



**WATER PLANT HIGH SERVICE PUMP
WP-HSP-001-2 AND WP-HSP-001-3
VFD WIRING DETAIL
(FOR EXISTING YASKAWA P7 VFD)**

LEGEND:

- CP-1 INDICATES A DEVICE LOCATED IN THE EXISTING PLANT SCADA PANEL WP-CP-001-1
- F INDICATES A DEVICE LOCATED IN THE FIELD
- MCC INDICATES A DEVICE LOCATED IN THE MCC
- Ø TERMINAL BLOCK
- WIRING NODE
- FIELD WIRING
- WIRING WITHIN ENCLOSURE

NO.	DATE	DR	REVISION	BY	APVD
		T HOVEN		T RIDGIK	

CH2M Hill Engineers, Inc.
TBPE FIRM NO. 3699

Wastewater Treatment Plant
Water Treatment Plant and Prison Lift Station
Improvements
City of Pampa, Texas

WTP INSTRUMENTATION AND CONTROL
**MOTOR CONTROL
WIRING DIAGRAM**

NTS
VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MARCH 2016
PROJ	659681
DWG	300-I-2
SHEET	90 of 125

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