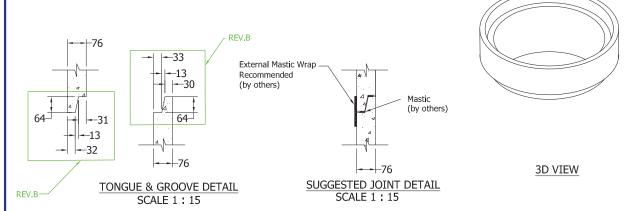


PLAN VIEW SCALE 1:20



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(SSA 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

 12. All Form Finish to be Standard Grade

 13. 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

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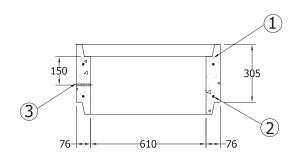
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	610 ID x 152 H Riser T&G	D.L	22/08/2016	2406R
	OIO ID X ISZ II RISCI TAG	Aproved :	Load Rating:	2400K
Έ	24"ID x 06"H Riser T&G #128	V.W.	N/A	Dwg. No.
	Project:	Rev. No. B	Scale : As Shown	24-01
B.C	V5A 2H7 Phone: 604-415-5181 Fax: 604-415-5185	This drawing is t Diamond Precast Co	he property of the	Sheet No.

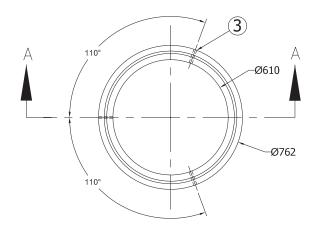
7520 Conrad Street

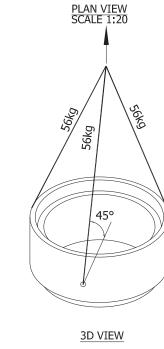
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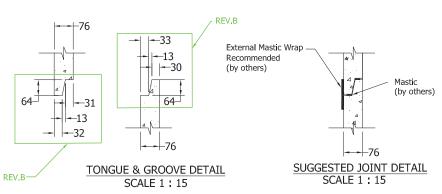
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1 OF 1









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(SSA 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

 12. All Form Finish to be Standard Grade

 13. 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

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	Description:	Diawii .	Date .	Catalog No.
	610 ID x 305 H Riser T&G (TPL)	D.L	22/08/2016	2412R
	010 1D x 303 II Risel Tag (II L)	Aproved :	Load Rating:	2712K
E	24"ID x 12"H Riser T&G #260	V.W.	N/A	Dwg. No.
	Project:	Rev. No. B	Scale : As Shown	24-02
3.C	. V5A 2H7 Phone: 604-415-5181 Fax: 604-415-5185	This drawing is t Diamond Precast Co	he property of the acrete. All information	Sheet No.

7520 Conrad Street

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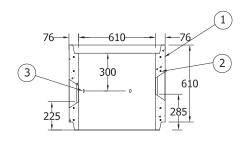
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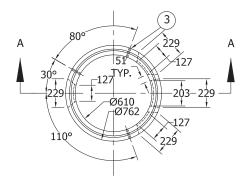
Date :

Drawn '

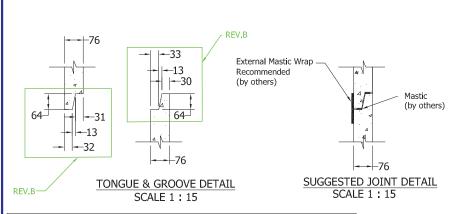
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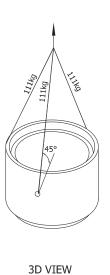
Catalog No.





PLAN VIEW SCALE 1:30





Specification and General Notes:

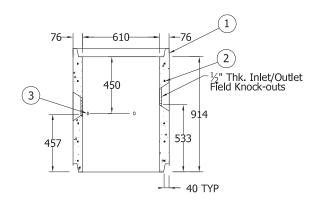
Specification and General Notes: REV.B
1. Manhole design/manufacture to ASTM C478M Specification. 2. Concrete testing to current version of ASTM C497/CSA 23.1&2.
3. Min. concrete compressive strength 30 MPa with Max. W/C ratio of 0.5 4. Gasket to ASTM C-443 specification (by others).
5. Concrete cover 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 be 15MPa
12. All Form Finish to be Standard Grade
13. 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

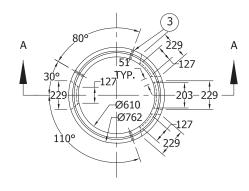
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	Description:	Drawn :	Date :	Catalog No.
	610ID x 610H Riser T&G (TPL)	D.L	22/08/2016	2424R
	OTOTO X OTOTI RISEL TOO (TPL)	Aproved:	Load Rating:	2424K
E	24"ID x 24"H Riser T&G #520	V.W.	N/A	Dwg. No.
	Project:	Rev. No. B	Scale : As Shown	24-04
3.C	. V5A 2H7 Phone: 604-415-5181 Fax: 604-415-5185	Diamond Precast Co	he property of the ncrete. All information	Sheet No.

7520 Conrad Street

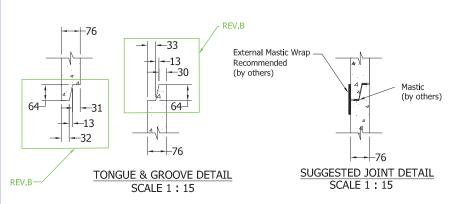
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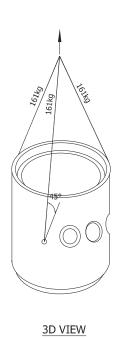




PLAN VIEW SCALE 1:30

SECTION A-A SCALE 1:30





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(SSA 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

 12. All Form Finish to be Standard Grade

 13. 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

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	PRECAST CONCRETE	

	Description:	Drawn :	Date :	Catalog No.
	610ID x 914H Riser T&G (TPL)	D.L	22/08/2016	2436R
	OTOTO X 314II RISEL LAG (IPL)	Aproved:	Load Rating:	2430K
Ε	24"ID x 36"H Riser T&G #779	V.W.	N/A	Dwg. No.
	Project;	Rev. No.	Scale :	24-07
	rioject,	В	As Shown	21 07
C	V5A 2H7 Phone: 604-415-5181 Fax: 604-415-5185	This drawing is t	he property of the	Sheet No.

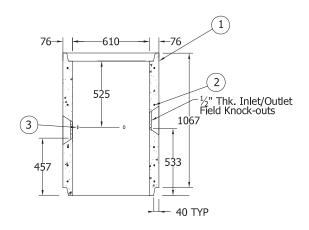
7520 Conrad Street

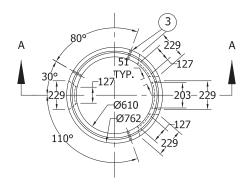
www.diamondprecast.com

Burnaby, B.C. V5A 2H7 Phone: 604-415-5181

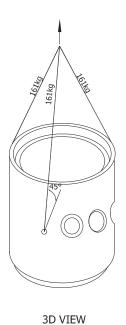
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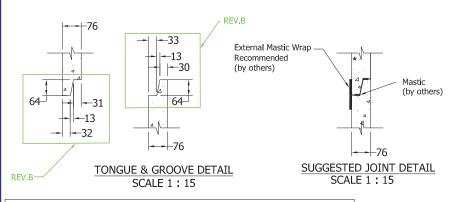
1 OF 1





PLAN VIEW SCALE 1:30





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(SSA 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

 12. All Form Finish to be Standard Grade

 13. 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

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	PRECAST CONCRETE

	Description:	Drawn :	Date :	Catalog No.
	610TD v 1067H Diggs T9.C (TDI)	D.L	22/08/2016	24420
	610ID x 1067H Riser T&G (TPL)	Aproved :	Load Rating:	2442R
E	24"ID x 42"H Riser T&G 910 #	V.W.	N/A	Dwg. No.
	Project:	Rev. No. B	Scale : As Shown	24-08
.c	. V5A 2H7 Phone: 604-415-5181 Fax: 604-415-5185	This drawing is t Diamond Precast Co	he property of the ncrete. All information	Sheet No.

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