

V-100
3-PHASE VERTICAL SEPARATOR
SCORE: 36"OD X 10' S/S
DESIGN PRESSURE: 1440 PSI @ 130°F, 1/2" C.A.
DRESSED 3 PHASE, RT-1, PWHT
REGISTERED IN AB, BC, & SK.
CRN: V-9022.213

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

V100-A#
V100-S/N:V-21489
V200-S/N:TBD
SKID-Score

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 - NOT REQ'D / BRINELL HARDNESS TEST 10%WELDS <197 BHN
HYDROTESTED w/ WATER @ 2160PSI.

INSTRUMENT GAS 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	29-11-23	ISSUED FOR APPROVAL	CT		

TKS CONTROLS LTD.
STETTLE ALBERTA

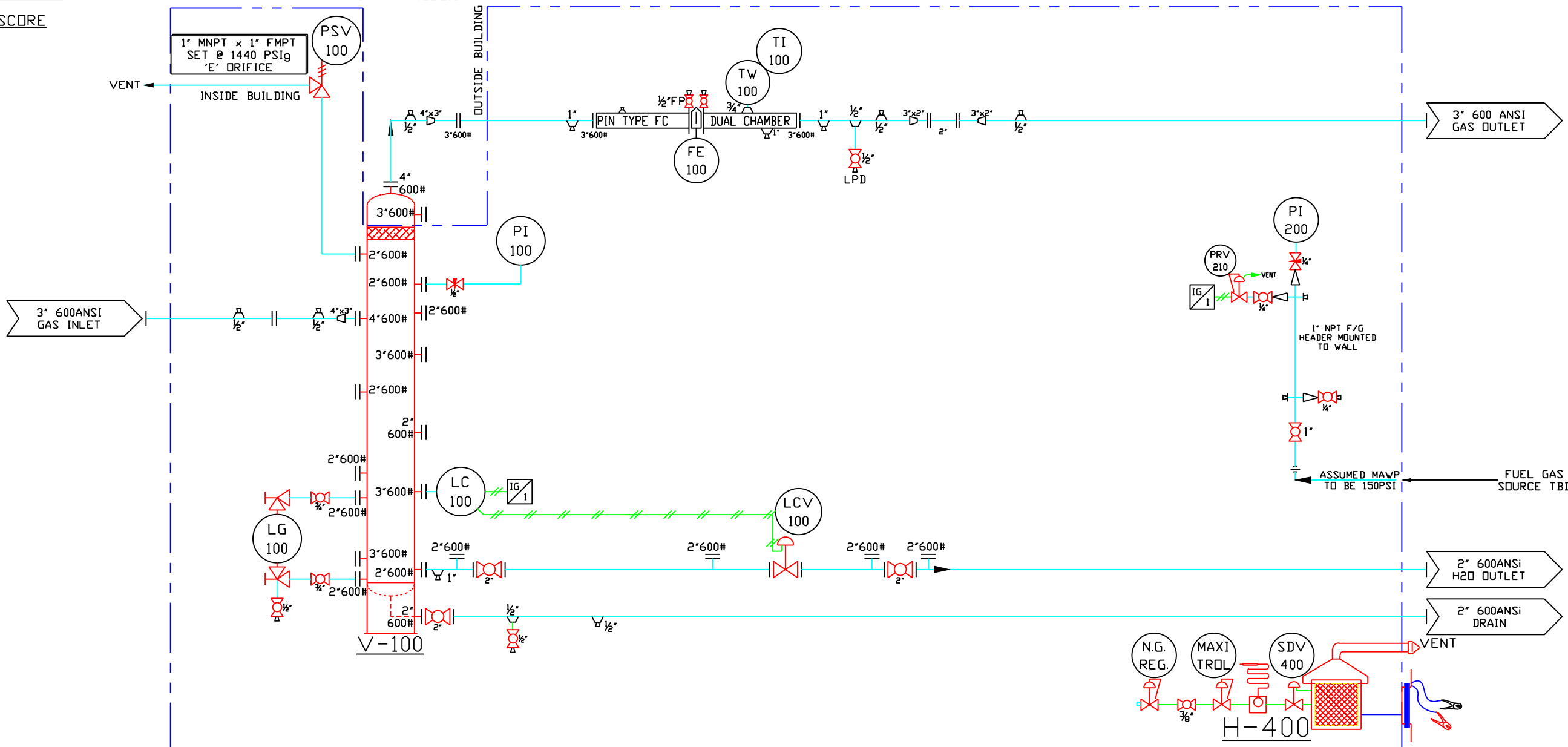
DATE: 29-11-2023
DESIGNED BY: TKS
DRAWN BY: C.TOWERS
CHECKED BY: _____
APPROVED BY: _____
SCALE: NTS

CLIENT: DOCKOTA EQUIPMENT CORP
TITLE: 36"OD x 10'-0" S/S SOUR VERT. SEPARATOR
DESIGN PRESSURE 1440 PSig @ 130°F c/w
8'x10'-6" FOAM PANEL BUILDING
JOB NO.: 18315
FILENAME: 18315PID
SHEET NO.: 1 OF 1
DRAWING NO.: TKS#18315PID
REFERENCE NO.: _____

SKID-SCORE

SCORE: 36"OD X 10' S/S
DESIGN PRESSURE: 1440 PSI @ 130°F, 1/8" C.A.
DRESSED 3 PHASE, RT-1, PWHT
REGISTERED IN AB, BC, & SK.
CRN: V-9022-213

CCI 20,000 BTU/HR, 24"x24"
12VDC START w/ 30' CABLES, GRILL, VENT
HOOD, SAFETY SHUT OFF, 912 REGULATOR
TEMP CONTROL, NATURAL GAS



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 - NOT REQ'D / BRINELL HARDNESS TEST 10% WELDS <197 BHN
HYDROTESTED w/ WATER @ 2160PSI.

INSTRUMENT GAS 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: _____

						TKS CONTROLS LTD. STETTLEALBERTA	DATE 29-11-2023	CLIENT DOCKOTA EQUIPMENT CORP		
							DESIGNED BY TKS			
							DRAWN BY C.TOWERS	TITLE	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			
A	29-11-23	ISSUED FOR APPROVAL			CT		APPROVED BY	JOB NO. 18315	FILENAME 18315PID	REFERENCE NO.
NO.	DATE	REVISIONS			DWN CHK'D APPR		SCALE NTS	SHEET NO. 1 OF 1	DRAWING NO. TKS#18315PID	REV. NO. A
							STETTLEALBERTA			