

شماره	معلومات ابتدایه ضروری هنگام سروی	درج معلومات به اساس سروی از ساحه
1	Site ID (سایت)	HRT071
2	کاندید شماره	شماره A
3	GPS coordinates	34.38301 62.19313
4	نام ساحه ومنطقه	باغ ملت
5	نام ولسوالی و ولایت مربوطه	شهر هرات
6	(نام ساحاتی که قرار است تحت پوشش سایت بیایند)	باغ مللت
7	مالیکت زمین (شخصی یا دولتی)	دولتی
8	مالک جایداد/خانه قابل دسترسی است	دولتی
9	شماره تماس مالک یا سکنه جایداد	
10	شخصی/کرای	دولتی
11	مالک جایداد با نصب سایت و شرایط افغان تیلی کام راضی است	دولتی
12	موافقه ابتدایی ساحوی با مالک جایداد صورت گرفت؟	دولتی
13	نوعیت سایت (سیرام یا روی مین)	روی زمین
14	چگونگی ساحه (شهری، روستایی، دوردست) یا VIP	کوهستانی
15	سرک که واسطه نقلیه تردد بتواند دارد	نه خیر
16	آیا به سرک جهت تردد واسطه ضرورت است	بلی
17	چه مقدار سرک تردد واسطه ضرورت است (به متر)	300متر
18	در صورتیکه کاندید سایت سیرام تعمیرات باشد	
19	نوعیت تعمیر (مسکونی/تجارتی)	
20	تعداد منازل	
21	ارتفاع تعمیر	
22	راه رسیدن به بام (زیننه بیرونی داخلی)	
23	امکان جابجایی وسایل سیرام با افراد و کارگرها است؟	
24	امکان جابجایی وسایل سیرام با کرین است؟	
25	ظاهراً تعمیر قابلیت برداشت سیات را دارد؟	
26	نوعیت سیرام (رنگ کانکریتی یا گادری)	
27	مساحت موجود سیرام (طول و عرض)	
28	تاور مورد نیاز (گاید ماست کیبلی)	
29	ارتفاع تاور مورد نیاز	
30	ارتفاع مجموعی تاور و تعمیر از سطح زمین منزل	
31	در صورتیکه کاندید سروی در حویلی یا زمین جایداد باشد	



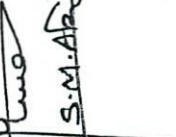

جدول سروی سایت‌های غیر تی دی اف (AFTEL)

	نوعیت ساحه (ساحه باز یا ساحه محاط)	32
20*15m	مساحت موجود (طول و عرض)	33
20*15m	مساحت مورد نیاز سایت (طول عرض)	34
احاطه خشت پخته	نوعیت احاطه در صورت ضرورت	35
ضرورت دارد	محل بودباش گارد در صورت ضرورت	36
GF	تاوور (کیبلی روی زمین یا سلف سپورت)	37
70 متر	ارتفاع تاوور مورد نیاز	38
دارد (با تیم TX چک گردید)	امکانات وصل ترانس میشن سایت (TX type)	39
برای BTS سلب و سایه بان 3x2 ضرورت است	سایه بان و سلب برای وسایل مخابراتی (BTS and all racks)	40
برای جنراتور و تانکر تیل اتاق ضرورت است	سایه بان و سلب مورد نیاز جنراتور و تانکر	41
دارد	امکانات نصب سولر است؟	42
موجود میباشد	ساحه کافی برای سولر موجود است؟	43
نه خیر	برق شهری در ساحه وجود دارد؟	44
	فاصله برج برق از ساحه سایت	45
RF/TX/CIVIL	تیم سروی	46
HABIB/ESMAIL/M.Hanif	نام	47
RF BSS	دپارتمنت	48
0749416198/0744418134/0745005310	شماره	49
	سکیج ساحه سایت (ترتیب و ضم رپور سروی شود)	50
Yes	عکسهای پانارومیک از ساحه گرفته شود	51
چک گردیده است	خط دید وصل مایکروویف با تیم از ساحه باید چک و تایید شود	52
60%	خدمات سلام در ساحه موجود است؟	53
60%	کیفیت خدمات سلام در ساحه	54
	نظریات: انجنیر ساختمانی	55

سایت های توسعهی ترانسیمیشن HRT063,HRT064,HRT066,HRT071 ولایت هرات مورد تأیید رهبری شرکت افغان تیلیکام

SN	Site ID	LAT	LONG	Province	District	Add	Site Service Type	Near End Site ID	Near End Site Distance	Near End Site Traffic 3G+4G (PS) GB Daily Base	Near End Site Traffic 2G+3G (CS) Erling Daily Base	Tower Type	Tower Height
1	HRT063	34.45159	62.19418	Herat	Robat Sangi	Kotal Surkh	TX Site	HRT369	7.4km	48 Gb	168 Erl	GF	40m
2	HRT064	34.71498	62.0921	Herat	Robat Sangi	Robat Mirza	TX Site	HRT320	9km	64Gb	97 Erl	GF	40m
3	HRT066	34.91919	62.1546	Herat	Robat Sangi	Pir Marzi	TX Site	HRT320	14km	64 Gb	97 Erl	GF	40m
4	HRT071	34.38301	62.19313	Herat	Markaz	Baghi Milat	TX Site	HRT337	1.096km	188 Gb	120 Erl	GF	40m

محمد هارون محمدی	سید محمد افضل افضلی	محمد جان روفی	حکمت الله ستانگزی	اسدالله توحی	ولایت خان عظیمی
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وارسی کننده معاونیت عملیاتی بیسیم	رئیس تخنیک بیسیم	مدیر ترانسیمیشن	آمر RF & BSS	مدیر پلاننگ ترانسیمیشن	مدیر RF Optimization
					
پوهنځیاری علی احمد سامند رئیس عملیاتی شرکت افغان تیلی کام					

LEGEND:

LEGEND:

LEGEND:

 CRASHED ROCK 2.2.2

فہرست: کتاب گیسز و فوٹ

FCC

WILEY

UNIVERSITY OF CALIFORNIA LIBRARY

DOOR TYPE: $\frac{1}{2} \times \frac{1}{2} \times \frac{1}{2}$

DZ DOOR TYPE 2 $\sigma_{20} = \sigma_{20} + \sigma_{20}^2$

D3 DOOR TYPE 3

SUBJECT TITLE P. NO.

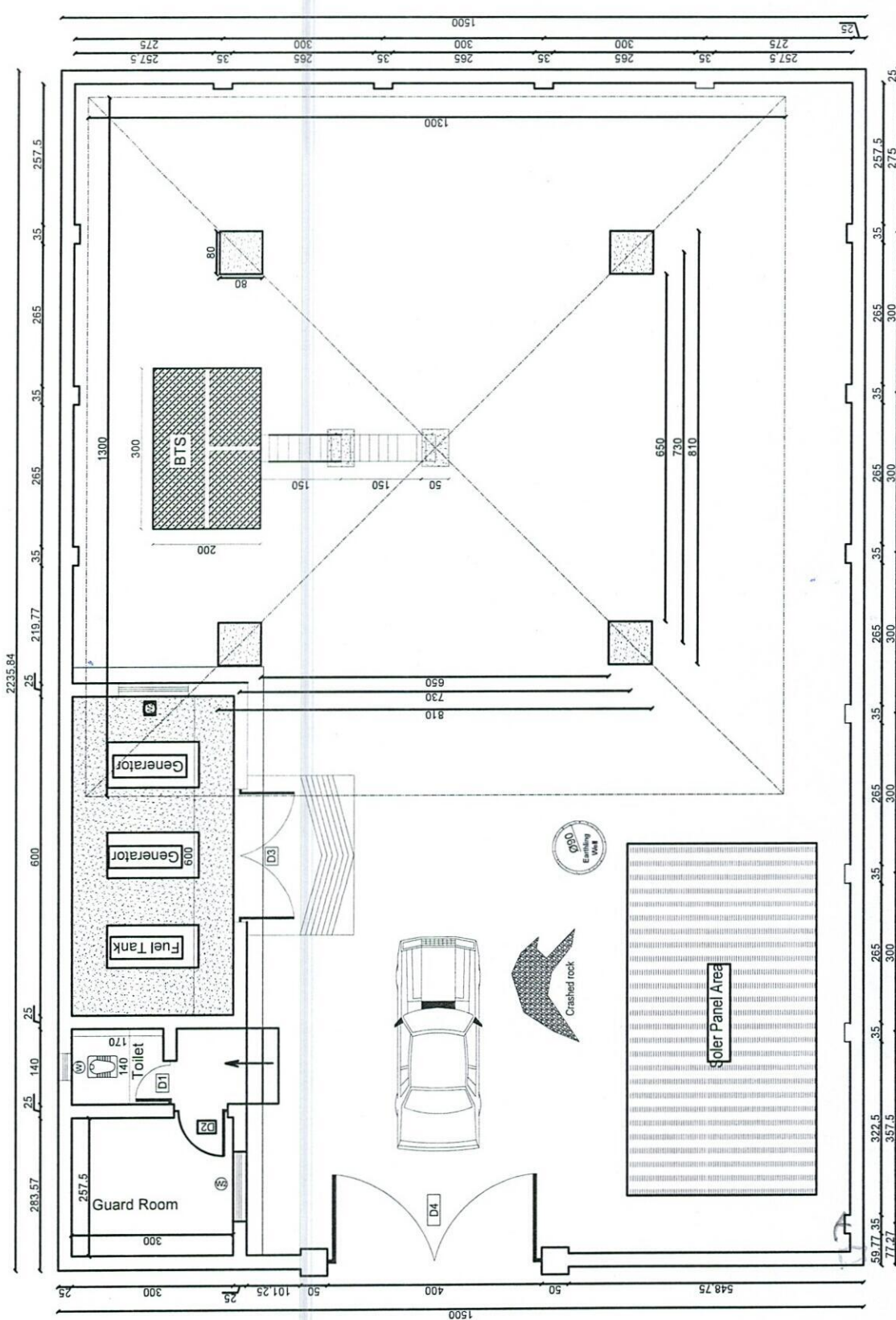
GSM SITES

عنوان پروژہ:

مبارک دای جی ایام

SITE PLAN WITH FENCE WALL

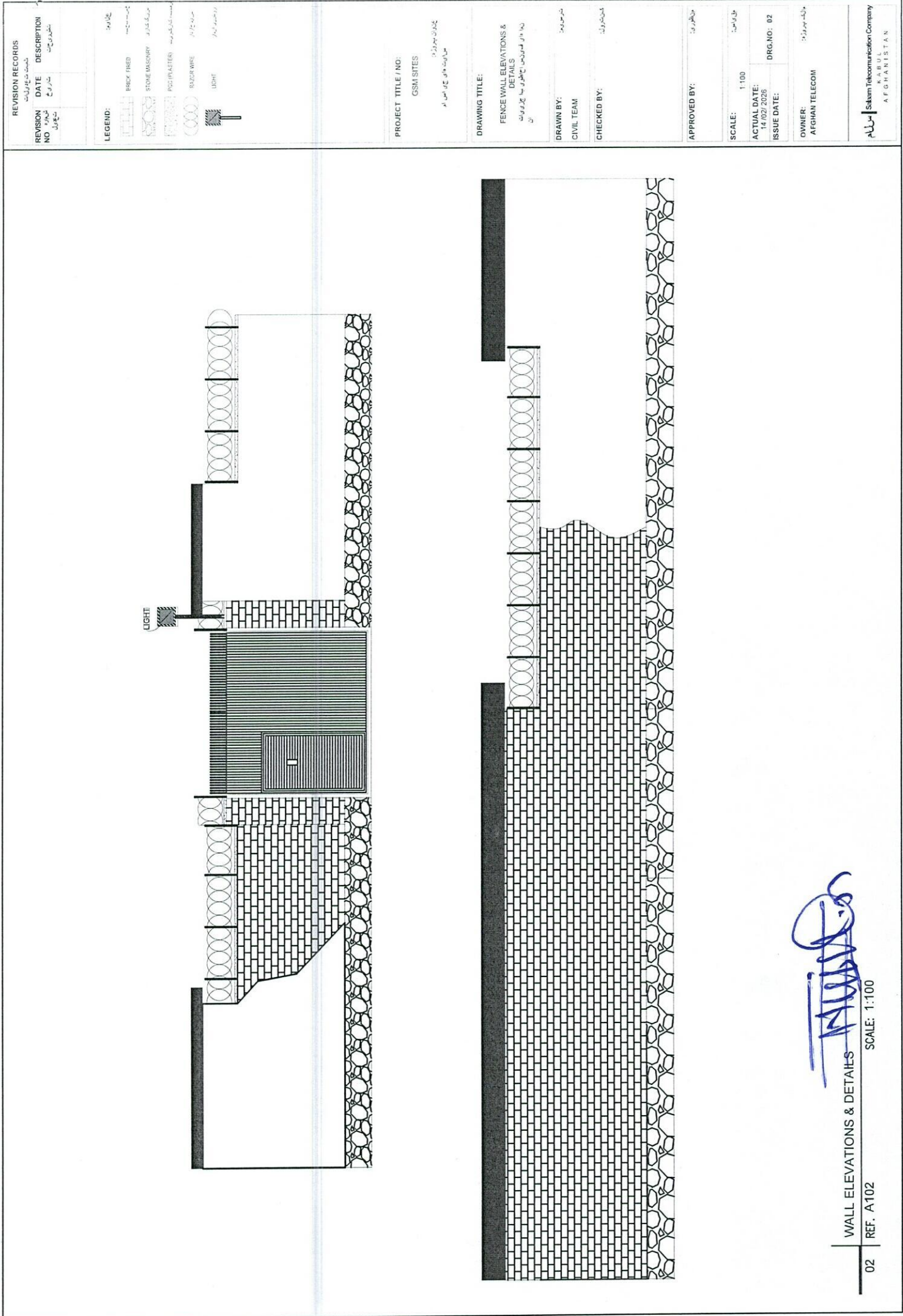
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01	SITE PLAN
	REF. A101

SCALE: 1:100

11/11/2024



REVISION RECORDS	
REVISION NO	DESCRIPTION
1	تغییرات
2	تغییرات

LEGEND	
BRICK FRED	کاشی
STONE MASONRY	سنگ
POCC PLASTER	پلاستر
ROOF WIRE	سنگ
LIGHT	روشنایی

PROJECT TITLE / NO:
GSM SITES
مکانهای GSM

DRAWING TITLE:
FENCE WALL ELEVATIONS & DETAILS
دیوارهای محوطه

DRAWN BY:
CIVIL TEAM
تیم عمران

CHECKED BY:
مهندس

APPROVED BY:
مهندس

SCALE: 1:100
ACTUAL DATE: 14/02/2025
ISSUE DATE:
DRG. NO: 02

OWNER:
AFGHAN TELECOM
شرکت مخابرات افغانستان

WALL ELEVATIONS & DETAILS
REF. A102
SCALE: 1:100

02
Salem Telecommunication Company
KABUL
AFGHANISTAN

REVISION RECORDS		
REVISION NO	DATE	DESCRIPTION
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LEGEND:	
	BRICK FRED
	STONE MASONRY
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PROJECT TITLE / NO:	
GSM SITES	
مکان های GSM	
مکان های GSM	

DRAWING TITLE:	
GUARD ROOM	
اتاق	
اتاق	

DRAWN BY:	
CIVIL TEAM	
تیم عمران	

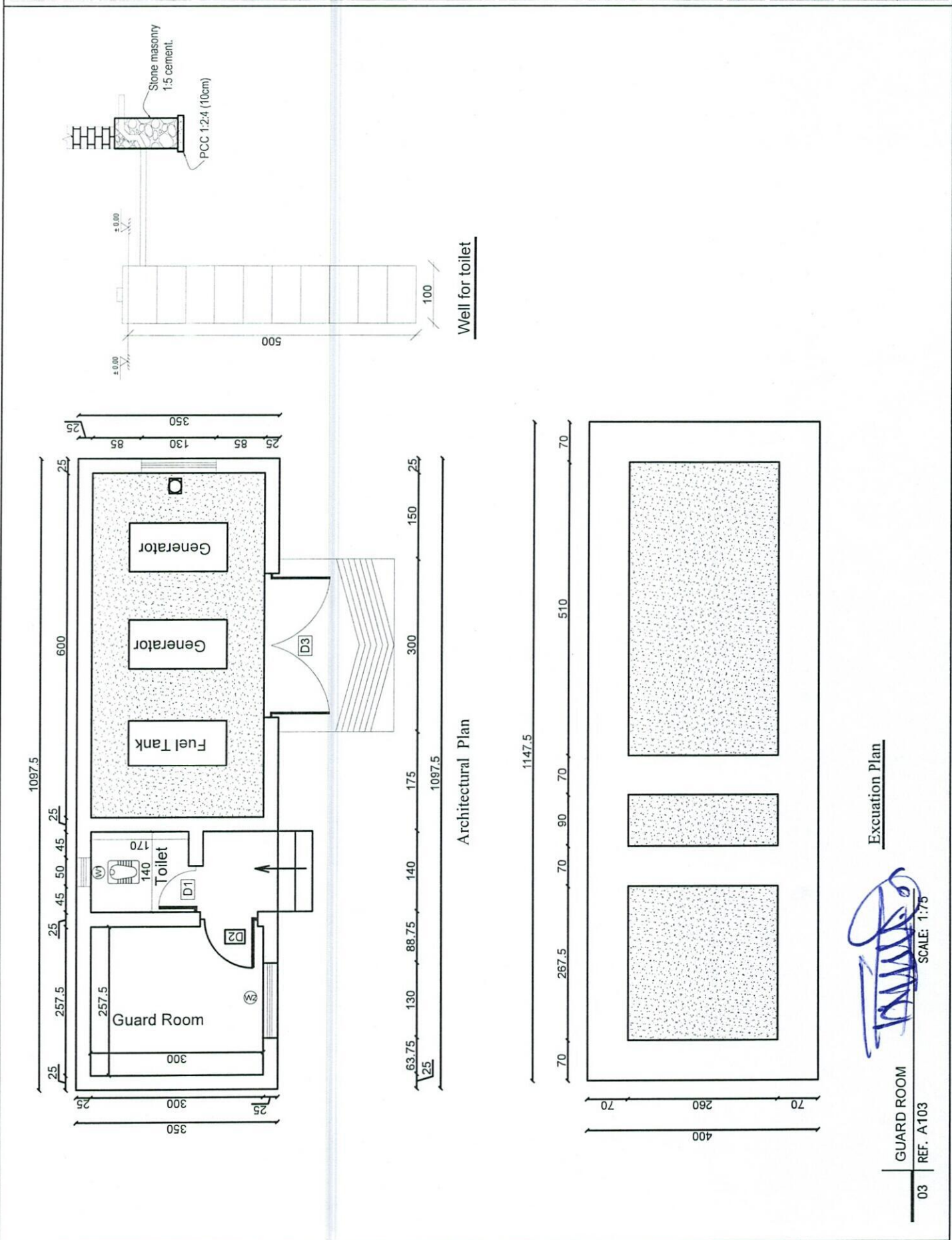
CHECKED BY:	
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SCALE:	1:75
ACTUAL DATE:	14/02/2026
ISSUE DATE:	14/02/2026

OWNER:	AFGHAN TELECOM
مالك پروژه:	افغان تيليكوم

اسلام	Salcom Telecommunication Company
	KABUL
	AFGHANISTAN



03 REF. A103

GUARD ROOM

Excavation Plan

SCALE: 1:75

The figure consists of three architectural drawings for a generator canopy structure:

- Section B-B:** A longitudinal section of the canopy. It shows a total length of 1260 units. The structure includes a base with layers of PCC (5cm), Insulation, RCC (12cm), and Plaster (2cm). The main body is divided into sections with widths of 283, 140, 283, and 600 units. The roof is supported by a series of columns and has a total height of 1097.5 units. The roof structure includes PCC (10cm), Boulder (15cm), Compacted soil (30cm), and Natural soil. A circular detail callout is shown near the left end.
- Section D-D:** A cross-section of the canopy. It shows a total width of 360 units. The structure includes a base with layers of PCC (5cm), Insulation, RCC (12cm), and Plaster (2cm). The main body is divided into sections with widths of 283, 140, 283, and 600 units. The roof is supported by a series of columns and has a total height of 1097.5 units. The roof structure includes PCC (10cm), Boulder (15cm), Compacted soil (30cm), and Natural soil. A circular detail callout is shown near the left end.
- Detail W & R:** A circular detail callout showing a cross-section of the wall and roof junction. It shows a wall thickness of 30 units and a roof thickness of 50 units. The roof structure includes PCC (5cm), Insulation, RCC (12cm), and Plaster (2cm). The wall structure includes PCC (5cm), Insulation, RCC (12cm), and Plaster (2cm). The detail shows the reinforcement of the roof and wall junction.

04 REF. A104

GENERATOR CANOPY

SCALE: 1:25

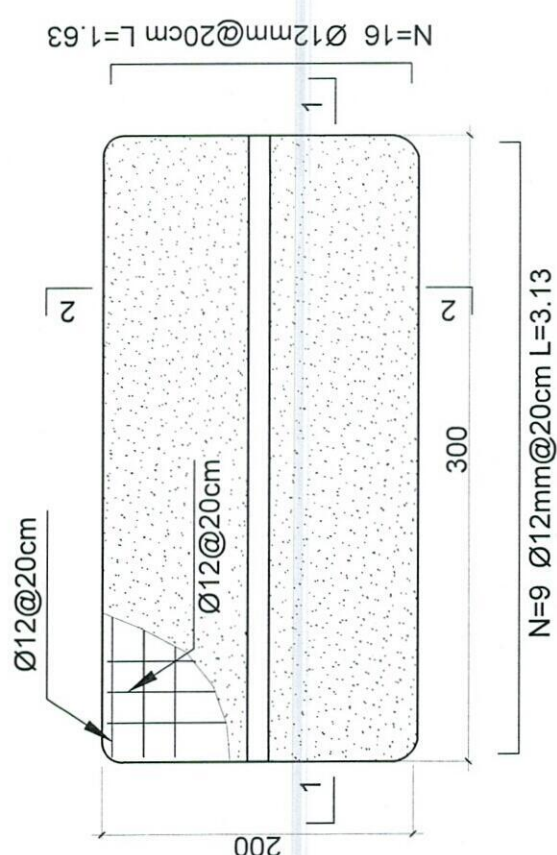
Section B-B

Section D-D

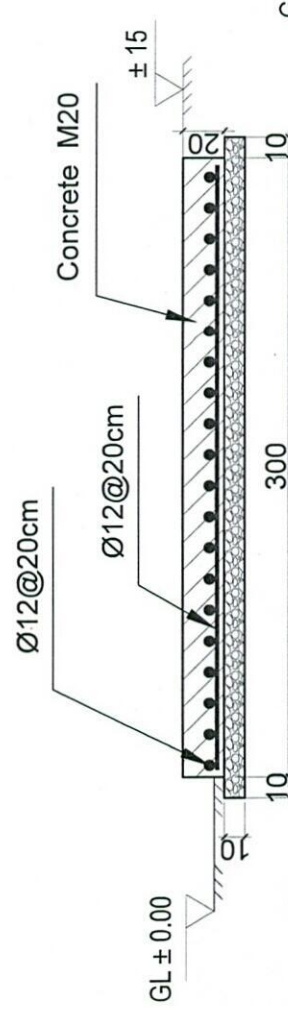
Detail W & R

Rebar details of GR roof

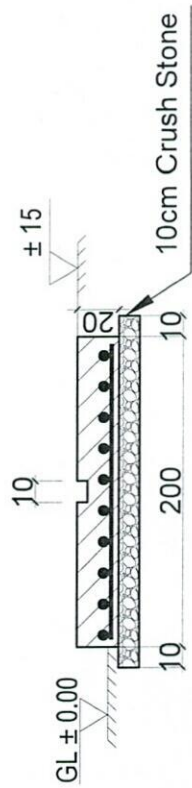
REVISION RECORDS		PROJECT TITLE / NO.	
REVISION NO	DATE	DESCRIPTION	GSM SITES
1	14/02/2026	1. Initial Design	1. Initial Design
2	14/02/2026	2. Final Design	2. Final Design
3	14/02/2026	3. Issue for Construction	3. Issue for Construction
4	14/02/2026	4. Final Approval	4. Final Approval
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88	14/02/2026	88. Final Approval	88. Final Approval
89	14/02/2026	89. Final Approval	89. Final Approval
90	14/02/2026	90. Final Approval	90. Final Approval
91	14/02/2026	91. Final Approval	91. Final Approval
92	14/02/2026	92. Final Approval	92. Final Approval
93	14/02/2026	93. Final Approval	93. Final Approval
94	14/02/2026	94. Final Approval	94. Final Approval
95	14/02/2026	95. Final Approval	95. Final Approval
96	14/02/2026	96. Final Approval	96. Final Approval
97	14/02/2026	97. Final Approval	97. Final Approval
98	14/02/2026	98. Final Approval	98. Final Approval
99	14/02/2026	99. Final Approval	99. Final Approval
100	14/02/2026	100. Final Approval	100. Final Approval



Outdoor BTS Foundation



1-1 section



2-2 section

- Notes:
1. The foundation is adopts reinforced concrete, the concrete is M20; (M20:compressive strength is 20N/mm2); the foundation lays on a 10cm thick crush stone pad;
 2. Ø12: mild steel, rebars strength 210N/mm2
 3. minimum concrete cover for rebar is 3.5cm,
 4. All units are in cm
 5. All edges of the Slab should be curve

06 REF. A106

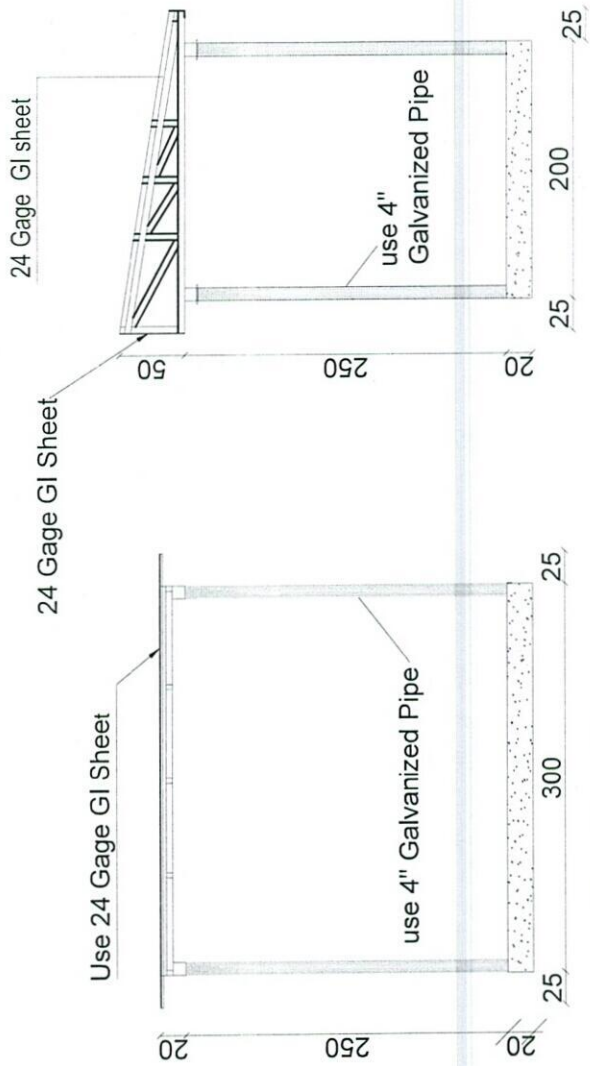
ZTE OUTDOOR BTS FOUNDATION

SCALE: 1:25

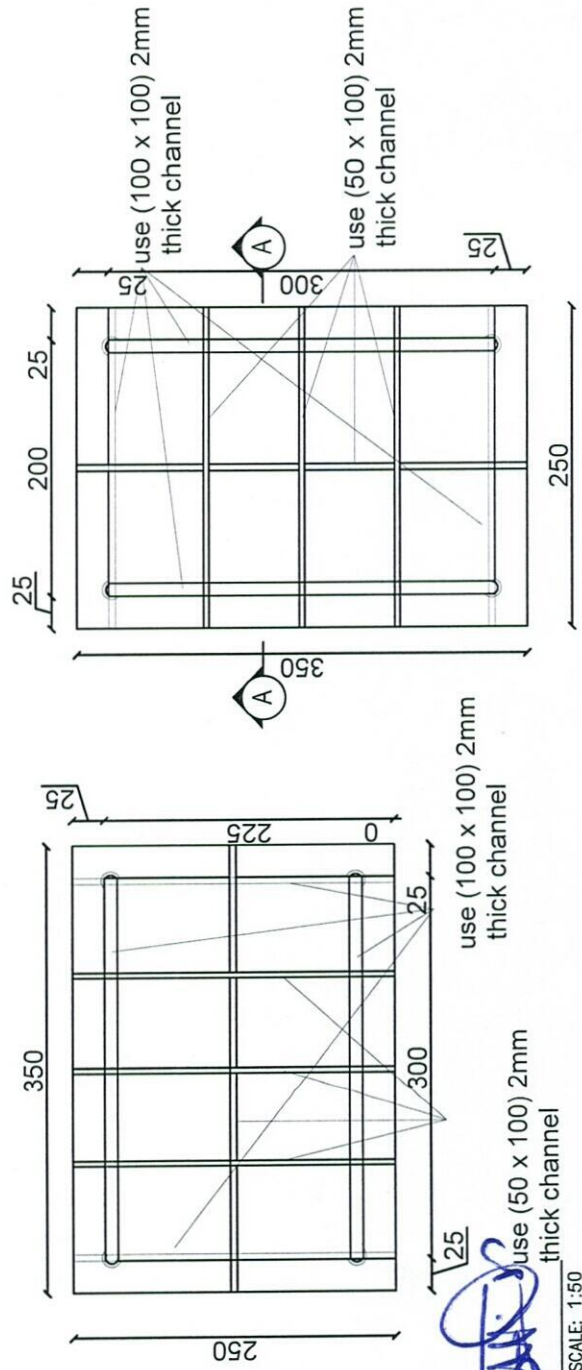
OWNER: AFGHAN TELECOM

Salcom Telecommunication Company
AFGHANISTAN

REVISION RECORDS		LEGEND:		PROJECT TITLE / NO:		DRAWING TITLE:		APPROVED BY:		SCALE:		OWNER:		SUN SHELTER FOR ZTE BTS	
REVISION NO	DATE	DESCRIPTION	DATE	DESCRIPTION	PROJECT TITLE / NO:	DESCRIPTION	DRAWING TITLE:	APPROVED BY:	SCALE:	OWNER:	DATE	DESCRIPTION	DATE	DESCRIPTION	DATE
NO	DATE	DESCRIPTION	NO	DATE	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION
01	14/02/2025	ISSUE DATE	01	14/02/2025	ISSUE DATE	01	14/02/2025	ISSUE DATE	01	14/02/2025	ISSUE DATE	01	14/02/2025	ISSUE DATE	01
02	14/02/2025	ISSUE DATE	02	14/02/2025	ISSUE DATE	02	14/02/2025	ISSUE DATE	02	14/02/2025	ISSUE DATE	02	14/02/2025	ISSUE DATE	02
03	14/02/2025	ISSUE DATE	03	14/02/2025	ISSUE DATE	03	14/02/2025	ISSUE DATE	03	14/02/2025	ISSUE DATE	03	14/02/2025	ISSUE DATE	03
04	14/02/2025	ISSUE DATE	04	14/02/2025	ISSUE DATE	04	14/02/2025	ISSUE DATE	04	14/02/2025	ISSUE DATE	04	14/02/2025	ISSUE DATE	04
05	14/02/2025	ISSUE DATE	05	14/02/2025	ISSUE DATE	05	14/02/2025	ISSUE DATE	05	14/02/2025	ISSUE DATE	05	14/02/2025	ISSUE DATE	05
06	14/02/2025	ISSUE DATE	06	14/02/2025	ISSUE DATE	06	14/02/2025	ISSUE DATE	06	14/02/2025	ISSUE DATE	06	14/02/2025	ISSUE DATE	06
07	14/02/2025	ISSUE DATE	07	14/02/2025	ISSUE DATE	07	14/02/2025	ISSUE DATE	07	14/02/2025	ISSUE DATE	07	14/02/2025	ISSUE DATE	07



Section AA



07

REF. A 107

SCALE: 1:50

REVISION RECORDS

REVISION NO	DATE	DESCRIPTION
01	14/02/2026	تغییرات

LEGEND:

W1	WINDOW TYPE 1
W2	WINDOW TYPE 2
D1	DOOR TYPE 1
D2	DOOR TYPE 2
D3	DOOR TYPE 3

PROJECT TITLE / NO:

GSM SITES
مکانهای نصب تجهیزات

DRAWING TITLE:

DOORS & WINDOWS DETAILS
جزئیات درها و پنجره ها

DRAWN BY:

CIVIL TEAM

CHECKED BY:

APPROVED BY:

SCALE:

1:25

ACTUAL DATE:

14/02/2026

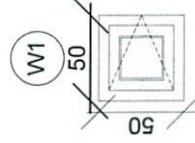
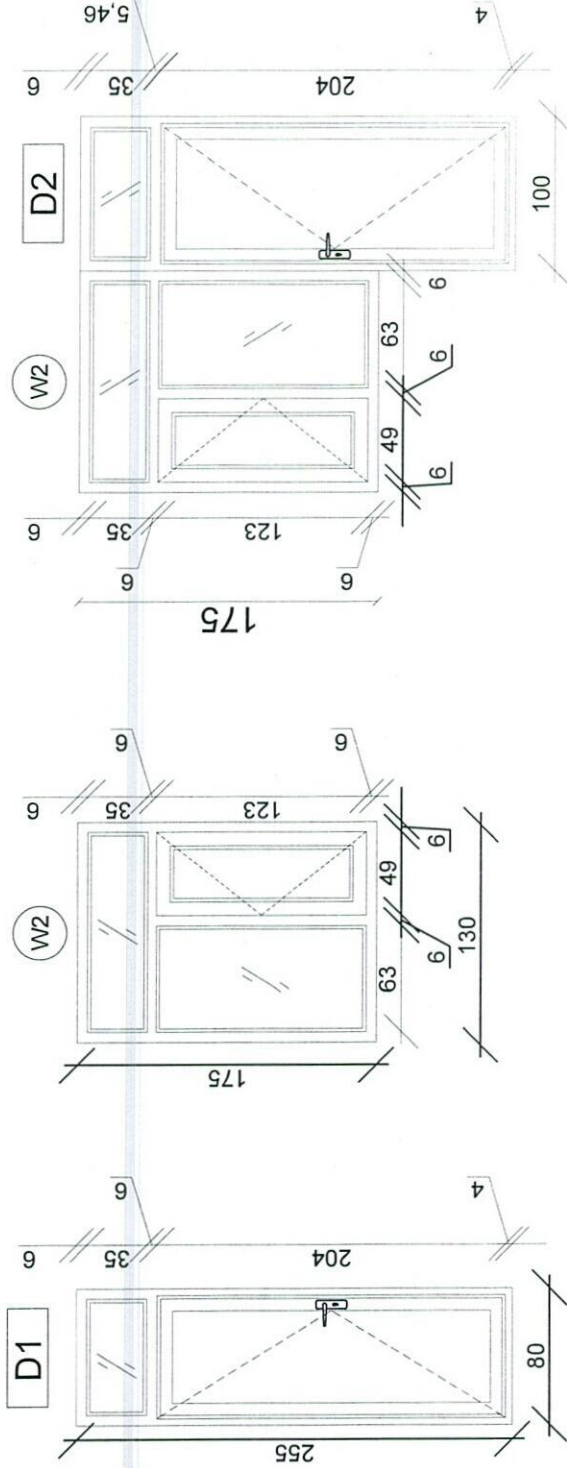
ISSUE DATE:

08

OWNER:

AFGHAN TELECOM

سلام | Salam Telecommunication Company
KABUL
AFGHANISTAN



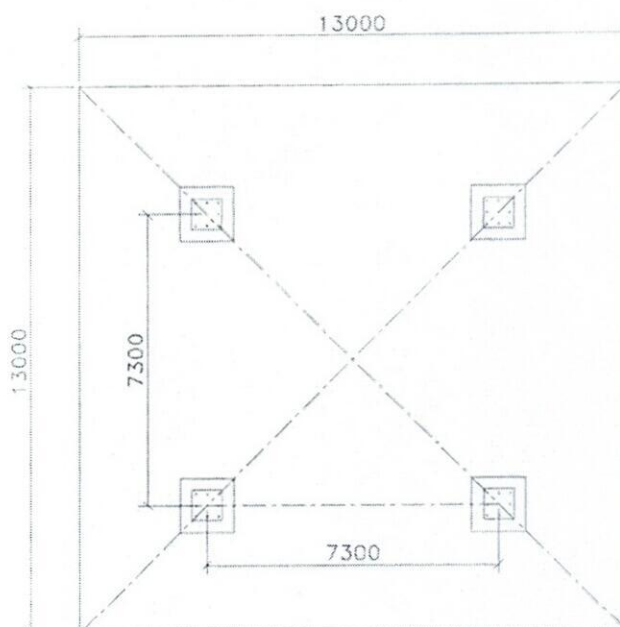
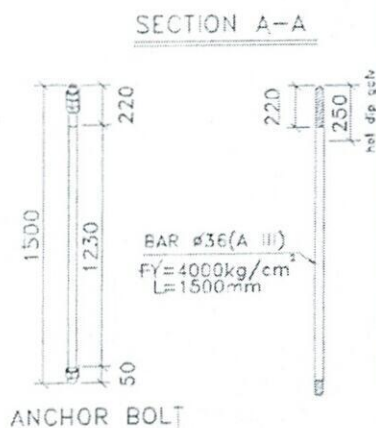
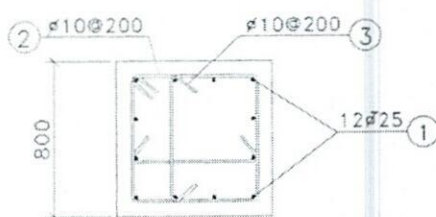
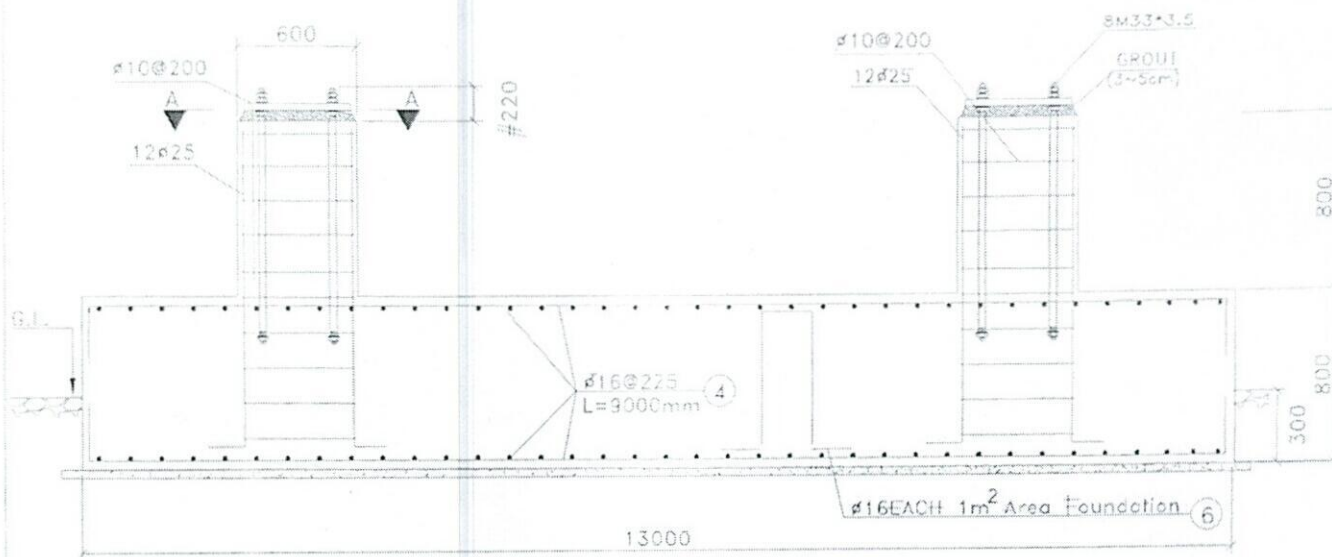
08

DOORS & WINDOWS DETAILS
REF. A108

SCALE: 1:25

The drawing consists of three views of a generator room door:

- Front Elevation (D3):** Shows a rectangular door with a central handle. The door is labeled "D3". The top and bottom edges are marked with "WIREMESHMM". The door is divided into two panels, each labeled "1.5MM MS PLATE FOR COVERING TO INSIDE AND OUT SIDE OF STEEL DOOR". The overall width is 250, and the height is 223. The door is shown in a slightly open position.
- Side Elevation (D4):** Shows the side profile of the door, labeled "D4". The door is 320 wide and 270 high. The top and bottom edges are marked with "WIREMESHMM". The door is shown in a slightly open position.
- Section View (D4):** Shows a cross-section of the door, labeled "D4". The door is 320 wide and 270 high. The top and bottom edges are marked with "WIREMESHMM". The door is shown in a slightly open position.



NOTES:

- 1) ALL DIMENSION ARE IN mm
- 2) F_c OF CONCRETE = 250 kg/cm²
- 3) F_y OF LONGITUDINAL BARS = 4000 kg/cm²
- 4) COVER = 7,5 cm
- 5) SOIL ALLOWABLE STRESS = 4.0 kg/cm²
- 6) CONCRETE TO BE POURED MAX. IN TWO STAGES.
- 7) CONCRETE TO CONFIRM TO SPECIFICATION.

BILL OF MATERIAL

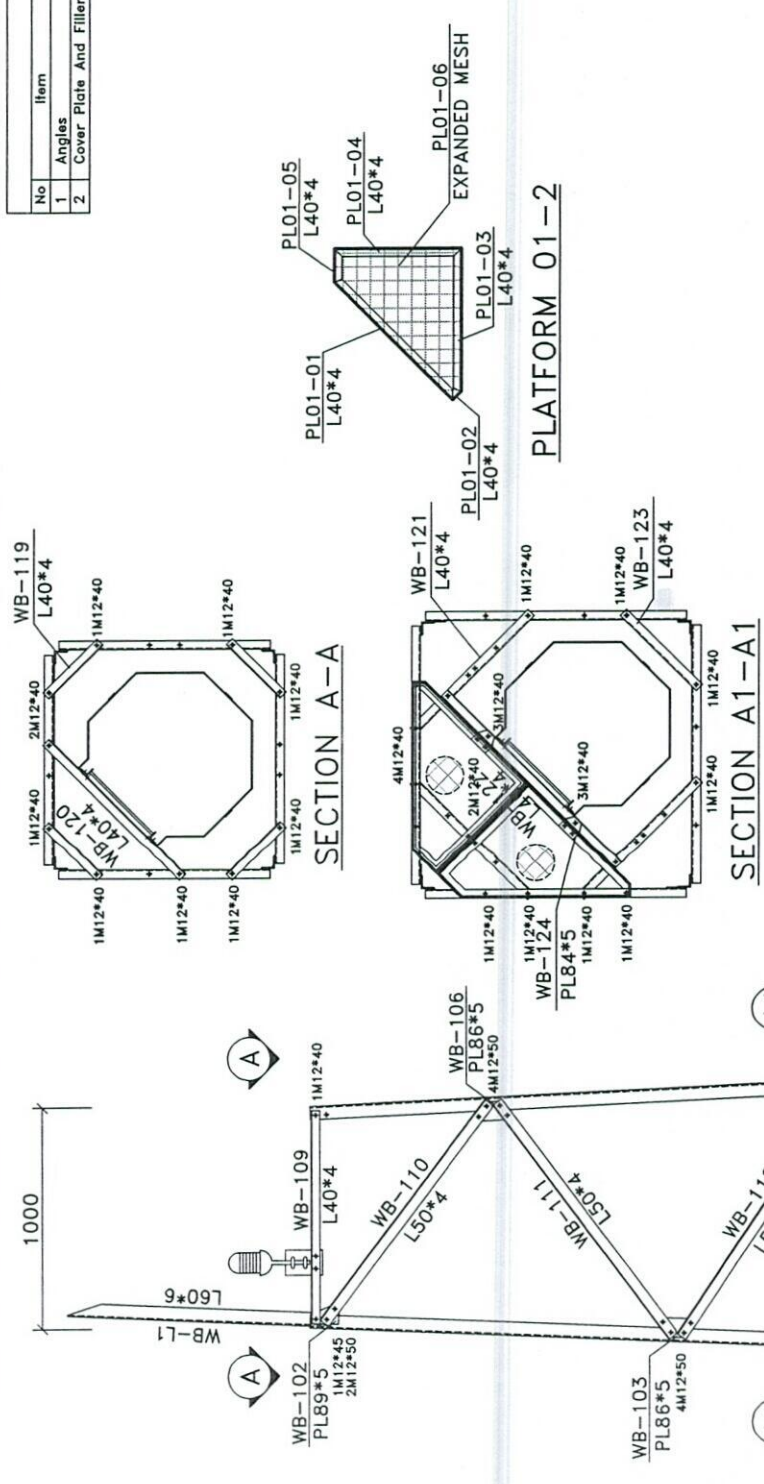
Part	Shape	Dia mm	Length m	Qty	Total Length m	Total Weight kg
1	1450	25	1.70	48	82	314
2	650	10	2.80	32	90	55
3	100	10	0.85	64	54	34
4	9000	16	9.00	232	2088	3294
5	350	16	3.10	464	1438	2269
6	300	16	2.30	170	391	617
CON. VOL. = 136.4 m ³						TOTAL WEIGHT: 6583 (kg)

By	Checked	Approved	Date
Drawn	Reviewed	Checked	Date
Client: CAIGHAN TELECOM			
Project: WB70m-EPA6-W180			
Title: WB-70m MAT Foundation			
Site Address: 1.4m C. Rock Q=4.0 kg/cm ²			
Towerist			
Unit: mm	Structure Code:	Site No.	
Scale: None	Site Name:	Site Type:	
Project No.	Drawing No.	Sheet No.	

Material Specification				
No	Item	Spec	Standard/Grade	Note
1	Angles	EN-10056-1	EN10025:1990-S355JR-S235JR Galvanized To ASTM123	
2	Cover Plate And Fillers	EN-10051	EN10025:1990-S355JR-S235JR Galvanized To ASTM123	

PANEL 1 PACKING LIST

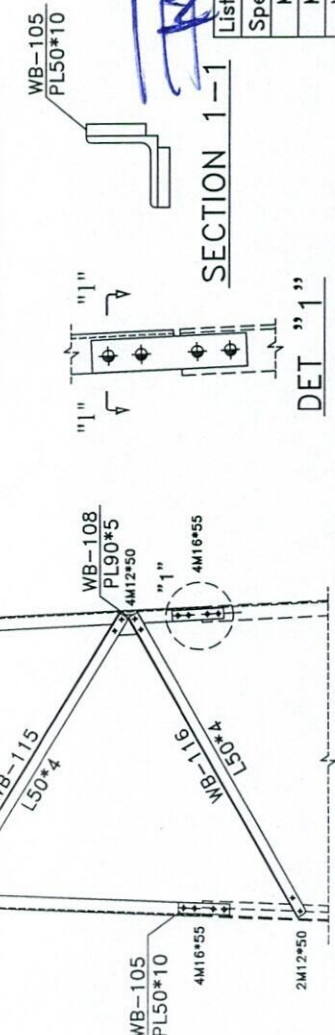
ITEM	PART No.	FORM	SIZE	WIDTH	LENGTH	QTY
1	WB-101	L	60*60*5	-	4500	4
2	WB-102	PL	5	89	124	4
3	WB-103	PL	5	86	166	4
4	WB-104	PL	5	89	162	4
5	WB-105	PL	10	50	235	8
6	WB-106	PL	5	86	170	4
7	WB-107	PL	5	88	213.5	4
8	WB-108	PL	5	90	159	4
9	WB-109	L	40*40*4	-	962	4
10	WB-110	L	50*50*4	-	1245	4
11	WB-111	L	50*50*4	-	1331	4
12	WB-112	L	50*50*4	-	1375	4
13	WB-113	L	40*40*4	-	1185	4
14	WB-114	L	50*50*4	-	1442	4
15	WB-115	L	50*50*4	-	1517	4
16	WB-116	L	50*50*4	-	1567	4
17	WB-117	L	40*40*4	-	346	4
18	WB-118	L	40*40*4	-	901	1
19	WB-119	L	40*40*4	-	759	3
20	WB-120	L	40*40*4	-	1121	1
21	WB-121	L	40*40*4	-	487.5	1
22	WB-122	L	40*40*4	-	487.5	1
23	WB-123	L	40*40*4	-	487.5	1
24	BOLT	M	12*40	-	34	8
25	BOLT	M	12*45	-	8	100
26	BOLT	M	12*50	-	100	32



PLATFORM PL01 BILL OF MATERIAL

ITEM	PART No	FORM	SIZE	WIDTH	LENGTH	QTY	KG	MP	WPT	PLO	PW	NS	REMARKS
1	PL01-01	L	40*40*4	-	760	1	2.42	1.84	1.8	2	3.7	-	STB7
2	PL01-02	L	40*40*4	-	54.5	1	2.42	0.13	0.1	2	0.3	-	STB7
3	PL01-03	L	40*40*4	-	649	1	2.42	1.57	1.6	2	3.1	-	STB7
5	PL01-04	L	40*40*4	-	577	1	2.42	1.40	1.4	2	2.6	-	STB7
6	PL01-05	L	40*40*4	-	149.5	1	2.42	0.36	0.4	2	0.7	-	STB7
7	PL01-06	MESH	30	-	644	1	3.39	2.18	2.2	2	4.4	-	STB7
							7	kg.	15	kg.			

PLATFORM 01-1



WB-105
PL50*10

List Of Bolts - PANEL 1

Specification	Qty	Material
M12*40	34	GR.8
M12*45	8	GR.8
M12*50	100	GR.8
M16*55	32	GR.8

SECTION 1-1



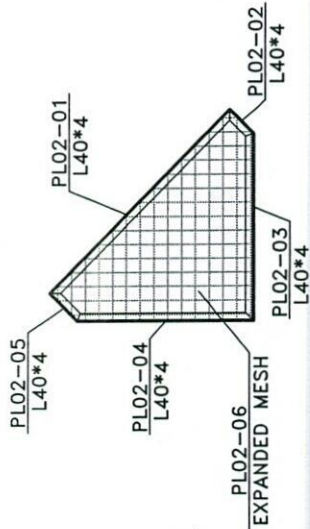
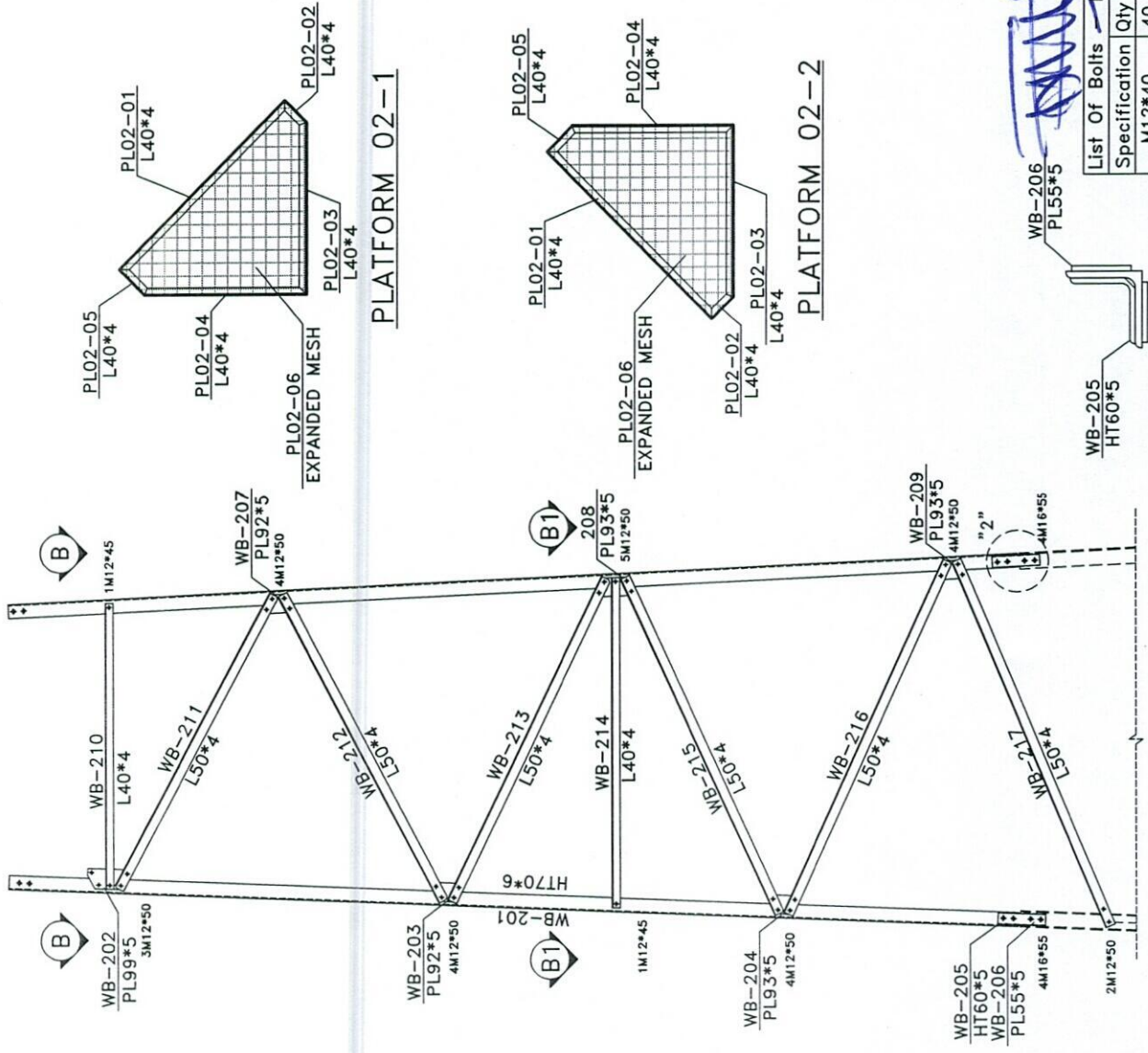
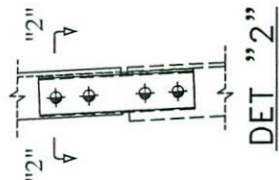
Sec :

00 M.Daneahvar	Rev.	Designed	Drawn	Checked	Approved	Date	Description
Project: WB70				Title: WB70m-EPA35-WS180 PANEL1			
Site Address:				Structure Code :			
Unit: mm				Scale: None			
Project No.:				Drawing No.: WB70-MP-01			
Site No:				Site Type:			
Sheet No.:							

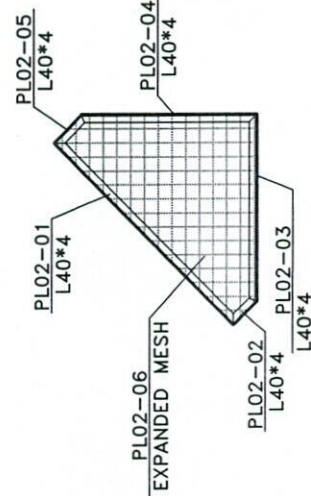
Material Specification			
No	Item	Spec	Standard/Grade
1	Angles	EN-10056-1	EN10025:1990-S355JR-S235JR Galvanized To ASTM123
2	Cover Plate And Fillers	EN-10051	EN10025:1990-S355JR-S235JR Galvanized To ASTM123

PANEL 2 PACKING LIST

ITEM	PART No.	FORM	SIZE	WIDTH	ENG.	Q.P.
1	WB-201	L	70*70*6	-	5000	4
2	WB-202	PL	5	99	215	4
3	WB-203	PL	5	92	152	4
4	WB-204	PL	5	93	149	4
5	WB-205	L	60*60*5	-	235	4
6	WB-206	PL	5	55	235	8
7	WB-207	PL	5	92	155	4
8	WB-208	PL	5	93	191	4
9	WB-209	PL	5	93	147	4
10	WB-210	L	40*40*4	-	1410	4
11	WB-211	L	50*50*4	-	1636.5	4
12	WB-212	L	50*50*4	-	1712.5	4
13	WB-213	L	50*50*4	-	1767	4
14	WB-214	L	40*40*4	-	1635	4
15	WB-215	L	50*50*4	-	1837.5	4
16	WB-216	L	50*50*4	-	1915	4
17	WB-217	L	50*50*4	-	1970.5	4
18	WB-218	L	40*40*4	-	1007	1
19	WB-219	L	40*40*4	-	1192	2
20	WB-220	L	40*40*4	-	487.5	5
21	WB-221	L	40*40*4	-	1166	3
22	WB-222	L	40*40*4	-	1351	1
23	BOLT	M	12*40	-	-	40
24	BOLT	M	12*45	-	-	8
25	BOLT	M	12*50	-	-	104
26	BOLT	M	16*55	-	-	32



PLATFORM 02-1



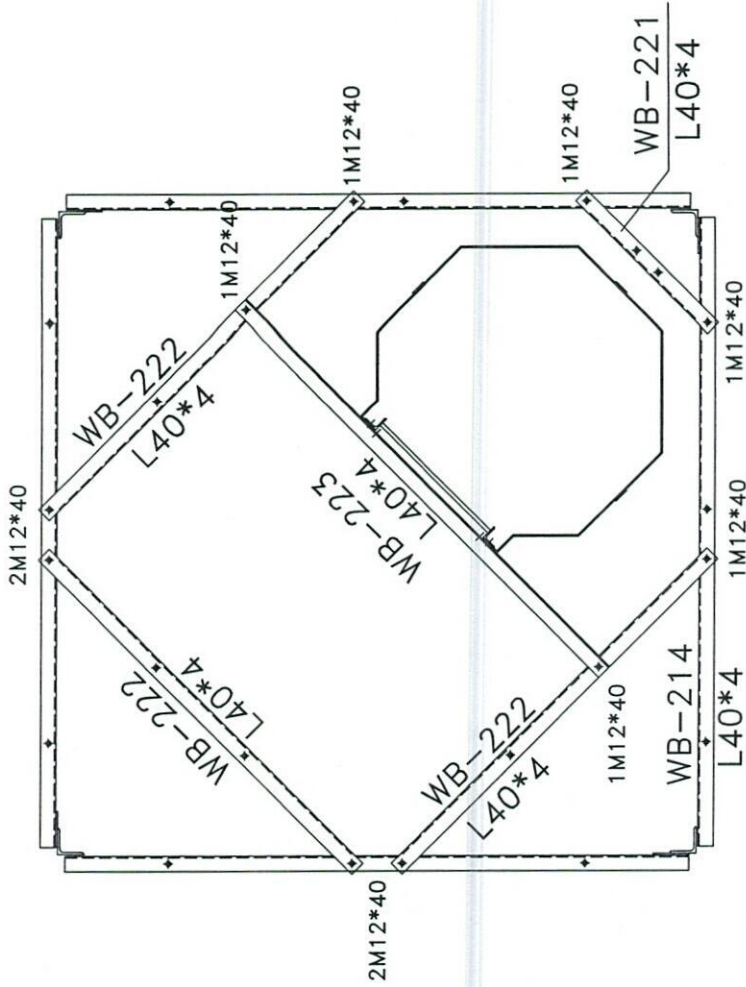
PLATFORM 02-2

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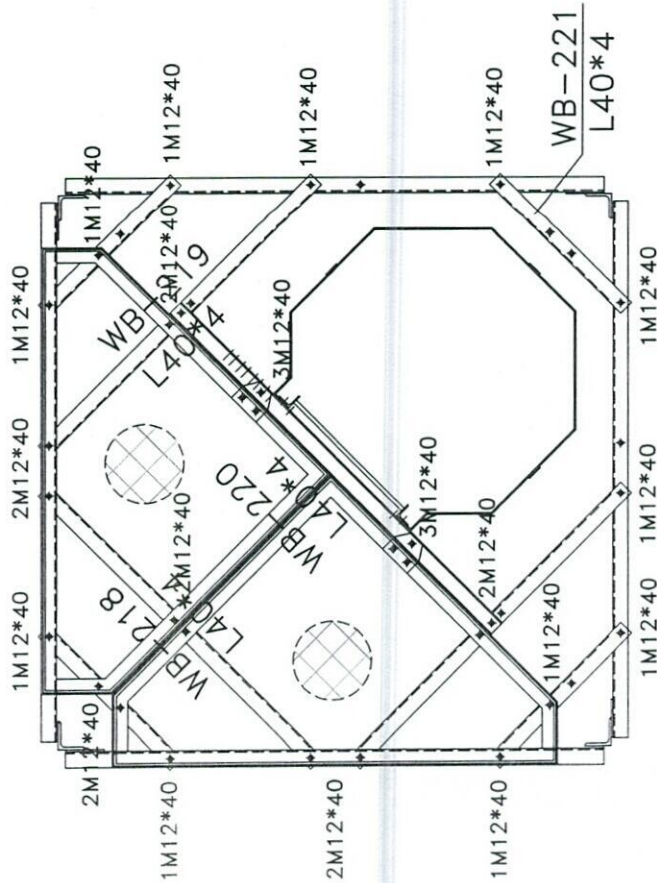
List Of Bolts - PANEL 2			
Specification	Qty	Material	
M12*40	40	GR8.8	
M12*45	8	GR8.8	
M12*50	104	GR8.8	
M16*55	32	GR8.8	

SECTION 2-2

Rev.	00	M.Daneshvar	Designed	Drawn	Checked	Approved	Date	Description
 TOWERIST								
Project:			WB70					
Title:			WB70m-EPA35-WS180					
Site Address:			PANEL 2					
Structure Code:			---					
Site Name:			Site No:					
Drawing No.:			WB70-MP-02					
Project No.:			Sheet No.:					



SECTION B1-B1



SECTION B-B

PLATFORM PL02 BILL OF MATERIAL

ITEM	PART No.	FORM	SIZE	WIDTH	LENG	QTY	kg/m	UWP	WPT	PTQ	PTW	SN	REMARKS
1	PL02-01	L	40*40*4	-	1153.5	1	2.42	2.79	2.8	2	5.6	-	ST37
2	PL02-02	L	40*40*4	-	149	1	2.42	0.36	0.4	2	0.7	-	ST37
3	PL02-03	L	40*40*4	-	833	1	2.42	2.02	2.0	2	4.0	-	ST37
5	PL02-04	L	40*40*4	-	797	1	2.42	1.93	1.9	2	3.9	-	ST37
6	PL02-05	L	40*40*4	-	174.5	1	2.42	0.42	0.4	2	0.8	-	ST37
7	PL02-06	MESH	30	-	930	1	3.39	3.15	3.2	2	6.3	-	ST37
									11	kg.	21	kg.	

[Handwritten signature]

Rev.	00	M.Daneshvar	Designed	Drawn	Checked	Approved	Date	Description
Sec : ---								
Project: WB-70m								
Title: WB70m-EPA35-WS180								
Panel 2								
Site Address: --								
Structure Code :								
Site Name:								
Drawing No.: WB70-MP-02-0								
Sheet No.:								



Unit: mm
Scale: None
Project No.:

Material Specification			
No	Item	Spec	Standard/Grade
1	Angles	EN-10056-1	EN10025:1990-S355JR-S235JR Galvanized To ASTM123
2	Cover Plate And Fillers	EN-10051	EN10025:1990-S355JR-S235JR Galvanized To ASTM123

PANEL 3 PACKING LIST

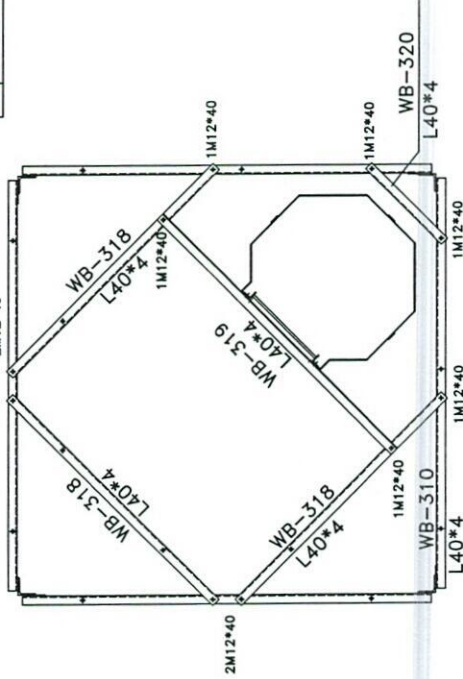
ITEM	PART No	FORM	SIZE	WIDTH	QTY
1	WB-301	L	80*80*6	-	5000
2	WB-302	PL	5	103	212
3	WB-303	PL	5	104	159
4	WB-304	PL	5	105	156
5	WB-305	L	70*70*5	-	285
6	WB-306	PL	5	65	285
7	WB-306X	PL	2	50	100
8	WB-306Y	PL	2	50	175
9	WB-307	PL	5	104	161
10	WB-308	PL	5	105	216.5
11	WB-309	PL	5	105	155
12	WB-310	L	40*40*4	-	1860
13	WB-311	L	60*60*4	-	2040
14	WB-312	L	60*60*4	-	2118
15	WB-313	L	60*60*4	-	2176.5
16	WB-314	L	45*45*4	-	2085
17	WB-315	L	60*60*4	-	2249.5
18	WB-316	L	60*60*4	-	2329
19	WB-317	L	60*60*4	-	2361
20	WB-318	L	40*40*4	-	1325
21	WB-319	L	40*40*4	-	1510
22	WB-320	L	40*40*4	-	487.5
23	WB-321	L	40*40*4	-	1325
24	WB-322	L	40*40*4	-	1651.5
25	WB-323	L	40*40*4	-	1510
26	BOLT	M	12*40	-	20
27	BOLT	M	12*45	-	8
28	BOLT	M	12*50	-	104
29	BOLT	M	16*55	-	40

List Of Bolts - PANEL 3		
Specification	Qty	Material
M12*40	20	GR8.8
M12*45	8	GR8.8
M12*50	104	GR8.8
M16*55	40	GR8.8

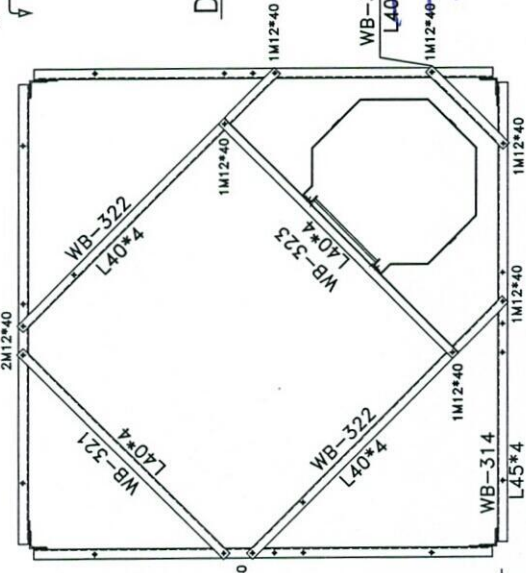
Rev.	Designed	Drawn	Checked	Approved	Date	Description
00	M.Doneshvar					
Sec :						
Project: WB70						
Title: WB70m-EPA35-WS180 PANEL 3						
Site Address: --						
Structure Code :						
Site Name:						
Drawing No.: WB70-MP-03						
Sheet No.:						



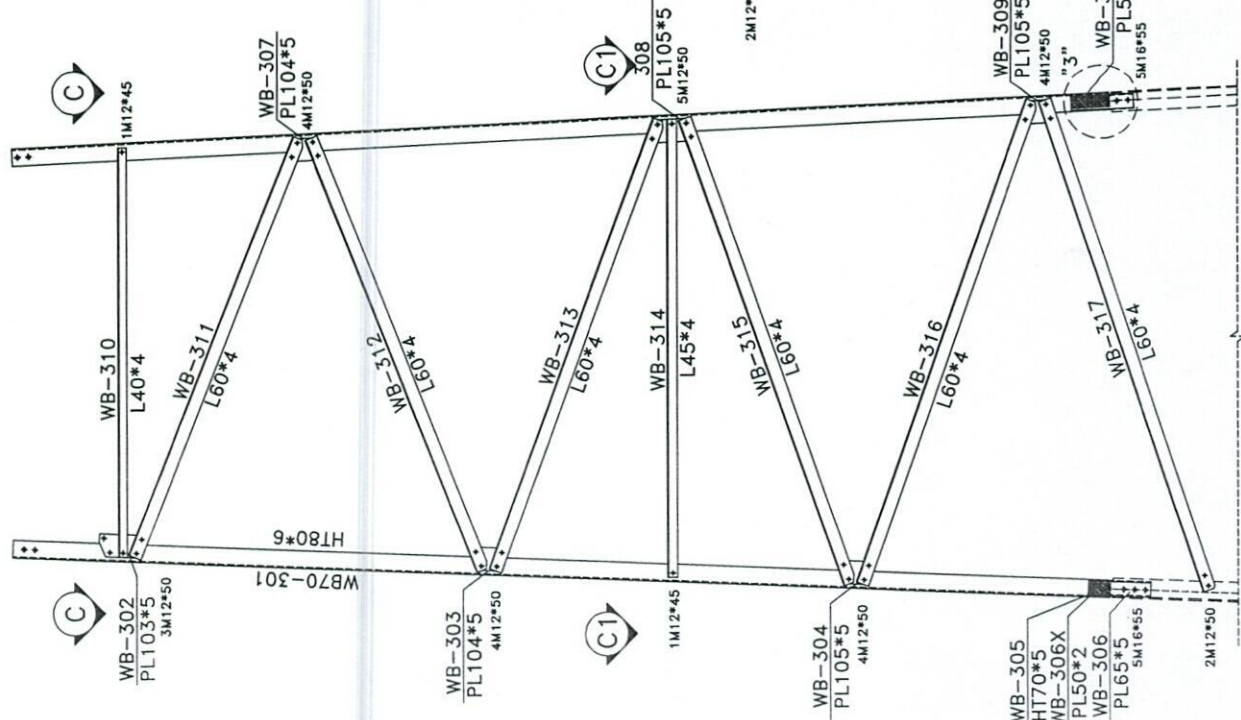
Unit: mm
Scale: None
Project No.:



SECTION C-C



SECTION C1-C1

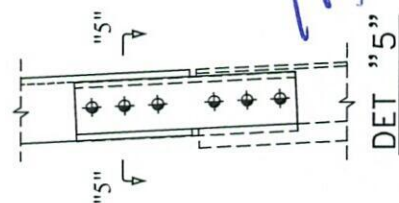
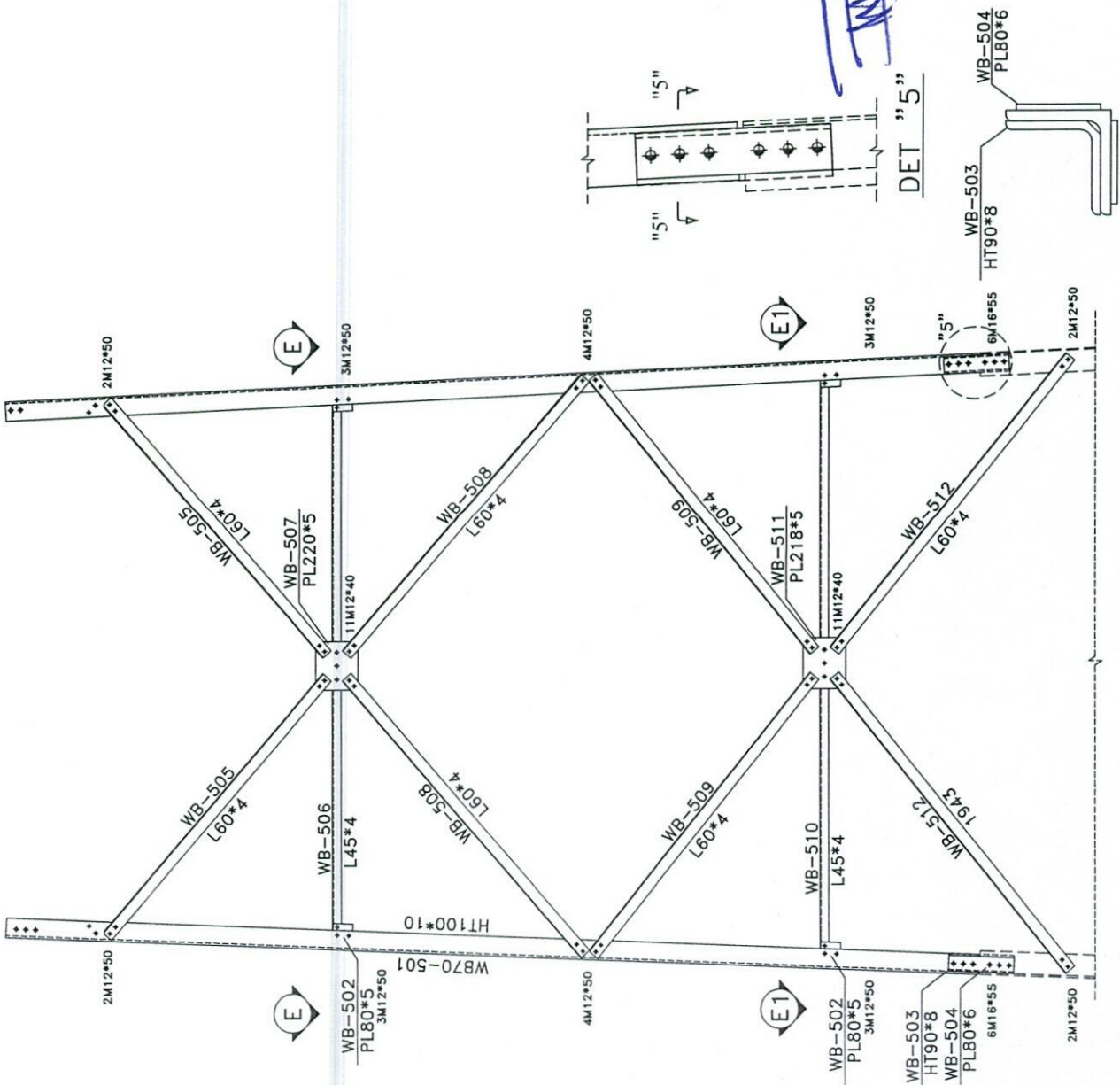


SECTION 3-3

THIS SECTION NEED TO FILLER. "RED COLOR"
FILLER AND LEGS MARKED WITH "RED COLOR"

[illegible]

Material Specification			
No	Item	Spec	Note
1	Angles	EN-10056-1 EN10025:1990-S355JR Galvanized To ASTM123	
2	Cover Plate And Fillers	EN-10051 EN10025:1990-S355JR Galvanized To ASTM123	



PANEL 5 PACKING LIST

ITEM	PART No.	FORM	SIZE	WIDTH	LENG.	Q PT.
1	WB-501	L	100*100*10	-	5000	4
2	WB-502	PL	5	80	103	16
3	WB-503	L	90*90*8	-	335	4
4	WB-504	PL	6	80	335	8
5	WB-505	L	60*60*4	-	1737	8
6	WB-506	L	45*45*4	-	2798	4
7	WB-507	PL	5	220	249	4
8	WB-508	L	60*60*4	-	1881	8
9	WB-509	L	60*60*4	-	1823	8
10	WB-510	L	45*45*4	-	3023	4
11	WB-511	PL	5	218	263	4
12	WB-512	L	60*60*4	-	1943	8
13	WB-513	L	40*40*4	-	1972	1
14	WB-514	L	40*40*4	-	784.5	6
15	WB-515	L	40*40*4	-	1972	1
16	BOLT	M	12*40	-	-	103
17	BOLT	M	12*50	-	-	112
18	BOLT	M	16*55	-	-	48

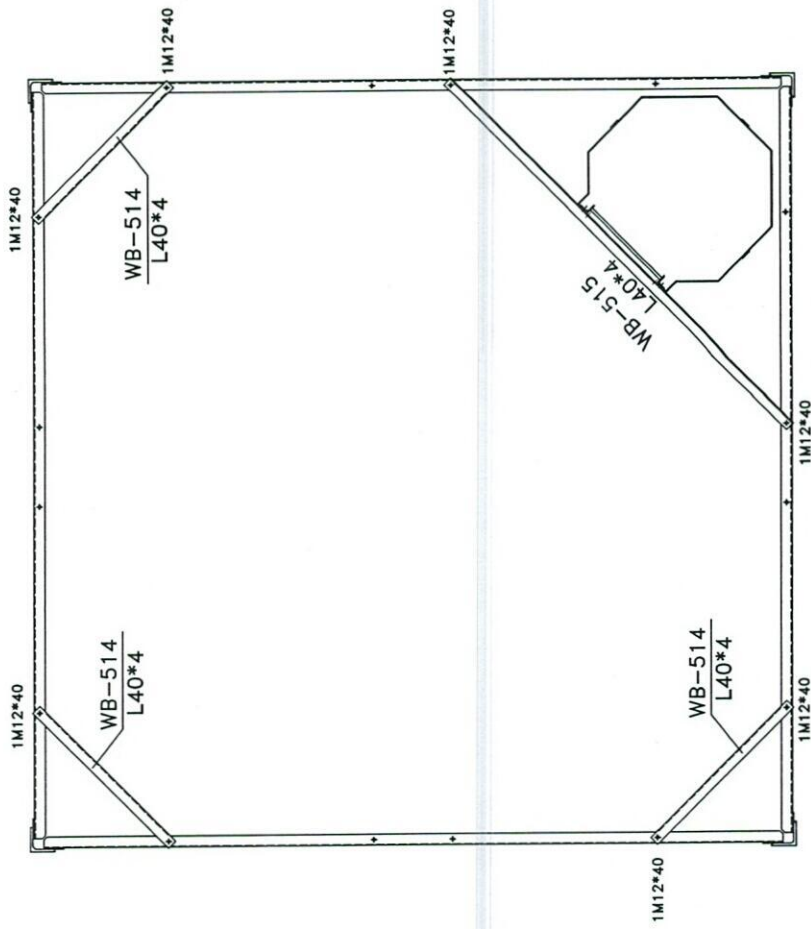
List Of Bolts - PANEL 5		
Specification	Qty	Material
M12*40	103	GR8.8
M12*50	112	GR8.8
M16*55	48	GR8.8

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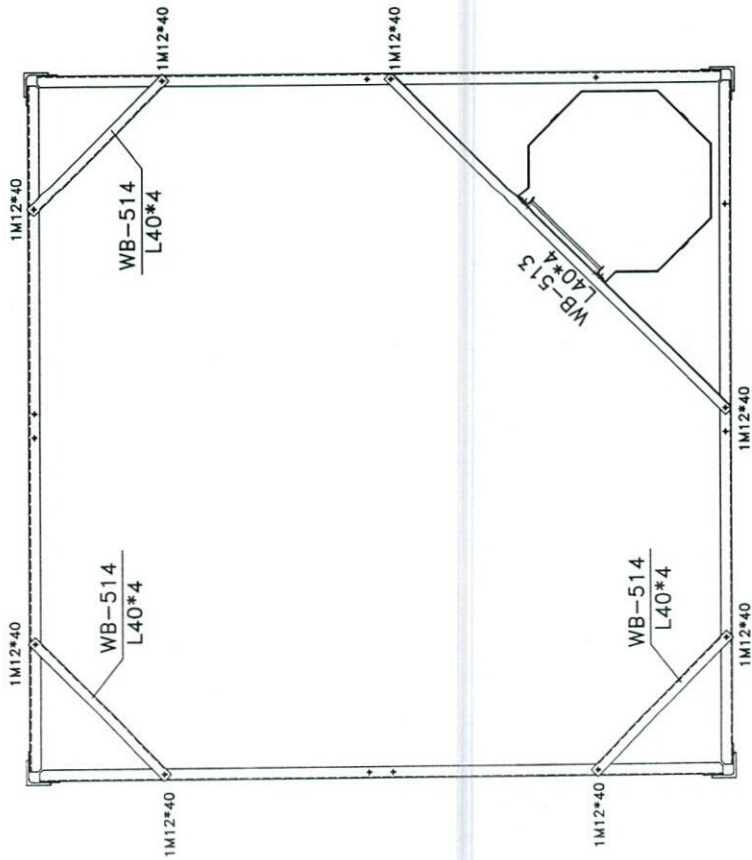
DET "5"

SECTION 5-5

Rev.	00	M.Daneshvar	Designed	Drawn	Checked	Approved	Date	Description
TOWERIST								
Sec : ---								
Project: WB70								
Title : WB70m-EPA35-WS180 PANEL 5								
Site Address: ---								
Unit: mm			Structure Code :			Site No:		
Scale: None			Site Name:			Site Type:		
Project No.:			Drawing No.: WB70-MP-06			Sheet No.:		



SECTION E1-E1



SECTION E-E

Handwritten signature in blue ink.

Rev.	Designed	Drawn	Checked	Approved	Date	Description
00	M.Daneahvar					
Sec : ---						
Project: WB70						
Title : WB70m-EPA35-WS180 PANEL 5						
Site Address: --						
Structure Code :						
Site Name:						
Drawing No.: WB70-MP-07						
Sheet No.:						



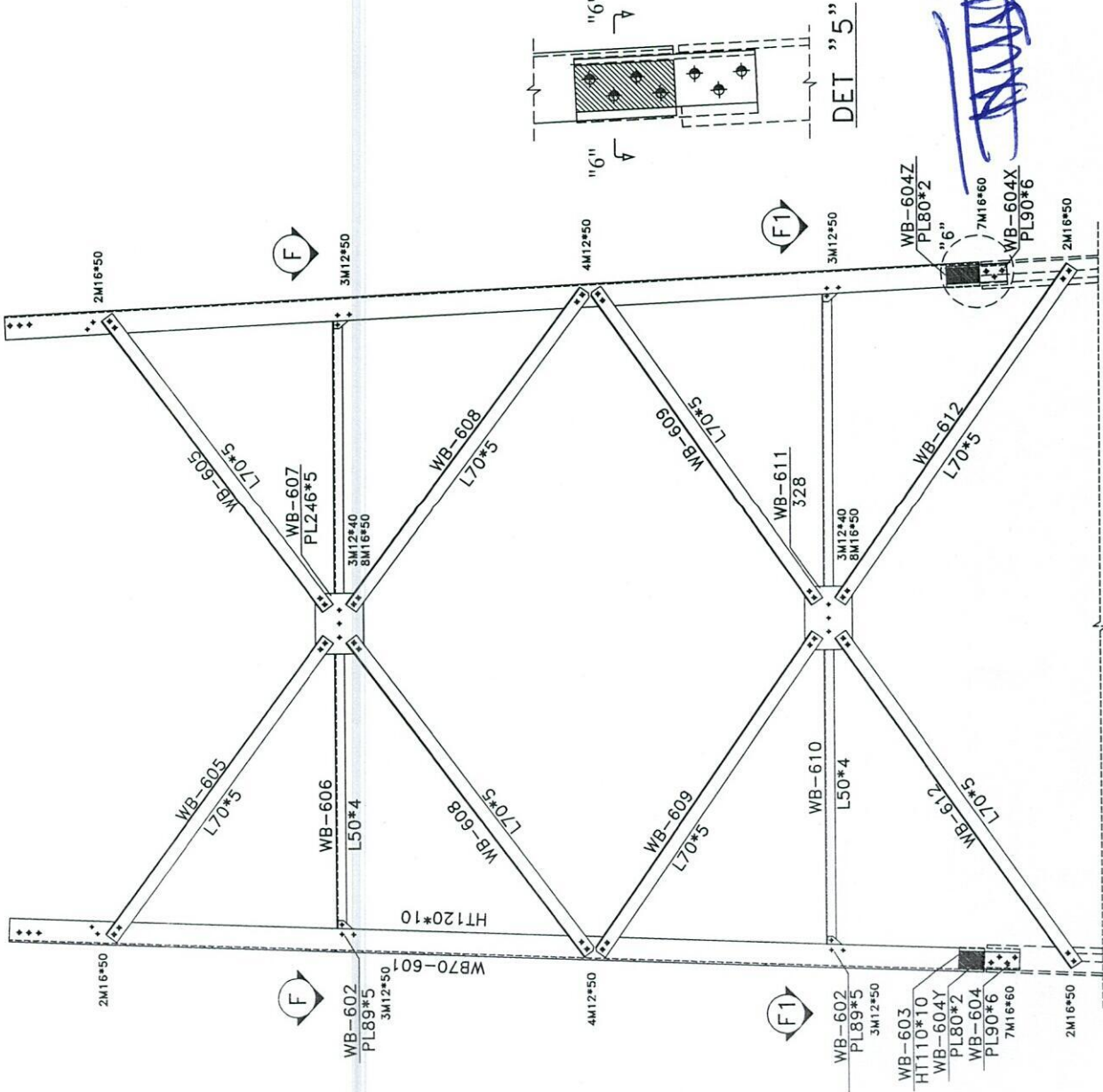
Unit: mm
Scale: None
Project No.:

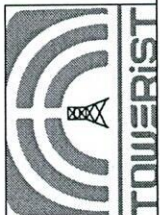
Material Specification			
No	Item	Spec	Note
1	Angles	EN-10056-1	EN10025:1990-S355JR-S235JR Galvanized To ASTM123
2	Cover Plate And Fillers	EN-10051	EN10025:1990-S355JR-S235JR Galvanized To ASTM123

PANEL 6 PACKING LIST

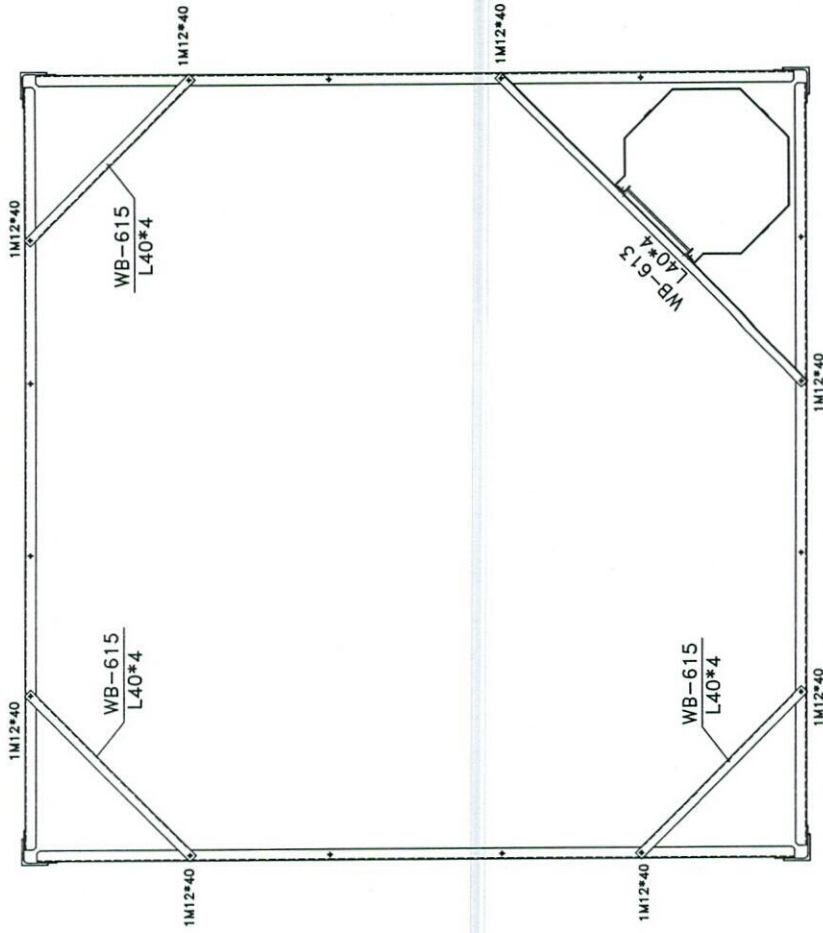
ITEM	PART No.	FORM	SIZE	WIDTH	LENG.	QTY
1	WB-601	L	120*120*10	-	5000	4
2	WB-602	PL	5	90	102	16
3	WB-603	L	110*110*10	-	310	4
4	WB-604	PL	6	90	310	4
5	WB-604X	PL	6	90	310	4
6	WB-604Y	PL	2	80	130	4
7	WB-604Z	PL	2	80	170	4
8	WB-605	L	70*70*5	-	1885	8
9	WB-606	L	50*50*4	-	3218.5	4
10	WB-607	PL	5	246	313	4
11	WB-608	L	70*70*5	-	2020.5	8
12	WB-609	L	70*70*5	-	1974	8
13	WB-610	L	50*50*4	-	3444	4
14	WB-611	PL	5	243	328	4
15	WB-612	L	70*70*5	-	2088	8
16	WB-613	L	40*40*4	-	1965	2
17	WB-614	L	50*50*4	-	2846	1
18	WB-615	L	40*40*4	-	1067	6
19	WB-616	L	40*40*4	-	663	2
20	BOLT	M	12*40			52
21	BOLT	M	12*50			80
22	BOLT	M	16*50			96
23	BOLT	M	16*60			56

List Of Bolts - PANEL 6		
Specification	Qty	Material
M12*40	52	GR8.8
M12*50	80	GR8.8
M16*50	96	GR8.8
M16*60	56	GR8.8

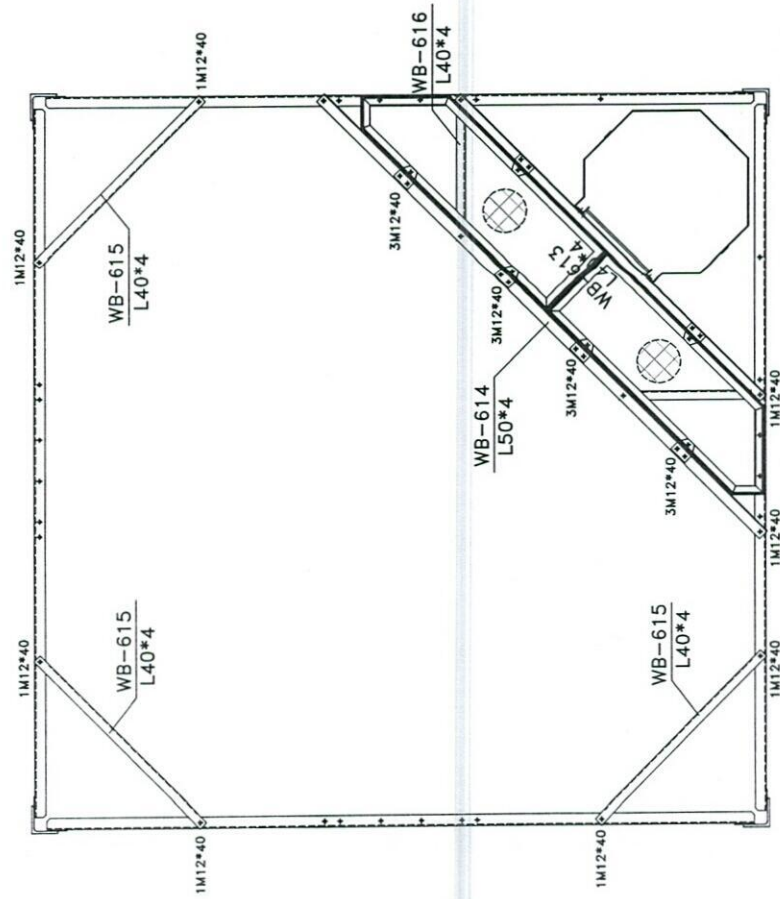


00	M.Donshwar	Rev.	Designed	Drawn	Checked	Approved	Date	Description
 TOWERIST								
Unit: mm								
Scale: None								
Project No.:								
Project: WB70								
Title: WB70m-EPA35-WS180 PANEL 6								
Site Address: --								
Structure Code: Site No:								
Site Name: Site Type:								
Drawing No.: WB70-MP-08 Sheet No.:								

THIS SECTION NEED TO FILLER.
FILLER AND LEGS MARKED WITH "GREEN COLOR"



SECTION F1-F1



SECTION F-F

PLATFORM PL06 BILL OF MATERIAL

ITEM	PART No.	FORM	SIZE	WIDTH	LENG.	OPT.	Kg/m	UWP.	WPT.	PTQ.	PTW.	SN.	REMARKS
1	PL06-01	L	40*40*4	-	1182	1	2.42	2.86	2.9	2	5.7	-	ST37
2	PL06-02	L	40*40*4	-	139	1	2.42	0.34	0.3	2	0.7	-	ST37
3	PL06-03	L	40*40*4	-	390.5	1	2.42	0.95	0.9	2	1.9	-	ST37
5	PL06-04	L	40*40*4	-	1003.5	1	2.42	2.43	2.4	2	4.9	-	ST37
6	PL06-05	L	40*40*4	-	375.5	1	2.42	0.91	0.9	2	1.8	-	ST37
7	PL06-06	MESH	30	-	1271.5	1	3.39	4.31	4.3	2	8.6	-	ST37
									12	kg.	24	kg.	

[Handwritten signature]

00 M.Daneahvar	Rev.	Designed	Drawn	Checked	Approved	Date	Description
Sec : ---							
Project: WB70							
Title : WB70m-EPA35-WS180 PANEL 6							
Site Address: --							
Structure Code :							
Unit: mm							
Scale: None							
Project No.:							
Drawing No.: WB70-MP-09							
Site No:							
Site Type:							
Sheet No.:							

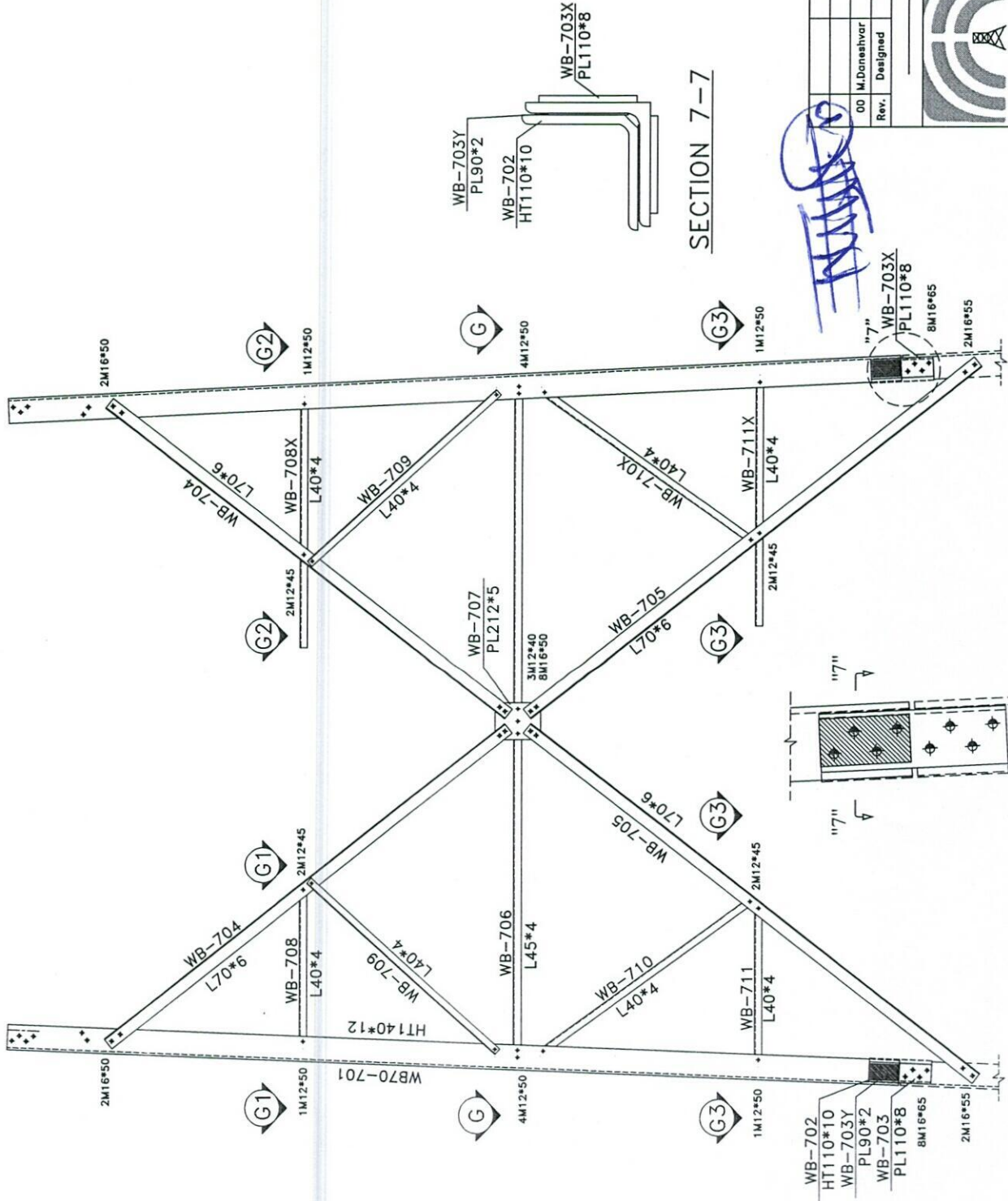


No	Item	Spec	Standard/Grade	Note
1	Angles	EN-10056-1	EN10025:1990-S355JR-S235JR	Galvanized To ASTM123
2	Cover Plate And Fillers	EN-10051	EN10025:1990-S355JR-S235JR	Galvanized To ASTM123

PANEL 7 PACKING LIST

ITEM	PART No.	FORM	SIZE	WIDTH	LENG	QT
1	WB-701	L	140*140*12	-	5000	4
2	WB-702	L	110*110*10	-	350	4
3	WB-703	PL	8	110	350	4
4	WB-703X	PL	8	110	350	4
5	WB-703Y	PL	2	90	130	8
6	WB-704	L	70*70*6	-	2850	8
7	WB-705	L	70*70*6	-	3201	8
8	WB-706	L	45*45*4	-	3812	4
9	WB-707	PL	5	212	256	4
10	WB-708	L	40*40*4	-	888	6
11	WB-708X	L	40*40*4	-	1388	2
12	WB-709	L	40*40*4	-	1429	8
13	WB-710	L	40*40*4	-	1465	4
14	WB-710X	L	40*40*4	-	1465	4
15	WB-711	L	40*40*4	-	890.5	6
16	WB-711X	L	40*40*4	-	1390	2
17	WB-712	L	50*50*4	-	2532	4
18	WB-713	L	45*45*4	-	1985	1
19	WB-714	PL	5	119	198	4
20	WB-715	L	45*45*4	-	1834	2
21	WB-716	PL	5	93	97	16
22	WB-717	L	45*45*4	-	1193	3
23	WB-718	L	45*45*4	-	1196	3
24	BOLT	M	12*40	-		40
25	BOLT	M	12*45	-		32
26	BOLT	M	12*50	-		48
27	BOLT	M	16*50	-		48
28	BOLT	M	16*55	-		16
29	BOLT	M	16*65	-		64

List Of Bolts - PANEL 7		
Specification	Qty	Material
M12*40	40	GR8.8
M12*45	32	GR8.8
M12*50	48	GR8.8
M16*50	48	GR8.8
M16*55	16	GR8.8
M16*65	64	GR8.8



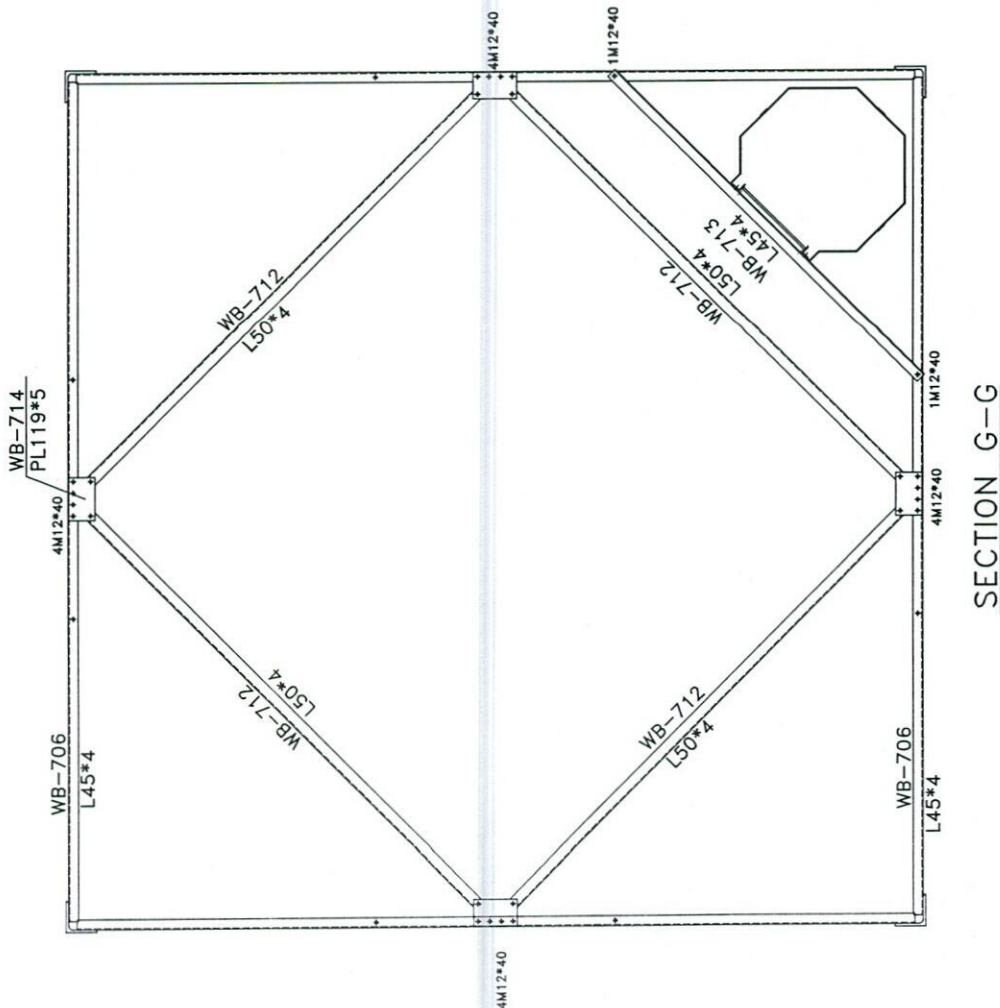
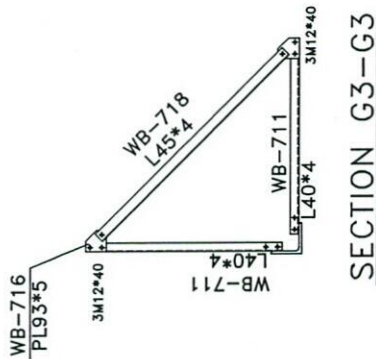
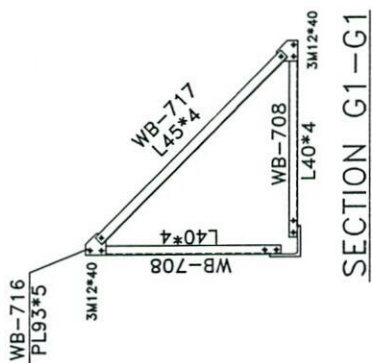
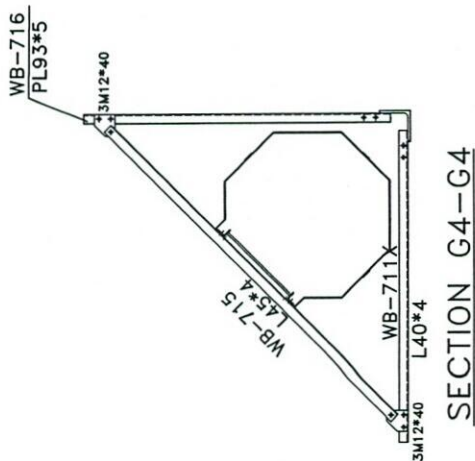
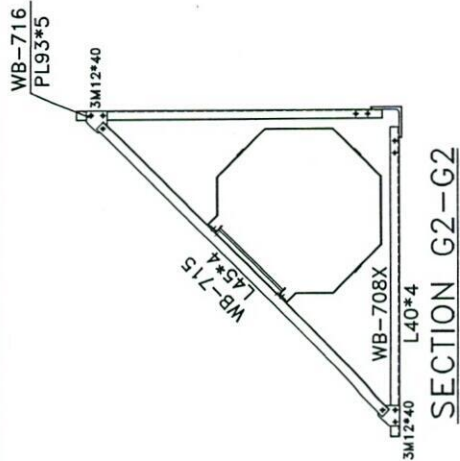
SECTION 7-7

[Handwritten signature]



Rev.	Designed	Drawn	Checked	Approved	Date	Description
00	M.Doneshvar					
Sec :						
Project: WB70						
Title : WB70m-EPA35-WS180 PANEL 7						
Site Address: --						
Structure Code :						
Site Name:						
Drawing No.: WB70-MP-10						
Sheet No.:						

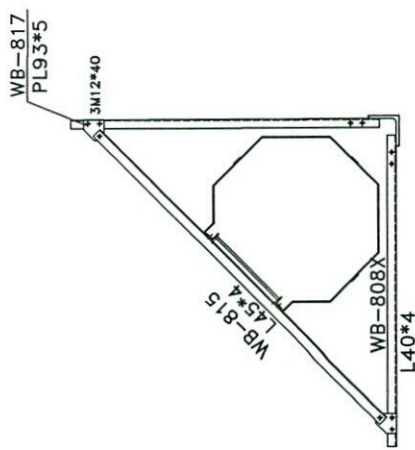
THIS SECTION NEED TO FILLER. DET "7" FILLER AND LEGS MARKED WITH "YELLOW COLOR"



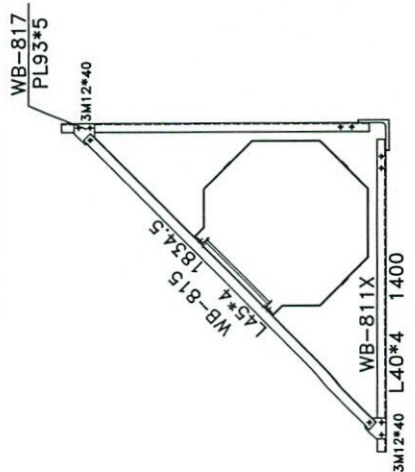
[Handwritten signature]

00	M.Daneahvar	Rev.	Designed	Drawn	Checked	Approved	Date	Description
Sec : ---								
Project: WB70								
Title : WB70m-EPA35-WS180 PANEL 7								
Site Address: --								
Structure Code :								
Site Name:								
Drawing No.: WB70-MP-11								
Project No.:								
Unit: mm								
Scale: None								
Sheet No.:								
Site No:								
Site Type:								
Drawing No.: WB70-MP-11								
Sheet No.:								

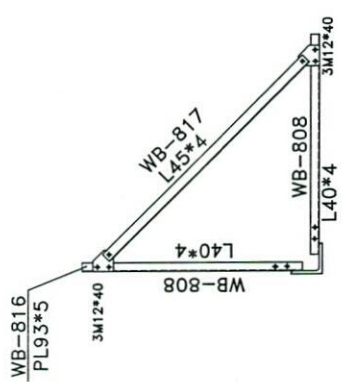




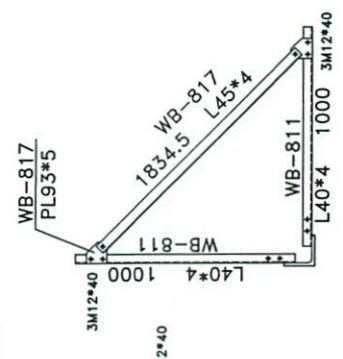
SECTION H2-H2



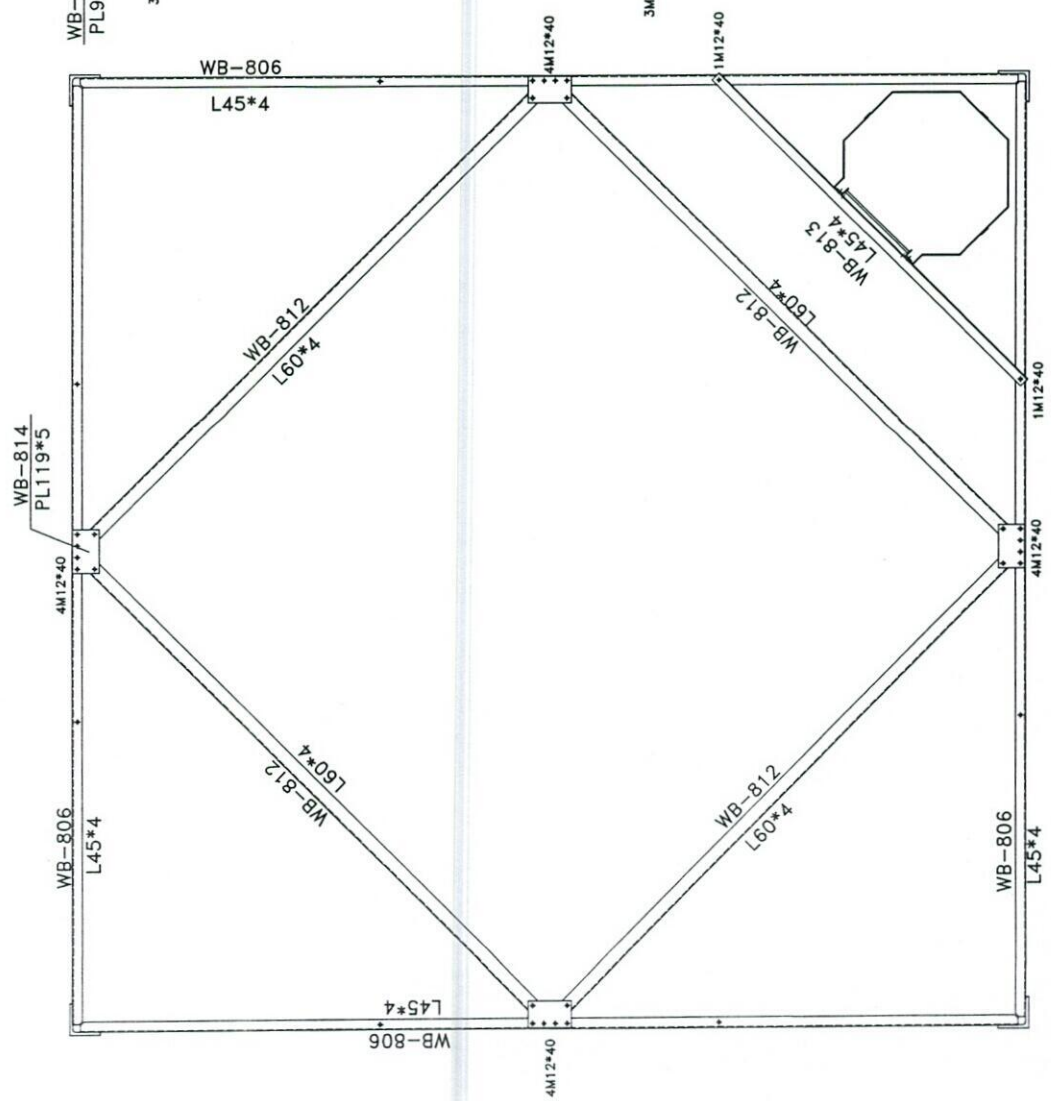
SECTION H4-H4



SECTION H1-H1



SECTION H3-H3



SECTION H-H

Handwritten signature

Rev.	Designed	Drawn	Checked	Approved	Date	Description
00	M.Donathvar					
Sec : ---						
Project: WB70						
Title : WB70m-EPA35-WS180 PANEL 8						
Site Address: --						
Structure Code :						
Site Name:						
Drawing No.: WB70-MP-13						
Sheet No.:						



Unit: mm

Scale: None

Project No.:

Structure Code :

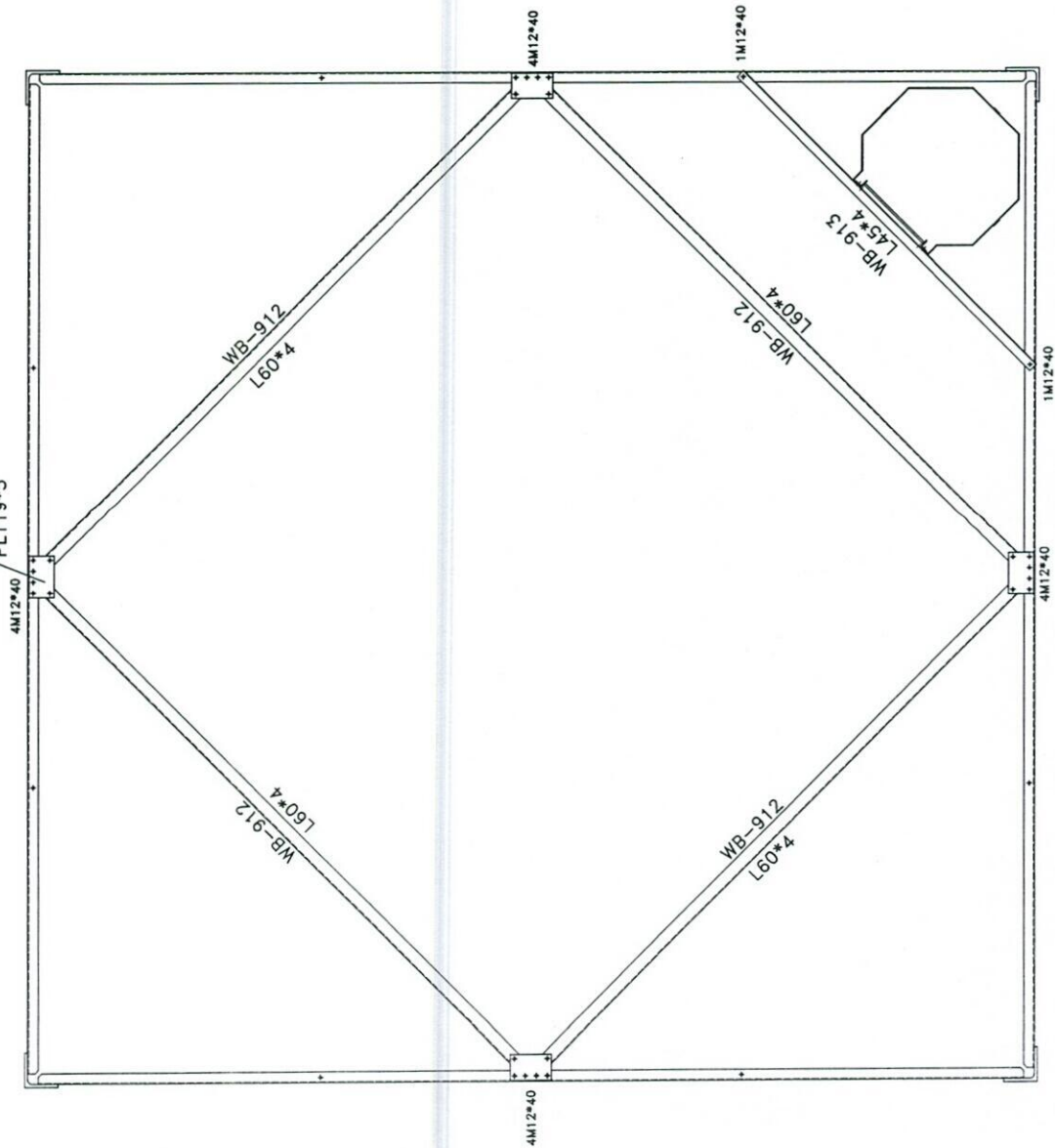
Site Name:

Site Type:

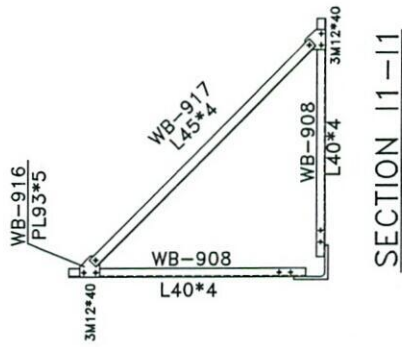
Site No:

Site Type:

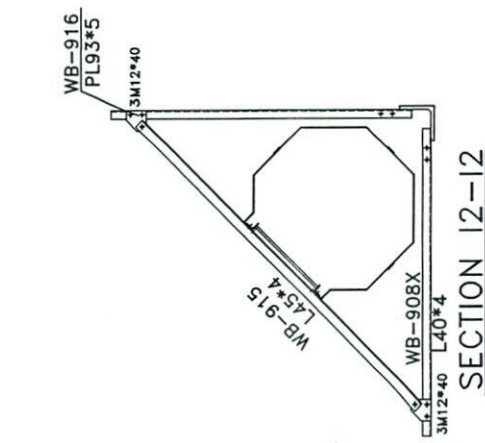
Sheet No.:

WB-914
PL119*5

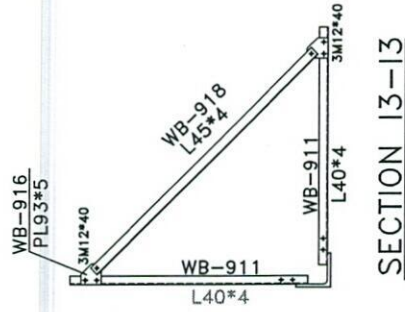
SECTION 1-1



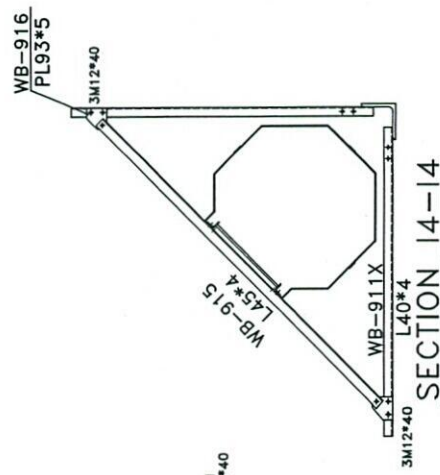
SECTION 11-11



SECTION 12-12



SECTION 13-13



SECTION 14-14

Rev.	00	M.Daneshvar	Designed	Drawn	Checked	Approved	Date	Description
Sec : ---								
Project: WB70								
Title : WB70m-EPA35-WS180								
Site Address: PANEL 9								
Structure Code : --								
Unit: mm								
Scale: None								
Project No.: WB70-MP-15								
Site No:								
Site Type:								
Sheet No.:								



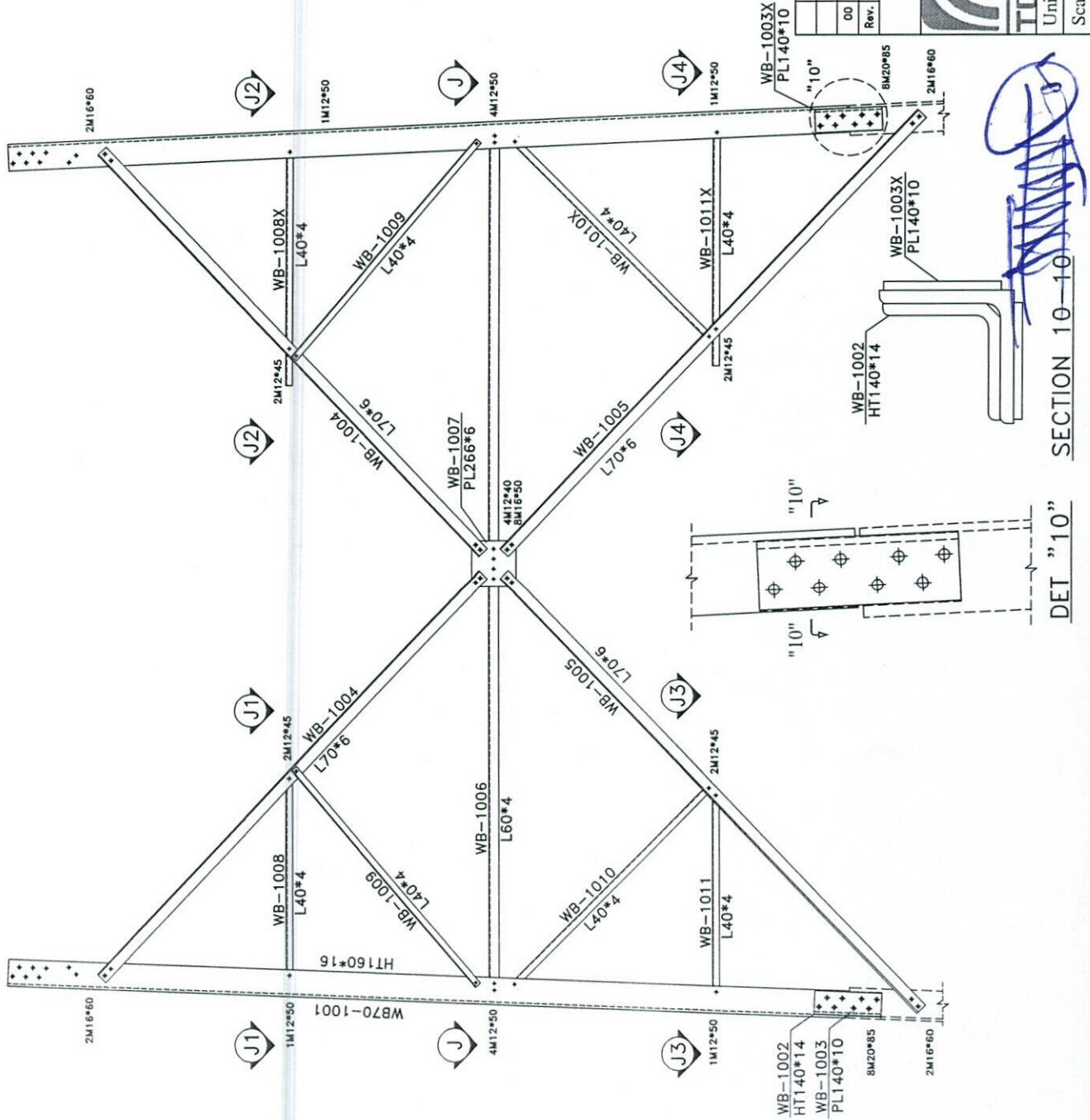
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No	Item	Spec	Standard/Grade	Note
1	Angles	EN-10056-1	EN10025:1990-S355JR-S235JR	Galvanized To ASTM123
2	Cover Plate And Fillers	EN-10051	EN10025:1990-S355JR-S235JR	Galvanized To ASTM123

PANEL 10 PACKING LIST

ITEM	PART No	QTY	SIZE	WIDTH	LENGTH	QTY
1	WB-1001	L	160*160*16	-	5000	4
2	WB-1002	L	140*140*14	-	400	4
3	WB-1003	PL	10	140	400	4
4	WB-1003X	PL	10	140	400	4
5	WB-1004	L	70*70*6	-	3301	8
6	WB-1005	L	70*70*6	-	3601.5	8
7	WB-1006	L	50*50*4	-	5135	4
8	WB-1007	PL	6	266	278	4
9	WB-1008	L	40*40*4	-	1208	6
10	WB-1008X	L	40*40*4	-	1408.5	2
11	WB-1009	L	40*40*4	-	1692.5	8
12	WB-1010	L	40*40*4	-	1683	8
13	WB-1011	L	40*40*4	-	1210	6
14	WB-1011X	L	40*40*4	-	1410.5	2
15	WB-1012	L	60*60*4	-	3473	3
16	WB-1012X	L	60*60*4	-	3473	1
17	WB-1013	L	45*45*4	-	1756	1
18	WB-1014	L	40*40*4	-	1271	2
19	WB-1014X	PL	5	119	198	4
20	WB-1015	L	45*45*4	-	1834.5	2
21	WB-1016	PL	5	93	93	16
22	WB-1017	L	45*45*4	-	1590	3
23	WB-1018	L	45*45*4	-	1537	3
24	BOLT	M	12*40	-	-	32
25	BOLT	M	12*45	-	-	34
26	BOLT	M	12*50	-	-	48
27	BOLT	M	16*50	-	-	48
28	BOLT	M	16*60	-	-	16
29	BOLT	M	16*85	-	-	64

List Of Bolts - PANEL 10		
Specification	Qty	Material
M12*40	32	GR8.8
M12*45	34	GR8.8
M12*50	48	GR8.8
M16*50	48	GR8.8
M16*60	16	GR8.8
M20*85	64	GR8.8



Rev.	Design	Drawn	Checked	Approved	Date	Description
00	M.Daneshvar					
Sec : ---						
Project: WB70						
Title : WB70m-EPA35-WS180 PANEL 10						
Site Address: --						
Structure Code : Site No:						
Site Name: Site Type:						
Drawing No: WB70-MP-16 Sheet No.:						



SECTION 10-10

DET "10"

SECTION J2-J2

SECTION J4-J4

SECTION J1-J11

SECTION J3-J3

PLATFORM 10-1

L40*4
PIATEOBM 10-2

SECTION J-J

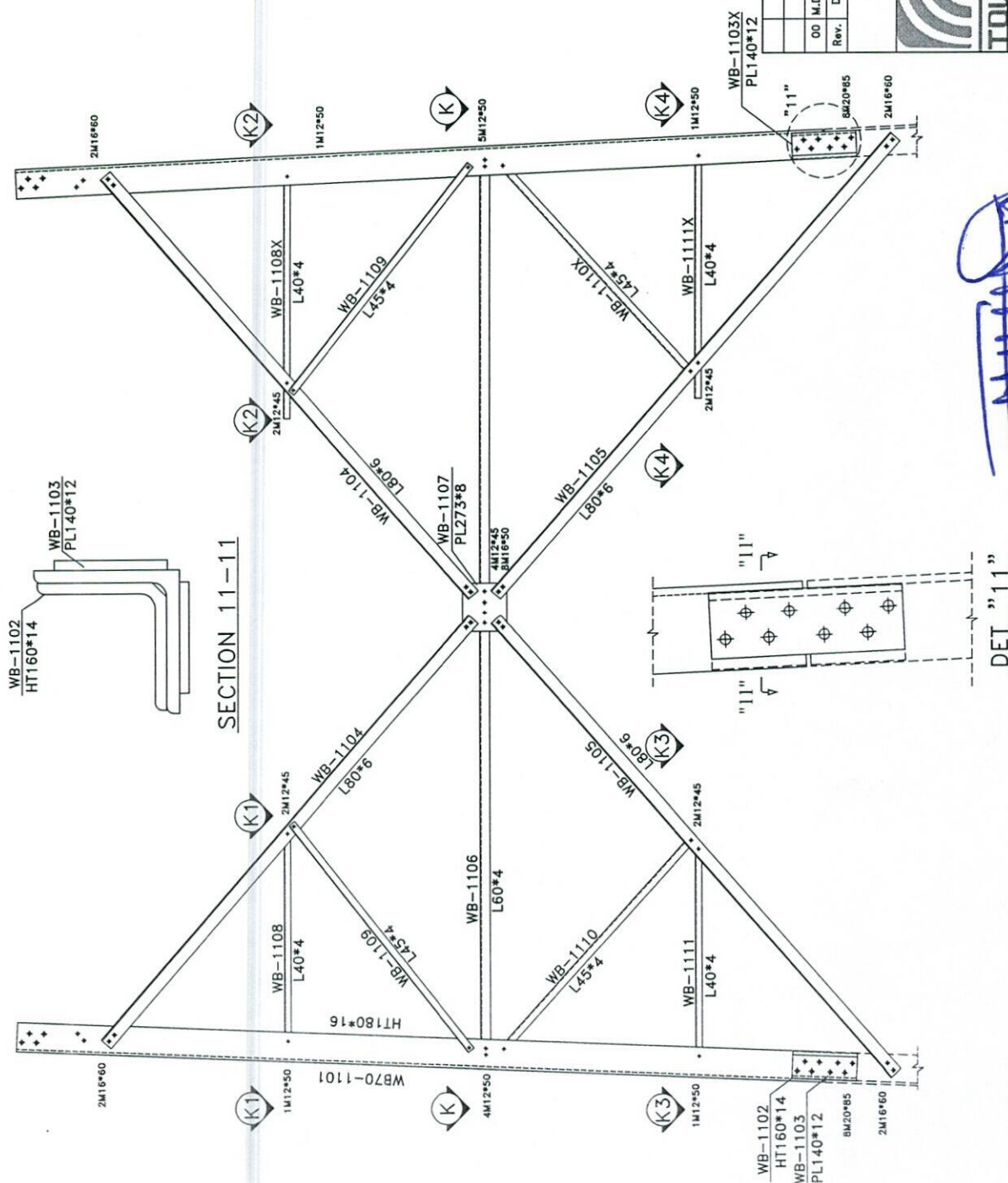
ITEM	PART No.	FORM	SIZE	WIDTH	LENG.	QPT.	kg/m	UWP.	WPT.	PTQ.	PTW.	SN.	REMARKS
1	PL10-01	L	40*40*4	-	1637.5	1	2.42	3.96	4.0	2	7.9	-	ST37
2	PL10-02	L	40*40*4	-	166	1	2.42	0.40	0.4	2	0.8	-	ST37
3	PL10-03	L	40*40*4	-	891	1	2.42	2.16	2.2	2	4.3	-	ST37
5	PL10-04	L	40*40*4	-	1005.5	1	2.42	2.43	2.4	2	4.9	-	ST37
6	PL10-05	L	40*40*4	-	798	1	2.42	1.93	1.9	2	3.9	-	ST37
7	PL10-06	MESH	30	-	1629.5	1	3.39	5.52	5.5	2	11.0	-	ST37
										16	kg.	33	kg.

PLATFORM PLO6 BILL OF MATERIAL

[illegible]

Material Specification				
No	Item	Spec	Standard/Grade	Note
1	Angles	EN-10056-1	EN10025:1990-S355JR-S235JR	Galvanized To ASTM123
2	Cover Plate And Fillers	EN-10051	EN10025:1990-S355JR-S235JR	Galvanized To ASTM123

Material Specification

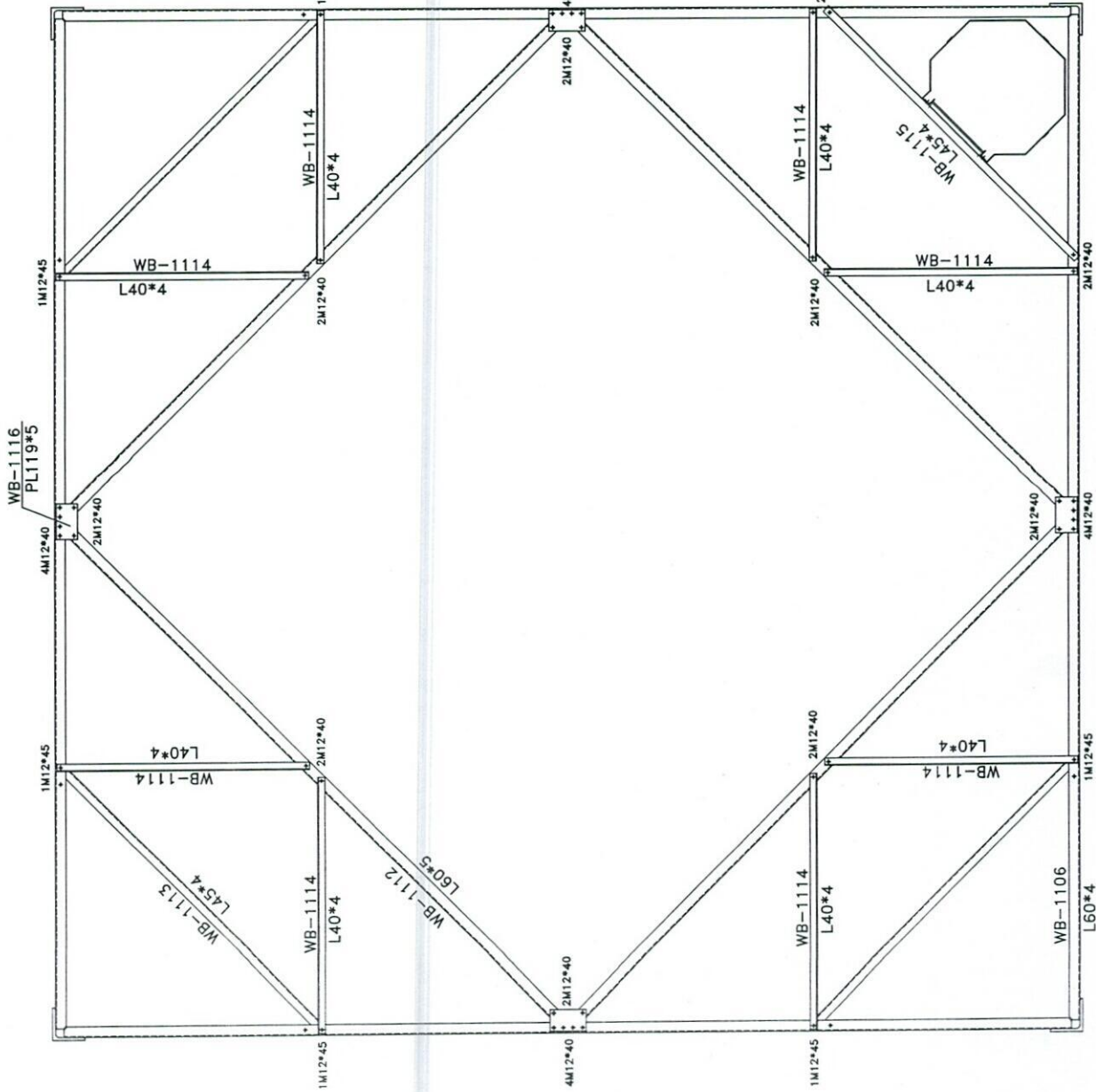


ITEM	PART No.	FORM	SIZE	WIDTH	LENG	QPT.
1	WB-1101	L	180*180*16	-	5000	4
2	WB-1102	L	160*160*14	-	400	4
3	WB-1103	PL	12	140	400	4
3	WB-1103X	PL	12	140	400	4
4	WB-1104	L	80*80*6	-	3464	8
5	WB-1105	L	80*80*6	-	3754	8
6	WB-1106	L	60*60*4	-	5586	4
7	WB-1107	PL	8	273	305	4
8	WB-1108	L	40*40*4	-	1320	6
9	WB-1108X	L	40*40*4	-	1520	2
10	WB-1109	L	45*45*4	-	1789.5	8
11	WB-1110	L	45*45*4	-	1770.5	4
11	WB-1110X	L	45*45*4	-	1770.5	4
12	WB-1111	L	40*40*4	-	1322	6
13	WB-1111X	L	40*40*4	-	1522	2
14	WB-1112	L	60*60*4	-	3792	4
15	WB-1113	L	45*45*4	-	2087.5	3
16	WB-1114	L	40*40*4	-	1403	8
17	WB-1115	L	45*45*4	-	1955	1
17	WB-1116	PL	5	119	198	4
19	WB-1117	L	45*45*4	-	1834.5	2
20	WB-1118	PL	5	93	97	16
21	WB-1119	L	45*45*4	-	1748.5	3
22	WB-1120	L	45*45*4	-	1751	3
23	BOLT	M	12*40			36
24	BOLT	M	12*45			54
25	BOLT	M	12*50			52
26	BOLT	M	16*60			64
27	BOLT	M	16*85			64

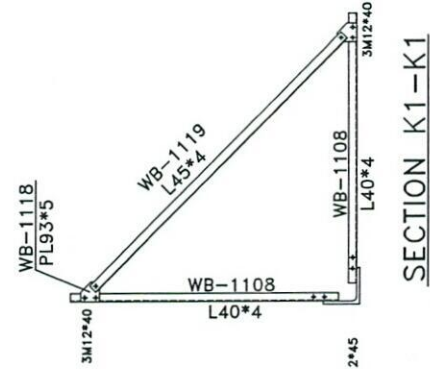
List Of Bolts – PANEL 11		
Specification	Qty	Material
M12*40	36	GR8.8
M12*45	54	GR8.8
M12*50	52	GR8.8
M16*60	64	GR8.8
M20*85	64	GR8.8

00	M.Daneshvar	Designed	Drawn	Checked	Approved	Date	Description
							-
							-
				Sec : _____			
				Project: WB70			
				Title : WB70m-EPA35-WS180 PANEL II			
				Site Address: _____			
				Structure Code : _____			
Unit: mm				Site No: _____			
Scale: None				Site Type: _____			
Project No.: _____				Drawing No.: WB70-MP-18			
				Sheet No.: _____			

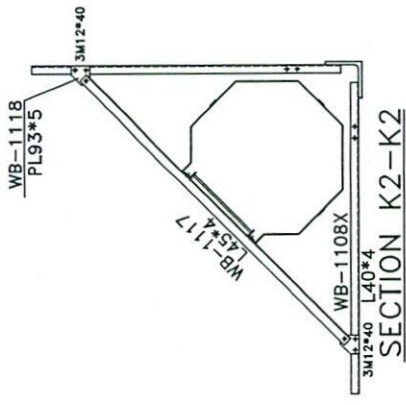
10



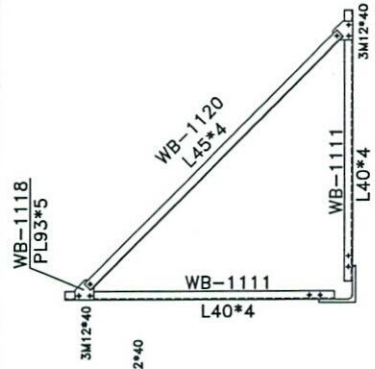
SECTION K-K



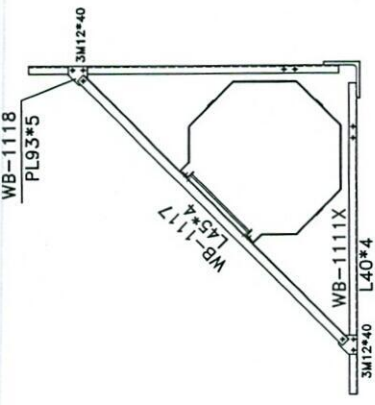
SECTION K1-K1



SECTION K2-K2



SECTION K3-K3



SECTION K4-K4

00	M.Daneshvar	Rev.	Designed	Drawn	Checked	Approved	Date	Description
Sec : ---								
Project: WB70								
Title : WB70m-EPA35-WS180								
Panel II								
Site Address: --								
Structure Code :								
Site Name:								
Drawing No.: WB70-MP-19								
Project No.:								
Unit: mm								
Scale: None								
Site No:								
Site Type:								
Sheet No.:								



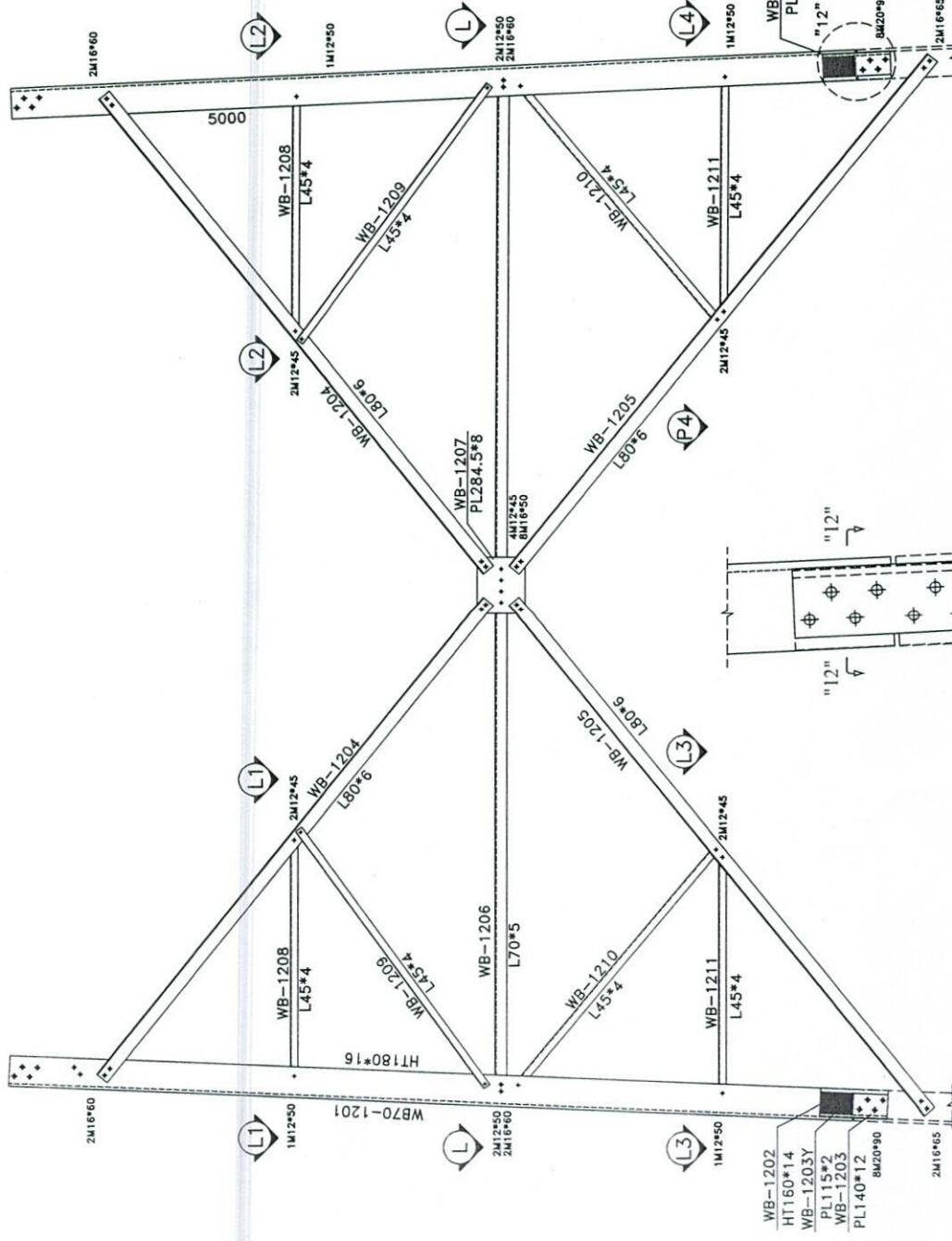
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No	Item	Spec	Standard/Grade	Note
1	Angles	EN-10056-1	EN10025:1990-S355JR-S235JR Galvanized To ASTM123	
2	Cover Plate And Fillers	EN-10051	EN10025:1990-S355JR-S235JR Galvanized To ASTM123	

PANEL 12 PACKING LIST

ITEM	PART No.	FORM	SIZE	WIDTH	LENG	QTY
1	WB-1201	L	180*180*16	-	5000	4
2	WB-1202	L	160*160*14	-	400	4
3	WB-1203	PL	12	140	400	4
4	WB-1203X	PL	12	140	400	4
5	WB-1203Y	PL	2	115	195	8
6	WB-1204	L	80*80*6	-	3628	8
7	WB-1205	L	80*80*6	-	3909	8
8	WB-1206	L	70*70*5	-	6046.5	4
9	WB-1207	PL	8	285	339	4
10	WB-1208	L	45*45*4	-	1432	8
11	WB-1209	L	45*45*4	-	1887	8
12	WB-1210	L	45*45*4	-	1857.5	8
13	WB-1211	L	45*45*4	-	1434	8
14	WB-1212	L	60*60*5	-	4083	4
15	WB-1213	L	45*45*4	-	2243	4
16	WB-1214	L	45*45*4	-	1513	8
17	WB-1215	L	45*45*4	-	1941	1
18	WB-1216	PL	5	126	212	4
19	WB-1217	L	45*45*4	-	1830	2
20	WB-1218	PL	5	93	93	16
21	WB-1219	L	45*45*4	-	1830	6
22	BOLT	M	12*40	-	-	26
23	BOLT	M	12*45	-	-	56
24	BOLT	M	12*50	-	-	32
25	BOLT	M	16*50	-	-	32
26	BOLT	M	16*60	-	-	16
27	BOLT	M	16*65	-	-	16
28	BOLT	M	20*90	-	-	64

List Of Bolts - PANEL 12		
Specification	Qty	Material
M12*40	26	GR8.8
M12*45	56	GR8.8
M12*50	32	GR8.8
M16*50	32	GR8.8
M16*60	32	GR8.8
M16*65	16	GR8.8
M20*90	64	GR8.8



SECTION 12-12



Project: WB70

Title: WB70m-EPA35-WS180
PANEL 12

Site Address: --

Structure Code: --

Site Name: --

Drawing No.: WB70-MP-20

THIS SECTION NEED TO FILLER.
FILLER AND LEGS MARKED WITH "BLUE COLOR"

Rev.	Designed	Drawn	Checked	Approved	Date	Description
00	M.Daneahvar					

Sec: --

Project: WB70

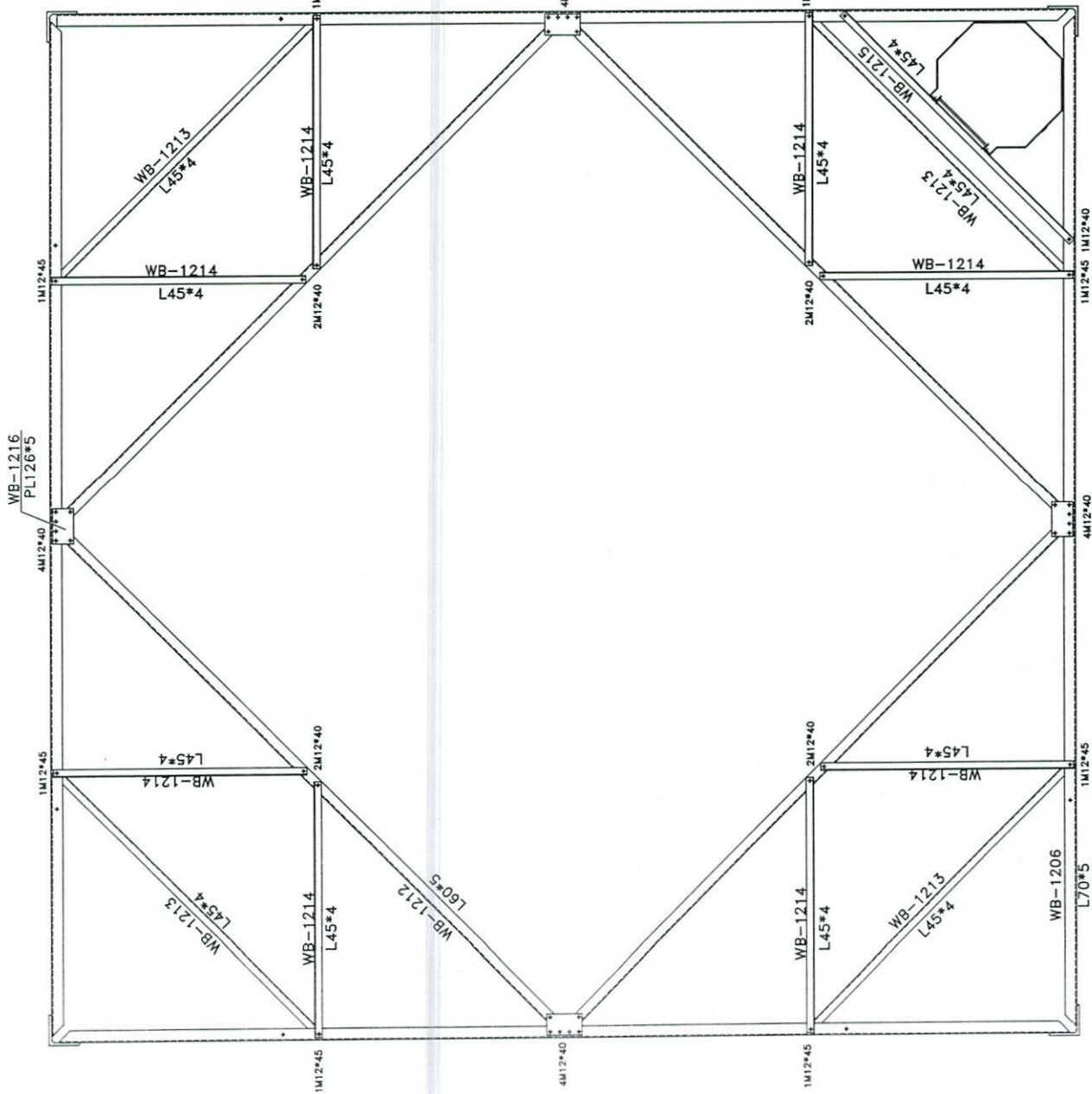
Title: WB70m-EPA35-WS180
PANEL 12

Site Address: --

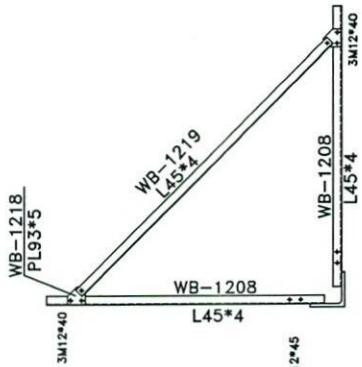
Structure Code: --

Site Name: --

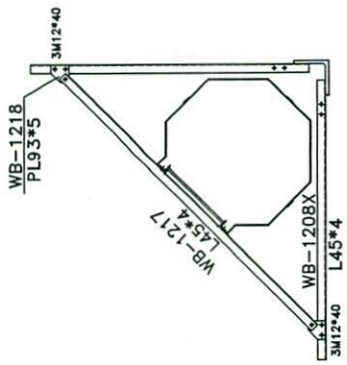
Drawing No.: WB70-MP-20



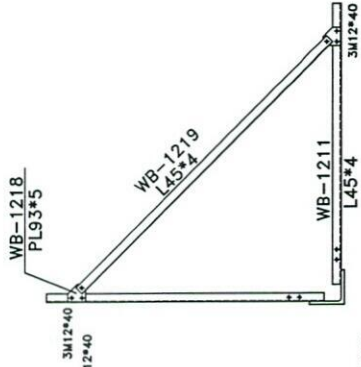
SECTION L-1



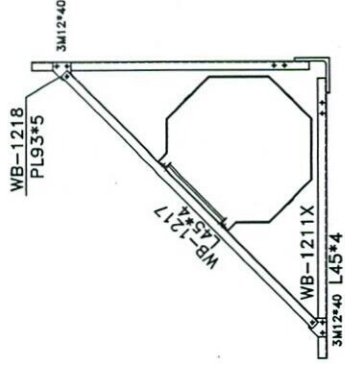
SECTION L1-L1



SECTION L2-L2



SECTION L3-L3



SECTION L4-L4

Rev.	Designed	Drawn	Checked	Approved	Date	Description
00	M.Daneshvar					
Sec : ---						
Project: WB70						
Title : WB70m-EPA35-WS180 PANEL 12						
Site Address: --						
Structure Code :						
Site Name:						
Drawing No.: WB70-MP-21						
Project No.:						
Unit: mm						
Scale: None						
Site No:						
Site Type:						
Sheet No.:						

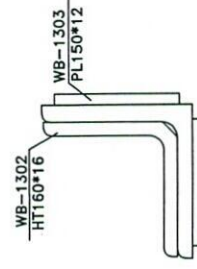
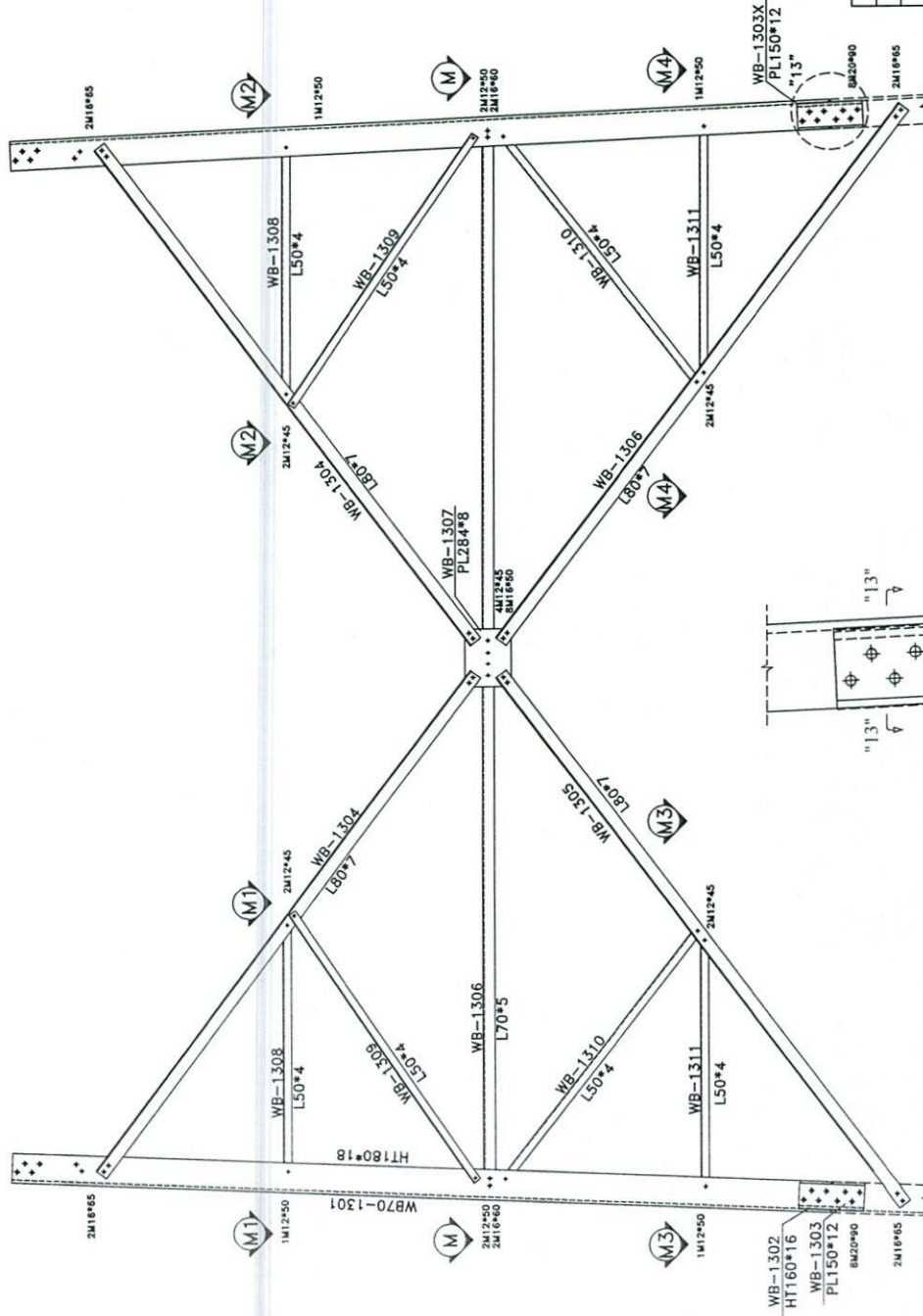


Material Specification			
No	Item	Spec	Note
1	Angles	EN-10056-1	EN10025:1990-S355JR Galvanized To ASTM123
2	Cover Plate And Fillers	EN-10051	EN10025:1990-S355JR Galvanized To ASTM123

PANEL 13 PACKING LIST

ITEM	PART No.	FORM	SIZE	WIDTH	LENG	QTY
1	WB-1301	L	180*180*18	-	5000	4
2	WB-1302	L	160*160*16	-	400	4
3	WB-1303	PL	12	150	400	4
4	WB-1303X	PL	12	150	400	4
5	WB-1304	L	80*80*7	-	3803	8
6	WB-1305	L	80*80*7	-	4078	8
7	WB-1306	L	70*70*5	-	6497	4
8	WB-1307	PL	8	284	359.5	4
9	WB-1308	L	50*50*4	-	1540	8
10	WB-1309	L	50*50*4	-	1987	8
11	WB-1310	L	50*50*4	-	1950	8
12	WB-1311	L	50*50*4	-	1542	8
13	WB-1312	L	70*70*5	-	4409	4
14	WB-1313	L	60*60*5	-	2411	4
15	WB-1314	L	60*60*5	-	1634.5	8
16	WB-1315	L	45*45*4	-	1936	1
17	WB-1316	PL	5	136	222	4
18	WB-1317	L	45*45*4	-	1813	2
19	WB-1318	PL	5	93	93	16
20	WB-1319	L	45*45*4	-	1814	6
21	BOLT	M	12*40	-	-	2
22	BOLT	M	12*45	-	-	48
23	BOLT	M	12*50	-	-	32
24	BOLT	M	16*50	-	-	72
25	BOLT	M	16*60	-	-	8
26	BOLT	M	16*65	-	-	32
27	BOLT	M	20*90	-	-	64

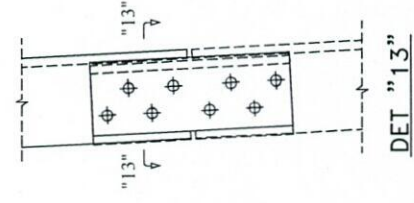
List Of Bolts - PANEL 13		
Specification	Qty	Material
M12*40	2	GR8.8
M12*45	48	GR8.8
M12*50	32	GR8.8
M16*50	72	GR8.8
M16*60	8	GR8.8
M16*65	32	GR8.8
M20*90	64	GR8.8

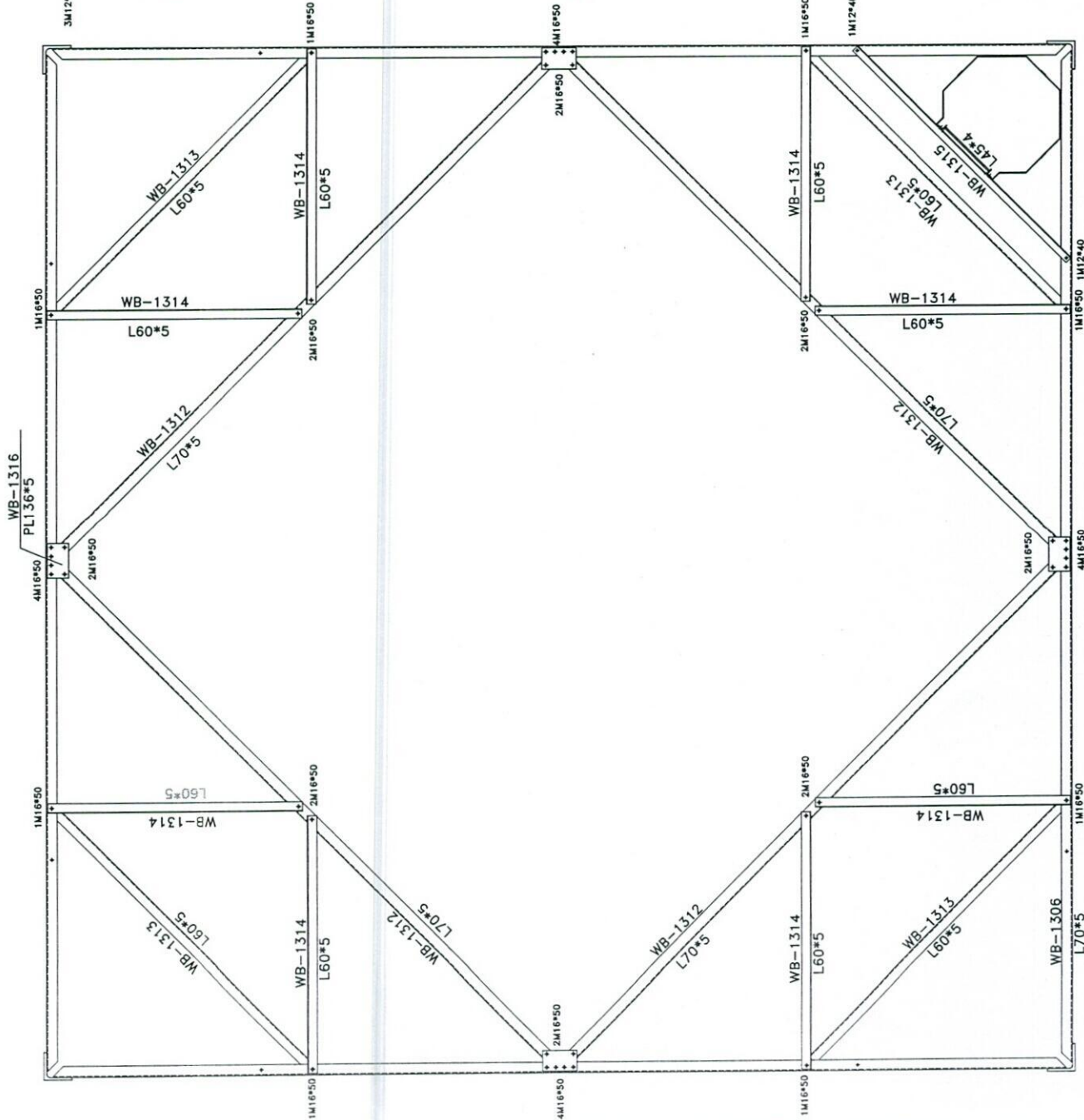


SECTION 13-13

Rev.	00	M.Doneshvar	Designed	Drawn	Checked	Approved	Date	Description
								
Project: WB-70m								
Title: WB70m-EPA35-WS180 PANEL 13								
Site Address: --								
Unit: mm				Structure Code:				
Scale: None				Site Name:				
Project No.:				Drawing No.: WB70-MP-22				
				Site No:				
				Site Type:				
				Sheet No.:				

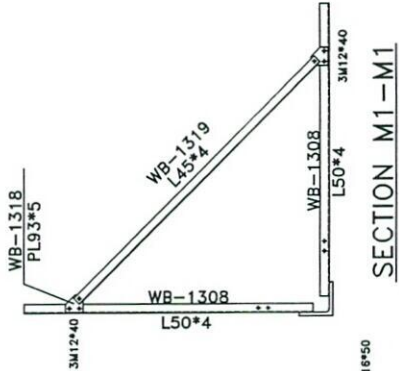
[Handwritten Signature]



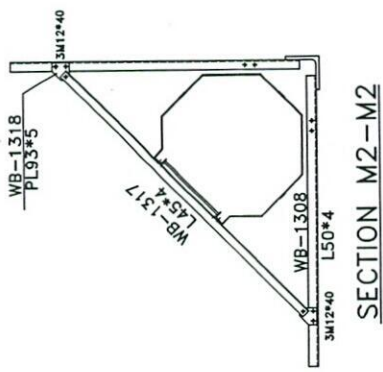


SECTION M-M

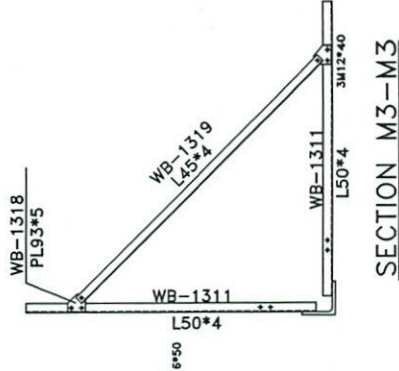
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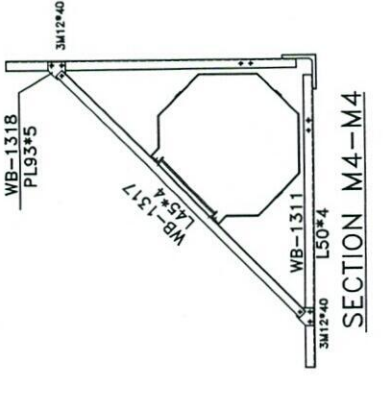
SECTION M1-M1



SECTION M2-M2



SECTION M3-M3



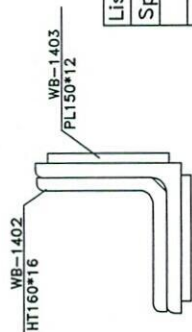
SECTION M4-M4

00	M.Donahvar	Rev.	Designed	Drawn	Checked	Approved	Date	Description
Project: WB70 Title: WB70m-EPA35-WS180 PANEL I3 Site Address: -- Structure Code: -- Site Name: -- Scale: None Project No.: --								
Unit: mm Scale: None Project No.: --								
Site No: -- Site Type: -- Sheet No.: --								

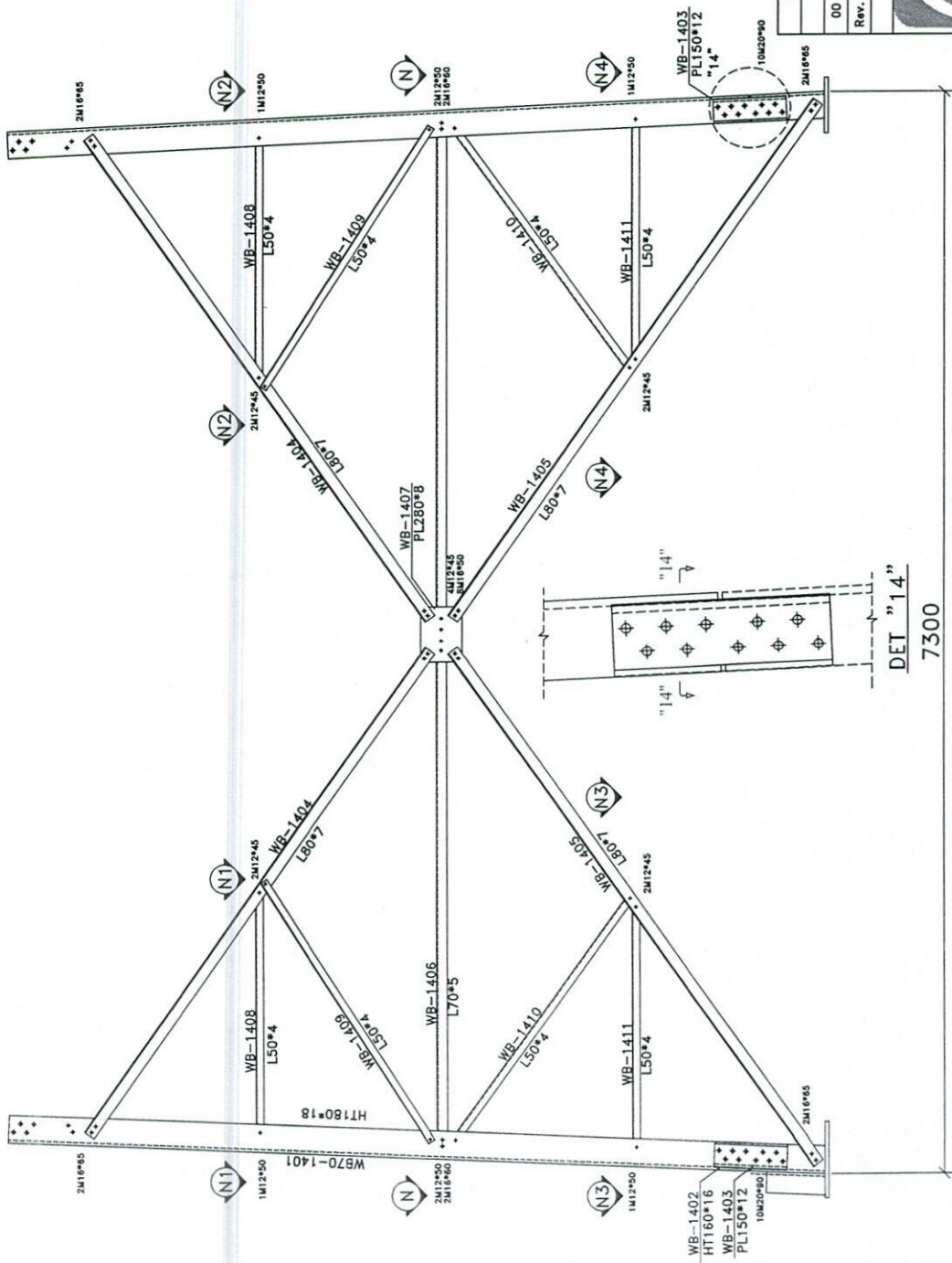
PANEL 14 PACKING LIST

ITEM	PART No.	FORM	SIZE	WIDTH	LENG	QTY
1	WB-1401	L	180*180*18	-	5000	4
2	WB-1402	L	160*160*16	-	490	4
3	WB-1403	PL	12	150	490	4
5	WB-1403X	PL	12	150	490	4
5	WB-1404	L	80*80*7	-	3984.5	8
6	WB-1405	L	80*80*7	-	4253.5	8
7	WB-1406	L	70*70*5	-	6948	4
8	WB-1407	PL	8	280	376	4
9	WB-1408	L	50*50*4	-	1652	8
10	WB-1409	L	50*50*4	-	2087	8
11	WB-1410	L	50*50*4	-	2042.5	8
12	WB-1411	L	50*50*4	-	1654	8
13	WB-1412	L	70*70*5	-	4729	4
14	WB-1413	L	60*60*5	-	2570	4
15	WB-1414	L	60*60*5	-	1747	8
16	WB-1415	L	45*45*4	-	1936	1
17	WB-1416	PL	5	136	222	4
18	WB-1417	L	45*45*4	-	1813	2
19	WB-1418	PL	5	93	93	16
19	WB-1419	L	45*45*4	-	1813	6
20	BOLT	M	12*40	-	-	2
21	BOLT	M	12*45	-	-	48
21	BOLT	M	12*50	-	-	32
21	BOLT	M	16*50	-	-	72
22	BOLT	M	16*60	-	-	8
23	BOLT	M	16*65	-	-	32
24	BOLT	M	20*90	-	-	64

List Of Bolts - PANEL 13		
Specification	Qty	Material
M12*45	48	GR8.8
M12*50	32	GR8.8
M16*50	72	GR8.8
M16*60	16	GR8.8
M16*65	32	GR8.8
M20*90	80	GR8.8

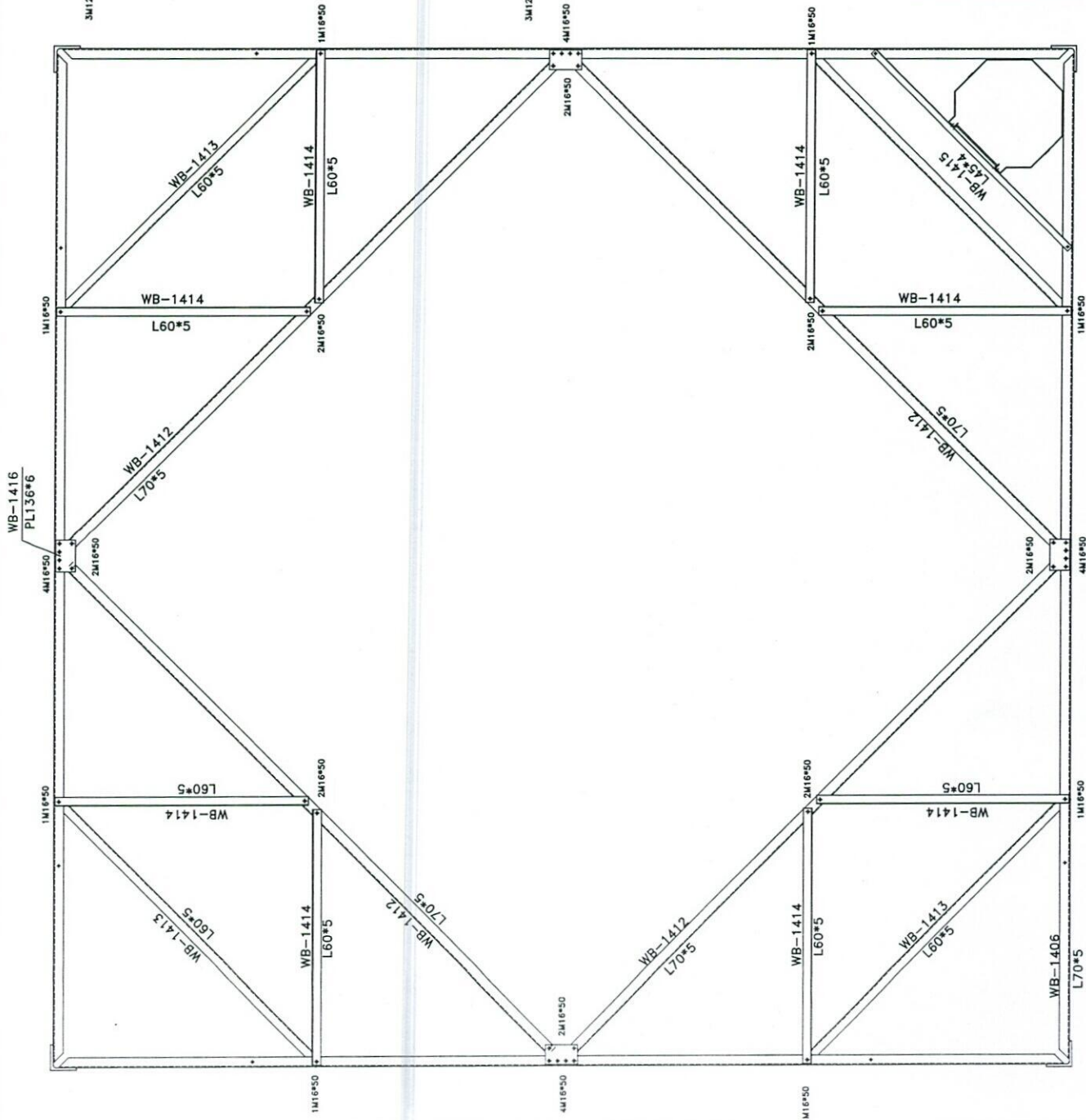


SECTION 13-13



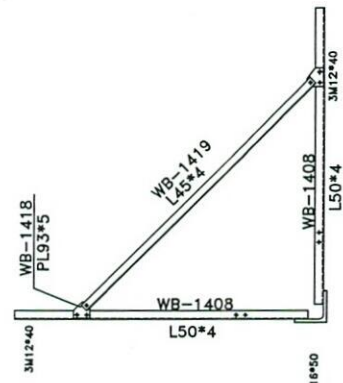
[Handwritten signature]

Rev.	00	M.Daneahwar	Designed	Drawn	Checked	Approved	Date	Description
TOWERIST								
Project: WB-70m Title: WB70m-EPA35-WS180 Site Address: PANEL 14 Structure Code: WB70-MP-24 Site Name: WB70-MP-24 Drawing No.: WB70-MP-24 Site Type: WB70-MP-24 Sheet No.: WB70-MP-24								

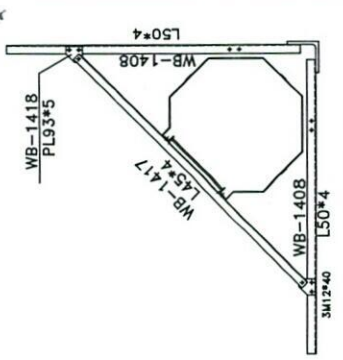


SECTION N-N

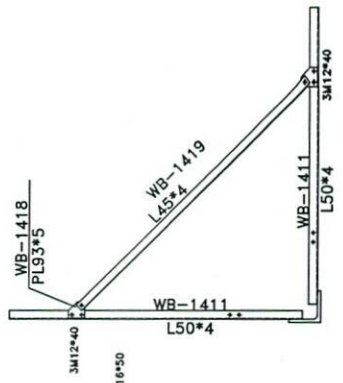
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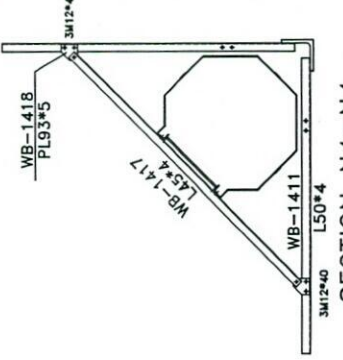
SECTION N1-N1



SECTION N2-N2



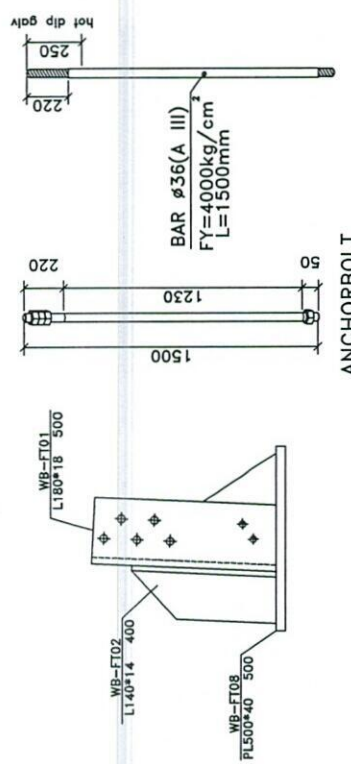
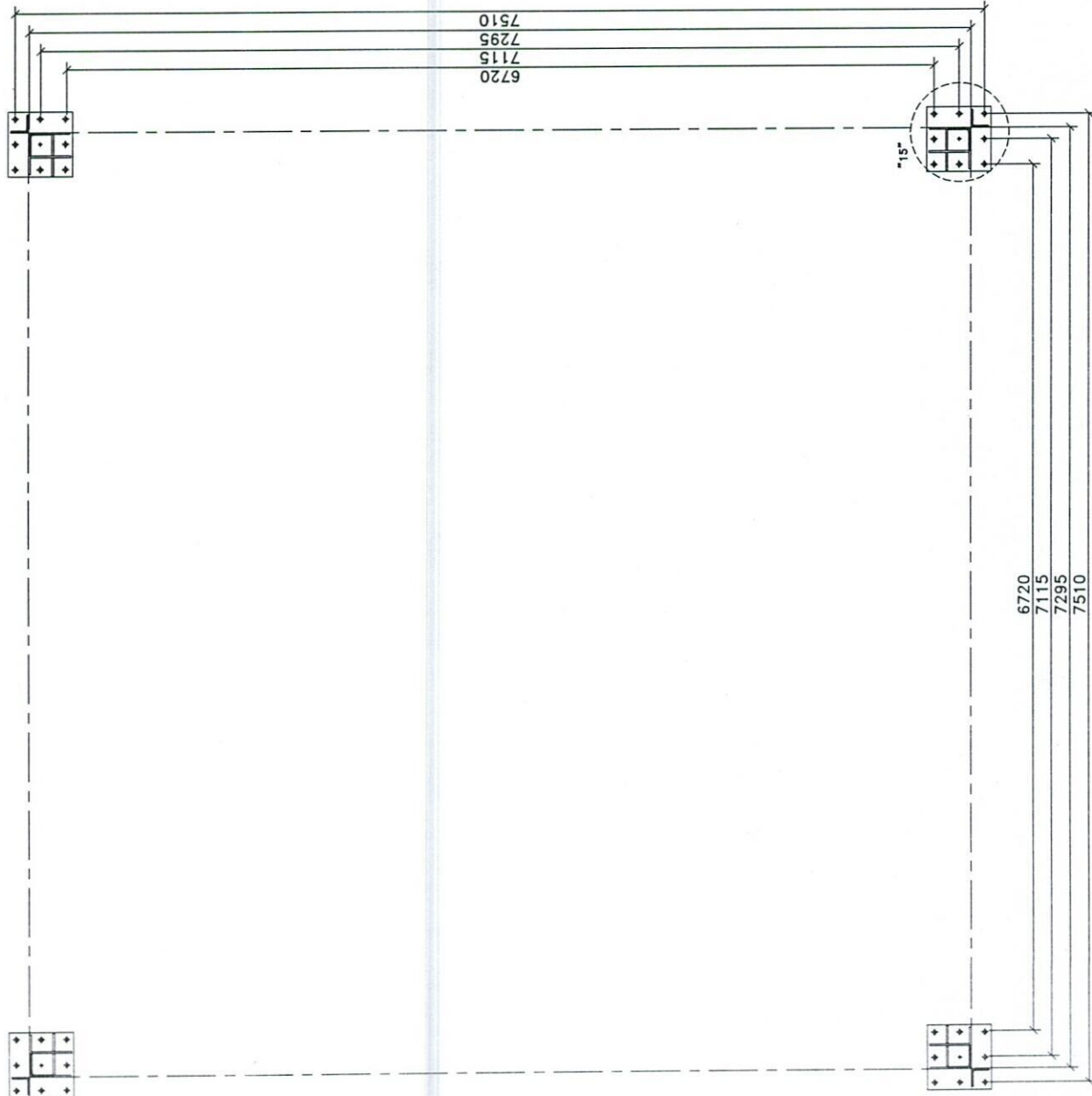
SECTION N3-N3



SECTION N4-N4

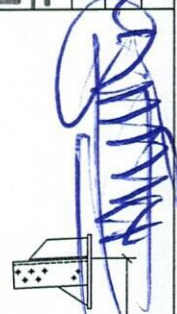
Rev.	M.Daneahvar Designed	Drawn	Checked	Approved	Date	Description
00						
Sec : ---						
Project: WB70						
Title : WB70m-EPA35-WS180 PANEL 14						
Site Address: --						
Structure Code :						
Site Name:						
Drawing No.: WB70-MP-25						
Project No.:						
Scale: None						
Unit: mm						
Site No:						
Site Type:						
Sheet No.:						





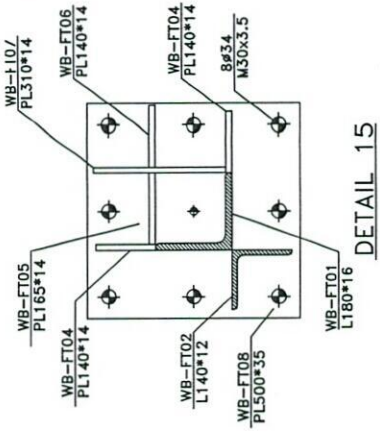
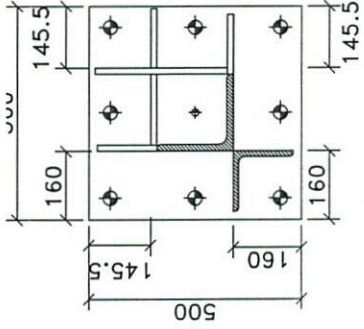
ITEM	PART No.	FORM	SIZE	WIDTH	LENG	OPT.	PTQ	PTW	SN.	REMARKS
1	WB-TF01	L	180*180*18	-	501.5	1	4	97.5	-	ST52
2	WB-TF02	L	140*140*14	-	398	1	4	46.9	-	ST37
3	WB-TF04	PL	14	140	200	2	8	24.6	-	ST37
4	WB-TF05	PL	14	165	200	1	4	14.5	-	ST37
5	WB-TF06	PL	14	140	200	1	4	12.3	-	ST37
6	WB-TF07	PL	14	310	200	1	4	27.3	-	ST37
7	WB-TF08	PL	40	500	500	1	4	314.0	-	ST37
									537	kg.

00 M.Donahvar	Rev.	Designed	Drawn	Checked	Approved	Date	Description
Sec : ---							
Project: WB70							
Title : WB70m-EPA35-WS180 BASE PLATE-FOOT							
Site Address: --							
Structure Code :				Site No:			
Site Name:				Site Type:			
Drawing No.: WB70-MP-26				Sheet No.:			



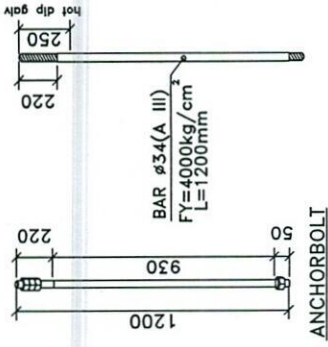
6720
7115
7295
7510

7500

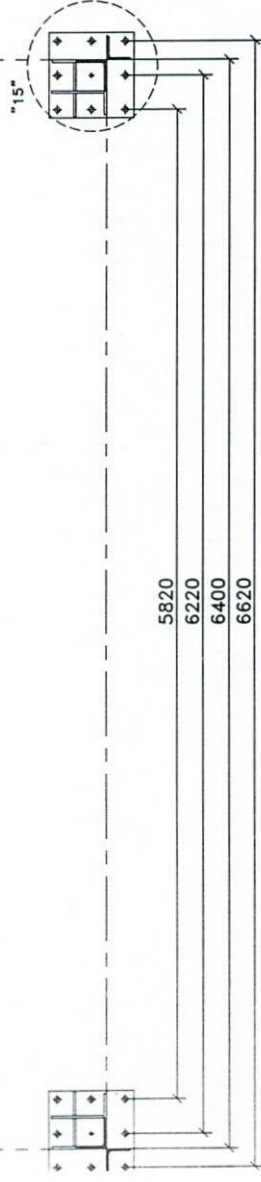
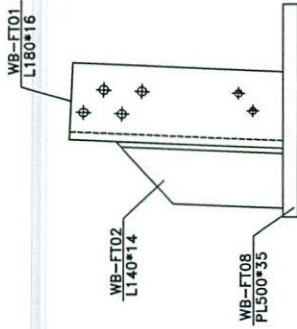


DETAIL 15

DETAIL 15



ANCHOR BOLT

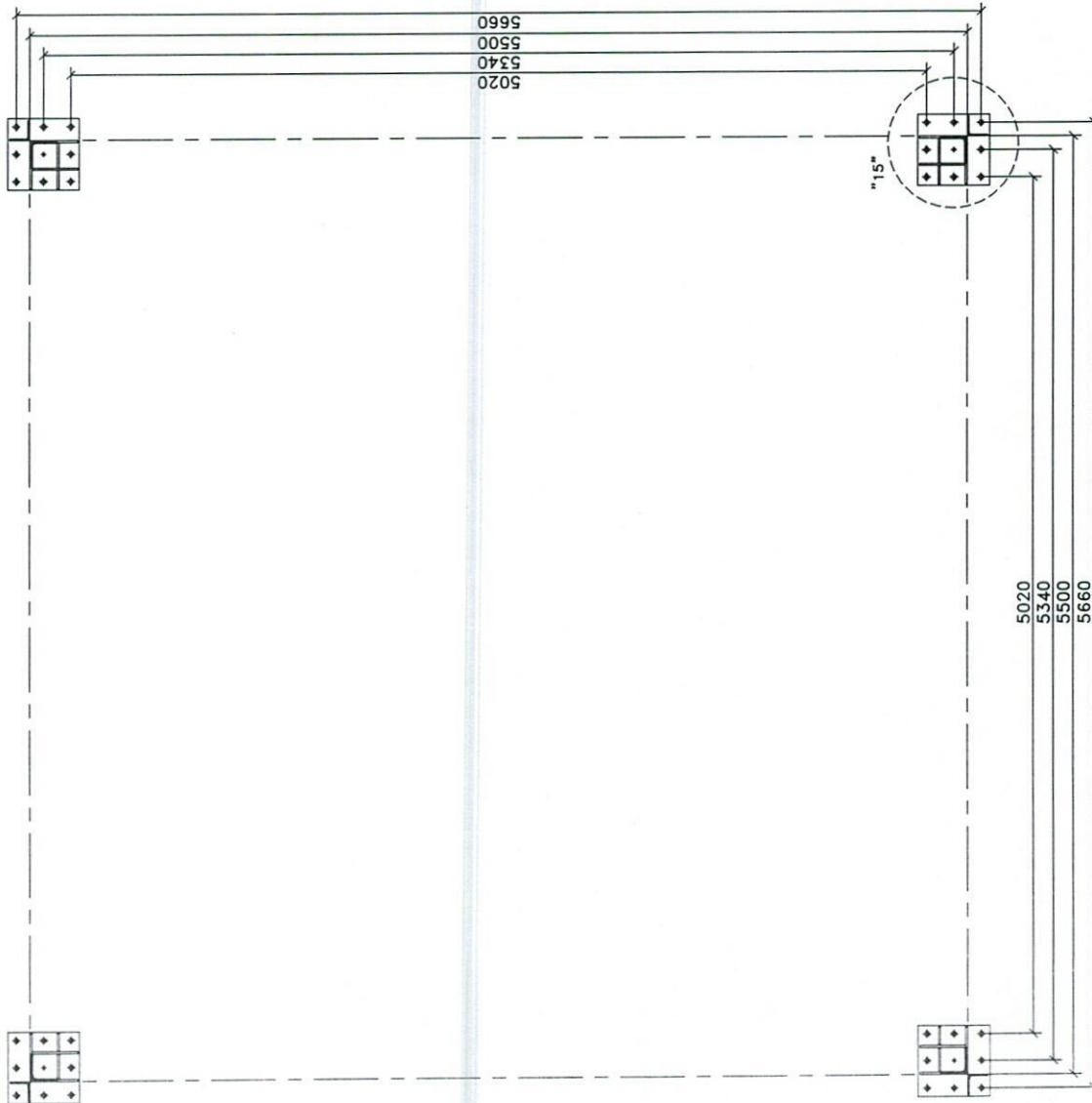


ITEM	PART No.	FORM	SIZE	WIDTH	LENG	QTY	PTQ	PTW	SN	REMARKS
1	WB-FT01	L	180*180*16	-	501.5	1	4	87.3	-	ST52
2	WB-FT02	L	140*140*12	-	398	1	4	40.5	-	ST52
3	WB-FT04	PL	14	140	200	2	8	24.6	-	ST37
4	WB-FT05	PL	1.4	165	200	1	4	14.5	-	ST37
5	WB-FT06	PL	1.4	140	200	1	4	12.3	-	ST37
6	WB-FT07	PL	1.4	310	200	1	4	27.3	-	ST37
7	WB-FT08	PL	35	500	500	1	4	274.8	-	ST37
kg. 481										

00 M.Doneshvar	Rev.	Designed	Drawn	Checked	Approved	Date	Description
Sec : ---							
Project: WB70							
Title : WB60m-EPA35-WS180 BASE PLATE-FOOT							
Site Address: --							
Structure Code : Site No:							
Scale: None Site Name: Site Type:							
Project No.: Drawing No.: WB70-MP-26 Sheet No.:							



6400



DETAIL 15

DETAIL 15

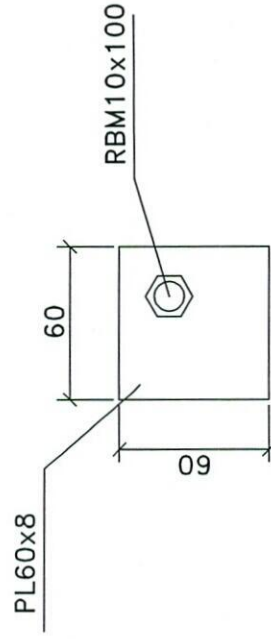
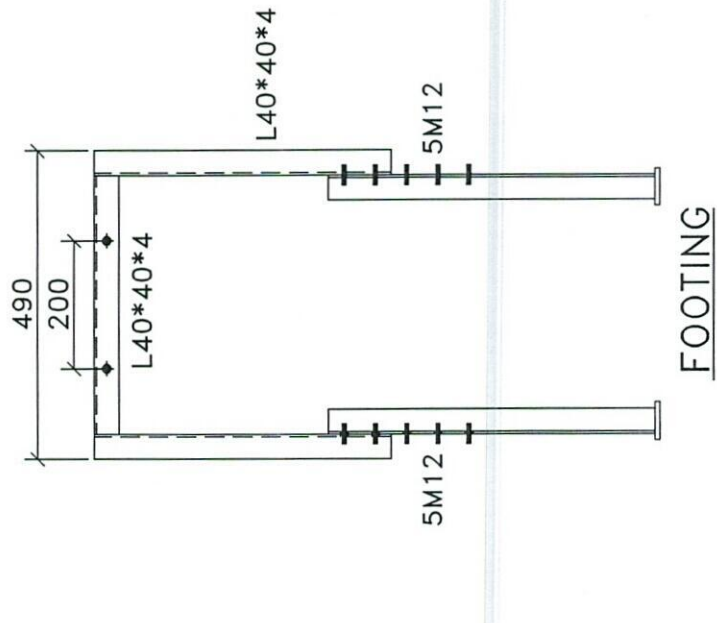
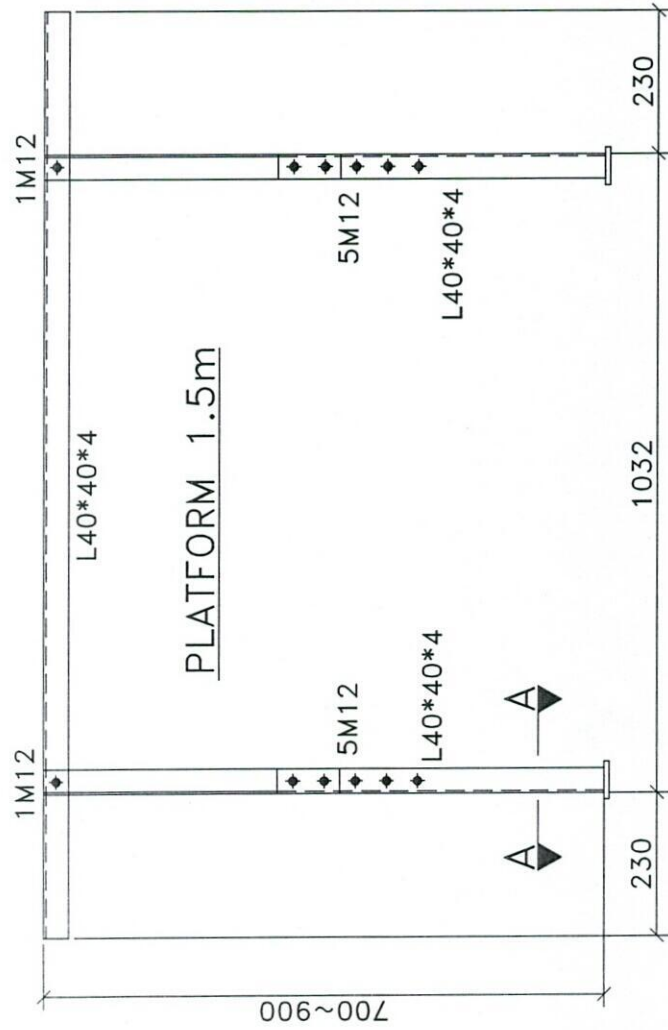
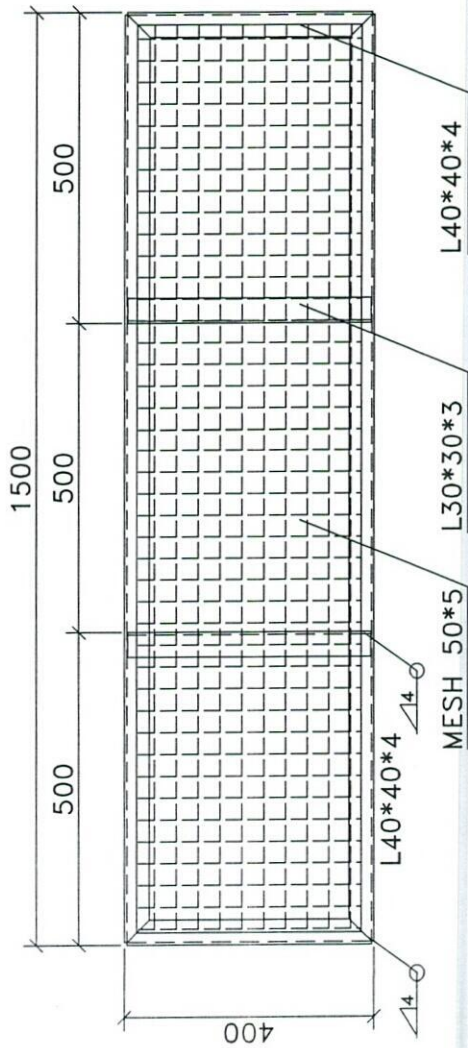
ITEM	PART No.	FORM	SIZE	WIDTH	LENG.	QTY	PTQ.	PTW.	SN.	REMARKS
1	WB-TF01	L	160*160*16	-	501.5	1	4	77.1	-	ST52
2	WB-TF02	L	120*120*12	-	398	1	4	34.4	-	ST52
3	WB-TF04	PL	120	200	2	8	18.1	-	-	ST37
4	WB-TF05	PL	12	148	200	1	4	11.2	-	ST37
5	WB-TF06	PL	12	110	200	1	4	8.3	-	ST37
6	WB-TF07	PL	12	268	200	1	4	20.2	-	ST37
7	WB-TF08	PL	35	420	420	1	4	193.9	-	ST37
									363	kg.

00	M.Daneshvar	Designed	Drawn	Checked	Approved	Date	Description
Rev.							
Sec : ---							
Project: WB70							
Title : WB50m-EPA35-WS180							
Site Address: --							
Structure Code :							
Site No:							
Scale: None							
Site Type:							
Drawing No.: WB70-MP-26							
Sheet No.:							



5500

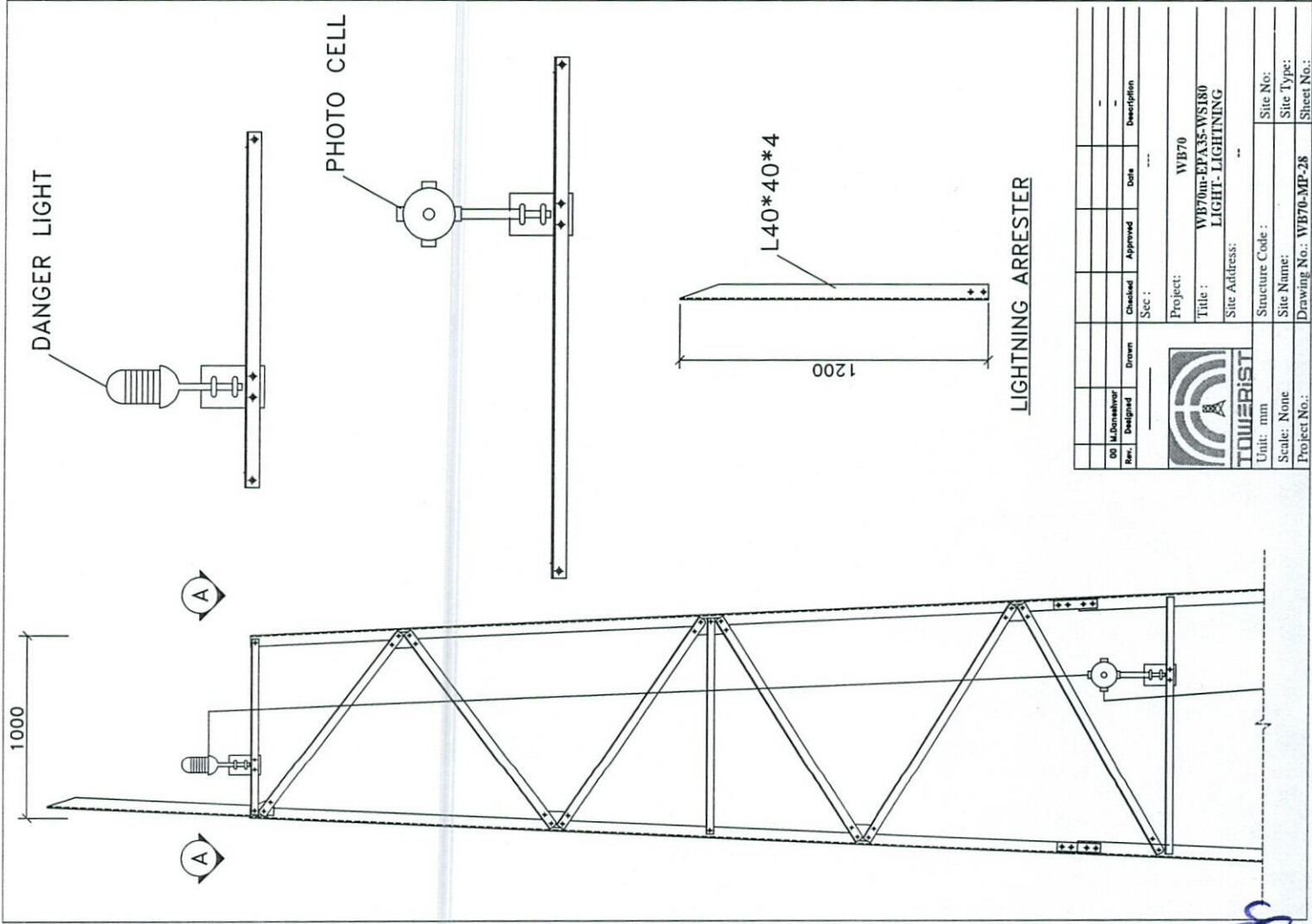
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SECTION A-A

Rev.	M. Doneshvar	Designed	Drawn	Checked	Approved	Date	Description
00							
Project: WB-70m EPA35-WS180							
Title: HR-RACK FEEDERS							
Site Address: --							
Structure Code: --							
Site Name: --							
Drawing No.: WB70-MP-27							
Sheet No.: --							

[Handwritten signature]



Rev.	Designed	Drawn	Checked	Approved	Date	Description
00	M. Doneshwar					
Sec : ---						
Project: WB70						
Title : WB70m-EPA35-WS180						
LIGHT - LIGHTING						
Site Address:						
Unit: mm						
Scale: None						
Project No.: WB70-MP-28						
Drawing No.: WB70-MP-28						
Sheet No.:						

[Handwritten signature]