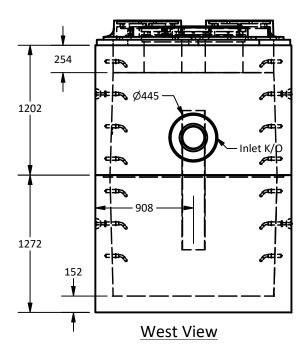
	PART LIST				
	ITEM	QTY	PART NUMBER	WEIGHT	
1		1	3152 Vault - Bottom Section	7,400 kg.	
	2	1	3152 Vault - Top Section	6,800 kg.	

- 1. 3152 Oil interceptor manufactured to meet AASHTO HS20/BCL-625 live loading.
- 2. Concrete vault designed for the following earth covers:
- Minimum: 0 m.
- Maximum: 2.5 m.
- 3. Oil interceptor supplied with 102 mm thick concrete baffles as shown.
- 4. Unit has a maximum 5,580 liter [5.58 m³] capacity.
- 5. Unit design to:
- Temp.:0°C.
- Oil S.G.: 0.85.
- Influent oil: 100 mg/l.
- Effluent oil <=15 mg/l.
- Max. flow: 34.7 l/sec.
- 6. PVC required by design, installed by others in field.
- 7. Design can be modified for specific application, please contact LCG sales office.
- 8. Unit supplied with opening for access as required.
- 9. Unit supplied with knock-out cores for inlet/outlet as required.
- 10. Unit supplied with ladder rungs as required.
- 11. Unit supplied with lifting insert as required.
- 12. Minimum rebar yield strength: 414 MPa.
- 13. Minimum concrete strength: 35 MPa.
- 14.PVC T required by design, suppled and installed by others in field.
- 15. 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 Certificationfor 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





All Dimensions are in Millimeters. Unless otherwise Stated

Projection Method: THIRD ANGLE





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

> GROUP www.langleyconcretegroup.com

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

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3152 Coalescing Plate Oil Interceptor 8mm Spacing

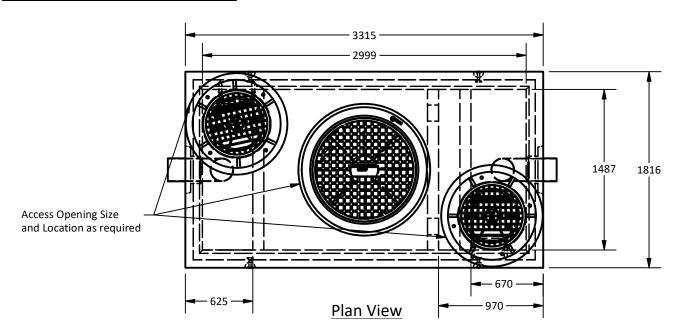
300

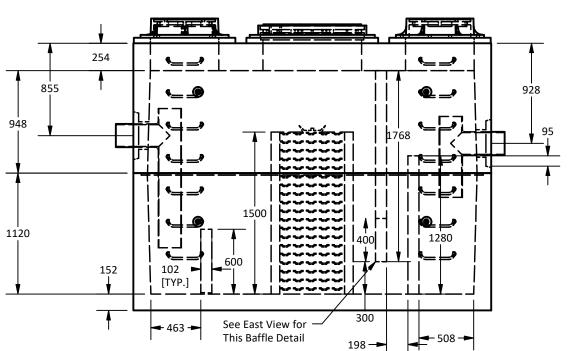
DRAWN BY:		JOB NO.
SR		
CHK BY:		DWG NO:
KS		3152-CIO-8
DATE:		
Sep.26,	2018	
SCALE:		
1:35		
SIZE	REV.	
11 x 17		SHEET 1 OF 1
_ ,		

254

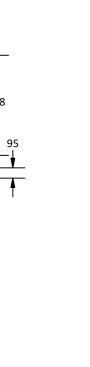
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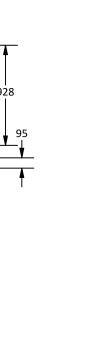
1272





Elevation View





152

Isometric View

East View

DESCRIPTION:

SR		JOB NO.
BY:		DWG NO:
KS		3152-CIO-8
Sep.26,	2018	
1:35		
ZE 11 x 17	REV.	SHEET 1 OF 1