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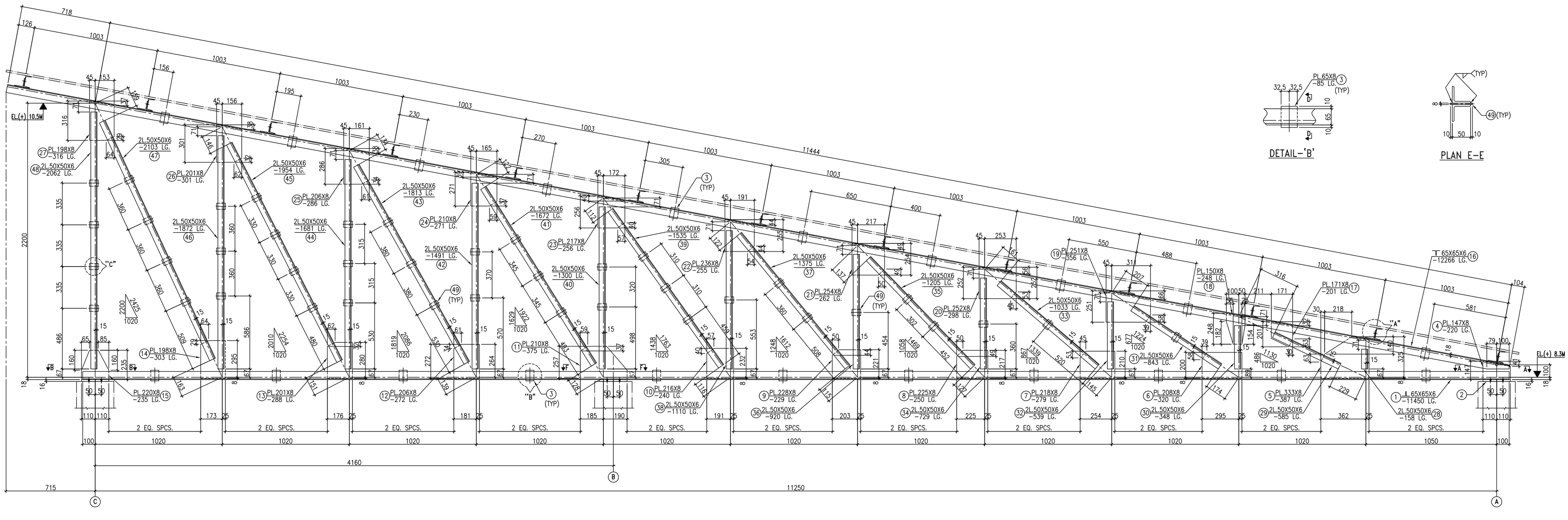
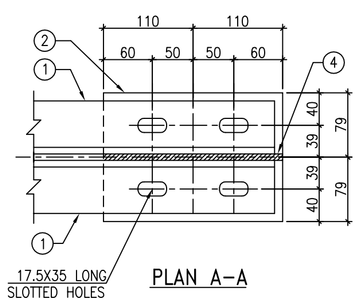
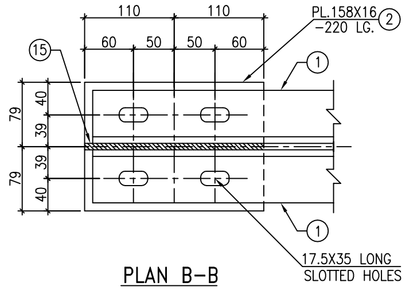
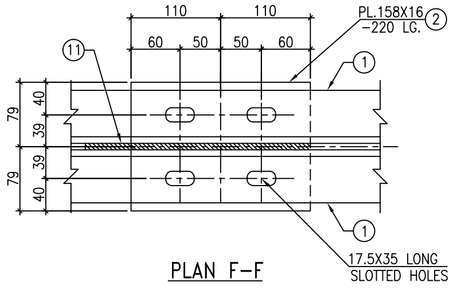
DRAWING NO. :SYS-7602PN027-M14-C-016A

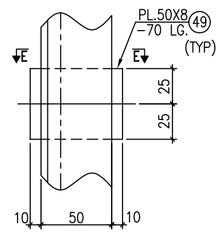


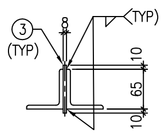
DETAIL OF TRUSS MKD. TR1 (AS DRN.) - REQD. 6 NOS.

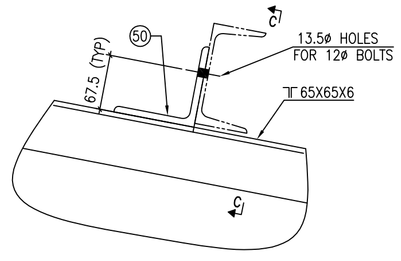


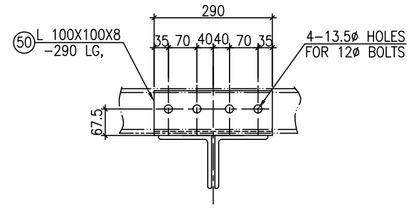












ALL DIMENSIONS ARE IN MM

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. ALL HOLES ARE 17.5MM FOR ø16MM BOLT UNLESS OTHERWISE SPECIFIED.
3. MIN EDGE SECURITY FOR 16MM BOLT SHALL BE 23MM FROM CUT EDGE& 20MM FROM ROLLED EDGE.
4. ALL STEEL ITEMS SHALL BE PAINTED WITH APPROVED MAKE
5. ALL BOLTS NUTS & LOCKNUTS SHALL CONFORM TO IS:1367 (Latest Rev.)CLASS 5.6 FOR BOLTS & 5 FOR NUTS)
6. ALL WELDS ARE 6 MM FILLET CONTINUOUS WELD UNLESS OTHERWISE SPECIFIED.
7. FABRICATION SHALL CONFORM TO IS 802 PART - II (1972)
8. ALL STEEL MEMBERS SHALL CONFORM TO IS 2062 - 1992 GRADE - A
9. ALL UNDTTED MEMBERS ARE L45x45x5, WITH 23 MM BACK MARK

REFR. DRG. NO.	DESCRIPTION

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED	STATUS
0	FIRST ISSUE	R.PAL 17.03.08	PJD 18.03.08	SKL 18.03.08	FOR APPROVAL

CLIENT: **KENYA POWER AND LIGHTING Co. Ltd.**

CONSULTANT: **NORCONSULT**

PROJECT: DISTRIBUTION REINFORCEMENT & UPGRADE, CONTRACT-II, SUBSTATIONS, TRANFORMERS, LINES AND CABLES (AFD FINANCED COMPONENT)

LOA No.: KPLC/ESRP/03/035

SUBSTATION: **KIPEVU - M14**

TITLE : CONTROL ROOM BUILDING : DETAILS OF ROOF TRUSS

AREVA T&D INDIA LTD.
A 21-24, SECTOR-16
ELECTRONIC NAGAR
NOIDA - 201301 (INDIA)

A1

DRAWING NO. SYS-7602PN027-M14-C-016A

TOTAL SH. 002 | SH.No. 001 | REV. 0

SCALE 1:70