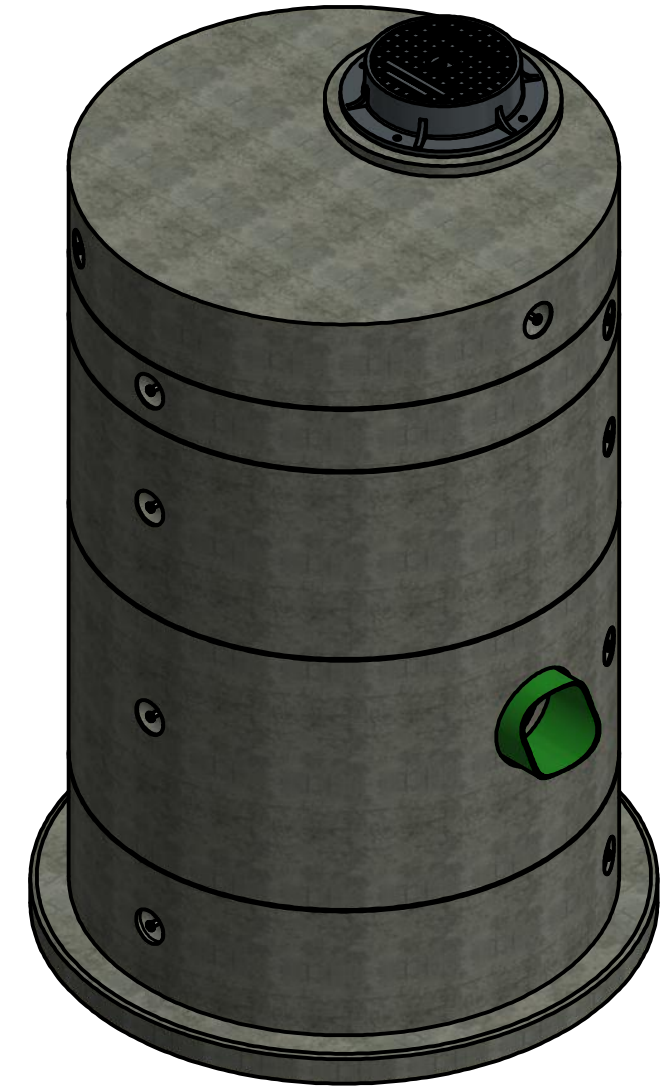
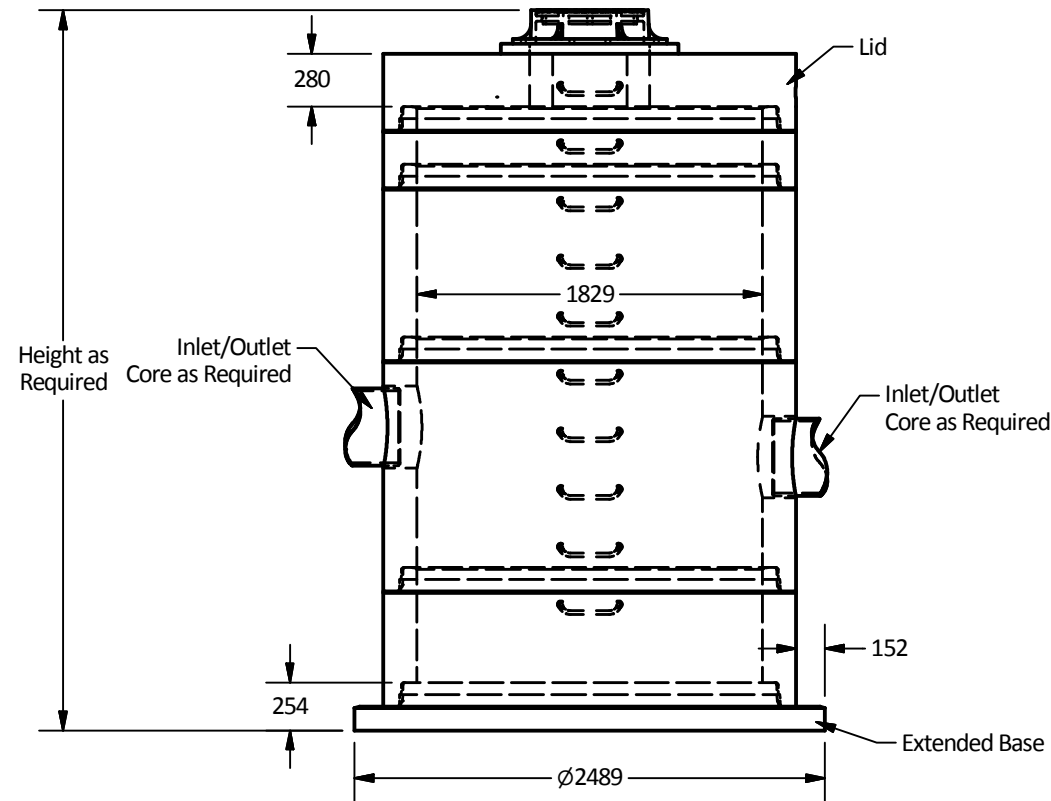
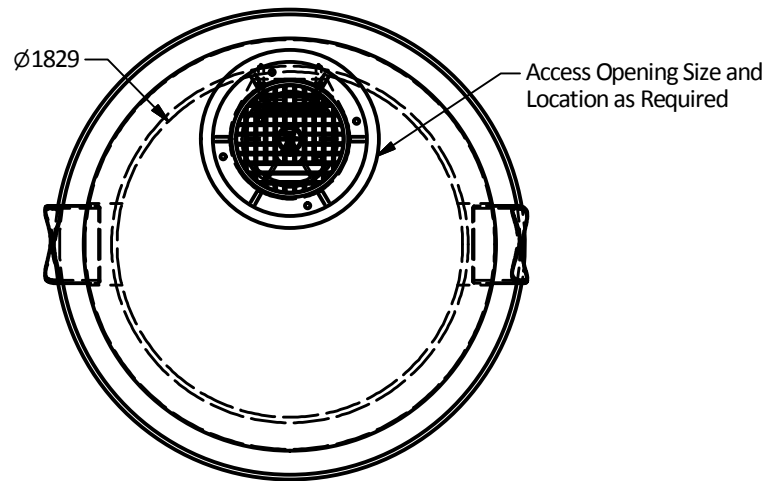


Note:

1. Ø1829 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.



Isometric View

PART LIST

ITEM	QTY	PART NUMBER	WEIGHT
1	1	MH 1800 EXTBase	2,500 kg.
2	As Required	MH 1800 Manhole	2,780 kg/m.
3	1	MH 1800 Lid	2,550 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

Projection Method: THIRD ANGLE



LANGLEY (604) 533-1656
VICTORIA (250) 478-9581
CHILLIWACK 1-800 667-9600

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DESCRIPTION:

Ø1829 Manhole with Extended Base

DRAWN BY: SR	JOB NO.
CHK BY: KS	DWG NO: MH-1829-Ext Base
DATE: Sep.14, 2017	MU NO:
SCALE: 1:40	
SIZE 11 x 17	REV.
	SHEET 1 OF 1