



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: 1,320lbs / 600kg
STRIPPING STRENGTH: 25 MPA
MANUFACTURED TO CSA A23.4

DRAWN BY:
E.ZHOU

DATE:
SEP/2020

1 METER BARRIER

PPS REFERENCE: 409314