



- ① RUBBLER TUBE
- ② HIGH-HIGH FLOAT SWITCH
- ③ LOW-LOW FLOAT SWITCH

WET WELL AND VALVE TYPICAL SECTION  
 N.T.S. (SECTION A)

SEE  
 TYPICAL CONST. JOINT  
 DETAIL AT BASE

EL. \_\_\_\_\_ HIGH WATER ALARM  
 EL. \_\_\_\_\_ INFLUENT INVERT  
 EL. \_\_\_\_\_ LAG PUMP 'ON' 6"  
 EL. \_\_\_\_\_ LEAD PUMP 'ON' 6"  
 EL. \_\_\_\_\_ EFFECTIVE VOLUME  
 EL. \_\_\_\_\_ ALL PUMPS 'OFF'  
 EL. \_\_\_\_\_ LOW WATER ALARM 6"  
 EL. \_\_\_\_\_ AS PER PUMP MANUF.  
 EL. \_\_\_\_\_ BOTTOM

FOR ALL NEW SUBMERSIBLE PUMPING STATIONS  
 3" CLEAR  
 WET WELL I.D. = 8' MIN.  
 1'-0" 1'-8" 6"

6" LIME ROCK BED  
 WELL COMPACTED (MIN.)

3" CLEAR  
 3" CLEAR  
 3" CLEAR

SEE  
 TYPICAL CONST. JOINT  
 DETAIL AT BASE

FOR SIZE AND MATERIAL OF CONDUIT SEE E-1

SEAL W/ NON-SHRINK EPOXY GROUT AFTER PIPING INSTALLATION

BRONZE SADDLE W/ 3/4" CORP. STOP FOR SCADA

CONCRETE TOP SLAB CAST WITH ACCESS ALUMINUM HATCH FRAME SHALL BE DESIGNED FOR AN H-20 LIVE LOAD HATCH SIZED PER PUMP MANUFACTURER'S RECOMMENDATIONS FOR PUMPS. SELECTED CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND CALCULATIONS SIGNED AND SEALED BY A FLA. REGISTERED PROFESSIONAL ENGINEER FOR APPROVAL BEFORE PROCEEDING WITH CONSTRUCTION.