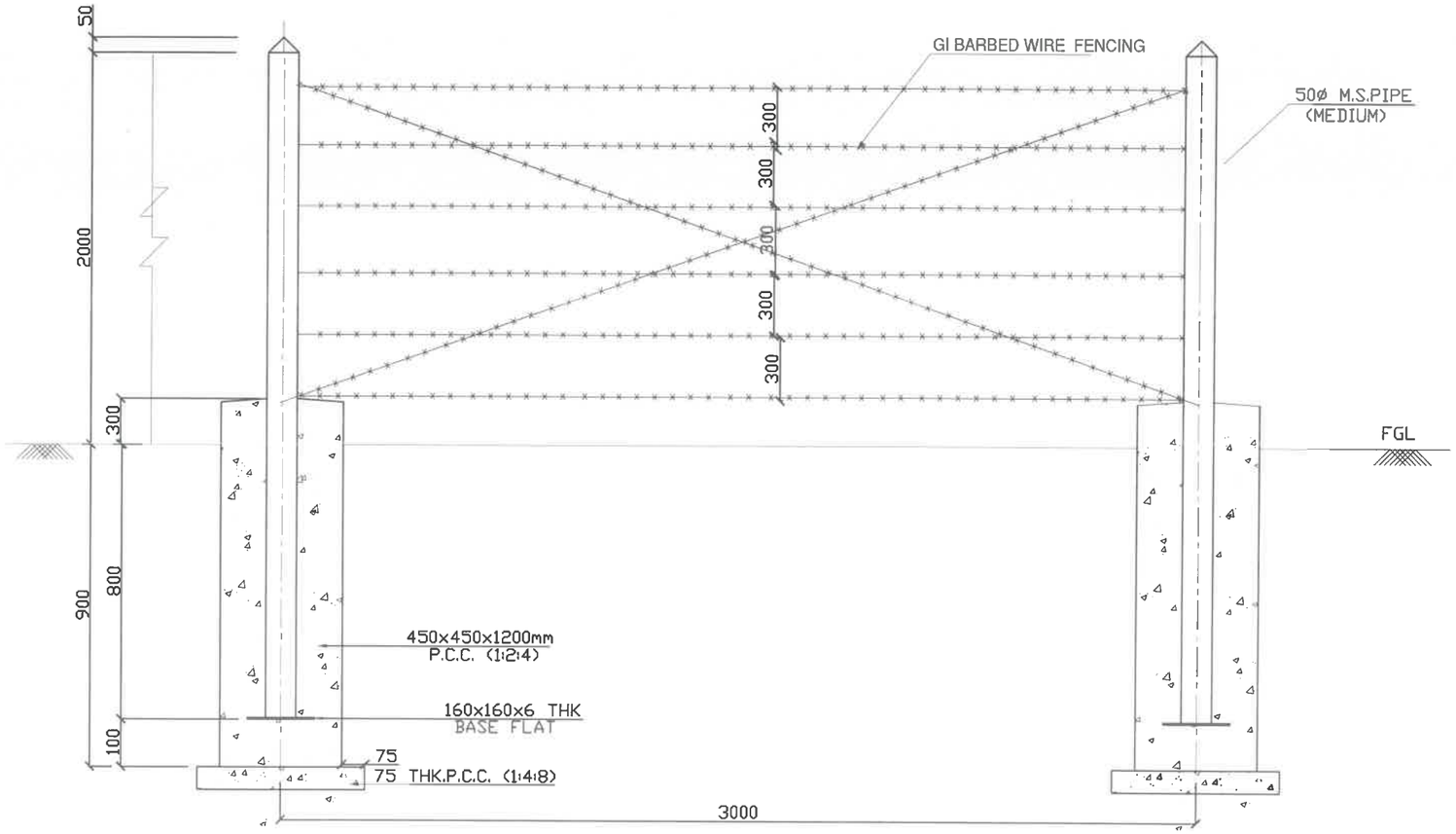
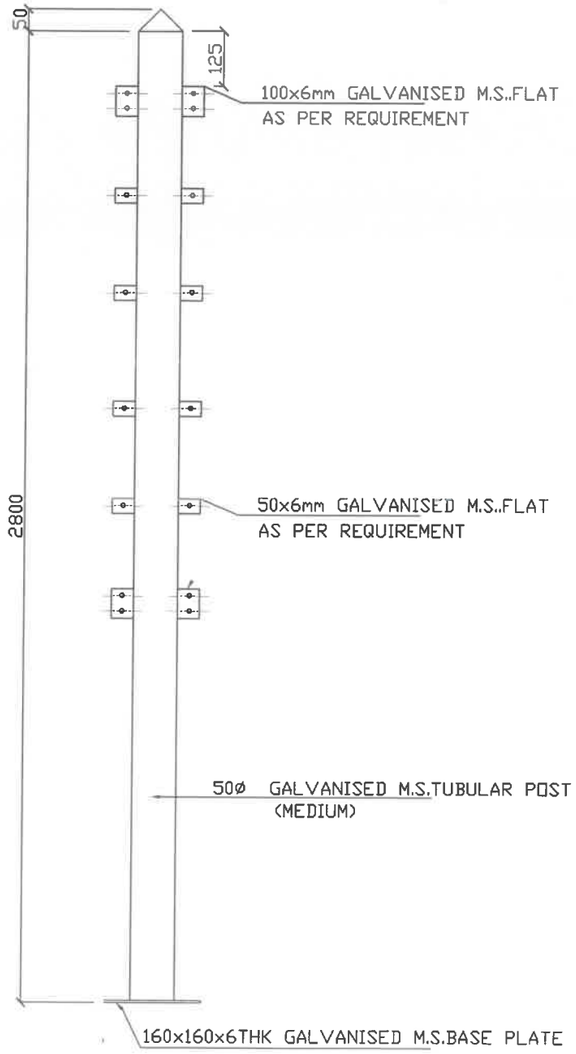


TYPICAL ELEVATION OF SWITCHYARD FENCING



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 TENDER/ CONSTRUCTION.

PREPD.	REVD.	REVD.	REVD.	APPD.	DATE
	5.01.22				25.01.2022

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

SCALE	DRAWING NO.	REV
NTS	C/ENGG/CVL/SYD/FENCE/BW/01	1