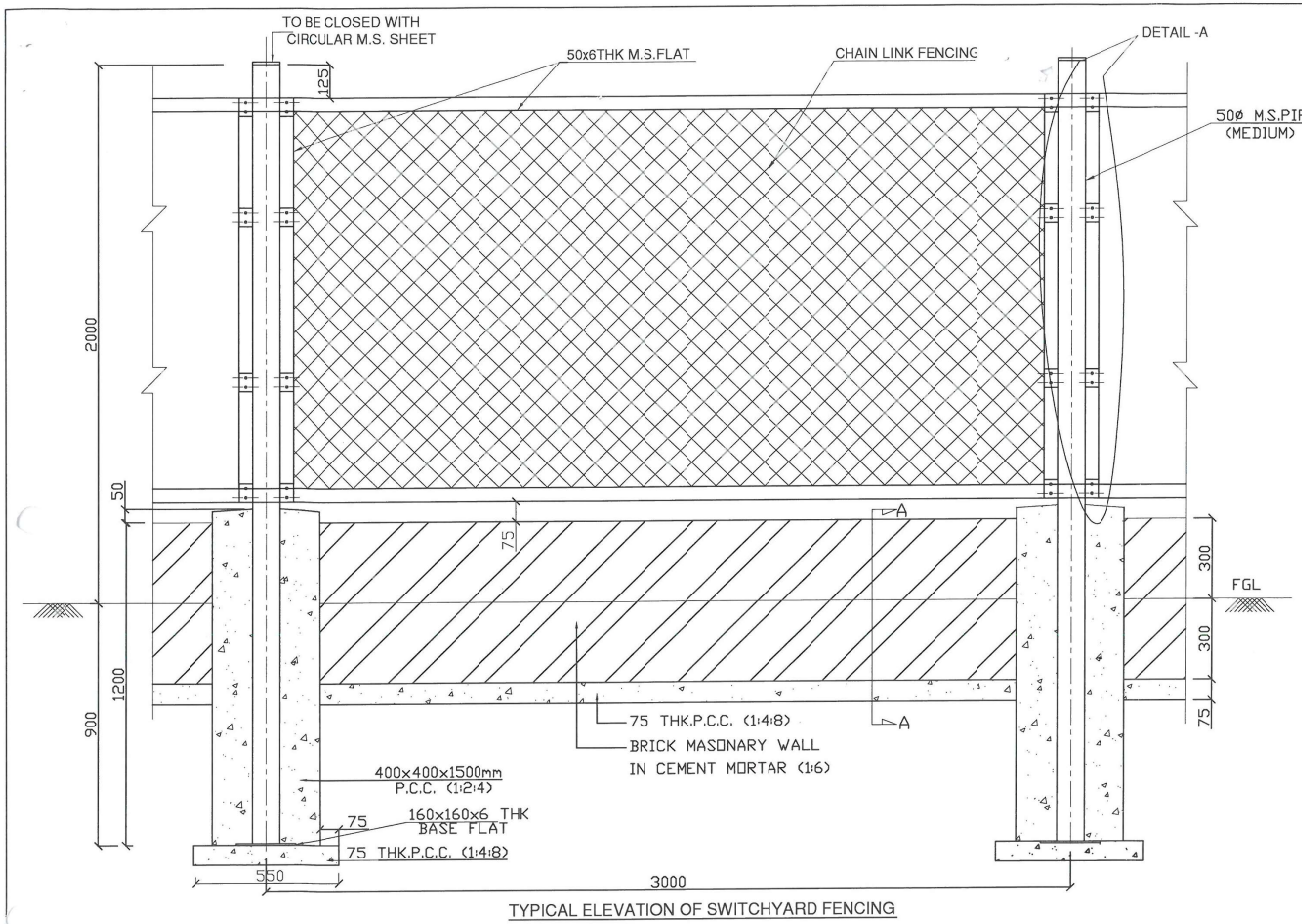
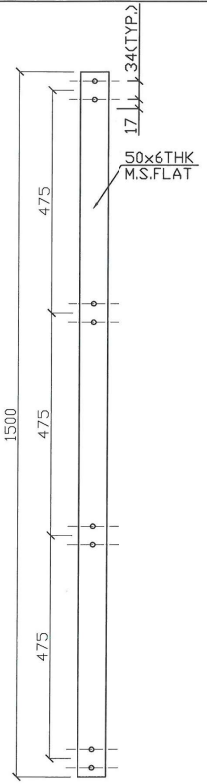
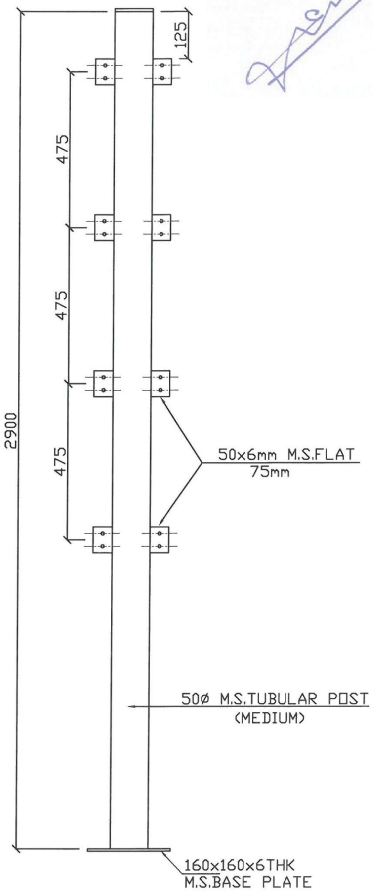


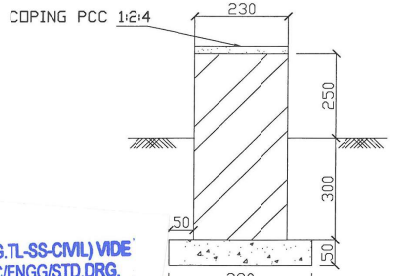
TYPICAL ELEVATION OF SWITCHYARD FENCING



DETAIL VERTICAL M.S. FLAT 'A'



DETAIL OF TUBULAR POST



SECTION A-A

NOTES:

1. ±0.00 SHALL DENOTE SWITCHYARD FINISHED GROUND LEVEL
2. CHAIN LINK FENCING SHALL HAVE 3.15 mm DIAMETER WIRE AS PER IS 2721 WITH 75x75 mm MESH SIZE AND GAIVANISED.
3. TUBULAR POST SHALL BE PLACED @ 3.0m CENTRE TO CENTRE.
4. CORNER TUBULAR POST SHALL BE PROVIDED CLEATS IN FOUR SIDES SUITING TO REQUIREMENT.
5. TUBES/PIPES OF POST SHALL BE GALVANIZED
6. CONCRETE FOR P.C.C. SHALL CONFORM TO CPWD SPECIFICATION.
7. CONCRETE PEDESTAL SHALL BE CAST IN VIRGIN SOIL/WELL COMPACTED EARTH.
8. EXPOSED SURFACE OF BRICK MASONARY/CONCRETE PEDESTAL SHALL BE PLASTERED WITH 12MM THICK CEMENT PLASTER 1:6 AND PAINTED WITH CEMENT PAINT OF REQUIRED SHADE.

APPROVED BY ED (ENGG.TL-SS-CIVIL) VIDE NOTE REFERENCE NO. C/ENGG/STD.DRG. /Civil Works/ 03/20/6DTD 26.12.2016

RELEASED FOR TENDER/CONSTRUCTION.

REV.	DESCRIPTION	PREP. JE(ENGG-CIVIL)	REVD. ACDE(ENGG-CIVIL)	REVD. CDE (ENGG-CIVIL)	REVD. ASTT.GM(ENGG-CIVIL)	REVD AGM (ENGG-CIVIL)	APPD. GM (ENGG-CIVIL)	DATE
0.	REVISED AS MARKED							10/1/17

POWER GRID CORPORATION OF INDIA LIMITED
(A Government of India Enterprise)

TITLE: STANDARD FENCING

SUB TITLE: STANDARD DETAILS FOR SWITCH YARD CHAIN LINK FENCING

DRAWING NO: C/ENGG/CVL/SYD/FENCE/2016/01 OF 01

SCALE NTS | REV 0