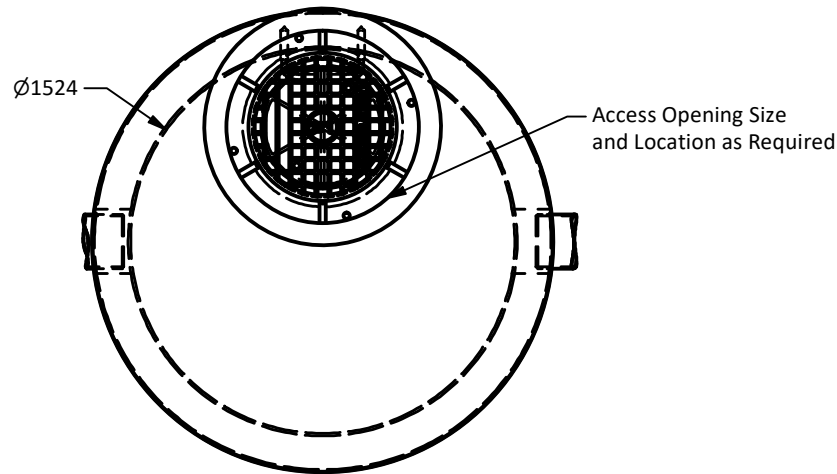
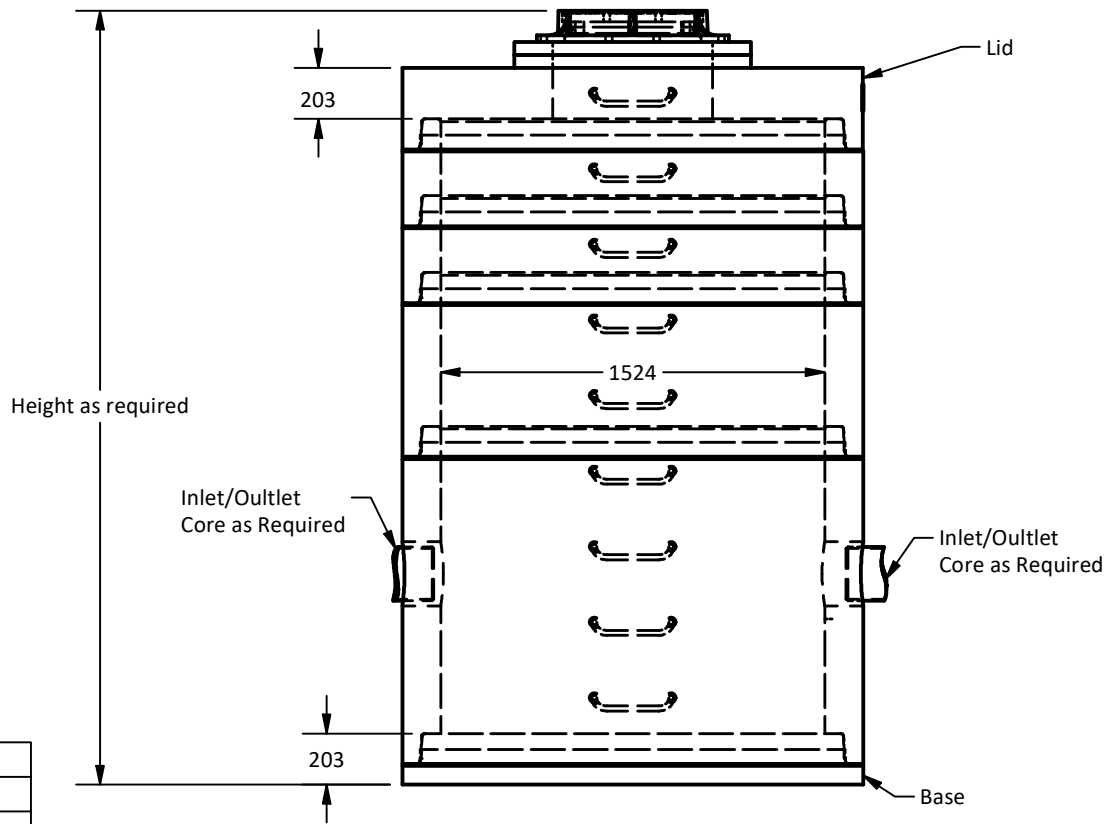


Note:

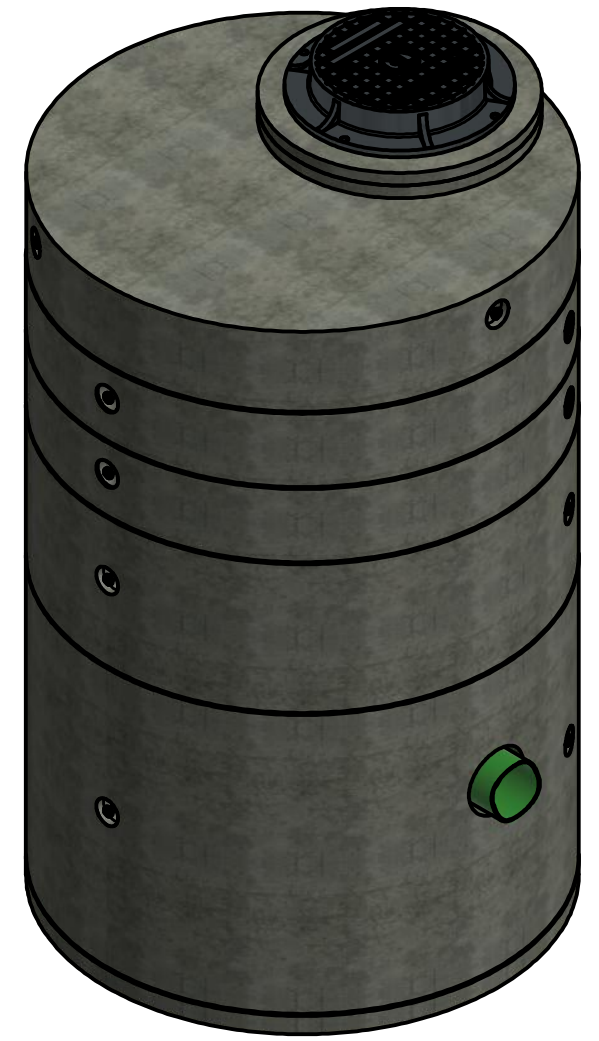
1. Ø1524 Manhole manufactured to ASTM C478 specification.
2. Concrete designed to withstand HS20, BCL 625 live loadings.
3. Unit supplied with cores as required.
4. Unit supplied with ladder rungs as required.
5. Unit supplied with lifting insert as required.
6. Unit supplied with access opening as required.
7. WWF minimum yield strength: 448 MPa.
8. Minimum rebar yield strength: 414 MPa.
9. Minimum concrete strength:
 - MH Barrel: 30 MPa.
 - Lid & Base: 35 MPa.
10. All reinforcing to have minimum 25 mm of concrete cover.
11. All dimensions are in millimeters.



Plan View



Elevation View



Isometric View

PART LIST			
ITEM	QTY	PART NUMBER	WEIGHT
1	As Required	1524 Manhole	1,990 kg/m
2	1	1524 Lid Manhole	1,430 kg.
3	1	1524 Base Manhole	1200 kg.

Langley Concrete Group is a certified Q-Cast Plant, an American Concrete Pipe Association Third Party Certification for the manufacture of Pipe, Manhole, Box Culvert & Precast Items.	Quality Assurance of products manufactured by The Langley Concrete Group has been verified by the following third party certification programs	All Dimensions are in Millimeters. Unless otherwise Stated	THE Langley CONCRETE GROUP www.langleyconcretegroup.com	This drawing is the property of the Langley Concrete Group of Companies. All information contained herein is confidential and may not be used in whole or in part without written permission from the owner	DESCRIPTION: Ø1524 Manhole	DRAWN BY: SR	JOB NO.
						CHK BY: KS	DWG NO: MH-1524
						DATE: Aug.31, 2018	
						SCALE: 1:30	
						SIZE 11 x 17	REV. SHEET 1 OF 1



Projection Method:
THIRD ANGLE

