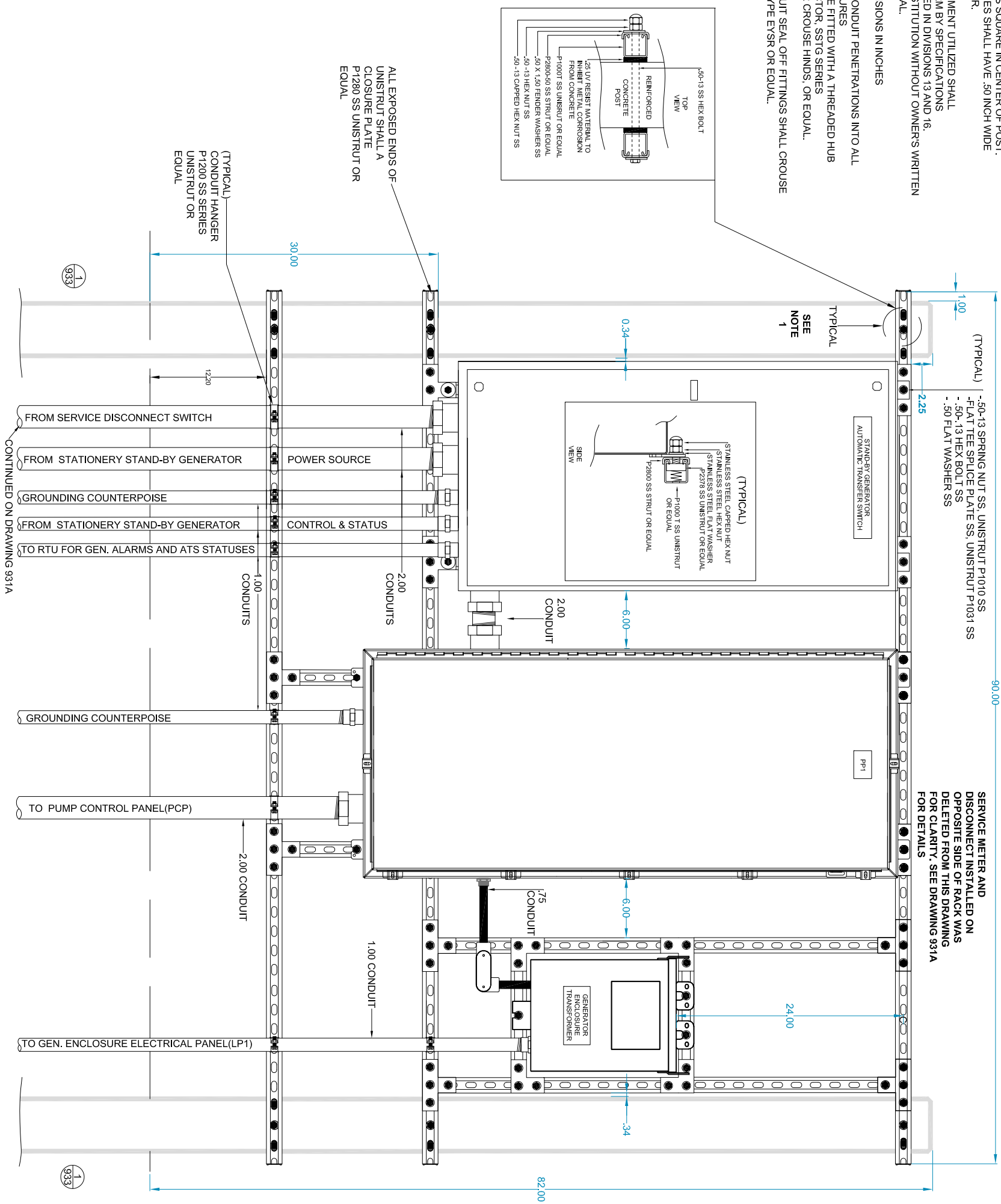


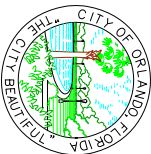
## 480VAC POWER PANEL, TRANSFORMER AND AUTOMATIC TRANSFER SWITCH FOR STATIONERY STAND-BY GENERATOR INSTALLATION DETAILS

$$\frac{1}{931B}$$

- 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 OWNER'S 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 EVSR OR EQUAL.



SCALE:	N.T.S.	-	REVISIONS AS PER MEETING	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 STATION  
200AMPS OR LESS 480VAC AUTOMATIC  
TRANSFER SWITCH, POWER PANEL AND  
TRANSFORMER FOR STATION STAND-BY  
GENERATOR INSTALLATION DETAIL

SHEET  
931B