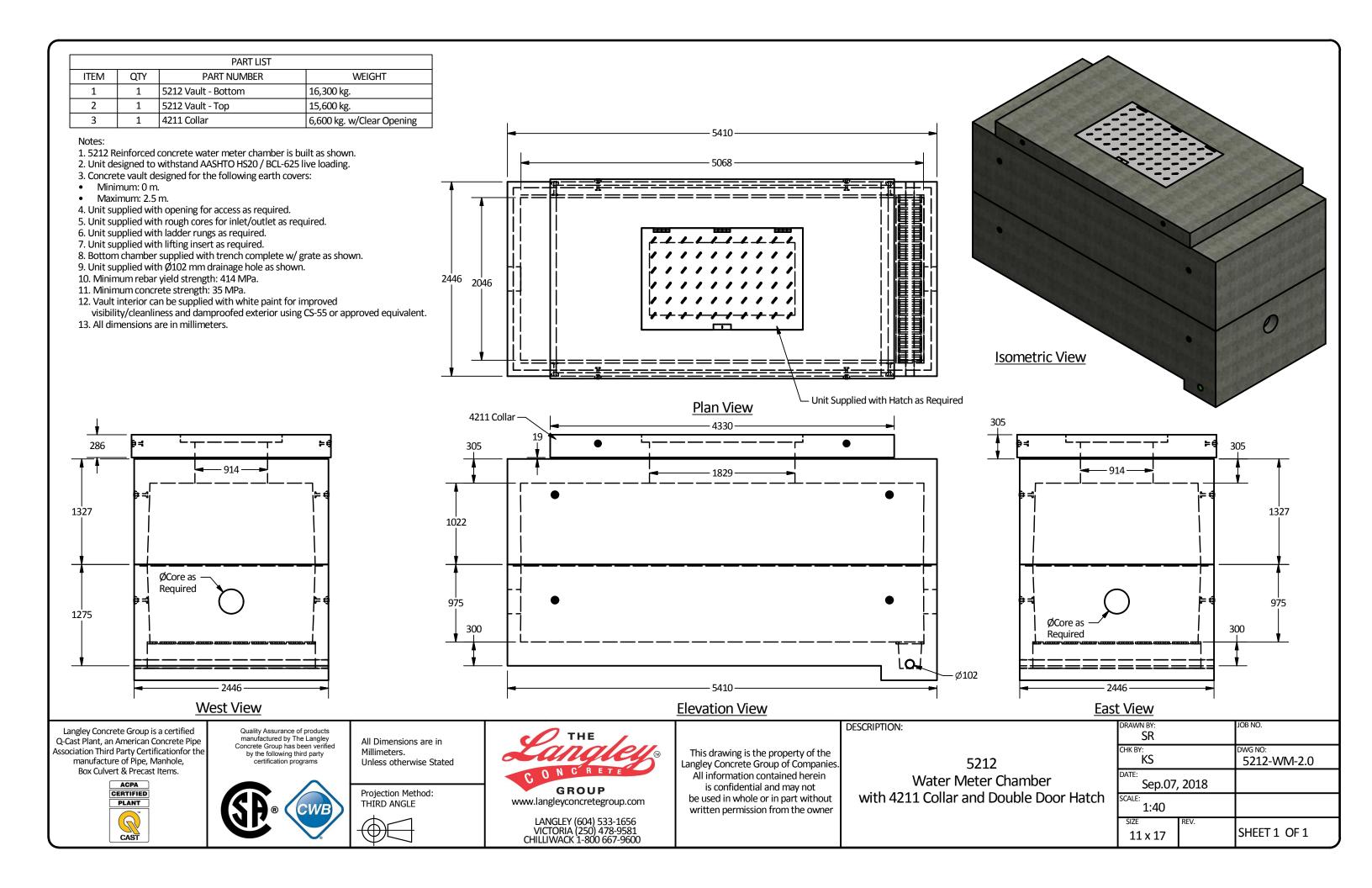
PART LIST ITEM QTY PART NUMBER WEIGHT 1 1 5212 Vault - Bottom 16,300 kg. 2 1 5212 Vault - Top 15,600 kg. Notes: 1. 5212 Reinforced concrete water meter chamber is built as shown. 2. Unit designed to withstand AASHTO HS20 / BCL-625 live loading. 3. Concrete vault designed for the following earth covers: • Minimum: 0 m. • Maximum: 2.5 m. 4. Unit supplied with opening for access as required. 5. Unit supplied with rough cores for inlet/outlet as required. 6. Unit supplied with ladder rungs as required. 7. Unit supplied with lifting insert as required. 8. Bottom chamber supplied with trench complete w/ grate as shown. 9. Unit supplied with Ø102 mm drainage hole as shown. 10. Minimum rebar yield strength: 414 MPa. 11. Minimum concrete strength: 35 MPa. 12. Vault interior can be supplied with white paint for improved visibility/cleanliness and damproofed exterior using CS-55 or approved equivalen 13. All dimensions are in millimeters.	Isometric Vie	ew o
	Plan View Unit Supplied with Hatch as Required	
1327 ØCore as Required 2446	5410 Ø102	2446 300 V
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. ACPA CERTIFIED PLANT CAST Quality Assurance of products manufactured by The Langley Concrete Group has been verified by the following third party certification programs All Dimension: Millimeters. Unless otherw Projection Met THIRD ANGLE	This drawing is the property of the Langley Concrete Group of Companies. All information contained herein is confidential and may not 5212	East View DRAWN BY:



		PART LIST									^^		
ITEM QTY	/ DA	RT NUMBER	WEIGHT										
1 1	5212 Vault -												
2 1	5212 Vault -												
3 1	4211 Collar	<u> </u>									/		
3 1	4211 Collar	0,350	kg. w/Clear Opening				5410				\(\)-:-		
2. Unit designed to 3. Concrete vault of Minimum: 0 n Maximum: 2.5 4. Unit supplied wi 5. Unit supplied wi 6. Unit supplied wi 7. Unit supplied wi 8. Bottom chambe 9. Unit supplied wi 10. Minimum reba 11. Minimum conc	o withstand AASH designed for the f m. 5 m. ith opening for act ith ladder rungs a ith lifting insert a er supplied with to ith Ø102 mm dra ar yield strength: 35 can be supplied w iness and dampro	or inlet/outlet as required. as required. as required. rench complete w/ grate as sh inage hole as shown. 414 MPa. by MPa. by MPa. by MPa white paint for improved by GS-55 or	ng.	2040 1- 		1111	5410		ad with Hatch as Required		ometric View		
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·	We	est View		•			Elevation View		·		Fast	t View	
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Langley Concrete Group Q-Cast Plant, an America		Quality Assurance of products manufactured by The Langley Concrete Group has been verified	All Dimensions are in		THE			DESI	CMF HON.			DRAWN BY: SR	-
Association Third Party Ce	ertificationfor the	by the following third party	Millimeters.		Canali	2// _(M)	This drawing is the property of t	the		F242		CHK BY:	DWG NO:
manufacture of Pipe Box Culvert & Preca	e, Manhole,	certification programs	Unless otherwise Stated		ONCRETE	20	Langley Concrete Group of Compa	anies.		5212		KS	5212-WM-3.0
BOX Cuivert & Preca					6 0		All information contained here			Meter Cha		DATE: Sep.07, 2018	
CERTIFIED			Projection Method:		GROUP		is confidential and may not be used in whole or in part with		vith 4211 Colla	ar and Tripl	e Door Hatch	SCALE:	
PLANT	╡ ┃	SA® (CWB)	THIRD ANGLE		ww.langleyconcretegroup.		written permission from the ow	out		•		1:40	
		MIX /			LANGLEY (604) 533-165	56	,					SIZE REV.	
CAST			IWU		LANGLEY (604) 533-165 VICTORIA (250) 478-955 CHILLIWACK 1-800 667-96	200 8T						11 x 17	SHEET 1 OF 1
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