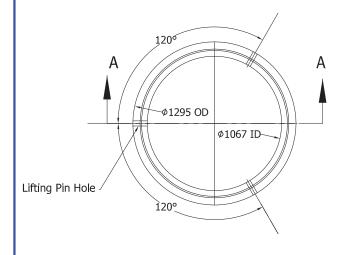
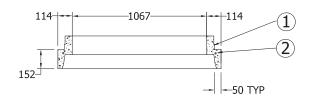
4206R-J4.25



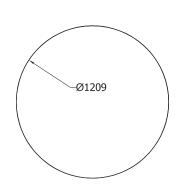


3D VIEW

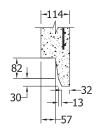
PLAN VIEW SCALE 1:30

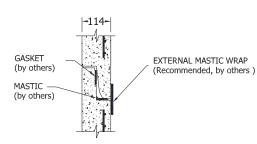


SECTION A-A SCALE 1:30



64





6mm Hoop Steel 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 be 15MPa

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

- All Unformed Finish to be Steel Trowelled Finish or Wood Float Finish
 Lifting cable and accessaries to meet the strength requirement in lifting detail
 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.	18/10/2016	4206R
100/10 x 15211 Plainfole Risel 183	Aproved :	Load Rating:	-J4.25
42"ID x 6"H Manhole Riser T&G 310 #	V.W.	N/A	Dwg. No.
Project:	Rev. No. A	Scale : As Shown	42-01
	This drawing is	the property of the	Shoot No

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Phone: 604-415-5181

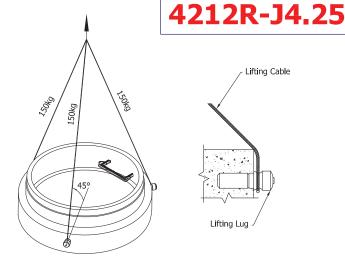
www.diamondprecast.com

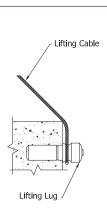
Fax: 604-415-5185

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1 OF 1

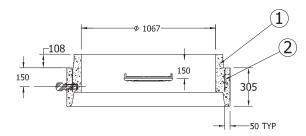
120° 4 Ø1067 Ø1295 120°



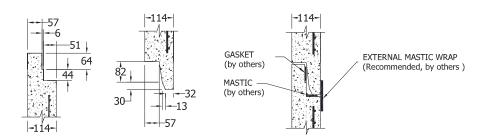


PLAN VIEW SCALE 1:30

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&2.
 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

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



Description:	Drawn :	Date :	Catalog No.
1067ID x 305H Manhole Riser T&G LR1	D.L.	06/10/2016	4212R
100/10 x 50511 Plainfole Risel 1&G LR1	Aproved :	Load Rating:	-J4.25
42"ID x 12"H Manhole Riser T&G LR1 628 #	v.w.	N/A	Dwg, No.
Project;	Rev. No.	Scale : As Shown	42-02
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Phone: 604-415-5181

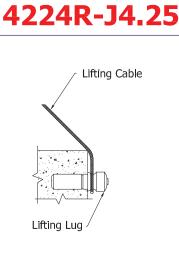
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Fax: 604-415-5185

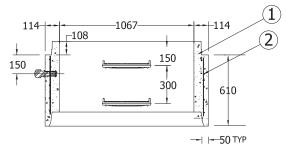
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Sheet No. 1 OF 1

120° **(4**) Α Ø1067 Ø1295 120°

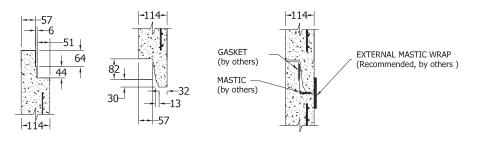


PLAN VIEW SCALE 1:30



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

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

DΙ	MOND	
	PRECAST CONCRETE	

Description: 1067ID x 610H Manhole Riser T&G LR2	Drawn : D.L.	Date : 06/10/2016	Catalog No. 4224R
100/1D x 010H Mailliole Risel T&G LK2	Aproved :	Load Rating:	-J4 . 25
42"ID x 24"H Manhole Riser T&G LR2 1256#	V.W.	N/A	Dwg. No.
Project:	Rev. No.	Scale : As Shown	42-04
VEA 2U7 Dhama - 604 415 5101 Fav 604 415 5105	This drawing is	the property of the	Sheet No.

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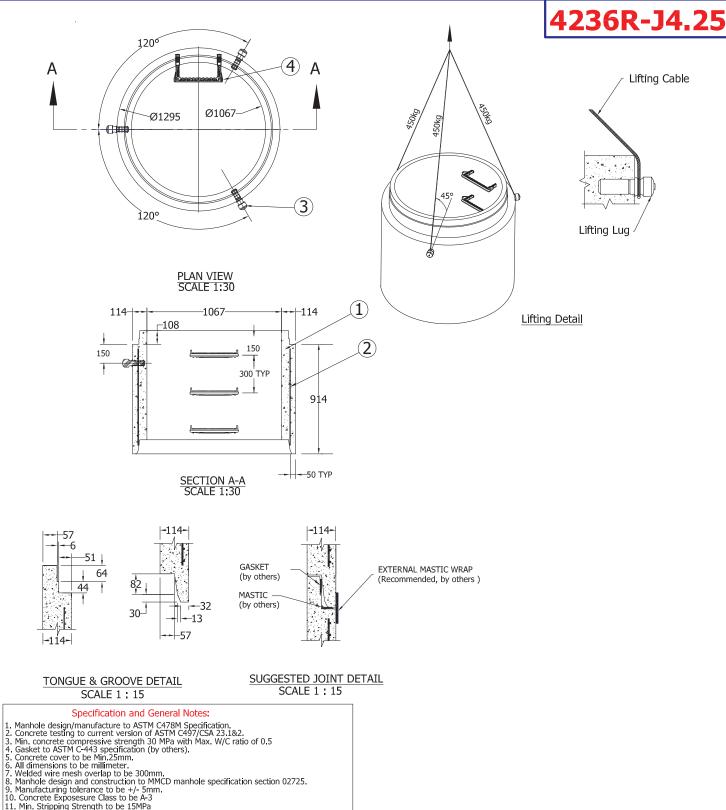
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Fax: 604-415-5185

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1 OF 1



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

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

Description:	Drawn :	Date :	Catalog No.
1067ID x 914H Manhole Riser T&G LR3	D.L.	06/10/2016	4236R
100/10 x 914H Mailliole Risel T&G LKS	Aproved :	Load Rating:	-J4.25
42"ID v 26"II Marhala Disar T0 C I D2 1002 #	V.W.	N/A	
42"ID x 36"H Manhole Riser T&G LR3 1883 #	V.VV.	,	Dwg. No.
	Rev. No.	Scale :	42-06
Project:	Α	As Shown	42-00
C. V5A 2H7 Phone: 604-415-5181 Fax: 604-415-5185	This drawing is t	he property of the	Sheet No.

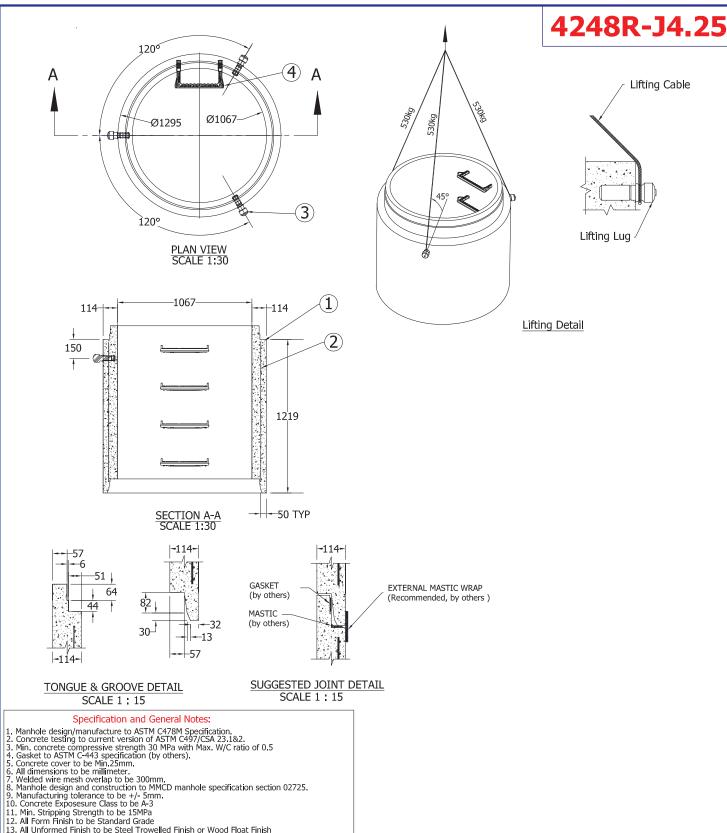
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- All Unformed Finish to be Steel Trowelled Finish or Wood Float Finish
 Lifting cable and accessaries to meet the strength requirement in lifting detail
 Hoisting and Rigging system to meet WORK SAFE BC OHS Regulation Guideline Part 14/15

^	Description:	Drawn :	Date :	Catalog No.
DT A MOND	1067ID x 1219H Manhole Riser T&G	D.L.	06/10/2016	4248R
DI MOND	100/1D x 121911 Mailliole Risel 100	Aproved :	Load Rating:	-J4.25
PRECAST CONCRETE	42"ID x 48"H Manhole Riser T&G 2487#	V.W.	N/A	Dwg. No.
	Project:	Rev. No. A	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	he property of the ncrete. All information confidential and may ble or In part without	Sheet No. 1 OF 1

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