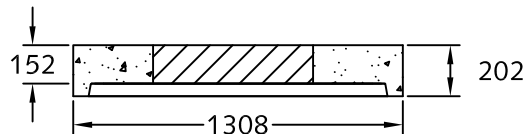
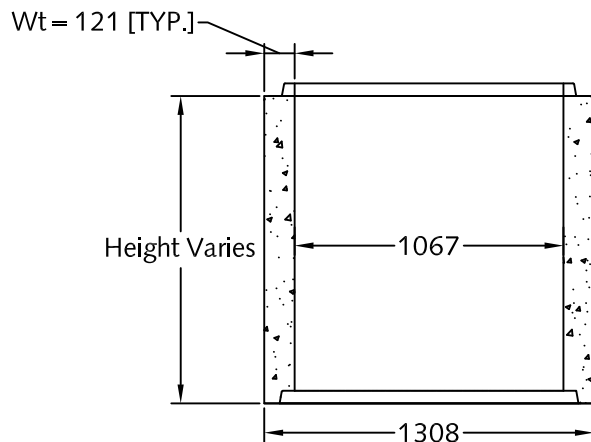


Plan View



Lid Section View



Section View

Notes:

1. MH 1050 to be built for ASTM C478 Specification.
2. Unit c/w 152 mm thick lid as shown [optional].
3. Lid designed to withstand AASHTO HS20 live loading.
4. Unit can be supplied w/ 152 mm thick optional base slab.
5. Unit supplied w/ lifting insert as shown.
6. Approximate mass: 1,125 kg.
7. Minimum concrete strength:
 - MH Barrel: 27.6 MPa.
 - Lid & Base: 35 MPa.
8. WWF minimum yield strength: 448 MPa.
9. Minimum rebar yield strength: 414 MPa.
10. All reinforcing to have minimum 25 mm of concrete cover.
11. All dimensions are in millimeters.



DESCRIPTION:

MH 1050
Mortar Joint

www.langleyconcretegroup.com

DRAWN BY:	KS	ORIGIN:	CHWK
CHK BY:	JDB/JAO	DWG NO:	MH1050-MJ
DATE:	MARCH/26/2009	REV DATE:	1. MAY/10/2010
SCALE:	1:30		

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