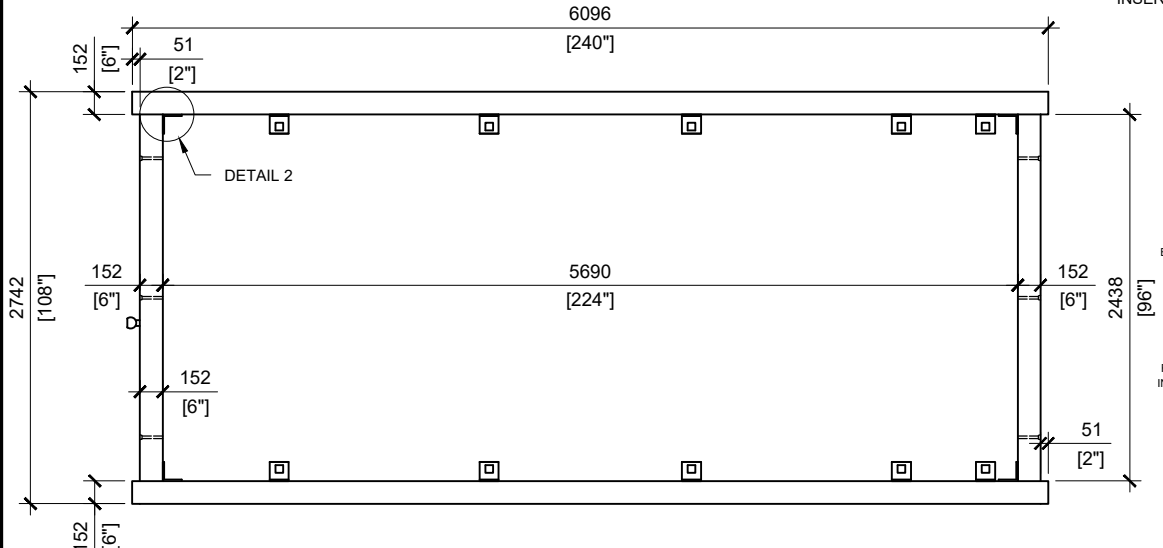
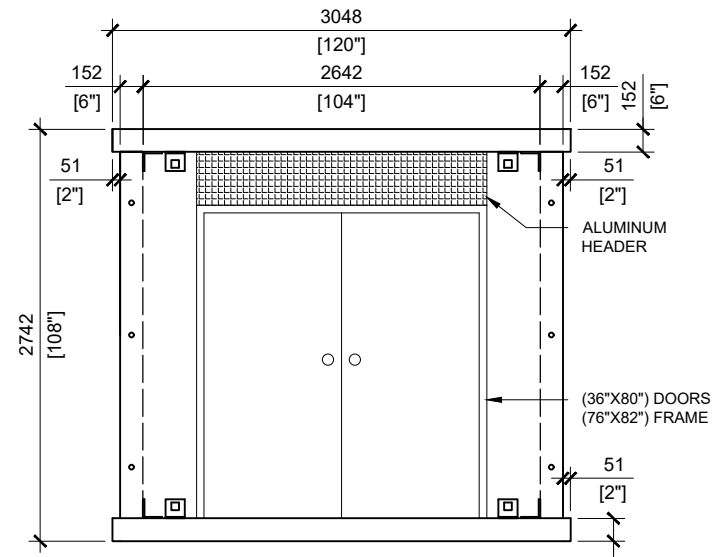


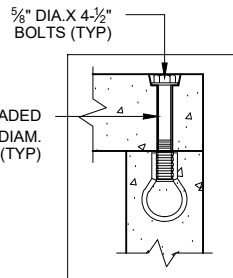
TOP VIEW  
SCALE: 1/50



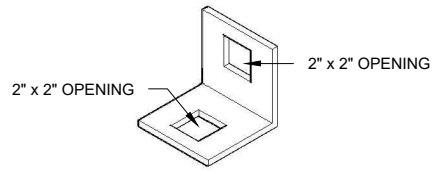
RIGHT VIEW  
SCALE: 1/50



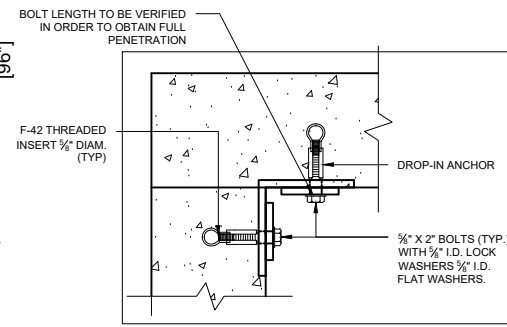
FRONT VIEW  
SCALE: 1/50



DETAIL 1  
WALL-WALL CONNECTION  
SCALE: 1/10



STEEL ANGLE PLATE &  
OPENING FOR DETAIL 2



DETAIL 2  
ROOF/FLOOR-WALL CONNECTION  
SCALE: 1/10

- 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 FOUNDATION 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

**\*\*DIMENSIONS CAN BE MODIFIED UPON REQUEST\*\***



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

<b>CONCRETE:</b> 35MPa / 5,000PSI	<b>WEIGHT:</b> FLOOR:	13,300lbs / 6,031kg
<b>AIR ENTRAINMENT:</b> 5-8%	BACK:	5,143lbs / 2,332kg
<b>REINFORCEMENT:</b> STEEL TO CSA	2 SIDES:	9,930lbs / 4,503kg
CAN A23.1 / A23.3. G30.18 Fy=400MPa	FRONT:	1,951lbs / 885kg
	ROOF:	13,300lbs / 6,031kg

**DRAWN BY:**  
S.RIMLAND

**DATE:**  
MAY/2020

# MODEL 200

PRECAST CONCRETE UTILITY BUILDING  
TYPICAL USE: STORAGE / ELECTRICAL BUILDING