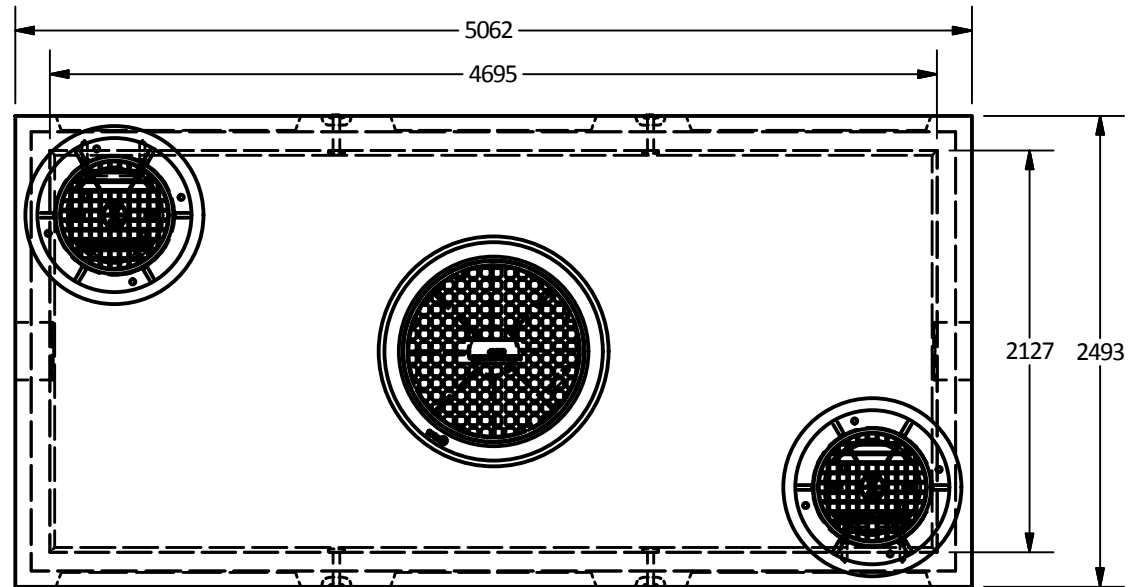
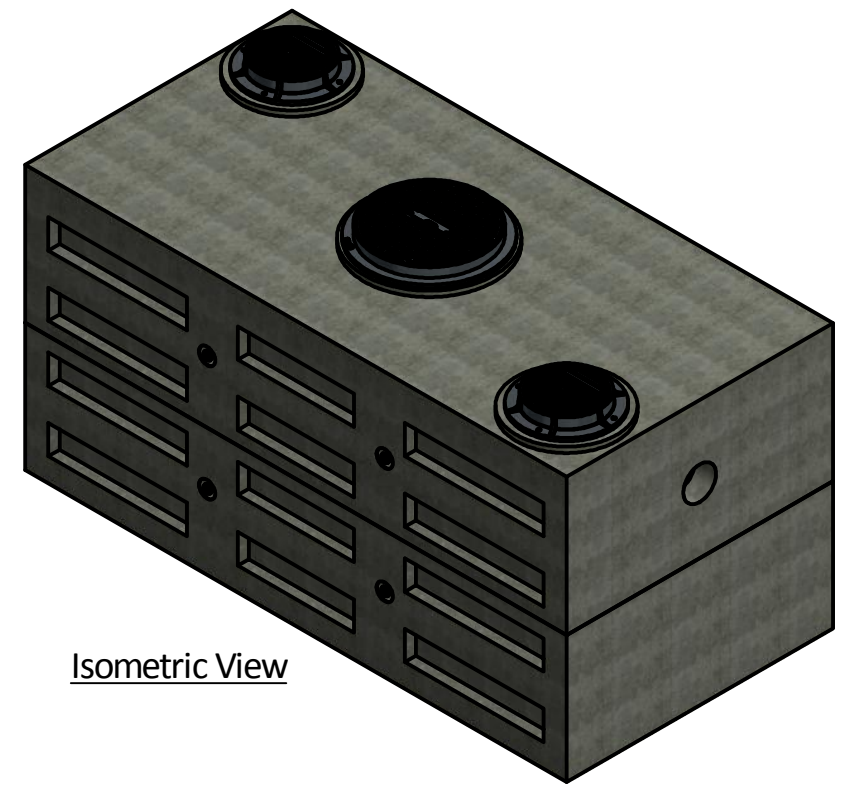


PART LIST			
ITEM	QTY	PART NUMBER	WEIGHT
1	1	4712 Chamber - Bottom	12,500 kg
2	1	4712 Chamber - Top	14,570 kg.

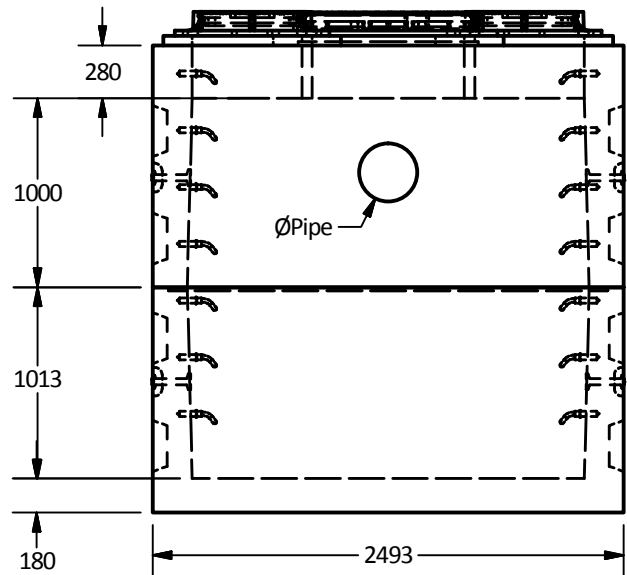
- Notes:
- 4712 Reinforced concrete vault is built as shown.
 - Unit designed to withstand AASHTO HS20 / BCL-625 live loading.
 - Concrete vault designed for the following earth covers:
 - Minimum: 0 m.
 - Maximum: 2.5 m.
 - Unit supplied with cores for Inlet/Outlet as required.
 - Unit supplied with opening for access as required.
 - Unit supplied with ladder rungs as required.
 - Unit supplied with lifting insert as required.
 - Minimum rebar yield strength: 414 MPa.
 - Minimum concrete strength: 35 MPa.
 - Vault interior can be supplied with white paint for improved visibility/cleanliness and damproofed exterior using CS-55 or approved equivalent.
 - All dimensions are in millimeters.



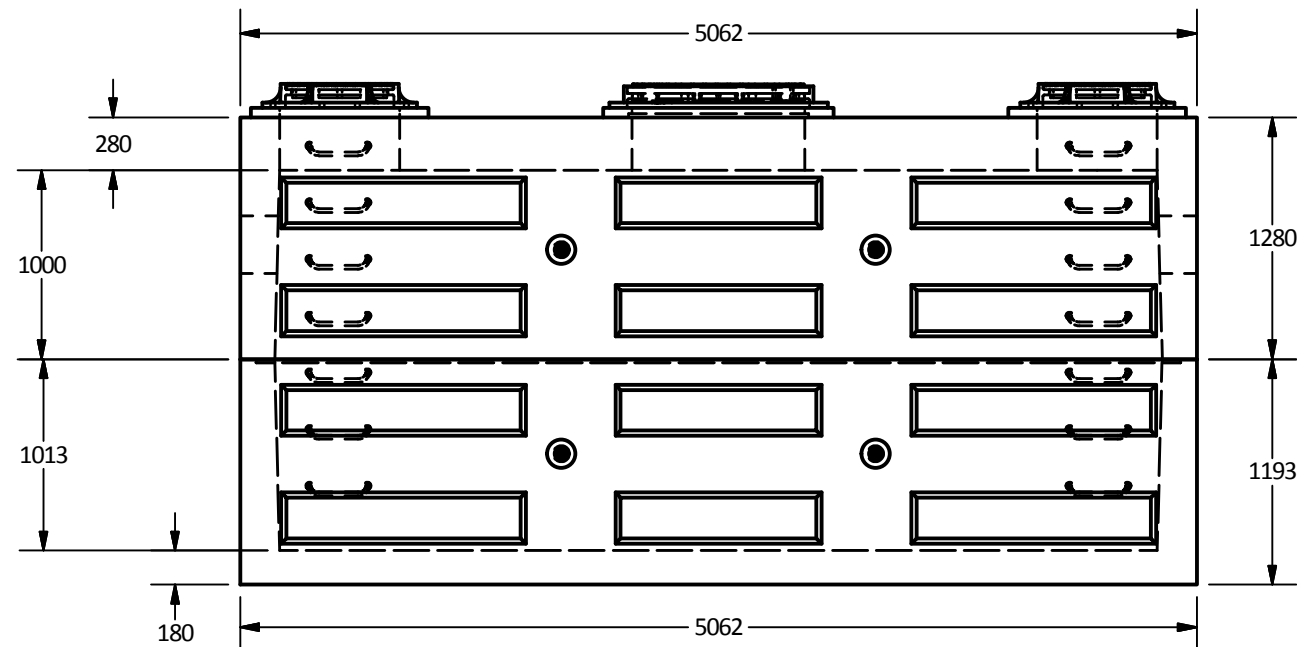
Plan View



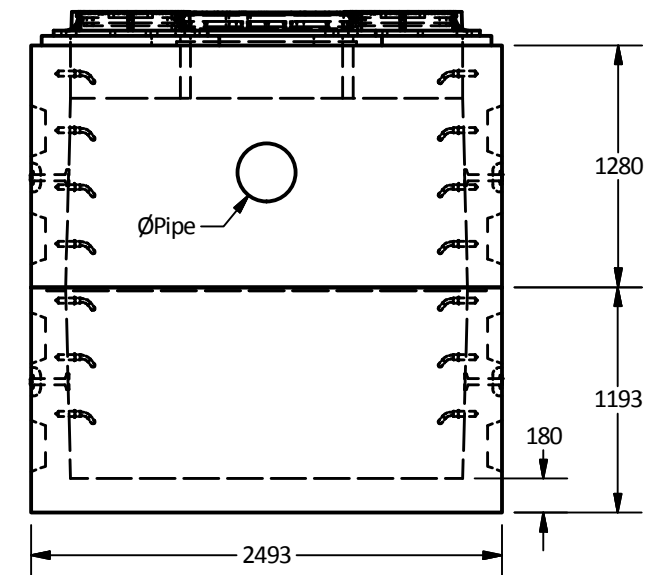
Isometric View



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.



All Dimensions are in Millimeters.
Unless otherwise Stated

Projection Method:
THIRD ANGLE



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CHILLIWACK 1-800 667-9600

Quality Assurance of products manufactured by The Langley Concrete Group has been verified by the following third party certification programs



DESCRIPTION:

VAULT 4712

DRAWN BY: SR		JOB NO.
CHK BY: KS		DWG NO: 4712-V
DATE: Aug.15, 2018		
SCALE: 1:40		
SIZE 11 x 17	REV.	SHEET 1 OF 1