

Document Title: Keystone XL Pipeline-Grassy Creek Pump Station MV

Metering Cabinet Wiring Diagram

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Material Requisition Number: 08, BI

Applicable Tag#: 128-GRSSY-B0-JIT-01



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CODE 1: Work may proceed.



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Name: fiona_jiang

Date: 07/07/2020

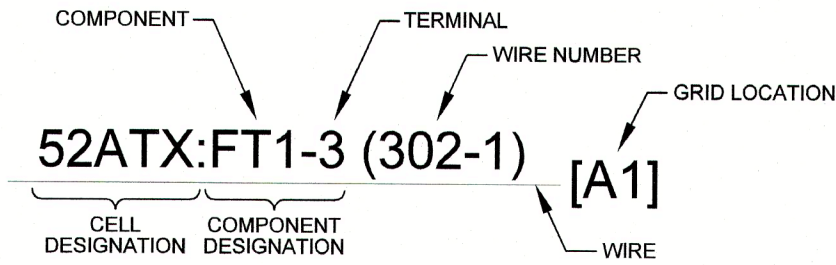
Supplier Rev.	Rev Date DD-MMM-YYYY	Reason for Issue	Supplier Name
0	15-Jun-2020	First Issue with Referbishment Update	Shermco Industries
1	30-Jun-2020	Fixed Cover Page	Shermco Industries

LEGEND

WIRE NUMBERING

100-199 - POWER CIRCUITS (DC)
200-299 - CT CIRCUITS
300-399 - PT CIRCUITS
400-499 - TRIP/CONTROL CIRCUITS
500-599 - INDICATION CIRCUITS
600-699 - POWER CIRCUITS (AC)
700-799 - COMMUNICATIONS

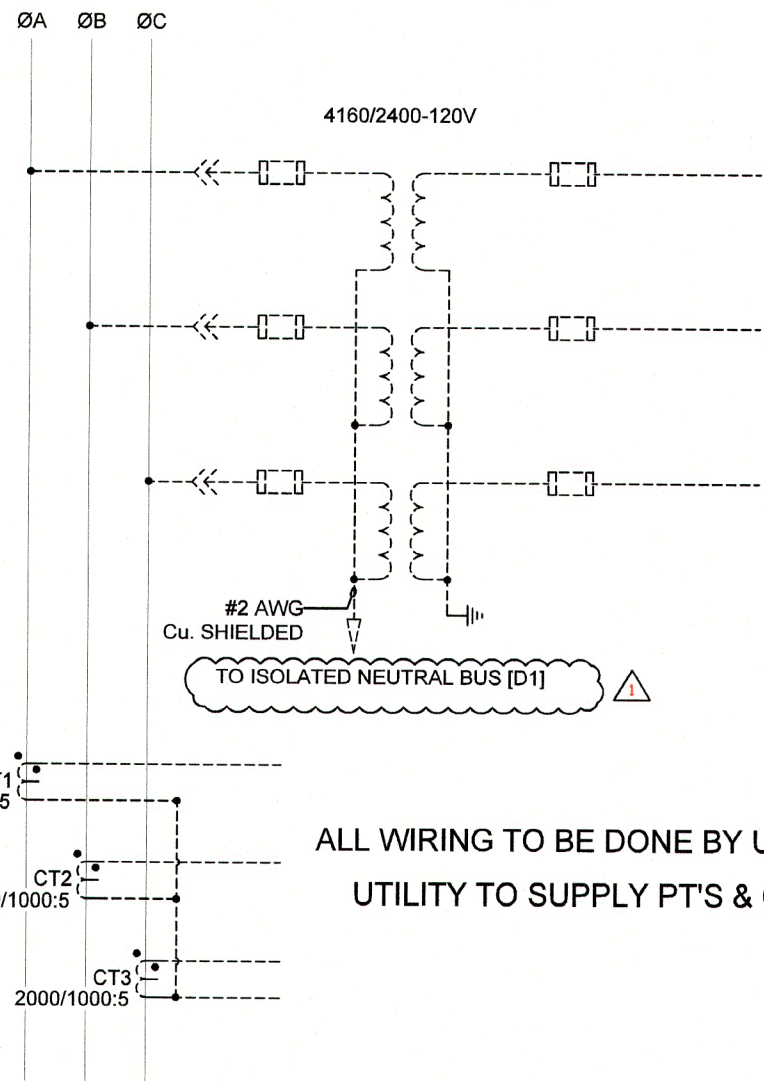
EXAMPLE WIRE LABEL



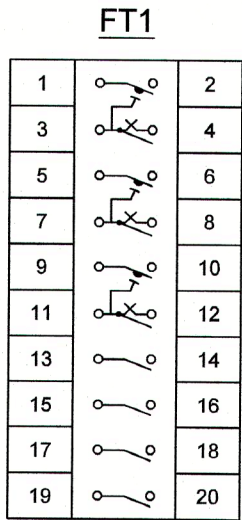
NOTES

1. INSTALL MINIMUM 40 CM ABOVE THE BOTTOM PANEL

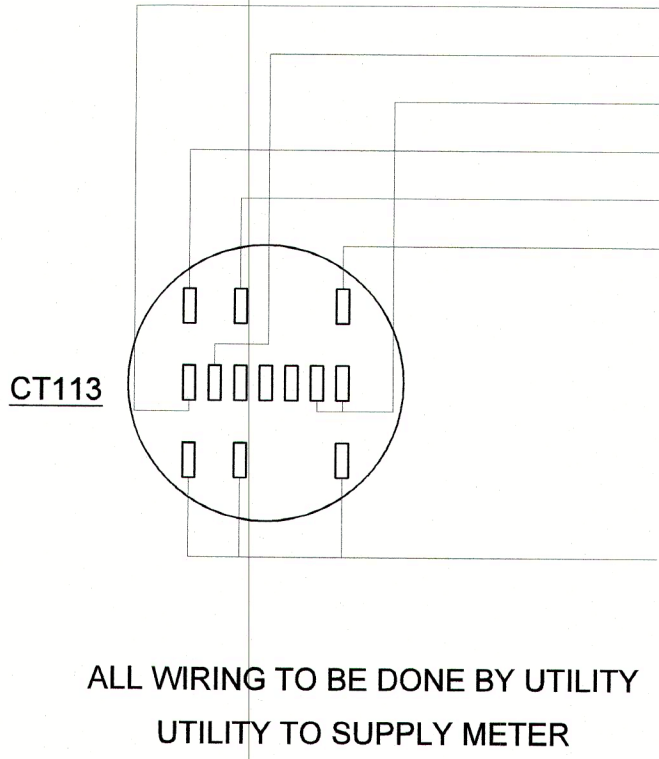
ISSUED FOR APPROVAL



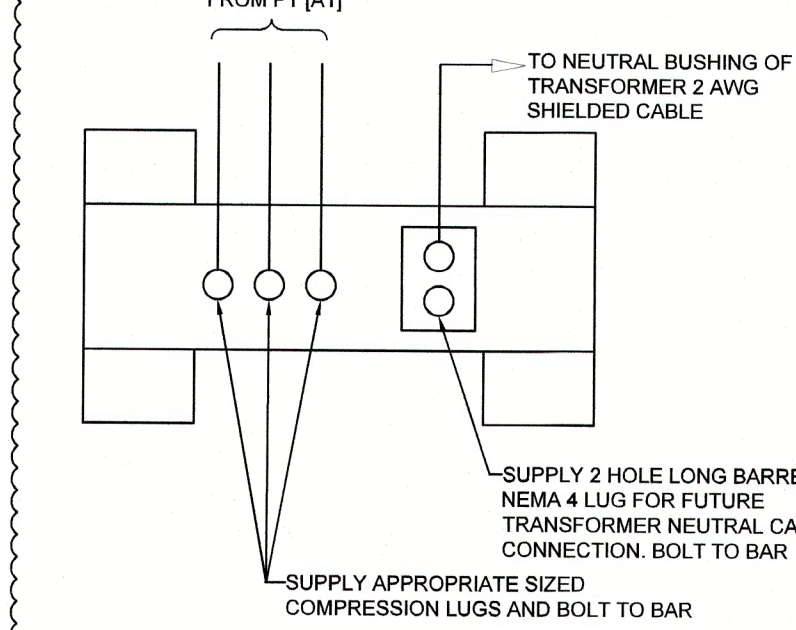
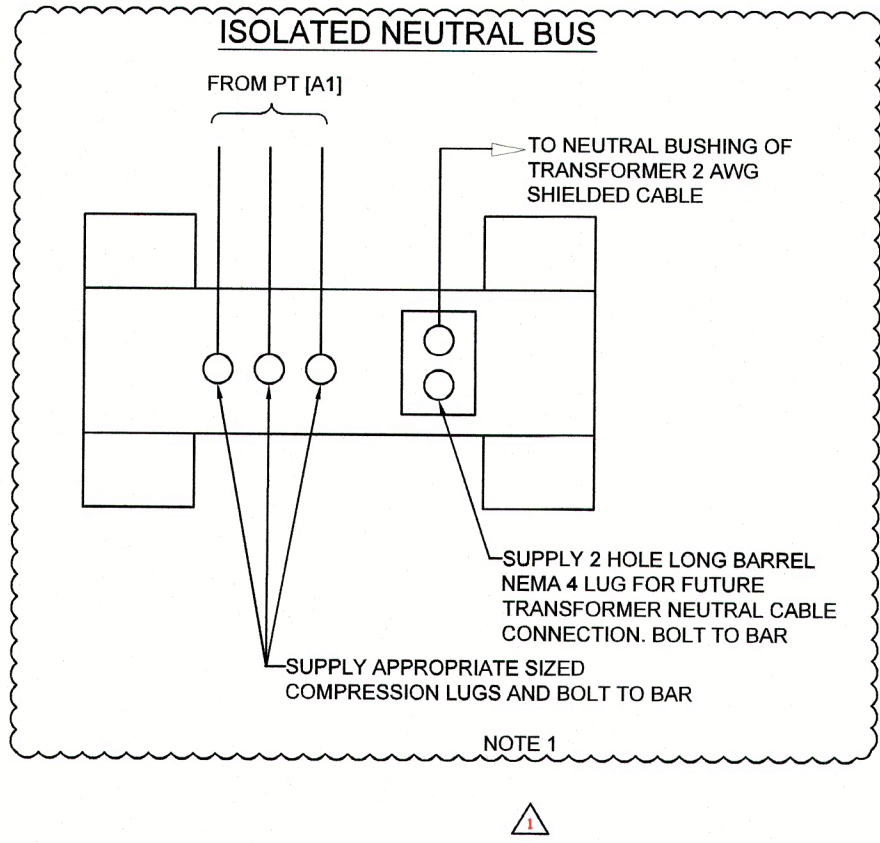
ALL WIRING TO BE DONE BY UTILITY
UTILITY TO SUPPLY PT'S & CT'S



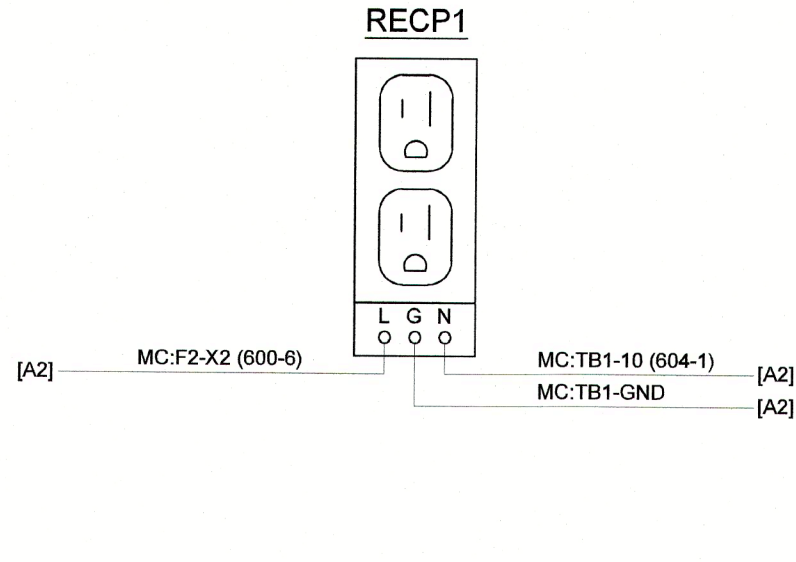
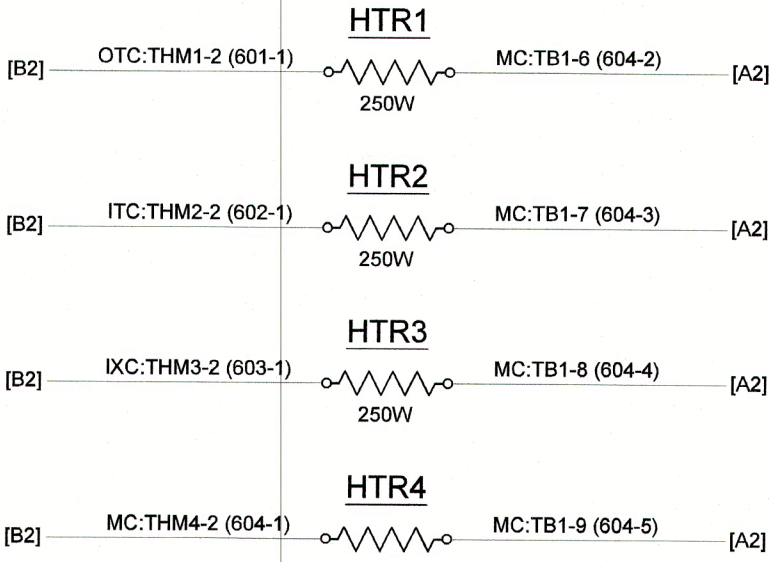
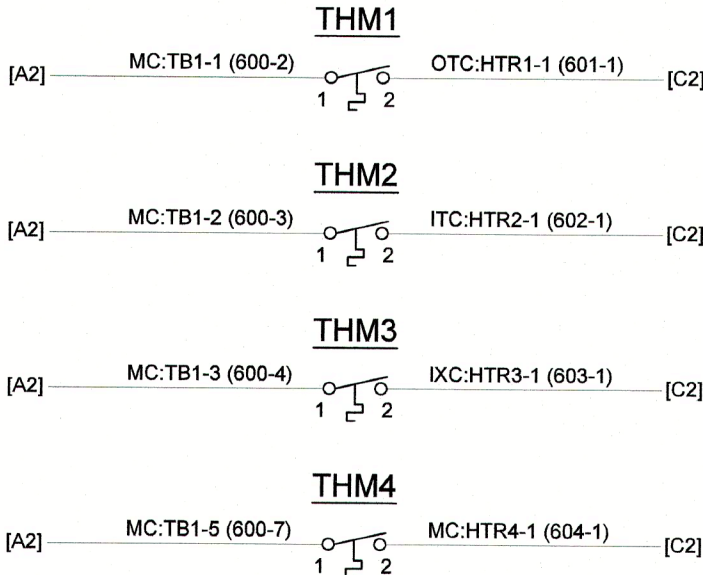
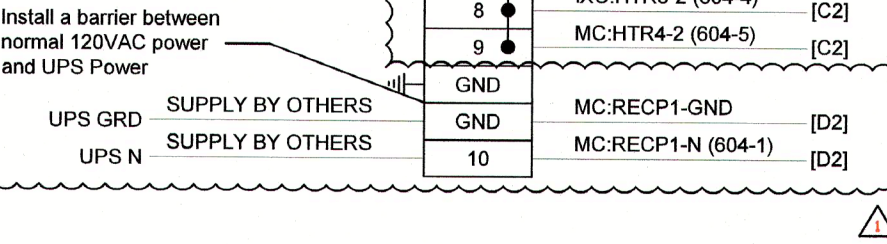
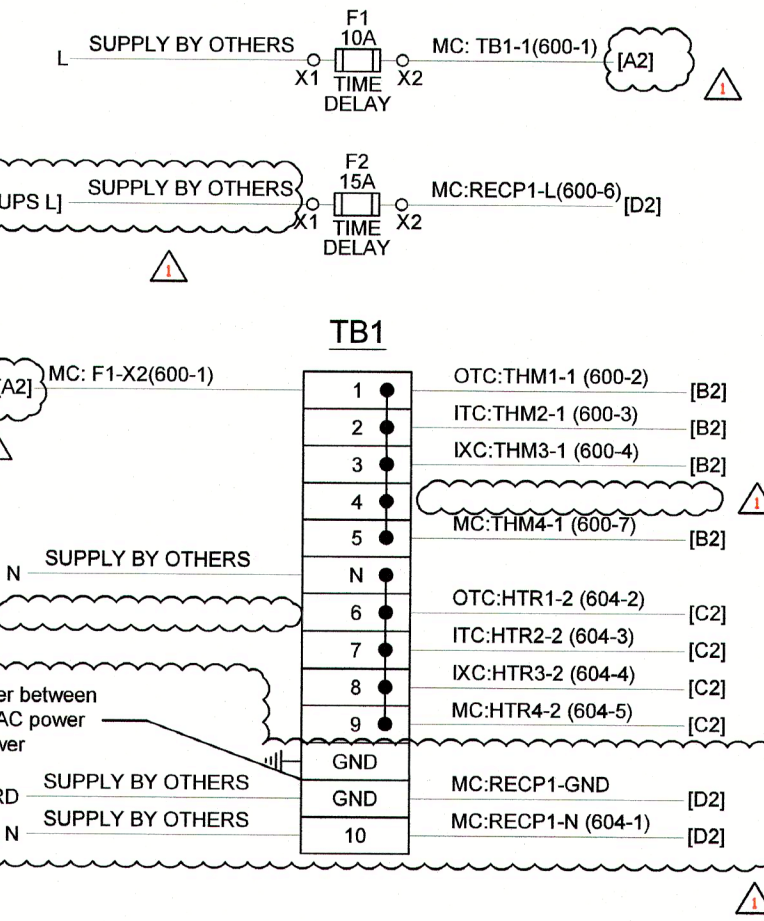
ALL WIRING TO BE DONE BY UTILITY
UTILITY TO SUPPLY FT BLOCK



ALL WIRING TO BE DONE BY UTILITY
UTILITY TO SUPPLY METER



NOTE 1



A2

B2

C2

D2

E2

A3

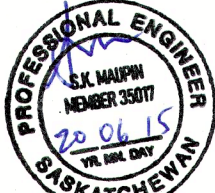
B3

C3

D3

E3

NO.	DRAWING REFERENCES	REV	REVISION DESCRIPTION	DRAWN	DATE	CHKD	APPD	CLIENT
		1	FIELD CHANGE	HW	15/06/2020	BT	SM	



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BY	DRAWN	DESIGNED
DATE	11/06/2012	11/06/2012
CHECKED	APPROVED	CLIENT APPD.
TD	11/06/2012	
SCALE	NTS	
PROJECT NO.	20-T262R-1082	

CLIENT	TCPL
TITLE	KEYSTONE XL PIPELINE-GRASSY CREEK PUMP STATION MV METERING CABINET WIRING DIAGRAM
DWG. NO.	T262R-070-002-02

REV