



NO.	REVISION	DATE	BY	CHK.	APP.
1	ISSUED FOR CONSTRUCTION	12/10/11	BD	BD	BD

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BUILDING SPECIFICATIONS

- DESIGN NOTES**
1. THE BUILDING SHALL BE DESIGNED FOR MIN. WIND LOADS OF 160 MPH. SNOW LOADS OF 2.0PSF 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 AUSTENITIC STAINLESS STEEL, OR CADMIUM PLATED.
 3. PROVIDE PRE-ANALYZED RUBBER OR NEOPRENE GLOSSURE STRIPS DESIGNED TO WEATHERIGHT AND WATERPROOF JOINTS AT ALL TERMINATIONS BETWEEN PANELS AND JOINTING INSTALLATIONS.

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

- TYPE OF BUILDING**
- SELF FRAMING - SHED SELF FRAMING - GABLE ROOF FRAMING - GABLE
- MATERIAL - WALL AND ROOF PANELS (22 GA. MIN)**
- GALVANNEED ALUMINUM PRE-PAINTED STEEL
- COLOR: WALLS** OC3S15 1M **ROOF** OC2028 METRO BROWN
- DOORS** OC2028 METRO BROWN **TRIM** OC2028 METRO BROWN
- ROOF SLOPE**
- 1:12 2:12 3:12 4:12 5:12
- INSULATION - FIBREGLASS**
- WALLS R-10 R-12 R-14 4 LB./CU.FT. DENSITY SOUND
 - ROOF R-10 R-12 R-14 4 LB./CU.FT. DENSITY SOUND
- DOORS - 20 GA METAL, INSULATED (NOMINAL SIZES)**
- 2_814x2134 ■ WS ■ WOV ■ PH ■ LS ■ DC ■ SF ■ OC ■
 - 1828x2134 □ WS □ WOV □ PH □ LS □ DC □ SF □ OC □
 - S - WEATHER STRIPPING LS - LOCKSET DC - CHECKDOWN
 - W - WIRE GLAZED WINDOW SF - DOOR CLOSURE OC - CHOOPT
 - PH - PANIC HARDWARE SF - STEEL FRAME
- WINDOWS - FIXED WIRE GLASS (DOUBLE GLAZED)**
- 2_1016x1016 □ 1016x1270 □ 1016x1824 □ WIRE GLAZED
- LINING**
- 22 GA FLUED ALUMINUM 22 GA PERFORATED ALUMINUM
 - BOTTOM 814mm OF WALLS REMAINDER OF WALLS & ROOF
- ERECTION**
- ON SITE BY BUILDING MANUFACTURER
 - AT FINE SHOP BY BUILDING MANUFACTURER (BY OTHERS)
 - ON CONCRETE FOUNDATION (BY OTHERS)
 - ON STRUCTURAL STEEL BKG (BY OTHERS)
- WALL LOUVERES (NOMINAL SIZES)**
- 2-305 SQ. STAMPED LOUVER C/W SLIDE CLOSURE AND SCREEN
 - ADJUSTABLE LOUVER C/W MANUAL CONTROL AND SCREEN
- RIDGE VENTILATOR**
- RIDGE VENTILATOR C/W MANUAL CONTROLS AND BIRDSCREEN (CAPABLE OF 4 AIR CHANGES PER HOUR BASED ON 8 MPH WINDS)
- ROLL-UP DOORS / SECTIONAL O/H DOORS / SLIDING DOORS**
- STEEL ROLL-UP DOOR DIRECT DRIVE CHAIN HOIST
 - STEEL SECTIONAL O/H DOOR GEARED CHAIN HOIST
 - STEEL SLIDING DOOR MANUAL OPER. CHAIN HOIST
 - INSULATED
- FANS - ROOF/WALL**
- ROOF ELECTRIC DRIVEN FAN CAPABLE OF PROVIDING A MIN. OF 12 AIR CHANGES PER HOUR. SEE C.A. SECTION 9.132/250 V. EXPLOSION PROOF (CLASS. Y GROUP 0 DIVISION 0) 120/250 V. 80 HG. T PHASE. EXTERNALLY MOUNTED, PEEK BOMEX ONLY.
- POLYETHYLENE VAPOUR BARRIER**
- 2 MIL 4 MIL 6 MIL
 - ON BOTTOM 814mm 6 WALLS

NOTE: BUILDING MUST BE APPROVED BY BDR ENGINEERING LTD. BEFORE CONSTRUCTION PROCEEDS.

TRIDENT EXPLORATION CORP.		
CBM COMPRESSOR STATION		
INLET SEPARATOR SKID BUILDING DETAILS		
SCALE	DRAWING NUMBER	REV
1:30	D-43759-B-01-01	0