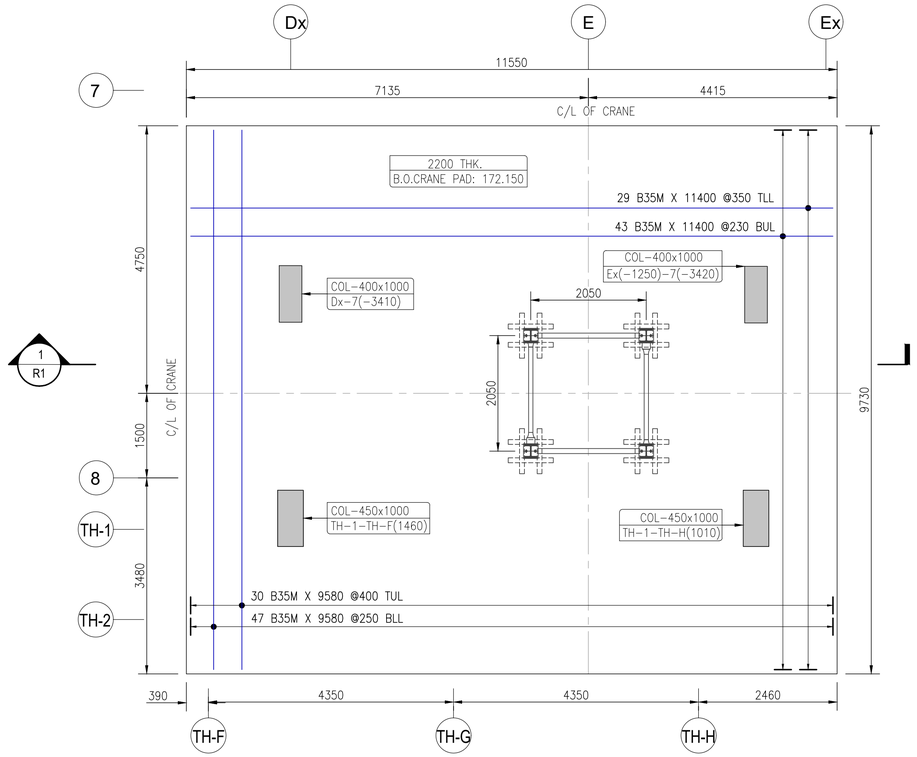
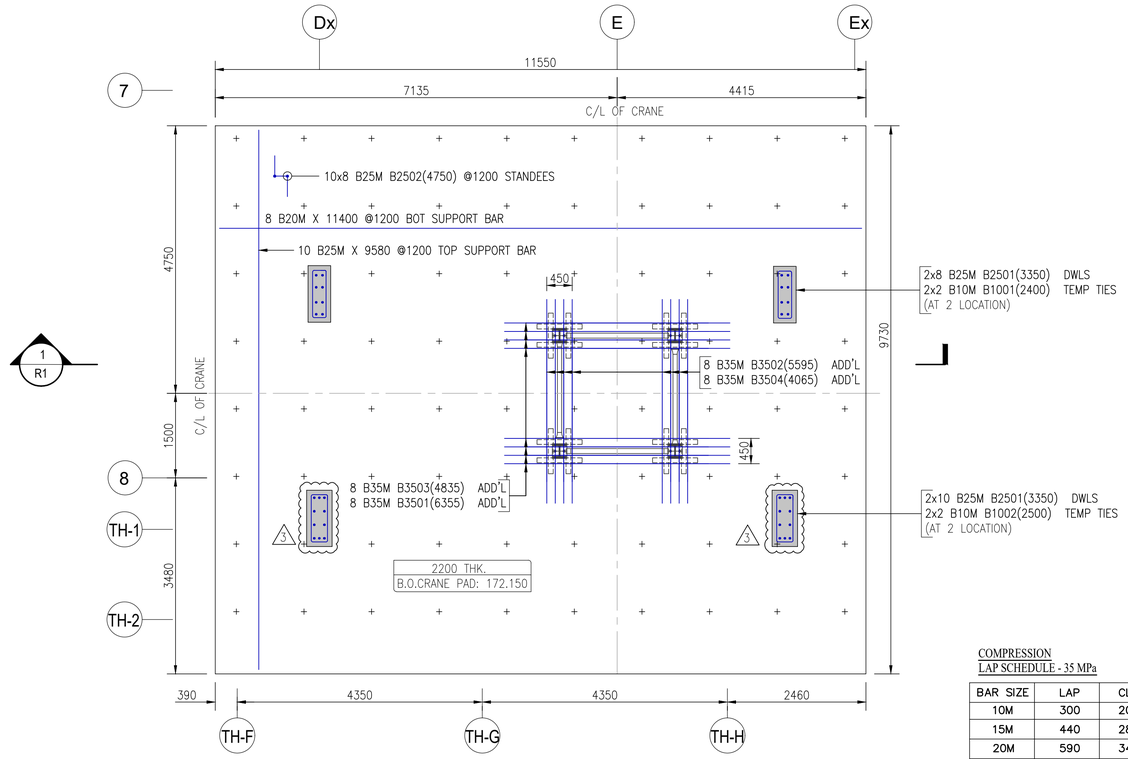


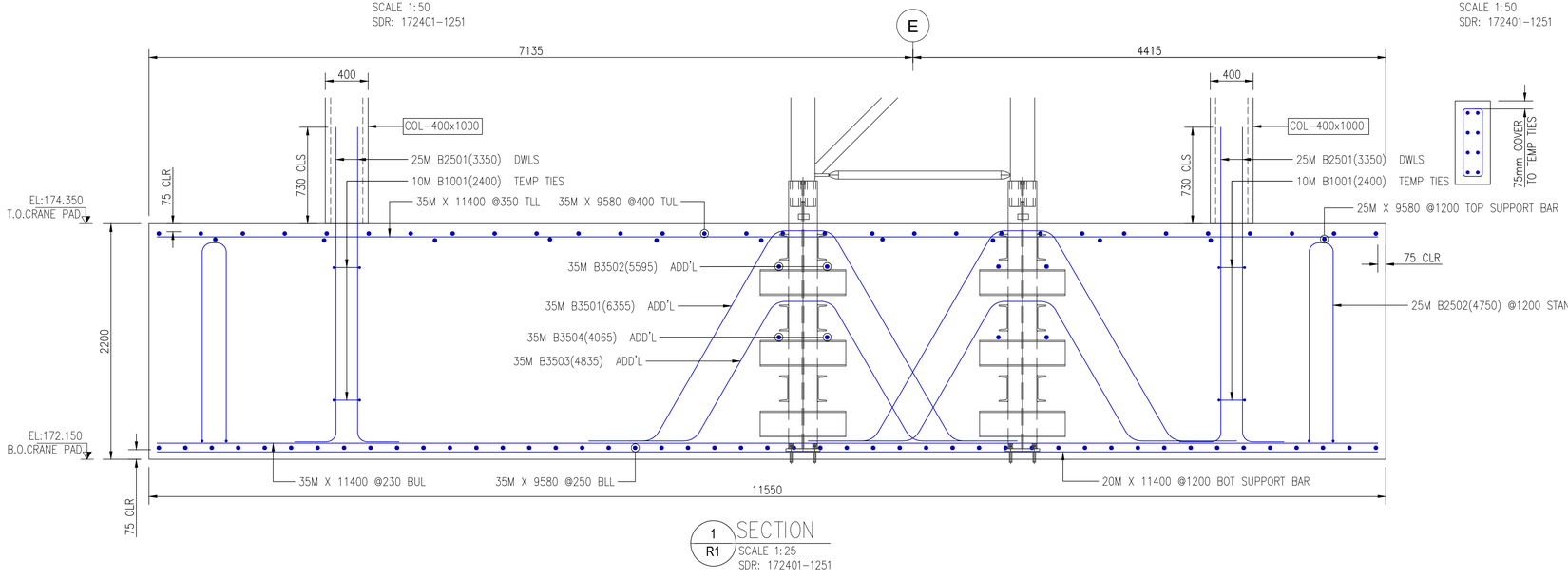
CRANE PAD BOTTOM & TOP

SCALE 1:50
SDR: 172401-1251



CRANE PAD ADD'L & DOWELS

SCALE 1:50
SDR: 172401-1251



1 R1 SECTION
SCALE 1:25
SDR: 172401-1251

Release Number: 1001					BAR LIST												
Bar Mark	Qty	Size	Total Length	Type	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	'J'	'K'	'O'	'R'
	72	35M	11400	0		11400										
	77	35M	9580	0		9580										
B1002	4	10M	2500	T2	100	300	850	300	850		100					
B1001	4	10M	2400	T2	100	250	850	250	850		100					

Bar list produced by RebarCAD 2021.10

Release Number: 1002					BAR LIST											
Bar Mark	Qty	Size	Total Length	Type	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	'J'	'K'	'O'	'R'
	10	25M	9580	0		9580										
	8	20M	11400	0		11400										

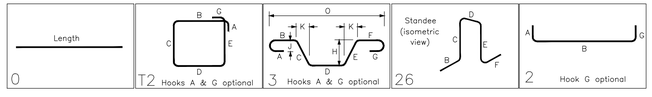
Bar list produced by RebarCAD 2021.10

Release Number: 1003					BAR LIST											
Bar Mark	Qty	Size	Total Length	Type	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	'J'	'K'	'O'	'R'
B3501	8	35M	6355	3		615	2290	545	2290	615		2000		1115	4005	
B3502	8	35M	5595	3		615	1910	545	1910	615		1670		925	3625	
B3503	8	35M	4835	3		615	1530	545	1530	615		1340		735	3245	
B3504	8	35M	4065	3		615	1145	545	1145	615		1010		540	2855	
B2502	80	25M	4750	26		375	1875	250	1875	375						

Bar list produced by RebarCAD 2021.10

Release Number: 1004					BAR LIST											
Bar Mark	Qty	Size	Total Length	Type	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	'J'	'K'	'O'	'R'
B2501	36	25M	3350	2	400	2950										

Bar list produced by RebarCAD 2021.10



COMPRESSION
LAP SCHEDULE - 35 MPa

BAR SIZE	LAP	CLS
10M	300	200
15M	440	280
20M	590	340
25M	730	440
30M	880	530
35M	1030	630

GENERAL NOTES:

- REINFORCEMENT: GRADE 400R
- CONCRETE STRENGTH: 35 MPa

COVER:

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

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 = EPOXY COATED; C = CONCRETE; G = GALVANIZED; S = STAINLESS; W = WELDABLE

REV#	REMARKS	DATE	BY
0	FOR APPROVAL		

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

PROJECT

PART OF STRUCTURE
CRANE PAD

CUSTOMER :

Project no.

SCALE: 1:50/1:25

DRAWING No.
R1

DETAILED BY:

CHECKED BY:

BAR LIST No.
SEE DWG