



PLAN VIEW

- GENERAL NOTES:**
- THIS DRAWING TO BE READ IN CONJUNCTION WITH THE MECHANICAL FLOW DIAGRAM.
 - ALL ELEVATIONS ARE REF. FROM TOP OF CHECKED PLATE.
 - ALL PIPING TO BE FIELD @ DIMENSIONS & ELEVATIONS SHOWN FOR CUSTOMER TIE-INS.
 - MAIN PIPING TO BE BUILT IN ACCORDANCE WITH THE LATEST EDITION OF B31.1.
 - ALL BUTTWELDED 0.125 C.A. PIPING TO BE:
 - 600 AMS 4" 5/8" & 1 1/2" - SCH 80
 - 150 AMS 2 1/2" 3/4" & 1" - SCH 30
 - MATERIALS:

 - FLANGES - SA-1008 SALS
 - FITTINGS - SA-234-WPB
 - BOLETS - SA-193-B7
 - NUTS - SA-193-B7
 - WASHERS - SA-193-B7
 - RF GASKETS - 304SS FLEXIBLE
 - ALL THREAD PIPING FOR 150 AND 600 AMS TO BE SCH 80 SA-1008 SALS PER C/M 2000# SA-1008 SCHEDULE FITTINGS.
 - PAINTING:

 - 22 GAUGE BONE (OC 273) WHITE WITH BLUE (PENTON 2945) TRIM EXTERIOR WALLS AND ROOF
 - R-12 BATT INSULATION IN WALLS
 - R-20 BATT INSULATION IN ROOF
 - 24 GAUGE FLUTED ALUMINUM INTERIOR LINER
 - ACTIVE ROOF VENT WITH MANUAL CHAIN OPERATOR AND SCREEN
 - (2) 6'-0" X 7'-0" STEEL DOUBLE HANDBOOK WITH LOCKING FRAME HARDWARE, 1/2" W/ROOF
 - ORDER CHAIN HINGED COVERS ON ACTIVE LAYERS, BARREL BOLTS ON INACTIVE LAYERS.
 - (1) 3'-0" DIA. INSULATED CLOSURE WEATHERSTRIPPING ALUMINUM THERMOSTAT, AND CANOPY HOOD AND BACKGROUND DAMPER
 - CONTINUOUS EXHAUSTION AND DOWNSPOUTS
 - ICE DAMMS AT LOWER EAVES
 - (2) 18" X 32" MANUALLY OPERATED STAMPED LAVENDS WITH FILTERS, HOODS AND SCREENS
 - (1) 6'-2" X 8'-0" INSULATED ROLL-UP DOOR
 - UNIT TO BE MECHANICALLY CLEANED TO SPEC-973 PRIOR TO:

 - (1) COAT OF ZINC CHROMATE PRIMER
 - (2) COATS OF PRIMER
 - (3) COATS OF FINISH ENAMEL PAINT

VESSLS: WASH GREY
 PIPING: WASH GREY
 SOLE FLOOR: WASH GREY
 PIPE SUPPORTS: WASH GREY
 - ALL BUTTWELDED PIPING SHALL BE 100% (NORMAL) RADIOGRAPHICALLY INSPECTED AND NOT PAINT.
 - IF THERE IS A GAP BETWEEN PUMP AND FLOOR WHERE YOU ARE GOING TO BOLT, SHIM THE GAP THEN TIGHTEN THE BOLT.
 - ALL PIPING SHALL BE HYDROTESTED TO 1.5 TIMES THE DESIGN PRESSURE.
 - ALL PIPE SUPPORT LOCATIONS TO BE DETERMINED BY SHOP.
 - ALL UNION LOCATIONS TO BE DETERMINED BY SHOP.
 - UNIT IS REGISTERED FOR ALBERTA SERVICE.
 - SHIPPING DIMENSION 18'-0" W X 42'-0" L X 18'-0" H.
 - SHIPPING WEIGHT 81,000 LBS.

(1) REQ'D
 TIME CARD
 02-025-PPW

REV.	DESCRIPTION	APP'D.	DATE	BY	DATE
AS BUILT					
Δ	MOVED LOCATIONS OF DOORS, HEATERS, EXHAUST		02-02-01	DG	02-02-01
Δ	FAN, WINDOWS, ADDED NOTE 10		02-02-21	TS	02-02-21
Δ	ISSUED FOR CONSTRUCTION		02-02-21	TS	02-02-21

ORBAN INDUSTRIES LTD.
 CALGARY, ALBERTA

JOARCAM BATTERY 11-13-50-22 W&M
 WATER DISPOSAL PUMP SKID
 PACKAGE (SOVR SERVICE)

ENRMARK INC.
 9/2 TERRA GAS ENGINEERING LTD.

DATE: 02-02-21
 SCALE: 1:20

PROJECT CO-ORDINATOR CHECKED [DATE] BY: [DATE]