



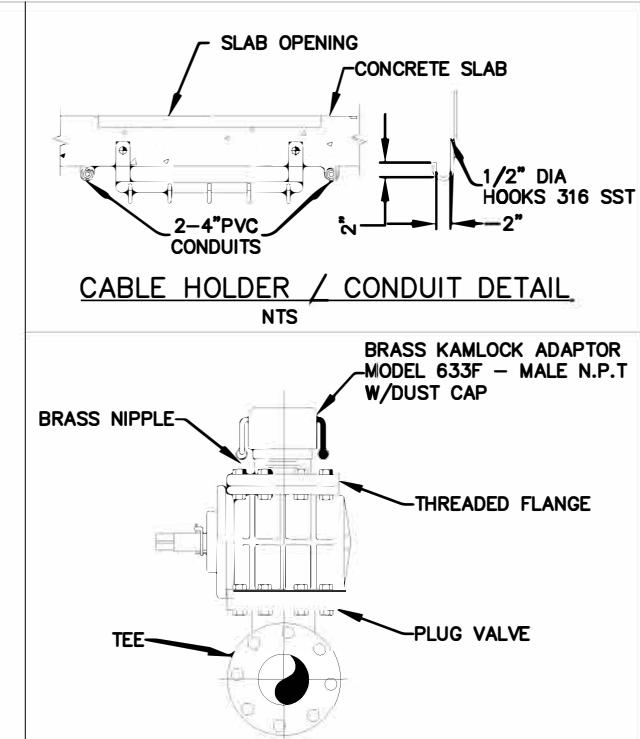
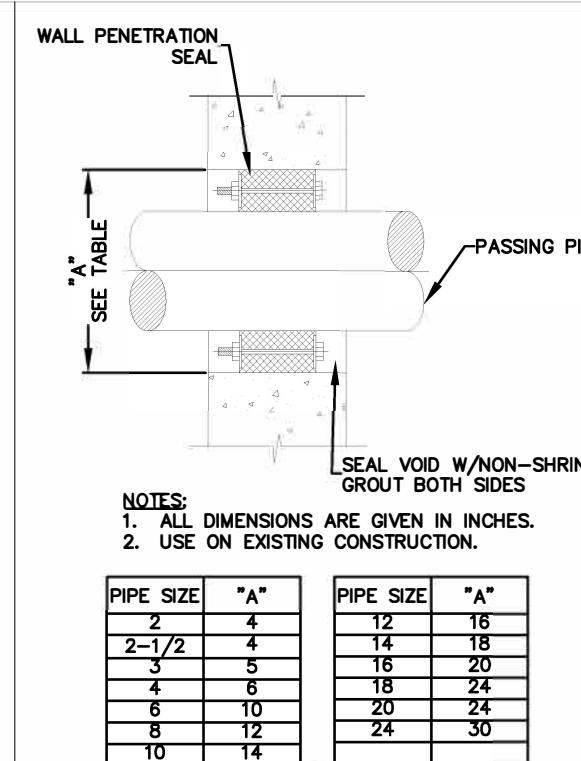
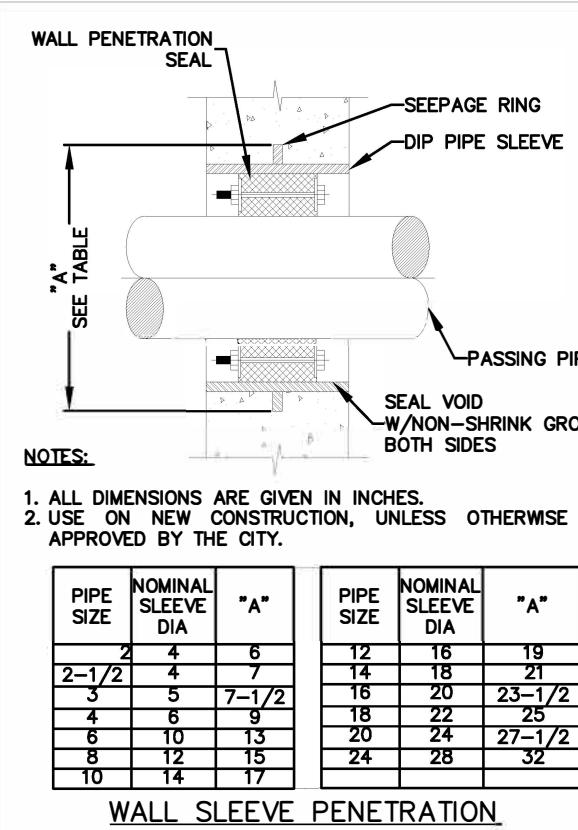
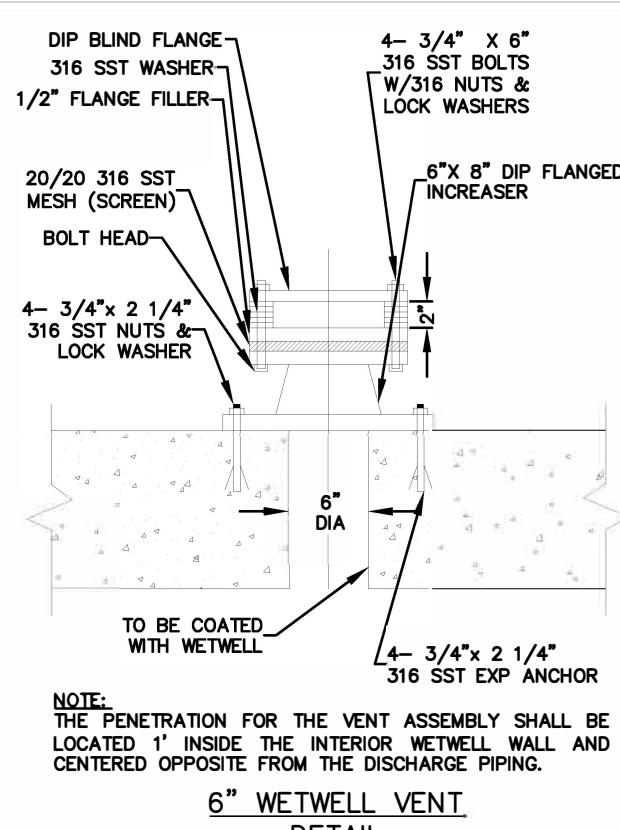
CITY OF MARGATE, FLORIDA
DEPARTMENT OF ENVIRONMENTAL
AND ENGINEERING SERVICES

DATE: 08/24

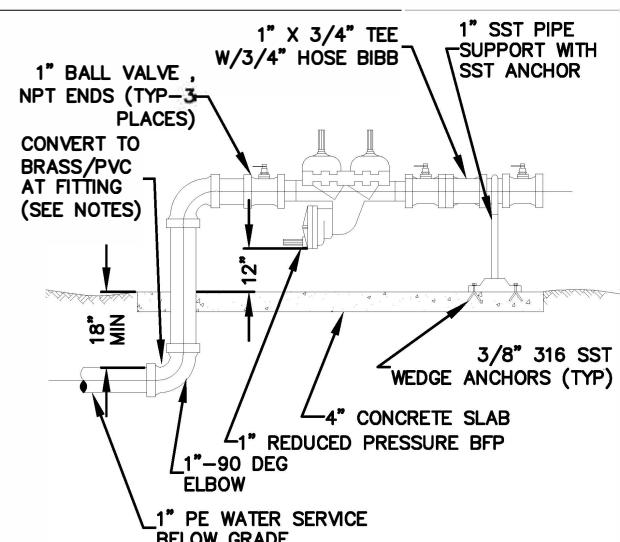
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LIFT STATION
STANDARD DETAILS

M-7



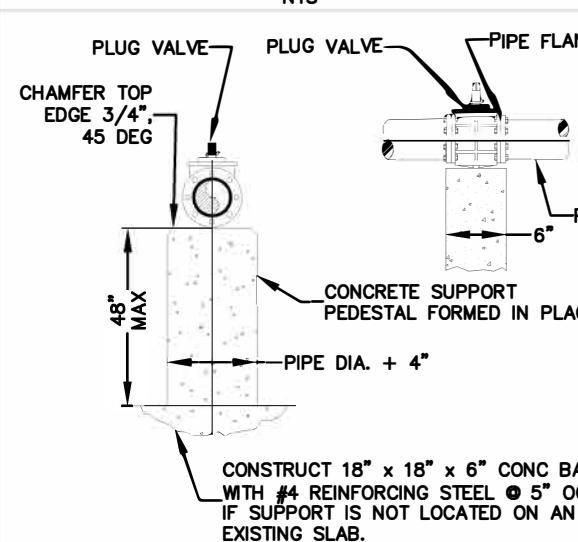
PUMP OUT CONNECTION DETAIL NTS



NOTES:

1. BACKFLOW PREVENTER LOCATED INSIDE FENCED AREA SHALL BE FEBCO MODEL 825YA (OR APPROVED EQUAL) AND SHALL USE SCHED 40 BRASS FOR ALL ABOVEGROUND PIPE/FITTINGS AND VALVES.
2. BACKFLOW PREVENTER LOCATED OUTSIDE FENCED AREA SHALL BE UV RESISTANT COMPOSITE PLASTIC UBS RP-500 (OR APPROVED EQUAL) AND SHALL USE SCHED 40 PVC FOR ALL ABOVE GROUND PIPE/FITTINGS.

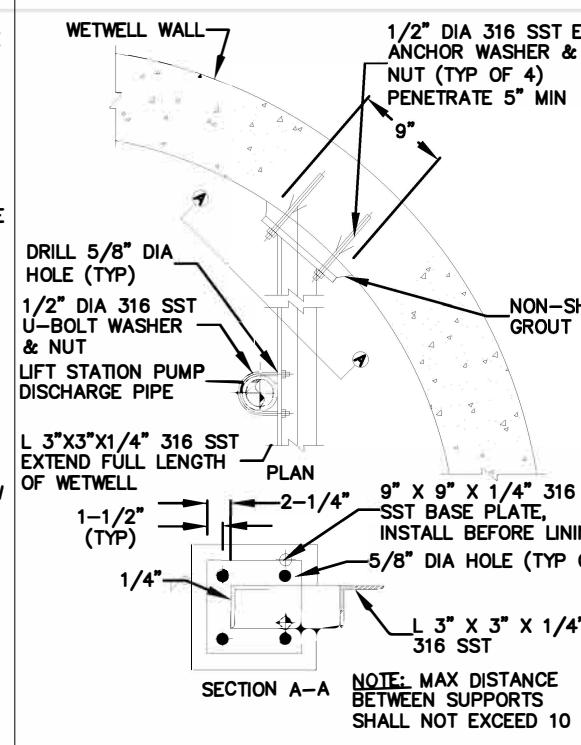
BACKFLOW PREVENTER DETAILS NTS



NOTES:

1. CONCRETE SHALL BE 4000 PSI, UNREINFORCED.
2. SEE PLANS AND SECTIONS FOR PIPE ELEVATION REQUIREMENT.
3. PIPE SUPPORT SUITABLE FOR PIPE SIZES 3" THROUGH 24" DIA.
4. SUPPORT STRAIGHT PIPE SECTION, FITTING OR PLUG VALVE. DO NOT PLACE UNDER CHECK VALVE.

PIPE SUPPORT - CONCRETE PEDESTAL DETAIL NTS



LIFT STATION PUMP DISCHARGE PIPE SUPPORT DETAIL NTS

