

NOTES:

A. TANK: 55 GAL CAP., 304 SS, 16 GA, WITH HINGED LID AND 5 NOZZLES

B. NOZZLES:

- B1. PUMP SUCTION, 1/4"
- B2. LEVEL GAGE, BOTTOM, 1/2"
- B3. LEVEL GAGE TOP, 1/2"
- B4. PUMP PRV RETURN: 1/4"
- B5. WATER OR CHEMICAL INLET: 1"

C. PUMP, DIAPHRAGM METERING

MADDEN MODEL: JR104A
 4 GPH, 150 PSI CAPACITY
 CONST: 316 SS WETTED END,
 VITON DOUBLE DIAPHRAGM
 MOTOR: 1/4 HP, TEFC, 1/60/115

D. MIXER: MODEL NO. AA103A

1725 RPM, 1/2" X 21" 316 SS SHAFT,
 4" 316 SS PROP

MOTOR: 1/4 HP, TEFC, 1/60/115, TEFC

E. CONTROL PANEL: ELECTRICAL
 CONTROLS TO BE PROVIDED BY
 OTHERS

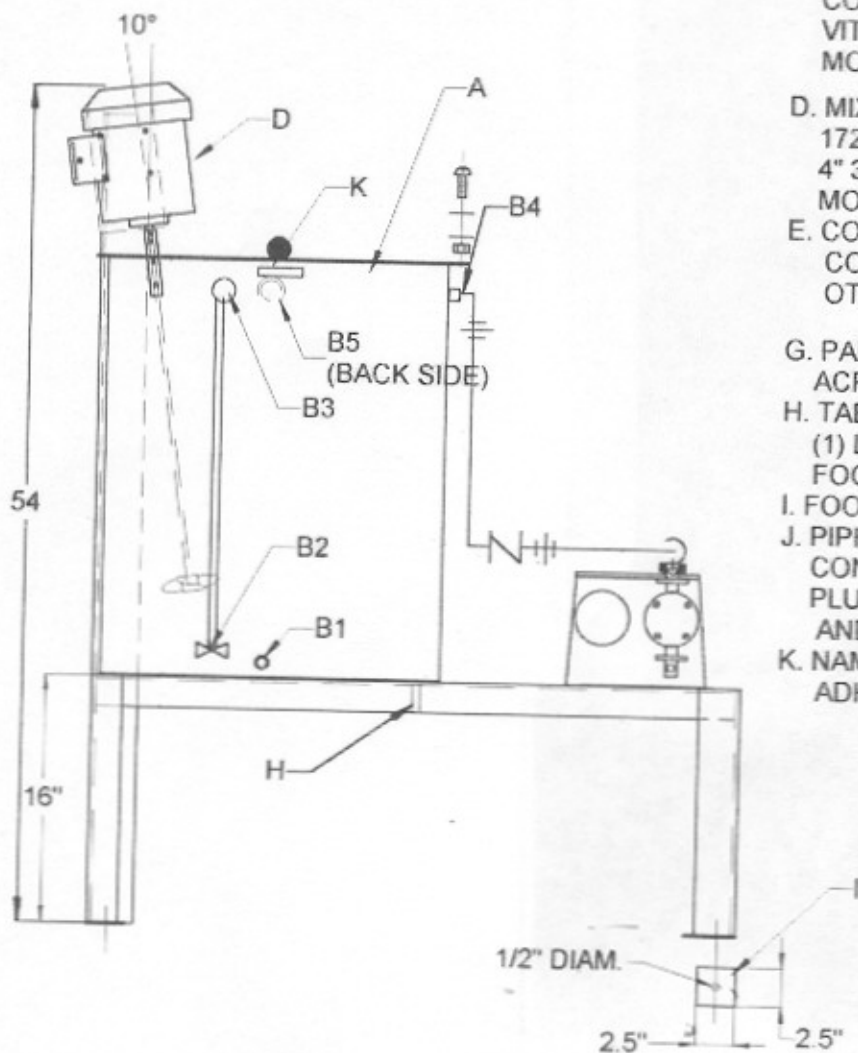
G. PAINT FINISH FOR CARBON STEEL:
 ACRYLIC ENAMEL

H. TABLE: 7 GA CS TOP, (3) LEGS 1/4" X 2" X 2"
 (1) LEG 1/4" X 3" X 3" ANGLE, WITH
 FOOTPADS

I. FOOTPAD, 7 GA CS

J. PIPING: 1/4" SCHD 40 304 SS, THREADED
 CONNECTIONS, INCL (1) BALL VALVE, (1)
 PLUGGED TEE FOR DRAIN, (1) Y-STRAINER
 AND (1) PRV SET AT 150 PSI

K. NAMEPLATE, ENGRAVED PLASTIC SELF
 ADHESIVE, 1/4" WHITE LETTERS ON BLACK



CUSTOMER: FEDERAL CORPORATION
 OKLAHOMA CITY, OK
 JOB: WESTINGHOUSE BOILER UPGRADE

MADDEN MANUFACTURING, INC. ELKHART, IN	
CHEMICAL FEED SYSTEM 55 GAL, 304 SS TANK MIXER AND METERING PUMP	
DATE: 1/5/00 REV NO. 0	TE504S