



SYMBOL	DESCRIPTION
	11kV VACUUM CIRCUIT BREAKER
	CURRENT TRANSFORMER
	POTENTIAL TRANSFORMER
	11kV/10kV STATION CLASS SURGE ARRESTOR
	HIGH SPEED TRIPPING RELAY
	UNDER VOLTAGE RELAY
	3 OVER CURRENT RELAY
	1 EARTH FAULT RELAY
	RESTRICTED EARTH FAULT RELAY
	TRIP CKT - SUPERVISOR RELAY
	MULTI FUNCTION METER WITH DEMAND CONTROLLER
	TEST TERMINAL BLOCK
	12 WINDOW ANNUNCIATOR
	TRANSFORMER ALARM RELAY
	TRANSFORMER TRIP RELAY

Design Forum India Private Limited
 ARCHITECTURAL & STRUCTURAL ENGINEERING CONSULTANTS
 COMBATORNE - 641 018, PH: 0422 - 2211661, 2211676.

TNS CONSULTANTS
 Electrical Consultants
 15-A, Kamalika Parameshwari Layout, Ramthopyapuram, Coimbatore - 641045.
 Phone: +91 422 420300, Email: tnsc consultants@gmail.com

PRELIMINARY LAYOUT

NOTE:
 1. BALL MILL IS NOT USED FROM GENERATOR. THE GENERATOR CAPACITY WILL COME DOWN. IT CAN BE RENOVATED.

CLIENT: M/S. RENAATIUS PROCON PRIVATE LIMITED, SIPCOT, PERUNDURAI.

DATE: 09.05.2021
 Drawn by: R.B. Raj
 Checked by: S.P.