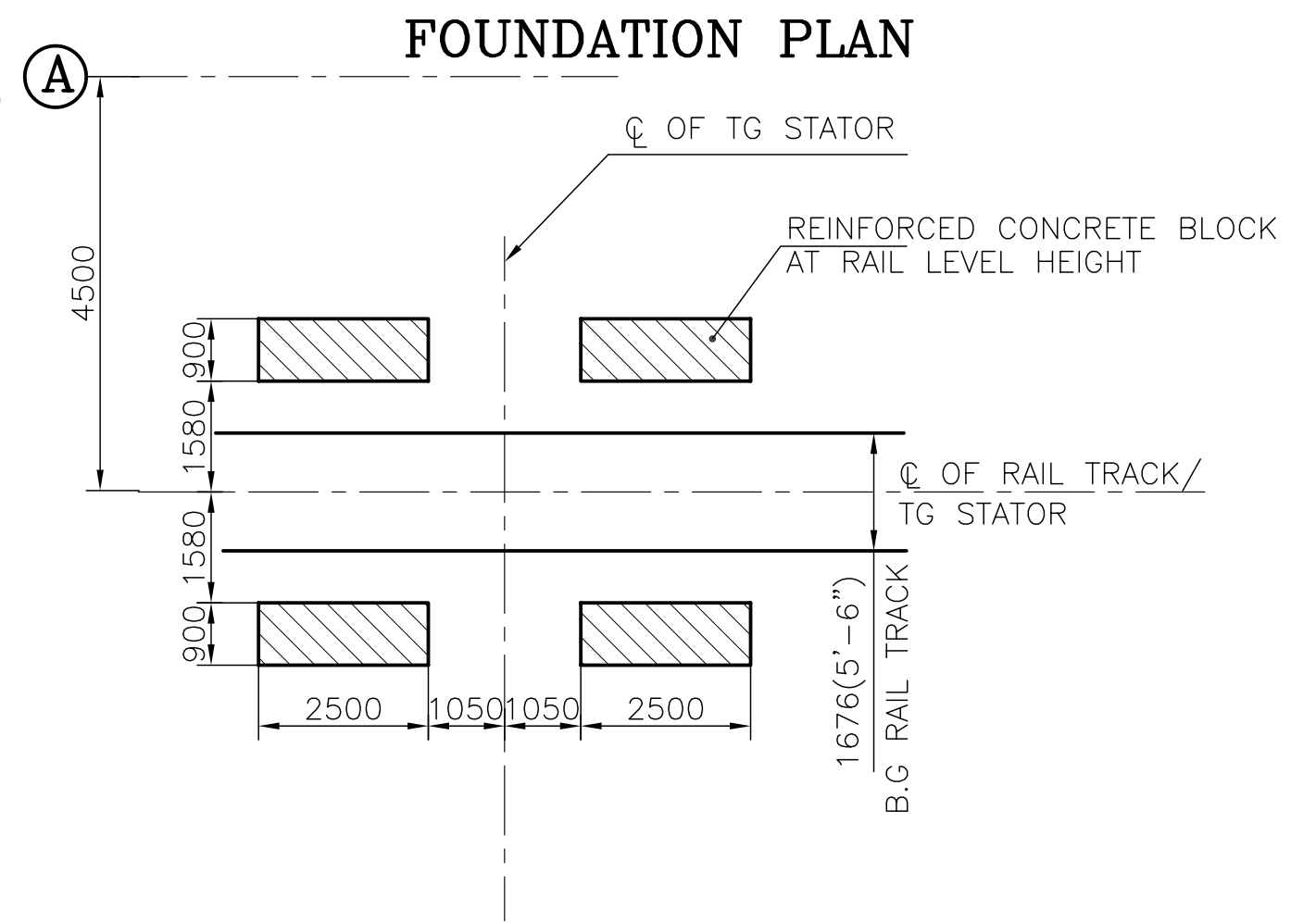
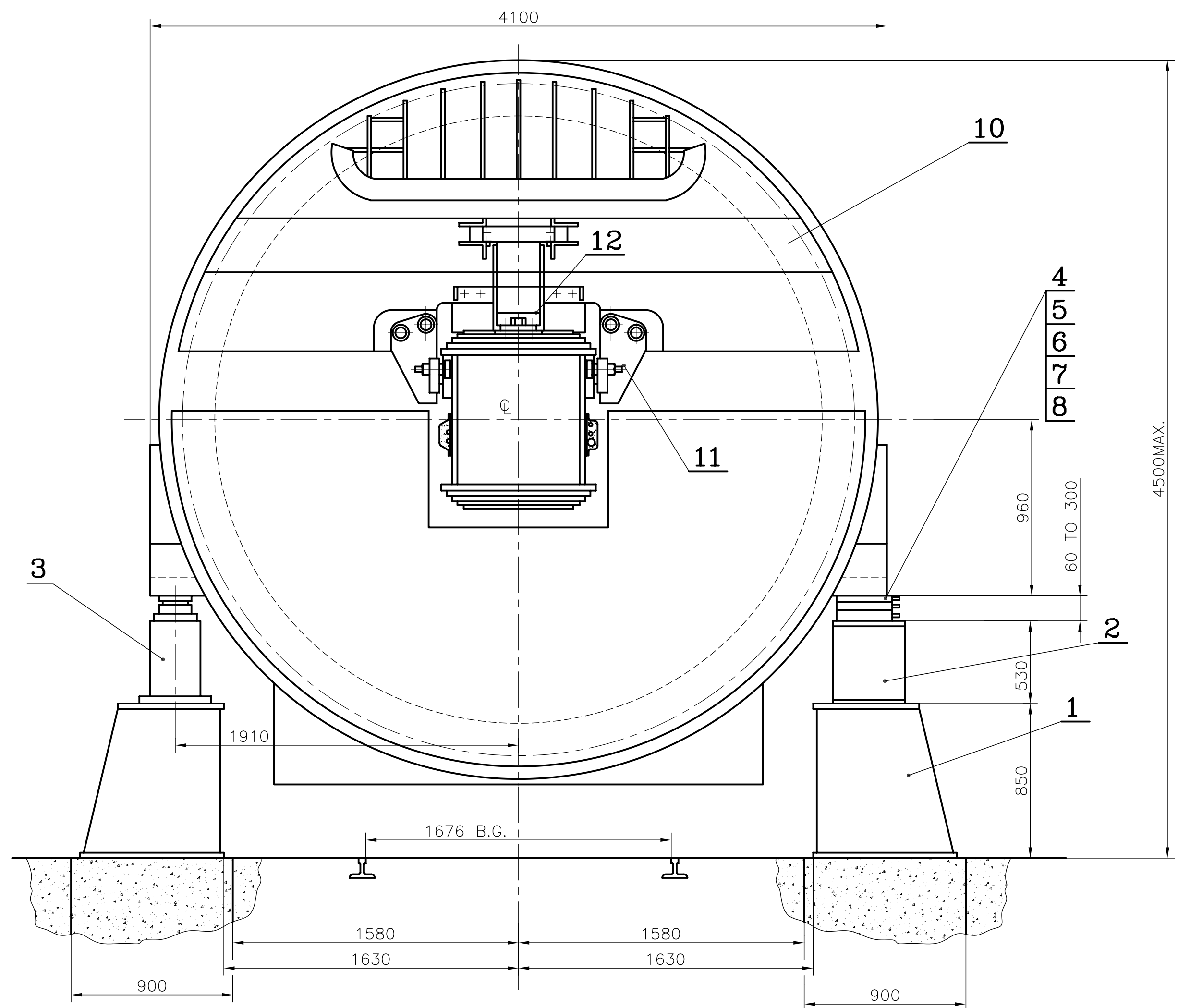
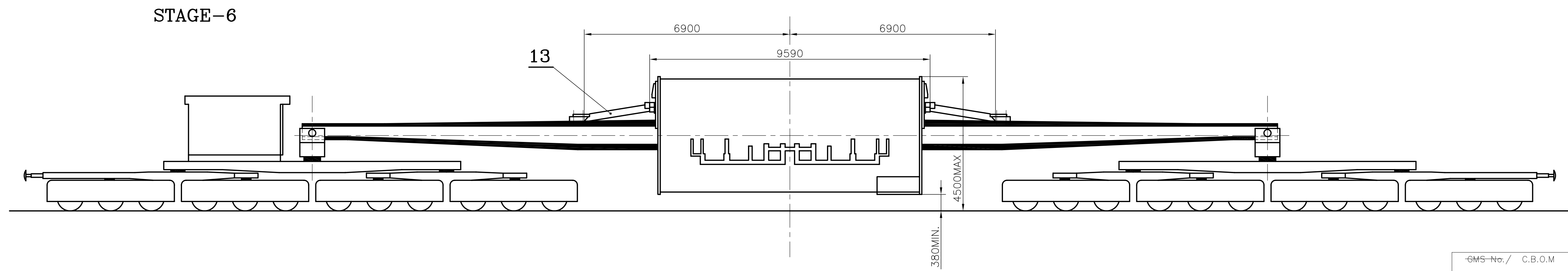
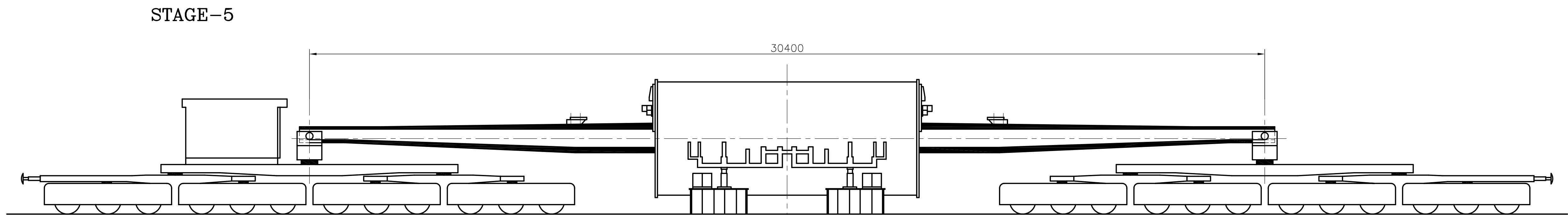
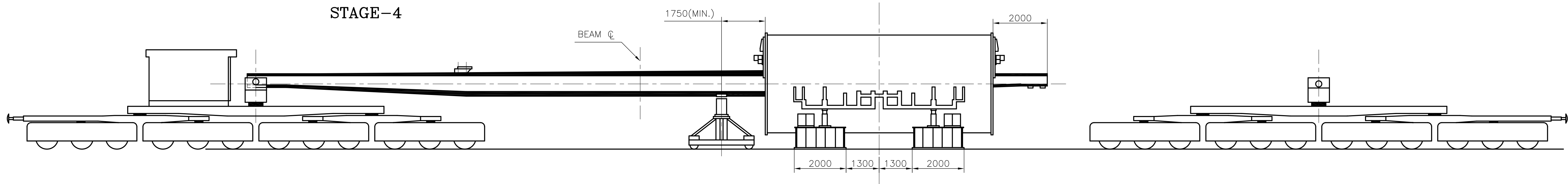
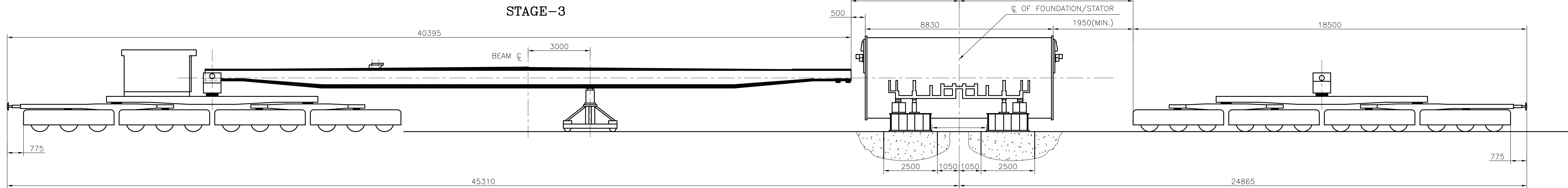
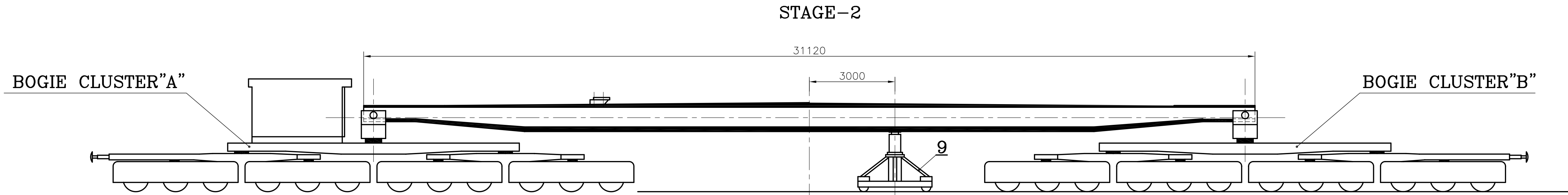
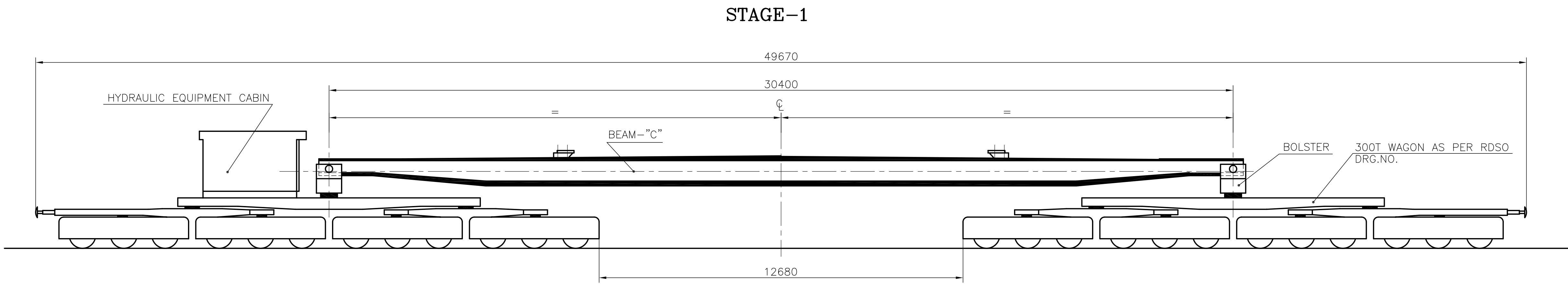




LIST OF ITEMS

ITEM NO.	DESCRIPTION	QTY.	UNIT WT. IN KGS
1	BOTTOM PEDESTAL	4	1305
2	AUXILIARY PDEASTAL	4	260
3	175T HYDRAULIC JACK	4	250
4	SHIM 260X150X0.5	AS REQD	0.15
5	SHIM 260X150X3.15	"	0.96
6	SHIM 260X150X6	"	1.22
7	SHIM 260X150X10	"	3.04
8	SHIM	16	11.7
9	HYDRAULIC TROLLEY	1	3500
10	CARRIER END SHIELD	2	4260
11	STOPPER SUPPORT	2	141
12	ROLLER BLOCK	4	91.3
13	SUPPORT BEAM	2	18.3

1. GROSS WEIGHT OF WAGON = 187.8T
PAY LOAD (WT. OF TG STATOR) = 258.0T
2. AXLE LOAD = 18.57T
3. MAXIMUM LOAD ON EACH PEDESTAL = 125.0T
ACTUAL LOADING AREA = 1.6 M2
4. C LOCATION OF RAIL TRACK w.r.t. A ROW = 4500 MM
(REF. NTPC DRG. PE-DG-200-100-M201)

GRADE OF UNTOL.DIM	
M/CG - G/M/F AA0230208	
WELDING - R/B/G/B AA0621104	
GAS CUTTING - T3'AA0621101	

DESIGN No. / C.B.O.M	STATUS OF DES
AGREED / SET	NAME / SIGN
	DATE

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT

BHARAT HEAVY ELECTRICALS LTD.
RANIPUR, RAIPUR, JHARKHAND

DRN	NAME	SIGN	DATE
CHD	KRG	SD	11.08.05
APPR	KRG	SD	11.08.05
		SD	11.08.05

REV	DATE	ALTERED	CHECKED

DEPT	TGE	SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.	ITEM No.	NO. OF ITEMS
CODE 41.33		1:75	-	-	-	-

TITLE **STATOR LOADING AND UNLOADING WITH 300T SPL WAGON** DRAWING NO. **0-139-38-01022C** SHEET No. 01 No. OF SHEETS 01

02010-8E-6E1-2
DRAWING NO.

7

6

5

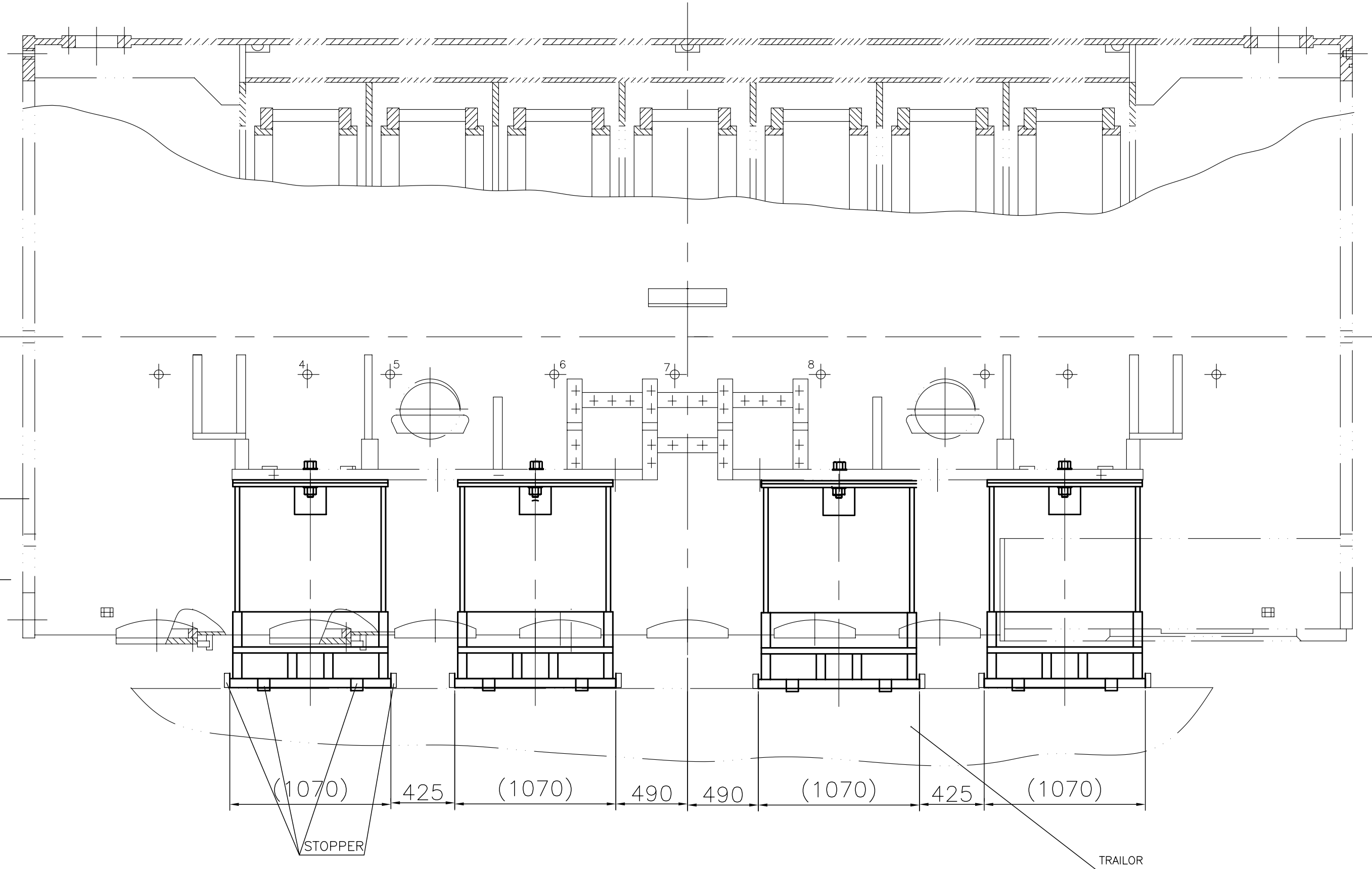
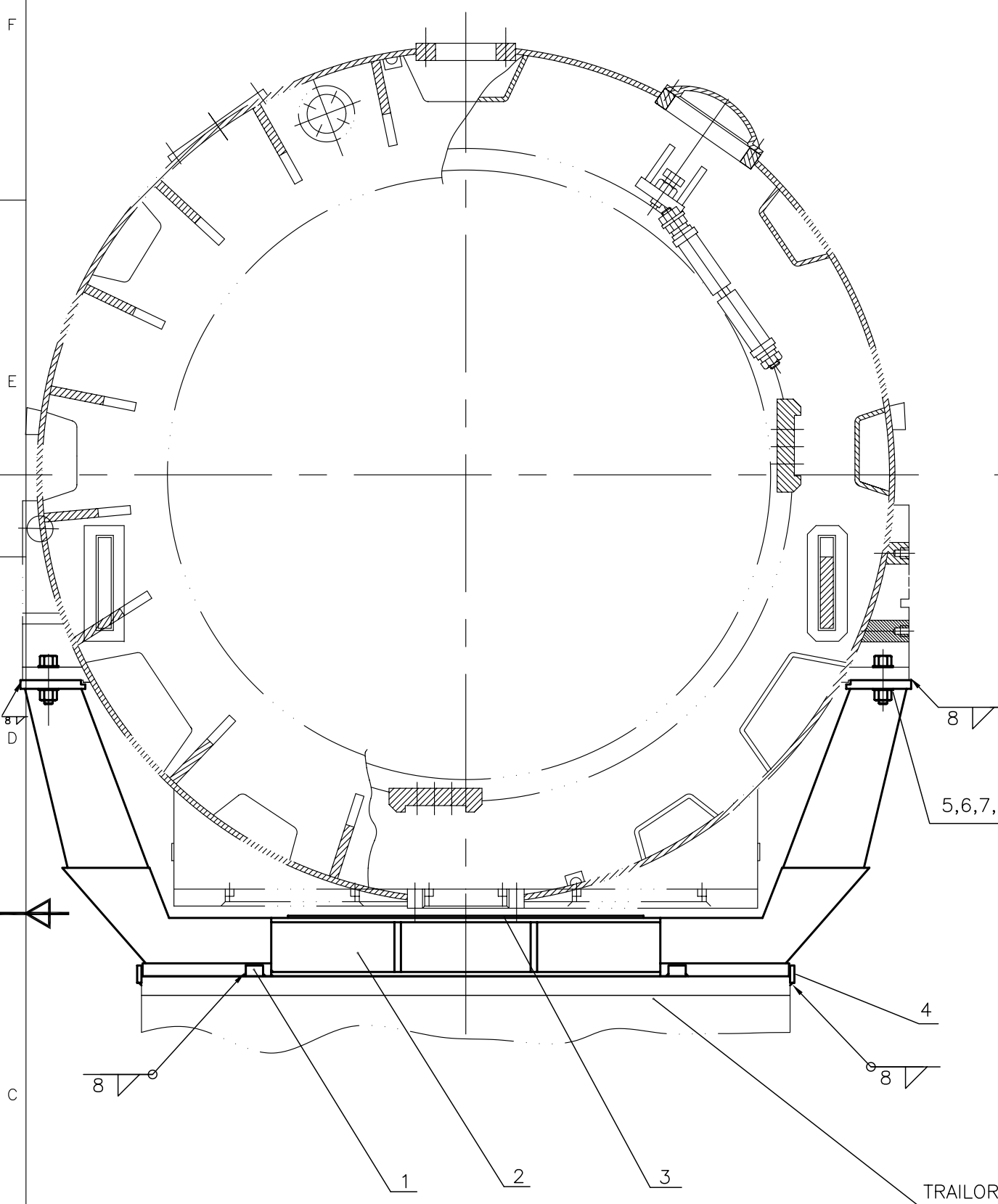
4

3

2

1

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TECHNICAL REQUIREMENTS

1. IDENTIFICATION ACCORDING TO HW0400397.
2. THE TRAILOR PLATFORM MUST BE CONTINUOUS AND CAPABLE OF TAKING LOADS NEAR EDGES OF ITS WIDTH.
3. THE TRAILOR PLATFORM MUST HAVE A WIDTH MORE THAN 2990 MM.
4. FOR UNIFORM LOADING STEEL SHIMS ITEM 8 TO BE USED FOR LEVELLING.

ITEM	DESCRIPTION &	QTY.
1	PLATE 50X80X80	8 Nos.
2	FIXTURE FOR ROAD TRANSPORT	4 Nos.
3	RUBBER SHEET 5X1000X1600	8 Nos.
4	PLATE 40X100X100	16 Nos.
5	SCRU HEX.	8 Nos.
6	WASHER	16 Nos.
7	NUT HEX.	8 Nos.
8	SHIM 0.5X400X250	4 Nos.

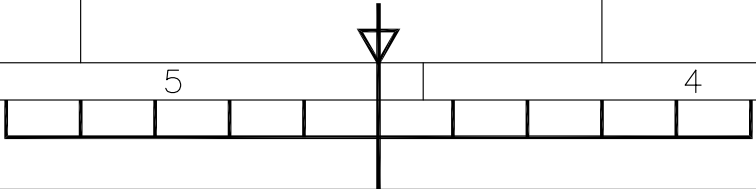
GRADE OF UNTOL. DIM.:—		
M/CG—V/C/M/F AA 0230208		
WELDING—A/B/G/D—AA621104		
GAS CUTTING—T3'AA0621101		
REV.	DATE	ALTERED CHECKED

CBOM NO. 21393801070		STATUS OF DRG.	
AGREED DEPT.	NAME	SIGN	DATE
EMT	KOHLI	SD/—	11.1.2002

REV.	DATE	ALTERED PNM CHECKED KN	sd/— sd/—
01	14.1.03		
CHANGES AS PER CHANGE ADVICE NO.TGE—2003—F—134			

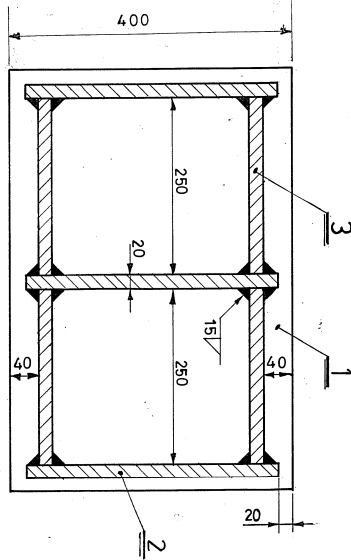
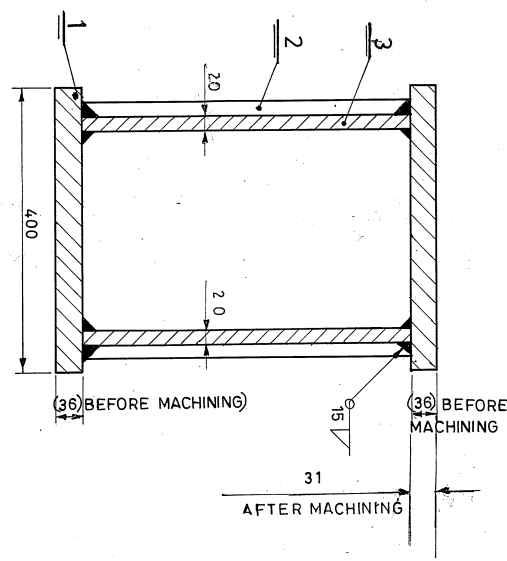
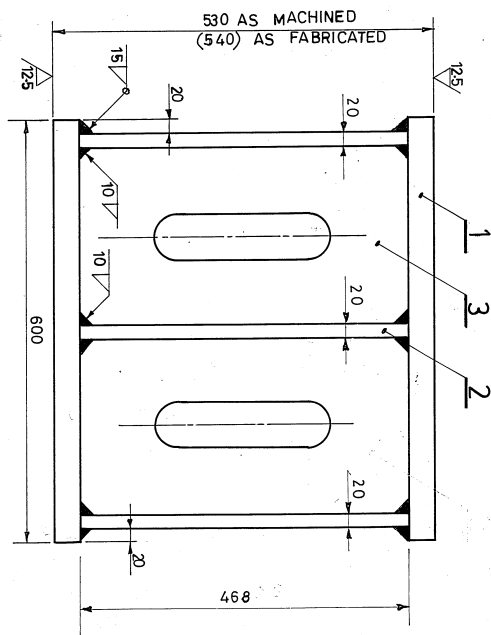
TYPE OF PRODUCT OR NAME OF CUSTOMER/ PROJECT		500MW TG			
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बी एच ई एल  BHARAT HEAVY ELECTRICALS LTD. HARDWAR				NAME	SIGN	DATE	NO.OF VAR.	
DRN	S.K.SHARMA	SD/-	28.11.01					
CHD	K.NARULA	SD/-	28.11.01					
APD	R.C.BAJPAI	SD/-	11.1.2002					
DEPT.	TGE		SCALE 1:20	WEIGHT(Kg.) 18772	REF. TO ASSY. DRG.	ITEM NO.	73 74	
CODE	4133				—		75 77	
TITLE ARRANGEMENT FOR LOADING OF STATOR					DRAWING NO. 2-139-38-01070		01 23 24	
					SHEET NO.	01	NO.OF SHEETS	01



27010-8C-631-7

FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN mm)



TECHNICAL REQUIREMENTS

1. DIMENSIONS GIVEN IN BRACKET CORRESPOND TO WELDED ASSEMBLY.
2. ALL SEAMS SHALL BE OF SIZE 10 EXCEPT OTHERWISE.
3. TEST SCOPE OF WELDING AS PER HW-0850-199 CLASS-3.
4. ITEM 2 & 3 MUST TOUCH TOP PLATE ITEM-1 DURING WELDING.
5. PEDASTAL TO BE MACHINED AFTER FABRICATION AS SHOWN ON DRG.

SYMBOL	SIZE OF SEAM	10	15
SEAM LENGTH	"m"	12.5	5.0
WT. OF DEP. METAL	"kg"	4.0	2.5
TYPE OF ELECTRODE		E-7018	

REV.	DATE	ALTERED	ZONE	REV.	DATE	ALTERED	ZONE
		CHECKED				CHECKED	

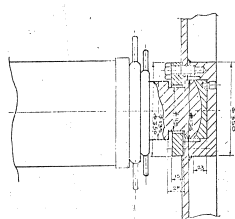
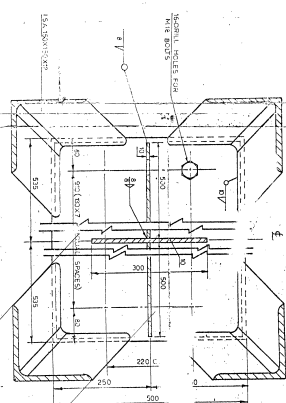
04	003	PLATE	4-139-38-01018	AA101819139	No	15.81
03	002	PLATE 20 X 360 X 468		AA101819139	No	261.45
02	001	PLATE 36 X 400 X 600		AA101819180	No	67.82
VAR.00	REMARKS	ITEM NO.	DESCRIPTION	DRAWING NO.	VAR. MATERIAL SPECN.	50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
59	64	65	78	79	80	81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

2-139-38-01042	NAME	SIGN.	DATE
WT	P.ROYAL	RE-1	22.10.92
EMT	7-10-0001	SE-2	2-10-92

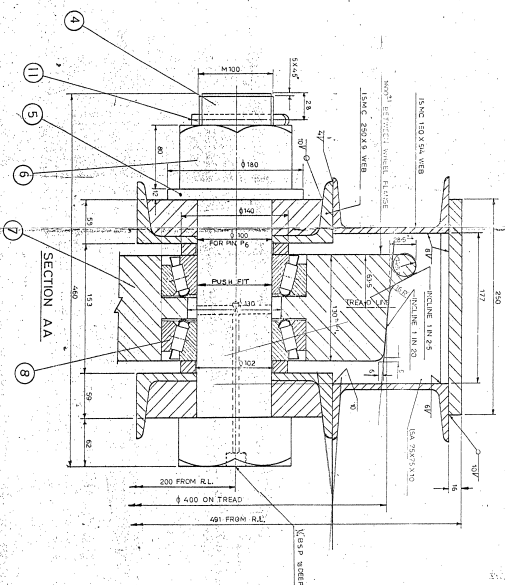
NAME OF PRODUCT
OR
NAME OF CUSTOMER/ PROJECT
T G- HW-0500-2

NAME	SIGN.	DATE
D.N. K. GUPTA	RE-1	10-10-95
CH. K. SETHI	RE-2	10-10-95
APPR. D. R. CHAWLA	RE-3	10-10-95

AUXILIARY PEDASTAL
FOR T.G. PEDASTAL
CARD CODE
2-139-38-01042
SHEET NO. 1
NO. OF SHEETS 1



of 1419



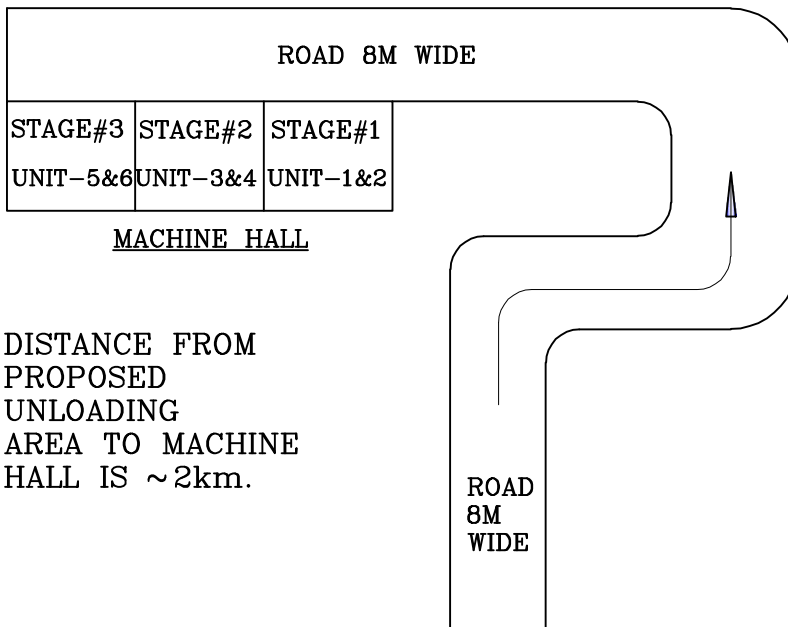
DATE	NAME	GEN ARRGT OF	SCALE	NOSE
D-DN			SRT	SPTS
D-RN		LOADING / UNLOADING		
C-KO		TROLLEY.		
TO				

FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm) FORM DG 39(B)

REV	DATE	ALTERED	REV	DATE	ALTERED	CBOM No.		STATUS	
		CHECKED			CHECKED			OF	DRG
						AGREED	NAME	SIGN	DATE
						DEPT.			

GRADE OF UNTOL.DIM.M/CGC/M/F.AA0230208 | WELDING A/B/C/D AA0621104 | GAS CUTTING-T3 AA0621101



CONCREET FLOOR

ROAD 6M WIDE

TRENCH 400X400

PROPOSED STATOR
UNLOADING AREA

RAILWAY TRACK

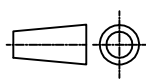
SPRAY SYSTEM
H=6M APPROX.

COAL HOPER

ARRANGMENT OF TRASSHIPMENT OF TG
STATOR AT RIHAND STAGE#3 UNIT-5&6BHARAT HEAVY ELECTRICALS LTD
HARDWAR

	NAME	SIGN	DATE	NO. OF VAR
DRN	RAVINDRA	sd/-	18.5.11	
CHD	R.L.VYAS	sd/-	18.5.11	
APD	A.K.M			

DEPT. 4133

SCALE
NTS

WEIGHT(Kg)

REF.TO ASSY.DRG.

ITEM
No.No OF
ITEMS

CODE EME

TITLE RIHAND 2X500MW
UNIT-5&6

DRAWING No.

SHEET No.

No.OF SHEETS

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REF.DRG.No.

SIGN & DATE

INVENTORY No.