

REVISIONS				HECTOR A. COLON, PE P.E. LICENSE NUMBER 84007 CITY OF OCALA, FLORIDA 1805 NE 30TH AVENUE OCALA, FLORIDA 34470	PREPARED BY 	PROJECT NO. 19326 PROJECT NAME: LIFT STATIONS #9 & #22 IMPROVEMENTS	SHEET NO. 7
DATE	DESCRIPTION	DATE	DESCRIPTION				
						<b>LS #9 WIRING CONDUITS</b>	

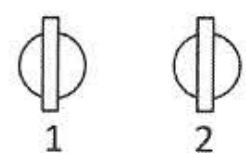
James D. Vidican 12/13/2022 7:55:12 AM T:\\_cd-FMG-Water-Restoration\Projects\2019\19326 Lift Stations #9 & #22 Improvements (HMGPN) Plans (SFF) P01

### Station

### NOTES:

1 5/8" SS Unistrut rack to support J - boxes

Remote HOA Switches

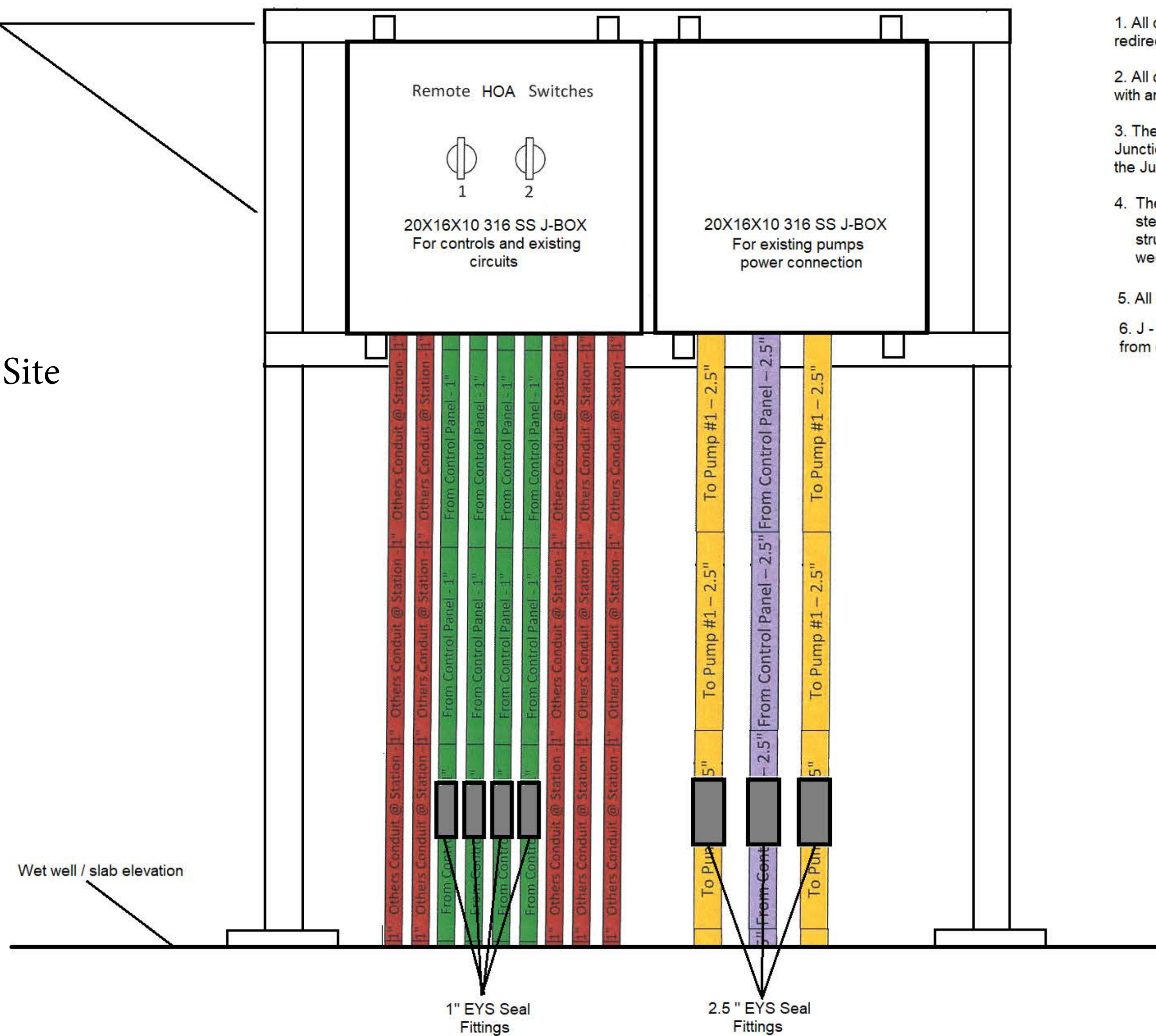


20X16X10 316 SS J-BOX  
For controls and existing circuits

20X16X10 316 SS J-BOX  
For existing pumps power connection

1. All conduits shown are existing, but may need to be redirected from existing ATS to control panel new location.
2. All conduits connected to the control panel shall be sealed with an EYS style conduit seal.
3. The City of Ocala shall provide the 20X16X10 316 SS Junction boxes (2) and the associated termination points within the Junction boxes.
4. The Junction boxes shall be supported with a 316 Stainless steel unistrut rack, anchored to the slab with a Stainless steel strut channel floor mount and 3/8" X 3" Stainless steel wedge anchors, embedded 2" min. depth.
5. All hardware shall be Stainless steel
6. J - boxes to be mounted above flood level to prevent flood water from entering boxes.

### LS #9 - Station Site



LS022 Proposed Generator  
Electrical

