



GENERAL NOTES:

- ALL ELEVATIONS ARE FROM TOP OF SKID FLOOR.
- MAIN PIPING PLAN TO BE READ IN CONJUNCTION WITH MECHANICAL FLOW DIAGRAM.
- ALL BUTTWELD PIPING TO BE BUILT IN ACCORDANCE WITH THE LATEST EDITION OF B31.3 PRESSURE PIPING CODE.
- ALL BUTTWELD PIPING 1.6mm C.A. TO BE:
 - 600# ANSI: 88.9 - SCH 40
 - 600# ANSI: 60.3 - SCH 80
 MATERIALS: PIPING - SA-106B SML's
 FLANGES - SA-105N
 FITTINGS - SA-234-WPB
 BOLTS - SA-193-B7
 NUTS - SA-194-2H
 GASKET - 304 SS FLEXITALLIC
 - ALL 600 ANSI NPT PIPING 21.3 - 60.3 SCH 160
 - ALL NPT FITTINGS 3000# F.S. ASTM A105
 - ALL 150 ANSI NPT PIPING 21.3 - 60.3 SCH 80
- ALL BUTTWELD PIPING TO BE 10% RADIOGRAPHED AND HYDROTTESTED TO 1.5 TIMES OF DESIGN PRESSURE.
- ALL TUBING TO BE ELECTROGALVANIZED c/w CADMIUM PLATED CARBON STEEL SWAGelok TUBE FITTINGS. P-1020 DISCHARGE TUBING TO BE 0.049" WALL.
- ALL INSTRUMENT GAS THREADED PIPING TO BE LEAK TESTED TO 800 KPa.
- ALL OPENINGS TO BE COVERED PRIOR TO SHIPMENT.
- UNIT TO BE COMMERCIALY SANDBLASTED TO SSP-SP6 PRIOR TO:
 - SHOP COAT OF PRIMER COLOA PRIME #21 (83021)
 - SHOP COAT OF FINISH COAT (MARINE ENAMEL SERIES III):
 - VESSEL : #416 GREY
 - SKID FLOOR : #409 BLUE
 - PIPING : #416 GREY
- SHIPPING DIMENSIONS : 2134 (7'-0") x 4572 (15'-0") x 3658 (12'-0") HIGH
 WEIGHT : 3630 kg (8,000 LBS.)

BUILDING NOTES:

- SIZE & TYPE: 1829 (6') x 2439 (8') x 2591 (8'-6") to 2743 (9'-0") SHED ROOF
- EXTERIOR: 22 GA. GALVANIZED
 INTERIOR: 24 GA. FLUTED ALUMINUM
- INSULATION: R12 (ROOF & WALL) c/w 4 MIL VAPOUR BARRIER
- DOORS: (1) 914 (3') x 2134 (7') STEEL DOOR c/w PANIC HARDWARE, LOCK-SET, CHECKCHAIN & WEATHERSTRIPPING
- * WINDOW: (1) 965 (38") x 914 (36") DOUBLE GLAZED SLIDING c/w SCREEN & LATCH (BOTTOM OF WINDOW TO BE 1372 (4'-6"))
- VENTILATION: (2) 305 (12") x 305 (12") LOUVRES c/w SLIDE & SCREEN
- OTHERS: BUILDING TO BE STAMPED BY PROFESSIONAL ENGINEER LICENSED TO PRACTICE IN ALBERTA.

(1) REQ'D
 TIME CARD
 C-2426-PP

REV	DESCRIPTION	DATE	BY



CUSTOMER: DEVON CANADA CORPORATION		LOCATION: 102/08-06-042-27 W4M	
c/o OPTIMA ENGINEERS & CONSTRUCTORS		MORNINGSIDE	
MAIN PIPING PLAN			
323.9 OD SEPARATOR SKID PACKAGE (SWEET)			
C-2426.VS			
DATE: 04/25/05	DRN BY: Y.P.	SCALE: NTS	CHKD BY: APPRD BY: DWG NO: C-2426-C2
			REV: 0