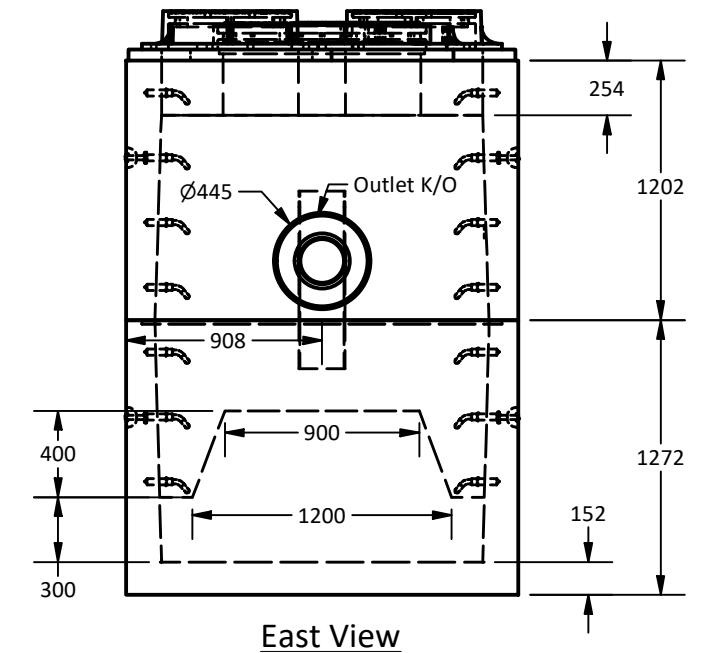
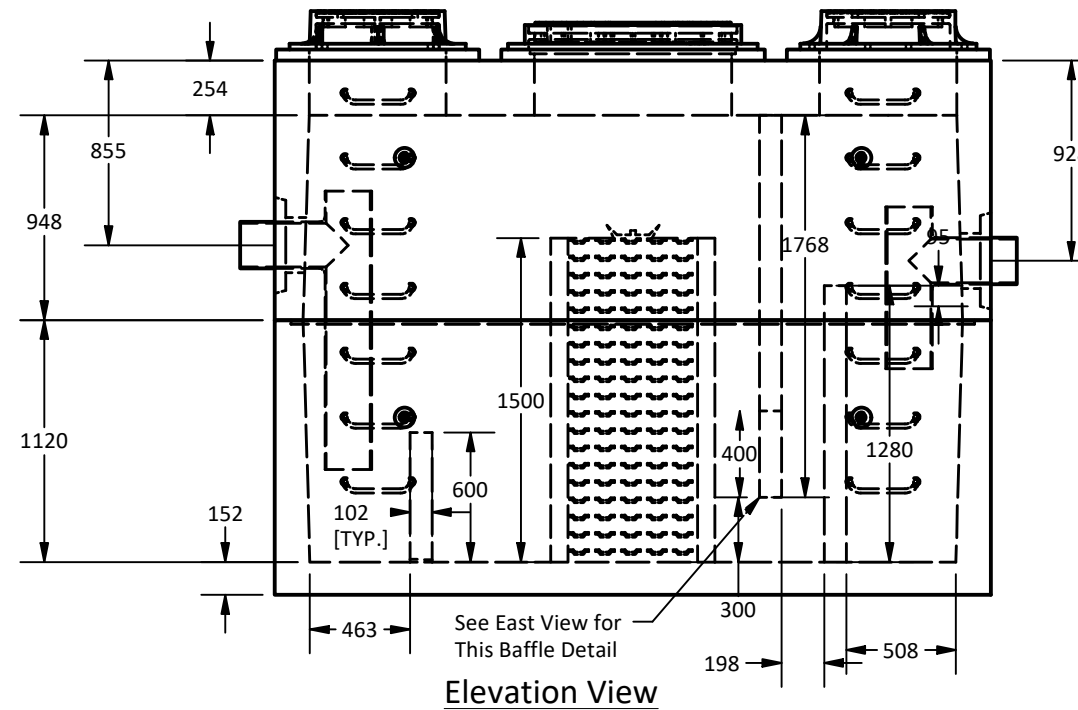
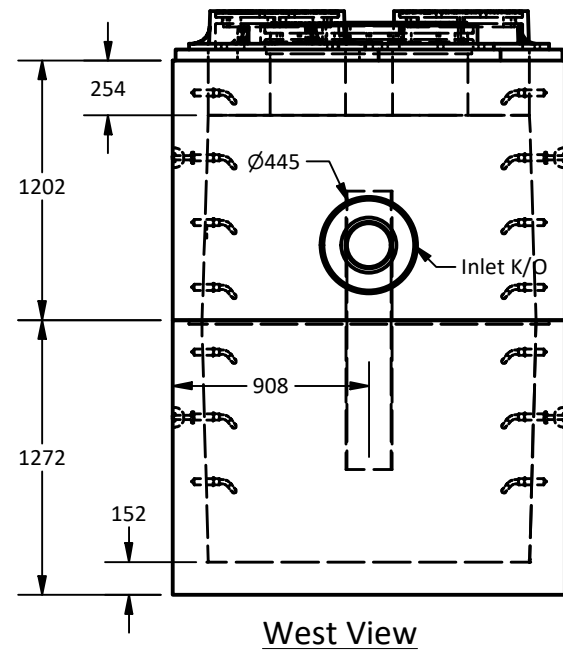
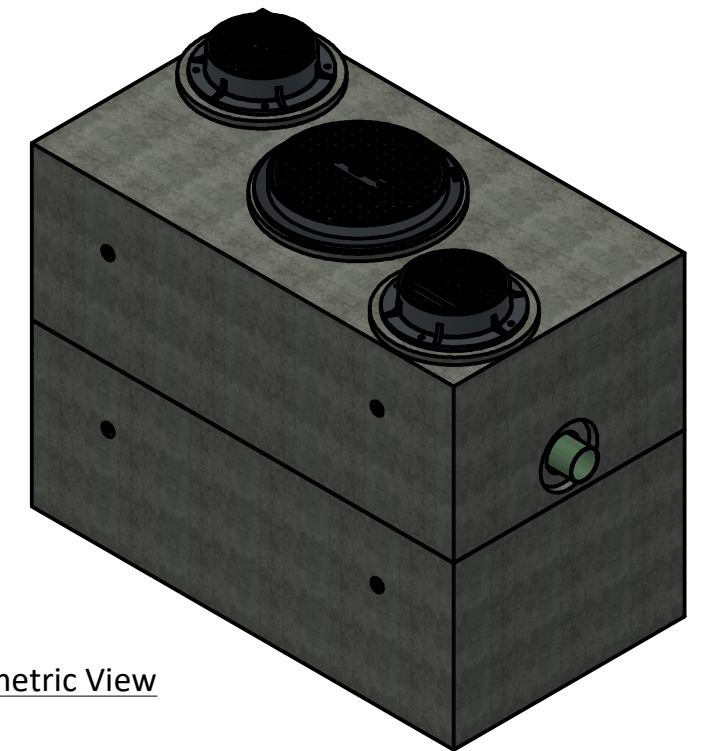
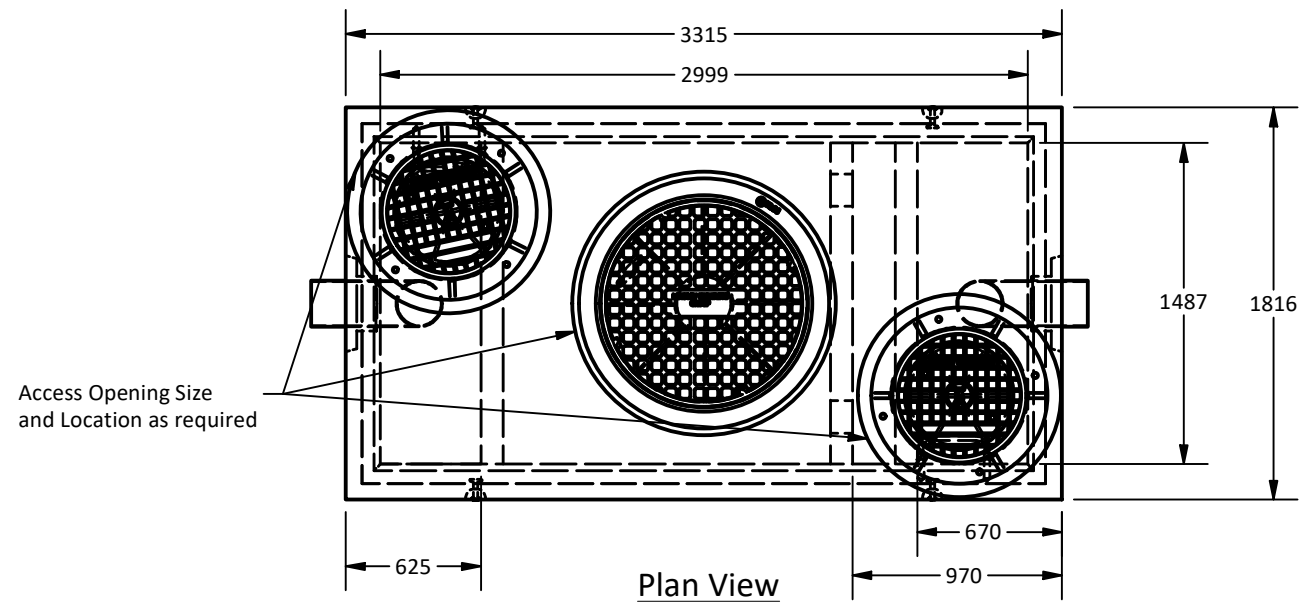


PART LIST			
ITEM	QTY	PART NUMBER	WEIGHT
1	1	3152 Vault - Bottom Section	7,400 kg.
2	1	3152 Vault - Top Section	6,800 kg.

Total of 25 Coalescing Media Units to be Supplied for this Order

- Notes:
- 3152 Oil interceptor manufactured to meet AASHTO HS20/BCL-625 live loading.
 - Concrete vault designed for the following earth covers:
 - Minimum: 0 m.
 - Maximum: 2.5 m.
 - Oil interceptor supplied with 102 mm thick concrete baffles as shown.
 - Unit has a maximum 5,580 liter [5.58 m³] capacity.
 - Unit design to:
 - Temp.: 0°C.
 - Oil S.G.: 0.85.
 - Influent oil: 100 mg/l.
 - Effluent oil <= 15 mg/l.
 - Max. flow: 25.2 l/sec.
 - PVC required by design, installed by others in field.
 - Design can be modified for specific application, please contact LCG sales office.
 - Unit supplied with opening for access as required.
 - Unit supplied with knock-out cores for inlet/outlet 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.
 - PVC T required by design, supplied and installed by others in field.
 - All dimensions are in millimeters.



Coalescing Plate has not been shown for clarification in plan view and side views

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



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DESCRIPTION:

3152 Coalescing Plate Oil Interceptor
16mm Spacing

DRAWN BY: SR	JOB NO.
CHK BY: KS	DWG NO: 3152-CIO-16
DATE: Sep.26, 2018	
SCALE: 1:35	
SIZE 11 x 17	REV.
	SHEET 1 OF 1