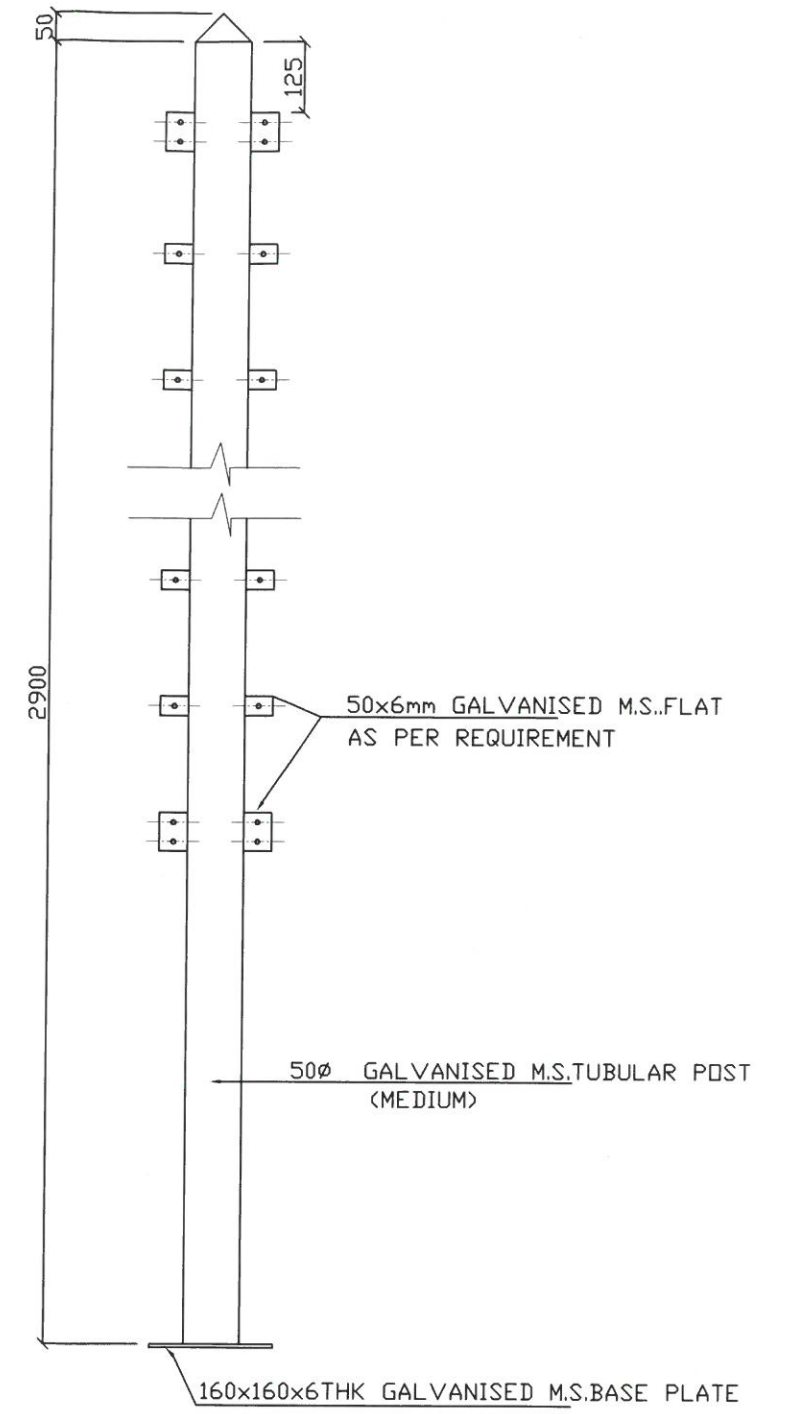


TYPICAL ELEVATION OF SWITCHYARD FENCING



DETAIL OF TUBULAR POST

NOTES:

1. ± 0.00 SHALL DENOTE SWITCHYARD FINISHED GROUND LEVEL
2. GI BARBED WIRE SHALL BE AS PER IS 278, WEIGHING 9.38 KG PER 100 M (MIN)
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. FENCING WORKS SHALL BE AS PER CPWD SPECIFICATION.
9. EVERY 15TH, LAST BUT ONE END POST AND CORNER POSTS SHALL BE STRUTTED ON BOTH SIDES AND END POSTS ON ONE SIDE ONLY.

RELEASED FOR CONSTRUCTION.

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



PROJECT : 765/400 & 400/220 KV SUBSTATION

TITLE : STANDARD DETAILS FOR SWITCH YARD
BARBED WIRE FENCING

						25/02/2020
PREPD.	REVD.	REVD.	REVD.	APPD.	DATE	

SCALE NTS DRAWING NO. C/ENGG/CVL/SYD/FENCE/BW/01 REV 0