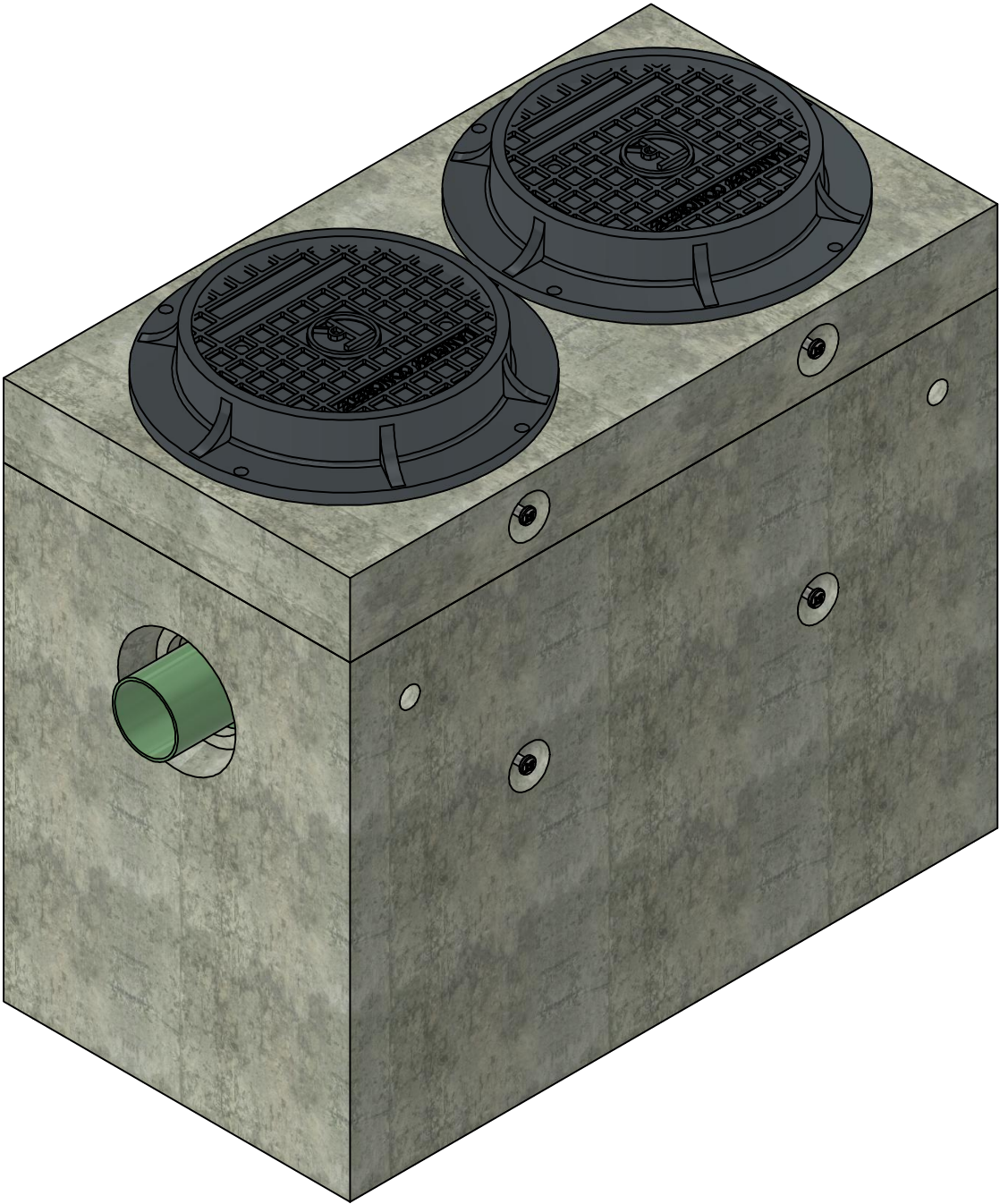


PART LIST			
ITEM	QTY	PART NUMBER	MASS
1	1	Bottom Section	1639.9 kg
2	1	Top Section	376.5 kg
3	8	5T x 85mm Lifitng Insert	0.4 kg
4	2	TR 20 Frame	93.1 kg
5	2	TR 20 Cover	81.9 kg
6	4	Coalescing Plate	

Notes:

1. TYPE I Reinforced concrete vault is built as shown.
2. Unit designed to withstand BCL-625 or AASHTO HS20 live loading.
3. Concrete vault designed for the following earth covers:
Minimum: 0 m.
Maximum: 2.5 m.
4. Unit supplied with an opening for access as required.
5. Unit supplied with knock-out cores for inlet/outlet as required.
6. PVC T required by design, supplied and installed by others in the field.
7. Unit supplied with lifting insert as required. Starcon style min. 5T/ 85mm Lifting Insert to be used.
Note: Sling angle to the vertical no more than 15°.
8. Unit to be installed with Con-Seal 202- Butyl Rubber Sealant for a watertight joint.
9. Minimum rebar yield strength: 400 MPa. (Steel Grade: CSA G30.18-400 Weldable)
10. Minimum concrete strength: 35 MPa.
11. The unit has a maximum capacity of 595 liters [0.595 m³].
12. Unit risers are available in heights of 305 mm, 450 mm, and increments up to a maximum of 1050 m.
13. Unit supplied with 4x Ø51 mm vent holes as shown.
14. Oil interceptor supplied with 12mm gauge galvanized baffles as shown.
15. The design can be modified for specific sites. Please contact the Amrize sales office.
16. Unit design to:
Temp.: 0°C.
Oil S.G.: 0.85.
Influent oil: 100 mg/l.
Effluent oil <=15 mg/l.
Max. flow: 5.3 l/sec
17. All dimensions are in millimeters unless otherwise specified.



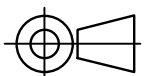
Isometric View

Amrize Canada Inc. BC Pipe and Precast are certified Q-Cast Plants, an American Concrete Pipe Association Third Party Certification for the manufacture of Pipe, Manhole, Box Culvert and Precast Items.		All Dimensions are in Millimeters. Unless otherwise Stated	 www.amrize.com CHILLIWACK 1-800 667-9600 / (604) 533-1656 DUNCAN (250) 478-9581	DESCRIPTION: TYPE I Oil Interceptor (Coalescing Plate- 8mm Spacing) Standard Drawing	DRAWN BY: SR	DWG NO.: N/A
					CHK BY: MP	JOB NO.: TYPE I-COL-8mm
					DATE: 07-Apr-26	SO NO.:
					SCALE: 1:12	REV.:
					SIZE: 11 x 17	SHEET 1 OF 2

Quality Assurance of products manufactured by Amrize Canada Inc. BC Pipe and Precast has been verified by the following third party certification programs.

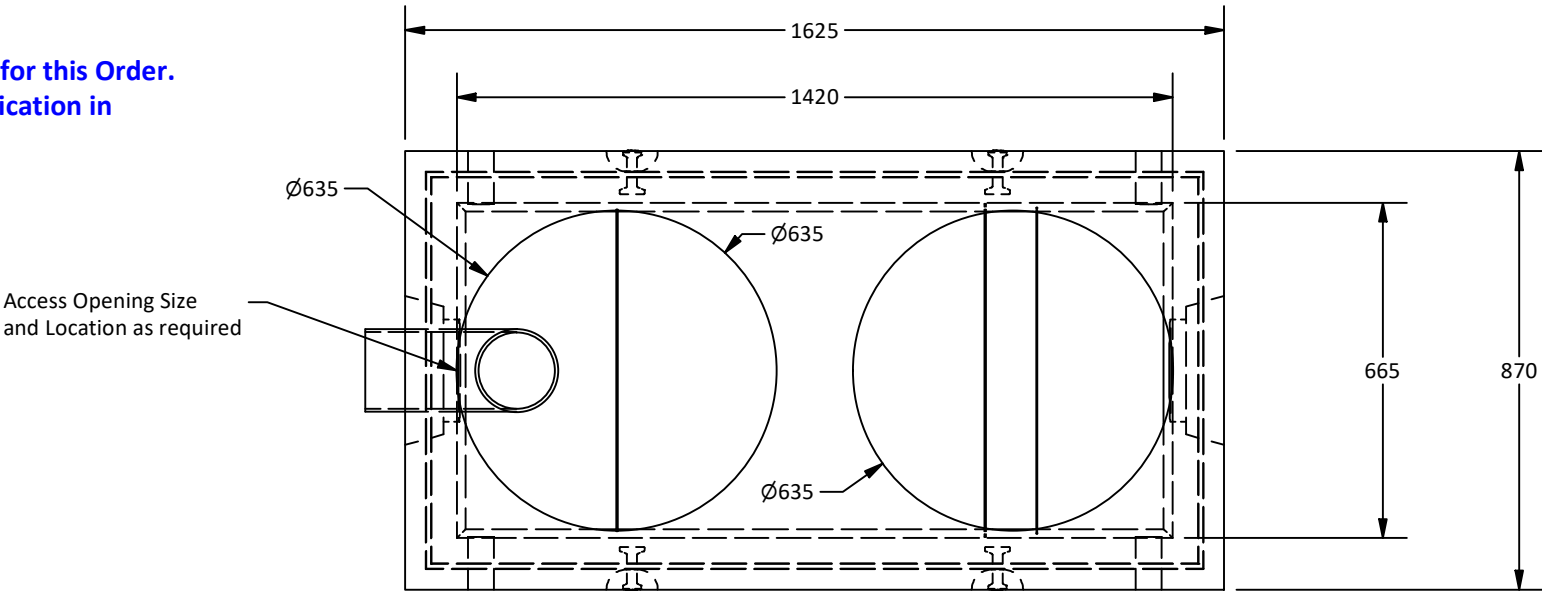


Projection Method:
THIRD ANGLE

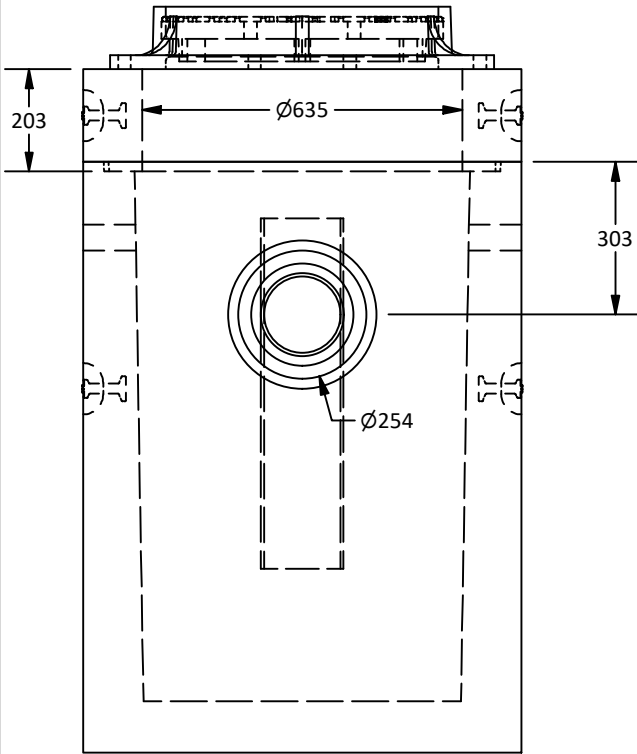


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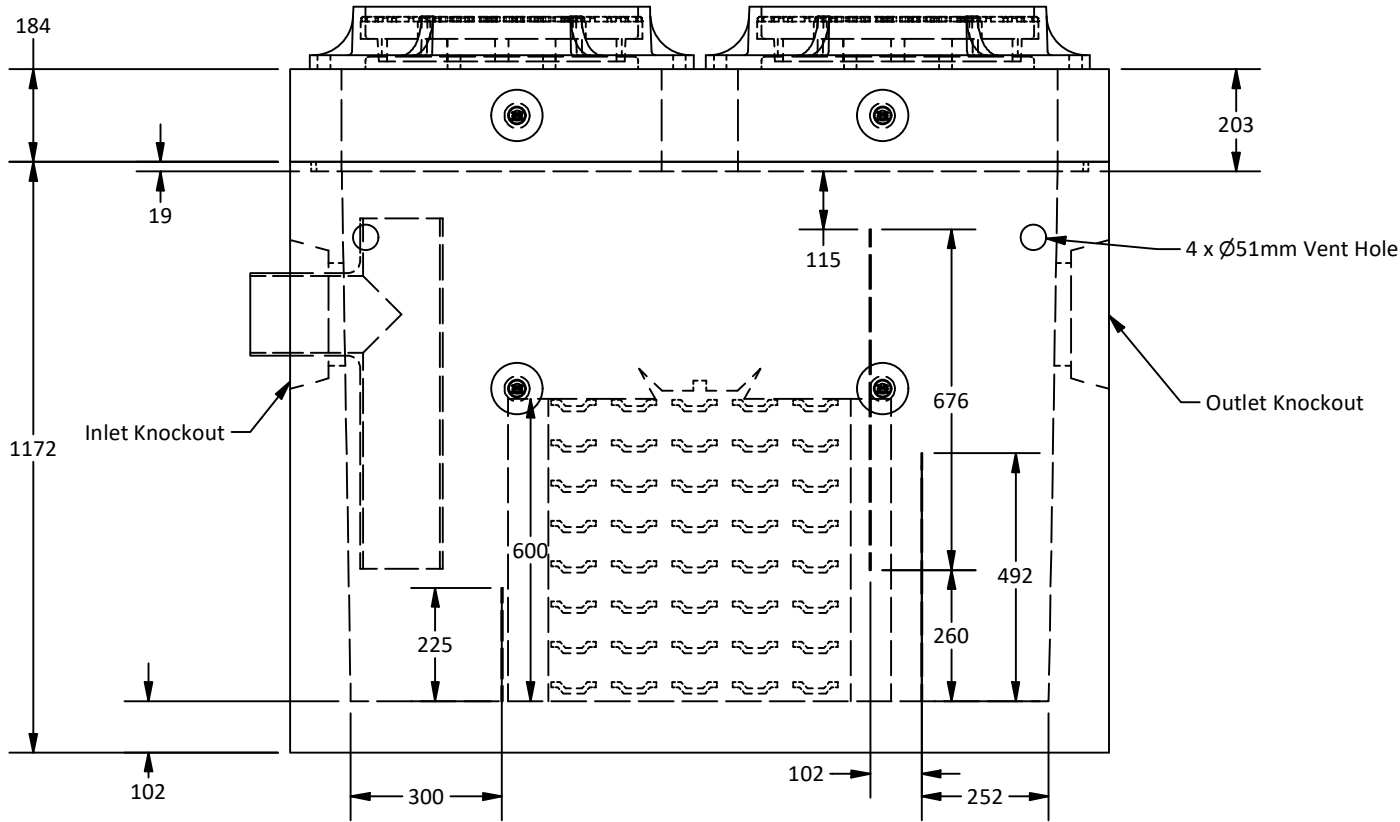
- Note:**
- A total of 4 Coalescing Media Units to be supplied for this Order.
 - The Coalescing Plate has not been shown for clarification in plan view and side views.



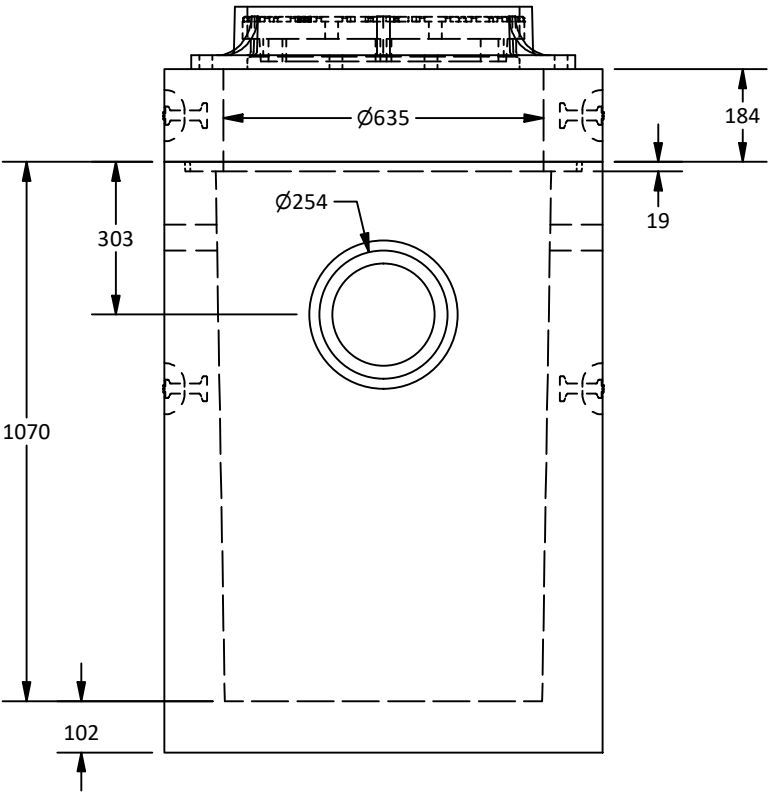
Plan View



West View



Elevation View



East View

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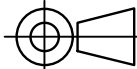


All Dimensions are in Millimeters. Unless otherwise Stated

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Projection Method: THIRD ANGLE



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CHILLIWACK 1-800 667-9600 / (604) 533-1656
DUNCAN (250) 478-9581

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DESCRIPTION:

TYPE I Oil Interceptor
(Coalescing Plate- 8mm Spacing)
Standard Drawing

DRAWN BY:
SR

DWG NO.:
N/A

CHK BY:
MP

JOB NO.:
TYPE I-COL-8mm

DATE:
07-Apr-26

SO NO.:

SCALE:
1:15

REV.:

SIZE:
11 x 17

SHEET 2 OF 2