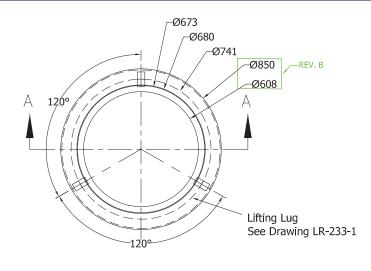
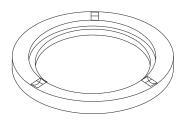
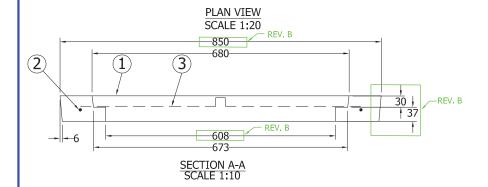
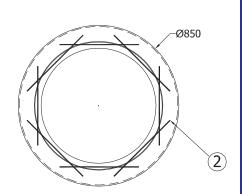
30SPLOR





3D VIEW





REINFORCEMENT PLAN VIEW SCALE 1:20

Specification and General Notes:

-REV. B

- 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

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



Description:	Drawn	Date :	Catalog No.
826 OD Lid Round Opening	D.L.	08/07/2016	30SPLOR
820 OD Liu Kouna Opening		Load Rating:	JUSPLOK
30 "ID Lid Round Opening # 101	v.w.	N/A	Dwg. No.
Project:	Rev. No. B	Scale : As Shown	30-15
	This drawing is	the property of the	Sheet No.

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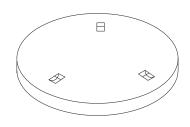
Phone: 604-415-5181

Fax: 604-415-5185

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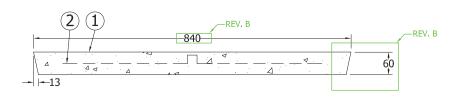
-REV. B -Ø840 -Ø814 -Ø686 Lifting Lug See Drawing LR-233-1





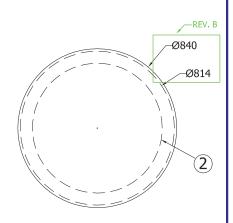
3D VIEW

PLAN VIEW SCALE 1:20



-REV. B

SECTION A-A SCALE 1:10



REINFORCEMENT 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/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

- 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



	Description:	Drawn :	Date:	Catalog No.
	762 ID Concrete Lid Solid	D.L.	05/07/2016	30CLS
	702 1D Concrete Liu Soliu	Aproved :	Load Rating:	JUCES
:	30" ID Concrete Lid Solid #203	V.W.	N/A	Dwg. No.
	Project:	Rev. No. B	Scale : As Shown	30-11
_		This drawing is t	he property of the	Sheet No.

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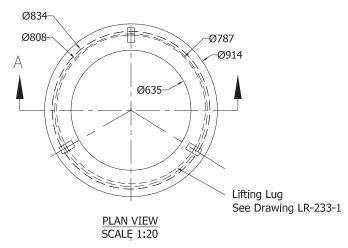
Phone: 604-415-5181

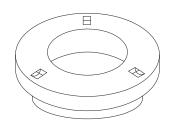
www.diamondprecast.com

Fax: 604-415-5185

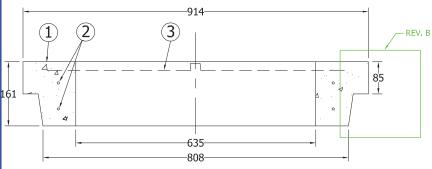
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30DLROM

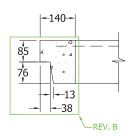




3D VIEW



SECTION A-A SCALE 1:10



Ø914 2

> REINFORCEMENT PLAN VIEW SCALE 1:20

TONGUE & GROOVE DETAIL SCALE 1:15

Specification and General Notes:

-REV. B

- 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

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



Description:	Drawn	Date :	Catalog No.
914 OD Donut Lid Round Opening Male	D.L.	08/07/2016	30DLROM
914 OD Donat Liu Kouna Opening Male	Aproved :	Load Rating:	SUDEROM
30"ID Donut Lid Round Opening #257	v.w.	H20 RATED	Dwg. No.
Project:	Rev. No. B	Scale : As Shown	30-14
	This drawing is	the property of the	Sheet No.

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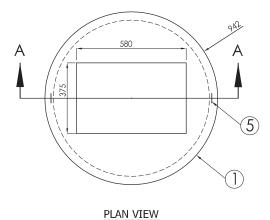
Phone: 604-415-5181

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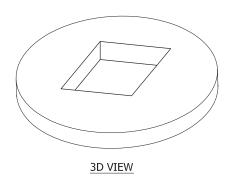
Fax: 604-415-5185

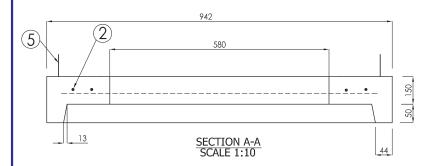
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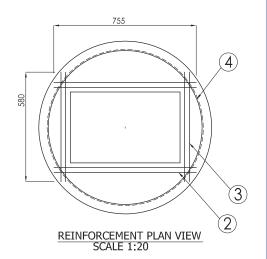
30DL-MOT



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 C478/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

DI W	MOND PRECAST CONCRETE
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	Description:	Drawn :	Date :	Catalog No.
	762 ID Danut Dactongular Opening Female	A.M	07/20/2015	30DL-MOT
	762 ID Donut Rectangular Opening Female	Aproved :	Load Rating:	SUDE-MOT
Ε	30"ID Donut Round Opening Female #340	V.W.	H20 RATED	Dwg. No.
	Project:	Rev. No. A	Scale : As Shown	30-13
в.с	. V5A 2H7 Phone: 604-415-5181 Fax: 604-415-5185	This drawing is the Dlamond Precast Con contained herein is c	onfidential and may	Sheet No. 1 OF 1

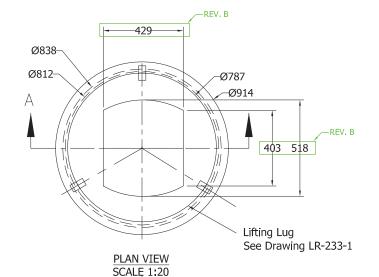
7520 Conrad Street

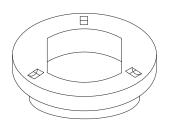
Burnaby, B.

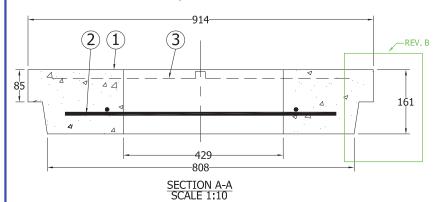
www: diamondprecast.com

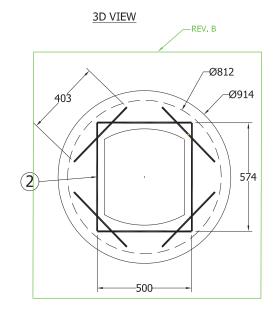
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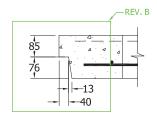
30DLCGM











REINFORCEMENT PLAN VIEW SCALE 1:20

TONGUE & GROOVE DETAIL SCALE 1: 15

Specification and General Notes:

-REV. B

- I. 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

- 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 CONCRET	E
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Description:	Drawn :	Date :	Catalog No.
914 OD Donut Lid Curb & Gutter - Male	D.L.	08/07/2016	30DLCGM
914 OD Donat Liu Cui b & Gutter - Maie	Aproved :	Load Rating:	SUDLEGIN
30"ID Donut Lid Curb & Gutter #348	V.W.	H20 RATED	Dwg. No.
Project:	Rev. No. B	Scale : As Shown	30-12
	This drawing is	the property of the	Sheet No.

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