



**GENERAL NOTES:**

1. ALL UNITS MUST BE HANDLED WITH PROPER LIFTING EQUIPMENT.
2. REINFORCING AND STIRRUPS SHALL BE SIZE 15M, GRADE 400W, DEFORMED STEEL BARS. CONCRETE COVER SHALL BE 50MM MINIMUM.
3. ALL CONCRETE EDGES SHALL HAVE 15X45° CHAMFER
4. WELDS SHALL BE ACCORDING TO CSA W59 AND CSA W186.
5. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN.



**MANUFACTURED:**  
OTTAWA, ON  
613-822-1488  
www.powerprecast.com

**CONCRETE TYPE:** SCC  
**CONCRETE:** 45MPa / 6,526PSI  
**AIR CONTENT:** 6.5% ± 1.5%  
**REINFORCEMENT:** STEEL TO CSA CAN  
A23.4-05 / A23.3. G30.18 Fy=400MPa

**WEIGHT:** 1,707lbs / 776kg

**SHEET:**  
1/1  
**DWG NO.**  
B-1.08

**DRAWN BY:**  
A.A-Hamid  
**DATE:**  
DEC/2019

**1 METER BARRIER**

PPS REFERENCE: 409314