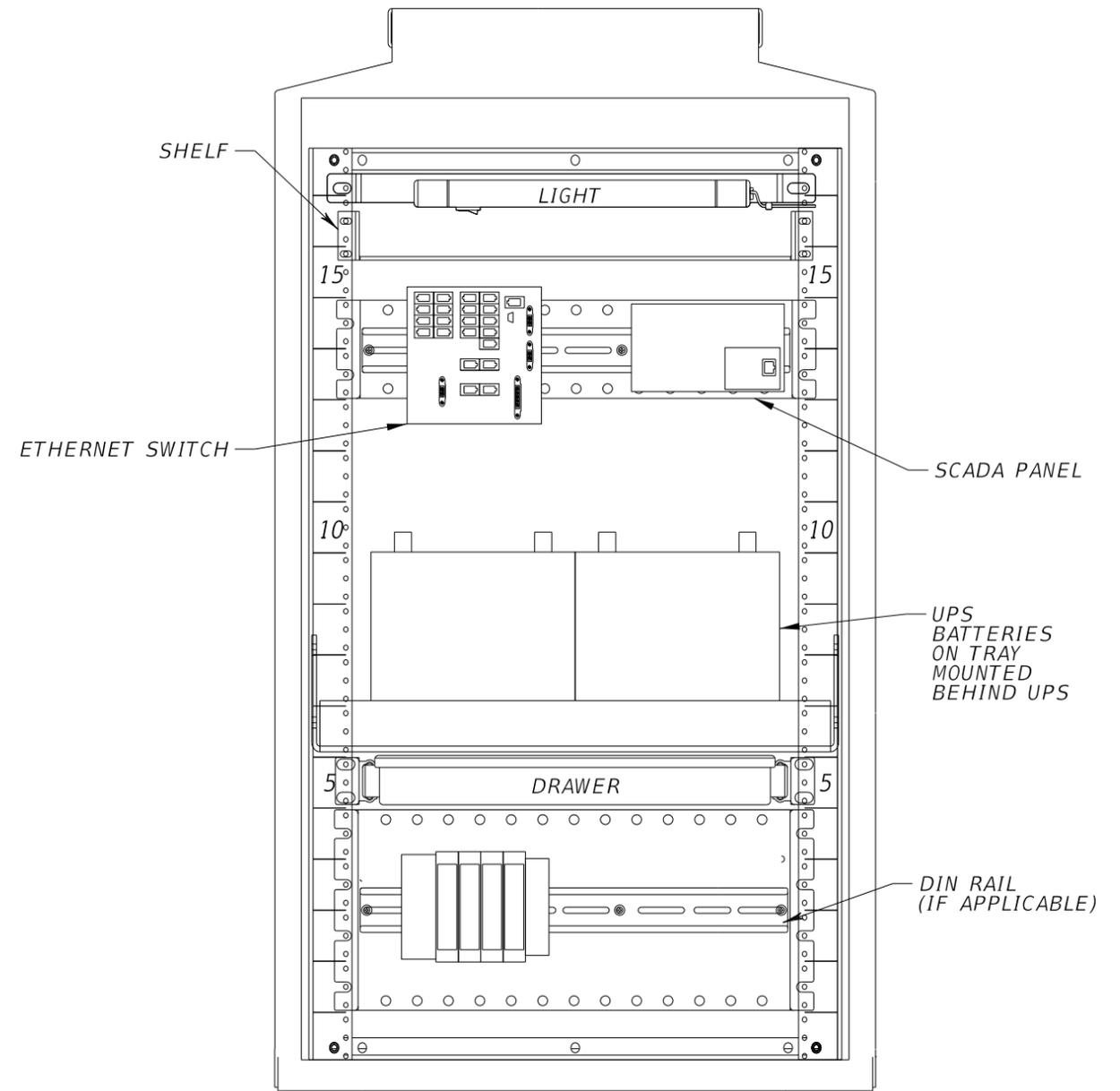


CABINET
DETAIL
(FRONT)



CABINET
DETAIL
(BACK)

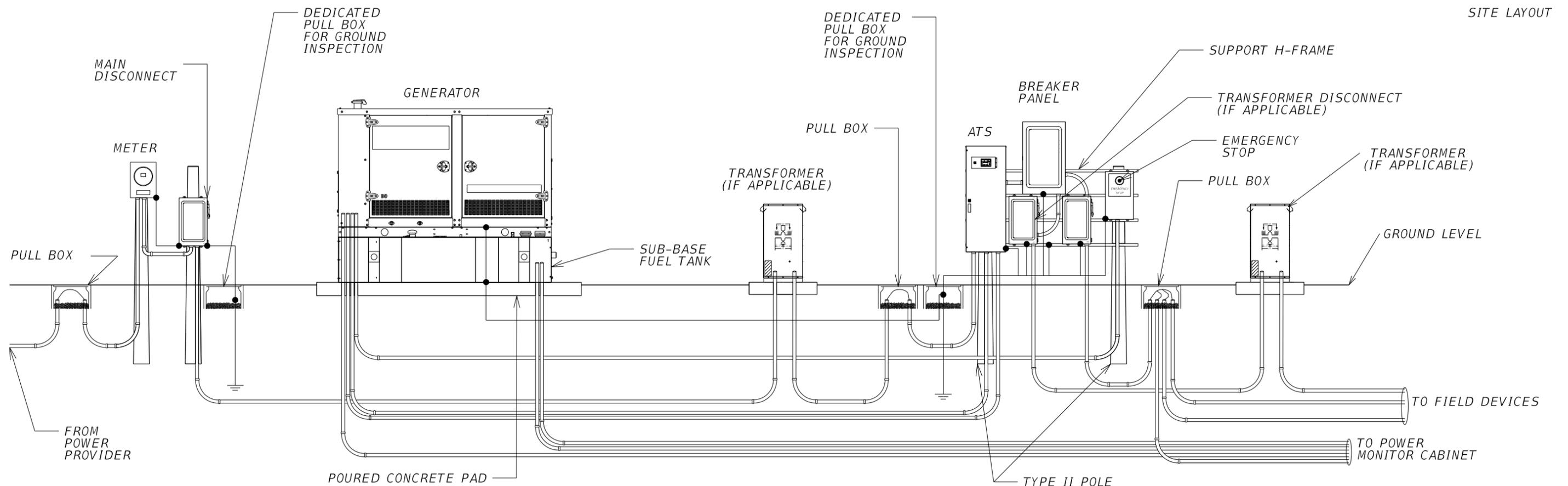
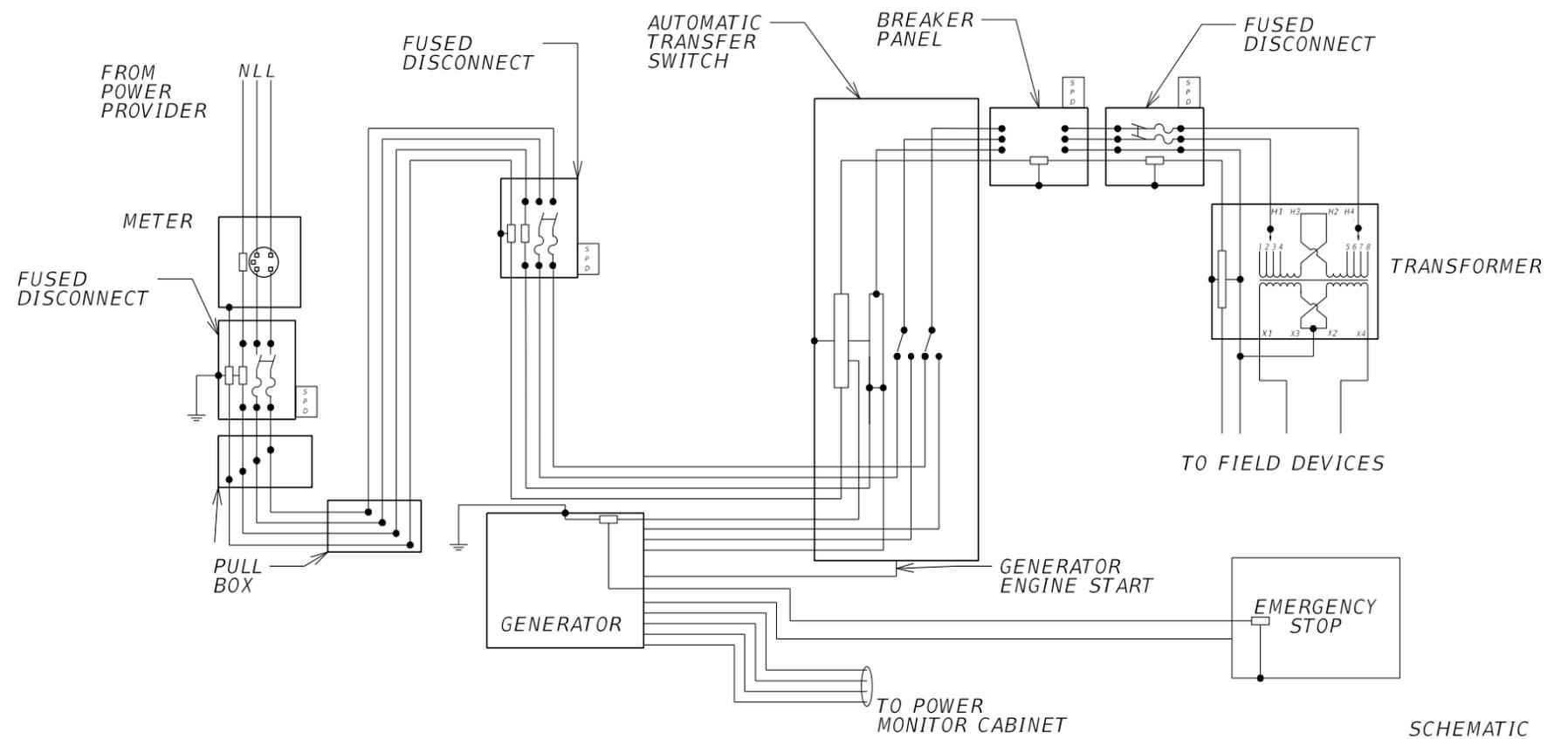
NOTES:

1. THIS DRAWING IS PROVIDED FOR ILLUSTRATION PURPOSES WITH GENERAL EQUIPMENT ARRANGEMENTS SHOWN. ACTUAL EQUIPMENT DETERMINED BY GOVERNING CONTRACT DOCUMENTS AND SHALL BE COORDINATED WITH FTE TRAFFIC OPS.
2. CABINET SHALL BE A 336S WITH SUNSHIELD.
3. PANELS SHALL BE SUFFICIENTLY RECESSED TO KEEP EQUIPMENT AND CABLES FROM TOUCHING THE DOOR WHEN CLOSED.
4. ACTUAL EQUIPMENT REQUIRED WILL VARY PER SITE.
5. COORDINATE WITH TOLLS ENGINEERING FOR SCADA PANEL INSTALLATION.
6. SCADA PANEL SELECTION SHALL BE DETERMINED BY GOVERNING CONTRACT DOCUMENTS.

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			POWER MONITOR CABINET	SHEET NO. 1
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		

NOTES:

1. THIS DRAWING IS PROVIDED FOR ILLUSTRATION PURPOSES WITH GENERAL EQUIPMENT ARRANGEMENTS SHOWN. ACTUAL EQUIPMENT DETERMINED BY GOVERNING CONTRACT DOCUMENTS AND SHALL BE COORDINATED WITH FTE TRAFFIC OPS.
2. CONDUIT QUANTITY SHALL MEET PROJECT REQUIREMENTS.
3. GROUNDING SHALL BE PER NEC REQUIREMENTS. GROUND ARRAYS SHALL BE PER FDOT STANDARDS/SPECIFICATIONS.
3. EMERGENCY STOP BUTTON SHALL MEET ALL OSHA, NEFP, NEC, BUILDING CODE, FDOT, AND TURNPIKE REQUIREMENTS.
4. CONDUIT SHALL BE SIZED PER NEC (MINIMUM 2").
5. POURED CONCRETE PAD SHALL BE CONSTRUCTED PER FDOT STANDARD/SPECIFICATIONS WITH A MINIMUM 30" CLEARANCE AROUND GENERATOR AND FUEL TANK.
6. PROVIDE SPARE CONDUIT FOR ALL CONDUIT RUNS PASSING UNDER OR THROUGH GENERATOR/FUEL TANK POURED CONCRETE PAD.
7. PROVIDE A MAINTENANCE PAD WITH A MINIMUM THICKNESS OF 6" AND A MINIMUM CLEARANCE OF 30" AROUND ENTIRE SUPPORT H-FRAME.



REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
							GENERATOR SITE 3