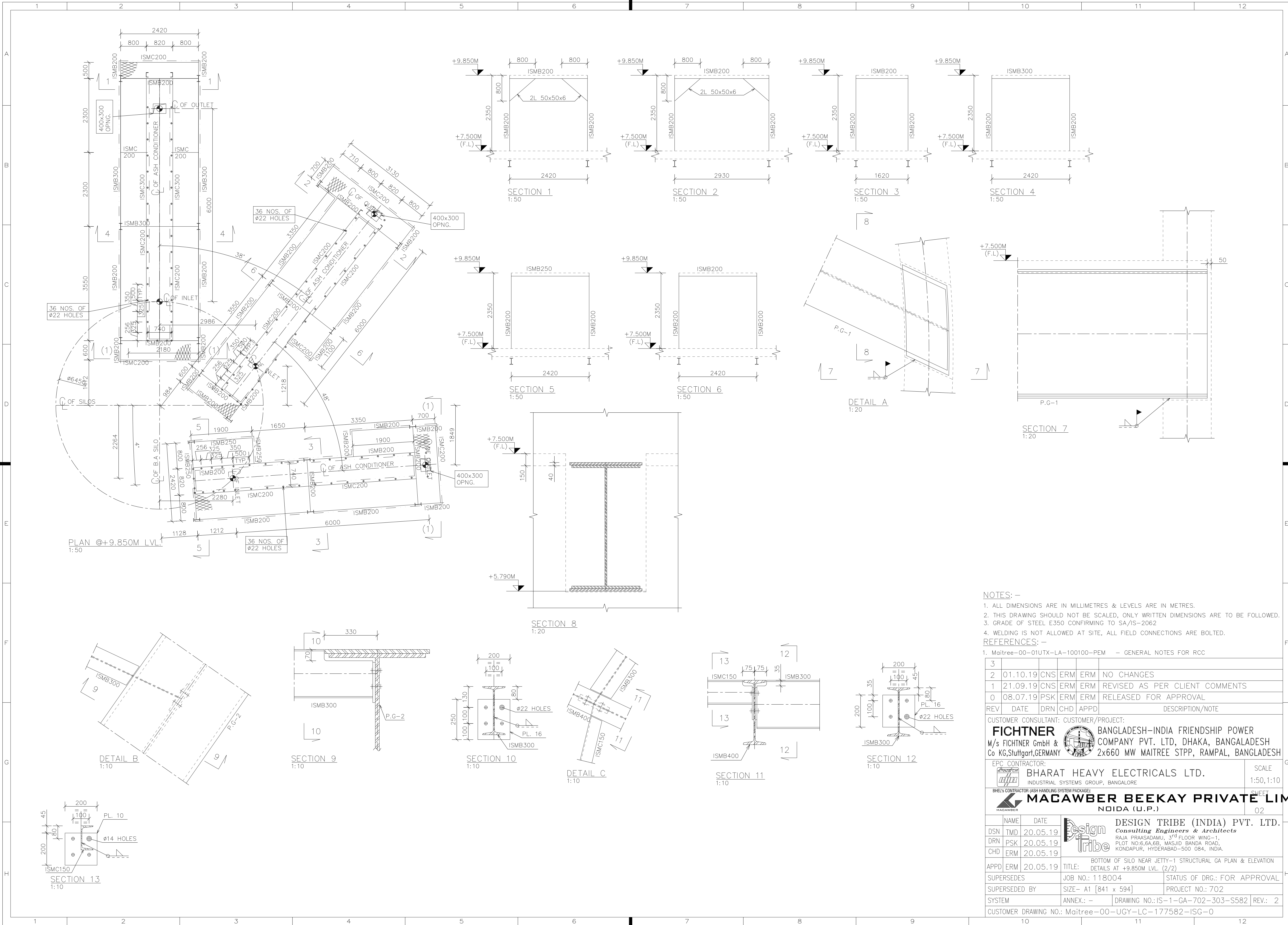


THIS CAD DRAWING MAY ONLY BE ALTERED WITH A CAD SYSTEM

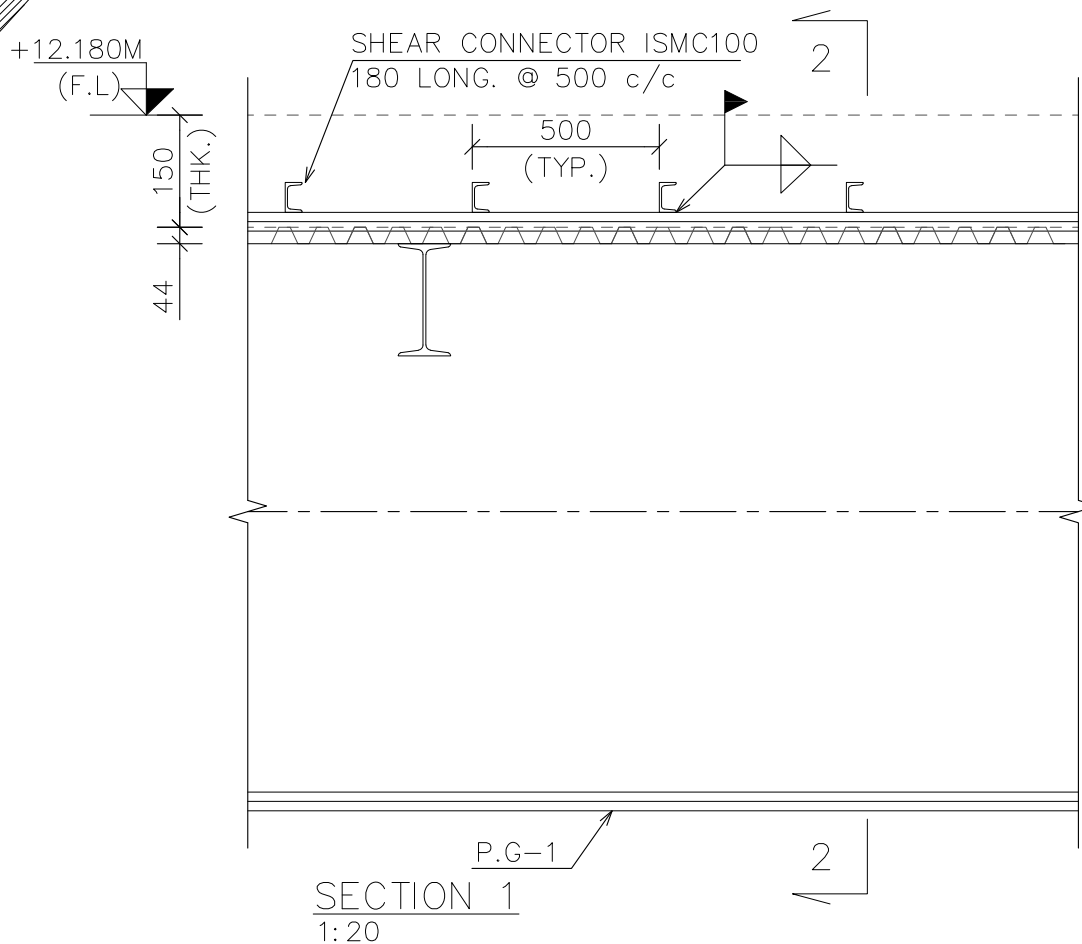
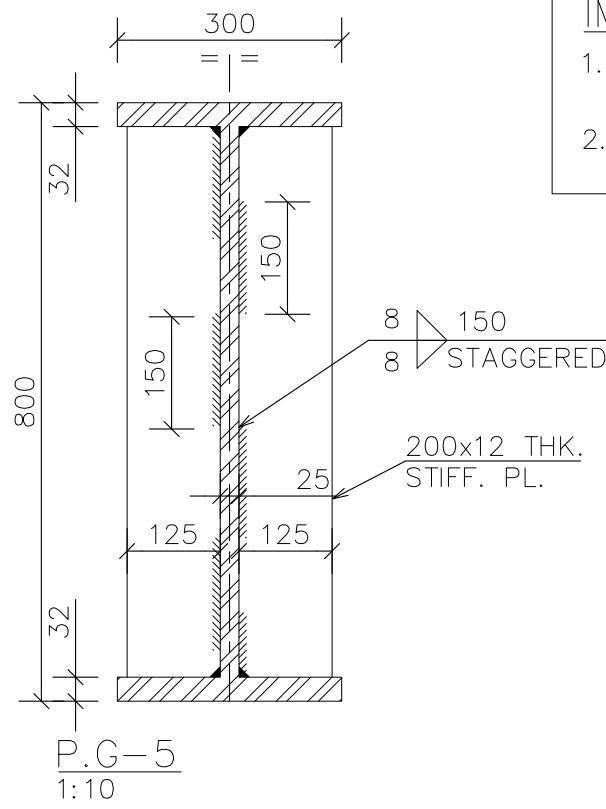
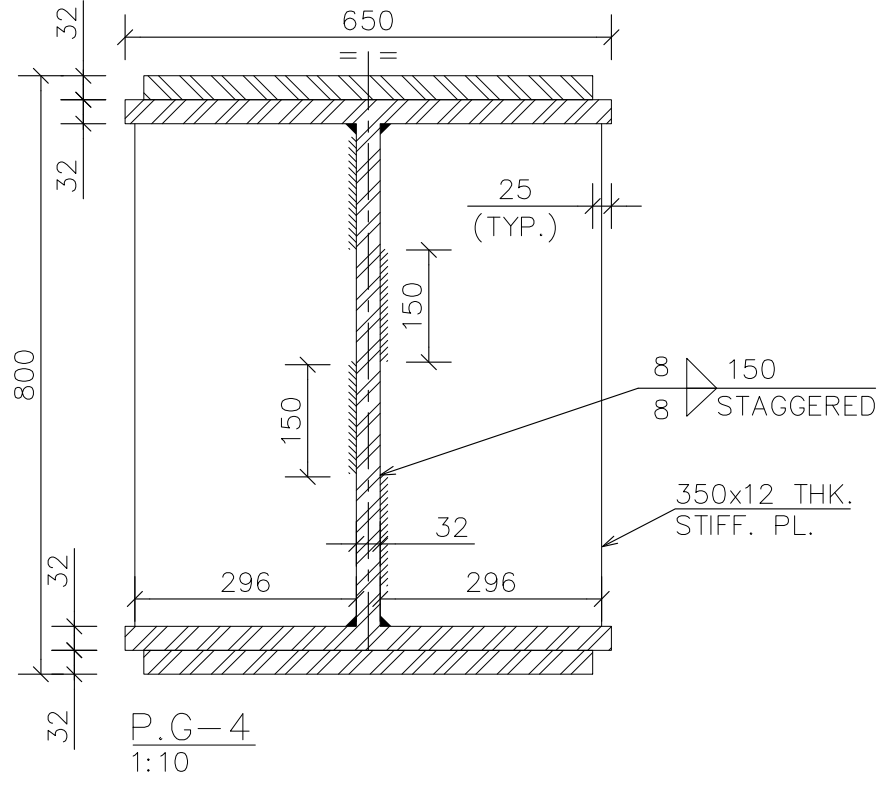
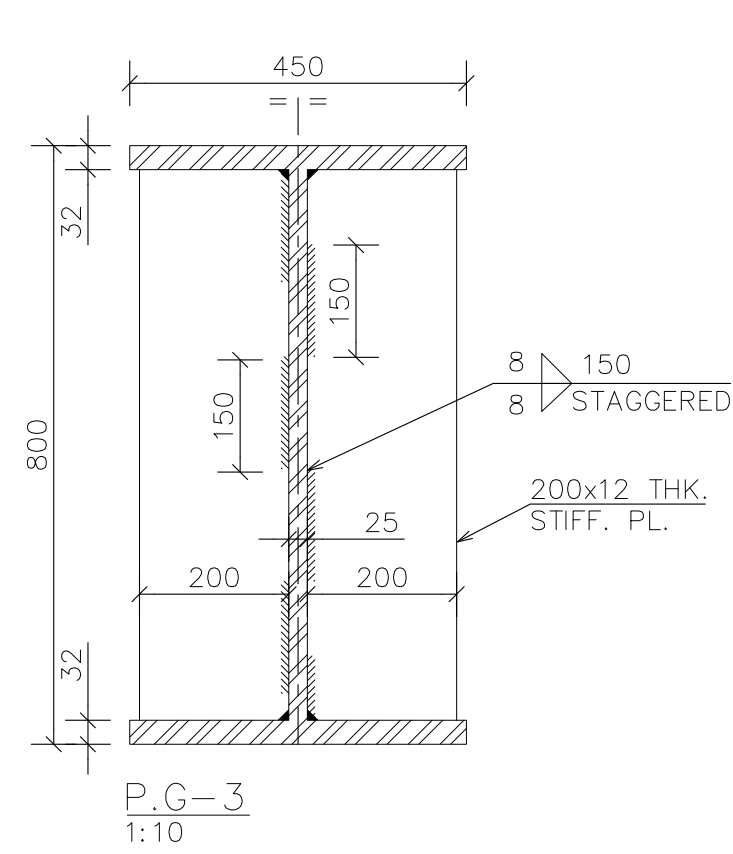
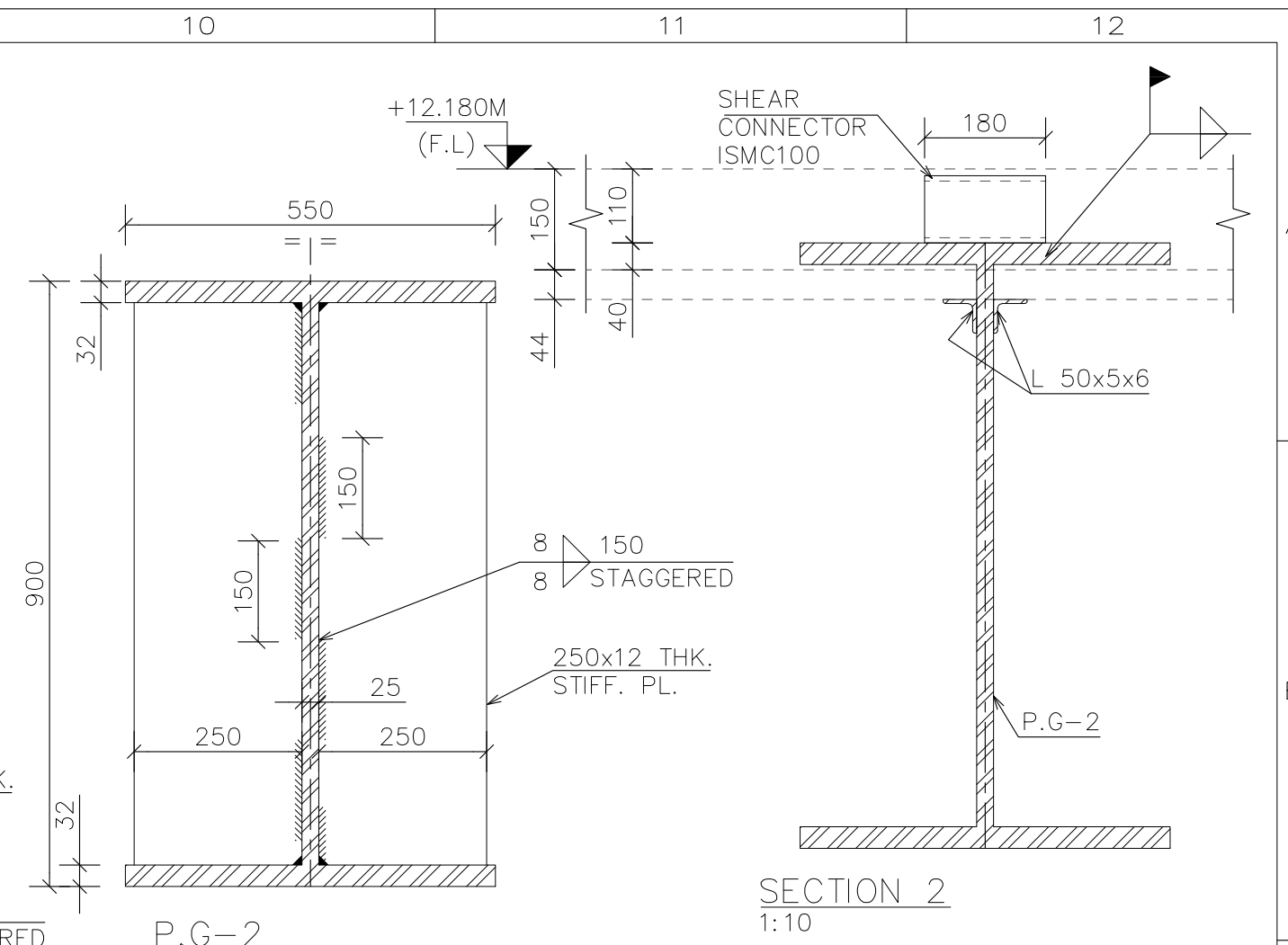
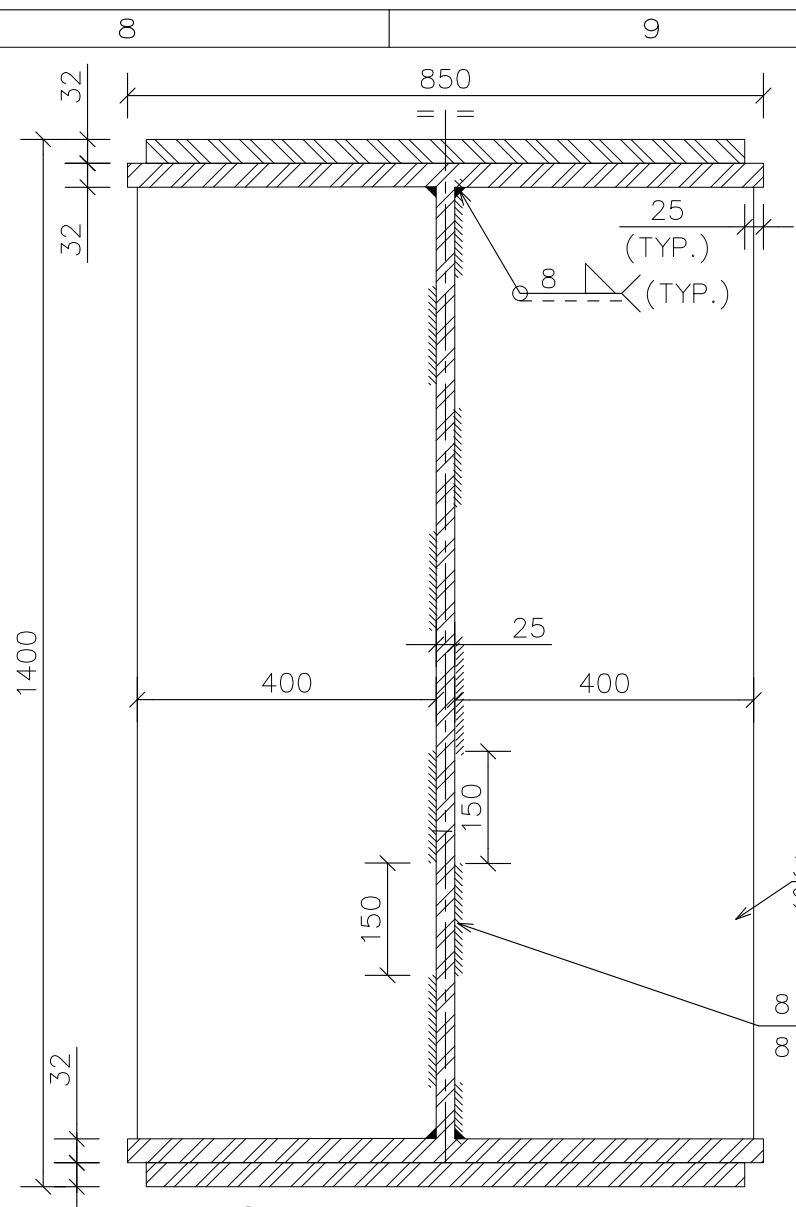
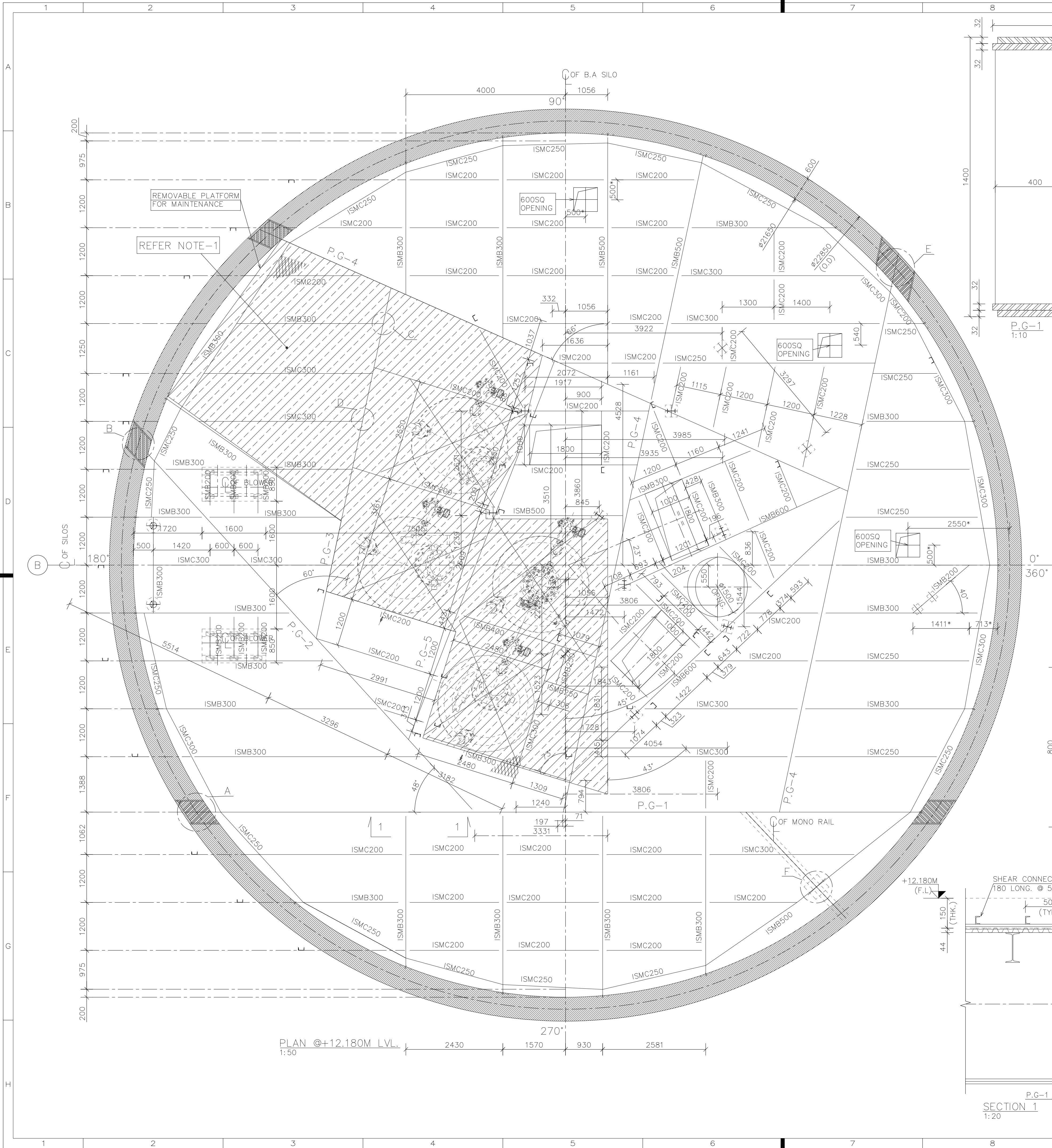


- NOTES: -
1. ALL DIMENSIONS ARE IN MILLIMETRES & LEVELS ARE IN METRES.
 2. THIS DRAWING SHOULD NOT BE SCALED, ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
 3. GRADE OF STEEL E350 CONFIRMING TO SA/IS-2062
 4. WELDING IS NOT ALLOWED AT SITE, ALL FIELD CONNECTIONS ARE BOLTED.
- REFERENCES: -

1. Maitree-00-01UTX-LA-100100-PEM - GENERAL NOTES FOR RCC

3					
2	01.10.19	CNS	ERM	ERM	NO CHANGES
1	21.09.19	CNS	ERM	ERM	REVISED AS PER CLIENT COMMENTS
0	08.07.19	PSK	ERM	ERM	RELEASED FOR APPROVAL
REV	DATE	DRN	CHD	APPD	DESCRIPTION/NOTE
CUSTOMER CONSULTANT: CUSTOMER/PROJECT:					
FICHTNER BANGLADESH-INDIA FRIENDSHIP POWER					
M/s FICHTNER GmbH & Co KG, Stuttgart, GERMANY					
COMPANY PVT. LTD, DHAKA, BANGLADESH					
2x660 MW MAITREE STPP, RAMPAL, BANGLADESH					
EPC CONTRACTOR:					
BHARAT HEAVY ELECTRICALS LTD.					
INDUSTRIAL SYSTEMS GROUP, BANGALORE					
BH&S CONTRACTOR (ASH HANDLING SYSTEM PACKAGE):					
MACAWBER BEEKAY PRIVATE LIMIT					
NOIDA (U.P.)					
SCALE					1:50, 1:10
SHEET					02

NAME	DATE	DESIGN TRIBE (INDIA) PVT. LTD.			
DSN	TMD	20.05.19	Consulting Engineers & Architects		
DRN	PSK	20.05.19	RAJA PRAASADAM, 3 RD FLOOR, WING-1,		
CHD	ERM	20.05.19	PLOT NO:6, 6A, 6B, MASJID, BANDA ROAD, KONDAPUR, HYDERABAD-500 084, INDIA.		
APPD	ERM	20.05.19	TITLE: BOTTOM OF SILO NEAR JETTY-1 STRUCTURAL GA PLAN & ELEVATION		
SUPERSEDES		JOB NO.: 118004		STATUS OF DRG.: FOR APPROVAL	
SUPERSEDED BY		SIZE- A1 [841 x 594]		PROJECT NO.: 702	
SYSTEM		ANNEX.: -		DRAWING NO.: IS-1-GA-702-303-S582	
CUSTOMER DRAWING NO.: Maitree-00-UGY-LC-177582-ISC-0				REV.: 2	



IMPORTANT NOTES:-

1. THE LEFT OUT OPENING AREA TO BE FILLED WITH REMOVABLE CHEQUER PLATE WITH SUPPORT OF BOLTED STRUCTURE AFTER ERRECTION OF PUMPS.
2. VENT PIPE LOCATION IS TO BE DECIDED BASED ON SITE CONDITION.

NOTES:-

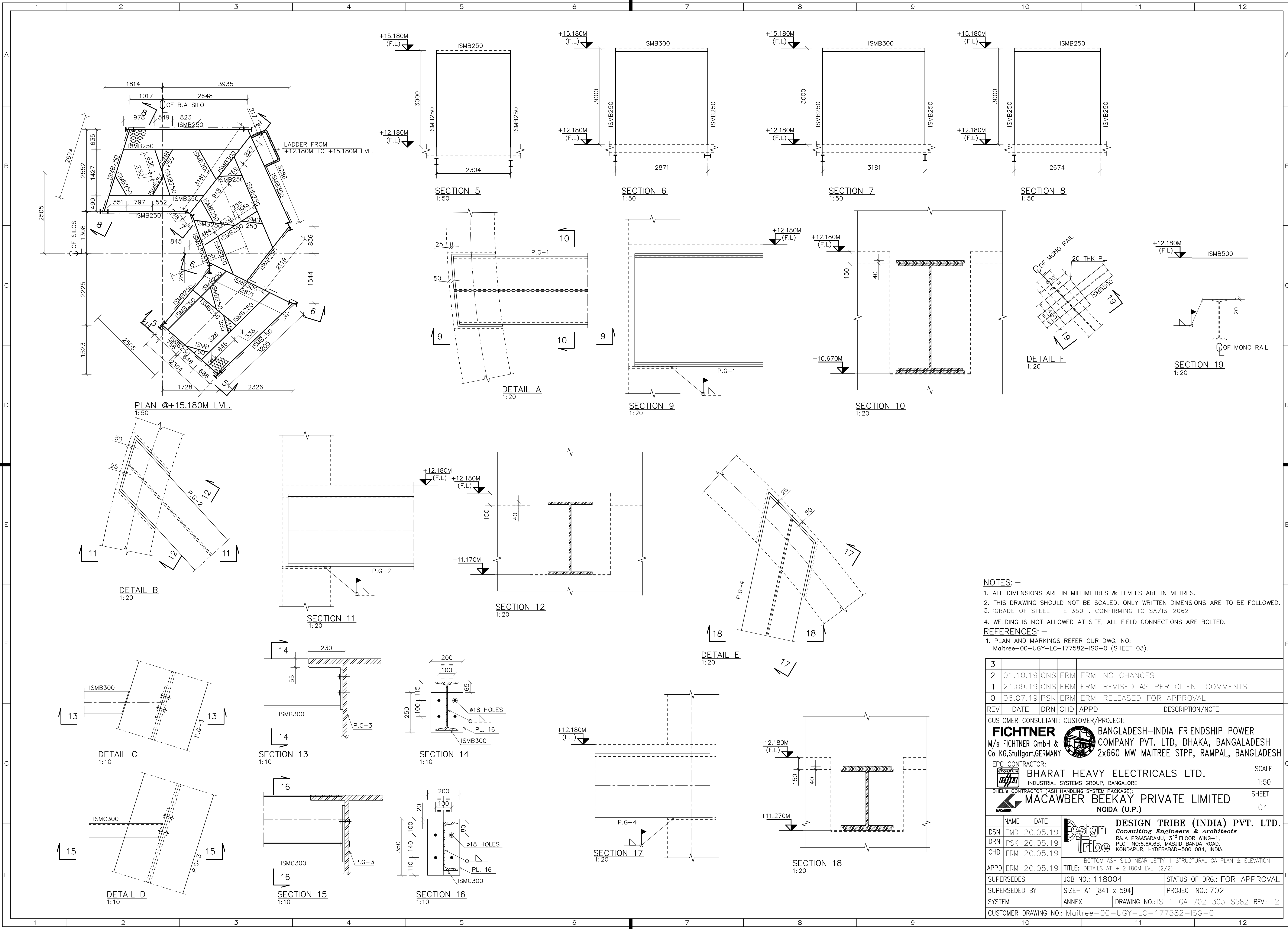
1. ALL DIMENSIONS ARE IN MILLIMETRES & LEVELS ARE IN METRES.
2. THIS DRAWING SHOULD NOT BE SCALED, ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
3. GRADE OF STEEL E350 CONFIRMING TO SA/IS-2062
4. READ THIS DWG. IN CONJUNCTION WITH Maitree-00-UGY-LC-177582-ISC-0 (SHEET 04).
5. WELDING IS NOT ALLOWED AT SITE, ALL FIELD CONNECTIONS ARE BOLTED.

REFERENCES:-

1. Maitree-00-01UTX-LA-100100-PEM - GENERAL NOTES FOR RCC
2. Maitree-00-UGY-LC-177441-ISC-0(SHEET 05) - RCC FLOOR DETAILS.

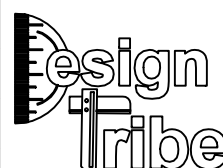
3					
2	01.10.19	CNS	ERM	ERM	NO CHANGES
1	21.09.19	CNS	ERM	ERM	REVISED AS PER CLIENT COMMENTS
0	08.07.19	PSK	ERM	ERM	RELEASED FOR APPROVAL
REV	DATE	DRN	CHD	APPD	DESCRIPTION/NOTE
CUSTOMER CONSULTANT: CUSTOMER/PROJECT:					
FICHTNER M/s FICHTNER GmbH & Co KG, Stuttgart, GERMANY				BANGLADESH-INDIA FRIENDSHIP POWER COMPANY PVT. LTD, DHAKA, BANGLADESH 2x660 MW MAITREE STPP, RAMPAL, BANGLADESH	
EPC CONTRACTOR:					SCALE 1:50, 1:10
		BHARAT HEAVY ELECTRICALS LTD. INDUSTRIAL SYSTEMS GROUP, BANGALORE			
BHEL'S CONTRACTOR (ASH HANDLING SYSTEM PACKAGE):					SHEET 03
		MACAWBER BEEKAY PRIVATE, LI NOIDA (U.P.)			
NAME	DATE	DESIGN TRIBE (INDIA) PVT. LTD <i>Consulting Engineers & Architects</i> RAJA PRAASADAMU, 3 rd FLOOR WING-1, PLOT NO:6,6A,6B, MASJID BANDA ROAD, KONDAPUR, HYDERABAD-500 084, INDIA.			
DSN	TMD	20.05.19			
DRN	PSK	20.05.19			
CHD	ERM	20.05.19			
APPD	ERM	20.05.19	TITLE: BOTTOM ASH SILO NEAR JETTY-1 STRUCTURAL GA PLAN & ELEVATION DETAILS AT +12.180M LVL. (1/2)		
SUPERSEDES		JOB NO.: 118004		STATUS OF DRG.: FOR APPROVAL	
SUPERSEDED BY		SIZE- A1 [841 x 594]		PROJECT NO.: 702	
SYSTEM		ANNEX.: -		DRAWING NO.: IS-1-GA-702-303-S582	
CUSTOMER DRAWING NO.: Maitree-00-UGY-LC-177582-ISC-0				REV.: 2	

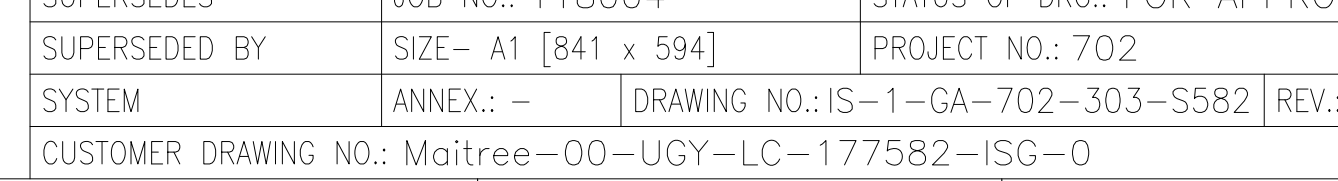
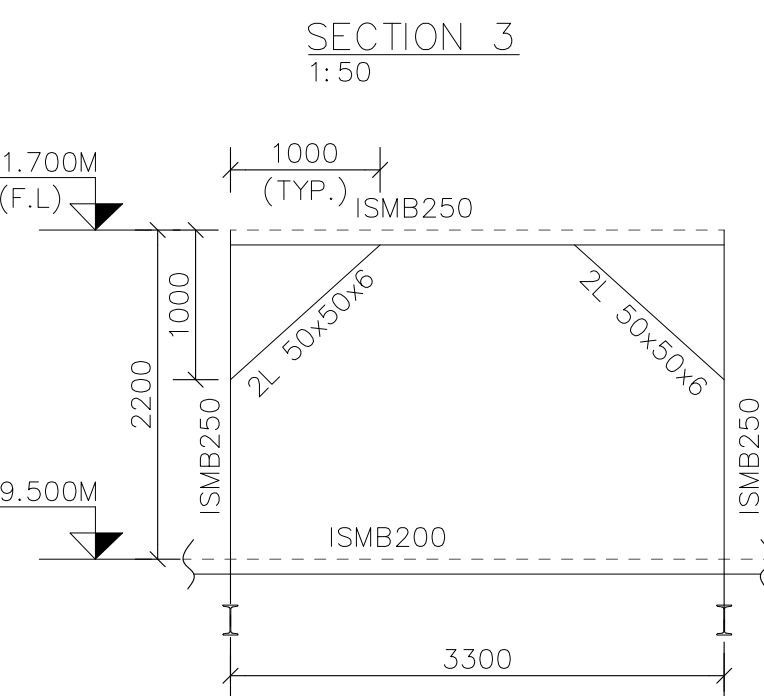
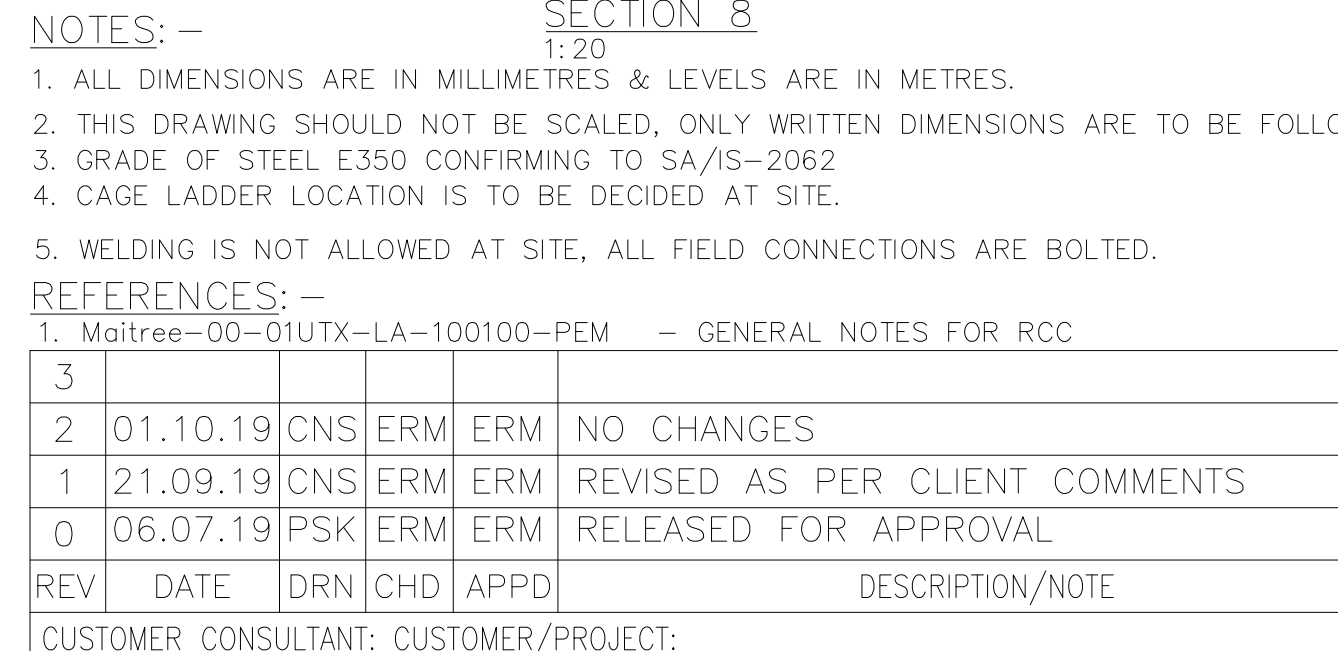
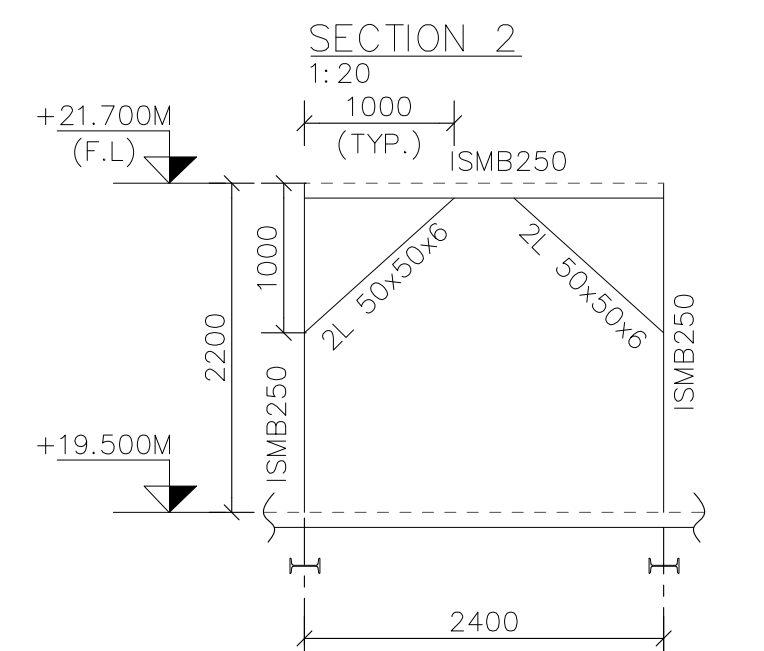
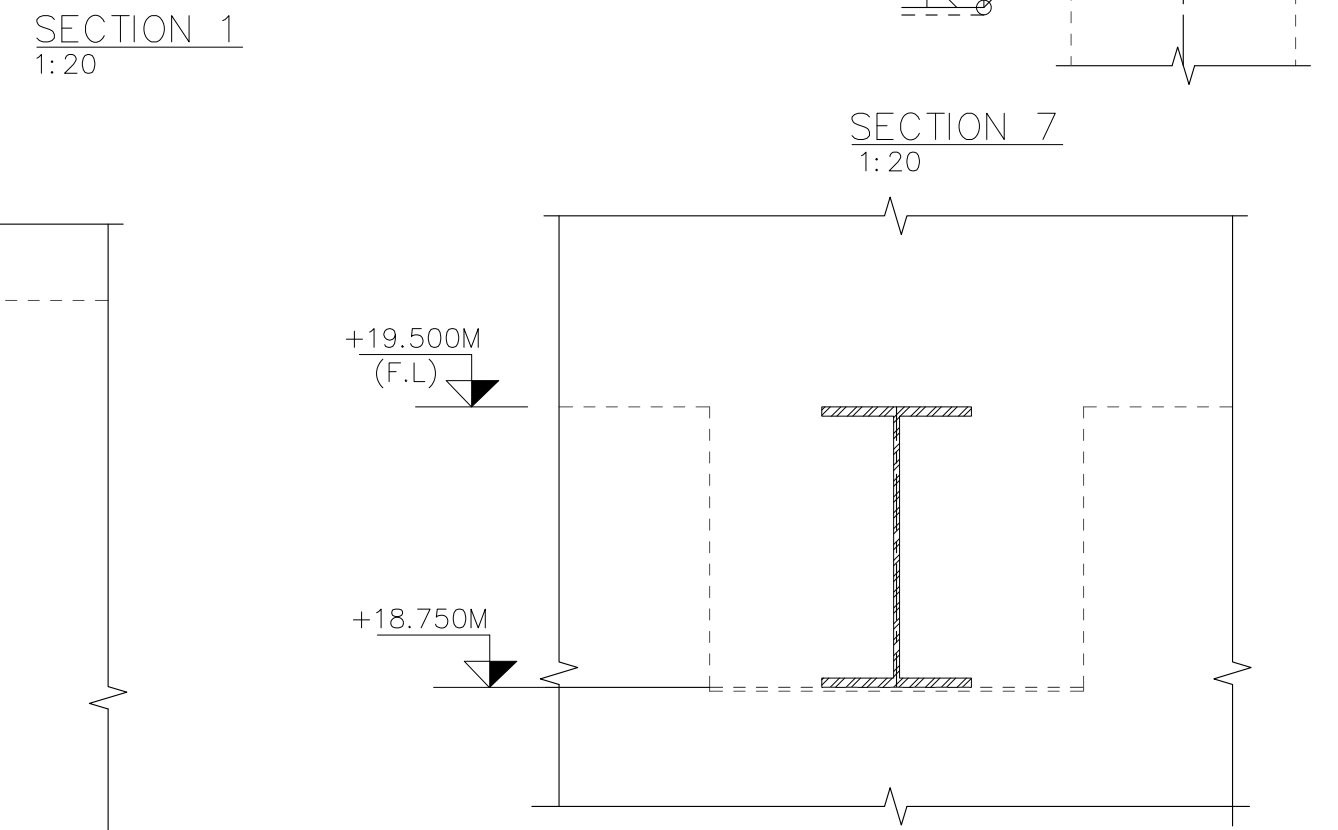
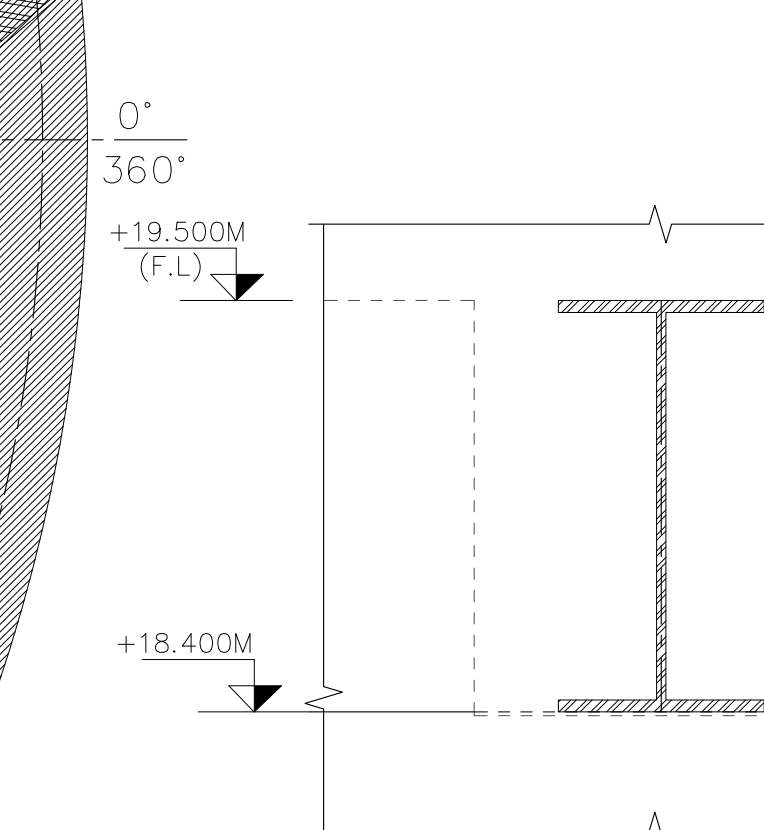
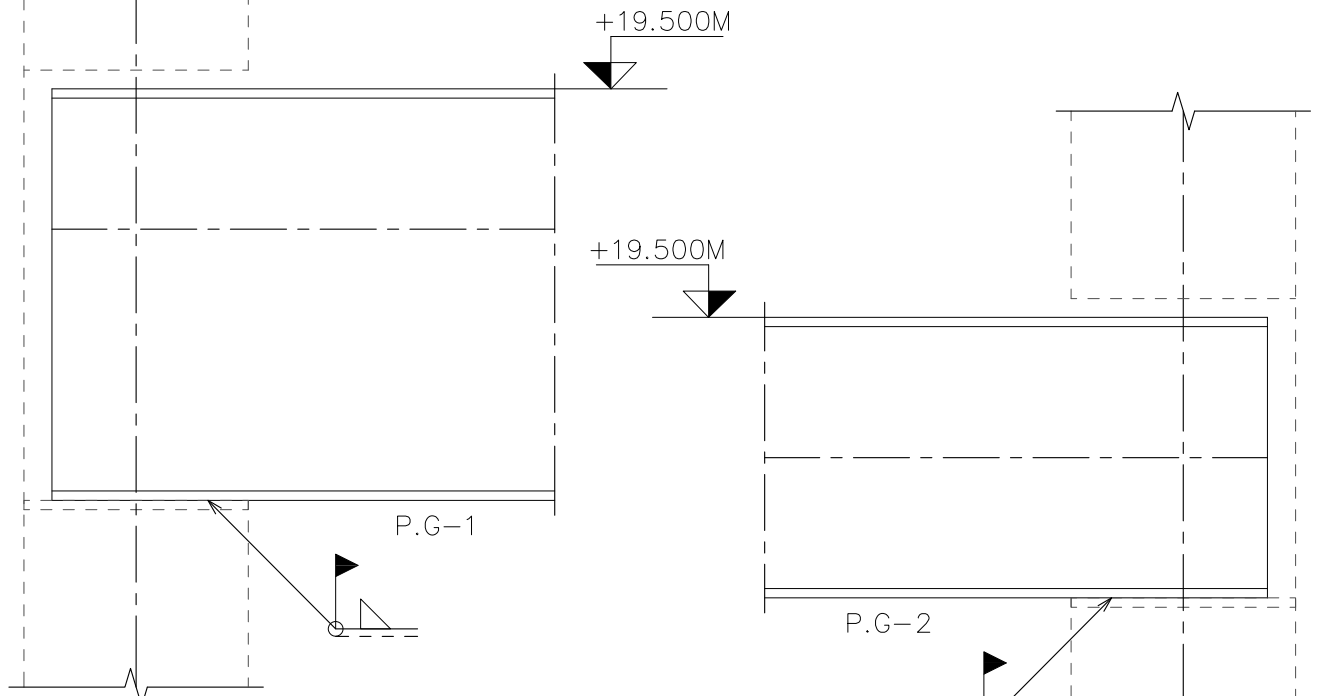
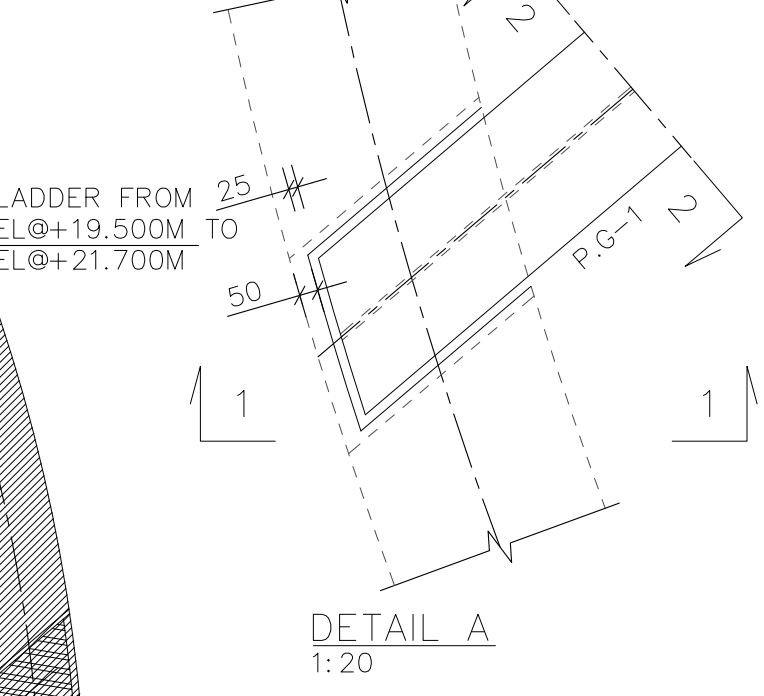
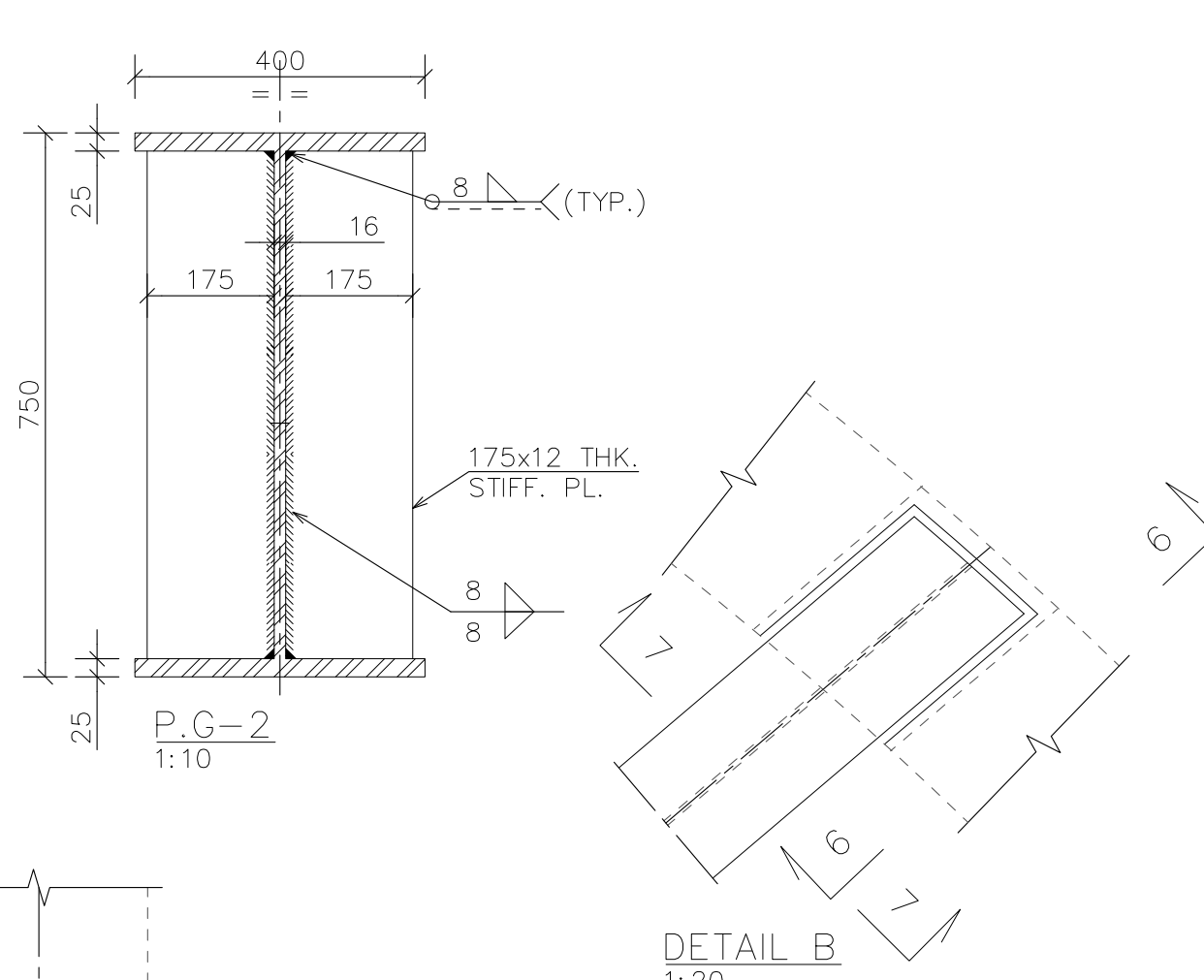
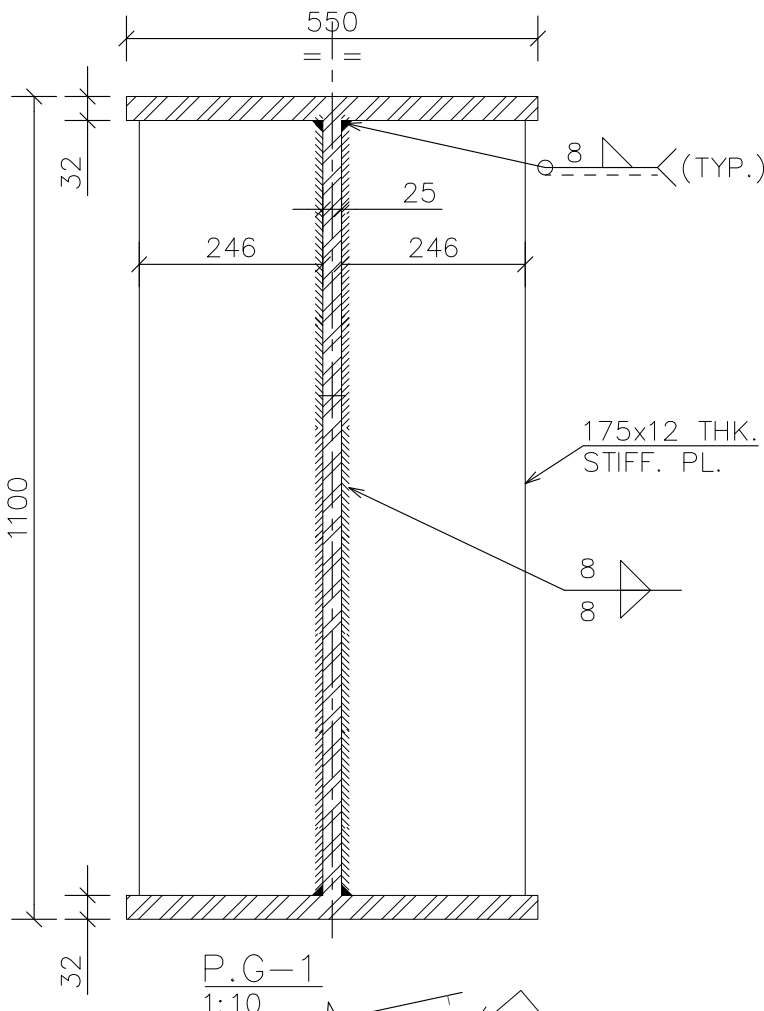
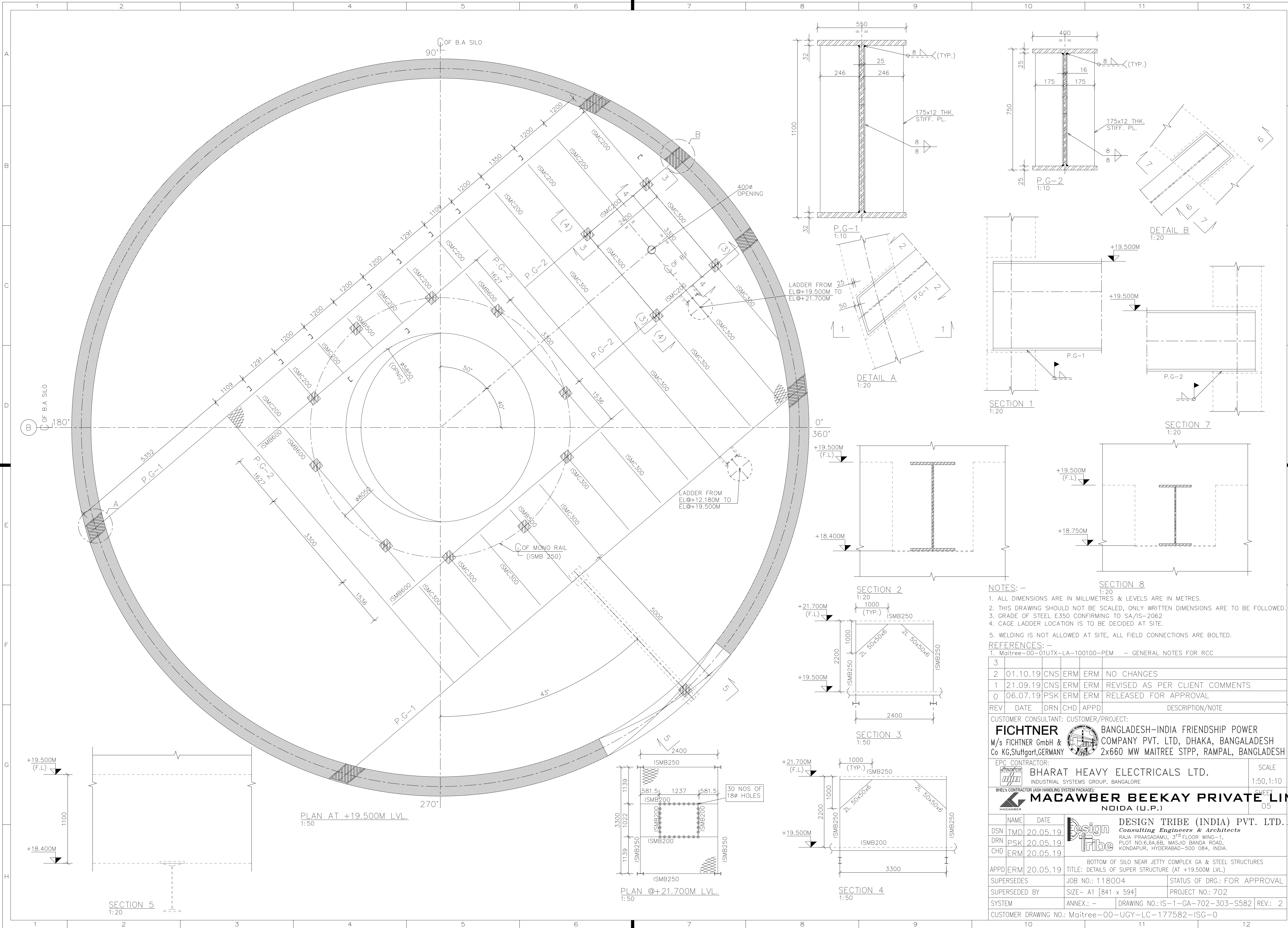
THIS CAD DRAWING MAY ONLY BE ALTERED WITH CAD SYSTEM



- NOTES: -**
1. ALL DIMENSIONS ARE IN MILLIMETRES & LEVELS ARE IN METRES.
 2. THIS DRAWING SHOULD NOT BE SCALED, ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
 3. GRADE OF STEEL - E 350-. CONFIRMING TO SA/IS-2062
 4. WELDING IS NOT ALLOWED AT SITE, ALL FIELD CONNECTIONS ARE BOLTED.

- REFERENCES: -**
1. PLAN AND MARKINGS REFER OUR DWG. NO: Maitree-00-UGY-LC-177582-1SG-0 (SHEET 03).

3					
2	01.10.19	CNS	ERM	ERM	NO CHANGES
1	21.09.19	CNS	ERM	ERM	REVISED AS PER CLIENT COMMENTS
0	06.07.19	PSK	ERM	ERM	RELEASED FOR APPROVAL
REV	DATE	DRN	CHD	APPD	DESCRIPTION/NOTE
CUSTOMER CONSULTANT: CUSTOMER/PROJECT:					
FICHTNER M/s FICHTNER GmbH & Co KG,Stuttgart,GERMANY			 BANGLADESH-INDIA FRIENDSHIP POWER COMPANY PVT. LTD, DHAKA, BANGALADESH 2x660 MW MAITREE STPP, RAMPAL, BANGLADESH		
EPC CONTRACTOR:			SCALE 1:50		
 BHARAT HEAVY ELECTRICALS LTD. INDUSTRIAL SYSTEMS GROUP, BANGALORE					
BHEL's CONTRACTOR (ASH HANDLING SYSTEM PACKAGE):			SHEET 04		
 MACAWBER BEEKAY PRIVATE LIMITED NOIDA (U.P.)					
	NAME	DATE	 DESIGN TRIBE (INDIA) PVT. LTD. <i>Consulting Engineers & Architects</i> RAJA PRAASADAMU, 3 rd FLOOR WING-1, PLOT NO:6,6A,6B, MASJID BANDA ROAD, KONDAPUR, HYDERABAD-500 084, INDIA.		
DSN	TMD	20.05.19	TITLE: DETAILS AT +12.180M LVL. (2/2)		
DRN	PSK	20.05.19			
CHD	ERM	20.05.19			
APPD	ERM	20.05.19	BOTTOM ASH SILO NEAR JETTY-1 STRUCTURAL GA PLAN & ELEVATION		
SUPERSEDES		JOB NO.: 118004		STATUS OF DRG.: FOR APPROVAL	
SUPERSEDED BY		SIZE- A1 [841 x 594]		PROJECT NO.: 702	
SYSTEM		ANNEX.: -		DRAWING NO.: IS-1-GA-702-303-S582	
REV.: 2					
CUSTOMER DRAWING NO.: Maitree-00-UGY-LC-177582-1SG-0					



NOTES: -

- ALL DIMENSIONS ARE IN MILLIMETRES & LEVELS ARE IN METRES.
- THIS DRAWING SHOULD NOT BE SCALED, ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
- GRADE OF STEEL E350 CONFORMING TO SA/IS-2062
- CAGE LADDER LOCATION IS TO BE DECIDED AT SITE.
- WELDING IS NOT ALLOWED AT SITE, ALL FIELD CONNECTIONS ARE BOLTED.

REFERENCES: -

1. Maitree-00-01UTX-LA-100100-PEM - GENERAL NOTES FOR RCC

REV	DATE	DRN	CHD	APPD	DESCRIPTION/NOTE
3					
2	01.10.19	CNS	ERM	ERM	NO CHANGES
1	21.09.19	CNS	ERM	ERM	REVISED AS PER CLIENT COMMENTS
0	06.07.19	PSK	ERM	ERM	RELEASED FOR APPROVAL

CUSTOMER CONSULTANT: CUSTOMER/PROJECT:

FICHTNER  **BANGLADESH-INDIA FRIENDSHIP POWER COMPANY PVT. LTD, DHAKA, BANGLADESH**
M/s FICHTNER GmbH & Co KG, Stuttgart, GERMANY

MACAWBER BEEKAY PRIVATE LIMITED
NOIDA (U.P.)

EPC CONTRACTOR: **BHARAT HEAVY ELECTRICALS LTD.**
INDUSTRIAL SYSTEMS GROUP, BANGALORE

SCALE: 1:50, 1:10

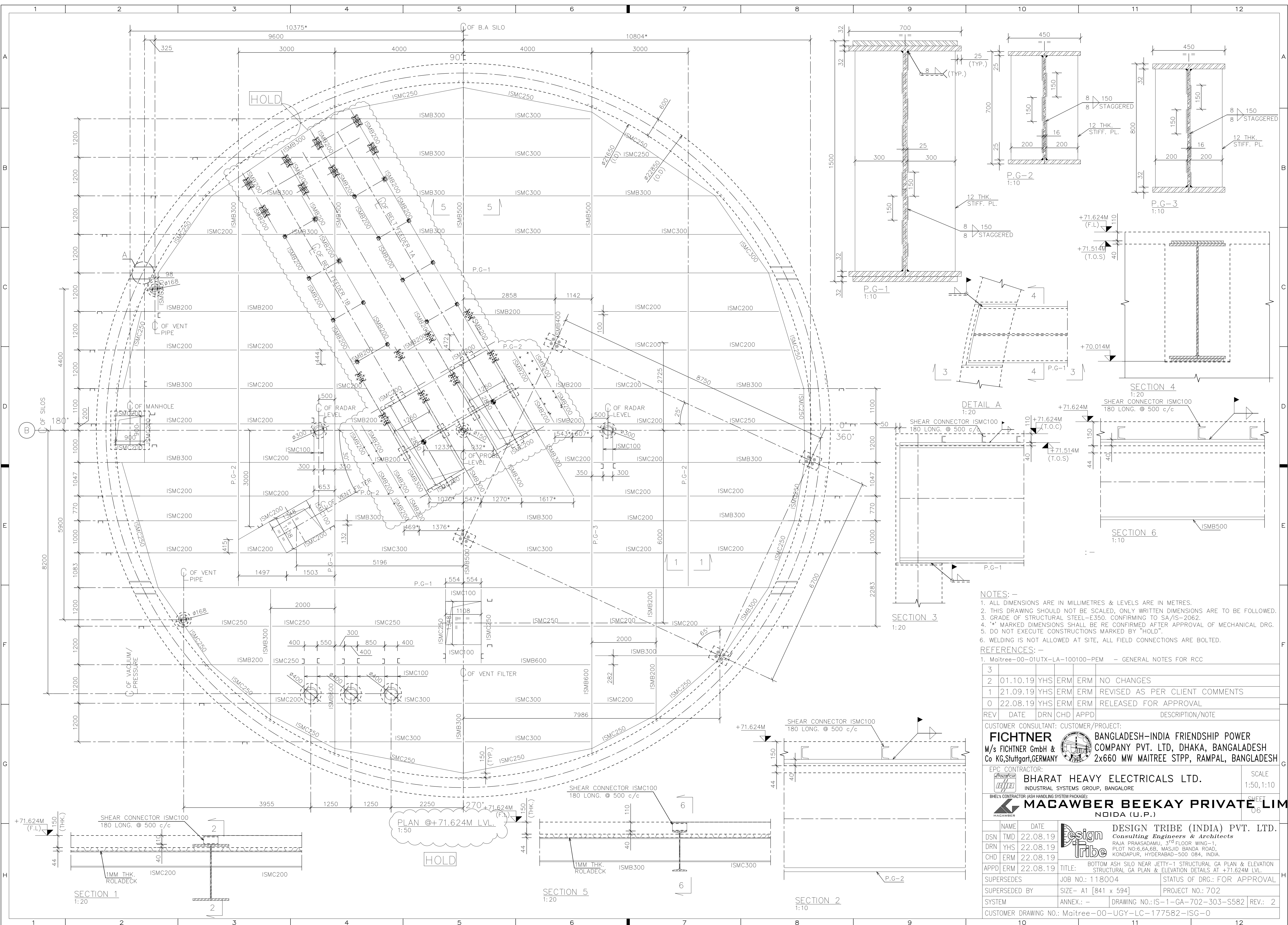
SHEET: 05

NAME: **DESIGN TRIBE (INDIA) PVT. LTD.**
DATE: **20.05.19**
DRN: **PSK 20.05.19**
CHD: **ERM 20.05.19**

DESIGN TRIBE *Consulting Engineers & Architects*
RAJA PRAASADAMU, 3rd FLOOR WING-1,
PLOT NO:6,6A,6B, MASJID, BANDA ROAD,
KONDAPUR, HYDERABAD-500 084, INDIA.

BOTTOM OF SILO NEAR JETTY COMPLEX GA & STEEL STRUCTURES
TITLE: DETAILS OF SUPER STRUCTURE (AT +19.500M LVL.)

APPD: ERM, 20.05.19
SUPERSEDES: JOB NO.: 118004 STATUS OF DRG.: FOR APPROVAL
SUPERSEDED BY: SIZE- A1 [841 x 594] PROJECT NO.: 702
SYSTEM: ANNEX.: - DRAWING NO.: S-1-GA-702-303-S582 REV.: 2
CUSTOMER DRAWING NO.: Maitree-00-UGY-LC-177582-ISC-0



NOTES: -

1. ALL DIMENSIONS ARE IN MILLIMETRES & LEVELS ARE IN METRES.

2. THIS DRAWING SHOULD NOT BE SCALED, ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.

3. GRADE OF STRUCTURAL STEEL-E350, CONFIRMING TO SA/IS-2062.

4. '*' MARKED DIMENSIONS SHALL BE RE CONFIRMED AFTER APPROVAL OF MECHANICAL DRG.

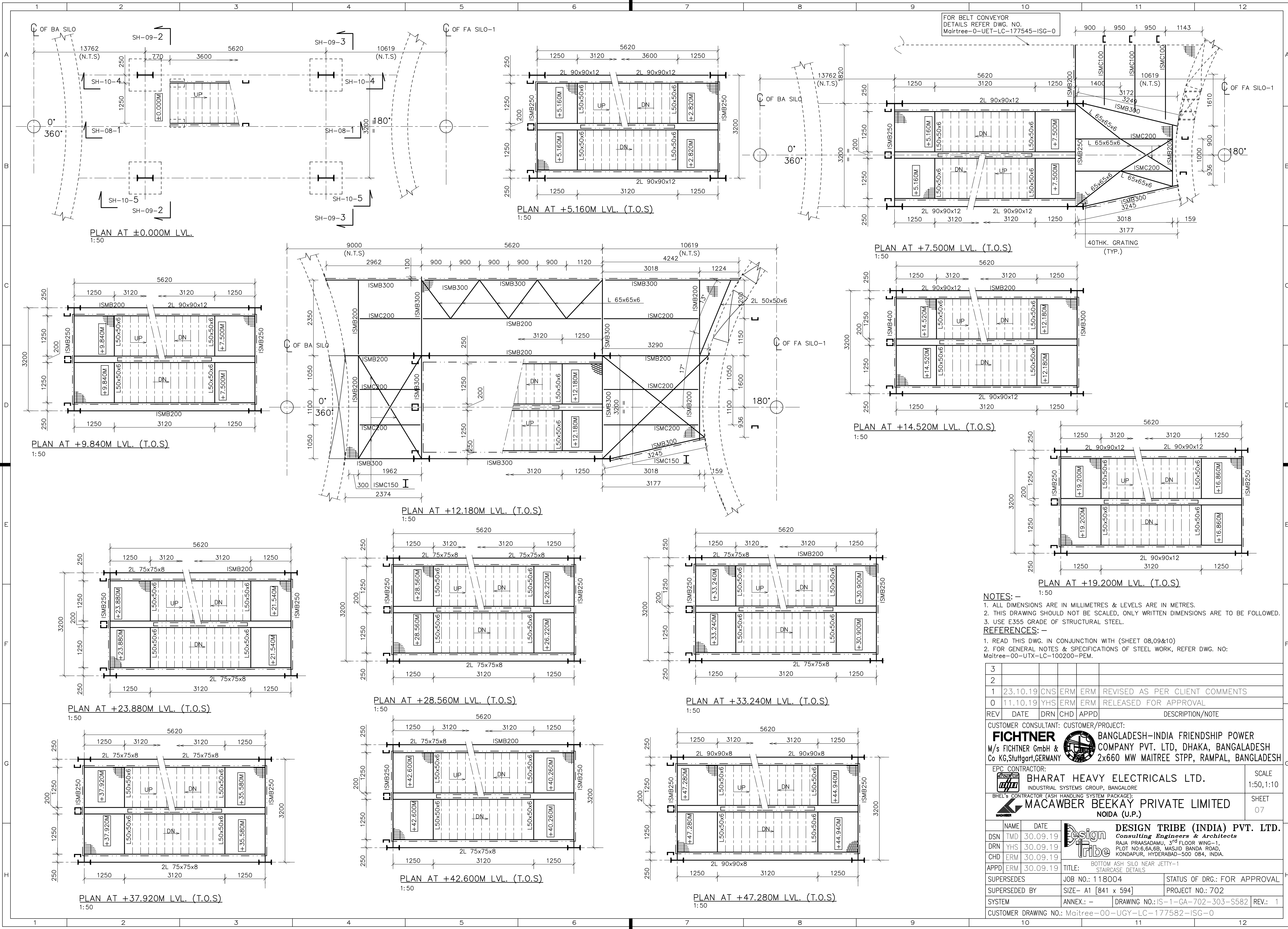
5. DO NOT EXECUTE CONSTRUCTIONS MARKED BY "HOLD".

6. WELDING IS NOT ALLOWED AT SITE, ALL FIELD CONNECTIONS ARE BOLTED.

REFERENCES: -

1. Maitree-00-01UTX-LA-100100-PEM - GENERAL NOTES FOR RCC

3					
2	01.10.19	YHS	ERM	ERM	NO CHANGES
1	21.09.19	YHS	ERM	ERM	REVISED AS PER CLIENT COMMENTS
0	22.08.19	YHS	ERM	ERM	RELEASED FOR APPROVAL
REV	DATE	DRN	CHD	APPD	DESCRIPTION/NOTE
CUSTOMER CONSULTANT: CUSTOMER/PROJECT:					
FICHTNER		BANGLADESH-INDIA FRIENDSHIP POWER			
M/s FICHTNER GmbH & Co KG, Stuttgart, GERMANY		COMPANY PVT. LTD, DHAKA, BANGLADESH			
EPC CONTRACTOR:		SCALE			
BHARAT HEAVY ELECTRICALS LTD.		1:50, 1:10			
INDUSTRIAL SYSTEMS GROUP, BANGALORE		SHEET			
BH&E CONTRACTOR (ASH HANDLING SYSTEM PACKAGE):		06			
MACAWBER BEEKAY PRIVATE LIM		Noida (U.P.)			
NAME		DATE		DESIGN TRIBE (INDIA) PVT. LTD.	
DSN TMD		22.08.19		Consulting Engineers & Architects	
DRN YHS		22.08.19		RAJA PRAASADAMU, 3 rd FLOOR WING-1,	
CHD ERM		22.08.19		PLOT NO:6,6A,6B, MASJID BANDA ROAD,	
APPD ERM		22.08.19		KONDAPUR, HYDERABAD-500 084, INDIA.	
SUPERSEDES		JOB NO.: 118004		STATUS OF DRG.: FOR APPROVAL	
SUPERSEDED BY		SIZE- A1 [841 x 594]		PROJECT NO.: 702	
SYSTEM		ANNEX.: -		DRAWING NO.: IS-1-GA-702-303-S582	
CUSTOMER DRAWING NO.: Maitree-00-UGY-LC-177582-ISG-0		REV.: 2			

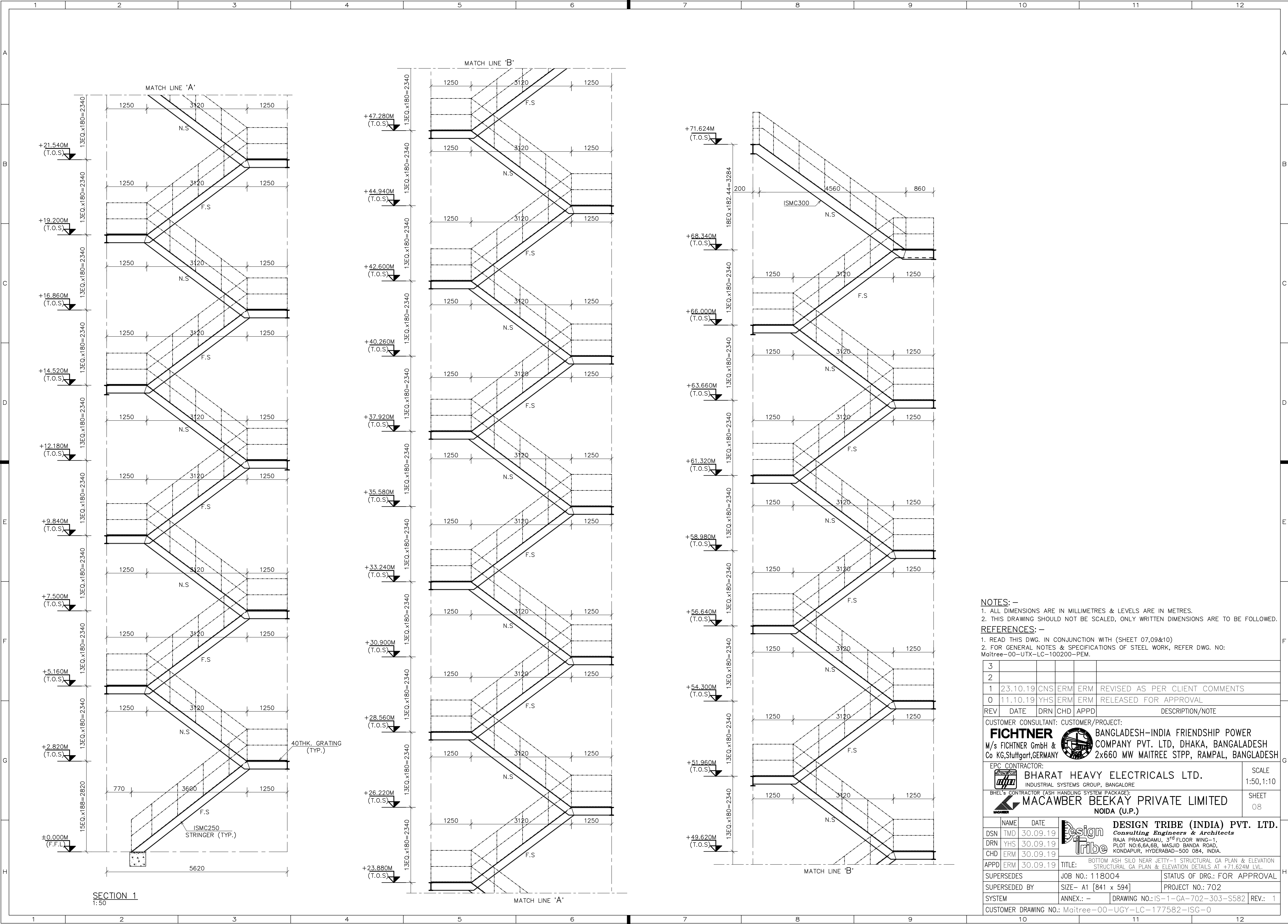


NOTES: -
1. ALL DIMENSIONS ARE IN MILLIMETRES & LEVELS ARE IN METRES.
2. THIS DRAWING SHOULD NOT BE SCALED, ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
3. USE E355 GRADE OF STRUCTURAL STEEL.

REFERENCES: -
1. READ THIS DWG. IN CONJUNCTION WITH (SHEET 08,09&10)
2. FOR GENERAL NOTES & SPECIFICATIONS OF STEEL WORK, REFER DWG. NO: Maitree-00-UTX-LC-100200-PEM.

3					
2					
1	23.10.19	CNS	ERM	ERM	REVISED AS PER CLIENT COMMENTS
0	11.10.19	YHS	ERM	ERM	RELEASED FOR APPROVAL
REV	DATE	DRN	CHD	APPD	DESCRIPTION/NOTE
CUSTOMER CONSULTANT: CUSTOMER/PROJECT:					
FICHTNER BANGLADESH-INDIA FRIENDSHIP POWER M/s FICHTNER GmbH & Co KG, Stuttgart, GERMANY COMPANY PVT. LTD, DHAKA, BANGALADESH 2x660 MW MAITREE STPP, RAMPAL, BANGLADESH					
EPC CONTRACTOR: MACAWBER BEEKAY PRIVATE LIMITED INDUSTRIAL SYSTEMS GROUP, BANGALORE Noida (U.P.)				SCALE 1:50, 1:10	
BHEL's CONTRACTOR (ASH HANDLING SYSTEM PACKAGE): MACAWBER BEEKAY PRIVATE LIMITED Noida (U.P.)				SHEET 07	
DESIGN TRIBE (INDIA) PVT. LTD. Consulting Engineers & Architects RAJA PRAASADAM, 4 TH FLOOR WING-1, PLOT NO-6, 6A, 6B, MASUD BANDA ROAD, KONDAPUR, HYDERABAD-500 084, INDIA.					
NAME		DATE		TITLE	
DSN	TMD	30.09.19		BOTTOM ASH SILO NEAR JETTY-1 STAIRCASE DETAILS	
DRN	YHS	30.09.19			
CHD	ERM	30.09.19			
APPD	ERM	30.09.19			
SUPERSEDES		JOB NO.: 118004		STATUS OF DRG.: FOR APPROVAL	
SUPERSEDED BY		SIZE- A1 [841 x 594]		PROJECT NO.: 702	
SYSTEM		ANNEX.: -		DRAWING NO.: IS-1-GA-702-303-S582	
CUSTOMER DRAWING NO.:		Maitree-00-UGY-LC-177582-1SG-0		REV.: 1	

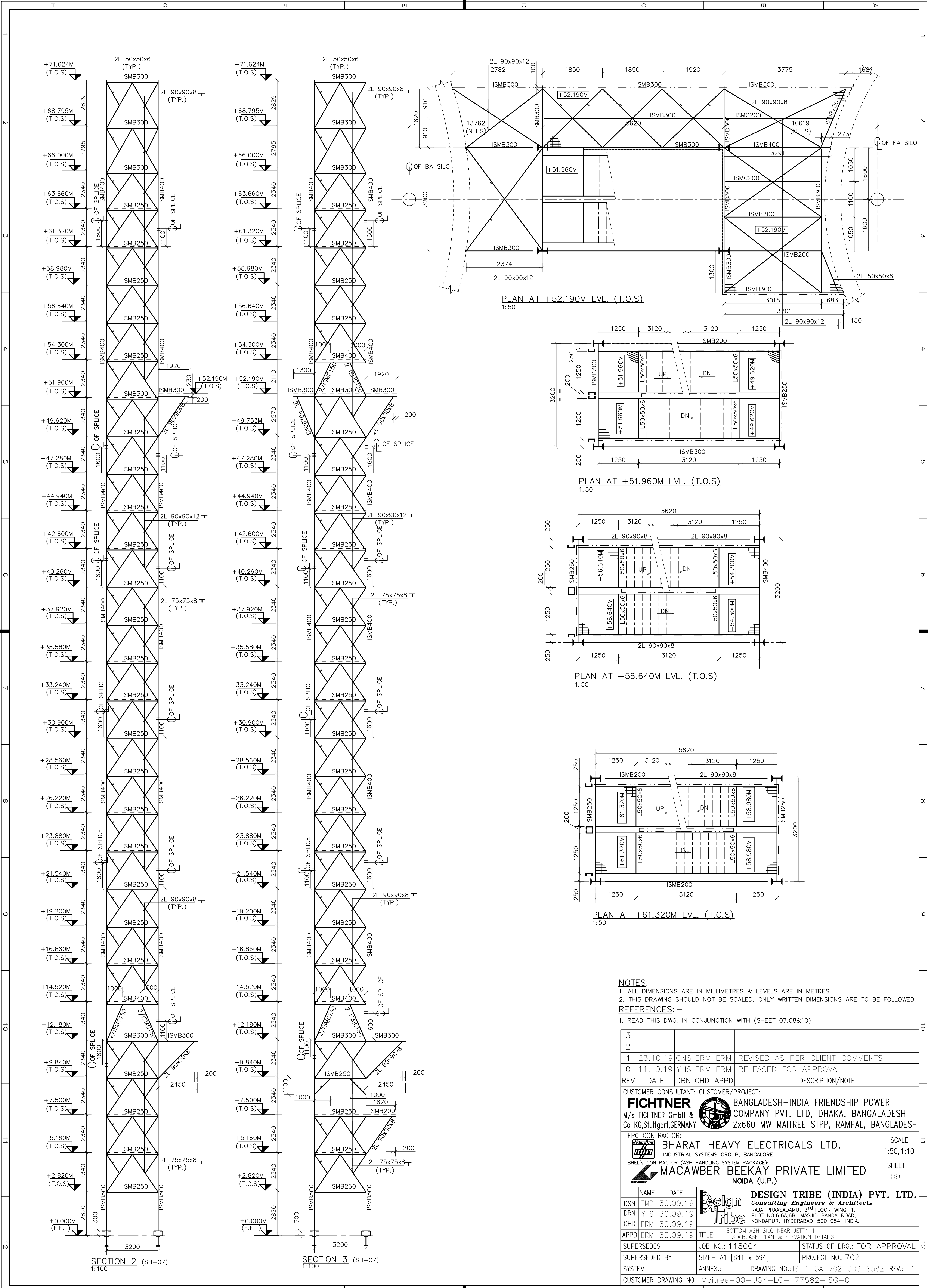
THIS CAD DRAWING MAY ONLY BE ALTERED WITH A CAD SYSTEM



NOTES: -
1. ALL DIMENSIONS ARE IN MILLIMETRES & LEVELS ARE IN METRES.
2. THIS DRAWING SHOULD NOT BE SCALED, ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.

REFERENCES: -
1. READ THIS DWG. IN CONJUNCTION WITH (SHEET 07,09&10)
2. FOR GENERAL NOTES & SPECIFICATIONS OF STEEL WORK, REFER DWG. NO: Maitree-00-UTX-LC-100200-PEM.

3						
2						
1	23.10.19	CNS	ERM	ERM	REVISED AS PER CLIENT COMMENTS	
0	11.10.19	YHS	ERM	ERM	RELEASED FOR APPROVAL	
REV	DATE	DRN	CHD	APPD	DESCRIPTION/NOTE	
CUSTOMER CONSULTANT: CUSTOMER/PROJECT:						
FICHTNER				BANGLADESH-INDIA FRIENDSHIP POWER		
M/s FICHTNER GmbH &				COMPANY PVT. LTD, DHAKA, BANGALADESH		
Co KG,Stuttgart,GERMANY				2x660 MW MAITREE STPP, RAMPAL, BANGLADESH		
EPC CONTRACTOR:						SCALE 1:50, 1:10
		BHARAT HEAVY ELECTRICALS LTD.				
INDUSTRIAL SYSTEMS GROUP, BANGALORE						
BHEL's CONTRACTOR (ASH HANDLING SYSTEM PACKAGE):						SHEET 08
		MACAWBER BEEKAY PRIVATE LIMITED				
NOIDA (U.P.)						
	NAME	DATE	DESIGN TRIBE (INDIA) PVT. LTD.			
DSN	TMD	30.09.19	 Consulting Engineers & Architects			
DRN	YHS	30.09.19	RAJA PRAASADAM, 3 rd FLOOR WING-1,			
CHD	ERM	30.09.19	PLOT NO:6,6A,6B, MASJID BANDA ROAD, KONDAPUR, HYDERABAD-500 084, INDIA.			
APPD	ERM	30.09.19	TITLE: BOTTOM ASH SILO NEAR JETTY-1 STRUCTURAL GA PLAN & ELEVATION STRUCTURAL GA PLAN & ELEVATION DETAILS AT +71.624M LVL.			
SUPERSEDES		JOB NO.: 118004		STATUS OF DRG.: FOR APPROVAL		
SUPERSEDED BY		SIZE- A1 [841 x 594]		PROJECT NO: 702		
SYSTEM		ANNEX.: -		DRAWING NO.: IS-1-GA-702-303-S582		REV.: 1
CUSTOMER DRAWING NO.: Maitree-00-UGY-LC-177582-1SG-0						



NOTES: –
1. ALL DIMENSIONS ARE IN MILLIMETRES & LEVELS ARE IN METRES.
2. THIS DRAWING SHOULD NOT BE SCALED, ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.

REFERENCES: –
1. READ THIS DWG. IN CONJUNCTION WITH (SHEET 07,08&10)

3					
2					
1	23.10.19	CNS	ERM	ERM	REVISED AS PER CLIENT COMMENTS
0	11.10.19	YHS	ERM	ERM	RELEASED FOR APPROVAL
REV	DATE	DRN	CHD	APPD	DESCRIPTION/NOTE
CUSTOMER CONSULTANT: CUSTOMER/PROJECT: FICHTNER BANGLADESH-INDIA FRIENDSHIP POWER W/s FICHTNER GmbH & Co KG,Stuttgart,GERMANY COMPANY PVT. LTD, DHAKA, BANGALADESH 2x660 MW MAITREE STPP, RAMPAL, BANGLADESH					
EPC CONTRACTOR: BHARAT HEAVY ELECTRICALS LTD. INDUSTRIAL SYSTEMS GROUP, BANGALORE					SCALE 1:50, 1:10
BHEL's CONTRACTOR (ASH HANDLING SYSTEM PACKAGE): MACAWBER BEEKAY PRIVATE LIMITED NOIDA (U.P.)					SHEET 09
NAME DATE			DESIGN TRIBE (INDIA) PVT. LTD. Consulting Engineers & Architects		
DSN	TMD	30.09.19	RAJA PRASADAMU, 3 rd FLOOR WING-1, PLOT NO:6,6A,6B, MASUD BANDA ROAD, KONDAPUR, HYDERABAD-500 084, INDIA.		
DRN	YHS	30.09.19			
CHD	ERM	30.09.19			
APPD	ERM	30.09.19	TITLE: BOTTOM ASH SILO NEAR JETTY-1 STAIRCASE PLAN & ELEVATION DETAILS		
SUPERSEDES	JOB NO.:	118004	STATUS OF DRG.: FOR APPROVAL		
SUPERSEDED BY	SIZE-	A1 [841 x 594]	PROJECT NO.: 702		
SYSTEM	ANNEX.:	–	DRAWING NO.:IS-1-GA-702-303-S582		
CUSTOMER DRAWING NO.:			Maitree-00-UGY-LC-177582-1SG-0		
REV.:			1		

