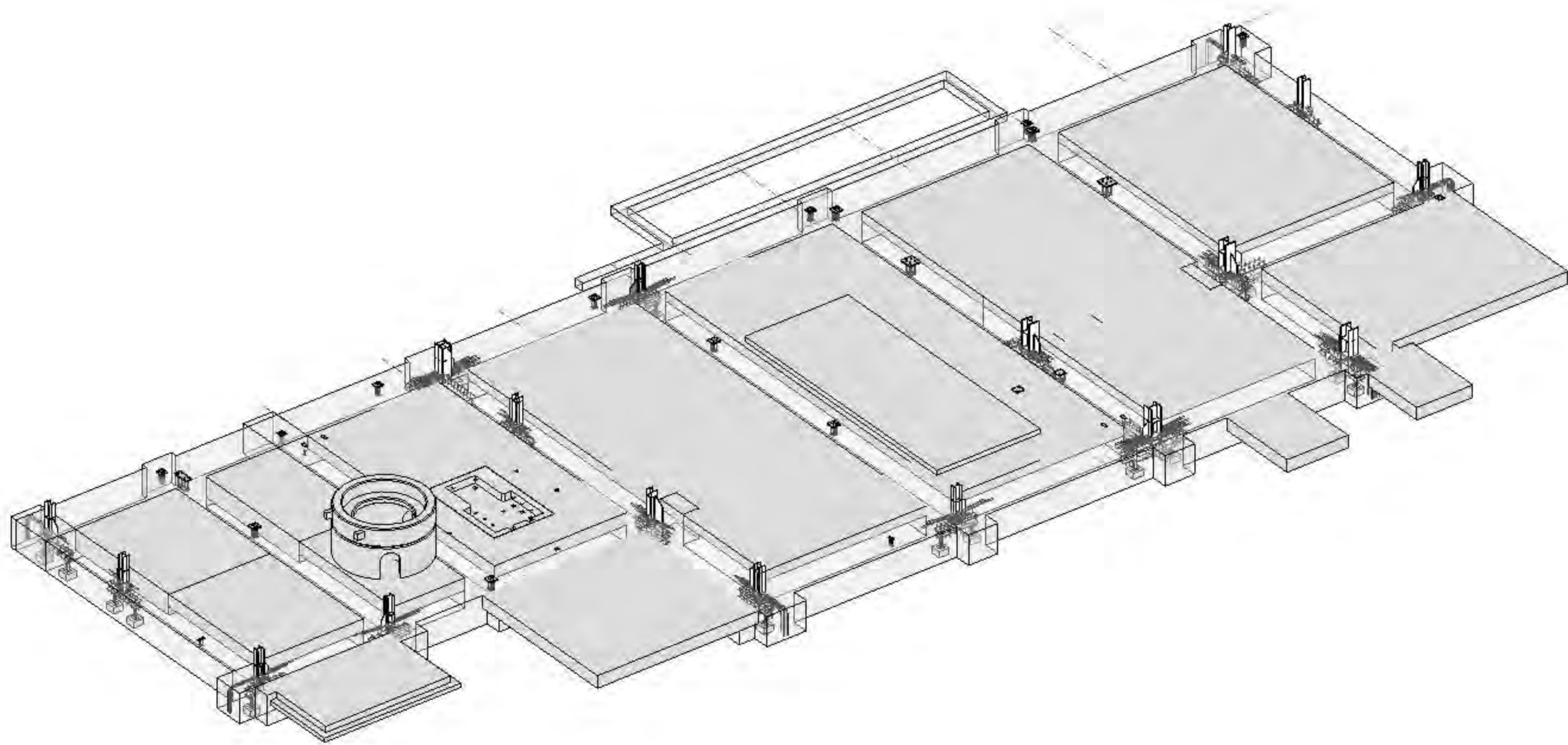
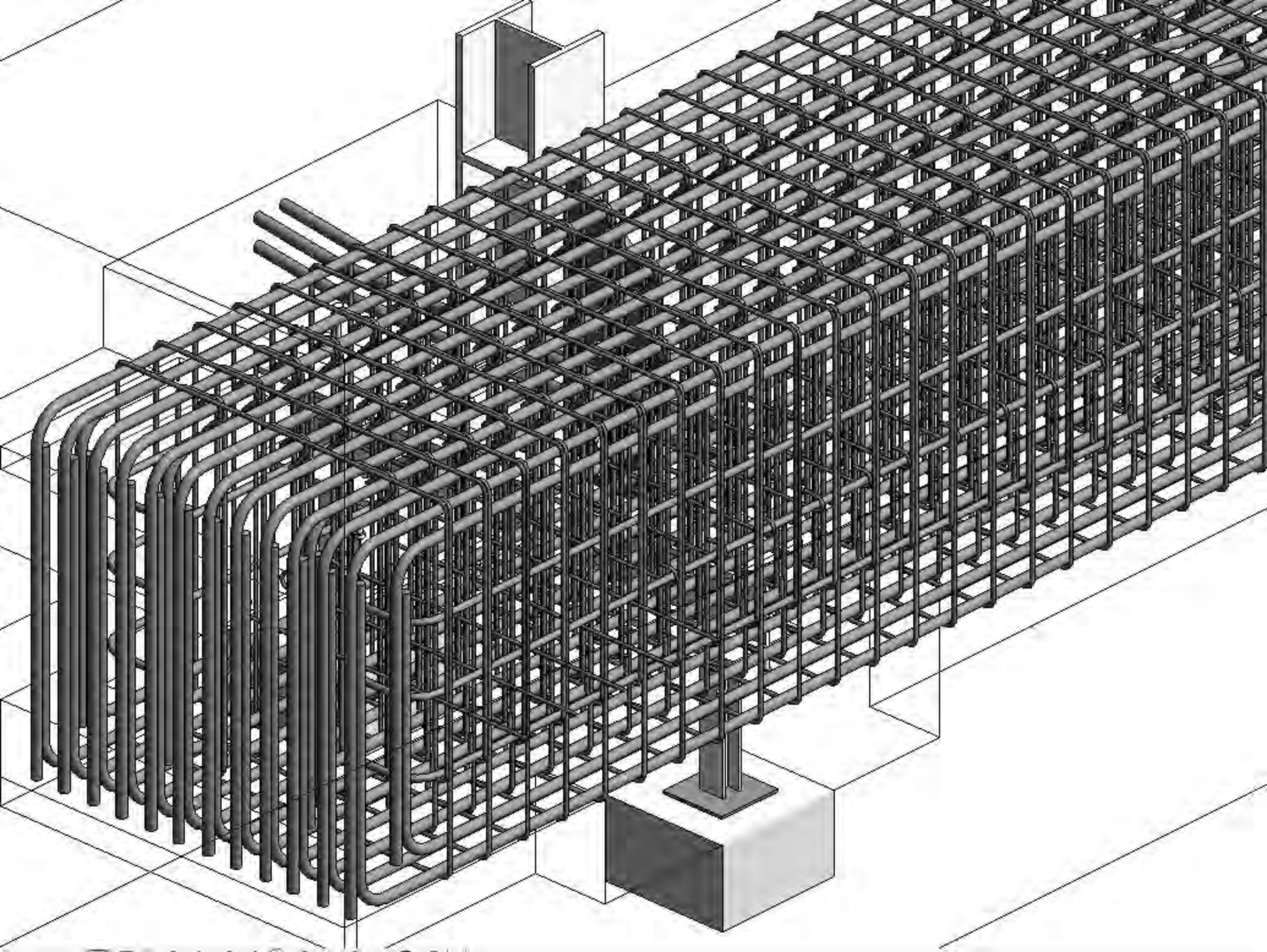
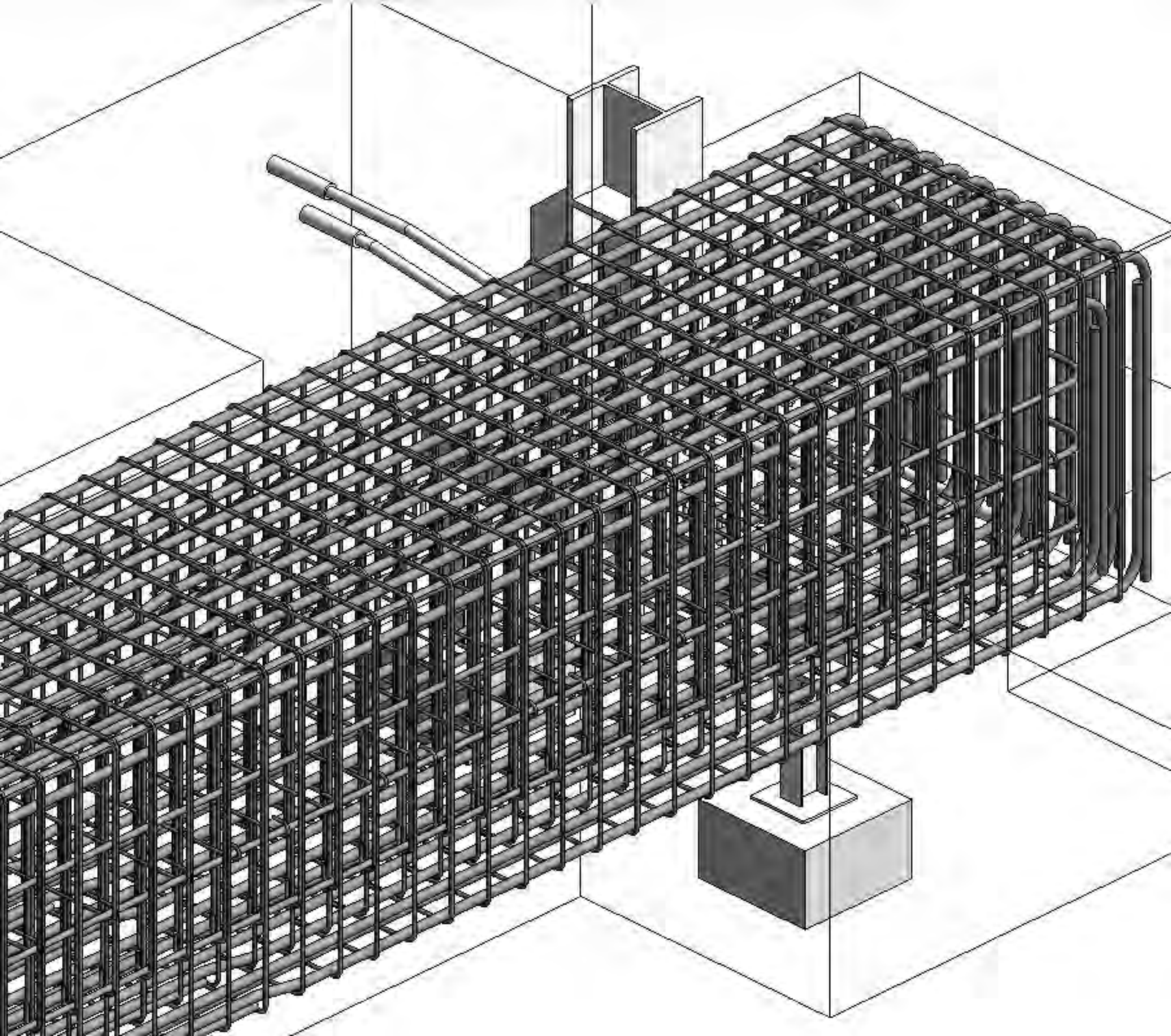
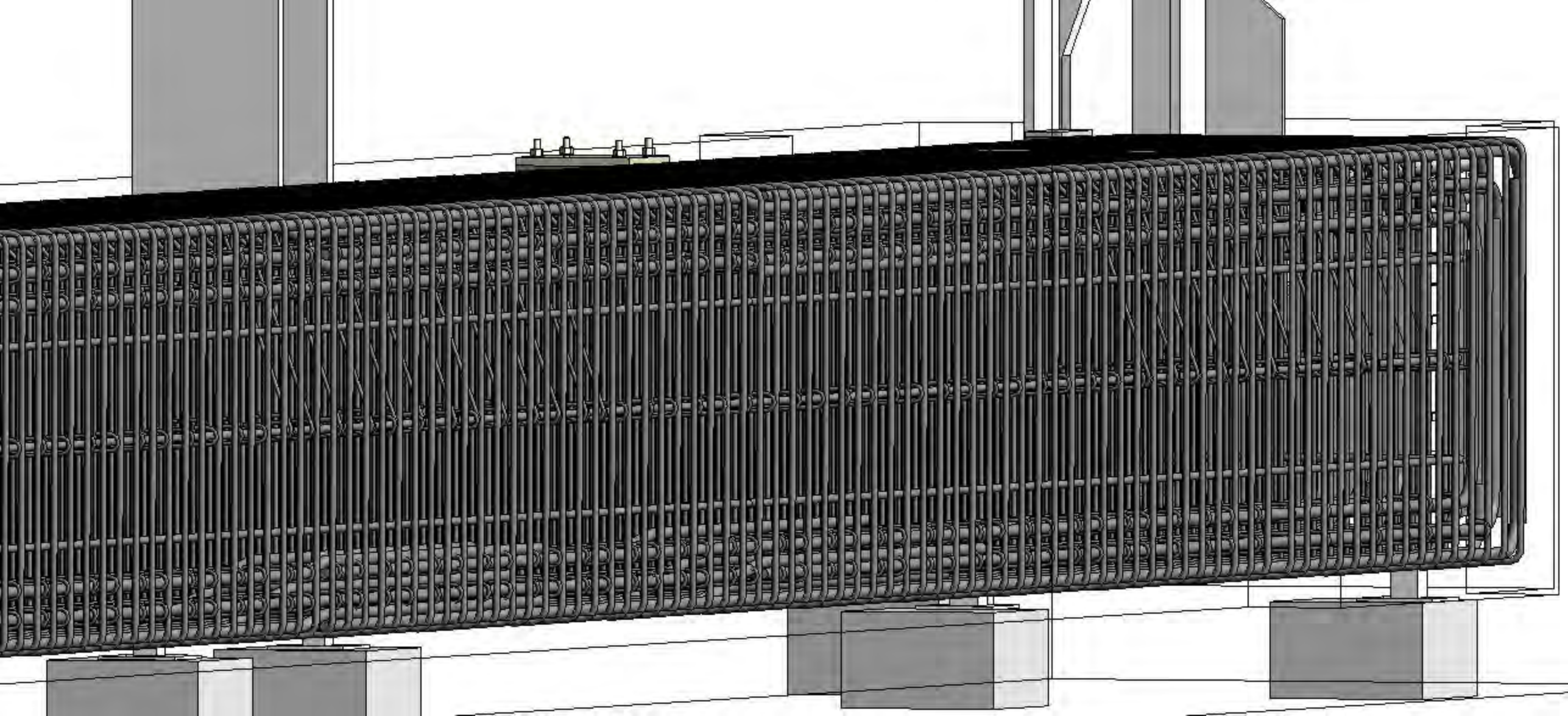
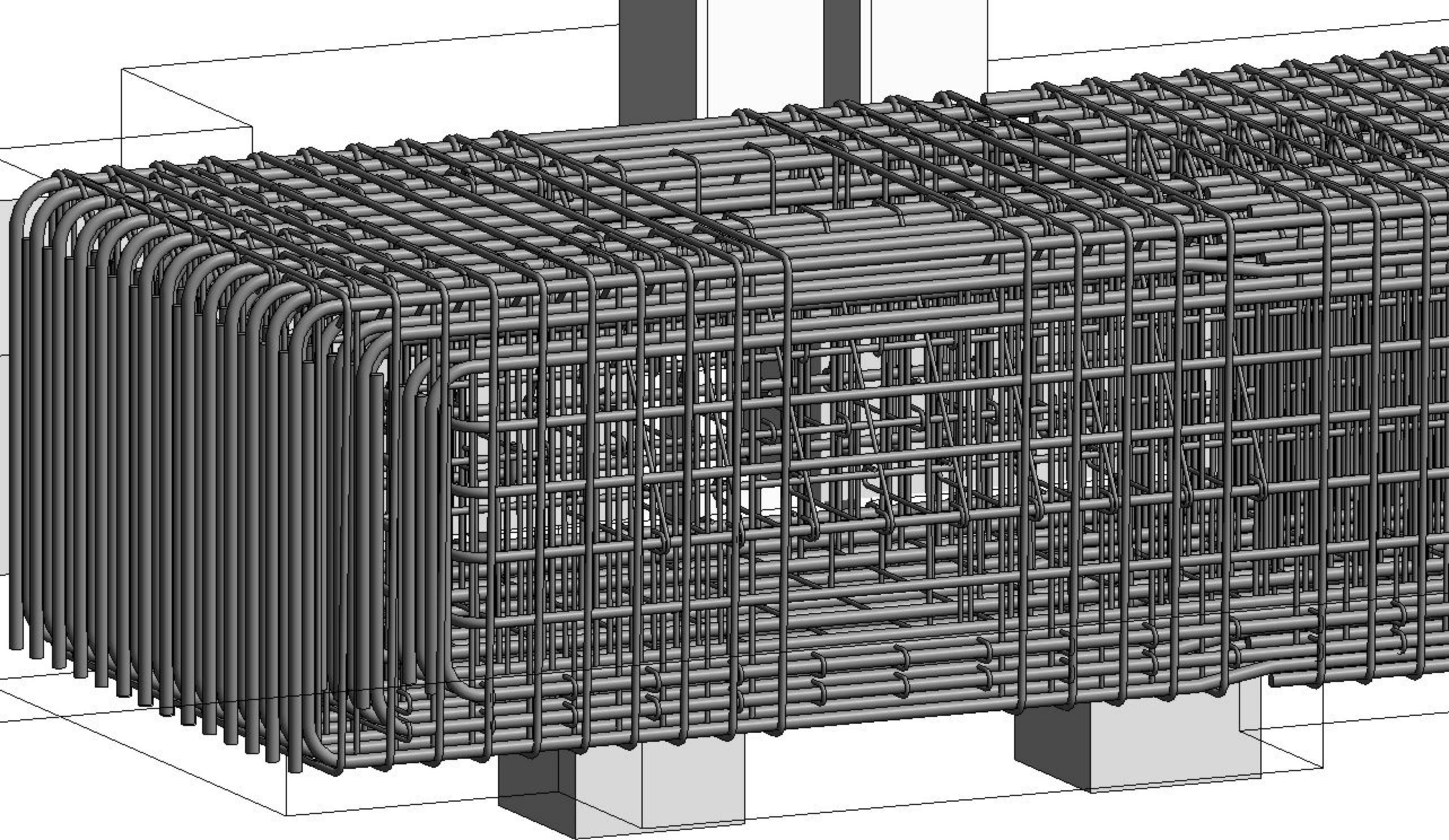


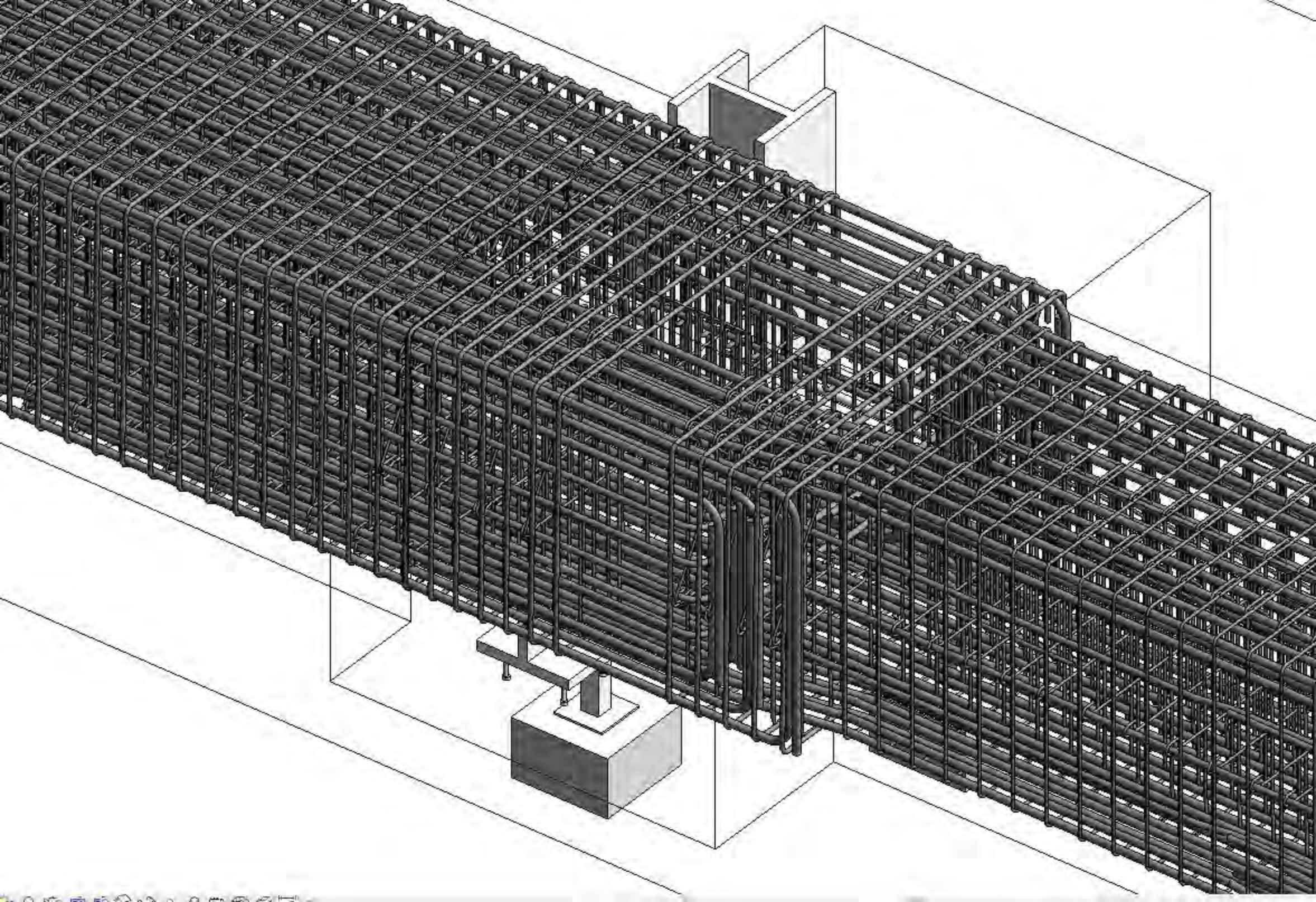


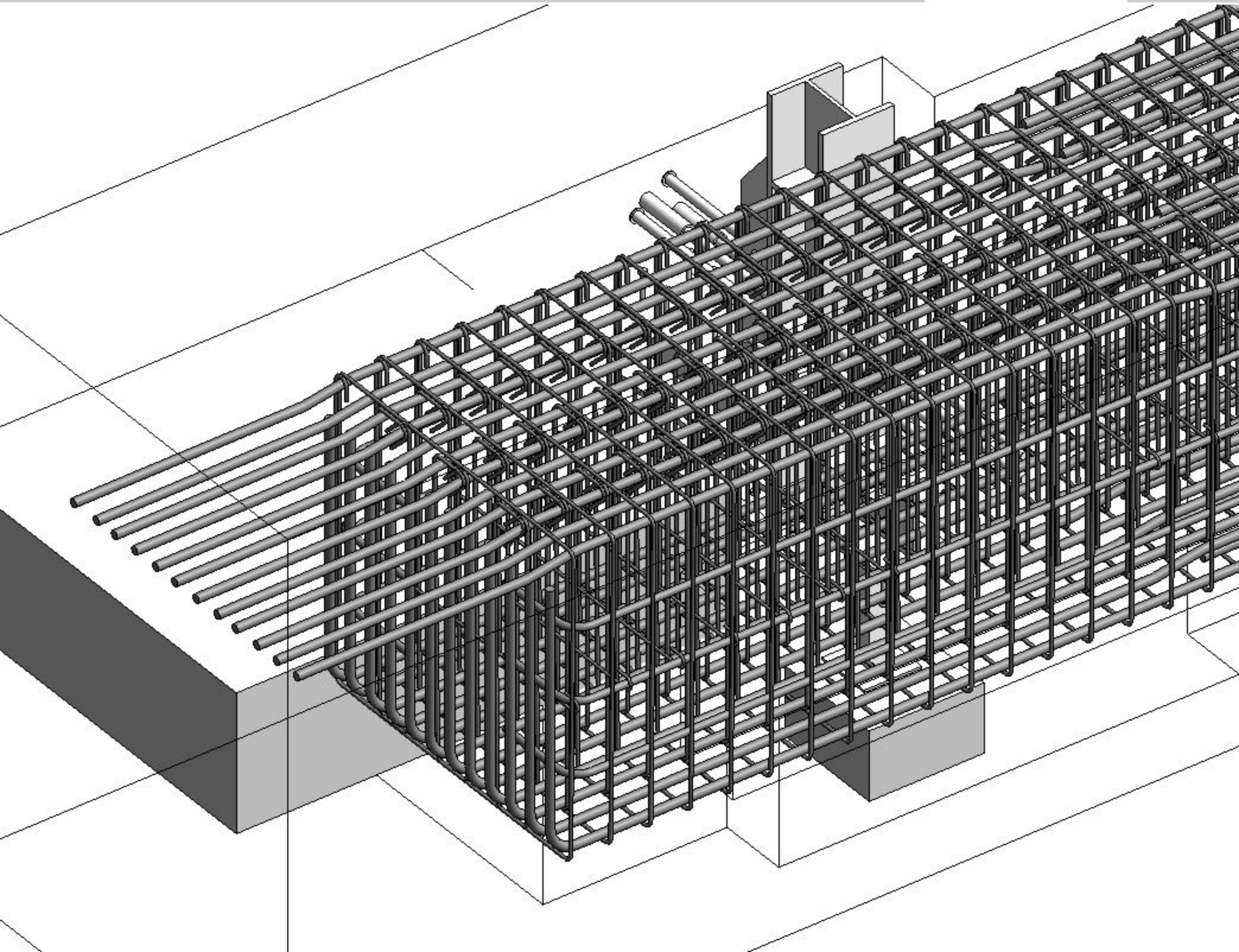


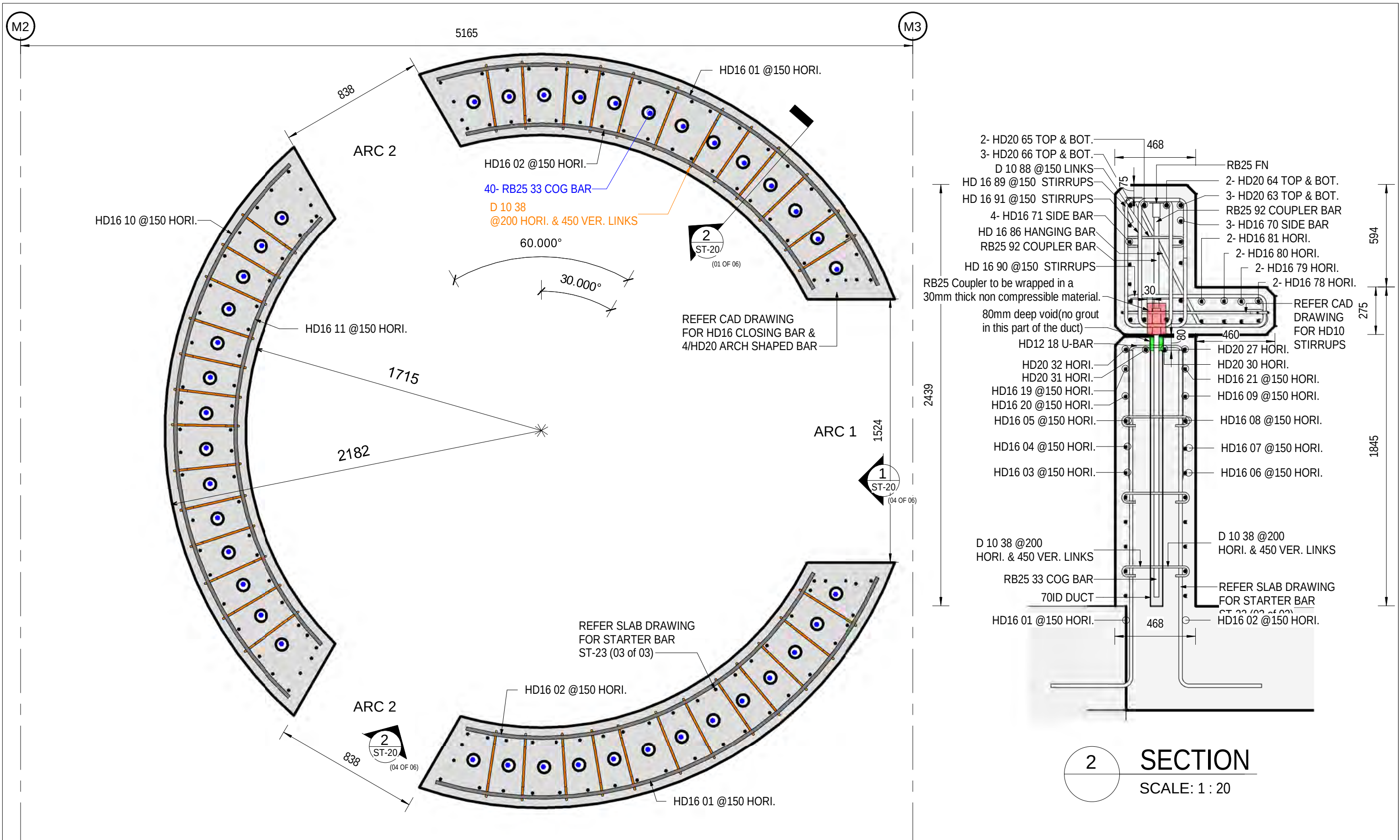












Kettle wall reinforcement plan

SCALE: 1 : 20

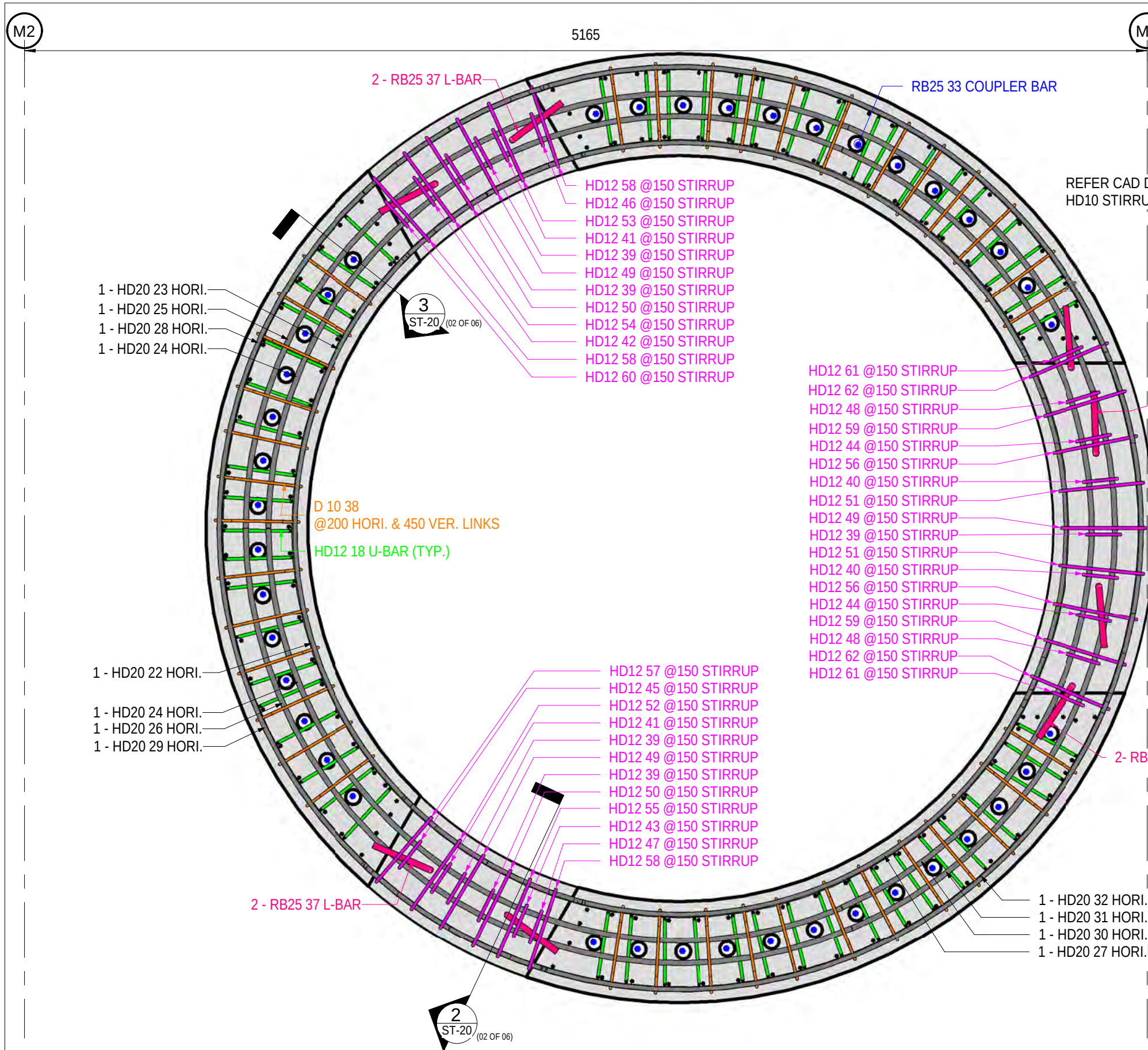
05	12-10-2021	REVISED AS PER COMMENTS			
04	28-09-2021	REVISED AS PER COMMENTS			
03	23-09-2021	Revised as per new methodology			
02	08-09-2021	REVISED AS PER COMMENTS			
01	06-09-2021	PRECAST DETAIL ADDED			
00	28-08-2021	ISSUED FOR APPROVAL			
Rev.	Date	Revision Details	By	Ver.	App.



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	KP	
Drafting Check :	RV	

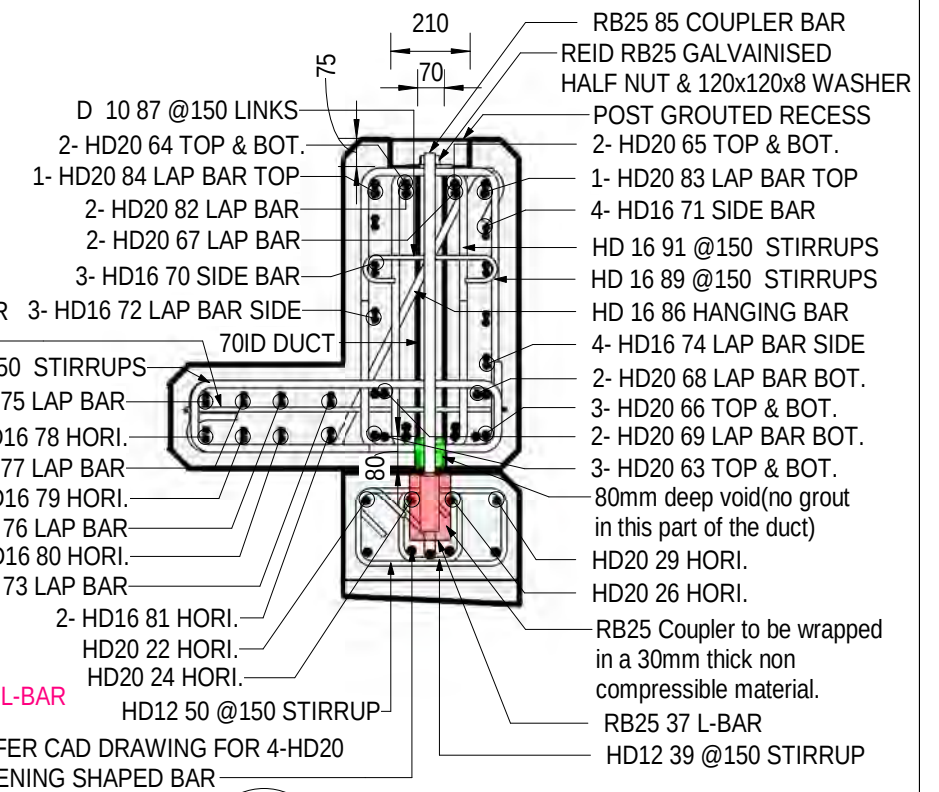
Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	Kettle wall reinforcement plan

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-20 (01 OF 06)
Rev. :	05

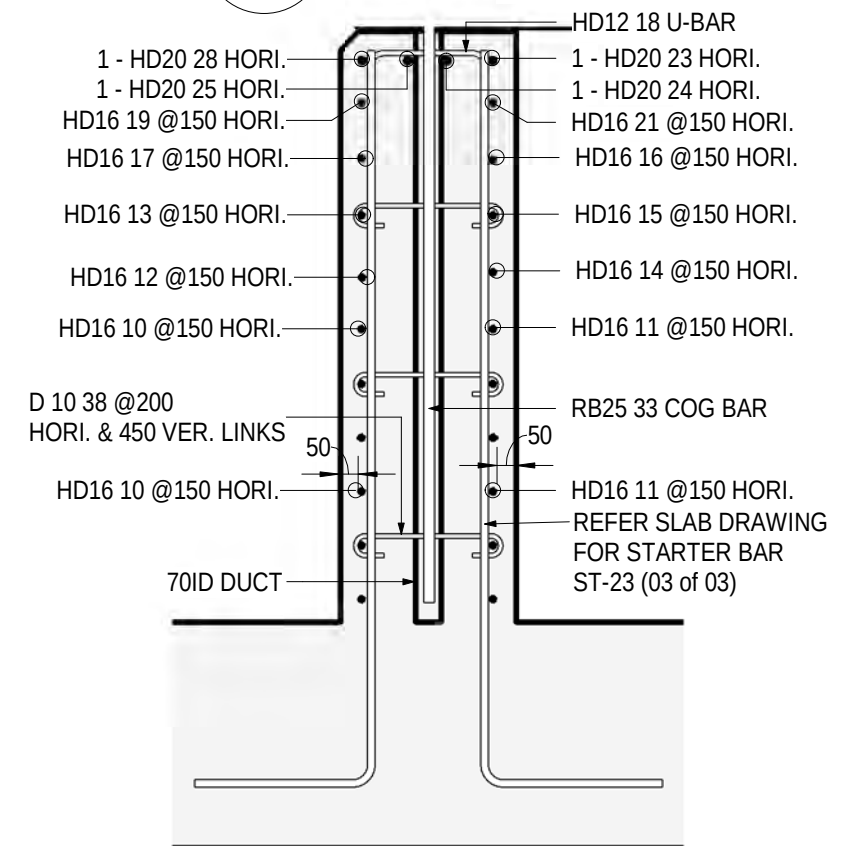


Kettle wall Top reinforcement plan

SCALE: 1 : 20



2 SECTION
SCALE: 1 : 20



3 SECTION
SCALE: 1 : 20

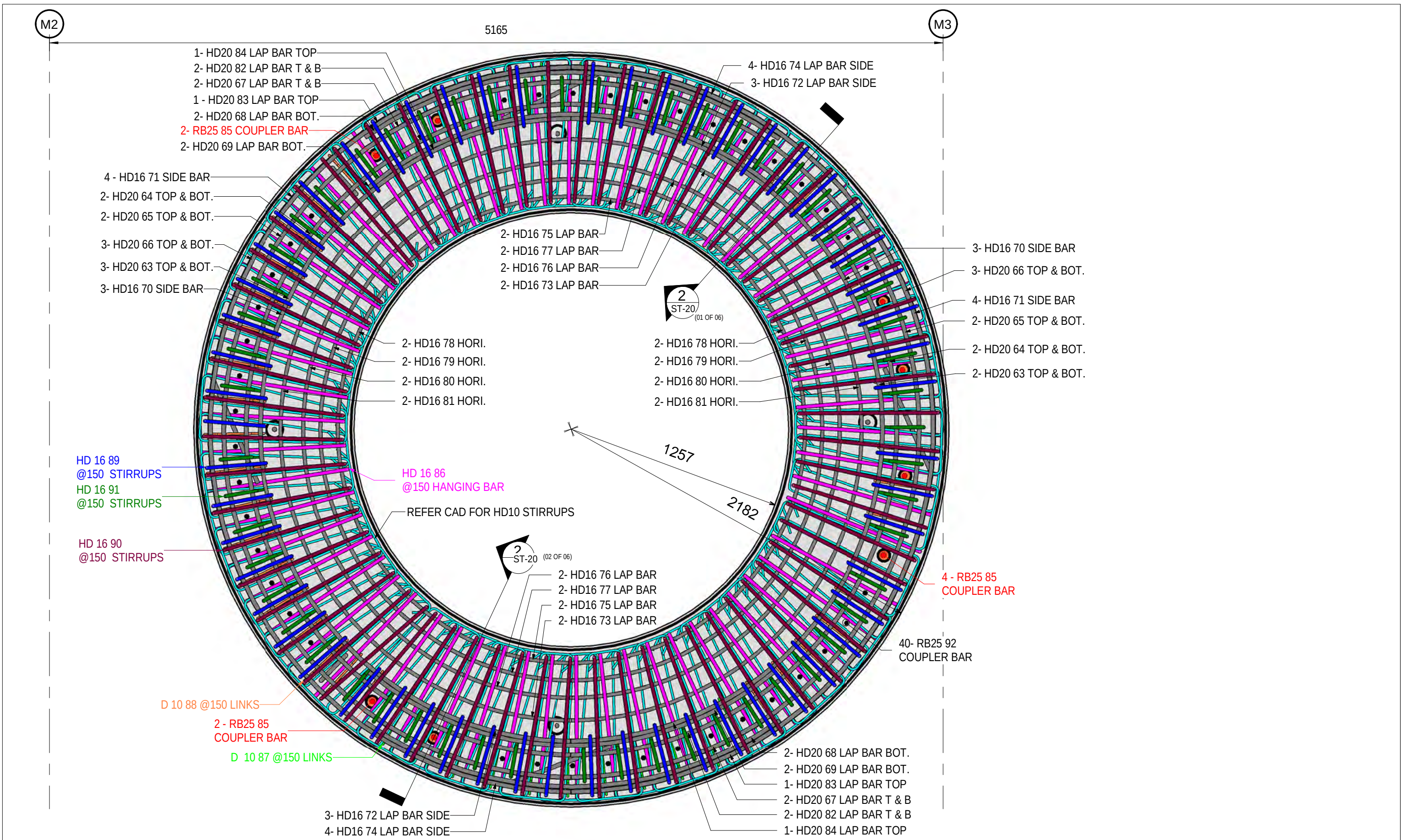
05	12-10-2021	REVISED AS PER COMMENTS			
04	28-09-2021	REVISED AS PER COMMENTS			
03	23-09-2021	Revised as per new methodology			
02	08-09-2021	REVISED AS PER COMMENTS			
01	06-09-2021	PRECAST DETAIL ADDED			
00	28-08-2021	ISSUED FOR APPROVAL			
Rev.	Date	Revision Details	By	Ver.	App.



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	KP	
Drafting Check :	RV	

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	Kettle wall Top reinforcement plan

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-20 (02 OF 06)
Rev. :	05



Kettle wall Corbel Reinforcement plan

SCALE: 1 : 20

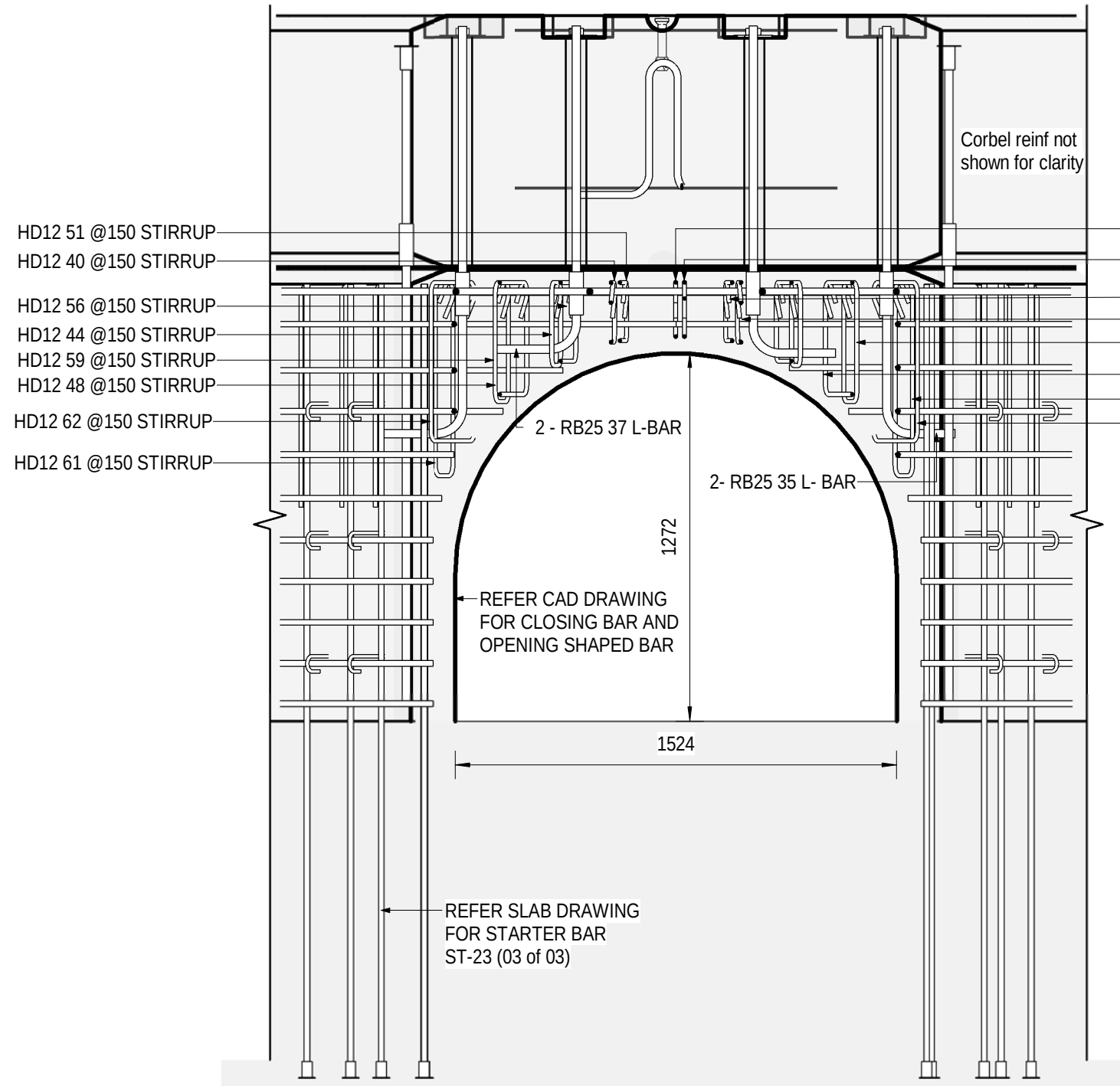


Rev.	Date	Revision Details	By	Ver.	App.
04	28-09-2021	REVISED AS PER COMMENTS			
03	23-09-2021	Revised as per new methodology			
02	08-09-2021	REVISED AS PER COMMENTS			
01	06-09-2021	PRECAST DETAIL ADDED			
00	28-08-2021	ISSUED FOR APPROVAL			

Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	KP	
Drafting Check :	RV	

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	Kettle wall Corbel Reinforcement plan

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-20 (03 OF 06)
Rev. :	04



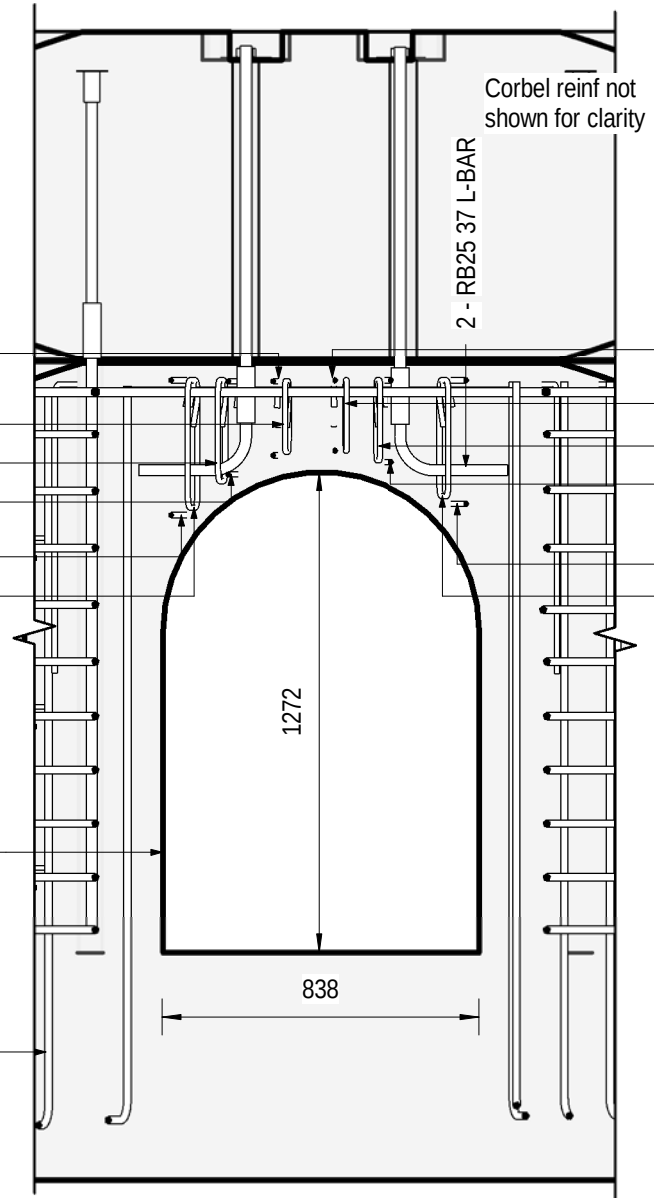
1 ARC-1 Elevation
ST-73 1 : 20

HD12 49 @150 STIRRUP
HD12 39 @150 STIRRUP
HD12 51 @150 STIRRUP
HD12 40 @150 STIRRUP
HD12 48 @150 STIRRUP
HD12 59 @150 STIRRUP
HD12 61 @150 STIRRUP
HD12 62 @150 STIRRUP

HD12 50 @150 STIRRUP
HD12 39 @150 STIRRUP
HD12 43 @150 STIRRUP
HD12 55 @150 STIRRUP
HD12 58 @150 STIRRUP
HD12 47 @150 STIRRUP

REFER CAD DRAWING
FOR CLOSING BAR AND
OPENING SHAPED BAR

REFER SLAB DRAWING
FOR STARTER BAR
ST-23 (03 of 03)



2 ARC-2 Elevation
ST-73 1 : 20

HD12 49 @150 STIRRUP
HD12 39 @150 STIRRUP
HD12 41 @150 STIRRUP
HD12 52 @150 STIRRUP
HD12 57 @150 STIRRUP
HD12 45 @150 STIRRUP

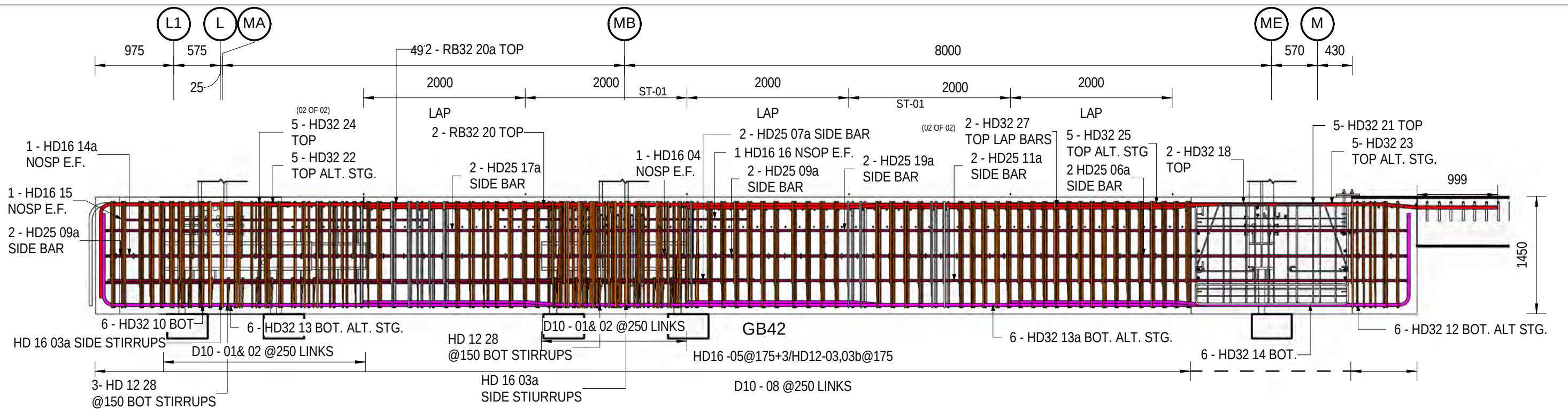
Rev.	Date	Revision Details	By	Ver.	App.
01	28-09-2021	REVISED AS PER COMMENTS			
00	28-08-2021	ISSUED FOR APPROVAL			



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	KP	
Drafting Check :	RV	

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	KETTLE WALL ARC SECTION

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-20 (04 OF 06)
Rev. :	01



BEAM ELEVATION ALONG GRID M8

SCALE: 1 : 50

REBAR SCHEDULE OF BEAM ALONG GL M8_Pour-1

Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
01	680 mm	D 10	L3	38	98	485	0	0	0	0	98	0	64	0	22.95 kg
02	1442 mm	D 10	99c	38	101	250	290	738			98	688	64	268	48.64 kg
03	3244 mm	HD 12	L1	78	147	195	1325	195	1325	0	147	82	0	0	305.81 kg
03a	3850 mm	HD 16	L1	18	207	450	1325	450	1325	0	207	200	0	0	170.90 kg
03b	3251 mm	HD 12	T2	153	180	195	1325	195	1325	0	180	0	0	0	600.99 kg
03c	4058 mm	HD 16	99l	6	240	205	468	873	450	870	650	121	0	452	60.05 kg
04	3100 mm	HD16	S	4	3100										30.58 kg
05	6586 mm	HD 12	99a	86	115	1325	1400	1325	1400	1025	115	76			684.47 kg
06	8370 mm	HD25	L	1	1386	7051									43.40 kg
06a	8223 mm	HD25	L	1	1268	7022									42.63 kg
07	8823 mm	HD25	99d	1	1384	5631	328	1550	0			56		324	45.75 kg
07a	8678 mm	HD25	99d	1	1268	5578	353	1550	0			58		348	45.00 kg
08	1595 mm	D 10	L3	45	98	1400	0	0	0	0	98	0	64	0	63.74 kg
09	11922 mm	HD25	99d	1	1384	8731	328	1550	0			56		324	61.82 kg
09a	11777 mm	HD25	99d	1	1268	8677	353	1550	0			58		348	61.07 kg
10	10305 mm	HD32	L	6	1154	9236									494.04 kg
11	11466 mm	HD25	L	1	1384	10150									59.45 kg
11a	11321 mm	HD25	L	1	1268	10121									58.70 kg
12	6013 mm	HD32	99d	6	1155	2509	438	2000	0			72		432	288.25 kg
13	6307 mm	HD32	L	6	1155	5237									302.35 kg
13a	10003 mm	HD32	HJ	6	0	7577	430	2000	0	0	0	71	0	424	479.55 kg
14	10013 mm	HD32	99d	6	1155	6509	438	2000	0			72		432	480.02 kg
14a	3800 mm	HD16	S	2	3800										18.74 kg

506
TOTAL WEIGHT

4468.89 kg

REBAR SCHEDULE OF BEAM ALONG GL M8_Pour-2

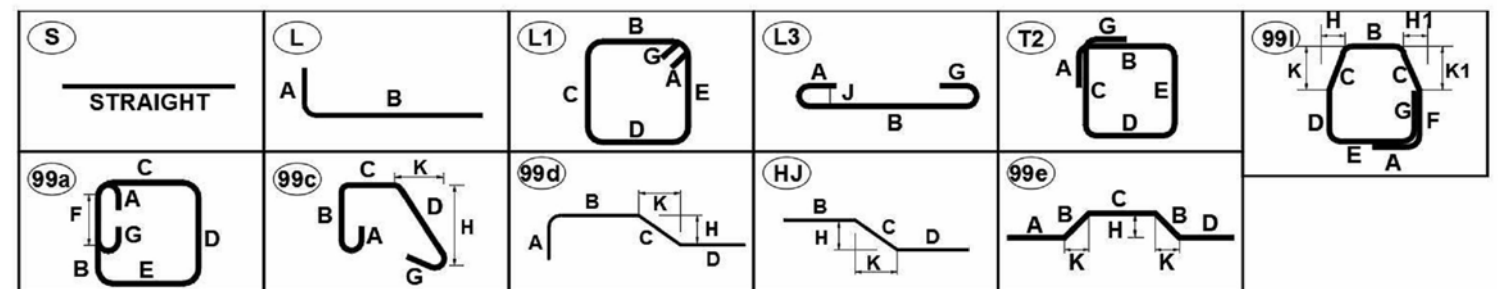
Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
15	3800 mm	HD16	S	2	3800										18.74 kg
16	3100 mm	HD16	S	2	3100										15.29 kg
17	8823 mm	HD25	99d	1	1384	5631	328	1550	0			56		324	45.75 kg
17a	8678 mm	HD25	99d	1	1268	5578	353	1550	0			58		348	45.00 kg
18	6030 mm	HD32	HJ	2	0	1000	438	4596	0	0	0	72	0	432	96.36 kg
19	11466 mm	HD25	L	1	1384	10150									59.45 kg
19a	11321 mm	HD25	L	1	1268	10121									58.70 kg
20	2860 mm	RB32	S	2	2860										45.70 kg
20a	3660 mm	RB32	S	2	3660										58.49 kg
21	10029 mm	HD32	99e	5	2000	438	6162	1000	0	0	0	72	0	432	400.67 kg
22	6367 mm	HD32	L	5	1180	5271									254.35 kg
23	6028 mm	HD32	99e	5	2000	438	2162	1000	0	0	0	72	0	432	240.85 kg
24	10367 mm	HD32	L	5	1180										414.16 kg
25	10000 mm	HD32	HJ	5	0	7566	438	2000	0	0	0	72	0	432	399.51 kg
26	4402 mm	RB32	S	2	4402										70.35 kg
27	4000 mm	HD32	S	2	4000										63.92 kg
28	3754 mm	HD 12	L1	20	147	375	1400	375	1400	0	147	82	0	0	90.74 kg

TOTAL WEIGHT

2378.04 kg

RB32 COUPLER QUANTITY

6



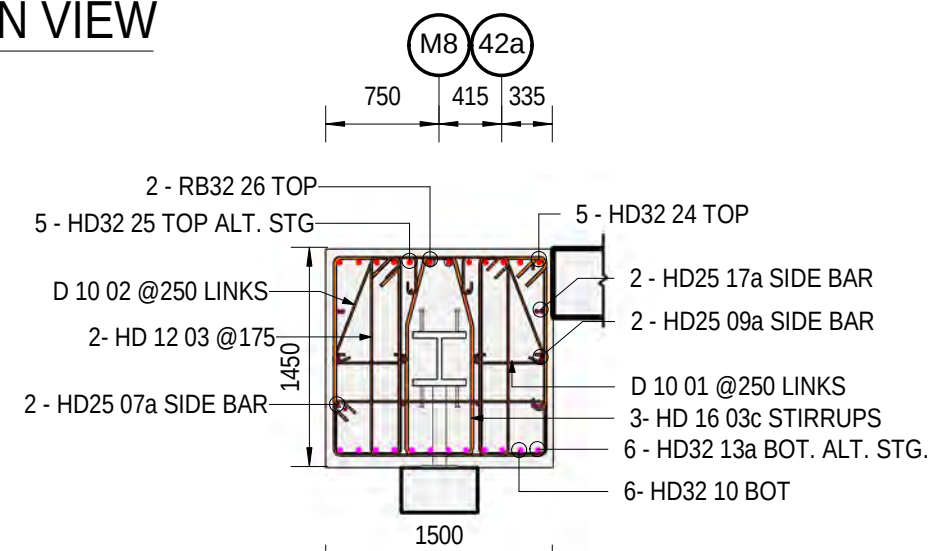
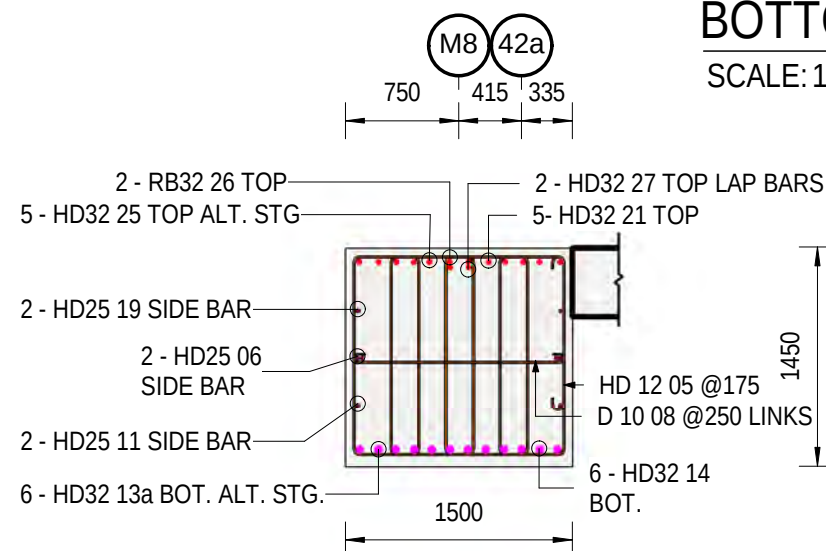
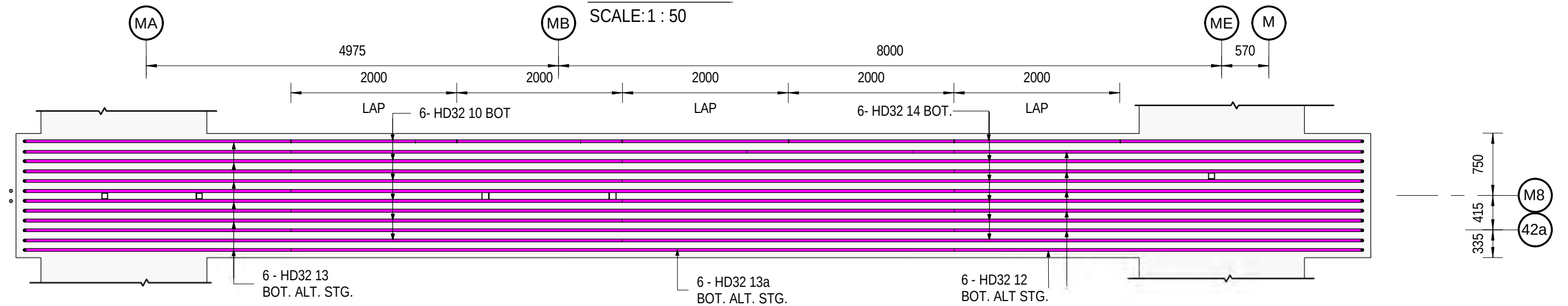
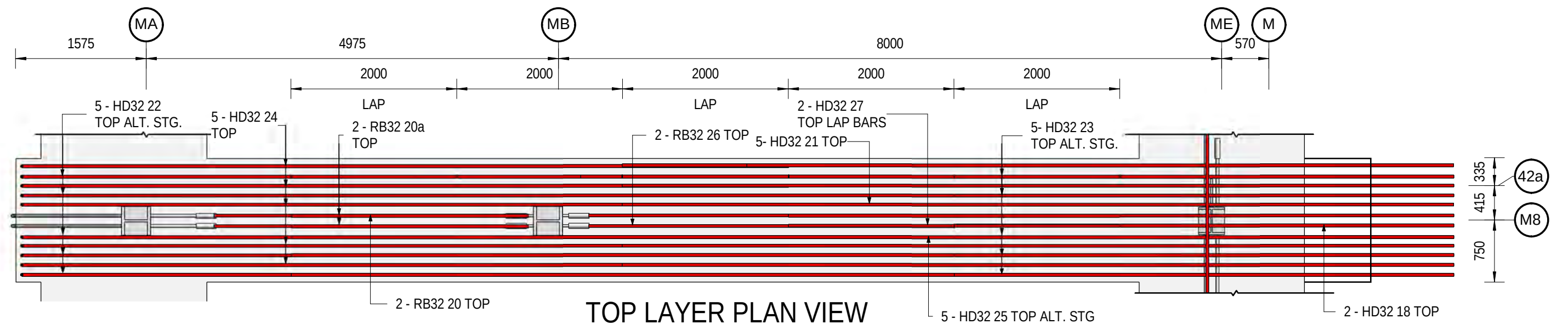
07	01-07-2021	REVISED 99a SHAPE			
06	28-06-2021	REVISED STIRRUPS AT ME GRID			
05	25-06-2021	REVISED AS PER COMMENTS			
04	31-05-2021	REVISED AS PER COMMENTS			
03	28-05-2021	REVISED AS BEAM EXTENDED			
02	24-05-2021	REVISED BOTTOM COVER			
Rev.	Date	Revision Details	By	Ver.	App.



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	RS	
Drafting Check :	KP	

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	GROUND BEAM ALONG GRID M8

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-01 (01 OF 02)
Rev. :	07



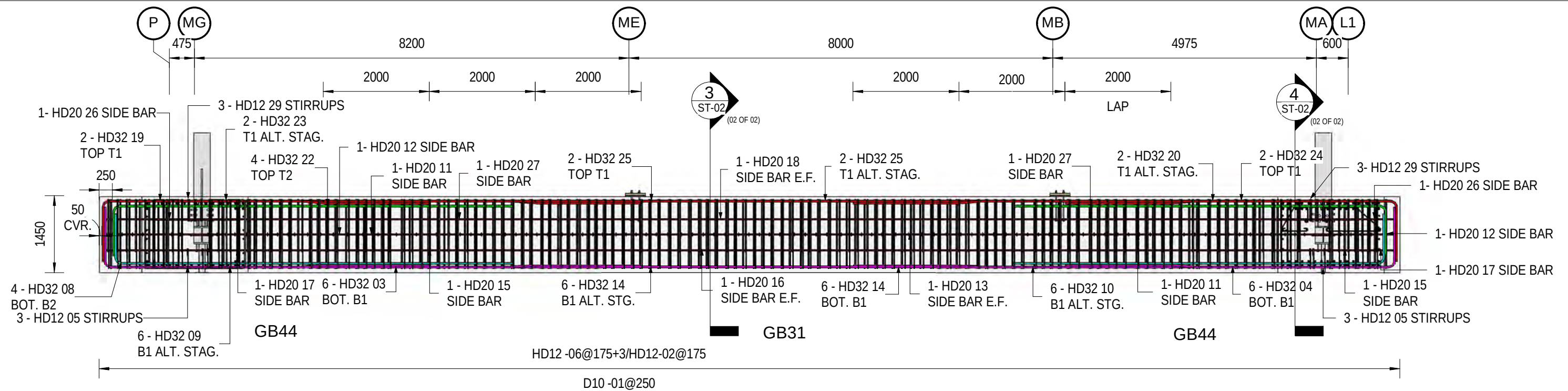
Rev.	Date	Revision Details	By	Ver.	App.
04	25-06-2021	REVISED AS PER COMMENTS			
03	31-05-2021	REVISED AS BEAM EXTENDED			
02	28-05-2021	REVISED BOTTOM COVER			
01	24-05-2021	REVISED AS PER UPDATED IFC			
00	05-05-2021	ISSUED FOR APPROVAL			



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	RS	
Drafting Check :	KP	

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	GROUND BEAM ALONG GRID M8

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-01 (02 OF 02)
Rev. :	04

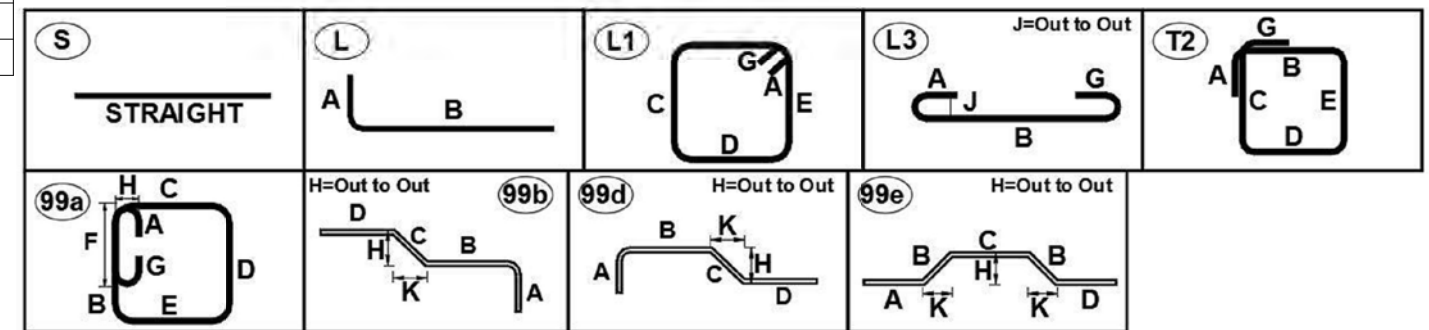
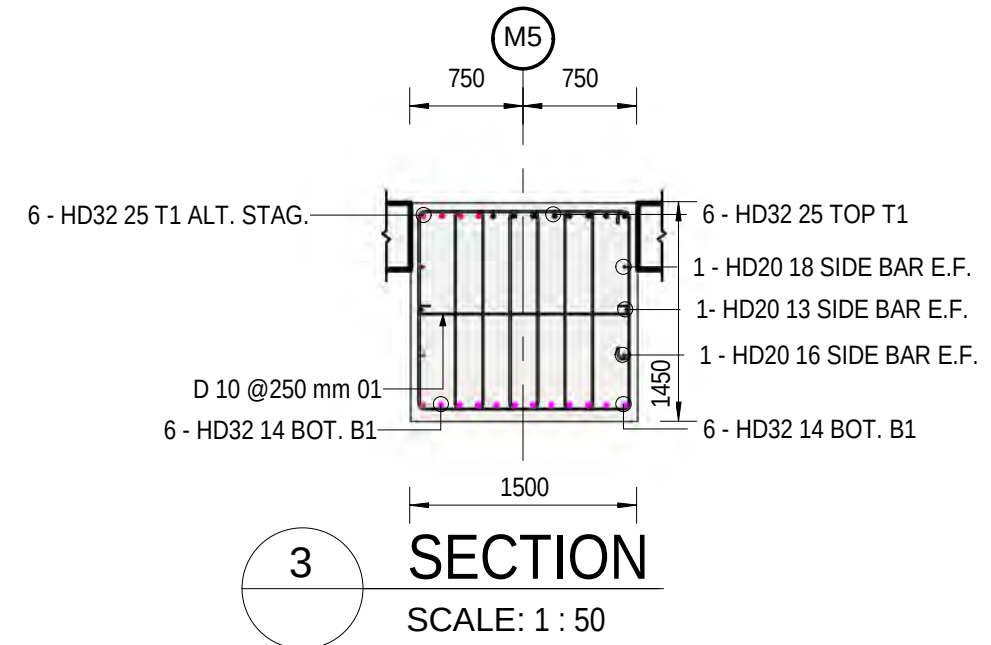


BEAM ELEVATION ALONG GRID M5

SCALE:1 : 75

REBAR SCHEDULE OF BEAM ALONG GL M5_Pour-1

Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
01	1595 mm	D 10	L3	109	98	1400	0	0	0	0	98	0	64	0	154.39 kg
02	3251 mm	HD 12	T2	396	180	195	1325	195	1325	0	180	0	0	0	1555.51 kg
03	11213 mm	HD32	99d	6	1155	7709	438	2000	0			72		432	537.55 kg
04	7306 mm	HD32	99d	6	1155	3802	438	2000	0			72		432	350.24 kg
05	3759 mm	HD12	L1	6	127	1400	397	1400	397	0	127	82	0	0	27.26 kg
06	6556 mm	HD 12	99a	135	115	1325	1400	1325	1400	995	115	76			1069.56 kg
07	7880 mm	HD32	L	4	950	7015									251.84 kg
08	8379 mm	HD32	L	4	950	7514									267.81 kg
09	7213 mm	HD32	99d	6	1155	3709	438	2000	0			72		432	345.78 kg
10	11306 mm	HD32	99d	6	1155	7802	438	2000	0			72		432	542.01 kg
11	9302 mm	HD20	99b	2	1150	476	425	7324	0	0	0	66	0	420	66.07 kg
12	9326 mm	HD20	99b	2	1150	500	425	7324	0	0	0	66	0	420	66.24 kg
13	10322 mm	HD20	99e	2	1250	292	7243	1250	0	0	0	48	0	288	73.31 kg
14	12000 mm	HD32	S	12	12000										1150.61 kg
15	11801 mm	HD20	99b	2	1150	476	425	9823	0	0	0	66	0	420	83.82 kg
16	5321 mm	HD20	99e	2	1250	292	2243	1250	0	0	0	48	0	288	37.79 kg
17	11826 mm	HD20	99b	2	1150	500	425	9824	0	0	0	66	0	420	83.99 kg
TOTAL WEIGHT															6663.79 kg



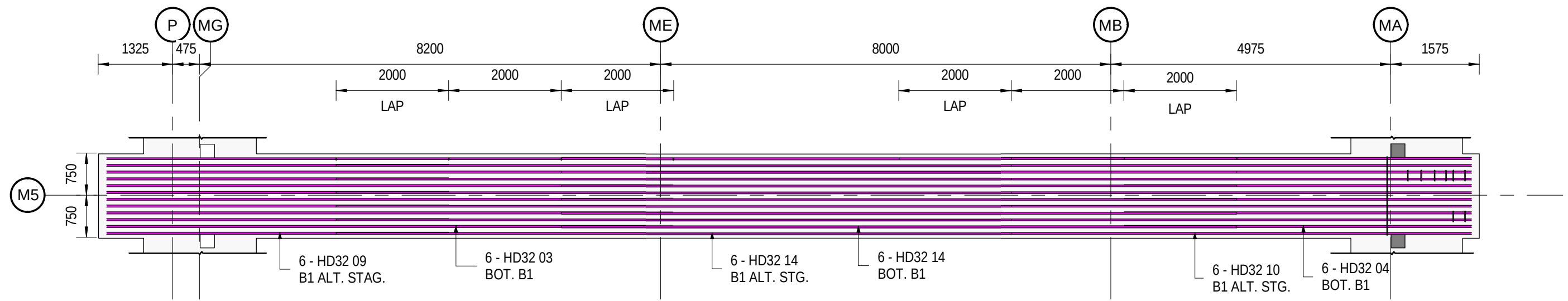
Rev.	Date	Revision Details	By	Ver.	App.
03	12-07-2021	REVISED AS PER DRAWINGS			
02	28-02-2021	REVISED BOTTOM COVER			
01	24-05-2021	REVISED AS PER UPDATED IFC			
00	06-05-2021	ISSUED FOR APPROVAL			



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	AS	
Drafting Check :	KP	

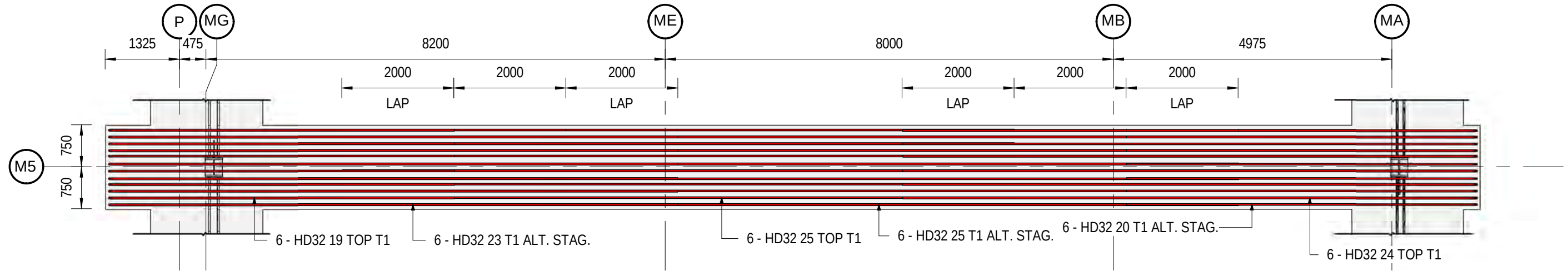
Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	GROUND BEAM ALONG GRID M5

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-02 (01 OF 02)
Rev. :	03



BOT. B1 LAYER PLAN VIEW

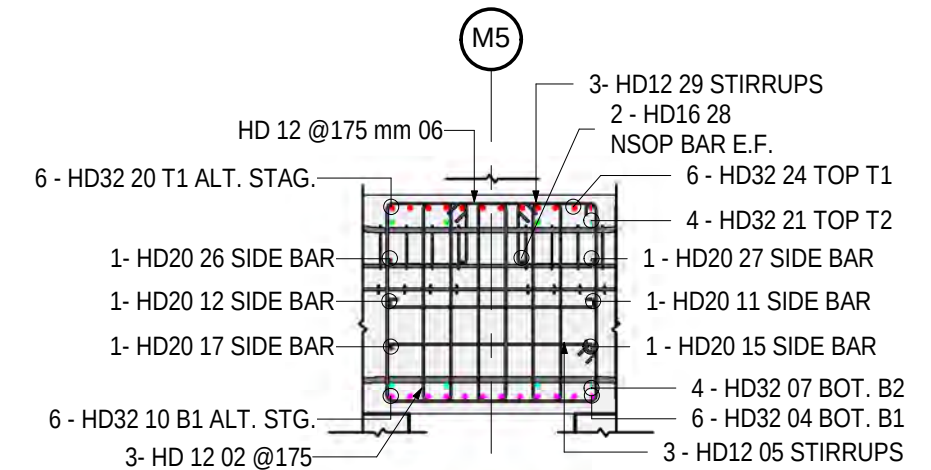
SCALE:1 : 75



TOP T1 LAYER PLAN VIEW

SCALE:1 : 75

REBAR SCHEDULE OF BEAM ALONG GL M5_Pour-2															
Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
18	5322 mm	HD20	99e	2	1250	292	2243	1250	0	0	0	48	0	288	37.80 kg
19	7252 mm	HD32	99d	6	1150	3753	438	2000	0			72		432	347.65 kg
20	7340 mm	HD32	99d	6	1150	3841	438	2000	0			72		432	351.87 kg
21	7916 mm	HD32	L	4	950	7051									252.99 kg
22	8415 mm	HD32	L	4	950	7550									268.96 kg
23	11252 mm	HD32	99d	6	1150	7753	438	2000	0			72		432	539.42 kg
24	11339 mm	HD32	99d	6	1150	7840	438	2000	0			72		432	543.59 kg
25	12000 mm	HD32	S	12	12000										1150.61 kg
26	11826 mm	HD20	99b	2	1150	500	425	9824	0	0	0	66	0	420	83.99 kg
27	11801 mm	HD20	99b	2	1150	476	425	9823	0	0	0	66	0	420	83.82 kg
28	1611 mm	HD16	S	4	1611										15.89 kg
29	2069 mm	HD12	L1	12	127	536	416	536	416	0	127	82	0	0	30.00 kg
TOTAL WEIGHT															3706.60 kg



SECTION 4
SCALE: 1 : 50

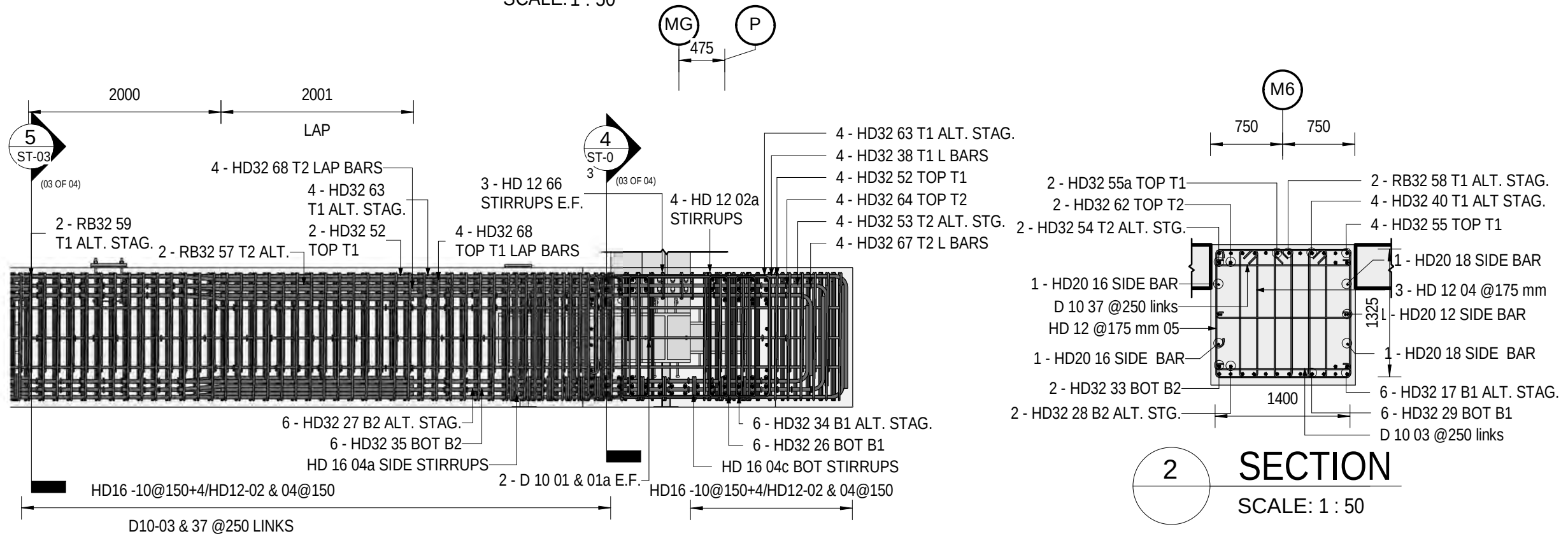
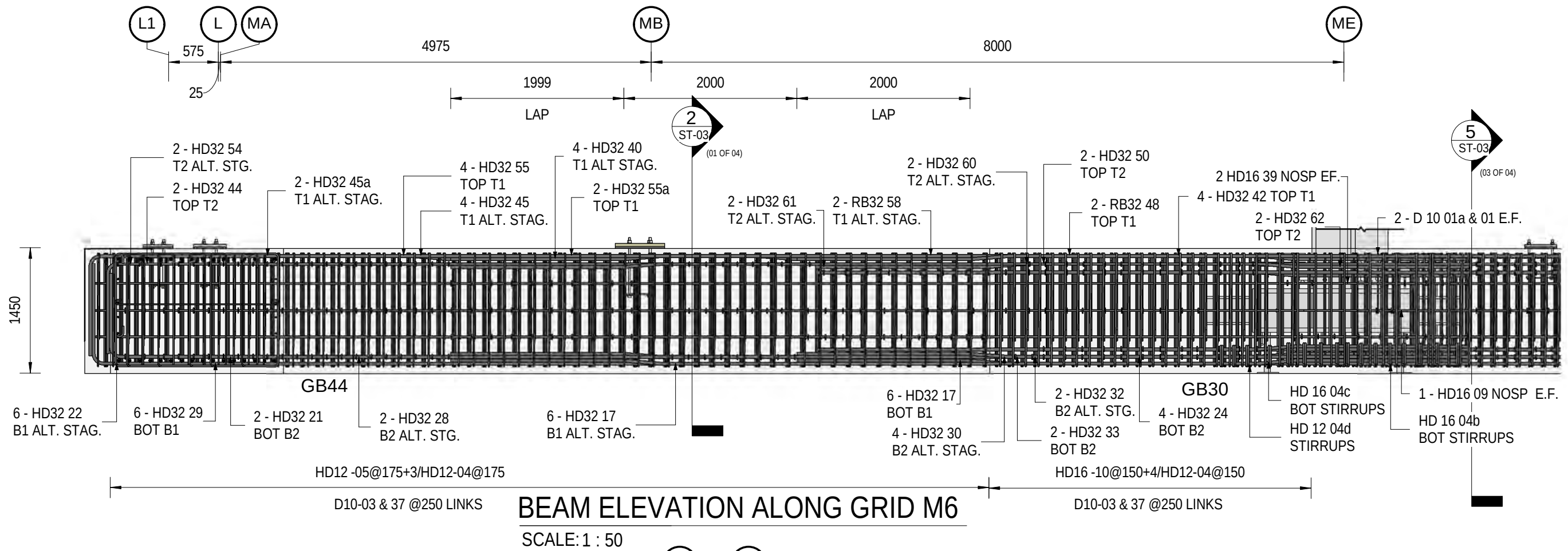
Rev.	Date	Revision Details	By	Ver.	App.
03	12-07-2021	REVISED AS PER DRAWINGS			
02	28-05-2021	REVISED BOTTOM COVER			
01	24-05-2021	REVISED AS PER UPDATED IFC			
00	06-05-2021	ISSUED FOR APPROVAL			



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn : AS		
Drafting Check : KP		

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	GROUND BEAM ALONG GRID M5

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-02 (02 OF 02)
Rev. :	03



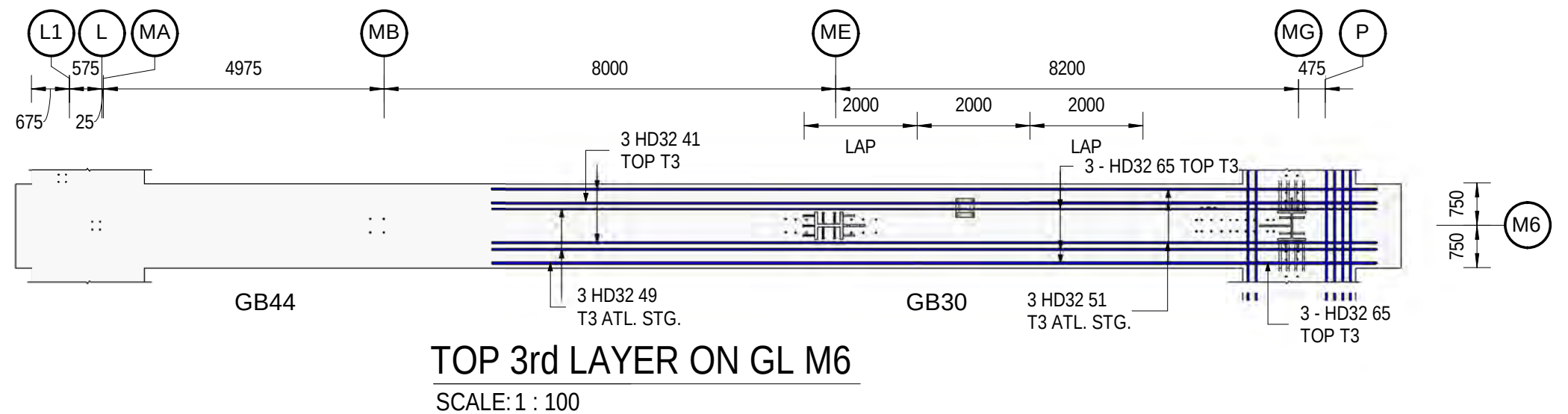
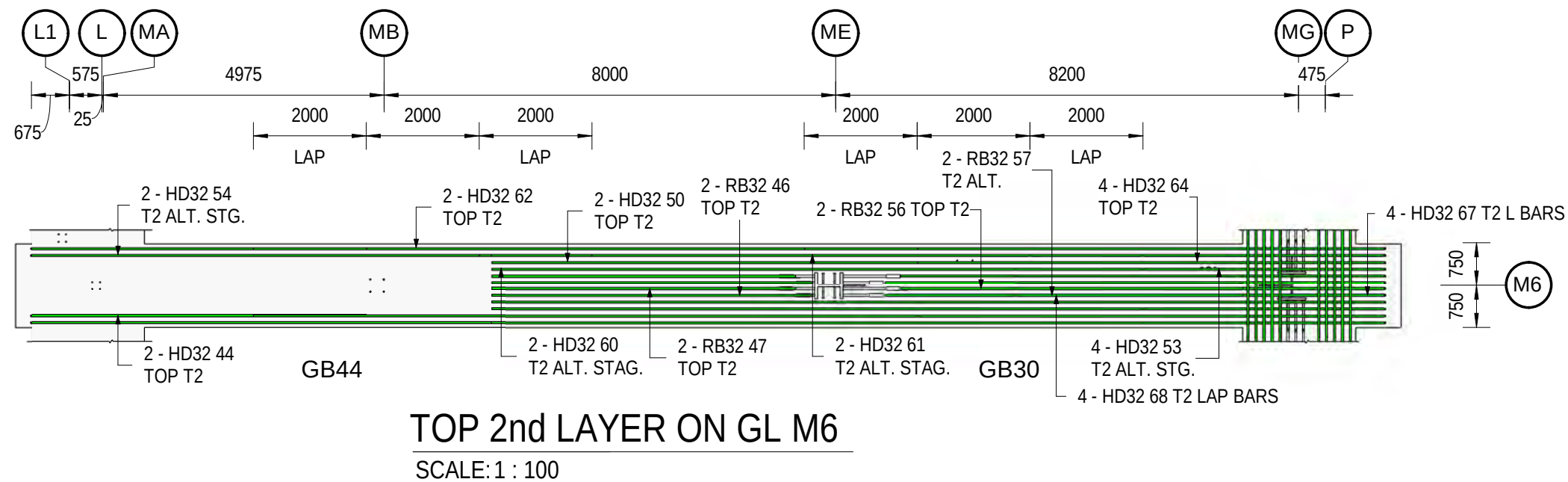
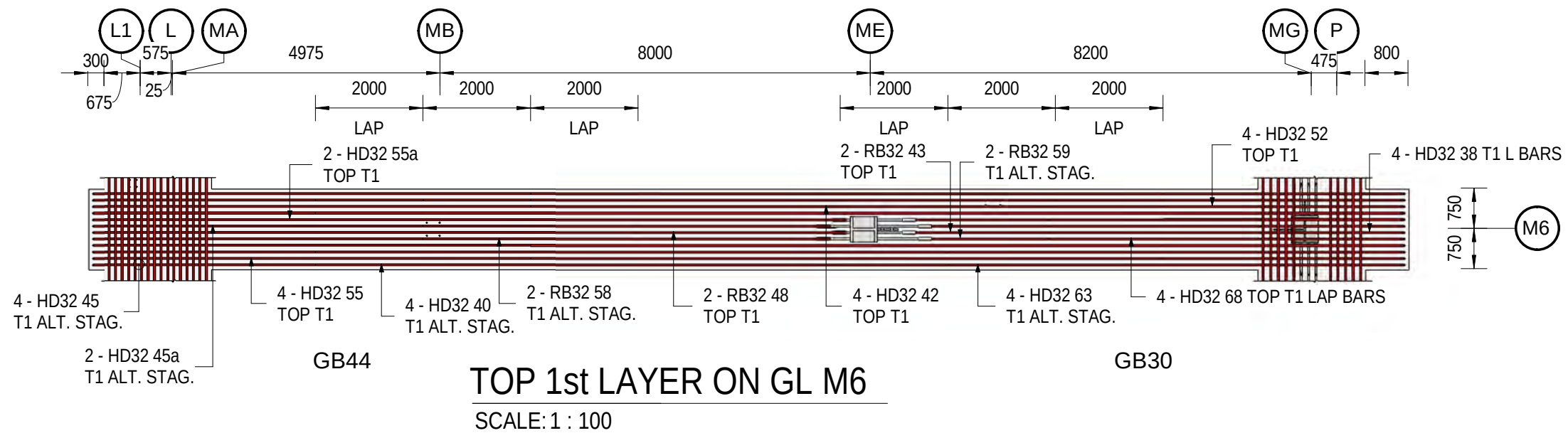
06	22-06-2021	REVISED AS PER COMMENTS			
05	21-06-2021	REVISED AS PER COMMENTS			
04	15-06-2021	REVISED RB BARS			
03	14-06-2021	REVISED STIRRUPS DETAIL			
02	09-06-2021	1200mm BEAM EXTENDED			
01	28-05-2021	REVISED BOTTOM COVER			
Rev.	Date	Revision Details	By	Ver.	App.



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	KP	
Drafting Check :	HP	

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	ALONG GRID M6 BEAM REINFORCEMENT DETAIL

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-03 (01 OF 04)
Rev. :	06



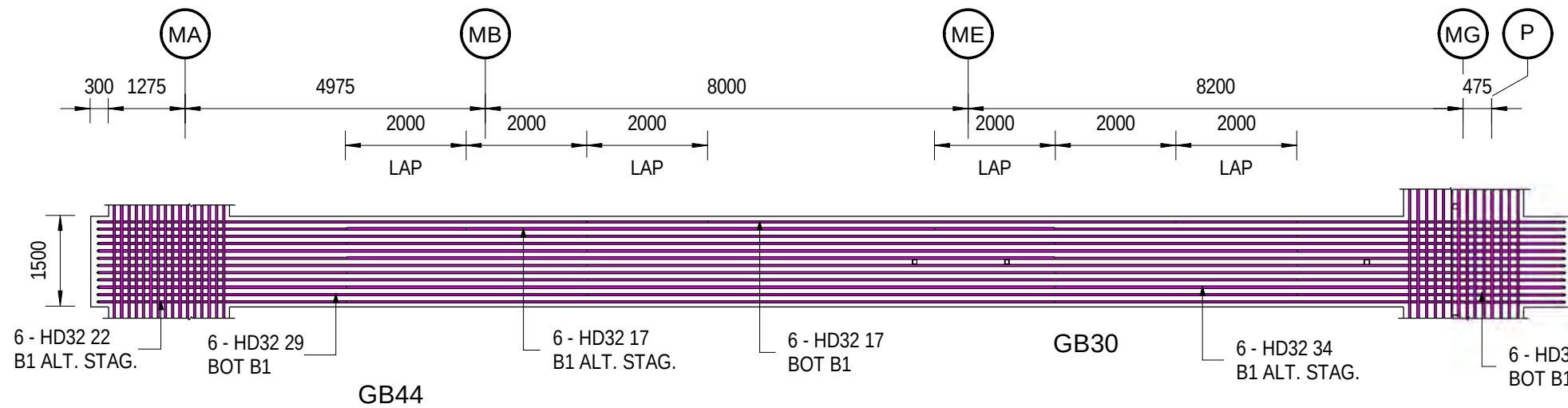
06	22-06-2021	REVISED AS PER COMMENTS			
05	21-06-2021	REVISED AS PER COMMENTS			
04	15-06-2021	REVISED RB BARS			
03	14-06-2021	REVISED STIRRUPS DETAIL			
02	09-06-2021	1200mm BEAM EXTENDED			
01	28-05-2021	REVISED BOTTOM COVER			
Rev.	Date	Revision Details	By	Ver.	App.



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	KP	
Drafting Check :	HP	

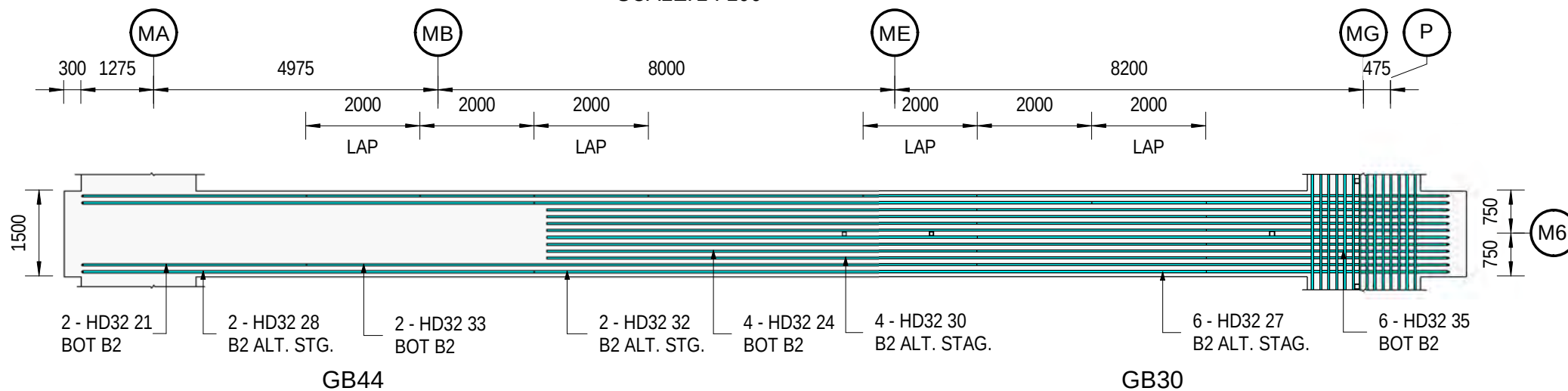
Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	ALONG GRID M6 BEAM REINFORCEMENT DETAIL

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-03 02 OF 04
Rev. :	06



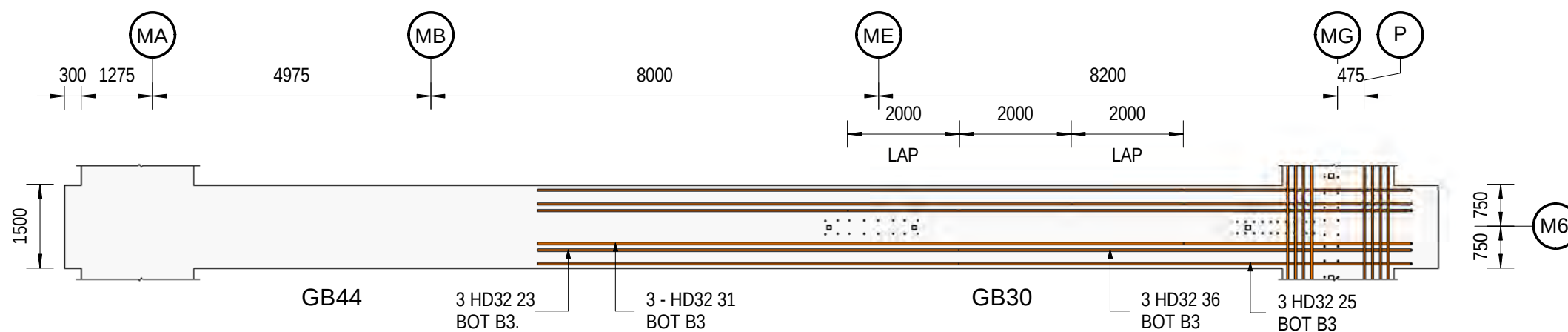
BOT. 1st LAYER ON GL M6

SCALE: 1 : 100



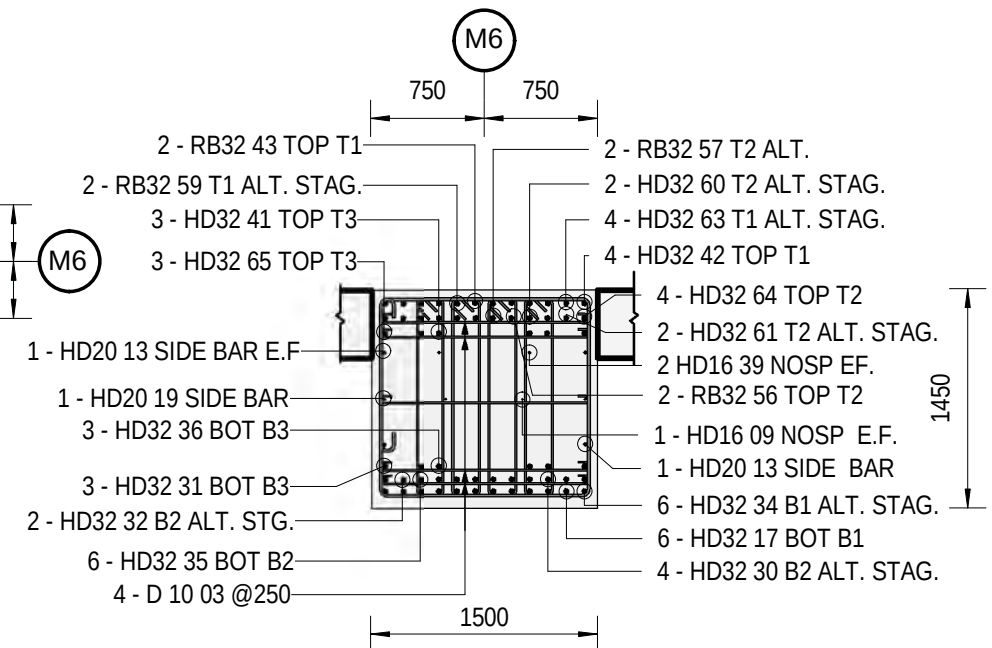
BOT. 2nd LAYER ON GL M6

SCALE: 1 : 100



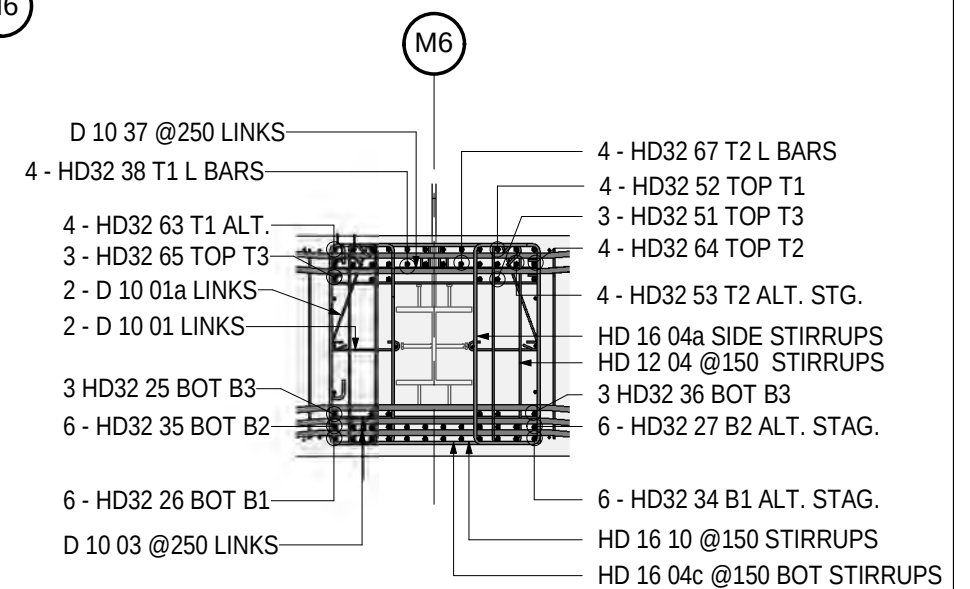
BOT. 3rd LAYER ON GL M6

SCALE: 1 : 100



5 SECTION

SCALE: 1 : 50



4 SECTION

SCALE: 1 : 50

06	22-06-2021	REVISED AS PER COMMENTS			
05	21-06-2021	REVISED AS PER COMMENTS			
04	15-06-2021	REVISED RB BARS			
03	14-06-2021	REVISED STIRRUPS DETAIL			
02	09-06-2021	1200mm BEAM EXTENDED			
01	25-08-2021	REVISED BOTTOM COVER			
Rev.	Date	Revision Details	By	Ver.	App.



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	RS	
Drafting Check :	KP	

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	ALONG GRID M6 BEAM REINFORCEMENT DETAIL

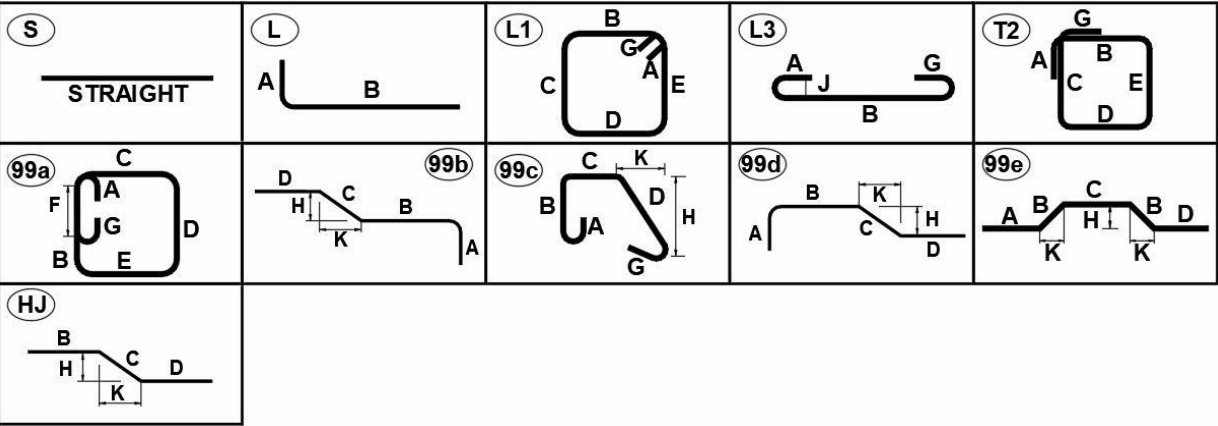
Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-03 03 OF 04
Rev. :	06

REBAR SCHEDULE OF BEAM ALONG GL M6_Pour-1															
Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
01	660 mm	D 10	L3	8	98	465	0	0	0	0	98	0	64	0	4.69 kg
01a	1500 mm	D 10	99c	8	101	174	425	738			98	693	64	254	10.66 kg
02	3245 mm	HD 12	T2	54	180	192	1325	192	1325	0	180	0	0	0	211.72 kg
02a	3731 mm	HD 12	T2	4	180	435	1325	435	1325	0	180	0	0	0	18.03 kg
03	1595 mm	D 10	L3	229	98	1400	0	0	0	0	98	0	64	0	324.35 kg
04	3234 mm	HD 12	L1	403	147	190	1325	190	1325	0	147	82	0	0	1575.14 kg
04a	4036 mm	HD 16	T2	44	350	438	1325	438	1325	0	350	0	0	0	437.93 kg
04b	3650 mm	HD 16	T2	12	240	1400	280	1400	280	0	240	0	0	0	108.01 kg
04c	3590 mm	HD 16	T2	16	240	1400	250	1400	250	0	240	0	0	0	141.65 kg
04d	3724 mm	HD 12	L1	5	147	435	1325	435	1325	0	147	82	0	0	22.50 kg
05	6566 mm	HD 12	99a	60	115	1325	1400	1325	1400	1005	115	76			476.09 kg
06	1210 mm	HD16	S	4	1210										11.94 kg
07	2385 mm	HD16	S	2	2385										11.77 kg
09	3125 mm	HD16	S	2	3125										15.41 kg
10	6648 mm	HD 16	99a	75	160	1325	1400	1325	1400	1030	160	104			1229.58 kg
11	9000 mm	HD20	99b	1	1174	500	363	7037	0	0	0	54	0	359	31.96 kg
12	9201 mm	HD20	99b	1	1350	500	363	7061	0	0	0	54	0	359	32.68 kg
13	8396 mm	HD20	99e	6	1250	292	5318	1250	0	0	0	48	0	288	178.90 kg
14	8924 mm	HD20	99b	2	1168	500	365	6964	0	0	0	60	0	360	63.39 kg
15	9104 mm	HD20	99b	2	1324	500	365	6988	0	0	0	60	0	360	64.66 kg
16	11639 mm	HD20	99b	2	1168	500	365	9680	0	0	0	60	0	360	82.67 kg

REBAR SCHEDULE OF BEAM ALONG GL M6_Pour-2															
Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
37	1595 mm	D 10	L3	131	98	1400	0	0	0	0	98	0	64	0	185.55 kg
38	5520 mm	HD32	L	4	1100	4505									176.43 kg
39	3125 mm	HD16	S	2	3125										15.41 kg
40	11763 mm	HD32	99e	4	2000	438	6897	2000	0	0	0	72	0	432	375.98 kg
41	11543 mm	HD32	HJ	3	0	9110	438	2000	0	0	0	72	0	432	276.70 kg
42	11766 mm	HD32	99e	4	2000	438	6899	2000	0	0	0	72	0	432	376.06 kg
43	4610 mm	RB32	S	2	4610										73.67 kg
44	6953 mm	HD32	L	2	1055	5983									111.11 kg
45	7276 mm	HD32	L	4	1178	6183									232.55 kg
45a	7273 mm	HD32	99d	2	1178	3747	438	2000	0			72		432	116.23 kg
46	5680 mm	RB32	S	2	5680										90.77 kg
47	5380 mm	RB32	S	2	5380										85.98 kg
48	5863 mm	RB32	S	2	5863										93.70 kg
49	7543 mm	HD32	HJ	3	0	5110	438	2000	0	0	0	72	0	432	180.81 kg
50	7543 mm	HD32	HJ	2	0	5110	438	2000	0	0	0	72	0	432	120.54 kg
51	6908 mm	HD32	L	3	850	6143									165.58 kg
52	7600 mm	HD32	L	4	1178	6507									242.91 kg
53	7276 mm	HD32	L	4	1055	6306									232.56 kg
54	10953 mm	HD32	L	2	1055	9983									175.03 kg
55	11276 mm	HD32	L	4	1178	10183									360.38 kg
55a	11273 mm	HD32	99d	2	1178	7747	438	2000	0			72		432	180.16 kg
56	4305 mm	RB32	S	2	4305										68.80 kg
57	4575 mm	RB32	S	2	4575										73.11 kg
58	9562 mm	RB32	S	2	9562										152.80 kg

REBAR SCHEDULE OF BEAM ALONG GL M6_Pour-1															
Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
17	11763 mm	HD32	99e	12	2000	438	6896	2000	0	0	0	72	0	432	1127.86 kg
18	11811 mm	HD20	99b	2	1316	501	365	9703	0	0	0	60	0	360	83.89 kg
19	11453 mm	HD20	99b	1	1198	502	364	9463	0	0	0	60	0	359	40.67 kg
20	11603 mm	HD20	99b	1	1324	526	364	9463	0	0	0	60	0	359	41.21 kg
21	6842 mm	HD32	L	2	980	5947									109.34 kg
22	7240 mm	HD32	L	6	1178	6147									347.09 kg
23	7543 mm	HD32	HJ	3	0	5110	438	2000	0	0	0	72	0	432	180.82 kg
24	7543 mm	HD32	HJ	4	0	5110	438	2000	0	0	0	72	0	432	241.08 kg
25	6822 mm	HD32	L	3	800	6107									163.53 kg
26	7563 mm	HD32	L	6	1178	6470									362.61 kg
27	7166 mm	HD32	L	6	980	6271									343.53 kg
28	10842 mm	HD32	L	2	980	9947									173.26 kg
29	11240 mm	HD32	L	6	1178	10147									538.85 kg
30	11543 mm	HD32	HJ	4	0	9110	438	2000	0	0	0	72	0	432	368.93 kg
31	11543 mm	HD32	HJ	3	0	9110	438	2000	0	0	0	72	0	432	276.70 kg
32	11762 mm	HD32	99e	2	2000	438	6895	2000	0	0	0	72	0	432	187.96 kg
33	11762 mm	HD32	99e	2	2000	438	6895	2000	0	0	0	72	0	432	187.96 kg
34	11564 mm	HD32	L	6	1178	10471									554.40 kg
35	11166 mm	HD32	L	6	980	10271									535.30 kg
36	10822 mm	HD32	L	3	800	10107									259.40 kg
TOTAL WEIGHT															11178.14 kg

REBAR SCHEDULE OF BEAM ALONG GL M6_Pour-2															
Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
59	4307 mm	RB32	S	2	4307										68.83 kg
60	11545 mm	HD32	99e	2	2000	438	6678	2000	0	0	0	72	0	432	184.50 kg
61	11550 mm	HD32	99e	2	2000	438	6683	2000	0	0	0	72	0	432	184.58 kg
62	11764 mm	HD32	99e	2	2000	438	6897	2000	0	0	0	72	0	432	188.00 kg
63	11600 mm	HD32	L	4	1178	10507									370.75 kg
64	11277 mm	HD32	L	4	1055	10307									360.41 kg
65	10908 mm	HD32	L	3	850	10143									261.48 kg
66	1625 mm	HD 12	L1	6	147	435	277	432	277	0	147	82	0	0	11.79 kg
67	5221 mm	HD32	L	4	1000	4306									166.87 kg
68		HD32	S	8											253.37 kg
TOTAL WEIGHT															6213.38 kg
RB32 COUPLER QUANTITY															24



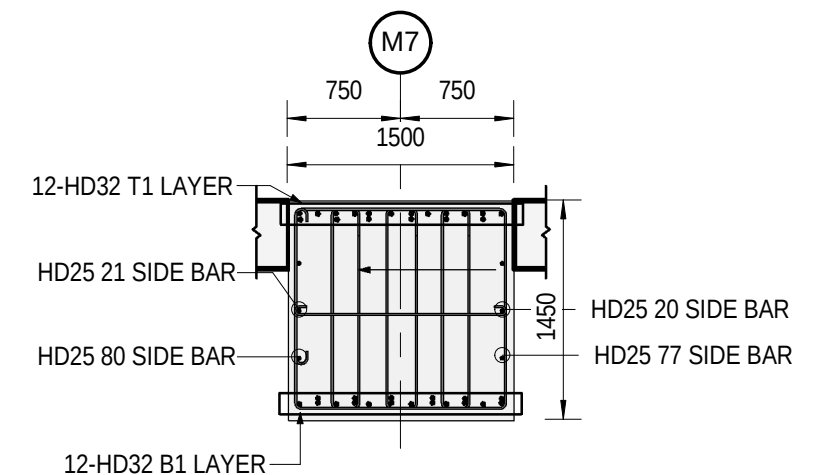
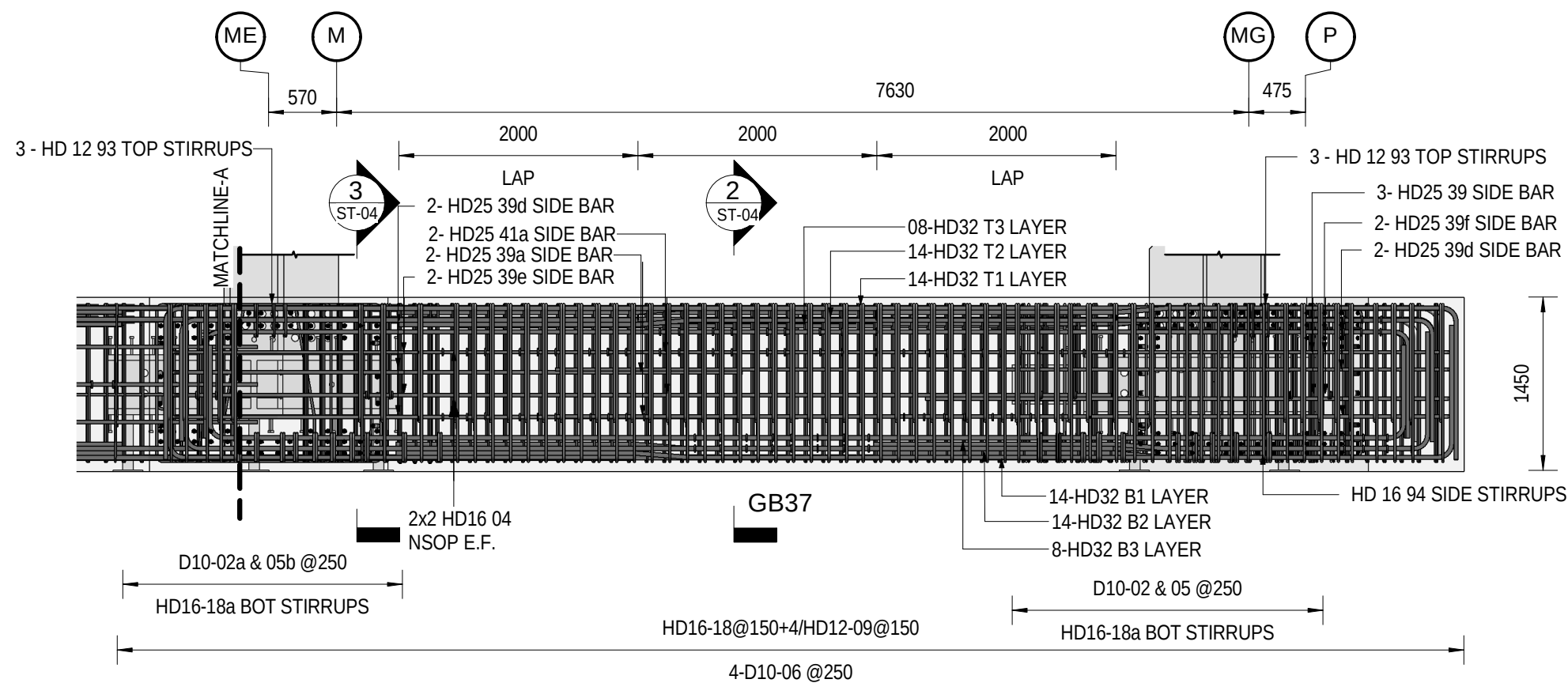
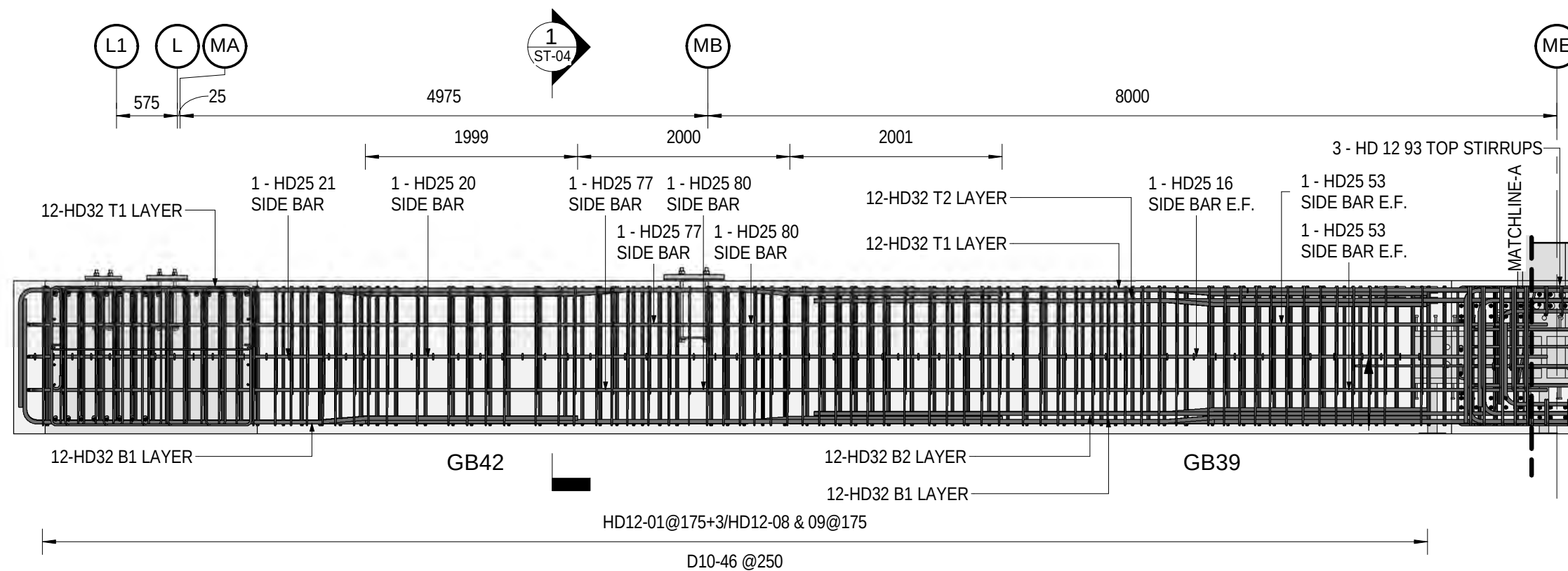
07	01-07-2021	REVISED 99a shape			
06	22-06-2021	REVISED AS PER COMMENTS			
05	21-06-2021	REVISED AS PER COMMENTS			
04	15-06-2021	REVISED RB BARS			
03	14-06-2021	REVISED STIRRUPS DETAIL			
02	09-06-2021	1200mm BEAM EXTENDED			
Rev.	Date	Revision Details	By	Ver.	App.



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	KP	
Drafting Check :	HP	

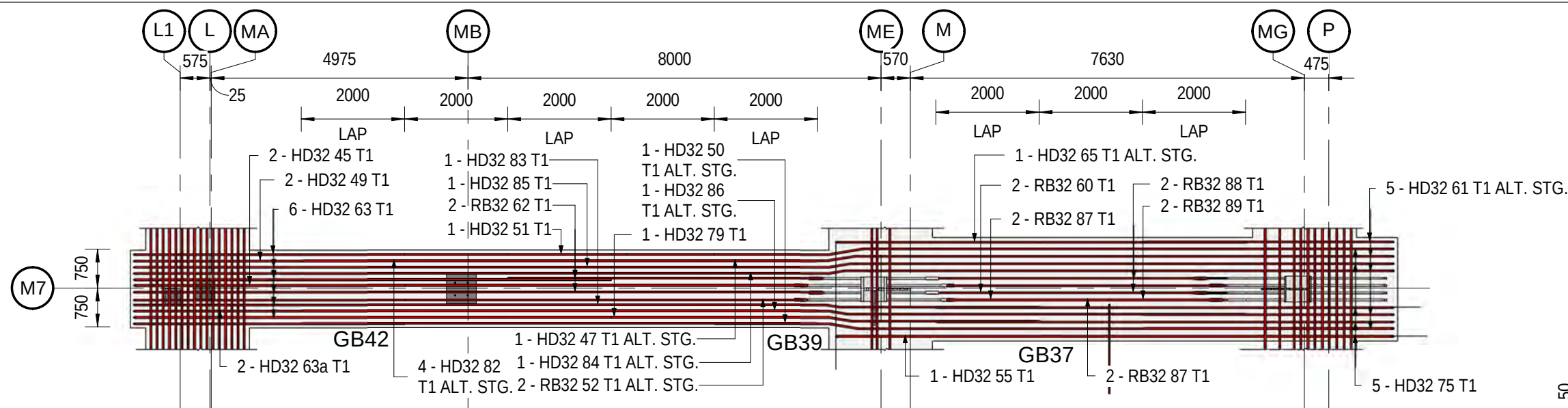
Project :
GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :
ALONG GRID M6 BEAM REINFORCEMENT DETAIL

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-03
Rev. :	04 OF 04
	07



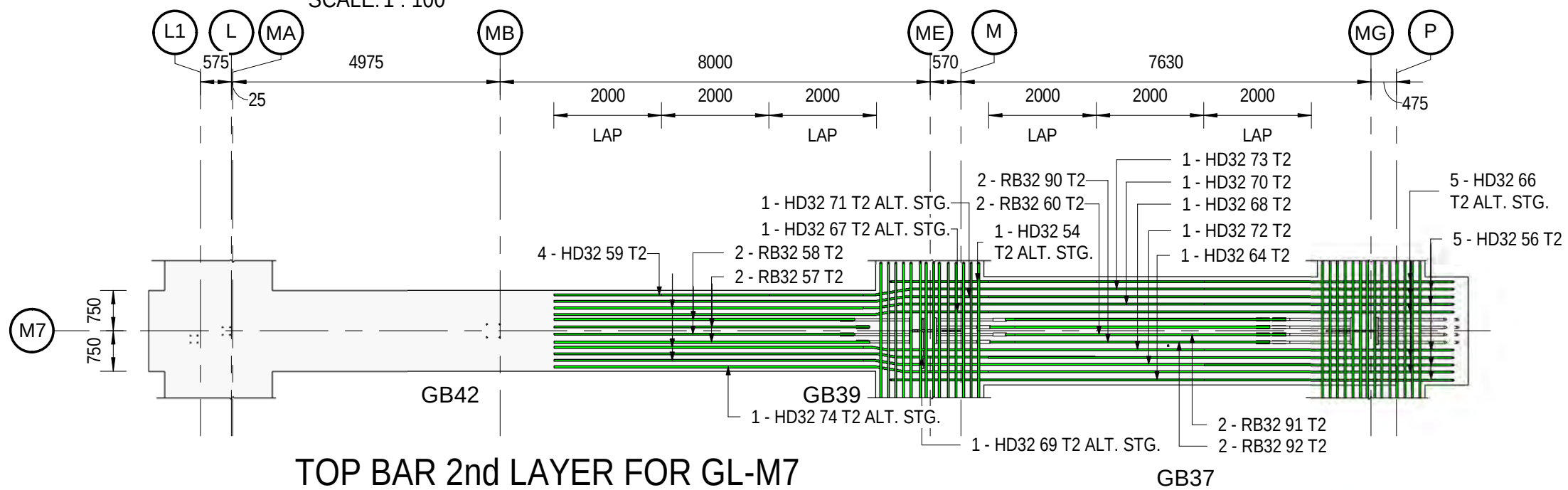
03	17-07-2021	REVISED SIDE BAR				
02	13-07-2021	REVISED AS PER COMMENTS				
01	24-06-2021	REVISED AS PER COMMENTS				
00	01-06-2021	ISSUED FOR APPROVAL				
Rev.	Date	Revision Details	By	Ver.	App.	





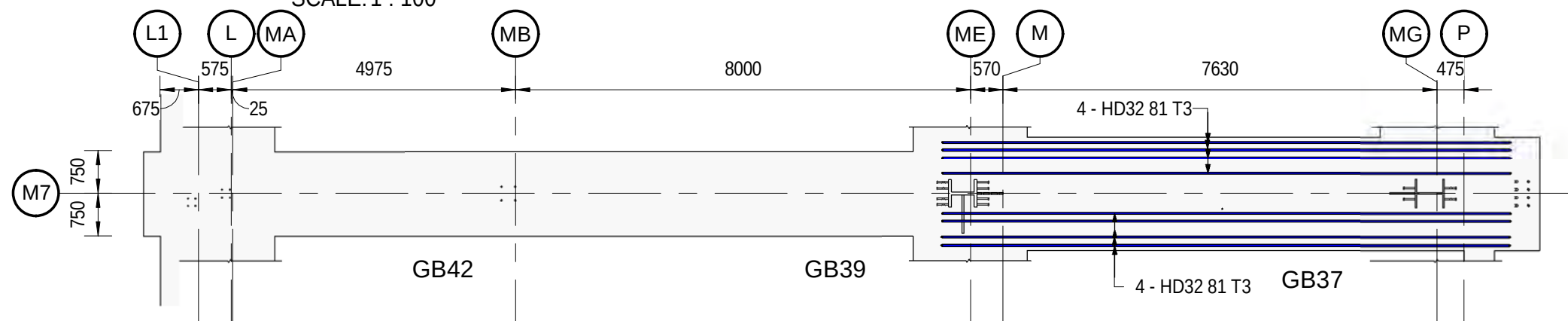
TOP BAR 1st LAYER FOR GL-M7

SCALE: 1 : 100



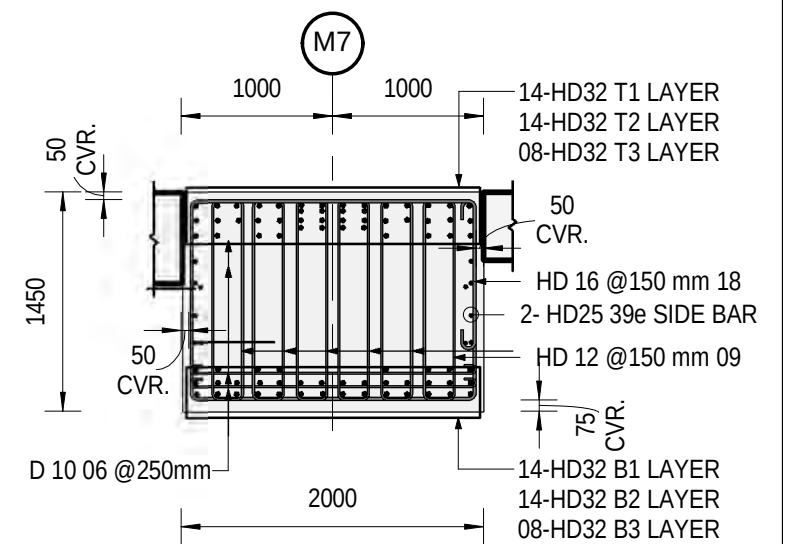
TOP BAR 2nd LAYER FOR GL-M7

SCALE: 1 : 100



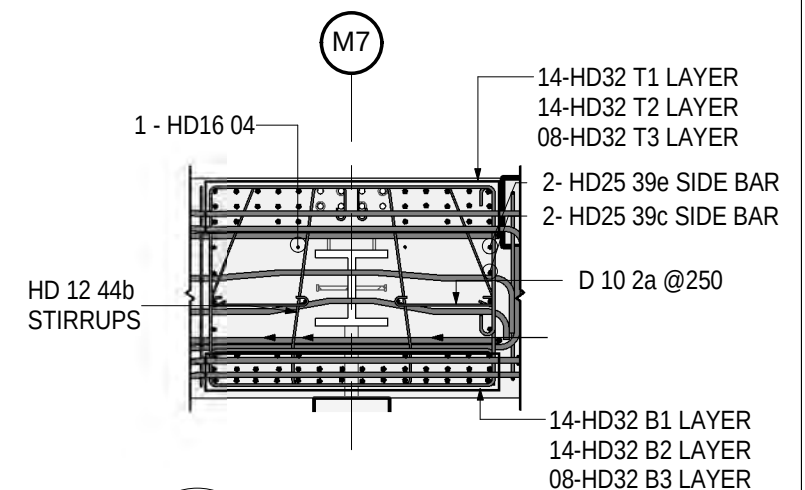
TOP BAR 3rd LAYER FOR GL-M7

SCALE: 1 : 100



SECTION 2

SCALE: 1 : 50



SECTION 3

SCALE: 1 : 50

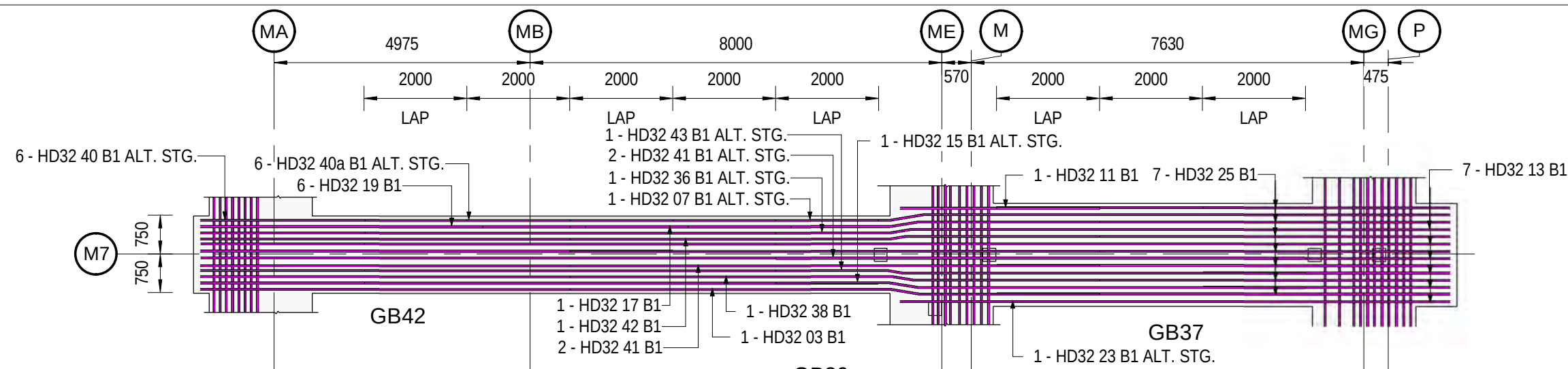
Rev.	Date	Revision Details	By	Ver.	App.
01	24-06-2021	REVISED AS PER COMMENTS			
00	01-06-2021	ISSUED FOR APPROVAL			



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	AS	
Drafting Check :	KP	

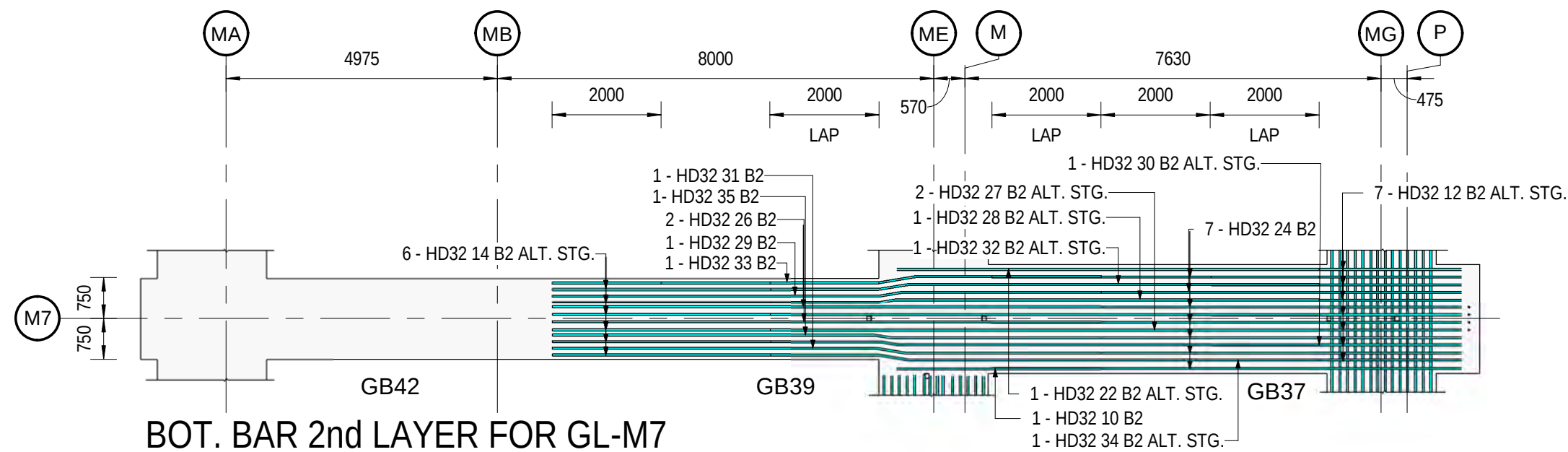
Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	GROUND BEAM ALONG GRID M7

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-04 02 OF 05
Rev. :	01



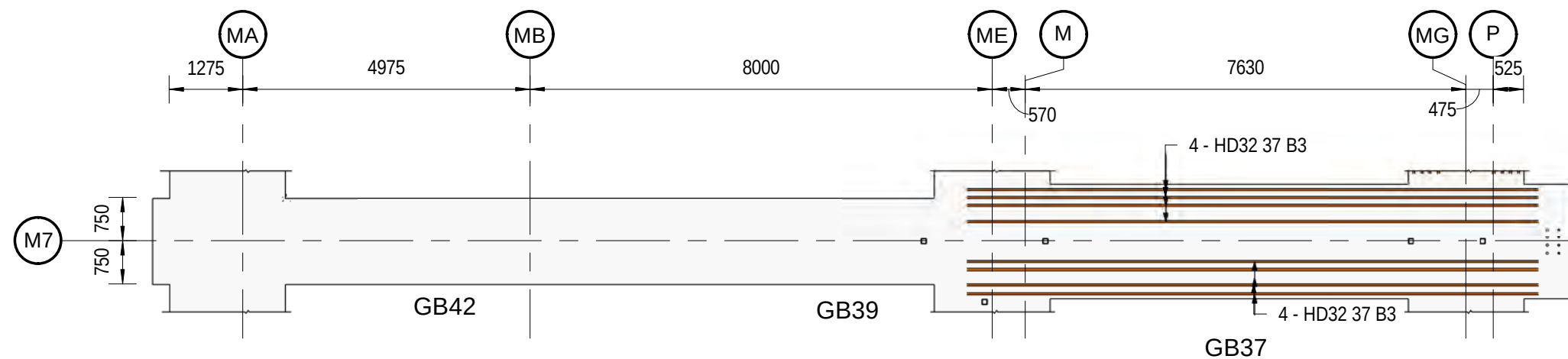
BOT. BAR 1st LAYER FOR GL-M7

SCALE:1 : 100



BOT. BAR 2nd LAYER FOR GL-M7

SCALE:1 : 100



BOT. BAR 3rd LAYER FOR GL-M7

SCALE:1 : 100

Rev.	Date	Revision Details	By	Ver.	App.
01	24-06-2021	REVISED AS PER COMMENTS			
00	01-06-2021	ISSUED FOR APPROVAL			



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	AS	
Drafting Check :	KP	

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	GROUND BEAM ALONG GRID M7

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-04 03 OF 05
Rev. :	01

REBAR SCHEDULE OF BEAM ALONG GL M7_Pour-1															
Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
01	6591	HD 12	99a	76	115	1325	1400	1325	1400	1030	115	76			605.34
02	870	D 10	L3	8	98	675	0	0	0	0	98	0	64	0	6.18
2a	858	D 10	L3	8	98	663	0	0	0	0	98	0	64	0	6.10
03	10300	HD32	HJ	1	0	6230	563	3514	0	0	0	128	0	548	82.30
04	1610	HD16	S	6	1610										23.82
05	1847	D 10	99c	8	101	230	610	844			98	784	64	312	13.12
5a	1715	D 10	99c	4	101	175	470	904			98	783	64	452	6.09
5b	1847	D 10	99c	4	101	230	610	844			98	784	64	312	6.56
06	2095	D 10	L3	89	98	1900	0	0	0	0	98	0	64	0	165.57
07	10298	HD32	HJ	1	0	2222	681	7402	0	0	0	147	0	665	82.29
08	3241	HD 12	T2	152	180	190	1325	190	1325	0	180	0	0	0	595.23
09	3281	HD 12	T2	353	180	210	1325	210	1325	0	180	0	0	0	1399.40
10	4692	HD32	L	1	1000	3777									37.49
11	5009	HD32	L	1	1183	3911									40.02
12	5553	HD32	99d	7	990	2215	438	2000	0			72		432	310.61
13	5884	HD32	99d	7	1120	2416	438	2000	0			72		432	329.12
14	5768	HD32	HJ	6	0	3335	438	2000	0	0	0	72	0	432	276.55
15	10299	HD32	HJ	1	0	2219	564	7523	0	0	0	125	0	550	82.29
16	7544	HD25	HJ	2	0	1551	353	5644	0	0	0	58	0	348	78.23
17	10299	HD32	HJ	1	0	6230	551	3525	0	0	0	123	0	537	82.30
18	7608	HD 16	99a	57	160	1325	1900	1325	1900	990	160	104			1069.43
18a	4590	HD 16	T2	20	240	1900	250	1900	250	0	240	0	0	0	226.39
19	10331	HD32	99d	6	1183	6800	438	2000	0			72		432	495.29
20	9503	HD25	L	1	1265	8305									49.27
21	9532	HD25	L	1	1265	8334									49.42
22	8693	HD32	L	1	1000	7778									69.46
23	9009	HD32	L	1	1183	7911									71.98
24	9555	HD32	99d	7	990	6216	438	2000	0			72		432	534.42
25	9886	HD32	99d	7	1120	6417	438	2000	0			72		432	552.93
26	10064	HD32	S	2	10064										160.83

REBAR SCHEDULE OF BEAM ALONG GL M7_Pour-1															
Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
27	10065	HD32	S	2	10065										160.85
28	10067	HD32	HJ	1	0	2000	309	7765	0	0	0	86	0	297	80.44
29	10069	HD32	HJ	1	0	6021	413	3643	0	0	0	103	0	400	80.46
30	10065	HD32	HJ	1	0	2041	327	7705	0	0	0	89	0	315	80.42
31	10071	HD32	HJ	1	0	5965	544	3569	0	0	0	122	0	530	80.47
32	10069	HD32	HJ	1	0	2000	551	7525	0	0	0	123	0	537	80.46
33	10073	HD32	HJ	1	0	5996	678	3405	0	0	0	147	0	662	80.49
34	10070	HD32	HJ	1	0	2000	550	7527	0	0	0	126	0	535	80.46
35	10062	HD32	HJ	1	0	5927	288	3856	0	0	0	82	0	276	80.40
36	10298	HD32	HJ	1	0	2250	413	7643	0	0	0	103	0	400	82.29
37	11432	HD32	17	8	0	789	10024	789	0	0	0	0	0	0	730.77
38	10299	HD32	HJ	1	0	6280	424	3602	0	0	0	104	0	411	82.29
39	5956	HD25	99b	2	1670	517	389	3451	0	0	0	64	0	384	61.77
39a	6347	HD25	99f	2	1670	474	389	1948	1550	0	0	64	0	384	65.82
39b	9056	HD25	99b	2	1670	517	389	6551	0	0	0	64	0	384	93.91
39c	6518	HD25	99f	2	1825	492	389	1948	1550	0	0	64	0	384	67.60
39d	9258	HD25	99b	2	1845	544	389	6551	0	0	0	64	0	384	96.01
39e	9618	HD25	99f	2	1825	492	389	5048	1550	0	0	64	0	384	99.74
39f	6158	HD25	99b	2	1845	544	389	3451	0	0	0	64	0	384	63.86
40	6332	HD32	99d	6	1185	2799	438	2000	0			72		432	303.59
40a	10002	HD32	HJ	6	0	7569	438	2000	0	0	0	72	0	432	479.52
41	10294	HD32	S	4	10294										329.01
41a	9446	HD25	99f	2	1670	474	389	5048	1550	0	0	64	0	384	97.96
42	10299	HD32	HJ	1	0	6230	309	3768	0	0	0	86	0	297	82.30
43	10296	HD32	HJ	1	0	2159	319	7826	0	0	0	87	0	307	82.27
44	3900	HD16	S	4	3900										38.47
44a	4674	HD 16	99l	12	650	505	1059	275	790	275	240	143	0	1049	138.31
44b	4652	HD 12	99l	5	650	505	1059	275	790	274	180	143	0	1049	28.11
TOTAL WEIGHT															11336.05

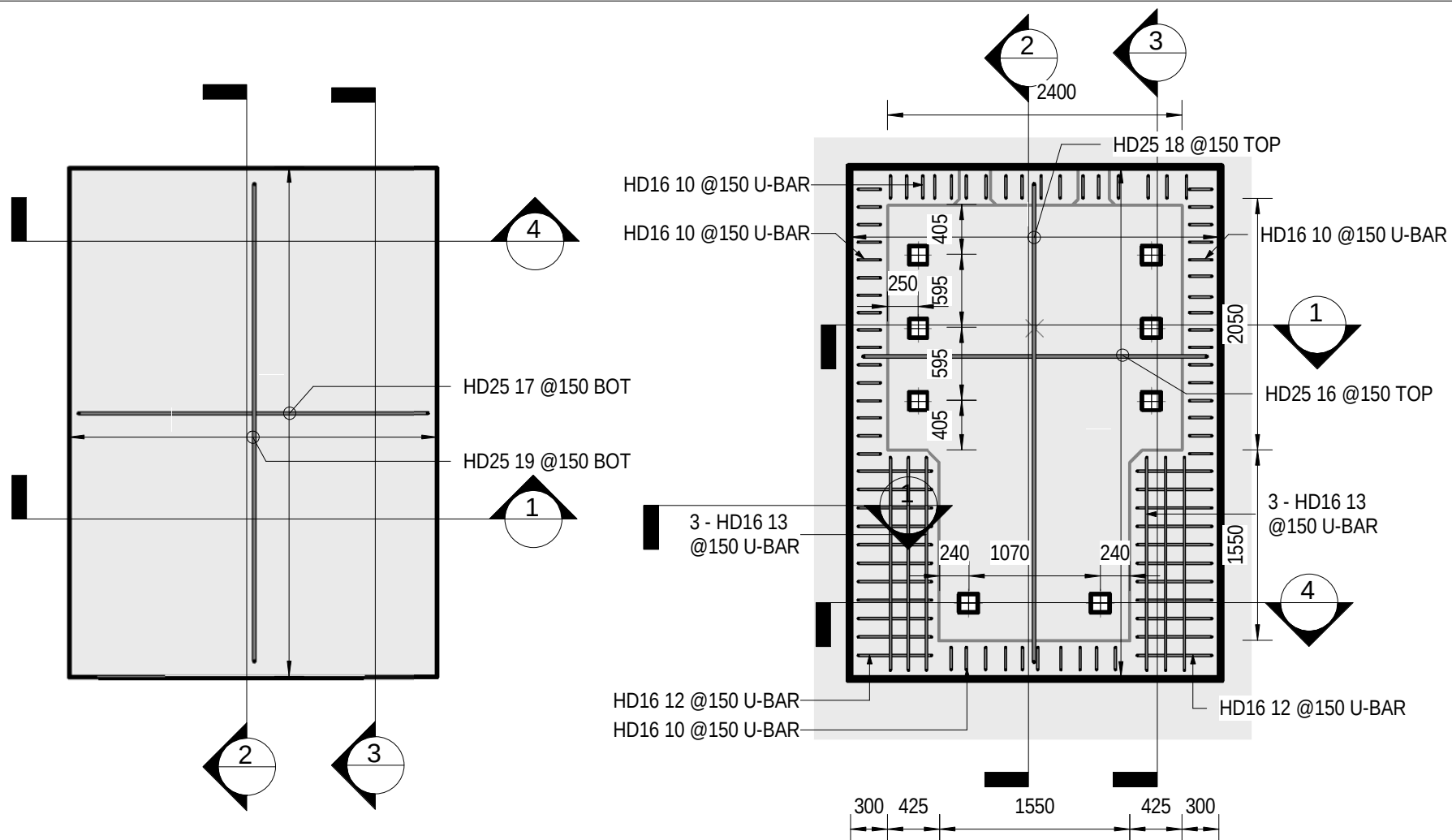
03	13-07-2021	REVISED AS PER COMMENTS			
02	01-07-2021	REVISED AS 99a shape			
01	24-06-2021	REVISED AS PER COMMENTS			
00	01-06-2021	ISSUED FOR APPROVAL			
Rev.	Date	Revision Details	By	Ver.	App.



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	AS	
Drafting Check :	KP	

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	GROUND BEAM ALONG GRID M7

Project No .	J5043
Scale :	AS SHOWN
Drawing No .	ST-04 04 OF 05
Rev .	03

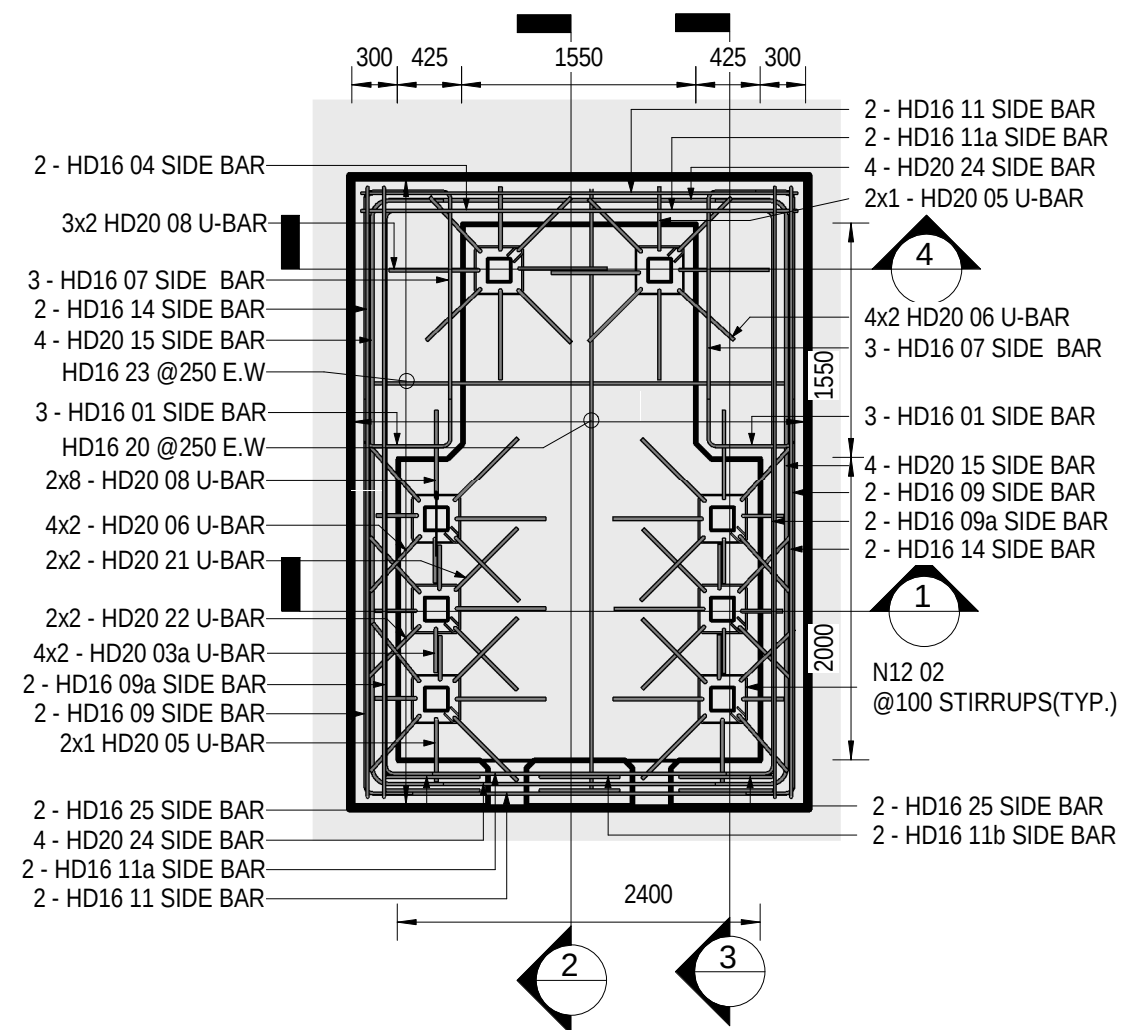


Lopulco Bot Reinf. Plan

SCALE: 1 : 50

Lopulco Top Reinf. Plan

SCALE: 1 : 50



Lopulco Side Reinf. Plan

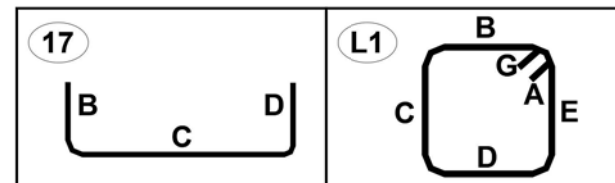
SCALE: 1 : 50

REBAR SCHEDULE OF LOPULCO

Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
01	1137 mm	HD16	17	6	0	320	580	320	0	0	0	0	0	0	16.83 kg
02	1439 mm	N12	L1	64	107	325	325	325	325	0	107	70	0	0	81.75 kg
03	1363 mm	HD20	17	6	0	280	943	280	0	0	0	0	0	0	29.03 kg
03a	1403 mm	HD20	17	8	0	300	943	300	0	0	0	0	0	0	39.85 kg
04	5433 mm	HD16	17	2	0	1308	2900	1308	0	0	0	0	0	0	26.80 kg
05	1653 mm	HD20	17	4	0	425	943	425	0	0	0	0	0	0	23.48 kg
06	1803 mm	HD20	17	16	0	500	943	500	0	0	0	0	0	0	102.42 kg
07	2257 mm	HD16	17	6	0	320	1700	320	0	0	0	0	0	0	33.40 kg
08	2003 mm	HD20	17	22	0	600	943	600	0	0	0	0	0	0	156.46 kg
09	4557 mm	HD16	17	4	0	320	4000	320	0	0	0	0	0	0	44.95 kg
09a	4301 mm	HD16	17	4	0	320	3744	320	0	0	0	0	0	0	42.43 kg
10	2778 mm	HD16	17	59	0	1330	200	1330	0	0	0	0	0	0	404.15 kg
11	3412 mm	HD16	17	4	0	320	2855	320	0	0	0	0	0	0	33.66 kg
11a	3167 mm	HD16	17	4	0	320	2610	320	0	0	0	0	0	0	31.24 kg
11b	3078 mm	HD16	17	2	0	1308	545	1308	0	0	0	0	0	0	15.18 kg
12	3203 mm	HD16	17	22	0	1330	625	1330	0	0	0	0	0	0	173.76 kg
13	4282 mm	HD16	17	6	0	1308	1750	1308	0	0	0	0	0	0	63.37 kg
14	6583 mm	HD16	17	4	0	1308	4050	1308	0	0	0	0	0	0	64.94 kg

REBAR SCHEDULE OF LOPULCO

Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
15	4704 mm	HD20	17	8	0	480	3885	480	0	0	0	0	0	0	133.65 kg
16	4592 mm	HD25	17	26	0	948	2830	948	0	0	0	0	0	0	619.03 kg
17	4662 mm	HD25	17	28	0	948	2900	948	0	0	0	0	0	0	676.81 kg
18	5612 mm	HD25	17	19	0	898	3950	898	0	0	0	0	0	0	552.85 kg
19	5672 mm	HD25	17	19	0	898	4010	898	0	0	0	0	0	0	558.76 kg
20	4767 mm	HD16	17	14	0	400	4050	400	0	0	0	0	0	0	164.59 kg
21	1930 mm	HD20	17	4	0	589	893	589	0	0	0	0	0	0	27.42 kg
22	1753 mm	HD20	17	4	0	500	893	500	0	0	0	0	0	0	24.90 kg
23	3617 mm	HD16	17	21	0	400	2900	400	0	0	0	0	0	0	187.33 kg
24	3589 mm	HD20	17	8	0	480	2770	480	0	0	0	0	0	0	101.97 kg
25	3156 mm	HD16	17	4	0	1308	623	1308	0	0	0	0	0	0	31.13 kg
TOTAL WEIGHT															4462.11 kg



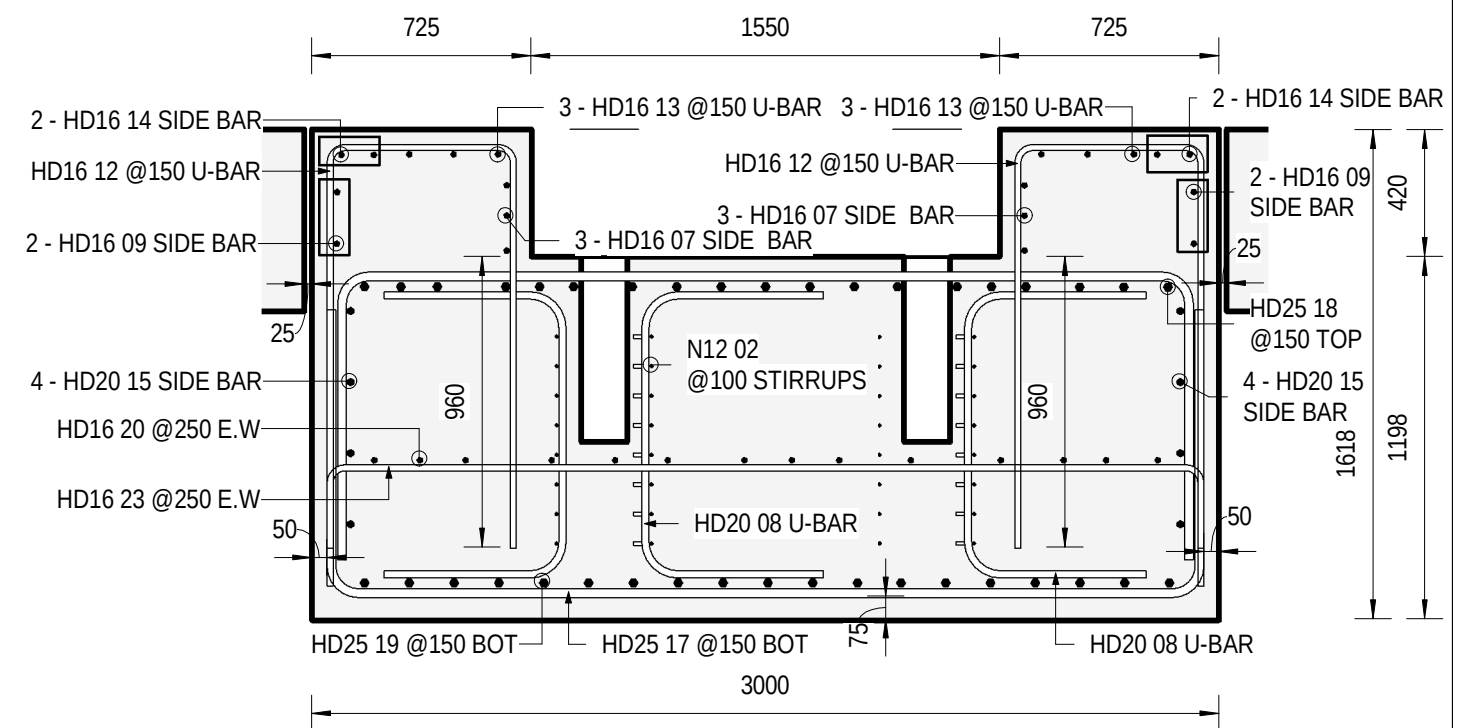
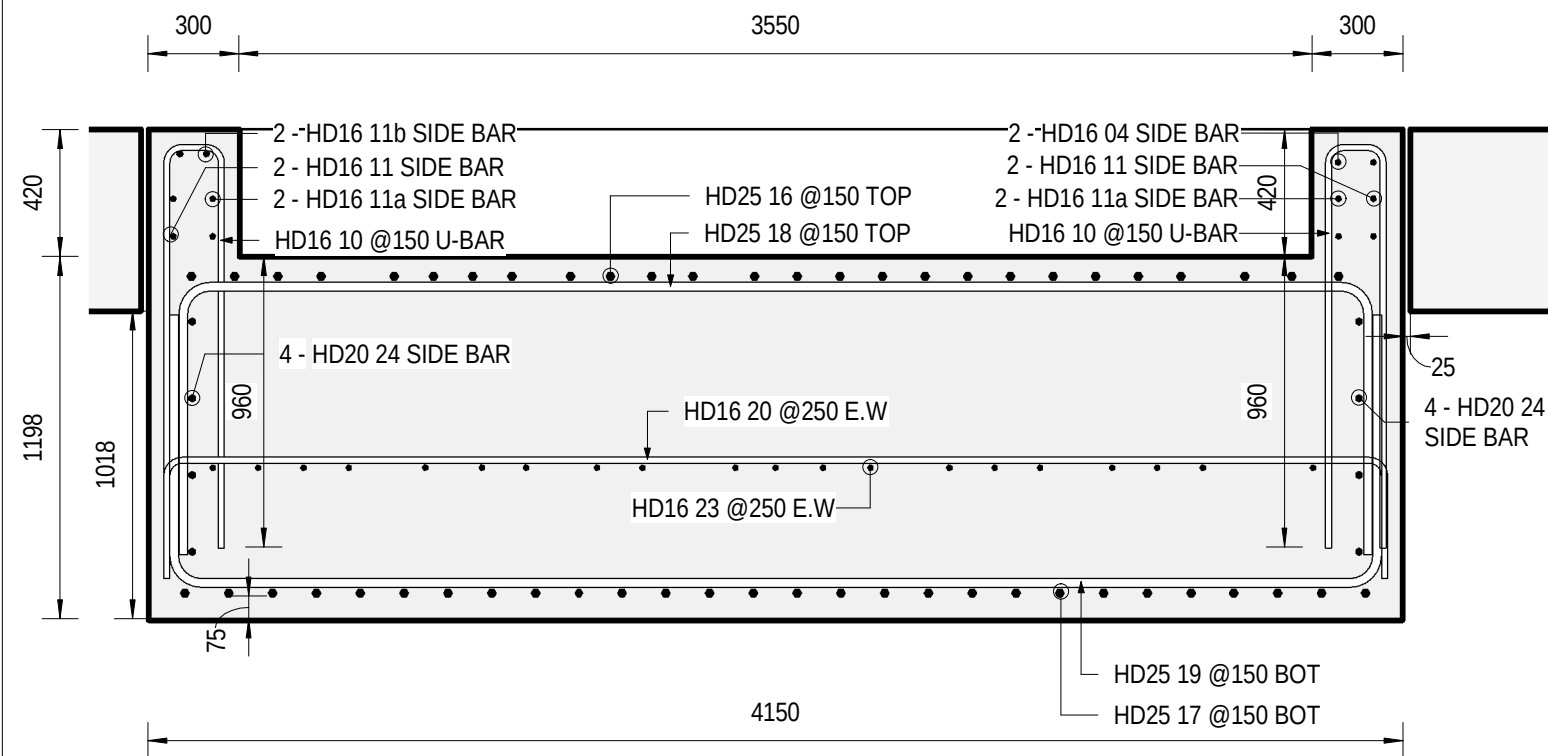
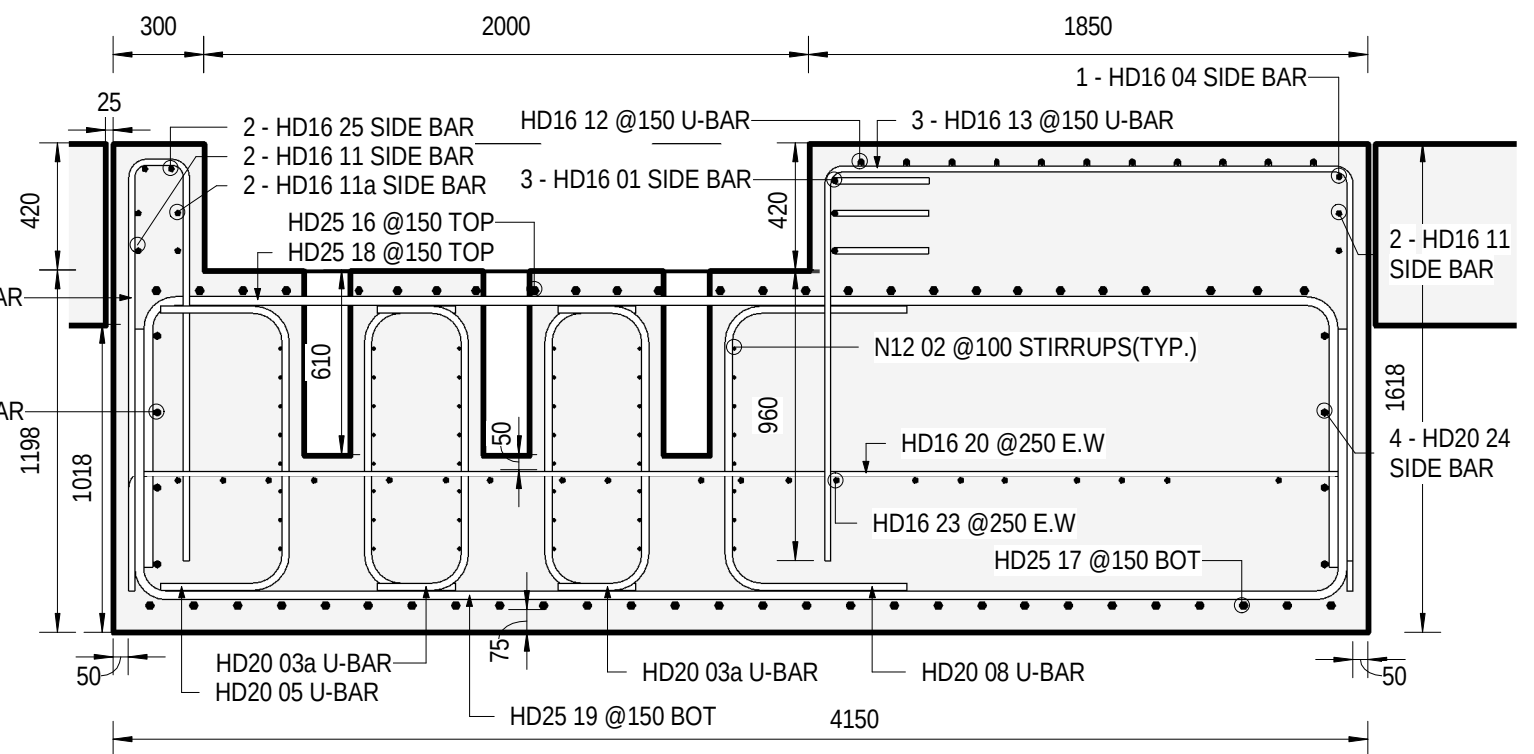
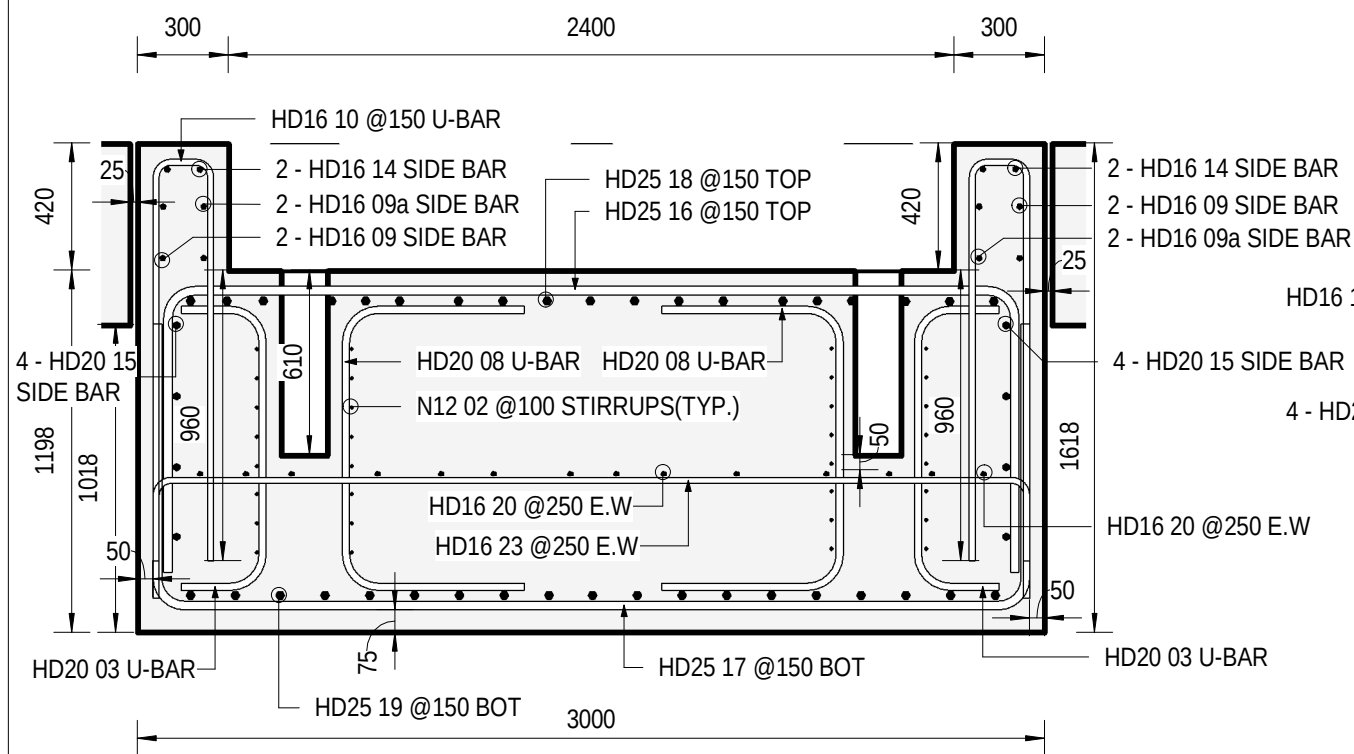
Rev.	Date	Revision Details	By	Ver.	App.
01	20-08-2021	REVISED AS PER COMMENTS			
00	16-08-2021	ISSUED FOR APPROVAL			



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	KP	
Drafting Check :	HP	

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	LOPULCO REINFORCEMENT PLAN

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-18 (01 of 02)
Rev. :	01



01	20-08-2021	REVISED AS PER COMMENTS				
00	16-08-2021	ISSUED FOR APPROVAL				
Rev.	Date	Revision Details			By	Ver. App.



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	KP	
Drafting Check :	HP	

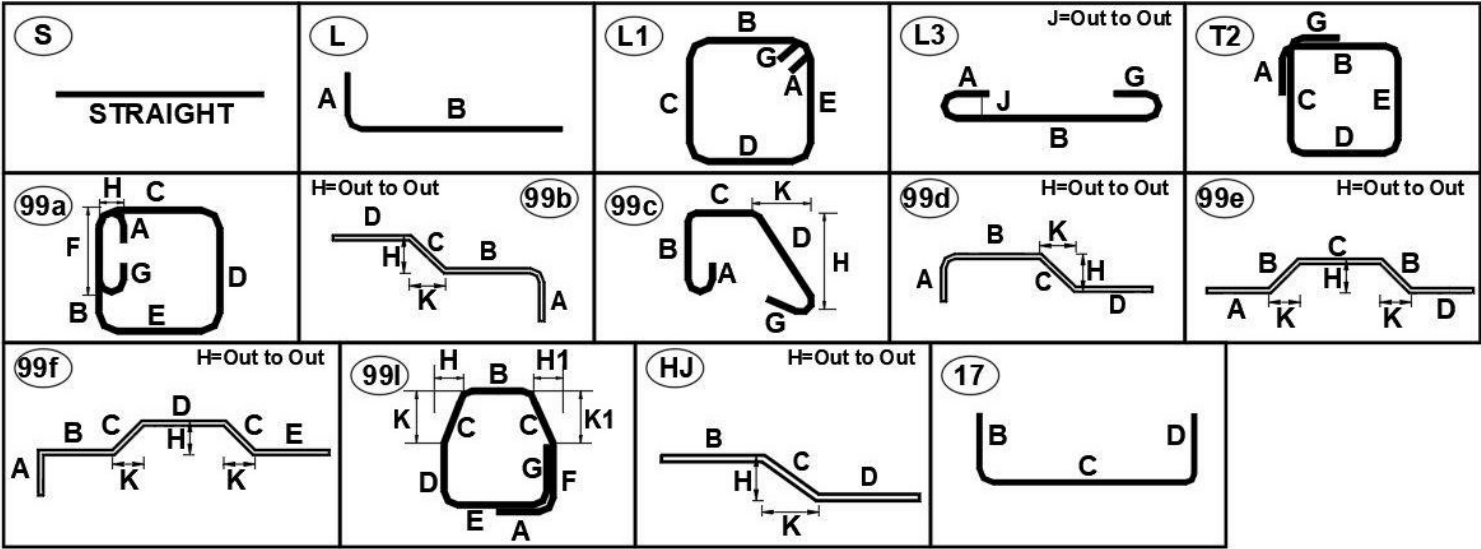
Project : **GIB PRODUCTION FACILITY
TAURIKO TAURANGA**

Drawing Title : **LOPULCO REINFORCEMENT
SECTIONS**

Project No .	J5043
Scale :	AS SHOWN
Drawing No .	Rev .
ST-18 (02 of 02)	01

REBAR SCHEDULE OF BEAM ALONG GL M7_Pour-2

Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
45	6324	HD32	99d	2	1130	2838	438	2008	0			72		432	101.07
46	1595	D 10	L3	62	98	1400	0	0	0	0	98	0	64	0	87.82
47	10298	HD32	HJ	1	0	2186	551	7568	0	0	0	123	0	537	82.29
49	6317	HD32	L	2	5272	1130									100.94
50	10297	HD32	HJ	1	0	2230	573	7502	0	0	0	129	0	558	82.28
51	10299	HD32	HJ	1	0	6229	675	3403	0	0	0	146	0	659	82.29
52	9827	RB32	S	2	9827										157.04
53	5182	HD25	HJ	4	0	1550	353	3283	0	0	0	58	0	348	107.47
54	4785	HD32	L	1	1030	3840									38.23
55	5142	HD32	L	1	1280	3947									41.09
56	5607	HD32	99d	5	1030	2229	438	2000	0			72		432	224.02
57	5890	RB32	S	2	5890										94.13
58	5590	RB32	S	2	5590										89.33
59	5768	HD32	HJ	4	0	3335	438	2000	0	0	0	72	0	432	184.37
60	5025	RB32	S	4	5025										160.61
61	6057	HD32	99d	5	1280	2428	438	2000	0			72		432	241.99
62	6120	RB32	S	2	6120										97.80
63	10318	HD32	99d	6	1130	6840	438	2000	0			72		432	494.68
63a	6317	HD32	L	2	5272	1130									100.94
64	8785	HD32	L	1	1030	7840									70.19
65	9165	HD32	L	1	1277	7973									73.23
66	9607	HD32	99d	5	1030	6228	438	2000	0			72		432	383.81
67	10069	HD32	HJ	1	0	6001	309	3767	0	0	0	86	0	297	80.46
68	10094	HD32	HJ	1	0	1935	280	7887	0	0	0	81	0	268	80.65
69	10070	HD32	HJ	1	0	6021	371	3685	0	0	0	96	0	359	80.46
70	10095	HD32	HJ	1	0	2024	410	7668	0	0	0	103	0	397	80.66
71	10072	HD32	HJ	1	0	6001	551	3527	0	0	0	123	0	537	80.48
72	10094	HD32	HJ	1	0	1978	462	7661	0	0	0	109	0	449	80.65
73	10097	HD32	HJ	1	0	2000	672	7432	0	0	0	146	0	656	80.68
74	10073	HD32	HJ	1	0	6001	556	3523	0	0	0	127	0	541	80.48
75	10072	HD32	99d	5	1280	6443	438	2000	0			72		432	402.38
77	11863	HD25	L	2	1265	10665									123.02
79	10299	HD32	HJ	1	0	6230	466	3610	0	0	0	109	0	453	82.29
80	11997	HD25	L	2	1370	10694									124.41
81	11726	HD32	17	8	0	900	10096	900	0	0	0	0	0	0	749.57
82	10003	HD32	99e	4	2000	438	5136	2000	0	0	0	72	0	432	319.71
83	10299	HD32	HJ	1	0	6169	282	3856	0	0	0	81	0	270	82.29
84	10299	HD32	HJ	1	0	2230	309	7768	0	0	0	86	0	297	82.29
85	10299	HD32	HJ	1	0	6250	413	3644	0	0	0	103	0	400	82.30
86	10298	HD32	HJ	1	0	2251	358	7697	0	0	0	94	0	345	82.29
87	4895	RB32	S	2	4895										78.23
88	5170	RB32	S	2	5170										82.62
89	5345	RB32	S	2	5345										85.42
90	5050	RB32	S	2	5050										80.70
91	4760	RB32	S	2	4760										76.07
92	4725	RB32	S	2	4725										75.51
93	2044	HD 12	L1	12	147	640	280	640	280	0	147	82	0	0	29.65
94	5040	HD 16	T2	14	650	640	1325	640	1325	0	650	0	0	0	174.01
TOTAL WEIGHT															6552.85



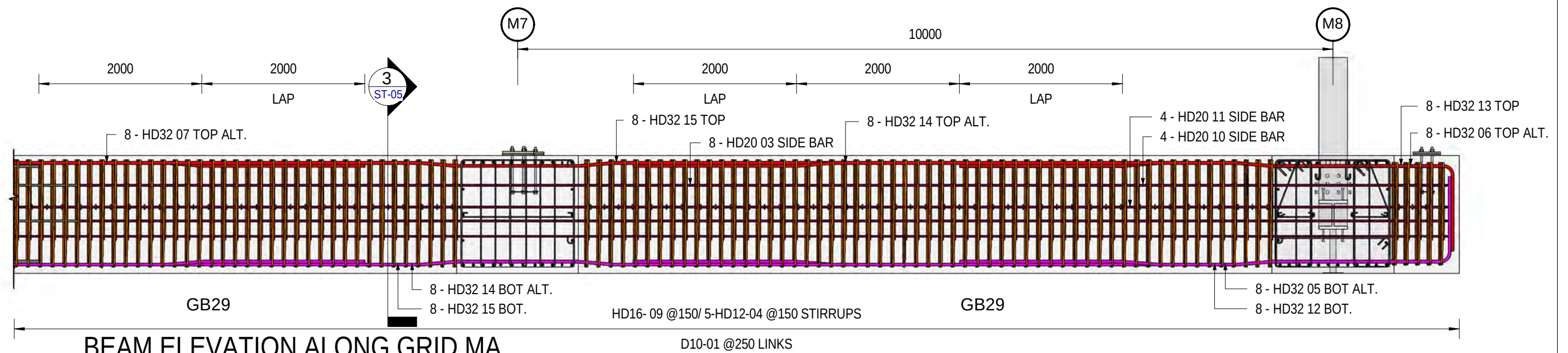
Rev.	Date	Revision Details	By	Ver.	App.
04	17-07-2021	REVISED SIDE BAR			
03	13-07-2021	REVISED AS PER COMMENTS			
02	01-07-2021	REVISED AS 99a shape			
01	24-06-2021	REVISED AS PER COMMENTS			
00	01-06-2021	ISSUED FOR APPROVAL			



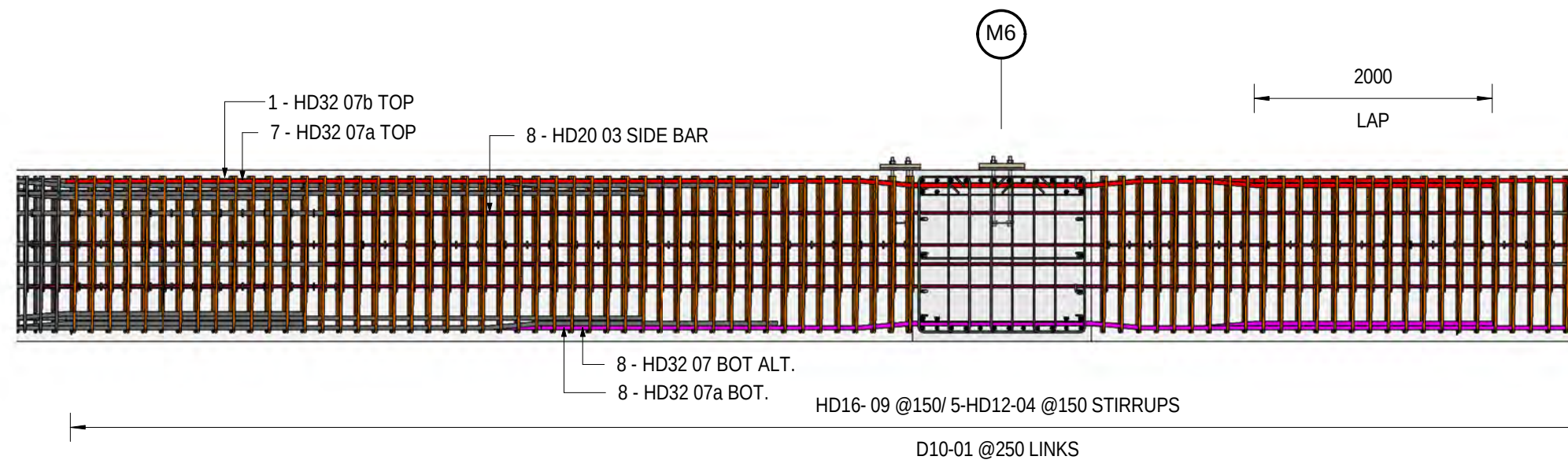
Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	RS	
Drafting Check :	KP	

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	GROUND BEAM ALONG GRID M7

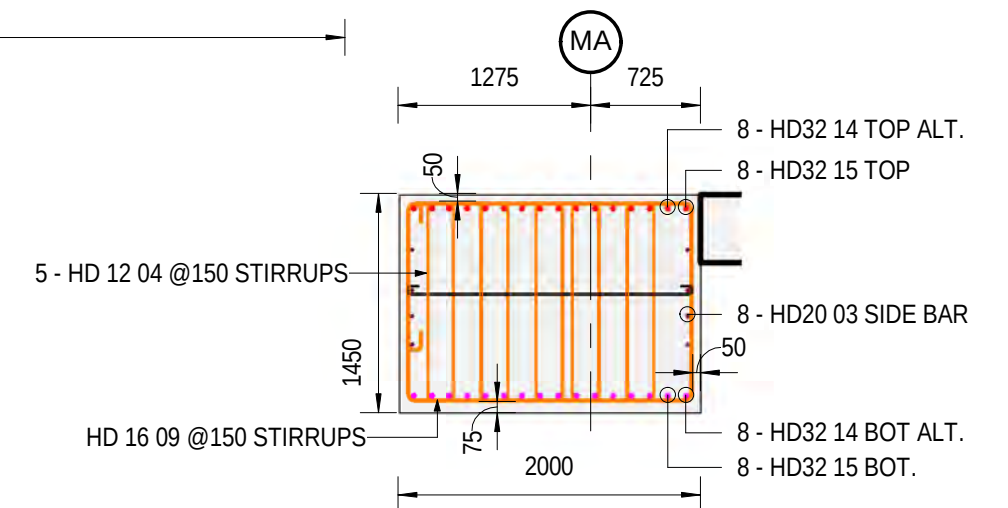
Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-04 05 OF 05
Rev. :	04



BEAM ELEVATION ALONG GRID MA
SCALE: 1 : 50



BEAM ELEVATION ALONG GRID MA
SCALE: 1 : 50



3 SECTION
SCALE: 1 : 50

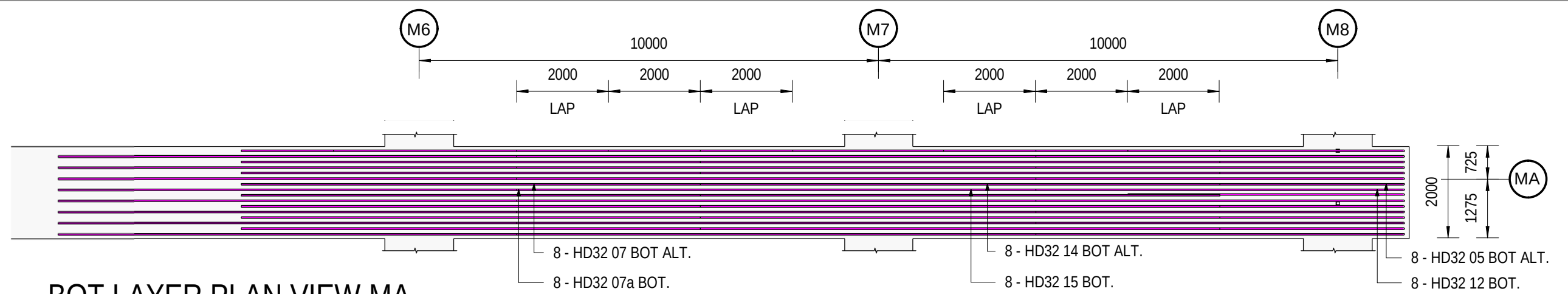
Rev.	Date	Revision Details	By	Ver.	App.
01	14-07-2021	REVISED BM-07a and added 07b			
00	29-06-2021	ISSUED FOR APPROVAL			



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	KP	
Drafting Check :	HP	

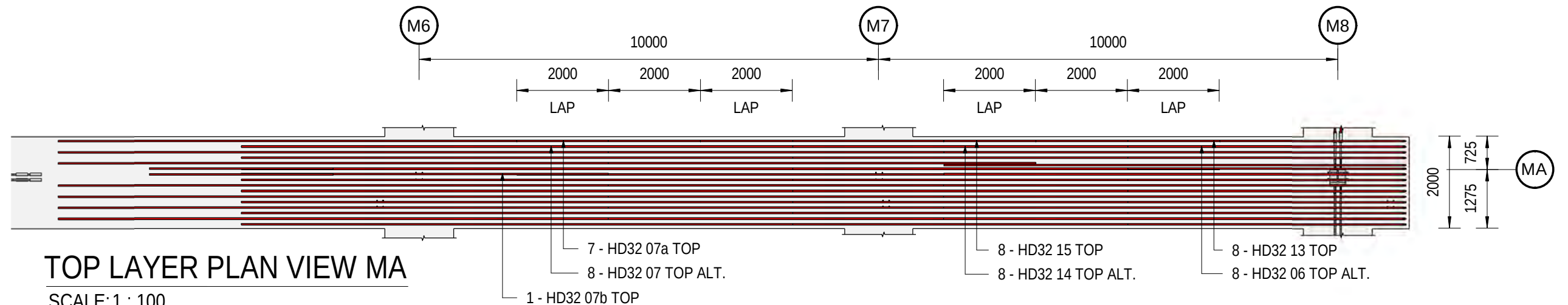
Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	GROUND BEAM ALONG GRID MA

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-05 (01 OF 02)
Rev. :	01



BOT LAYER PLAN VIEW MA

SCALE: 1 : 100



TOP LAYER PLAN VIEW MA

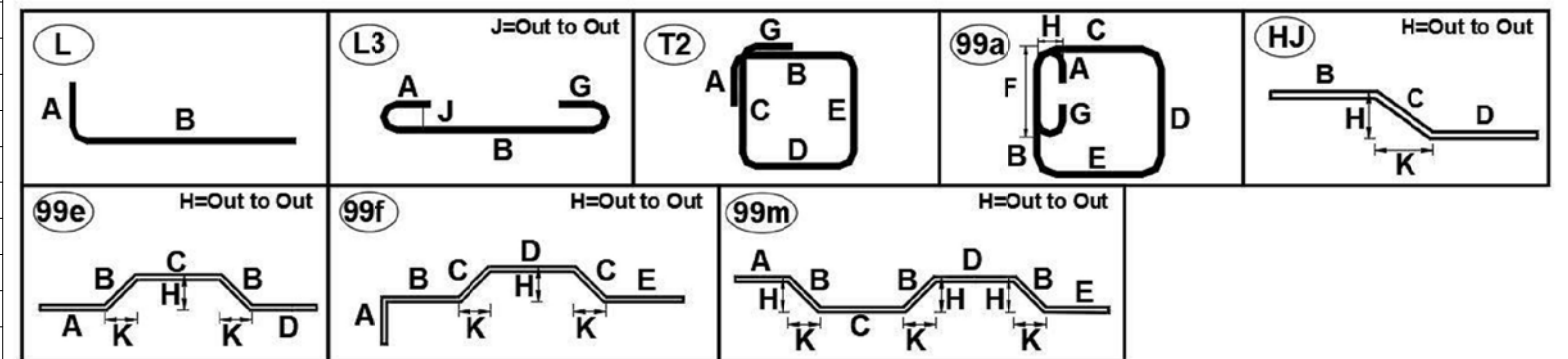
SCALE: 1 : 100

REBAR SCHEDULE OF BEAM ALONG GL MA

Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
01	2095	D 10	L3	125	98	1900	0	0	0	0	98	0	64	0	232.54
02	3101	HD 12	T2	20	180	190	1255	190	1255	0	180	0	0	0	74.94
02a	3131	HD 12	T2	5	180	205	1255	205	1255	0	180	0	0	0	18.92
03	11539	HD20	HJ	16	0	10000	292	1250	0	0	0	48	0	288	655.65
04	3241	HD 12	T2	810	180	190	1325	190	1325	0	180	0	0	0	3171.95
05	7008	HD32	99f	8	1060	2200	438	966	2001	0	0	72	0	432	447.97
06	7044	HD32	99f	8	1060	2236	438	966	2001	0	0	72	0	432	450.28
07	11998	HD32	99m	16	2001	438	4509	1501	2686	0	0	72	0	432	1533.93
07a	11998	HD32	99m	15	2001	438	509	1501	6686	0	0	72	0	432	1438.04
07b	7998	HD32	99m	1	2001	438	509	1501	2686	0	0	72	0	432	63.91
08	7428	HD 16	99a	5	160	1255	1900	1255	1900	950	160	104			91.59
09	7603	HD 16	99a	162	160	1325	1900	1325	1900	985	160	104			3037.46
10	8130	HD20	L	4	1700	6500									115.48
11	10630	HD20	L	4	1700	9000									150.99
12	11008	HD32	99f	8	1060	2199	438	4965	2001	0	0	72	0	432	703.63
13	11044	HD32	99f	8	1060	2236	438	4965	2001	0	0	72	0	432	705.93
14	11297	HD32	99e	16	6236	438	1501	2692	0	0	0	72	0	432	1444.25
15	11297	HD32	99e	16	2236	438	1497	6697	0	0	0	72	0	432	1444.24

TOTAL WEIGHT

15781.68



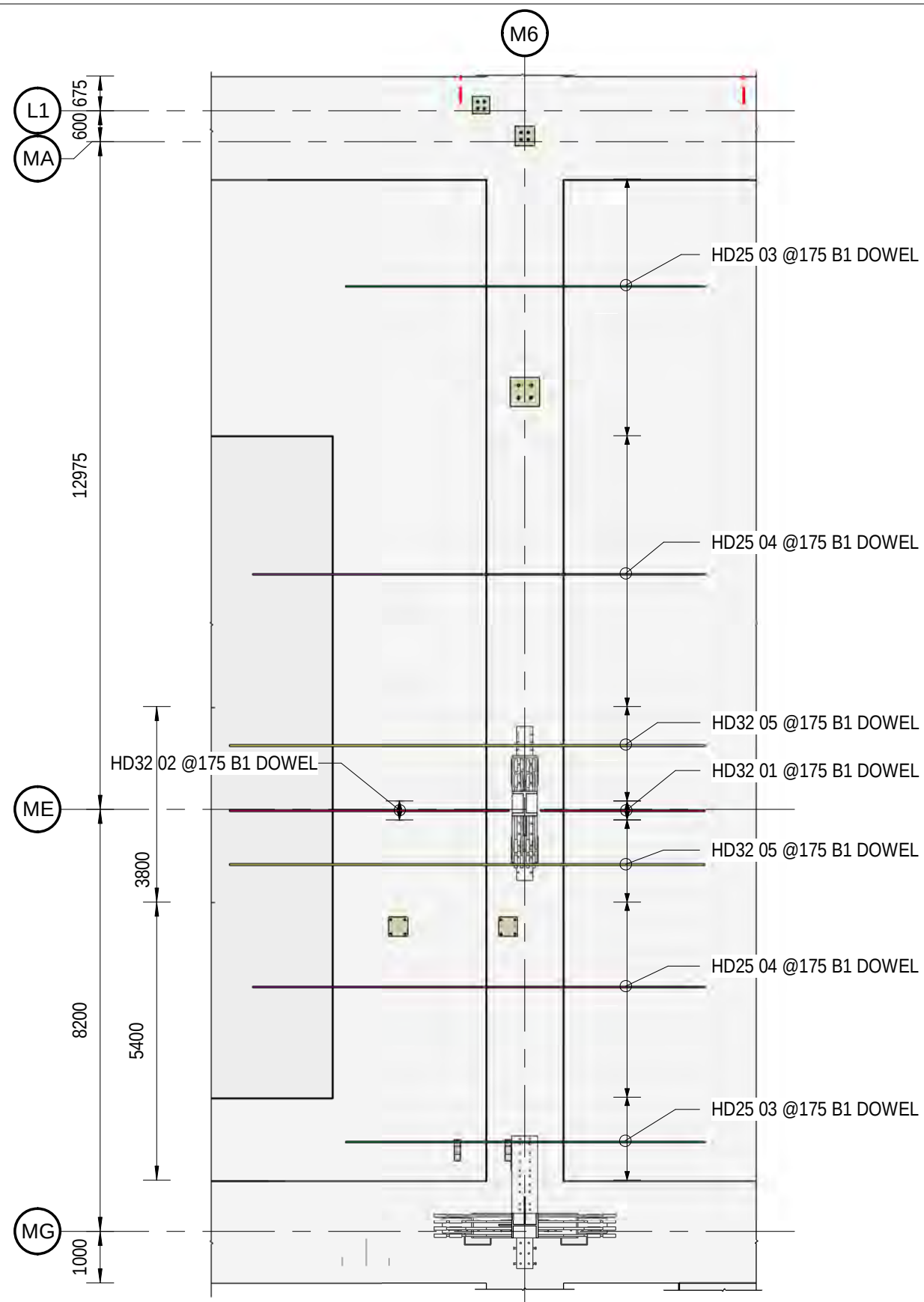
Rev.	Date	Revision Details	By	Ver.	App.
02	14-07-2021	REVISED BM-07a and added 07b			
01	01-07-2021	REVISED 99a shape			
00	29-06-2021	ISSUED FOR APPROVAL			



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	KP	
Drafting Check :	HP	

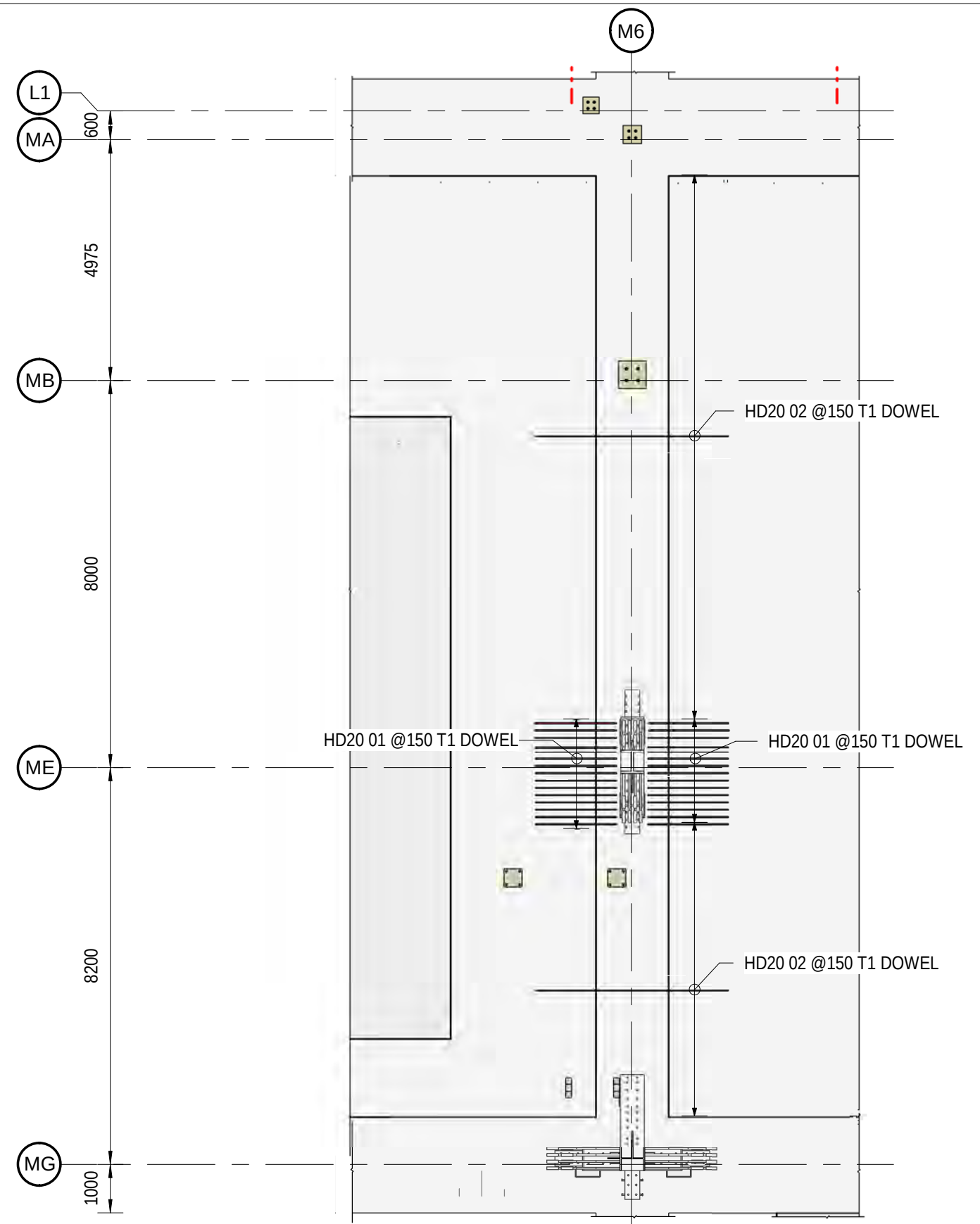
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Drawing Title :	GROUND BEAM ALONG GRID MA

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-05 (02 OF 02)
Rev. :	02



BOTTOM B1 LAYER SLAB DOWELS REIN. AT GRID M6

SCALE1 : 110



TOP T1 LAYER SLAB DOWELS REIN. AT GRID M6

SCALE1 : 110

Rev.	Date	Revision Details	By	Ver.	App.
00	30-06-2021	ISSUED FOR APPROVAL			



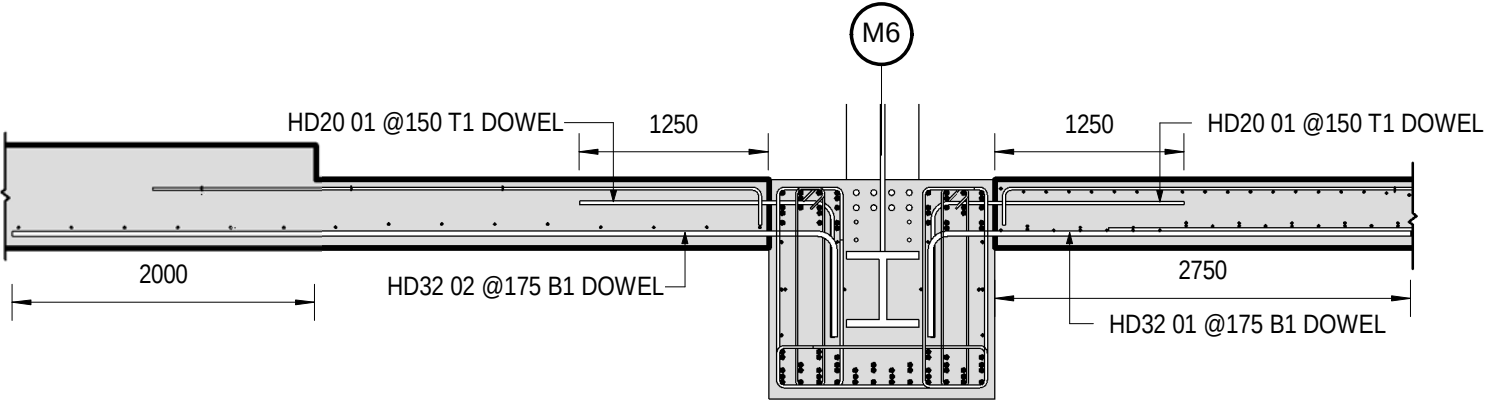
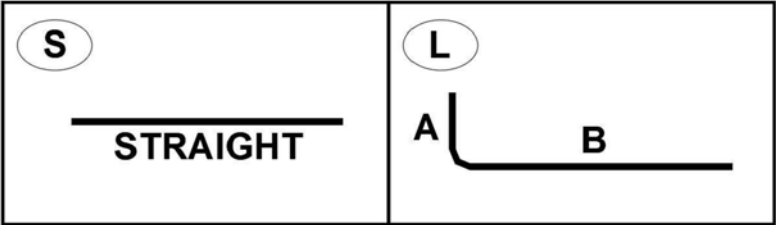
Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	AS	
Drafting Check :	KP	

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	SLAB T1 & B1 LAYER DOWELS REIN. AT GRID M6

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-06 01 OF 02
Rev. :	00

REBAR SCHEDULE OF BOTTOM B1 LAYER SLAB DOWELS REIN. AT GRID M6															
Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
01	3817	HD32	L	3	700	3202									91.49
02	6066	HD32	L	3	700	5451									145.40
03	7000	HD25	S	37	7000										1342.94
04	8800	HD25	S	52	8800										2372.69
05	9250	HD32	S	19	9250										1404.30
				114											5356.82

REBAR SCHEDULE OF TOP T1 LAYER SLAB DOWELS REIN. AT GRID M6															
Mark	Bar Length	Type	Shape	Quantity	A	B	C	D	E	F	G	H	J	K	Weight
01	2511	HD20	L	30	1681	900									267.48
02	4000	HD20	S	116	4000										1647.78
				146											1915.26

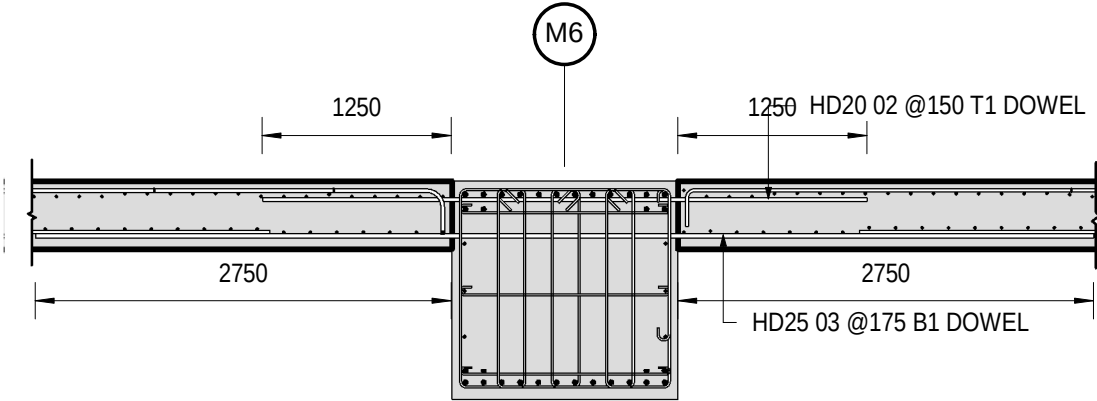


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Section 170

ST-00

1 : 50

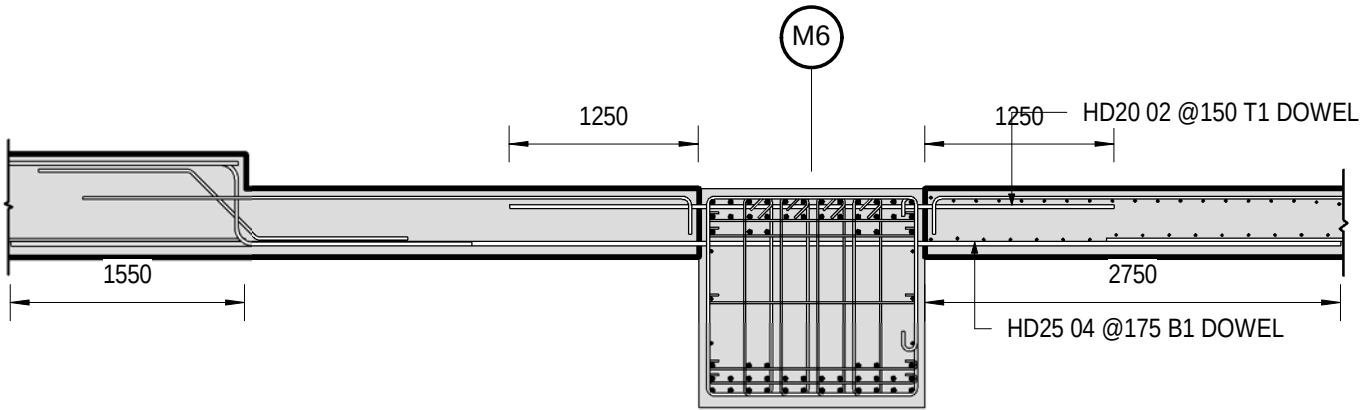


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Section 167

ST-00

1 : 50



3

Section 10

ST-00

1 : 50

00	30-06-2021	ISSUED FOR APPROVAL			
Rev.	Date	Revision Details		By	App.



Project Director :	Initials :	Date :
Designed :		
Design Review :		
Drawn :	AS	
Drafting Check :	KP	

Project :	GIB PRODUCTION FACILITY TAURIKO TAURANGA
Drawing Title :	SLAB T1 & B1 LAYER DOWELS REIN. AT GRID M6

Project No. :	J5043
Scale :	AS SHOWN
Drawing No. :	ST-06 02 OF 02
Rev. :	00