

City of Flint

Department of Purchases & Supplies

Sheldon A. Neeley

TO: All Proposers

FROM: Jarin McGee, Chief Buyer

DATE: **July 17, 2023**

SUBJECT: Addendum #03 – P24-501 – Waste Unloading Station

This addendum has been published to address the following.

The wrong contract documents were attached. Attached is the correct one.

All other bidding terms, requirements, and conditions continue as indicated in the remaining original bid documents.

The Chief Buyer, Jarin McGee, is an officer for the City of Flint with respect to this RFP.

In the submission of their proposal, Proposer must acknowledge receipt of this addendum. Proposer shall acknowledge this addendum by signing and returning one copy of this notice with their submission.

Company Name:			
Address:			
City / State / Zip:			
Telephone:	Fax:	Email:	
Print Name:	Ti	tle:	
Signature:		Date:	
Thank you			

SECTION 00 91 13 ADDENDUM NO. 02

To all prospective bidders and others concerned, YOU ARE HEREBY ADVISED THAT the Contract Documents for the above referenced Project are revised in the following particulars:

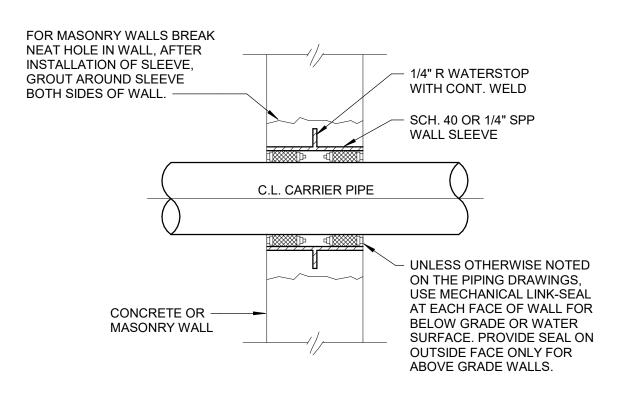
Section	Description of Change
22 11 23	Revised paragraph 2.01.J.1 from 3 hp to 5 hp in Section 22 11 23 - Domestic Water Pumps.

Sheet	Description of Change
D-501	Sheet D-501 shall be replaced in its entirety with the revised Sheet D-501 accompanying this Addendum.
E-101	Sheet E-101 shall be replaced in its entirety with the revised Sheet E-101 accompanying this Addendum.
E104	Sheet E-104 shall be replaced in its entirety with the revised Sheet E-104 accompanying this Addendum.
E-105	Sheet E-105 shall be replaced in its entirety with the revised Sheet E-105 accompanying this Addendum.
E-601	Sheet E-601 shall be replaced in its entirety with the revised Sheet E-601 accompanying this Addendum.
M-601	On Sheet M-601, the following shall be added to the Fan Schedule Remarks for SF-1: "PROVIDE 24"X24" DUCT FILTER BOX WITH REMOVABLE AND REPLACEABLE 1" FILTER. PROVIDE 1 SPARE FILTER. PROVIDE 15kW DUCT HEATER, INDEECO ULTRASAFE SERIES OR ENGINEERED APPROVED EQUAL." On Sheet M-601, the following shall be added to Heating and Ventilating Notes: "CONTRACTOR TO COORDINATE WITH ELECTRICAL DRAWINGS FOR POWER AND WIRING."
P-101	On Sheet P-101, the following shall be added to the Notes: "4" OUTLET WITH JOSAM SERIES 25010 OR ENGINEER APPORVED EQUAL DOWNSPOUT NOZZLE, COORDINATE WITH ARCHITECTURAL 24" X 18" X 18" CATCH BASIN WITH TRASH BASKET, ACCO SERIES 600 OR ENGINEER APPROVED EQUAL KLASSIK KS100 TRENCH DRAIN WITH STAINLESS STEEL GRATE OR ENGINEER APPROVED EQUAL"

This Addendum is hereby incorporated into the original Contract Documents for the bidding referred to above and is considered as binding as though originally appearing therein. Receipt of this Addendum must be noted in the place provided in Section 00 42 43 - Proposal, dated July 14, 2023.

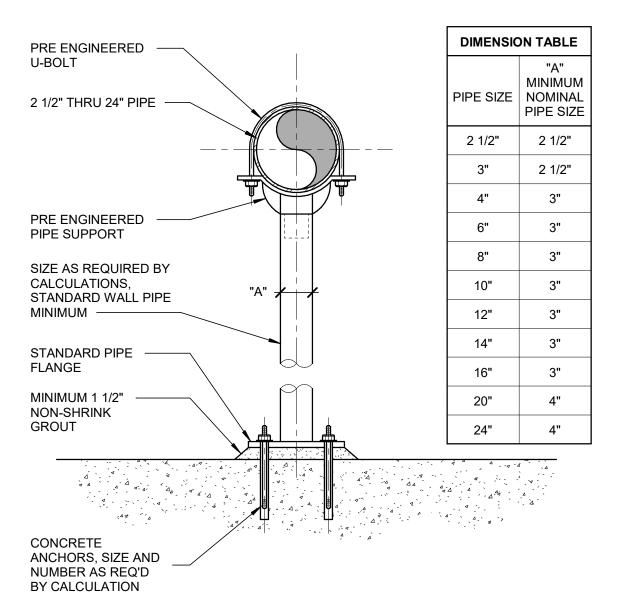
WADE TRIM	PIPE SCHEDULE			
SERVICE	SIZE	MATERIAL	JOINT	TEST PRESSURE
EXPOSED WASTE	4" - 10"	DIP	FL	50 PSI
BURIED WASTE	4" - 10"	DIP	MJ	50 PSI
BURIED WATER	4 "- 6"	DIP	MJ	100 PSI
DOMED WATER		DIF	IVIJ	100 F 31

WADE TRIM	VALVE SCHEDULE				
TYPE	SIZE	QUANTITY	JOINT	OPERATOR	LOCATION
PLUG	6"	2	FL	HANDWHEEL / GEAR	SUBMERSIBLE PUMP STATION
PLUG	8"	1	FL	CHAINWHEEL / GEAR	DIGESTER BUILDING - LOWER LEVEL
SWING CHECK	6"	2	FL	OUTSIDE LEVER	SUBMERSIBLE PUMP STATION
PINCH	4"	1	FL	MOTOR	SCREEN ROOM - BY SCREEN MANUFACTURER



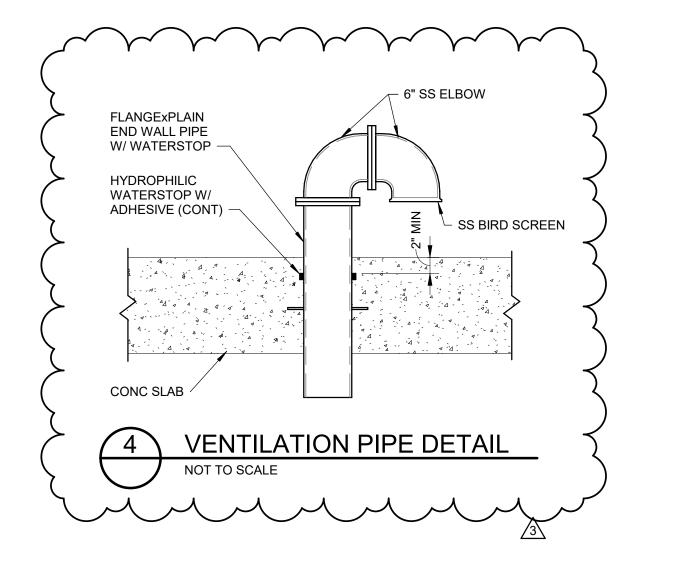
TYPICAL PIPE/DUCT SLEEVE **IN EXTERIOR WALL** NO SCALE

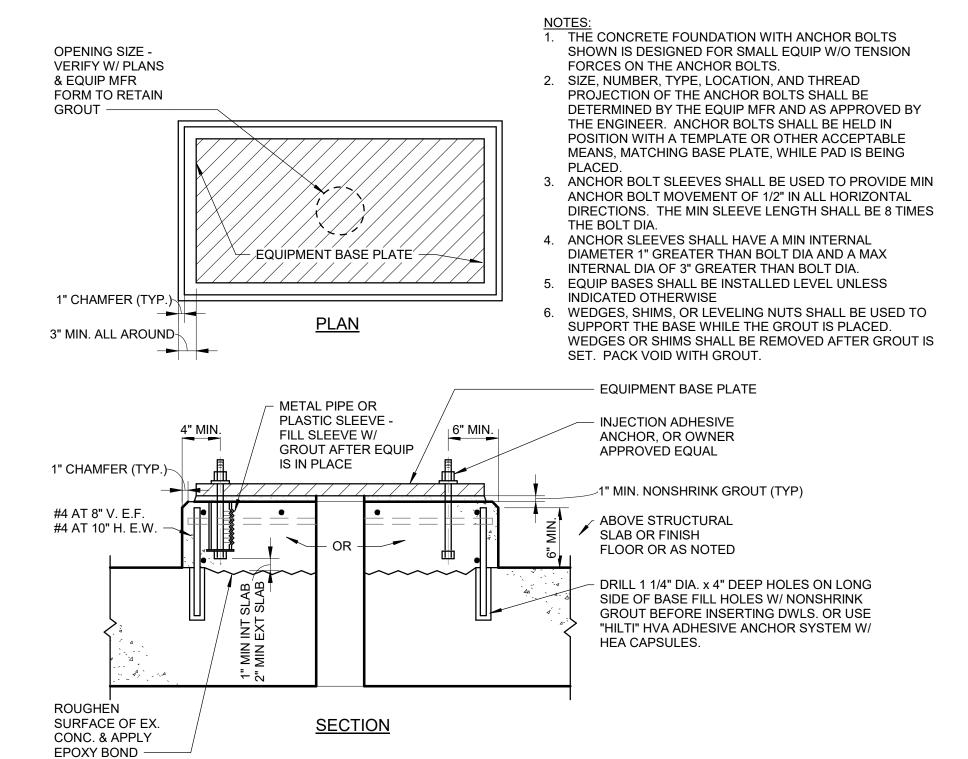
TYPICAL PIPE/DUCT SLEEVE IN EXTERIOR WALL TYP NOT TO SCALE



SUBMIT FINAL DESIGN AND CALCULATIONS FOR SUPPORT AND ANCHORAGE AS SPECIFIED







TYPICAL CONCRETE EQUIPMENT PAD NOT TO SCALE

COF1076-01F

D-501

ISSUED FOR: DATE: BY: 2023.06.24 TSW

555 South Saginaw Street, Suite 201

HUBBELL, ROTH & CLARK, INC

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810.235.2555 / 800.841.0342

Flint, MI 48502

FAX: 810.235.4975

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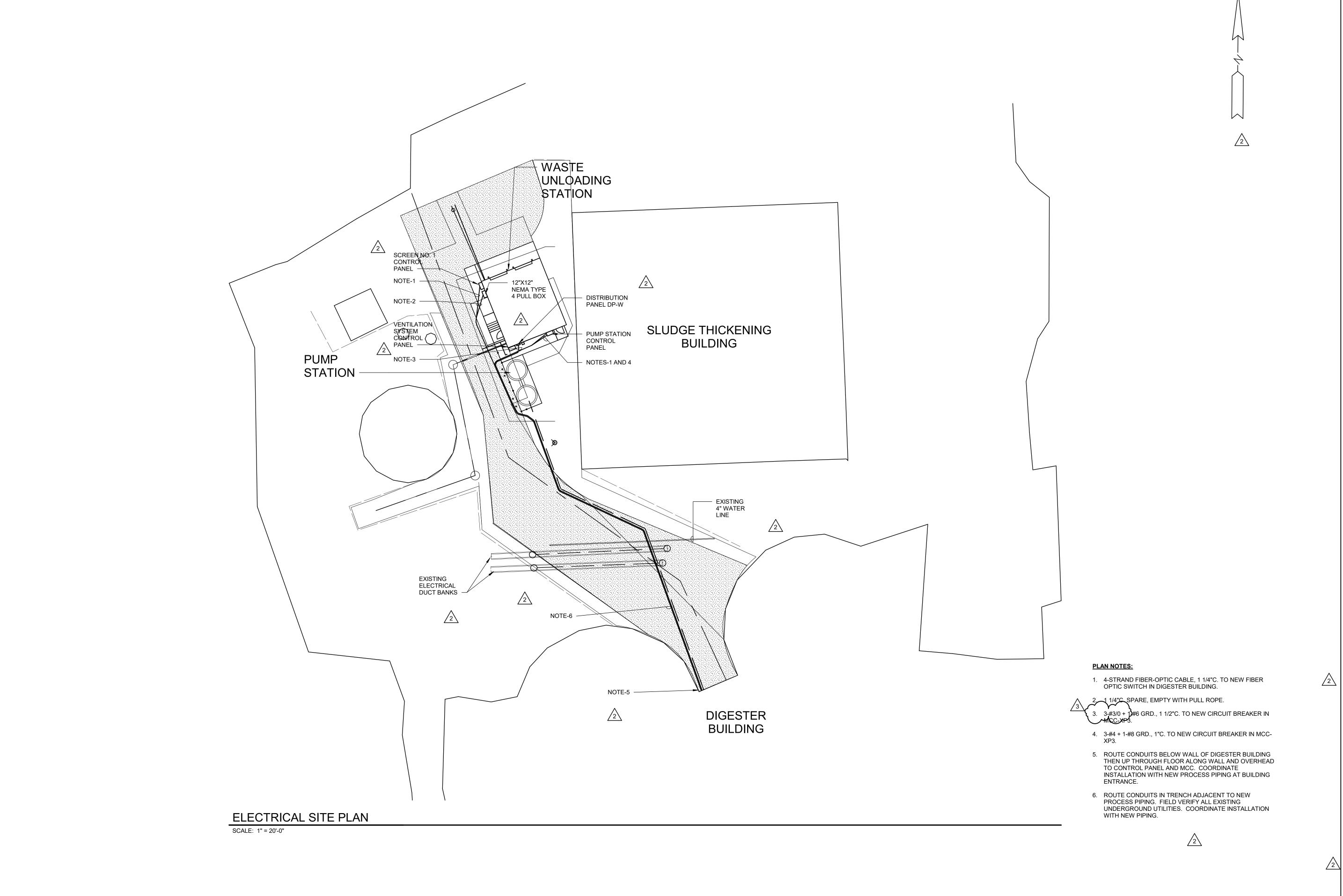
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HUBBELL, ROTH & CLARK, INC CONSULTING ENGINEERS SINCE 1915

PHONE: (248) 454-6300 FAX (1st. Floor): (248) 454-6312 FAX (2nd. Floor): (248) 338-2592

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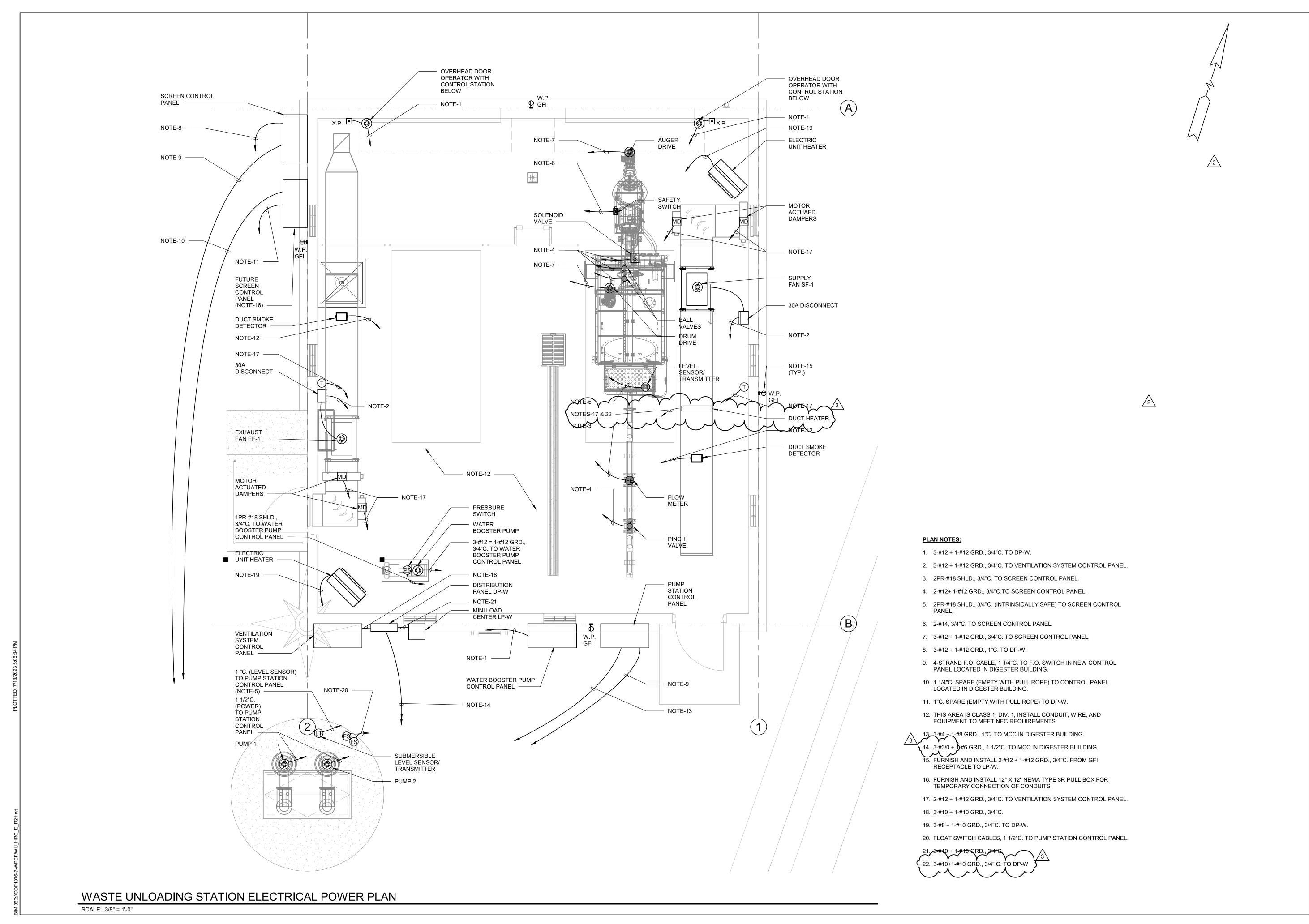
SITE

ELECTRICAL

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E-101





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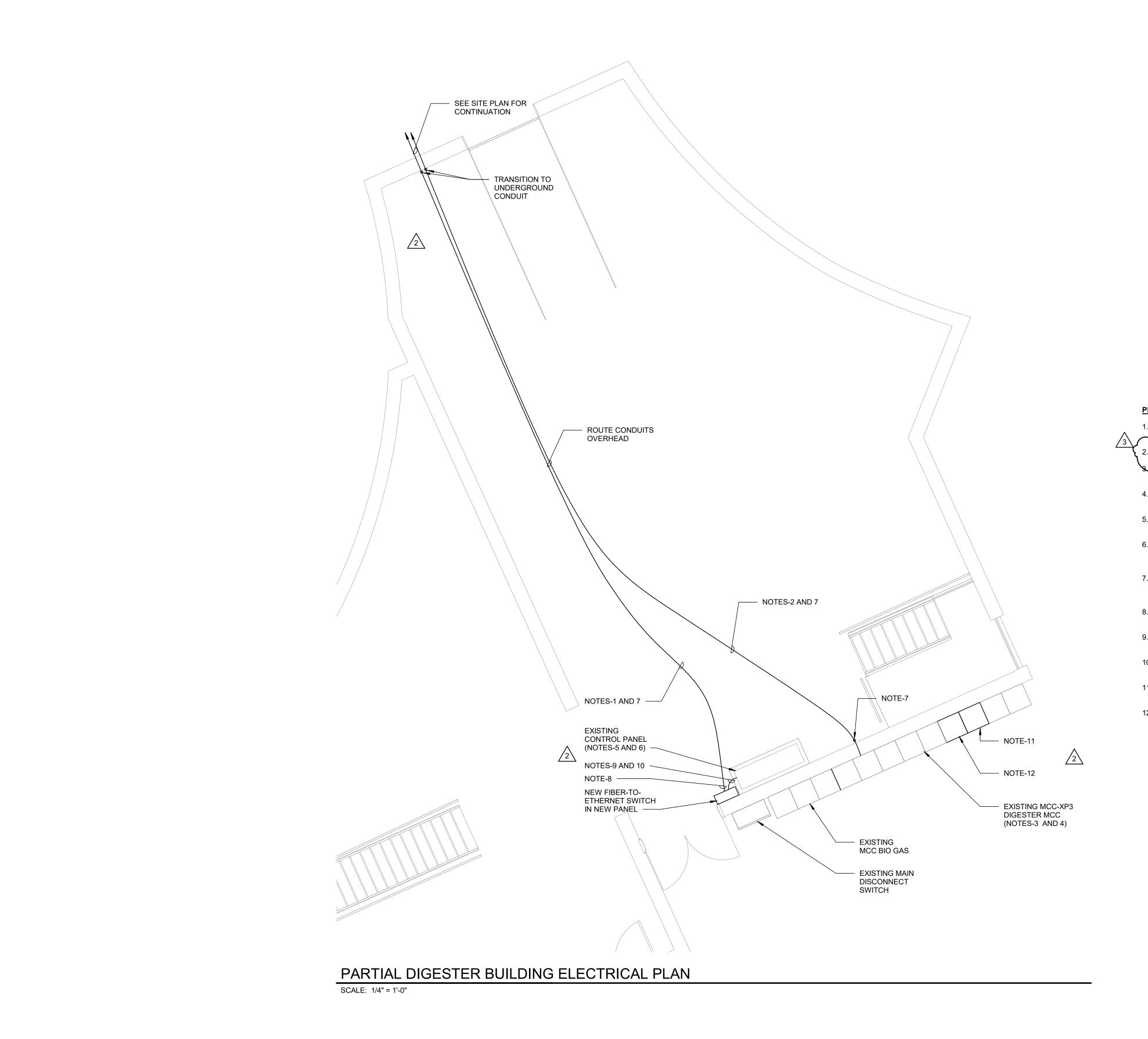
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1. 2-1 1/4"C. WITH 4-STRAND FIBER OPTIC CABLE IN EACH + 1 -1 1/4"C. SPARE,

2. 3-#4 + 1-#8 GRD., 1"C. + 3-#3/0 + 1-#6 GRD., 1 1/2"C.

JW MCC XP3, FURNISH AND INSTALL NEW MCC BUCKET WITH NEW 75A, 3-POLE CIRCUIT BREAKER TO FEED SUBMERSIBLE PUMP STATION.

4. IN MCC-XP3, FURNISH AND INSTALL NEW MCC BUCKET WITH NEW 150A, 3-POLE CIRCUIT BREAKER TO FEED DP-W. 5. CONNECT NEW FIBER OPTIC CABLES TO NEW FIBER OPTIC-TO-ETHERNET

SWITCH IN NEW CONTROL PANEL. 6. IN EXISTING CONTROL PANEL REMOVE AND REPLACE EXISTING FIBER

OPTIC-TO-ETHERNET SWITCH. NEW SWITCH TO HAVE 8-ETHERNET AND 8-FIBER OPTIC PORTS MINIMUM. 7. CORE THROUGH WALL FOR INSTALLATION OF NEW CONDUITS. SEAL

AROUND CONDUITS WITH NON-METALLIC NON-SHRINK GROUT TO MATCH

8. CAT. 6 CABLE, 3/4"C. CONNECT NEW FIBER-TO-ETHERNET SWITCH TO EXISTING SWITCH.

9. FURNISH AND INSTALL CAT6 JUMPER, 3/4"C. TO EXISTING ETHERNET SWITCH IN EXISTING PANEL.

10. INSTALL 2-#12 + 1-#12 GRD., 3/4"C. FROM EXISTING POWER DISTRIBUTION IN EXISTING C.P. TO NEW FIBER-TO-ETHERNET SWITCH PANEL.

11. INSTALL NEW MCC BUCKET AND 80A, 3-POLE CIRCUIT BREAKER FOR SUBMERSIBLE PUMP STATION IN THIS SECTION.

12. INSTALL NEW MCC BUCKET AND 200A, 3-POLE CIRCUIT BREAKER IN THIS SECTION, TO FEED DP-W.





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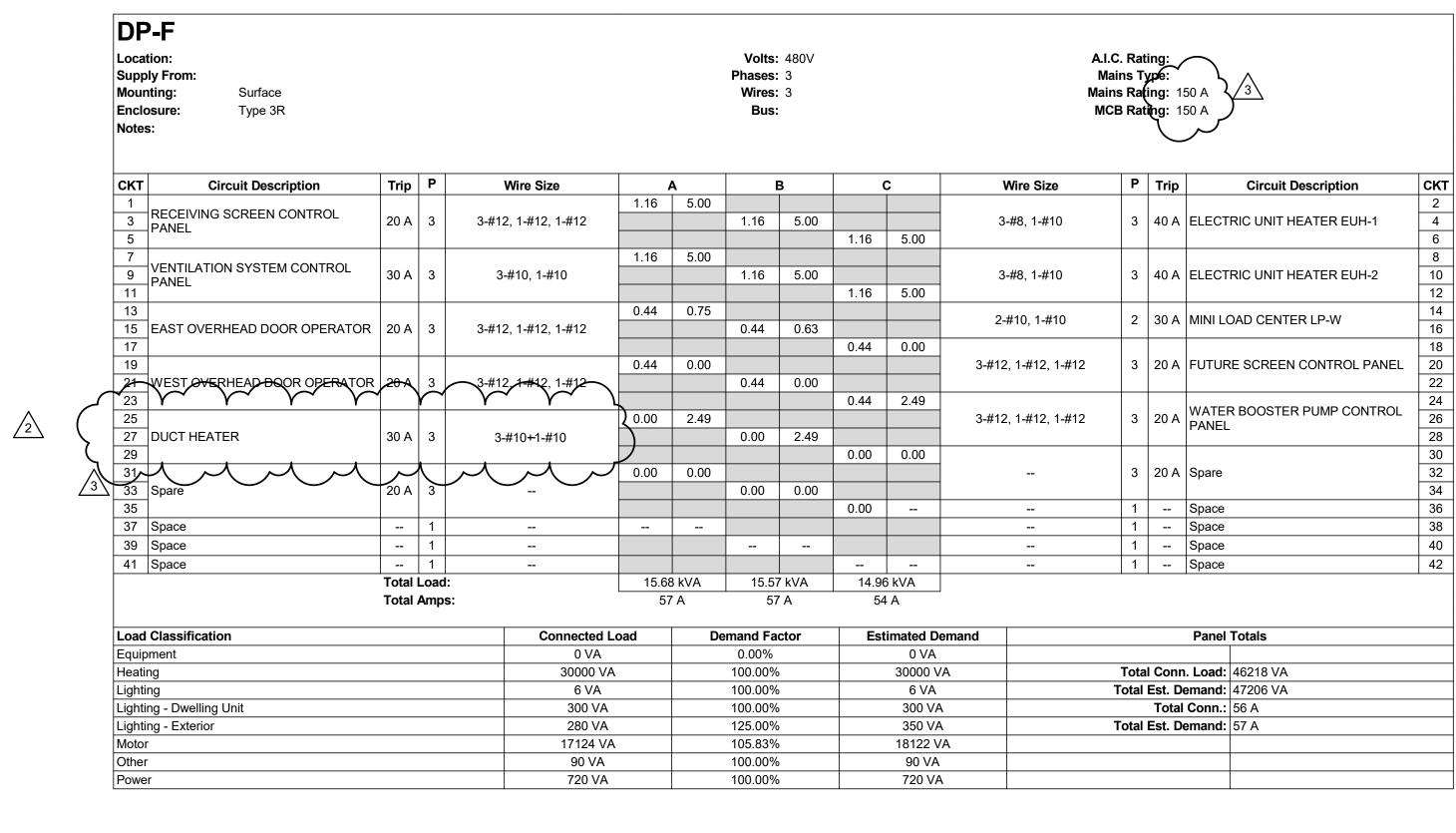
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COF1076-01F

E-105



Location: Supply From: DP-F Phases: 1 Mains Type: MCB			
1 LIGHTS - INTERIOR 20 A 1 1-#12, 1-#12, 1-#12 0.09 0.31 1-#12, 1-#12, 1-#12 1 20 A EXIT AND EMERG. I 3 LIGHTS - EXTERIOR 20 A 1 1-#12, 1-#12 0.28 0.36 1-#12, 1-#12, 1-#12 1 20 A RECEPTACLES - S 5 RECEPTACLES - N & E 20 A 1 1-#12, 1-#12, 1-#12 0.36 0.00 1 20 A Spare 7 Spare 20 A 1 0.00 0.00 1 20 A Spare 9 Spare 20 A 1 0.00 0.00 1 20 A Spare 11 Space 1 1 Space	Mains Type: MCB Mains Rating: 50 A		
1 LIGHTS - INTERIOR 20 A 1 1-#12, 1-#12 0.09 0.31 1-#12, 1-#12, 1-#12 1 20 A EXIT AND EMERG. II 3 LIGHTS - EXTERIOR 20 A 1 1-#12, 1-#12 0.28 0.36 1-#12, 1-#12, 1-#12 1 20 A RECEPTACLES - S 5 RECEPTACLES - N & E 20 A 1 1-#12, 1-#12 0.36 0.00 1 20 A Spare 7 Spare 20 A 1 0.00 0.00 1 20 A Spare 9 Spare 20 A 1 0.00 0.00 1 20 A Spare 11 Space 1 1 Space	tion CKT		
3 LIGHTS - EXTERIOR 20 A 1 1-#12, 1-#12, 1-#12 0.28 0.36 1-#12, 1-#12, 1-#12 1 20 A RECEPTACLES - S & RECEP			
5 RECEPTACLES - N & E 20 A 1 1-#12, 1-#12, 1-#12 0.36 0.00 1 20 A Spare 7 Spare 20 A 1 0.00 0.00 1 20 A Spare 9 Spare 20 A 1 0.00 0.00 1 20 A Spare 11 Space 1 1 Space			
9 Spare 20 A 1 0.00 0.00 1 20 A Spare 11 Space 1 1 Space	6		
9 Spare 20 A 1 0.00 0.00 1 20 A Spare 11 Space 1 1 Space	8		
	10		
12 Space 1 1 Space	12		
13 Space 1 Space 1 Space	14		
15 Space 1 Space	16		
Total Load: 0.75 kVA 0.63 kVA			
Total Amps: 7 A 6 A			
Load Classification Connected Load Demand Factor Estimated Demand Panel Totals			
Lighting 6 VA 100.00% 6 VA			
Lighting - Dwelling Unit 300 VA 100.00% 300 VA Total Conn. Load: 1379 VA	Total Conn. Load: 1379 VA		
Lighting - Exterior 280 VA 125.00% 350 VA Total Est. Demand: 1448 VA			
Other 90 VA 100.00% 90 VA Total Conn.: 7 A			
Power 720 VA 100.00% 720 VA Total Est. Demand: 7 A			
720 77 100.0070 120 V/Y 100.100 177			

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SCHEDULE

PANEL

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E-601