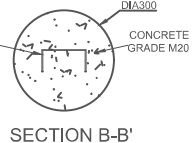
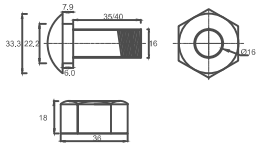
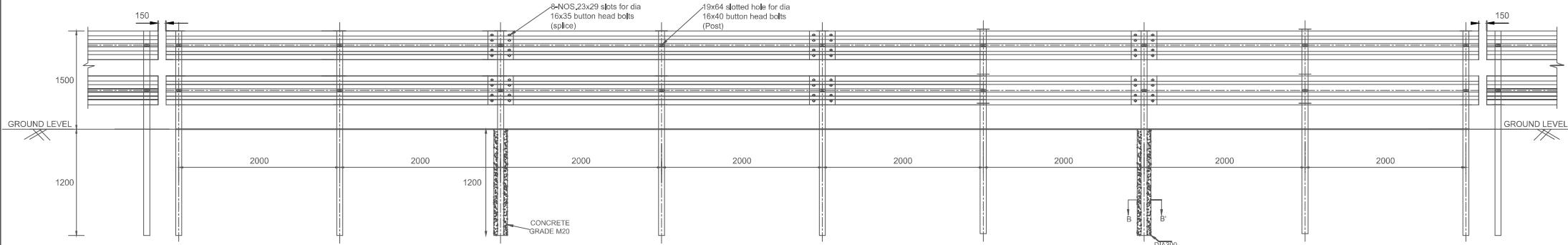


DETAILS OF POST



Signature Not Verified

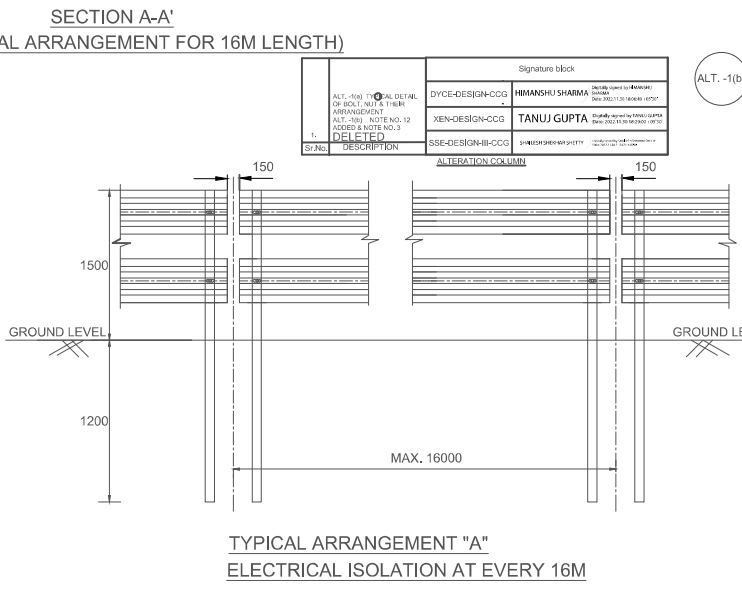
Digitally signed by VIKAS GARHWAL
Date: 2022.11.01
21:38:47 +05'30'

Reason: IRRS-CRIS Location: New Delhi

BOLT NUT ASSEMBLY (ALT.-1(a))

BEAM SPLICE

SPLICE WASHER



Signature block	
DYCE-DESIGN-CCG	HIMANSHU SHARMA
XEN-DESIGN-CCG	TANUJ GUPTA
SSE-DESIGN-IH-CCG	SHAILESH SHEKHAR SHETTY
ALTERATION COLUMN	
1.	DELETED

- GENERAL NOTES:
- ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE.
 - ALL PUNCHING DIMENSIONS UNLESS OTHERWISE STATED ± 1MM.
 - FOR GUARD RAIL BEAMS, POSTS & SPACER MATERIAL SHALL CONFORM TO IS 10720, GRADE II IS 6000, IS 2062 & IS 6886.
 - THE OVER LAPPING OF THE GUARD RAIL BEAM SHALL BE ACHIEVED USING SUITABLE SIZE WASHERS.
 - W-BEAM GUARD RAIL ARE TO BE FABRICATED & INSTALLED AS PER SECTION 811 OF MORTH SPECIFICATION FOR METAL BEAM CRASH BARRIER.
 - THE "W" BEAM, THE POST, THE FASTENERS SHALL BE GALVANIZED AS PER IS 4759 BY HOT DIP PROCESS (ZINC COATED WITH 0.55 KG/ PER SQUARE METER, MINIMUM, SINGLE SPOT).
 - THE GALVANIZING ON ALL OTHER STEEL PARTS SHALL CONFORM TO IS: 4759.
 - MINOR VARIATION IN C/C DISTANCE OF POST & DEPTH BELOW GROUND AS PER SITE CONDITION MAY BE APPROVED BY ENGINEER REPRESENTATIVE/ENGINEER-INCHARGE.
 - DRILLING FOR CONCRETING OF TWO PILLAR IN TYPICAL 16 PILLAR ARRANGEMENT AS SHOWN IN SECTION A-A' SHALL BE DONE BY AUGER BORING.
 - ARRANGEMENT OF FIXING OF BEAM & PILLAR SHOULD BE MADE ANTI-THEFT.
 - GAP OF 150MM TO BE PROVIDED AT 16M FOR ELECTRICAL ISOLATION AS SHOWN IN TYPICAL ARRANGEMENT "A". THE LENGTH MAY VARY AS PER SITE CONDITIONS SUBJECT TO MAXIMUM OF 16M.
 - GRADE OF STEEL FOR W-BEAM SHOULD BE OF IS 5986 GRADE -205 OR EQUIVALENT AND GRADE OF STEEL FOR CHANNEL SECTION POSTS SHOULD BE OF IS 5986 GRADE-355 OR EQUIVALENT.

TYPICAL DETAIL OF W-BEAM TYPE METAL FENCING

PED/CE(P) RB	ATUL B KHARB	Digitally signed by PRADEEP NAGAR Date: 2022.11.22 19:23:51 +05'30'
DIR CE (PLG.) RB	PRADEEP NAGAR	Digitally signed by HIMANSHU SHARMA Date: 2022.11.22 16:55:45 +05'30'
DYCE-DESIGN-CCG WR	HIMANSHU SHARMA	Digitally signed by TANUJ GUPTA Date: 2022.11.22 16:55:45 +05'30'
XEN-DESIGN-CCG WR	TANUJ GUPTA	Digitally signed by SHAILESH SHEKHAR SHETTY Date: 2022.11.22 16:55:45 +05'30'
SSE-DESIGN-CCG WR	SHAILESH SHEKHAR SHETTY	