



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 FOR APPROVAL TO SLWSD BY THE EOR.
4. EOR SHALL VERIFY AND SUBMIT BUOYANCY CALCULATIONS FOR THE ANTI-FLOTATION SLAB. THE WET WELL AND VALVE VAULT BASE SHALL BE PROVIDED WITH SUITABLE SUPPORT DURING INSTALLATION TO ENSURE COMPLETE ENCAPSULATION OF CONCRETE FOR ANTI-FLOTATION.
5. 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

**3 OR 5HP
THREE PHASE DUPLEX
COMMERCIAL GRINDER SYSTEM**

DETAIL: SLWS-18
DATE: 03/2020
SCALE: N.T.S.
SHEET: 1 OF 1