



NOTES:

1. THE DESIGN SPECIFICATIONS FOR THE WET WELL, PUMPS, CONTROL ELEVATIONS AND VALVE VAULT SHALL BE AS SPECIFIED BY THE ENGINEER-OF-RECORD (EOR), IN ACCORDANCE WITH THE SLWSD UTILITY STANDARDS.
2. ONLY PUMPS AND APPURTENANCES APPROVED BY SLWSD QUALIFIED PRODUCTS LIST (QPL) SHALL BE PROVIDED.
3. A SITE PLAN MUST BE SUBMITTED TO SLWSD BY THE EOR.
4. INLET HUB TO BE LOCATED & INSTALLED IN THE FIELD BY INSTALLER.
5. FLOAT LEVELS TO BE SET IN THE FIELD BY INSTALLER IN ACCORDANCE WITH CONSTRUCTION PLANS APPROVED BY THE SLWSD.
6. TOP OF COVER TO BE 4" MIN. ABOVE SURROUNDING GROUND. GROUND SHALL BE SLOPED AWAY FROM THE STATION FOR DRAINAGE OF THE SITE.
7. THE ANTI-FLOATATION SLAB SHALL BE AS SPECIFIED BY THE EOR IN ACCORDANCE WITH BUOYANCY CALCULATIONS. THE WET WELL AND VALVE VAULT BASE SHALL BE PROVIDED WITH SUITABLE SUPPORT DURING INSTALLATION TO ENSURE COMPLETE ENCAPSULATION OF CONCRETE FOR ANTI-FLOTATION.
8. EXCAVATION, DEWATERING, BACKFILL AND COMPACTION SHALL BE PERFORMED IN ACCORDANCE WITH THE SLWSD UTILITY STANDARDS. DENSITY TESTS SHALL BE PERFORMED AND SUBMITTED AS REQUIRED.



**MINIMUM CONSTRUCTION STANDARDS FOR
ST. LUCIE WEST SERVICES DISTRICT**
450 SW UTILITY DRIVE,
PORT SAINT LUCIE, FL 34986
PHONE: (772) 340-0220

**2HP DUPLEX
COMMERCIAL GRINDER SYSTEM**

DETAIL: SLWS-15A
DATE: 03/2020
SCALE: N.T.S.
SHEET: 1 OF 2