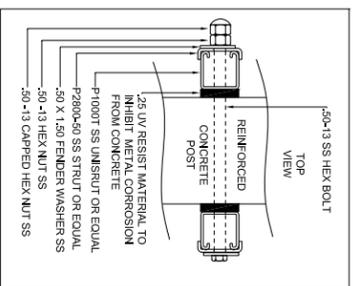
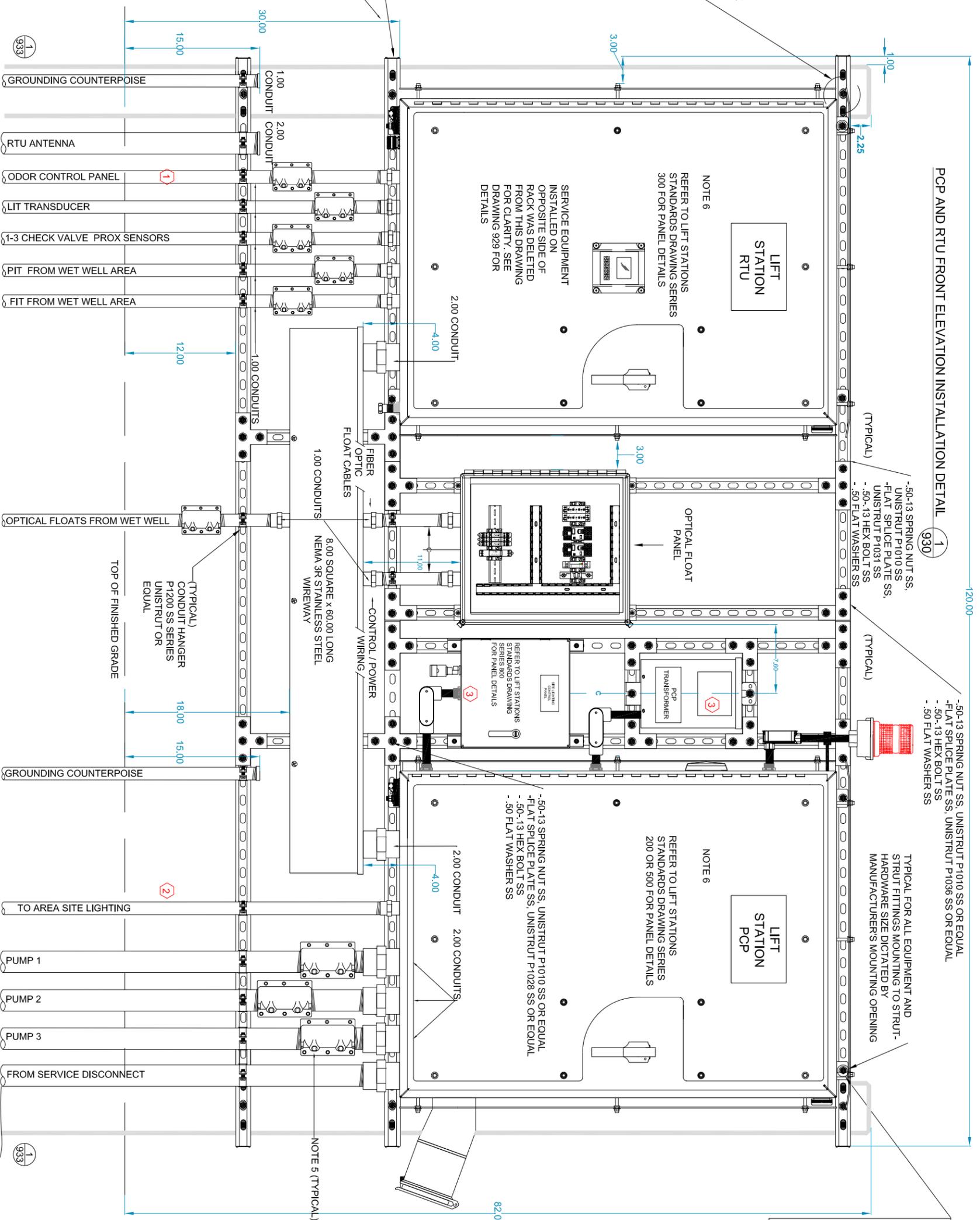


- NOTES:
- 1) 6.00 INCH SQUARE REINFORCED CONCRETE POST WITH 4500 PSI MINIMUM CONCRETE AND (4) # 4 REBARS SPACED 4 INCHES SQUARE IN CENTER OF POST. ALL EDGES SHALL HAVE .50 INCH WIDE CHAMFER.
 - 2) EQUIPMENT UTILIZED SHALL CONFORM BY SPECIFICATIONS SPECIFIED IN DIVISIONS 13 AND 16. NO SUBSTITUTION WITHOUT 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.
 - 6) FRONT OF CONTROL PANEL DOOR SHALL BE (3) FIVE FEET FROM EDGE OF WET WELL.

SEE NOTE 1



ALL EXPOSED ENDS OF STRUT SHALL A CLOSURE PLATE P1280 SS UNISTRUT OR EQUAL (TYPICAL) NOTE 4



PCP AND RTU FRONT ELEVATION INSTALLATION DETAIL

1 930

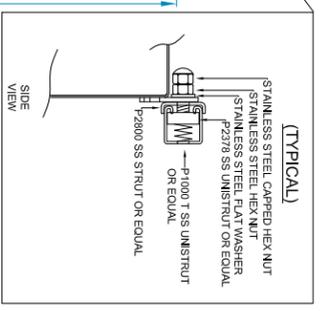
-.50-13 SPRING NUT SS, UNISTRUT P1010 SS OR EQUAL
 -FLAT SPLICE PLATE SS, UNISTRUT P1036 SS OR EQUAL
 -.50-13 HEX BOLT SS
 -.50 FLAT WASHER SS

TYPICAL FOR ALL EQUIPMENT AND STRUT FITTINGS MOUNTING TO STRUT-HARDWARE SIZE DICTATED BY MANUFACTURER'S MOUNTING OPENING

NOTE 6
 REFER TO LIFT STATIONS STANDARDS DRAWING SERIES 200 OR 500 FOR PANEL DETAILS

-.50-13 SPRING NUT SS, UNISTRUT P1010 SS OR EQUAL
 -FLAT SPLICE PLATE SS, UNISTRUT P1028 SS OR EQUAL
 -.50-13 HEX BOLT SS
 -.50 FLAT WASHER SS

SERVICE METER AND DISCONNECT INSTALLED ON OPPOSITE SIDE OF RACK WAS DELETED FROM THIS DRAWING FOR CLARITY. SEE DRAWING 929 FOR DETAILS



SCALE:	N.T.S.
DESIGN:	IAG
DRAWN BY:	JG
APPROVED BY:	WW

REVISIONS AS PER MEETING	DATE	BY
1 ADDED ODOR CONTROL CONDUIT	08-22-2013	JG
2 ADDED AREA LIGHT CONDUIT	09-06-2013	JG
3 ADDED LIGHTING CONTROL PANEL & MOVED PCP XMFR.	09-09-2013	JG
NO		



WASTEWATER DIVISION,
 INDUSTRIAL AUTOMATION GROUP
 CITY OF
 ORLANDO, FLORIDA

TITLE:
 PCP AND RTU FRONT ELEVATION
 INSTALLATION DETAIL WITH PORTABLE
 GENERATOR PROVISION FOR
 OUTDOOR LIFT STATION APPLICATIONS

SHEET
 930