FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

DRG. NO. PY-DZ-0-M086-1260-03

SH. 01 OF 01

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GENERAL DIMENSIONAL LIMITS,FITS & TOLERANCES AS PER HY0230261

COMPUTER FILE NAME 1381421178 1SH01R00

REF. DRG. NO.

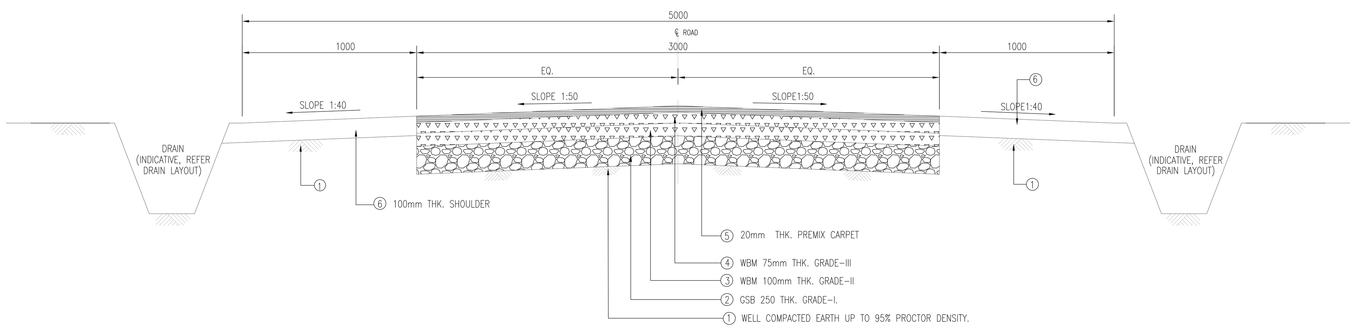
SIGN. AND DATE

INVENTORY NO

LAYOUT OF ROADS

NOTES:-

1. ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METRES.
2. THE LEVEL AT THE TOP OF THE ROAD SHALL CORRESPOND TO THE LEVEL AT THE TOP OF BITUMINOUS CARPET AT THE CENTRE OF THE ROAD.
3. CAMBER SHALL BE PROVIDED AT SUBGRADE LEVEL.
4. CBR VALUE OF THE SUBGRADE LEVEL SHOULD BE MINIMUM 4%. IF ACTUAL CBR IS LESS THAN 4% IN A PARTICULAR STRETCH THEN THE SAME MATERIAL SHALL MODIFIED WITH INCREASE IN GSB THICKNESS.
5. THE SHOULDERS ON BOTH SIDES OF THE ROAD SHALL BE PROPERLY COMPACTED.
6. THE ROAD SHALL BE MINIMUM 250 MM ABOVE FGL.



TYP. CROSS SECTION OF APPROACH ROADS

(SCALE NTS)

LEGEND:

- HUME PIPE CULVERT 01
- 5m WIDE ROAD INCLUDING SHOULDER
- 4m GATE

PROJECT : 50MWp SOLAR POWER PLANT (P4 BLOCK) NTPC – MANDSAUR, MP

BHARAT HEAVY ELECTRICALS LTD. HYDERABAD

	NAME	SIGN.	DATE	NO. OF VAR.
DRN.	GOURI		12.09.16	
CHD.	SHYAM		14.09.16	
APPD.	ESHAN		15.09.16	

REV.	DATE	ALTERED	CHD/APPD
01	30.09.16	ALTERED KSR	CHD/APPD KSR/ESHAN

ZONE: APPROACH ROAD AND CUSTOMER COMMENTS INCORPORATED AND MARKED AS 01

DEPT. PE&SD | CODE 450 | UNTOL. DIMS. GR. ~~C/M/F~~ | SCALE 1:100 | WEIGHT (KG) | REF. TO ASSY. DRG. | ITEM NO. | NO. OF ITEMS

TITLE: ROADS AND PATHWAYS LAYOUT AND CROSS SECTION

CARD CODE N.A.

NTPC DRG. No. 5714-004-P4-PVC-F-097

BHEL DRG. NO. PY-DZ-0-M086-1260-03

REV. 01

SHT. No 01 NO. OF SHT. 01