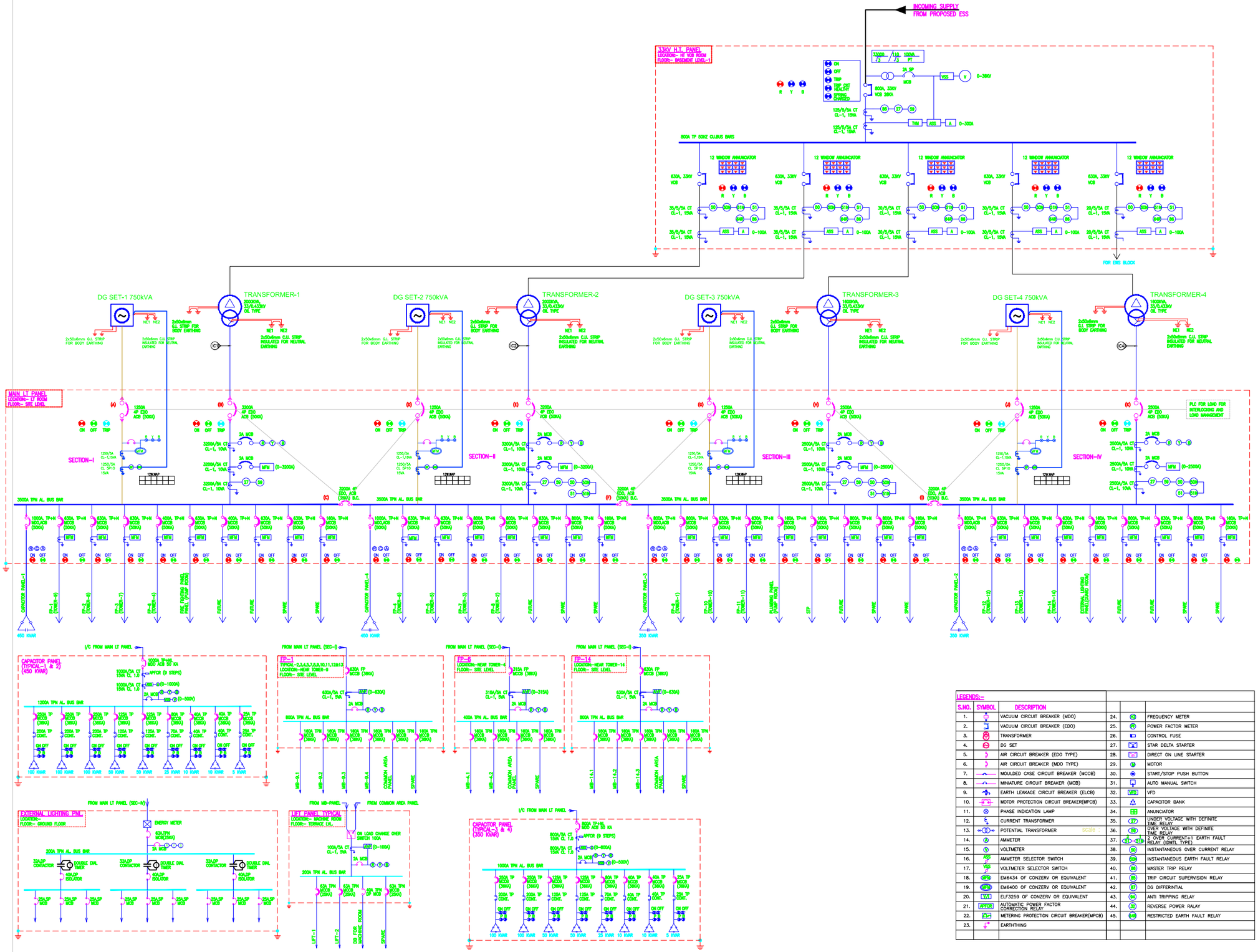

LEGENDS:-					
S.NO.	SYMBOL	DESCRIPTION			
1.		VACUUM CIRCUIT BREAKER (MDO)	24.		FREQUENCY METER
2.		VACUUM CIRCUIT BREAKER (EDO)	25.		POWER FACTOR METER
3.		TRANSFORMER	26.		CONTROL FUSE
4.		DG SET	27.		STAR DELTA STARTER
5.		AIR CIRCUIT BREAKER (EDO TYPE)	28.		DIRECT ON LINE STARTER
6.		AIR CIRCUIT BREAKER (MDO TYPE)	29.		MOTOR
7.		MOULDED CASE CIRCUIT BREAKER (MCCB)	30.		START/STOP PUSH BUTTON
8.		MINIATURE CIRCUIT BREAKER (MCB)	31.		AUTO MANUAL SWITCH
9.		EARTH LEAKAGE CIRCUIT BREAKER (ELCB)	32.	VFD	VFD
10.		MOTOR PROTECTION CIRCUIT BREAKER(MPCB)	33.		CAPACITOR BANK
11.		PHASE INDICATION LAMP	34.		ANUNCIATOR
12.		CURRENT TRANSFORMER	35.	27	UNDER VOLTAGE WITH DEFINITE TIME RELAY
13.		POTENTIAL TRANSFORMER	36.	59	OVER VOLTAGE WITH DEFINITE TIME RELAY
14.	A	AMMETER	37.	51	2 OVER CURRENT+1 EARTH FAULT RELAY (IDMTL TYPE)
15.	V	VOLTMETER	38.	50	INSTANTANEOUS OVER CURRENT RELAY
16.	ASS	AMMETER SELECTOR SWITCH	39.	50N	INSTANTANEOUS EARTH FAULT RELAY
17.	VSS	VOLTMETER SELECTOR SWITCH	40.	86	MASTER TRIP RELAY
18.	MFM	EM6434 OF CONZERV OR EQUIVALENT	41.	95	TRIP CIRCUIT SUPERVISION RELAY
19.	MPM	EM6400 OF CONZERV OR EQUIVALENT	42.	87	DG DIFFERINTIAL
20.	VFI	ELF3259 OF CONZERV OR EQUIVALENT	43.	94	ANTI TRIPPING RELAY
21.	APFCR	AUTOMATIC POWER FACTOR CORRECTION RELAY	44.	32	REVERSE POWER RALAY
22.		METERING PROTECTION CIRCUIT BREAKER(MPCB)	45.	64	RESTRICTED EARTH FAULT RELAY
23.		EARTHTHING			

PROJECT :

WAVE EXECUTIVE FLOORS

TYPE :

ELECTRICAL SERVICES

DRAWING TITLE :

MAIN SINGLE LINE DAIGRAM