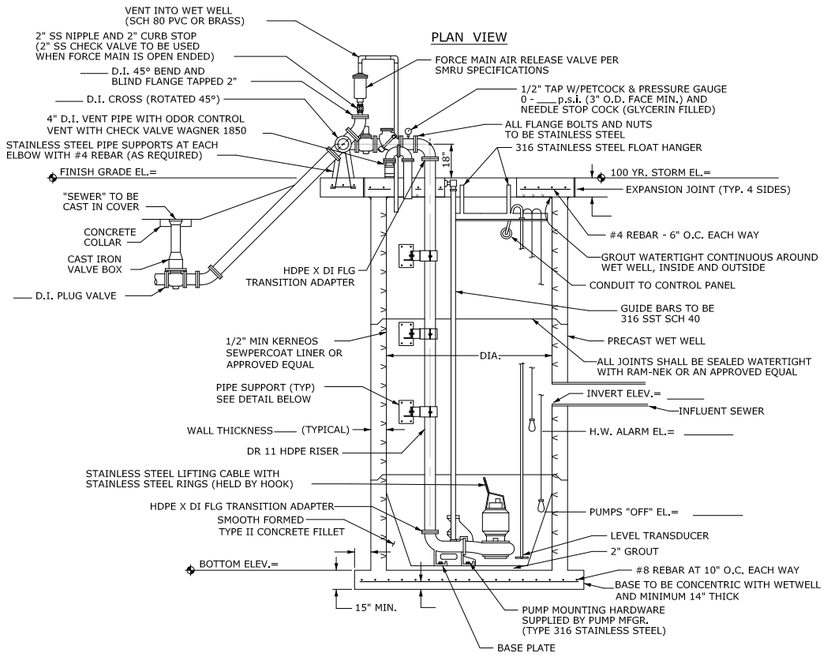
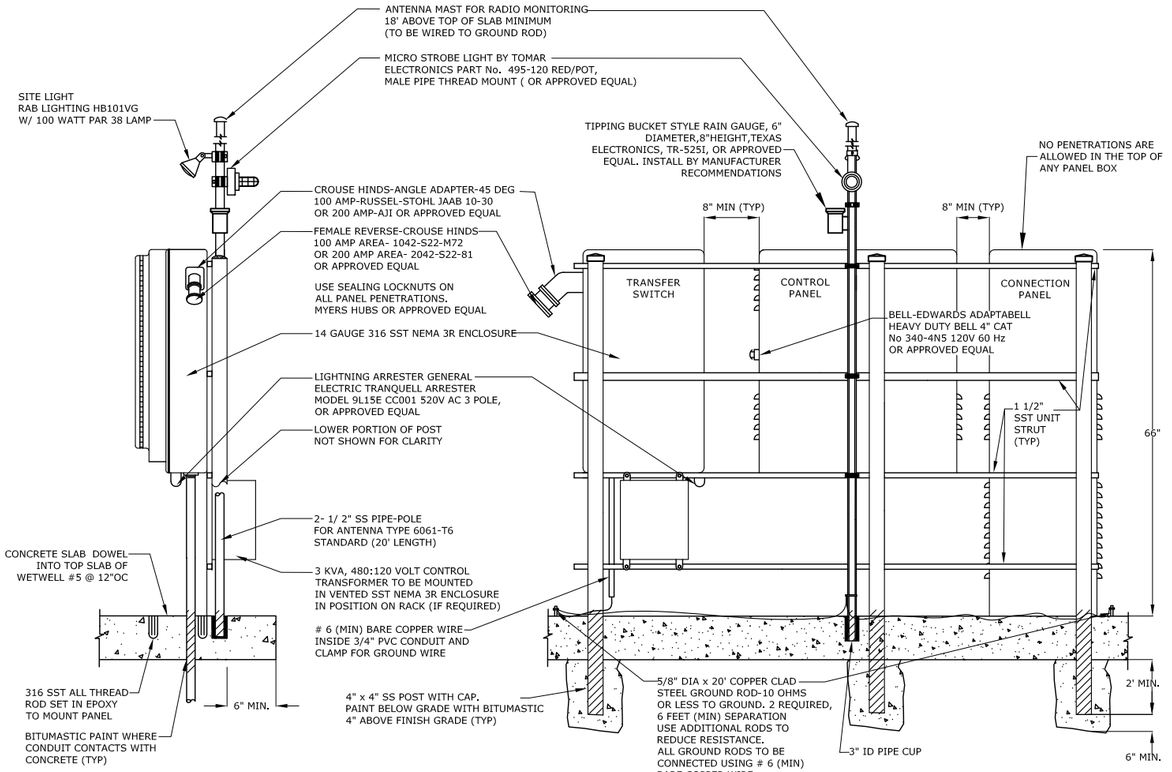


ELEVATION
NTS

NOTE: SEE PLOT PLAN FOR PROPER ORIENTATION OF INFLUENT PIPES, FORCE MAINS, ETC.

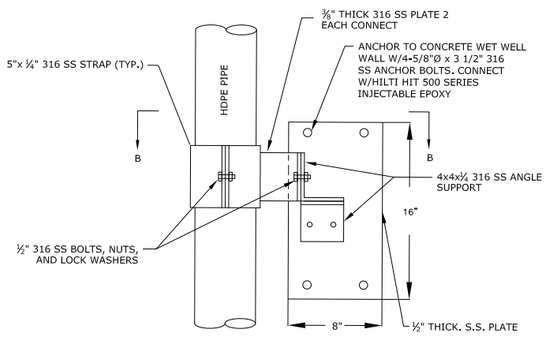


PANEL SIDE VIEW
NTS

PANEL REAR VIEW
NTS

NOTES:

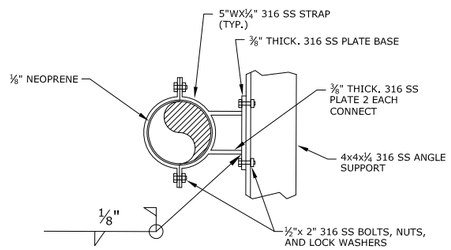
1. AREAS INSIDE WETWELL AND VALVE BOX ARE CONSIDERED A CLASS 1, DIVISION 2 AREA IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE
2. ALL OTHER AREAS ARE NOT CLASSIFIED
3. NO PENETRATIONS SHALL BE PERMITTED IN THE TOP OF ANY PANEL BOX
4. APPLY TWO COATS OF BITUMASTIC PAINT TO ALL ALUMINUM CONDUIT AND SUPPORT IN CONTACT WITH CONCRETE FLOOR SLABS TO A POINT 4 INCHES ABOVE CONCRETE SURFACE.
5. PROVIDE DUCT SEAL IN ALL CONDUITS.



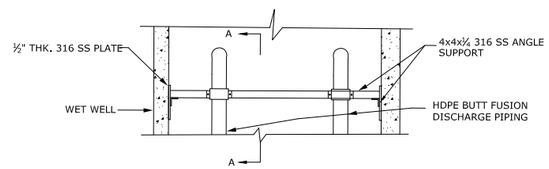
NOTE:

1. CONSTRUCT ALL WELDS IN ACCORDANCE WITH AWS D-1.6 STRUCTURAL WELDING CODE.
2. ALL FASTENERS, SUPPORTS AND ANCHOR BOLTS SHALL BE 316 SS
3. SUPPORTS SHALL HAVE A MAXIMUM SPACING OF 5'-0"
4. AT A MINIMUM, ONE SUPPORT SHALL BE LOCATED 4' ABOVE THE BASE ELBOW AND ONE SUPPORT SHALL BE LOCATED 4' BELOW THE BOTTOM OF TOP SLAB.

LIFT STATION – HDPE ANGLE PIPE SUPPORT SECTION "A"



LIFT STATION – HDPE ANGLE PIPE SUPPORT SECTION "B"



LIFT STATION – HDPE ANGLE PIPE SUPPORT SECTION

FLORIDA LICENSED PROFESSIONAL ENGINEER TO REVIEW AND MODIFY ELECTRICAL DESIGN AS REQUIRED TO ACCOMPLISH CONSTRUCTION IN ACCORDANCE WITH APPLICABLE CODES AND STANDARDS.

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TRIPLEX STATION PROFILE
CONSTRUCTION STANDARDS AND DETAILS
FLORIDA
MARTIN COUNTY

PLAN STATUS	
DATE	DESCRIPTION

M.E.S. DRAWN	M.L. CHKD

SCALE NTS

DATE JUNE, 2016

SHEET LS 19