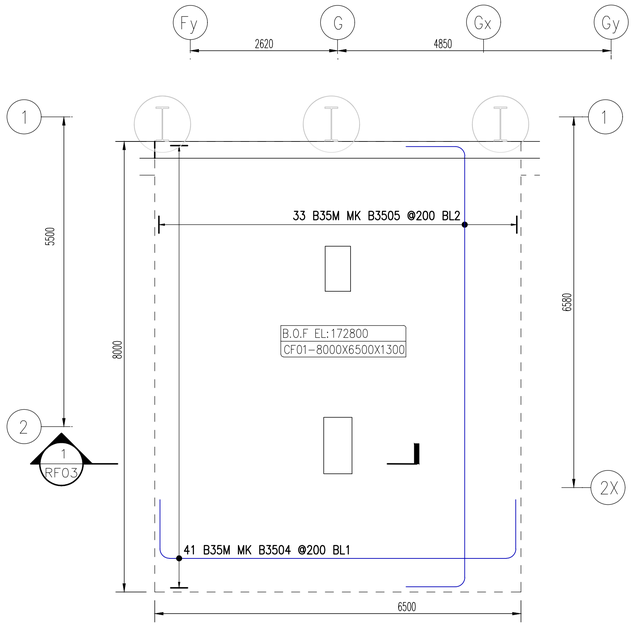
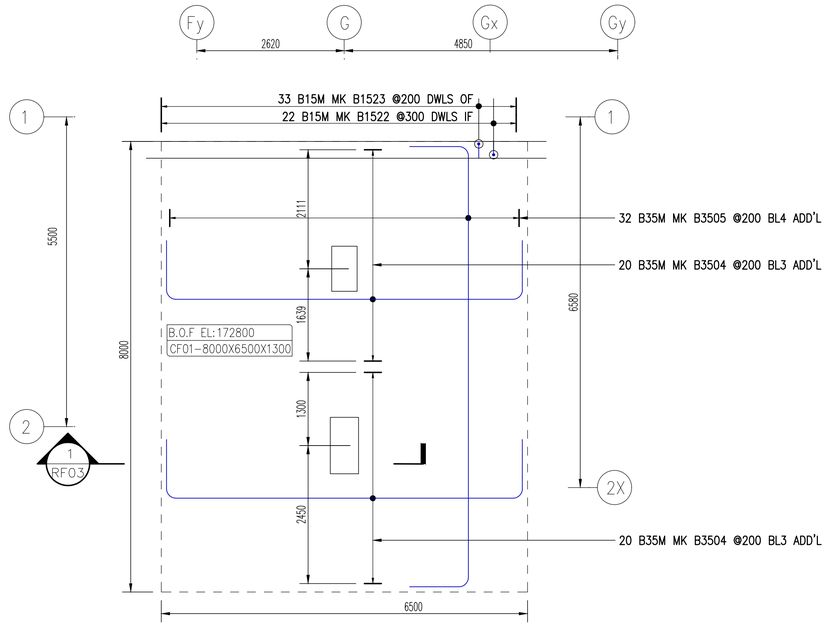


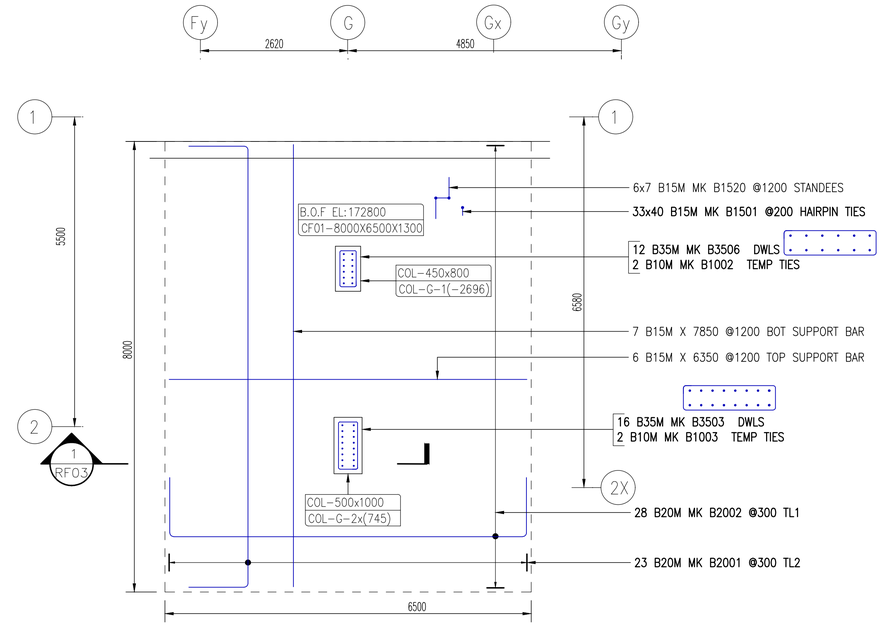
MAT FOUNDATION BL1 & BL2 T POUR-1

SCALE 1:50
SDR:S198A



MAT FOUNDATION BL3 & BL4 T POUR-1

SCALE 1:50
SDR:S198A

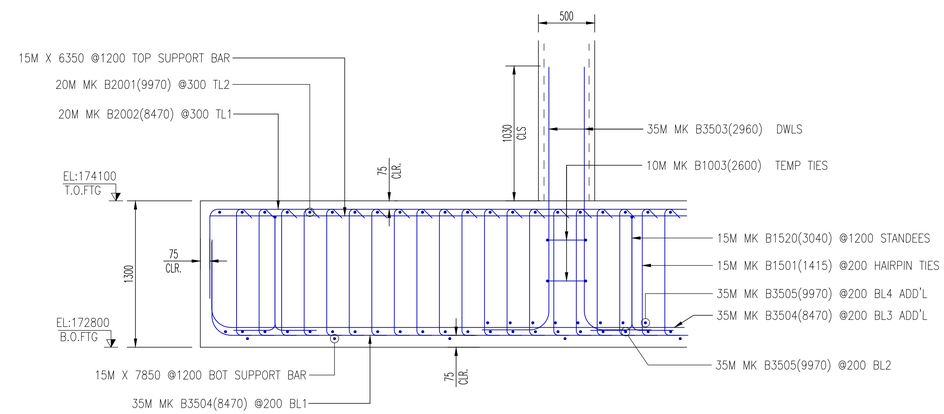


MAT FOUNDATION TL1,TL2 & DOWELS T POUR-1

SCALE 1:50
SDR:S198A

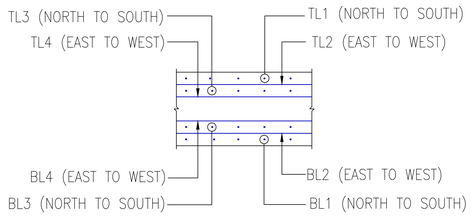
BOTTOM SUPPORT BARS CHANGE 20M AS PER PLACER REQUEST

TENSION LAP SCHEDULE - 30 MPa (FOOTING)		
BAR SIZE	VERTICAL/BOT	HORIZONTAL/TOP
10M	350mm	450mm
15M	520mm	670mm
20M	690mm	890mm
25M	1070mm	1390mm
30M	1290mm	1670mm
35M	1500mm	1950mm



1 RF03 SECTION

SCALE 1:25
SDR:S198A



BAR PLACEMENT ORDER

Release Number: RF03_400R — BAR LIST

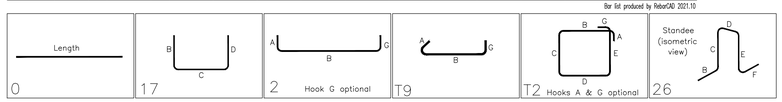
Bar Mark	Qty	Size	Total Length	Type	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	'J'	'K'	'O'	'R'
B3505	65	35M	9970	17		1060	7850	1060								
B3504	81	35M	8470	17		1060	6350	1060								
B3503	16	35M	2960	2	610	2350										
B3506	12	35M	1700	2	610	1090										
B2001	23	20M	9970	17		1060	7850	1060								
B2002	28	20M	8470	17		1060	6350	1060								
B1523	33	15M	3160	2	260	2900										
B1522	22	15M	2110	2	260	1850										
B1501	1320	15M	1415	19	140	1135					140					
B1003	2	10M	2600	12	100	350	850	350	850		100					
B1002	2	10M	2100	12	100	300	650	300	650		100					

Bar list produced by RebarCAD 2021.10

Release Number: RF03_400R (STANDEE & SUPPORT BAR) — BAR LIST

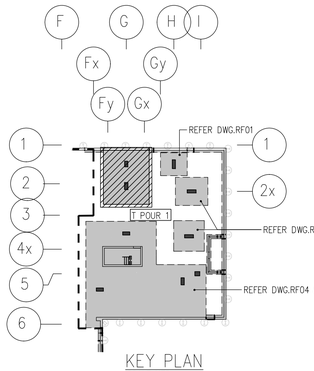
Bar Mark	Qty	Size	Total Length	Type	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	'J'	'K'	'O'	'R'
	7	15M	7850	0		7850										
	6	15M	6350	0		6350										
B1520	42	15M	3040	26		375	1020	250	1020	375						

Bar list produced by RebarCAD 2021.10



COMPRESSION
LAP SCHEDULE - 35 MPa

BAR SIZE	LAP
10M	300
15M	440
20M	590
25M	730
30M	880
35M	1030



KEY PLAN

SCALE NTS

GENERAL NOTES:

- REINFORCEMENT: GRADE 400R
- CONCRETE STRENGTH: 30 MPa

COVER:

- FOOTING : ALL SIDES - 75mm

REFERENCE

- ELEVATIONS AND DIMENSIONS SHOWN ARE FOR VERIFICATION PURPOSES ONLY AND ARE NOT TO BE USED FOR CONSTRUCTION
- ALL CONFIRMS/VERIFIES WILL BE ASSUMED CORRECT AND APPROVED AS IS UNLESS COMMENTED ON THE APPROVAL DRWGS

LEGEND

ALT = ALTERNATE
BOT = BOTTOM
BTS = BEND INTO SLAB
CB = CORNER BAR
CJ = CONSTR. JOINT
CTS = CUT TO SUIT SITE COND.
DWL = DOWELS
EE = EACH END
EF = EACH FACE
EJ = EXPANSION JOINT
ES = EACH SIDE
EW = EACH WAY
FF = FAR FACE
FS = FORM SAVER
GID = GROUT IN DOWELS
H = HORIZONTAL
IF = INSIDE FACE
LL = LOWER LAYER
MID = MIDDLE
MIN = MINIMUM
NF = NEAR FACE
OC = ON CENTER
OF = OUTSIDE FACE
TM = BAR TERMINATOR
STG = STAGGER
STIR = STIRRUPS
T = TOP
THK/1= THREAD 1END
THK/2= THREAD 2ENDS
UL = UPPER LAYER
u/n = UNLESS NOTED
V = VERTICAL
TT = TEMP. TIES

STRAIGHT BARS LABEL FORMAT: 7 B15M X 3600 (QUANTITY, GRADE, LENGTH)

BENT BARS LABEL FORMAT: 7 B15M B1501 (QUANTITY, GRADE, SIZE, BAR MARK)

GRADES OF STEEL

E = GRADE 400R
CXY = EPOXY COATED
G = GRADE
GALV = GALVANIZED
SXX = STAINLESS
W = WELDABLE

REV#	REMARKS	DATE	BY
0	FOR APPROVAL		

CLOUDREBAR TECH
DETAILED BY
cloudrebartech.com
admin@cloudrebartech.com

PROJECT

PART OF STRUCTURE
FTG AND DWLS T P-1

CUSTOMER :

Project no.

SCALE: 1:50/1:25

DRAWING No.
RF03

DETAILED BY:

CHECKED BY:

BAR LIST No.
SEE DWG