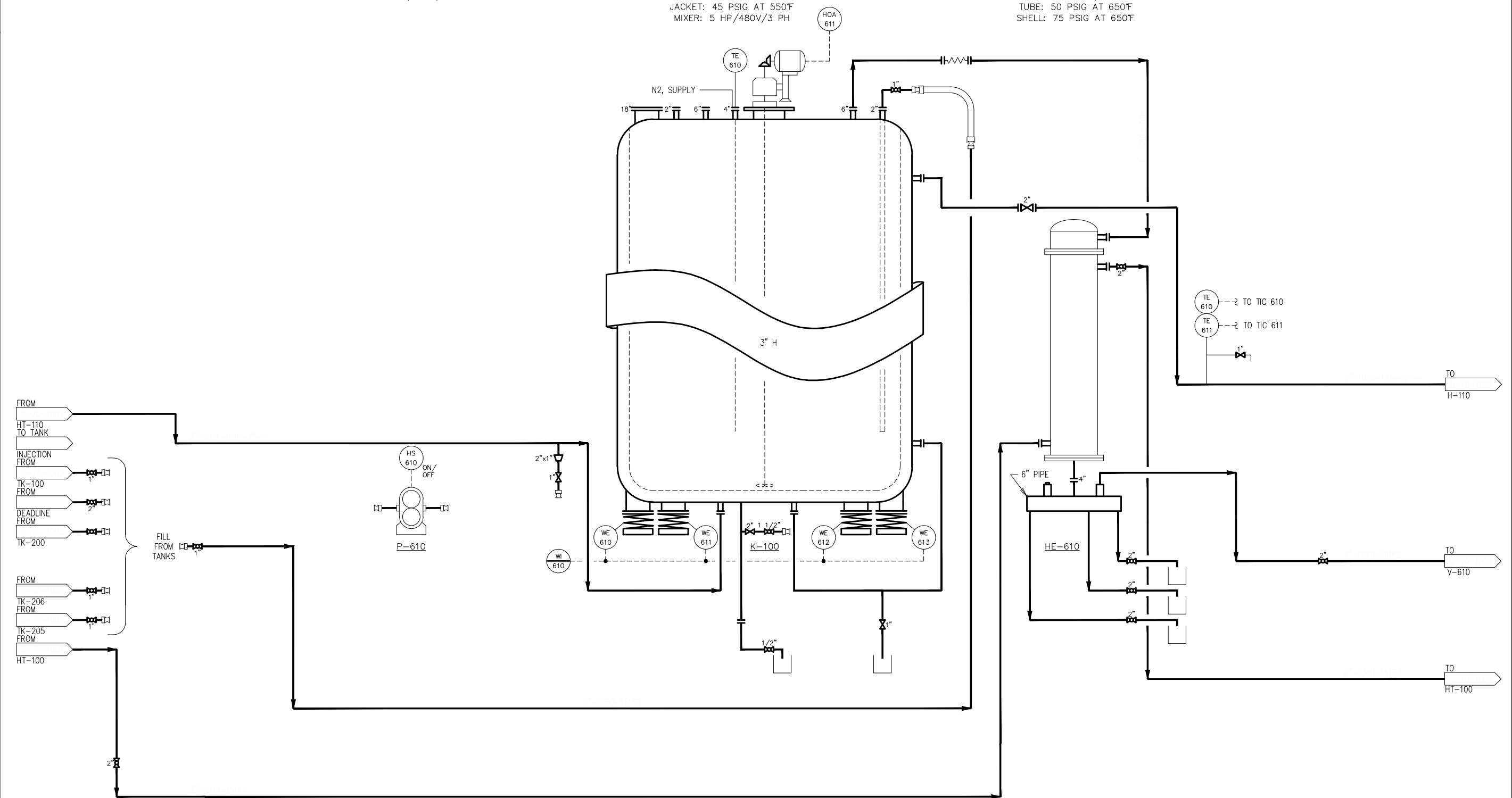


DRAWING NO. XXAP05XX
 REV. X

P-610
 PRODUCT PUMP
 1/2 HP/480V/3 PH

K-100
 1000 GALLON REACTOR
 VESSEL: 50 PSIG AT 550°F
 JACKET: 45 PSIG AT 550°F
 MIXER: 5 HP/480V/3 PH

HE-610
 K-100 HEAT PRODUCT COOLER
 0.8 MM BTU/HR
 TUBE: 50 PSIG AT 650°F
 SHELL: 75 PSIG AT 650°F



4451 Old Christoval Road
 San Angelo, Texas 76904
 Ph: 325-651-9729
 Fax: 325-651-9589
 www.markserv.com

REV.	DESCRIPTION	BY	DATE	CHK'D	APP'D
1	SUBMITTED FOR APPROVAL	XXX	X/XX/XX	MSI	

JOB:		W. O.:	
DRAWN	CWL	BY	DATE
CAD	XXX	X/XXXX	X/XXXX

COMPANY LOGO

COMPANY NAME
 FACILITY LOCATION
 PIPING & INSTRUMENT DIAGRAM
 AMMONIA REFRIGERATION SYSTEM
 REACTOR K-100 AREA

UPDATE DATE: X/XX/XX	REV. NO. X
CAD FILE NO.: XXAP05XX	
SCALE: NONE	
DRAWING NUMBER: XX-A-P-05XX	
SHT. X OF XX	