

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

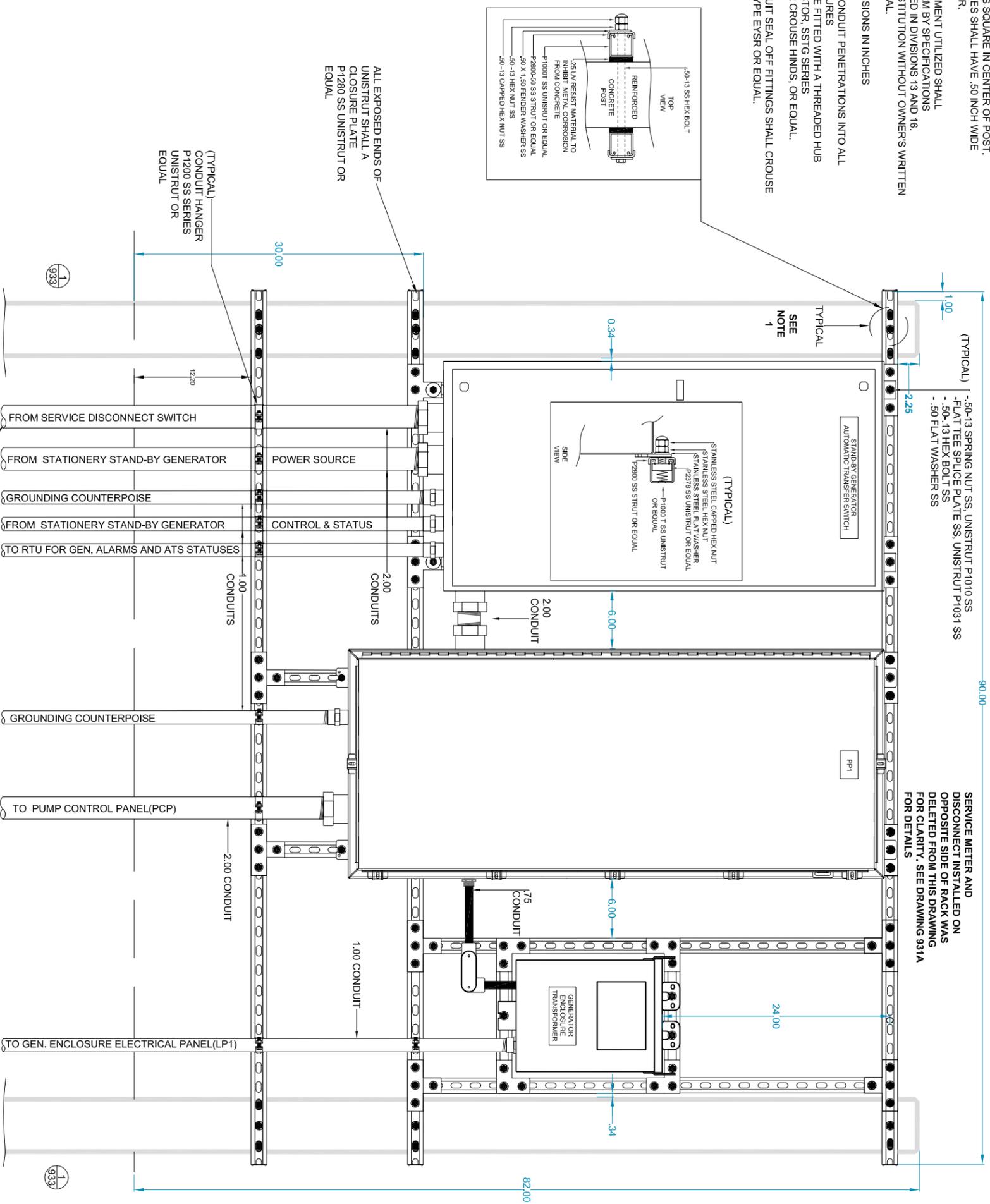
4) ALL CONDUIT PENETRATIONS INTO ALL ENCLOSURES SHALL BE FITTED WITH A THREADED HUB CONNECTOR, SSTG SERIES COOPER CROUSE HINDS, OR EQUAL.

5) CONDUIT SEAL OFF FITTINGS SHALL CROUSE HINDS TYPE EYSR OR EQUAL.

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

1
931B

SERVICE METER AND DISCONNECT INSTALLED ON OPPOSITE SIDE OF RACK WAS DELETED FROM THIS DRAWING FOR CLARITY. SEE DRAWING 931A FOR DETAILS



SCALE: N.T.S. REVISIONS AS PER MEETING

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