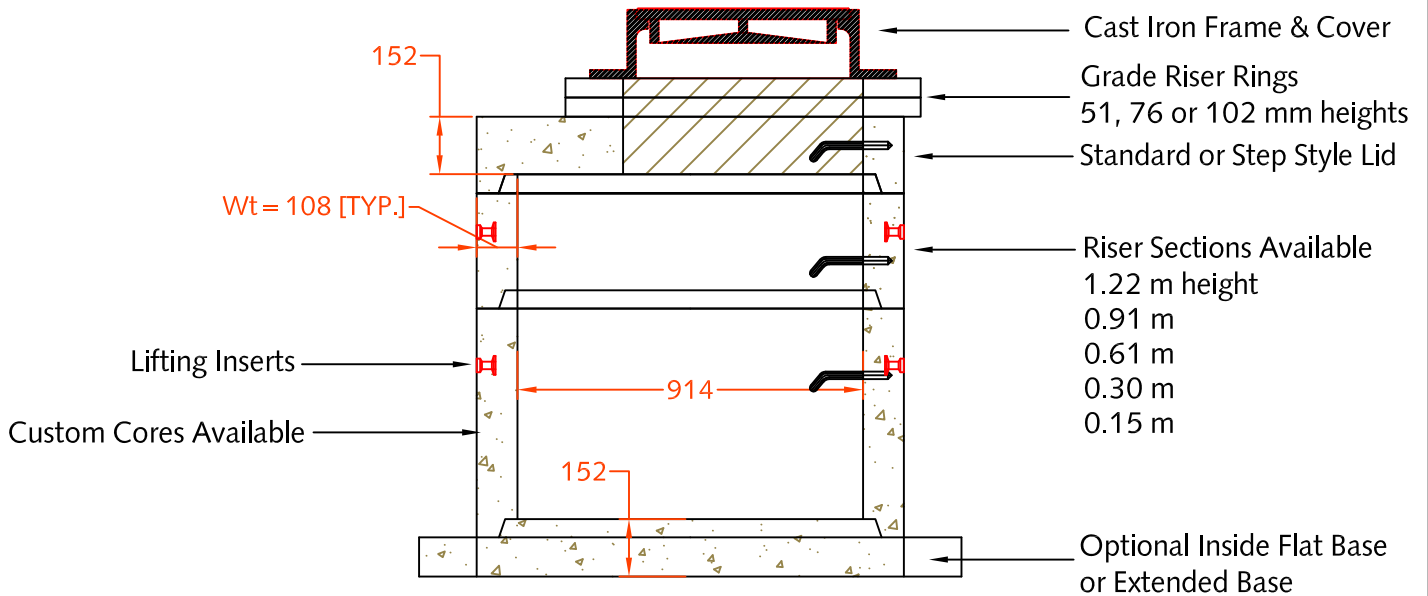


Plan View



Section View

**Note:**

1. Manhole manufactured to ASTM C 478 specification.
2. Unit c/w 152 mm thick lid as shown.
3. Lid supplied w/ Ø635 or Ø762 mm access opening as shown.
4. Unit can be supplied w/ 152 mm thick optional base slab.
5. Unit supplied w/ lifting insert as required.
6. WWF minimum yield strength: 448 MPa.
7. Minimum rebar yield strength: 414 MPa.
8. Approximate mass: 875 kg/m.
9. Minimum concrete strength:
  - MH Barrel: 27.6 MPa.
  - Lid & Base: 35 MPa.
10. All reinforcing to have minimum 25 mm of concrete cover.
11. All dimensions are in millimeters.
12. Langley Concrete Group is a certified Q-Cast Plant, an American Concrete Pipe Association Third Party Certification for the manufacture of Pipe, MH, Box Culvert & Precast Items.



**DESCRIPTION:**

MH 900  
Standard Drawing

www.langleyconcretegroup.com

<b>DRAWN BY:</b>	KS	<b>ORIGIN:</b>	CHWK
<b>CHK BY:</b>	JDB/SW	<b>DWG NO:</b>	MH900-1.0
<b>DATE:</b>	JAN/18/2010	<b>REV DATE:</b>	1. MAR/07/2011
<b>SCALE:</b>	1:20		

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