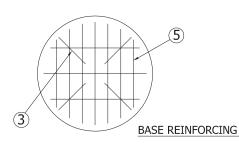
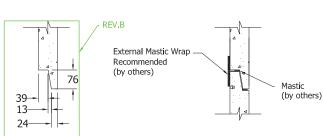
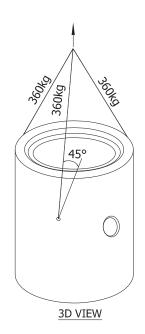


PLAN VIEW SCALE 1:30

SECTION A-A SCALE 1:30







**TONGUE & GROOVE DETAIL** REV.B SCALE 1:15

SUGGESTED JOINT DETAIL SCALE 1: 15

### Specification and General Notes:

-37 -13

76

-26

- 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

DΙ	MOND PRECAST CONCRETE
	- TRECAST CONCRETE

	Description			~	
	762ID x 1219H Oil Interceptor	D.L	31/08/2016	3048CBOI	
	7021D X 1219H Oli Interceptor	Aproved :	Load Rating:	3046CBO1	
	30"ID x 48"H Oil Interceptor 1553 #	V.W.	N/A	Dwg. No.	
	Project:	Rev. No. B	Scale : As Shown	30-16	
С	. V5A 2H7 Phone: 604-415-5181 Fax: 604-415-5185	This drawing is t Diamond Precast Co contained herein is	he property of the ncrete. All information confidential and may	Sheet No.	

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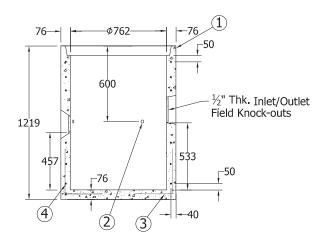
not be used in whole or in part without written permission from the owner

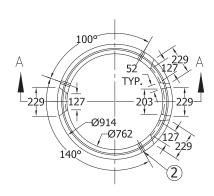
Date:

Drawn:

1 OF 1

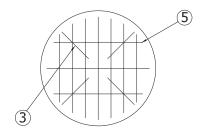
Catalog No.



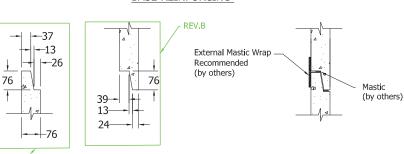


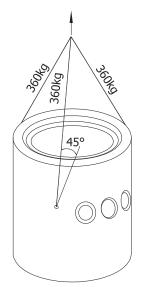
PLAN VIEW SCALE 1:30

SECTION A-A SCALE 1:30



## BASE REINFORCING





3D VIEW

## **TONGUE & GROOVE DETAIL** SCALE 1:15

SUGGESTED JOINT 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 23.182.

  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 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

DΙ	MOND	
	PRECAST CONCRETE	

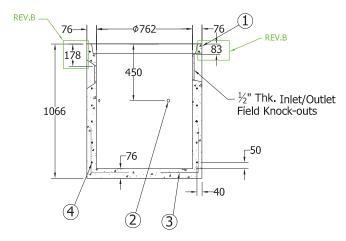
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	762ID x 1219H Sump/Catch Basin GT		31/08/2016	3048CBS
	70210 x 121911 Sump/ Catch basin G1	Aproved:	Load Rating:	3046CB3
Ē	30"ID x 48"H Catch Basin 1553 #	V.W.	N/A	Dwg. No.
	Project:	Rev. No. B	Scale : As Shown	30-10
.c	. V5A 2H7 Phone : 604-415-5181 Fax : 604-415-5185	contained herein is	he property of the ncrete. All information confidential and may	Sheet No. 1 OF 1

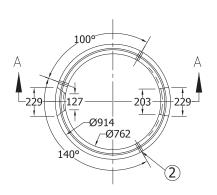
7520 Conrad Street

Burnaby, B.

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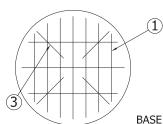
www.diamondprecast.com



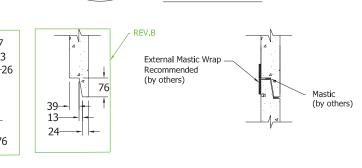


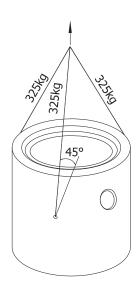
PLAN VIEW SCALE 1:30





BASE REINFORCING





3D VIEW

## **TONGUE & GROOVE DETAIL** SCALE 1:15

SUGGESTED JOINT DETAIL SCALE 1: 15

### Specification and General Notes:

-37 -13

76

REV.B

- 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

DI	MOND PRECAST CONCRETE	
	PRECAST CONCRETE	_

	Description:	Drawn ;	Date :	Catalog No.	ı
	762ID x 1066H Oil Interceptor	D.L	31/08/2016	3042CBOI	
	7021B X 1000H OH INCICCEPTOR	Aproved:	Load Rating:	3042CBO1	
	30"ID x 42"H Oil Interceptor 1553 #	V.W.	N/A	Dwg. No.	
	Districts	Rev. No.	Scale :	30-08	ı
	Project:	В	As Shown	30-00	ı
C	. V5A 2H7 Phone : 604-415-5181 Fax : 604-415-5185	This drawing is t Diamond Precast Cor	he property of the ocrete. All information	Sheet No.	

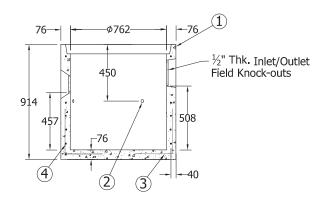
7520 Conrad Street

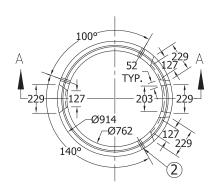
Burnaby, B.C.

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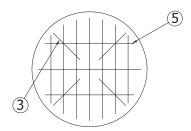
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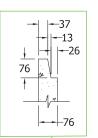


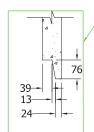
PLAN VIEW SCALE 1:30

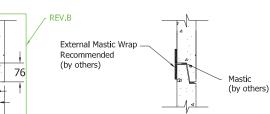
SECTION A-A SCALE 1:30

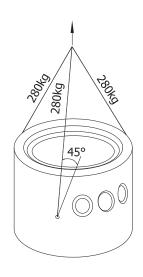


## BASE REINFORCING









3D VIEW

Drawn '

## **TONGUE & GROOVE DETAIL** SCALE 1:15

SUGGESTED JOINT 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(SA 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 Firish 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	MOND
	PRECAST CONCRETE
l .	

	Description:	Diawii .	Date .	Catalog No.
	762ID x 914H Sump/Catch Basin GT	D.L	31/08/2016	3036CBS
	70210 x 91411 Sump/ Catch basin G1	Aproved :	Load Rating:	3030003
	30"ID x 36"H Catch Basin 1246 #	V.W.	N/A	Dwg. No.
	Project:	Rev. No. B	Scale : As Shown	30-05
.c	V5A 2H7 Phone: 604-415-5181 Fax: 604-415-5185	This drawing is to Diamond Precast Cor	ne property of the acrete. All information	Sheet No.

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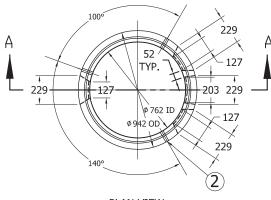
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Date :

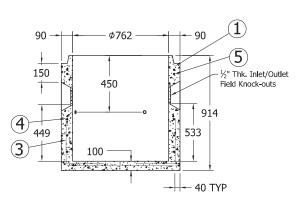
Catalog No.

1 OF 1

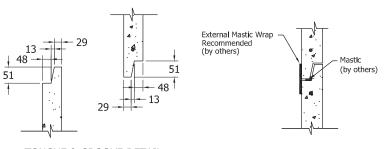
# 3036B-MOT



PLAN VIEW SCALE 1:30

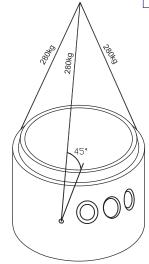


SECTION A-A SCALE 1:30

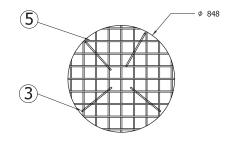


TONGUE & GROOVE DETAIL SCALE 1: 15

SUGGESTED JOINT DETAIL SCALE 1:15



Lifting Detail



BASE REINFORCEMENT PLAN VIEW

## **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 +/- Smm.
  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

^	Description:	Drawn :	Date :	Catalog No.
DT A MOND	762ID x 914H Sump TT	D.N.	07/20/2015	3036В-МОТ
DI MOND	70215 X 31411 Sump 11	Aproved :	Load Rating:	3030D-1401
PRECAST CONCRETE	30"ID x 36"H Manhole Base 1475 #	V.W.	N/A	Dwg. No.
	Project:	Rev. No.	Scale :	30-04
	Project:	A	As Shown	30 07
7520 Conrad Street Burnaby, B.C	V5A 2H7 Phone: 604-415-5181 Fax: 604-415-5185	This drawing is the Diamond Precast Conci	ete. All Information	Sheet No.

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