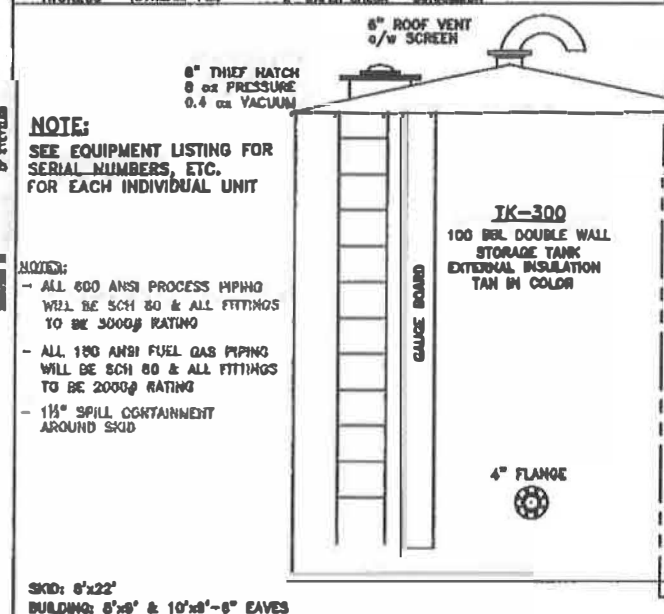
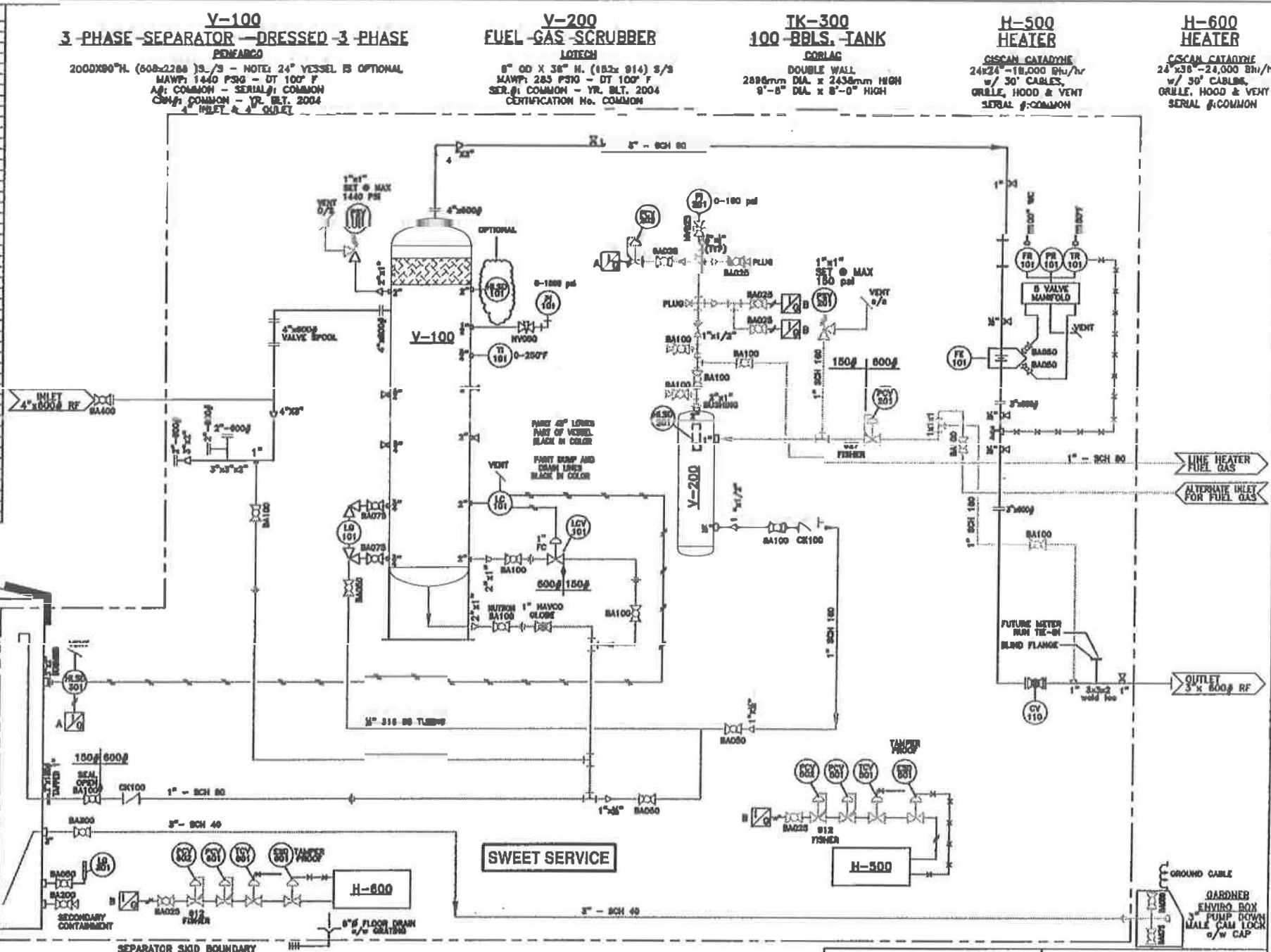


BILL OF MATERIALS		
QTY	VAR. No.	DESCRIPTION
1	LCV-101	FISHER L3 LEVEL CONTROLLER - 54-COMMON
1	LCV-101	FISHER D2 1" LEVEL CONTROL VALVE
1	PSV-101	TAYLOR - PRESSURE SAFETY VALVE MOD. 18200-1 SET@1440 PSI MAX 54-COMMON
1	LO-101	PENBERTHY - SEPARATOR LEVEL GLASS 1RL6
1	FE-101	CANALTA SENSOR - 3" 2000# SCH 80 AGA FLOMAX FLOW - 54-COMMON
1	FR-101	ITT BARTON - FLOW RECORDER - 0-100" W.C. - 54-COMMON
1	FR-101	ITT BARTON - PRESSURE RECORDER
1	TR-101	ITT BARTON - TEMPERATURE RECORDER
1	TI-101	CAUTION! or EQUAL TEMPERATURE GAUGE
1	HLSD-101	SON 16300 - 02AC - 10-PS - HIGH LEVEL SHUTDOWN - 54-COMMON
1	PI-101	WIKA or EQUAL - 1/2" PRESSURE GAUGE - 0 TO 1800 PSI
1	CV-110	5" 600# GLOBE VALVE
1	PI-201	WIKA or EQUAL - 1/4" PRESSURE GAUGES - 0-180 PSI
1	PSV-201	TAYLOR - PRESSURE SAFETY VALV MOD. 18200-1 SET@180 PSI MAX 54-COMMON
1	PCV-201	FISHER - REGULATOR 627-2000# BODY, ORIFICE 1/8" SST, SPR 80435-50 PSI
2	PCV-202	FISHER - INSTRUMENT REG. - 67CFR-382 T2 SPRING RANGE: 0-35 PSI
1	HLSD-201	ZIRCO - HIGH LEVEL SHUTDOWN
1	HLSD-301	BELLMARK STOP HIGH LEVEL SHUTDOWN
1	LO-301	LOUVRE GAUGES - SITE GLASS FOR SECONDARY CONTAINMENT
2	PCV-301/302	MANITROL - APPLIANCE REG.
2	PCV-301/302	FISHER - HEATER REG. - MOD. 912
2	PCV-301/302	WHEATLEY - CISCAN HEATER F.S.D. - TAMPER PROOF
2	PCV-301/302	WHEATLEY - CISCAN HEATER THERMOSTAT
1	HY050	CENTURY 1/2" NEEDLE VALVE
1	BA025	FUSION 1/2" BALL VALVE - 2000#
1	BA025	WHEATLEY 1/2" BALL VALVE - 2000#
1	BA050	FUSION 3/4" BALL VALVE - 2000#
1	BA075	FUSION 1" BALL VALVE - 2000#
1	BA100	FUSION 1 1/2" BALL VALVE - 2000#
1	BA200	NUTRON 2" BALL VALVE - 2000#
1	BA201	NUTRON 2" 600# BALL VALVE - REG PORT
1	BA300	NUTRON 3" LOAD LINE VALVE 750 WOG
1	CR050	SWAGelok 1/2" CHECK VALVE
1	CR100	CROWN 1" CHECK VALVE - 54-COMMON
1	CR200	WHEATLEY 2" 800# CHECK VALVE - 54-COMMON
1	CR400	CROWN 4" CHECK VALVE - 54-COMMON
1	NICK200	STREAM-FLD 2" WATER CHECK - 54-COMMON



NOTE
- 1" PIPE - A106 GR. B SCH 80 (UNLESS OTHERWISE STATED)
- 1/2" & SMALLER PIPE - A106 GR. B SCH 100
- FLANGES - A106, SCH 80
- FITTINGS - MPT 254 WPS
- UNSTANDARD FITTINGS - SEE ADDITIONAL NOTES
- TURNED - 1/2" - 1 1/2" S16 SS WELDED JOSE WALL
- TURNED - 2" - 3" S16 SS WELDED JOSE WALL
- TURNED FITTERS - BRADLOCK - STAINLESS STEEL
- ALL CONTROLLERS & REGULATORS VENTED
- TO ATMOSPHERE w/ BUILDING
- UNDERSIDE OF TASK FLOOR AND BUILDING FLOOR INSULATED



REVISION	DATE	BY	CHKD	DESCRIPTION
1	10/10/82	W/	W/	GENERAL REVISIONS AS PER APACHE FIELD STAFF
2	10/10/82	W/	W/	GENERAL REVISIONS AS PER CLIENT
3	10/10/82	W/	W/	ADDED TEST, SUP. CONNECTION POINT AS PER HOOD ENGINEER
4	10/10/82	W/	W/	ISSUED FOR CONSTRUCTION WITH GENERAL REVISIONS AS PER HOOD ENG.
5	10/10/82	W/	W/	ISSUED FOR CONSTRUCTION WITH GENERAL REVISIONS
6	10/10/82	W/	W/	ISSUED FOR CONSTRUCTION
7	10/10/82	W/	W/	ISSUED FOR REVIEW WITH GENERAL REVISIONS AS PER HOOD ENG.
8	10/10/82	W/	W/	ISSUED FOR REVIEW WITH GENERAL REVISIONS AS PER HOOD ENG.
9	10/10/82	W/	W/	ISSUED FOR REVIEW WITH GENERAL REVISIONS AS PER HOOD ENG.
10	10/10/82	W/	W/	ISSUED FOR REVIEW WITH GENERAL REVISIONS AS PER HOOD ENG.
11	10/10/82	W/	W/	ISSUED FOR REVIEW

STETTLER OIL & GAS
BOX 652
STETTLER, AB T0C 2L0

3 PHASE SEPARATOR (20' x 90')	
4" X 600 ANSI - DRESSED 3 PHASE w/ GLOBE CONTROL VALVES	
PIPING & INSTRUMENTATION DIAGRAM	
DATE: 10/10/82	PROJECT: AQP-2982
DESIGNED BY: W/	CHECKED BY: W/
APPROVED BY: W/	DATE: 10/10/82