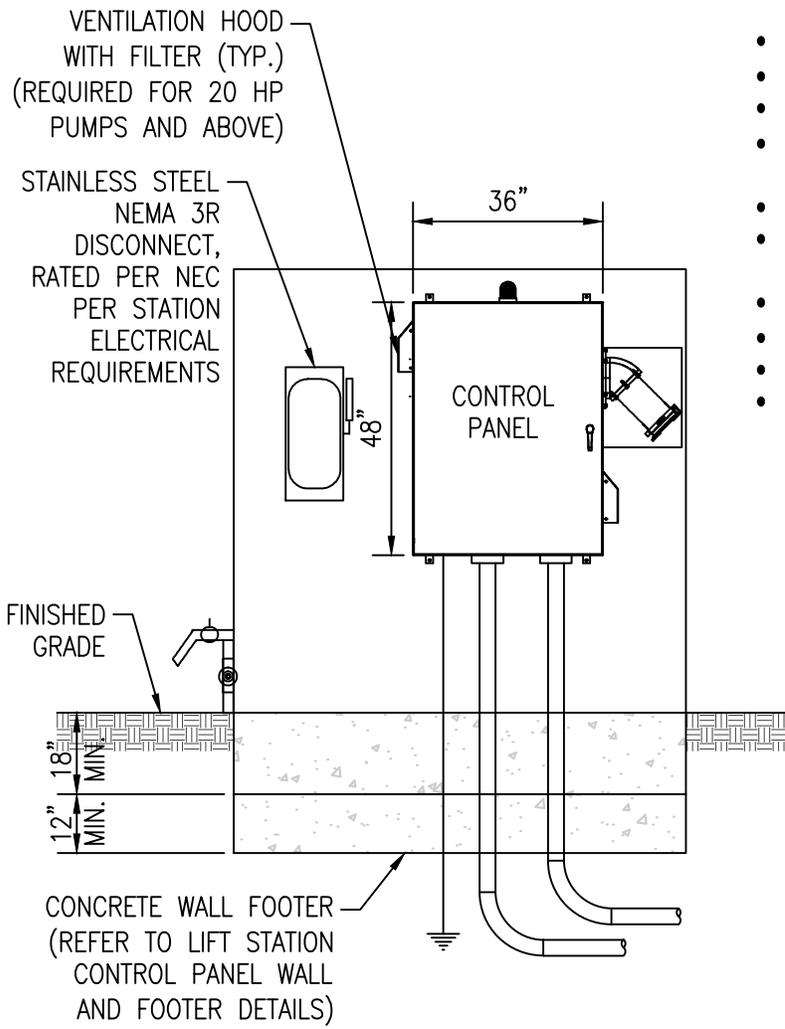


STANDARD DESIGN REQUIREMENTS:

- NEMA 3RX-304 STAINLESS STEEL 3 POINT PAD LOCKABLE WALLMOUNT BRACKETS
- SERVICE ENTRANCE RATED AND UL LISTED
- INTERLOCKED MAIN/EMERGENCY BREAKERS
- EMERGENCY GENERATOR RECEPTACLE AND ANGLE ADAPTOR
- SCI-TEXT 1062 PRIMARY CONTROLLER/REMOTE TERMINAL/CELL MODEM UNIT
- ALARM AND ALARM STROBE
- LIGHTNING SURGE PROTECTION ON MAIN AND ANALOG DEVICES
- MOTOR CONTROL - SOFTSTART WITH INTEGRAL BY-PASS
- REDUNDANT THREE (3) FLOAT CONTROL, NO ALTERATION
- REDUNDANT HIGH LEVEL FLOAT
- GROUND PANEL PER LATEST NEC CODE



NOTES:

1. CONTROL PANEL TO BE PROVIDED BY THE SYSTEMS INTEGRATOR SANDERS COMPANY, INC. CONTACT INFORMATION: DOUG SCHAFER (800) 247-0880
2. BREAKERS AND STARTERS TO BE SIZED BASED UPON HORSE POWER AND VOLTAGE IN LIFT STATION DATA TABLE.
3. CONDUITS SIZE AND QUANTITY SHALL BE DETERMINED BASED ON STATION HP TWO CONDUITS MUST BE RUN, ONE FOR LOW VOLTAGE AND ONE FOR MOTOR CONTROL)
4. ALL ASPECTS OF THE LIFT STATION SHALL MEET CITY OF PEMBROKE PINES BUILDING DEPARTMENT REQUIREMENTS FOR STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, ETC.

CONCRETE EQUIPMENT RACK WALL

CITY OF PEMBROKE PINES ENGINEERING/UTILITIES DIVISION		STANDARD SANITARY SEWER DETAIL			<h1>S-14</h1>
APPROVED: <u> K.M.K. </u>	REVISED: _____	LIFT STATION ELECTRICAL CONTROL PANEL DETAILS			
DATE: <u> 02/22/17 </u>	<u> 10/02/18 </u>				