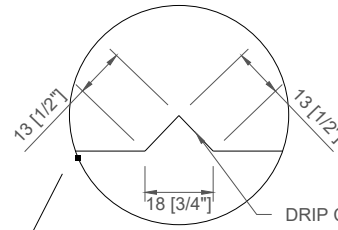


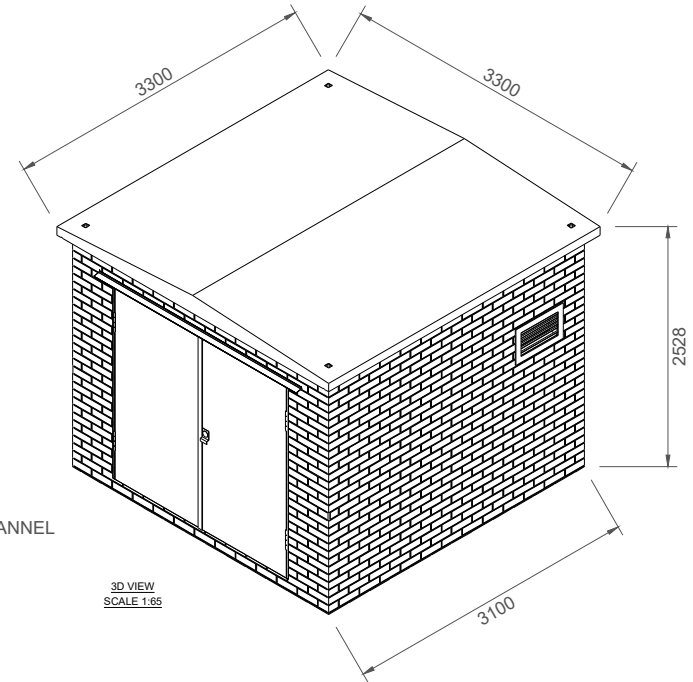
4x NCA LT4 TYSCRU
32MM x 300MM INSERT
AT HAUNCHES WITH
32MM CONTINUOUS
THREADED LAGSTUD FOR SINGLE
PICKUP AND SITE INSTALLATION

2 - 12" x 7" Vent

6x LPA4T334G
3 3/4" SWIFT LIFT FOR
ROOF HANDLING
ONLY



DETAIL B - DRIP CHANNEL



3D VIEW
SCALE 1:65

OUTSIDE FRAME DIMENSIONS
2133MM WIDE x 2082MM HIGH
(84" x 82")

TOP VIEW
SCALE 1:50

190 [7 1/2"]

90 [3 1/2"]

2313 [7'-7 1/8"]

125 [4 7/8"]



FRONT VIEW
SCALE 1:50

SPECIFICATIONS

GENERAL FEATURES

1. BRICK FINISHED WALLS
2. TAMPER RESISTANT
3. MAINTENANCE FREE
4. FIRE PROOF
5. PORTABLE

BUILDING

1. SEALED JOINTS BETWEEN WALLS AND ROOF FOR SUPERIOR WEATHER PROTECTION
2. NO JOINT BETWEEN WALL AND BASE SLAB
3. DELIVERED AND PLACED AS ONE PIECE (NO SITE ASSEMBLY REQUIRED)
4. SLOPED ROOF WITH DRIP EDGES
5. CHAMFERED CORNERS FOR SAFETY
6. BRICK PATTERN OFFERED IN NATURAL CONCRETE FINISH OR MID-TONE BROWN

DOOR & HARDWARE

1. POWDER COATED STEEL DOOR FRAME - 84" x 82"
2. 18 GAUGE HOLLOW METAL DOUBLE DOORS - 40" x 80" EACH
3. SPRING SOFTENED CHAIN CHECK FOR DOORS
4. ALUMINUM LOUVERED VENTS - 12" x 7"
5. COMMERCIAL KEYED SCHLAGE LOCK
6. ALUMINUM DRIP CAP
7. STAINLESS STEEL NRP HINGES

SITE PREPARATION

8. THE BUILDING IS TO BE FOUNDED ON FREE DRAINING NON-FROST SUSCEPTIBLE MATERIAL WITH A SOIL BEARING CAPACITY NO LESS THAN 40 kPA (SLS)



DESIGNED TO: CSA A23.3-19 & NBCC 2020

DESIGN LIVE LOADS

FLOOR : 4.8 kPa

WIND LOAD (NET): 1.68 kPa

ROOF SNOW LOAD : 3.3 kPa

CONCRETE AS PER : CSA A23.1/A23.3 & CSA A23.4

REBAR AS PER: CSA G30.18-09 (R2019)

WEIGHT: SHED: 9,177 KG /20,189.4 LBS

ROOF: 3,823 KG/8,411 LBS

TOTAL: 13,000 KG/28,600 LBS

INT. FLOOR AREA: 8.40 SQ-M/90.42 SQ-F

EXT. FLOOR AREA: 9.61 SQ-M/103.33 SQ-F

SHEET:
1/1

DRAWN BY:
A.A-Hamid

DWG NO.
1/1

DATE:
DEC/2022
R5

MODEL 100 CONCRETE
STORAGE BUILDING