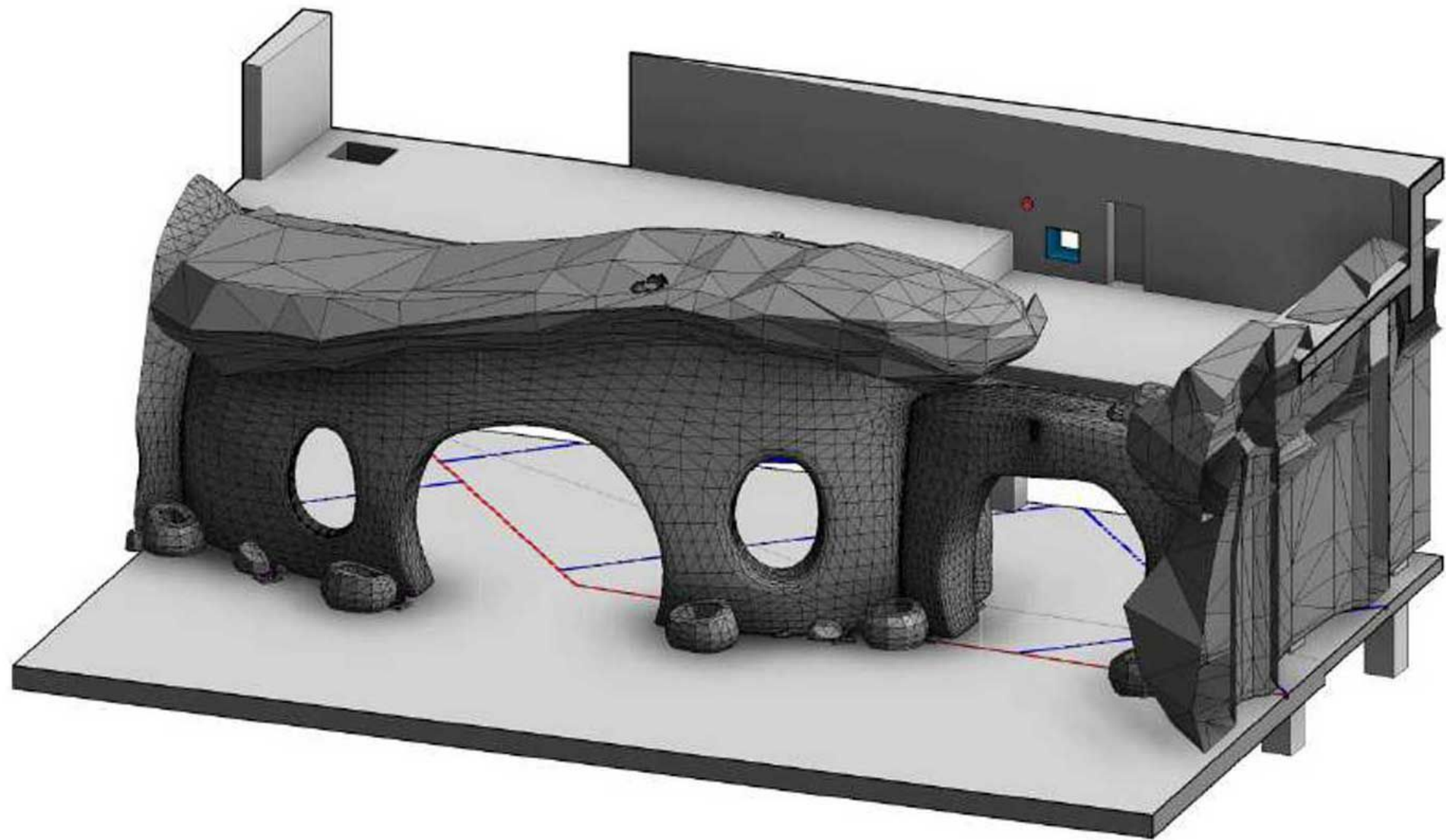
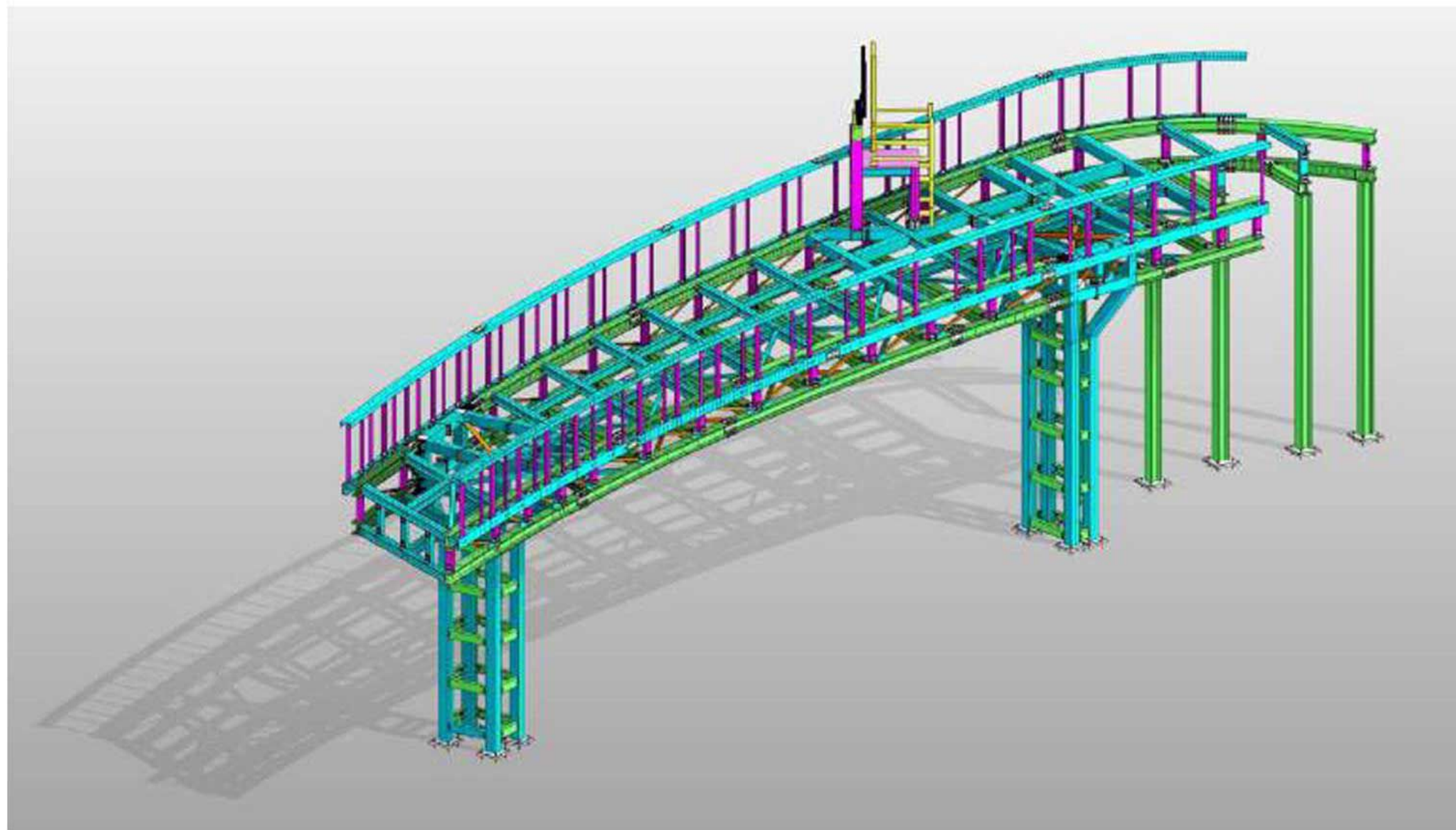
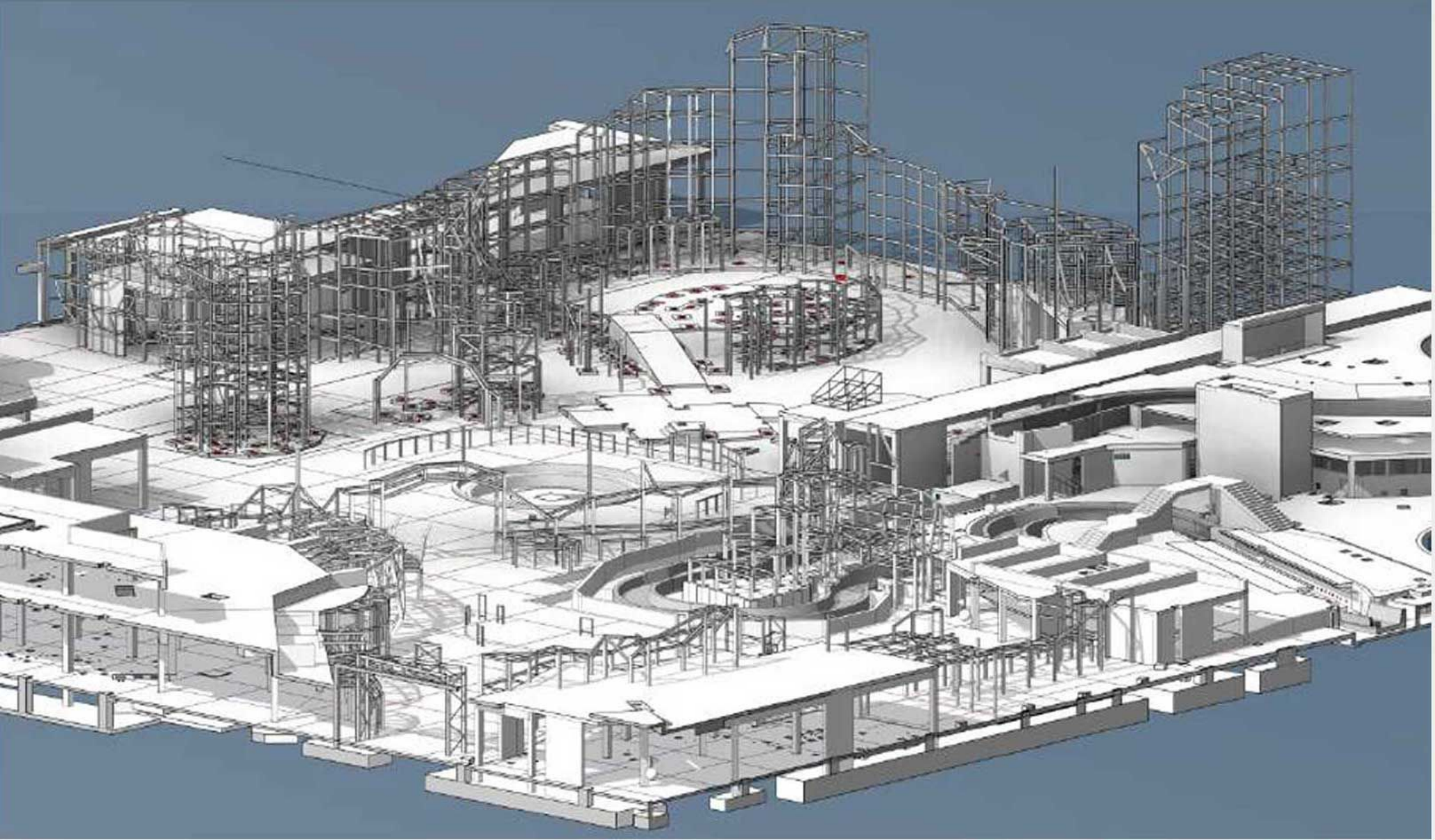
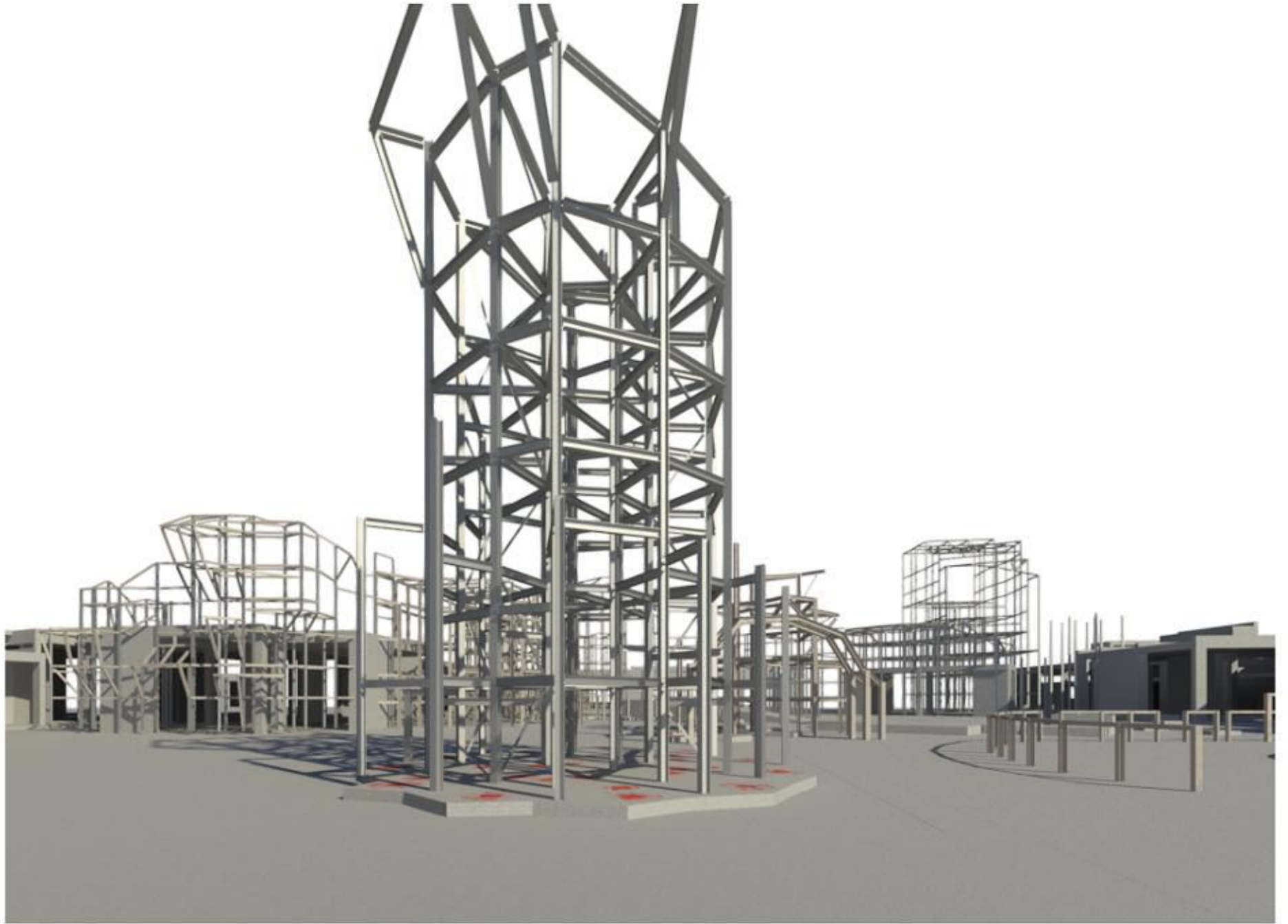




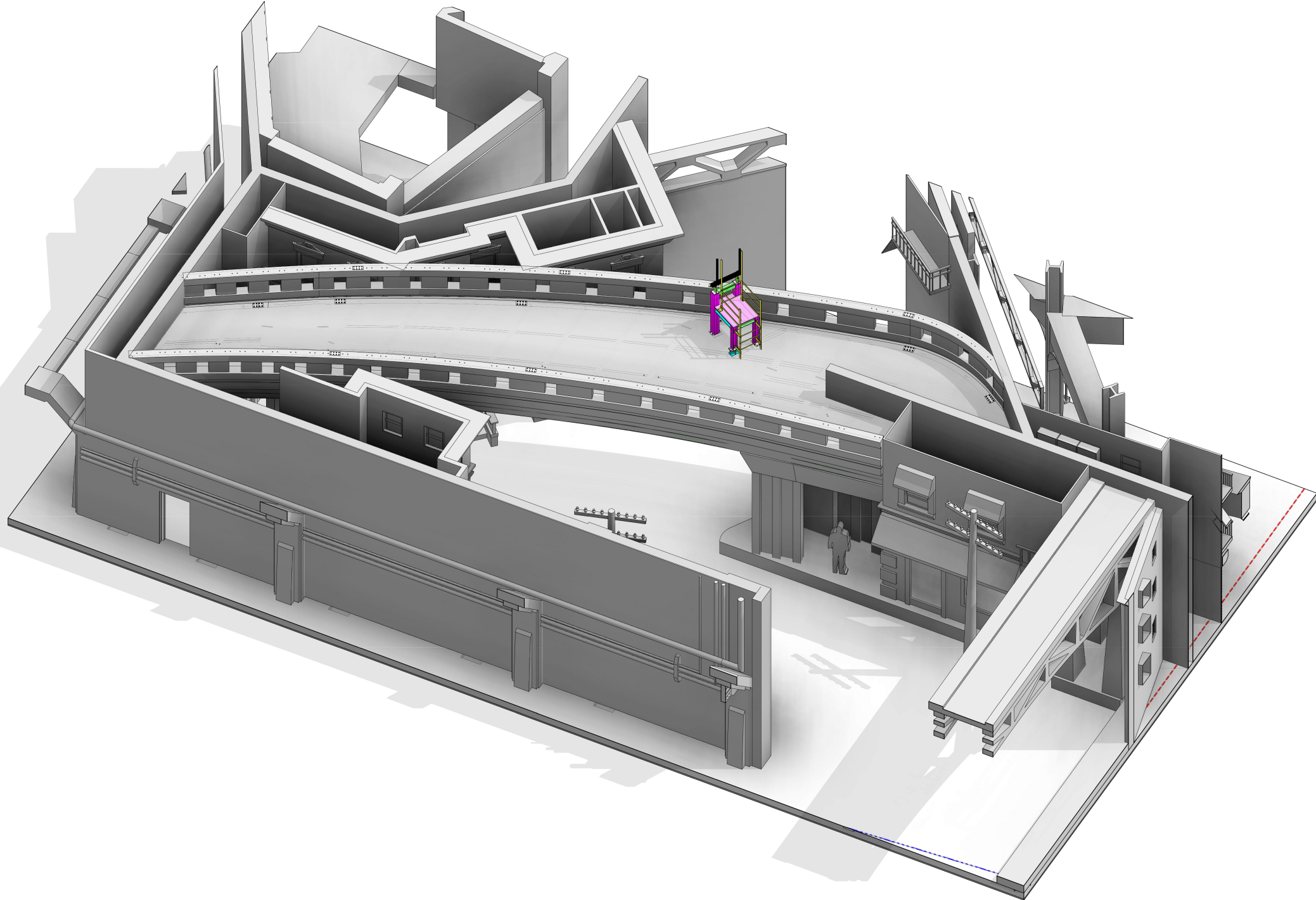


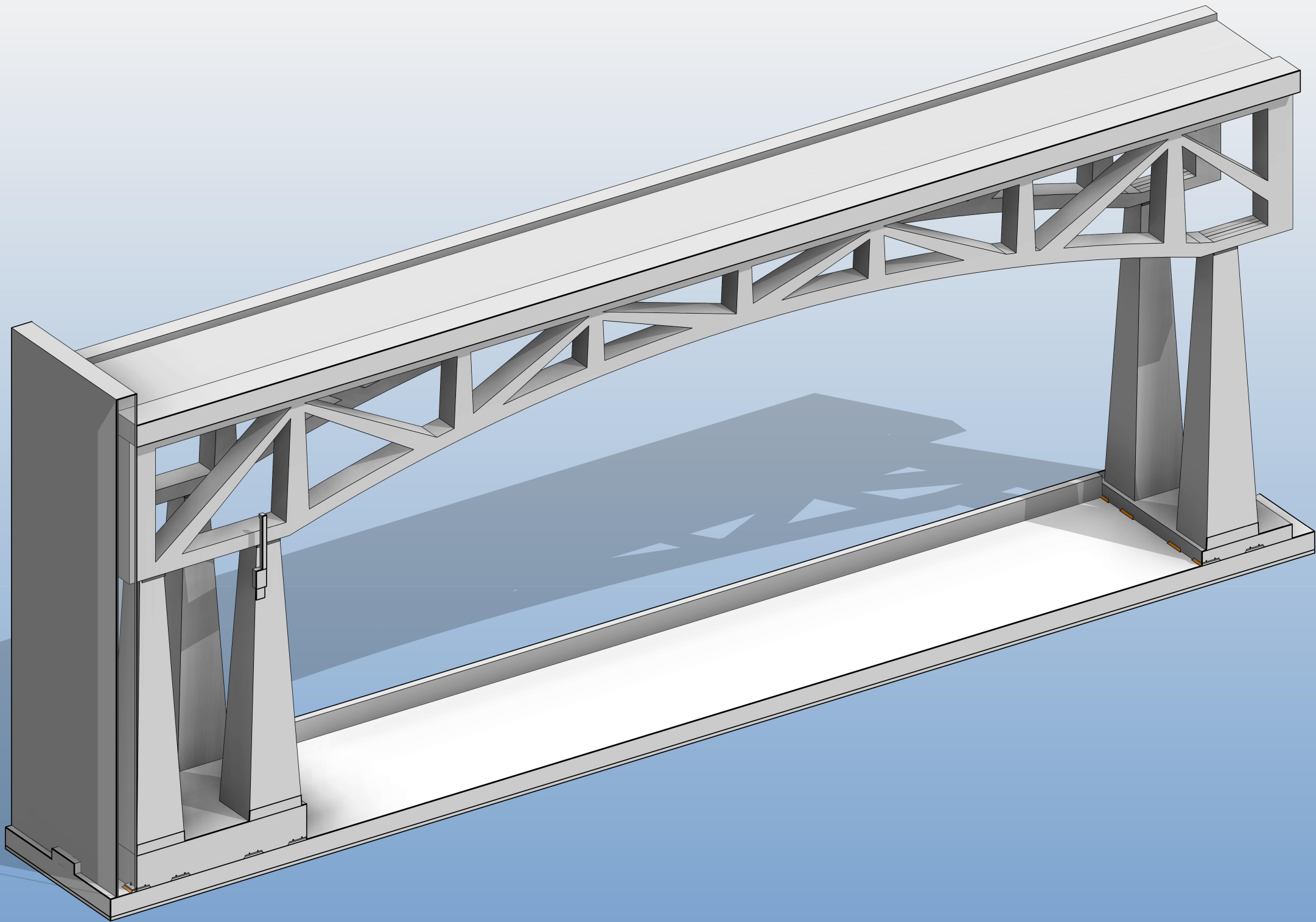


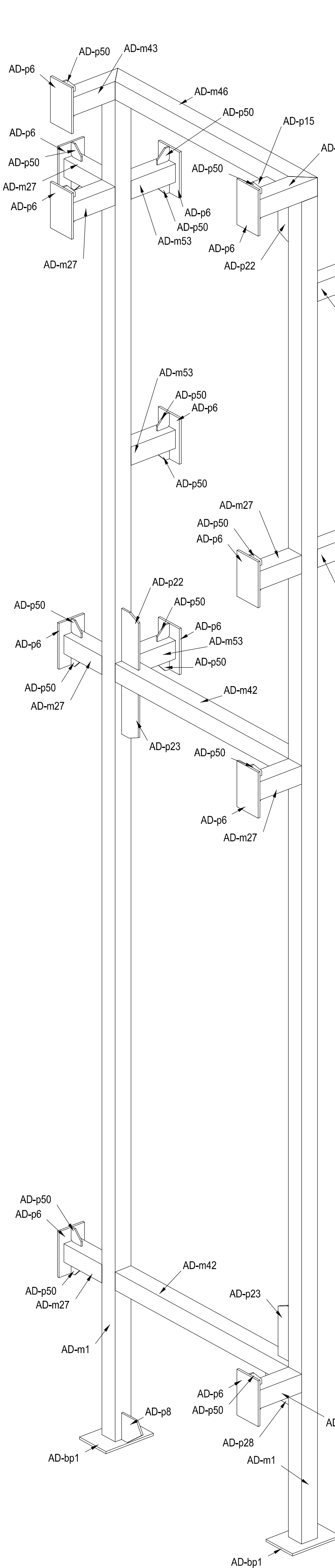
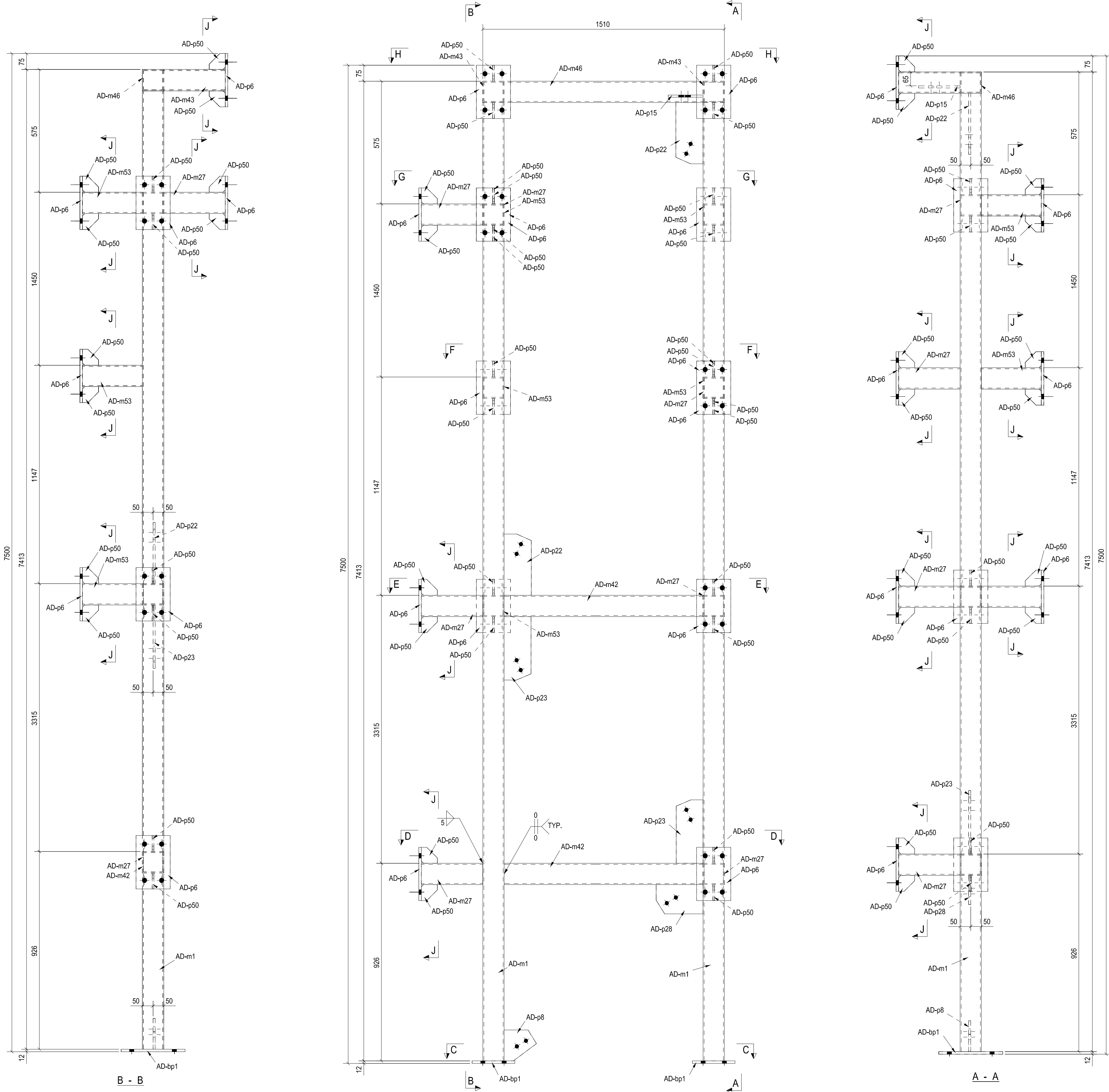










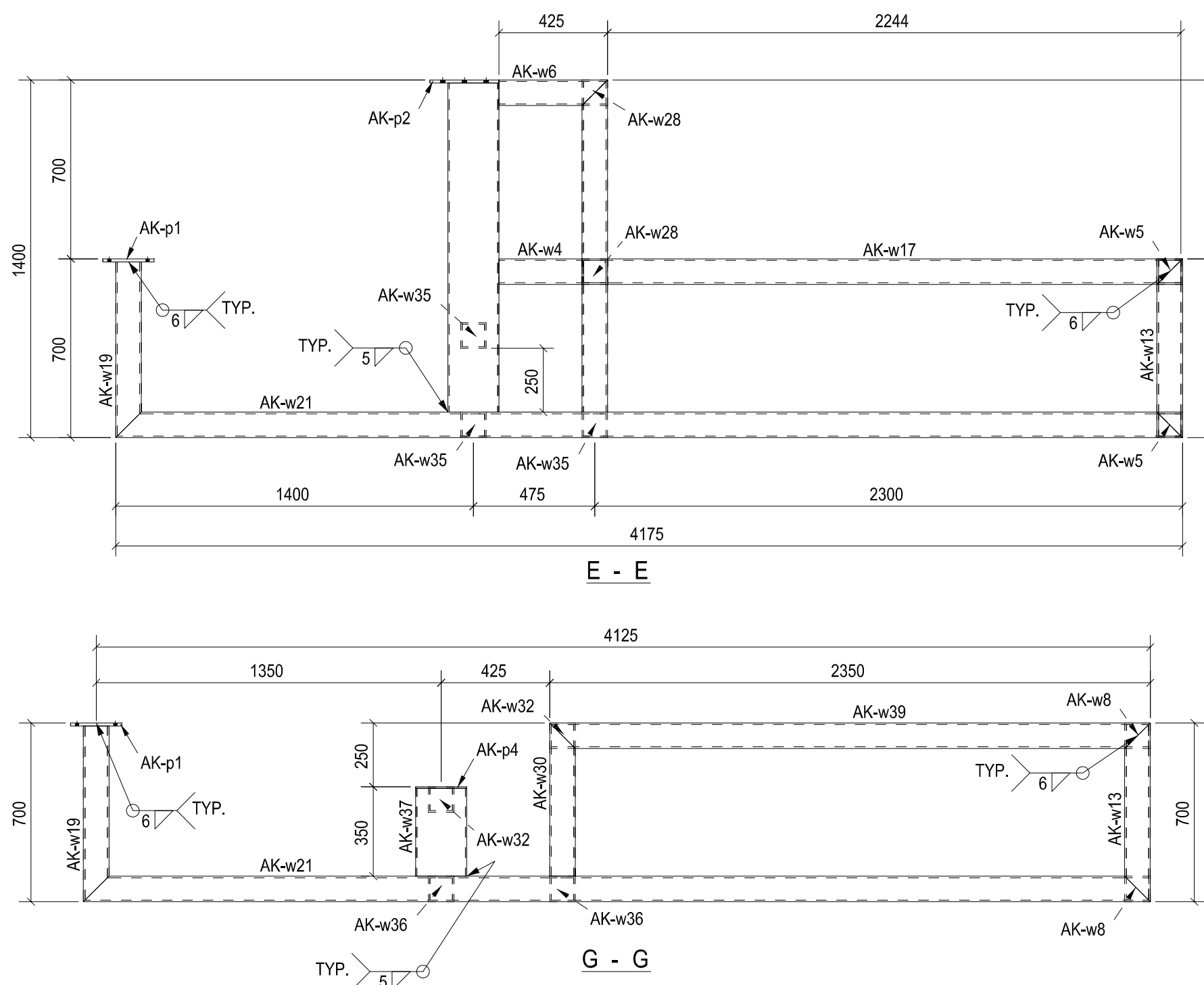
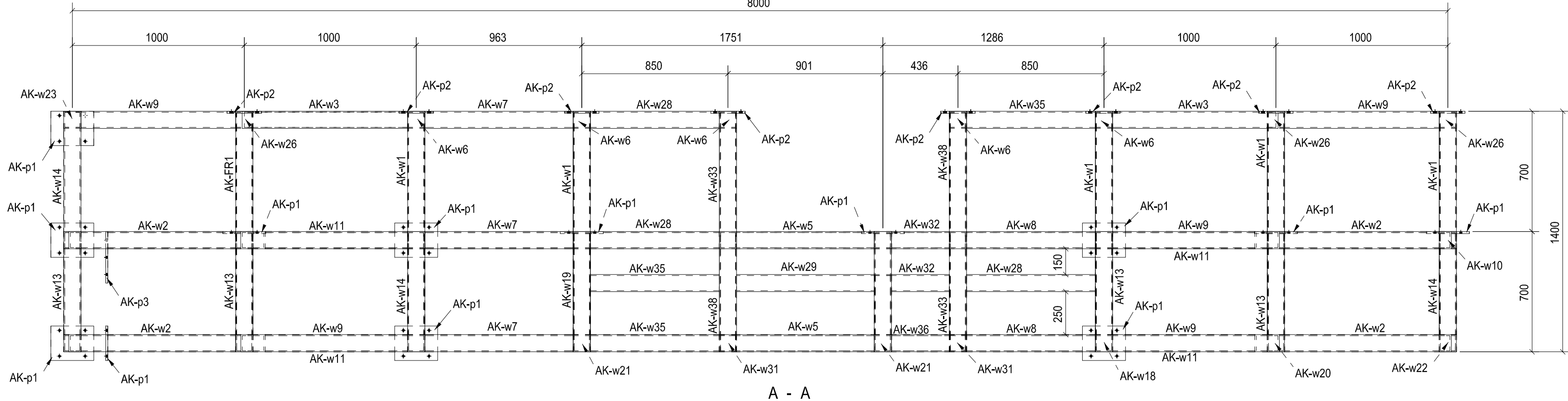


1 No. COLUMN ~ AD-FR1

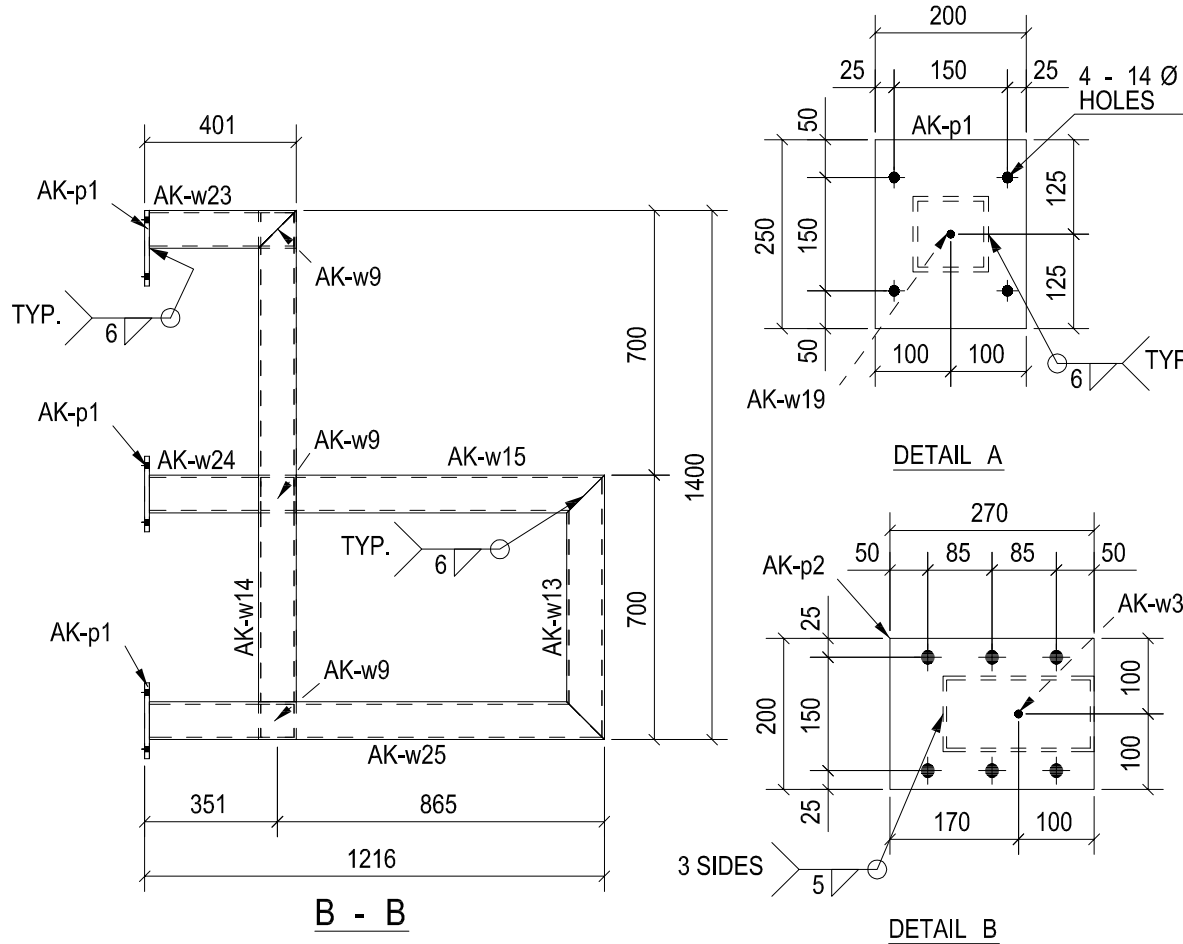
GENERAL NOTES:		All Holes Are: 22.0 mm UNLESS NOTED	
		All Welds Are: 6.0 mm F.W UNLESS NOTED	
MATERIAL LIST FOR ASSEMBLY MK'D		AD-FR1	1 No. Required
Mark	Profile	Material	No. Length Area Weight
AD-bp1	PL12*200	S275JR	2 300 0.3 11.3
AD-m1	SHS100*100*5.0	S355	2 7313 5.9 214.7
AD-m27	SHS100*100*5.0	S355J2H	7 288 0.8 29.6
AD-m42	SHS100*100*5.0	S355J2H	2 1310 1.1 38.5
AD-m43	SHS100*100*5.0	S355J2H	2 388 0.3 11.4
AD-m46	SHS100*100*5.0	S355J2H	1 1510 0.6 22.2
AD-m53	SHS100*100*5.0	S355J2H	5 281 0.6 20.6
AD-p6	PL12*250	S275JR	14 160 1.3 52.8
AD-p8	PL10*144.7	S275JR	1 152 0.0 1.3
AD-p15	PL10*163.4	S275JR	1 195 0.1 2.3
AD-p22	PL10*127.3	S275JR	2 287 0.2 5.6
AD-p23	PL10*126	S275JR	2 297 0.2 5.7
AD-p28	PL10*137	S275JR	1 220 0.1 2.3
AD-p50	PL8*75	S275JR	28 75 0.3 7.6
Total		11.5	425.7

No	REV MARK	REVISION DESCRIPTION	REV. DATE

Drawing Title	FRAME		
Contract	-----		
Modelled By	---	Issued Date:	
Contract No.	-	Scale:	1:10 1:15
Drawing No.	AD-FR.1	Revision No.	

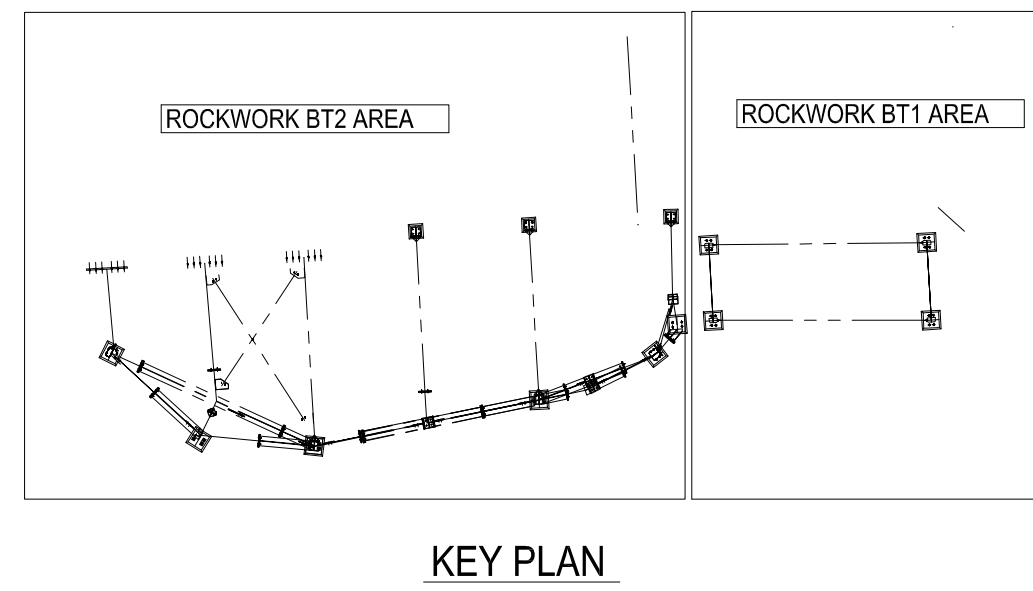
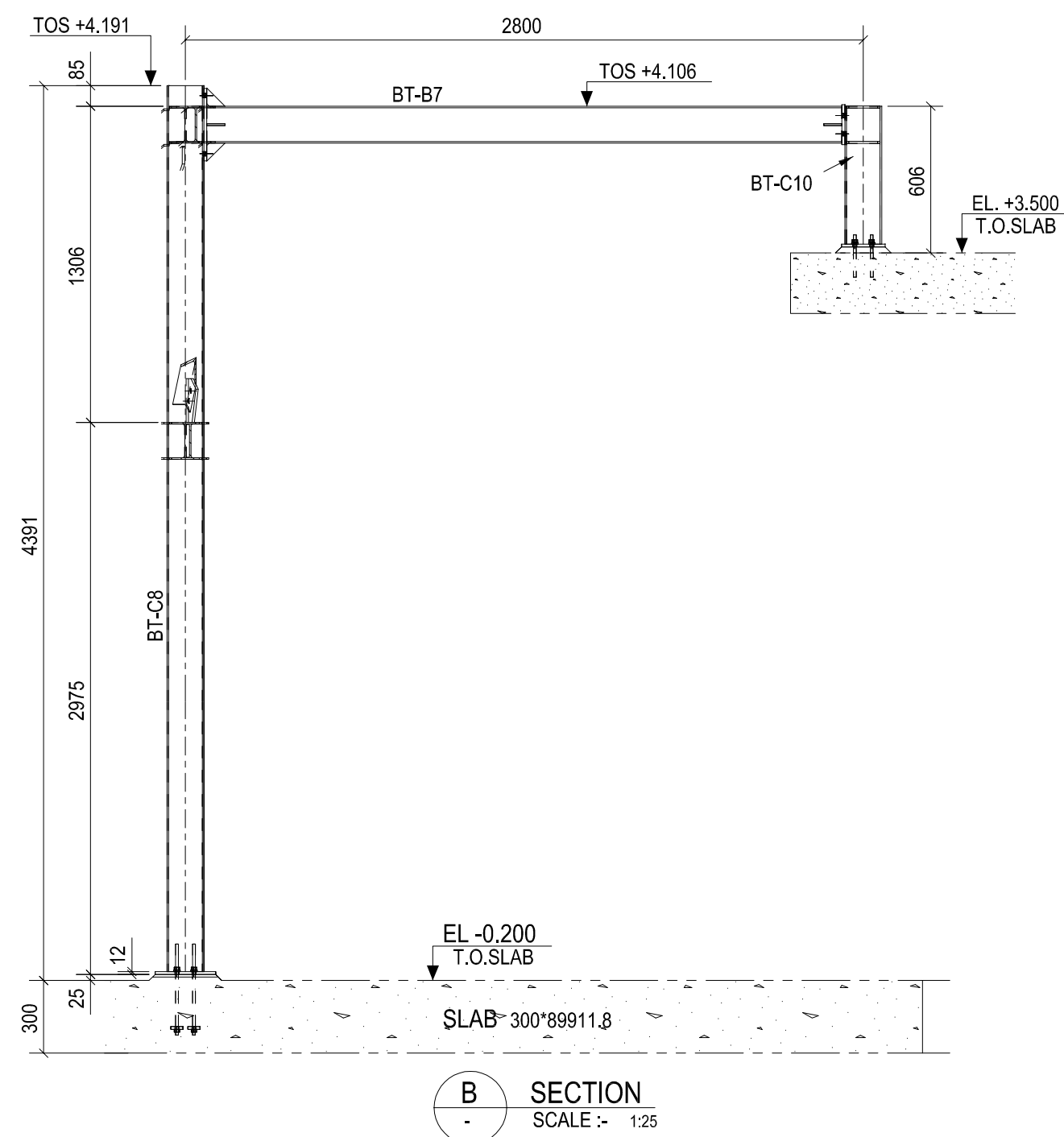
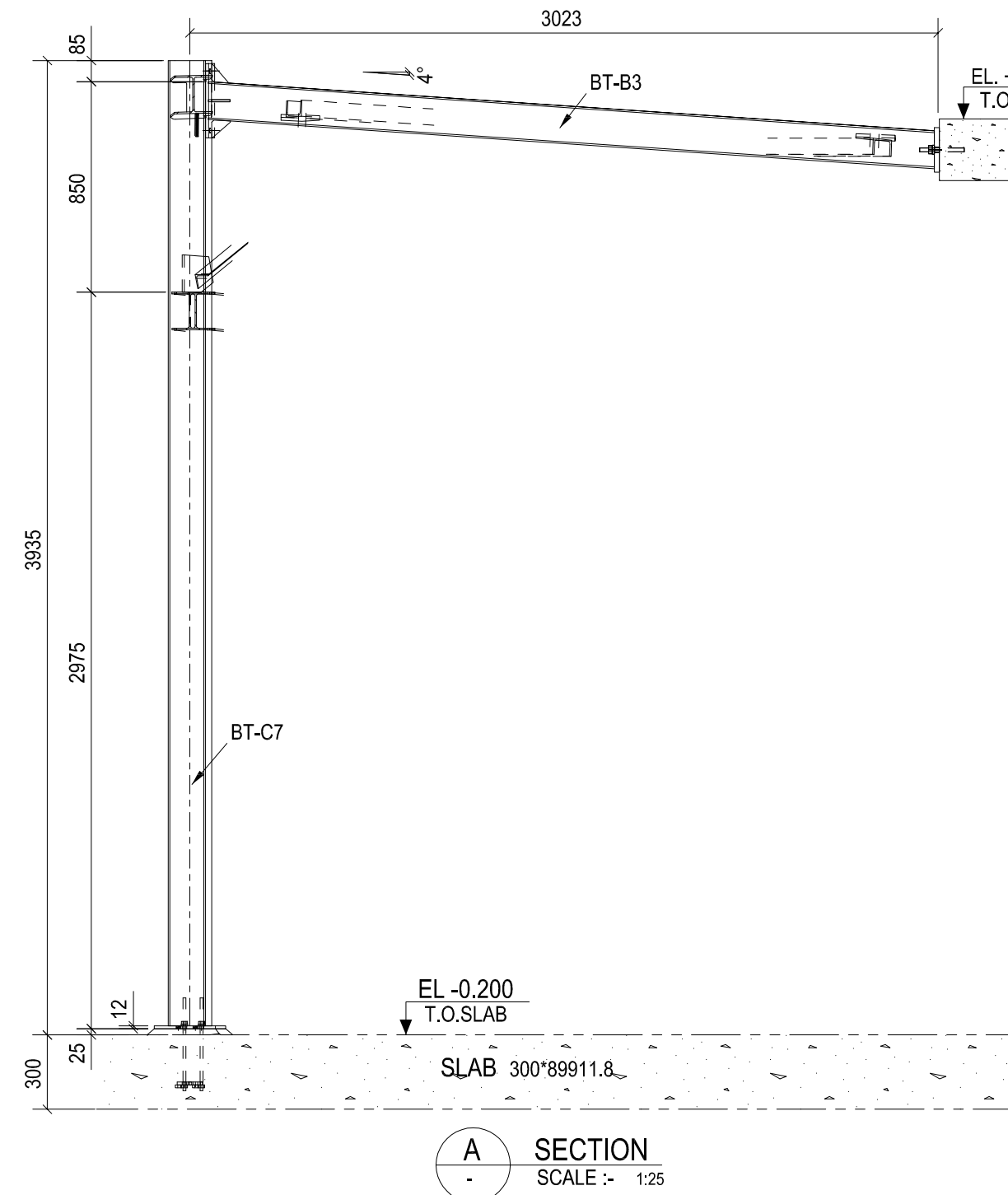
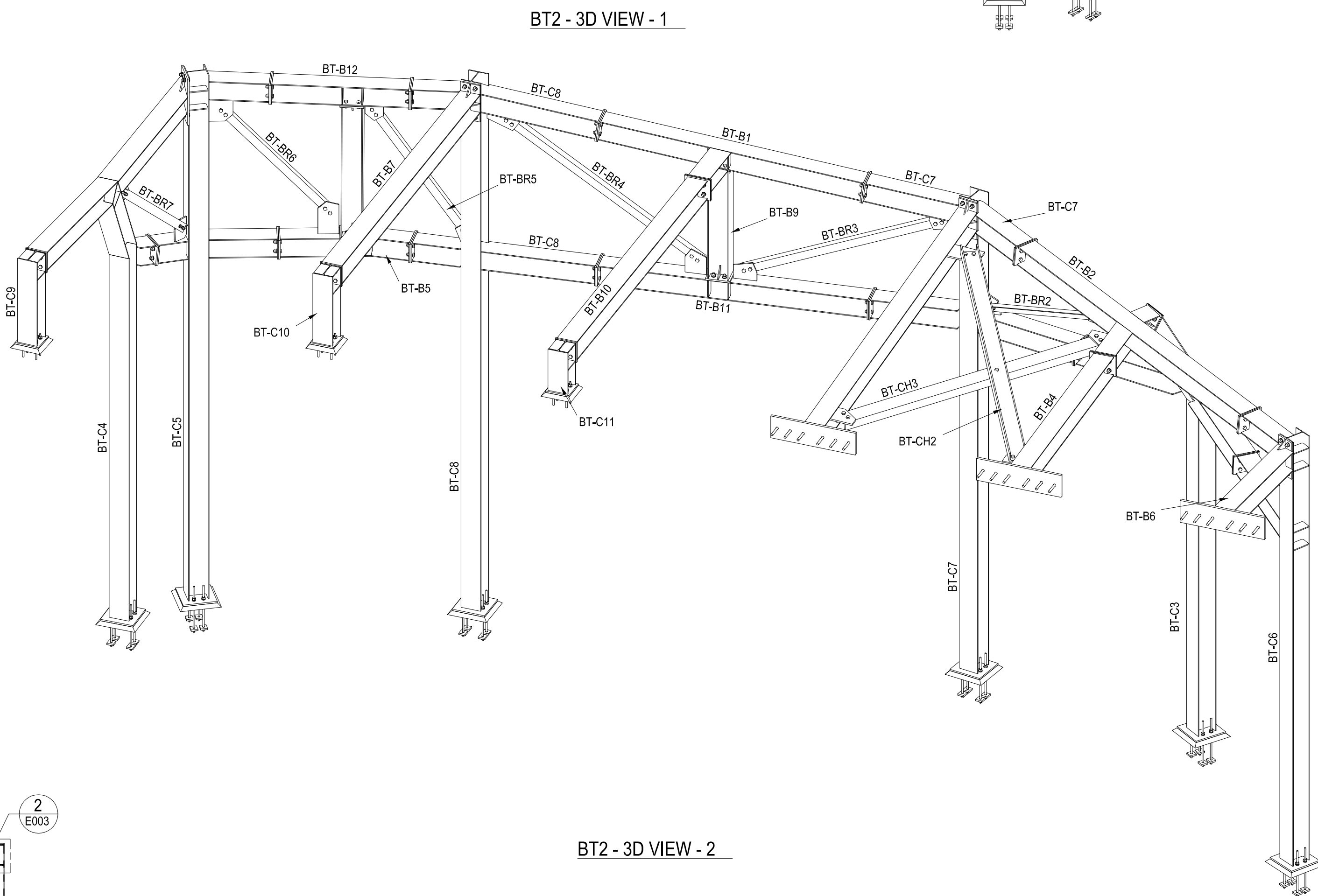
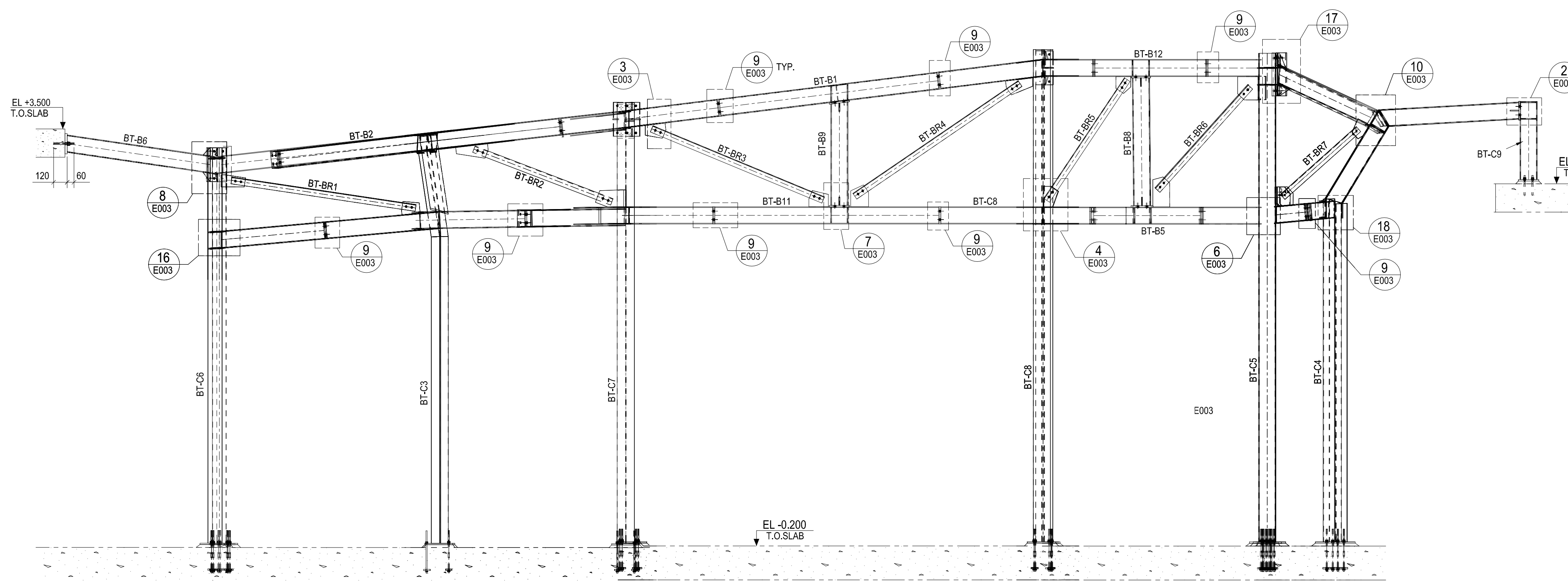
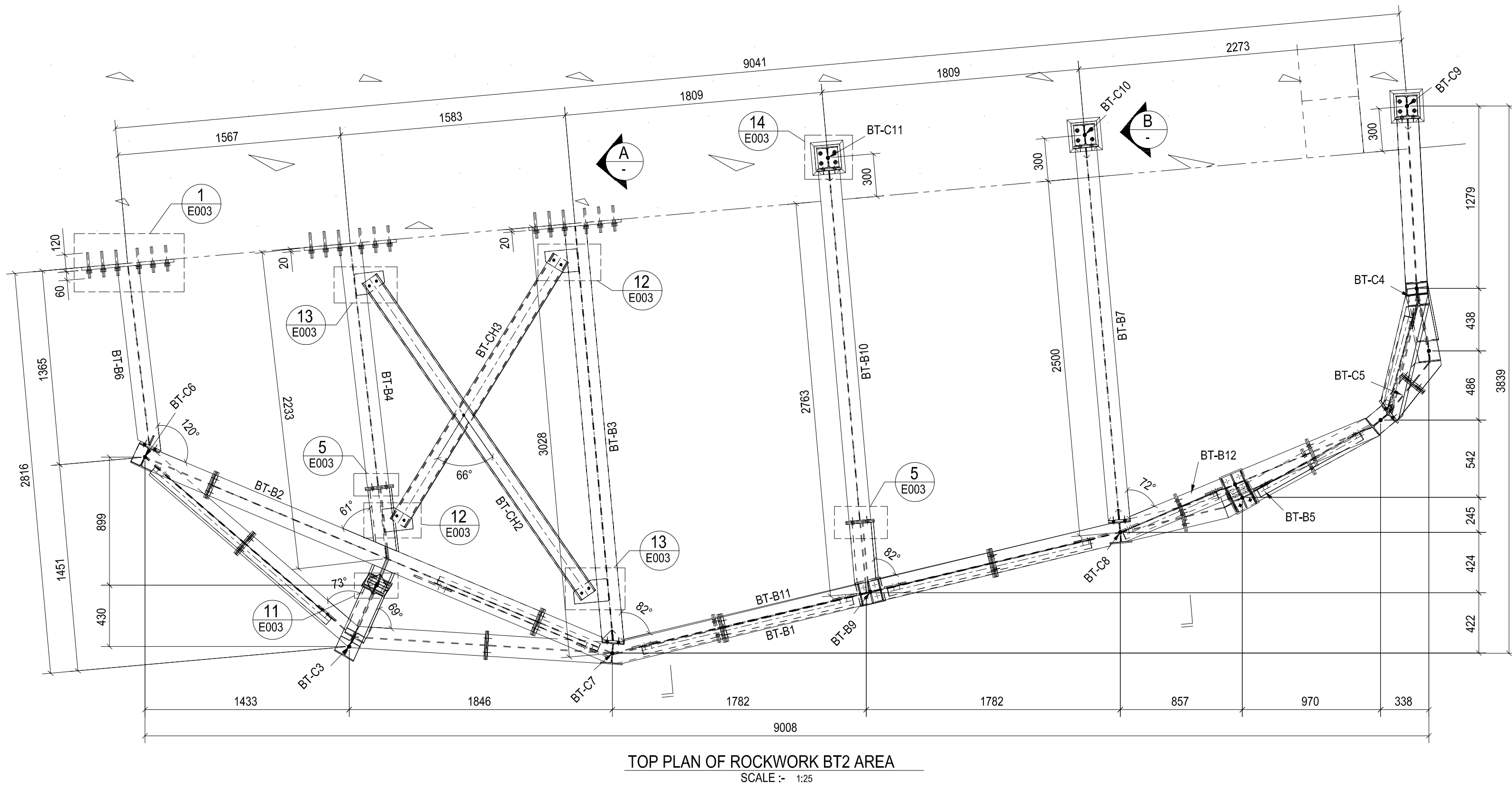
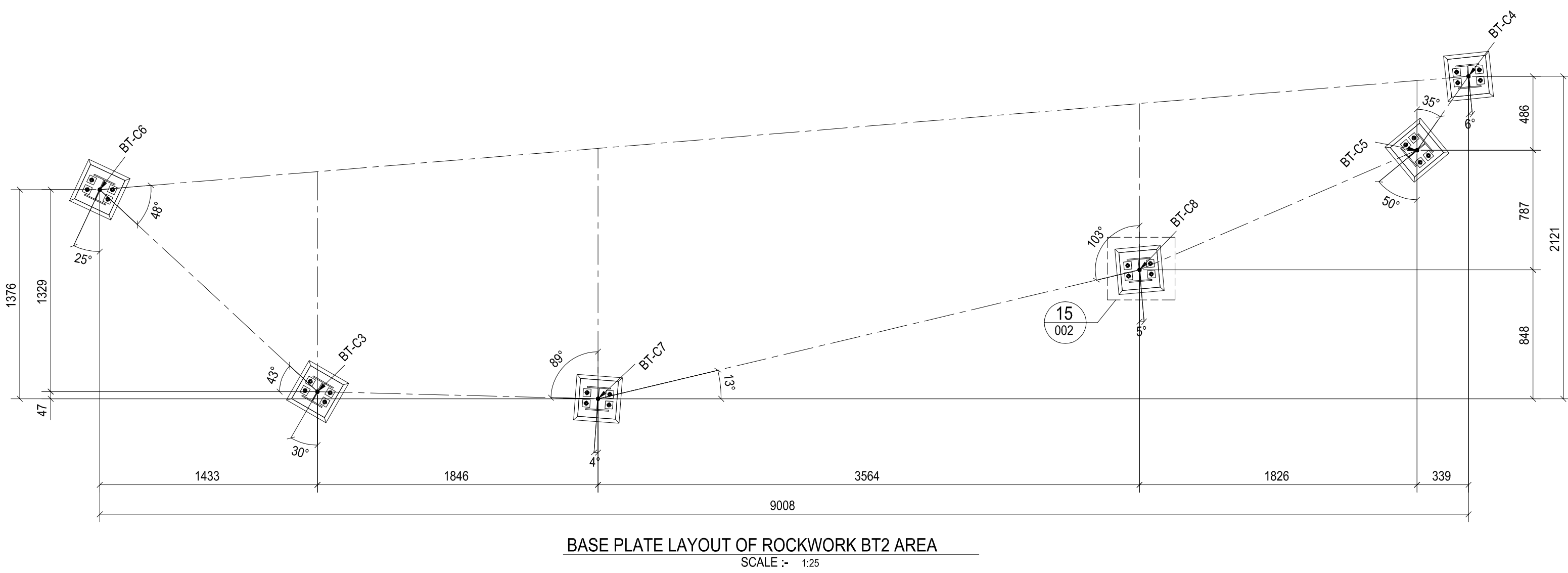


GENERAL NOTES:		All Holes Are:		22.0	mm UNLESS NOTED		
		All Welds Are:		6.0	mm F.W UNLESS NOTED		
MATERIAL LIST FOR ASSEMBLY MK'D				AK-FR1		1	No. Required
Mark	Profile	Material	No.	Length	Area	Weight	
AK-p1	PL12"200	S275JR	13	250	1.4	61.2	
AK-p2	PL12"200	S275JR	8	270	1.0	40.7	
AK-p3	PL12"300	S275JR	1	300	0.2	8.5	
AK-p4	PL6"100	S275JR	1	200	0.0	0.9	
AK-w1	RHS200*100*5.0	S355	6	1288	4.6	174.1	
AK-w2	SHS100*100*6.3	S355	4	1359	2.1	99.0	
AK-w3	SHS100*100*6.3	S355	2	1097	0.8	39.9	
AK-w4	SHS100*100*6.3	S355	5	325	0.7	29.6	
AK-w5	SHS100*100*6.3	S355	2	1651	1.3	60.1	
AK-w6	SHS100*100*6.3	S355	1	426	0.2	7.8	
AK-w6	SHS100*100*6.3	S355	4	425	0.6	31.0	
AK-w7	SHS100*100*6.3	S355	7	863	2.4	110.0	
AK-w8	SHS100*100*6.3	S355	2	1186	1.0	43.2	
AK-w9	SHS100*100*6.3	S355	20	900	7.3	327.8	
AK-w10	SHS100*100*6.3	S355	3	250	0.3	13.7	
AK-w11	SHS100*100*6.3	S355	4	1359	2.0	99.0	
AK-w12	SHS100*100*6.3	S355	2	744	0.6	27.1	
AK-w13	SHS100*100*6.3	S355	8	700	1.9	102.0	
AK-w14	SHS100*100*6.3	S355	7	1300	3.5	165.7	
AK-w15	SHS100*100*6.3	S355	2	815	0.6	29.7	
AK-w16	SHS100*100*6.3	S355	2	1795	1.4	65.4	
AK-w17	SHS100*100*6.3	S355	3	2250	2.6	122.9	
AK-w18	SHS100*100*6.3	S355	2	3634	2.9	132.4	
AK-w19	SHS100*100*6.3	S355	5	688	1.3	62.6	
AK-w20	SHS100*100*6.3	S355	2	3195	2.5	116.4	
AK-w21	SHS100*100*6.3	S355	2	4175	3.3	152.1	
AK-w22	SHS100*100*6.3	S355	1	2215	0.8	40.3	
AK-w23	SHS100*100*6.3	S355	1	389	0.1	7.1	
AK-w24	SHS100*100*6.3	S355	1	289	0.1	5.3	
AK-w25	SHS100*100*6.3	S355	1	1204	0.5	21.9	
AK-w26	SHS100*100*6.3	S355	3	350	0.4	19.1	
AK-w27	SHS100*100*6.3	S355	2	759	0.6	27.7	
AK-w28	SHS100*100*6.3	S355	4	750	1.2	54.6	
AK-w29	SHS100*100*6.3	S355	3	801	1.0	43.7	
AK-w30	SHS100*100*6.3	S355	1	600	0.2	10.9	
AK-w31	SHS100*100*6.3	S355	2	625	0.4	22.8	
AK-w32	SHS100*100*6.3	S355	2	336	0.3	12.2	
AK-w33	SHS100*100*6.3	S355	2	1400	1.0	51.0	
AK-w34	SHS100*100*6.3	S355	1	801	0.3	14.6	
AK-w35	SHS100*100*6.3	S355	6	750	1.9	82.0	
AK-w36	SHS100*100*6.3	S355	2	336	0.3	12.2	
AK-w37	RHS200*100*5.0	S355	1	344	0.2	7.7	
AK-w38	RHS200*100*5.0	S355	2	1388	1.6	62.5	
AK-w39	SHS100*100*6.3	S355	1	2350	0.9	42.8	
				Total	58.4	2661.4	



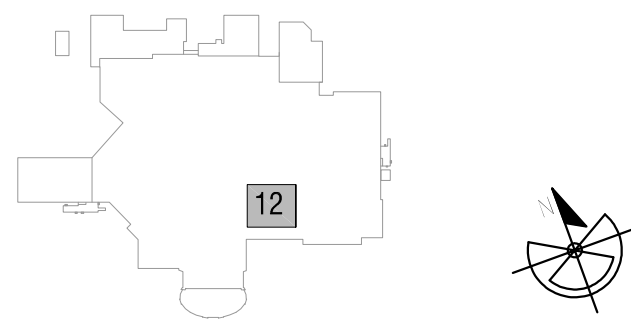
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No	REV MARK	REVISION DESCRIPTION	REV. DATE

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Contract		-----	
Modelled By		-----	Issued Date: 10-01-17
Contract No.		-	Scale: 1:10 1:20
Drawing No.		AK-FR.1	Revision No. A
			A1



NOTE :-
B.O.B = BOTTOM OF BASE PLATE
T.O.S = TOP OF STEEL
EL. = ELEVATION
BS = BOTH SIDE
NS = NEAR SIDE
FS = FAR SIDE
TYP. = TYPICAL

KEY PLAN



NOTES:

1. ALL LEVELS ARE GIVEN IN METERS.
2. ALL DIMENSION SHOWN ARE IN MM. UNLESS NOTED OTHERWISE.
3. THIS DRAWINGS SHOULD BE READ IN CONJUNCTION WITH OTHER RELEVANT ARCHITECTURAL, STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS AND ALL RELEVANT SECTIONS OF THE SPECIFICATIONS.
4. ALL STRUCTURAL STEEL OTHER THAN UB & UC PROFILE CONFORM TO S275 U.K.O.
5. ALL ANCHOR BOLTS TS & CONNECTION BOLTS CONFORM TO GR 8.8.

Shoup Drawing Extracted Model Reference :

ROCKWORK_BT_AREA.v1

IFC Design Drawing Reference :

AECOM - Approval Stamp

Code A	Code B	Code C
Approved	Approved As Noted	Revise and Resubmit

Reviewed by:.....Date:.....

RE Sig:.....Date:.....

EMPLOYER LICENSOR

PROJECT MANAGER CONSULTANT

MAIN CONTRACTOR SUB CONTRACTOR

Sector no.	YS4	Plot no.	C2
Rev.	Description	Date	Drawn Chkd.

DRAWING TITLE
BT2 ROCKWORK
3D VIEW, PLAN, UNFOLD VIEW, & SECTION (SHEET 01 of 02)

ASSET NO. / ATTRACTION
A0 PARK WIDE

DISCIPLINE
METALS

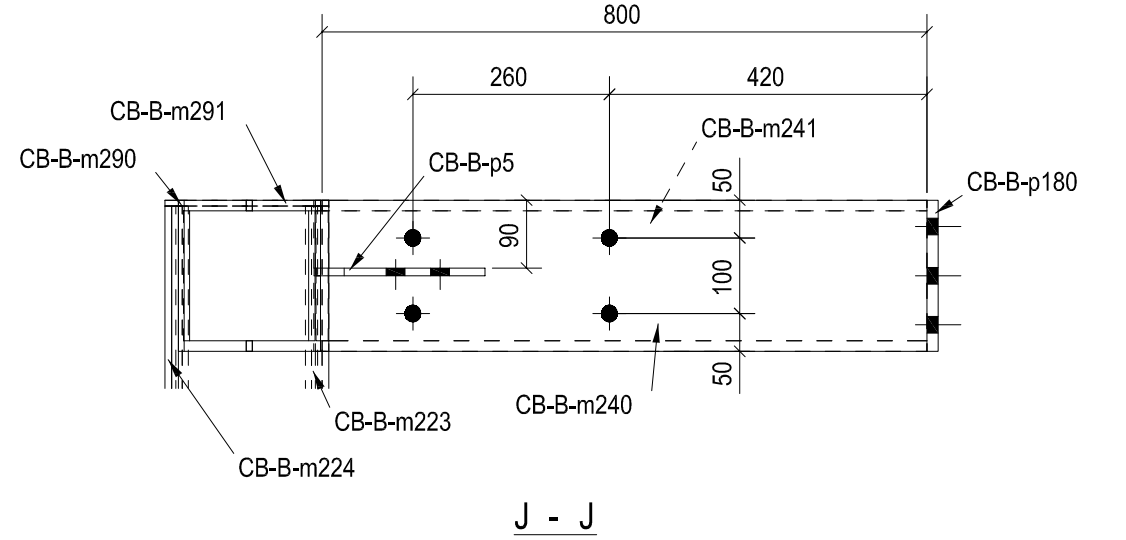
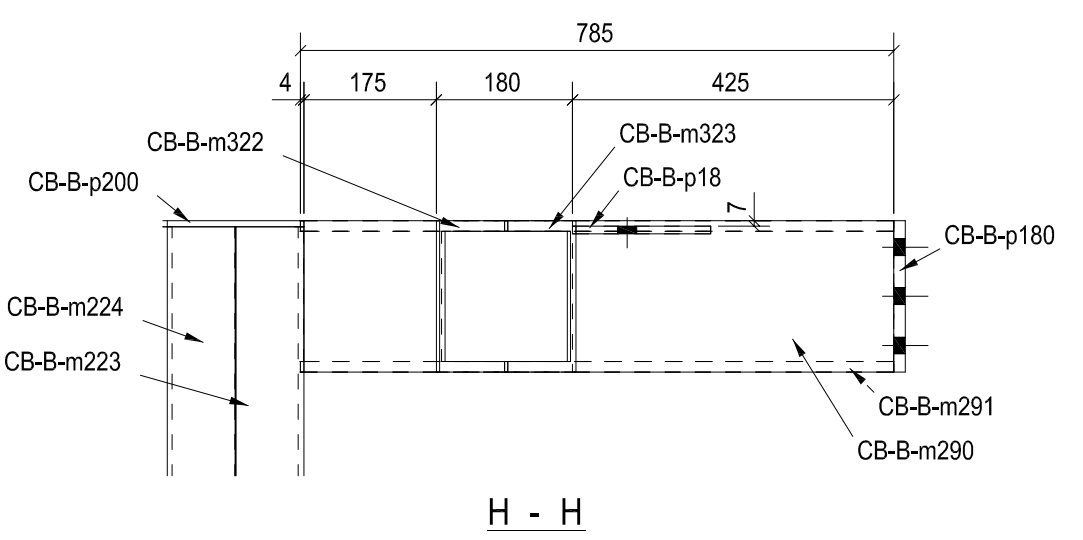
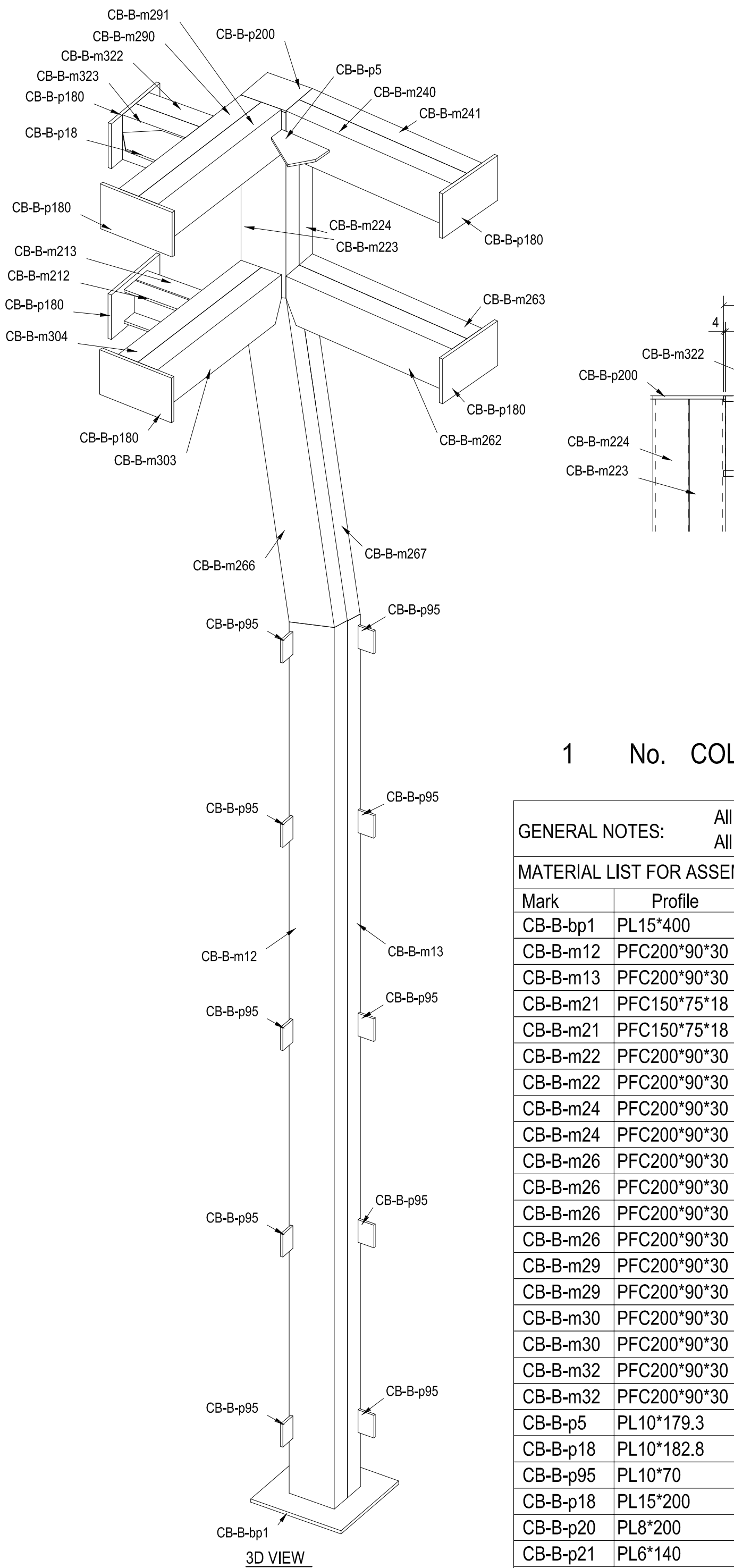
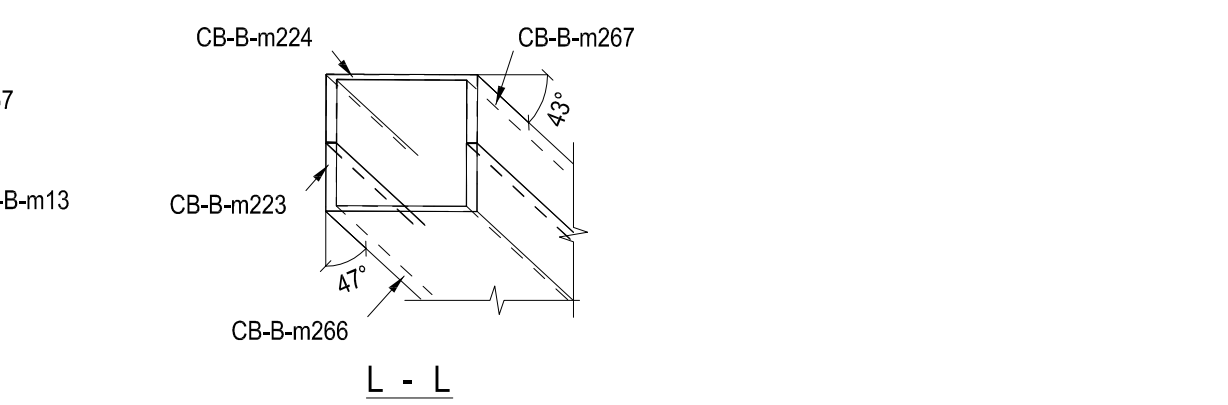
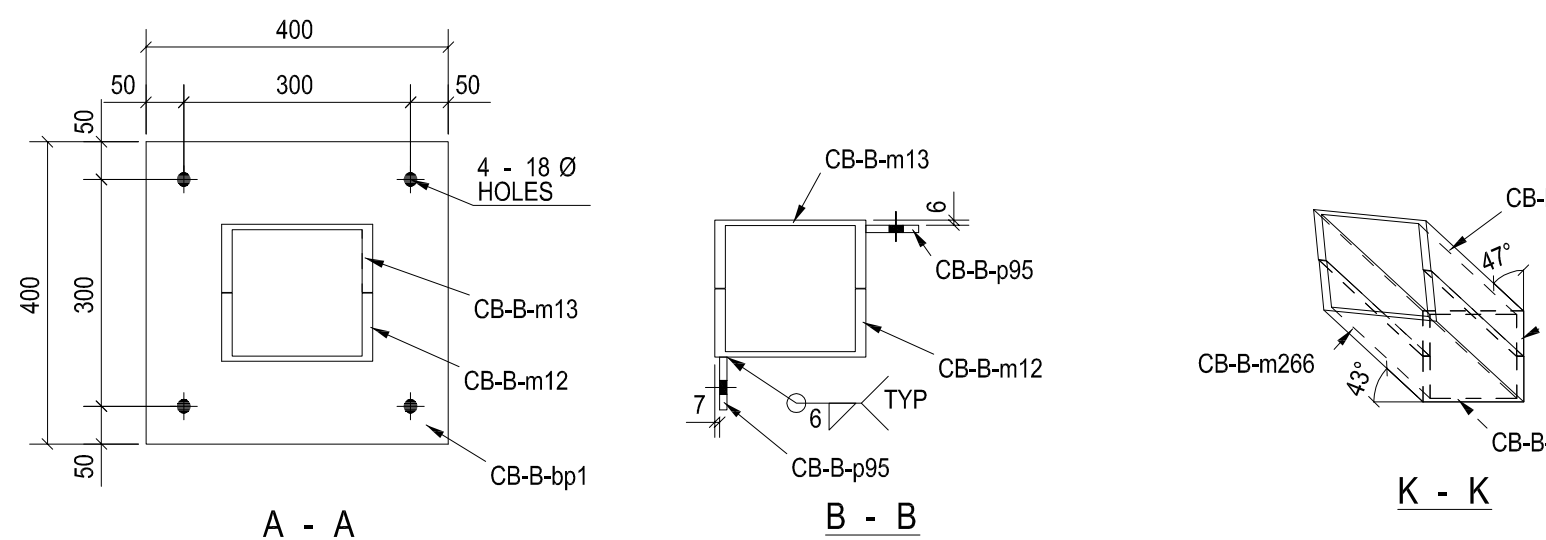
DRAWING NUMBER
BT - E002

Rev. A

Date 31/01/2017 Sheet A0 Scale 1:50 Drawn by SD Chkd. by SP Apprvd.



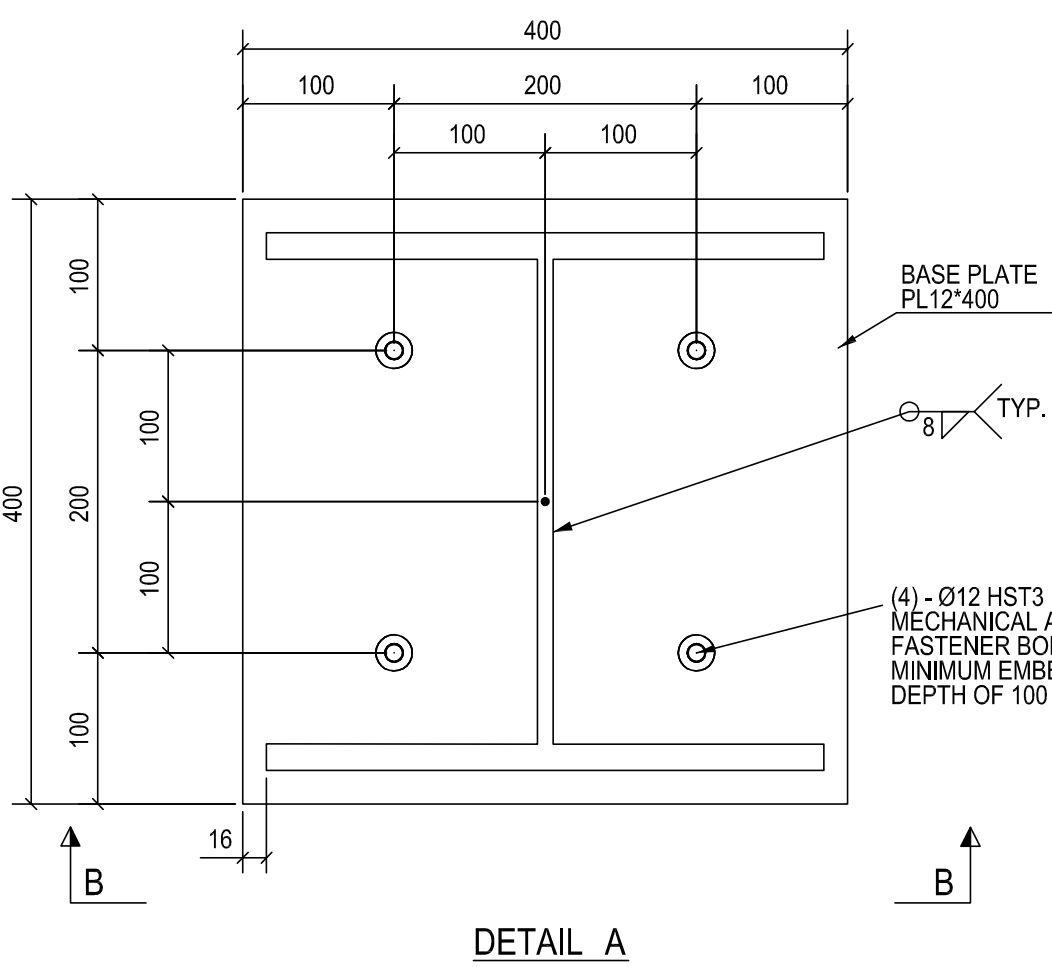
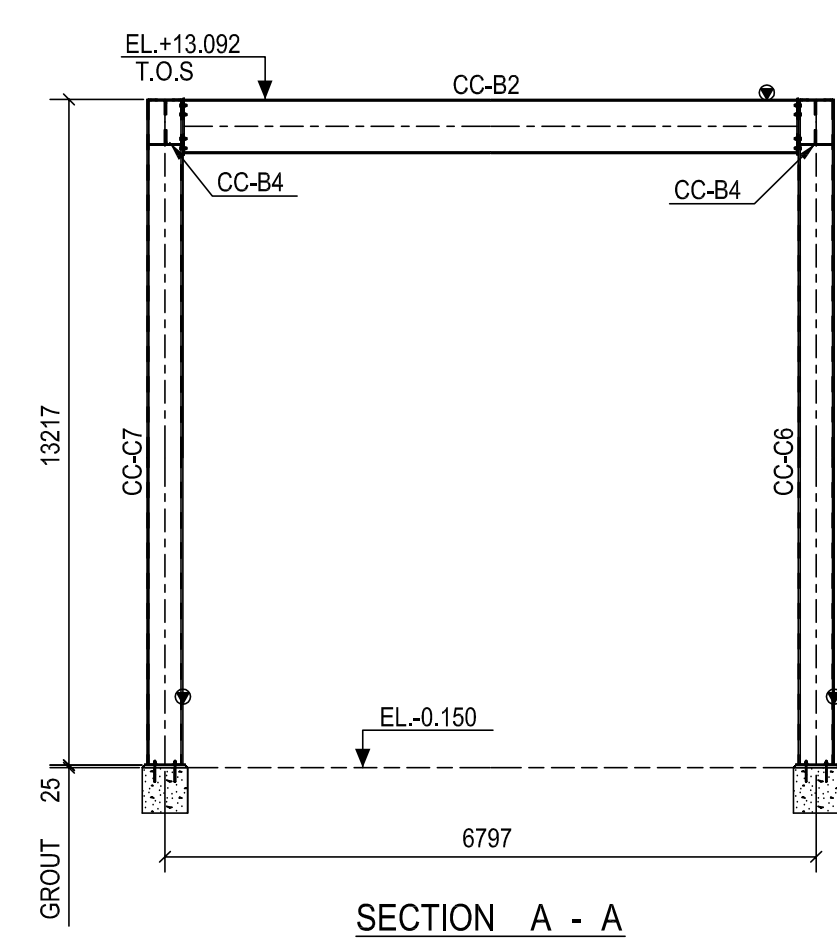
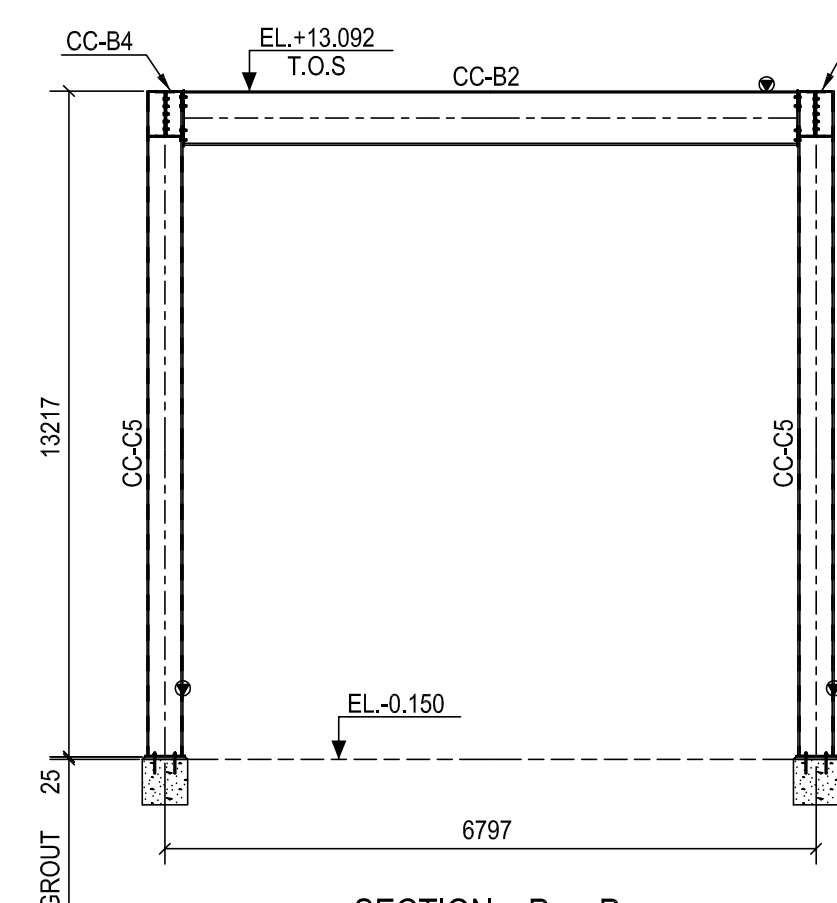
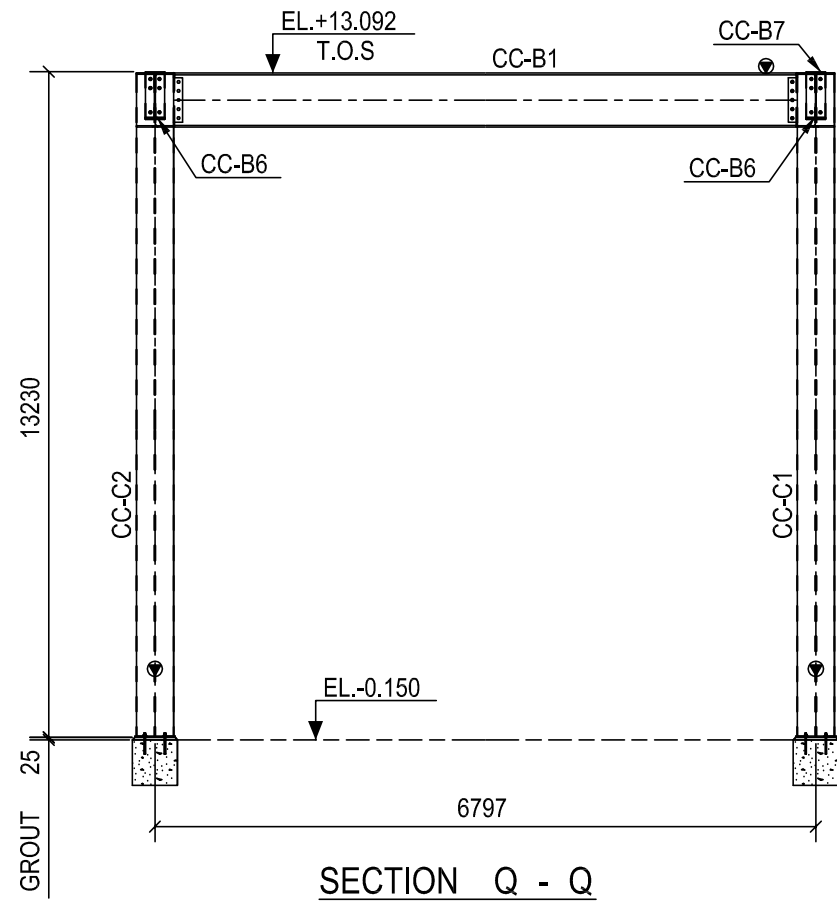
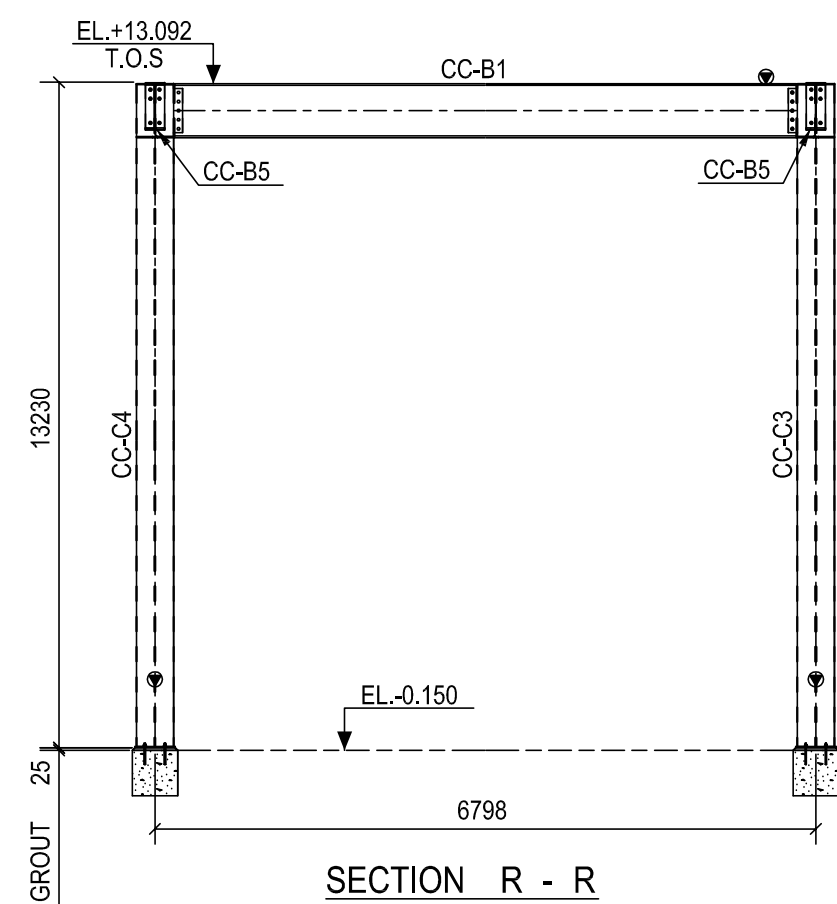
Date	Sheet	Scale	Drawn by	Chkd. by	Apprvd.
22/01/2017	A1	1/10	SP	SP	



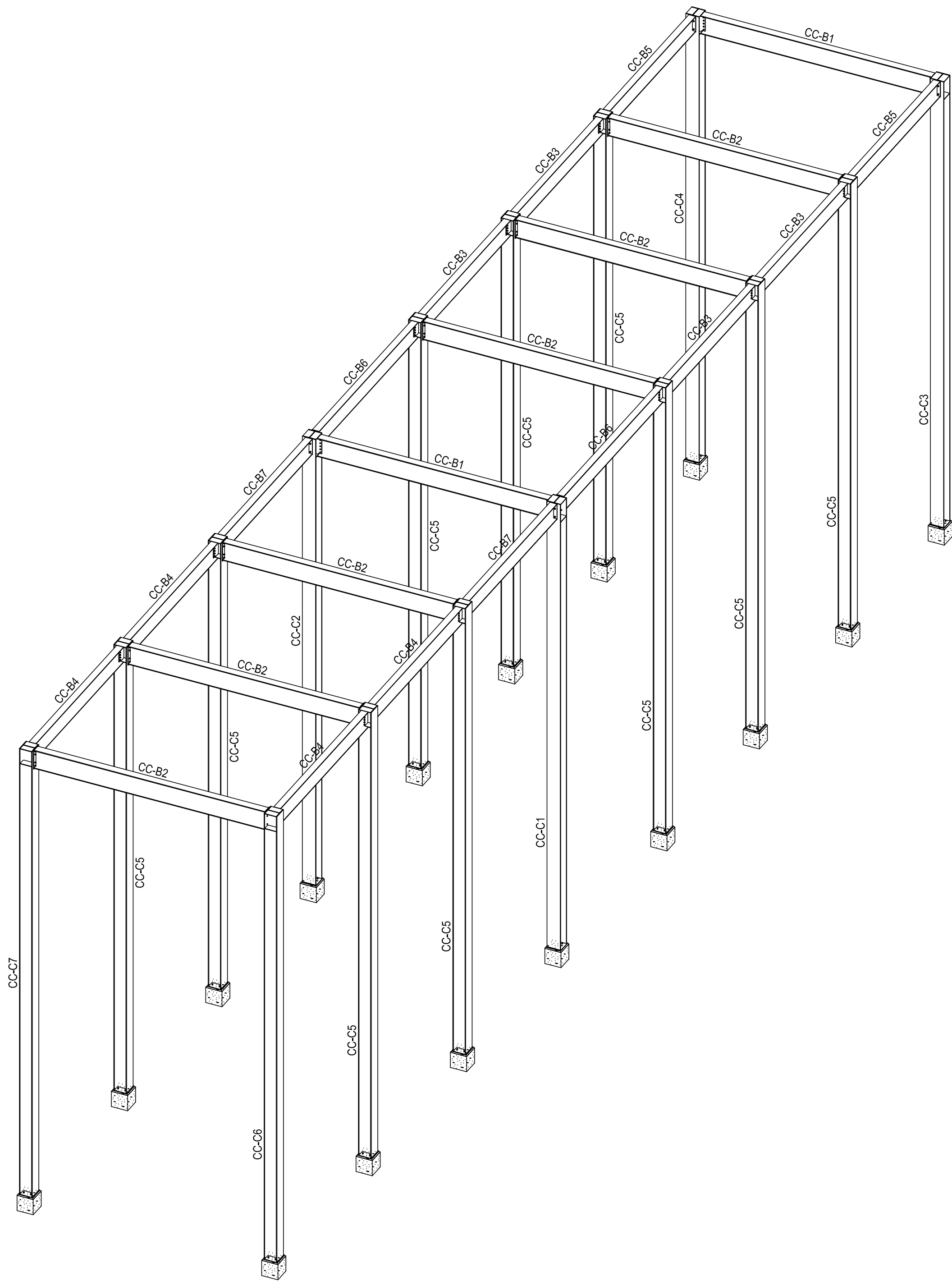
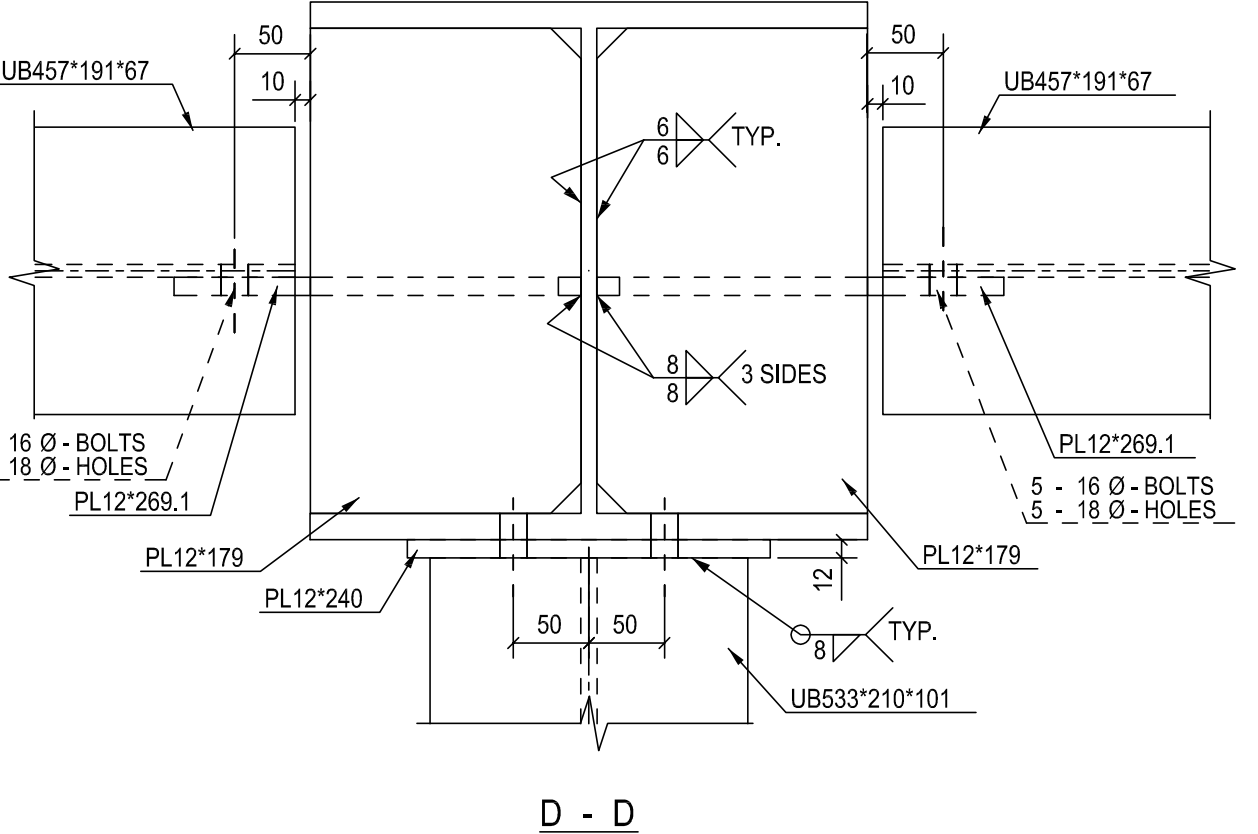
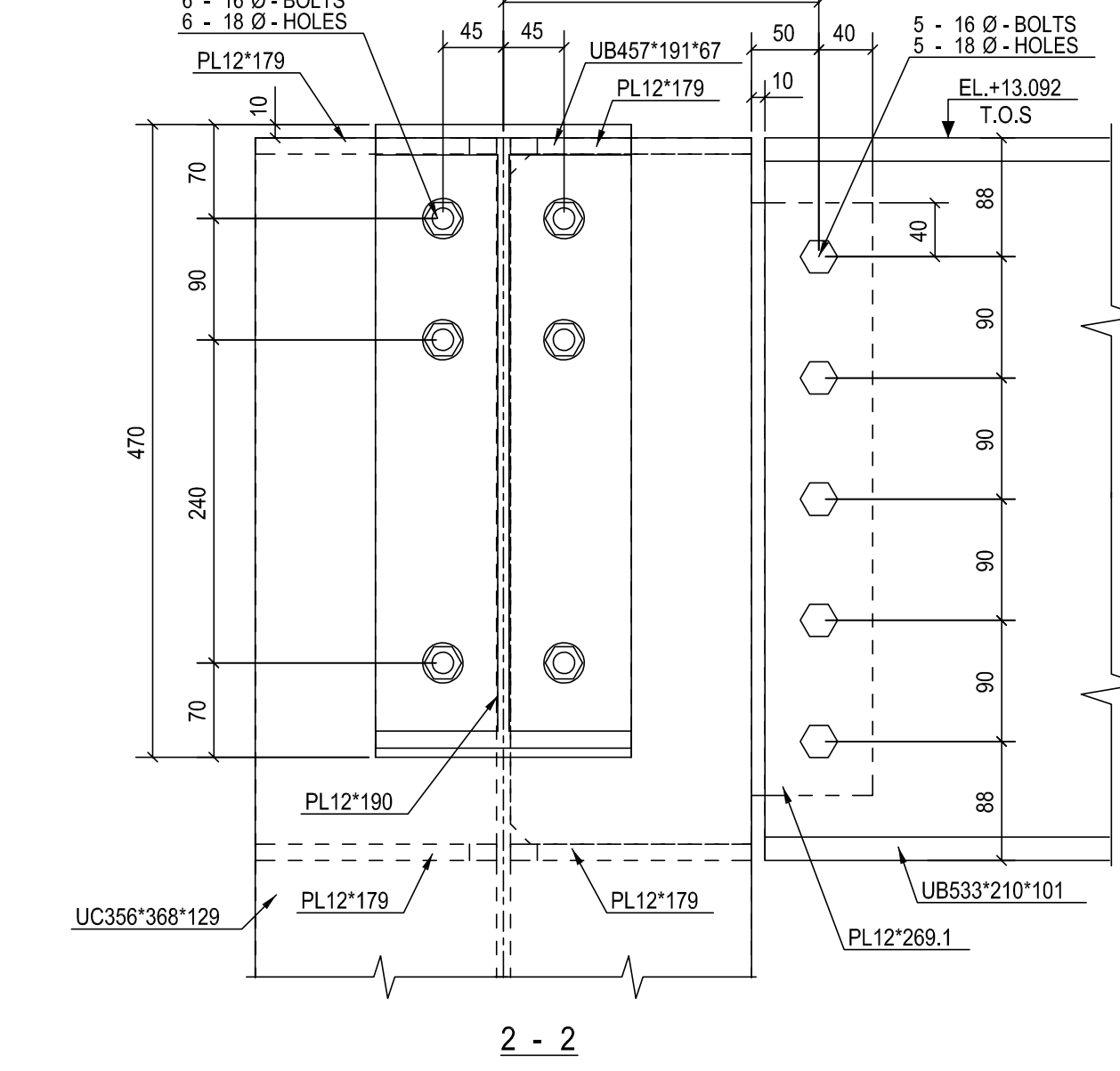
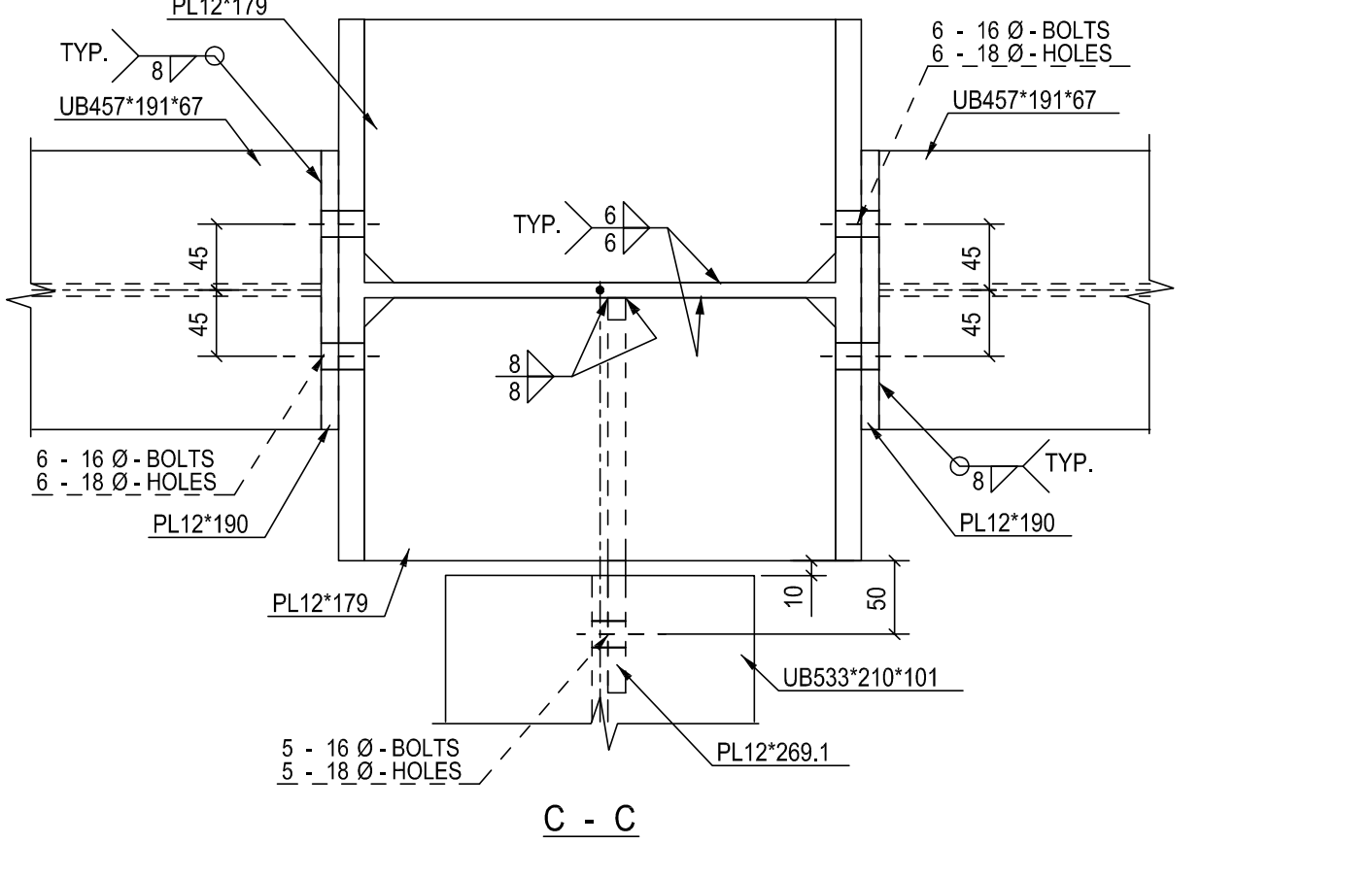
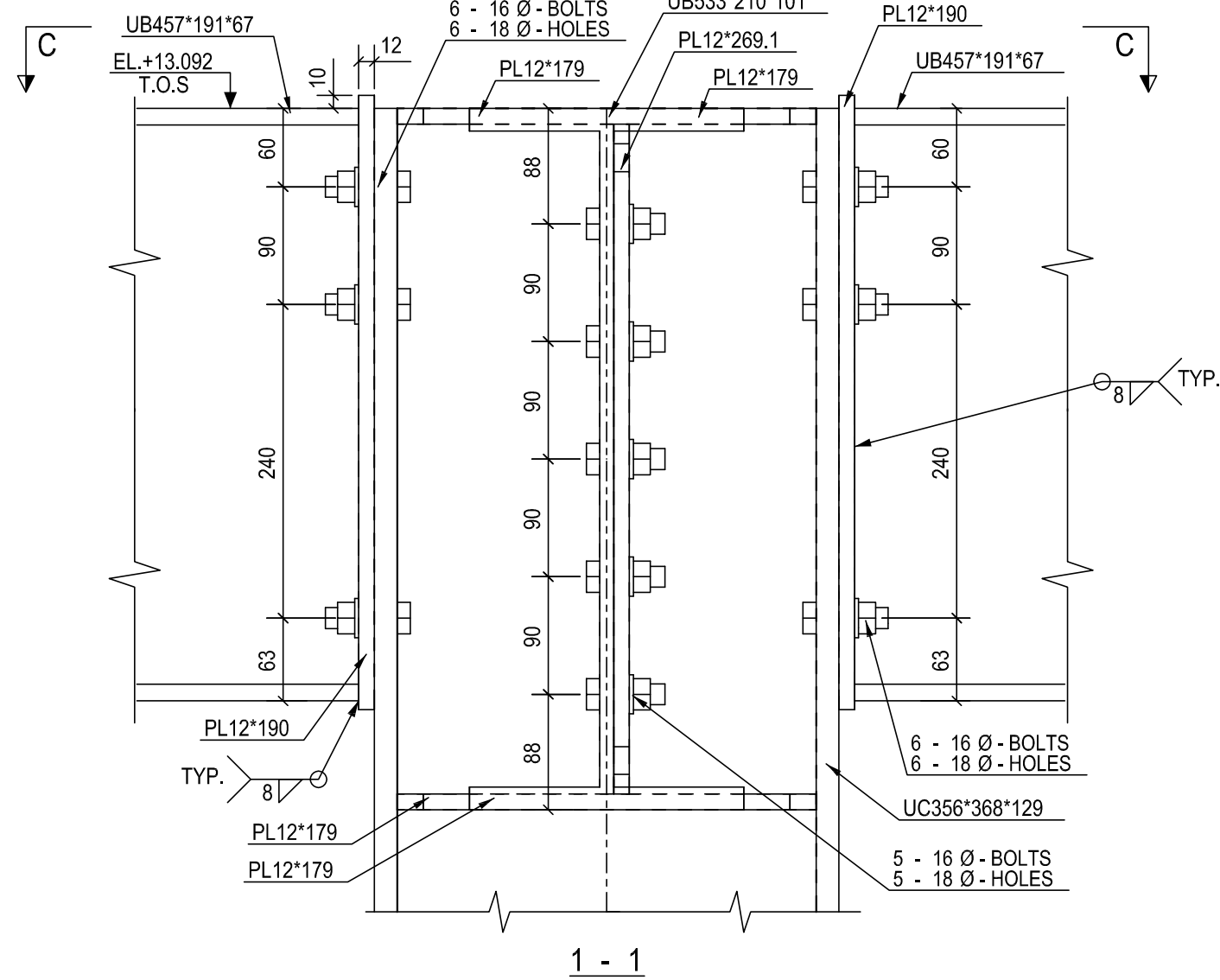
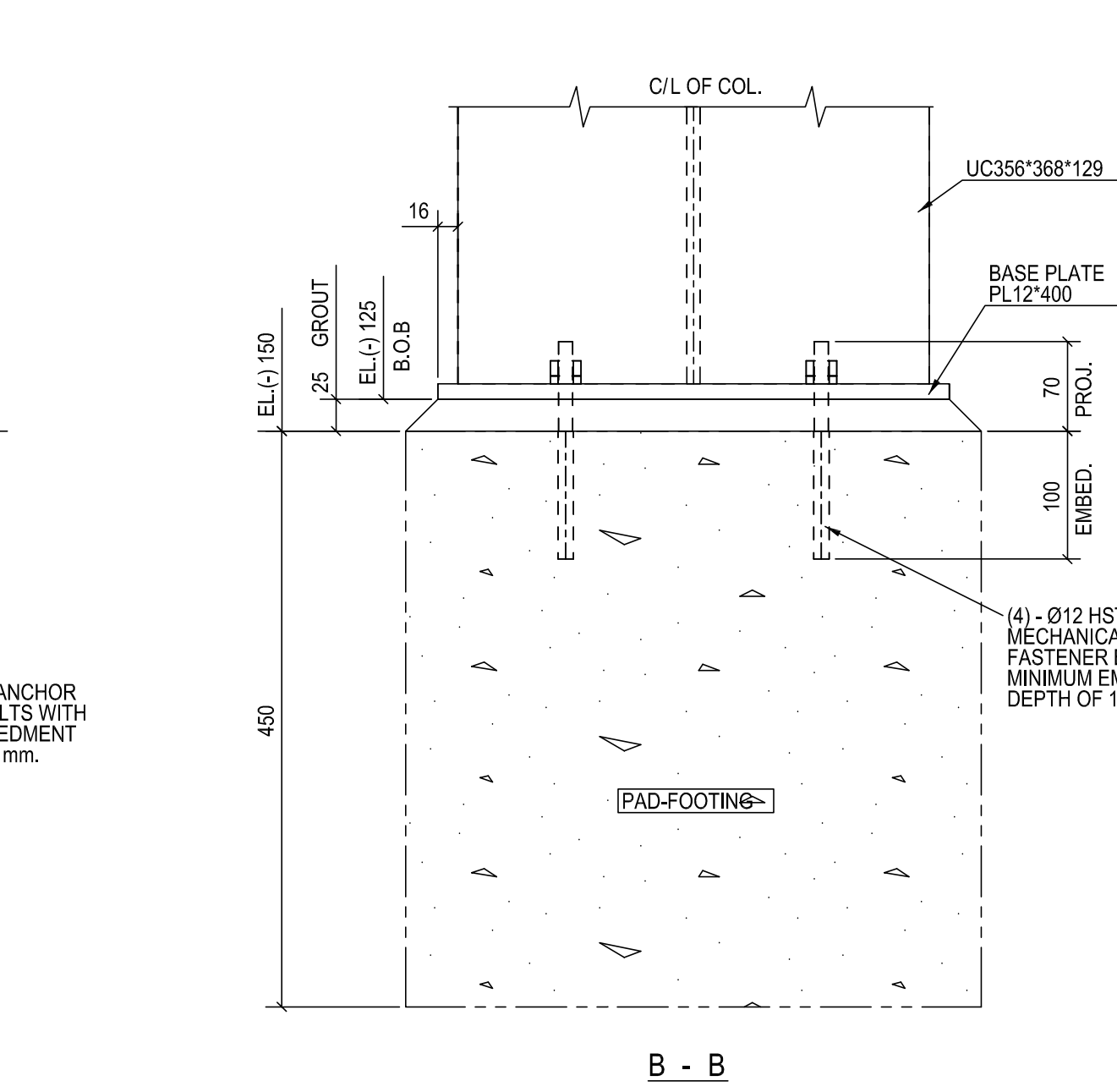
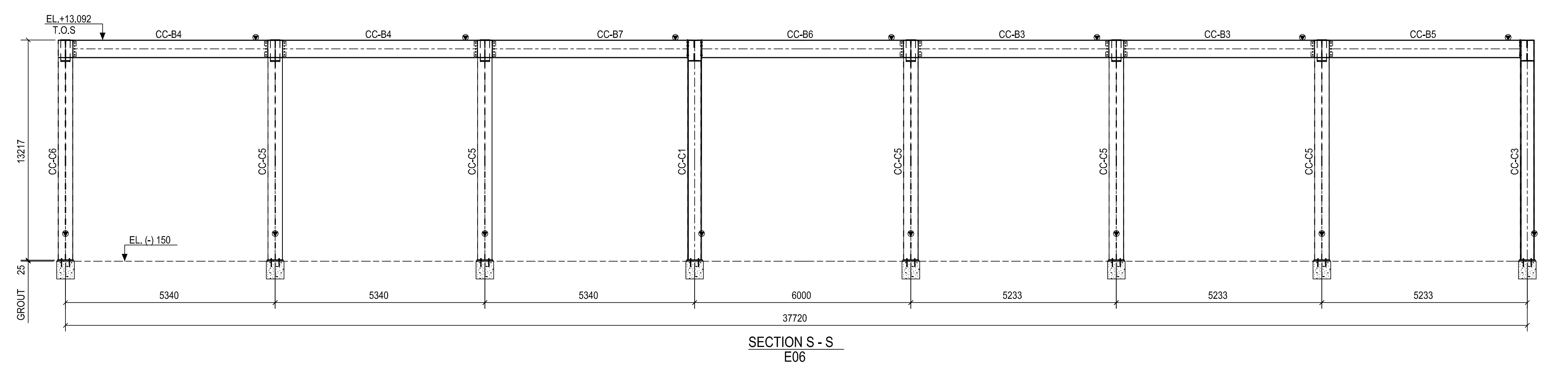
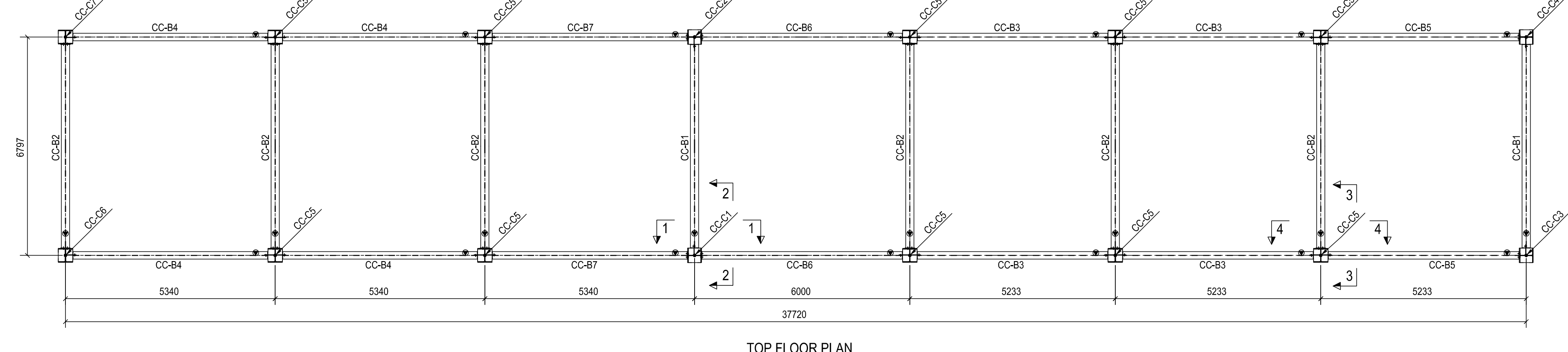
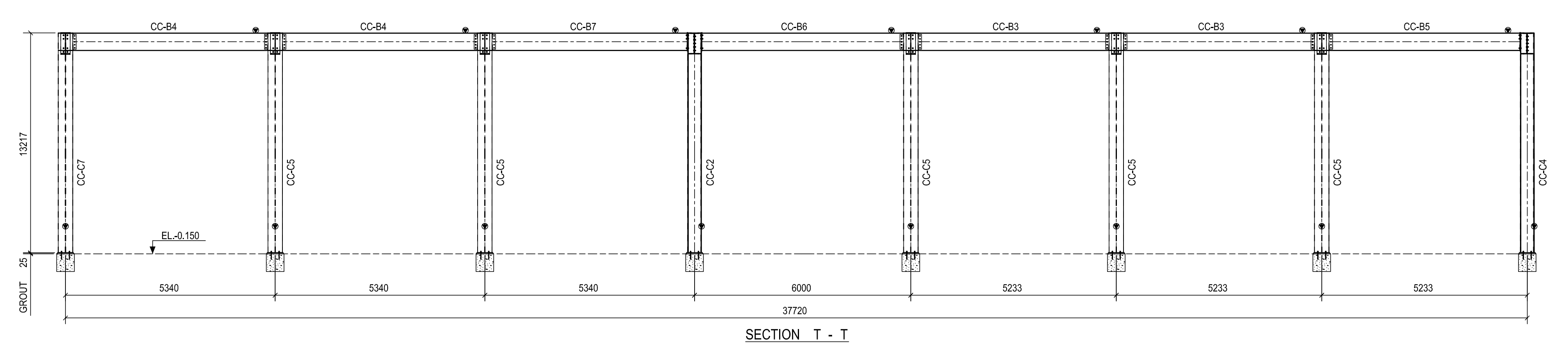
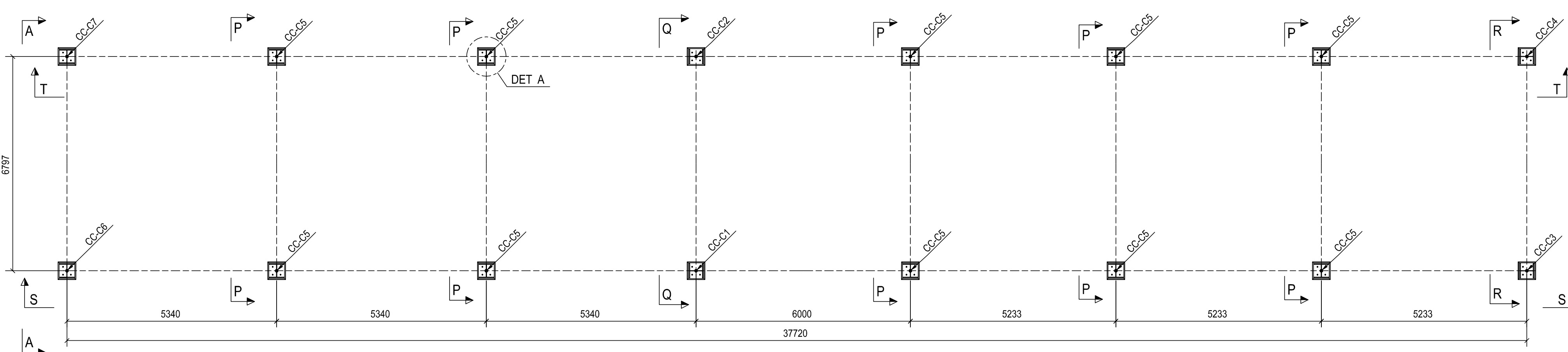
GENERAL NOTES:		All Holes Are:	22.0	mm UNLESS NOTED		
		All Welds Are:	6.0	mm F.W UNLESS NOTED		
MATERIAL LIST FOR ASSEMBLY MK'D			CB-B-C2	1	No. Required	
Mark	Profile	Material	No.	Length	Area	Weight
CB-B-bp1	PL15*400	S275JR	1	400	0.3	18.8
CB-B-m12	PFC200*90*30	S275JR	1	3946	2.9	117.4
CB-B-m13	PFC200*90*30	S275JR	1	3925	2.9	116.8
CB-B-m21	PFC150*75*18	S275JR	1	285	0.2	5.1
CB-B-m21	PFC150*75*18	S275JR	1	289	0.2	5.2
CB-B-m22	PFC200*90*30	S275JR	1	895	0.6	26.6
CB-B-m22	PFC200*90*30	S275JR	1	915	0.7	27.2
CB-B-m24	PFC200*90*30	S275JR	1	800	0.6	23.8
CB-B-m24	PFC200*90*30	S275JR	1	809	0.6	24.1
CB-B-m26	PFC200*90*30	S275JR	1	800	0.6	23.8
CB-B-m26	PFC200*90*30	S275JR	1	809	0.6	24.1
CB-B-m26	PFC200*90*30	S275JR	1	1308	0.9	38.9
CB-B-m26	PFC200*90*30	S275JR	1	1309	0.9	38.9
CB-B-m29	PFC200*90*30	S275JR	1	785	0.6	23.3
CB-B-m29	PFC200*90*30	S275JR	1	789	0.6	23.5
CB-B-m30	PFC200*90*30	S275JR	1	793	0.6	23.6
CB-B-m30	PFC200*90*30	S275JR	1	789	0.6	23.5
CB-B-m32	PFC200*90*30	S275JR	1	289	0.2	8.6
CB-B-m32	PFC200*90*30	S275JR	1	285	0.2	8.5
CB-B-p5	PL10*179.3	S275JR	1	226	0.1	2.1
CB-B-p18	PL10*182.8	S275JR	1	216	0.1	2.4
CB-B-p95	PL10*70	S275JR	10	101	0.2	5.5
CB-B-p18	PL15*200	S275JR	6	330	0.9	46.6
CB-B-p20	PL8*200	S275JR	1	181	0.1	2.3
CB-B-p21	PL6*140	S275JR	1	140	0.0	0.9
				Total	16.2	661.7

1	A	FOR APPROVAL		22.01.2017
No	REV MARK	REVISION DESCRIPTION		REV. DATE

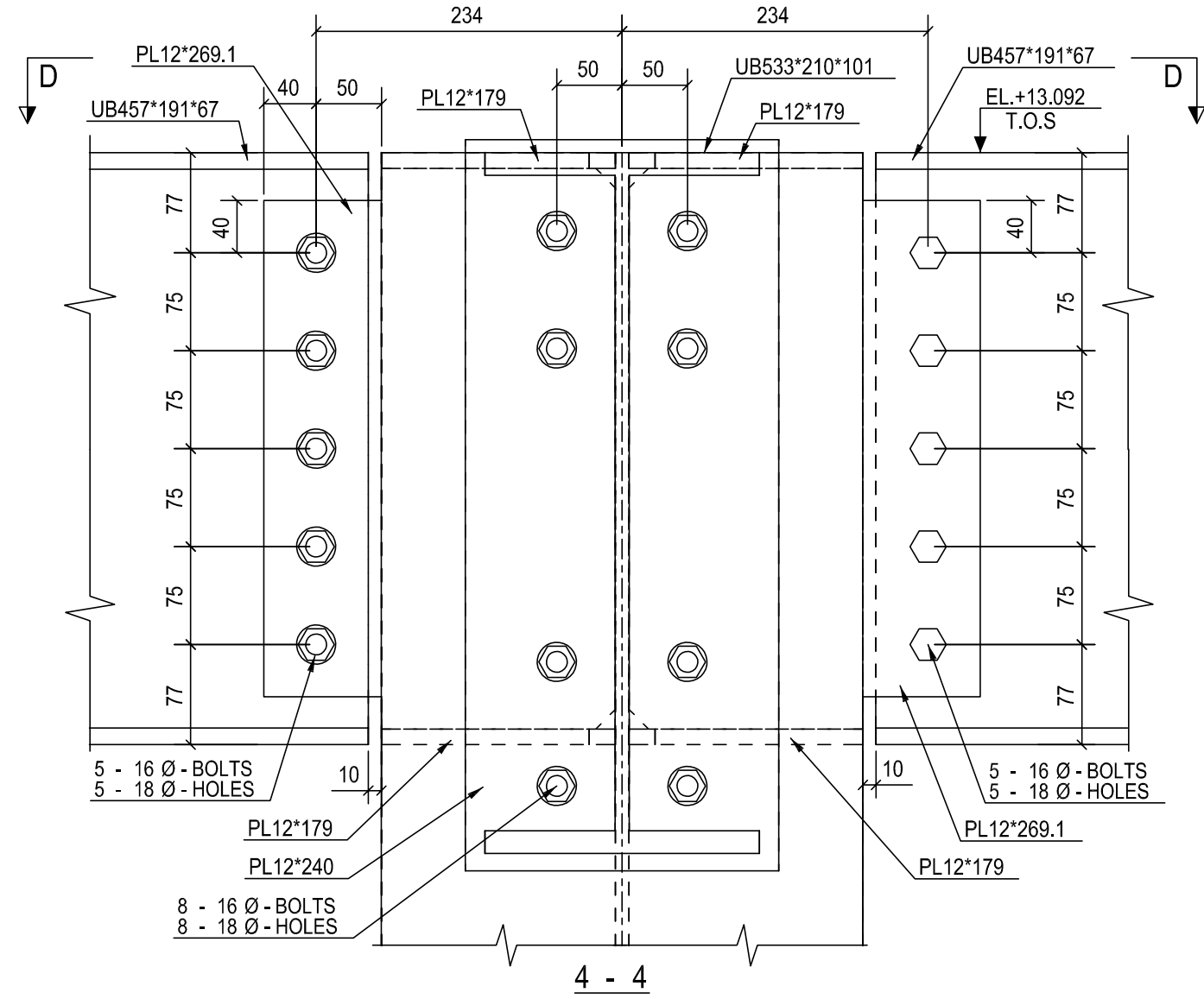
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Contract		-----		
Modelled By		----		A1
Contract No.		Scale: 1:10 1:15		
Drawing No.		Revision No. A		



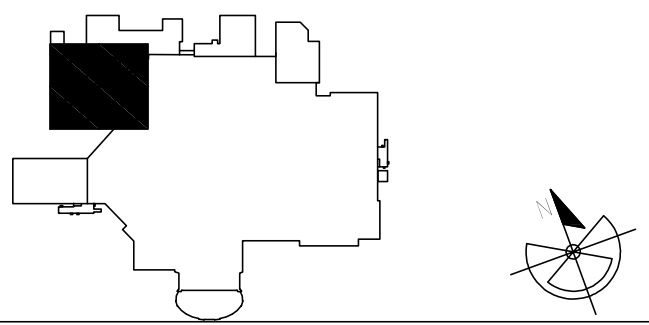
NOTE :-
B.O.B = BOTTOM OF BASE PLATE
T.O.S = TOP OF STEEL
EL. = ELEVATION
▼ = ORIENTATION MARK



3D VIEW



KEY PLAN



NOTES:

1. ALL LEVELS ARE GIVEN IN METERS.
2. ALL DIMENSION SHOWN ARE IN MM. UNLESS NOTED OTHERWISE.
3. THIS DRAWINGS SHOULD BE READ IN CONJUNCTION WITH OTHER RELEVANT ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS AND ALL RELEVANT SECTIONS OF THE SPECIFICATIONS.
4. ALL STRUCTURAL STEEL CONFORM TO S355 U.N.O.
5. ALL ANCHOR BOLTS TS & CONNECTION BOLTS CONFORM TO GR 8.8.

Shoup Drawing Extracted Model Refenece :

IFC Design Drawing Reference :

AECOM - Approval Stamp

Code A	Code B	Code C
Approved	Approved As Noted	Revise and Resubmit

Reviewed by:.....

RE Sig:.....Date:.....

EMPLOYER.....LICENSOR.....

PROJECT MANAGER.....CONSULTANT.....

MAIN CONTRACTOR.....SUB CONTRACTOR.....

Sector no. YS4 Plot no. C2

Rev. Description Date Drawn by Chkd. by

DRAWING TITLE

CC BATMAN WINCHS GANTRY SUPPORT
PLAN , SECTION & DETAILS (SHEET 01 of 01)

ASSET NO. / ATTRACTION

A0 PARK WIDE

DISCIPLINE

METALS

DRAWING NUMBER

CC - E001

Rev. A0

Date 15-12-2016 Sheet A0 Scale 1/30 Drawn by Chkd. by Apprvd. SD SP