

**BUILDING SPECIFICATIONS**

**DESIGN NOTES**

1. THE BUILDING SHALL BE DESIGNED FOR MIN. WIND LOADS OF 160 KMPH, SNOW LOADS OF 2 KPA AND AS PER THE LATEST EDITION OF THE ALBERTA BUILDING CODE.
2. ALL BOLTS, SCREWS, ETC. USED FOR FASTENING ALUMINUM TO ALUMINUM AND ALUMINUM TO STEEL SHALL BE AUSTINETIC STAINLESS STEEL OR CADMIUM PLATED.

**GENERAL NOTES**

- NOTES WHICH ARE APPLICABLE TO THIS JOB WHEN SHADED.
- SUBNOTES WHICH ARE APPLICABLE WHEN SHADED.

**1 TYPE OF BUILDING**

SELF FRAMING-SHED    SELF FRAMING-GABLE    RIGID FRAMING-GABLE

**2 MATERIAL - WALL AND ROOF PANELS (22 GA. MIN.)**

GALVANIZED    ALUMINUM    PRE-PAINTED STEEL

COLOR: \_\_\_\_\_

WALLS \_\_\_\_\_ SPEC. NO. \_\_\_\_\_ ROOF \_\_\_\_\_ SPEC. NO. \_\_\_\_\_

DOORS \_\_\_\_\_ SPEC. NO. \_\_\_\_\_ TRIM \_\_\_\_\_ SPEC. NO. \_\_\_\_\_

**TRANSLUCENT ROOF PANELS**

SIZE \_\_\_\_\_

COLOR \_\_\_\_\_

QTY. \_\_\_\_\_

**3 ROOF SLOPE**

2:12    3:12    4:12

**4 INSULATION - FIBREGLASS**

■ WALLS    R-12    3 LB/CU.FT. DENSITY SOUND    R-20

■ ROOF    R-12    3 LB/CU.FT. DENSITY SOUND    R-20

**5 DOORS - 20 GA. METAL, INSULATED (NORMAL SIZES)**

-  3'x7' SINGLE    WS    WGW    PH    LS    DC    SF    CC    CP

2x ■ 6'x7' DOUBLE   ■ WS ■ WGW ■ PH ■ LS ■ DC ■ SF ■ CC ■ CP ■ WGWB

WS - WEATHER STRIPPING   LS - LOCKSET   CC - CHECKCHAIN

WGW - WIRE GLAZED WINDOW   DC - DOOR CLOSURE   CP - CANOPY

PH - PANIC HARDWARE   SF - STEEL FRAME

WGWB - WIRE GLAZED WINDOW IN BOTH DOORS

**6 WINDOWS-HORIZ. SLIDING c/w SCREEN (SINGLE GLAZED)**

QTY \_\_\_\_\_ 40x40    QTY \_\_\_\_\_ 40x50    QTY \_\_\_\_\_ WIRE GLAZED

**7 LINING**

24 GA. FLUTED ALUMINUM    22 GA. PERFORATED ALUMINUM

24 GA. FLUTED ALUMINUM - WHITE

**8 ERECTION**

ON SITE BY BLDG. MANUFACTURER    AT FAB. SHOP BY BLDG. MANUFACTURER

**9 WALL LOUVRES (NOMINAL SIZES)**

\_\_\_\_\_ STAMPED LOUVRE c/w SLIDE CLOSURE AND SCREEN

\_\_\_\_\_ ADJUSTABLE LOUVRE c/w MANUAL CONTROL AND SCREEN

**10 RIDGE VENTILATOR**

RIDGE VENTILATOR c/w MANUAL CONTROLS & BIRDSCREEN

ACOUSTIC TYPE RIDGE VENTILATOR c/w MANUAL CONTROLS & BIRDSCREEN

LENGTH \_\_\_\_\_

**11 ROLL-UP DOORS/SECTIONAL O/H DOORS/SLIDING DOORS**

\_\_\_\_\_ STEEL ROLL-UP DOOR    DIRECT DRIVE CHAIN HOIST

\_\_\_\_\_ STEEL HINGED ACCESS DOOR    GEARED CHAIN HOIST

\_\_\_\_\_ STEEL BOLTED ACCESS DOOR    MANUAL OPER. CHAIN HOIST

\_\_\_\_\_ INSULATED

**12 FANS - ROOF/WALL**

\_\_\_\_\_ ROOF    \_\_\_\_\_ WALL

ELECTRIC DRIVEN FAN CAPABLE OF PROVIDING A MIN. OF 12 AIR CHANGES/HOUR AT 1/8" SP c/w BACK DRAFT DAMPERS, ALUM. HOUSING AND BIRDSCREEN. MOTOR TO BE CSA APPROVED. EXPLOSION PROOF (CLASS 1, GROUP D, DIVISION 1), EXTERNALLY MOUNTED.

120/240 V - 1 PHASE    PENN DOMEX

240/480 V - 3 PHASE    STD. PROPELLER

SOUND ATTENUATOR

**13 POLYETHYLENE VAPOUR BARRIER**

2 MIL.    4 MIL.    6 MIL.

**14 EAVESTROUGH, DOWNSPOUT AND ICE RAKES**

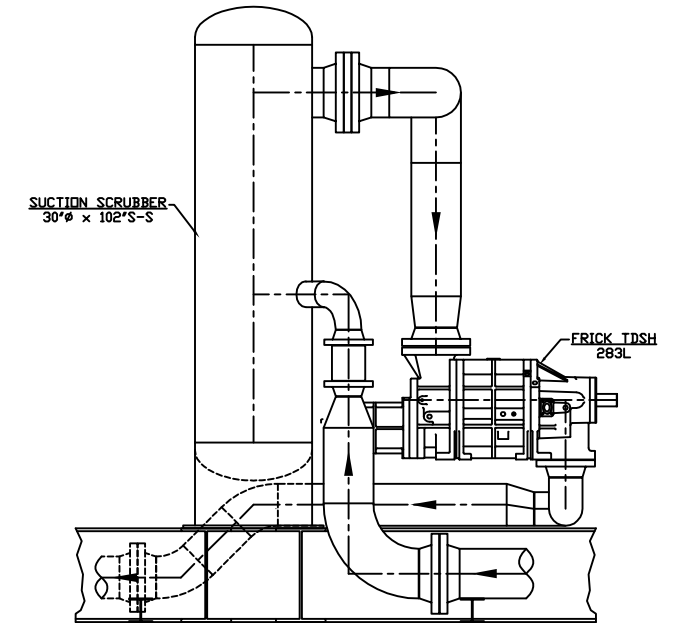
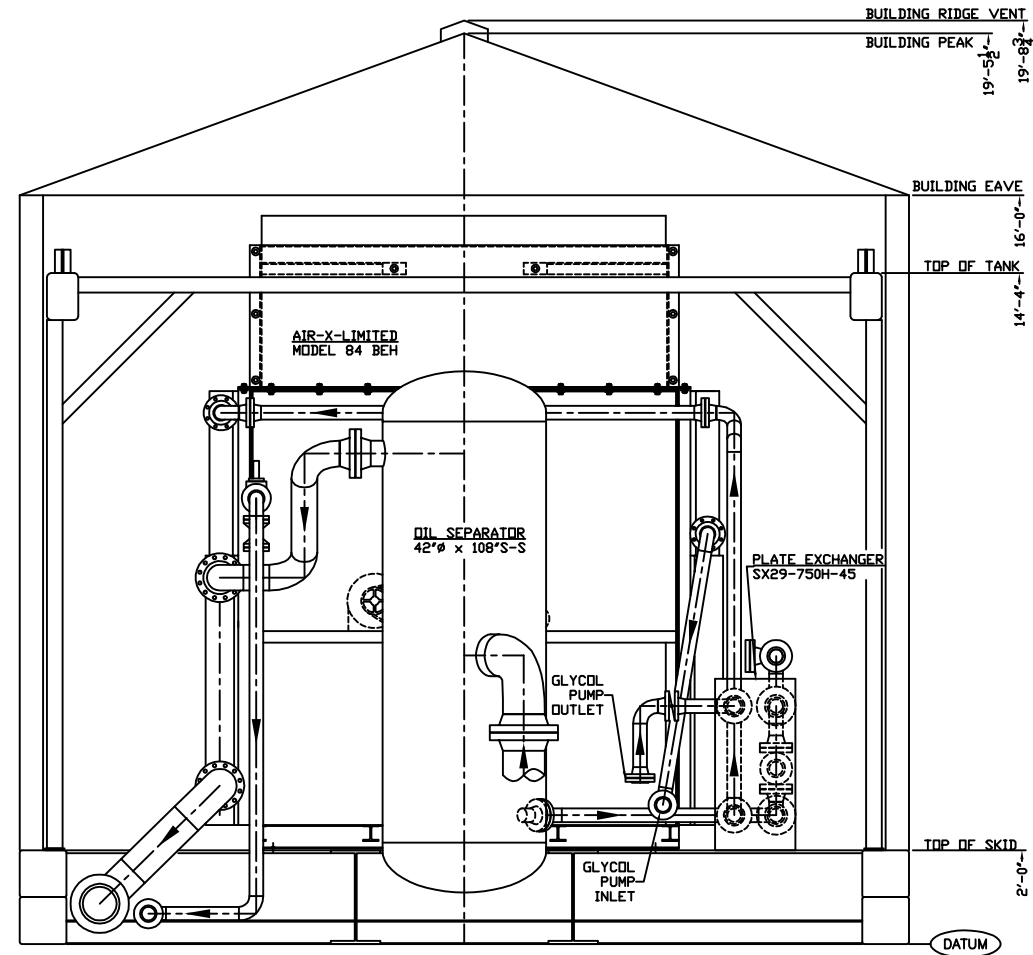
■ EAVESTROUGHS   ■ DOWNSPOUTS    ICE RAKES

**15 BUILDING SIZE**

■ LENGTH 31'

■ WIDTH 19'

■ EAVE HEIGHT 14' (FTOS)



0	ISSUED FOR REFERENCE	03-15-02	BM
No.	REVISION	DATE	BY
<b>ENERGY INDUSTRIES INC.</b> 4303 - 11TH STREET N.E. CALGARY ALBERTA CANADA			
TITLE:	ELEVATION DETAILS SIEMENS ELECTRIC 900 HP FRICK TDSH 283L AIR-X-LIMITED 84BEH	CUSTOMER:	ENERMARK INC. c/o: TUXTLA GAS ENGINEERING LTD. JOARCAM 11-13 BATTERY GAS SCREW COMPRESSOR LSD: 11-13-50-22 W4M
SCALE: 1/2"=1'	DATE: 03-14-02	BY: BM	DATE RELEASED: _____
STEP #	UNIT # S195	DRAWING NO.: S195-ELEV. REV. 2	RELEASED BY: _____