

## CONCRETE NOTES:

- 1.Design, mixing, placing and curing of concrete shall conform to CSA 23.1
- 2. Compressive Strength of concrete 32 MPA at 28 days minimum air content of 4%.
- 3.reinforcing steel to conform to CAN/CSA G30.18, Grade 400R
- 4.Clear cover to main reinforcement is 50mm.
- 5. Anchor Bolts, nuts and washers conform to ASTM A307
- 6.Weld to conform to CSA W59, 2003 comply with the CSA W47.1 Division 2.Use minimum 6mm fillet weld.
- 7.The bracket supporting wall shall be structurally stable and designed by others to capable to withstand the overturning moment from the bracket.
- 8.Any super imposed live load, snow load and dead load on top of bracket should not exceed the maximum load indicated in the table according to the bracket size and length.



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CONTRACTOR - PROJECT NAME GENERAL LOCATION -

## **PRODUCTION**

PROFILE NO.	BR1-A,B,C,D
TOTAL REQUIRED	-
TOTAL POUR DAYS	-
START POUR DATE	-
PRODUCTION STAMP	SIGN

MOLD

PROFILE NO.	BR1-A,B,C,D
NO OF MOLDS.	3

FABRICATION STAMP

REBAR LIST

MARK	SIZE	SHAPE	No.	LENGTH	WEIGHT
BK54-R15-ST-1	15M		1	1272mm	2Kg
BK54-R15-BN-2	15M	7	1	1626mm	2.5Kg

## **INSERTS LIST**

TYPE	No.	SHAPE
	-	

DRAWING No.# BR-54" ST

	D10 (11110 110:11 BR-54 61				
	FILE No.# BRACKET				
	Sales Order No.# _				
	CONCRETE	Volume (cu.m)	Mass (Kg)	Air Content	
		0.038	97	5-7%	
	STRENGTH	Stripping (MPa)	28-days (MPa)	Rebar Grade	
		12	32	400W	

FINISH: SMOOTH GREY

HANDLING INSTRUCTIONS
USE FORK LIFT
REVIEWED BY:
DATE:
SCALE:

SCALE: 1:16

SHEET NO.# 1

DRAWN BY: FD