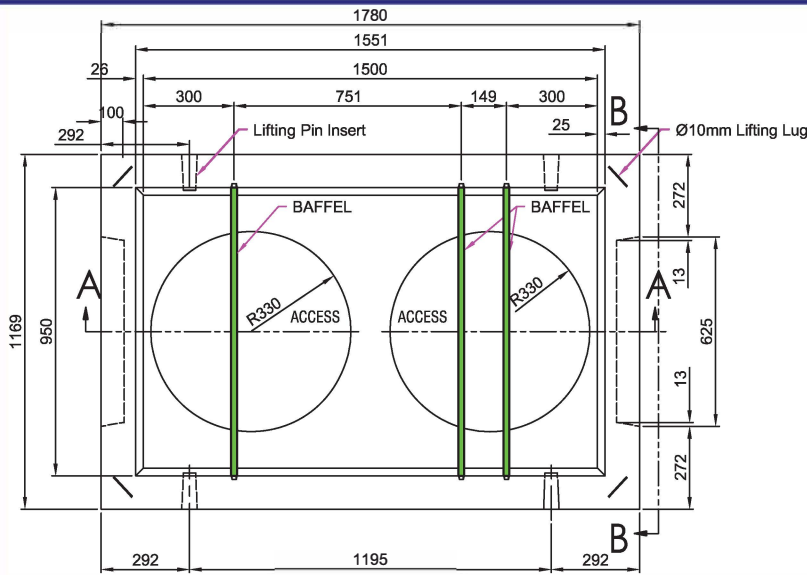
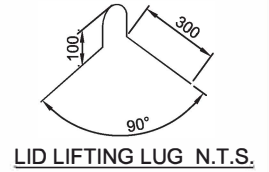
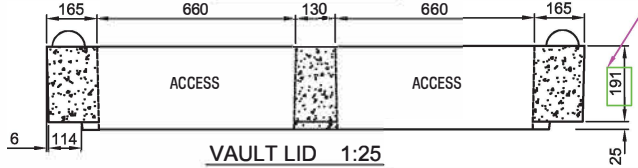


ISOMETRIC VIEW N.T.S.

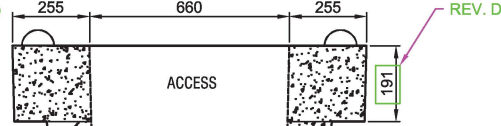


LID LIFTING LUG N.T.S.

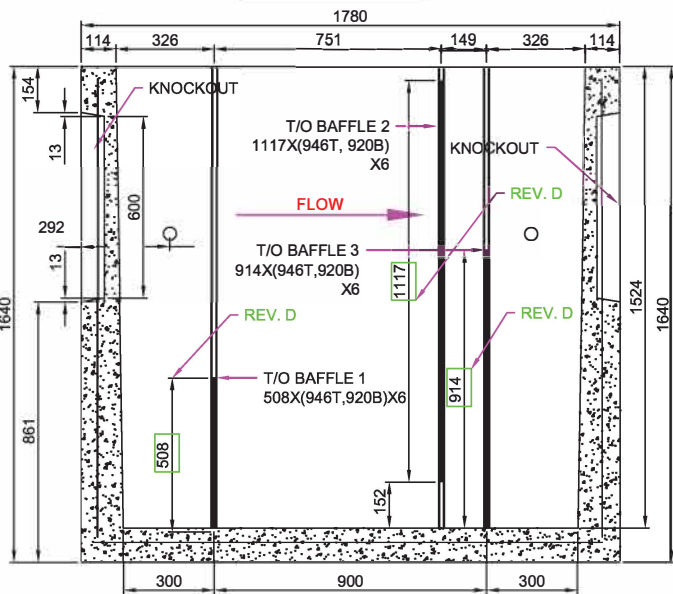
PLAN VIEW 1:25



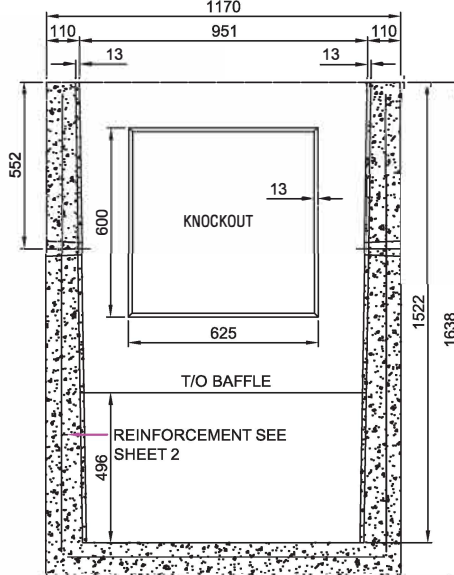
VAULT LID 1:25



REV. D



VAULT BOX 1:25 SECTION A-A



SECTION B-B 1:25

Specification and General Notes:

1. Structure design to ASTM C913-08 Specification.
2. Concrete testing to current version of CSA A23.1 & 2.
3. Min. concrete compressive strength 30 MPa with Max. W/C ratio of 0.5
4. Concrete cover to be Min.25mm.
5. All dimensions to be millimeter.
6. Construction to MMCD manhole specification section 02725.
7. Manufacturing tolerance to be +/- 5mm.
8. Concrete Exposure Class to be A-3
9. Min. Stripping Strength to be 15MPa
10. All Form Finish to be Standard Grade
11. All Unformed Finish to be Steel Trowelled Finish or Wood Float Finish
12. Lifting cable and accessories to meet the strength requirement in lifting detail
13. Hoisting and Rigging system to meet WORK SAFE BC OHS Regulation Guideline Part 14/15
14. Refer to steel reinforcement drawings for Reinforcement details
15. Baffle steel to CAN/CSA G4020/G4021 Grade 350A
16. Baffle plate galvanizing to current version of CAN/CSA G164M



Description:

OIL INTERCEPTOR VAULT & LID

1780X1170X1640 VAULT 8620# (NET Vol. 2.11m³)

Project:

Estimated Weight 8620lbs

Drawn :

D.N.

Date :

05/05/2016

Catalog No.

OI7046

Approved :

V.W.

Load Rating:

H20 RATED

Rev. No.

D

Scale :

As Shown

Dwg. No.

OI7046-1

Sheet No.

1 OF 2

7520 Conrad Street

Burnaby, B.C. V5A 2H7

Phone : 604-415-5181

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