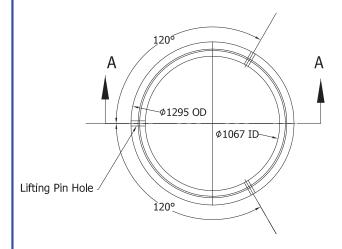
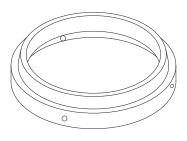


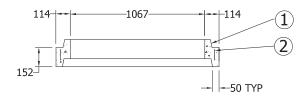
DI SEMOND	100/15 X 1215/11/Idillione Niser Tee	Aproved :	Load Rating:	12 1011
PRECAST CONCRETE	42"ID x 48"H Manhole Riser T&G 2487#	V.W.	N/A	Dwg. No.
	Project:	Rev. No. B	Scale : As Shown	42-10
7520 Conrad Street Burnaby, B.C	. V5A 2H7 Phone : 604-415-5181 Fax : 604-415-5185 www.diamondprecast.com	Diamond Precast Co contained herein is not be used in who	the property of the oncrete. All information confidential and may ole or in part without on from the owner	Sheet No. 1 OF 1



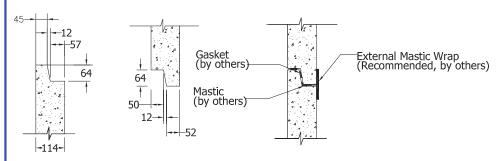


3D VIEW

PLAN VIEW SCALE 1:30



SECTION A-A SCALE 1:30



TONGUE & GROOVE DETAIL SCALE 1: 15

SUGGESTED JOINT DETAIL SCALE 1:15

Specification and General Notes:

- Specification and General Notes:

 1. Manhole design/manufacture to ASTM C478M Specification.
 2. Concrete testing to current version of ASTM C497/CSA 23.182.
 3. Min. concrete compressive strength 30 MPa with Max. W/C ratio of 0.5
 4. Gasket to ASTM C-443 specification (by others).
 5. Concrete cover to be Min.25mm.
 6. All dimensions to be millimeter.
 7. Welded wire mesh overlap to be 300mm.
 8. Manhole design and construction to MMCD manhole specification section 02725.
 9. Manufacturing tolerance to be +/- 5mm.
 10. Concrete Exposesure Class to be A-3
 11. Min. Stripping Strength to be 15MPa
- 11. Min. Stripping Strength to be 15MPa 12. All Form Finish to be Standard Grade

12. All Unformed Finish to be Steel Trowelled Finish or Wood Float Finish
14. Lifting cable and accessaries to meet the strength requirement in lifting detail
15. Hoisting and Rigging system to meet WORK SAFE BC OHS Regulation Guideline Part 14/15

DI	MOND
	PRECAST CONCRETE

	Description:	Drawn :	Date :	Catalog No.
	1067ID x 152H Manhole Riser T&G	D.L.	05/04/2016	4206R
	100/10 x 13211 Mailliole Risel 100	Aproved :	Load Rating:	7200K
:	40/JED C 11 M 1 D' TO C 240	1/14/	N/A	
•	42"ID x 6"H Manhole Riser T&G 310 #	V.W.	14/71	Dwg. No.
		Rev. No.	Scale :	42-01
	Project:	В	As Shown	42-01
c	V54 2H7 Phone: 604-415-5181 Fay: 604-415-5185	This drawing is t	he property of the	Sheet No.

7520 Conrad Street

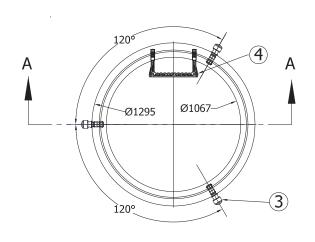
Burnaby, B.C. V5A 2H7

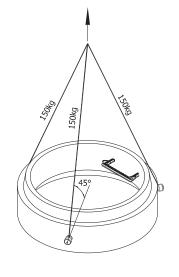
Phone: 604-415-5181

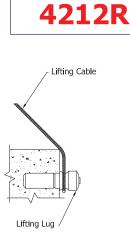
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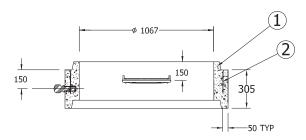




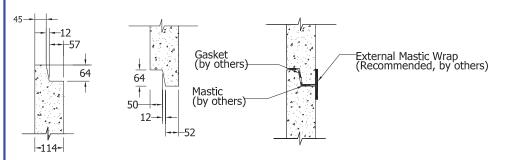


PLAN VIEW SCALE 1:30

Lifting Detail



SECTION A-A SCALE 1:30



TONGUE & GROOVE DETAIL SCALE 1: 15

SUGGESTED JOINT DETAIL SCALE 1:15

Specification and General Notes:

- Specification and General Notes:

 1. Manhole design/manufacture to ASTM C478M Specification.

 2. Concrete testing to current version of ASTM C497/CSA 23.1.82.

 3. Min. concrete compressive strength 30 MPa with Max. W/C ratio of 0.5

 4. Gasket to ASTM C-443 specification (by others).

 5. Concrete cover to be Min.25mm.

 6. All dimensions to be millimeter.

 7. Welded wire mesh overlap to be 300mm.

 8. Manhole design and construction to MMCD manhole specification section 02725.

 9. Manufacturing tolerance to be +/- 5mm.

 10. Concrete Exposesure Class to be A-3

 11. Min. Stripping Strength to he 15MPa

- 11. Min. Stripping Strength to be 15MPa 12. All Form Finish to be Standard Grade

- 12. All Unformed Finish to be Steel Trowelled Finish or Wood Float Finish
 14. Lifting cable and accessaries to meet the strength requirement in lifting detail
 15. Hoisting and Rigging system to meet WORK SAFE BC OHS Regulation Guideline Part 14/15

DI MOND PRECAST CONCRETE		
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	Description:	Drawn :	Date :	Catalog No.
	1067ID x 305H Manhole Riser T&G LR1	D.L.	05/04/2016	4212R
	100/10 x 30311 Mailliole Risel 1@G LR1	Aproved:	Load Rating:	72121
	42"ID x 12"H Manhole Riser T&G LR1 628 #	v.w.	N/A	
	42 ID X 12 II Mailliole Risel 18G LR1 020 #			Dwg. No.
		Rev. No.	Scale :	42-02
	Project:	В	As Shown	42-02
_	VEA 2017 - Phono - COA 44E E404 - Four - COA 44E E40E	This drawing is t	he property of the	Sheet No.

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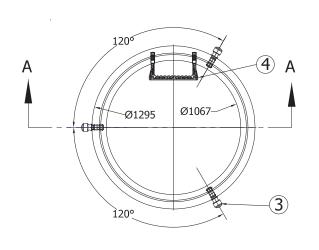
Phone: 604-415-5181

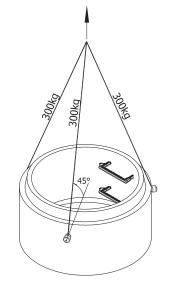
www.diamondprecast.com

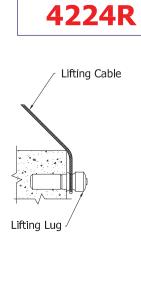
Fax: 604-415-5185

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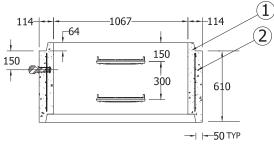
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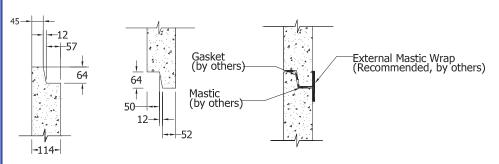


PLAN VIEW SCALE 1:30



Lifting Detail

SECTION A-A SCALE 1:30



TONGUE & GROOVE DETAIL SCALE 1: 15

SUGGESTED JOINT DETAIL SCALE 1:15

Specification and General Notes:

- Specification and General Notes:

 1. Manhole design/manufacture to ASTM C478M Specification.
 2. Concrete testing to current version of ASTM C497/CSA 23.182.
 3. Min. concrete compressive strength 30 MPa with Max. W/C ratio of 0.5
 4. Gasket to ASTM C-443 specification (by others).
 5. Concrete cover to be Min.25mm.
 6. All dimensions to be millimeter.
 7. Welded wire mesh overlap to be 300mm.
 8. Manhole design and construction to MMCD manhole specification section 02725.
 9. Manufacturing tolerance to be +/- 5mm.
 10. Concrete Exposesure Class to be A-3
 11. Min. Stripping Strength to be 15MPa
- 11. Min. Stripping Strength to be 15MPa 12. All Form Finish to be Standard Grade

- 12. All Unformed Finish to be Steel Trowelled Finish or Wood Float Finish
 14. Lifting cable and accessaries to meet the strength requirement in lifting detail
 15. Hoisting and Rigging system to meet WORK SAFE BC OHS Regulation Guideline Part 14/15

DI MOND PRECAST CONCRETE	
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	Description:	Drawn :	Date :	Catalog No.
	1067ID x 610H Manhole Riser T&G LR2	D.L.	05/04/2016	4224R
	100/1D x 010H Maillible Risel T&G LR2	Aproved:	Load Rating:	7227K
	42/IID 24/III Marchala B'arr T0 C I D2 42/C //	V.W.	N/A	
•	42"ID x 24"H Manhole Riser T&G LR2 1256#	V.VV.	,	Dwg. No.
		Rev. No.	Scale :	42-04
	Project:	В	As Shown	42-04
C.	V5A 2H7 Phone: 604-415-5181 Fax: 604-415-5185	This drawing is t	he property of the	Sheet No.

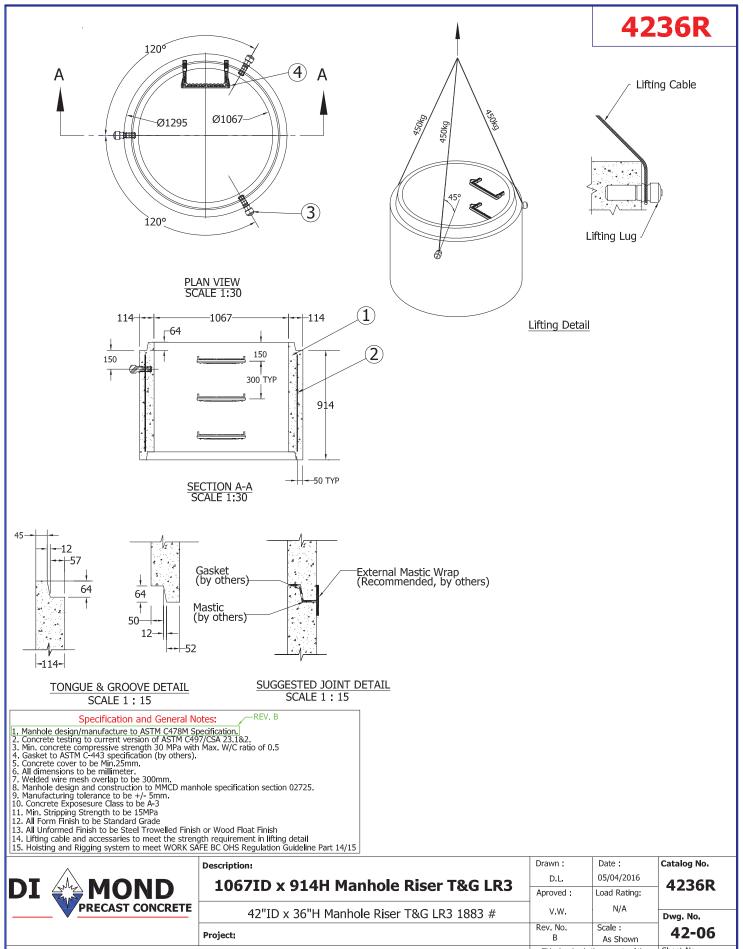
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1 OF 1



DI SEMOND	100/10 X 91 III I Idilliole Riser Two ERS	Aproved :	Load Rating:	12551
PRECAST CONCRETE	42"ID x 36"H Manhole Riser T&G LR3 1883 #	V.W.	N/A	Dwg. No.
	Project:	Rev. No. B	Scale : As Shown	42-06
7520 Conrad Street Burnaby, B.C.	.V5A 2H7 Phone : 604-415-5181 Fax : 604-415-5185 www.diamondprecast.com	Diamond Precast Co contained herein is not be used in wh	the property of the oncrete. All information confidential and may ole or In part without on from the owner	