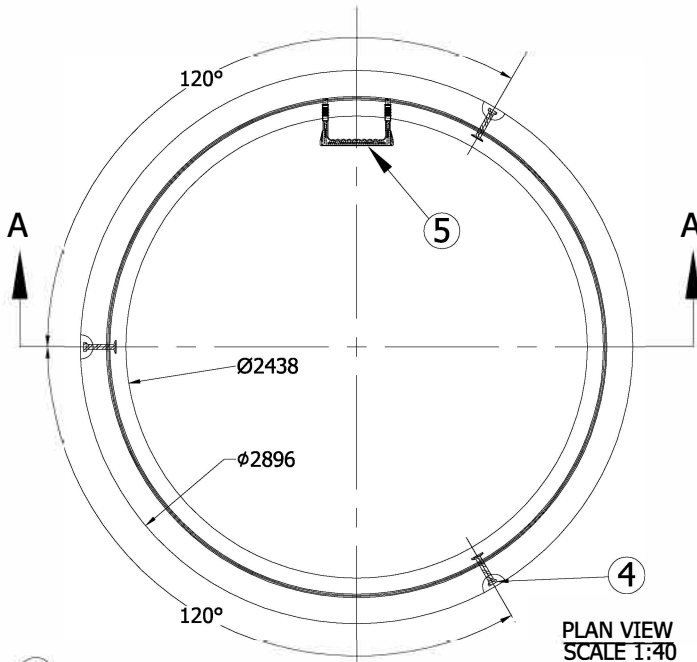
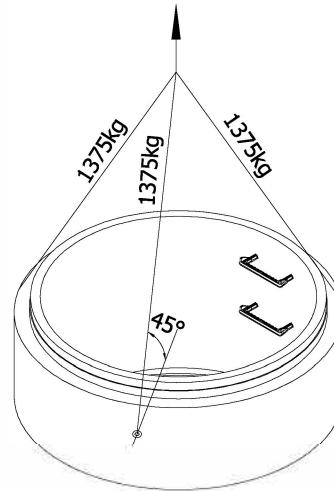
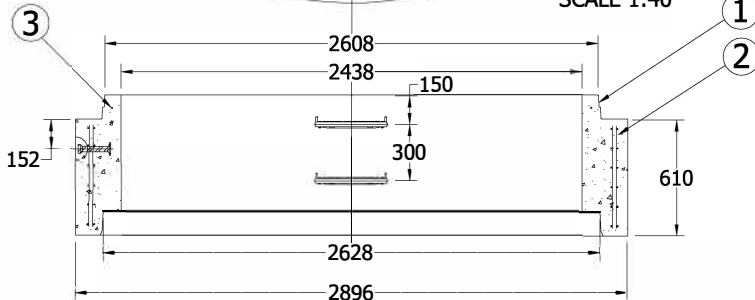
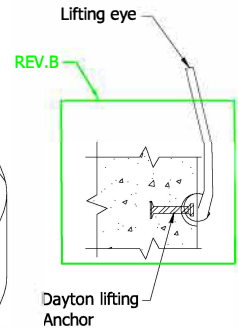


9624R

PLAN VIEW
SCALE 1:40

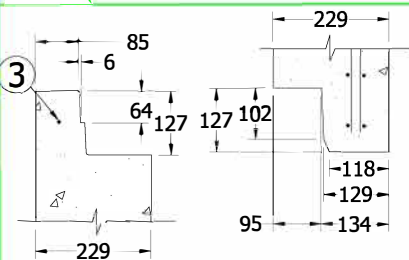


Lifting Detail

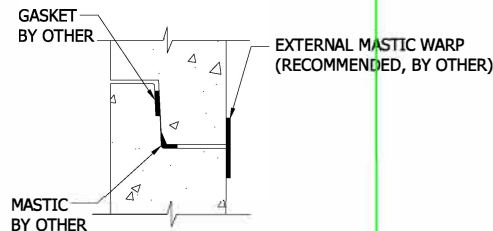


SECTION A-A
SCALE 1:40

REV.B



TONGUE & GROOVE DETAIL
SCALE 1 : 15



CONNECTION DETAIL
SCALE 1 : 15

Specification and General Notes:

1. Manhole design/manufacture to ASTM C478M Specification.
2. Concrete testing to current version of ASTM C497/CSA A23.1&2.
3. Min. concrete compressive strength 30 MPa with Max. W/C ratio of 0.5
4. Gasket to ASTM C-443 specification (by others).
5. Concrete cover to be Min. 25mm.
6. All dimensions to be millimeter.
7. Welded wire mesh overlap to be 300mm.
8. Manhole design and construction to MMCD manhole specification section 33 44 01.
9. Manufacturing tolerance to be +/- 5mm.
10. Concrete Exposure Class to be A-3
11. Min. Stripping Strength to be 15MPa
12. All Formed Finishes to be Standard Grade
13. All Unformed Finishes to be Steel Trowelled Finish or Wood Float Finish
14. Lifting cable and accessories to meet the strength requirement in lifting detail
15. Hoisting and Rigging system to meet WORK SAFE BC OHS Regulation Guideline Part 14/15



Description:

2438ID x 610H Manhole Riser

96"ID x 24"H Manhole Riser 6389 #

Project:

Estimated Weight 6389 lbs

Drawn :

D.L.

Date :

19/01/2018

Catalog No.

9624R

Approved :

V.W.

Load Rating:

N/A

Dwg. No.

96-03

Rev. No.
BScale :
As Shown

Sheet No.

1 OF 1