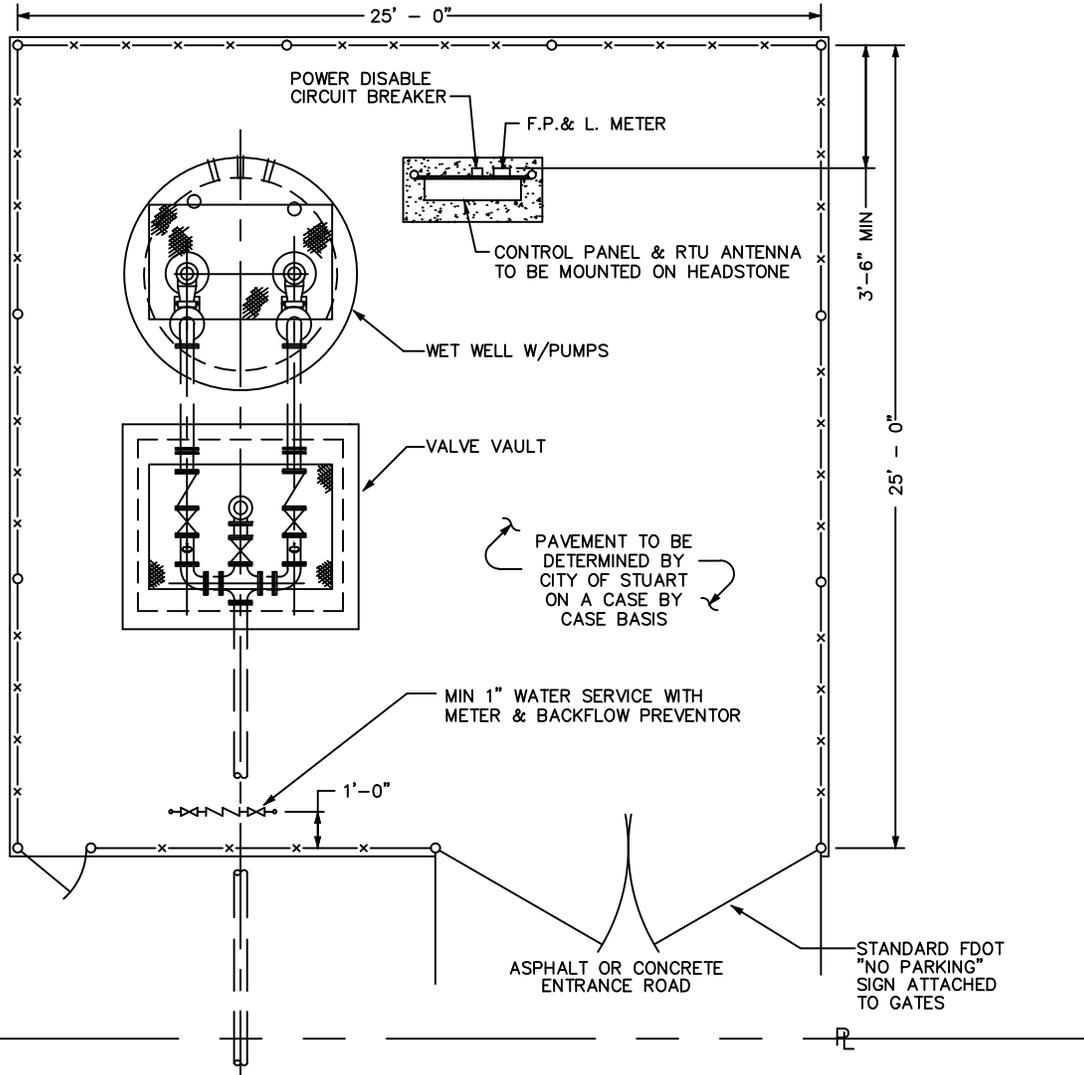


THIS DRAWING DEPICTS A GENERAL SITE PLAN ONLY. THE ENGINEER OF RECORD SHALL ORIENT THE COMPONENTS OF THE SYSTEM TO MEET SPECIFIC SITE PLAN CONDITIONS



NOTES:

1. MINIMUM 12' WIDE ASPHALT OR CONCRETE ENTRANCE ROAD.
2. ENTRANCE ROAD TO BE EITHER CONCRETE OR ASPHALT AND CONFORM TO FDOT SPECIFICATIONS.
3. PROVIDE TWO (2) SIX FOOT WIDE SWING OPEN GATES AT THE ENTRANCE ROAD AND A 30" WALK-IN GATE.
4. PROVIDE A ONE INCH POLYETHYLENE WATER SERVICE LINE WITH METER BOX THAN A REDUCED PRESSURE BACKFLOW PREVENTION DEVICE LOCATED INSIDE FENCE.
5. THE CHAIN LINK FABRIC SHALL BE HOT-DIPPED GALVANIZED AFTER WEAVING. THE SIZE OF MESH SHALL BE 2 INCHES AND THE SIZE OF COATED WIRE SHALL BE 9 GAGE. FABRIC HEIGHT SHALL BE 72 INCHES. PRIVACY SLATS TO BE INSTALLED.
6. ALL POSTS, RAILS AND APPURTENANCES SHALL BE HOT-DIPPED ZINC-COATED STEEL. PIPE POSTS SHALL HAVE TOPS WHICH EXCLUDE MOISTURE. END, CORNER, PULL AND GATE POSTS SHALL BE BRACED WITH THE SAME MATERIAL AS TOP RAIL AND TRUSSED TO LINE POSTS WITH 3/8" RODS AND TIGHTENERS.
7. TOP AND BOTTOM RAIL SHALL BE 1 5/8" OD STANDARD WEIGHT PIPE, 2.27 lbs PER FT., INTERMEDIATE POSTS SHALL BE 2" OD STANDARD WEIGHT PIPE, 2.27 lbs PER FT. AND POSTS FOR SWING GATES SHALL BE 4" OD STANDARD WEIGHT PIPE, 9.11 lbs PER FT.
8. POSTS WHICH COME IN CONTACT WITH CONCRETE SHALL BE COATED WITH WATER BASE EPOXY.
9. LIFT STATION MUST BE SCREENED WITH EITHER LANDSCAPING (AT PLANT HEIGHT, NO GROW IN PERIOD) OR APPROVED OPAQUE FENCE MATERIAL.
10. GATE VALVE SHALL BE LOCATED @ OR NEAR CONNECTION TO FORCEMAIN.

TYPICAL LIFT STATION SITE PLAN



STANDARD UTILITY DETAILS
 City of Stuart Public Works Department
 121 S.W. Flagler Avenue, Stuart, Florida 34994
 (772) 288-5300

TYPICAL LIFT STATION PLAN

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