

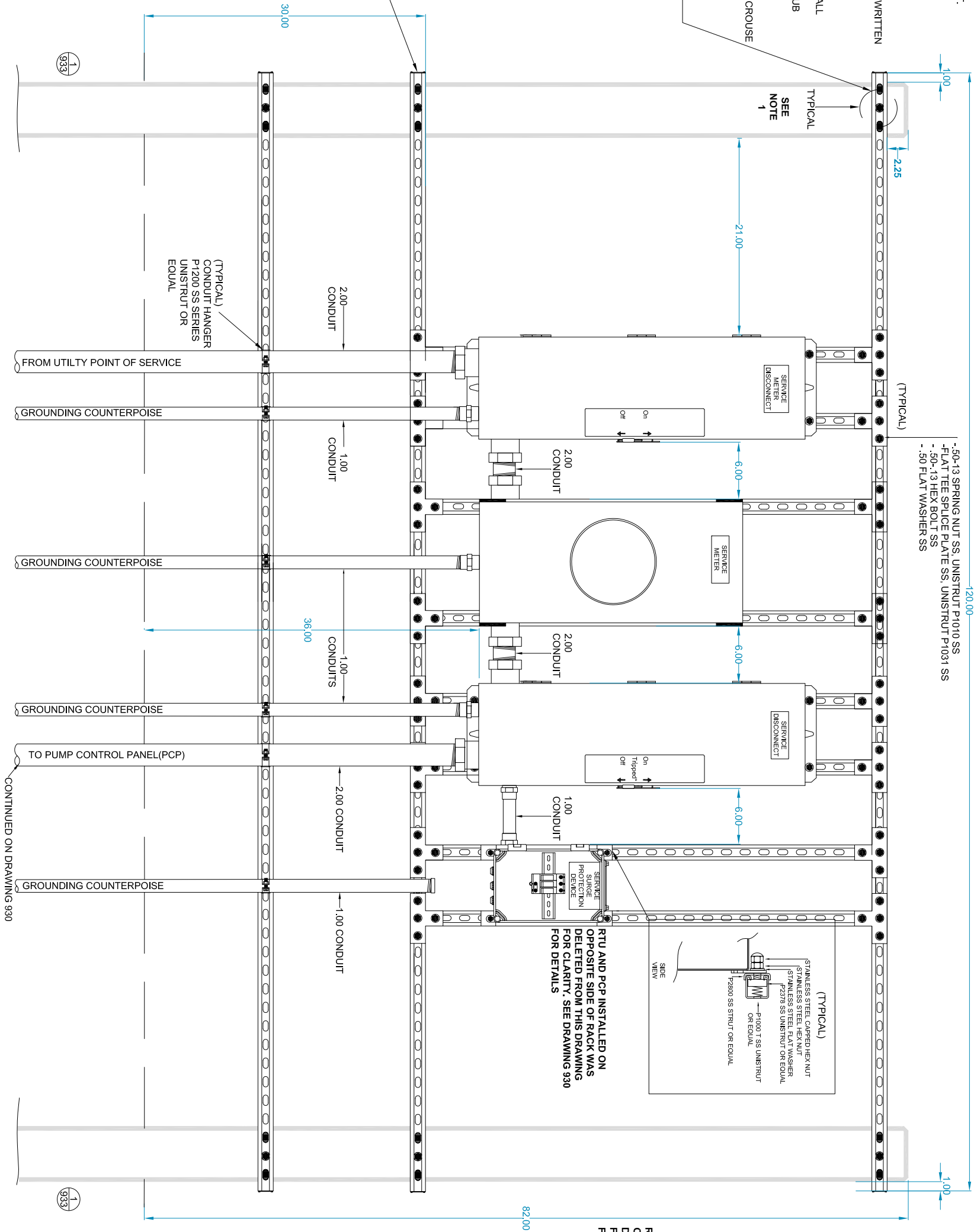
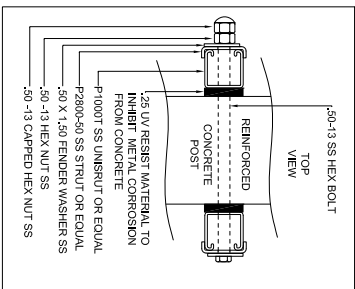
480VAC ELECTRICAL SERVICE METER DISCONNECT, METER AND SERVICE DISCONNECT FOR 1
PORTABLE STAND-BY GENERATOR INSTALLATION DETAIL 929A

- NOTES:
- 1) 6.00 INCH SQUARE REINFORCED CONCRETE POST WITH 4500 PSI MINIMUM CONCRETE AND (4) # 4 REBARS SPACED
 - 4 INCHES SQUARE IN CENTER OF POST. ALL EDGES SHALL HAVE .50 INCH WIDE CHAMFER.

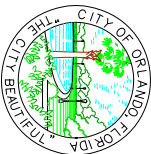
2. EQUIPMENT UTILIZED SHALL CONFORM BY SPECIFICATIONS SPECIFIED IN DIVISIONS 13 AND 16. NO SUBSTITUTION WITHOUT OWNERS WRITTEN APPROVAL.

3. DIMENSIONS IN INCHES

4. ALL CONDUIT PENETRATIONS INTO ALL ENCLOSURES SHALL BE FITTED WITH A THREADED HUB CONNECTOR, SSTG SERIES COOPER CROUSE HINDS, OR EQUAL.
5. CONDUIT SEAL OFF FITTINGS SHALL CROUSE HINDS TYPE EYSR OR EQUAL.



SCALE:	N.T.S.	-	REVISED TITLE SHEET AND DETAIL HEADING TO 480VAC	12-01-2015	JG
DESIGN:	IAG				
DRAWN BY:	JG				
APPROVED BY:	WW	NO	REVISION	DATE	BY



WASTEWATER DIVISION,
INDUSTRIAL AUTOMATION GROUP
CITY OF
ORLANDO, FLORIDA

TITLE:
LIFT STATIONS STANDARDS
480VAC METER-SERVICE DISCONNECT
INSTALLATION FOR PORTABLE GENERATOR
APPLICATION DETAIL

SHEET
929A