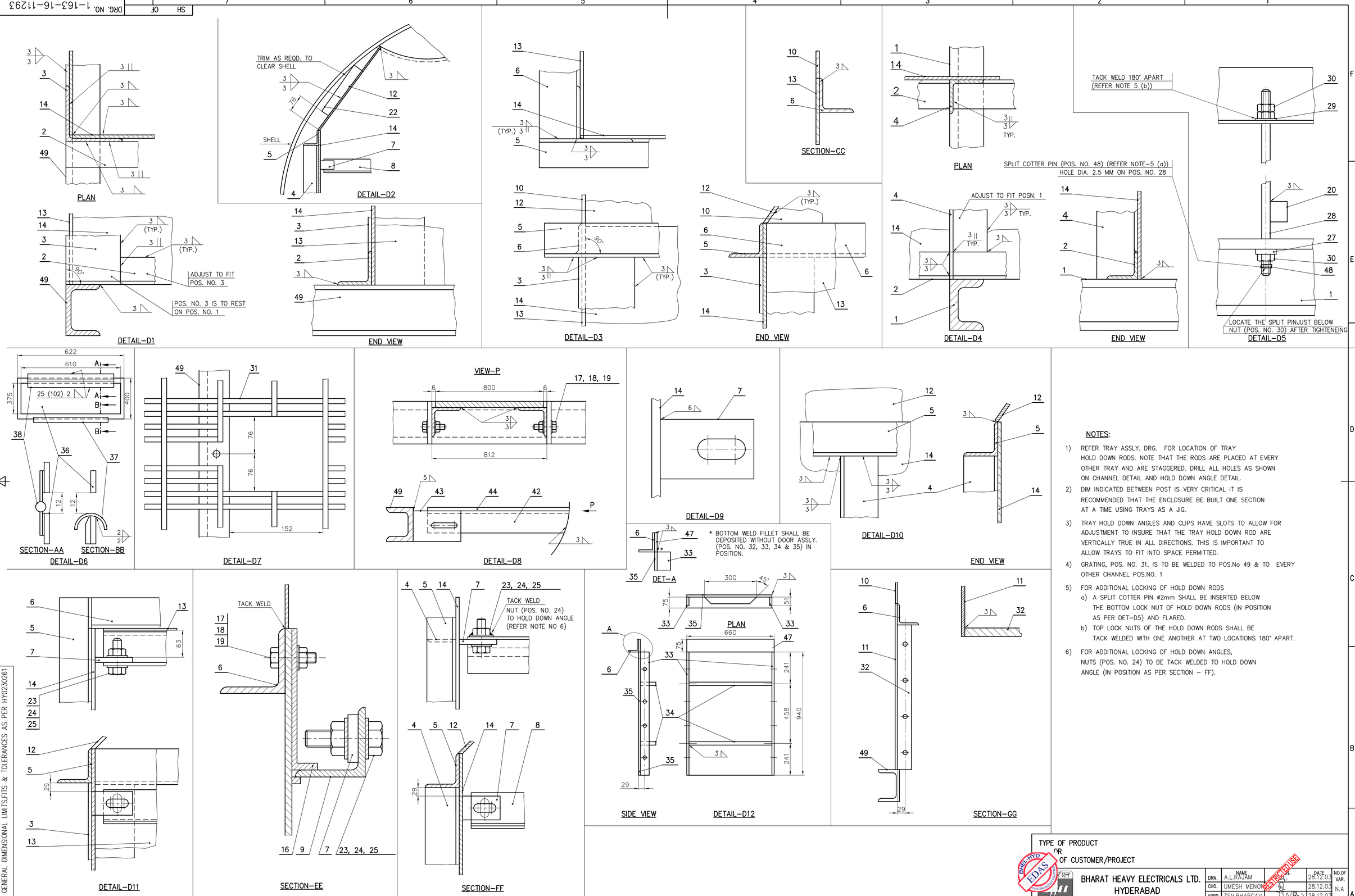
FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

DRG. NO. 1-163-16-11293

SH OF



NOTES:

1) REFER TRAY ASSLY. DRG. FOR LOCATION OF TRAY HOLD DOWN RODS. NOTE THAT THE RODS ARE PLACED AT EVERY OTHER TRAY AND ARE STAGGERED. DRILL ALL HOLES AS SHOWN ON CHANNEL DETAIL AND HOLD DOWN ANGLE DETAIL.
2) DIM INDICATED BETWEEN POST IS VERY CRITICAL IT IS RECOMMENDED THAT THE ENCLOSURE BE BUILT ONE SECTION AT A TIME USING TRAYS AS A JIG.
3) TRAY HOLD DOWN ANGLES AND CLIPS HAVE SLOTS TO ALLOW FOR ADJUSTMENT TO INSURE THAT THE TRAY HOLD DOWN ROD ARE VERTICALLY TRUE IN ALL DIRECTIONS. THIS IS IMPORTANT TO ALLOW TRAYS TO FIT INTO SPACE PERMITTED.
4) GRATING, POS. NO. 31, IS TO BE WELDED TO POS.No 49 & TO EVERY OTHER CHANNEL POS.NO. 1
5) FOR ADDITIONAL LOCKING OF HOLD DOWN RODS
   a) A SPLIT COTTER PIN ø2mm SHALL BE INSERTED BELOW THE BOTTOM LOCK NUT OF HOLD DOWN RODS (IN POSITION AS PER DET-D5) AND FLARED.
   b) TOP LOCK NUTS OF THE HOLD DOWN RODS SHALL BE TACK WELDED WITH ONE ANOTHER AT TWO LOCATIONS 180° APART.
6) FOR ADDITIONAL LOCKING OF HOLD DOWN ANGLES, NUTS (POS. NO. 24) TO BE TACK WELDED TO HOLD DOWN ANGLE (IN POSITION AS PER SECTION – FF).

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IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY

GENERAL DIMENSIONAL LIMITS,FITS & TOLERANCES AS PER HY0230261

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

TYPE OF PRODUCT OR OF CUSTOMER/PROJECT

BHARAT HEAVY ELECTRICALS LTD. HYDERABAD

	NAME	SIGN.	DATE	NO.OF VAR.
DRN.	A.L.RAJAM		28.12.03	N.A
CHD.	UMESH MENON		28.12.03	
APPD.	TSN.BHARGAV		28.12.03	

RESTRICTED USE

DEPT.	GRADE OF TOLDIM.	SCALE	WEIGHT (KG)	REF. TO ASSY DRG.	ITEM NO.	NO.OF ITEMS
HEE CODE 405	C/M/F		NTS		N.A	N.A

TITLE: TRAY ASSEMBLY DETAILS

CARD CODE

DRAWING NO. 1-163-16-11293 REV. 00

SHEET No. 00 NO OF SHEETS 00

COMPUTER FILE NAME | REF. DRG. NO. | SIGN. AND DATE | INVENTORY NO

19-03-2011 15:53:07

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