



NOTES:

1. ALL DIMENSIONS ARE IN MMS ONLY, UNLESS OTHERWISE SPECIFIED.
2. DONOT SCALEOUT THIS DRG, FOLLOW ONLY THE WRITTEN DIMENSIONS.
3. REFER SHEET 2 OF 2 FOR MSB DETAILS AND GATE SUPPORTS
4. ALL STRUCTURAL STEEL SHALL conform TO
IS 2062 FOR PLATES AND ROLLED SECTIONS,
IS 1181 FOR MS PIPE.
5. GATE SHALL BE PAINTED WITH TWO COATS OF SYNTHETIC ENAMEL PAINT OVER PRIMER.
6. OPENING PROFILE DETAIL FOR ROLLER GUIDE SHALL BE CONSTRUCTED BEFORE GATE ERECTION.
7. ROD COLUMNS SHALL BE PAINTED WITH TWO COATS OF WATER PROOF CEMENT PAINT
8. ORNAMENTAL LIGHT FITTINGS AND SWS SHALL BE PROVIDED OVER ROD COLUMNS. NECESSARY ELECTRICAL CONNECTIONS SHALL BE MADE

FOR TENDER PURPOSE ONLY

KARNATAKA POWER TRANSMISSION CORPN LTD				SHEET 1 OF 2	
TYPICAL GATE DETAILS FOR 220 - 110 & 66KV SUB STATIONS					
DRG NO: DEE (T & P) / EE (T) / DATED: _____				SCALE NET TO SCALE	
G.P.O.				DW OF ENDR ELE APPROVED	
DES	ACCTG	ESTD	SETT & P		
DRN	DGN	SUB	REC	TENDERING AND PROCUREMENT	