



"RE-BUILDING THE CITY'S WATER SYSTEMS FOR THE 21ST CENTURY"

Sewerage & Water Board OF NEW ORLEANS

625 ST. JOSEPH STREET
NEW ORLEANS, LA 70165 • 504-529-2837 OR 52-WATER
www.swbno.org

Addendum No. 3

Date: 12/19/2023

Your reference is directed to **Contract Number: 2023-SWB-97 (Contract 1420)** for WPC Phase 1 Equipment Installation which is scheduled to open at **11:30 a.m. CST on January 15, 2024** for SWBNO Civil Engineering Department.

This addendum provides for the following:

1. Volume 3, Part 3, Electrical Schedules, Cable Schedule, Document Number 1416-SWBNO-E-S-02; DELETE Rev 0 dated 10/27/23 and REPLACE with the attached Rev 1 dated 12/13/23. (Attachment 4a)
2. Volume 4, Reference Documents; ADD the attached summary of equipment information for bidder use.
3. Volume 3, Part 1, Contract Drawings; ADD the attached Site Lighting drawings E09-01-Rev0 and E09-01-Rev0 to the drawing set.
4. This Addendum includes the following attachments:
 - a. Attachment – Revised Cable Schedule: 1416-SWBNO-E-S-02.r1.20231213.1558.PE.pdf
 - i. See pages 2-180
 - b. Attachment – Cable Schedule in native format for bidder use: 1416-SWBNO-E-S-02.r1FLAT.20231213.1601.xls
 - i. Excel File is available for download on the following website.
 - ii. https://www2.swbno.org/documents/Business/Bids/official/bid_1968.zip
 - c. Attachment – Summary of equipment information for bidder use: 1420Vol14_Owner Provided Equipment Weights.pdf
 - i. See pages 181-182
 - d. Attachment – Site lighting details: C1420_Vol3_SiteLighting
 - i. See pages 183-184
 - e. A Navisworks .nwd file of the WPC Phase 1 is available for download. Please note that the information included in the file is For Reference Only and should not be used for material take off. The information included in the Contract drawings and Specifications take precedence over the model
 - i. Navisworks .NWD file is available for download on the following website.
 - ii. https://www2.swbno.org/documents/Business/Bids/official/bid_1968.zip

CABLE SCHEDULE

NO.	DATE	REVISION	BY	CHK	PEM
0	10/27/2023	ISSUED FOR BID	AC	YB	SR
1	12/13/2023	ISSUED FOR BID	AC	YB	SR

JACOBS
JACOBS Engineering

	Project	Project No.
	<u>CONTRACT No. CP-1420</u>	D3393001
Document No.	PHASE 1 INSTALLATION AND COMMISSIONING New Orleans, Louisiana	Document No. 1416-SWBNO-E-S-02

BID PACKAGE - NOT FOR CONSTRUCTION

SWBNO CONTRACT No. CP-1420
CABLE SCHEDULE

CABLE SCHEDULE NOTES

CABLE STATUS

CABLE STATUS CATEGORY

Preliminary / Estimated Data

Active / InDesign

Routed / Ready for Checking

Final Data

Certified Data / Approved for Construction

Delete - Pending

Information Only / Existing

CABLE STATUS DESCRIPTION

Preliminary or Estimated data; NOT approved for Construction

Actively in design; NOT approved for Construction

Cable routed and ready for checking; NOT approved for Construction

Final cable data; NOT approved for Construction

Certified cable date APPROVED FOR CONSTRUCTION

Cable identified for DELETION

Cable listed for INFORMATION ONLY

CABLE TAG FORMAT (This Project ONLY; not applicable to existing cables)

SAMPLE CABLE NUMBER: AAAABBCCDDDDDEEEFF-GHH/J.KK

BBCCDDDDDEEEFF: Portion of CABLE NUMBER is CIRCUIT NUMBER

AAAA: Area:: See Electrical Symbols & Legend Sheet 1

BB: Unit:: 0, 1, 2, 3, 4, 5, 6, 7, 8

CCC: System Code:: See Electrical Symbols & Legend Sheet 1 for System Code definitions

DDDD: Equipment Code:: See Electrical Symbols & Legend Sheet 1 for Equipment Code definitions

EEE: Sequence Number:: See Electrical Symbols & Legend Sheet 1 for definition

FF: Modifier:: Optional

-G: Cable Type:: See List Next Page

HH: Multiple Cable Enumerator

/: Multiple Cables per Phase: format separator

J: Multiple Cables per Phase: phase designation

KK: Multiple Cables per Phase: enumerator

FROM / TO FORMAT where '/' separator is utilized

<PDB> / <CELL> / <CIRCUIT>

<PDB>: Power Distribution Board

<CELL>: Cell within PDB

<CIRCUIT>: Circuit Number

REFERENCES:

1416-SWBNO-E-A-01 ELECTRICAL LEGEND NOTES AND SYMBOLS

SWBNO CONTRACT No. CP-1420
CABLE SCHEDULE

CABLE SCHEDULE NOTES

CABLE TYPES [*]

A - <RESERVED>
 B - Security, 300V
 C - Control, 600V, non-shielded
 D - Data
 E - <RESERVED>
 F - Fire Protection, 300V
 G - Ground
 H - Power Medium Voltage, >= 25kV, shielded
 I - NOT USED
 J - Power Medium Voltage, 5kV, shielded
 K - Control Digital, 600V, twisted non-shielded
 L - Power, 600V, 3P, >= 1/0
 M - <RESERVED>
 N - <RESERVED>
 O - NOT USED
 P - Power, 600V, 3P, < 1/0
 Q - Switchyard Signal, 600V, shielded
 R - Switchyard Control, 600V, shielded
 S - Power Medium Voltage, 15kV, shielded
 T - Temperature Instrumentation Signal, 600V, shielded
 U - Utility, 600V
 V - Vendor
 W - <RESERVED>
 X - Instrumentation Signal, 600V, shielded
 Y - Switchyard LV Power, 600V, shielded
 Z - <RESERVED>

REMARKS

ACS, VMS, Voice/PP

 where not part of another system

 Utility is considered non-process circuit

SERVICE LEVEL {##}

0 - Multiple
 1 - Instrumentation, 300V or 600V
 2 - Control, 600V
 3 - Power, LV 600V (<1/0)
 4 - Power, LV 600V Single Layer (>=1/0)
 5 - Power, MV 5kV
 6 - Power, MV 15kV
 7 - Power, MV 25kV
 8 - Switchyard Signal 600V Shielded
 9 - Switchyard Control & Power 600V Shielded

4.16kV 60Hz circuits
 6.6kV 25Hz circuits, 13.8kV 60Hz circuits
 24kV 60Hz circuits

SEGREGATION LEVEL

Communication [D] {0}
 Data [D] {0}
 Fire Alarm [F] {0}
 Security [B] {0}
 Signal - 600V [K, T, X] {1}
 Control - 600V [C] {2}
 Power - 600V [P] {3}
 Utility / Lighting [U] {3}
 Power - 600V Single Layer [L] {4}
 Power - 5kV [J] {5}
 Power - 15kV [S] {6}
 Power - 25V [H] {7}
 Switchyard Signal - 600V [Q] {8}
 Switchyard Control [R] {9}
 Switchyard Power - 600V [Y] {9}

4.16kV 60Hz circuits
 6.6kV 25Hz circuits, 13.8kV 60Hz circuits
 24kV 60Hz circuits

SWBNO CONTRACT No. CP-1420
CABLE SCHEDULE

CABLE SCHEDULE NOTES

CABLE TYPE CODE DEFINITIONS

CABLE TYPE CODE	CABLE DESCRIPTION	SPECIFICATION
[A] RESERVED		
[B] SECURITY, 300V		
B01SXLMMF		27.13.23
B02ACSDC0S		28.13.00
B04TP023CAT6A		27.13.23
B16ACSCRDOS		28.13.00
B18ACSCRIOOS		28.13.00
[C] CONTROL, 600V, NON-SHIELDED		
C01014	1/C #14, 600V	26.05.19
C01014SIS	1/C #14, 600V SIS	26.05.19
C02014	2/C #14, 600V	26.05.19
C03014	3/C #14, 600V	26.05.19
C04014	4/C #14, 600V	26.05.19
C05014	5/C #14, 600V	26.05.19
C07014	7/C #14, 600V	26.05.19
C09014	9/C #14, 600V	26.05.19
C12014	12/C #14, 600V	26.05.19
C01012	1/C #12, 600V	26.05.19
C01012SIS	1/C #12, 600V SIS	26.05.19
C02012	2/C #12, 600V	26.05.19
C03012	3/C #12, 600V	26.05.19
C04012	4/C #12, 600V	26.05.19
C01010SIS	1/C #10, 600V SIS	26.05.19
C02010	2/C #10, 600V	26.05.19
C03010	3/C #10, 600V	26.05.19
C04010	4/C #10, 600V	26.05.19
C07010	7/C #10, 600V	26.05.19
C01008SIS	1/C #8, 600V SIS	26.05.19
C04008	4/C #8, 600V	26.05.19

SWBNO CONTRACT No. CP-1420
CABLE SCHEDULE

CABLE SCHEDULE NOTES

CABLE TYPE CODE DEFINITIONS

CABLE TYPE CODE	CABLE DESCRIPTION	SPECIFICATION
[D] DATA		
D04TP023CAT6A	4 SHIELDED TWISTED PAIR #23 CAT6A PATCH CORD	27.13.23
D04TP024	4 TWISTED PAIR #24	27.13.23
D01SMFP	1 FIBER SINGLE MODE FIBER OPTIC PATCH CABLE	27.13.23
D01SXLTSMF	1 x SX LOOSE TUBE SINGLE MODE FIBER OPTIC CABLE	27.13.23
D04SXLTSMF	4 x SX LOOSE TUBE SINGLE MODE FIBER OPTIC CABLE	27.13.23
D08SXLTSMF	8 x SX LOOSE TUBE SINGLE MODE FIBER OPTIC CABLE	27.13.23
D06006MMF	6 FIBER MULTIMODE	27.13.23
D12006MMF	12 FIBER MULTIMODE	27.13.23
[E] RESERVED		
[F] FIRE PROTECTION		
F02018FPLP		28.31.11
F02014FPLP		28.31.11
[G] GROUNDING		
G01008I	1/C #8 INSULATED GROUND CABLE	26.05.13
G01006SDBC	1/C #6 SOFT DRAWN BARE COPPER	26.05.13
G011/0I	1/C #1/0 INSULATED GROUND CABLE	26.05.13
G014/0I	1/C #4/0 INSULATED GROUND CABLE	26.05.13
G014/0SDBC	1/C #4/0 SOFT DRAWN BARE COPPER	26.05.13

SWBNO CONTRACT No. CP-1420
CABLE SCHEDULE

CABLE SCHEDULE NOTES

CABLE TYPE CODE DEFINITIONS

CABLE TYPE CODE	CABLE DESCRIPTION	SPECIFICATION
[H] POWER, HIGH VOLTAGE, >= 25KV, SHIELDED		
H01250S	1/C 250MCM, 25KV, SHIELDED	26.05.13
H01500S	1/C 500MCM, 25KV, SHIELDED	26.05.13
H01750S	1/C 750MCM, 25KV, SHIELDED	26.05.13
[I] NOT USED		
[J] POWER, MEDIUM VOLTAGE, 5KV, SHIELDED		
J01006S	1/C #6, 5KV, SHIELDED	26.05.13
J01002S	1/C #2, 5KV, SHIELDED	26.05.13
J03002GS	3/C #2 W/G, 5KV, SHIELDED	26.05.13
J011/0S	1/C #1/0, 5KV, SHIELDED	26.05.13
J031/0GS	3/C #1/0 W/G, 5KV, SHIELDED	26.05.13
J012/0S	1/C #2/0, 5KV, SHIELDED	26.05.13
J014/0S	1/C #4/0, 5KV, SHIELDED	26.05.13
J034/0GS	3/C #4/0 W/G, 5KV, SHIELDED	26.05.13
J01250S	1/C 250MCM, 5KV, SHIELDED	26.05.13
J01500S	1/C 500MCM, 5KV, SHIELDED	26.05.13
J01750S	1/C 750MCM, 5KV, SHIELDED	26.05.13
[K] CONTROL, DIGITAL, 600V, TWISTED NON-SHIELDED, OVERALL SHIELD		
K01PR016OS	1 X PR #16 NON-SH, 600V, OVERALL SHIELD	26.05.19
K01TR016OS	1 X TR #16 NON-SH, 600V, OVERALL SHIELD	26.05.19
K02PR016OS	2 X PR #16 NON-SH, 600V, OVERALL SHIELD	26.05.19
K02TR016OS	2 X TR #16 NON-SH, 600V, OVERALL SHIELD	26.05.19
K04PR016OS	4 X PR #16 NON-SH, 600V, OVERALL SHIELD	26.05.19
K04TR016OS	4 X TR #16 NON-SH, 600V, OVERALL SHIELD	26.05.19
K08PR016OS	8 X PR #16 NON-SH, 600V, OVERALL SHIELD	26.05.19
K08TR016OS	8 X TR #16 NON-SH, 600V, OVERALL SHIELD	26.05.19
K12PR016OS	16 X PR #16 NON-SH, 600V, OVERALL SHIELD	26.05.19
K16TR016OS	16 X TR #16 NON-SH, 600V, OVERALL SHIELD	26.05.19
K24PR016OS	24 X PR #16 NON-SH, 600V, OVERALL SHIELD	26.05.19
K24TR016OS	24 X TR #16 NON-SH, 600V, OVERALL SHIELD	26.05.19
K01PR014OS	1 X PR #14 NON-SH, 600V, OVERALL SHIELD	26.05.19
K04PR014OS	4 X PR #14 NON-SH, 600V, OVERALL SHIELD	26.05.19
K08PR014OS	8 X PR #14 NON-SH, 600V, OVERALL SHIELD	26.05.19
K12PR014OS	12 X PR #14 NON-SH, 600V, OVERALL SHIELD	26.05.19

SWBNO CONTRACT No. CP-1420
CABLE SCHEDULE

CABLE SCHEDULE NOTES

CABLE TYPE CODE DEFINITIONS

CABLE TYPE CODE	CABLE DESCRIPTION	SPECIFICATION
[L] POWER, 600V, >= 1/0 AWG		
L011/0	1/C #1/0, 600V	26.05.13
L031/0G	3/C #1/0 W/G, 600V	26.05.13
L014/0	1/C #4/0, 600V	26.05.13
L034/0G	3/C #4/0 W/G, 600V	26.05.13
L03250G	3/C 250MCM W/G, 600V	26.05.13
L01444DLO	1/C 444MCM DLO, 600V	26.05.13
L01500	1/C 500MCM, 600V	26.05.13
L03500G	3/C 500MCM W/G, 600V	26.05.13
L01646DLO	1/C 646MCM DLO, 600V	26.05.13
L01750	1/C 750MCM, 600V	26.05.13
L01777DLO	1/C 777MCM DLO, 600V	26.05.13

[M] RESERVED

[N] RESERVED

[O] NOT USED

SWBNO CONTRACT No. CP-1420
CABLE SCHEDULE

CABLE SCHEDULE NOTES

CABLE TYPE CODE DEFINITIONS

CABLE TYPE CODE	CABLE DESCRIPTION	SPECIFICATION
[P] POWER, 600V, < 1/0 AWG		
P02014	2/C #14, 600V	26.05.13
P01012	1/C #12, 600V	26.05.13
P02012	2/C #12, 600V	26.05.13
P02012G	2/C #12 W/G, 600V	26.05.13
P01010	1/C #10, 600V	26.05.13
P02010	2/C #10, 600V	26.05.13
P02010G	2/C #10 W/G, 600V	26.05.13
P03010G	3/C #10 W/G, 600V	26.05.13
P01008	1/C #8, 600V	26.05.13
P03008G	3/C #8 W/G, 600V	26.05.13
P01006	1/C #6, 600V	26.05.13
P03006G	3/C #6 W/G, 600V	26.05.13
P01004	1/C #4, 600V	26.05.13
P03004G	3/C #4 W/G, 600V	26.05.13
P01002	1/C #2, 600V	26.05.13
P03002G	3/C #2 W/G, 600V	26.05.13
[Q] SWITCHYARD SIGNAL, 600V, SHIELDED		
[R] SWITCHYARD CONTROL, 600V, SHIELDED		
[S] POWER, MEDIUM VOLTAGE, 15KV, SHIELDED		
S011/0S	1/C #1/0, 15KV, SHIELDED	26.05.13
S014/0S	1/C #4/0, 15KV, SHIELDED	26.05.13
S01500S	1/C 500MCM, 15KV, SHIELDED	26.05.13
S01750S	1/C 750MCM, 15KV, SHIELDED	26.05.13

SWBNO CONTRACT No. CP-1420
CABLE SCHEDULE

CABLE SCHEDULE NOTES

CABLE TYPE CODE DEFINITIONS

CABLE TYPE CODE	CABLE DESCRIPTION	SPECIFICATION
[T] TEMPERATURE INSTRUMENTATION SIGNAL, 600V, TWISTED SHIELDED		
T01PR016E	1 X PR #16 TC TYPE E, 600V	26.05.19
T01PR016J	1 X PR #16 TC TYPE J, 600V	26.05.19
T01PR016K	1 X PR #16 TC TYPE K, 600V	26.05.19
T08PR016K	8 X PR #16 TC TYPE K, 600V	26.05.19
T01PR016KH	1 X PR #16 TC TYPE K HIGH TEMP, 600V	26.05.19
[U] UTILITY, SOLID CONDUCTOR, 600V		
U02012G	2/C #12 W/G, SOLID, 600V	26.05.13
U03012G	3/C #12 W/G, SOLID, 600V	26.05.13

CABLE SCHEDULE

CABLE SCHEDULE NOTES

CABLE TYPE CODE DEFINITIONS

CABLE TYPE CODE	CABLE DESCRIPTION	SPECIFICATION
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[V] VENDOR SUPPLIED

V00001

VENDOR

SWBNO CONTRACT No. CP-1420
CABLE SCHEDULE

CABLE SCHEDULE NOTES

CABLE TYPE CODE DEFINITIONS

CABLE TYPE CODE	CABLE DESCRIPTION	SPECIFICATION
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[W] RESERVED

[X] INSTRUMENTATION SIGNAL, 600V, TWISTED SHIELDED, WITH OVERALL SHIELD

X01PR016OS	1 X PR #16 SH, 600V, OVERALL SHIELD	26.05.19
X01TR016OS	1 X TR #16 SH, 600V, OVERALL SHIELD	26.05.19
X02PR016OS	2 X PR #16 SH, 600V, OVERALL SHIELD	26.05.19
X02TR016OS	2 X TR #16 SH, 600V, OVERALL SHIELD	26.05.19
X04PR016OS	4 X PR #16 SH, 600V, OVERALL SHIELD	26.05.19
X04TR016OS	4 X TR #16 SH, 600V, OVERALL SHIELD	26.05.19
X08PR016OS	8 X PR #16 SH, 600V, OVERALL SHIELD	26.05.19
X16PR016OS	16 X PR #16 SH, 600V, OVERALL SHIELD	26.05.19

[Y] SWITCHYARD LV POWER, 600V, SHIELDED

[Z] RESERVED

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
CWPBCSEMV60FDR18-J01/G101 ForInformationOnly G01101 4160 V 5_Pwr MV 5KV SingLay_J CWPBCS.0.<TBD>	EMV60				By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
CWPBCSEMV60FDR18-J01/G102 ForInformationOnly G01101 4160 V 5_Pwr MV 5KV SingLay_J CWPBCS.0.<TBD>	EMV60				By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
CWPBCSEMV60FDR18-J01/L1101 ForInformationOnly J01750S 4160 V 5_Pwr MV 5KV SingLay_J CWPBCS.0.<TBD>	EMV60	CWPYRD-0-EMV60-SG-201 / CWPYRD-0-EMV60-SG-201A-04H / SWBNOEMV60FDRBCHM[#1] CARROLLTON FREQUENCY CHANGER FEEDER #2 E-P0202			By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
CWPBCSEMV60FDR18-J01/L1102 ForInformationOnly J01750S 4160 V 5_Pwr MV 5KV SingLay_J CWPBCS.0.<TBD>	EMV60	CWPYRD-0-EMV60-SG-201 / CWPYRD-0-EMV60-SG-201A-04H / SWBNOEMV60FDRBCHM[#1] CARROLLTON FREQUENCY CHANGER FEEDER #2 E-P0202			By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
CWPBCSEMV60FDR18-J01/L2101 ForInformationOnly J01750S 4160 V 5_Pwr MV 5KV SingLay_J CWPBCS.0.<TBD>	EMV60	CWPYRD-0-EMV60-SG-201 / CWPYRD-0-EMV60-SG-201A-04H / SWBNOEMV60FDRBCHM[#1] CARROLLTON FREQUENCY CHANGER FEEDER #2 E-P0202			By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
CWPBCSEMV60FDR18-J01/L2102 ForInformationOnly J01750S 4160 V 5_Pwr MV 5KV SingLay_J CWPBCS.0.<TBD>	EMV60	CWPYRD-0-EMV60-SG-201 / CWPYRD-0-EMV60-SG-201A-04H / SWBNOEMV60FDRBCHM[#1] CARROLLTON FREQUENCY CHANGER FEEDER #2 E-P0202			By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
CWPBCSEMV60FDR18-J01/L3101 ForInformationOnly J01750S 4160 V 5_Pwr MV 5KV SingLay_J CWPBCS.0.<TBD>	EMV60	CWPYRD-0-EMV60-SG-201 / CWPYRD-0-EMV60-SG-201A-04H / SWBNOEMV60FDRBCHM[#1] CARROLLTON FREQUENCY CHANGER FEEDER #2 E-P0202			By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
CWPBCSEMV60FDR18-J01/L3102 ForInformationOnly J01750S 4160 V 5_Pwr MV 5KV SingLay_J CWPBCS.0.<TBD>	EMV60	CWPYRD-0-EMV60-SG-201 / CWPYRD-0-EMV60-SG-201A-04H / SWBNOEMV60FDRBCHM[#1] CARROLLTON FREQUENCY CHANGER FEEDER #2 E-P0202			By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	TAG NAME	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			CONSTRUCTION BY
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			COMMISSIONING BY
REVISION FLAG (Δ)	SPP	NOTE	NOTE			
	SD#					
CWPCC0PDCSIND01-C01		// CWPCC0PDCSIND01	CWPCC-0-PDCS-IND-01	50.3 ft		
InDesign	PDCS					
C07014	CP1416-CWPCC.0.<TBD>-CWP.00.00.E					
120 V	CP1416-CWPCC.0.<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-CWPCC.0.<TBD>-TOP.00.00.E					By CP-1435
	CWPCC.0.<TBD>					By CP-1416
						By CP-1416
CWPCC0PDCSIND01-P01		// CWPCC0PDCSIND01	CWPCC-0-PDCS-IND-01	50.3 ft		
InDesign	PDCS					
P02012G	CP1416-CWPCC.0.<TBD>-CWP.00.00.E					
120 V	CP1416-CWPCC.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-CWPCC.0.<TBD>-TOP.00.00.E					By CP-1435
	CWPCC.0.<TBD>					By CP-1416
						By CP-1416
CWPCC0PDCSIND02-C01		// CWPCC0PDCSIND02	CWPCC-0-PDCS-IND-02	50.3 ft		
InDesign	PDCS					
C07014	CP1416-CWPCC.0.<TBD>-CWP.00.00.E					
120 V	CP1416-CWPCC.0.<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-CWPCC.0.<TBD>-TOP.00.00.E					By CP-1435
	CWPCC.0.<TBD>					By CP-1416
						By CP-1416
CWPCC0PDCSIND02-P01		// CWPCC0PDCSIND02	CWPCC-0-PDCS-IND-02	50.3 ft		
InDesign	PDCS					
P02012G	CP1416-CWPCC.0.<TBD>-CWP.00.00.E					
120 V	CP1416-CWPCC.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-CWPCC.0.<TBD>-TOP.00.00.E					By CP-1435
	CWPCC.0.<TBD>					By CP-1416
						By CP-1416
CWPCTG6CCTVCAM01-D01		// CWPCTG6CCTVCAM01	CWPCTG-6-CCTV-CAM-01	150.3 ft		
InDesign	VMS					
DCCTVMMF	CP1416-CWPCTG.6.<TBD>-CWP.00.00.E					
	CP1416-CWPCTG.6.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-CWPCTG.6.<TBD>-TOP.00.00.E					By CP-1435
	CWPCTG.6.<TBD>					By CP-1416
						By CP-1416
CWPCTG6CCTVCAM01-P01		// CWPCTG6CCTVCAM01	CWPCTG-6-CCTV-CAM-01	150.3 ft		
InDesign						
P02012G	CP1416-CWPCTG.6.<TBD>-CWP.00.00.E					
120 V	CP1416-CWPCTG.6.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-CWPCTG.6.<TBD>-TOP.00.00.E					By CP-1435
	CWPCTG.6.<TBD>					By CP-1416
						By CP-1416
CWPCTG6CCTVCAM02-D01		// CWPCTG6CCTVCAM02	CWPCTG-6-CCTV-CAM-02	300.3 ft		
InDesign	VMS					
DCCTVMMF	CP1416-CWPCTG.6.<TBD>-CWP.00.00.E					
	CP1416-CWPCTG.6.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-CWPCTG.6.<TBD>-TOP.00.00.E					By CP-1435
	CWPCTG.6.<TBD>					By CP-1416
						By CP-1416
CWPCTG6CCTVCAM02-P01		// CWPCTG6CCTVCAM02	CWPCTG-6-CCTV-CAM-02	300.3 ft		
InDesign						
P02012G	CP1416-CWPCTG.6.<TBD>-CWP.00.00.E					
120 V	CP1416-CWPCTG.6.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-CWPCTG.6.<TBD>-TOP.00.00.E					By CP-1435
	CWPCTG.6.<TBD>					By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
CWPCTG6CCTVCAM03-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E	// CWPCTG6CCTVCAM03 CWPCTG-6-CCTV-CAM-03	400.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6CCTVCAM03-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E	// CWPCTG6CCTVCAM03 CWPCTG-6-CCTV-CAM-03	400.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60FDRWPC07[INC/CTG6]-H01/G01/G1 InDesign G0110I 24000 V 7_Pwr MV 25kV SingLay_H	EMV60 CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-02 / WPCAUXTEMV60SG201[INC/CTG6]	3200.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60FDRWPC07[INC/CTG6]-H01/G02/G2 InDesign G0110I 24000 V 7_Pwr MV 25kV SingLay_H	EMV60 CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-02 / WPCAUXTEMV60SG201[INC/CTG6]	3200.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60FDRWPC07[INC/CTG6]-H01/G03/G3 InDesign G0110I 24000 V 7_Pwr MV 25kV SingLay_H	EMV60 CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-02 / WPCAUXTEMV60SG201[INC/CTG6]	3200.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60FDRWPC07[INC/CTG6]-H01/L1101 InDesign H01750S 24000 V 7_Pwr MV 25kV SingLay_H	CWPCTG-6-EMV60-XFMR-300 EMV60 CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-02 / WPCAUXTEMV60SG201[INC/CTG6]	3200.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60FDRWPC07[INC/CTG6]-H01/L1102 InDesign H01750S 24000 V 7_Pwr MV 25kV SingLay_H	CWPCTG-6-EMV60-XFMR-300 EMV60 CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-02 / WPCAUXTEMV60SG201[INC/CTG6]	3200.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60FDRWPC07[INC/CTG6]-H01/L1103 InDesign H01750S 24000 V 7_Pwr MV 25kV SingLay_H	CWPCTG-6-EMV60-XFMR-300 EMV60 CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-02 / WPCAUXTEMV60SG201[INC/CTG6]	3200.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
CWPCTG6EMV60FDRWPC07	[INC/CTG6]-H01/L2/01	CWPCTG-6-EMV60-XFMR-300	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-02 / WPCAUXTEMV60SG201[INC/CTG6]	3200.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPCTG.6-<TBD>-CWP.00.00.E					
24000 V	CP1416-CWPCTG.6-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPCTG.6-<TBD>-TOP.00.00.E					
	CWPCTG.6-<TBD>					By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60FDRWPC07	[INC/CTG6]-H01/L2/02	CWPCTG-6-EMV60-XFMR-300	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-02 / WPCAUXTEMV60SG201[INC/CTG6]	3200.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPCTG.6-<TBD>-CWP.00.00.E					
24000 V	CP1416-CWPCTG.6-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPCTG.6-<TBD>-TOP.00.00.E					
	CWPCTG.6-<TBD>					By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60FDRWPC07	[INC/CTG6]-H01/L2/03	CWPCTG-6-EMV60-XFMR-300	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-02 / WPCAUXTEMV60SG201[INC/CTG6]	3200.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPCTG.6-<TBD>-CWP.00.00.E					
24000 V	CP1416-CWPCTG.6-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPCTG.6-<TBD>-TOP.00.00.E					
	CWPCTG.6-<TBD>					By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60FDRWPC07	[INC/CTG6]-H01/L3/01	CWPCTG-6-EMV60-XFMR-300	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-02 / WPCAUXTEMV60SG201[INC/CTG6]	3200.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPCTG.6-<TBD>-CWP.00.00.E					
24000 V	CP1416-CWPCTG.6-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPCTG.6-<TBD>-TOP.00.00.E					
	CWPCTG.6-<TBD>					By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60FDRWPC07	[INC/CTG6]-H01/L3/02	CWPCTG-6-EMV60-XFMR-300	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-02 / WPCAUXTEMV60SG201[INC/CTG6]	3200.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPCTG.6-<TBD>-CWP.00.00.E					
24000 V	CP1416-CWPCTG.6-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPCTG.6-<TBD>-TOP.00.00.E					
	CWPCTG.6-<TBD>					By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60FDRWPC07	[INC/CTG6]-H01/L3/03	CWPCTG-6-EMV60-XFMR-300	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-02 / WPCAUXTEMV60SG201[INC/CTG6]	3200.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPCTG.6-<TBD>-CWP.00.00.E					
24000 V	CP1416-CWPCTG.6-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPCTG.6-<TBD>-TOP.00.00.E					
	CWPCTG.6-<TBD>					By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60SG300	[INC/CTG6]-S01/G101/G1	CWPCTG-6-EMV60-CTG-06 COMBUSTION TURBINE GENERATOR #6	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-03B / CWPCTG6EMV60SG300[INC]			
Existing	EMV60					
G011/01	n/A					
13800 V	n/A					
6_Pwr MV 15kV SingLay_S	n/A	EXISTING IN PLANT				EXISTING EXISTING EXISTING
	CWPCTG.6-<TBD>					
CWPCTG6EMV60SG300	[INC/CTG6]-S01/G102/G2	CWPCTG-6-EMV60-CTG-06 COMBUSTION TURBINE GENERATOR #6	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-03B / CWPCTG6EMV60SG300[INC]			
Existing	EMV60					
G011/01	n/A					
13800 V	n/A					
6_Pwr MV 15kV SingLay_S	n/A	EXISTING IN PLANT				EXISTING EXISTING EXISTING
	CWPCTG.6-<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	TAG NAME	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			CONSTRUCTION BY
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			COMMISSIONING BY
REVISION FLAG (Δ)	SPP	NOTE	NOTE			
	SD#					
Existing	EMV60	CWPCTG-6-EMV60-CTG-06 COMBUSTION TURBINE GENERATOR #6	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-03B / CWPCTG6EMV60SG300[INC]			
G0110I	ZN/A					
13800 V	ZN/A					
6_Pwr MV 15kV SingLay_S	ZN/A	EXISTING IN PLANT				EXISTING EXISTING EXISTING
	CWPCTG.6<TBD>					
Existing	EMV60	CWPCTG-6-EMV60-CTG-06 COMBUSTION TURBINE GENERATOR #6	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-03B / CWPCTG6EMV60SG300[INC]			
S01750S	ZN/A					
13800 V	ZN/A					
6_Pwr MV 15kV SingLay_S	ZN/A	EXISTING IN PLANT				EXISTING EXISTING EXISTING
	CWPCTG.6<TBD>					
Existing	EMV60	CWPCTG-6-EMV60-CTG-06 COMBUSTION TURBINE GENERATOR #6	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-03B / CWPCTG6EMV60SG300[INC]			
S01750S	ZN/A					
13800 V	ZN/A					
6_Pwr MV 15kV SingLay_S	ZN/A	EXISTING IN PLANT				EXISTING EXISTING EXISTING
	CWPCTG.6<TBD>					
Existing	EMV60	CWPCTG-6-EMV60-CTG-06 COMBUSTION TURBINE GENERATOR #6	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-03B / CWPCTG6EMV60SG300[INC]			
S01750S	ZN/A					
13800 V	ZN/A					
6_Pwr MV 15kV SingLay_S	ZN/A	EXISTING IN PLANT				EXISTING EXISTING EXISTING
	CWPCTG.6<TBD>					
Existing	EMV60	CWPCTG-6-EMV60-CTG-06 COMBUSTION TURBINE GENERATOR #6	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-03B / CWPCTG6EMV60SG300[INC]			
S01750S	ZN/A					
13800 V	ZN/A					
6_Pwr MV 15kV SingLay_S	ZN/A	EXISTING IN PLANT				EXISTING EXISTING EXISTING
	CWPCTG.6<TBD>					
Existing	EMV60	CWPCTG-6-EMV60-CTG-06 COMBUSTION TURBINE GENERATOR #6	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-03B / CWPCTG6EMV60SG300[INC]			
S01750S	ZN/A					
13800 V	ZN/A					
6_Pwr MV 15kV SingLay_S	ZN/A	EXISTING IN PLANT				EXISTING EXISTING EXISTING
	CWPCTG.6<TBD>					
Existing	EMV60	CWPCTG-6-EMV60-CTG-06 COMBUSTION TURBINE GENERATOR #6	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-03B / CWPCTG6EMV60SG300[INC]			
S01750S	ZN/A					
13800 V	ZN/A					
6_Pwr MV 15kV SingLay_S	ZN/A	EXISTING IN PLANT				EXISTING EXISTING EXISTING
	CWPCTG.6<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
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Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	TAG NAME	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			CONSTRUCTION BY
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			COMMISSIONING BY
REVISION FLAG (Δ)	SPP	NOTE	NOTE			
	SD#					
CWPCTG6EMV60SG300[INC/CTG6]-S01/L3I02		CWPCTG-6-EMV60-CTG-06 COMBUSTION TURBINE GENERATOR #6	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-03B / CWPCTG6EMV60SG300[INC]			
Existing	EMV60					
S01750S	ZN/A					
13800 V	ZN/A					
6_Pwr MV 15kV SingLay_S	ZN/A					
		EXISTING IN PLANT				EXISTING
	CWPCTG.6<TBD>					EXISTING
						EXISTING
CWPCTG6EMV60SG300[INC/CTG6]-S01/L3I03		CWPCTG-6-EMV60-CTG-06 COMBUSTION TURBINE GENERATOR #6	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-03B / CWPCTG6EMV60SG300[INC]			
Existing	EMV60					
S01750S	ZN/A					
13800 V	ZN/A					
6_Pwr MV 15kV SingLay_S	ZN/A					
		EXISTING IN PLANT				EXISTING
	CWPCTG.6<TBD>					EXISTING
						EXISTING
CWPCTG6EMV60XFMR300-S01/G01/G1			CWPCTG-6-EMV60-XFMR-300	350.3 ft		
InDesign	EMV60					
G011I01	CP1416-CWPCTG.6-<TBD>-CWP.00.00.E					
13800 V	CP1416-CWPCTG.6-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-CWPCTG.6-<TBD>-TOP.00.00.E					
	CP1416-CWPCTG.6-<TBD>-SPP.00.00.E					
	CWPCTG.6<TBD>					By CP-1435
						By CP-1416
						By CP-1416
CWPCTG6EMV60XFMR300-S01/G01/G3			CWPCTG-6-EMV60-XFMR-300	350.3 ft		
InDesign	EMV60					
G011I01	CP1416-CWPCTG.6-<TBD>-CWP.00.00.E					
13800 V	CP1416-CWPCTG.6-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-CWPCTG.6-<TBD>-TOP.00.00.E					
	CP1416-CWPCTG.6-<TBD>-SPP.00.00.E					
	CWPCTG.6<TBD>					By CP-1435
						By CP-1416
						By CP-1416
CWPCTG6EMV60XFMR300-S01/G02/G2			CWPCTG-6-EMV60-XFMR-300	350.3 ft		
InDesign	EMV60					
G011I01	CP1416-CWPCTG.6-<TBD>-CWP.00.00.E					
13800 V	CP1416-CWPCTG.6-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-CWPCTG.6-<TBD>-TOP.00.00.E					
	CP1416-CWPCTG.6-<TBD>-SPP.00.00.E					
	CWPCTG.6<TBD>					By CP-1435
						By CP-1416
						By CP-1416
CWPCTG6EMV60XFMR300-S01/L1I01		CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-01B / CWPCTG6EMV60XFMR300	CWPCTG-6-EMV60-XFMR-300	350.3 ft		
InDesign	EMV60					
S01750S	CP1416-CWPCTG.6-<TBD>-CWP.00.00.E					
13800 V	CP1416-CWPCTG.6-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-CWPCTG.6-<TBD>-TOP.00.00.E					
	CP1416-CWPCTG.6-<TBD>-SPP.00.00.E					
	CWPCTG.6<TBD>					By CP-1435
						By CP-1416
						By CP-1416
CWPCTG6EMV60XFMR300-S01/L1I02		CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-01B / CWPCTG6EMV60XFMR300	CWPCTG-6-EMV60-XFMR-300	350.3 ft		
InDesign	EMV60					
S01750S	CP1416-CWPCTG.6-<TBD>-CWP.00.00.E					
13800 V	CP1416-CWPCTG.6-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-CWPCTG.6-<TBD>-TOP.00.00.E					
	CP1416-CWPCTG.6-<TBD>-SPP.00.00.E					
	CWPCTG.6<TBD>					By CP-1435
						By CP-1416
						By CP-1416
CWPCTG6EMV60XFMR300-S01/L1I03		CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-01B / CWPCTG6EMV60XFMR300	CWPCTG-6-EMV60-XFMR-300	350.3 ft		
InDesign	EMV60					
S01750S	CP1416-CWPCTG.6-<TBD>-CWP.00.00.E					
13800 V	CP1416-CWPCTG.6-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-CWPCTG.6-<TBD>-TOP.00.00.E					
	CP1416-CWPCTG.6-<TBD>-SPP.00.00.E					
	CWPCTG.6<TBD>					By CP-1435
						By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
CWPCTG6EMV60XFMR300-S01/L2/01 InDesign S01750S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E CP1416-CWPCTG.6-<TBD>-SPP.00.00.E CWPCTG.6<TBD>	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-01B / CWPCTG6EMV60XFMR300	350.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60XFMR300-S01/L2/02 InDesign S01750S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E CP1416-CWPCTG.6-<TBD>-SPP.00.00.E CWPCTG.6<TBD>	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-01B / CWPCTG6EMV60XFMR300	350.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60XFMR300-S01/L2/03 InDesign S01750S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E CP1416-CWPCTG.6-<TBD>-SPP.00.00.E CWPCTG.6<TBD>	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-01B / CWPCTG6EMV60XFMR300	350.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60XFMR300-S01/L3/01 InDesign S01750S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E CP1416-CWPCTG.6-<TBD>-SPP.00.00.E CWPCTG.6<TBD>	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-01B / CWPCTG6EMV60XFMR300	350.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60XFMR300-S01/L3/02 InDesign S01750S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E CP1416-CWPCTG.6-<TBD>-SPP.00.00.E CWPCTG.6<TBD>	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-01B / CWPCTG6EMV60XFMR300	350.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6EMV60XFMR300-S01/L3/03 InDesign S01750S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E CP1416-CWPCTG.6-<TBD>-SPP.00.00.E CWPCTG.6<TBD>	CWPCTG-6-EMV60-SG-300 / CWPCTG-6-EMV60-SG-300-01B / CWPCTG6EMV60XFMR300	350.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E CWPCTG.6<TBD>	// CWPCTG6PDCSIND01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-CWPCTG.6-<TBD>-CWP.00.00.E CP1416-CWPCTG.6-<TBD>-TWP.00.00.E CP1416-CWPCTG.6-<TBD>-TOP.00.00.E CWPCTG.6<TBD>	// CWPCTG6PDCSIND01	50.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
CWPCTG6PDCSIND02-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-CWPCTG.6.<TBD>-CWP.00.00.E CP1416-CWPCTG.6.<TBD>-TWP.00.00.E CP1416-CWPCTG.6.<TBD>-TOP.00.00.E	// CWPCTG6PDCSIND02 CWPCTG-6-PDCS-IND-02	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPCTG6PDCSIND02-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-CWPCTG.6.<TBD>-CWP.00.00.E CP1416-CWPCTG.6.<TBD>-TWP.00.00.E CP1416-CWPCTG.6.<TBD>-TOP.00.00.E	// CWPCTG6PDCSIND02 CWPCTG-6-PDCS-IND-02	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPELS0PDCSEWS01-D01 InDesign D04TP024CAT5E 0_Multi-Dedicated	PDCS CP1416-CWPELS.0.<TBD>-CWP.00.00.E CP1416-CWPELS.0.<TBD>-TWP.00.00.E CP1416-CWPELS.0.<TBD>-TOP.00.00.E	CWPELS-0-PDCS-EWS-01	100.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPELS0PDCSEWS01-P01 InDesign P02012G 3_Pwr LV 600V gt7A_P	PDCS CP1416-CWPELS.0.<TBD>-CWP.00.00.E CP1416-CWPELS.0.<TBD>-TWP.00.00.E CP1416-CWPELS.0.<TBD>-TOP.00.00.E	CWPELS-0-PDCS-EWS-01	100.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPEMD0CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-CWPEMD.0.<TBD>-CWP.00.00.E CP1416-CWPEMD.0.<TBD>-TWP.00.00.E CP1416-CWPEMD.0.<TBD>-TOP.00.00.E	// CWPEMD0CCTVCAM01 CWPEMD-0-CCTV-CAM-01	450.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPEMD0CCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-CWPEMD.0.<TBD>-CWP.00.00.E CP1416-CWPEMD.0.<TBD>-TWP.00.00.E CP1416-CWPEMD.0.<TBD>-TOP.00.00.E	// CWPEMD0CCTVCAM01 CWPEMD-0-CCTV-CAM-01	450.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPEMD0CCTVCAM02-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-CWPEMD.0.<TBD>-CWP.00.00.E CP1416-CWPEMD.0.<TBD>-TWP.00.00.E CP1416-CWPEMD.0.<TBD>-TOP.00.00.E	// CWPEMD0CCTVCAM02 CWPEMD-0-CCTV-CAM-02	450.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPEMD0CCTVCAM02-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-CWPEMD.0.<TBD>-CWP.00.00.E CP1416-CWPEMD.0.<TBD>-TWP.00.00.E CP1416-CWPEMD.0.<TBD>-TOP.00.00.E	// CWPEMD0CCTVCAM02 CWPEMD-0-CCTV-CAM-02	450.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE TAG	FROM TAG	TO TAG	LENGTH	ROUTING PATH	NOTE
STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
CWPEMD0PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-CWPEMD.0.<TBD>-CWP.00.00.E CP1416-CWPEMD.0.<TBD>-TWP.00.00.E CP1416-CWPEMD.0.<TBD>-TOP.00.00.E	// CWPEMD0PDCSIND01 CWPEMD-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPEMD0PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-CWPEMD.0.<TBD>-CWP.00.00.E CP1416-CWPEMD.0.<TBD>-TWP.00.00.E CP1416-CWPEMD.0.<TBD>-TOP.00.00.E	// CWPEMD0PDCSIND01 CWPEMD-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPEMD0PDCSIND02-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-CWPEMD.0.<TBD>-CWP.00.00.E CP1416-CWPEMD.0.<TBD>-TWP.00.00.E CP1416-CWPEMD.0.<TBD>-TOP.00.00.E	// CWPEMD0PDCSIND02 CWPEMD-0-PDCS-IND-02	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPEMD0PDCSIND02-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-CWPEMD.0.<TBD>-CWP.00.00.E CP1416-CWPEMD.0.<TBD>-TWP.00.00.E CP1416-CWPEMD.0.<TBD>-TOP.00.00.E	// CWPEMD0PDCSIND02 CWPEMD-0-PDCS-IND-02	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPEMD1CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-CWPEMD.1.<TBD>-CWP.00.00.E CP1416-CWPEMD.1.<TBD>-TWP.00.00.E CP1416-CWPEMD.1.<TBD>-TOP.00.00.E	// CWPEMD1CCTVCAM01 CWPEMD-1-CCTV-CAM-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPEMD1CCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-CWPEMD.1.<TBD>-CWP.00.00.E CP1416-CWPEMD.1.<TBD>-TWP.00.00.E CP1416-CWPEMD.1.<TBD>-TOP.00.00.E	// CWPEMD1CCTVCAM01 CWPEMD-1-CCTV-CAM-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPEMD1PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-CWPEMD.1.<TBD>-CWP.00.00.E CP1416-CWPEMD.1.<TBD>-TWP.00.00.E CP1416-CWPEMD.1.<TBD>-TOP.00.00.E	// CWPEMD1PDCSIND01 CWPEMD-1-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPEMD1PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-CWPEMD.1.<TBD>-CWP.00.00.E CP1416-CWPEMD.1.<TBD>-TWP.00.00.E CP1416-CWPEMD.1.<TBD>-TOP.00.00.E	// CWPEMD1PDCSIND01 CWPEMD-1-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
CWPEMD2CCTVCAM01-D01	VMS	// CWPEMD2CCTVCAM01	CWPEMD-2-CCTV-CAM-01	50.3 ft		
InDesign	CP1416-CWPEMD.2.<TBD>-CWP.00.00.E					
DCCTVMMF	CP1416-CWPEMD.2.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-CWPEMD.2.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	CWPEMD.2.<TBD>					
CWPEMD2CCTVCAM01-P01	CP1416-CWPEMD.2.<TBD>-CWP.00.00.E	// CWPEMD2CCTVCAM01	CWPEMD-2-CCTV-CAM-01	50.3 ft		
InDesign	CP1416-CWPEMD.2.<TBD>-TWP.00.00.E					
P02012G	CP1416-CWPEMD.2.<TBD>-TOP.00.00.E					
120 V						
3_Pwr LV 600V gt7A_P						By CP-1435 By CP-1416 By CP-1416
	CWPEMD.2.<TBD>					
CWPEMD2PDCSIND01-C01	PDCS	// CWPEMD2PDCSIND01	CWPEMD-2-PDCS-IND-01	50.3 ft		
InDesign	CP1416-CWPEMD.2.<TBD>-CWP.00.00.E					
C07014	CP1416-CWPEMD.2.<TBD>-TWP.00.00.E					
120 V	CP1416-CWPEMD.2.<TBD>-TOP.00.00.E					
2_Control 600V HTA_C						By CP-1435 By CP-1416 By CP-1416
	CWPEMD.2.<TBD>					
CWPEMD2PDCSIND01-P01	PDCS	// CWPEMD2PDCSIND01	CWPEMD-2-PDCS-IND-01	50.3 ft		
InDesign	CP1416-CWPEMD.2.<TBD>-CWP.00.00.E					
P02012G	CP1416-CWPEMD.2.<TBD>-TWP.00.00.E					
120 V	CP1416-CWPEMD.2.<TBD>-TOP.00.00.E					
3_Pwr LV 600V gt7A_P						By CP-1435 By CP-1416 By CP-1416
	CWPEMD.2.<TBD>					
CWPEMD3CCTVCAM01-D01	VMS	// CWPEMD3CCTVCAM01	CWPEMD-3-CCTV-CAM-01	50.3 ft		
InDesign	CP1416-CWPEMD.3.<TBD>-CWP.00.00.E					
DCCTVMMF	CP1416-CWPEMD.3.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-CWPEMD.3.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	CWPEMD.3.<TBD>					
CWPEMD3CCTVCAM01-P01	CP1416-CWPEMD.3.<TBD>-CWP.00.00.E	// CWPEMD3CCTVCAM01	CWPEMD-3-CCTV-CAM-01	50.3 ft		
InDesign	CP1416-CWPEMD.3.<TBD>-TWP.00.00.E					
P02012G	CP1416-CWPEMD.3.<TBD>-TOP.00.00.E					
120 V						
3_Pwr LV 600V gt7A_P						By CP-1435 By CP-1416 By CP-1416
	CWPEMD.3.<TBD>					
CWPEMD3PDCSIND01-C01	PDCS	// CWPEMD3PDCSIND01	CWPEMD-3-PDCS-IND-01	50.3 ft		
InDesign	CP1416-CWPEMD.3.<TBD>-CWP.00.00.E					
C07014	CP1416-CWPEMD.3.<TBD>-TWP.00.00.E					
120 V	CP1416-CWPEMD.3.<TBD>-TOP.00.00.E					
2_Control 600V HTA_C						By CP-1435 By CP-1416 By CP-1416
	CWPEMD.3.<TBD>					
CWPEMD3PDCSIND01-P01	PDCS	// CWPEMD3PDCSIND01	CWPEMD-3-PDCS-IND-01	50.3 ft		
InDesign	CP1416-CWPEMD.3.<TBD>-CWP.00.00.E					
P02012G	CP1416-CWPEMD.3.<TBD>-TWP.00.00.E					
120 V	CP1416-CWPEMD.3.<TBD>-TOP.00.00.E					
3_Pwr LV 600V gt7A_P						By CP-1435 By CP-1416 By CP-1416
	CWPEMD.3.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
CWPEMD4CCTVCAM01-D01	VMS	// CWPEMD4CCTVCAM01	CWPEMD-4-CCTV-CAM-01	50.3 ft		
InDesign	CP1416-CWPEMD.4.<TBD>-CWP.00.00.E					
DCCTVMMF	CP1416-CWPEMD.4.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-CWPEMD.4.<TBD>-TOP.00.00.E					By CP-1435
	CWPEMD.4.<TBD>					By CP-1416
						By CP-1416
CWPEMD4CCTVCAM01-P01	CP1416-CWPEMD.4.<TBD>-CWP.00.00.E	// CWPEMD4CCTVCAM01	CWPEMD-4-CCTV-CAM-01	50.3 ft		
InDesign	CP1416-CWPEMD.4.<TBD>-TWP.00.00.E					
P02012G	CP1416-CWPEMD.4.<TBD>-TOP.00.00.E					
120 V						
3_Pwr LV 600V g7A_P						By CP-1435
	CWPEMD.4.<TBD>					By CP-1416
						By CP-1416
CWPEMD4PDCSIND01-C01	PDCS	// CWPEMD4PDCSIND01	CWPEMD-4-PDCS-IND-01	50.3 ft		
InDesign	CP1416-CWPEMD.4.<TBD>-CWP.00.00.E					
C07014	CP1416-CWPEMD.4.<TBD>-TWP.00.00.E					
120 V	CP1416-CWPEMD.4.<TBD>-TOP.00.00.E					
2_Control 600V H7A_C						By CP-1435
	CWPEMD.4.<TBD>					By CP-1416
						By CP-1416
CWPEMD4PDCSIND01-P01	PDCS	// CWPEMD4PDCSIND01	CWPEMD-4-PDCS-IND-01	50.3 ft		
InDesign	CP1416-CWPEMD.4.<TBD>-CWP.00.00.E					
P02012G	CP1416-CWPEMD.4.<TBD>-TWP.00.00.E					
120 V	CP1416-CWPEMD.4.<TBD>-TOP.00.00.E					
3_Pwr LV 600V g7A_P						By CP-1435
	CWPEMD.4.<TBD>					By CP-1416
						By CP-1416
CWPEMD5CCTVCAM01-D01	VMS	// CWPEMD5CCTVCAM01	CWPEMD-5-CCTV-CAM-01	50.3 ft		
InDesign	CP1416-CWPEMD.5.<TBD>-CWP.00.00.E					
DCCTVMMF	CP1416-CWPEMD.5.<TBD>-TWP.00.00.E					
0_Multi-Dedicated						By CP-1435
	CWPEMD.3.<TBD>					By CP-1416
						By CP-1416
CWPEMD5CCTVCAM01-P01	CP1416-CWPEMD.5.<TBD>-CWP.00.00.E	// CWPEMD5CCTVCAM01	CWPEMD-5-CCTV-CAM-01	50.3 ft		
InDesign	CP1416-CWPEMD.5.<TBD>-TWP.00.00.E					
P02012G						
120 V						
3_Pwr LV 600V g7A_P						By CP-1435
	CWPEMD.3.<TBD>					By CP-1416
						By CP-1416
CWPEMD5PDCSIND01-C01	PDCS	// CWPEMD5PDCSIND01	CWPEMD-5-PDCS-IND-01	50.3 ft		
InDesign	CP1416-CWPEMD.5.<TBD>-CWP.00.00.E					
C07014	CP1416-CWPEMD.5.<TBD>-TWP.00.00.E					
120 V	CP1416-CWPEMD.5.<TBD>-TOP.00.00.E					
2_Control 600V H7A_C						By CP-1435
	CWPEMD.5.<TBD>					By CP-1416
						By CP-1416
CWPEMD5PDCSIND01-P01	PDCS	// CWPEMD5PDCSIND01	CWPEMD-5-PDCS-IND-01	50.3 ft		
InDesign	CP1416-CWPEMD.5.<TBD>-CWP.00.00.E					
P02012G	CP1416-CWPEMD.5.<TBD>-TWP.00.00.E					
120 V	CP1416-CWPEMD.5.<TBD>-TOP.00.00.E					
3_Pwr LV 600V g7A_P						By CP-1435
	CWPEMD.5.<TBD>					By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED		
STATUS	NAME	NAME	ROUTED		
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	NOTE	NOTE			COMMISSIONING BY
SD#					
CWPENG0PDCSEWS02-D01 InDesign D04TP024CAT5E 0_Multi-Dedicated	PDCS CP1416-CWPENG.0.<TBD>-CWP.00.00.E CP1416-CWPENG.0.<TBD>-TWP.00.00.E CP1416-CWPENG.0.<TBD>-TOP.00.00.E CWPENG.0.<TBD>	CWPENG-0-PDCS-EWS-02	250.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPENG0PDCSEWS02-P01 InDesign P02012G 3_Pwr LV 600V gt7A_P	PDCS CP1416-CWPENG.0.<TBD>-CWP.00.00.E CP1416-CWPENG.0.<TBD>-TWP.00.00.E CP1416-CWPENG.0.<TBD>-TOP.00.00.E CWPENG.0.<TBD>	CWPENG-0-PDCS-EWS-02	250.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPENG0PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V HTA_C	// CWPENG0PDCSIND01 PDCS CP1416-CWPENG.0.<TBD>-CWP.00.00.E CP1416-CWPENG.0.<TBD>-TWP.00.00.E CP1416-CWPENG.0.<TBD>-TOP.00.00.E CWPENG.0.<TBD>	CWPENG-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPENG0PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	// CWPENG0PDCSIND01 PDCS CP1416-CWPENG.0.<TBD>-CWP.00.00.E CP1416-CWPENG.0.<TBD>-TWP.00.00.E CP1416-CWPENG.0.<TBD>-TOP.00.00.E CWPENG.0.<TBD>	CWPENG-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPENG0PDCSOWS01-P01 InDesign P02012G 3_Pwr LV 600V gt7A_P	PDCS CP1416-CWPELS.0.<TBD>-CWP.00.00.E CP1416-CWPELS.0.<TBD>-TWP.00.00.E CP1416-CWPELS.0.<TBD>-TOP.00.00.E CWPELS.0.<TBD>	CWPENG-0-PDCS-OWS-01	100.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPL4G30PDCSCAB01-P01 Non Sized Power 3_Pwr LV 600V gt7A_P	PDCS CP1416-CWPL4G3.0.<TBD>-CWP.00.00.E CP1416-CWPL4G3.0.<TBD>-TWP.00.00.E CP1416-CWPL4G3.0.<TBD>-TOP.00.00.E CWPL4G3.0.<TBD>		350.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPPH0PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V HTA_C	// CWPPH0PDCSIND01 PDCS CP1416-CWPPH.0.<TBD>-CWP.00.00.E CP1416-CWPPH.0.<TBD>-TWP.00.00.E CP1416-CWPPH.0.<TBD>-TOP.00.00.E CWPPH.0.<TBD>	CWPPH-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPPH0PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	// CWPPH0PDCSIND01 PDCS CP1416-CWPPH.0.<TBD>-CWP.00.00.E CP1416-CWPPH.0.<TBD>-TWP.00.00.E CP1416-CWPPH.0.<TBD>-TOP.00.00.E CWPPH.0.<TBD>	CWPPH-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
CWPPH4CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-CWPPH.4.<TBD>-CWP.00.00.E CP1416-CWPPH.4.<TBD>-TWP.00.00.E CP1416-CWPPH.4.<TBD>-TOP.00.00.E	// CWPPH4CCTVCAM01	CWPPH-4-CCTV-CAM-01	350.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPPH4CCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-CWPPH.4.<TBD>-CWP.00.00.E CP1416-CWPPH.4.<TBD>-TWP.00.00.E CP1416-CWPPH.4.<TBD>-TOP.00.00.E	// CWPPH4CCTVCAM01	CWPPH-4-CCTV-CAM-01	350.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPPH4CCTVCAM02-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-CWPPH.4.<TBD>-CWP.00.00.E CP1416-CWPPH.4.<TBD>-TWP.00.00.E CP1416-CWPPH.4.<TBD>-TOP.00.00.E	// CWPPH4CCTVCAM02	CWPPH-4-CCTV-CAM-02	350.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPPH4CCTVCAM02-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-CWPPH.4.<TBD>-CWP.00.00.E CP1416-CWPPH.4.<TBD>-TWP.00.00.E CP1416-CWPPH.4.<TBD>-TOP.00.00.E	// CWPPH4CCTVCAM02	CWPPH-4-CCTV-CAM-02	350.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPPH4PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V lt7A_C	PDCS CP1416-CWPPH.4.<TBD>-CWP.00.00.E CP1416-CWPPH.4.<TBD>-TWP.00.00.E CP1416-CWPPH.4.<TBD>-TOP.00.00.E	// CWPPH4PDCSIND01	CWPPH-4-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPPH4PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-CWPPH.4.<TBD>-CWP.00.00.E CP1416-CWPPH.4.<TBD>-TWP.00.00.E CP1416-CWPPH.4.<TBD>-TOP.00.00.E	// CWPPH4PDCSIND01	CWPPH-4-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPPH5CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-CWPPH.5.<TBD>-CWP.00.00.E CP1416-CWPPH.5.<TBD>-TWP.00.00.E CP1416-CWPPH.5.<TBD>-TOP.00.00.E	// CWPPH5CCTVCAM01	CWPPH-5-CCTV-CAM-01	350.3 ft		By CP-1435 By CP-1416 By CP-1416
CWPPH5CCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-CWPPH.5.<TBD>-CWP.00.00.E CP1416-CWPPH.5.<TBD>-TWP.00.00.E CP1416-CWPPH.5.<TBD>-TOP.00.00.E	// CWPPH5CCTVCAM01	CWPPH-5-CCTV-CAM-01	350.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
CWPPH5CCTVCAM02-D01	VMS	// CWPPH5CCTVCAM02	CWPPH-5-CCTV-CAM-02	350.3 ft		
InDesign	CP1416-CWPPH5.<TBD>-CWP.00.00.E					
DCCTVMMF	CP1416-CWPPH5.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-CWPPH5.<TBD>-TOP.00.00.E					By CP-1435
	CWPPH5.<TBD>					By CP-1416
						By CP-1416
CWPPH5CCTVCAM02-P01		// CWPPH5CCTVCAM02	CWPPH-5-CCTV-CAM-02	350.3 ft		
InDesign	CP1416-CWPPH5.<TBD>-CWP.00.00.E					
P02012G	CP1416-CWPPH5.<TBD>-TWP.00.00.E					
120 V	CP1416-CWPPH5.<TBD>-TOP.00.00.E					
3_Pwr LV 600V gt7A_P						By CP-1435
	CWPPH5.<TBD>					By CP-1416
						By CP-1416
CWPPH5PDCSIND01-C01	PDCS	// CWPPH5PDCSIND01	CWPPH-5-PDCS-IND-01	50.3 ft		
InDesign	CP1416-CWPPH5.<TBD>-CWP.00.00.E					
C07014	CP1416-CWPPH5.<TBD>-TWP.00.00.E					
120 V	CP1416-CWPPH5.<TBD>-TOP.00.00.E					
2_Control 600V I7A_C						By CP-1435
	CWPPH5.<TBD>					By CP-1416
						By CP-1416
CWPPH5PDCSIND01-P01	PDCS	// CWPPH5PDCSIND01	CWPPH-5-PDCS-IND-01	50.3 ft		
InDesign	CP1416-CWPPH5.<TBD>-CWP.00.00.E					
P02012G	CP1416-CWPPH5.<TBD>-TWP.00.00.E					
120 V	CP1416-CWPPH5.<TBD>-TOP.00.00.E					
3_Pwr LV 600V gt7A_P						By CP-1435
	CWPPH5.<TBD>					By CP-1416
						By CP-1416
CWPYRD0CCTVCAM01-D01	VMS	// CWPYRD0CCTVCAM01	CWPYRD-0-CCTV-CAM-01	150.3 ft		
InDesign	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
DCCTVMMF	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435
	CWPYRD.0.<TBD>					By CP-1416
						By CP-1416
CWPYRD0CCTVCAM01-P01		// CWPYRD0CCTVCAM01	CWPYRD-0-CCTV-CAM-01	150.3 ft		
InDesign	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
P02012G	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
120 V	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					
3_Pwr LV 600V gt7A_P						By CP-1435
	CWPYRD.0.<TBD>					By CP-1416
						By CP-1416
CWPYRD0CCTVCAM02-D01	VMS	// CWPYRD0CCTVCAM02	CWPYRD-0-CCTV-CAM-02	150.3 ft		
InDesign	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
DCCTVMMF	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435
	CWPYRD.0.<TBD>					By CP-1416
						By CP-1416
CWPYRD0CCTVCAM02-P01		// CWPYRD0CCTVCAM02	CWPYRD-0-CCTV-CAM-02	150.3 ft		
InDesign	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
P02012G	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
120 V	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					
3_Pwr LV 600V gt7A_P						By CP-1435
	CWPYRD.0.<TBD>					By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	STATUS	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	SYSTEM CODE	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
SEGREGATION LEVEL	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
REVISION FLAG (Δ)	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
	SPP	NOTE	NOTE			
	SD#					
CWPYRD0CPREC01-P01		CWPYRD-0-ELP60-PP-201 / / CWPYRD0CPREC01	CWPYRD-0-CP-REC-01			
InDesign						
Non Sized Power	CP1418-WPCUR.0.<TBD>-CWP.00.00.E					
208 V	CP1418-WPCUR.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V g7A_P	CP1418-WPCUR.0.<TBD>-TOP.00.00.E					By CP-1418
	WPCUR.0.<TBD>					By CP-1418
CWPYRDOEMV60FDRWPC04-J01/G101				3600.3 ft		
InDesign	EMV60					
G0110I	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
4160 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
5_Pwr MV 5KV SingLay_J	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435
	CWPYRD.0.<TBD>					By CP-1416
CWPYRDOEMV60FDRWPC04-J01/G103				3600.3 ft		
InDesign	EMV60					
G0110I	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
4160 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
5_Pwr MV 5KV SingLay_J	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435
	CWPYRD.0.<TBD>					By CP-1416
CWPYRDOEMV60FDRWPC04-J01/G2				3600.3 ft		
InDesign	EMV60					
G0110I	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
4160 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
5_Pwr MV 5KV SingLay_J	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435
	CWPYRD.0.<TBD>					By CP-1416
CWPYRDOEMV60FDRWPC04-J01/L1101				3600.3 ft		
InDesign	EMV60					
J01500S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
4160 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
5_Pwr MV 5KV SingLay_J	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435
	CWPYRD.0.<TBD>					By CP-1416
CWPYRDOEMV60FDRWPC04-J01/L1102				3600.3 ft		
InDesign	EMV60					
J01500S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
4160 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
5_Pwr MV 5KV SingLay_J	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435
	CWPYRD.0.<TBD>					By CP-1416
CWPYRDOEMV60FDRWPC04-J01/L1103				3600.3 ft		
InDesign	EMV60					
J01500S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
4160 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
5_Pwr MV 5KV SingLay_J	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435
	CWPYRD.0.<TBD>					By CP-1416
CWPYRDOEMV60FDRWPC04-J01/L2101				3600.3 ft		
InDesign	EMV60					
J01500S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
4160 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
5_Pwr MV 5KV SingLay_J	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435
	CWPYRD.0.<TBD>					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE TAG	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED	ROUTED	
STATUS	NAME	NAME	ROUTED	INSTALLED	
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
	SYSTEM CODE				
CWPYRDOEMV60FDRWPC04-J01/L202			3600.3 ft		
InDesign	EMV60				
J01500S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E				
4160 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E				
5_Pwr MV 5kV SingLay_J	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.<TBD>				
CWPYRDOEMV60FDRWPC04-J01/L203			3600.3 ft		
InDesign	EMV60				
J01500S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E				
4160 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E				
5_Pwr MV 5kV SingLay_J	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.<TBD>				
CWPYRDOEMV60FDRWPC04-J01/L301			3600.3 ft		
InDesign	EMV60				
J01500S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E				
4160 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E				
5_Pwr MV 5kV SingLay_J	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.<TBD>				
CWPYRDOEMV60FDRWPC04-J01/L302			3600.3 ft		
InDesign	EMV60				
J01500S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E				
4160 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E				
5_Pwr MV 5kV SingLay_J	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.<TBD>				
CWPYRDOEMV60FDRWPC04-J01/L303			3600.3 ft		
InDesign	EMV60				
J01500S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E				
4160 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E				
5_Pwr MV 5kV SingLay_J	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.<TBD>				
CWPYRDOEMV60FDRWPC13-H01/G01			3400.3 ft		
InDesign	EMV60				
G0110I	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E				
24000 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E				
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.<TBD>				
CWPYRDOEMV60FDRWPC13-H01/G02			3400.3 ft		
InDesign	EMV60				
G0110I	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E				
24000 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E				
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.<TBD>				
CWPYRDOEMV60FDRWPC13-H01/L101			3400.3 ft		
InDesign	EMV60				
H01750S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E				
24000 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E				
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.<TBD>				

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
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Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
CWPYRDOEMV60FDRWPC13-H01/L102				3400.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
24000 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
CWPYRD.0.<TBD>						
CWPYRDOEMV60FDRWPC13-H01/L201				3400.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
24000 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
CWPYRD.0.<TBD>						
CWPYRDOEMV60FDRWPC13-H01/L202				3400.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
24000 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
CWPYRD.0.<TBD>						
CWPYRDOEMV60FDRWPC13-H01/L301				3400.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
24000 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
CWPYRD.0.<TBD>						
CWPYRDOEMV60FDRWPC13-H01/L302				3400.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
24000 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
CWPYRD.0.<TBD>						
CWPYRDOEMV60FDRWPC14-H01/G101/G1			CWPYRD-0-EMV60-XFMR-201B[TMP]	3400.3 ft		
InDesign	EMV60					
G0110I	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
24000 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E		E-P0202			By CP-1435 By CP-1416 By CP-1416
CWPYRD.0.<TBD>						
CWPYRDOEMV60FDRWPC14-H01/G102/G2			CWPYRD-0-EMV60-XFMR-201B[TMP]	3400.3 ft		
InDesign	EMV60					
G0110I	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
24000 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E		E-P0202			By CP-1435 By CP-1416 By CP-1416
CWPYRD.0.<TBD>						
CWPYRDOEMV60FDRWPC14-H01/L101		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-09 / CWPYRDOEMV60XFMR201B[TMP]	CWPYRD-0-EMV60-XFMR-201B[TMP]	3400.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPYRD.0.<TBD>-CWP.00.00.E					
13800 V	CP1416-CWPYRD.0.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.<TBD>-TOP.00.00.E		E-P0202			By CP-1435 By CP-1416 By CP-1416
CWPYRD.0.<TBD>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₁)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₁ OR E-W ₁)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₁)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
CWPYRD0EMV60FDRWPC14-H01/L102		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-09 / CWPYRD0EMV60XFMR201B[TMP]	CWPYRD-0-EMV60-XFMR-201B[TMP]	3400.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPYRD.0.-TBD--CWP.00.00.E					
13800 V	CP1416-CWPYRD.0.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.-TBD--TOP.00.00.E		E-P0202			By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.-TBD>					
CWPYRD0EMV60FDRWPC14-H01/L201		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-09 / CWPYRD0EMV60XFMR201B[TMP]	CWPYRD-0-EMV60-XFMR-201B[TMP]	3400.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPYRD.0.-TBD--CWP.00.00.E					
13800 V	CP1416-CWPYRD.0.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.-TBD--TOP.00.00.E		E-P0202			By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.-TBD>					
CWPYRD0EMV60FDRWPC14-H01/L202		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-09 / CWPYRD0EMV60XFMR201B[TMP]	CWPYRD-0-EMV60-XFMR-201B[TMP]	3400.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPYRD.0.-TBD--CWP.00.00.E					
13800 V	CP1416-CWPYRD.0.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.-TBD--TOP.00.00.E		E-P0202			By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.-TBD>					
CWPYRD0EMV60FDRWPC14-H01/L301		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-09 / CWPYRD0EMV60XFMR201B[TMP]	CWPYRD-0-EMV60-XFMR-201B[TMP]	3400.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPYRD.0.-TBD--CWP.00.00.E					
13800 V	CP1416-CWPYRD.0.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.-TBD--TOP.00.00.E		E-P0202			By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.-TBD>					
CWPYRD0EMV60FDRWPC14-H01/L302		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-09 / CWPYRD0EMV60XFMR201B[TMP]	CWPYRD-0-EMV60-XFMR-201B[TMP]	3400.3 ft		
InDesign	EMV60					
H01750S	CP1416-CWPYRD.0.-TBD--CWP.00.00.E					
13800 V	CP1416-CWPYRD.0.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-CWPYRD.0.-TBD--TOP.00.00.E		E-P0202			By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.-TBD>					
CWPYRD0PDCSIND01-C01		// CWPYRD0PDCSIND01	CWPYRD-0-PDCS-IND-01	50.3 ft		
InDesign	PDCS					
C07014	CP1416-CWPYRD.0.-TBD--CWP.00.00.E					
120 V	CP1416-CWPYRD.0.-TBD--TWP.00.00.E					
2_Control 600V HTA_C	CP1416-CWPYRD.0.-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.-TBD>					
CWPYRD0PDCSIND01-P01		// CWPYRD0PDCSIND01	CWPYRD-0-PDCS-IND-01	50.3 ft		
InDesign	PDCS					
P02012G	CP1416-CWPYRD.0.-TBD--CWP.00.00.E					
120 V	CP1416-CWPYRD.0.-TBD--TWP.00.00.E					
3_Pwr LV 600V g7A_P	CP1416-CWPYRD.0.-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.-TBD>					
CWPYRD0PDCSIND02-C01		// CWPYRD0PDCSIND02	CWPYRD-0-PDCS-IND-02	50.3 ft		
InDesign	PDCS					
C07014	CP1416-CWPYRD.0.-TBD--CWP.00.00.E					
120 V	CP1416-CWPYRD.0.-TBD--TWP.00.00.E					
2_Control 600V HTA_C	CP1416-CWPYRD.0.-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	CWPYRD.0.-TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
CWPYRD0PDCSIND02-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	PDCS CP1416-CWPYRD.0.<TBD>-CWP.00.00.E CP1416-CWPYRD.0.<TBD>-TWP.00.00.E CP1416-CWPYRD.0.<TBD>-TOP.00.00.E	// CWPYRD0PDCSIND02 CWPYRD-0-PDCS-IND-02	50.3 ft		By CP-1435 By CP-1416 By CP-1416
PWCLA0CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-PWCLA.0.<TBD>-CWP.00.00.E CP1416-PWCLA.0.<TBD>-TWP.00.00.E CP1416-PWCLA.0.<TBD>-TOP.00.00.E	// PWCLA0CCTVCAM01 PWCLA-0-CCTV-CAM-01	250.3 ft		By CP-1435 By CP-1416 By CP-1416
PWCLA0CCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	CP1416-PWCLA.0.<TBD>-CWP.00.00.E CP1416-PWCLA.0.<TBD>-TWP.00.00.E CP1416-PWCLA.0.<TBD>-TOP.00.00.E	// PWCLA0CCTVCAM01 PWCLA-0-CCTV-CAM-01	250.3 ft		By CP-1435 By CP-1416 By CP-1416
PWCLA0CCTVCAM02-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-PWCLA.0.<TBD>-CWP.00.00.E CP1416-PWCLA.0.<TBD>-TWP.00.00.E CP1416-PWCLA.0.<TBD>-TOP.00.00.E	// PWCLA0CCTVCAM02 PWCLA-0-CCTV-CAM-02	250.3 ft		By CP-1435 By CP-1416 By CP-1416
PWCLA0CCTVCAM02-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	CP1416-PWCLA.0.<TBD>-CWP.00.00.E CP1416-PWCLA.0.<TBD>-TWP.00.00.E CP1416-PWCLA.0.<TBD>-TOP.00.00.E	// PWCLA0CCTVCAM02 PWCLA-0-CCTV-CAM-02	250.3 ft		By CP-1435 By CP-1416 By CP-1416
PWCLA0PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V H7A_C	PDCS CP1416-PWCLA.0.<TBD>-CWP.00.00.E CP1416-PWCLA.0.<TBD>-TWP.00.00.E CP1416-PWCLA.0.<TBD>-TOP.00.00.E	// PWCLA0PDCSIND01 PWCLA-0-PDCS-IND-01	350.3 ft		By CP-1435 By CP-1416 By CP-1416
PWCLA0PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	PDCS CP1416-PWCLA.0.<TBD>-CWP.00.00.E CP1416-PWCLA.0.<TBD>-TWP.00.00.E CP1416-PWCLA.0.<TBD>-TOP.00.00.E	// PWCLA0PDCSIND01 PWCLA-0-PDCS-IND-01	350.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC0CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-SSCC.0.<TBD>-CWP.00.00.E CP1416-SSCC.0.<TBD>-TWP.00.00.E CP1416-SSCC.0.<TBD>-TOP.00.00.E	// SSCC0CCTVCAM01 SSCC-0-CCTV-CAM-01	100.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	TAG NAME	ESTIMATED		
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	ROUTED		
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)	INSTALLED		DESIGNED BY
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
REVISION FLAG (Δ)	SPP	NOTE	NOTE			CONSTRUCTION BY
	SD#					COMMISSIONING BY
SSCC0CCTVCAM01-P01		// SSCC0CCTVCAM01	SSCC-0-CCTV-CAM-01	100.3 ft		
InDesign						
P02012G	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
120 V	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
3_Pwr LV 600V g7A_P	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0-<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/G01/G1		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101B[SFC1/TMP]	// SSCC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0-<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/G02/G2		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101B[SFC1/TMP]	// SSCC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0-<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/G03/G3		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101B[SFC1/TMP]	// SSCC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0-<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/G04/G4		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101B[SFC1/TMP]	// SSCC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0-<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/G05/G5		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101B[SFC1/TMP]	// SSCC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0-<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/G06/G6		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101B[SFC1/TMP]	// SSCC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0-<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/G07/G7		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101B[SFC1/TMP]	// SSCC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0-<TBD>					By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
SSCC0EMV25FDRWPC08[INC]-S01/G08/G8	EMV25	WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0.<TBD>					By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/G09/G9	EMV25	WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0.<TBD>					By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/L101	EMV25	WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0.<TBD>					By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/L102	EMV25	WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0.<TBD>					By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/L103	EMV25	WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0.<TBD>					By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/L104	EMV25	WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0.<TBD>					By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/L105	EMV25	WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0.<TBD>					By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/L106	EMV25	WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0.<TBD>					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
SSCC0EMV25FDRWPC08[INC]-S01/L1107		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/L1108		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/L1109		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/L2101		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/L2102		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/L2103		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/L2104		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC08[INC]-S01/L2105		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	INSTALLED
STATUS	CWP	NAME	NAME			
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
SSCC0EMV25FDRWPC08[INC]-S01/L2106		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC08[INC]-S01/L2107		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC08[INC]-S01/L2108		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC08[INC]-S01/L2109		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC08[INC]-S01/L3101		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC08[INC]-S01/L3102		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC08[INC]-S01/L3103		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC08[INC]-S01/L3104		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	TAG NAME	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			CONSTRUCTION BY
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			COMMISSIONING BY
REVISION FLAG (Δ)	SPP	NOTE	NOTE			
	SD#					
SSCC0EMV25FDRWPC08[INC]-S01/L3105		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0<TBD>					
SSCC0EMV25FDRWPC08[INC]-S01/L3106		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0<TBD>					
SSCC0EMV25FDRWPC08[INC]-S01/L3107		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0<TBD>					
SSCC0EMV25FDRWPC08[INC]-S01/L3108		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0<TBD>					
SSCC0EMV25FDRWPC08[INC]-S01/L3109		WPCSF-1-EMV25-SG-101 / WPCSF-1-EMV25-SG-101-WPCPDA / SSC0EMV25SG101B[SFC1/TMP]	// SSC0EMV25NSB08JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/G101/G1		WPCSF-2-EMV25-SG-101 / WPCSF-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign	EMV25					
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/G102/G2		WPCSF-2-EMV25-SG-101 / WPCSF-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign	EMV25					
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/G103/G3		WPCSF-2-EMV25-SG-101 / WPCSF-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign	EMV25					
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
SSCC0EMV25FDRWPC09[INC]-S01/GI04/G4	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSCC0EMV25SG102C[SFC2/TMP]	// SSCC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/GI05/G5	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSCC0EMV25SG102C[SFC2/TMP]	// SSCC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/GI06/G6	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSCC0EMV25SG102C[SFC2/TMP]	// SSCC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/GI07/G7	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSCC0EMV25SG102C[SFC2/TMP]	// SSCC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/GI08/G8	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSCC0EMV25SG102C[SFC2/TMP]	// SSCC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/GI09/G9	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSCC0EMV25SG102C[SFC2/TMP]	// SSCC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/L1101	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSCC0EMV25SG102C[SFC2/TMP]	// SSCC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/L1102	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSCC0EMV25SG102C[SFC2/TMP]	// SSCC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
SSCC0EMV25FDRWPC09[INC]-S01/L1103	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/L1104	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/L1105	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/L1106	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/L1107	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/L1108	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/L1109	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416
SSCC0EMV25FDRWPC09[INC]-S01/L2101	EMV25	WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
	SSCC.0.<TBD>					By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
SSCC0EMV25FDRWPC09[INC]-S01/L2102	EMV25	WPCSF2C-2-EMV25-SG-101 / WPCSF2C-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L2103	EMV25	WPCSF2C-2-EMV25-SG-101 / WPCSF2C-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L2104	EMV25	WPCSF2C-2-EMV25-SG-101 / WPCSF2C-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L2105	EMV25	WPCSF2C-2-EMV25-SG-101 / WPCSF2C-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L2106	EMV25	WPCSF2C-2-EMV25-SG-101 / WPCSF2C-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L2107	EMV25	WPCSF2C-2-EMV25-SG-101 / WPCSF2C-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L2108	EMV25	WPCSF2C-2-EMV25-SG-101 / WPCSF2C-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L2109	EMV25	WPCSF2C-2-EMV25-SG-101 / WPCSF2C-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
SSCC0EMV25FDRWPC09[INC]-S01/L3101		WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L3102		WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L3103		WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L3104		WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L3105		WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L3106		WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L3107		WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC09[INC]-S01/L3108		WPCSF2-2-EMV25-SG-101 / WPCSF2-2-EMV25-SG-101-WPCPDA / SSC0EMV25SG102C[SFC2/TMP]	// SSC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	TAG NAME	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			CONSTRUCTION BY
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			COMMISSIONING BY
REVISION FLAG (Δ)	SPP	NOTE	NOTE			
	SD#					
SSCC0EMV25FDRWPC09[INC]-S01/L3I09	EMV25	WPCSF3-2-EMV25-SG-101 / WPCSF3-2-EMV25-SG-101-WPCPDA / SSCC0EMV25SG102C[SFC2/TMP]	// SSCC0EMV25NSB09JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TWP.00.00.E					By CP-1435
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1416
	SSCC.0-<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/G01/G1	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TWP.00.00.E					By CP-1435
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1416
	SSCC.0-<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/G02/G2	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TWP.00.00.E					By CP-1435
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1416
	SSCC.0-<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/G03/G3	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TWP.00.00.E					By CP-1435
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1416
	SSCC.0-<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/G04/G4	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TWP.00.00.E					By CP-1435
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1416
	SSCC.0-<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/G05/G5	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TWP.00.00.E					By CP-1435
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1416
	SSCC.0-<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/G06/G6	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TWP.00.00.E					By CP-1435
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1416
	SSCC.0-<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/G07/G7	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TWP.00.00.E					By CP-1435
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1416
	SSCC.0-<TBD>					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	INSTALLED
STATUS	CWP	NAME	NAME			
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
SSCC0EMV25FDRWPC10[INC]-S01/G08/G8	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/G09/G9	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
G01250I	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/L1101	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/L1102	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/L1103	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/L1104	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/L1105	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/L1106	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
SSCC0EMV25FDRWPC10[INC]-S01/L1107	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/L1108	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/L1109	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/L2101	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/L2102	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/L2103	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/L2104	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0<TBD>					By CP-1416
SSCC0EMV25FDRWPC10[INC]-S01/L2105	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	SSCC.0<TBD>					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
SSCC0EMV25FDRWPC10[INC]-S01/L2106	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/L2107	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/L2108	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/L2109	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/L3101	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/L3102	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/L3103	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25FDRWPC10[INC]-S01/L3104	EMV25	WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign						
S01750S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
<hr/>						
SSCC0EMV25FDRWPC10[INC]-S01/L3105		WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0-<TBD>					
<hr/>						
SSCC0EMV25FDRWPC10[INC]-S01/L3106		WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0-<TBD>					
<hr/>						
SSCC0EMV25FDRWPC10[INC]-S01/L3107		WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0-<TBD>					
<hr/>						
SSCC0EMV25FDRWPC10[INC]-S01/L3108		WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0-<TBD>					
<hr/>						
SSCC0EMV25FDRWPC10[INC]-S01/L3109		WPCSF3-3-EMV25-SG-101 / WPCSF3-3-EMV25-SG-101-WPCPDA / SSCC0EMV25SG101A[SFC3/TMP]	// SSCC0EMV25NSB10JB[INC]	3200.3 ft		
InDesign	EMV25					
S01750S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0-<TBD>					
<hr/>						
SSCC0EMV25SG101A[01]120VAC-P01				175.3 ft		
InDesign	EMV25					
P02010G	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
120 V	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0-<TBD>					
<hr/>						
SSCC0EMV25SG101A[01]125VDC-P01				175.3 ft		
InDesign	EMV25					
P02010G	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
125 V	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0-<TBD>					
<hr/>						
SSCC0EMV25SG101A[02]120VAC-P01				175.3 ft		
InDesign	EMV25					
P02010G	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
120 V	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0-<TBD>-TOP.00.00.E					
						By CP-1435
						By CP-1416
						By CP-1416
	SSCC.0-<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
SSCC0EMV25SG101A[02]125VDC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 125 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG101A[03]120VAC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 120 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG101A[03]125VDC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 125 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG101A[04]120VAC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 120 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG101A[04]125VDC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 125 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG101B[06]120VAC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 120 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG101B[06]125VDC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 125 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG101B[07]120VAC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 120 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	STATUS	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	SYSTEM CODE	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	CWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
SEGREGATION LEVEL	TWP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
REVISION FLAG (Δ)	TOP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
	SPP	NOTE	NOTE			
	SD#					
SSCC0EMV25SG101B[07]125VDC-P01				175.3 ft		
InDesign	EMV25					
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25SG101B[08]120VAC-P01				175.3 ft		
InDesign	EMV25					
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
120 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25SG101B[08]125VDC-P01				175.3 ft		
InDesign	EMV25					
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25SG101B[09]120VAC-P01				175.3 ft		
InDesign	EMV25					
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
120 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25SG101B[09]125VDC-P01				175.3 ft		
InDesign	EMV25					
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25SG101B[10]120VAC-P01				175.3 ft		
InDesign	EMV25					
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
120 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25SG101B[10]125VDC-P01				175.3 ft		
InDesign	EMV25					
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					
SSCC0EMV25SG101B[11]120VAC-P01				175.3 ft		
InDesign	EMV25					
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
120 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	SSCC.0.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
SSCC0EMV25SG101B[11]125VDC-P01			175.3 ft		
InDesign	EMV25				
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
125 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102A[14]120VAC-P01			175.3 ft		
InDesign	EMV25				
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
120 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102A[14]125VDC-P01			175.3 ft		
InDesign	EMV25				
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
125 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102A[15]120VAC-P01			175.3 ft		
InDesign	EMV25				
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
120 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102A[15]125VDC-P01			175.3 ft		
InDesign	EMV25				
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
125 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102B[16]120VAC-P01			175.3 ft		
InDesign	EMV25				
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
120 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102B[16]125VDC-P01			175.3 ft		
InDesign	EMV25				
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
125 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102B[17]120VAC-P01			175.3 ft		
InDesign	EMV25				
P02010G	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
120 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
SSCC0EMV25SG102B[17]125VDC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 125 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102B[18]120VAC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 120 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102B[18]125VDC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 125 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102B[19]120VAC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 120 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102B[19]125VDC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 125 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102B[20]120VAC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 120 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102B[20]125VDC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 125 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102C[21]120VAC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 120 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
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Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
SSCC0EMV25SG102C[21]125VDC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 125 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102C[22]120VAC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 120 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102C[22]125VDC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 125 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102C[23]120VAC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 120 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102C[23]125VDC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 125 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102C[24]120VAC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 120 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0EMV25SG102C[24]125VDC-P01 InDesign EMV25 P02010G CP1416-SSCC.0.<TBD>-CWP.00.00.E 125 V CP1416-SSCC.0.<TBD>-TWP.00.00.E 3_Pwr LV 600V gt7A_P CP1416-SSCC.0.<TBD>-TOP.00.00.E			175.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>					
SSCC0PDCSIEDCWPYRDOEMV25DSCAGE[T2]-C01 InDesign EMV25 C07014 CP1416-SSYRD.0.<TBD>-CWP.00.00.E 2_Control 600V H7A_C CP1416-SSYRD.0.<TBD>-TWP.00.00.E CP1416-SSYRD.0.<TBD>-TOP.00.00.E			350.3 ft		By CP-1435 By CP-1416 By CP-1416
SSYRD.0.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED		
STATUS	NAME	NAME	ROUTED		
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			DESIGNED BY
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
REVISION FLAG (Δ)	NOTE	NOTE			CONSTRUCTION BY
					COMMISSIONING BY
SSCC0PDCSIEDCWPYR0EMV25DSCAGE[T2]-D01			350.3 ft		
InDesign	EMV25				
D01SXLTSMF	CP1416-SSYRD.0.<TBD>-CWP.00.00.E				
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-SSYRD.0.<TBD>-TOP.00.00.E				By CP-1435
	SSYRD.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIEDCWPYR0EMV25DSCAGE[T2]-K01			350.3 ft		
InDesign	EMV25				
K12PR0140S	CP1416-SSYRD.0.<TBD>-CWP.00.00.E				
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E				
1_Inst-Sig 300-600V_KTX	CP1416-SSYRD.0.<TBD>-TOP.00.00.E				By CP-1435
	SSYRD.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIEDSSCC0EMV25FDR[202]-C01			350.3 ft		
InDesign	EMV25				
C07014	CP1416-SSYRD.0.<TBD>-CWP.00.00.E				
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E				
2_Control 600V HTA_C	CP1416-SSYRD.0.<TBD>-TOP.00.00.E				By CP-1435
	SSYRD.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIEDSSCC0EMV25FDR[216]-C01			350.3 ft		
InDesign	EMV25				
C07014	CP1416-SSYRD.0.<TBD>-CWP.00.00.E				
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E				
2_Control 600V HTA_C	CP1416-SSYRD.0.<TBD>-TOP.00.00.E				By CP-1435
	SSYRD.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIEDSSCC0EMV25FDR202-D01			350.3 ft		
InDesign	EMV25				
D01SXLTSMF	CP1416-SSYRD.0.<TBD>-CWP.00.00.E				
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-SSYRD.0.<TBD>-TOP.00.00.E				By CP-1435
	SSYRD.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIEDSSCC0EMV25FDR202-K01			350.3 ft		
InDesign	EMV25				
K12PR0140S	CP1416-SSYRD.0.<TBD>-CWP.00.00.E				
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E				
1_Inst-Sig 300-600V_KTX	CP1416-SSYRD.0.<TBD>-TOP.00.00.E				By CP-1435
	SSYRD.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIEDSSCC0EMV25FDR216-D01			350.3 ft		
InDesign	EMV25				
D01SXLTSMF	CP1416-SSYRD.0.<TBD>-CWP.00.00.E				
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-SSYRD.0.<TBD>-TOP.00.00.E				By CP-1435
	SSYRD.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIEDSSCC0EMV25FDR216-K01			350.3 ft		
InDesign	EMV25				
K12PR0140S	CP1416-SSYRD.0.<TBD>-CWP.00.00.E				
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E				
1_Inst-Sig 300-600V_KTX	CP1416-SSYRD.0.<TBD>-TOP.00.00.E				By CP-1435
	SSYRD.0.<TBD>				By CP-1416
					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
<hr/>						
SSCC0PDCSIEDSSCC0EMV25FDRWPC08[INC]-C01				50.3 ft		
InDesign	EMV60					
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
	SSCC.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25FDRWPC08[INC]-D01				150.3 ft		
InDesign	EMV60					
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
	SSCC.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25FDRWPC08[INC]-K01				50.3 ft		
InDesign	EMV60					
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
1_Inst-Slg 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
	SSCC.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25FDRWPC09[INC]-C01				50.3 ft		
InDesign	EMV60					
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
	SSCC.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25FDRWPC09[INC]-D01				150.3 ft		
InDesign	EMV60					
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
	SSCC.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25FDRWPC09[INC]-K01				50.3 ft		
InDesign	EMV60					
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
1_Inst-Slg 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
	SSCC.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25FDRWPC10[INC]-C01				50.3 ft		
InDesign	EMV60					
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
	SSCC.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25FDRWPC10[INC]-D01				150.3 ft		
InDesign	EMV60					
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E					
	SSCC.0.<TBD>					By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
SSCC0PDCSIEDSSCC0EMV25FDRWPC10[INC]-K01				50.3 ft		
InDesign	EMV60					
K12PR0140S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
125 V	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSSCC0EMV25SG101A[BT4]-C01				150.3 ft		
InDesign	EMV25					
C07014	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSSCC0EMV25SG101A[BT4]-D01				150.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSSCC0EMV25SG101A[BT4]-K01				150.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSSCC0EMV25SG101B[BT1]-C01				150.3 ft		
InDesign	EMV25					
C07014	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSSCC0EMV25SG101B[BT1]-D01				150.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSSCC0EMV25SG101B[BT1]-K01				150.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSSCC0EMV25SG101B[G4INC]-C01				150.3 ft		
InDesign	EMV25					
C07014	CP1416-SSCC.0-<TBD>-CWP.00.00.E					
	CP1416-SSCC.0-<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-SSCC.0-<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
<hr/>						
SSCC0PDCSIEDSSCC0EMV25SG101B[G4INC]-D01				150.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25SG101B[G4INC]-K01				150.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25SG102A[BT2]-C01				150.3 ft		
InDesign	EMV25					
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25SG102A[BT2]-D01				150.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25SG102A[BT2]-K01				150.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25SG102B[BT3]-C01				150.3 ft		
InDesign	EMV25					
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25SG102B[BT3]-D01				150.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSCC0PDCSIEDSSCC0EMV25SG102B[BT3]-K01				150.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	STATUS	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	SYSTEM CODE	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	CWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
SEGREGATION LEVEL	TWP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
REVISION FLAG (Δ)	TOP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
	SPP	NOTE	NOTE			
	SD#					
SSCC0PDCSIEDSSCC0EMV25SG102B[G5INC]-D01				150.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSSCC0EMV25SG102B[G5INC]-K01				150.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSSCC0EMV25SG102BCCR[B][G5][INC]-C01				150.3 ft		
InDesign	EMV25					
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSSYRD0EMV25SG101B[BT5]-C01				150.3 ft		
InDesign	EMV25					
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSSYRD0EMV25SG101B[BT5]-D01				150.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSSYRD0EMV25SG101B[BT5]-K01				150.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSWBNO0EMV25FDR[302]-C01				150.3 ft		
InDesign	EMV25					
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						
SSCC0PDCSIEDSWBNO0EMV25FDR[316]-C01				150.3 ft		
InDesign	EMV25					
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
SSCC.0.<TBD>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED		
STATUS	NAME	NAME	ROUTED		
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			DESIGNED BY
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
REVISION FLAG (Δ)	NOTE	NOTE			CONSTRUCTION BY
					COMMISSIONING BY
SSCC0PDCSIEDSWBNO0EMV25FDR[402]-C01			150.3 ft		
InDesign	EMV25				
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
	SSCC.0.<TBD>				By CP-1416
SSCC0PDCSIEDSWBNO0EMV25FDR[416]-C01			150.3 ft		
InDesign	EMV25				
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
	SSCC.0.<TBD>				By CP-1416
SSCC0PDCSIEDSWBNO0EMV25FDR[506]-C01			150.3 ft		
InDesign	EMV25				
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
	SSCC.0.<TBD>				By CP-1416
SSCC0PDCSIEDSWBNO0EMV25FDR[CPB]-C01			150.3 ft		
InDesign	EMV25				
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
	SSCC.0.<TBD>				By CP-1416
SSCC0PDCSIEDSWBNO0EMV25FDR[PAN]-C01			150.3 ft		
InDesign	EMV25				
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
	SSCC.0.<TBD>				By CP-1416
SSCC0PDCSIEDSWBNO0EMV25FDR[RSC]-C01			150.3 ft		
InDesign	EMV25				
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
	SSCC.0.<TBD>				By CP-1416
SSCC0PDCSIEDSWBNO0EMV25FDR302-D01			150.3 ft		
InDesign	EMV25				
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
	SSCC.0.<TBD>				By CP-1416
SSCC0PDCSIEDSWBNO0EMV25FDR302-K01			150.3 ft		
InDesign	EMV25				
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
1_Inst-Slg 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
	SSCC.0.<TBD>				By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
<hr/>						
SSCC0PDCSIEDSWBNO0EMV25FDR316-D01				150.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>						
<hr/>						
SSCC0PDCSIEDSWBNO0EMV25FDR316-K01				150.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>						
<hr/>						
SSCC0PDCSIEDSWBNO0EMV25FDR402-D01				150.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>						
<hr/>						
SSCC0PDCSIEDSWBNO0EMV25FDR402-K01				150.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>						
<hr/>						
SSCC0PDCSIEDSWBNO0EMV25FDR416-D01				150.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>						
<hr/>						
SSCC0PDCSIEDSWBNO0EMV25FDR416-K01				150.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>						
<hr/>						
SSCC0PDCSIEDSWBNO0EMV25FDR506-D01				150.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>						
<hr/>						
SSCC0PDCSIEDSWBNO0EMV25FDR506-K01				150.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E					
	CP1416-SSCC.0.<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
SSCC.0.<TBD>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED		
STATUS	NAME	NAME	ROUTED		
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			DESIGNED BY
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
REVISION FLAG (Δ)	NOTE	NOTE			CONSTRUCTION BY
					COMMISSIONING BY
SSCC0PDCSIEDSWBNO0EMV25FDRCPB-D01			150.3 ft		
InDesign	EMV25				
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
	SSCC.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIEDSWBNO0EMV25FDRCPB-K01			150.3 ft		
InDesign	EMV25				
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
	SSCC.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIEDSWBNO0EMV25FDRPAN-D01			150.3 ft		
InDesign	EMV25				
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
	SSCC.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIEDSWBNO0EMV25FDRPAN-K01			150.3 ft		
InDesign	EMV25				
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
	SSCC.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIEDSWBNO0EMV25FDRRSC-D01			150.3 ft		
InDesign	EMV25				
D01SXLTSMF	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
	SSCC.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIEDSWBNO0EMV25FDRRSC-K01			150.3 ft		
InDesign	EMV25				
K12PR0140S	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
1_Inst-Sig 300-600V_KTX	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
	SSCC.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIND01-C01	// SSCC0PDCSIND01	SSCC-0-PDCS-IND-01	50.3 ft		
InDesign	PDCS				
C07014	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
120 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
2_Control 600V HTA_C	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
	SSCC.0.<TBD>				By CP-1416
					By CP-1416
SSCC0PDCSIND01-P01	// SSCC0PDCSIND01	SSCC-0-PDCS-IND-01	50.3 ft		
InDesign	PDCS				
P02012G	CP1416-SSCC.0.<TBD>-CWP.00.00.E				
120 V	CP1416-SSCC.0.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-SSCC.0.<TBD>-TOP.00.00.E				By CP-1435
	CP1416-SSCLA.0.<TBD>-SPP.00.00.E				By CP-1416
	SSCC.0.<TBD>				By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
SSCLA0CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0CCTVCAM01	SSCLA-0-CCTV-CAM-01	100.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0CCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0CCTVCAM01	SSCLA-0-CCTV-CAM-01	100.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0CCTVCAM02-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0CCTVCAM02	SSCLA-0-CCTV-CAM-02	200.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0CCTVCAM02-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0CCTVCAM02	SSCLA-0-CCTV-CAM-02	200.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0CCTVCAM03-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0CCTVCAM03	SSCLA-0-CCTV-CAM-03	300.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0CCTVCAM03-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0CCTVCAM03	SSCLA-0-CCTV-CAM-03	300.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0CCTVCAM04-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0CCTVCAM04	SSCLA-0-CCTV-CAM-04	300.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0CCTVCAM04-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0CCTVCAM04	SSCLA-0-CCTV-CAM-04	300.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
SSCLA0PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0PDCSIND01	SSCLA-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E CP1416-SSCLA.0.<TBD>-SPP.00.00.E SSCLA.0.<TBD>	// SSCLA0PDCSIND01	SSCLA-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0PDCSIND02-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0PDCSIND02	SSCLA-0-PDCS-IND-02	150.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0PDCSIND02-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0PDCSIND02	SSCLA-0-PDCS-IND-02	150.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0PDCSIND03-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0PDCSIND03	SSCLA-0-PDCS-IND-03	250.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0PDCSIND03-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0PDCSIND03	SSCLA-0-PDCS-IND-03	250.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0PDCSIND04-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0PDCSIND04	SSCLA-0-PDCS-IND-04	350.3 ft		By CP-1435 By CP-1416 By CP-1416
SSCLA0PDCSIND04-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-SSCLA.0.<TBD>-CWP.00.00.E CP1416-SSCLA.0.<TBD>-TWP.00.00.E CP1416-SSCLA.0.<TBD>-TOP.00.00.E	// SSCLA0PDCSIND04	SSCLA-0-PDCS-IND-04	350.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
SSHAM0CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-SSHAM.0.<TBD>-CWP.00.00.E CP1416-SSHAM.0.<TBD>-TWP.00.00.E CP1416-SSHAM.0.<TBD>-TOP.00.00.E SSHAM.0.<TBD>	// SSHAM0CCTVCAM01 SSHAM-0-CCTV-CAM-01	150.3 ft		By CP-1435 By CP-1416 By CP-1416
SSHAM0CCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-SSHAM.0.<TBD>-CWP.00.00.E CP1416-SSHAM.0.<TBD>-TWP.00.00.E CP1416-SSHAM.0.<TBD>-TOP.00.00.E SSHAM.0.<TBD>	// SSHAM0CCTVCAM01 SSHAM-0-CCTV-CAM-01	150.3 ft		By CP-1435 By CP-1416 By CP-1416
SSHAM0PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V H7A_C	PDCS CP1416-SSHAM.0.<TBD>-CWP.00.00.E CP1416-SSHAM.0.<TBD>-TWP.00.00.E CP1416-SSHAM.0.<TBD>-TOP.00.00.E SSHAM.0.<TBD>	// SSHAM0PDCSIND01 SSHAM-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
SSHAM0PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-SSHAM.0.<TBD>-CWP.00.00.E CP1416-SSHAM.0.<TBD>-TWP.00.00.E CP1416-SSHAM.0.<TBD>-TOP.00.00.E CP1416-SSHAM.0.<TBD>-SPP.00.00.E SSHAM.0.<TBD>	// SSHAM0PDCSIND01 SSHAM-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
SSPFC0CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-SSPFC.0.<TBD>-CWP.00.00.E CP1416-SSPFC.0.<TBD>-TWP.00.00.E CP1416-SSPFC.0.<TBD>-TOP.00.00.E SSPFC.0.<TBD>	// SSPFC0CCTVCAM01 SSPFC-0-CCTV-CAM-01	200.3 ft		By CP-1435 By CP-1416 By CP-1416
SSPFC0CCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-SSPFC.0.<TBD>-CWP.00.00.E CP1416-SSPFC.0.<TBD>-TWP.00.00.E CP1416-SSPFC.0.<TBD>-TOP.00.00.E SSPFC.0.<TBD>	// SSPFC0CCTVCAM01 SSPFC-0-CCTV-CAM-01	200.3 ft		By CP-1435 By CP-1416 By CP-1416
SSPFC0CCTVCAM02-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-SSPFC.0.<TBD>-CWP.00.00.E CP1416-SSPFC.0.<TBD>-TWP.00.00.E CP1416-SSPFC.0.<TBD>-TOP.00.00.E SSPFC.0.<TBD>	// SSPFC0CCTVCAM02 SSPFC-0-CCTV-CAM-02	350.3 ft		By CP-1435 By CP-1416 By CP-1416
SSPFC0CCTVCAM02-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-SSPFC.0.<TBD>-CWP.00.00.E CP1416-SSPFC.0.<TBD>-TWP.00.00.E CP1416-SSPFC.0.<TBD>-TOP.00.00.E SSPFC.0.<TBD>	// SSPFC0CCTVCAM02 SSPFC-0-CCTV-CAM-02	350.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	SYSTEM CODE	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	CWP	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	TWP	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	TOP	NOTE			
	SPP				
	SD#				
SSPFC0CCTVCAM03-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-SSPFC.0.<TBD>-CWP.00.00.E CP1416-SSPFC.0.<TBD>-TWP.00.00.E CP1416-SSPFC.0.<TBD>-TOP.00.00.E SSPFC.0.<TBD>	// SSPFC0CCTVCAM03 SSPFC-0-CCTV-CAM-03	375.3 ft		By CP-1435 By CP-1416 By CP-1416
SSPFC0CCTVCAM03-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-SSPFC.0.<TBD>-CWP.00.00.E CP1416-SSPFC.0.<TBD>-TWP.00.00.E CP1416-SSPFC.0.<TBD>-TOP.00.00.E SSPFC.0.<TBD>	// SSPFC0CCTVCAM03 SSPFC-0-CCTV-CAM-03	375.3 ft		By CP-1435 By CP-1416 By CP-1416
SSPFC0PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-SSPFC.0.<TBD>-CWP.00.00.E CP1416-SSPFC.0.<TBD>-TWP.00.00.E CP1416-SSPFC.0.<TBD>-TOP.00.00.E SSPFC.0.<TBD>	// SSPFC0PDCSIND01 SSPFC-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
SSPFC0PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-SSPFC.0.<TBD>-CWP.00.00.E CP1416-SSPFC.0.<TBD>-TWP.00.00.E CP1416-SSPFC.0.<TBD>-TOP.00.00.E SSPFC.0.<TBD>	// SSPFC0PDCSIND01 SSPFC-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
SSPFC0PDCSIND02-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-SSPFC.0.<TBD>-CWP.00.00.E CP1416-SSPFC.0.<TBD>-TWP.00.00.E CP1416-SSPFC.0.<TBD>-TOP.00.00.E SSPFC.0.<TBD>	// SSPFC0PDCSIND02 SSPFC-0-PDCS-IND-02	250.3 ft		By CP-1435 By CP-1416 By CP-1416
SSPFC0PDCSIND02-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-SSPFC.0.<TBD>-CWP.00.00.E CP1416-SSPFC.0.<TBD>-TWP.00.00.E CP1416-SSPFC.0.<TBD>-TOP.00.00.E SSPFC.0.<TBD>	// SSPFC0PDCSIND02 SSPFC-0-PDCS-IND-02	250.3 ft		By CP-1435 By CP-1416 By CP-1416
SSPFC0PDCSIND03-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-SSPFC.0.<TBD>-CWP.00.00.E CP1416-SSPFC.0.<TBD>-TWP.00.00.E CP1416-SSPFC.0.<TBD>-TOP.00.00.E SSPFC.0.<TBD>	// SSPFC0PDCSIND03 SSPFC-0-PDCS-IND-03	350.3 ft		By CP-1435 By CP-1416 By CP-1416
SSPFC0PDCSIND03-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-SSPFC.0.<TBD>-CWP.00.00.E CP1416-SSPFC.0.<TBD>-TWP.00.00.E CP1416-SSPFC.0.<TBD>-TOP.00.00.E SSPFC.0.<TBD>	// SSPFC0PDCSIND03 SSPFC-0-PDCS-IND-03	350.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE	
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED			
STATUS	CWP	NAME	NAME	ROUTED			
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY	
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY	
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY	
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY	
SSSYCOCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated		VMS CP1416-SSSYC.0.<TBD>-CWP.00.00.E CP1416-SSSYC.0.<TBD>-TWP.00.00.E CP1416-SSSYC.0.<TBD>-TOP.00.00.E SSSYC.0.<TBD>	// SSSYCOCTVCAM01	SSSYC-0-CCTV-CAM-01	150.3 ft		By CP-1435 By CP-1416 By CP-1416
SSSYCOCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P		CP1416-SSSYC.0.<TBD>-CWP.00.00.E CP1416-SSSYC.0.<TBD>-TWP.00.00.E CP1416-SSSYC.0.<TBD>-TOP.00.00.E SSSYC.0.<TBD>	// SSSYCOCTVCAM01	SSSYC-0-CCTV-CAM-01	150.3 ft		By CP-1435 By CP-1416 By CP-1416
SSSYCOEMV60FDRWPC11-H01/G1 InDesign G0110I 24000 V 7_Pwr MV 25kV SingLay_H		EMV60 CP1416-SSSYC.0.<TBD>-CWP.00.00.E CP1416-SSSYC.0.<TBD>-TWP.00.00.E CP1416-SSSYC.0.<TBD>-TOP.00.00.E SSSYC.0.<TBD>		SSSYC-0-EMV60-SG-201 / SSSYCOEMV60-SG-201-10 / SSSYCOEMV60SG201[INC:WPCPDAUBUS]	3800.3 ft		By CP-1435 By CP-1416 By CP-1416
SSSYCOEMV60FDRWPC11-H01/L1 InDesign H01750S 7_Pwr MV 25kV SingLay_H		EMV60 CP1416-SSSYC.0.<TBD>-CWP.00.00.E CP1416-SSSYC.0.<TBD>-TWP.00.00.E CP1416-SSSYC.0.<TBD>-TOP.00.00.E SSSYC.0.<TBD>		SSSYC-0-EMV60-SG-201 / SSSYCOEMV60-SG-201-10 / SSSYCOEMV60SG201[INC:WPCPDAUBUS]	3800.3 ft		By CP-1435 By CP-1416 By CP-1416
SSSYCOEMV60FDRWPC11-H01/L2 InDesign H01750S 7_Pwr MV 25kV SingLay_H		EMV60 CP1416-SSSYC.0.<TBD>-CWP.00.00.E CP1416-SSSYC.0.<TBD>-TWP.00.00.E CP1416-SSSYC.0.<TBD>-TOP.00.00.E SSSYC.0.<TBD>		SSSYC-0-EMV60-SG-201 / SSSYCOEMV60-SG-201-10 / SSSYCOEMV60SG201[INC:WPCPDAUBUS]	3800.3 ft		By CP-1435 By CP-1416 By CP-1416
SSSYCOEMV60FDRWPC11-H01/L3 InDesign H01750S 7_Pwr MV 25kV SingLay_H		EMV60 CP1416-SSSYC.0.<TBD>-CWP.00.00.E CP1416-SSSYC.0.<TBD>-TWP.00.00.E CP1416-SSSYC.0.<TBD>-TOP.00.00.E SSSYC.0.<TBD>		SSSYC-0-EMV60-SG-201 / SSSYCOEMV60-SG-201-10 / SSSYCOEMV60SG201[INC:WPCPDAUBUS]	3800.3 ft		By CP-1435 By CP-1416 By CP-1416
SSSYCOEMV60FDRWPC12-H01/G InDesign G0110I 24000 V 7_Pwr MV 25kV SingLay_H		EMV60 z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE> SSSYC.0.<TBD>			3800.3 ft		By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
SSSYCOEMV60FDRWPC12-H01/L1 InDesign H01750S 24000 V 7_Pwr MV 25kV SingLay_H		EMV60 z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE> SSSYC.0.<TBD>	SSCLA-0-EMV60-XFMR-WPCPDAGBUS		3800.3 ft		By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SPP	NOTE			
	SD#				
SSSYCOEMV60FDRWPC12-H01/L2			3800.3 ft		
InDesign	EMV60				
H01750S	z<TBD/FUTURE>				
24000 V	z<TBD/FUTURE>				
7_Pwr MV 25kV SingLay_H	z<TBD/FUTURE>				By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
	SSSYC.0.<TBD>				
SSSYCOEMV60FDRWPC12-H01/L3			3800.3 ft		
InDesign	EMV60				
H01750S	z<TBD/FUTURE>				
24000 V	z<TBD/FUTURE>				
7_Pwr MV 25kV SingLay_H	z<TBD/FUTURE>				By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
	SSSYC.0.<TBD>				
SSSYC0PDCSIND01-C01	// SSSYC0PDCSIND01	SSSYC-0-PDCS-IND-01	50.3 ft		
InDesign	PDCS				
C07014	CP1416-SSSYC.0.<TBD>-CWP.00.00.E				
120 V	CP1416-SSSYC.0.<TBD>-TWP.00.00.E				
2_Control 600V HTA_C	CP1416-SSSYC.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	SSSYC.0.<TBD>				
SSSYC0PDCSIND01-P01	// SSSYC0PDCSIND01	SSSYC-0-PDCS-IND-01	50.3 ft		
InDesign	PDCS				
P02012G	CP1416-SSSYC.0.<TBD>-CWP.00.00.E				
120 V	CP1416-SSSYC.0.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-SSSYC.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	CP1416-SSSYC.0.<TBD>-SPP.00.00.E				
	SSSYC.0.<TBD>				
SSWPCSWBNOFOPP01-D01			600.3 ft		
InDesign					
Default	CP1416-SSWPC.0.<TBD>-CWP.00.00.E				
	CP1416-SSWPC.0.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-SSWPC.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	SSWPC.0.<TBD>				
SSYRD0CCTVCAM01-D01	// SSYRD0CCTVCAM01	SSYRD-0-CCTV-CAM-01	450.3 ft		
InDesign	VMS				
DCCTVMMF	CP1416-SSYRD.0.<TBD>-CWP.00.00.E				
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-SSYRD.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	SSYRD.0.<TBD>				
SSYRD0CCTVCAM01-P01	// SSYRD0CCTVCAM01	SSYRD-0-CCTV-CAM-01	450.3 ft		
InDesign					
P02012G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E				
120 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	SSYRD.0.<TBD>				
SSYRD0EMV25SG101A[01]120VAC-P01			350.3 ft		
InDesign					
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E				
120 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
	SSYRD.0.<TBD>				

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
<hr/>						
SSYRD0EMV25SG101A[01]125VDC-P01				350.3 ft		
InDesign						
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0EMV25SG101A[02]120VAC-P01				350.3 ft		
InDesign						
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
120 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0EMV25SG101A[02]125VDC-P01				350.3 ft		
InDesign						
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0EMV25SG101A[03]120VAC-P01				350.3 ft		
InDesign						
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
120 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0EMV25SG101A[03]125VDC-P01				350.3 ft		
InDesign						
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0EMV25SG101A[04]120VAC-P01				350.3 ft		
InDesign						
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
120 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0EMV25SG101A[04]125VDC-P01				350.3 ft		
InDesign						
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0EMV25SG101A[05]120VAC-P01				350.3 ft		
InDesign						
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
120 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
<hr/>						
SSYRD0EMV25SG101A[05]125VDC-P01				350.3 ft		
InDesign						
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSYRD0EMV25SG101B[06]120VAC-P01				350.3 ft		
InDesign						
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
120 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSYRD0EMV25SG101B[06]125VDC-P01				350.3 ft		
InDesign						
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSYRD0EMV25SG101B[07]120VAC-P01				350.3 ft		
InDesign						
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
120 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSYRD0EMV25SG101B[07]125VDC-P01				350.3 ft		
InDesign						
P02010G	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
125 V	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSYRD0PDCSIEDCWPYRD0EMV25DSCAGE[T3]-C01				350.3 ft		
InDesign	EMV25					
C07014	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
2_Control 600V H7A_C	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSYRD0PDCSIEDCWPYRD0EMV25DSCAGE[T3]-D01				350.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
SSYRD0PDCSIEDCWPYRD0EMV25DSCAGE[T3]-K01				350.3 ft		
InDesign	EMV25					
K12PR014OS	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
1_Inst-Slg 300-600V_K T X	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
SSYRD0PDCSIEDSSYRD0EMV25SG101A(INCBT6)-C01 InDesign C07014 2_Control 600V HTA_C	EMV25 CP1416-SSYRD.0.<TBD>-CWP.00.00.E CP1416-SSYRD.0.<TBD>-TWP.00.00.E CP1416-SSYRD.0.<TBD>-TOP.00.00.E SSYRD.0.<TBD>		350.3 ft		By CP-1435 By CP-1416 By CP-1416
SSYRD0PDCSIEDSSYRD0EMV25SG101A(INCBT6)-D01 InDesign D01SXLTSMF 0_Multi-Dedicated	EMV25 CP1416-SSYRD.0.<TBD>-CWP.00.00.E CP1416-SSYRD.0.<TBD>-TWP.00.00.E CP1416-SSYRD.0.<TBD>-TOP.00.00.E SSYRD.0.<TBD>		350.3 ft		By CP-1435 By CP-1416 By CP-1416
SSYRD0PDCSIEDSSYRD0EMV25SG101A(INCBT6)-K01 InDesign K12PR0140S 1_Inst-Sig 300-600V_KTX	EMV25 CP1416-SSYRD.0.<TBD>-CWP.00.00.E CP1416-SSYRD.0.<TBD>-TWP.00.00.E CP1416-SSYRD.0.<TBD>-TOP.00.00.E SSYRD.0.<TBD>		350.3 ft		By CP-1435 By CP-1416 By CP-1416
SSYRD0PDCSIEDSSYRD0EMV25SG101A(INCPFC)-C01 InDesign C07014 2_Control 600V HTA_C	EMV25 CP1416-SSYRD.0.<TBD>-CWP.00.00.E CP1416-SSYRD.0.<TBD>-TWP.00.00.E CP1416-SSYRD.0.<TBD>-TOP.00.00.E SSYRD.0.<TBD>	SSYRD-0-EMV25-SG-101 / SSYRD-0-EMV25-SG-101A-01 / SSYRD0EMV25SG101A(INCPFC)	350.3 ft		By CP-1435 By CP-1416 By CP-1416
SSYRD0PDCSIEDSSYRD0EMV25SG101A(INCPFC)-D01 InDesign D01SXLTSMF 0_Multi-Dedicated	EMV25 CP1416-SSYRD.0.<TBD>-CWP.00.00.E CP1416-SSYRD.0.<TBD>-TWP.00.00.E CP1416-SSYRD.0.<TBD>-TOP.00.00.E SSYRD.0.<TBD>		350.3 ft		By CP-1435 By CP-1416 By CP-1416
SSYRD0PDCSIEDSSYRD0EMV25SG101A(INCPFC)-K01 InDesign K12PR0140S 1_Inst-Sig 300-600V_KTX	EMV25 CP1416-SSYRD.0.<TBD>-CWP.00.00.E CP1416-SSYRD.0.<TBD>-TWP.00.00.E CP1416-SSYRD.0.<TBD>-TOP.00.00.E SSYRD.0.<TBD>		350.3 ft		By CP-1435 By CP-1416 By CP-1416
SSYRD0PDCSIEDSSYRD0EMV25SG101B(INCEMD)-C01 InDesign C07014 2_Control 600V HTA_C	EMV25 CP1416-SSYRD.0.<TBD>-CWP.00.00.E CP1416-SSYRD.0.<TBD>-TWP.00.00.E CP1416-SSYRD.0.<TBD>-TOP.00.00.E SSYRD.0.<TBD>		350.3 ft		By CP-1435 By CP-1416 By CP-1416
SSYRD0PDCSIEDSSYRD0EMV25SG101B(INCEMD)-D01 InDesign D01SXLTSMF 0_Multi-Dedicated	EMV25 CP1416-SSYRD.0.<TBD>-CWP.00.00.E CP1416-SSYRD.0.<TBD>-TWP.00.00.E CP1416-SSYRD.0.<TBD>-TOP.00.00.E SSYRD.0.<TBD>		350.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
<hr/>						
SSYRD0PDCSIEDSSYRD0EMV25SG101B(INCEMD)-K01				350.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0PDCSIEDSWBNO0EMV25FDR130B-C01				350.3 ft		
InDesign	EMV25					
C07014	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
2_Control 600V_H7A_C	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0PDCSIEDSWBNO0EMV25FDR130B-D01				350.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0PDCSIEDSWBNO0EMV25FDR130B-K01				350.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0PDCSIEDSWBNO0EMV25FDR2AC-C01				350.3 ft		
InDesign	EMV25					
C07014	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
2_Control 600V_H7A_C	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0PDCSIEDSWBNO0EMV25FDR2AC-D01				350.3 ft		
InDesign	EMV25					
D01SXLTSMF	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0PDCSIEDSWBNO0EMV25FDR2AC-K01				350.3 ft		
InDesign	EMV25					
K12PR0140S	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
1_Inst-Sig 300-600V_KTX	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
SSYRD0PDCSIEDSWBNO0EMV25FDR516-C01				350.3 ft		
InDesign	EMV25					
C07014	CP1416-SSYRD.0.<TBD>-CWP.00.00.E					
	CP1416-SSYRD.0.<TBD>-TWP.00.00.E					
2_Control 600V_H7A_C	CP1416-SSYRD.0.<TBD>-TOP.00.00.E					
	SSYRD.0.<TBD>					By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
<hr/>					
SSYRD0PDCSIEDSWBNO0EMV25FDR516-D01 InDesign D01SXLTSMF 0_Multi-Dedicated	EMV25 CP1416-SSYRD.0.<TBD>-CWP.00.00.E CP1416-SSYRD.0.<TBD>-TWP.00.00.E CP1416-SSYRD.0.<TBD>-TOP.00.00.E SSYRD.0.<TBD>		350.3 ft		By CP-1435 By CP-1416 By CP-1416
<hr/>					
SSYRD0PDCSIEDSWBNO0EMV25FDR516-K01 InDesign K12PR014OS 1_Inst-Sig 300-600V_KTX	EMV25 CP1416-SSYRD.0.<TBD>-CWP.00.00.E CP1416-SSYRD.0.<TBD>-TWP.00.00.E CP1416-SSYRD.0.<TBD>-TOP.00.00.E SSYRD.0.<TBD>		350.3 ft		By CP-1435 By CP-1416 By CP-1416
<hr/>					
SSYRD0PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-SSYRD.0.<TBD>-CWP.00.00.E CP1416-SSYRD.0.<TBD>-TWP.00.00.E CP1416-SSYRD.0.<TBD>-TOP.00.00.E SSYRD.0.<TBD>	// SSYRD0PDCSIND01	SSYRD-0-PDCS-IND-01	350.3 ft	By CP-1435 By CP-1416 By CP-1416
<hr/>					
SSYRD0PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-SSYRD.0.<TBD>-CWP.00.00.E CP1416-SSYRD.0.<TBD>-TWP.00.00.E CP1416-SSYRD.0.<TBD>-TOP.00.00.E SSYRD.0.<TBD>	// SSYRD0PDCSIND01	SSYRD-0-PDCS-IND-01	350.3 ft	By CP-1435 By CP-1416 By CP-1416
<hr/>					
WPCAU0BOPPLC01-D01 InDesign D04TP024CAT5E 0_Multi-Dedicated	CP1416-WPCAU0.0.<TBD>-CWP.00.00.E CP1416-WPCAU0.0.<TBD>-TWP.00.00.E CP1416-WPCAU0.0.<TBD>-TOP.00.00.E WPCAU0.0.<TBD>		WPCAU0-0-BOP-PLC-01	150.3 ft	By CP-1435 By CP-1416 By CP-1416
<hr/>					
WPCAU0BOPPLC01-D02 InDesign D04TP024CAT5E 0_Multi-Dedicated	CP1416-WPCAU0.0.<TBD>-CWP.00.00.E CP1416-WPCAU0.0.<TBD>-TWP.00.00.E CP1416-WPCAU0.0.<TBD>-TOP.00.00.E WPCAU0.0.<TBD>		WPCAU0-0-BOP-PLC-01	150.3 ft	By CP-1435 By CP-1416 By CP-1416
<hr/>					
WPCAU0CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-WPCAU0.0.<TBD>-CWP.00.00.E CP1416-WPCAU0.0.<TBD>-TWP.00.00.E CP1416-WPCAU0.0.<TBD>-TOP.00.00.E WPCAU0.0.<TBD>	// WPCAU0CCTVCAM01	WPCAU0-0-CCTV-CAM-01	150.3 ft	By CP-1435 By CP-1416 By CP-1416
<hr/>					
WPCAU0CCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-WPCAU0.0.<TBD>-CWP.00.00.E CP1416-WPCAU0.0.<TBD>-TWP.00.00.E CP1416-WPCAU0.0.<TBD>-TOP.00.00.E WPCAU0.0.<TBD>	// WPCAU0CCTVCAM01	WPCAU0-0-CCTV-CAM-01	150.3 ft	By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCAUX0CCTVCAM02-D01	VMS	// WPCAUX0CCTVCAM02	WPCAUX-0-CCTV-CAM-02			
InDesign	z<TBD/FUTURE>					
DCCTVMMF	z<TBD/FUTURE>					
0_Multi-Dedicated	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0CCTVCAM02-P01		// WPCAUX0CCTVCAM02	WPCAUX-0-CCTV-CAM-02			
InDesign	z<TBD/FUTURE>					
P02012G	z<TBD/FUTURE>					
120 V	z<TBD/FUTURE>					
3_Pwr LV 600V gt7A_P	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0CCTVCAM31-D01	VMS	// WPCAUX0CCTVCAM31	WPCAUX-0-CCTV-CAM-31			
InDesign	z<TBD/FUTURE>					
DCCTVMMF	z<TBD/FUTURE>					
0_Multi-Dedicated	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0CCTVCAM31-P01		// WPCAUX0CCTVCAM31	WPCAUX-0-CCTV-CAM-31			
InDesign	z<TBD/FUTURE>					
P02012G	z<TBD/FUTURE>					
120 V	z<TBD/FUTURE>					
3_Pwr LV 600V gt7A_P	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0CCTVCAM32-D01	VMS	// WPCAUX0CCTVCAM32	WPCAUX-0-CCTV-CAM-32			
InDesign	z<TBD/FUTURE>					
DCCTVMMF	z<TBD/FUTURE>					
0_Multi-Dedicated	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0CCTVCAM32-P01		// WPCAUX0CCTVCAM32	WPCAUX-0-CCTV-CAM-32			
InDesign	z<TBD/FUTURE>					
P02012G	z<TBD/FUTURE>					
120 V	z<TBD/FUTURE>					
3_Pwr LV 600V gt7A_P	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0CPREC01-P01		WPCAUX-0-ELP60-PP-501 // WPCAUX0CPREC01	WPCAUX-0-CP-REC-01	150.3 ft		
InDesign	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
P02010G	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
208 V	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					
3_Pwr LV 600V gt7A_P						By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
WPCAUX0DRP01-P01		WPCAUX-0-ELV60-SB-402 // WPCAUX0DRP01	WPCAUX-0-DR-P-01	350.3 ft		
InDesign	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
P03010G	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
460 V	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					
3_Pwr LV 600V gt7A_P						By CP-1435
	WPCAUX.0.<TBD>					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED	ROUTED	
STATUS	NAME	NAME	ROUTED	INSTALLED	
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
	SD#				
WPCAUX0DRP02-P01 InDesign P03010G 460 V 3_Pwr LV 600V g7A_P	WPCAUX-0-ELV60-SB-402 / WPCAUX0DRP02 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-DR-P-02	350.3 ft		By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>				
WPCAUX0ELV60SG401A[INC]-L01/G1 InDesign G0110I 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>				
WPCAUX0ELV60SG401A[INC]-L01/G2 InDesign G0110I 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>				
WPCAUX0ELV60SG401A[INC]-L01/G3 InDesign G0110I 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>				
WPCAUX0ELV60SG401A[INC]-L01/G4 InDesign G0110I 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>				
WPCAUX0ELV60SG401A[INC]-L01/G5 InDesign G0110I 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>				
WPCAUX0ELV60SG401A[INC]-L01/G6 InDesign G0110I 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>				
WPCAUX0ELV60SG401A[INC]-L01/G7 InDesign G0110I 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>				

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCAUX0ELV60SG401A[INC]-L01/L101		WPCAUX-0-ELV60-XFMR-401A	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		
InDesign	ELV60					
L01750	CP1416-WPCAUX.0-<TBD>-CWP.00.00.E					
480 V	CP1416-WPCAUX.0-<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A[INC]-L01/L102		WPCAUX-0-ELV60-XFMR-401A	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		
InDesign	ELV60					
L01750	CP1416-WPCAUX.0-<TBD>-CWP.00.00.E					
480 V	CP1416-WPCAUX.0-<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A[INC]-L01/L103		WPCAUX-0-ELV60-XFMR-401A	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		
InDesign	ELV60					
L01750	CP1416-WPCAUX.0-<TBD>-CWP.00.00.E					
480 V	CP1416-WPCAUX.0-<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A[INC]-L01/L104		WPCAUX-0-ELV60-XFMR-401A	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		
InDesign	ELV60					
L01750	CP1416-WPCAUX.0-<TBD>-CWP.00.00.E					
480 V	CP1416-WPCAUX.0-<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A[INC]-L01/L105		WPCAUX-0-ELV60-XFMR-401A	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		
InDesign	ELV60					
L01750	CP1416-WPCAUX.0-<TBD>-CWP.00.00.E					
480 V	CP1416-WPCAUX.0-<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A[INC]-L01/L106		WPCAUX-0-ELV60-XFMR-401A	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		
InDesign	ELV60					
L01750	CP1416-WPCAUX.0-<TBD>-CWP.00.00.E					
480 V	CP1416-WPCAUX.0-<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A[INC]-L01/L107		WPCAUX-0-ELV60-XFMR-401A	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		
InDesign	ELV60					
L01750	CP1416-WPCAUX.0-<TBD>-CWP.00.00.E					
480 V	CP1416-WPCAUX.0-<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A[INC]-L01/L2101		WPCAUX-0-ELV60-XFMR-401A	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A[INC]	350.3 ft		
InDesign	ELV60					
L01750	CP1416-WPCAUX.0-<TBD>-CWP.00.00.E					
480 V	CP1416-WPCAUX.0-<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0-<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCAUX0ELV60SG401A(INC)-L01/L2I02 InDesign L01750 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A(INC)	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A(INC)-L01/L2I03 InDesign L01750 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A(INC)	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A(INC)-L01/L2I04 InDesign L01750 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A(INC)	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A(INC)-L01/L2I05 InDesign L01750 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A(INC)	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A(INC)-L01/L2I06 InDesign L01750 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A(INC)	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A(INC)-L01/L2I07 InDesign L01750 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A(INC)	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A(INC)-L01/L3I01 InDesign L01750 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A(INC)	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0-<TBD>					
WPCAUX0ELV60SG401A(INC)-L01/L3I02 InDesign L01750 480 V 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-XFMR-401A ELV60 CP1416-WPCAUX.0-<TBD>-CWP.00.00.E CP1416-WPCAUX.0-<TBD>-TWP.00.00.E CP1416-WPCAUX.0-<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A(INC)	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0-<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED	ROUTED	
STATUS	NAME	NAME	ROUTED	INSTALLED	
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
	SD#				
WPCAUX0ELV60SG401A(INC)-L01/L3I03	WPCAUX-0-ELV60-XFMR-401A	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A(INC)	350.3 ft		
InDesign	ELV60				
L01750	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
480 V	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				
	WPCAUX.0.<TBD>				By CP-1435 By CP-1416 By CP-1416
WPCAUX0ELV60SG401A(INC)-L01/L3I04	WPCAUX-0-ELV60-XFMR-401A	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A(INC)	350.3 ft		
InDesign	ELV60				
L01750	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
480 V	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				
	WPCAUX.0.<TBD>				By CP-1435 By CP-1416 By CP-1416
WPCAUX0ELV60SG401A(INC)-L01/L3I05	WPCAUX-0-ELV60-XFMR-401A	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A(INC)	350.3 ft		
InDesign	ELV60				
L01750	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
480 V	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				
	WPCAUX.0.<TBD>				By CP-1435 By CP-1416 By CP-1416
WPCAUX0ELV60SG401A(INC)-L01/L3I06	WPCAUX-0-ELV60-XFMR-401A	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A(INC)	350.3 ft		
InDesign	ELV60				
L01750	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
480 V	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				
	WPCAUX.0.<TBD>				By CP-1435 By CP-1416 By CP-1416
WPCAUX0ELV60SG401A(INC)-L01/L3I07	WPCAUX-0-ELV60-XFMR-401A	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-02 / WPCAUX0ELV60SG401A(INC)	350.3 ft		
InDesign	ELV60				
L01750	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
480 V	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				
	WPCAUX.0.<TBD>				By CP-1435 By CP-1416 By CP-1416
WPCAUX0ELV60SG401B(INC)-L01/G1		WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60				
G011I01	z<TBD/FUTURE>				
480 V	z<TBD/FUTURE>				
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>				
	WPCAUX.0.<TBD>				By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/G2		WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60				
G011I01	z<TBD/FUTURE>				
480 V	z<TBD/FUTURE>				
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>				
	WPCAUX.0.<TBD>				By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/G3		WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60				
G011I01	z<TBD/FUTURE>				
480 V	z<TBD/FUTURE>				
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>				
	WPCAUX.0.<TBD>				By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	TAG NAME	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			CONSTRUCTION BY
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			COMMISSIONING BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCAU0ELV60SG401B(INC)-L01/G4			WPCAU0-ELV60-SG-401B / WPCAU0-ELV60-SG-401B-02 / WPCAU0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
G01101	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAU0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAU0ELV60SG401B(INC)-L01/G5			WPCAU0-ELV60-SG-401B / WPCAU0-ELV60-SG-401B-02 / WPCAU0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
G01101	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAU0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAU0ELV60SG401B(INC)-L01/G6			WPCAU0-ELV60-SG-401B / WPCAU0-ELV60-SG-401B-02 / WPCAU0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
G01101	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAU0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAU0ELV60SG401B(INC)-L01/G7			WPCAU0-ELV60-SG-401B / WPCAU0-ELV60-SG-401B-02 / WPCAU0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
G01101	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAU0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAU0ELV60SG401B(INC)-L01/L101		WPCAU0-ELV60-XFMR-401B	WPCAU0-ELV60-SG-401B / WPCAU0-ELV60-SG-401B-02 / WPCAU0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAU0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAU0ELV60SG401B(INC)-L01/L102		WPCAU0-ELV60-XFMR-401B	WPCAU0-ELV60-SG-401B / WPCAU0-ELV60-SG-401B-02 / WPCAU0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAU0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAU0ELV60SG401B(INC)-L01/L103		WPCAU0-ELV60-XFMR-401B	WPCAU0-ELV60-SG-401B / WPCAU0-ELV60-SG-401B-02 / WPCAU0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAU0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAU0ELV60SG401B(INC)-L01/L104		WPCAU0-ELV60-XFMR-401B	WPCAU0-ELV60-SG-401B / WPCAU0-ELV60-SG-401B-02 / WPCAU0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAU0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCAUX0ELV60SG401B(INC)-L01/L105		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L106		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L107		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L2101		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L2102		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L2103		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L2104		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L2105		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCAUX0ELV60SG401B(INC)-L01/L2I06		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L2I07		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L3I01		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L3I02		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L3I03		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L3I04		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L3I05		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0ELV60SG401B(INC)-L01/L3I06		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B(INC)	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCAUX0ELV60SG401B[INC]-L01/L3/07		WPCAUX-0-ELV60-XFMR-401B	WPCAUX-0-ELV60-SG-401B / WPCAUX-0-ELV60-SG-401B-02 / WPCAUX0ELV60SG401B[INC]	475.3 ft		
InDesign	ELV60					
L01750	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0ELV60WRAUX1[NE]-L01		WPCAUX-0-ELV60-SB-402 / WPCAUX0ELV60WRAUX1[NE]	WPCAUX-0-ELV60-WR-AUX1[NE]	150.3 ft		
InDesign	ELV60					
L034/OG	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
480 V	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
						By CP-1416
WPCAUX0ELV60WRAUX2[SW]-L01		WPCAUX-0-ELV60-SB-402 / WPCAUX0ELV60WRAUX2[SW]	WPCAUX-0-ELV60-WR-AUX2[SW]	150.3 ft		
InDesign	ELV60					
L034/OG	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
480 V	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
						By CP-1416
WPCAUX0ELV60WRAUX3[FO]-L01		WPCAUX-0-ELV60-SB-402 / WPCAUX0ELV60WRAUX3[FO]	WPCAUX-0-ELV60-WR-AUX3[FO]	250.3 ft		
InDesign	ELV60					
L034/OG	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
480 V	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
						By CP-1416
WPCAUX0ELV60WRCTG7-L01		WPCAUX-0-ELV60-SB-402 / WPCAUX0ELV60WRCTG7	WPCAUX-0-ELV60-WR-CTG7	200.3 ft		
InDesign	ELV60					
L034/OG	CP1420-WPCCTG.0.<TBD>-CWP.00.00.E					
480 V	CP1420-WPCCTG.0.<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1420-WPCCTG.0.<TBD>-TOP.00.00.E					By CP-1435
	WPCAUX.0.<TBD>					By CP-1420
						By CP-1420
WPCAUX0ELV60WRCTG8-L01		WPCAUX-0-ELV60-SB-402 / WPCAUX0ELV60WRCTG8	WPCAUX-0-ELV60-WR-CTG8	350.3 ft		
InDesign	ELV60					
L034/OG	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0ELV60WRCTG9-L01		WPCAUX-0-ELV60-SB-402 / WPCAUX0ELV60WRCTG9	WPCAUX-0-ELV60-WR-CTG9	500.3 ft		
InDesign	ELV60					
L034/OG	z<TBD/FUTURE>					
480 V	z<TBD/FUTURE>					
4_Pwr LV 600V SingLay_L	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0ELV60WRSFCA[NW]-L01		WPCAUX-0-ELV60-SB-402 / WPCAUX0ELV60WRSFCA[NW]	WPCAUX-0-ELV60-WR-SFCA[NW]	800.3 ft		
InDesign	ELV60					
L034/OG	CP1416-WPCSFC.0.<TBD>-CWP.00.00.E					
480 V	CP1416-WPCSFC.0.<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCSFC.0.<TBD>-TOP.00.00.E					By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCAUX0ELV60WRSFCB[CE]-L01 InDesign L034/OG 480 V 4_Pwr LV 600V SingLay_L		WPCAUX-0-ELV60-SB-402 / WPCAUX0ELV60WRSFCB[CE] ELV60 CP1416-WPCSF.C.0.<TBD>-CWP.00.00.E CP1416-WPCSF.C.0.<TBD>-TWP.00.00.E CP1416-WPCSF.C.0.<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-WR-SFCB[CE]	700.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>						
WPCAUX0ELV60WRSFCC[CW]-L01 InDesign L034/OG 480 V 4_Pwr LV 600V SingLay_L		WPCAUX-0-ELV60-SB-402 / WPCAUX0ELV60WRSFCC[CW] ELV60 CP1416-WPCSF.C.0.<TBD>-CWP.00.00.E CP1416-WPCSF.C.0.<TBD>-TWP.00.00.E CP1416-WPCSF.C.0.<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-WR-SFCC[CW]	650.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>						
WPCAUX0ELV60WRSFCD[SE]-L01 InDesign L034/OG 480 V 4_Pwr LV 600V SingLay_L		WPCAUX-0-ELV60-SB-402 / WPCAUX0ELV60WRSFCD[SE] ELV60 CP1416-WPCSF.C.0.<TBD>-CWP.00.00.E CP1416-WPCSF.C.0.<TBD>-TWP.00.00.E CP1416-WPCSF.C.0.<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-WR-SFCD[SE]	600.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>						
WPCAUX0ELV60XFMR401A-J01/G1 InDesign G011/0I 5_Pwr MV 5KV SingLay_J		WPCAUX-0-ELV60-SB-402 / WPCAUX0ELV60XFMR401A ELV60 CP1416-WPCAUX.0.<TBD>-CWP.00.00.E CP1416-WPCAUX.0.<TBD>-TWP.00.00.E CP1416-WPCAUX.0.<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-XFMR-401A	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>						
WPCAUX0ELV60XFMR401A-J01/L1 InDesign J01750S 4160 V 5_Pwr MV 5KV SingLay_J		WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-04 / WPCAUX0ELV60XFMR401A ELV60 CP1416-WPCAUX.0.<TBD>-CWP.00.00.E CP1416-WPCAUX.0.<TBD>-TWP.00.00.E CP1416-WPCAUX.0.<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-XFMR-401A	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>						
WPCAUX0ELV60XFMR401A-J01/L2 InDesign J01750S 4160 V 5_Pwr MV 5KV SingLay_J		WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-04 / WPCAUX0ELV60XFMR401A ELV60 CP1416-WPCAUX.0.<TBD>-CWP.00.00.E CP1416-WPCAUX.0.<TBD>-TWP.00.00.E CP1416-WPCAUX.0.<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-XFMR-401A	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>						
WPCAUX0ELV60XFMR401A-J01/L3 InDesign J01750S 4160 V 5_Pwr MV 5KV SingLay_J		WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-04 / WPCAUX0ELV60XFMR401A ELV60 CP1416-WPCAUX.0.<TBD>-CWP.00.00.E CP1416-WPCAUX.0.<TBD>-TWP.00.00.E CP1416-WPCAUX.0.<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-XFMR-401A	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>						
WPCAUX0ELV60XFMR401B-J01/G1 InDesign G011/0I 5_Pwr MV 5KV SingLay_J		WPCAUX-0-ELV60-SB-402 / WPCAUX0ELV60XFMR401B ELV60 z<TBD/FUTURE>	WPCAUX-0-ELV60-XFMR-401B	475.3 ft		By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX.0.<TBD>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCAUX0ELV60XFMR401B-J01/L1		WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-04 / WPCAUX0ELV60XFMR401B	WPCAUX-0-ELV60-XFMR-401B	475.3 ft		
InDesign	ELV60					
J01750S	z<TBD/FUTURE>					
4160 V						
5_Pwr MV 5kV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
						By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0ELV60XFMR401B-J01/L2		WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-04 / WPCAUX0ELV60XFMR401B	WPCAUX-0-ELV60-XFMR-401B	475.3 ft		
InDesign	ELV60					
J01750S	z<TBD/FUTURE>					
4160 V						
5_Pwr MV 5kV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
						By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0ELV60XFMR401B-J01/L3		WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-04 / WPCAUX0ELV60XFMR401B	WPCAUX-0-ELV60-XFMR-401B	475.3 ft		
InDesign	ELV60					
J01750S	z<TBD/FUTURE>					
4160 V						
5_Pwr MV 5kV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
						By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0EMV60FDRWPCU01[INC]-H01/G1			WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201[INC/SSWPCA]	600.3 ft		
InDesign	EMV60					
G0110I	CP1416-WPCAUX.T.<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	WPCAUX.T.<TBD>					By CP-1416
WPCAUX0EMV60FDRWPCU01[INC]-H01/G2			WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201[INC/SSWPCA]	600.3 ft		
InDesign	EMV60					
G0110I	CP1416-WPCAUX.T.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.T.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	WPCAUX.T.<TBD>					By CP-1416
WPCAUX0EMV60FDRWPCU01[INC]-H01/G3			WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201[INC/SSWPCA]	600.3 ft		
InDesign	EMV60					
G0110I	CP1416-WPCAUX.T.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.T.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	WPCAUX.T.<TBD>					By CP-1416
WPCAUX0EMV60FDRWPCU01[INC]-H01/G4			WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201[INC/SSWPCA]	600.3 ft		
InDesign	EMV60					
G0110I	CP1416-WPCAUX.T.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.T.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	WPCAUX.T.<TBD>					By CP-1416
WPCAUX0EMV60FDRWPCU01[INC]-H01/L101		SSWPC-0-EMV60-SG-ENO24A / SSWPC-0-EMV60-SG-ENO24A-SWBNO / SSWPC0EMV60SGENO24A[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201[INC/SSWPCA]	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
	WPCAUX.T.<TBD>					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED	ROUTED	
STATUS	NAME	NAME	ROUTED	INSTALLED	
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			DESIGNED BY
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	NOTE	NOTE			COMMISSIONING BY
SYSTEM CODE					
CWP					
TWP					
TOP					
SPP					
SD#					
WPCAUX0EMV60FDRWPCU01[INC]-H01/L102	SSWPC-0-EMV60-SG-ENO24A / SSWPC-0-EMV60-SG-ENO24A-SWBNO / SSWPC0EMV60SGENO24A[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201[INC/SSWPCA]	600.3 ft		
InDesign	EMV60				
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E				
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E				
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCAUX.T.<TBD>				
WPCAUX0EMV60FDRWPCU01[INC]-H01/L103	SSWPC-0-EMV60-SG-ENO24A / SSWPC-0-EMV60-SG-ENO24A-SWBNO / SSWPC0EMV60SGENO24A[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201[INC/SSWPCA]	600.3 ft		
InDesign	EMV60				
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E				
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E				
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCAUX.T.<TBD>				
WPCAUX0EMV60FDRWPCU01[INC]-H01/L104	SSWPC-0-EMV60-SG-ENO24A / SSWPC-0-EMV60-SG-ENO24A-SWBNO / SSWPC0EMV60SGENO24A[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201[INC/SSWPCA]	600.3 ft		
InDesign	EMV60				
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E				
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E				
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCAUX.T.<TBD>				
WPCAUX0EMV60FDRWPCU01[INC]-H01/L201	SSWPC-0-EMV60-SG-ENO24A / SSWPC-0-EMV60-SG-ENO24A-SWBNO / SSWPC0EMV60SGENO24A[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201[INC/SSWPCA]	600.3 ft		
InDesign	EMV60				
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E				
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E				
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCAUX.T.<TBD>				
WPCAUX0EMV60FDRWPCU01[INC]-H01/L202	SSWPC-0-EMV60-SG-ENO24A / SSWPC-0-EMV60-SG-ENO24A-SWBNO / SSWPC0EMV60SGENO24A[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201[INC/SSWPCA]	600.3 ft		
InDesign	EMV60				
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E				
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E				
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCAUX.T.<TBD>				
WPCAUX0EMV60FDRWPCU01[INC]-H01/L203	SSWPC-0-EMV60-SG-ENO24A / SSWPC-0-EMV60-SG-ENO24A-SWBNO / SSWPC0EMV60SGENO24A[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201[INC/SSWPCA]	600.3 ft		
InDesign	EMV60				
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E				
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E				
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCAUX.T.<TBD>				
WPCAUX0EMV60FDRWPCU01[INC]-H01/L204	SSWPC-0-EMV60-SG-ENO24A / SSWPC-0-EMV60-SG-ENO24A-SWBNO / SSWPC0EMV60SGENO24A[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201[INC/SSWPCA]	600.3 ft		
InDesign	EMV60				
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E				
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E				
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCAUX.T.<TBD>				

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCAUX0EMV60FDRWPCU01(INC)-H01/L3/01		SSWPC-0-EMV60-SG-ENO24A / SSWPC-0-EMV60-SG-ENO24A-SWBNO / SSWPC0EMV60SGENO24A(SWBNO)	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201(INC/SSWPCA)	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCAUX.T.<TBD>						
WPCAUX0EMV60FDRWPCU01(INC)-H01/L3/02		SSWPC-0-EMV60-SG-ENO24A / SSWPC-0-EMV60-SG-ENO24A-SWBNO / SSWPC0EMV60SGENO24A(SWBNO)	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201(INC/SSWPCA)	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCAUX.T.<TBD>						
WPCAUX0EMV60FDRWPCU01(INC)-H01/L3/03		SSWPC-0-EMV60-SG-ENO24A / SSWPC-0-EMV60-SG-ENO24A-SWBNO / SSWPC0EMV60SGENO24A(SWBNO)	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201(INC/SSWPCA)	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCAUX.T.<TBD>						
WPCAUX0EMV60FDRWPCU01(INC)-H01/L3/04		SSWPC-0-EMV60-SG-ENO24A / SSWPC-0-EMV60-SG-ENO24A-SWBNO / SSWPC0EMV60SGENO24A(SWBNO)	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-01 / WPCAUXTEMV60SG201(INC/SSWPCA)	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCAUX.T.<TBD>						
WPCAUX0EMV60FDRWPCU02(INC)G1			WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201(INC/SSWPCCB)	600.3 ft		
InDesign	EMV60					
G0110I	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCAUX.T.<TBD>						
WPCAUX0EMV60FDRWPCU02(INC)G2			WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201(INC/SSWPCCB)	600.3 ft		
InDesign	EMV60					
G0110I	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCAUX.T.<TBD>						
WPCAUX0EMV60FDRWPCU02(INC)G3			WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201(INC/SSWPCCB)	600.3 ft		
InDesign	EMV60					
G0110I	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCAUX.T.<TBD>						
WPCAUX0EMV60FDRWPCU02(INC)G4			WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201(INC/SSWPCCB)	600.3 ft		
InDesign	EMV60					
G0110I	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCAUX.T.<TBD>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
<hr/>						
WPCAUX0EMV60FDRWPCU02[INC]L1102		SSWPC-0-EMV60-SG-ENO24B / SSWPC-0-EMV60-SG-ENO24B-SWBNO / SSWPC0EMV60SGENO24B[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201[INC/SSWPCB]	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
WPCAUX0EMV60FDRWPCU02[INC]L1103		SSWPC-0-EMV60-SG-ENO24B / SSWPC-0-EMV60-SG-ENO24B-SWBNO / SSWPC0EMV60SGENO24B[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201[INC/SSWPCB]	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
WPCAUX0EMV60FDRWPCU02[INC]L1104		SSWPC-0-EMV60-SG-ENO24B / SSWPC-0-EMV60-SG-ENO24B-SWBNO / SSWPC0EMV60SGENO24B[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201[INC/SSWPCB]	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
WPCAUX0EMV60FDRWPCU02[INC]L2101		SSWPC-0-EMV60-SG-ENO24B / SSWPC-0-EMV60-SG-ENO24B-SWBNO / SSWPC0EMV60SGENO24B[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201[INC/SSWPCB]	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
WPCAUX0EMV60FDRWPCU02[INC]L2102		SSWPC-0-EMV60-SG-ENO24B / SSWPC-0-EMV60-SG-ENO24B-SWBNO / SSWPC0EMV60SGENO24B[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201[INC/SSWPCB]	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
WPCAUX0EMV60FDRWPCU02[INC]L2103		SSWPC-0-EMV60-SG-ENO24B / SSWPC-0-EMV60-SG-ENO24B-SWBNO / SSWPC0EMV60SGENO24B[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201[INC/SSWPCB]	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
WPCAUX0EMV60FDRWPCU02[INC]L2104		SSWPC-0-EMV60-SG-ENO24B / SSWPC-0-EMV60-SG-ENO24B-SWBNO / SSWPC0EMV60SGENO24B[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201[INC/SSWPCB]	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
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SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
<hr/>						
WPCAUX0EMV60FDRWPCU02[INC]/L3101		SSWPC-0-EMV60-SG-ENO24B / SSWPC-0-EMV60-SG-ENO24B-SWBNO / SSWPC0EMV60SGENO24B[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201[INC/SSWPCCB]	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
WPCAUX0EMV60FDRWPCU02[INC]/L3102		SSWPC-0-EMV60-SG-ENO24B / SSWPC-0-EMV60-SG-ENO24B-SWBNO / SSWPC0EMV60SGENO24B[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201[INC/SSWPCCB]	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
WPCAUX0EMV60FDRWPCU02[INC]/L3103		SSWPC-0-EMV60-SG-ENO24B / SSWPC-0-EMV60-SG-ENO24B-SWBNO / SSWPC0EMV60SGENO24B[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201[INC/SSWPCCB]	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
WPCAUX0EMV60FDRWPCU02[INC]/L3104		SSWPC-0-EMV60-SG-ENO24B / SSWPC-0-EMV60-SG-ENO24B-SWBNO / SSWPC0EMV60SGENO24B[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201[INC/SSWPCCB]	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
WPCAUX0EMV60FDRWPCU02[INC]-H01/L101		SSWPC-0-EMV60-SG-ENO24B / SSWPC-0-EMV60-SG-ENO24B-SWBNO / SSWPC0EMV60SGENO24B[SWBNO]	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-08 / WPCAUXTEMV60SG201[INC/SSWPCCB]	600.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1416-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCAUX.T.-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
WPCAUX0EMV60SG201[INC/CTG7]-H01/G1			WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-07 / WPCAUXTEMV60SG201[INC/CTG7]	550.3 ft		
InDesign	EMV60					
G0110I	CP1420-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1420-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1420-WPCAUX.0.-TBD--TOP.00.00.E					By CP-1435
						By CP-1420
						By CP-1420
<hr/>						
WPCAUX0EMV60SG201[INC/CTG7]-H01/G2			WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-07 / WPCAUXTEMV60SG201[INC/CTG7]	550.3 ft		
InDesign						
G0110I	CP1420-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1420-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1420-WPCAUX.0.-TBD--TOP.00.00.E					By CP-1435
						By CP-1420
						By CP-1420
<hr/>						
WPCAUX0EMV60SG201[INC/CTG7]-H01/L101		WPCCTG-7-EMV60-XFMR-201	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-07 / WPCAUXTEMV60SG201[INC/CTG7]	550.3 ft		
InDesign						
H01750S	CP1420-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1420-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1420-WPCAUX.0.-TBD--TOP.00.00.E					By CP-1435
						By CP-1420
						By CP-1420
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SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCAUX0EMV60SG201[INC/CTG7]-H01/L102		WPCCTG-7-EMV60-XFMR-201	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-07 / WPCAUXTEMV60SG201[INC/CTG7]	550.3 ft		
InDesign						
H01750S	CP1420-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1420-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1420-WPCAUX.0.-TBD--TOP.00.00.E					
	WPCAUX.T.<TBD>					By CP-1435 By CP-1420 By CP-1420
WPCAUX0EMV60SG201[INC/CTG7]-H01/L2101		WPCCTG-7-EMV60-XFMR-201	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-07 / WPCAUXTEMV60SG201[INC/CTG7]	550.3 ft		
InDesign						
H01750S	CP1420-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1420-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1420-WPCAUX.0.-TBD--TOP.00.00.E					
	WPCAUX.T.<TBD>					By CP-1435 By CP-1420 By CP-1420
WPCAUX0EMV60SG201[INC/CTG7]-H01/L2102		WPCCTG-7-EMV60-XFMR-201	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-07 / WPCAUXTEMV60SG201[INC/CTG7]	550.3 ft		
InDesign						
H01750S	CP1420-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1420-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1420-WPCAUX.0.-TBD--TOP.00.00.E					
	WPCAUX.T.<TBD>					By CP-1435 By CP-1420 By CP-1420
WPCAUX0EMV60SG201[INC/CTG7]-H01/L3101		WPCCTG-7-EMV60-XFMR-201	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-07 / WPCAUXTEMV60SG201[INC/CTG7]	550.3 ft		
InDesign						
H01750S	CP1420-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1420-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1420-WPCAUX.0.-TBD--TOP.00.00.E					
	WPCAUX.T.<TBD>					By CP-1435 By CP-1420 By CP-1420
WPCAUX0EMV60SG201[INC/CTG7]-H01/L3102		WPCCTG-7-EMV60-XFMR-201	WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-07 / WPCAUXTEMV60SG201[INC/CTG7]	550.3 ft		
InDesign						
H01750S	CP1420-WPCAUX.T.-TBD--CWP.00.00.E					
24000 V	CP1420-WPCAUX.T.-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1420-WPCAUX.0.-TBD--TOP.00.00.E					
	WPCAUX.T.<TBD>					By CP-1435 By CP-1420 By CP-1420
WPCAUX0EMV60SG301A[INC/DG01]-J01/G1			WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-05 / WPCAUX0EMV60SG301A[INC/DG01]			
InDesign	EMV60					
G0110I	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5kV SingLay_J	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0EMV60SG301A[INC/DG01]-J01/G2			WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-05 / WPCAUX0EMV60SG301A[INC/DG01]			
InDesign	EMV60					
G0110I	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5kV SingLay_J	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0EMV60SG301A[INC/DG01]-J01/L1101		WPCAUX-0-EMV60-SG-DG01 / WPCAUX0EMV60SG301A[DG01]	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-05 / WPCAUX0EMV60SG301A[INC/DG01]			
InDesign	EMV60					
J01250S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5kV SingLay_J	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCAUX0EMV60SG301A[INC/DG01]-J01/L1/02		WPCAUX-0-EMV60-SG-DG01 / WPCAUX0EMV60SG301A[DG01]	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-05 / WPCAUX0EMV60SG301A[INC/DG01]			
InDesign	EMV60					
J01250S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0EMV60SG301A[INC/DG01]-J01/L2/01		WPCAUX-0-EMV60-SG-DG01 / WPCAUX0EMV60SG301A[DG01]	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-05 / WPCAUX0EMV60SG301A[INC/DG01]			
InDesign	EMV60					
J01250S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0EMV60SG301A[INC/DG01]-J01/L2/02		WPCAUX-0-EMV60-SG-DG01 / WPCAUX0EMV60SG301A[DG01]	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-05 / WPCAUX0EMV60SG301A[INC/DG01]			
InDesign	EMV60					
J01250S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0EMV60SG301A[INC/DG01]-J01/L3/01		WPCAUX-0-EMV60-SG-DG01 / WPCAUX0EMV60SG301A[DG01]	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-05 / WPCAUX0EMV60SG301A[INC/DG01]			
InDesign	EMV60					
J01250S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0EMV60SG301A[INC/DG01]-J01/L3/02		WPCAUX-0-EMV60-SG-DG01 / WPCAUX0EMV60SG301A[DG01]	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-05 / WPCAUX0EMV60SG301A[INC/DG01]			
InDesign	EMV60					
J01250S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					
	WPCAUX.0.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX0EMV60SG301A[INC/XFMR301A]/G1-J01			WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-06 / WPCAUX0EMV60SG301A[INC/XFMR301A]	200.3 ft		
InDesign	EMV60					
G011/01	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
5_Pwr MV 5KV SingLay_J	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-SPP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0.<TBD>					
WPCAUX0EMV60SG301A[INC/XFMR301A]/G2-J01			WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-06 / WPCAUX0EMV60SG301A[INC/XFMR301A]	200.3 ft		
InDesign	EMV60					
G011/01	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
5_Pwr MV 5KV SingLay_J	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-SPP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0.<TBD>					
WPCAUX0EMV60SG301A[INC/XFMR301A]/G3-J01			WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-06 / WPCAUX0EMV60SG301A[INC/XFMR301A]	200.3 ft		
InDesign	EMV60					
G011/01	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
5_Pwr MV 5KV SingLay_J	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-SPP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCAUX.0.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCAUX0EMV60SG301A[INCXFMR301A]J/L1101-J01		WPCAUX-0-EMV60-XFMR-301A	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-06 / WPCAUX0EMV60SG301A[INCXFMR301A]	200.3 ft		
InDesign J01750S	EMV60	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
		CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
5_Pwr MV 5KV SingLay_J		CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
		CP1416-WPCAUX.0.<TBD>-SPP.00.00.E				By CP-1416
		WPCAUX.0.<TBD>				By CP-1416
WPCAUX0EMV60SG301A[INCXFMR301A]J/L1102-J01		WPCAUX-0-EMV60-XFMR-301A	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-06 / WPCAUX0EMV60SG301A[INCXFMR301A]	200.3 ft		
InDesign J01750S	EMV60	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
		CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
5_Pwr MV 5KV SingLay_J		CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
		CP1416-WPCAUX.0.<TBD>-SPP.00.00.E				By CP-1416
		WPCAUX.0.<TBD>				By CP-1416
WPCAUX0EMV60SG301A[INCXFMR301A]J/L1103-J01		WPCAUX-0-EMV60-XFMR-301A	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-06 / WPCAUX0EMV60SG301A[INCXFMR301A]	200.3 ft		
InDesign J01750S	EMV60	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
		CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
5_Pwr MV 5KV SingLay_J		CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
		CP1416-WPCAUX.0.<TBD>-SPP.00.00.E				By CP-1416
		WPCAUX.0.<TBD>				By CP-1416
WPCAUX0EMV60SG301A[INCXFMR301A]J/L2101-J01		WPCAUX-0-EMV60-XFMR-301A	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-06 / WPCAUX0EMV60SG301A[INCXFMR301A]	200.3 ft		
InDesign J01750S	EMV60	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
		CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
5_Pwr MV 5KV SingLay_J		CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
		CP1416-WPCAUX.0.<TBD>-SPP.00.00.E				By CP-1416
		WPCAUX.0.<TBD>				By CP-1416
WPCAUX0EMV60SG301A[INCXFMR301A]J/L2102-J01		WPCAUX-0-EMV60-XFMR-301A	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-06 / WPCAUX0EMV60SG301A[INCXFMR301A]	200.3 ft		
InDesign J01750S	EMV60	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
		CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
5_Pwr MV 5KV SingLay_J		CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
		CP1416-WPCAUX.0.<TBD>-SPP.00.00.E				By CP-1416
		WPCAUX.0.<TBD>				By CP-1416
WPCAUX0EMV60SG301A[INCXFMR301A]J/L2103-J01		WPCAUX-0-EMV60-XFMR-301A	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-06 / WPCAUX0EMV60SG301A[INCXFMR301A]	200.3 ft		
InDesign J01750S	EMV60	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
		CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
5_Pwr MV 5KV SingLay_J		CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
		CP1416-WPCAUX.0.<TBD>-SPP.00.00.E				By CP-1416
		WPCAUX.0.<TBD>				By CP-1416
WPCAUX0EMV60SG301A[INCXFMR301A]J/L3101-J01		WPCAUX-0-EMV60-XFMR-301A	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-06 / WPCAUX0EMV60SG301A[INCXFMR301A]	200.3 ft		
InDesign J01750S	EMV60	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
		CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
5_Pwr MV 5KV SingLay_J		CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
		CP1416-WPCAUX.0.<TBD>-SPP.00.00.E				By CP-1416
		WPCAUX.0.<TBD>				By CP-1416
WPCAUX0EMV60SG301A[INCXFMR301A]J/L3102-J01		WPCAUX-0-EMV60-XFMR-301A	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-06 / WPCAUX0EMV60SG301A[INCXFMR301A]	200.3 ft		
InDesign J01750S	EMV60	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
		CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
5_Pwr MV 5KV SingLay_J		CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
		CP1416-WPCAUX.0.<TBD>-SPP.00.00.E				By CP-1416
		WPCAUX.0.<TBD>				By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCAUX0EMV60SG301A[INC/XFMR301A]JL303-J01		WPCAUX-0-EMV60-XFMR-301A	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-06 / WPCAUX0EMV60SG301A[INC/XFMR301A]	200.3 ft		
InDesign J01750S	EMV60 CP1416-WPCAUX.0.<TBD>-CWP.00.00.E CP1416-WPCAUX.0.<TBD>-TWP.00.00.E CP1416-WPCAUX.0.<TBD>-TOP.00.00.E CP1416-WPCAUX.0.<TBD>-SPP.00.00.E WPCAUX.0.<TBD>					By CP-1435 By CP-1416 By CP-1416
5_Pwr MV 5KV SingLay_J						
WPCAUX0EMV60SG301B[INC/DG02]-J01/G1			WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-03 / WPCAUX0EMV60SG301B[INC/DG02]			
InDesign G0110I	EMV60 z<TBD/FUTURE>					By <TBD/FUTURE>
4160 V	z<TBD/FUTURE>					By <TBD/FUTURE>
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
WPCAUX.0.<TBD>						
WPCAUX0EMV60SG301B[INC/DG02]-J01/G2			WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-03 / WPCAUX0EMV60SG301B[INC/DG02]			
InDesign G0110I	EMV60 z<TBD/FUTURE>					By <TBD/FUTURE>
4160 V	z<TBD/FUTURE>					By <TBD/FUTURE>
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
WPCAUX.0.<TBD>						
WPCAUX0EMV60SG301B[INC/DG02]-J01/L1/01		WPCAUX-0-EMV60-SG-DG02 / WPCAUX0EMV60SG301B[DG02]	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-03 / WPCAUX0EMV60SG301B[INC/DG02]			
InDesign J01250S	EMV60 z<TBD/FUTURE>					By <TBD/FUTURE>
4160 V	z<TBD/FUTURE>					By <TBD/FUTURE>
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
WPCAUX.0.<TBD>						
WPCAUX0EMV60SG301B[INC/DG02]-J01/L1/02		WPCAUX-0-EMV60-SG-DG02 / WPCAUX0EMV60SG301B[DG02]	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-03 / WPCAUX0EMV60SG301B[INC/DG02]			
InDesign J01250S	EMV60 z<TBD/FUTURE>					By <TBD/FUTURE>
4160 V	z<TBD/FUTURE>					By <TBD/FUTURE>
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
WPCAUX.0.<TBD>						
WPCAUX0EMV60SG301B[INC/DG02]-J01/L2/01		WPCAUX-0-EMV60-SG-DG02 / WPCAUX0EMV60SG301B[DG02]	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-03 / WPCAUX0EMV60SG301B[INC/DG02]			
InDesign J01250S	EMV60 z<TBD/FUTURE>					By <TBD/FUTURE>
4160 V	z<TBD/FUTURE>					By <TBD/FUTURE>
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
WPCAUX.0.<TBD>						
WPCAUX0EMV60SG301B[INC/DG02]-J01/L2/02		WPCAUX-0-EMV60-SG-DG02 / WPCAUX0EMV60SG301B[DG02]	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-03 / WPCAUX0EMV60SG301B[INC/DG02]			
InDesign J01250S	EMV60 z<TBD/FUTURE>					By <TBD/FUTURE>
4160 V	z<TBD/FUTURE>					By <TBD/FUTURE>
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
WPCAUX.0.<TBD>						
WPCAUX0EMV60SG301B[INC/DG02]-J01/L3/01		WPCAUX-0-EMV60-SG-DG02 / WPCAUX0EMV60SG301B[DG02]	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-03 / WPCAUX0EMV60SG301B[INC/DG02]			
InDesign J01250S	EMV60 z<TBD/FUTURE>					By <TBD/FUTURE>
4160 V	z<TBD/FUTURE>					By <TBD/FUTURE>
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
WPCAUX.0.<TBD>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCAUX0EMV60SG301B[INC/DG02]-J01/L3/02		WPCAUX-0-EMV60-SG-DG02 / WPCAUX0EMV60SG301B[DG02]	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-03 / WPCAUX0EMV60SG301B[INC/DG02]			
InDesign	EMV60					
J01250S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
						By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0EMV60SG301B[INC/XFMR301B]-J01/G1			WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-02 / WPCAUX0EMV60SG301B[INC/XFMR301B]	450.3 ft		
InDesign	EMV60					
G011/01	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
						By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0EMV60SG301B[INC/XFMR301B]-J01/G2			WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-02 / WPCAUX0EMV60SG301B[INC/XFMR301B]	450.3 ft		
InDesign	EMV60					
G011/01	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
						By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0EMV60SG301B[INC/XFMR301B]-J01/G3			WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-02 / WPCAUX0EMV60SG301B[INC/XFMR301B]	450.3 ft		
InDesign	EMV60					
G011/01	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
						By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0EMV60SG301B[INC/XFMR301B]-J01/L1/01		WPCAUX-0-EMV60-XFMR-301B	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-02 / WPCAUX0EMV60SG301B[INC/XFMR301B]	450.3 ft		
InDesign	EMV60					
J01750S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
						By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0EMV60SG301B[INC/XFMR301B]-J01/L1/02		WPCAUX-0-EMV60-XFMR-301B	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-02 / WPCAUX0EMV60SG301B[INC/XFMR301B]	450.3 ft		
InDesign	EMV60					
J01750S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
						By <TBD/FUTURE>
						By <TBD/FUTURE>
WPCAUX0EMV60SG301B[INC/XFMR301B]-J01/L1/03		WPCAUX-0-EMV60-XFMR-301B	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-02 / WPCAUX0EMV60SG301B[INC/XFMR301B]	450.3 ft		
InDesign	EMV60					
J01750S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
						By <TBD/FUTURE>
						By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCAUX0EMV60SG301B[INCFMR301B]-J01/L2/01		WPCAUX-0-EMV60-XFMR-301B	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-02 / WPCAUX0EMV60SG301B[INCFMR301B]	450.3 ft		
InDesign	EMV60					
J01750S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5kV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0EMV60SG301B[INCFMR301B]-J01/L2/02		WPCAUX-0-EMV60-XFMR-301B	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-02 / WPCAUX0EMV60SG301B[INCFMR301B]	450.3 ft		
InDesign	EMV60					
J01750S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5kV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0EMV60SG301B[INCFMR301B]-J01/L2/03		WPCAUX-0-EMV60-XFMR-301B	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-02 / WPCAUX0EMV60SG301B[INCFMR301B]	450.3 ft		
InDesign	EMV60					
J01750S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5kV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0EMV60SG301B[INCFMR301B]-J01/L3/01		WPCAUX-0-EMV60-XFMR-301B	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-02 / WPCAUX0EMV60SG301B[INCFMR301B]	450.3 ft		
InDesign	EMV60					
J01750S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5kV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0EMV60SG301B[INCFMR301B]-J01/L3/02		WPCAUX-0-EMV60-XFMR-301B	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-02 / WPCAUX0EMV60SG301B[INCFMR301B]	450.3 ft		
InDesign	EMV60					
J01750S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5kV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0EMV60SG301B[INCFMR301B]-J01/L3/03		WPCAUX-0-EMV60-XFMR-301B	WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-02 / WPCAUX0EMV60SG301B[INCFMR301B]	450.3 ft		
InDesign	EMV60					
J01750S	z<TBD/FUTURE>					
4160 V	z<TBD/FUTURE>					
5_Pwr MV 5kV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
WPCAUX0EMV60XFMR301A-H01		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-03 / WPCAUX0EMV60XFMR301A[TMP]	WPCAUX-0-EMV60-XFMR-301A	450.3 ft		
InDesign	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
H01250S	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
24000 V	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					
7_Pwr MV 25kV SingLay_H						By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
						By CP-1416
WPCAUX0EMV60XFMR301A-H01[PDA]		SSWPC-0-EMV60-SG-300[TRANS] / / WPCAUX0EMV60XFMR301A[PDA]				
InDesign						
H01250S	z<TBD/FUTURE>					
24000 V	z<TBD/FUTURE>					
7_Pwr MV 25kV SingLay_H	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCAUX.0.<TBD>					By <TBD/FUTURE>
						By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED	ROUTED	
STATUS	NAME	NAME	ROUTED	INSTALLED	
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCAUX0EMV60XFMR301B-H01[PDA] InDesign H01250S 24000 V 7_Pwr MV 25kV SingLay_H	WPCPDA-0-EMV60-SG-202 / WPCPDA-0-EMV60-SG-202-03 / WPCAUX0EMV60XFMR301B[PDA]	WPCAUX-0-EMV60-XFMR-301B			By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAUX.0.<TBD>					
WPCAUX0FASFACP01-D01 InDesign Default 0_Multi-Dedicated	WPCAUX-0-IT-NSW-01	WPCAUX-0-FAS-FACP-01	100.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>					
WPCAUX0FASFACP02-D01 InDesign Default 0_Multi-Dedicated	WPCAUX-0-IT-NSW-02	WPCAUX-0-FAS-FACP-02	100.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>					
WPCAUX0FOP01-P01 InDesign P03008G 460 V 3_Pwr LV 600V gt7A_P	WPCAUX-0-ELV60-MCC-401A / WPCAUX-0-ELV60-MCC-401A-02 / WPCAUX0FOP01	WPCAUX-0-FO-P-01 FUEL OIL FORWARDING PUMP #1	450.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>					
WPCAUX0FOP02-P01 InDesign P03008G 460 V 3_Pwr LV 600V gt7A_P	WPCAUX-0-ELV60-MCC-401A / WPCAUX-0-ELV60-MCC-401A-06 / WPCAUX0FOP02	WPCAUX-0-FO-P-02 FUEL OIL FORWARDING PUMP #2	450.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>					
WPCAUX0FOP03-P01 InDesign P03008G 460 V 3_Pwr LV 600V gt7A_P	WPCAUX-0-ELV60-MCC-401A / WPCAUX-0-ELV60-MCC-401A-10 / WPCAUX0FOP03	WPCAUX-0-FO-P-03 FUEL OIL FORWARDING PUMP #3	450.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>					
WPCAUX0FOP04-P01 InDesign P03008G 460 V 3_Pwr LV 600V gt7A_P	WPCAUX-0-ELV60-MCC-401A / WPCAUX-0-ELV60-MCC-401A-12 / WPCAUX0FOP04	WPCAUX-0-FO-P-04 FUEL OIL FORWARDING PUMP #4	450.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>					
WPCAUX0IACMP01-P01 InDesign P03008G 460 V 3_Pwr LV 600V gt7A_P	WPCAUX-0-ELV60-MCC-401A / WPCAUX-0-ELV60-MCC-401A-01 / WPCAUX0IACMP01	WPCAUX-0-IA-CMP-01 INSTRUMENT AIR COMPRESSOR #1	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX.0.<TBD>					

SWBNO Carrollton Water Purification Plant
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Project Number: D3393001
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 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED	ROUTED	
STATUS	NAME	NAME	ROUTED	INSTALLED	
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCAUX0IACMP02-P01 InDesign P03008G 460 V 3_Pwr LV 600V g7A_P	WPCAUX-0-ELV60-MCC-401A / WPCAUX-0-ELV60-MCC-401A-07 / WPCAUX0IACMP02 CP1416-WPCAUX.0.-TBD--CWP.00.00.E CP1416-WPCAUX.0.-TBD--TWP.00.00.E CP1416-WPCAUX.0.-TBD--TOP.00.00.E	WPCAUX-0-IA-CMP-02 INSTRUMENT AIR COMPRESSOR #2	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX0IACMP03-P01 InDesign P03008G 460 V 3_Pwr LV 600V g7A_P	WPCAUX-0-ELV60-MCC-401A / WPCAUX-0-ELV60-MCC-401A-13 / WPCAUX0IACMP03 CP1416-WPCAUX.0.-TBD--CWP.00.00.E CP1416-WPCAUX.0.-TBD--TWP.00.00.E CP1416-WPCAUX.0.-TBD--TOP.00.00.E	WPCAUX-0-IA-CMP-03 INSTRUMENT AIR COMPRESSOR #3	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX0IADRY01-P01 InDesign Non Sized Power 3_Pwr LV 600V g7A_P	WPCAUX-0-ELP60-PP-501 / WPCAUX0IADRY01 CP1420-WPCAUX.0.-TBD--CWP.00.00.E CP1420-WPCAUX.0.-TBD--TWP.00.00.E CP1420-WPCAUX.0.-TBD--TOP.00.00.E	WPCAUX-0-IA-DRY-01 INSTRUMENT AIR DRYER #1	250.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCAUX0IADRY02-P01 InDesign Non Sized Power 208 V 3_Pwr LV 600V g7A_P	WPCAUX-0-ELP60-PP-501 / WPCAUX0IADRY02 CP1420-WPCAUX.0.-TBD--CWP.00.00.E CP1420-WPCAUX.0.-TBD--TWP.00.00.E CP1420-WPCAUX.0.-TBD--TOP.00.00.E	WPCAUX-0-IA-DRY-02 INSTRUMENT AIR DRYER #2	250.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCAUX0ITOWS02-D01 InDesign Default 0_Multi-Dedicated	WPCAUX-0-PDCS-NSW-11A CP1416-WPCAUX.0.-TBD--CWP.00.00.E CP1416-WPCAUX.0.-TBD--TWP.00.00.E CP1416-WPCAUX.0.-TBD--TOP.00.00.E	WPCAUX-0-PSS-OWS-02			By CP-1435 By CP-1416 By CP-1416
WPCAUX0MNSPNL01-D01 InDesign D01SX06MMF 0_Multi-Dedicated	WPCAUX-0-PDCS-NSW-11A CP1416-WPCAUX.0.-TBD--CWP.00.00.E CP1416-WPCAUX.0.-TBD--TWP.00.00.E CP1416-WPCAUX.0.-TBD--TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
WPCAUX0NETCAB02-D01 InDesign Default 0_Multi-Dedicated	WPCAUX-0-PDCS-NSW-11A CP1416-WPCAUX.0.-TBD--CWP.00.00.E CP1416-WPCAUX.0.-TBD--TWP.00.00.E CP1416-WPCAUX.0.-TBD--TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416
WPCAUX0NETCAB02-D02 InDesign Default 0_Multi-Dedicated	WPCAUX-0-PDCS-NSW-11A CP1416-WPCAUX.0.-TBD--CWP.00.00.E CP1416-WPCAUX.0.-TBD--TWP.00.00.E CP1416-WPCAUX.0.-TBD--TOP.00.00.E				By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCAU0PDCSACCS01-D01 InDesign Default 0_Multi-Dedicated	PDCS CP1416-WPCAU0.<TBD>-CWP.00.00.E CP1416-WPCAU0.<TBD>-TWP.00.00.E CP1416-WPCAU0.<TBD>-TOP.00.00.E	WPCAU0-SEC-NSW-01 WPCAU0-0-PDCS-ACCS-01			By CP-1435 By CP-1416 By CP-1416
WPCAU0PDCSACCS02-D01 InDesign Default 0_Multi-Dedicated	PDCS CP1416-WPCAU0.<TBD>-CWP.00.00.E CP1416-WPCAU0.<TBD>-TWP.00.00.E CP1416-WPCAU0.<TBD>-TOP.00.00.E	WPCAU0-PDCS-ACCS-01 WPCAU0-0-PDCS-ACCS-02			By CP-1435 By CP-1416 By CP-1416
WPCAU0PDCSACCS03-D01 InDesign Default 0_Multi-Dedicated	PDCS CP1416-WPCAU0.<TBD>-CWP.00.00.E CP1416-WPCAU0.<TBD>-TWP.00.00.E CP1416-WPCAU0.<TBD>-TOP.00.00.E	WPCAU0-PDCS-ACCS-03			By CP-1435 By CP-1416 By CP-1416
WPCAU0PDCSACCS04-D01 InDesign Default 0_Multi-Dedicated	PDCS CP1416-WPCAU0.<TBD>-CWP.00.00.E CP1416-WPCAU0.<TBD>-TWP.00.00.E CP1416-WPCAU0.<TBD>-TOP.00.00.E	WPCAU0-PDCS-ACCS-03 WPCAU0-0-PDCS-ACCS-04			By CP-1435 By CP-1416 By CP-1416
WPCAU0PDCSEWS01-D01 InDesign D04TP024CAT5E 0_Multi-Dedicated	PDCS CP1416-WPCAU0.<TBD>-CWP.00.00.E CP1416-WPCAU0.<TBD>-TWP.00.00.E CP1416-WPCAU0.<TBD>-TOP.00.00.E	WPCAU0-PDCS-EWS-01	150.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAU0PDCSEWS01-P01 InDesign P02012G 3_Pwr LV 600V gt7A_P	PDCS CP1416-WPCAU0.<TBD>-CWP.00.00.E CP1416-WPCAU0.<TBD>-TWP.00.00.E CP1416-WPCAU0.<TBD>-TOP.00.00.E	WPCAU0-PDCS-EWS-01	150.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAU0PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-WPCAU0.<TBD>-CWP.00.00.E CP1416-WPCAU0.<TBD>-TWP.00.00.E CP1416-WPCAU0.<TBD>-TOP.00.00.E	// WPCAU0PDCSIND01 WPCAU0-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAU0PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-WPCAU0.<TBD>-CWP.00.00.E CP1416-WPCAU0.<TBD>-TWP.00.00.E CP1416-WPCAU0.<TBD>-TOP.00.00.E	// WPCAU0PDCSIND01 WPCAU0-0-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCAU0PDCSIND02-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-WPCAU0.0-<TBD>-CWP.00.00.E CP1416-WPCAU0.0-<TBD>-TWP.00.00.E CP1416-WPCAU0.0-<TBD>-TOP.00.00.E	// WPCAU0PDCSIND02 WPCAU0-PDCS-IND-02	50.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAU0PDCSIND02-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-WPCAU0.0-<TBD>-CWP.00.00.E CP1416-WPCAU0.0-<TBD>-TWP.00.00.E CP1416-WPCAU0.0-<TBD>-TOP.00.00.E	// WPCAU0PDCSIND02 WPCAU0-PDCS-IND-02	50.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAU0PDCSIND03-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-WPCAU0.0-<TBD>-CWP.00.00.E CP1416-WPCAU0.0-<TBD>-TWP.00.00.E CP1416-WPCAU0.0-<TBD>-TOP.00.00.E	// WPCAU0PDCSIND03 WPCAU0-PDCS-IND-03	50.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAU0PDCSIND03-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-WPCAU0.0-<TBD>-CWP.00.00.E CP1416-WPCAU0.0-<TBD>-TWP.00.00.E CP1416-WPCAU0.0-<TBD>-TOP.00.00.E	// WPCAU0PDCSIND03 WPCAU0-PDCS-IND-03	50.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAU0PDCSIND31-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>	// WPCAU0PDCSIND31 WPCAU0-PDCS-IND-31	50.3 ft		By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAU0PDCSIND31-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>	// WPCAU0PDCSIND31 WPCAU0-PDCS-IND-31	50.3 ft		By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAU0PDCSIND32-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>	// WPCAU0PDCSIND32 WPCAU0-PDCS-IND-32	50.3 ft		By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCAU0PDCSIND32-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>	// WPCAU0PDCSIND32 WPCAU0-PDCS-IND-32	50.3 ft		By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	STATUS	TAG	TAG	ESTIMATED		
CABLE TYPE CODE	SYSTEM CODE	NAME	NAME	ROUTED		
RATED VOLTAGE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
SEGREGATION LEVEL	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
REVISION FLAG (Δ)	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
	SPP	NOTE	NOTE			COMMISSIONING BY
	SD#					
WPCAUX0PDCSMISC01-D01		WPCAUX-0-PDCS-NSW-11A	WPCAUX-0-PDCS-MISC-01			
InDesign	PDCS					
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
						By CP-1416
WPCAUX0PDCSMISC02-D01		WPCAUX-0-PDCS-NSW-11A	WPCAUX-0-PDCS-MISC-02			
InDesign	PDCS					
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
						By CP-1416
WPCAUX0PDCSNSW01A-D01		WPCAUX-0-PDCS-NSW-11A	WPCAUX-0-PDCS-NSW-01A			
InDesign	PDCS					
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
						By CP-1416
WPCAUX0PDCSNSW01B-D01		WPCAUX-0-PDCS-NSW-11A	WPCAUX-0-PDCS-NSW-01B			
InDesign	PDCS					
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
						By CP-1416
WPCAUX0PDCSNSW02-D01		WPCAUX-0-PDCS-NSW-11A				
InDesign	PDCS					
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
						By CP-1416
WPCAUX0PDCSNSW02-D02		WPCAUX-0-PDCS-NSW-11A				
InDesign	PDCS					
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
						By CP-1416
WPCAUX0PDCSNSW02-D03		WPCAUX-0-PDCS-NSW-11A				
InDesign	PDCS					
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
						By CP-1416
WPCAUX0PDCSNSW02-D04		WPCAUX-0-PDCS-NSW-11A				
InDesign	PDCS					
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E					
	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E					By CP-1435
	WPCAUX.0.<TBD>					By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED		
STATUS	NAME	NAME	ROUTED		
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			DESIGNED BY
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
REVISION FLAG (Δ)	NOTE	NOTE			CONSTRUCTION BY
					COMMISSIONING BY
WPCAUX0PDCSNSW02-D05	WPCAUX-0-PDCS-NSW-11A				
InDesign	PDCS				
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
	WPCAUX.0.<TBD>				By CP-1416
WPCAUX0PDCSNSW02-D06	WPCAUX-0-PDCS-NSW-11A				
InDesign	PDCS				
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
	WPCAUX.0.<TBD>				By CP-1416
WPCAUX0PDCSNSW02-D07	WPCAUX-0-PDCS-NSW-11A				
InDesign	PDCS				
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
	WPCAUX.0.<TBD>				By CP-1416
WPCAUX0PDCSNSW02-D08	WPCAUX-0-PDCS-NSW-11A				
InDesign	PDCS				
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
	WPCAUX.0.<TBD>				By CP-1416
WPCAUX0PDCSNSW02-D09	WPCAUX-0-PDCS-NSW-11A				
InDesign	PDCS				
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
	WPCAUX.0.<TBD>				By CP-1416
WPCAUX0PDCSNSW02-D10	WPCAUX-0-PDCS-NSW-11A				
InDesign	PDCS				
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
	WPCAUX.0.<TBD>				By CP-1416
WPCAUX0PDCSNSW02-D11	WPCAUX-0-PDCS-NSW-11A				
InDesign	PDCS				
Default	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
	WPCAUX.0.<TBD>				By CP-1416
WPCAUX0PDCSOWS01-D01	WPCAUX-0-PDCS-NSW-11A	WPCAUX-0-PDCS-OWS-01	150.3 ft		
InDesign	PDCS				
D04TP024CAT5E	CP1416-WPCAUX.0.<TBD>-CWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.<TBD>-TWP.00.00.E				
	CP1416-WPCAUX.0.<TBD>-TOP.00.00.E				By CP-1435
	WPCAUX.0.<TBD>				By CP-1416
					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCAUX0PDCSOWS01-D02 InDesign D04TP024CAT5E 0_Multi-Dedicated	PDCS CP1416-WPCAUX.0.-TBD~-CWP.00.00.E CP1416-WPCAUX.0.-TBD~-TWP.00.00.E CP1416-WPCAUX.0.-TBD~-TOP.00.00.E WPCAUX.0.-TBD>	WPCAUX-0-IT-NSW-01 WPCAUX-0-PDCS-OWS-01	150.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX0PDCSOWS01-P01 InDesign P02012G 3_Pwr LV 600V g7A_P	PDCS CP1416-WPCAUX.0.-TBD~-CWP.00.00.E CP1416-WPCAUX.0.-TBD~-TWP.00.00.E CP1416-WPCAUX.0.-TBD~-TOP.00.00.E WPCAUX.0.-TBD>	WPCAUX-0-PDCS-OWS-01	150.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX0PDCSPNL01-D01 InDesign D04SXLTSMF 0_Multi-Dedicated	PDCS CP1416-WPCAUX.0.-TBD~-CWP.00.00.E CP1416-WPCAUX.0.-TBD~-TWP.00.00.E CP1416-WPCAUX.0.-TBD~-TOP.00.00.E WPCAUX.0.-TBD>		150.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX0PSSOWS01-D01 InDesign D04TP024CAT5E 0_Multi-Dedicated	CP1416-WPCAUX.0.-TBD~-CWP.00.00.E CP1416-WPCAUX.0.-TBD~-TWP.00.00.E CP1416-WPCAUX.0.-TBD~-TOP.00.00.E WPCAUX.0.-TBD>	WPCAUX-0-PSS-NSW-01A WPCAUX-0-PSS-OWS-01	150.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUX0SWBNOFPP01-D01 InDesign Default 0_Multi-Dedicated	CP1416-WPCAUX.0.-TBD~-CWP.00.00.E CP1416-WPCAUX.0.-TBD~-TWP.00.00.E CP1416-WPCAUX.0.-TBD~-TOP.00.00.E WPCAUX.0.-TBD>	WPCAUX-0-PDCS-NSW-01B			By CP-1435 By CP-1416 By CP-1416
WPCAUX0SWBNOFPP01-D02 InDesign Default 0_Multi-Dedicated	CP1416-WPCAUX.0.-TBD~-CWP.00.00.E CP1416-WPCAUX.0.-TBD~-TWP.00.00.E CP1416-WPCAUX.0.-TBD~-TOP.00.00.E WPCAUX.0.-TBD>	WPCAUX-0-PDCS-NSW-01A			By CP-1435 By CP-1416 By CP-1416
WPCAUX0SWBNOFPP01-D03 InDesign Default 0_Multi-Dedicated	CP1416-WPCAUX.0.-TBD~-CWP.00.00.E CP1416-WPCAUX.0.-TBD~-TWP.00.00.E CP1416-WPCAUX.0.-TBD~-TOP.00.00.E WPCAUX.0.-TBD>	WPCAUX-0-SEC-NSW-01			By CP-1435 By CP-1416 By CP-1416
WPCAUX0SWBNOFPP01-D04 InDesign Default 0_Multi-Dedicated	CP1416-WPCAUX.0.-TBD~-CWP.00.00.E CP1416-WPCAUX.0.-TBD~-TWP.00.00.E CP1416-WPCAUX.0.-TBD~-TOP.00.00.E WPCAUX.0.-TBD>	WPCAUX-0-SEC-NSW-01			By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
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CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED		
STATUS	NAME	NAME	ROUTED		
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			DESIGNED BY
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
REVISION FLAG (Δ)	NOTE	NOTE			CONSTRUCTION BY
					COMMISSIONING BY
WPCAUXOSWBNOFPP01-D05	WPCAUX-0-SEC-NSW-01				
InDesign					
Default	CP1416-WPCAUX.0.-TBD--CWP.00.00.E				
	CP1416-WPCAUX.0.-TBD--TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.-TBD--TOP.00.00.E				By CP-1435
	WPCAUX.0.-TBD>				By CP-1416
					By CP-1416
WPCAUXOSWBNOFPP01-D06	WPCAUX-0-PSS-NSW-01A				
InDesign					
Default	CP1416-WPCAUX.0.-TBD--CWP.00.00.E				
	CP1416-WPCAUX.0.-TBD--TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.-TBD--TOP.00.00.E				By CP-1435
	WPCAUX.0.-TBD>				By CP-1416
					By CP-1416
WPCAUXOSWBNOFPP01-D07	WPCAUX-0-PSS-NSW-01B				
InDesign					
Default	CP1416-WPCAUX.0.-TBD--CWP.00.00.E				
	CP1416-WPCAUX.0.-TBD--TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.-TBD--TOP.00.00.E				By CP-1435
	WPCAUX.0.-TBD>				By CP-1416
					By CP-1416
WPCAUXOSWBNOFPP01-D08	WPCAUX-0-IT-NSW-01				
InDesign					
Default	CP1416-WPCAUX.0.-TBD--CWP.00.00.E				
	CP1416-WPCAUX.0.-TBD--TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.-TBD--TOP.00.00.E				By CP-1435
	WPCAUX.0.-TBD>				By CP-1416
					By CP-1416
WPCAUXOSWBNOFPP01-D09	WPCAUX-0-SEC-NSW-01				
InDesign					
Default	CP1416-WPCAUX.0.-TBD--CWP.00.00.E				
	CP1416-WPCAUX.0.-TBD--TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.-TBD--TOP.00.00.E				By CP-1435
	WPCAUX.0.-TBD>				By CP-1416
					By CP-1416
WPCAUXOSWBNOFPP01-D10	WPCAUX-0-PSS-OWS-02				
InDesign					
Default	CP1416-WPCAUX.0.-TBD--CWP.00.00.E				
	CP1416-WPCAUX.0.-TBD--TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.-TBD--TOP.00.00.E				By CP-1435
	WPCAUX.0.-TBD>				By CP-1416
					By CP-1416
WPCAUXOSWBNOFPP01-D11	WPCAUX-0-BOP-PLC-01				
InDesign					
Default	CP1416-WPCAUX.0.-TBD--CWP.00.00.E				
	CP1416-WPCAUX.0.-TBD--TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.-TBD--TOP.00.00.E				By CP-1435
	WPCAUX.0.-TBD>				By CP-1416
					By CP-1416
WPCAUXOSWBNOFPP01-D12	WPCAUX-0-PDCS-NSW-11A				
InDesign					
Default	CP1416-WPCAUX.0.-TBD--CWP.00.00.E				
	CP1416-WPCAUX.0.-TBD--TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCAUX.0.-TBD--TOP.00.00.E				By CP-1435
	WPCAUX.0.-TBD>				By CP-1416
					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCAUXTCCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-WPCAUX.T.<TBD>-CWP.00.00.E CP1416-WPCAUX.T.<TBD>-TWP.00.00.E CP1416-WPCAUX.T.<TBD>-TOP.00.00.E	// WPCAUXTCCTVCAM01 WPCAUX-T-CCTV-CAM-01	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUXTCCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	CP1416-WPCAUX.T.<TBD>-CWP.00.00.E CP1416-WPCAUX.T.<TBD>-TWP.00.00.E CP1416-WPCAUX.T.<TBD>-TOP.00.00.E	// WPCAUXTCCTVCAM01 WPCAUX-T-CCTV-CAM-01	350.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUXTPDCSIND01-C01 InDesign C07014 120 V 2_Control 600V H7A_C	PDCS CP1416-WPCAUX.T.<TBD>-CWP.00.00.E CP1416-WPCAUX.T.<TBD>-TWP.00.00.E CP1416-WPCAUX.T.<TBD>-TOP.00.00.E	// WPCAUXTPDCSIND01 WPCAUX-T-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCAUXTPDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	PDCS CP1416-WPCAUX.T.<TBD>-CWP.00.00.E CP1416-WPCAUX.T.<TBD>-TWP.00.00.E CP1416-WPCAUX.T.<TBD>-TOP.00.00.E	// WPCAUXTPDCSIND01 WPCAUX-T-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCCTG7__ InDesign C06014	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCAUX1.TCSTCB01	325.3 ft		COMMS & CONTROLS By CP-1435 By CP-1420 By CP-1420
WPCCTG7CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CCTVCAM01 WPCCTG-7-CCTV-CAM-01	100.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7CCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CCTVCAM01 WPCCTG-7-CCTV-CAM-01	100.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7CCTVCAM02-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CCTVCAM02 WPCCTG-7-CCTV-CAM-02	200.3 ft		By CP-1435 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7CCTVCAM02-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CCTVCAM02 WPCCTG-7-CCTV-CAM-02	200.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7CCTVCAM03-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CCTVCAM03 WPCCTG-7-CCTV-CAM-03	350.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7CCTVCAM03-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CCTVCAM03 WPCCTG-7-CCTV-CAM-03	350.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7CFG201ALM-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CFG201ALM.TCSTCB01 // WPCCTG7CFG201ALM.FGCAB01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7CFG201AMP-X01 Deleted Default 0_Multi-Dedicated	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E		175.3 ft		Compressor Current By CP-1435 By CP-1420 By CP-1420
WPCCTG7CFG201ESD-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CFG201ESD.TCSTCB01 // WPCCTG7CFG201ESD.FGCAB01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7CFG201NA-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CFG201NA.PDCSCAB01 // WPCCTG7CFG201NA.FGCAB01			By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7CFG201ROFF-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CFG201ROFF.TCSTCB01 // WPCCTG7CFG201ROFF.FGCAB01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	INSTALLED
STATUS	CWP	NAME	NAME			
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7CFG201RON-K01 RoutingRequired K01PR0140S 24 V 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CFG201RON.TCSTCB01	// WPCCTG7CFG201RON.FGCAB01	325.3 ft		Compressor Warning By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7CFG201RS-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CFG201RS.PDCSCAB01	// WPCCTG7CFG201RS.FGCAB01			By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7CFG201SD-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CFG201SD.TCSTCB01	// WPCCTG7CFG201SD.FGCAB01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7CFG201STAT-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CFG201STAT.TCSTCB01	// WPCCTG7CFG201STAT.FGCAB01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7CFG201STP-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CFG201STP.PDCSCAB01	// WPCCTG7CFG201STP.FGCAB01			By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7CFG201STRT-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7CFG201STRT.PDCSCAB01	// WPCCTG7CFG201STRT.FGCAB01			By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7COMEER1-D01 RoutingRequired Default 0_Multi-Dedicated	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7COMEER1.TCSTCB01	// WPCCTG7COMEER1.NETCAB01			12 STRAND By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7COMEER2-D01 RoutingRequired D04TP023CAT6 0_Multi-Dedicated	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7COMEER2.TCSTCB01	// WPCCTG7COMEER2.AUXCAB01	175.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7COMFGC1-D01 RoutingRequired D04TP023CAT6 0_Multi-Dedicated	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7COMFGC1.TCSTCB01 // WPCCTG7COMFGC1.FGCAB01			By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7CSMTR04-C01 InDesign Default 2_Control 600V HTA_C	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E		325.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7CSMTR04-C02 InDesign Default 2_Control 600V HTA_C	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E		325.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7DRP01-P01 RoutingRequired P03010G 460 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCAUX-0.ELV60-SB-402 / WPCCTG7DRP01	WPCCTG-7-DR-P-01	350.3 ft	By CP-1435 By CP-1420 By CP-1420
WPCCTG7DRP02-P01 RoutingRequired P03010G 460 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCAUX-0.ELV60-SB-402 / WPCCTG7DRP02	WPCCTG-7-DR-P-02	350.3 ft	By CP-1435 By CP-1420 By CP-1420
WPCCTG7ELP60PP401-P01 J01002S 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7.ELP60-XFMR-401	WPCCTG-7.ELP60-PP-401 / WPCCTG7ELP60PP401[INC]	325.3 ft	By CP-1435 By CP-1420 By CP-1420
WPCCTG7ELP60XFMR401-P01 P03008G 480 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7.ELV60-MCC-401 / WPCCTG7ELP60XFMR401	WPCCTG-7.ELP60-XFMR-401	325.3 ft	By CP-1435 By CP-1420 By CP-1420
WPCCTG7ELV60ATS401[INC/ALT]-L01 InDesign L03500G 4_Pwr LV 600V SingLay_L	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCAUX-0.ELV60-SG-401A / WPCAUX-0.ELV60-SG-401A-07 / WPCCTG7ELV60ATS401[ALT]	WPCCTG-7.ELV60-ATS-401 / WPCCTG7ELV60ATS401[INC/ALT]	325.3 ft	By CP-1435 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
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Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7ELV60MCC401-L0101 Non Sized Power 4_Pwr LV 600V SingLay_L	ELV60 CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-ELV60-ATS-401 // WPCCTG7ELV60MCC401[ATS] WPCCTG-7-ELV60-MCC-401 // WPCCTG7ELV60MCC401[INC]	325.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7ELV60MCC401-L0102 Non Sized Power 4_Pwr LV 600V SingLay_L	ELV60 CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-ELV60-ATS-401 // WPCCTG7ELV60MCC401[ATS] WPCCTG-7-ELV60-MCC-401 // WPCCTG7ELV60MCC401[INC]	325.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7ELV60MCC401-L0103 Non Sized Power 4_Pwr LV 600V SingLay_L	ELV60 CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-ELV60-ATS-401 // WPCCTG7ELV60MCC401[ATS] WPCCTG-7-ELV60-MCC-401 // WPCCTG7ELV60MCC401[INC]	325.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7EMV60XFM201-S01 Non Sized Power 13800 V 6_Pwr MV 15kV SingLay_S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-EMV60-SG-201 // WPCCTG-7-EMV60-SG-201-02 / WPCCTG7EMV60XFM201 WPCCTG-7-EMV60-XFMR-201	175.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7FASMISC01-D01 InDesign Default 0_Multi-Dedicated	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-FAS-MISC-02 WPCCTG-7-FAS-MISC-01	175.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7FASMISC03-D01 InDesign Default 0_Multi-Dedicated	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-FAS-MISC-02 WPCCTG-7-FAS-MISC-03	175.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7FASMISC04-D01 InDesign Default 0_Multi-Dedicated	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-FAS-MISC-02 WPCCTG-7-FAS-MISC-04	175.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7FGCMP201-J01 J031/OGS 4000 V 5_Pwr MV 5kV SingLay_J	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCAUX-0-EMV60-SG-301A / WPCAUX-0-EMV60-SG-301A-03 / WPCCTG7FGCMP201 WPCCTG-7-FG-CMP-201	300.3 ft		By CP-1435 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	TAG NAME	ESTIMATED		
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	ROUTED		
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)	INSTALLED		DESIGNED BY
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
REVISION FLAG (Δ)	SPP	NOTE	NOTE			CONSTRUCTION BY
	SD#					COMMISSIONING BY
WPCCTG7ITPC01-D01		WPCCTG-7-IT-NSW-01	WPCCTG-7-IT-PC-01	175.3 ft		
InDesign						
Default	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E					
	CP1420-WPCCTG.7.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1420-WPCCTG.7.<TBD>-TOP.00.00.E					By CP-1435
	WPCCTG.7.<TBD>					By CP-1420
						By CP-1420
WPCCTG7NETCAB01-D01				175.3 ft		
InDesign						
Default	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E					
	CP1420-WPCCTG.7.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1420-WPCCTG.7.<TBD>-TOP.00.00.E					By CP-1435
	WPCCTG.7.<TBD>					By CP-1420
						By CP-1420
WPCCTG7NETCAB01-D02				175.3 ft		
InDesign						
Default	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E					
	CP1420-WPCCTG.7.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1420-WPCCTG.7.<TBD>-TOP.00.00.E					By CP-1435
	WPCCTG.7.<TBD>					By CP-1420
						By CP-1420
WPCCTG7NETCAB01-D03		WPCCTG-7-PDCS-NSW-01		175.3 ft		
InDesign						
Default	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E					
	CP1420-WPCCTG.7.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1420-WPCCTG.7.<TBD>-TOP.00.00.E					By CP-1435
	WPCCTG.7.<TBD>					By CP-1420
						By CP-1420
WPCCTG7NETCP01-D01		WPCCTG-7-PDCS-NSW-01	WPCCTG-7-NET-CP-01	175.3 ft		
InDesign						
Default	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E					
	CP1420-WPCCTG.7.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1420-WPCCTG.7.<TBD>-TOP.00.00.E					By CP-1435
	WPCCTG.7.<TBD>					By CP-1420
						By CP-1420
WPCCTG7NETCP01-D02			WPCCTG-7-NET-CP-01	175.3 ft		
InDesign						
Default	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E					
	CP1420-WPCCTG.7.<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1420-WPCCTG.7.<TBD>-TOP.00.00.E					By CP-1435
	WPCCTG.7.<TBD>					By CP-1420
						By CP-1420
WPCCTG7NGRSG201-P01				325.3 ft		
InDesign						
Default	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E					
	CP1420-WPCCTG.7.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-TOP.00.00.E					By CP-1435
	WPCCTG.7.<TBD>					By CP-1420
						By CP-1420
WPCCTG7P1CTG07-S01/GI01/G1		WPCCTG-7-EMV60-CTG-07	WPCCTG-7-EMV60-SG-201 / WPCCTG-7-EMV60-SG-201-01 / WPCCTG7EMV60SG201[INC]	200.3 ft		
InDesign						
RoutingRequired	EMV60	COMBUSTION TURBINE GENERATOR #7				
G0110I	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E					
13800 V	CP1420-WPCCTG.7.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1420-WPCCTG.7.<TBD>-TOP.00.00.E					By CP-1438
	WPCCTG.7.<TBD>	FUTURE AT WPC				By CP-1420
						By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCCTG7P1CTG07-S01/GI02/G2		WPCCTG-7-EMV60-CTG-07	WPCCTG-7-EMV60-SG-201 / WPCCTG-7-EMV60-SG-201-01 / WPCCTG7EMV60SG201[INC]	200.3 ft		
RoutingRequired	EMV60	COMBUSTION TURBINE GENERATOR #7				
G0110I	CP1420-WPCCTG.7.-tBD--CWP.00.00.E					
13800 V	CP1420-WPCCTG.7.-tBD--TWP.00.00.E					By CP-1438
6_Pwr MV 15kV SingLay_S	CP1420-WPCCTG.7.-tBD--TOP.00.00.E	FUTURE AT WPC				By CP-1438
	WPCCTG.7.<tBD>					By CP-1420
WPCCTG7P1CTG07-S01/GI03/G3		WPCCTG-7-EMV60-CTG-07	WPCCTG-7-EMV60-SG-201 / WPCCTG-7-EMV60-SG-201-01 / WPCCTG7EMV60SG201[INC]	200.3 ft		
RoutingRequired	EMV60	COMBUSTION TURBINE GENERATOR #7				
G0110I	CP1420-WPCCTG.7.-tBD--CWP.00.00.E					
13800 V	CP1420-WPCCTG.7.-tBD--TWP.00.00.E					By CP-1438
6_Pwr MV 15kV SingLay_S	CP1420-WPCCTG.7.-tBD--TOP.00.00.E	FUTURE AT WPC				By CP-1438
	WPCCTG.7.<tBD>					By CP-1420
WPCCTG7P1CTG07-S01/L1I01		WPCCTG-7-EMV60-CTG-07	WPCCTG-7-EMV60-SG-201 / WPCCTG-7-EMV60-SG-201-01 / WPCCTG7EMV60SG201[INC]	200.3 ft		
RoutingRequired	EMV60	COMBUSTION TURBINE GENERATOR #7				
S01750S	CP1420-WPCCTG.7.-tBD--CWP.00.00.E					
13800 V	CP1420-WPCCTG.7.-tBD--TWP.00.00.E					By CP-1438
6_Pwr MV 15kV SingLay_S	CP1420-WPCCTG.7.-tBD--TOP.00.00.E	FUTURE AT WPC				By CP-1438
	WPCCTG.7.<tBD>					By CP-1420
WPCCTG7P1CTG07-S01/L1I02		WPCCTG-7-EMV60-CTG-07	WPCCTG-7-EMV60-SG-201 / WPCCTG-7-EMV60-SG-201-01 / WPCCTG7EMV60SG201[INC]	200.3 ft		
RoutingRequired	EMV60	COMBUSTION TURBINE GENERATOR #7				
S01750S	CP1420-WPCCTG.7.-tBD--CWP.00.00.E					
13800 V	CP1420-WPCCTG.7.-tBD--TWP.00.00.E					By CP-1438
6_Pwr MV 15kV SingLay_S	CP1420-WPCCTG.7.-tBD--TOP.00.00.E	FUTURE AT WPC				By CP-1438
	WPCCTG.7.<tBD>					By CP-1420
WPCCTG7P1CTG07-S01/L1I03		WPCCTG-7-EMV60-CTG-07	WPCCTG-7-EMV60-SG-201 / WPCCTG-7-EMV60-SG-201-01 / WPCCTG7EMV60SG201[INC]	200.3 ft		
RoutingRequired	EMV60	COMBUSTION TURBINE GENERATOR #7				
S01750S	CP1420-WPCCTG.7.-tBD--CWP.00.00.E					
13800 V	CP1420-WPCCTG.7.-tBD--TWP.00.00.E					By CP-1438
6_Pwr MV 15kV SingLay_S	CP1420-WPCCTG.7.-tBD--TOP.00.00.E	FUTURE AT WPC				By CP-1438
	WPCCTG.7.<tBD>					By CP-1420
WPCCTG7P1CTG07-S01/L2I01		WPCCTG-7-EMV60-CTG-07	WPCCTG-7-EMV60-SG-201 / WPCCTG-7-EMV60-SG-201-01 / WPCCTG7EMV60SG201[INC]	200.3 ft		
RoutingRequired	EMV60	COMBUSTION TURBINE GENERATOR #7				
S01750S	CP1420-WPCCTG.7.-tBD--CWP.00.00.E					
13800 V	CP1420-WPCCTG.7.-tBD--TWP.00.00.E					By CP-1438
6_Pwr MV 15kV SingLay_S	CP1420-WPCCTG.7.-tBD--TOP.00.00.E	FUTURE AT WPC				By CP-1438
	WPCCTG.7.<tBD>					By CP-1420
WPCCTG7P1CTG07-S01/L2I02		WPCCTG-7-EMV60-CTG-07	WPCCTG-7-EMV60-SG-201 / WPCCTG-7-EMV60-SG-201-01 / WPCCTG7EMV60SG201[INC]	200.3 ft		
RoutingRequired	EMV60	COMBUSTION TURBINE GENERATOR #7				
S01750S	CP1420-WPCCTG.7.-tBD--CWP.00.00.E					
13800 V	CP1420-WPCCTG.7.-tBD--TWP.00.00.E					By CP-1438
6_Pwr MV 15kV SingLay_S	CP1420-WPCCTG.7.-tBD--TOP.00.00.E	FUTURE AT WPC				By CP-1438
	WPCCTG.7.<tBD>					By CP-1420
WPCCTG7P1CTG07-S01/L2I03		WPCCTG-7-EMV60-CTG-07	WPCCTG-7-EMV60-SG-201 / WPCCTG-7-EMV60-SG-201-01 / WPCCTG7EMV60SG201[INC]	200.3 ft		
RoutingRequired	EMV60	COMBUSTION TURBINE GENERATOR #7				
S01750S	CP1420-WPCCTG.7.-tBD--CWP.00.00.E					
13800 V	CP1420-WPCCTG.7.-tBD--TWP.00.00.E					By CP-1438
6_Pwr MV 15kV SingLay_S	CP1420-WPCCTG.7.-tBD--TOP.00.00.E	FUTURE AT WPC				By CP-1438
	WPCCTG.7.<tBD>					By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7P1CTG07-S01/L3101 RoutingRequired S01750S 13800 V 6_Pwr MV 15kV SingLay_S WPCCTG.7<TBD>	EMV60 CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E FUTURE AT WPC	WPCCTG-7-EMV60-SG-201 / WPCCTG-7-EMV60-SG-201-01 / WPCCTG7EMV60SG201[INC]	200.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7P1CTG07-S01/L3102 RoutingRequired S01750S 13800 V 6_Pwr MV 15kV SingLay_S WPCCTG.7<TBD>	EMV60 CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E FUTURE AT WPC	WPCCTG-7-EMV60-SG-201 / WPCCTG-7-EMV60-SG-201-01 / WPCCTG7EMV60SG201[INC]	200.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7P1CTG07-S01/L3103 RoutingRequired S01750S 13800 V 6_Pwr MV 15kV SingLay_S WPCCTG.7<TBD>	EMV60 CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E FUTURE AT WPC	WPCCTG-7-EMV60-SG-201 / WPCCTG-7-EMV60-SG-201-01 / WPCCTG7EMV60SG201[INC]	200.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7P2ASTN401-L01101 InDesign Non Sized Power 4_Pwr LV 600V SingLay_L WPCCTG.7<TBD>	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E FUTURE AT WPC	WPCCTG-7-ELV60-XFMR-401 WPCCTG-7-ELV60-ATS-401 / WPCCTG7ELV60ATS401[INC/NML]	325.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7P2ASTN401-L01102 InDesign Non Sized Power 4_Pwr LV 600V SingLay_L WPCCTG.7<TBD>	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E FUTURE AT WPC	WPCCTG-7-ELV60-XFMR-401 WPCCTG-7-ELV60-ATS-401 / WPCCTG7ELV60ATS401[INC/NML]	325.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7P2ASTN401-L01103 InDesign Non Sized Power 4_Pwr LV 600V SingLay_L WPCCTG.7<TBD>	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E FUTURE AT WPC	WPCCTG-7-ELV60-XFMR-401 WPCCTG-7-ELV60-ATS-401 / WPCCTG7ELV60ATS401[INC/NML]	325.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7P2ASTN401-L01104 InDesign Non Sized Power 4_Pwr LV 600V SingLay_L WPCCTG.7<TBD>	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E FUTURE AT WPC	WPCCTG-7-ELV60-XFMR-401 WPCCTG-7-ELV60-ATS-401 / WPCCTG7ELV60ATS401[INC/NML]	325.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG7P2FGC1-P01 P03006G 480 V 3_Pwr LV 600V gt7A_P WPCCTG.7<TBD>	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E FUTURE AT WPC	WPCCTG-7-ELV60-MCC-401 / WPCCTG7FGCAB01	325.3 ft		AUX MOTOR POWER By CP-1435 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7PCSPLC01-P01			325.3 ft		
Non Sized Power	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E				
3_Pwr LV 600V g7A_P					By CP-1435 By CP-1420 By CP-1420
WPCCTG.7.<TBD>					
WPCCTG7PDACSACCS01-D01			175.3 ft		
InDesign Default	PDCS CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-PDCS-ACCS-01			
0_Multi-Dedicated					By CP-1435 By CP-1420 By CP-1420
WPCCTG.7.<TBD>					
WPCCTG7PDCSIND01-C01			50.3 ft		
InDesign C07014 120 V 2_Control 600V H7A_C	PDCS CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7PDCSIND01 WPCCTG-7-PDCS-IND-01			
					By CP-1435 By CP-1420 By CP-1420
WPCCTG.7.<TBD>					
WPCCTG7PDCSIND01-P01			50.3 ft		
InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	PDCS CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7PDCSIND01 WPCCTG-7-PDCS-IND-01			
					By CP-1435 By CP-1420 By CP-1420
WPCCTG.7.<TBD>					
WPCCTG7PDCSIND02-C01			150.3 ft		
InDesign C07014 120 V 2_Control 600V H7A_C	PDCS CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7PDCSIND02 WPCCTG-7-PDCS-IND-02			
					By CP-1435 By CP-1420 By CP-1420
WPCCTG.7.<TBD>					
WPCCTG7PDCSIND02-P01			150.3 ft		
InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	PDCS CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7PDCSIND02 WPCCTG-7-PDCS-IND-02			
					By CP-1435 By CP-1420 By CP-1420
WPCCTG.7.<TBD>					
WPCCTG7PDCSIND03-C01			250.3 ft		
InDesign C07014 120 V 2_Control 600V H7A_C	PDCS CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7PDCSIND03 WPCCTG-7-PDCS-IND-03			
					By CP-1435 By CP-1420 By CP-1420
WPCCTG.7.<TBD>					
WPCCTG7PDCSIND03-P01			250.3 ft		
InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	PDCS CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7PDCSIND03 WPCCTG-7-PDCS-IND-03			
					By CP-1435 By CP-1420 By CP-1420
WPCCTG.7.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCCTG7PDCSMISC01-D01 InDesign Default 0_Multi-Dedicated	PDCS CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-PDCS-NSW-01	WPCCTG-7-PDCS-MISC-01	175.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG.7.<TBD>						
WPCCTG7PDCSMISC02-D01 InDesign Default 0_Multi-Dedicated	PDCS CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-PDCS-NSW-01	WPCCTG-7-PDCS-MISC-02	175.3 ft		By CP-1435 By CP-1420 By CP-1420
WPCCTG.7.<TBD>						
WPCCTG7XC2260-K01 Deleted K01PR0140S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E			325.3 ft		LS2260 By CP-1435 By CP-1420 By CP-1420
WPCCTG.7.<TBD>						
WPCCTG7XC2261-K01 Deleted K01PR0140S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E			325.3 ft		LS2261 By CP-1435 By CP-1420 By CP-1420
WPCCTG.7.<TBD>						
WPCCTG7XC3026-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XC3026.TCSTCB01	// WPCCTG7XC3026.LFP01JB	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG.7.<TBD>						
WPCCTG7XC4501-X01 RoutingRequired X01TR0160S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XC4501.TCSTCB01	// WPCCTG7XC4501.LFP01JB	175.3 ft		FT2240 By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG.7.<TBD>						
WPCCTG7XC4516-X01 RoutingRequired X02PR0160S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XC4516.TCSTCB01	// WPCCTG7XC4516.FGFS175JB	175.3 ft		PDT2201, PDT2211 By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG.7.<TBD>						
WPCCTG7XC4534-X01 RoutingRequired X01PR0160S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XC4534.TCSTCB01	// WPCCTG7XC4534.LFP01JB	175.3 ft		PT2241 By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG.7.<TBD>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCCTG7XC4561-X01 RoutingRequired X01TR0160S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XC4561.TCSTCB01	WPCCTG-7-FG-FIT-2108	175.3 ft		FT2108
1_Inst-Sig 300-600V_KTX	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC5002-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XC5002.TCSTCB01	// WPCCTG7XC5002.LFP01JB	325.3 ft		
1_Inst-Sig 300-600V_KTX	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC5038-K01 RoutingRequired K06PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XC5038.TCSTCB01	// WPCCTG7XC5038.NETCAB01	325.3 ft		
1_Inst-Sig 300-600V_KTX	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC5074-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XC5074.TCSTCB01	// WPCCTG7XC5074.FGCAB01	325.3 ft		
1_Inst-Sig 300-600V_KTX	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC5076-K01 RoutingRequired K02PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XC5076.TCSTCB01	// WPCCTG7XC5076.FGFS175JB	325.3 ft		
1_Inst-Sig 300-600V_KTX	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC7003-C01 RoutingRequired C02014	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 // WPCCTG7LOHTR01	WPCCTG-7-LO-HTR-01	325.3 ft		Lube Oil Heater Switches
2_Control 600V HTA_C	WPCCTG.7.<TBD>		H3103			By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC7004-U01 InDesign P02012G	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E			250.3 ft		Generator Heater
3_Pwr LV 600V gt7A_P	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC7029-U01 RoutingRequired P02012G	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELP60-PP-401 // WPCCTG7XC7029	// WPCCTG7XC7029.TCSTCB01	250.3 ft		
3_Pwr LV 600V gt7A_P	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7XC7030-U01 RoutingRequired P02012G 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-ELP60-PP-401 // WPCCTG7XC7030 // WPCCTG7XC7030.TCSTCB01	250.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC70XX-U01 InDesign Non Sized Power 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>		250.3 ft		Generator Heater By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC7103-P01 RoutingRequired P03004G 480 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-ELV60-MCC-401 // WPCCTG7LOHTR01 H3103	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC7104-C01 RoutingRequired C02014 2_Control 600V H7A_C	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	// WPCCTG7XC7104.GCSGCB01 WPCCTG-7-ELV60-MCC-401 // WPCCTG7CTGHTR01	325.3 ft		Generator Heater Control By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC7203-C01 RoutingRequired C02014 2_Control 600V H7A_C	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	// WPCCTG7XC7203.TCSTCB01 WPCCTG-7-ELV60-MCC-401 // WPCCTG7LOHTR01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC8007-C01 InDesign C07010 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	// WPCCTG7XC8007.GCSGCB01	325.3 ft		Generator CTS By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC8065-X01 RoutingRequired X01PR0160S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	// WPCCTG7XC8065.GCSGCB01 // WPCCTG7XC8065.AUXCAB01	175.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XC8164-X01 RoutingRequired X01PR0160S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	// WPCCTG7XC8164.GCSGCB01 // WPCCTG7XC8164.AUXCAB01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCCTG7XC9661-C01 RoutingRequired C02010 2_Control 600V HTA_C	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-EMV60-SG-201	WPCCTG-7-EMV60-NGR-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCAIF0-K01 InDesign K01PR0140S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCAIF0.TCSTCB01		325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCAUX0-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCAUX0.TCSTCB01	// WPCCTG7XCAUX0.AUXCAB01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCAUX1-C01 RoutingRequired C06014 2_Control 600V HTA_C	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCAUX0.TCSTCB01	// WPCCTG7XCAUX0.AUXCAB01			By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCAUX2-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCAUX2.GCSGCB01	// WPCCTG7XCAUX2.AUXCAB01			BREAKER CONTROL AND INDICATION By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCAUX7-C01 RoutingRequired C12010 2_Control 600V HTA_C	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCAUX7.GCSGCB01	// WPCCTG7XCAUX7.AUXCAB01			By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCAUX8-K01 RoutingRequired K02PR0140S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCAUX8.GCSGCB01	// WPCCTG7XCAUX8.AUXCAB01			By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCBBVC-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCBBVC.TCSTCB01	// WPCCTG7XCBBVC.FGCAB01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
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CABLE SCHEDULE

Project Number: D3393001
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Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7XCGPT-P01 RoutingRequired P02012G 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-EMV60-SG2011 // WPCCTG-7-CTG-07[CGPT] // WPCCTG7XCGPT.GCSGCB01	325.3 ft		Gen PTS To CGCM By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCH6100-P01 RoutingRequired P03004G 460 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-ELV60-MCC-401 // WPCCTG7CTGHTR01 WPCCTG-7-CTG-HTR-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCIT6211-X01 RoutingRequired X01PR0160S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	// WPCCTG7XCIT6211.TCSTCB01 WPCCTG-7-ELV60-MCC-401 // WPCCTG7CTGVF01	175.3 ft		Vent Fan CT By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCIT6241-X01 RoutingRequired X01PR0160S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	// WPCCTG7XCIT6241.TCSTCB01 WPCCTG-7-ELV60-MCC-401 // WPCCTG7CTGEXF01	175.3 ft		Exhaust Vent Fan CT By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCIT6242-X01 RoutingRequired X01PR0160S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	// WPCCTG7XCIT6242.TCSTCB01 WPCCTG-7-ELV60-MCC-401 // WPCCTG7CTGEXF02	175.3 ft		Exhaust Vent Fan CT By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCKA0332-K01 InDesign K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	// WPCCTG7XCKA0332.GCSGCB01			By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCKA0333-K01 InDesign K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	// WPCCTG7XCKA0333.GCSGCB01			By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCKM2645E-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	// WPCCTG7XCKM2645E.TCSTCB01 WPCCTG-7-ELV60-MCC-401 // WPCCTG7PCDHX01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	INSTALLED
STATUS	CWP	NAME	NAME			
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7XCKM3150E-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCKM3150E.TCSTCB01	WPCCTG-7-ELV60-MCC-401 // WPCCTG7LOP01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCKM3170E-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCKM3170E.TCSTCB01	WPCCTG-7-LO-DCP-01-CONT	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCKM3220E-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCKM3220E.TCSTCB01	WPCCTG-7-ELV60-MCC-401 // WPCCTG7LOHX01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCKM3221E-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCKM3221E.TCSTCB01	WPCCTG-7-ELV60-MCC-401 // WPCCTG7LOHX02	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCKM3420E-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCKM3420E.TCSTCB01	WPCCTG-7-ELV60-MCC-401 // WPCCTG7GJOP01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCKM6100E-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCKM6100E.TCSTCB01	WPCCTG-7-ELV60-MCC-401 // WPCCTG7CTGHTR01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCKM6211E-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCKM6211E.TCSTCB01	WPCCTG-7-ELV60-MCC-401 // WPCCTG7CTGVF01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCKM6241E-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCKM6241E.TCSTCB01	WPCCTG-7-ELV60-MCC-401 // WPCCTG7CTGEXF01			By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7XCKM6242E-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	// WPCCTG7XCKM6242E.TCSTCB01 CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-ELV60-MCC-401 // WPCCTG7CTGEXF02			By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCLS1-X01 Deleted X01PR0160S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>		325.3 ft		Load Share By CP-1435 By CP-1420 By CP-1420
WPCCTG7XCM1300H-P01 RoutingRequired P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-ELV60-MCC-401 // WPCCTG7DACM01 WPCCTG-7-DAC-M-01-HTR	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM1300M-L01101 RoutingRequired L03500G 4_Pwr LV 600V SingLay_L	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-ELV60-MCC-401 // WPCCTG7DACM01 WPCCTG-7-DAC-M-01-VFD	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM1300M-L01102 RoutingRequired L03500G 4_Pwr LV 600V SingLay_L	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-ELV60-MCC-401 // WPCCTG7DACM01 WPCCTG-7-DAC-M-01-VFD	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM1300M-L02101 RoutingRequired L03500G 480 V 4_Pwr LV 600V SingLay_L	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-DAC-M-01-VFD WPCCTG-7-DAC-M-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM1300M-L02102 RoutingRequired L03500G 480 V 4_Pwr LV 600V SingLay_L	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-DAC-M-01-VFD WPCCTG-7-DAC-M-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM1300T-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E WPCCTG.7.<TBD>	WPCCTG-7-DAC-M-01-VFD WPCCTG-7-DAC-M-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7XCM2220H-P01 RoutingRequired P02012G 120 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7LFF01 WPCCTG-7-LF-F-01-HTR	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM2220M-L01 RoutingRequired L031/OG 4_Pwr LV 600V SingLay_L	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7LFF01 WPCCTG-7-LF-F-01-VFD	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM2220M-L02 RoutingRequired L031/OG 480 V 4_Pwr LV 600V SingLay_L	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-LF-F-01-VFD WPCCTG-7-LF-F-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM2220T-K01 RoutingRequired K01PR014OS 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-LF-F-01-VFD WPCCTG-7-LF-F-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM2240H-P01 RoutingRequired P02012G 120 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7LFF01 WPCCTG-7-LF-P-01-HTR	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM2240M-P01 RoutingRequired P03006G 480 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7LFF01 WPCCTG-7-LF-P-01-VFD	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM2240M-P02 RoutingRequired P03006G 480 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-LF-P-01-VFD WPCCTG-7-LF-P-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM2240T-K01 RoutingRequired K01PR014OS 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-LF-P-01-VFD WPCCTG-7-LF-P-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7XCM2610H-P01 RoutingRequired P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7DIP01 WPCCTG-7-DI-P-01-HTR	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM2610M-P01 RoutingRequired P03012G 480 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7DIP01 WPCCTG-7-DI-P-01-VFD	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM2610M-P02 RoutingRequired P03012G 480 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-DI-P-01-VFD WPCCTG-7-DI-P-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM2645H-P01 RoutingRequired P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7PCDHX01 WPCCTG-7-PCD-HX-01-HTR	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM2645M-P01 RoutingRequired P03012G 480 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7PCDHX01 WPCCTG-7-PCD-HX-01	325.3 ft		MOTOR POWER By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM3150H-P01 RoutingRequired P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7LOP01 WPCCTG-7-LO-P-01-HTR	325.3 ft		MOTOR HEATER By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM3150M-P01 RoutingRequired P03008G 480 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7LOP01 WPCCTG-7-LO-P-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM3170A-P01 InDesign P02010 125 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7LOP01 WPCCTG-7-LO-P-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED	ROUTED	
STATUS	NAME	NAME	ROUTED	INSTALLED	
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
	SD#				
WPCCTG7XCM3170H-U01 InDesign P03012G 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E		250.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
	WPCCTG.7.<TBD>				
WPCCTG7XCM3170M-P01 RoutingRequired P02010 125 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-LO-DCP-01-CONT		WPCCTG-7-LO-DCP-01	By CP-1438 By CP-1438 By CP-1420 By CP-1420
	WPCCTG.7.<TBD>				
WPCCTG7XCM3220H-P01 RoutingRequired P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7LOHX01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
	WPCCTG.7.<TBD>				
WPCCTG7XCM3220M-P01 RoutingRequired P03010G 480 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7LOHX01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
	WPCCTG.7.<TBD>				
WPCCTG7XCM3221H-P01 RoutingRequired P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7LOHX02	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
	WPCCTG.7.<TBD>				
WPCCTG7XCM3221M-P01 RoutingRequired P03010G 480 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7LOHX02	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
	WPCCTG.7.<TBD>				
WPCCTG7XCM3420H-P01 RoutingRequired P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7GJOP01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
	WPCCTG.7.<TBD>				
WPCCTG7XCM3420M-P01 RoutingRequired P03012G 480 V 3_Pwr LV 600V gt7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7GJOP01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
	WPCCTG.7.<TBD>				

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCCTG7XCM6211H-P01 RoutingRequired P02012G 120 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7CTGVF01	WPCCTG-7-CTG-VF-01-HTR	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM6211M-P01 RoutingRequired P03008G 480 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7CTGVF01	WPCCTG-7-CTG-VF-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM6241H-P01 RoutingRequired P02012G 120 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7CTGEXF01	WPCCTG-7-CTG-EXF-01-HTR	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM6241M-P01 RoutingRequired P03004G 480 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7CTGEXF01	WPCCTG-7-CTG-EXF-01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM6242H-P01 RoutingRequired P02012G 120 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7CTGEXF02	WPCCTG-7-CTG-EXF-02-HTR	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCM6242M-P01 RoutingRequired P03004G 480 V 3_Pwr LV 600V g7A_P	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-ELV60-MCC-401 / / WPCCTG7CTGEXF02	WPCCTG-7-CTG-EXF-02	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCPRCS1-K01 InDesign K01PR0140S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	/ / WPCCTG7XCPRCS1.GCSGCB01				By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCPRFS1-K01 InDesign K01PR0140S 1_Inst-Sig 300-600V_K T X	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	/ / WPCCTG7XCPRFS1.GCSGCB01				By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	INSTALLED
STATUS	CWP	NAME	NAME			
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7XCPSEC1-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCPSEC1.TCSTCB01	// WPCCTG7XCPSEC1.CO2T01	325.3 ft		
1_Inst-Sig 300-600V_KTX	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCPSPC1-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCPSPC1.TCSTCB01	// WPCCTG7XCPSPC1.CO2T01	325.3 ft		
1_Inst-Sig 300-600V_KTX	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCPTBUS-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCPTBUS.GCSGCB01	WPCCTG-7-EMV60-SG-201 // WPCCTG-7-CTG-07[BPT]			
1_Inst-Sig 300-600V_KTX	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCSVPR1-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCSVPR1.TCSTCB01	// WPCCTG7XCSVPR1.CO2T01	325.3 ft		
1_Inst-Sig 300-600V_KTX	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCSVPR2-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCSVPR2.TCSTCB01	// WPCCTG7XCSVPR2.CO2T01	325.3 ft		
1_Inst-Sig 300-600V_KTX	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCSWGR0-K01 InDesign K02PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCSWGR0.GCSGCB01				
1_Inst-Sig 300-600V_KTX	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCSWGR1-K01 Deleted K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E			325.3 ft		
1_Inst-Sig 300-600V_KTX	WPCCTG.7.<TBD>					By CP-1435 By CP-1420 By CP-1420
WPCCTG7XCUF13T-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCUF13T.TCSTCB01	WPCCTG-7-DAC-M-01-VFD	325.3 ft		
1_Inst-Sig 300-600V_KTX	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	TAG NAME	ESTIMATED		
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	ROUTED		
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)	INSTALLED		DESIGNED BY
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			CONSTRUCTION BY
						COMMISSIONING BY
WPCCTG7XCUF22DI2-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCUF22DI2.TCSTCB01	WPCCTG-7-LF-F1-01-VFD	325.3 ft		
1_Inst-Sig 300-600V_K T X	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCUF24DI2-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCUF24DI2.TCSTCB01	WPCCTG-7-LF-P1-01-VFD	325.3 ft		
1_Inst-Sig 300-600V_K T X	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCJU0031-U01 InDesign P02012	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCJU0031.TCSTCB01				
3_Pwr LV 600V gr7A_P	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCVFDP1-X01 InDesign X01PR0160S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCVFDP1.TCSTCB01		325.3 ft		
1_Inst-Sig 300-600V_K T X	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCVS2645-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCVS2645.TCSTCB01	WPCCTG-7-PCD-HX-01	325.3 ft		
1_Inst-Sig 300-600V_K T X	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCVS3220-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCVS3220.TCSTCB01	WPCCTG-7-LO-HX-01	325.3 ft		
1_Inst-Sig 300-600V_K T X	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCVS3221-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCVS3221.TCSTCB01	WPCCTG-7-LO-HX-02	325.3 ft		
1_Inst-Sig 300-600V_K T X	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCVP2645-K01 RoutingRequired K01PR0140S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCVP2645.TCSTCB01	WPCCTG-7-PCD-HX-01	325.3 ft		
1_Inst-Sig 300-600V_K T X	WPCCTG.7.<TBD>					By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	INSTALLED
STATUS	CWP	NAME	NAME			
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCCTG7XCWOP1-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCWOP1.TCSTCB01	// WPCCTG7XCWOP1.DIP01JB	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCWQS1-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCWQS1.TCSTCB01	// WPCCTG7XCWQS1.DIP01JB	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCWQT1-X01 RoutingRequired X01PR0160S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCWQT1.TCSTCB01	WPCCTG-7-DI-P-01	175.3 ft		UA2611 By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCZSEE1-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCZSEE1.TCSTCB01	// WPCCTG7XCZSEE1.CO2T01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCZSEV1-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCZSEV1.TCSTCB01	// WPCCTG7XCZSEV1.CO2T01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCZSPE1-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCZSPE1.TCSTCB01	// WPCCTG7XCZSPE1.CO2T01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XCZSPV1-K01 RoutingRequired K01PR0140S 1_Inst-Sig 300-600V_KTX	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	// WPCCTG7XCZSPV1.TCSTCB01	// WPCCTG7XCZSPV1.CO2T01	325.3 ft		By CP-1438 By CP-1438 By CP-1420 By CP-1420
WPCCTG7XFMR401-S01 RoutingRequired Non Sized Power 13800 V 6_Pwr MV 15kV SingLay_S	CP1420-WPCCTG.7.<TBD>-CWP.00.00.E CP1420-WPCCTG.7.<TBD>-TWP.00.00.E CP1420-WPCCTG.7.<TBD>-TOP.00.00.E	WPCCTG-7-EMV60-SG-201 / WPCCTG-7-EMV60-SG-201-03 / WPCCTG7ELV60XFMR401A	WPCCTG-7-ELV60-XFMR-401	175.3 ft		AUX XFMR POWER By CP-1438 By CP-1438 By CP-1420 By CP-1420

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCCTG8CCTVCAM01-D01	VMS		WPCCTG-8-CCTV-CAM-01	100.3 ft		
InDesign	z<TBD/FUTURE>					
DCCTVMMF	z<TBD/FUTURE>					
0_Multi-Dedicated	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.8.<TBD>					By <TBD/FUTURE>
WPCCTG8CCTVCAM01-P01			WPCCTG-8-CCTV-CAM-01	100.3 ft		
InDesign	z<TBD/FUTURE>					
P02012G	z<TBD/FUTURE>					
120 V	z<TBD/FUTURE>					
3_Pwr LV 600V gt7A_P	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.8.<TBD>					By <TBD/FUTURE>
WPCCTG8CCTVCAM02-D01	VMS		WPCCTG-8-CCTV-CAM-02	200.3 ft		
InDesign	z<TBD/FUTURE>					
DCCTVMMF	z<TBD/FUTURE>					
0_Multi-Dedicated	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.8.<TBD>					By <TBD/FUTURE>
WPCCTG8CCTVCAM02-P01			WPCCTG-8-CCTV-CAM-02	200.3 ft		
InDesign	z<TBD/FUTURE>					
P02012G	z<TBD/FUTURE>					
120 V	z<TBD/FUTURE>					
3_Pwr LV 600V gt7A_P	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.8.<TBD>					By <TBD/FUTURE>
WPCCTG8CCTVCAM03-D01	VMS		WPCCTG-8-CCTV-CAM-03	350.3 ft		
InDesign	z<TBD/FUTURE>					
DCCTVMMF	z<TBD/FUTURE>					
0_Multi-Dedicated	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.8.<TBD>					By <TBD/FUTURE>
WPCCTG8CCTVCAM03-P01			WPCCTG-8-CCTV-CAM-03	350.3 ft		
InDesign	z<TBD/FUTURE>					
P02012G	z<TBD/FUTURE>					
120 V	z<TBD/FUTURE>					
3_Pwr LV 600V gt7A_P	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.8.<TBD>					By <TBD/FUTURE>
WPCCTG8DRP01-P01		WPCAUX-0-ELV60-SB-402 / WPCCTG8DRP01	WPCCTG-8-DR-P-01	450.3 ft		
InDesign	z<TBD/FUTURE>					
P03010G	z<TBD/FUTURE>					
460 V	z<TBD/FUTURE>					
3_Pwr LV 600V gt7A_P	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.8.<TBD>					By <TBD/FUTURE>
WPCCTG8DRP02-P01		WPCAUX-0-ELV60-SB-402 / WPCCTG8DRP02	WPCCTG-8-DR-P-02	450.3 ft		
InDesign	z<TBD/FUTURE>					
P03010G	z<TBD/FUTURE>					
460 V	z<TBD/FUTURE>					
3_Pwr LV 600V gt7A_P	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.8.<TBD>					By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCCTG8FGCMP201-J01 InDesign J031/OGS 4000 V 5_Pwr MV 5KV SingLay_J		WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-05 / WPCCTG8FGCMP201	WPCCTG-8-FG-CMP-201	450.3 ft		
	z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
	WPCCTG.8.<TBD>					
WPCCTG8PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V H7A_C	PDCS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>		WPCCTG-8-PDCS-IND-01	50.3 ft		
	WPCCTG.8.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCCTG8PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>		WPCCTG-8-PDCS-IND-01	50.3 ft		
	WPCCTG.8.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCCTG8PDCSIND02-C01 InDesign C07014 120 V 2_Control 600V H7A_C	PDCS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>		WPCCTG-8-PDCS-IND-02	150.3 ft		
	WPCCTG.8.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCCTG8PDCSIND02-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>		WPCCTG-8-PDCS-IND-02	150.3 ft		
	WPCCTG.8.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCCTG8PDCSIND03-C01 InDesign C07014 120 V 2_Control 600V H7A_C	PDCS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>		WPCCTG-8-PDCS-IND-03	250.3 ft		
	WPCCTG.8.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCCTG8PDCSIND03-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>		WPCCTG-8-PDCS-IND-03	250.3 ft		
	WPCCTG.8.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCCTG9CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>		WPCCTG-9-CCTV-CAM-01	100.3 ft		
	WPCCTG.9.<TBD>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCCTG9CCTVCAM01-P01			WPCCTG-9-CCTV-CAM-01	100.3 ft		
InDesign						
P02012G	z<TBD/FUTURE>					
120 V	z<TBD/FUTURE>					
3_Pwr LV 600V g7A_P	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.9.<TBD>					By <TBD/FUTURE>
WPCCTG9CCTVCAM02-D01			WPCCTG-9-CCTV-CAM-02	200.3 ft		
InDesign	VMS					
DCCTVMMF	z<TBD/FUTURE>					
	z<TBD/FUTURE>					
0_Multi-Dedicated	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.9.<TBD>					By <TBD/FUTURE>
WPCCTG9CCTVCAM02-P01			WPCCTG-9-CCTV-CAM-02	200.3 ft		
InDesign						
P02012G	z<TBD/FUTURE>					
120 V	z<TBD/FUTURE>					
3_Pwr LV 600V g7A_P	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.9.<TBD>					By <TBD/FUTURE>
WPCCTG9CCTVCAM03-D01			WPCCTG-9-CCTV-CAM-03	350.3 ft		
InDesign	VMS					
DCCTVMMF	z<TBD/FUTURE>					
	z<TBD/FUTURE>					
0_Multi-Dedicated	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.9.<TBD>					By <TBD/FUTURE>
WPCCTG9CCTVCAM03-P01			WPCCTG-9-CCTV-CAM-03	350.3 ft		
InDesign						
P02012G	z<TBD/FUTURE>					
120 V	z<TBD/FUTURE>					
3_Pwr LV 600V g7A_P	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.9.<TBD>					By <TBD/FUTURE>
WPCCTG9DRP01-P01		WPCAUX-0-ELV60-SB-402 / WPCCTG9DRP01	WPCCTG-9-DR-P-01	550.3 ft		
InDesign						
P03010G	z<TBD/FUTURE>					
460 V	z<TBD/FUTURE>					
3_Pwr LV 600V g7A_P	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.9.<TBD>					By <TBD/FUTURE>
WPCCTG9DRP02-P01		WPCAUX-0-ELV60-SB-402 / WPCCTG9DRP02	WPCCTG-9-DR-P-02	550.3 ft		
InDesign						
P03010G	z<TBD/FUTURE>					
460 V	z<TBD/FUTURE>					
3_Pwr LV 600V g7A_P	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.9.<TBD>					By <TBD/FUTURE>
WPCCTG9FGCMP201-J01		WPCAUX-0-EMV60-SG-301B / WPCAUX-0-EMV60-SG-301B-06 / WPCCTG9FGCMP201	WPCCTG-9-FG-CMP-201	550.3 ft		
InDesign						
J031/OGS	z<TBD/FUTURE>					
4000 V	z<TBD/FUTURE>					
5_Pwr MV 5KV SingLay_J	z<TBD/FUTURE>					By <TBD/FUTURE>
	WPCCTG.9.<TBD>					By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCCTG9PDCSIND01-C01	PDCS		WPCCTG-9-PDCS-IND-01	50.3 ft		
InDesign C07014 120 V 2_Control 600V HTA_C	z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
	WPCCTG.9.<TBD>					
WPCCTG9PDCSIND01-P01	PDCS		WPCCTG-9-PDCS-IND-01	50.3 ft		
InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
	WPCCTG.9.<TBD>					
WPCCTG9PDCSIND02-C01	PDCS		WPCCTG-9-PDCS-IND-02	150.3 ft		
InDesign C07014 120 V 2_Control 600V HTA_C	z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
	WPCCTG.9.<TBD>					
WPCCTG9PDCSIND02-P01	PDCS		WPCCTG-9-PDCS-IND-02	150.3 ft		
InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
	WPCCTG.9.<TBD>					
WPCCTG9PDCSIND03-C01	PDCS		WPCCTG-9-PDCS-IND-03	250.3 ft		
InDesign C07014 120 V 2_Control 600V HTA_C	z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
	WPCCTG.9.<TBD>					
WPCCTG9PDCSIND03-P01	PDCS		WPCCTG-9-PDCS-IND-03	250.3 ft		
InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>					By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
	WPCCTG.9.<TBD>					
WPCELB0ELV60MCC401-L01/G1			WPCELB-0-ELV60-MCC-401 // WPCELB0ELV60MCC401[INC]			
InDesign G0110I 480 V 4_Pwr LV 600V SingLay_L	CP1416-WPCELB.0.<TBD>-CWP.00.00.E CP1416-WPCELB.0.<TBD>-TWP.00.00.E CP1416-WPCELB.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCELB.0.<TBD>					
WPCELB0ELV60MCC401-L01/L1		WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-08 / WPCELB0ELV60MCC401	WPCELB-0-ELV60-MCC-401 // WPCELB0ELV60MCC401[INC]	400.3 ft		
InDesign L01750 4_Pwr LV 600V SingLay_L	CP1416-WPCELB.0.<TBD>-CWP.00.00.E CP1416-WPCELB.0.<TBD>-TWP.00.00.E CP1416-WPCELB.0.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCELB.0.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED		
STATUS	NAME	NAME	ROUTED		
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₁)	INSTALLED		
RATED VOLTAGE	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₁ OR E-W ₁)			
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₁)			DESIGNED BY
REVISION FLAG (Δ)	NOTE	NOTE			SUPPLIED BY
					CONSTRUCTION BY
					COMMISSIONING BY
WPCELB0ELV60MCC401-L01/L2 InDesign L01750 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-SG-401A / WPCAX-0-ELV60-SG-401A-08 / WPCELB0ELV60MCC401	WPCELB-0-ELV60-MCC-401 / WPCELB0ELV60MCC401[INC]	400.3 ft		By CP-1435 By CP-1416 By CP-1416
	CP1416-WPCELB.0-<TBD>-CWP.00.00.E CP1416-WPCELB.0-<TBD>-TWP.00.00.E CP1416-WPCELB.0-<TBD>-TOP.00.00.E				
	WPCELB.0-<TBD>				
WPCELB0ELV60MCC401-L01/L3 InDesign L01750 4_Pwr LV 600V SingLay_L	WPCAUX-0-ELV60-SG-401A / WPCAX-0-ELV60-SG-401A-08 / WPCELB0ELV60MCC401	WPCELB-0-ELV60-MCC-401 / WPCELB0ELV60MCC401[INC]	400.3 ft		By CP-1435 By CP-1416 By CP-1416
	CP1416-WPCELB.0-<TBD>-CWP.00.00.E CP1416-WPCELB.0-<TBD>-TWP.00.00.E CP1416-WPCELB.0-<TBD>-TOP.00.00.E				
	WPCELB.0-<TBD>				
WPCELB0ELV60MCC402-L01 Existing L031/0G 480 V 4_Pwr LV 600V SingLay_L	WPCELB-0-ELV60-MCC-401 / WPCELB0ELV60MCC402	WPCELB-0-ELV60-MCC-402 / WPCELB0ELV60MCC402[INC]	100.3 ft		By CP-6250 By CP-6250 By CP-1416 By CP-1416
	CP1416-WPCELB.0-<TBD>-CWP.00.00.E CP1416-WPCELB.0-<TBD>-TWP.00.00.E CP1416-WPCELB.0-<TBD>-TOP.00.00.E				
	WPCELB.0-<TBD>				
WPCELB0EMV25SG101[SFC1]-S01/G1 Existing G01250I 6_Pwr MV 15kV SingLay_S		WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]			EXISTING By CP-1416 By CP-1416
	CP1416-WPCELB.0-<TBD>-CWP.00.00.E CP1416-WPCELB.0-<TBD>-TWP.00.00.E CP1416-WPCELB.0-<TBD>-TOP.00.00.E				
	WPCELB.0-<TBD>				
WPCELB0EMV25SG101[SFC1]-S01/L1U01 Existing S01750S 6_Pwr MV 15kV SingLay_S	WPCSF-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		By CP-6250 EXISTING By CP-1416 By CP-1416
	CP1416-WPCELB.0-<TBD>-CWP.00.00.E CP1416-WPCELB.0-<TBD>-TWP.00.00.E CP1416-WPCELB.0-<TBD>-TOP.00.00.E				
	WPCELB.0-<TBD>				
WPCELB0EMV25SG101[SFC1]-S01/L1U02 Existing S01750S 6_Pwr MV 15kV SingLay_S	WPCSF-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		By CP-6250 EXISTING By CP-1416 By CP-1416
	CP1416-WPCELB.0-<TBD>-CWP.00.00.E CP1416-WPCELB.0-<TBD>-TWP.00.00.E CP1416-WPCELB.0-<TBD>-TOP.00.00.E				
	WPCELB.0-<TBD>				
WPCELB0EMV25SG101[SFC1]-S01/L1U03 Existing S01750S 6_Pwr MV 15kV SingLay_S	WPCSF-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		By CP-6250 EXISTING By CP-1416 By CP-1416
	CP1416-WPCELB.0-<TBD>-CWP.00.00.E CP1416-WPCELB.0-<TBD>-TWP.00.00.E CP1416-WPCELB.0-<TBD>-TOP.00.00.E				
	WPCELB.0-<TBD>				
WPCELB0EMV25SG101[SFC1]-S01/L1U04 Existing S01750S 6_Pwr MV 15kV SingLay_S	WPCSF-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		By CP-6250 EXISTING By CP-1416 By CP-1416
	CP1416-WPCELB.0-<TBD>-CWP.00.00.E CP1416-WPCELB.0-<TBD>-TWP.00.00.E CP1416-WPCELB.0-<TBD>-TOP.00.00.E				
	WPCELB.0-<TBD>				

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
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Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	INSTALLED
STATUS	CWP	NAME	NAME			
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCELB0EMV25SG101[SFC1]-S01/L1U05		WPSCFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416
WPCELB0EMV25SG101[SFC1]-S01/L1U06		WPSCFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416
WPCELB0EMV25SG101[SFC1]-S01/L1U07		WPSCFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416
WPCELB0EMV25SG101[SFC1]-S01/L1U08		WPSCFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416
WPCELB0EMV25SG101[SFC1]-S01/L1U09		WPSCFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416
WPCELB0EMV25SG101[SFC1]-S01/L2U01		WPSCFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416
WPCELB0EMV25SG101[SFC1]-S01/L2U02		WPSCFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416
WPCELB0EMV25SG101[SFC1]-S01/L2U03		WPSCFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	TAG NAME	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			CONSTRUCTION BY
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			COMMISSIONING BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
Existing				200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC1]-S01/L2104	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC1]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
		WPCELB.0<TBD>				By CP-1416
Existing				200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC1]-S01/L2105	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC1]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
		WPCELB.0<TBD>				By CP-1416
Existing				200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC1]-S01/L2106	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC1]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
		WPCELB.0<TBD>				By CP-1416
Existing				200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC1]-S01/L2107	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC1]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
		WPCELB.0<TBD>				By CP-1416
Existing				200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC1]-S01/L2108	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC1]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
		WPCELB.0<TBD>				By CP-1416
Existing				200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC1]-S01/L2109	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC1]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
		WPCELB.0<TBD>				By CP-1416
Existing				200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC1]-S01/L3101	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC1]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
		WPCELB.0<TBD>				By CP-1416
Existing				200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC1]-S01/L3102	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC1]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
		WPCELB.0<TBD>				By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	STATUS	TAG	TAG	ESTIMATED	ROUTED	
CABLE TYPE CODE	SYSTEM CODE	NAME	NAME	ROUTED	INSTALLED	
RATED VOLTAGE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			DESIGNED BY
SEGREGATION LEVEL	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
REVISION FLAG (Δ)	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
	SPP	NOTE	NOTE			COMMISSIONING BY
	SD#					
WPCELB0EMV25SG101[SFC1]-S01/L3I03		WPSCSFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC1]-S01/L3I04		WPSCSFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC1]-S01/L3I05		WPSCSFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC1]-S01/L3I06		WPSCSFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC1]-S01/L3I07		WPSCSFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC1]-S01/L3I08		WPSCSFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC1]-S01/L3I09		WPSCSFC-1-EMV25-SG-101 / WPCELB0EMV25SG101[SFC1]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC1]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC2]-S01/G1			WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC2]			
Existing						
G01250I	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					EXISTING
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					By CP-1416
						By CP-1416
	WPCELB.0-<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	TAG NAME	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			CONSTRUCTION BY
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			COMMISSIONING BY
REVISION FLAG (Δ)	SPP	NOTE	NOTE			
	SD#					
Existing		WPCELB0EMV25SG101[SFC2]-S01/L1U01	WPCELB0EMV25SG101[SFC2]	200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPSCSFC-2-EMV25-SG-101 // WPCELB0EMV25SG101[SFC2]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
		WPCELB.0-<TBD>				By CP-1416
Existing		WPCELB0EMV25SG101[SFC2]-S01/L1U02	WPCELB0EMV25SG101[SFC2]	200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPSCSFC-2-EMV25-SG-101 // WPCELB0EMV25SG101[SFC2]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
		WPCELB.0-<TBD>				By CP-1416
Existing		WPCELB0EMV25SG101[SFC2]-S01/L1U03	WPCELB0EMV25SG101[SFC2]	200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPSCSFC-2-EMV25-SG-101 // WPCELB0EMV25SG101[SFC2]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
		WPCELB.0-<TBD>				By CP-1416
Existing		WPCELB0EMV25SG101[SFC2]-S01/L1U04	WPCELB0EMV25SG101[SFC2]	200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPSCSFC-2-EMV25-SG-101 // WPCELB0EMV25SG101[SFC2]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
		WPCELB.0-<TBD>				By CP-1416
Existing		WPCELB0EMV25SG101[SFC2]-S01/L1U05	WPCELB0EMV25SG101[SFC2]	200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPSCSFC-2-EMV25-SG-101 // WPCELB0EMV25SG101[SFC2]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
		WPCELB.0-<TBD>				By CP-1416
Existing		WPCELB0EMV25SG101[SFC2]-S01/L1U06	WPCELB0EMV25SG101[SFC2]	200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPSCSFC-2-EMV25-SG-101 // WPCELB0EMV25SG101[SFC2]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
		WPCELB.0-<TBD>				By CP-1416
Existing		WPCELB0EMV25SG101[SFC2]-S01/L1U07	WPCELB0EMV25SG101[SFC2]	200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPSCSFC-2-EMV25-SG-101 // WPCELB0EMV25SG101[SFC2]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
		WPCELB.0-<TBD>				By CP-1416
Existing		WPCELB0EMV25SG101[SFC2]-S01/L1U08	WPCELB0EMV25SG101[SFC2]	200.3 ft		
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPSCSFC-2-EMV25-SG-101 // WPCELB0EMV25SG101[SFC2]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
		WPCELB.0-<TBD>				By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	TAG NAME	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			CONSTRUCTION BY
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			COMMISSIONING BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L1U09	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L2U01	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L2U02	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L2U03	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L2U04	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L2U05	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L2U06	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L2U07	WPCELB0EMV25SG101 / WPCELB0EMV25SG101[SFC2]			
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	TAG NAME	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			CONSTRUCTION BY
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			COMMISSIONING BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L2I08	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC SFC2]			By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					EXISTING
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0-<TBD>					
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L2I09	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC SFC2]			By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					EXISTING
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0-<TBD>					
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L3I01	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC SFC2]			By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					EXISTING
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0-<TBD>					
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L3I02	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC SFC2]			By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					EXISTING
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0-<TBD>					
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L3I03	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC SFC2]			By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					EXISTING
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0-<TBD>					
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L3I04	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC SFC2]			By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					EXISTING
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0-<TBD>					
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L3I05	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC SFC2]			By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					EXISTING
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0-<TBD>					
Existing				200.3 ft		
501750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E	WPCELB0EMV25SG101[SFC2]-S01/L3I06	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC SFC2]			By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					EXISTING
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0-<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCELB0EMV25SG101[SFC2]-S01/L3107		WPSCFC-2-EMV25-SG-101 / WPCELB0EMV25SG101[SFC2]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC2]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC2]-S01/L3108		WPSCFC-2-EMV25-SG-101 / WPCELB0EMV25SG101[SFC2]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC2]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC2]-S01/L3109		WPSCFC-2-EMV25-SG-101 / WPCELB0EMV25SG101[SFC2]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC2]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/G1			WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]			
Existing						
G01250I	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					EXISTING
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					By CP-1416
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L1101		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					By CP-1416
WPCELB0EMV25SG101[SFC3]-S01/L1102		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					By CP-1416
WPCELB0EMV25SG101[SFC3]-S01/L1103		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					By CP-1416
WPCELB0EMV25SG101[SFC3]-S01/L1104		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	STATUS	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	SYSTEM CODE	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	CWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
SEGREGATION LEVEL	TWP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
REVISION FLAG (Δ)	TOP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
	SPP	NOTE	NOTE			
	SD#					
WPCELB0EMV25SG101[SFC3]-S01/L1U05		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416
WPCELB.0.<TBD>						
WPCELB0EMV25SG101[SFC3]-S01/L1U06		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416
WPCELB.0.<TBD>						
WPCELB0EMV25SG101[SFC3]-S01/L1U07		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416
WPCELB.0.<TBD>						
WPCELB0EMV25SG101[SFC3]-S01/L1U08		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416
WPCELB.0.<TBD>						
WPCELB0EMV25SG101[SFC3]-S01/L1U09		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
						By CP-1416
WPCELB.0.<TBD>						
WPCELB0EMV25SG101[SFC3]-S01/L2U01		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
WPCELB.0.<TBD>						
WPCELB0EMV25SG101[SFC3]-S01/L2U02		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
WPCELB.0.<TBD>						
WPCELB0EMV25SG101[SFC3]-S01/L2U03		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
WPCELB.0.<TBD>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	STATUS	TAG	TAG	ESTIMATED	ROUTED	INSTALLED
CABLE TYPE CODE	SYSTEM CODE	NAME	NAME			
RATED VOLTAGE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
SEGREGATION LEVEL	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
REVISION FLAG (Δ)	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			DESIGNED BY
	SPP	NOTE	NOTE			SUPPLIED BY
	SD#					CONSTRUCTION BY
						COMMISSIONING BY
WPCELB0EMV25SG101[SFC3]-S01/L204		WPSCFC-3-EMV25-SG-101 // WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L205		WPSCFC-3-EMV25-SG-101 // WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L206		WPSCFC-3-EMV25-SG-101 // WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L207		WPSCFC-3-EMV25-SG-101 // WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L208		WPSCFC-3-EMV25-SG-101 // WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L209		WPSCFC-3-EMV25-SG-101 // WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L301		WPSCFC-3-EMV25-SG-101 // WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L302		WPSCFC-3-EMV25-SG-101 // WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 // WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCELB0EMV25SG101[SFC3]-S01/L3103		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L3104		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L3105		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L3106		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L3107		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L3108		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG101[SFC3]-S01/L3109		WPSCFC-3-EMV25-SG-101 / WPCELB0EMV25SG101[SFC3]	WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG101[INC/SFC3]	200.3 ft		
Existing						
S01750S	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					EXISTING
						By CP-1416
	WPCELB.0-<TBD>					
WPCELB0EMV25SG102-S01/G1			WPCELB-0-EMV25-SG-102 / WPCELB0EMV25SG102[INC]			
Existing						
G0110I	CP1416-WPCELB.0-<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCELB.0-<TBD>-TWP.00.00.E					By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0-<TBD>-TOP.00.00.E					By CP-1416
						By CP-1416
	WPCELB.0-<TBD>					

SWBNO Carrollton Water Purification Plant
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Project Number: D3393001
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Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	STATUS	TAG	TAG	ESTIMATED		
CABLE TYPE CODE	SYSTEM CODE	NAME	NAME	ROUTED		
RATED VOLTAGE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
SEGREGATION LEVEL	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
REVISION FLAG (Δ)	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
	SPP	NOTE	NOTE			COMMISSIONING BY
	SD#					
WPCELB0EMV25SG102-S01/L1101		WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG102	WPCELB-0-EMV25-SG-102 / WPCELB0EMV25SG102[INC]			
Existing						
S01500S	CP1416-WPCELB.0.<TBD>-CWP.00.00.E					By CP-6250
6600 V	CP1416-WPCELB.0.<TBD>-TWP.00.00.E					By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0.<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0.<TBD>					By CP-1416
WPCELB0EMV25SG102-S01/L1102		WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG102	WPCELB-0-EMV25-SG-102 / WPCELB0EMV25SG102[INC]			
Existing						
S01500S	CP1416-WPCELB.0.<TBD>-CWP.00.00.E					By CP-6250
6600 V	CP1416-WPCELB.0.<TBD>-TWP.00.00.E					By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0.<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0.<TBD>					By CP-1416
WPCELB0EMV25SG102-S01/L2101		WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG102	WPCELB-0-EMV25-SG-102 / WPCELB0EMV25SG102[INC]			
Existing						
S01500S	CP1416-WPCELB.0.<TBD>-CWP.00.00.E					By CP-6250
6600 V	CP1416-WPCELB.0.<TBD>-TWP.00.00.E					By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0.<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0.<TBD>					By CP-1416
WPCELB0EMV25SG102-S01/L2102		WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG102	WPCELB-0-EMV25-SG-102 / WPCELB0EMV25SG102[INC]			
Existing						
S01500S	CP1416-WPCELB.0.<TBD>-CWP.00.00.E					By CP-6250
6600 V	CP1416-WPCELB.0.<TBD>-TWP.00.00.E					By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0.<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0.<TBD>					By CP-1416
WPCELB0EMV25SG102-S01/L3101		WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG102	WPCELB-0-EMV25-SG-102 / WPCELB0EMV25SG102[INC]			
Existing						
S01500S	CP1416-WPCELB.0.<TBD>-CWP.00.00.E					By CP-6250
6600 V	CP1416-WPCELB.0.<TBD>-TWP.00.00.E					By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0.<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0.<TBD>					By CP-1416
WPCELB0EMV25SG102-S01/L3102		WPCELB-0-EMV25-SG-101 / WPCELB0EMV25SG102	WPCELB-0-EMV25-SG-102 / WPCELB0EMV25SG102[INC]			
Existing						
S01500S	CP1416-WPCELB.0.<TBD>-CWP.00.00.E					By CP-6250
6600 V	CP1416-WPCELB.0.<TBD>-TWP.00.00.E					By CP-6250
6_Pwr MV 15kV SingLay_S	CP1416-WPCELB.0.<TBD>-TOP.00.00.E					By CP-1416
	WPCELB.0.<TBD>					By CP-1416
WPCG30NETCAB01-D01				350.3 ft		
InDesign						
Default	CP1416-CWPL4G3.0.<TBD>-CWP.00.00.E					By CP-1435
	CP1416-CWPL4G3.0.<TBD>-TWP.00.00.E					By CP-1416
0_Multi-Dedicated	CP1416-CWPL4G3.0.<TBD>-TOP.00.00.E					By CP-1416
	CWPL4G3.0.<TBD>					
WPCG30NETCAB01-D02				350.3 ft		
InDesign						
Default	CP1416-CWPL4G3.0.<TBD>-CWP.00.00.E					By CP-1435
	CP1416-CWPL4G3.0.<TBD>-TWP.00.00.E					By CP-1416
0_Multi-Dedicated	CP1416-CWPL4G3.0.<TBD>-TOP.00.00.E					By CP-1416
	CWPL4G3.0.<TBD>					

SWBNO Carrollton Water Purification Plant
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CABLE SCHEDULE

Project Number: D3393001
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Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED	ROUTED	
STATUS	NAME	NAME	ROUTED	INSTALLED	
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
	SD#				
WPCOC0PDCSEWS01-D01 InDesign D04TP024CAT5E 0_Multi-Dedicated	PDCS CP1416-CWPENG.0.<TBD>-CWP.00.00.E CP1416-CWPENG.0.<TBD>-TWP.00.00.E CP1416-CWPENG.0.<TBD>-TOP.00.00.E CWPENG.0.<TBD>	WPCOC-0-PDCS-EWS-01	250.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCOC0PDCSEWS01-P01 InDesign P02012G 3_Pwr LV 600V gt7A_P	PDCS CP1416-CWPELS.0.<TBD>-CWP.00.00.E CP1416-CWPELS.0.<TBD>-TWP.00.00.E CP1416-CWPELS.0.<TBD>-TOP.00.00.E CWPELS.0.<TBD>	WPCOC-0-PDCS-EWS-01	100.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCOC0PDCSOWS01-D01 InDesign D04TP024CAT5E 0_Multi-Dedicated	PDCS CP1416-CWPENG.0.<TBD>-CWP.00.00.E CP1416-CWPENG.0.<TBD>-TWP.00.00.E CP1416-CWPENG.0.<TBD>-TOP.00.00.E CWPENG.0.<TBD>	WPCOC-0-PDCS-OWS-01	250.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCOC0PDCSOWS01-P01 InDesign P02012G 3_Pwr LV 600V gt7A_P	PDCS CP1416-CWPELS.0.<TBD>-CWP.00.00.E CP1416-CWPELS.0.<TBD>-TWP.00.00.E CP1416-CWPELS.0.<TBD>-TOP.00.00.E CWPELS.0.<TBD>	WPCOC-0-PDCS-OWS-01	100.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCOC0PDCSOWS02-D01 InDesign D04TP024CAT5E 0_Multi-Dedicated	PDCS CP1416-CWPENG.0.<TBD>-CWP.00.00.E CP1416-CWPENG.0.<TBD>-TWP.00.00.E CP1416-CWPENG.0.<TBD>-TOP.00.00.E CWPENG.0.<TBD>	WPCOC-0-PDCS-OWS-02	250.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCOC0PDCSOWS02-P01 InDesign P02012G 3_Pwr LV 600V gt7A_P	PDCS CP1416-CWPELS.0.<TBD>-CWP.00.00.E CP1416-CWPELS.0.<TBD>-TWP.00.00.E CP1416-CWPELS.0.<TBD>-TOP.00.00.E CWPELS.0.<TBD>	WPCOC-0-PDCS-OWS-02	100.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCPDAOCCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS z.<TBD/FUTURE> z.<TBD/FUTURE> z.<TBD/FUTURE> WPCPDA.0.<TBD>	WPCPDA-0-CCTV-CAM-01			By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCPDAOCCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	z.<TBD/FUTURE> z.<TBD/FUTURE> z.<TBD/FUTURE> WPCPDA.0.<TBD>	WPCPDA-0-CCTV-CAM-01			By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>

SWBNO Carrollton Water Purification Plant
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CABLE SCHEDULE

Project Number: D3393001
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Revision No: 1
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CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCPDAOCCTVCAM02-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>	WPCPDA-0-CCTV-CAM-02			By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCPDAOCCTVCAM02-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>	WPCPDA-0-CCTV-CAM-02			By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCPDAOPDCSIND01-C01 InDesign C07014 120 V 2_Control 600V H7A_C	PDCS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>	WPCPDA-0-PDCS-IND-01	50.3 ft		By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCPDAOPDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	PDCS z<TBD/FUTURE> z<TBD/FUTURE> z<TBD/FUTURE>	WPCPDA-0-PDCS-IND-01	50.3 ft		By <TBD/FUTURE> By <TBD/FUTURE> By <TBD/FUTURE>
WPCSF1CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-WPCSF1.<TBD>-CWP.00.00.E CP1416-WPCSF1.<TBD>-TWP.00.00.E CP1416-WPCSF1.<TBD>-TOP.00.00.E	// WPCSF1CCTVCAM01 WPCSF1C-1-CCTV-CAM-01	100.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF1CCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V g7A_P	CP1416-WPCSF1.<TBD>-CWP.00.00.E CP1416-WPCSF1.<TBD>-TWP.00.00.E CP1416-WPCSF1.<TBD>-TOP.00.00.E	// WPCSF1CCTVCAM01 WPCSF1C-1-CCTV-CAM-01	100.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF1ELV60ATS401[INC/ALT]-L01101 InDesign L03500G 480 V 4_Pwr LV 600V SingLay_L	ELV60 CP1416-WPCSF1.<TBD>-CWP.00.00.E CP1416-WPCSF1.<TBD>-TWP.00.00.E CP1416-WPCSF1.<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-05 / WPCSF1ELV60ATS401[ALT] WPCSF1-1-ELV60-ATS-401 / WPCSF1ELV60ATS401[INC/ALT]	450.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF1ELV60ATS401[INC/ALT]-L01102 InDesign L03500G 480 V 4_Pwr LV 600V SingLay_L	ELV60 CP1416-WPCSF1.<TBD>-CWP.00.00.E CP1416-WPCSF1.<TBD>-TWP.00.00.E CP1416-WPCSF1.<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-05 / WPCSF1ELV60ATS401[ALT] WPCSF1-1-ELV60-ATS-401 / WPCSF1ELV60ATS401[INC/ALT]	450.3 ft		By CP-1435 By CP-1416 By CP-1416

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Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	STATUS	TAG	TAG	ESTIMATED		
CABLE TYPE CODE	SYSTEM CODE	NAME	NAME	ROUTED		
RATED VOLTAGE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		
SEGREGATION LEVEL	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			DESIGNED BY
REVISION FLAG (Δ)	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
	SPP	NOTE	NOTE			CONSTRUCTION BY
	SD#					COMMISSIONING BY
WPCSF1ELV60ATS401[INC/NML]-L01W01		WPCSF1-ELV60-XFMR-401	WPCSF1-ELV60-ATS-401 // WPCSF1ELV60ATS401[INC/NML]	100.3 ft		
InDesign	ELV60					
L03500G	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
480 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
	WPCSF1.<TBD>					By CP-1435 By CP-1416 By CP-1416
WPCSF1ELV60ATS401[INC/NML]-L01W02		WPCSF1-ELV60-XFMR-401	WPCSF1-ELV60-ATS-401 // WPCSF1ELV60ATS401[INC/NML]	100.3 ft		
InDesign	ELV60					
L03500G	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
480 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
	WPCSF1.<TBD>					By CP-1435 By CP-1416 By CP-1416
WPCSF1ELV60MCC401[INC]-L01		WPCSF1-ELV60-ATS-401 // WPCSF1ELV60MCC401	WPCSF1-ELV60-MCC-401 // WPCSF1ELV60MCC401[INC]			
InDesign	ELV60					
Non Sized Power	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
480 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
4_Pwr LV 600V SingLay_L	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
	WPCSF1.<TBD>					By CP-1417 By CP-1416 By CP-1416
WPCSF1ELV60XFMR401-H01		WPCSF1-EMV60-SG-201 // WPCSF1-EMV60-SG-201-XFMR301 // WPCSF1ELV60XFMR401	WPCSF1-ELV60-XFMR-401	150.3 ft		
InDesign	ELV60					
Non Sized Power	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
	WPCSF1.<TBD>					By CP-1435 By CP-1416 By CP-1416
WPCSF1ELV60XFMR401-H01/G1						
InDesign						
G0140SDBC	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
	WPCSF1.<TBD>					By CP-1417 By CP-1435 By CP-1416 By CP-1416
WPCSF1ELV60XFMR401-H01/L1						
InDesign						
H01001S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
	WPCSF1.<TBD>					By CP-1417 By CP-1435 By CP-1416 By CP-1416
WPCSF1ELV60XFMR401-H01/L2						
InDesign						
H01001S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
	WPCSF1.<TBD>					By CP-1417 By CP-1435 By CP-1416 By CP-1416
WPCSF1ELV60XFMR401-H01/L3						
InDesign						
H01001S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
	WPCSF1.<TBD>					By CP-1417 By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	STATUS	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	SYSTEM CODE	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
SEGREGATION LEVEL	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
REVISION FLAG (Δ)	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
	SPP	NOTE	NOTE			
	SD#					
WPCSF1EMV25AIC101-S01/G01/G1		WPCSF1-EMV25-AIC101	WPCSF1-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
G0130I	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV25AIC101-S01/G02/G2		WPCSF1-EMV25-AIC101	WPCSF1-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
G0130I	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV25AIC101-S01/G03/G3		WPCSF1-EMV25-AIC101	WPCSF1-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
G0130I	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV25AIC101-S01/L1101		WPCSF1-EMV25-AIC101	WPCSF1-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV25AIC101-S01/L1102		WPCSF1-EMV25-AIC101	WPCSF1-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV25AIC101-S01/L1103		WPCSF1-EMV25-AIC101	WPCSF1-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV25AIC101-S01/L2101		WPCSF1-EMV25-AIC101	WPCSF1-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV25AIC101-S01/L2102		WPCSF1-EMV25-AIC101	WPCSF1-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCSF1EMV25AIC101-S01/L2/03 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV25 CP1416-WPCSF1.1-TBD--CWP.00.00.E CP1416-WPCSF1.1-TBD--TWP.00.00.E CP1416-WPCSF1.1-TBD--TOP.00.00.E	WPCSF1-EMV25-AIC101 WPCSF1-EMV25-XFMR-101	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF1.1<TBD>					
WPCSF1EMV25AIC101-S01/L3/01 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV25 CP1416-WPCSF1.1-TBD--CWP.00.00.E CP1416-WPCSF1.1-TBD--TWP.00.00.E CP1416-WPCSF1.1-TBD--TOP.00.00.E	WPCSF1-EMV25-AIC101 WPCSF1-EMV25-XFMR-101	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF1.1<TBD>					
WPCSF1EMV25AIC101-S01/L3/02 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV25 CP1416-WPCSF1.1-TBD--CWP.00.00.E CP1416-WPCSF1.1-TBD--TWP.00.00.E CP1416-WPCSF1.1-TBD--TOP.00.00.E	WPCSF1-EMV25-AIC101 WPCSF1-EMV25-XFMR-101	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF1.1<TBD>					
WPCSF1EMV25AIC101-S01/L3/03 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV25 CP1416-WPCSF1.1-TBD--CWP.00.00.E CP1416-WPCSF1.1-TBD--TWP.00.00.E CP1416-WPCSF1.1-TBD--TOP.00.00.E	WPCSF1-EMV25-AIC101 WPCSF1-EMV25-XFMR-101	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF1.1<TBD>					
WPCSF1EMV25NGR101-S01 InDesign S0140S 6_Pwr MV 15kV SingLay_S	CP1416-WPCSF1.1-TBD--CWP.00.00.E CP1416-WPCSF1.1-TBD--TWP.00.00.E CP1416-WPCSF1.1-TBD--TOP.00.00.E				By CP-1417 By CP-1435 By CP-1416 By CP-1416
WPCSF1.1<TBD>					
WPCSF1EMV25NGR201-G1 InDesign Default	CP1416-WPCSF1.1-TBD--CWP.00.00.E CP1416-WPCSF1.1-TBD--TWP.00.00.E CP1416-WPCSF1.1-TBD--TOP.00.00.E				By CP-1417 By CP-1435 By CP-1416 By CP-1416
WPCSF1.1<TBD>					
WPCSF1EMV25NGR201-G2 InDesign Default	CP1416-WPCSF1.1-TBD--CWP.00.00.E CP1416-WPCSF1.1-TBD--TWP.00.00.E CP1416-WPCSF1.1-TBD--TOP.00.00.E				By CP-1417 By CP-1435 By CP-1416 By CP-1416
WPCSF1.1<TBD>					
WPCSF1EMV25NRGS201-S01 InDesign S0140S 6_Pwr MV 15kV SingLay_S	CP1416-WPCSF1.1-TBD--CWP.00.00.E CP1416-WPCSF1.1-TBD--TWP.00.00.E CP1416-WPCSF1.1-TBD--TOP.00.00.E				By CP-1417 By CP-1435 By CP-1416 By CP-1416
WPCSF1.1<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
<hr/>						
WPCSF1EMV25XFMR101-S01/G01/G1		WPCSF1-EMV25-XFMR-101	WPCSF1-EMV25-SG-101 / WPCSF1-EMV25-SG-101-SFC101 / WPCSF1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign G01250I	EMV25 CP1416-WPCSF1.1-<TBD>-CWP.00.00.E CP1416-WPCSF1.1-<TBD>-TWP.00.00.E CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
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WPCSF1EMV25XFMR101-S01/G02/G2		WPCSF1-EMV25-XFMR-101	WPCSF1-EMV25-SG-101 / WPCSF1-EMV25-SG-101-SFC101 / WPCSF1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign G01250I	EMV25 CP1416-WPCSF1.1-<TBD>-CWP.00.00.E CP1416-WPCSF1.1-<TBD>-TWP.00.00.E CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
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WPCSF1EMV25XFMR101-S01/G03/G3		WPCSF1-EMV25-XFMR-101	WPCSF1-EMV25-SG-101 / WPCSF1-EMV25-SG-101-SFC101 / WPCSF1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign G01250I	EMV25 CP1416-WPCSF1.1-<TBD>-CWP.00.00.E CP1416-WPCSF1.1-<TBD>-TWP.00.00.E CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
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WPCSF1EMV25XFMR101-S01/G04/G4		WPCSF1-EMV25-XFMR-101	WPCSF1-EMV25-SG-101 / WPCSF1-EMV25-SG-101-SFC101 / WPCSF1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign G01250I	EMV25 CP1416-WPCSF1.1-<TBD>-CWP.00.00.E CP1416-WPCSF1.1-<TBD>-TWP.00.00.E CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
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WPCSF1EMV25XFMR101-S01/L101		WPCSF1-EMV25-XFMR-101	WPCSF1-EMV25-SG-101 / WPCSF1-EMV25-SG-101-SFC101 / WPCSF1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign S01750S 6600 V	EMV25 CP1416-WPCSF1.1-<TBD>-CWP.00.00.E CP1416-WPCSF1.1-<TBD>-TWP.00.00.E CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
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WPCSF1EMV25XFMR101-S01/L102		WPCSF1-EMV25-XFMR-101	WPCSF1-EMV25-SG-101 / WPCSF1-EMV25-SG-101-SFC101 / WPCSF1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign S01750S 6600 V	EMV25 CP1416-WPCSF1.1-<TBD>-CWP.00.00.E CP1416-WPCSF1.1-<TBD>-TWP.00.00.E CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
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WPCSF1EMV25XFMR101-S01/L103		WPCSF1-EMV25-XFMR-101	WPCSF1-EMV25-SG-101 / WPCSF1-EMV25-SG-101-SFC101 / WPCSF1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign S01750S 6600 V	EMV25 CP1416-WPCSF1.1-<TBD>-CWP.00.00.E CP1416-WPCSF1.1-<TBD>-TWP.00.00.E CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					
6_Pwr MV 15kV SingLay_S						By CP-1435 By CP-1416 By CP-1416
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SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B,)	CABLE BLOCK DIAGRAM (E-B,)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K, OR E-W,)	WIRING DIAGRAM (E-K, OR E-W,)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P,)	PHYSICAL DRAWING (E-P,)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
<hr/>						
WPCSFC1EMV25XFMR101-S01/L104		WPCSFC-1-EMV25-XFMR-101	WPCSFC-1-EMV25-SG-101 / WPCSFC-1-EMV25-SG-101-SFC101 / WPCSFC1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1435 By CP-1416 By CP-1416
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WPCSFC1EMV25XFMR101-S01/L201		WPCSFC-1-EMV25-XFMR-101	WPCSFC-1-EMV25-SG-101 / WPCSFC-1-EMV25-SG-101-SFC101 / WPCSFC1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1435 By CP-1416 By CP-1416
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WPCSFC1EMV25XFMR101-S01/L202		WPCSFC-1-EMV25-XFMR-101	WPCSFC-1-EMV25-SG-101 / WPCSFC-1-EMV25-SG-101-SFC101 / WPCSFC1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1435 By CP-1416 By CP-1416
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WPCSFC1EMV25XFMR101-S01/L203		WPCSFC-1-EMV25-XFMR-101	WPCSFC-1-EMV25-SG-101 / WPCSFC-1-EMV25-SG-101-SFC101 / WPCSFC1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1435 By CP-1416 By CP-1416
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WPCSFC1EMV25XFMR101-S01/L204		WPCSFC-1-EMV25-XFMR-101	WPCSFC-1-EMV25-SG-101 / WPCSFC-1-EMV25-SG-101-SFC101 / WPCSFC1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1435 By CP-1416 By CP-1416
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WPCSFC1EMV25XFMR101-S01/L301		WPCSFC-1-EMV25-XFMR-101	WPCSFC-1-EMV25-SG-101 / WPCSFC-1-EMV25-SG-101-SFC101 / WPCSFC1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1435 By CP-1416 By CP-1416
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WPCSFC1EMV25XFMR101-S01/L302		WPCSFC-1-EMV25-XFMR-101	WPCSFC-1-EMV25-SG-101 / WPCSFC-1-EMV25-SG-101-SFC101 / WPCSFC1EMV25SG101[INC/XFMR101]	200.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
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WPCSFC1EMV25XFMR101-S01/L3I03		WPCSFC-1-EMV25-XFMR-101	WPCSFC-1-EMV25-SG-101 / WPCSFC-1-EMV25-SG-101-SFC101 / WPCSFC1EMV25SG101(INC/XFMR101)	200.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
WPCSFC1EMV25XFMR101-S01/L3I04		WPCSFC-1-EMV25-XFMR-101	WPCSFC-1-EMV25-SG-101 / WPCSFC-1-EMV25-SG-101-SFC101 / WPCSFC1EMV25SG101(INC/XFMR101)	200.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1435 By CP-1416 By CP-1416
<hr/>						
WPCSFC1EMV60AIC201-V01/GI01/G1		WPCSFC-1-EMV60-CAB-201	WPCSFC-1-EMV60-AIC-201			
InDesign	EMV60					
G0130I	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1417 By CP-1416 By CP-1416
<hr/>						
WPCSFC1EMV60AIC201-V01/GI02/G2		WPCSFC-1-EMV60-CAB-201	WPCSFC-1-EMV60-AIC-201			
InDesign	EMV60					
G0130I	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1417 By CP-1416 By CP-1416
<hr/>						
WPCSFC1EMV60AIC201-V01/GI03/G3		WPCSFC-1-EMV60-CAB-201	WPCSFC-1-EMV60-AIC-201			
InDesign	EMV60					
G0130I	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1417 By CP-1416 By CP-1416
<hr/>						
WPCSFC1EMV60AIC201-V01/L1I01		WPCSFC-1-EMV60-CAB-201	WPCSFC-1-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1417 By CP-1416 By CP-1416
<hr/>						
WPCSFC1EMV60AIC201-V01/L1I02		WPCSFC-1-EMV60-CAB-201	WPCSFC-1-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1417 By CP-1416 By CP-1416
<hr/>						
WPCSFC1EMV60AIC201-V01/L1I03		WPCSFC-1-EMV60-CAB-201	WPCSFC-1-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					
	WPCSFC.1.<TBD>					By CP-1417 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCSFC1EMV60AIC201-V01/L2/01 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSFC.1.<TBD>-CWP.00.00.E CP1416-WPCSFC.1.<TBD>-TWP.00.00.E CP1416-WPCSFC.1.<TBD>-TOP.00.00.E	WPCSFC-1-EMV60-CAB-201 WPCSFC-1-EMV60-AIC-201			By CP-1417 By CP-1416 By CP-1416
WPCSFC.1.<TBD>					
WPCSFC1EMV60AIC201-V01/L2/02 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSFC.1.<TBD>-CWP.00.00.E CP1416-WPCSFC.1.<TBD>-TWP.00.00.E CP1416-WPCSFC.1.<TBD>-TOP.00.00.E	WPCSFC-1-EMV60-CAB-201 WPCSFC-1-EMV60-AIC-201			By CP-1417 By CP-1416 By CP-1416
WPCSFC.1.<TBD>					
WPCSFC1EMV60AIC201-V01/L2/03 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSFC.1.<TBD>-CWP.00.00.E CP1416-WPCSFC.1.<TBD>-TWP.00.00.E CP1416-WPCSFC.1.<TBD>-TOP.00.00.E	WPCSFC-1-EMV60-CAB-201 WPCSFC-1-EMV60-AIC-201			By CP-1417 By CP-1416 By CP-1416
WPCSFC.1.<TBD>					
WPCSFC1EMV60AIC201-V01/L3/01 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSFC.1.<TBD>-CWP.00.00.E CP1416-WPCSFC.1.<TBD>-TWP.00.00.E CP1416-WPCSFC.1.<TBD>-TOP.00.00.E	WPCSFC-1-EMV60-CAB-201 WPCSFC-1-EMV60-AIC-201			By CP-1417 By CP-1416 By CP-1416
WPCSFC.1.<TBD>					
WPCSFC1EMV60AIC201-V01/L3/02 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSFC.1.<TBD>-CWP.00.00.E CP1416-WPCSFC.1.<TBD>-TWP.00.00.E CP1416-WPCSFC.1.<TBD>-TOP.00.00.E	WPCSFC-1-EMV60-CAB-201 WPCSFC-1-EMV60-AIC-201			By CP-1417 By CP-1416 By CP-1416
WPCSFC.1.<TBD>					
WPCSFC1EMV60AIC201-V01/L3/03 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSFC.1.<TBD>-CWP.00.00.E CP1416-WPCSFC.1.<TBD>-TWP.00.00.E CP1416-WPCSFC.1.<TBD>-TOP.00.00.E	WPCSFC-1-EMV60-CAB-201 WPCSFC-1-EMV60-AIC-201			By CP-1417 By CP-1416 By CP-1416
WPCSFC.1.<TBD>					
WPCSFC1EMV60CAB201-S01/G1/01/G1 InDesign G0130I 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSFC.1.<TBD>-CWP.00.00.E CP1416-WPCSFC.1.<TBD>-TWP.00.00.E CP1416-WPCSFC.1.<TBD>-TOP.00.00.E	WPCSFC-1-EMV60-XFMR-201 WPCSFC-1-EMV60-CAB-201	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSFC.1.<TBD>					
WPCSFC1EMV60CAB201-S01/G1/02/G2 InDesign G0130I 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSFC.1.<TBD>-CWP.00.00.E CP1416-WPCSFC.1.<TBD>-TWP.00.00.E CP1416-WPCSFC.1.<TBD>-TOP.00.00.E	WPCSFC-1-EMV60-XFMR-201 WPCSFC-1-EMV60-CAB-201	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSFC.1.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCSFC1EMV60CAB201-S01/GI03/G3		WPCSFC-1-EMV60-XFMR-201	WPCSFC-1-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435
	WPCSFC.1.<TBD>					By CP-1416
						By CP-1416
WPCSFC1EMV60CAB201-S01/L1101		WPCSFC-1-EMV60-XFMR-201	WPCSFC-1-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435
	WPCSFC.1.<TBD>					By CP-1416
						By CP-1416
WPCSFC1EMV60CAB201-S01/L1102		WPCSFC-1-EMV60-XFMR-201	WPCSFC-1-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435
	WPCSFC.1.<TBD>					By CP-1416
						By CP-1416
WPCSFC1EMV60CAB201-S01/L1103		WPCSFC-1-EMV60-XFMR-201	WPCSFC-1-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435
	WPCSFC.1.<TBD>					By CP-1416
						By CP-1416
WPCSFC1EMV60CAB201-S01/L2101		WPCSFC-1-EMV60-XFMR-201	WPCSFC-1-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435
	WPCSFC.1.<TBD>					By CP-1416
						By CP-1416
WPCSFC1EMV60CAB201-S01/L2102		WPCSFC-1-EMV60-XFMR-201	WPCSFC-1-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435
	WPCSFC.1.<TBD>					By CP-1416
						By CP-1416
WPCSFC1EMV60CAB201-S01/L2103		WPCSFC-1-EMV60-XFMR-201	WPCSFC-1-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435
	WPCSFC.1.<TBD>					By CP-1416
						By CP-1416
WPCSFC1EMV60CAB201-S01/L3101		WPCSFC-1-EMV60-XFMR-201	WPCSFC-1-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435
	WPCSFC.1.<TBD>					By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₁)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₁ OR E-W ₁)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₁)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCSFC1EMV60CAB201-S01/L3102		WPCSFC-1-EMV60-XFMR-201	WPCSFC-1-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
WPCSFC.1.<TBD>						
WPCSFC1EMV60CAB201-S01/L3103		WPCSFC-1-EMV60-XFMR-201	WPCSFC-1-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
WPCSFC.1.<TBD>						
WPCSFC1EMV60NGR201-G1						
InDesign						
Default	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					By CP-1417
	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					By CP-1435
	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1416
						By CP-1416
WPCSFC.1.<TBD>						
WPCSFC1EMV60NGR201-G2						
InDesign						
Default	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					By CP-1417
	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					By CP-1435
	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1416
						By CP-1416
WPCSFC.1.<TBD>						
WPCSFC1EMV60NGR201-S01						
InDesign						
S0140S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					By CP-1417
	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					By CP-1435
	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1416
						By CP-1416
WPCSFC.1.<TBD>						
WPCSFC1EMV60NRGS201-S01						
InDesign						
S0140S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					By CP-1417
	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					By CP-1435
	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1416
						By CP-1416
WPCSFC.1.<TBD>						
WPCSFC1EMV60SG201-H01/G101/G1		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-04 / WPCSFC1EMV60SG201[TMP]	WPCSFC-1-EMV60-SG-201 / WPCSFC-1-EMV60-SG-201-INC / WPCSFC1EMV60SG201[INC][TMP]	250.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
WPCSFC.1.<TBD>						
WPCSFC1EMV60SG201-H01/G102/G2		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-04 / WPCSFC1EMV60SG201[TMP]	WPCSFC-1-EMV60-SG-201 / WPCSFC-1-EMV60-SG-201-INC / WPCSFC1EMV60SG201[INC][TMP]	250.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
WPCSFC.1.<TBD>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₁)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₁ OR E-W ₁)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₁)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCSF1EMV60SG201-H01/GI03/G3		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-04 / WPCSF1EMV60SG201[TMP]	WPCSF1-EMV60-SG-201 / WPCSF1-EMV60-SG-201-INC / WPCSF1EMV60SG201[INC][TMP]	250.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV60SG201-H01/L101		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-04 / WPCSF1EMV60SG201[TMP]	WPCSF1-EMV60-SG-201 / WPCSF1-EMV60-SG-201-INC / WPCSF1EMV60SG201[INC][TMP]	250.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV60SG201-H01/L102		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-04 / WPCSF1EMV60SG201[TMP]	WPCSF1-EMV60-SG-201 / WPCSF1-EMV60-SG-201-INC / WPCSF1EMV60SG201[INC][TMP]	250.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV60SG201-H01/L103		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-04 / WPCSF1EMV60SG201[TMP]	WPCSF1-EMV60-SG-201 / WPCSF1-EMV60-SG-201-INC / WPCSF1EMV60SG201[INC][TMP]	250.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV60SG201-H01/L201		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-04 / WPCSF1EMV60SG201[TMP]	WPCSF1-EMV60-SG-201 / WPCSF1-EMV60-SG-201-INC / WPCSF1EMV60SG201[INC][TMP]	250.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV60SG201-H01/L202		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-04 / WPCSF1EMV60SG201[TMP]	WPCSF1-EMV60-SG-201 / WPCSF1-EMV60-SG-201-INC / WPCSF1EMV60SG201[INC][TMP]	250.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV60SG201-H01/L203		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-04 / WPCSF1EMV60SG201[TMP]	WPCSF1-EMV60-SG-201 / WPCSF1-EMV60-SG-201-INC / WPCSF1EMV60SG201[INC][TMP]	250.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					
WPCSF1EMV60SG201-H01/L301		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-04 / WPCSF1EMV60SG201[TMP]	WPCSF1-EMV60-SG-201 / WPCSF1-EMV60-SG-201-INC / WPCSF1EMV60SG201[INC][TMP]	250.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF1.1-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF1.1-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF1.1-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF1.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCSFC1EMV60SG201-H01/L3I02		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-04 / WPCSFC1EMV60SG201[TMP]	WPCSFC-1-EMV60-SG-201 / WPCSFC-1-EMV60-SG-201-INC / WPCSFC1EMV60SG201[INC][TMP]	250.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSFC.1.<TBD>					
WPCSFC1EMV60SG201-H01/L3I03		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-04 / WPCSFC1EMV60SG201[TMP]	WPCSFC-1-EMV60-SG-201 / WPCSFC-1-EMV60-SG-201-INC / WPCSFC1EMV60SG201[INC][TMP]	250.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSFC.1.<TBD>					
WPCSFC1EMV60XFMR201-H01/GI01/G1		WPCSFC-1-EMV60-SG-201 / WPCSFC-1-EMV60-SG-201-SFC / WPCSFC1EMV60XFMR201	WPCSFC-1-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSFC.1.<TBD>					
WPCSFC1EMV60XFMR201-H01/GI02/G2		WPCSFC-1-EMV60-SG-201 / WPCSFC-1-EMV60-SG-201-SFC / WPCSFC1EMV60XFMR201	WPCSFC-1-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSFC.1.<TBD>					
WPCSFC1EMV60XFMR201-H01/L1I01		WPCSFC-1-EMV60-SG-201 / WPCSFC-1-EMV60-SG-201-SFC / WPCSFC1EMV60XFMR201	WPCSFC-1-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
H01250S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSFC.1.<TBD>					
WPCSFC1EMV60XFMR201-H01/L1I02		WPCSFC-1-EMV60-SG-201 / WPCSFC-1-EMV60-SG-201-SFC / WPCSFC1EMV60XFMR201	WPCSFC-1-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
H01250S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSFC.1.<TBD>					
WPCSFC1EMV60XFMR201-H01/L2I01		WPCSFC-1-EMV60-SG-201 / WPCSFC-1-EMV60-SG-201-SFC / WPCSFC1EMV60XFMR201	WPCSFC-1-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
H01250S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSFC.1.<TBD>					
WPCSFC1EMV60XFMR201-H01/L2I02		WPCSFC-1-EMV60-SG-201 / WPCSFC-1-EMV60-SG-201-SFC / WPCSFC1EMV60XFMR201	WPCSFC-1-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
H01250S	CP1416-WPCSFC.1.<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSFC.1.<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSFC.1.<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSFC.1.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCSF1EMV60XFMR201-H01/L301 InDesign H01250S 24000 V 7_Pwr MV 25kV SingLay_H	EMV60 CP1416-WPCSF1.<TBD>-CWP.00.00.E CP1416-WPCSF1.<TBD>-TWP.00.00.E CP1416-WPCSF1.<TBD>-TOP.00.00.E WPCSF1.<TBD>	WPCSF1-EMV60-SG-201 / WPCSF1-EMV60-SG-201-SFC / WPCSF1EMV60XFMR201 WPCSF1-EMV60-XFMR-201	200.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF1EMV60XFMR201-H01/L302 InDesign H01250S 24000 V 7_Pwr MV 25kV SingLay_H	EMV60 CP1416-WPCSF1.<TBD>-CWP.00.00.E CP1416-WPCSF1.<TBD>-TWP.00.00.E CP1416-WPCSF1.<TBD>-TOP.00.00.E WPCSF1.<TBD>	WPCSF1-EMV60-SG-201 / WPCSF1-EMV60-SG-201-SFC / WPCSF1EMV60XFMR201 WPCSF1-EMV60-XFMR-201	200.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF1FASFACP01-D01 InDesign Default 0_Multi-Dedicated	CP1416-WPCSF1.<TBD>-CWP.00.00.E CP1416-WPCSF1.<TBD>-TWP.00.00.E CP1416-WPCSF1.<TBD>-TOP.00.00.E WPCSF1.<TBD>	WPCSF1-FAS-MISC-01 WPCSF1-FAS-FACP-01			By CP-1435 By CP-1416 By CP-1416
WPCSF1ITPC01-D01 InDesign Default 0_Multi-Dedicated	CP1416-WPCSF1.<TBD>-CWP.00.00.E CP1416-WPCSF1.<TBD>-TWP.00.00.E CP1416-WPCSF1.<TBD>-TOP.00.00.E WPCSF1.<TBD>	WPCSF1-IT-NSW-01 WPCSF1-IT-PC-01			By CP-1435 By CP-1416 By CP-1416
WPCSF1NETCAB01-D01 InDesign Default 0_Multi-Dedicated	CP1416-WPCSF1.<TBD>-CWP.00.00.E CP1416-WPCSF1.<TBD>-TWP.00.00.E CP1416-WPCSF1.<TBD>-TOP.00.00.E WPCSF1.<TBD>				By CP-1435 By CP-1416 By CP-1416
WPCSF1NETCAB01-D02 InDesign Default 0_Multi-Dedicated	CP1416-WPCSF1.<TBD>-CWP.00.00.E CP1416-WPCSF1.<TBD>-TWP.00.00.E CP1416-WPCSF1.<TBD>-TOP.00.00.E WPCSF1.<TBD>				By CP-1435 By CP-1416 By CP-1416
WPCSF1NETCAB01-D03 InDesign Default 0_Multi-Dedicated	CP1416-WPCSF1.<TBD>-CWP.00.00.E CP1416-WPCSF1.<TBD>-TWP.00.00.E CP1416-WPCSF1.<TBD>-TOP.00.00.E WPCSF1.<TBD>				By CP-1435 By CP-1416 By CP-1416
WPCSF1PDCSACCS01-D01 InDesign Default 0_Multi-Dedicated	PDCS CP1416-WPCSF1.<TBD>-CWP.00.00.E CP1416-WPCSF1.<TBD>-TWP.00.00.E CP1416-WPCSF1.<TBD>-TOP.00.00.E WPCSF1.<TBD>	WPCSF1-PDCS-ACCS-01			By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED		
STATUS	NAME	NAME	ROUTED		
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			DESIGNED BY
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
REVISION FLAG (Δ)	NOTE	NOTE			CONSTRUCTION BY
					COMMISSIONING BY
WPCSF1PDCSACCS02-D01	WPCSF1-PDCS-ACCS-01	WPCSF1-PDCS-ACCS-02			
InDesign	PDCS				
Default	CP1416-WPCSF1.1<TBD>-CWP.00.00.E				
	CP1416-WPCSF1.1<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF1.1<TBD>-TOP.00.00.E				By CP-1435
	WPCSF1.1<TBD>				By CP-1416
					By CP-1416
WPCSF1PDCSCAB01-D01					
InDesign	PDCS				
Default	CP1416-WPCSF1.1<TBD>-CWP.00.00.E				
	CP1416-WPCSF1.1<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF1.1<TBD>-TOP.00.00.E				By CP-1435
	WPCSF1.1<TBD>				By CP-1416
					By CP-1416
WPCSF1PDCSCAB01-D02					
InDesign	PDCS				
Default	CP1416-WPCSF1.1<TBD>-CWP.00.00.E				
	CP1416-WPCSF1.1<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF1.1<TBD>-TOP.00.00.E				By CP-1435
	WPCSF1.1<TBD>				By CP-1416
					By CP-1416
WPCSF1PDCSCAB01-D03					
InDesign	PDCS				
Default	CP1416-WPCSF1.1<TBD>-CWP.00.00.E				
	CP1416-WPCSF1.1<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF1.1<TBD>-TOP.00.00.E				By CP-1435
	WPCSF1.1<TBD>				By CP-1416
					By CP-1416
WPCSF1PDCSCAB01-D04					
InDesign	PDCS				
Default	CP1416-WPCSF1.1<TBD>-CWP.00.00.E				
	CP1416-WPCSF1.1<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF1.1<TBD>-TOP.00.00.E				By CP-1435
	WPCSF1.1<TBD>				By CP-1416
					By CP-1416
WPCSF1PDCSCAB01-D05					
InDesign	PDCS				
Default	CP1416-WPCSF1.1<TBD>-CWP.00.00.E				
	CP1416-WPCSF1.1<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF1.1<TBD>-TOP.00.00.E				By CP-1435
	WPCSF1.1<TBD>				By CP-1416
					By CP-1416
WPCSF1PDCSCAB01-D06					
InDesign	PDCS				
Default	CP1416-WPCSF1.1<TBD>-CWP.00.00.E				
	CP1416-WPCSF1.1<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF1.1<TBD>-TOP.00.00.E				By CP-1435
	WPCSF1.1<TBD>				By CP-1416
					By CP-1416
WPCSF1PDCSCAB01-D07					
InDesign	PDCS				
Default	CP1416-WPCSF1.1<TBD>-CWP.00.00.E				
	CP1416-WPCSF1.1<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF1.1<TBD>-TOP.00.00.E				By CP-1435
	WPCSF1.1<TBD>				By CP-1416
					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED		
STATUS	NAME	NAME	ROUTED		
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			DESIGNED BY
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
REVISION FLAG (Δ)	NOTE	NOTE			CONSTRUCTION BY
					COMMISSIONING BY
WPCSF1PDCSCAB01-D08					
InDesign	PDCS				
Default	CP1416-WPCSF1.<TBD>-CWP.00.00.E				
	CP1416-WPCSF1.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF1.<TBD>-TOP.00.00.E				By CP-1435
	WPCSF1.<TBD>				By CP-1416
					By CP-1416
WPCSF1PDCSCP01-D01		WPCSF1-PDCS-PNL-01.PWR			
InDesign	PDCS				
Default	CP1416-WPCSF1.<TBD>-CWP.00.00.E				
	CP1416-WPCSF1.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF1.<TBD>-TOP.00.00.E				By CP-1435
	WPCSF1.<TBD>				By CP-1416
					By CP-1416
WPCSF1PDCSIND01-C01	// WPCSF1PDCSIND01	WPCSF1-PDCS-IND-01	50.3 ft		
InDesign	PDCS				
C07014	CP1416-WPCSF1.<TBD>-CWP.00.00.E				
120 V	CP1416-WPCSF1.<TBD>-TWP.00.00.E				
2_Control 600V HTA_C	CP1416-WPCSF1.<TBD>-TOP.00.00.E				By CP-1435
	WPCSF1.<TBD>				By CP-1416
					By CP-1416
WPCSF1PDCSIND01-P01	// WPCSF1PDCSIND01	WPCSF1-PDCS-IND-01	50.3 ft		
InDesign	PDCS				
P02012G	CP1416-WPCSF1.<TBD>-CWP.00.00.E				
120 V	CP1416-WPCSF1.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-WPCSF1.<TBD>-TOP.00.00.E				By CP-1435
	WPCSF1.<TBD>				By CP-1416
					By CP-1416
WPCSF2CCTVCAM01-D01	// WPCSF2CCTVCAM01	WPCSF2-CCTV-CAM-01	100.3 ft		
InDesign	VMS				
DCCTVMMF	CP1416-WPCSF2.<TBD>-CWP.00.00.E				
	CP1416-WPCSF2.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF2.<TBD>-TOP.00.00.E				By CP-1435
	WPCSF2.<TBD>				By CP-1416
					By CP-1416
WPCSF2CCTVCAM01-P01	// WPCSF2CCTVCAM01	WPCSF2-CCTV-CAM-01	100.3 ft		
InDesign					
P02012G	CP1416-WPCSF2.<TBD>-CWP.00.00.E				
120 V	CP1416-WPCSF2.<TBD>-TWP.00.00.E				
3_Pwr LV 600V gt7A_P	CP1416-WPCSF2.<TBD>-TOP.00.00.E				By CP-1435
	WPCSF2.<TBD>				By CP-1416
					By CP-1416
WPCSF2ELV60ATS401[INC/ALT]-L01101	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-06 / WPCSF2ELV60ATS401[ALT]	WPCSF2-ELV60-ATS-401 / WPCSF2ELV60ATS401[INC/ALT]	550.3 ft		
InDesign	ELV60				
L03500G	CP1416-WPCSF2.<TBD>-CWP.00.00.E				
480 V	CP1416-WPCSF2.<TBD>-TWP.00.00.E				
4_Pwr LV 600V SingLay_L	CP1416-WPCSF2.<TBD>-TOP.00.00.E				By CP-1435
	WPCSF2.<TBD>				By CP-1416
					By CP-1416
WPCSF2ELV60ATS401[INC/ALT]-L01102	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-06 / WPCSF2ELV60ATS401[ALT]	WPCSF2-ELV60-ATS-401 / WPCSF2ELV60ATS401[INC/ALT]	550.3 ft		
InDesign	ELV60				
L03500G	CP1416-WPCSF2.<TBD>-CWP.00.00.E				
480 V	CP1416-WPCSF2.<TBD>-TWP.00.00.E				
4_Pwr LV 600V SingLay_L	CP1416-WPCSF2.<TBD>-TOP.00.00.E				By CP-1435
	WPCSF2.<TBD>				By CP-1416
					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED		
STATUS	NAME	NAME	ROUTED		
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			DESIGNED BY
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
REVISION FLAG (Δ)	NOTE	NOTE			CONSTRUCTION BY
					COMMISSIONING BY
WPCSF2ELV60ATS401[INC/NML]-L01W01 InDesign L03500G 480 V 4_Pwr LV 600V SingLay_L	WPCSF2-ELV60-XFMR-401 ELV60 CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E	WPCSF2-ELV60-ATS-401 / WPCSF2ELV60ATS401[INC/NML]	100.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2ELV60ATS401[INC/NML]-L01W02 InDesign L03500G 480 V 4_Pwr LV 600V SingLay_L	WPCSF2-ELV60-XFMR-401 ELV60 CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E	WPCSF2-ELV60-ATS-401 / WPCSF2ELV60ATS401[INC/NML]	100.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2ELV60XFMR401-H01 InDesign Non Sized Power 24000 V 7_Pwr MV 25kV SingLay_H	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-XFMR401 / WPCSF2ELV60XFMR401 ELV60 CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E	WPCSF2-ELV60-XFMR-401	150.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2ELV60XFMR401-H01/G1 InDesign G014/05DBC 7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E				By CP-1417 By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2ELV60XFMR401-H01/L1 InDesign H01001S 7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E				By CP-1417 By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2ELV60XFMR401-H01/L2 InDesign H01001S 7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E				By CP-1417 By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2ELV60XFMR401-H01/L3 InDesign H01001S 7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E				By CP-1417 By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2EMV25AIC101-S01/G01/G1 InDesign G0130I 6_Pwr MV 15kV SingLay_S	WPCSF2-EMV25-AIC-101 EMV25 CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E	WPCSF2-EMV25-XFMR-101	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	STATUS	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	SYSTEM CODE	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
SEGREGATION LEVEL	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
REVISION FLAG (Δ)	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
	SPP	NOTE	NOTE			
	SD#					
WPCSF2EMV25AIC101-S01/G02/G2		WPCSF2-EMV25-AIC101	WPCSF2-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
G0130I	CP1416-WPCSF2.2-TBD~CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD~TWP.00.00.E					
	CP1416-WPCSF2.2-TBD~TOP.00.00.E					By CP-1435
	WPCSF2.<TBD>					By CP-1416
						By CP-1416
WPCSF2EMV25AIC101-S01/G03/G3		WPCSF2-EMV25-AIC101	WPCSF2-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
G0130I	CP1416-WPCSF2.2-TBD~CWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD~TWP.00.00.E					
	CP1416-WPCSF2.2-TBD~TOP.00.00.E					By CP-1435
	WPCSF2.<TBD>					By CP-1416
						By CP-1416
WPCSF2EMV25AIC101-S01/L1101		WPCSF2-EMV25-AIC101	WPCSF2-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF2.2-TBD~CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD~TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD~TOP.00.00.E					By CP-1435
	WPCSF2.<TBD>					By CP-1416
						By CP-1416
WPCSF2EMV25AIC101-S01/L1102		WPCSF2-EMV25-AIC101	WPCSF2-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF2.2-TBD~CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD~TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD~TOP.00.00.E					By CP-1435
	WPCSF2.<TBD>					By CP-1416
						By CP-1416
WPCSF2EMV25AIC101-S01/L1103		WPCSF2-EMV25-AIC101	WPCSF2-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF2.2-TBD~CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD~TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD~TOP.00.00.E					By CP-1435
	WPCSF2.<TBD>					By CP-1416
						By CP-1416
WPCSF2EMV25AIC101-S01/L2101		WPCSF2-EMV25-AIC101	WPCSF2-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF2.2-TBD~CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD~TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD~TOP.00.00.E					By CP-1435
	WPCSF2.<TBD>					By CP-1416
						By CP-1416
WPCSF2EMV25AIC101-S01/L2102		WPCSF2-EMV25-AIC101	WPCSF2-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF2.2-TBD~CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD~TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD~TOP.00.00.E					By CP-1435
	WPCSF2.<TBD>					By CP-1416
						By CP-1416
WPCSF2EMV25AIC101-S01/L2103		WPCSF2-EMV25-AIC101	WPCSF2-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF2.2-TBD~CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD~TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD~TOP.00.00.E					By CP-1435
	WPCSF2.<TBD>					By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
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WPCSF2EMV25AIC101-S01/L3/01		WPCSF2-EMV25-AIC-101	WPCSF2-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
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WPCSF2EMV25AIC101-S01/L3/02		WPCSF2-EMV25-AIC-101	WPCSF2-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
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WPCSF2EMV25AIC101-S01/L3/03		WPCSF2-EMV25-AIC-101	WPCSF2-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
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WPCSF2EMV25XFMR101-S01/G101/G1		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101[INC XFMR101]	350.3 ft		
InDesign	EMV25					
G01250I	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
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WPCSF2EMV25XFMR101-S01/G102/G2		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101[INC XFMR101]	350.3 ft		
InDesign	EMV25					
G01250I	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
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WPCSF2EMV25XFMR101-S01/G103/G3		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101[INC XFMR101]	350.3 ft		
InDesign	EMV25					
G01250I	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
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WPCSF2EMV25XFMR101-S01/G104/G4		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101[INC XFMR101]	350.3 ft		
InDesign	EMV25					
G01250I	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
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WPCSF2EMV25XFMR101-S01/L1/01		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101[INC XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
6600 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
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SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	INSTALLED
STATUS	CWP	NAME	NAME			
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
<hr/>						
WPCSF2EMV25XFMR101-S01/L102		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
6600 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>						
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WPCSF2EMV25XFMR101-S01/L103		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
6600 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>						
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WPCSF2EMV25XFMR101-S01/L104		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
6600 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>						
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WPCSF2EMV25XFMR101-S01/L201		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
6600 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>						
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WPCSF2EMV25XFMR101-S01/L202		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
6600 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>						
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WPCSF2EMV25XFMR101-S01/L203		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
6600 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>						
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WPCSF2EMV25XFMR101-S01/L204		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
6600 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCSF2EMV25XFMR101-S01/L301		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101(INC/XFMR101)	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
6600 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>						
WPCSF2EMV25XFMR101-S01/L302		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101(INC/XFMR101)	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
6600 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>						
WPCSF2EMV25XFMR101-S01/L303		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101(INC/XFMR101)	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
6600 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>						
WPCSF2EMV25XFMR101-S01/L304		WPCSF2-EMV25-XFMR-101	WPCSF2-EMV25-SG-101 / WPCSF2-EMV25-SG-101-SFC101 / WPCSF2EMV25SG101(INC/XFMR101)	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
6600 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>						
WPCSF2EMV60AIC201-V01/G01/G1		WPCSF2-EMV60-CAB-201	WPCSF2-EMV60-AIC-201			
InDesign	EMV60					
G0130I	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1417 By CP-1416 By CP-1416
WPCSF2.2<TBD>						
WPCSF2EMV60AIC201-V01/G02/G2		WPCSF2-EMV60-CAB-201	WPCSF2-EMV60-AIC-201			
InDesign	EMV60					
G0130I	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1417 By CP-1416 By CP-1416
WPCSF2.2<TBD>						
WPCSF2EMV60AIC201-V01/G03/G3		WPCSF2-EMV60-CAB-201	WPCSF2-EMV60-AIC-201			
InDesign	EMV60					
G0130I	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1417 By CP-1416 By CP-1416
WPCSF2.2<TBD>						
WPCSF2EMV60AIC201-V01/L101		WPCSF2-EMV60-CAB-201	WPCSF2-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1417 By CP-1416 By CP-1416
WPCSF2.2<TBD>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCSF2EMV60AIC201-V01/L1102		WPCSF2-EMV60-CAB-201	WPCSF2-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1417 By CP-1416 By CP-1416
WPCSF2EMV60AIC201-V01/L1103		WPCSF2-EMV60-CAB-201	WPCSF2-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1417 By CP-1416 By CP-1416
WPCSF2EMV60AIC201-V01/L2101		WPCSF2-EMV60-CAB-201	WPCSF2-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1417 By CP-1416 By CP-1416
WPCSF2EMV60AIC201-V01/L2102		WPCSF2-EMV60-CAB-201	WPCSF2-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1417 By CP-1416 By CP-1416
WPCSF2EMV60AIC201-V01/L2103		WPCSF2-EMV60-CAB-201	WPCSF2-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1417 By CP-1416 By CP-1416
WPCSF2EMV60AIC201-V01/L3101		WPCSF2-EMV60-CAB-201	WPCSF2-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1417 By CP-1416 By CP-1416
WPCSF2EMV60AIC201-V01/L3102		WPCSF2-EMV60-CAB-201	WPCSF2-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1417 By CP-1416 By CP-1416
WPCSF2EMV60AIC201-V01/L3103		WPCSF2-EMV60-CAB-201	WPCSF2-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1417 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCSF2EMV60CAB201-S01/G101/G1 InDesign G0130I 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E	WPCSF2-EMV60-XFMR-201	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2EMV60CAB201-S01/G102/G2 InDesign G0130I 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E	WPCSF2-EMV60-XFMR-201	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2EMV60CAB201-S01/G103/G3 InDesign G0130I 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E	WPCSF2-EMV60-XFMR-201	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2EMV60CAB201-S01/L1101 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E	WPCSF2-EMV60-XFMR-201	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2EMV60CAB201-S01/L1102 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E	WPCSF2-EMV60-XFMR-201	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2EMV60CAB201-S01/L1103 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E	WPCSF2-EMV60-XFMR-201	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2EMV60CAB201-S01/L2101 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E	WPCSF2-EMV60-XFMR-201	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					
WPCSF2EMV60CAB201-S01/L2102 InDesign S01500S 13800 V 6_Pwr MV 15kV SingLay_S	EMV60 CP1416-WPCSF2.2-TBD~CWP.00.00.E CP1416-WPCSF2.2-TBD~TWP.00.00.E CP1416-WPCSF2.2-TBD~TOP.00.00.E	WPCSF2-EMV60-XFMR-201	300.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.2<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCSF2EMV60CAB201-S01/L2/03		WPCSF2-EMV60-XFMR-201	WPCSF2-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF2.2<TBD>					
WPCSF2EMV60CAB201-S01/L3/01		WPCSF2-EMV60-XFMR-201	WPCSF2-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF2.2<TBD>					
WPCSF2EMV60CAB201-S01/L3/02		WPCSF2-EMV60-XFMR-201	WPCSF2-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF2.2<TBD>					
WPCSF2EMV60CAB201-S01/L3/03		WPCSF2-EMV60-XFMR-201	WPCSF2-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
13800 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF2.2<TBD>					
WPCSF2EMV60SG201-H01/G1/01/G1		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-05 / WPCSF2EMV60SG201[TMP]	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-INC / WPCSF2EMV60SG201[INC][TMP]	375.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF2.2<TBD>					
WPCSF2EMV60SG201-H01/G1/02/G2		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-05 / WPCSF2EMV60SG201[TMP]	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-INC / WPCSF2EMV60SG201[INC][TMP]	375.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF2.2<TBD>					
WPCSF2EMV60SG201-H01/G1/03/G3		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-05 / WPCSF2EMV60SG201[TMP]	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-INC / WPCSF2EMV60SG201[INC][TMP]	375.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF2.2<TBD>					
WPCSF2EMV60SG201-H01/L1/01		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-05 / WPCSF2EMV60SG201[TMP]	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-INC / WPCSF2EMV60SG201[INC][TMP]	375.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF2.2<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₁)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₁ OR E-W ₁)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₁)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCSF2EMV60SG201-H01/L1/02		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-05 / WPCSF2EMV60SG201[TMP]	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-INC / WPCSF2EMV60SG201[INC][TMP]	375.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF2.2-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-<TBD>-TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1435 By CP-1416 By CP-1416
WPCSF2EMV60SG201-H01/L1/03		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-05 / WPCSF2EMV60SG201[TMP]	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-INC / WPCSF2EMV60SG201[INC][TMP]	375.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF2.2-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-<TBD>-TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1435 By CP-1416 By CP-1416
WPCSF2EMV60SG201-H01/L2/01		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-05 / WPCSF2EMV60SG201[TMP]	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-INC / WPCSF2EMV60SG201[INC][TMP]	375.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF2.2-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-<TBD>-TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1435 By CP-1416 By CP-1416
WPCSF2EMV60SG201-H01/L2/02		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-05 / WPCSF2EMV60SG201[TMP]	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-INC / WPCSF2EMV60SG201[INC][TMP]	375.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF2.2-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-<TBD>-TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1435 By CP-1416 By CP-1416
WPCSF2EMV60SG201-H01/L2/03		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-05 / WPCSF2EMV60SG201[TMP]	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-INC / WPCSF2EMV60SG201[INC][TMP]	375.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF2.2-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-<TBD>-TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1435 By CP-1416 By CP-1416
WPCSF2EMV60SG201-H01/L3/01		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-05 / WPCSF2EMV60SG201[TMP]	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-INC / WPCSF2EMV60SG201[INC][TMP]	375.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF2.2-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-<TBD>-TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1435 By CP-1416 By CP-1416
WPCSF2EMV60SG201-H01/L3/02		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-05 / WPCSF2EMV60SG201[TMP]	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-INC / WPCSF2EMV60SG201[INC][TMP]	375.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF2.2-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-<TBD>-TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1435 By CP-1416 By CP-1416
WPCSF2EMV60SG201-H01/L3/03		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-05 / WPCSF2EMV60SG201[TMP]	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-INC / WPCSF2EMV60SG201[INC][TMP]	375.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF2.2-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-<TBD>-TOP.00.00.E					
	WPCSF2.<TBD>					By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCSF2EMV60XFMR201-H01/G01/G1	EMV60	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-SFC / WPCSF2EMV60XFMR201	WPCSF2-EMV60-XFMR-201	200.3 ft		
InDesign						
G0130I	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
WPCSF2EMV60XFMR201-H01/G02/G2	EMV60	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-SFC / WPCSF2EMV60XFMR201	WPCSF2-EMV60-XFMR-201	200.3 ft		
InDesign						
G0130I	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
WPCSF2EMV60XFMR201-H01/L1/01	EMV60	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-SFC / WPCSF2EMV60XFMR201	WPCSF2-EMV60-XFMR-201	200.3 ft		
InDesign						
H01250S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
WPCSF2EMV60XFMR201-H01/L1/02	EMV60	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-SFC / WPCSF2EMV60XFMR201	WPCSF2-EMV60-XFMR-201	200.3 ft		
InDesign						
H01250S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
WPCSF2EMV60XFMR201-H01/L2/01	EMV60	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-SFC / WPCSF2EMV60XFMR201	WPCSF2-EMV60-XFMR-201	200.3 ft		
InDesign						
H01250S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
WPCSF2EMV60XFMR201-H01/L2/02	EMV60	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-SFC / WPCSF2EMV60XFMR201	WPCSF2-EMV60-XFMR-201	200.3 ft		
InDesign						
H01250S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
WPCSF2EMV60XFMR201-H01/L3/01	EMV60	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-SFC / WPCSF2EMV60XFMR201	WPCSF2-EMV60-XFMR-201	200.3 ft		
InDesign						
H01250S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416
WPCSF2EMV60XFMR201-H01/L3/02	EMV60	WPCSF2-EMV60-SG-201 / WPCSF2-EMV60-SG-201-SFC / WPCSF2EMV60XFMR201	WPCSF2-EMV60-XFMR-201	200.3 ft		
InDesign						
H01250S	CP1416-WPCSF2.2-TBD--CWP.00.00.E					
24000 V	CP1416-WPCSF2.2-TBD--TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF2.2-TBD--TOP.00.00.E					By CP-1435
						By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE TAG	FROM	TO	LENGTH	ROUTING PATH	NOTE
STATUS	SYSTEM CODE	TAG NAME	ESTIMATED		
CABLE TYPE CODE	CWP	CABLE BLOCK DIAGRAM (E-B_)	ROUTED		
RATED VOLTAGE	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	INSTALLED		
SEGREGATION LEVEL	TOP	PHYSICAL DRAWING (E-P_)			DESIGNED BY
REVISION FLAG (Δ)	SPP	NOTE			SUPPLIED BY
	SD#				CONSTRUCTION BY
					COMMISSIONING BY
WPCSF2FASFCP01-D01					
InDesign					
Default	CP1416-WPCSF2.<TBD>-CWP.00.00.E				
	CP1416-WPCSF2.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF2.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCSF2.<TBD>				
WPCSF2ITPC01-D01					
InDesign		WPCSF2-IT-NSW-01		WPCSF2-IT-PC-01	
Default	CP1416-WPCSF2.<TBD>-CWP.00.00.E				
	CP1416-WPCSF2.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF2.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCSF2.<TBD>				
WPCSF2NETCAB01-D01					
InDesign					
Default	CP1416-WPCSF2.<TBD>-CWP.00.00.E				
	CP1416-WPCSF2.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF2.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCSF2.<TBD>				
WPCSF2NETCAB01-D02					
InDesign					
Default	CP1416-WPCSF2.<TBD>-CWP.00.00.E				
	CP1416-WPCSF2.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF2.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCSF2.<TBD>				
WPCSF2NETCAB01-D03					
InDesign					
Default	CP1416-WPCSF2.<TBD>-CWP.00.00.E				
	CP1416-WPCSF2.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF2.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCSF2.<TBD>				
WPCSF2PDCSACCS01-D01					
InDesign		WPCSF2-PDCS-ACCS-01			
Default	PDCS				
	CP1416-WPCSF2.<TBD>-CWP.00.00.E				
	CP1416-WPCSF2.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF2.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCSF2.<TBD>				
WPCSF2PDCSACCS02-D01					
InDesign		WPCSF2-PDCS-ACCS-02			
Default	PDCS				
	CP1416-WPCSF2.<TBD>-CWP.00.00.E				
	CP1416-WPCSF2.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF2.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCSF2.<TBD>				
WPCSF2PDCSCP01-D01					
InDesign		WPCSF2-PDCS-PNL-01.PWR			
Default	PDCS				
	CP1416-WPCSF2.<TBD>-CWP.00.00.E				
	CP1416-WPCSF2.<TBD>-TWP.00.00.E				
0_Multi-Dedicated	CP1416-WPCSF2.<TBD>-TOP.00.00.E				By CP-1435
					By CP-1416
					By CP-1416
	WPCSF2.<TBD>				

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	SYSTEM CODE CWP TWP TOP SPP SD#	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCSF2PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V HTA_C	PDCS CP1416-WPCSF2.<TBD>-CWP.00.00.E CP1416-WPCSF2.<TBD>-TWP.00.00.E CP1416-WPCSF2.<TBD>-TOP.00.00.E	// WPCSF2PDCSIND01 WPCSF2-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.<TBD>					
WPCSF2PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-WPCSF2.<TBD>-CWP.00.00.E CP1416-WPCSF2.<TBD>-TWP.00.00.E CP1416-WPCSF2.<TBD>-TOP.00.00.E	// WPCSF2PDCSIND01 WPCSF2-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF2.<TBD>					
WPCSF3CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-WPCSF3.<TBD>-CWP.00.00.E CP1416-WPCSF3.<TBD>-TWP.00.00.E CP1416-WPCSF3.<TBD>-TOP.00.00.E	// WPCSF3CCTVCAM01 WPCSF3-CCTV-CAM-01	100.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF3.<TBD>					
WPCSF3CCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-WPCSF3.<TBD>-CWP.00.00.E CP1416-WPCSF3.<TBD>-TWP.00.00.E CP1416-WPCSF3.<TBD>-TOP.00.00.E	// WPCSF3CCTVCAM01 WPCSF3-CCTV-CAM-01	100.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF3.<TBD>					
WPCSF3ELV60ATS401[INC/ALT]-L01101 InDesign L03500G 480 V 4_Pwr LV 600V SingLay_L	ELV60 CP1416-WPCSF3.<TBD>-CWP.00.00.E CP1416-WPCSF3.<TBD>-TWP.00.00.E CP1416-WPCSF3.<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-10 / WPCSF3ELV60ATS401[ALT][TMP] WPCSF3-ELV60-ATS-401 / WPCSF3ELV60ATS401[INC/ALT]	650.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF3.<TBD>					
WPCSF3ELV60ATS401[INC/ALT]-L01102 InDesign L03500G 480 V 4_Pwr LV 600V SingLay_L	ELV60 CP1416-WPCSF3.<TBD>-CWP.00.00.E CP1416-WPCSF3.<TBD>-TWP.00.00.E CP1416-WPCSF3.<TBD>-TOP.00.00.E	WPCAUX-0-ELV60-SG-401A / WPCAUX-0-ELV60-SG-401A-10 / WPCSF3ELV60ATS401[ALT][TMP] WPCSF3-ELV60-ATS-401 / WPCSF3ELV60ATS401[INC/ALT]	650.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF3.<TBD>					
WPCSF3ELV60ATS401[INC/NML]-L01101 InDesign L03500G 480 V 4_Pwr LV 600V SingLay_L	ELV60 CP1416-WPCSF3.<TBD>-CWP.00.00.E CP1416-WPCSF3.<TBD>-TWP.00.00.E CP1416-WPCSF3.<TBD>-TOP.00.00.E	WPCSF3-ELV60-XFMR-401 WPCSF3-ELV60-ATS-401 / WPCSF3ELV60ATS401[INC/NML]	100.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF3.<TBD>					
WPCSF3ELV60ATS401[INC/NML]-L01102 InDesign L03500G 480 V 4_Pwr LV 600V SingLay_L	ELV60 CP1416-WPCSF3.<TBD>-CWP.00.00.E CP1416-WPCSF3.<TBD>-TWP.00.00.E CP1416-WPCSF3.<TBD>-TOP.00.00.E	WPCSF3-ELV60-XFMR-401 WPCSF3-ELV60-ATS-401 / WPCSF3ELV60ATS401[INC/NML]	100.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCSF3.<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED		
STATUS	NAME	NAME	ROUTED		
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			DESIGNED BY
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
REVISION FLAG (Δ)	NOTE	NOTE			CONSTRUCTION BY
					COMMISSIONING BY
WPCSF3ELV60XFMR401-H01	WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-XFMR401	WPCSF3-ELV60-XFMR-401	150.3 ft		
InDesign	ELV60				
Non Sized Power	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E				
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E				
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E				By CP-1435
	WPCSF3.3-<TBD>				By CP-1416
					By CP-1416
WPCSF3ELV60XFMR401-H01/G1					
InDesign					
G014/0SDBC	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E				By CP-1417
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E				By CP-1435
	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E				By CP-1416
					By CP-1416
WPCSF3ELV60XFMR401-H01/L1					
InDesign					
H01001S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E				By CP-1417
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E				By CP-1435
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E				By CP-1416
					By CP-1416
WPCSF3ELV60XFMR401-H01/L2					
InDesign					
H01001S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E				By CP-1417
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E				By CP-1435
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E				By CP-1416
					By CP-1416
WPCSF3ELV60XFMR401-H01/L3					
InDesign					
H01001S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E				By CP-1417
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E				By CP-1435
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E				By CP-1416
					By CP-1416
WPCSF3EMV25AIC101-S01/G01/G1	WPCSF3-EMV25-AIC-101	WPCSF3-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25				
G013/0I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E				
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E				
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E				By CP-1435
	WPCSF3.3-<TBD>				By CP-1416
					By CP-1416
WPCSF3EMV25AIC101-S01/G02/G2	WPCSF3-EMV25-AIC-101	WPCSF3-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25				
G013/0I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E				
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E				
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E				By CP-1435
	WPCSF3.3-<TBD>				By CP-1416
					By CP-1416
WPCSF3EMV25AIC101-S01/G03/G3	WPCSF3-EMV25-AIC-101	WPCSF3-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25				
G013/0I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E				
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E				
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E				By CP-1435
	WPCSF3.3-<TBD>				By CP-1416
					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	STATUS	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
CABLE TYPE CODE	SYSTEM CODE	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
RATED VOLTAGE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
SEGREGATION LEVEL	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
REVISION FLAG (Δ)	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
	SPP	NOTE	NOTE			
	SD#					
WPCSF3EMV25AIC101-S01/L1101		WPCSF3-EMV25-AIC101	WPCSF3-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV25AIC101-S01/L1102		WPCSF3-EMV25-AIC101	WPCSF3-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV25AIC101-S01/L1103		WPCSF3-EMV25-AIC101	WPCSF3-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV25AIC101-S01/L2101		WPCSF3-EMV25-AIC101	WPCSF3-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV25AIC101-S01/L2102		WPCSF3-EMV25-AIC101	WPCSF3-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV25AIC101-S01/L2103		WPCSF3-EMV25-AIC101	WPCSF3-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV25AIC101-S01/L3101		WPCSF3-EMV25-AIC101	WPCSF3-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV25AIC101-S01/L3102		WPCSF3-EMV25-AIC101	WPCSF3-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCSF3EMV25AIC101-S01/L3/03		WPCSF3-EMV25-AIC-101	WPCSF3-EMV25-XFMR-101	300.3 ft		
InDesign	EMV25					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416
WPCSF3EMV25XFMR101-S01/G101/G1		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
G01250I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416
WPCSF3EMV25XFMR101-S01/G102/G2		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
G01250I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416
WPCSF3EMV25XFMR101-S01/G103/G3		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
G01250I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416
WPCSF3EMV25XFMR101-S01/G104/G4		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
G01250I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416
WPCSF3EMV25XFMR101-S01/L1/01		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416
WPCSF3EMV25XFMR101-S01/L1/02		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
<hr/>						
WPCSF3EMV25XFMR101-S01/L1/03		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
<hr/>						
WPCSF3EMV25XFMR101-S01/L1/04		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
<hr/>						
WPCSF3EMV25XFMR101-S01/L2/01		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
<hr/>						
WPCSF3EMV25XFMR101-S01/L2/02		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
<hr/>						
WPCSF3EMV25XFMR101-S01/L2/03		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
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WPCSF3EMV25XFMR101-S01/L2/04		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
<hr/>						
WPCSF3EMV25XFMR101-S01/L3/01		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
<hr/>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
WPCSF3EMV25XFMR101-S01/L3I02		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
WPCSF3EMV25XFMR101-S01/L3I03		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
WPCSF3EMV25XFMR101-S01/L3I04		WPCSF3-EMV25-XFMR-101	WPCSF3-EMV25-SG-101 / WPCSF3-EMV25-SG-101-SFC101 / WPCSF3EMV25SG101[INC/XFMR101]	350.3 ft		
InDesign	EMV25					
S01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
6600 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
WPCSF3EMV60AIC201-V01/G01/G1		WPCSF3-EMV60-CAB-201	WPCSF3-EMV60-AIC-201			
InDesign	EMV60					
G0130I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1417
	WPCSF3.3-<TBD>					By CP-1416
WPCSF3EMV60AIC201-V01/G02/G2		WPCSF3-EMV60-CAB-201	WPCSF3-EMV60-AIC-201			
InDesign	EMV60					
G0130I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1417
	WPCSF3.3-<TBD>					By CP-1416
WPCSF3EMV60AIC201-V01/G03/G3		WPCSF3-EMV60-CAB-201	WPCSF3-EMV60-AIC-201			
InDesign	EMV60					
G0130I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1417
	WPCSF3.3-<TBD>					By CP-1416
WPCSF3EMV60AIC201-V01/L1I01		WPCSF3-EMV60-CAB-201	WPCSF3-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1417
	WPCSF3.3-<TBD>					By CP-1416
WPCSF3EMV60AIC201-V01/L1I02		WPCSF3-EMV60-CAB-201	WPCSF3-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1417
	WPCSF3.3-<TBD>					By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	STATUS	TAG	TAG	ESTIMATED		
CABLE TYPE CODE	SYSTEM CODE	NAME	NAME	ROUTED		
RATED VOLTAGE	CWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
SEGREGATION LEVEL	TWP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
REVISION FLAG (Δ)	TOP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
	SPP	NOTE	NOTE			COMMISSIONING BY
	SD#					
WPCSF3EMV60AIC201-V01/L1103		WPCSF3-EMV60-CAB-201	WPCSF3-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1417
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416
WPCSF3EMV60AIC201-V01/L2101		WPCSF3-EMV60-CAB-201	WPCSF3-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1417
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416
WPCSF3EMV60AIC201-V01/L2102		WPCSF3-EMV60-CAB-201	WPCSF3-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1417
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416
WPCSF3EMV60AIC201-V01/L2103		WPCSF3-EMV60-CAB-201	WPCSF3-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1417
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416
WPCSF3EMV60AIC201-V01/L3101		WPCSF3-EMV60-CAB-201	WPCSF3-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1417
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416
WPCSF3EMV60AIC201-V01/L3102		WPCSF3-EMV60-CAB-201	WPCSF3-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1417
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416
WPCSF3EMV60AIC201-V01/L3103		WPCSF3-EMV60-CAB-201	WPCSF3-EMV60-AIC-201			
InDesign	EMV60					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1417
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416
WPCSF3EMV60CAB201-S01/G101/G1		WPCSF3-EMV60-XFMR-201	WPCSF3-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
G01301	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435
	WPCSF3.3-<TBD>					By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCSF3EMV60CAB201-S01/GI02/G2	EMV60	WPCSF3-EMV60-XFMR-201	WPCSF3-EMV60-CAB-201	300.3 ft		
InDesign	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
G0130I	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCSF3.3-<TBD>						
WPCSF3EMV60CAB201-S01/GI03/G3	EMV60	WPCSF3-EMV60-XFMR-201	WPCSF3-EMV60-CAB-201	300.3 ft		
InDesign	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
G0130I	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
WPCSF3.3-<TBD>						
WPCSF3EMV60CAB201-S01/L1101	EMV60	WPCSF3-EMV60-XFMR-201	WPCSF3-EMV60-CAB-201	300.3 ft		
InDesign	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
S01500S	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
6_Pwr MV 15kV SingLay_S						
WPCSF3.3-<TBD>						
WPCSF3EMV60CAB201-S01/L1102	EMV60	WPCSF3-EMV60-XFMR-201	WPCSF3-EMV60-CAB-201	300.3 ft		
InDesign	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
S01500S	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
6_Pwr MV 15kV SingLay_S						
WPCSF3.3-<TBD>						
WPCSF3EMV60CAB201-S01/L1103	EMV60	WPCSF3-EMV60-XFMR-201	WPCSF3-EMV60-CAB-201	300.3 ft		
InDesign	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
S01500S	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
6_Pwr MV 15kV SingLay_S						
WPCSF3.3-<TBD>						
WPCSF3EMV60CAB201-S01/L2101	EMV60	WPCSF3-EMV60-XFMR-201	WPCSF3-EMV60-CAB-201	300.3 ft		
InDesign	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
S01500S	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
6_Pwr MV 15kV SingLay_S						
WPCSF3.3-<TBD>						
WPCSF3EMV60CAB201-S01/L2102	EMV60	WPCSF3-EMV60-XFMR-201	WPCSF3-EMV60-CAB-201	300.3 ft		
InDesign	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
S01500S	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
6_Pwr MV 15kV SingLay_S						
WPCSF3.3-<TBD>						
WPCSF3EMV60CAB201-S01/L2103	EMV60	WPCSF3-EMV60-XFMR-201	WPCSF3-EMV60-CAB-201	300.3 ft		
InDesign	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
S01500S	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
6_Pwr MV 15kV SingLay_S						
WPCSF3.3-<TBD>						

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCSF3EMV60CAB201-S01/L3101		WPCSF3-EMV60-XFMR-201	WPCSF3-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60CAB201-S01/L3102		WPCSF3-EMV60-XFMR-201	WPCSF3-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60CAB201-S01/L3103		WPCSF3-EMV60-XFMR-201	WPCSF3-EMV60-CAB-201	300.3 ft		
InDesign	EMV60					
S01500S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
13800 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
6_Pwr MV 15kV SingLay_S	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60SG201-H01/G101/G1		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-06 / WPCSF3EMV60SG201[TMP]	WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-INC / WPCSF3EMV60SG201[INC][TMP]	475.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60SG201-H01/G102/G2		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-06 / WPCSF3EMV60SG201[TMP]	WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-INC / WPCSF3EMV60SG201[INC][TMP]	475.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60SG201-H01/G103/G3		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-06 / WPCSF3EMV60SG201[TMP]	WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-INC / WPCSF3EMV60SG201[INC][TMP]	475.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60SG201-H01/L1101		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-06 / WPCSF3EMV60SG201[TMP]	WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-INC / WPCSF3EMV60SG201[INC][TMP]	475.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60SG201-H01/L1102		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-06 / WPCSF3EMV60SG201[TMP]	WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-INC / WPCSF3EMV60SG201[INC][TMP]	475.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₁)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₁ OR E-W ₁)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₁)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCSF3EMV60SG201-H01/L1/03		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-06 / WPCSF3EMV60SG201[TMP]	WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-INC / WPCSF3EMV60SG201[INC][TMP]	475.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60SG201-H01/L2/01		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-06 / WPCSF3EMV60SG201[TMP]	WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-INC / WPCSF3EMV60SG201[INC][TMP]	475.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60SG201-H01/L2/02		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-06 / WPCSF3EMV60SG201[TMP]	WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-INC / WPCSF3EMV60SG201[INC][TMP]	475.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60SG201-H01/L2/03		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-06 / WPCSF3EMV60SG201[TMP]	WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-INC / WPCSF3EMV60SG201[INC][TMP]	475.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60SG201-H01/L3/01		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-06 / WPCSF3EMV60SG201[TMP]	WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-INC / WPCSF3EMV60SG201[INC][TMP]	475.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60SG201-H01/L3/02		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-06 / WPCSF3EMV60SG201[TMP]	WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-INC / WPCSF3EMV60SG201[INC][TMP]	475.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60SG201-H01/L3/03		WPCAUX-T-EMV60-SG-201 / WPCAUX-T-EMV60-SG-201-06 / WPCSF3EMV60SG201[TMP]	WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-INC / WPCSF3EMV60SG201[INC][TMP]	475.3 ft		
InDesign	EMV60					
H01750S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60XFMR201-H01/G01/G1		WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-SFC / WPCSF3EMV60XFMR201	WPCSF3-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₂)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₂ OR E-W ₂)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₂)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCSF3EMV60XFMR201-H01/G102/G2		WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-SFC / WPCSF3EMV60XFMR201	WPCSF3-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
G0130I	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					
7_Pwr MV 25kV SingLay_H						By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60XFMR201-H01/L1101		WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-SFC / WPCSF3EMV60XFMR201	WPCSF3-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
H01250S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60XFMR201-H01/L1102		WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-SFC / WPCSF3EMV60XFMR201	WPCSF3-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
H01250S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60XFMR201-H01/L2101		WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-SFC / WPCSF3EMV60XFMR201	WPCSF3-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
H01250S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60XFMR201-H01/L2102		WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-SFC / WPCSF3EMV60XFMR201	WPCSF3-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
H01250S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60XFMR201-H01/L3101		WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-SFC / WPCSF3EMV60XFMR201	WPCSF3-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
H01250S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3EMV60XFMR201-H01/L3102		WPCSF3-EMV60-SG-201 / WPCSF3-EMV60-SG-201-SFC / WPCSF3EMV60XFMR201	WPCSF3-EMV60-XFMR-201	200.3 ft		
InDesign	EMV60					
H01250S	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
24000 V	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
7_Pwr MV 25kV SingLay_H	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					
WPCSF3FASFACP01-D01		WPCSF3-FAS-MISC-01	WPCSF3-FAS-FACP-01			
InDesign						
Default	CP1416-WPCSF3.3-<TBD>-CWP.00.00.E					
	CP1416-WPCSF3.3-<TBD>-TWP.00.00.E					
0_Multi-Dedicated	CP1416-WPCSF3.3-<TBD>-TOP.00.00.E					By CP-1435 By CP-1416 By CP-1416
	WPCSF3.3-<TBD>					

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	TAG	TAG	ESTIMATED		
STATUS	NAME	NAME	ROUTED		
CABLE TYPE CODE	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		
RATED VOLTAGE	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			DESIGNED BY
SEGREGATION LEVEL	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			SUPPLIED BY
REVISION FLAG (Δ)	NOTE	NOTE			CONSTRUCTION BY
					COMMISSIONING BY
WPCSF3ITPC01-D01 InDesign Default 0_Multi-Dedicated	WPCSF3-IT-NSW-01 CP1416-WPCSF3.3-<TBD>-CWP.00.00.E CP1416-WPCSF3.3-<TBD>-TWP.00.00.E CP1416-WPCSF3.3-<TBD>-TOP.00.00.E WPCSF3.3<TBD>	WPCSF3-IT-PC-01			By CP-1435 By CP-1416 By CP-1416
WPCSF3NETCAB01-D01 InDesign Default 0_Multi-Dedicated	WPCSF3-3-IT-NSW-01 CP1416-WPCSF3.3-<TBD>-CWP.00.00.E CP1416-WPCSF3.3-<TBD>-TWP.00.00.E CP1416-WPCSF3.3-<TBD>-TOP.00.00.E WPCSF3.3<TBD>				By CP-1435 By CP-1416 By CP-1416
WPCSF3NETCAB01-D02 InDesign Default 0_Multi-Dedicated	WPCSF3-3-IT-NSW-01 CP1416-WPCSF3.3-<TBD>-CWP.00.00.E CP1416-WPCSF3.3-<TBD>-TWP.00.00.E CP1416-WPCSF3.3-<TBD>-TOP.00.00.E WPCSF3.3<TBD>				By CP-1435 By CP-1416 By CP-1416
WPCSF3NETCAB01-D03 InDesign Default 0_Multi-Dedicated	WPCSF3-3-IT-NSW-01 CP1416-WPCSF3.3-<TBD>-CWP.00.00.E CP1416-WPCSF3.3-<TBD>-TWP.00.00.E CP1416-WPCSF3.3-<TBD>-TOP.00.00.E WPCSF3.3<TBD>				By CP-1435 By CP-1416 By CP-1416
WPCSF3PDCSACCS01-D01 InDesign Default 0_Multi-Dedicated	WPCSF3-PDCS-ACCS-01 PDCS CP1416-WPCSF3.3-<TBD>-CWP.00.00.E CP1416-WPCSF3.3-<TBD>-TWP.00.00.E CP1416-WPCSF3.3-<TBD>-TOP.00.00.E WPCSF3.3<TBD>	WPCSF3-PDCS-ACCS-01			By CP-1435 By CP-1416 By CP-1416
WPCSF3PDCSACCS02-D01 InDesign Default 0_Multi-Dedicated	WPCSF3-PDCS-ACCS-02 PDCS CP1416-WPCSF3.3-<TBD>-CWP.00.00.E CP1416-WPCSF3.3-<TBD>-TWP.00.00.E CP1416-WPCSF3.3-<TBD>-TOP.00.00.E WPCSF3.3<TBD>	WPCSF3-PDCS-ACCS-02			By CP-1435 By CP-1416 By CP-1416
WPCSF3PDCSCP01-D01 InDesign Default 0_Multi-Dedicated	WPCSF3-PDCS-PNL-01.PWR PDCS CP1416-WPCSF3.3-<TBD>-CWP.00.00.E CP1416-WPCSF3.3-<TBD>-TWP.00.00.E CP1416-WPCSF3.3-<TBD>-TOP.00.00.E WPCSF3.3<TBD>	WPCSF3-PDCS-PNL-01.PWR			By CP-1435 By CP-1416 By CP-1416
WPCSF3PDCSIND01-C01 InDesign C07014 120 V 2_Control 600V I7A_C WPCSF3.3<TBD>	// WPCSF3PDCSIND01 PDCS CP1416-WPCSF3.3-<TBD>-CWP.00.00.E CP1416-WPCSF3.3-<TBD>-TWP.00.00.E CP1416-WPCSF3.3-<TBD>-TOP.00.00.E WPCSF3.3<TBD>	WPCSF3-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE	FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG STATUS CABLE TYPE CODE RATED VOLTAGE SEGREGATION LEVEL REVISION FLAG (Δ)	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	TAG NAME CABLE BLOCK DIAGRAM (E-B_) WIRING DIAGRAM (E-K_ OR E-W_) PHYSICAL DRAWING (E-P_) NOTE	ESTIMATED ROUTED INSTALLED		DESIGNED BY SUPPLIED BY CONSTRUCTION BY COMMISSIONING BY
WPCSF3PDCSIND01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	PDCS CP1416-WPCSF3.<TBD>-CWP.00.00.E CP1416-WPCSF3.<TBD>-TWP.00.00.E CP1416-WPCSF3.<TBD>-TOP.00.00.E WPCSF3.<TBD>	WPCSF3-PDCS-IND-01	50.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCUR0ELV60LTG01-L01 InDesign L034/OG 4_Pwr LV 600V SingLay_L	ELV60 CP1418-WPCUR0.<TBD>-CWP.00.00.E CP1418-WPCUR0.<TBD>-TWP.00.00.E CP1418-WPCUR0.<TBD>-TOP.00.00.E WPCUR0.<TBD>				By CP-1418 By CP-1418 By CP-1418
WPCYRD0CCTVCAM01-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-WPCYRD0.<TBD>-CWP.00.00.E CP1416-WPCYRD0.<TBD>-TWP.00.00.E CP1416-WPCYRD0.<TBD>-TOP.00.00.E WPCYRD0.<TBD>	WPCYRD-0-CCTV-CAM-01	550.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCYRD0CCTVCAM01-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-WPCYRD0.<TBD>-CWP.00.00.E CP1416-WPCYRD0.<TBD>-TWP.00.00.E CP1416-WPCYRD0.<TBD>-TOP.00.00.E WPCYRD0.<TBD>	WPCYRD-0-CCTV-CAM-01	550.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCYRD0CCTVCAM02-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-WPCYRD0.<TBD>-CWP.00.00.E CP1416-WPCYRD0.<TBD>-TWP.00.00.E CP1416-WPCYRD0.<TBD>-TOP.00.00.E WPCYRD0.<TBD>	WPCYRD-0-CCTV-CAM-02	550.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCYRD0CCTVCAM02-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-WPCYRD0.<TBD>-CWP.00.00.E CP1416-WPCYRD0.<TBD>-TWP.00.00.E CP1416-WPCYRD0.<TBD>-TOP.00.00.E WPCYRD0.<TBD>	WPCYRD-0-CCTV-CAM-02	550.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCYRD0CCTVCAM03-D01 InDesign DCCTVMMF 0_Multi-Dedicated	VMS CP1416-WPCYRD0.<TBD>-CWP.00.00.E CP1416-WPCYRD0.<TBD>-TWP.00.00.E CP1416-WPCYRD0.<TBD>-TOP.00.00.E WPCYRD0.<TBD>	WPCYRD-0-CCTV-CAM-03	550.3 ft		By CP-1435 By CP-1416 By CP-1416
WPCYRD0CCTVCAM03-P01 InDesign P02012G 120 V 3_Pwr LV 600V gt7A_P	CP1416-WPCYRD0.<TBD>-CWP.00.00.E CP1416-WPCYRD0.<TBD>-TWP.00.00.E CP1416-WPCYRD0.<TBD>-TOP.00.00.E WPCYRD0.<TBD>	WPCYRD-0-CCTV-CAM-03	550.3 ft		By CP-1435 By CP-1416 By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED	ROUTED	DESIGNED BY
STATUS	CWP	NAME	NAME	ROUTED	INSTALLED	SUPPLIED BY
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B ₁)	CABLE BLOCK DIAGRAM (E-B ₁)			CONSTRUCTION BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K ₁ OR E-W ₁)	WIRING DIAGRAM (E-K ₁ OR E-W ₁)			COMMISSIONING BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P ₁)	PHYSICAL DRAWING (E-P ₁)			
REVISION FLAG (Δ)	SD#	NOTE	NOTE			
WPCYRDOCTVCAM04-D01		// WPCYRDOCTVCAM04	WPCYRD-0-CCTV-CAM-04	550.3 ft		
InDesign	VMS					
DCCTVMMF	CP1416-WPCYRD.0.<TBD>-CWP.00.00.E					
	CP1416-WPCYRD.0.<TBD>-TWP.00.00.E					
	CP1416-WPCYRD.0.<TBD>-TOP.00.00.E					
0_Multi-Dedicated						By CP-1435
	WPCYRD.0.<TBD>					By CP-1416
						By CP-1416
WPCYRDOCTVCAM04-P01		// WPCYRDOCTVCAM04	WPCYRD-0-CCTV-CAM-04	550.3 ft		
InDesign						
P02012G	CP1416-WPCYRD.0.<TBD>-CWP.00.00.E					
120 V	CP1416-WPCYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-WPCYRD.0.<TBD>-TOP.00.00.E					
	WPCYRD.0.<TBD>					By CP-1435
						By CP-1416
						By CP-1416
WPCYRDOCTVCAM05-D01			WPCYRD-0-CCTV-CAM-05	550.3 ft		
InDesign	VMS					
DCCTVMMF	CP1416-WPCYRD.0.<TBD>-CWP.00.00.E					
	CP1416-WPCYRD.0.<TBD>-TWP.00.00.E					
	CP1416-WPCYRD.0.<TBD>-TOP.00.00.E					
0_Multi-Dedicated						By CP-1435
	WPCYRD.0.<TBD>					By CP-1416
						By CP-1416
WPCYRDOCTVCAM05-P01			WPCYRD-0-CCTV-CAM-05	550.3 ft		
InDesign						
P02012G	CP1416-WPCYRD.0.<TBD>-CWP.00.00.E					
120 V	CP1416-WPCYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-WPCYRD.0.<TBD>-TOP.00.00.E					
	WPCYRD.0.<TBD>					By CP-1435
						By CP-1416
						By CP-1416
WPCYRDOCTVCAM06-D01		// WPCYRDOCTVCAM06	WPCYRD-0-CCTV-CAM-06	550.3 ft		
InDesign	VMS					
DCCTVMMF	CP1416-WPCYRD.0.<TBD>-CWP.00.00.E					
	CP1416-WPCYRD.0.<TBD>-TWP.00.00.E					
	CP1416-WPCYRD.0.<TBD>-TOP.00.00.E					
0_Multi-Dedicated						By CP-1435
	WPCYRD.0.<TBD>					By CP-1416
						By CP-1416
WPCYRDOCTVCAM06-P01		// WPCYRDOCTVCAM06	WPCYRD-0-CCTV-CAM-06	550.3 ft		
InDesign						
P02012G	CP1416-WPCYRD.0.<TBD>-CWP.00.00.E					
120 V	CP1416-WPCYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-WPCYRD.0.<TBD>-TOP.00.00.E					
	WPCYRD.0.<TBD>					By CP-1435
						By CP-1416
						By CP-1416
WPCYRDOCTVCAM07-D01		// WPCYRDOCTVCAM07	WPCYRD-0-CCTV-CAM-07	550.3 ft		
InDesign	VMS					
DCCTVMMF	CP1416-WPCYRD.0.<TBD>-CWP.00.00.E					
	CP1416-WPCYRD.0.<TBD>-TWP.00.00.E					
	CP1416-WPCYRD.0.<TBD>-TOP.00.00.E					
0_Multi-Dedicated						By CP-1435
	WPCYRD.0.<TBD>					By CP-1416
						By CP-1416
WPCYRDOCTVCAM07-P01		// WPCYRDOCTVCAM07	WPCYRD-0-CCTV-CAM-07	550.3 ft		
InDesign						
P02012G	CP1416-WPCYRD.0.<TBD>-CWP.00.00.E					
120 V	CP1416-WPCYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-WPCYRD.0.<TBD>-TOP.00.00.E					
	WPCYRD.0.<TBD>					By CP-1435
						By CP-1416
						By CP-1416

SWBNO Carrollton Water Purification Plant
 CONTRACT No. CP-1420
 PHASE 1 INSTALLATION AND COMMISSIONING
CABLE SCHEDULE

Project Number: D3393001
 Document Number: 1416-SWBNO-E-S-02

Revision No: 1
 Revision Date: 12/13/2023

CABLE		FROM	TO	LENGTH	ROUTING PATH	NOTE
TAG	SYSTEM CODE	TAG	TAG	ESTIMATED		
STATUS	CWP	NAME	NAME	ROUTED		
CABLE TYPE CODE	TWP	CABLE BLOCK DIAGRAM (E-B_)	CABLE BLOCK DIAGRAM (E-B_)	INSTALLED		DESIGNED BY
RATED VOLTAGE	TOP	WIRING DIAGRAM (E-K_ OR E-W_)	WIRING DIAGRAM (E-K_ OR E-W_)			SUPPLIED BY
SEGREGATION LEVEL	SPP	PHYSICAL DRAWING (E-P_)	PHYSICAL DRAWING (E-P_)			CONSTRUCTION BY
REVISION FLAG (Δ)	SD#	NOTE	NOTE			COMMISSIONING BY
<hr/>						
WPCYRDOCCTVCAM08-D01		// WPCYRDOCCTVCAM08	WPCYRD-0-CCTV-CAM-08	550.3 ft		
InDesign	VMS					
DCCTVMMF	CP1416-WPCYRD.0.<TBD>-CWP.00.00.E					
	CP1416-WPCYRD.0.<TBD>-TWP.00.00.E					
	CP1416-WPCYRD.0.<TBD>-TOP.00.00.E					
0_Multi-Dedicated						By CP-1435
						By CP-1416
						By CP-1416
<hr/>						
WPCYRDOCCTVCAM08-P01		// WPCYRDOCCTVCAM08	WPCYRD-0-CCTV-CAM-08	550.3 ft		
InDesign						
P02012G	CP1416-WPCYRD.0.<TBD>-CWP.00.00.E					
120 V	CP1416-WPCYRD.0.<TBD>-TWP.00.00.E					
3_Pwr LV 600V gt7A_P	CP1416-WPCYRD.0.<TBD>-TOP.00.00.E					
						By CP-1435
						By CP-1416
						By CP-1416
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WPCYRDOELP60LC01-P01						
Non Sized Power	CP1416-WPCYRD.0.<TBD>-CWP.00.00.E					
	CP1416-WPCYRD.0.<TBD>-TWP.00.00.E					
	CP1416-WPCYRD.0.<TBD>-TOP.00.00.E					
3_Pwr LV 600V gt7A_P						By CP-1435
						By CP-1416
						By CP-1416
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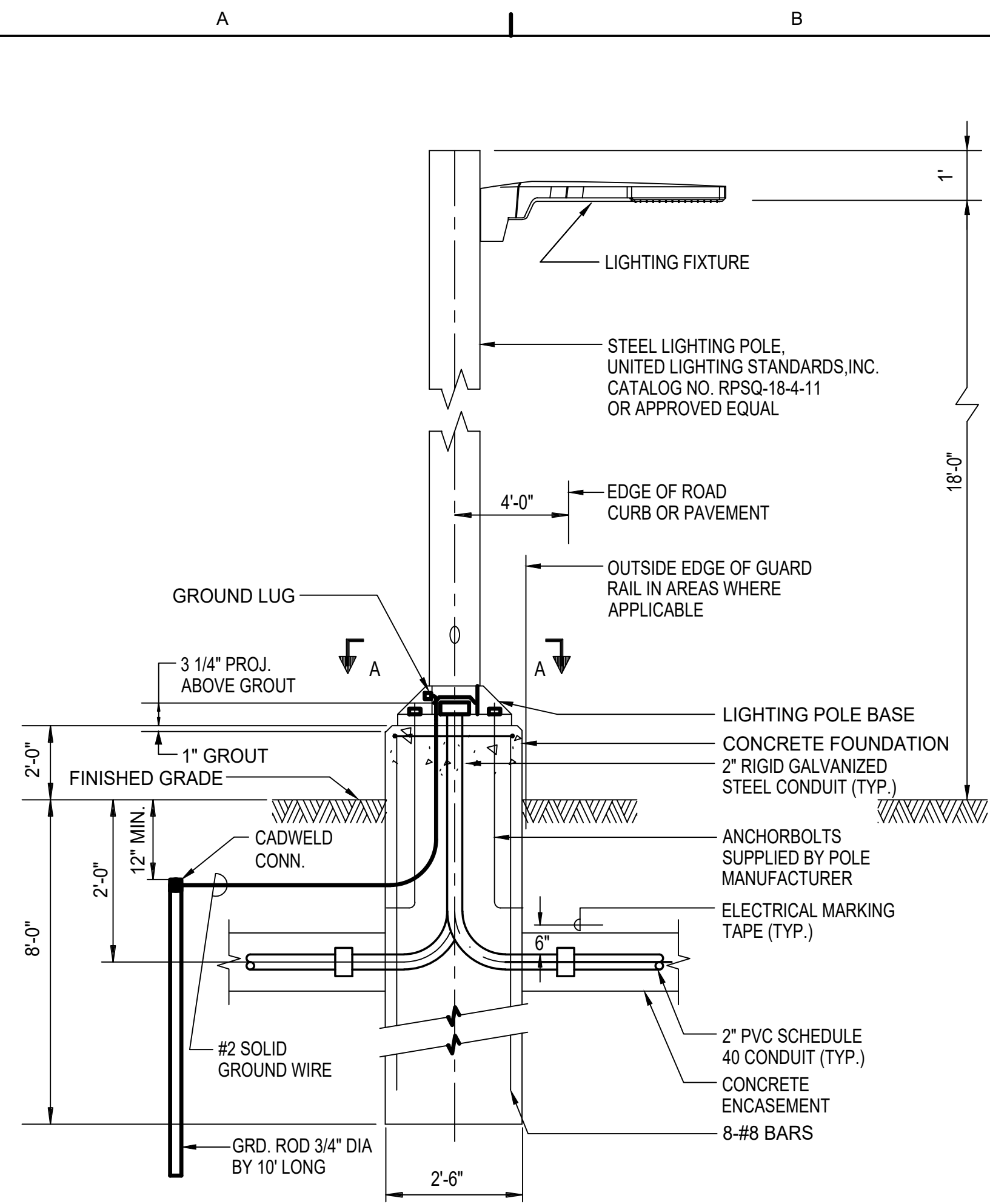
Summary of Owner Provided Components and Associated Weight

Contract	Equipment	Weight (lbs)	Source	Page
1417	SFC-1 Section 1	46,426	Per W21-109-TP Static Frequency Convertor-1 Building PDC Reinstallation Manual & R50620-01 dwg sheet 2	3
1417	SFC-1 Section 2	20,431	Per W21-109-TP Static Frequency Convertor-1 Building PDC Reinstallation Manual & R50620-01 dwg sheet 2	3
1417	SFC-1 Section 3	62,511	Per W21-109-TP Static Frequency Convertor-1 Building PDC Reinstallation Manual & R50620-01 dwg sheet 2	3
1417	SFC-1 Section 4	66,072	Per W21-109-TP Static Frequency Convertor-1 Building PDC Reinstallation Manual & R50620-01 dwg sheet 2	3
1417	500KVA XFMR, 24KV / 480 60HZ	8,000	Per W21-109-TP Static Frequency Convertor-1 Building PDC Reinstallation Manual & R50620-01 dwg sheet 2	3
1417	60HZ TRANSFORMER	78,947	Per C1420 Volume 4, C1417 Reference Documents, SN-029.R1, Drawing No DXS40073-3 Sheet 3	409
1417	25HZ TRANSFORMER Shipping Weight	125,386	Per C1420 Volume 4, C1417 Reference Documents, SN-030.R1, Drawing No DXS40074-3 Sheet 3	417
1427	PDC-1 Section 1 Shipping Weight	106,861	Per C1420 Volume 4, C1427 Reference Documents, Drawing No R6643401, Sheet LIFT-1	1024
1427	PDC-1 Section 2 Shipping Weight	60,133	Per C1420 Volume 4, C1427 Reference Documents, Drawing No R6643401, Sheet LIFT-2	1025
1427	PDC-1 Estimated Building Weight at Site (BLDG Sections 1&2 ONLY)	169,048	Per C1420 Volume 4, C1427 Reference Documents, Drawing No R6643401, Sheet LIFT-2	1025
1427	PDC-2 Shipping Weight	98,311	Per C1420 Volume 4, C1427 Reference Documents, SN-013 Drawing No R66434-07 Sheet LIFT-1	1036
1427	PDC-2 Weight With Equipment At Site	99,401	Per C1420 Volume 4, C1427 Reference Documents, SN-013 Page 1	1026
1427	PDC-2 Main Equipment Installation	58,355	Per C1420 Volume 4, C1427 Reference Documents, SN-013 Page 3	1028
1438	Turbine-Generator Driver Package	149,700	Per C1420 Volume 4, C1438 Reference Documents, SN-002.R1 MI, Drawing No. 4F491-149956 Sheet 3	1536
1438	Turbine-Generator Driven Package	129,800	Per C1420 Volume 4, C1438 Reference Documents, SN-002.R1 MI, Drawing No. 4F491-149956 Sheet 3	1536
1438	Turbine-Generator Component Lift Weights	39,770	Per C1420 Volume 4, C1438 Reference Documents, SN-002.R1 MI, Drawing No. 4F491-149956 Sheet 3	1536
1438	Turbine-Generator AC Start Motor Assembly	3,550	Per C1420 Volume 4, C1438 Reference Documents, SN-002.R1 MI, Drawing No. 4F491-149956 Sheet 3	1536
1438	Turbine-Generator Gearbox	13,510	Per C1420 Volume 4, C1438 Reference Documents, SN-002.R1 MI, Drawing No. 4F491-149956 Sheet 3	1536
1438	A.C Generator (Excluding Terminal Boxes)	105,821	Per C1420 Volume 4, C1438 Reference Documents, SN-002.R1 MI, Drawing No. 4F491-149956 Sheet 3	1536
1438	A.C Generator (Including Terminal Boxes)	108,356	Per C1420 Volume 4, C1438 Reference Documents, SN-002.R1 MI, Drawing No. 4F491-149956 Sheet 3	1536
1438	Fuel Gas Compressor	33,100	Per C1438, SN-007R2 Gas Compressor Layout-Weights Pg 3	3
1438	EER Building	87,500	Per C1420 Volume 4, C1438 Reference Documents, SN12.R3, Specifications Page	1847

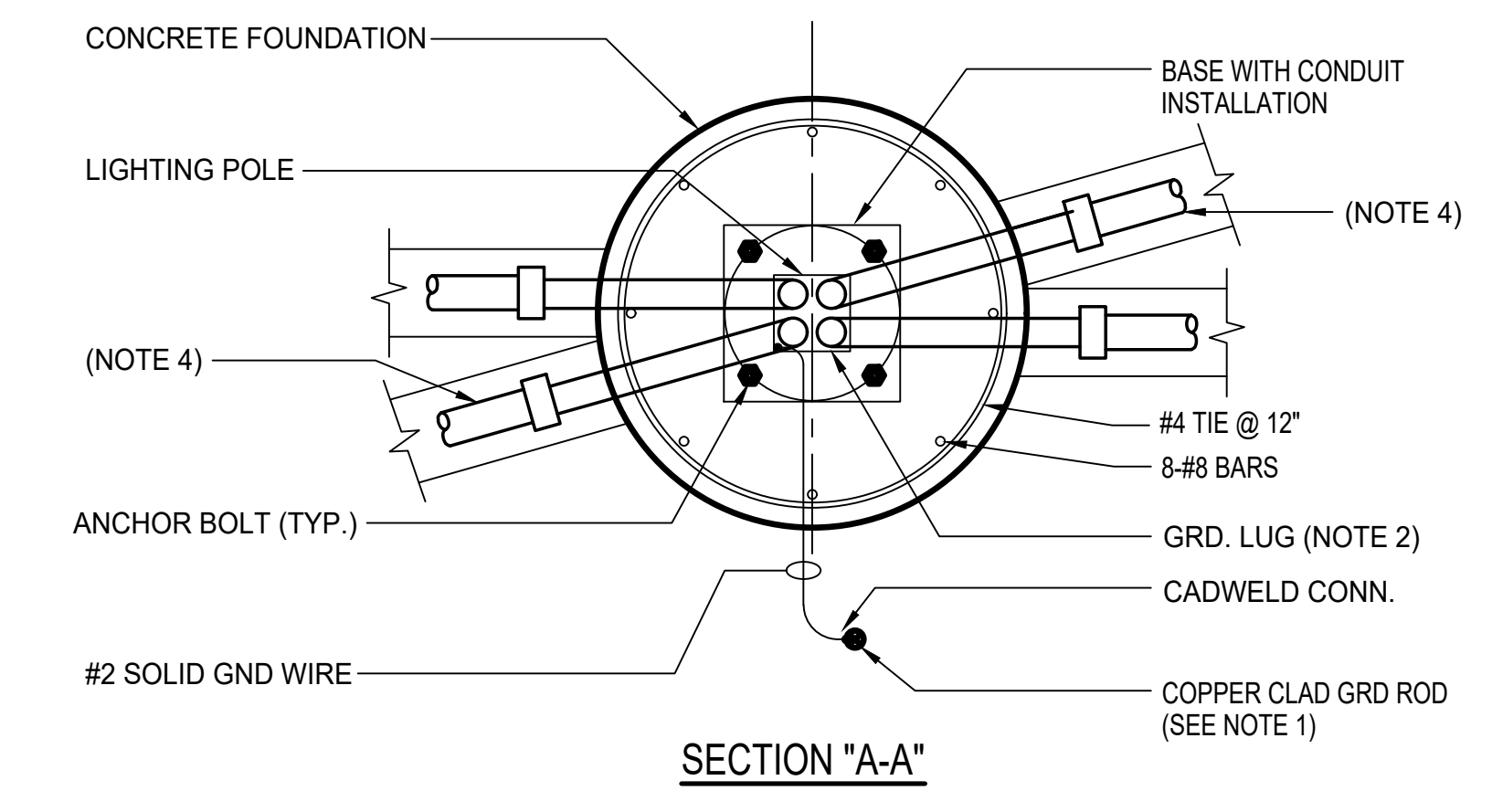
C1420_Volume 4

Summary of Owner Provided Components and Associated Weight

Contract	Equipment	Weight (lbs)	Source	Page
1438	Lube Oil Cooler (Wet Weight)	22,350	Per C1420 Volume 4, C1438 Reference Documents, SN002.R1 MI Drawing No. 4F491-149956 Sheet 38	1571
1438	Titan T250 Silencer and Transition Exhaust Stack Assembly - Lifting Weight	37,000	Per C1420 Volume 4, C1438 Reference Documents, Vendor Installation Instruction, Drawing No. 559-15-040 Sheet 1 & 2	2000, 2001
1438	Turbine Expansion Joint (Hot to Cold)	1,450	Per C1420 Volume 4, C1438 Reference Documents, Vendor Installation Instruction, Drawing No. 559-15-004	1986, 2009
1440	CTG-6 GSU, CTG-7 GSU	124,100	Per C1420 Volume 4, C1440 Reference Documents, SN04 & SN05	2046-2048
1440	CTG-6 GSU, CTG-7 GSU Shipping Weight	115,120	Per C1420 Volume 4, C1440 Reference Documents, SN05 Drawing Sheet 1	2048



LIGHTING POLE INSTALLATION
NTS

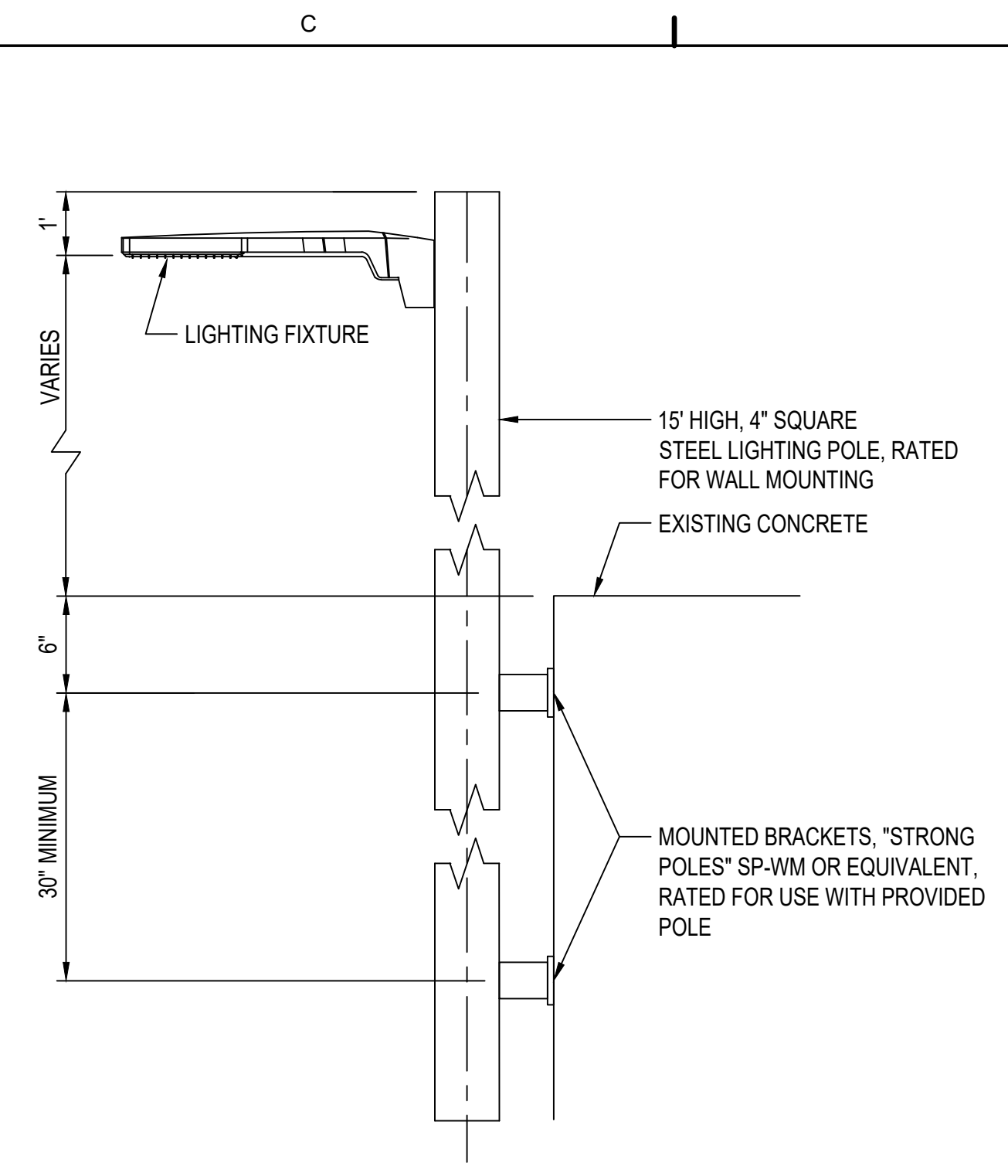


SECTION "A-A"

- NOTES:**
1. PROVIDE 10'-0" GROUND ROD AT EACH POLE FOR SUPPLEMENTARY POLE GROUNDING. IF STATION GROUND LOOP CABLE IS NEARBY, CONNECT POLE GROUND DIRECTLY TO IT INSTEAD OF ADDING GROUND ROD.
 2. POLE MUST HAVE A GROUNDING TERMINAL LUG. EQUIPMENT GROUND CONDUCTORS IN SUPPLY CABLE MUST BE BONDED TO THIS TERMINAL. ALSO CONDUIT MUST BE BONDED TO THIS TERMINAL.
 3. CONCRETE FOUNDATION AND EMBEDDED CONDUITS SHALL BE INSTALLED PER DETAIL ABOVE.
 4. INSTALL ADDITIONAL CONDUIT WHERE APPLICABLE FOR SECURITY SYSTEM CAMERA AND ACCESSORIES. COORDINATE CONDUIT INSTALLATION WITH SECURITY VENDOR.

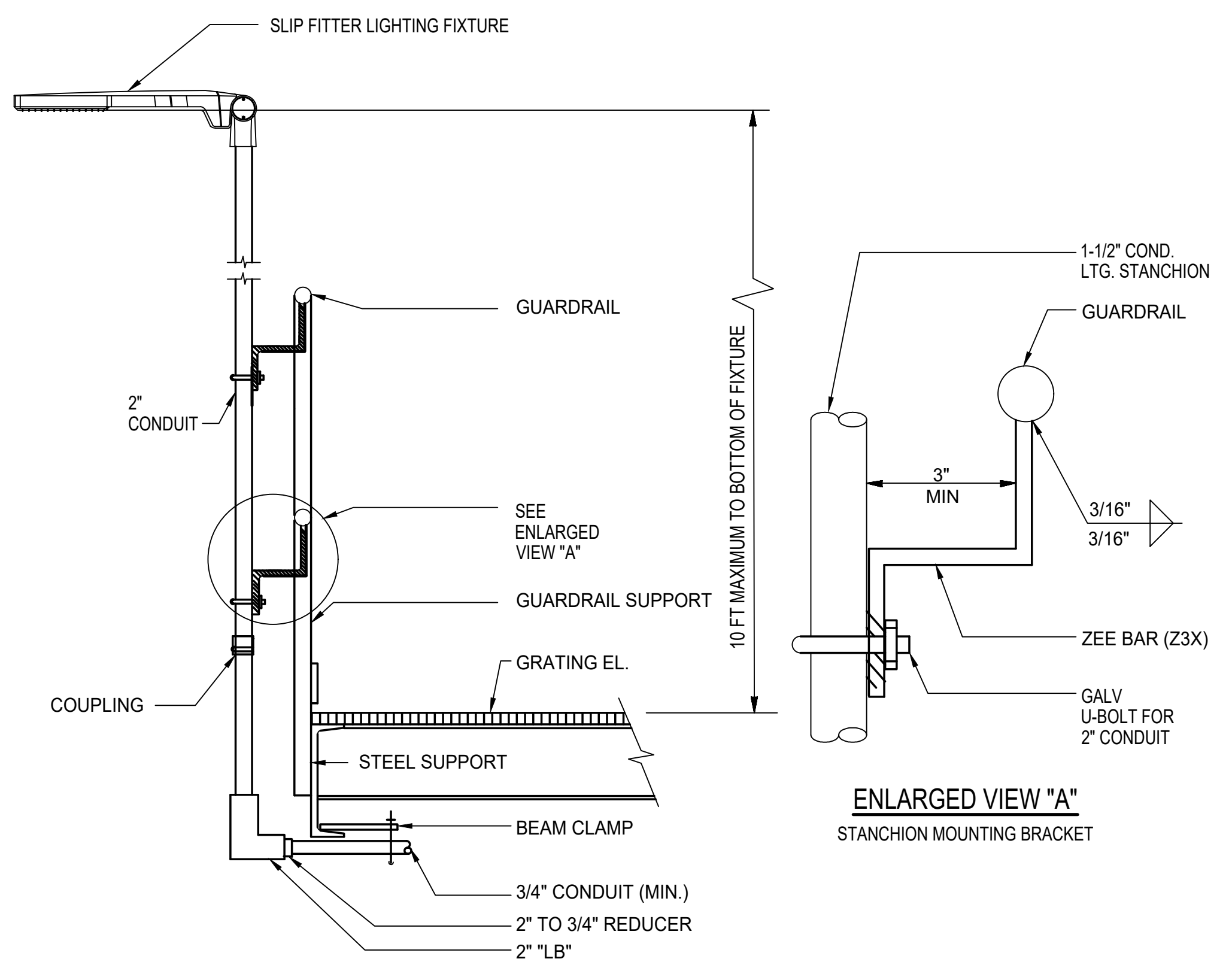
TYPICAL ROAD LIGHTING, POLE MOUNT
NTS

DETAIL 1



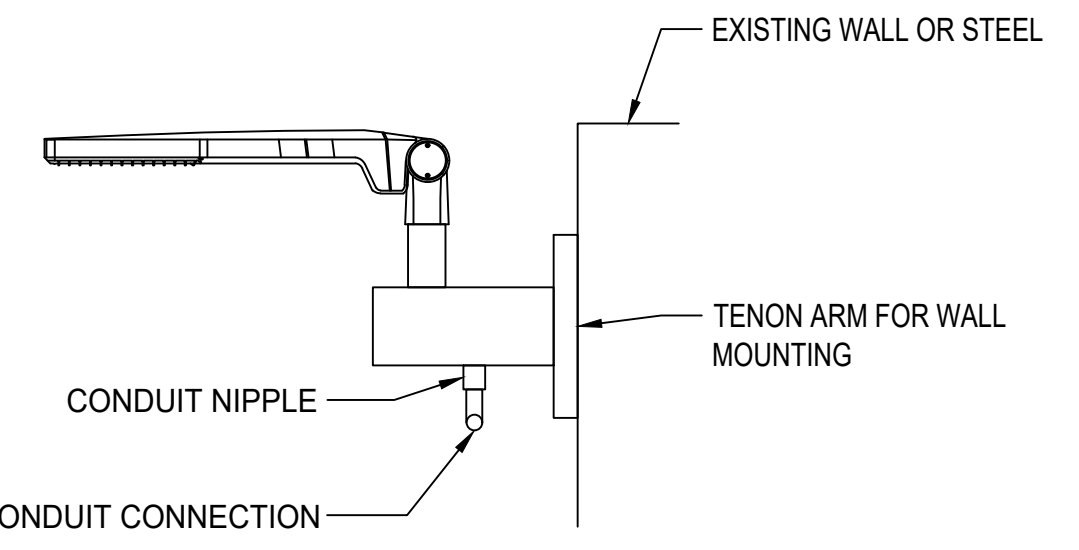
TYPICAL INSTALLATION OF WALL POLE MOUNTED LIGHTING FIXTURE FOR OUTDOOR APPLICATION
NTS

DETAIL 2



TYPICAL INSTALLATION OF STANCHION MOUNTED LIGHTING FIXTURE FOR INDOOR AND OUTDOOR APPLICATION
NTS

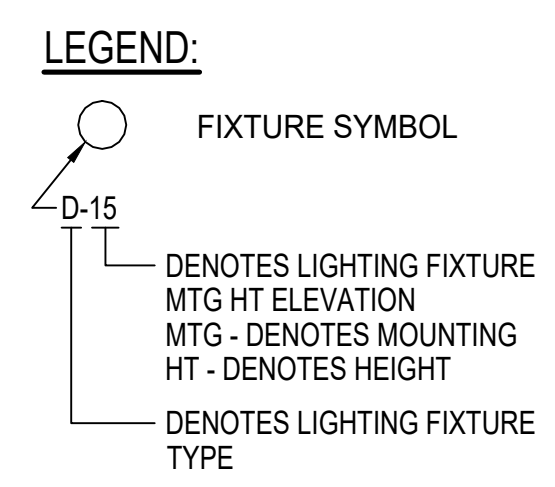
DETAIL 3



TYPICAL INSTALLATION OF WALL MOUNTED LIGHTING FIXTURE FOR OUTDOOR APPLICATION
NTS

DETAIL 4

- NOTES:**
1. ALL FIXTURES SHALL BE AS SPECIFIED IN THE LIGHTING FIXTURE SCHEDULE ON E09-02.
 2. ALL FIXTURES SHALL BEAR THE UNDERWRITERS' LABORATORIES LABEL.
 3. ALL FIXTURES SHALL BE COMPLETELY WIRED IN ACCORDANCE WITH NFPA 70. LIGHTING FIXTURE WIRE SHALL BE SINGLE COPPER CONDUCTOR, STRANDED NO. 14 AWG MINIMUM SIZE, ALLOY COATED, 600 VOLT, NFPA 70 TYPE SF 2 SILICONE RUBBER INSULATED.
 4. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY AND INSTALL ALL FIELD WIRING, CONDUIT AND CABLING AND BETWEEN ELECTRICAL DEVICES, FIXTURES, ETC. PER NATIONAL ELECTRICAL CODE.
 5. CONTRACTOR SHALL DETERMINE CONDUIT ROUTES AND HOME RUNS BACK TO LIGHTING PANELBOARDS.
 6. CONTRACTOR SHALL USE A MINIMUM OF #12 AWG WIRE AND SHALL BE INCREASED TO #10 AWG OR #8 AWG WIRE WHERE REQUIRED TO REDUCE VOLTAGE DROP AND DERATING. ALL WIRING SHALL BE TYPE XHHW.
 7. CONTRACTOR SHALL FURNISH AND INSTALL PHOTOELECTRIC CELLS, LIGHTING FIXTURES AND LAMPS AS SHOWN ON DESIGN DRAWINGS TO MAKE LIGHTING SYSTEM FUNCTIONAL.
 8. CONTRACTOR SHALL FURNISH, DESIGN, AND INSTALL ALL NECESSARY SUPPORTS AND HARDWARE FOR LIGHTING INSTALLATION AT THE DESIGNATED ELEVATIONS INCLUDING ROADWAY LIGHT POLE FOUNDATIONS.
 9. SCHEDULE 40 CONDUITS MUST BE ENCASED IN CONCRETE AT A DEPTH 2'-6" MINIMUM BELOW GRADE.
 10. FOR ROADWAY LIGHTING, WIRING FROM JB TO THE FIXTURE AT POLE SHALL BE #12 AWG STRANDED COPPER.
 11. DETAILS SHOWN ON THIS SHEET ARE SUGGESTED. DETAILS MAY BE MODIFIED TO SUIT FIELD CONDITIONS AND RECOMMENDATIONS OF MANUFACTURER INSTALLATION DETAILS.
 12. INDIVIDUAL NEUTRALS SHALL BE INSTALLED FOR EACH SINGLE PHASE CIRCUIT.
 13. ALL OUTDOOR LIGHTING WIRING SHALL BE RUN OVERHEAD IN RIGID ALUMINUM CONDUIT OR UNDERGROUND VIA PVC CONDUIT DIRECT BURIED TO BUILDINGS. ROUTING SHALL BE DETERMINED BY CONTRACTOR.
 14. CONTRACTOR SHALL NOTE THAT ALL LOCATIONS AND ELEVATIONS ARE PLUS OR MINUS AND SHALL ADJUST AS NEEDED TO SUIT FIELD CONDITIONS AND TO CLEAR PIPING AND OTHER EQUIPMENT.



ENGINEER: JOSEPH K. BONDANK
LICENSE # PE # 36160

POWER ENGINEERS
Power Engineers Inc. - Louisiana State
Certificate of Registration # E2055

DR: A. COLON
CK: G. PAUTA
AP: J. BONDANK

DATE: 12/08/23 JOB NO.: 174602

DESIGNED BY: R. WHIPPLE
FILE NAME: E09-01.dwg

REV.	DATE	DESCRIPTION	BY
0	12/14/23	ISSUED FOR BID	RW

SEWERAGE AND WATER BOARD OF NEW ORLEANS

CONTRACT No. 1420
WEST POWER COMPLEX
PHASE 1 INSTALLATION AND COMMISSIONING

ELECTRICAL

C7 SITE LIGHTING NOTES AND DETAILS

ENGINEER: JOSEPH K. BONDANK
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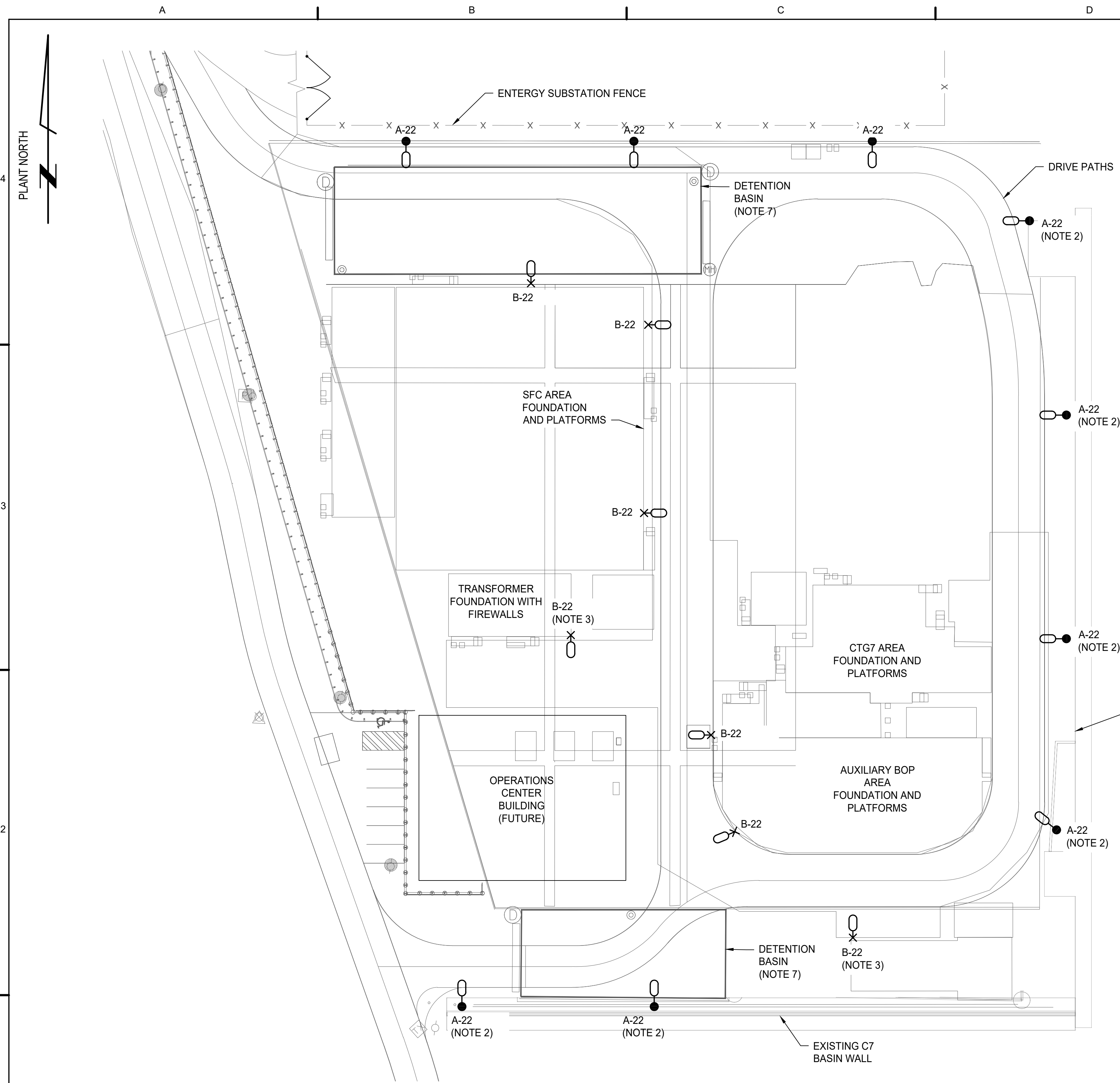
DATE: 12/08/23 JOB NO.: 174602

DESIGNED BY: R. WHIPPLE
FILE NAME: E09-01.dwg

LAST EDIT: NONE
SCALE: NONE

DATE: 12/08/23 SET NO.: 12/14/2023 SHEET NO.: OF DWG. No. 12214-W-50

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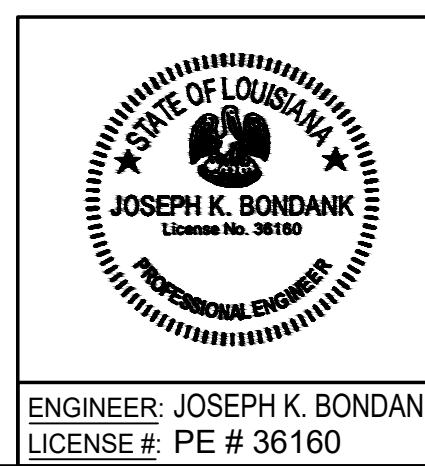
NOTES:

- REFER TO LIGHTING NOTES AND DETAILS ON DRAWING E09-01.
- CONTRACTOR SHALL USE WALL MOUNT POLES FOR FIXTURES WHERE NOTED AND WHERE FEASIBLE.
- WHERE FIXTURES WILL BE ADJACENT TO EXISTING WALL OR STEEL COLUMNS, FIXTURES SHALL BE WALL MOUNTED BY CONTRACTOR WHERE FEASIBLE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ASSIGNING CIRCUITS FOR SITE LIGHTING FROM THE LIGHTING PANELS IN THE AUXILIARY BOP AREA, INCLUDED IN THE EQUIPMENT BEING INSTALLED AS PART OF THIS CONTRACT.
- CONTRACTOR SHALL PROVIDE AND INSTALL ALL RACEWAYS AND CABLING REQUIRED FOR A COMPLETE AND FUNCTIONAL LIGHTING DESIGN.
- FIXTURE MOUNTING HEIGHTS ARE PROVIDED AS SITE ELEVATIONS.
- LIGHT POLES AND UNDERGROUND CONDUITS SHALL NOT BE INSTALLED ON TOP OF SITE DETENTION BASINS.

RELATED CONTRACT DRAWINGS:
 E09-01 C7 SITE LIGHTING NOTES AND DETAILS

ROADWAY LIGHTING FIXTURE SCHEDULE									
FIXT. TYPE	SYMBOL	LAMP	DESCRIPTION	LAMP WATTS	ESTIMATED LINE VA	VOLTS	MOUNTING	MFG. CATALOG NO.	QTY.
A	●—○	LED	ECOFORM ECF-S SMALL AREA LIGHT SERIES W/ PHOTOCCELL	159	187	120-277V	SINGLE POLE MOUNT (NOTE 2)	ECOFORM ECF-S-48L-1A-NW-G2-AR-3-UNV-TLRPC OR APPROVED EQUAL	9
B	×—○	LED	ECOFORM ECF-S SMALL AREA LIGHT SERIES W/ PHOTOCCELL	159	187	120-277V	SLIP FITTER MOUNT (NOTE 3)	ECOFORM ECF-S-48L-1A-NW-G2-SF-3-UNV-TLRPC OR APPROVED EQUAL	7

REV.	DATE	DESCRIPTION	BY
0	12/14/23	ISSUED FOR BID	RW



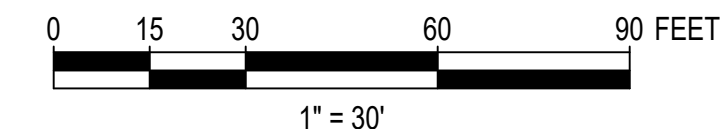
SEWERAGE AND WATER BOARD OF NEW ORLEANS
 CONTRACT No. 1420
 WEST POWER COMPLEX
 PHASE 1 INSTALLATION AND COMMISSIONING
 ELECTRICAL
C7 ROADWAY LIGHTING PLAN

POWER ENGINEERS
 Power Engineers Inc. - Louisiana State
 Certificate of Registration # E2455

DESIGNED BY: R. WHIPPLE
 FILE NAME: E09-02.dwg

DATE: 12/06/23 JOB NO.: 174602

DR:	A. COLON	A/E DWG NO.:	E09-02
CK:	R. WHIPPLE		
AP:	J. BONDANK		
LAST EDIT:		DWG. No.:	12214-W-50
SCALE:	1" = 30'	SET NO.:	OF
DATE:	12/06/23	SET NO.:	12/14/2023



ISSUED FOR BID - NOT FOR CONSTRUCTION

The above revisions shall be incorporated in and take precedence over any conflicting part of the original proposal documents. This addendum is hereby officially made a part of the referenced proposal.

Receipt of this addendum shall be acknowledged by inserting its number and date in the space provided in the Form of Proposal.

This addendum consists of one hundred and eighty five (185) pages.

*** END OF ADDENDUM ***