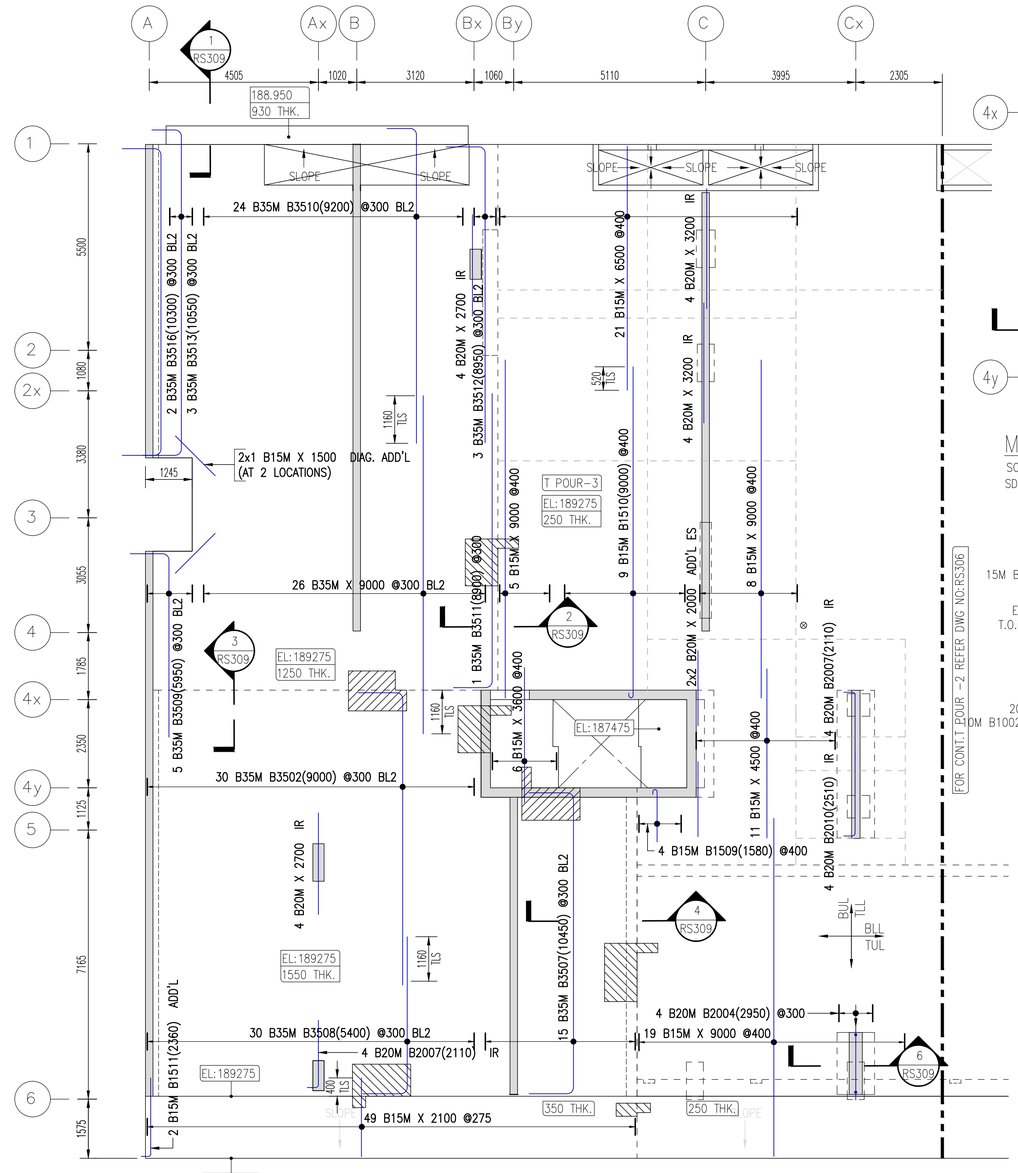
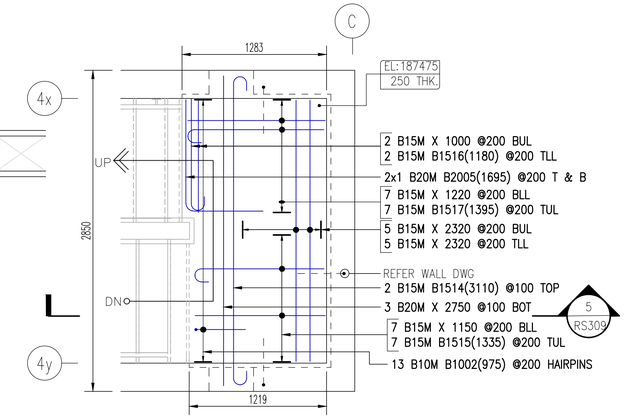


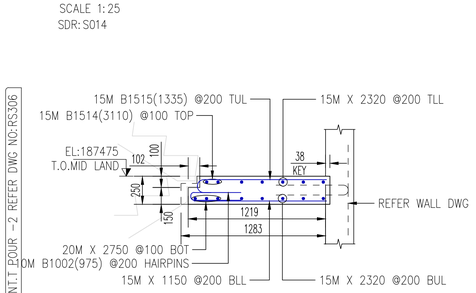
LEVEL-3 SLAB BL2 T POUR3

SCALE 1:75
SDR: S203



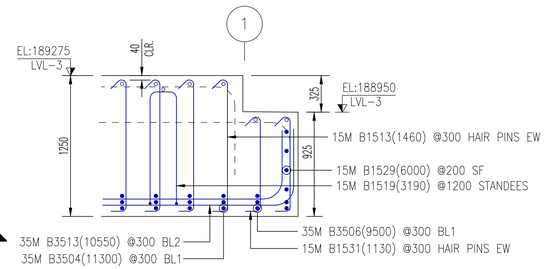
MID LANDING SLAB @ EL:187475

SCALE 1:25
SDR: S014

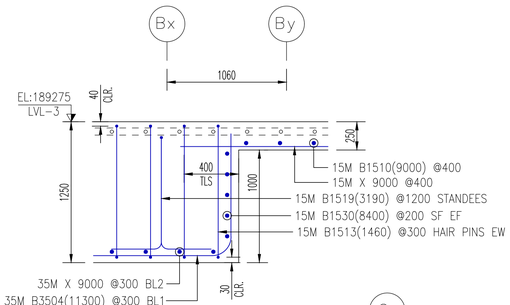


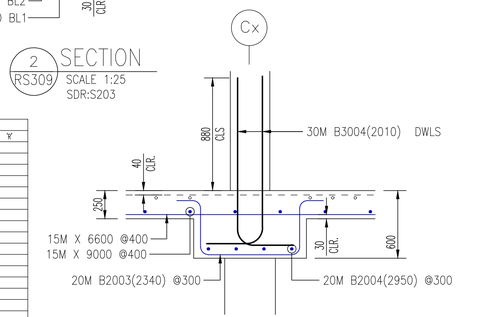
FOR CONT POUR -2 REFER DWG NO:RS306

5 RS309 SECTION
SCALE 1:25
SDR:S203



1 RS309 SECTION
SCALE 1:25
SDR:S203





2 RS309 SECTION
SCALE 1:25
SDR:S203

6 RS309 SECTION
SCALE 1:25
SDR:S203

TENSION LD SCHEDULE-50MPa (1250/1550/350 THK SLAB)

BAR SIZE	VERTICAL/BOT	HORIZONTAL/TOP
10M	300mm	390mm
15M	310mm	400mm
20M	410mm	530mm
25M	640mm	830mm
30M	770mm	1000mm
35M	900mm	1160mm

TENSION LD SCHEDULE-30 MPa (250THK SLAB)

BAR SIZE	VERTICAL/BOT	HORIZONTAL/TOP
10M	300mm	350mm
15M	400mm	520mm
20M	530mm	690mm
25M	830mm	1070mm
30M	990mm	1290mm
35M	1160mm	1500mm

TENSION LAP SCHEDULE-50MPa (1250/1550/350) THK SLAB

BAR SIZE	VERTICAL/BOT	HORIZONTAL/TOP
10M	300mm	350mm
15M	400mm	520mm
20M	530mm	690mm
25M	830mm	1080mm
30M	1000mm	1300mm
35M	1160mm	1510mm

TENSION LAP SCHEDULE-30 MPa (250THK SLAB)

BAR SIZE	VERTICAL/BOT	HORIZONTAL/TOP
10M	350mm	450mm
15M	520mm	670mm
20M	690mm	890mm
25M	1070mm	1390mm
30M	1290mm	1670mm
35M	1500mm	1950mm

GENERAL NOTES:

- REINFORCEMENT: GRADE 400R
- CONCRETE STRENGTH: 30MPa & 50MPa

COVER:

SLAB :
TOP - 40mm, BOT - 30mm

REFERENCE

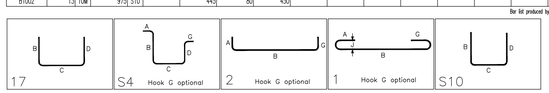
OTHER DRAWING REFERENCE	DRAWING NUMBER
LVL 3 SLAB BL1 P-3	RS308
LVL 3 SLAB BL3 & BL5 P-3	RS310
LVL 3 SLAB TLL P-3	RS311
LVL 3 SLAB TUL P-3	RS312

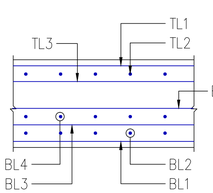
Release Number: RS309

BAR LIST

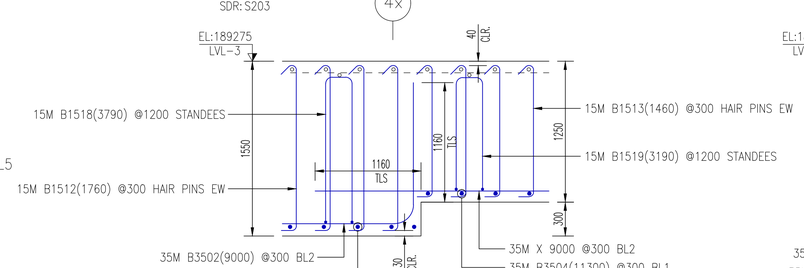
Bar Mark	Qty	Size	Total Length	Type	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	'J'	'K'	'O'	'R'
B3513	3	35M	10550	17		800	8700	1050								
B3507	15	35M	10450	17		1200	8050	1200								
B3516	2	35M	10300	17		1050	8200	1050								
B3510	24	35M	9200	17		800	8400									
B3502	30	35M	9000	17		1200	7800									
B3512	3	35M	8950	17		1050	7900									
B3511	1	35M	8900	17		1050	7850									
B3509	5	35M	5950	17		1050	4900									
B3508	30	35M	5400	17		1200	4200									
B2004	4	20M	2950	54	220	480	1550	480					220			
B2010	4	20M	2510	2	310	2200										
B2007	8	20M	2110	2	310	1800										
B2005	2	20M	1695	17		695	1000									
B1510	9	15M	9000	1	180	8820							130			
B1514	2	15M	3110	1	180	2750							130			
B1511	2	15M	2360	2	260	2100										
B1509	4	15M	1580	1	180	1400							130			
B1517	7	15M	1395	1	180	1215							130			
B1515	7	15M	1335	1	180	1155							130			
B1516	2	15M	1180	1	180	1000							130			
B1002	13	10M	975	510		445	80	450								

Bar list produced by RebarCAD 2024.0

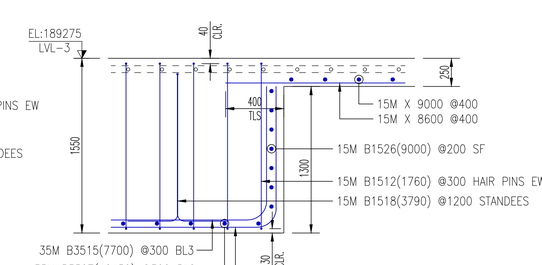




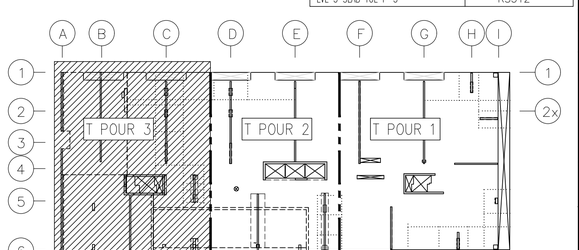
BAR PLACEMENT ORDER



3 RS309 SECTION
SCALE 1:25
SDR:S203



4 RS309 SECTION
SCALE 1:25
SDR:S203



PART KEY PLAN

SCALE: NTS

- 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
BS = BEND INTO SLAB
CB = CORNER BAR
CJ = CONTROL JOINT
CTS = CUT TO SUIT SITE COND.
DWL = DOWELS
EE = EACH END
EF = EACH FACE
EJ = EXPANSION JOINT
ES = EACH SIDE
EW = EACH WAY
BLL = BOTTOM LOWER LAYER
BUL = BOTTOM UPPER LAYER
TLL = TOP LOWER LAYER
TUL = TOP UPPER LAYER
IR = INTEGRITY REINFORCEMENT
ADD'L= ADDITIONAL
DIAG = DIAGONAL
H = HORIZONTAL
IF = INSIDE 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

R = GRADE 400R
E/C = EPOXY COATED
C/S = CSA
G = GALVANIZED
S = STAINLESS
W = WELDABLE

REV#	REMARKS	DATE	BY
0	FOR APPROVAL	07 DEC 2024	

CLOUDREBAR TECH

DETAILED BY
cloudrebartech.com
admin@cloudrebartech.com

PROJECT

PART OF STRUCTURE
LVL 3 SLAB BL2 T POUR-3

CUSTOMER :

Project no.

SCALE: 1:75/1:25

DRAWING No.
RS309

DETAILED BY:

CHECKED BY:

BAR LIST No.