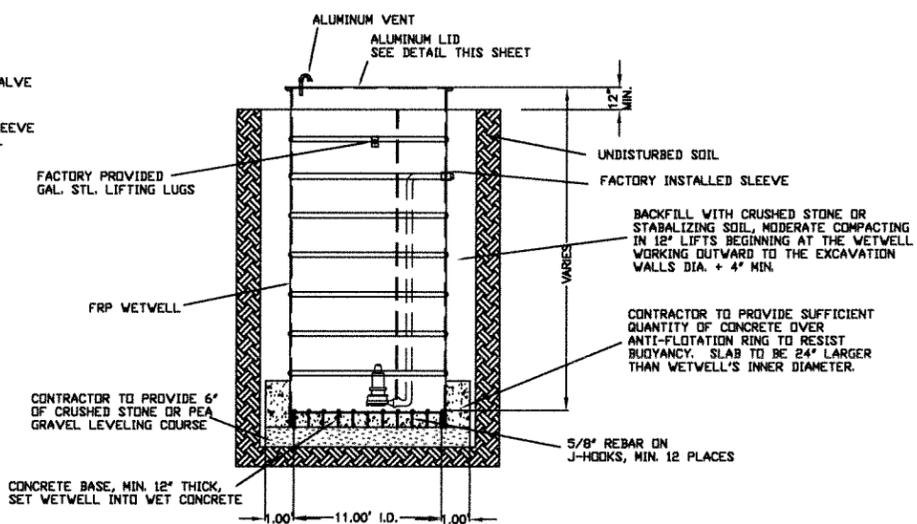
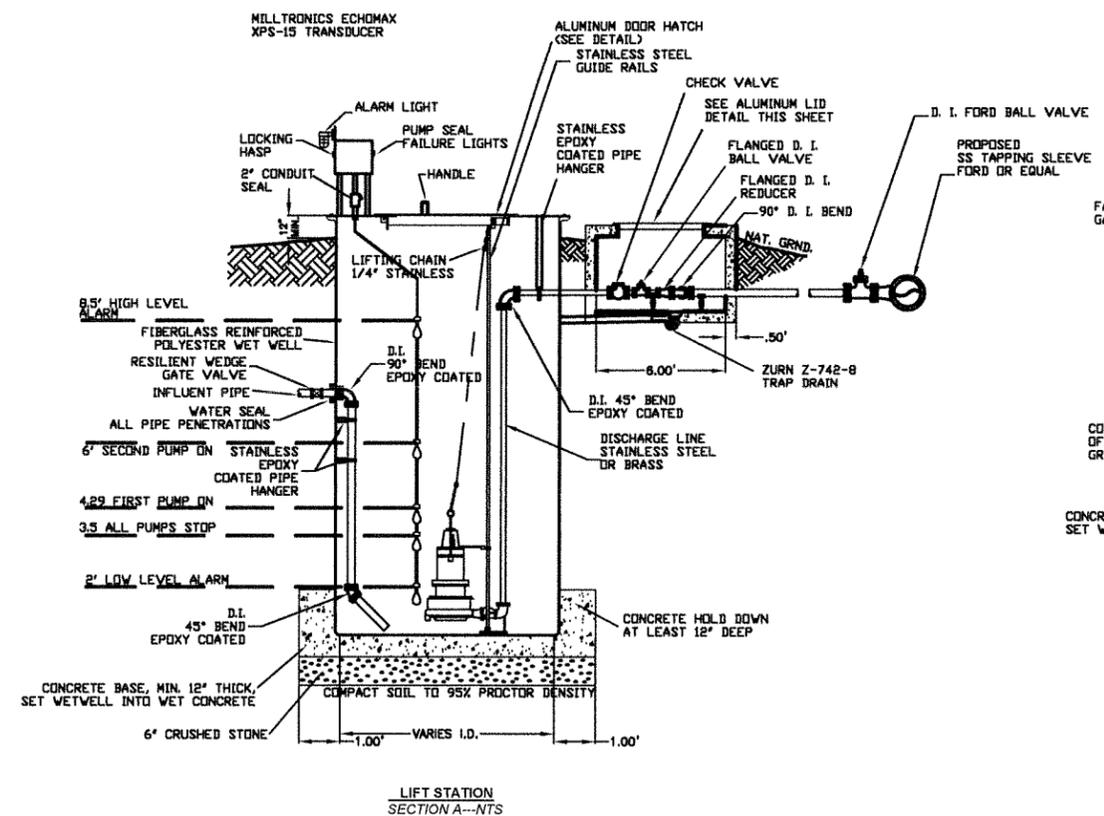


NOTE:  
 1. ALL PLUMBING SHALL BE STAINLESS STEEL OR BRASS, WITH FORD BALL VALVE AND FIRE HOSE CONNECTION.  
 2. 2" WATER SERVICE IS REQUIRED AT ALL LIFT STATION LOCATIONS. CITY WILL DESIGNATE SERVICE LOCATION.  
 3. ALL LIFT STATION SPECIFICATIONS MUST BE APPROVED BY THE CITY PRIOR TO FINAL DESIGN.

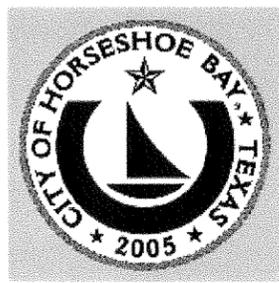
NOTE: ALTERNATIVE TO CAST-IN-PLACE VALVE VAULT SHALL BE THE "ABOVE GROUND SUBMERSIBLE VALVE" PACKAGE\* BY GORMAN-RUPP CO. OR APPROVED EQUAL.

NOTE: ALL ALUMINUM CONSTRUCTION NTS



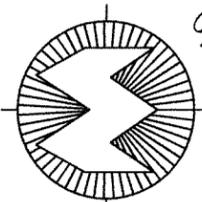
NOTE:  
 WETWELL DESIGNED, FABRICATED, INSPECTED, TESTED AND MARKED IN ACCORDANCE WITH A.S.T.M. D-3753 SPECIFICATIONS.

SPECIFICATIONS:  
**WET WELL:**  
 FIBERGLASS REINFORCED POLYESTER WET WELLS SHALL BE MANUFACTURED FROM COMMERCIAL GRADE POLYESTER RESIN OR VINYL ESTER RESIN, WITH FIBERGLASS REINFORCEMENTS. THE RESIN SYSTEM SHALL BE SUITABLE FOR ATMOSPHERES CONTAINING HYDROGEN SULPHIDE ACID AS WELL AS OTHER GASES ASSOCIATED WITH THE WATER-COLLECTION SYSTEMS. THE WET WELL SHALL BE A ONE PIECE UNIT MANUFACTURED BY L.F. MANUFACTURING, INC. GIDDINGS, TEXAS, OR AN APPROVED EQUAL.



City of  
 Horseshoe Bay

TYPICAL LIFT STATION  
 DETAIL  
 NOT TO SCALE



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