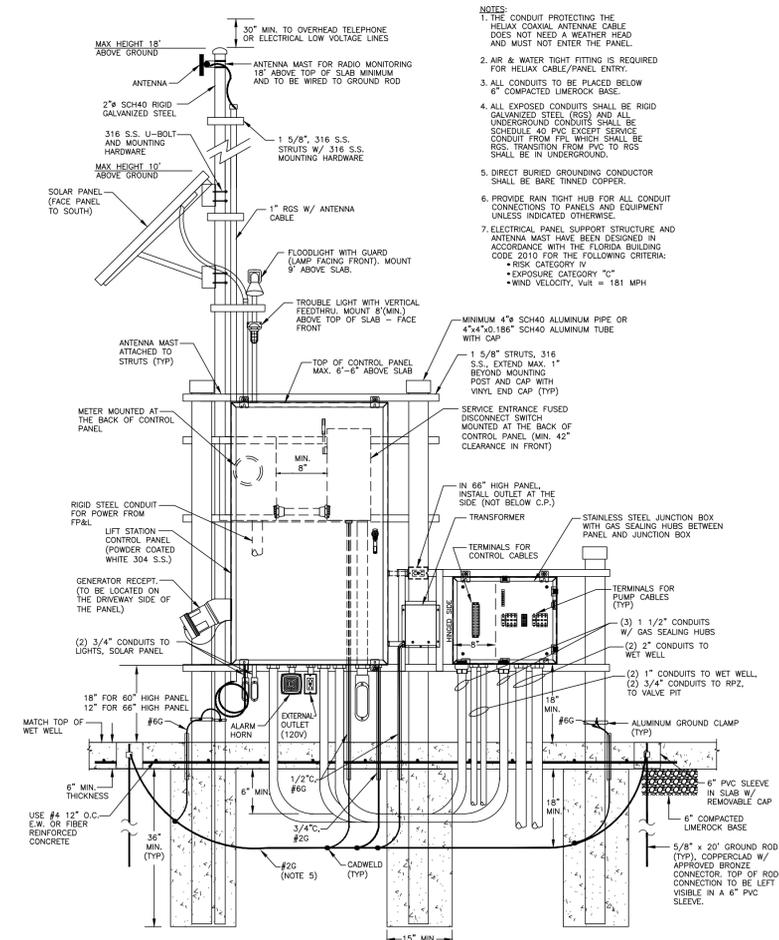


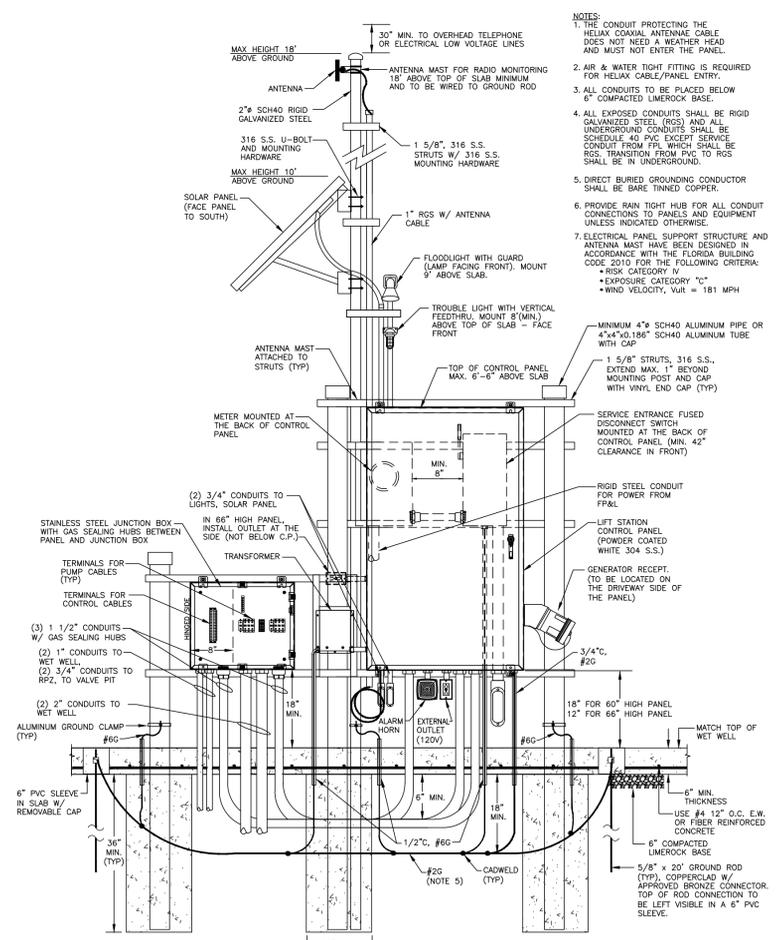


NO.	DATE	REVISION / REMARKS
BY:	AG:	
GENERAL REVISION	GENERAL REVISION	
FEB. 2015	NOV. 2015	



TYPICAL LIFT STATION ELECTRICAL RACK DETAIL
FOR GENERATOR RECEPTACLE LOCATED ON LEFT SIDE
(NOTE: GEN. RECEPT. SHALL BE LOCATED ON DRIVEWAY SIDE)

56S



TYPICAL LIFT STATION ELECTRICAL RACK DETAIL
FOR GENERATOR RECEPTACLE LOCATED ON RIGHT SIDE
(NOTE: GEN. RECEPT. SHALL BE LOCATED ON DRIVEWAY SIDE)

57S

INSTALLATION NOTES

- PANEL, METER, JUNCTION BOX AND 120 VOLT TRANSFORMER ARE TO BE MOUNTED ON STAINLESS STEEL STRUTS, WITH STAINLESS STEEL FASTENING DEVICES, AND SHALL BE SUPPORTED BY MINIMUM OF THREE POSTS, MIN. FOUR (4) INCH DIAMETER PIPE OR MIN. FOUR (4) INCH SQUARE TUBE (ALUMINUM OR STAINLESS STEEL) CAPPED AT THE TOP. PAINT BELOW GRADE SUPPORTS WITH ASPHALTUM PAINT TO FOUR (4) INCHES ABOVE GRADE.
- PANEL SHALL BE AT 42 INCHES FROM THE WET WELL OPENING MEASURED FROM THE FRONT OF THE PANEL UNLESS OTHERWISE SHOWN IN THE DRAWINGS. FRONT OF CONTROL PANEL SHALL FACE TO THE WET WELL.
- RADIO TO MATCH PALM BEACH COUNTY'S SYSTEM INCLUDING RUN TIME TRANSMITTAL, LIVE TEST OF THE TELEMETRY SYSTEM MUST BE DONE AND APPROVED AT THE PUMP STATION START-UP. ANTENNA AND CABLE SHALL BE PART OF THE RADIO SYSTEM. ANTENNA SHALL BE SEPARATELY GROUNDED TO THE GROUND ROD OF THE STATION.
- FABRICATE ANTENNA FROM 21 FEET LENGTH OF 2\"/>

CONTROL PANEL INSTALLATION NOTES 58S

IT'S THE LAW!
CALL 48 HOURS BEFORE YOU DIG
1-800-432 4770
SUNSHINE STATE ONE CALL OF FLORIDA, INC.
UTILITIES NOTIFICATION CENTER

LIFT STATION ELECTRICAL STANDARD DETAILS 2 OF 3

CONSULTANT:

DESIGNED BY: WUD

DRAWN BY: WUD CADD

CHECKED BY: A. GALICKI

APPROVED BY: WUD

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