



**TRANSFER PUMP WP-TP-001-X  
MOTOR STARTER  
WIRING DETAIL**  
(X = 2 AND 4)

**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

A  
  
B  
  
C  
  
D

**CH2M Hill Engineers, Inc.**  
TBPE FIRM NO. 3699

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

**ch2m**  
WTP INSTRUMENTATION AND CONTROL  
MOTOR CONTROL  
WIRING DIAGRAM

|     |      |    |          |    |
|-----|------|----|----------|----|
| NO. | DATE | DR | REVISION | BY |
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NTS

VERIFY SCALE

BAR IS ONE INCH ON ORIGINAL DRAWING.

|       |            |
|-------|------------|
| DATE  | MARCH 2016 |
| PROJ  | 659681     |
| DWG   | 300-I-4    |
| SHEET | 92 of 125  |

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