



NOTES:

1. CONNECTION TYPE 'CSP' TO BE USED FOR CURRENTS UP TO 200A. FOR CURRENTS ABOVE 200A USE CONNECTION TYPE 'COC'. (REFER DRG. S01-2-1-1)
2. TERMINATE CABLE TAILS ON SURGE DIVERTERS.
3. FOR EARTHING DETAILS REFER TO DRG S01-2-3-7.
4. a) USE LV Cu FLEXIBLE CABLE AS IN DRG S02-1-1-34
b) USE TWO DROPPER CABLES IN PARALLEL WHERE CURRENT RATING OF THE UNDERGROUND CABLE EXCEEDS THE CURRENT RATINGS.
5. REFER TO STANDARDS BULLETIN No.S02-4-2-9 FOR DESIGN IMPLICATIONS CONCERNING FERRORESONANCE.
6. ENSURE DESTINATION TAGS ARE PLACED ON THE CABLE ABOVE THE CABLE PROTECTION AT EACH CABLE TERMINATION POLE.
7. HEAT SHRINK PHASE ID ON EACH CABLE BELOW CABLE TERMINATION POINT.
8. CABLE PROTECTION CHANNEL TO BE SPOT WELDED TO POLE AS PER DRG S01-2-4-12

TAG No.	QTY.	DESCRIPTION	STOCK CODE	DRG REF
14	1	BEND, SWEEP, 90° CONDUIT	157032	

13	6	LUG Cu TO SUIT CABLE TAG 12	-	S2-1-2-11
12	AR	CABLE - XLPE	-	S2-1-1-33
11	6	CABLE CLEAT	-	S2-1-2-8
10	AR	CABLE - Cu SINGLE CORE LV FLEXIBLE	-	S2-1-1-34
9	3	LUG - BELL MOUTH	-	S2-1-2-11
8	3	BI-METAL TERMINATION (REFER NOTE 1)	-	S1-2-1-1
7	1	OUTDOOR TERMINATION 11kV	-	S2-1-2-17
	1	OUTDOOR TERMINATION 22kV	-	S2-1-2-18
6	1	CABLE PROTECTION CHANNEL	-	S1-1-4-30
5	3	SURGE DIVERTER - HV METAL OXIDE	-	S1-1-4-19
4	3	SWITCH, ISOLATING, HV (REFER NOTE 5)	2204	S1-1-6-7
3	1	POLE TOP UNIT - LV	-	S1-2-2-1
2	1	POLE TOP UNIT - HV	-	S1-2-2-2
1	1	POLE STRUCTURE	-	S1-2-5-4

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