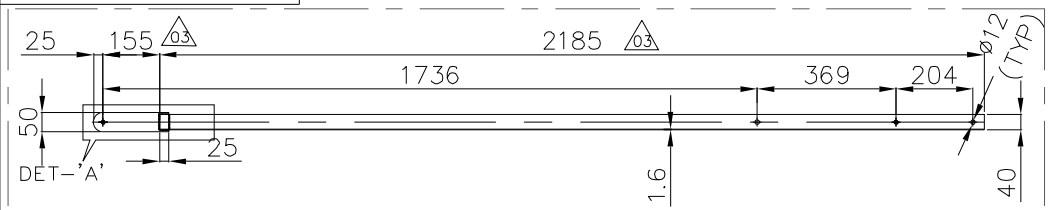
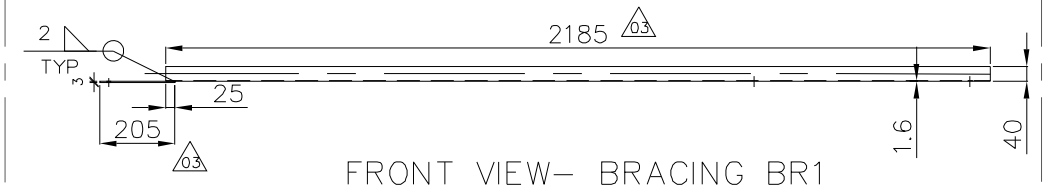
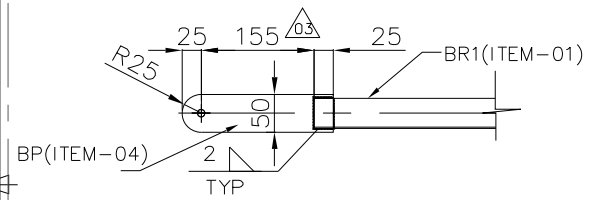
DRAWING NO: PY-DH-3-M088-1260-01



TOP VIEW- BRACING BR1

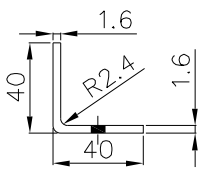


FRONT VIEW- BRACING BR1



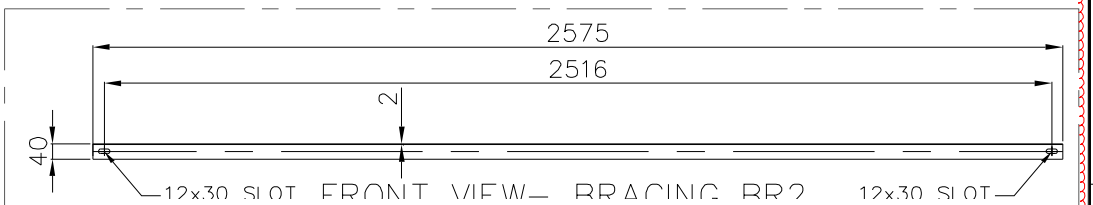
DET-'A'

BRACE PLATE BP



SECTIONAL VIEW

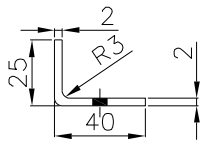
BRACING BR1



FRONT VIEW- BRACING BR2

NOT IN BIDDER SCOPE

TOP VIEW- BRACING BR2



SECTIONAL VIEW

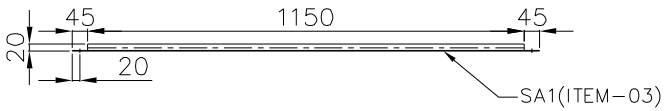
BRACING BR2

GENERAL NOTES

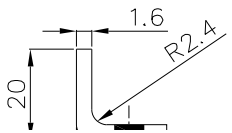
1. ALL DIMENSIONS ARE IN MM UNO.
2. HOLE SIZES ARE SHOWN AFTER GALVANIZATION.
3. REMOVE ALL BURRS AND SHARP EDGES.
4. MIN. THICKNESS OF GALVANIZATION SHALL BE 80 MICRON AS PER IS:4759/ASTM123.

ITEM NUMBER	DESCRIPTION	MATERIAL GRADE / MATERIAL SPECN	UNIT WEIGHT / QUANTITY
04	BRACE PLATE 205X50X3	FY 350 / COLD FORM	As per BOM
03	SAG ANGLE-SA1 20LU20X1.6	FY 350 / COLD FORM	As per BOM
02	BRACING-BR2 40LU25X2	FY 350 / COLD FORM	As per BOM
01	BRACING-BR1 40LU40X1.6	FY 350 / COLD FORM	As per BOM

03



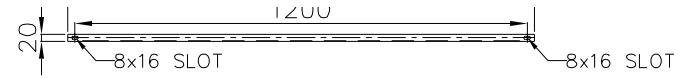
TOP VIEW- SAG SA1



SECTIONAL VIEW

SAG ANGLE SA1

NOT IN BIDDER SCOPE



FRONT VIEW- SAG SA1

REV.	DATE	ALTERED	
03	01.02.17	CHD/APPD	SRK / EC
ZONE	REVISED AS PER PROTO OBSERVATIONS. 03		
02	22.11.16	CHD/APPD	PVG / EC
ZONE	NO REVISION IN THIS SHEET		
01	28.09.16	CHD/APPD	PVG / EC
ZONE	ADDITIONAL SLOT SHOWN IN BR-1 FOR 11.5° TILT 01		

PROJECT : 65MWp SOLAR POWER PLANT

CUSTOMER: NEYVELI LIGNITE CORPORATION LTD. NEYVELI-TAMILNADU

BHARAT HEAVY ELECTRICALS LTD. UNIT : HYDERABAD

	NAME	SIGN.	DATE	NO.OF VAR.
DRN.	PVG	-sd-	14.09.16	N.A.
CHD.	SRK	-sd-	15.09.16	
APPD.	EC	-sd-	16.09.16	

DEPT.	UNTOL. DIMS. GR.	SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.	ITEM NO.	NO.OF ITEMS
PE&SD CODE 450	C/M/F		N.A.	N.A.	N.A.	N.A.

TITLE MODULE MOUNTING STRUCTURE

FAB. DETAILS OF BRACINGS & SAG ANGLE

CARD CODE NA

BHEL DRG NO. PY-DH-3-M088-1260-01 REV. 03

SHT. No 04 NO. OF SHT. 04

REFERENCE DRAWING:

PY-DS-1-M088-1260-01(REV 01) GA OF MODULE MOUNTING STRUCTURE

This Drawing is printed from Engineering Digital Archive System (EDAS). Therefore signatures are not essentially required.