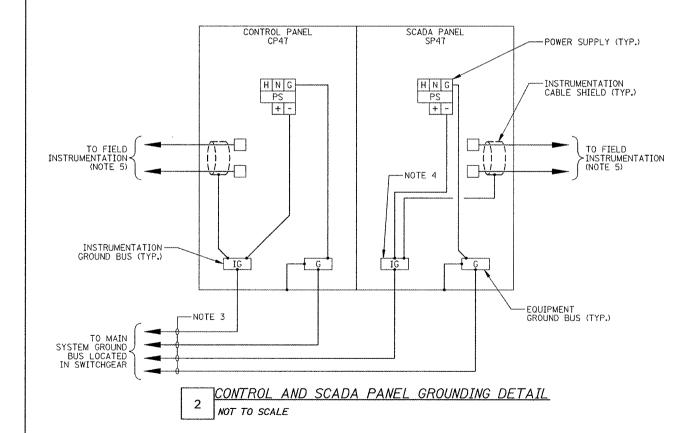
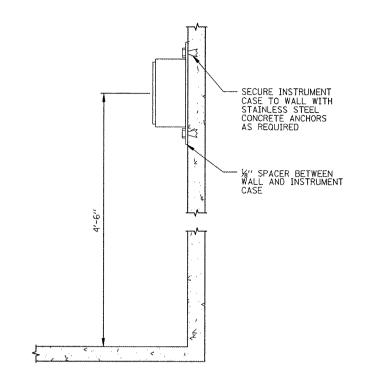


ITEM	NAMEPLATE SCHEDULE
А	PS47 PUMP METER CONTROL PANEL (PMCP47)
В	MFP-1 FLOW METER (gpm)
С	MFP-2 FLOW METER (gpm)
D	MFP-3 FLOW METER (gpm)
E	LFP-4 FLOW METER (gpm)

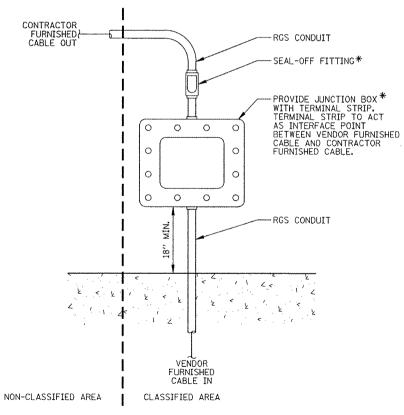
<u> PUMP METER CONTROL PANEL PMCP47 DETAIL</u> NOT TO SCALE





- 1. SEE SHEETS GI-1 AND GI-2 FOR INSTRUMENTATION SYMBOL LIST, ABBREVIATIONS, AND GENERAL NOTES.
- 2. NAMEPLATES TO BE WHITE WITH BLACK LETTERING.
- 3. PROVIDE A #4 AWG MINIMUM GROUND WIRE, GROUND WIRE MUST BE INSULATED TO ENSURE SINGLE POINT GROUND, IG GROUND WIRE TO BE GREEN w/ YELLOW LINE FOR IDENTIFICATION PURPOSES,
- 4. IG GROUND BUS MUST BE ISOLATED FROM CONTROL PANEL.
- 5. CABLE SHIELD MUST NOT BE CONNECTED AT FIELD DEVICE. TERMINATE SHIELD ONLY ON INSTRUMENTATION GROUND BAR AS INDICATED.

<u>INSTRUMENTATION CASE MOUNTING DETAIL</u> 3 NOT TO SCALE



* PROVIDE NEMA 7 EXPLOSION-PROOF JUNCTION BOXES AND SEAL-OFF FITTINGS WHERE CLASSIFIED OR CORROSIVE LOCATIONS ARE IDENTIFIED ON DRAWINGS.

F.A.P. RTE.

338/IL 59

SECTION

2011-035-I

& C JUNCTION BOX INSTALLATION DETAIL NOT TO SCALE

McI	Donough Associates Inc.	-
77	Engineers/Architects	-
الشد	130 East Randolph Street - Suite 1000	\$0
	Chicago, Stinois 60601 Phone: (312) 946-6600	-

	DESIGNED DKC	REVISED -Addendum A 5-23-12
	CHECKED KMY	REVISED -
SCALE	DRAWN CJM	REVISED -
DATE 03/22/2012	CHECKED KMY	REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

MISCELL	ANEOU	S DETAIL	S
PUM	P STAT	ION 47	
SUCET NO	TD-4 OF	A CHEETS	

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.				
011-035-I	DUPAGE	181	(156C)				
CONTRACT NO. 60P41							
ILLINOIS FED. AID PROJECT							

ID-4

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