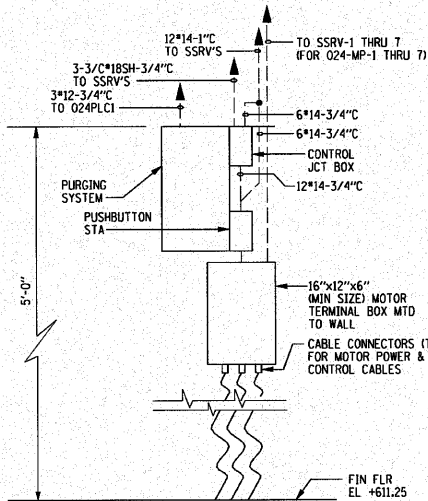
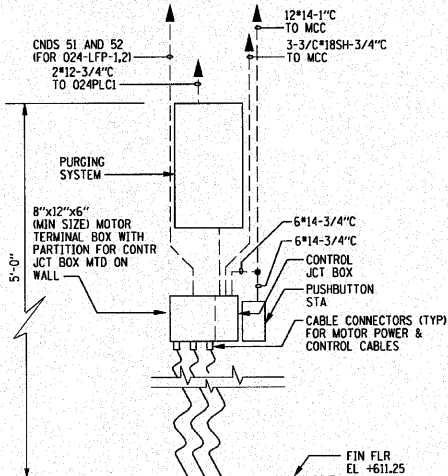


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
190	0102.1 S	COOK	107	105
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



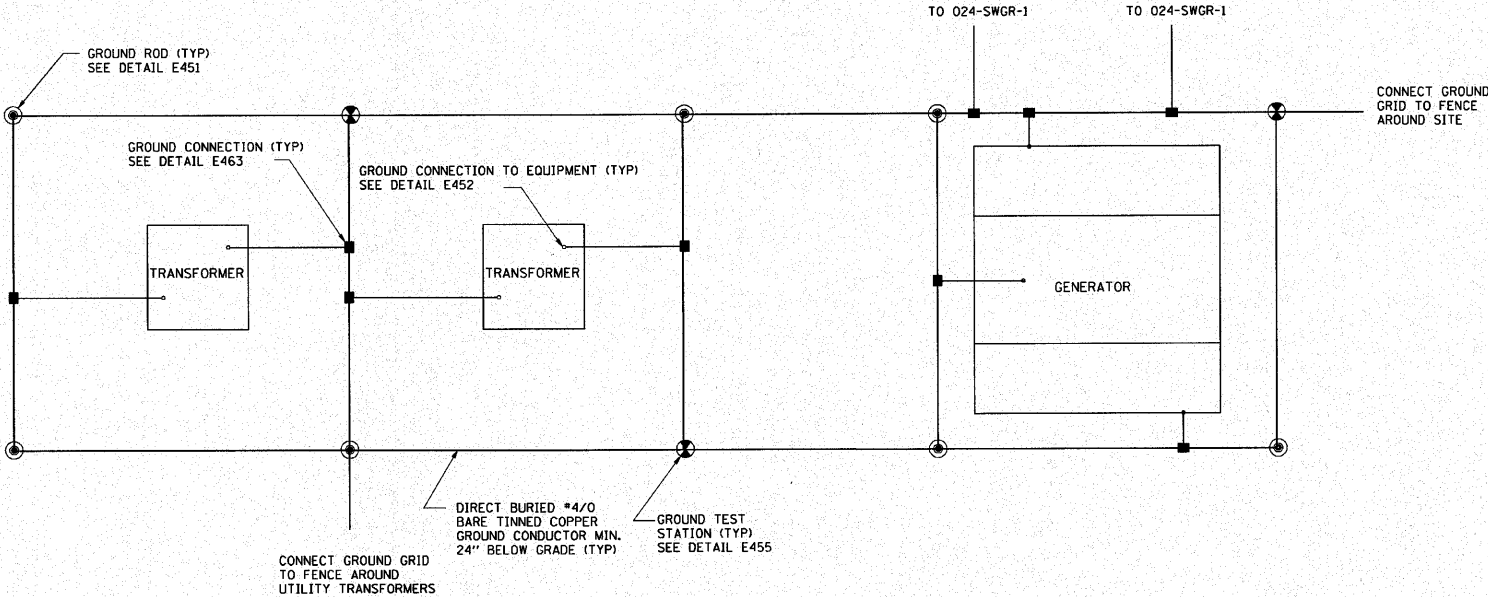
NOTE: COORDINATE DIMENSIONS OF BOXES WITH PROVIDED SUBMERSIBLE PUMP CABLES.

MOTOR TERMINAL BOX DETAIL E600
(TYP. FOR 024-MP-1 THRU MP-7)
NOT TO SCALE

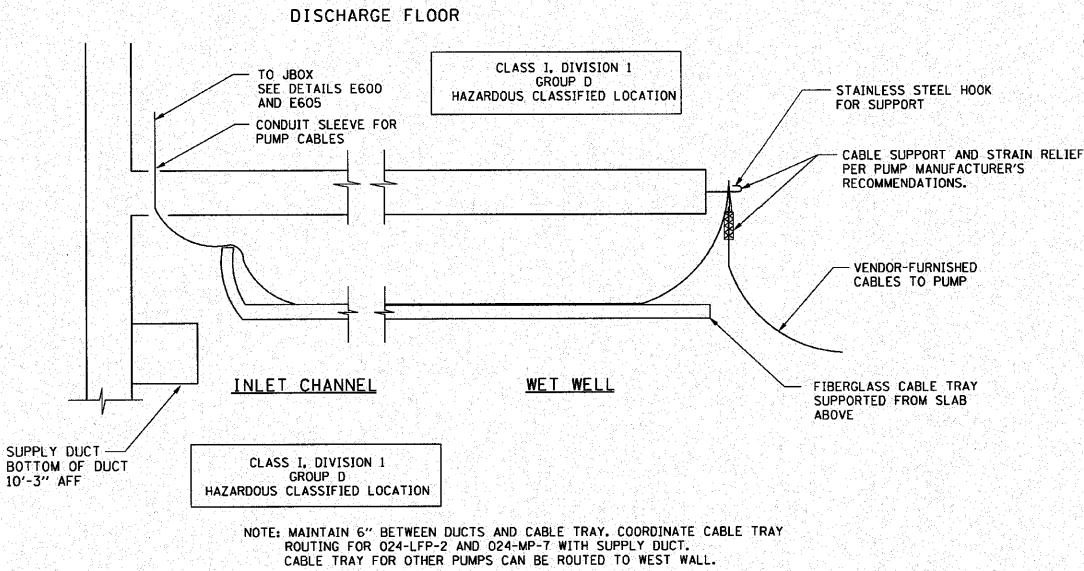


NOTE: COORDINATE DIMENSIONS OF BOXES WITH PROVIDED SUBMERSIBLE PUMP CABLES.

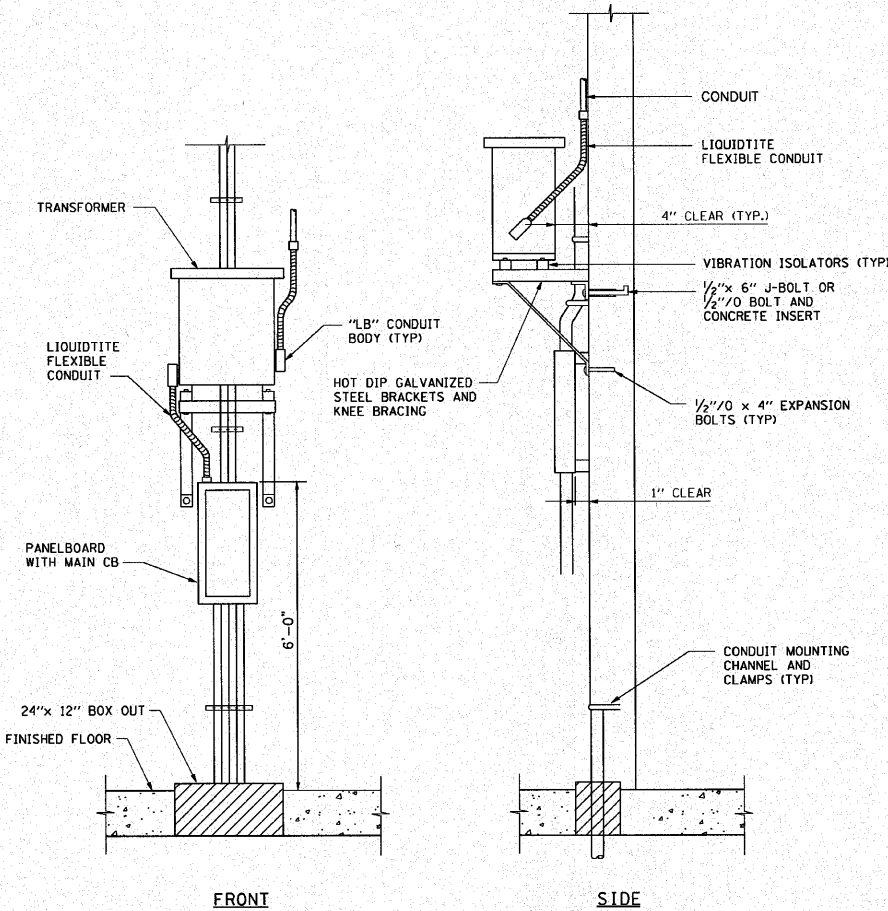
MOTOR TERMINAL BOX DETAIL E605
(TYP. FOR 024-LFP-1, -2)
NOT TO SCALE



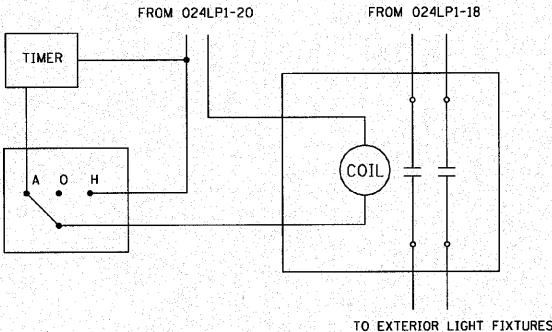
NOTE: COORDINATE GROUNDING OF TRANSFORMERS WITH COM ED



CABLE TRAY DETAIL E601
NTS



WALL MOUNTED TRANSFORMER AND PANEL BOARD E991
NTS



LIGHTING CONTACTOR AND TIMER WIRING DIAGRAM E951
NTS



E32		ILLINOIS DEPARTMENT OF TRANSPORTATION	
PUMP STATION NO. 24		RELOCATION	
ELECTRICAL DETAILS		SCALE: N/A	
DATE: 11-22-10		DRAWN BY: MS	
		CHECKED BY: MS	