

**DRAWING REVIEW**

The review of this drawing does not in any way relieve the Contractor of responsibility for its actions and compliance with the Contract Documents

**ID: CARLETON PLACE ARENA** Contract #: 7558

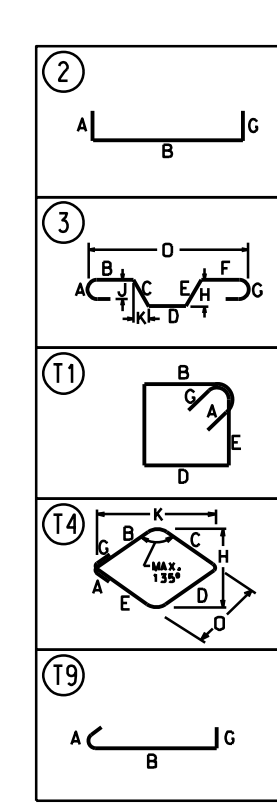
<b>X</b> No Comment	Submission #: 2
Reviewed as Noted	Review By: SC
Rejected See Remarks	Date: 2020-08-05

**Comments:**

- Contractor to verify all dimensions prior to fabrication.
- All work to the 2012 Ontario Building Code.
- Refer to EEG drawings F1 & F2 for full notes and details.

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SIZE	EP	BAR MARK	BND	TYP	CD	BENDING DIMENSIONS														
						A	B	C	D	E	F/R	G	H	J	K	O				
20M		A9		2		0-10	4-09													
20M		A12		2		0-10	6-10													
15M		A1		2		2-07	2-07													
15M		A3		2		0-08	2-09													
15M		A4		2		0-101	2-08							0-101						
15M		A5		3		0-101	1-04	0-08										0-053		0-052
15M		A6		2		0-101	3-02							0-101						1-092
10M		A2		2		1-10	1-10													
10M		A8		2		2-07	1-10													
10M		A10		T1		0-04	1-09	1-09	1-09	1-09				0-04						
10M		A11		T4		0-04	1-033	1-033	1-033	1-033				0-04	1-09				1-09	1-033
10M		A13		T1		0-04	1-09	1-01	1-09	1-01				0-04						
10M		A14		T9		0-04	1-01							0-04						
10M		A15		2		2-00	2-00													
10M		A17		3		2-00	3-01	2-00										1-093	2-06	6-06



**DETAILING NOTES**

GRADE 400W

CONCRETE STRENGTHS

CONCRETE COVERS

CLASS B TENSIONS LAP

XX MPA	TOP BARS	OTHERS	XX MPA	TOP BARS	OTHERS
10M	50	40	10M	-	-
15M	70	60	15M	-	-
20M	90	70	20M	-	-
25M	125	110	25M	-	-
30M	-	-	30M	-	-
35M	-	-	35M	-	-

CLASS B TENSIONS LAP

XX MPA	TOP BARS	OTHERS	XX MPA	TOP BARS	OTHERS
10M	50	40	10M	-	-
15M	70	60	15M	-	-
20M	90	70	20M	-	-
25M	125	110	25M	-	-
30M	-	-	30M	-	-
35M	-	-	35M	-	-

**LEGEND**

SYMBOL	DESCRIPTION
B	BOTTOM
BB	BOND BEAM
BF	BACK FACE
CB	CORNER BAR
D&G	DRILL & GROUT
DWL	DOWELS
EE	EACH END
EF	EACH FACE
EQ	EQUALLY
ES	EACH SIDE
EW	EACH WAY
FF	FRONT FACE
GLV	GALVANIZED
H	HORIZONTAL
IF	INSIDE FACE
LL	LOWER LAYER
M	MIDDLE
MAS	MASONRY
OF	OUTSIDE FACE
SB	SUPPORT BAR
STGR	STAGGERED
STN	STAINLESS
T	TOP
UL	UPPER LAYER
V	VERTICAL

**REVISIONS**

NO.	DESCRIPTION	DATE	BY
1	REV AS PER ENGINEER REQUEST	04-AUG-20	CW
2	ISSUED FOR REVIEW	31-JUL-20	CW
3	REVISION		

**CARLETON PLACE ARENA**

**CAVANAGH**

**FOUNDATION PLAN & ELEVATIONS**

**AGF STEEL - OTTAWA**

3419 Hawthorne Road  
Ottawa, Ontario K1G 4G2

**DETAILER INFORMATION**

613-736-1500 Ext. 3159  
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DATE: 08-05-2020

BY: NT.S.

SCALE: 1/4" = 1'-0"

CONTRACT NUMBER: CP9927F

**AGF**

**P1**