

STENCIL
CCP-OAKVILLE (HEIGHT) (DATE OF MFG)

ALL DIMENSIONS ARE DRAWINGS ARE NOT TO SCALE ALL VIEW AS POURED CDW TO CSA ASTM A1131 WWF Fy = 485MPa (Deflection) SHIPPED IN BUNDLE	
1	REV.
0	
REV.	

Technical drawing of a square plate with the following dimensions and features:

- Overall width: 834
- Overall height: 804
- Inner square width: 610
- Inner square height: 610
- Chamfer: 15 CHAMFER TYP (indicated by a leader line pointing to the outer corner)
- Bottom edge details (from left to right):
 - 66 TYP (dimension line)
 - 102 (dimension line)
 - 54 (dimension line)

A table in the bottom right corner indicates the quantity:

QTY
1



MATERIAL LIST		
QTY	TYPE	DESCRIPTION
1	E	D5 750 X 690 SQ. HOOP STL

ELEVATION VIEW FOR 50mm RING



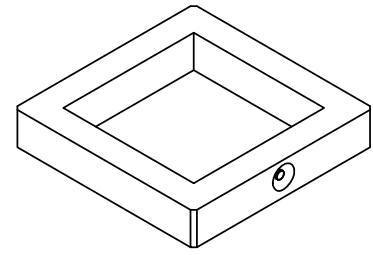
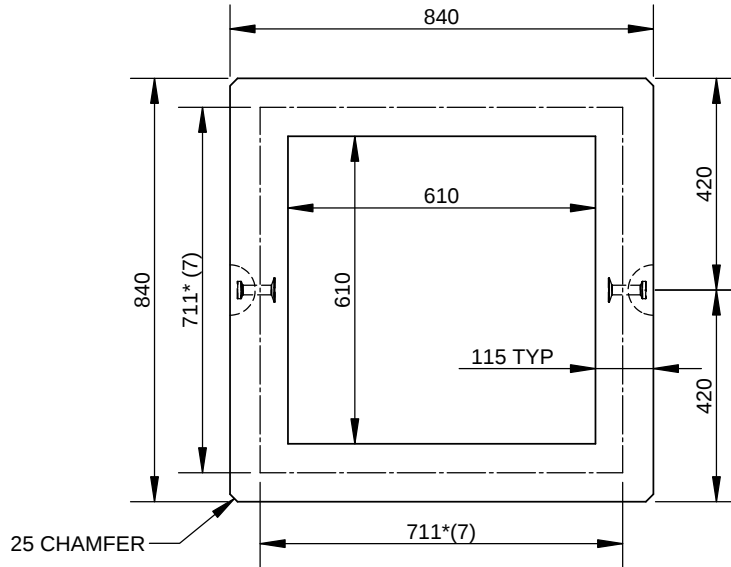
ALL DIMENSIONS ARE IN mm
DRAWINGS ARE NOT TO SCALE
ALL VIEW AS POURED UNLESS SPECIFIED
CDW TO CSA ASTM A1064
WWF $F_y = 485\text{MPa}$ (Deformed)
SHIPPED IN BUNDLE

MIN. CONC STRENGTH 30 MPa
TOLERANCES TO CSA A257.4
DRY CAST MIX
CEMENT TYPE HSb

CON CAST PIPE (CCP) STANDARD DRAWING			
STD.	OPSD 704.010	NOV 2014 REV3	PART GC00XX1

TITLE	CATCH BASIN GRADE RING HEIGHT = 50mm, 75mm
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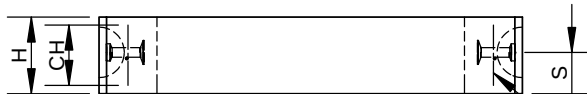
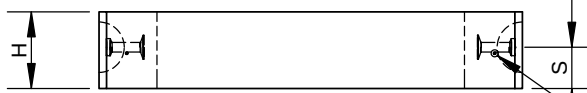
1	REVISE AS PER LATEST STANDARD	MS	25APR2016	DRAWN BY SW	CHECKED BY BA	DATE 29/FEB/12	FILE CB RING	PAGE 1 OF 1
0	INITIAL RELEASE	SW	29FEB12					
REV.	DESCRIPTION	ENG.	DATE					

STENCILCCP-GUELPH
(HEIGHT)
(DATE OF MFG)**ISOMETRIC VIEW****PLAN VIEW****PRODUCT VARIABLES**

PART ID	H	S	CH	MASS (kg)
GC011251	127	64	75	104
GC011501	152	82	100	125

MATERIAL LIST

QTY	TYPE	DESCRIPTION
2	E	4TON x 3" SLA
	E	4 X 4 W2.9/W2.9 (ALT DESIGN)
	E	W2.9 750 X 690 SQ. HOOP STL.

**ELEVATION VIEW (MESH)**4X4 W2.9 / W2.9
LAP 150mm OR BUTT WELD
OR APPROVED EQV.
CENTRE REINFORCING
MIN (1) W2.9 IN CIRCUMF.**ELEVATION VIEW (HOOP)**W2.9 750 X 690 HOOP
LAP 150mm OR BUTT WELD
OR APPROVED EQV.
CENTRE REINFORCING

ENGINEER STAMP (IF REQUIRED)

ALL DIMENSIONS ARE IN mm
DRAWINGS ARE NOT TO SCALE
ALL VIEW AS POURED UNLESS SPECIFIED
WWF TO CSA ASTM A1064
WWF Fy = 485MPa (Deformed)
* CAGE DIMENSION
() WIRE SPACINGMIN. CONC STRENGTH 30 MPa
TOLERANCES TO CSA A257.4
WETCAST MIX
CEMENT TYPE HSe**CON CAST PIPE (CCP) STANDARD DRAWING**

STD. OPSD 704.010 NOV 2014 REV3 PART GC01XX1

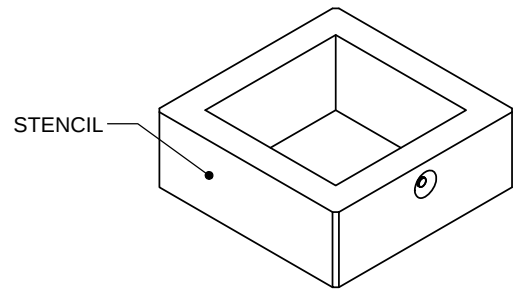
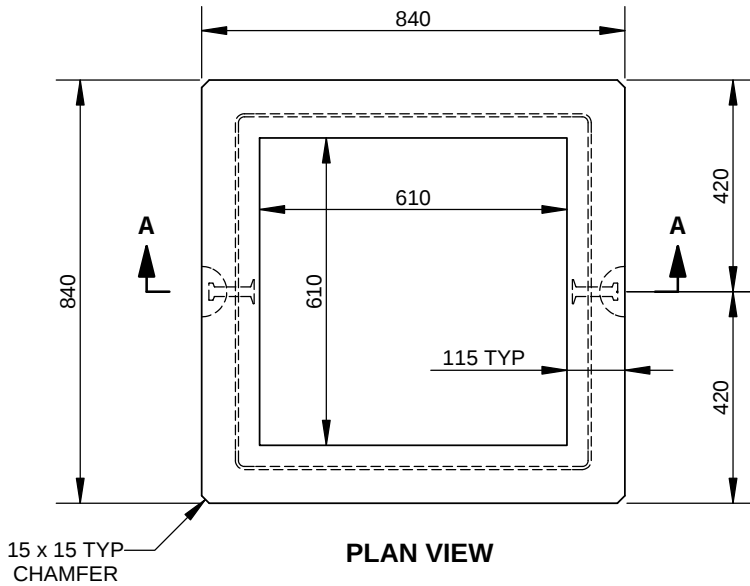
TITLE
CATCH BASIN GRADE RING
HEIGHT = 125mm, 150mm

2	REVISED AS PER LATEST STANDARD	MS	25APR2016
1	REINFORCING UPDATE	MS	03JULY14
0	INITIAL RELEASE	SW	29FEB12
REV.	DESCRIPTION	ENG.	DATE

DRAWN BY SW	CHECKED BY BA	DATE 29/FEB/12	FILE CB RING WC	PAGE 1 OF 1
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STENCIL

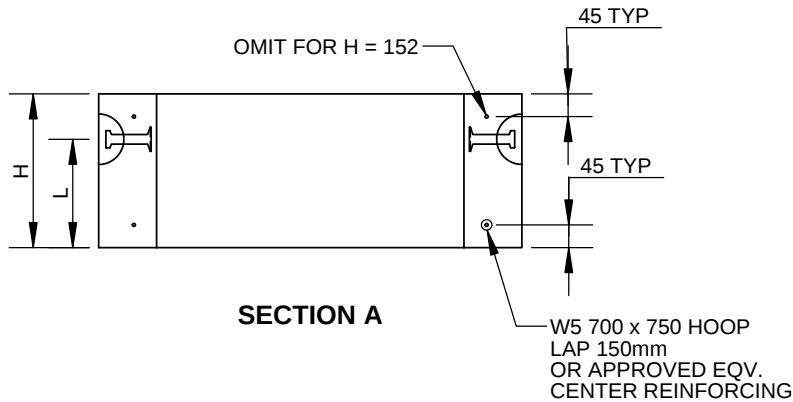
CCP-OAKVILLE
CSA A257.4
OPSD 704.010
600 X 600 X (H)
TYPE HSe
(DATE OF MFG)
(MASS) kg

**ISOMETRIC VIEW****PLAN VIEW****MATERIAL LIST**

QTY	TYPE	DESCRIPTION
2	E	4TON x 3" SLA
X	E	W5 700 X 750 SQ. HOOOP STL.

PRODUCT VARIABLES

PART ID	VARIABLE DIMENSIONS			MASS (kg)
	H	L	X	
GC01501	152	85	1	125
GC03001	305	230	2	251

**SECTION A**

ENGINEER STAMP (IF REQUIRED)

ALL DIMENSIONS ARE IN mm
DRAWINGS ARE NOT TO SCALE
ALL VIEW AS POURED UNLESS SPECIFIED
CDW TO ASTM A496 Fy = 450 MPa (SMOOTH)

MIN. CONC STRENGTH 30 MPa
TOLERANCES TO CSA A257
DRY CAST MIX
CEMENT TYPE HSe

CON CAST PIPE (CCP) STANDARD DRAWING

STD. OPSD 704.010 NOV 2014 REV3 PART GC0XXX1

TITLE
CATCH BASIN GRADE RING
HEIGHT = 152, 305mm

2	MATERIAL LIST UPDATED	MS	25APR2016
1	INITIAL RELEASE	SM	29/JUN/15
0	FOR REVIEW	SM	11/JUN/15
REV.	DESCRIPTION	ENG.	DATE

DRAWN BY SM	CHECKED BY SW	DATE 29/JUN/15	FILE CB RING 305 Rev 1	PAGE 1 OF 1
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