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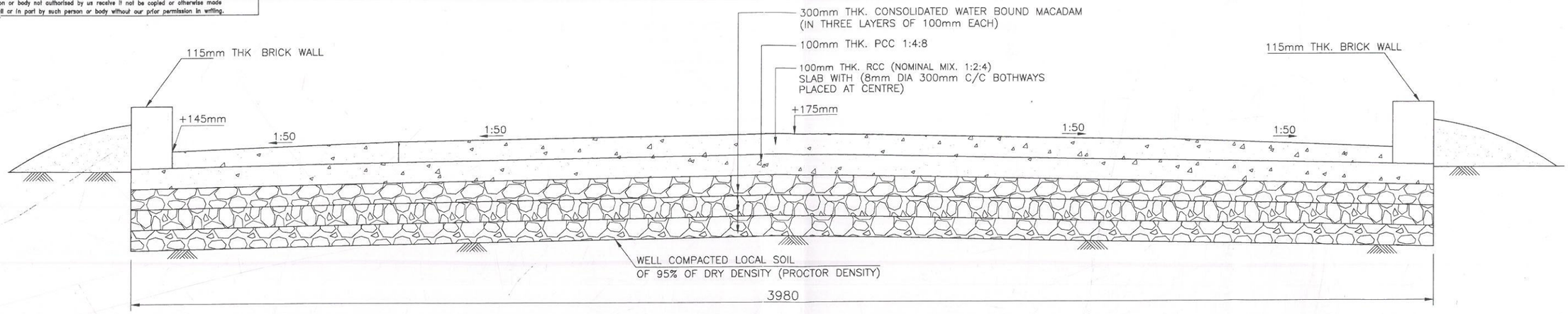
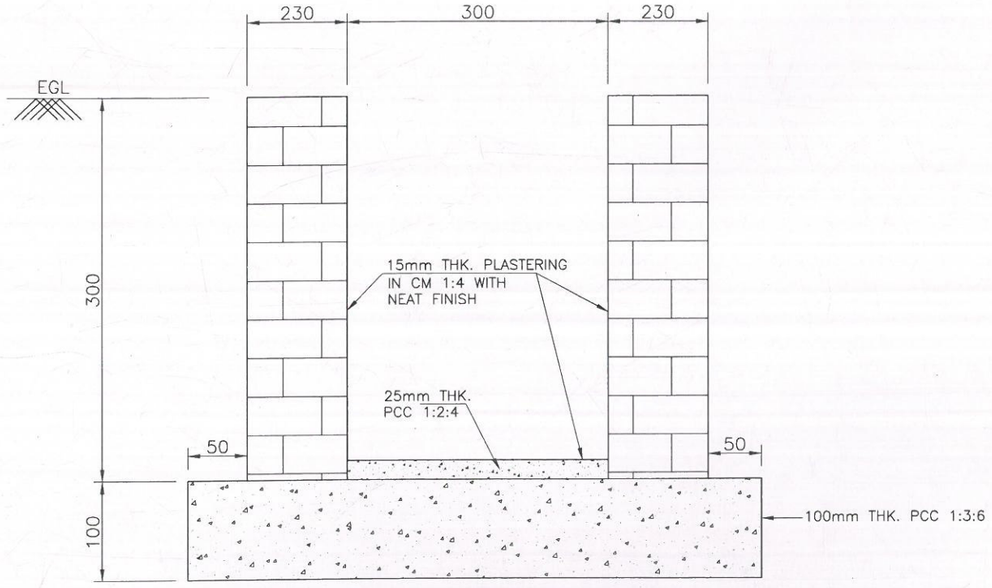


TYPICAL CROSS SECTION OF 3.75M WIDE ROAD



CROSS SECTIONAL DETAIL OF OPEN DRAIN

NOTES:-

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED
2. CAMBER OF 1:50 SHALL BE PROVIDED.
3. EXPANSION JOINT (12mm THICK) SHALL BE PROVIDED AT EVERY 3.0M EXPANSION JOINT SHALL ALSO BE RPOVIDED AT CENTRE.
4. POLYTHENE SHEET OF 125 MICRONS SHALL BE PLACED BETWEEN THE PCC AND RCC SLAB.(TOP SLAB)
5. 100mm DIA RCC HUME PIPE (NP-3) SHALL BE PL;ACED ACROSS THE ROAD AT EVERY 100M INTERVAL ALONG THE ROAD. OR SUITABLY LOCATED BY ENGINEER INCHARGE.
6. FINISHED TOP OF THE ROAD CREST SHALL BE 175mm ABOVE F.G.L
7. THE REQUIRED LENGTH OF DRAIN SHALL BE AS PER SITE REQUIREMENT.
8. LONGITUDINAL SLOPE SHALL BE PROVIDED 1:750
9. CROSS SECTION OF DRAIN MAY BE REVIEWED AS PER ACTUAL RAINFALL IN PROPOSED SUB-STATION AREA.

CAT-I

पावरग्रिड
श्रेणी-I
(हस्ताक्षर)
अभियन्ता
(पदनाम)
05 MAR 2019
(तिथि)
I. फेब्रीकेशन / निर्माण / हेतु अनुमोदित / जारी।
II. फेब्रीकेशन / निर्माण / हेतु अनुमोदित / जारी। बशर्ते दी गई टिप्पणियों एवं आशोधनों को सम्मिलित किया जाए। कृपया आशोधित दस्तावेज अनुमोदनार्थ प्रस्तुत करें।
III. टिप्पणियों सम्मिलित कर पुनः अनुमोदनार्थ प्रस्तुत करें।
IV. सूचनार्थ एवं रिकार्ड हेतु।
V. अनुमोदित नहीं।
पावर ग्रिड कारपोरेशन ऑफ इंडिया लि०
वि. प्र. से., गुडगाँव, हरियाणा।

TECHNOFAB ENGINEERING LIMITED NEW DELHI

REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APD.
00	25.01.2019	SUBMITTED FOR APPROVAL	R.P.Gautam	P.K.G	K.S.K

OWNER:	DEPARTMENT OF POWER GOVT. OF ARUNACHAL PRADESH
CONSULTANT:	POWER GRID CORPORATION OF INDIA LIMITED (A Government of India Enterprise)
PACKAGE:	ARP-DMS-02 & 04.
PROJECT:	DISTRIBUTION WORKS UNDER COMPREHENSIVE SCHEME FOR STRENGTHENING OF TRANSMISSION AND DISTRIBUTION SYSTEM IN NER & SIKKIM: INTRA STATE -ARUNACHAL PRADESH
NOA NO:	CC-CS/165-NER/REW-2910/3/G6/NOA-II/6976 Dated: 02.09.2016 CC-CS/165-NER/REW-2912/3/G8/NOA-II/6928 Dated: 26.08.2016
CONTRACTOR:	TECHNOFAB ENGINEERING L I M I T E D 507, EROS APARTMENTS,56 NEHRU PLACE NEW DELHI-110019,INDIA TEL: 91-129-2270202, 2275310
DRG. TITLE:	TYPICAL CROSS SECTION & RCC DETAILS OF ROAD & DRAIN FOR 11/33 kV SUBSTATION AT ARUNACHAL PRADESH
DRG. NO:	TEL/PGCIL/ARP-DMS-02 & 04/TYP/ROAD AND DRAIN/01

SHEET SIZE	TECHNOFAB DRG. NO.	SHEET	1 of 1
A2		REV.	00