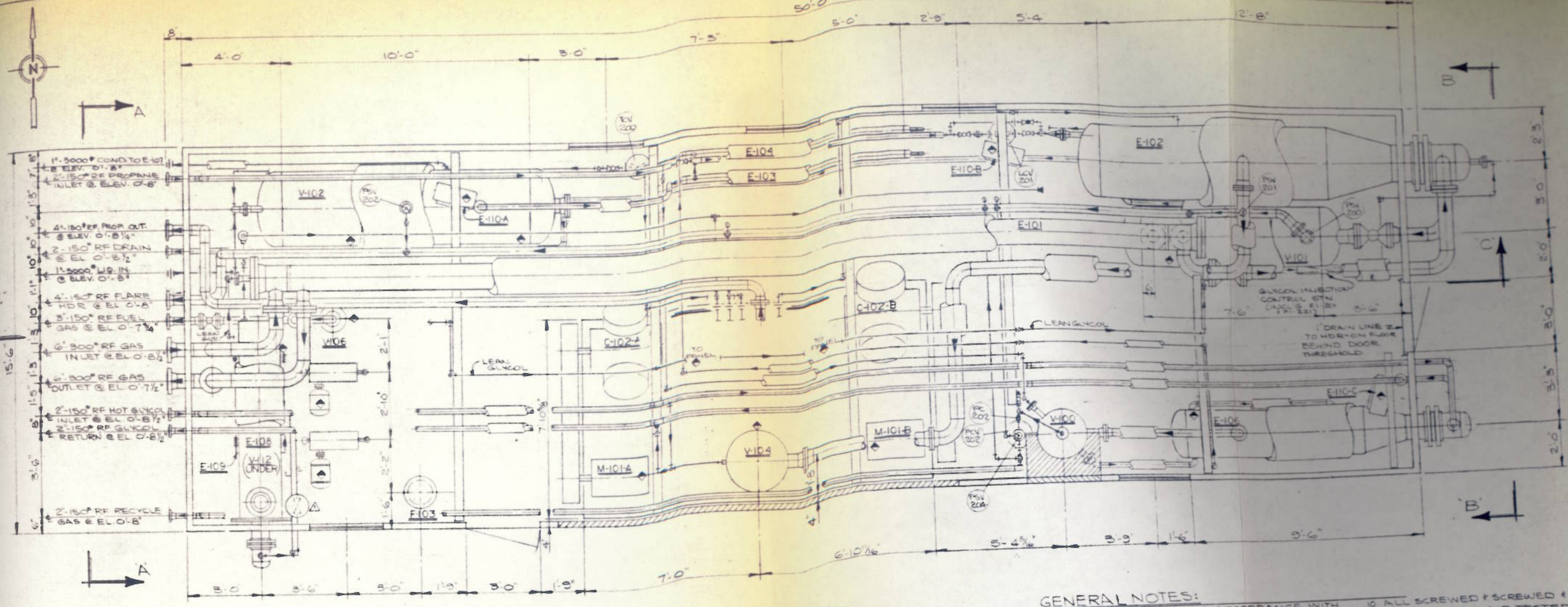
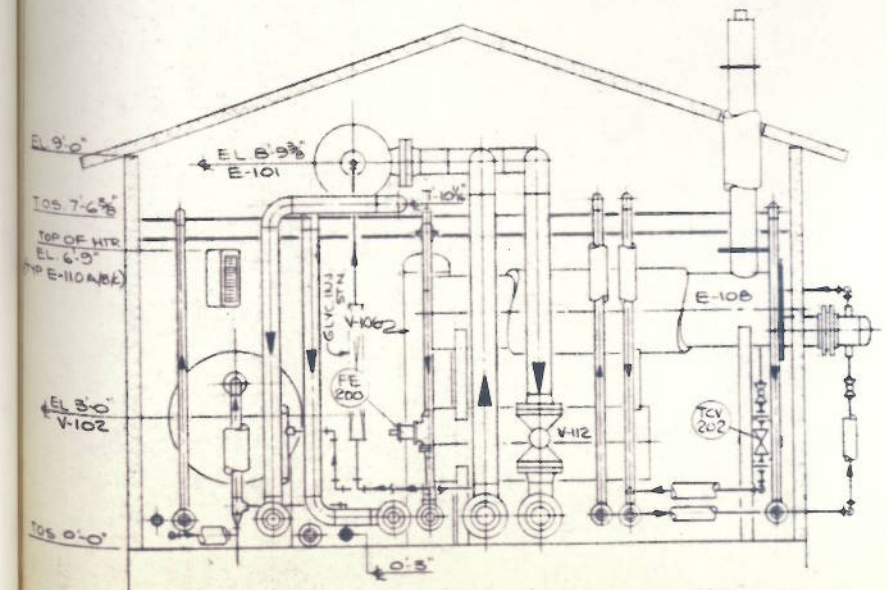
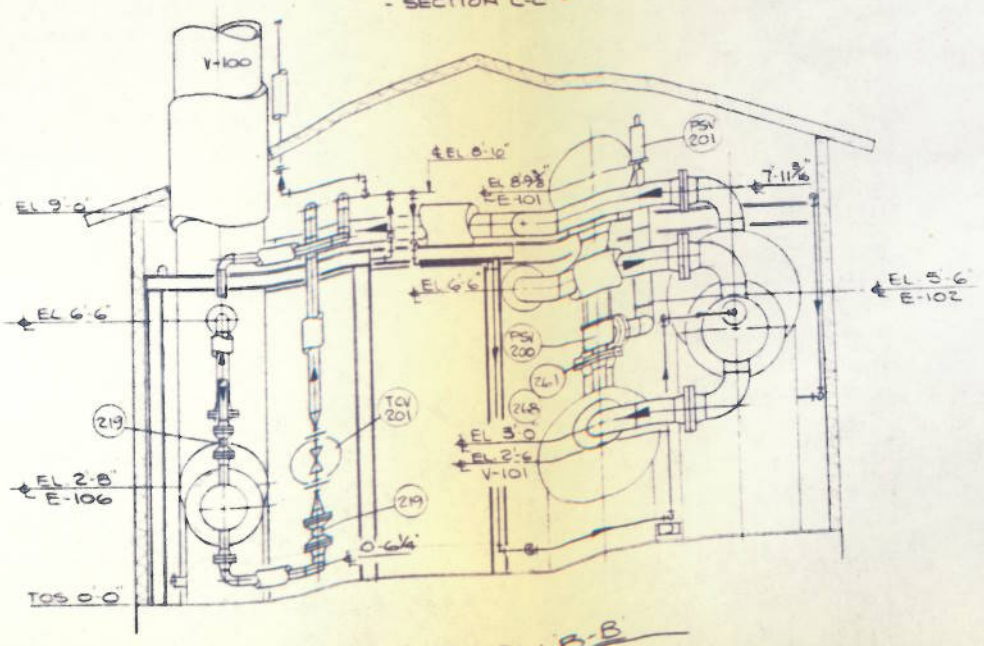




END VIEW A-A



END VIEW B-B

GENERAL NOTES:

1. ALL PIPING IS TO BE IN ACCORDANCE WITH THE LATEST EDITION OF B31.3 PIPING CODE
2. ALL PIPING 2" & OVER TO BE SCH 40 (STD) SA-53 B SML'S PIPE WITH SCH 40 (STD) SA 234 WPB BUTT WELD FITTINGS
3. ALL PIPING 1½" & UNDER TO BE SCH 80, SML'S SA-106 B PIPE WITH 3000# SA-105 SCREWED FITTINGS ALL GLYCOL PIPING TO BE SCREWED & BACKWELDED
4. SHOP TO INSTALL ¾" NPT 3000# VENTS & DRAINS W/ SA-105 SOLID FS HEX PLUG ON ALL WELDED PIPING @ HIGH & LOW POINTS
5. ALL TUBING TO BE ¼" 20 GA. SML'S SA-179. WITH CARBON STEEL FITTINGS
6. 1" INSTRUMENT GAS HEADER TO BE TAKEN OFF 8" 150# FUEL GAS SUPPLY & RUN AS SHOWN WITH ¼" @ TAKEOFFS TO INSTRUMENTS TAKE OFFS TO INCLUDE; ISOLATION VALVE, 67FR REGULATOR, & ¼" TUBING TO COMPLETE INSTALL 2½" DIAL x ¼" NPT PRESSURE GA. (0-30# R) IF NO GAUGE ON INSTRUMENT
7. ALL LINES & VESSELS TO BE INSULATED AS PER S.O. &/OR MECHANICAL FLOWSHEET
8. ALL PIPING @ SKIDEDGE TO BE MAINTAINED AT DIMENSIONS & ELEV'S SHOWN-FOR CUSTOMER TIE-INS
9. ASSEMBLY DWG & DETAILS TO BE READ IN CONJUNCTION WITH MECHANICAL FLOWSHEET
10. ALL SCREWED & SCREWED & BACKWELDED PIPING TO BE AIR TESTED @ 100 PSIG WITH SEAMS/JOINTS SOAPED TO DETECT LEAKS
11. ALL WELDED PIPING TO BE TESTED & X-RAYED AS SHOWN ON DETAILS AND CONFORM TO B31.3
12. ALL PIPING, SUPPORTS, ETC., TO BE SANDBLASTED TO NEAR WHITE METAL PER SSPC-SP10 AND PAINT ONE (1) COAT (2 MILS) EPOXY ESTER ZINC CHROMATE PRIME (MOBIL 13Y-602)
13. DISMANTLED INSTRUMENTS SHALL BE SECURELY TAGGED WITH APPROPRIATE TAG NO & PROPERLY CRATED FOR SHIPPING
14. PROTECT ALL OPENINGS FOR SHIPMENT
15. ESTIMATED ASSEMBLED WT: 79,000 LBS. 35 854 kg

REFERENCE DRAWINGS		REVISIONS				
DWG.	DESCRIPTION	REV	DATE	BY	DESCRIPTION	
A-5378 (Typical)	MECH. FLOWSHEET	B	8/JUN	JV	7" STOL TAKE-OFF & BRAN. 1" DRAIN VALVING ADDED	
		C	7/JUL	JV	ISSUE FOR CONSTR.	
		E	27/JUN	JV	ISSUE FOR INFO	
		D	8/JUL	JV	SEE REVISION	
		C	7/JUL	JV	ISSUE FOR APPR.	
		B	8/JUN	JV	ISSUE FOR ISSUE	
		A	31/MAY	JV	ISSUE FOR REVIEW & APPROVAL	
					PRELIMINARY FOR C. CUSTOMER APPR'L	

DRAWN: R
DATE: JUNE 21/68
SCALE: ½"=1'-0"
CHK'D:
APP'D: [illegible]

LAYOUT & ASSEMBLY FOR DEWPOINT CONTROL FACILITY KNOPCIK GAS PLANT

CUSTOMER: TURBO RESOURCES LTD
SHOP ORDER: BC-2624-50
REVISION: 1
SHEET 1 OF 5
DWG. A-5379

ALCO GAS AND OIL PRODUCTION EQUIPMENT LTD