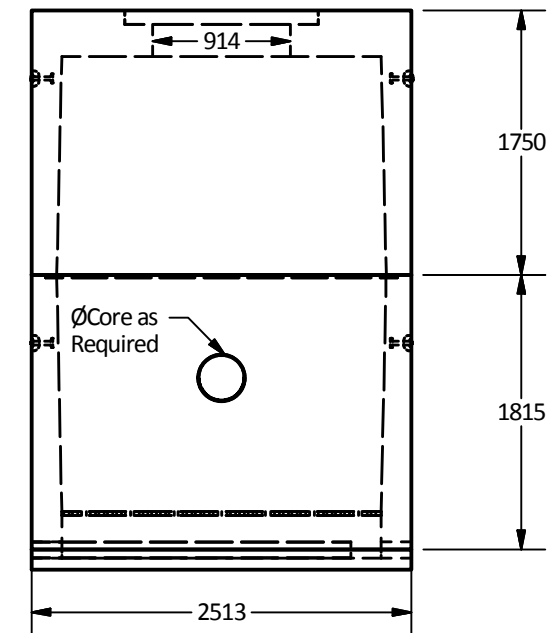
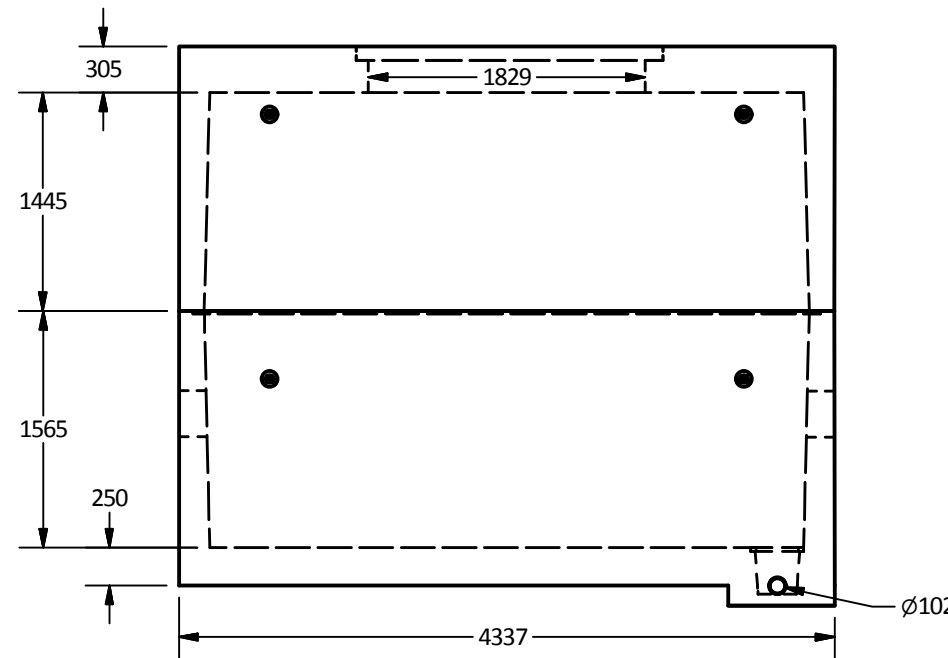
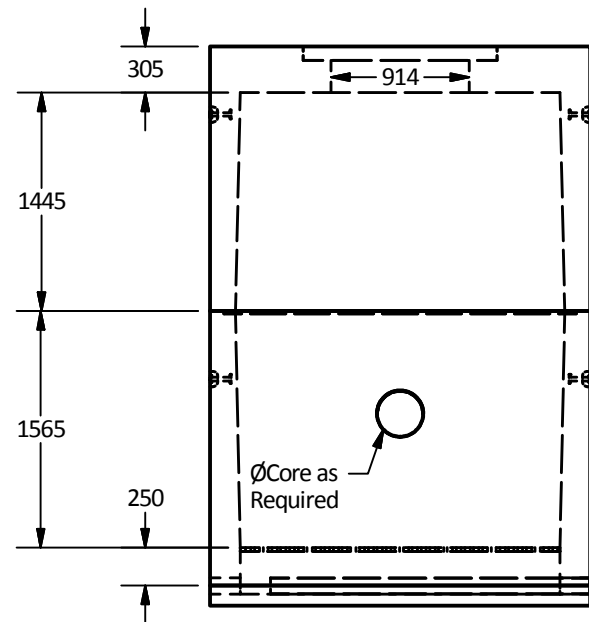
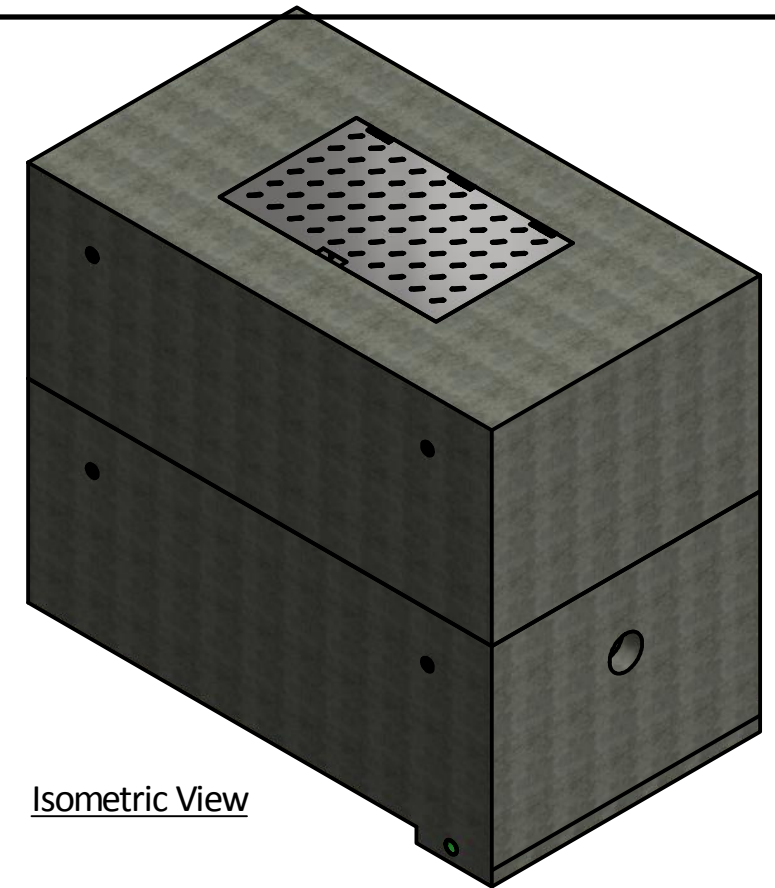
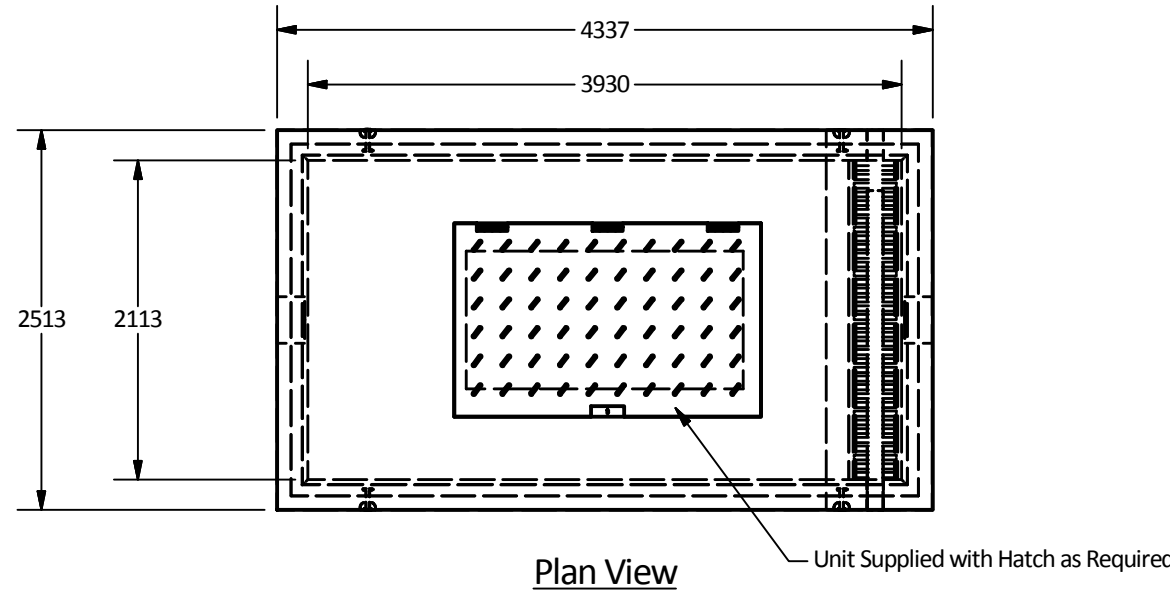


PART LIST			
ITEM	QTY	PART NUMBER	WEIGHT
1	1	4213 Vault Bottom	16,100 kg.
2	1	4213 Vault Top	16,110 kg.

Notes:

- 4213 Reinforced concrete water meter chamber 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 comes with rough cores for Inlet/Outlet as required.
- Lid Supplied with opening for access as required.
- Unit supplied with lifting insert as required.
- Bottom chamber supplied with trench complete w/ grate as shown.
- Unit supplied with $\varnothing 102$ mm drainage hole as shown.
- Minimum rebar yield strength: 414 MPa.
- Minimum concrete strength: 35 MPa.
- Vault interior can be supplied with white paint for improved visibility/cleanliness and dampproof exterior using CS-55 or approved equivalent.
- All dimensions are in millimeters.



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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:

4213
Water Meter Chamber

DRAWN BY:
SR

JOB NO.

CHK BY:
KS

DWG NO:
4213-WM

DATE:
Aug.23, 2018

SCALE:
1:50

SIZE
11 x 17

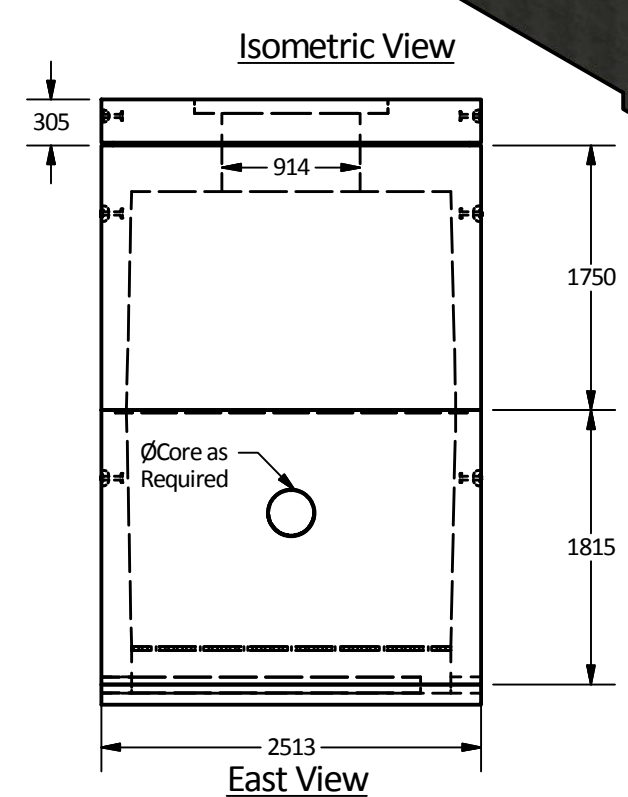
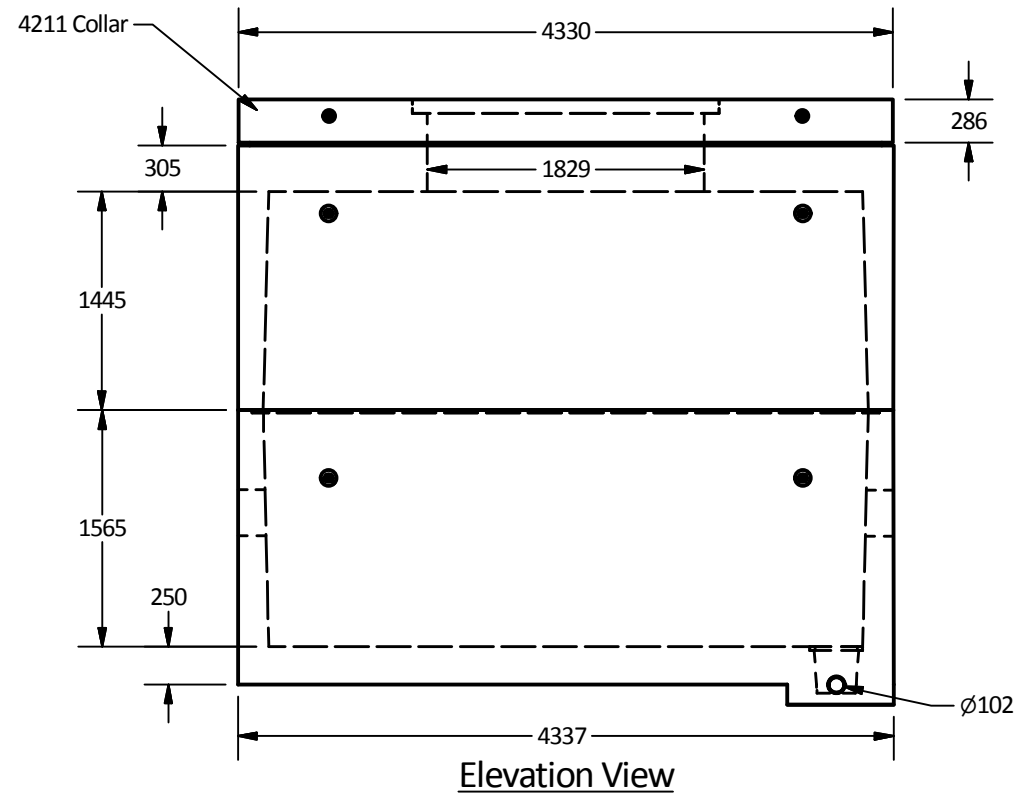
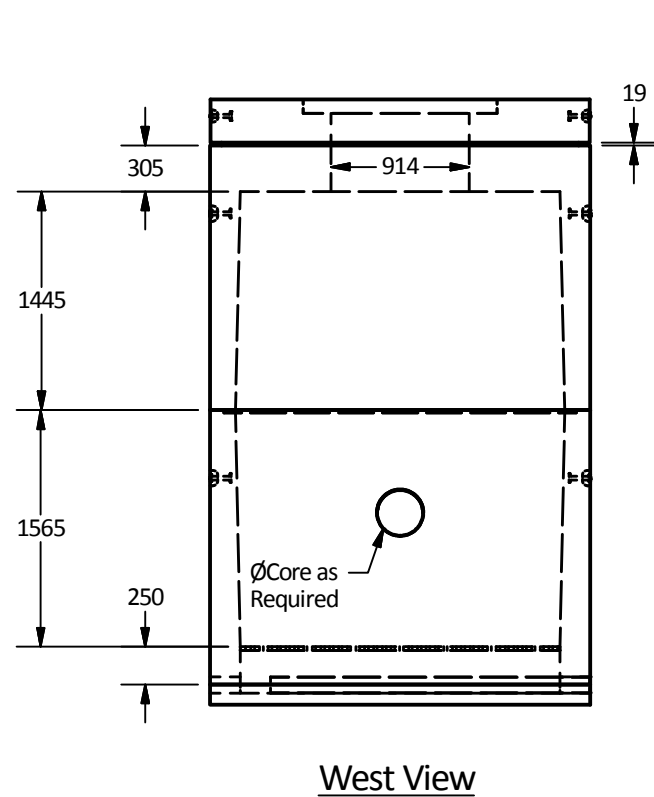
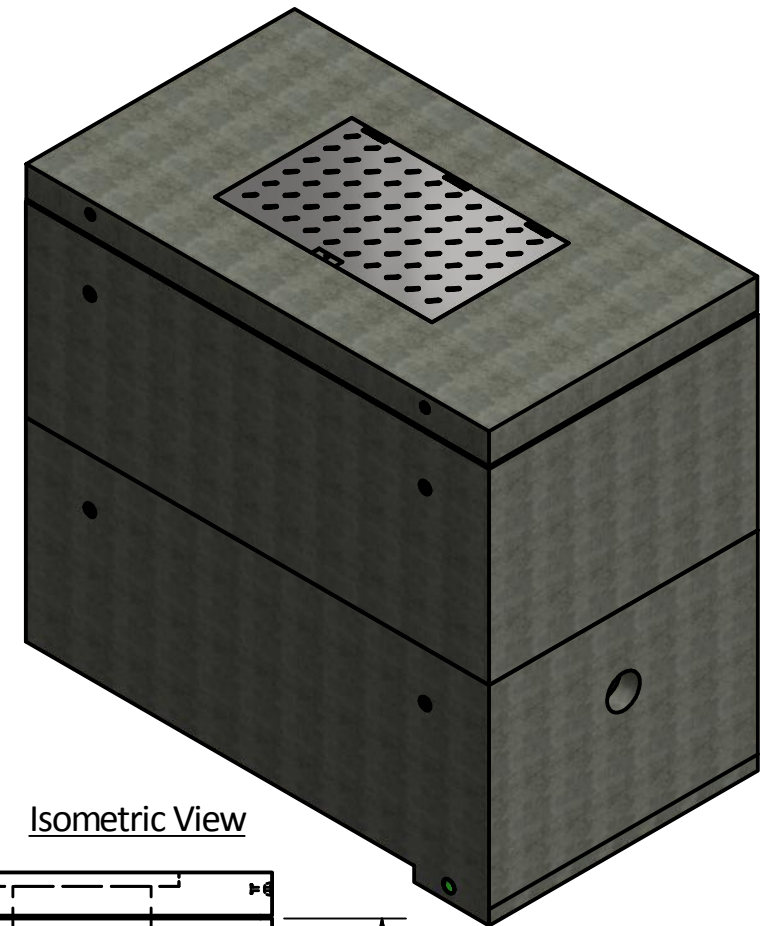
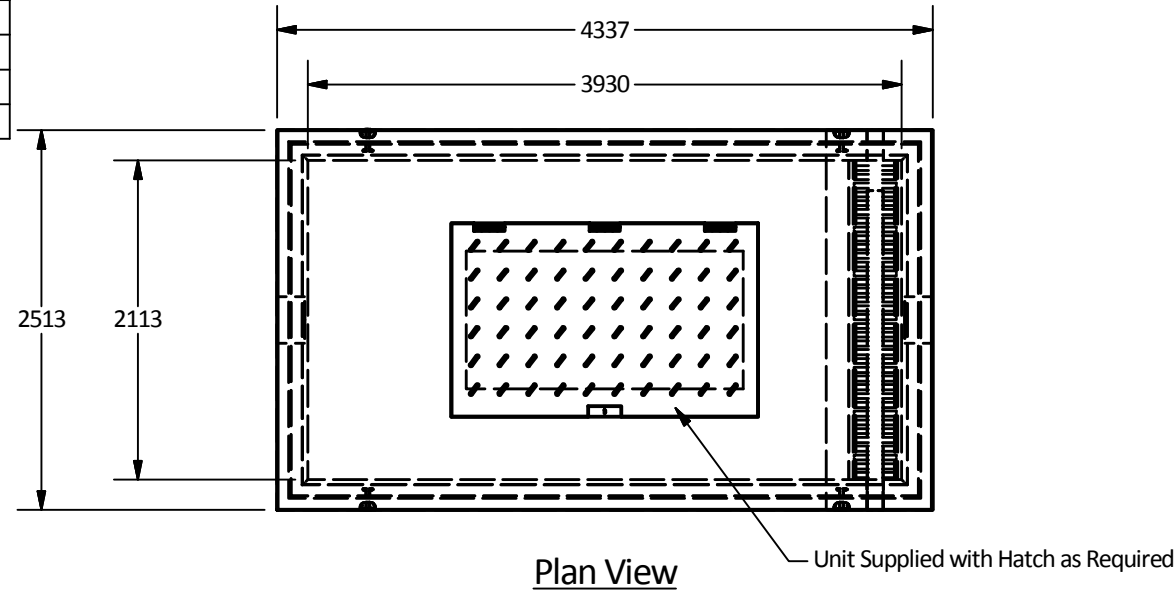
REV.

SHEET 1 OF 1

PART LIST			
ITEM	QTY	PART NUMBER	WEIGHT
1	1	4213 Vault Bottom	16,100 kg.
2	1	4213 Vault Top	16,110 kg.
3	1	4211 Collar	6,600 kg. w/Clear Opening

Notes:

- 4213 Reinforced concrete water meter chamber 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 comes with rough cores for Inlet/Outlet as required.
- Lid Supplied with opening for access as required.
- Unit supplied with lifting insert as required.
- Bottom chamber supplied with trench complete w/ grate as shown.
- Unit supplied with $\varnothing 102$ mm drainage hole as shown.
- Minimum rebar yield strength: 414 MPa.
- Minimum concrete strength: 35 MPa.
- Vault interior can be supplied with white paint for improved visibility/cleanliness and dampproof exterior using CS-55 or approved equivalent.
- All dimensions are in millimeters.



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Projection Method: THIRD ANGLE



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DESCRIPTION:

4213
Water Meter Chamber
with 4211 Collar and Double Door Hatch

DRAWN BY:
SR

CHK BY:
KS

DATE:
Sep.07, 2018

SCALE:
1:50

SIZE
11 x 17

REV.

JOB NO.

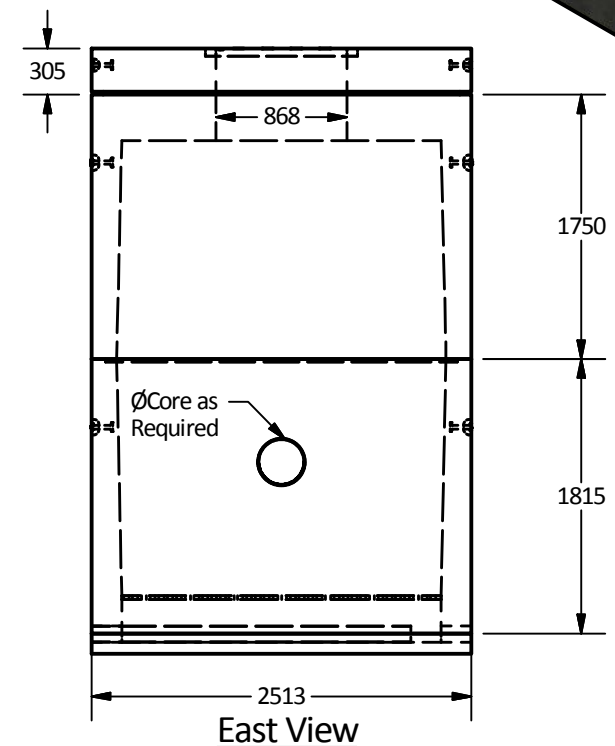
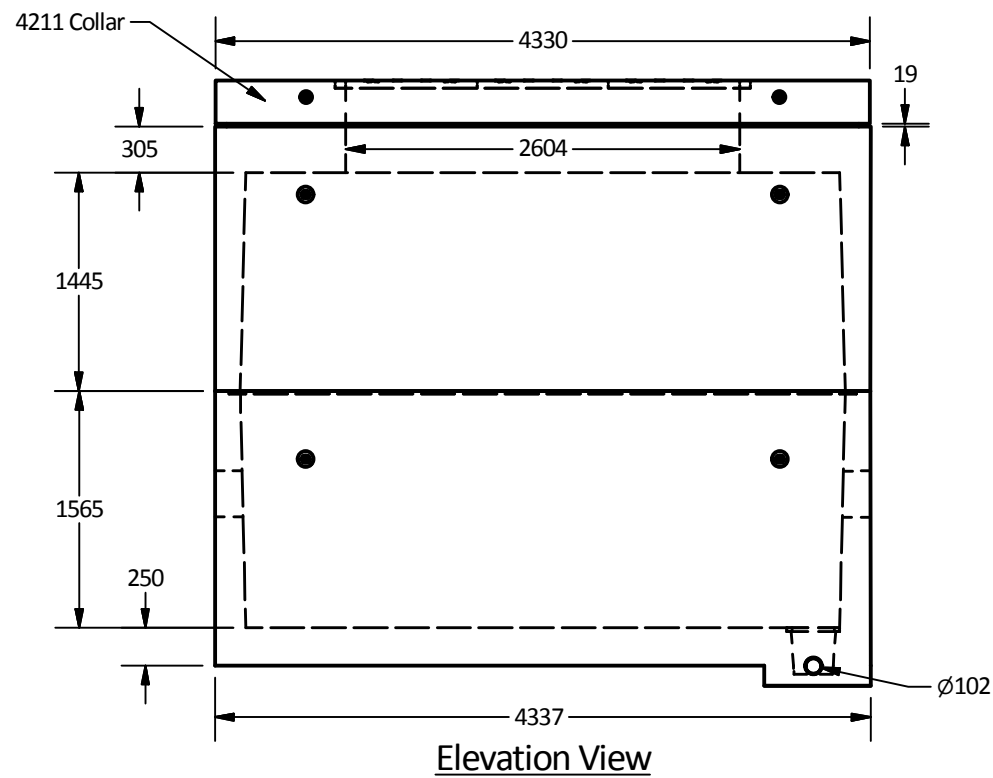
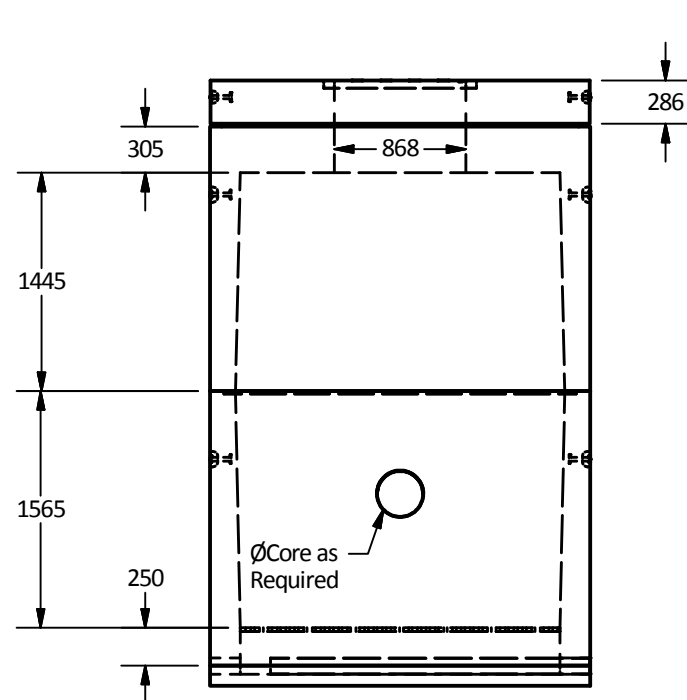
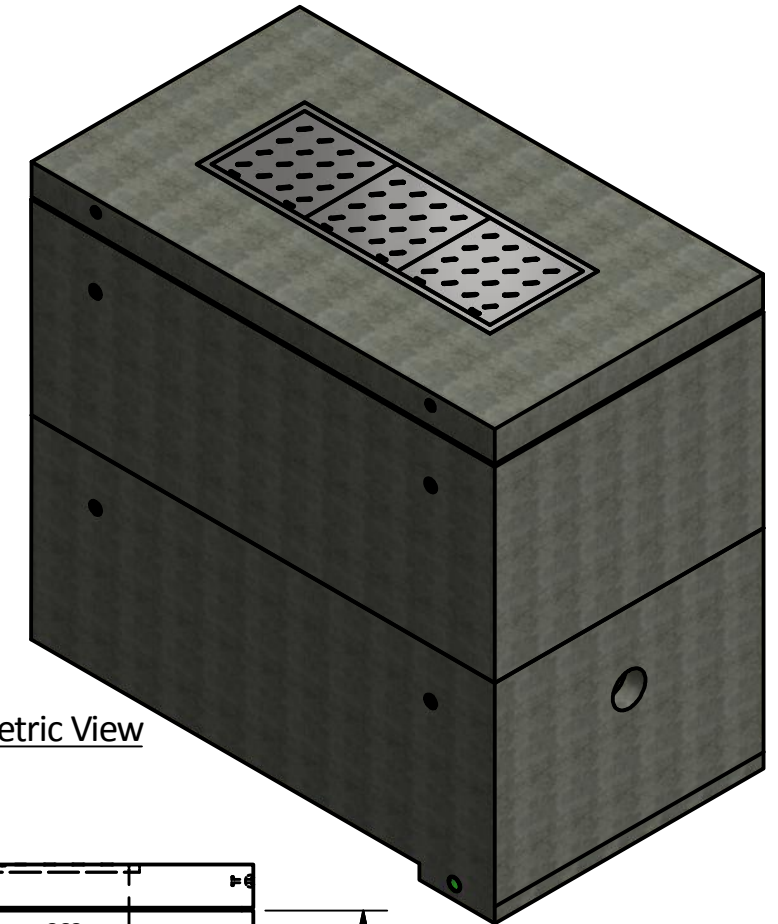
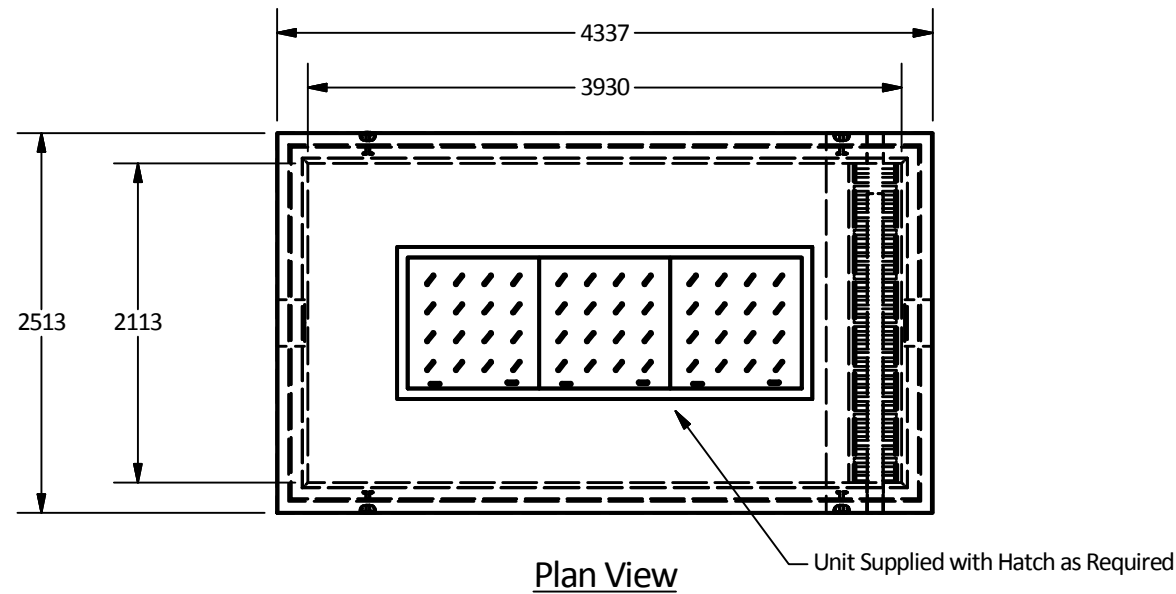
DWG NO:
4213-WM-2.0

SHEET 1 OF 1

PART LIST			
ITEM	QTY	PART NUMBER	WEIGHT
1	1	4213 Vault Bottom	16,100 kg.
2	1	4213 Vault Top	16,110 kg.
3	1	4211 Collar	6,350 kg. w/ Clear Opening

Notes:

- 4213 Reinforced concrete water meter chamber 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 comes with rough cores for Inlet/Outlet as required.
- Lid Supplied with opening for access as required.
- Unit supplied with lifting insert as required.
- Bottom chamber supplied with trench complete w/ grate as shown.
- Unit supplied with $\varnothing 102$ mm drainage hole as shown.
- Minimum rebar yield strength: 414 MPa.
- Minimum concrete strength: 35 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.



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All Dimensions are in Millimeters. Unless otherwise Stated

Projection Method: THIRD ANGLE



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DESCRIPTION:

4213 Water Meter Chamber with 4211 Collar and Triple Door Hatch

DRAWN BY: SR	JOB NO.
CHK BY: KS	DWG NO: 4213-WM-3.0
DATE: Sep.07, 2018	
SCALE: 1:50	
SIZE: 11 x 17	REV.
	SHEET 1 OF 1