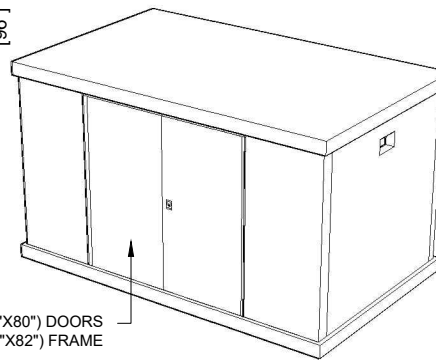


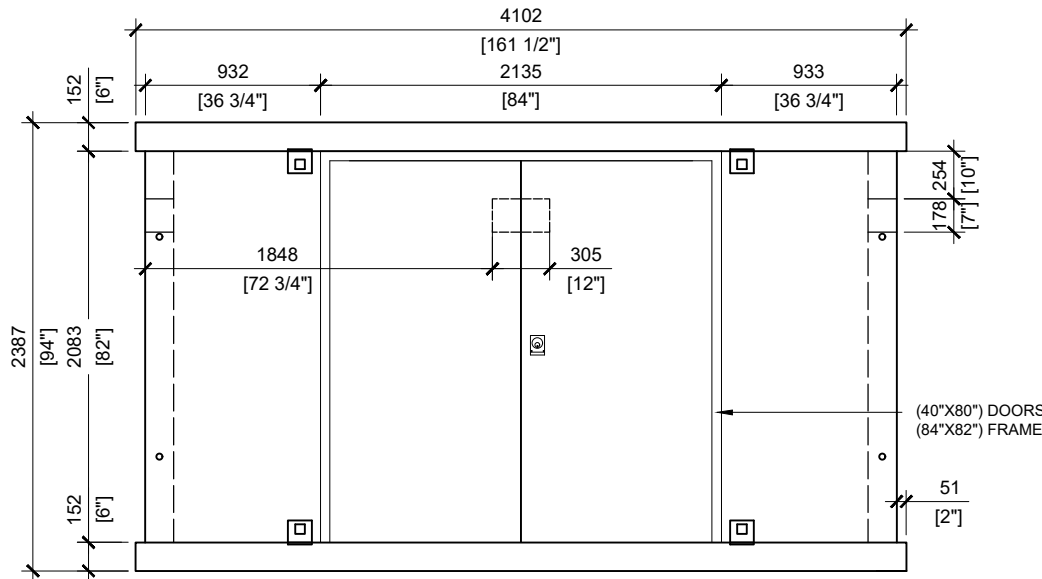
TOP VIEW  
SCALE: 1/40



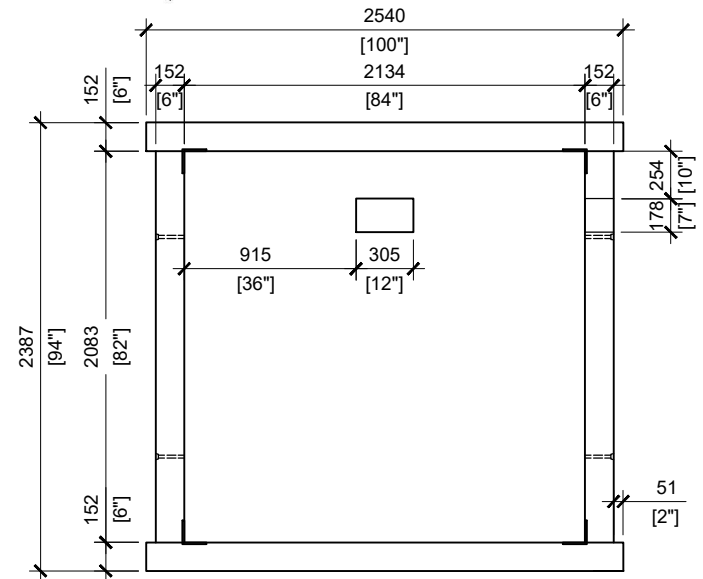
(40"X80") DOORS  
(84"X82") FRAME

**GENERAL NOTES:**

1. ALL MATERIALS AND WORKMANSHIP CONFORM TO THE OBC2012
2. STRUCTURE HAS BEEN DESIGNED IN ACCORDANCE WITH PART 4 OF THE OBC 2012
3. THE STRUCTURE IS TO BE FOUNDED ON FREE DRAINING NON-FROST SUSCEPTIBLE MATERIAL WITH A SOIL BEARING CAPACITY OF NO LESS THAN 30kPa
4. CONCRETE ADHESIVE IS TO BE APPLIED TO THE JOINTS BETWEEN THE WALLS AND THE FLOOR/ROOF SLABS
5. CONCRETE MATERIALS CONFORMS TO CSA A23.1
6. REINFORCING STEEL CONFORMS TO CSA G30.18 / W.W.M. CONFORMS TO CSA G30.5



FRONT VIEW  
SCALE: 1/40



RIGHT VIEW  
SCALE: 1/40



MANUFACTURED:  
BROOKLIN, ON  
1-800-655-3430

CONCRETE: 35MPa / 5,000PSI  
AIR ENTRAINMENT: 5-8%  
REINFORCEMENT : STEEL TO CSA  
CAN A23.1 / A23.3. G30.18 Fy=400MPa

WEIGHT: FLOOR: 8,334lbs / 3,779kg  
BACK: 6,620lbs / 3,003kg  
2 SIDES: 3,520lbs / 1,597kg  
2 FRONTS: 1,553lbs / 705kg  
ROOF: 8,334lbs / 3,779kg

DRAWN BY:  
N.CHAN

DATE:  
JUN/2020

**MODEL 105**

PRECAST CONCRETE UTILITY BUILDING  
TYPICAL USE: STORAGE / ELECTRICAL BUILDING