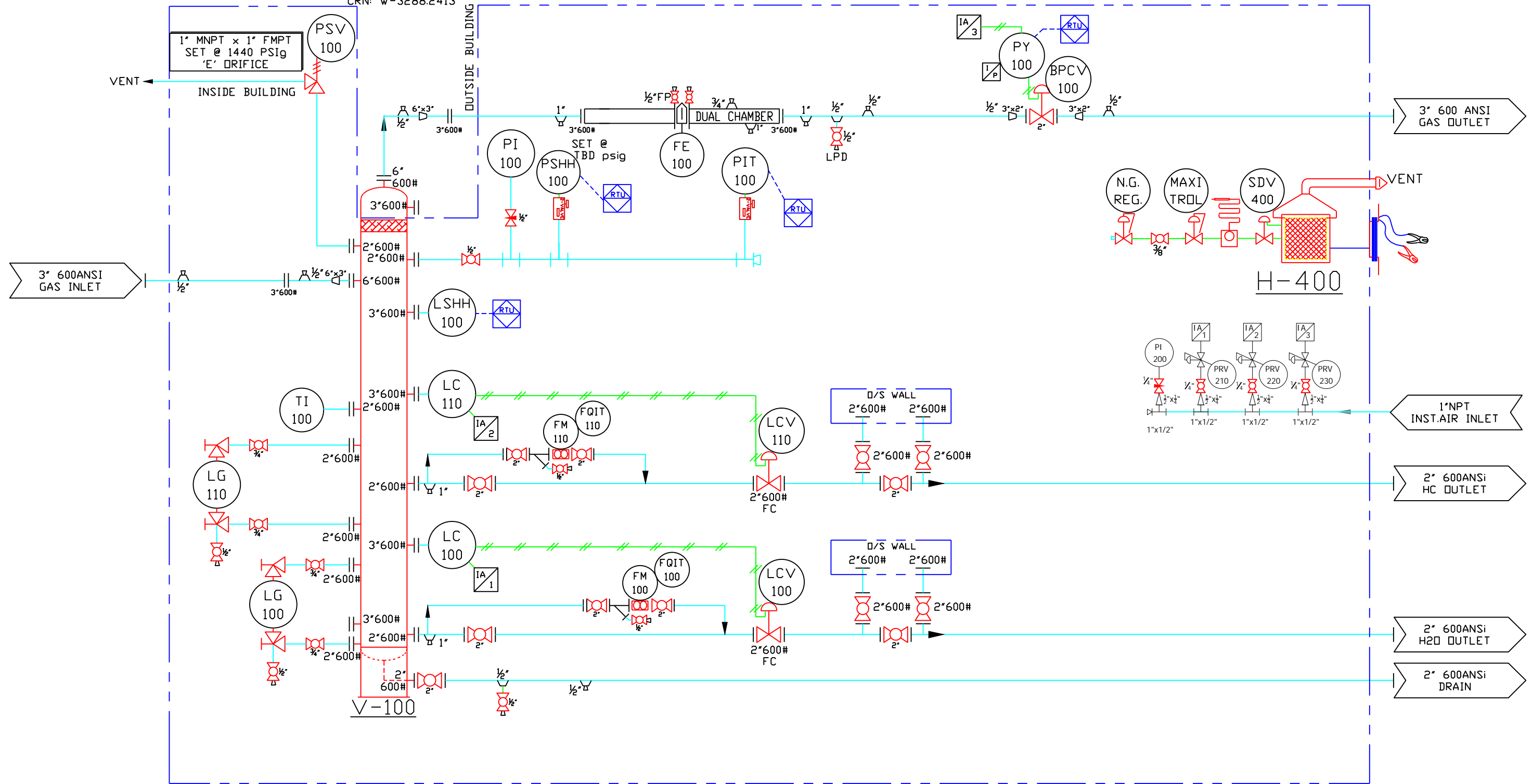


V100-A#
 V100-S/N:V24-14683

V-100
3-PHASE VERTICAL SEPARATOR

ALLIED: 36"OD X 10' S/S
 DESIGN PRESSURE: 1440 PSIG @ 130°F, 1/2"
 C.A.
 DRESSED 3 PHASE, RT-1, PWHT
 REGISTERED IN AB, BC, SK. & MB.
 CRN: W-3288.2413

H-400
BUILDING HEATER
 CCI 20,000 BTU/HR, 24"x24"
 12VDC START w/ 30' CABLES
 SAFETY SHUT OFF, 912 REGULATOR
 TEMP CONTROL, NATURAL GAS



NOTES:
 THREADED PIPE TO BE ASSEMBLED ACCORDING TO THE FOLLOWING PROCEDURE.
 PIPE THREAD ASSEMBLY PROCEDURE NUMBER TKSC-TA-1
 PROCESS PIPING:
 FABRICATED TO ASME B31.3 NORMAL, 100% RADIOGRAPHY FOR EACH WELDER
 MAWP 1440 @ -20°F to 130°F, CORROSION ALLOWANCE: 0.125"
 PWHT NONE/ BRINELL HARDNESS TEST 100%WELDS <197 BHN
 HYDROTESTED w/ WATER @ 2160PSI.
 INSTRUMENT AIR HEADER:
 FABRICATED TO ASME B31.3 NORMAL, VISUAL INSPECTION OF THREADED JOINTS
 MAWP 150 @ -20°F to 100°F, CORROSION ALLOWANCE: 0.0625"
 PWHT N/A, AIR & FUNCTION TEST @ 165PSI.
 AT SOUR SERVICE LOCATIONS, SIGNAGE AND H2S MONITORS (INCL. HORN & BEACON),
 SHOULD BE INSTALLED ON-SITE PRIOR TO START-UP.

STAMPS & PERMITS

QC MNGR: _____ DATE: _____
 ISSUED TO SITE: _____ DATE: _____

NO.	DATE	REVISIONS	DWN	CHK'D	APPR
A	03-11-25	ISSUED FOR APPROVAL		CT	

DATE		CLIENT	
03-11-2025			
DESIGNED BY		TITLE	
C.TOWERS		36"OD x 10'-0" S/S SOUR VERT. SEPARATOR DESIGN PRESSURE 1440 PSIG @ 130°F c/w 8'x10'-6" FOAM PANEL BUILDING	
CHECKED BY		JOB NO.	FILENAME
		18476	18476PID
APPROVED BY		SHEET NO.	REFERENCE NO.
		1 OF 1	
SCALE		DRAWING NO.	REV. NO.
NTS		TKS#18476PID	