



FOR DETAILS OF SIGNALS FROM TYP. 1 TO 6 REFER TO DWG SPS-306.

- NOTES:
1. VALVE ACTUATOR INTEGRATED CONTROL. BASED ON VALVE MAKE AND MODEL, IT MAY NOT REFLECT THE EXACT ARRANGEMENT OF INTEGRAL VALVE CONTROL, HOWEVER ALL VALVE ACTUATORS MUST PROVIDE SIMILAR FUNCTIONALITY SHOWN ON THIS DRAWING.
 2. ANALOG SIGNALS AND VFD SPEED ADJUSTMENTS TO BE REMOVED WHEN CONSTANT SPEED PUMP IS USED. REFER TO BACKUP FLOAT PANEL FOR ADDITIONAL DETAILS.
 3. ALL SIGNALS WITH IDENTIFIER ③ SIGNALS ARE TO BE CONNECTED TO ONE COMMON ISR PANEL.
 4. INCLUDE WHEN APPLICABLE; FOR EXAMPLE SMART OVERLOADS WILL BE APPLICABLE ONLY IF FVNR STARTERS ARE USED.
 5. SMART OVERLOADS TO BE USED FOR FVNR STARTERS ONLY, FOR OTHER APPLICATION OVERLOAD IS TO BE INTEGRAL TO VFD/RVSS. REFER TO PUMP WIRING SCHEMATICS FOR ADDITIONAL DETAILS.

<p>Region of Peel working with you</p>	<p>PUBLIC WORKS STANDARD DRAWING</p>		REV. DATE: JULY 2024	REVISION 2
	<p>SEWAGE PUMPING STATION TYPE IV P&ID 2 OF 2</p>		APPROVED BY MM	DRAWN BY ERAMOSA
	<p>SPS-307</p>		STD. DWG. NUMBER SPS-307	SCALE Not to Scale