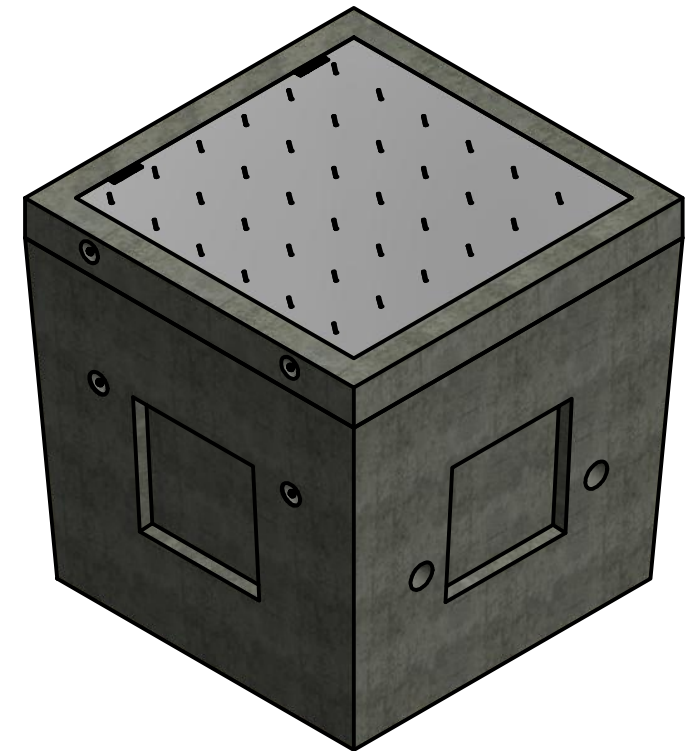
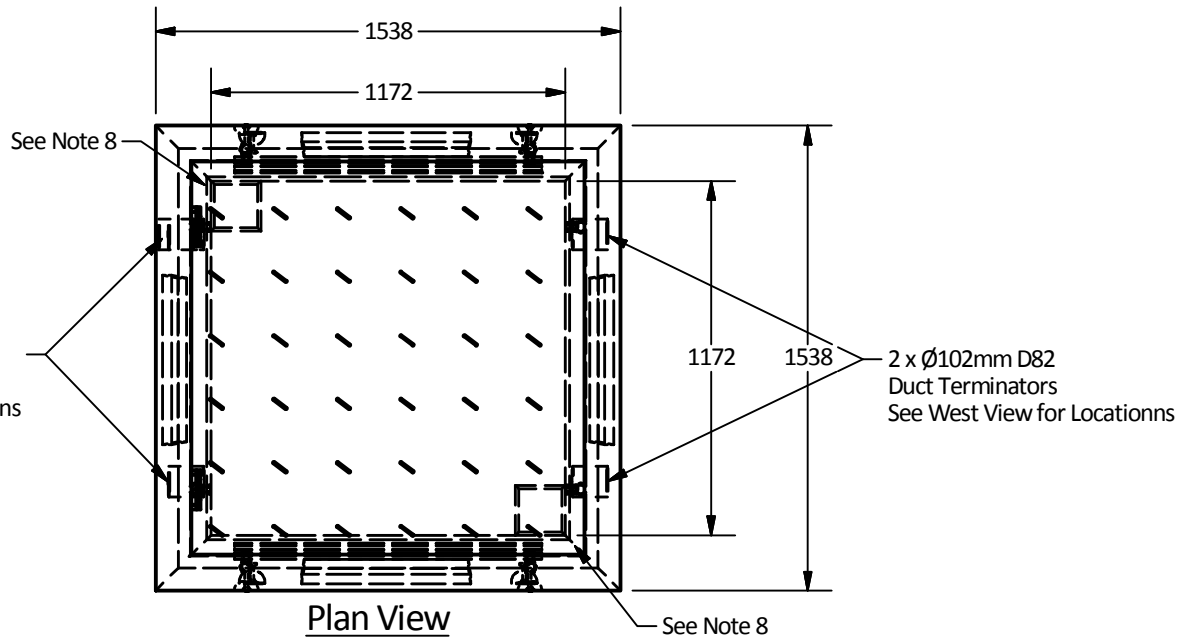


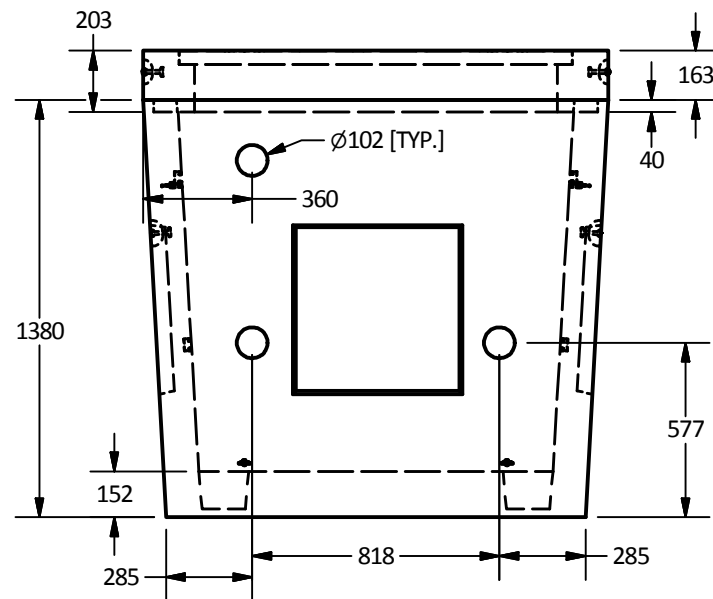
PART LIST			
ITEM	QTY	PART NUMBER	WEIGHT
1	1	1.5 x 1.5 Vault	2,800 kg.
2	1	1.5 x 1.5 Lid	1,000 kg.

Notes:

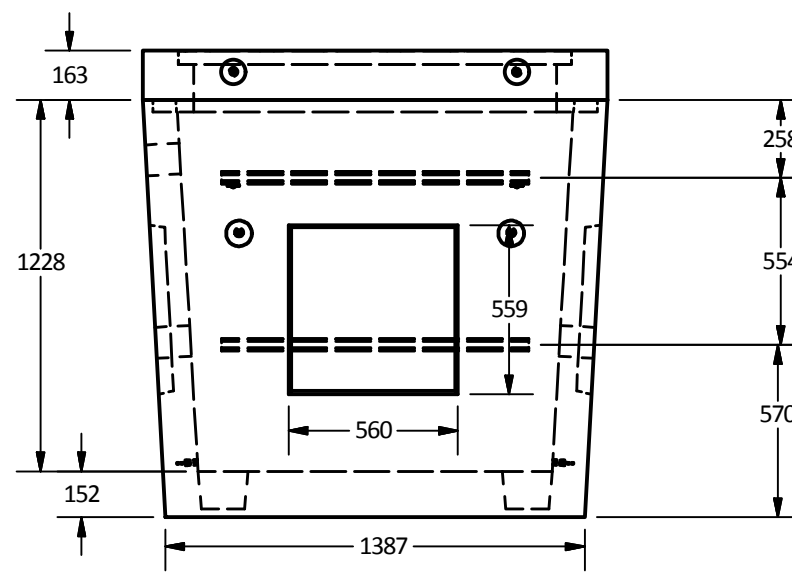
- 1.5 x 1.5 vault is built as shown.
- Unit designed to withstand AASHTO HS20/BCL-625 live load.
- Concrete vault designed for following earth cover:
 - Minimum: 0m
 - Maximum: 2.5m.
- Unit supplied with 0.56 x 0.56 m square knockout core as shown.
- Unit supplied with 4 x unistrut P3370 as shown.
- Unit supplied with lifting insert as required.
- Unit supplied with ferrule inserts if required.
- Unit to have 0.165 x 0.165 x 0.125 m deep sump as shown.
- Lid Supplied with opening for access as required.
- Unit supplied with 5 x Ø102mm core for duct terminator as shown.
- Minimum rebar yield strength: 414 MPa.
- Minimum concrete strength: 30 MPa.
- Vault interior can be supplied with white paint for improved visibility/cleanliness and dampproofed exterior using CS-55 or approved equivalent.
- All dimensions are in millimeters.



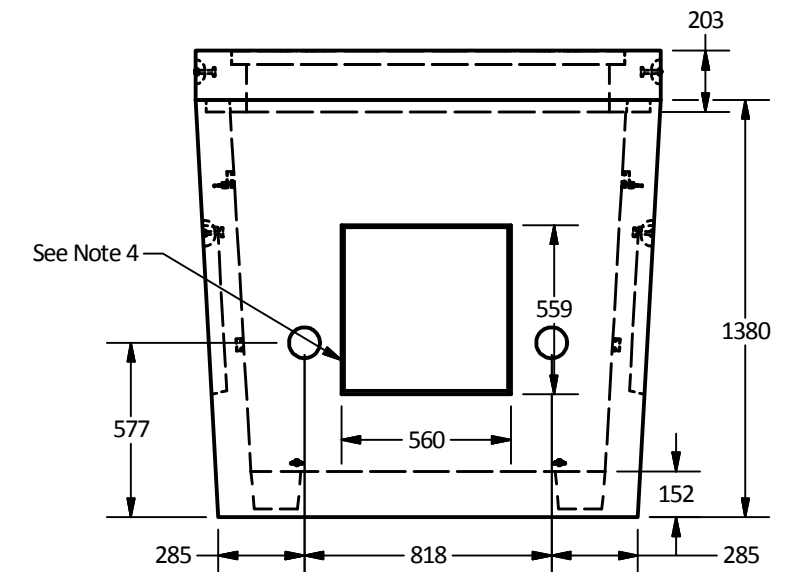
Isometric View



West View



Elevation View



East View

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:

Vault 1.5 x 1.5
Communication Vault
with Galvanized Steel Hatch
Occasional Traffic Only

DRAWN BY: SR	JOB NO.
CHK BY: KS	DWG NO: V 1.5 x 1.5-Com-2.0
DATE: Aug.16, 2018	
SCALE: 1:25	
SIZE 11 x 17	REV.
	SHEET 1 OF 1