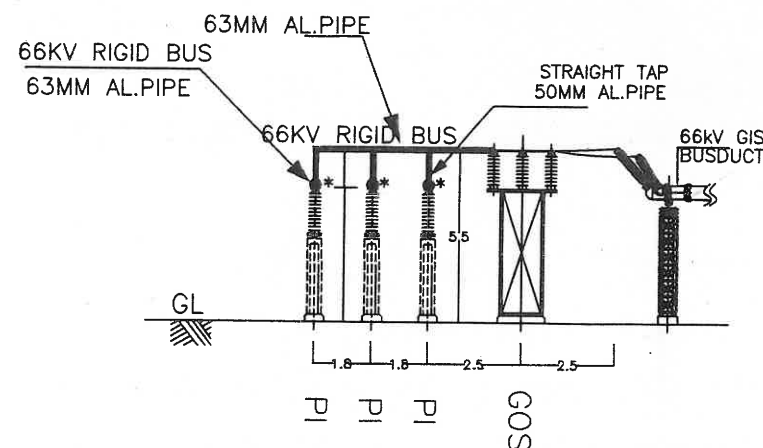


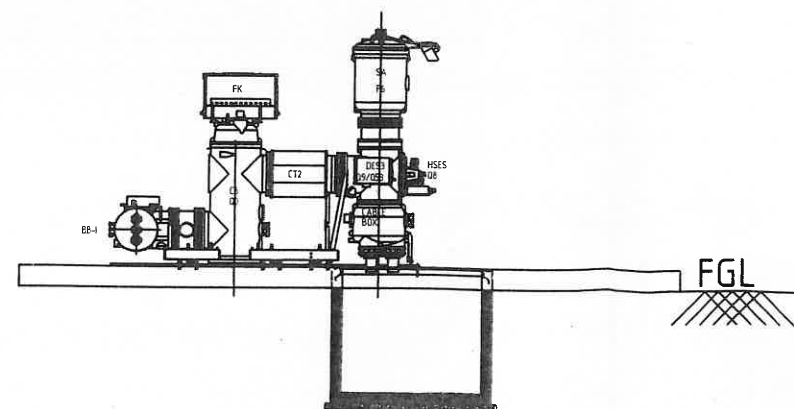
SINGLE LINE DIAGRAM

NOTES:-

1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
2. ALL NON-CURRENT CARRYING METALLIC PARTS ARE TO BE EARTHED & CONNECTED TO GROUND MAT
3. GROUND MAT IS TO BE PROVIDED FOR EXTENSION PORTION ALSO IN CONSULTATION WITH SEE (R&D).
4. SOLID LINES INDICATES PRESENT SCOPE OF WORK.
DOTTED LINE INDICATES EXISTING.
5. SOME OF THE EXISTING DETAILS ARE NOT SHOWN FOR CLARITY.
6. ONE NUMBER OF UG CABLE BAY WITH OUTDOOR GIS MODULE SHALL BE CONSTRUCTED. THE PROPOSED 66KV, 1000SQ MM UG CABLE FROM TELECOM LAYOUT S/S SHALL BE TERMINATED.
7. D-TYPE DUCT IS TO BE CONSTRUCTED IN PROPOSED BAY AS PER SITE CONDITION.



SECTION AT 'YY'



66KV OUTDOOR GIS LINE BAY SECTION

KARNATAKA POWER TRANSMISSION CORPORATION LIMITED

LAYOUT PLAN, SLD & CROSS SECTION OF 66/11KV SUB STATION AT CHANDRA LAYOUT, BANGALORE - FOR CONSTRUCTION OF 66KV OUTDOOR GIS TERMINAL BAY FOR TELECOM LAYOUT.

DRG.NO.KPTCL/TECH/SS-66/377A/485-R4

DATE:- 06.02.2026

SCALE:- N.T.S

A.E	A.E.E	E.E.	S.E(TECH)	C.E.E (G)
DRN	CHD	SUB	REC	APPROVED