
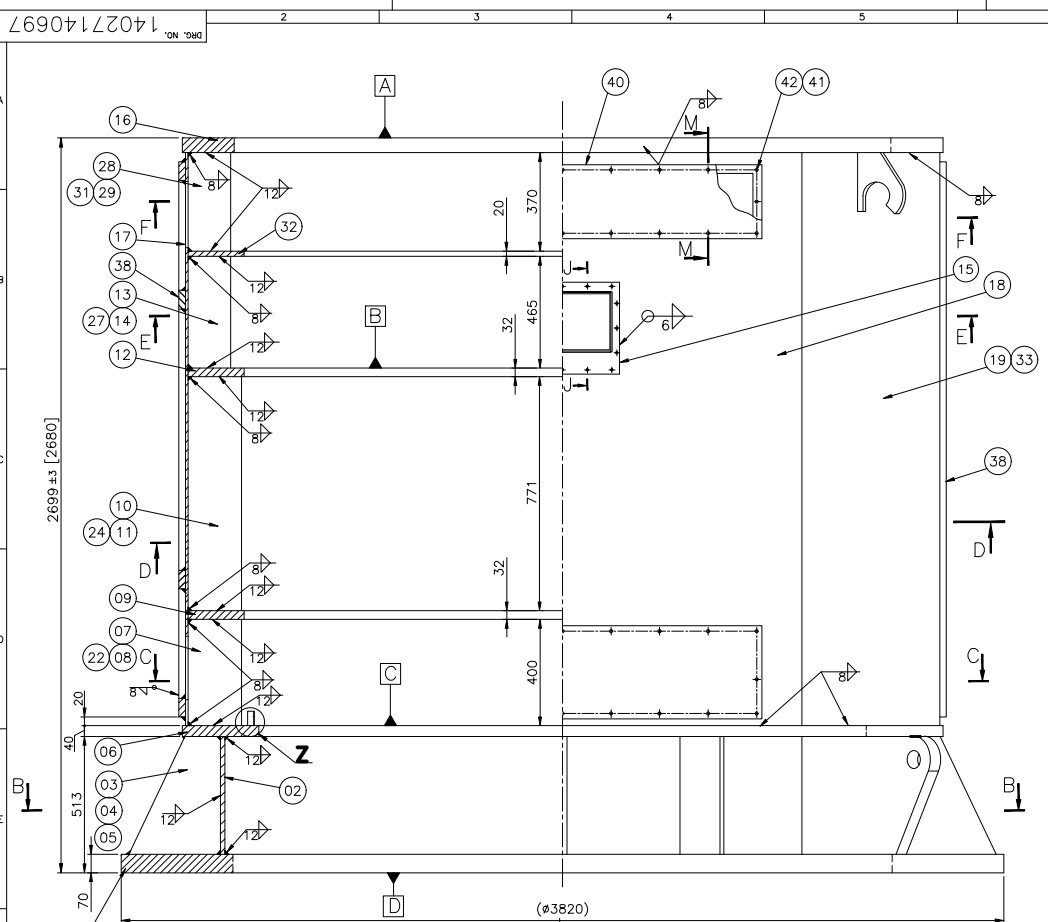


TECHNICAL REQUIREMENTS:-

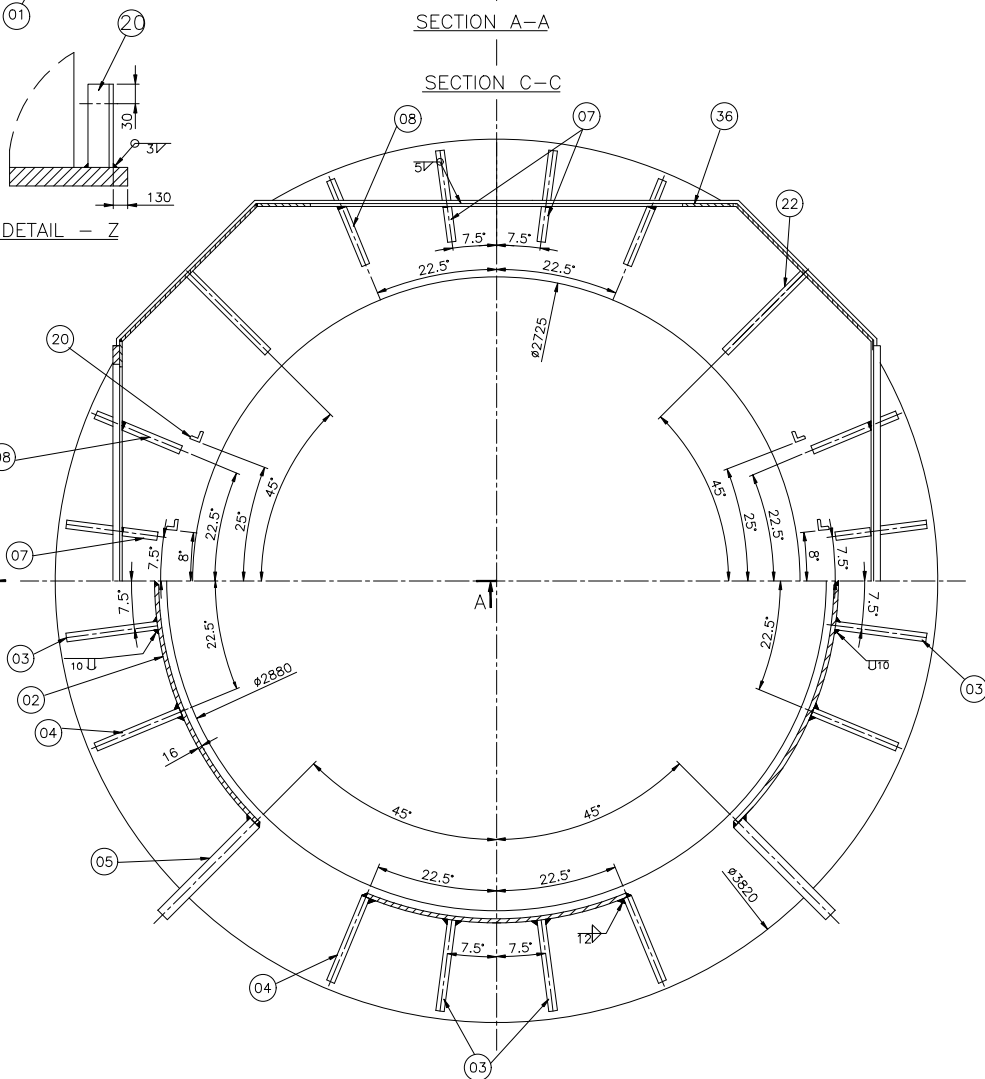
1. ALL EXTERNAL WELDS TO BE 8 mm. CONTINUOUS UNLESS OTHERWISE STATED.
ALL INTERNAL WELDS 6 mm CONTINUOUS UNLESS OTHERWISE STATED.
2. WHEREVER CHAMFERS ARE REQUIRED IN WELDABLE ITEMS, SUITABLE CHAMFERS CAN BE PROVIDED BY FMM.
3. ALL ITEMS TO BE FLAME CUT ON N.C. M/CS.
4. FLATNESS OF SURFACES A, B, C, D SHOULD BE MAINTAINED WITHIN 3 mm MAXIMUM.
5. FOR WELDING REFER WELDING INSTRUCTION 052-6152 PART 10.
6. 20 mm WELD TO BE D.P. TESTED, AS PER CORP. STD. AA0622101 GRADE III
7. IMPORTANT:- STATOR TO BE SHOT BLASTED BEFORE PRIMER PAINTING TO AM54173.
8. 16 NOS. BLANK COVERS IT.26 TO BE WELDED AT THE BOTTOM OF TOP STAND IT.16 AS SHOWN IN SECTION F-F.

[illegible]

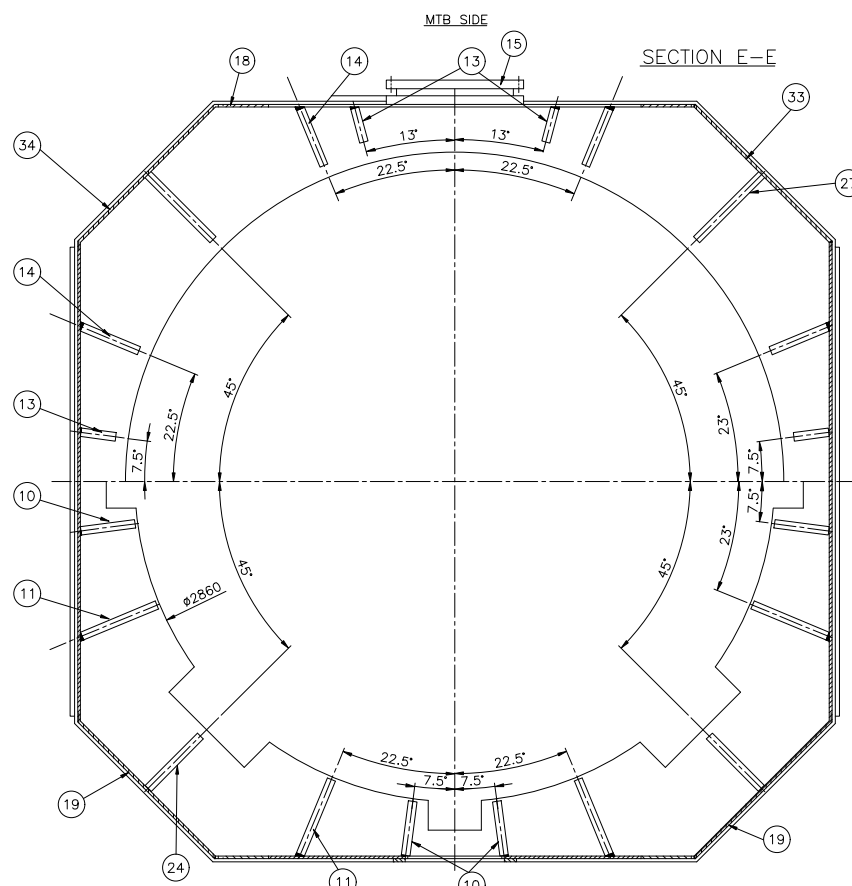
28 → CARD TYPE-3		28 → CARD TYPE-1		28 → CARD TYPE-2	
W.O. 47128 A 423-71/72 STATUS OF DRAWING U		TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT 1TC 5336 M/S TANGCEDO FOR 2x660MM UDANI			
DISTRIBUTION OF PRINT AME - 1 TEX - 4 MAY - 4		 BHARAT HEAVY ELECTRICALS LTD. BHOPAL		DSN NAME L.P. 5.3.17 APPD REV 5.3.17	
D T D	REV DATE 01.28.06.21 APPROVED V.P.	AME 204	GRACE OF UNCLD. C. M/F	SCALE NTS	WEIGHT (KG) 15000
DRAWING REVISED AS PER NEW DESIGN, & REGULARIZED FOR W.O. 47128A423-71/72. SPECIAL NOTE ADDED.		TITLE WATOR FRAME (FAB.)		DRAWING NO. 14027140697	
13		14		SHEET NO. 01 NO. OF SHEET 01	



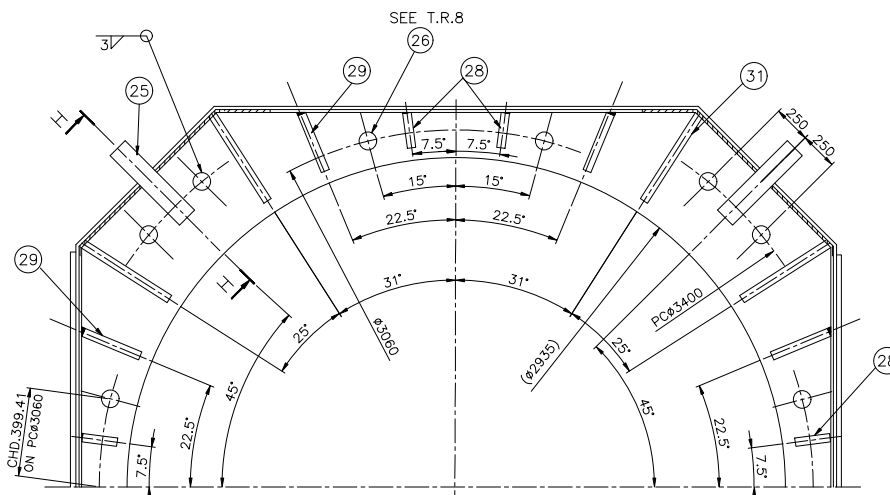
SECTION A-A



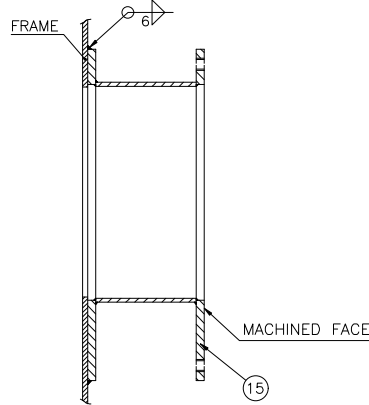
SECTION B-B



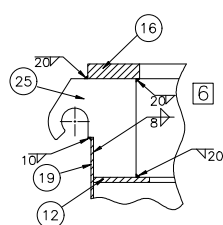
SECTION D-D



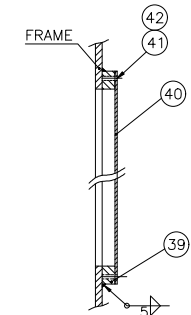
SECTION F-F



SECTION J-J
(WELDING OF MACHINED FLANGE IT.15
ON FRAME FOR MTB & NTB)

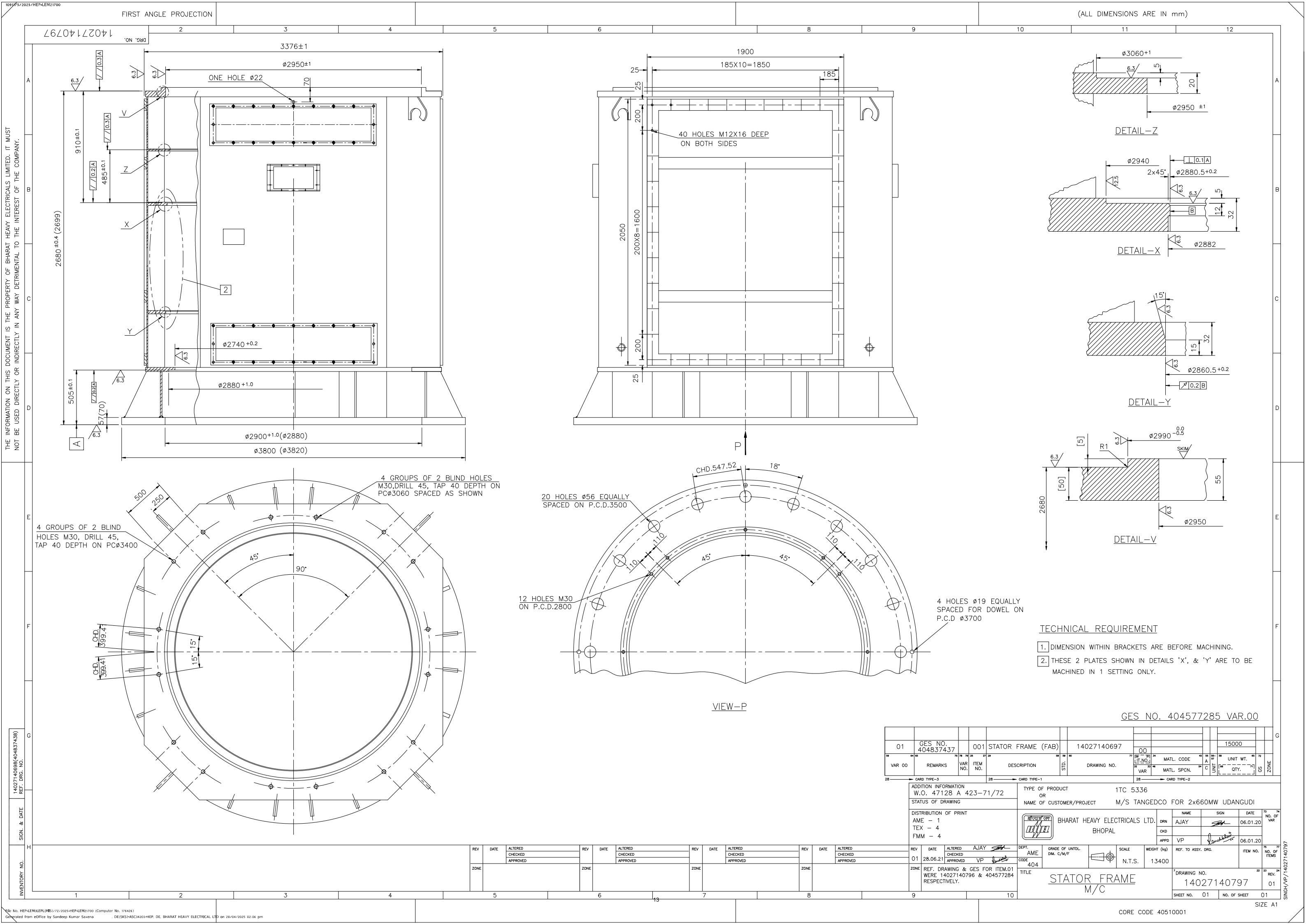


SECTION H-H

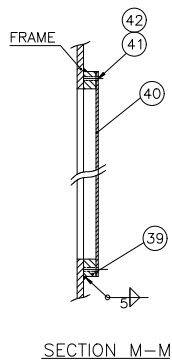


SECTION M-M

* SPECIAL NOTE :-
THIS DRAWING MUST NOT BE REFERRED
FOR W.O. 44128A423-71/72/73.



MEMBERSHIP NO.	EXPIR. DATE	REG. FEE	NO.
14027140796(404577284)			



SECTION M-M

SECTION J-J
(WELDING OF MACHINED FLANGE IT.15
ON FRAME FOR MTB & NTB)

GES. NO. 404577517 VAR.00

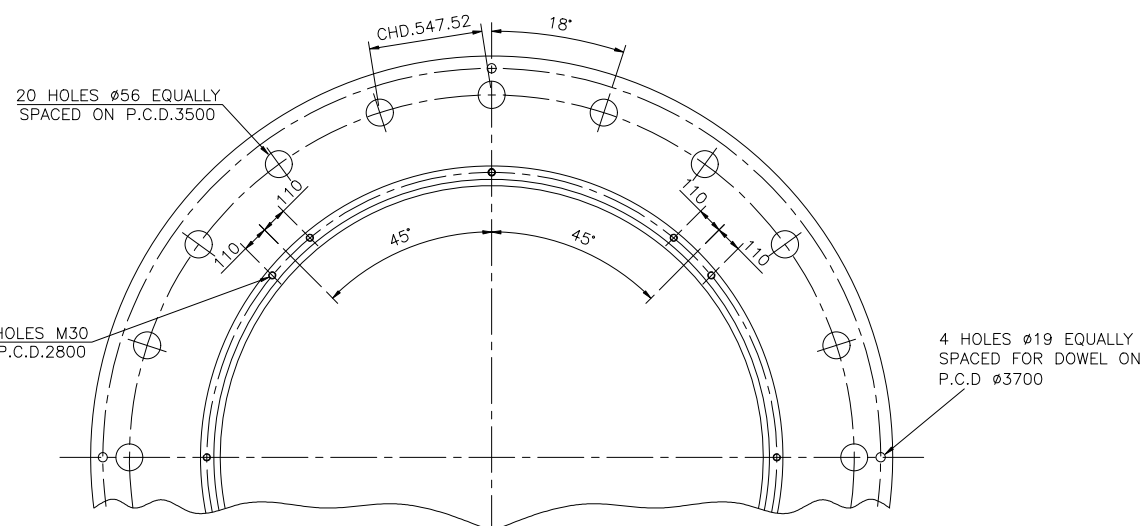
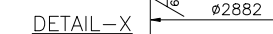
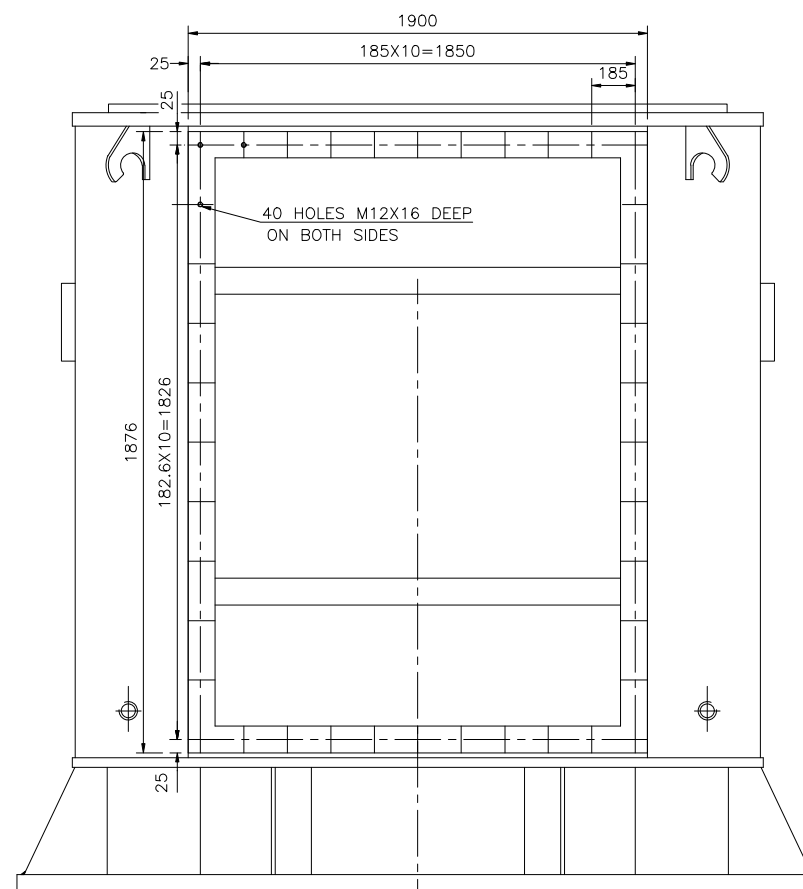
TECHNICAL REQUIREMENTS:-

1. ALL EXTERNAL WELDS TO BE 8 mm. CONTINUOUS UNLESS OTHERWISE STATED.
ALL INTERNAL WELDS 6 mm CONTINUOUS UNLESS OTHERWISE STATED.
2. WHEREVER CHAMFERS ARE REQUIRED IN WELDABLE ITEMS, SUITABLE CHAMFERS CAN BE PROVIDED BY FMM.
3. ALL ITEMS TO BE FLAME CUT ON N.C. M/CS.
4. FLATNESS OF SURFACES A, B, C, D SHOULD BE MAINTAINED WITHIN 3 mm MAXIMUM.
5. FOR WELDING REFER WELDING INSTRUCTION 052-6152 PART 10.
6. 20 mm WELD TO BE D.P. TESTED, AS PER CORP. STD. AA0622101 GRADE III
7. IMPORTANT:- STATOR TO BE SHOT BLASTED BEFORE PRIMER PAINTING TO AM54173.
8. 16 NOS. BLANK COVERS IT.26 TO BE WELDED AT THE BOTTOM OF TOP STAND IT.16 AS SHOWN IN SECTION F-F.

[illegible]

ADDITION INFORMATION W.O. 48040423-61 STATUS OF DRAWING U		TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT M/S. MPPCL, BHUSAWAL		1TC 5332	
DISTRIBUTION OF PRINT ADE - 1 TEX - 4 RM - 4				DRN JPNDRN DATE 19.12.20 APPS MN 19.12.20	
REV	DATE	ALTERED	BY	REASON	DATE
0		DESIGNED	AME	REF. TO: ADD. DRL	
0		CHECKED	404		
C.D-3		SCALE NTS 13000		DRAWING NO. 14027140828	
1.4		TITLE STATOR FRAME (FAB.)		SHEET NO. 01 OF 02	

RG. NO.




VIEW-P


TECHNICAL REQUIREMENT

1. DIMENSION WITHIN BRACKETS ARE BEFORE MACHINING.
2. THESE 2 PLATES SHOWN IN DETAILS 'X', & 'Y' ARE TO BE MACHINED IN 1 SETTING ONLY.

GES NO. 404577518 VAR.00

01		GES NO. 404577517		001		STATOR FRAME (FAB)		14027140828		00		13000	
08	44	76	20	27	30	36	40	37	38	39	34	45	72
VAR 00		REMARKS		ITEM NO.		DESCRIPTION		SD	DRAWING NO.		00	UNIT WT.	
VAR		MATL. CODE		UNIT		QTY.		UNIT		QTY.		UNIT	
VAR		MATL. SPEC.		UNIT		QTY.		UNIT		QTY.		UNIT	
VAR		MATL. SPEC.		UNIT		QTY.		UNIT		QTY.		UNIT	

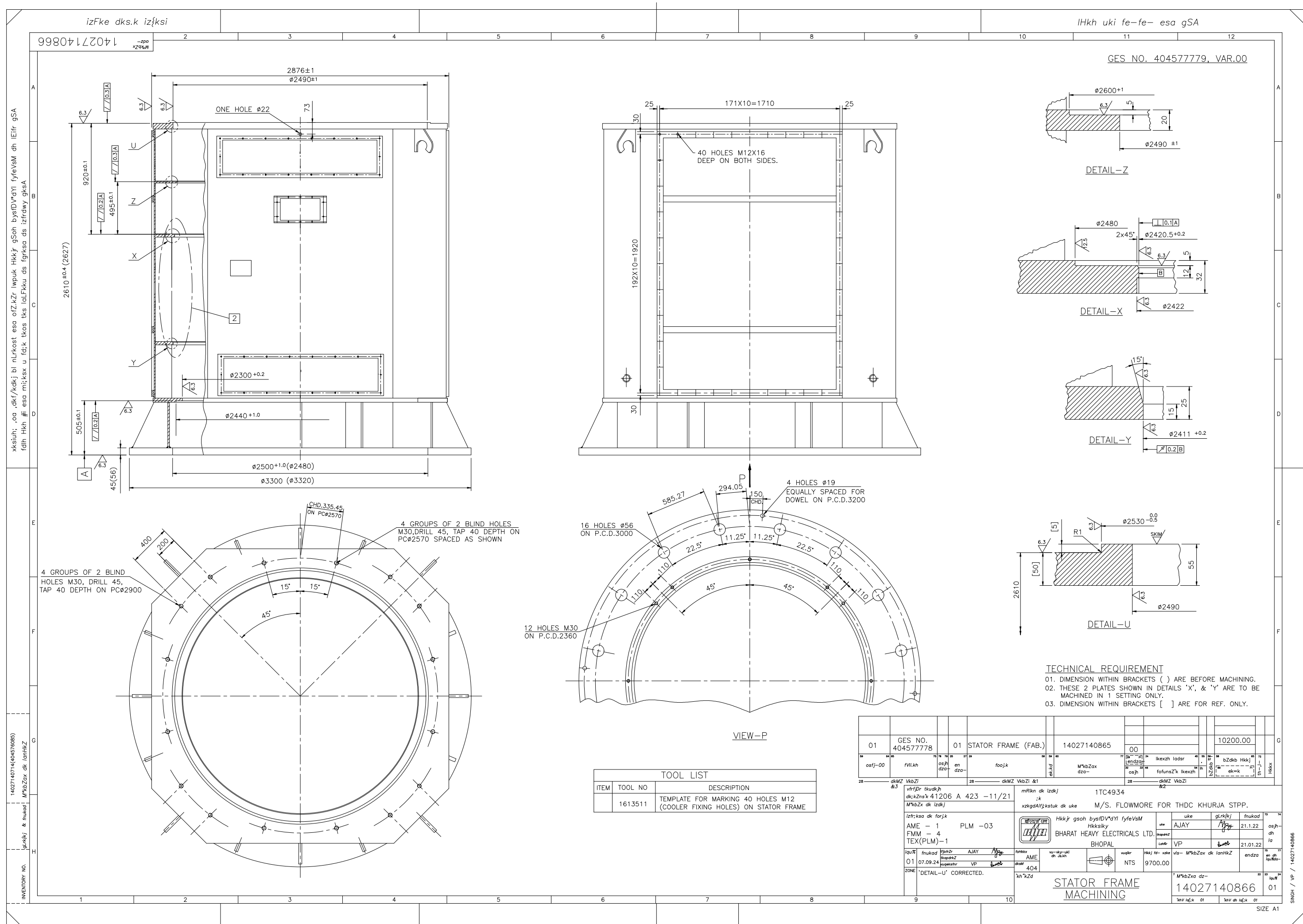
TYPE-1		28	CARD TYPE-1		28	CARD TYPE-2																	
ADDITION INFORMATION W.O. 48040A423-61			TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT				1TC 5332 M/S. MSPGCL, BHUSAWAL																
STATUS OF DRAWING																							
DISTRIBUTION OF PRINT AME - 1 TEX - 4 FMM - 4			 BHARAT HEAVY ELECTRICALS LTD. BHOPAL		<table><tr><th></th><th>NAME</th><th>SIGN</th><th>DATE</th></tr><tr><td>DRN</td><td>UPENDRA</td><td><i>[Signature]</i></td><td>29.12.20</td></tr><tr><td>CHKD</td><td></td><td><i>[Signature]</i></td><td>29.12.20</td></tr><tr><td>MAN</td><td></td><td></td><td></td></tr></table>				NAME	SIGN	DATE	DRN	UPENDRA	<i>[Signature]</i>	29.12.20	CHKD		<i>[Signature]</i>	29.12.20	MAN			
	NAME	SIGN	DATE																				
DRN	UPENDRA	<i>[Signature]</i>	29.12.20																				
CHKD		<i>[Signature]</i>	29.12.20																				
MAN																							

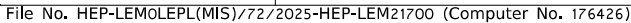
DEPT.	GRADE OF UNTOL.		SCALE	WEIGHT (kg)	REF. TO ASSY. DRG.	ITEM NO.
AME	DIM. C/M/F		N.I.S.	12400		
CODE						

TITLE	<u>STATOR FRAME</u>		DRAWING NO.	22	23
	M/C		14027140829		
SHEET NO.	01	NO. OF SHEET	01		

REV	DATE	ALTERED	REV	DATE	ALTERED	REV	DATE	ALTERED	REV	DATE	ALTERED	REV	DATE	ALTERED
		CHECKED			CHECKED			CHECKED			CHECKED			CHECKED
		APPROVED			APPROVED			APPROVED			APPROVED			APPROVED

ZONE		ZONE		ZONE		ZONE		ZONE	
5		6		7		8		9	





DETAIL-Y

30,
ON

16 HOLES $\varnothing 56$
ON P.C.D.3000

12 HOLES M30
ON P.C.D.2360

4 HOLES $\varnothing 20$
EQUALLY SPACED AS SHOWN
FOR DOWEL ON P.C.D.3200

585.27

150 CHD.

11.25° 11.25°

22.5° 22.5°




110° 110°

45° 45°

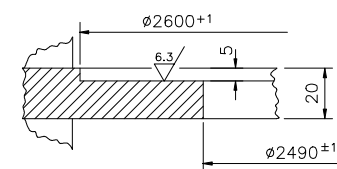
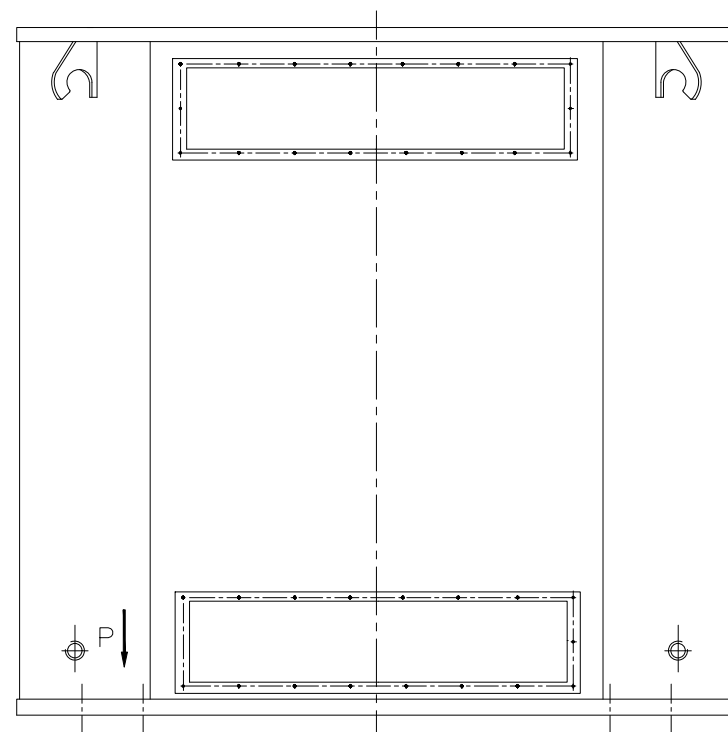
VIEW-P

CES. NO. 40459678

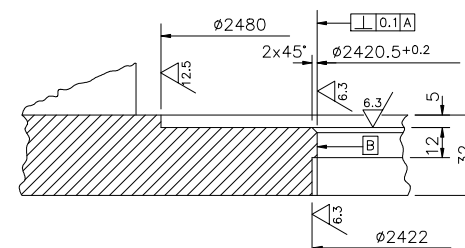
1. DIMENSION WITHIN BRACKETS () ARE BEFORE MACHINING.
2. THESE 2 PLATES SHOWN IN DETAILS 'X' & 'Y' ARE TO BE MACHINED IN 1 SETTING ONLY.
3. DIMENSION WITHIN BRACKETS [] ARE FOR REF. ONLY.

01		GES. NO. 404596781		001		STATOR FRAME (FAB)		1 402 71 40 925		00		11500											
VAR 00		REMARKS		VAR NO.		ITEM NO.		DESCRIPTION		DRAWING NO.		MATL. CODE		MATL. SPCN.		UNIT WT.		ZONE					
CARD TYPE-3				CARD TYPE-1																			
ADDITIONAL INFORMATION W.O. 43192A423-11 STATUS OF DRAWING								TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT								1TC5138 M/S KBL FOR ADANI POWER							
DISTRIBUTION OF PRINT AME - 1 FMM - 4 TEX - 3								 BHARAT HEAVY ELECTRICALS LTD. BHOPAL								DRN VINAY		SIGN 		DATE 24.06.24		NO. OF VAR	
REV DATE ALTERED CHECKED APPROVED								DEPT. AME CODE 404		GRADE OF UNTOL. DIM. C/M/Y				SCALE N.T.S.		WEIGHT (kg) 10900		REF. TO ASSY. DRG.		ITEM NO.		NO. OF ITEMS	
ZONE								TITLE STATOR FRAME M/C								DRAWING NO. 1 402 71 40 926		REV.		SHEET NO. 01 NO. OF SHEET 01			

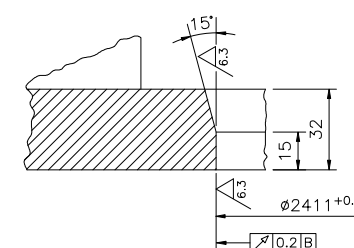
14027140929



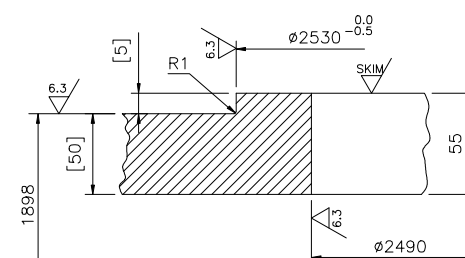
DETAIL-Z



DETAIL-X



DETAIL-Y

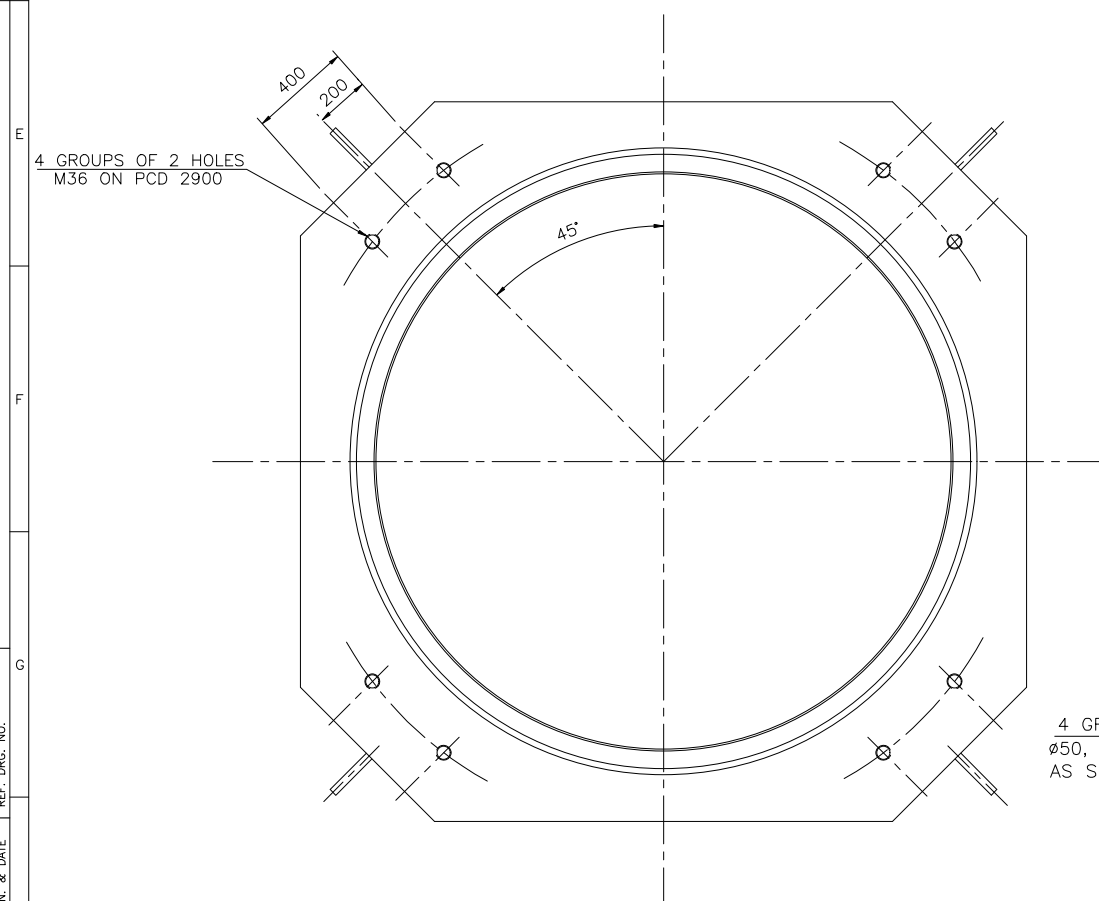


DETAIL-U

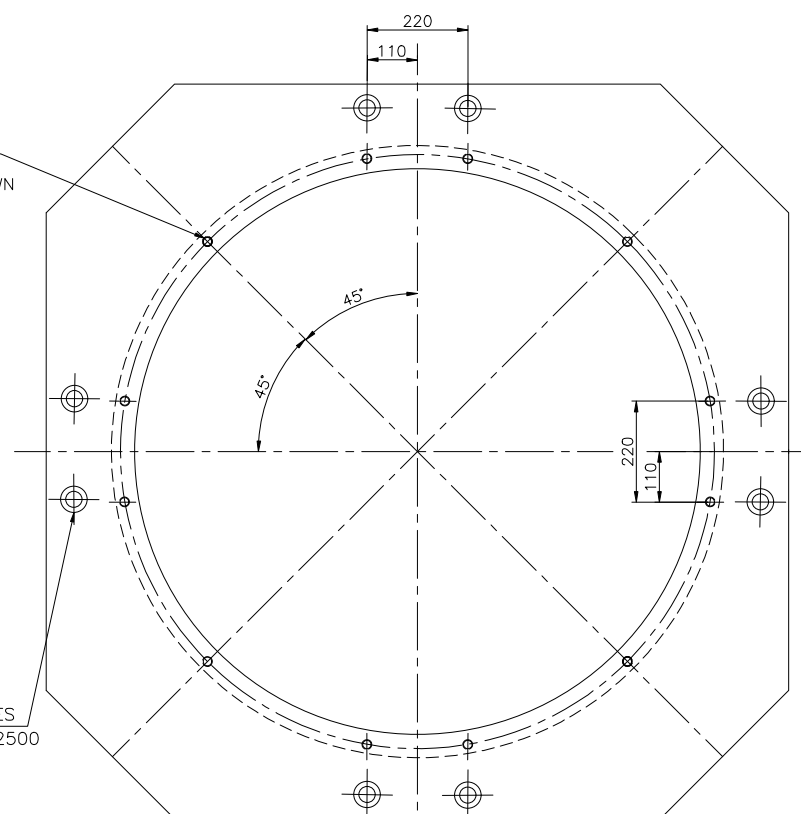
TECHNICAL REQUIREMENT

1. DIMENSION WITHIN BRACKETS () ARE BEFORE MACHINING.
2. THESE 2 PLATES SHOWN IN DETAILS 'X', & 'Y' ARE TO BE MACHINED IN 1 SETTING ONLY.
3. DIMENSION WITHIN BRACKETS [] ARE FOR REF. ONLY.

GES NO. 404596807 VAR.00



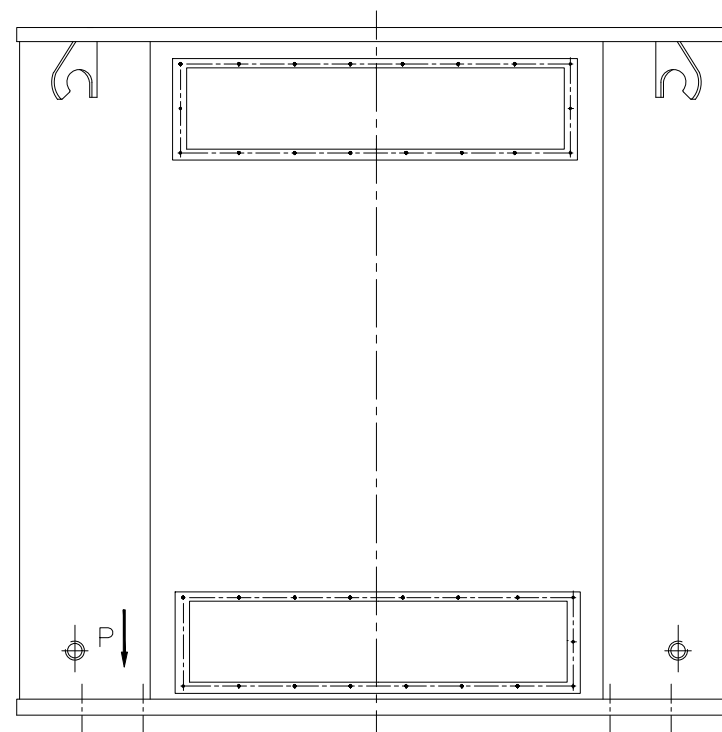
12 HOLES M30
ON P.C.D.1960
SPACED AS SHOWN



VIEW-P (ON BOTTOM FLANGE)

01		GES NO. 040596806		001		STATOR FRAME (FAB)		14027140928		00		7000.0			
VAR 00		REMARKS		VAR NO.		ITEM NO.		DESCRIPTION		STD.		DRAWING NO.		MATL. CODE	
VAR		MATL. SPCN.		UNIT		UNIT WT.		QTY.		ZONE					
CARD TYPE-3		CARD TYPE-1		CARD TYPE-2											
ADDITION INFORMATION		W.O. 43147 A 423-11		STATUS OF DRAWING		TYPE OF PRODUCT		OR		1TC 4930					
DISTRIBUTION OF PRINT		AME - 1		FMM - 4		NAME OF CUSTOMER/PROJECT		M/S. NTPC KAHALGAON		DRN		NAME		SIGN	
TEX - 4						BHARAT HEAVY ELECTRICALS LTD.		BHOHAL		CKD		YM		19.07.24	
						BHOHAL				APPD		VP		19.07.24	
REV		DATE		ALTERED		DEPT.		GRADE OF UNTOL.		SCALE		WEIGHT (kg)		REF. TO ASSY. DRG.	
				CHECKED		AME		DIM. C/M/F		N.T.S.		6350			
ZONE B-1				APPROVED		CODE		404							
						TITLE		STATOR FRAME		DRAWING NO.		14027140929			
9		10				M/C				SHEET NO. 01		NO. OF SHEET 01			

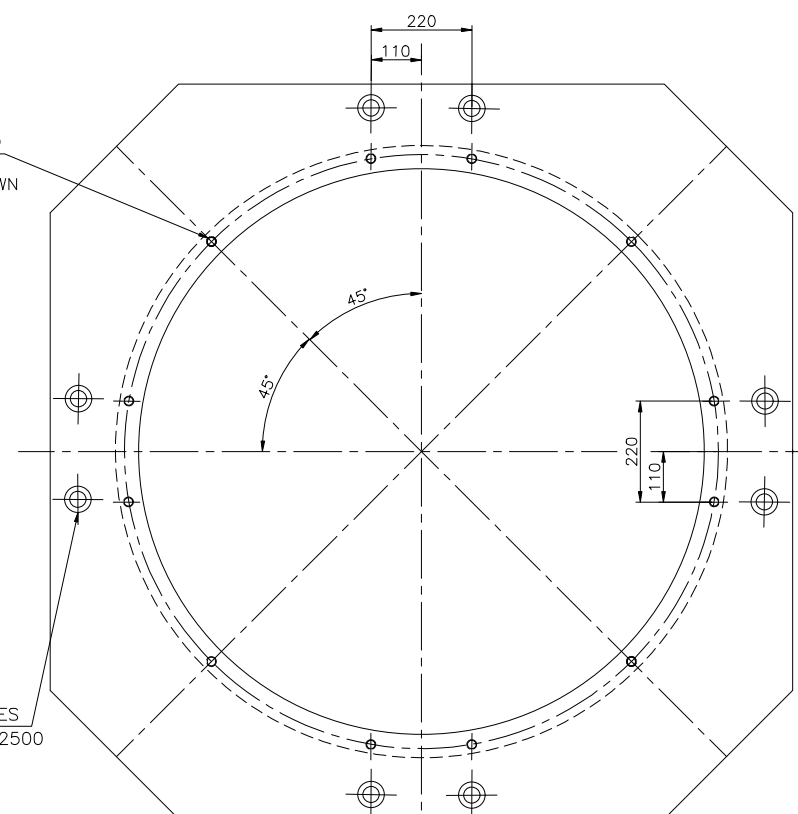
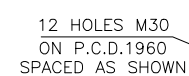
DRG. NO. 14027140929



TECHNICAL REQUIREMENT

1. DIMENSION WITHIN BRACKETS () ARE BEFORE MACHINING.
2. THESE 2 PLATES SHOWN IN DETAILS 'X', & 'Y' ARE TO BE MACHINED IN 1 SETTING ONLY.
3. DIMENSION WITHIN BRACKETS [] ARE FOR REF. ONLY.

GES NO. 404596807 VAR.00



VIEW-P (ON BOTTOM FLANGE)

4 GROUPS OF 2-HOLES
ø50, SF ø110 ON PCø2500
AS SHOWN

01		GES NO. 404596806		001		STATOR FRAME (FAB)		14027140928		00		7000.0			
VAR 00		REMARKS		VAR NO.		ITEM NO.		DESCRIPTION		PLS		DRAWING NO.		MATL. CODE	
VAR 00		REMARKS		VAR NO.		ITEM NO.		DESCRIPTION		PLS		DRAWING NO.		MATL. SPCN.	
CARD TYPE-3		CARD TYPE-1		CARD TYPE-2		CARD TYPE-3		CARD TYPE-1		CARD TYPE-2		CARD TYPE-3		CARD TYPE-1	
ADDITION INFORMATION		W.O. 43147 A 423-11		STATUS OF DRAWING		DISTRIBUTION OF PRINT		AME - 1 FMM - 4		TEX - 4		TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT		1TC 4930 M/S. NTPC KAHALGAON	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.		DIM. C/M/F	
ZONE B-1		9		10		3		4		5		6		7	
REV		DATE		ALTERED		CHECKED		APPROVED		DEPT.		GRADE OF UNTOL.			