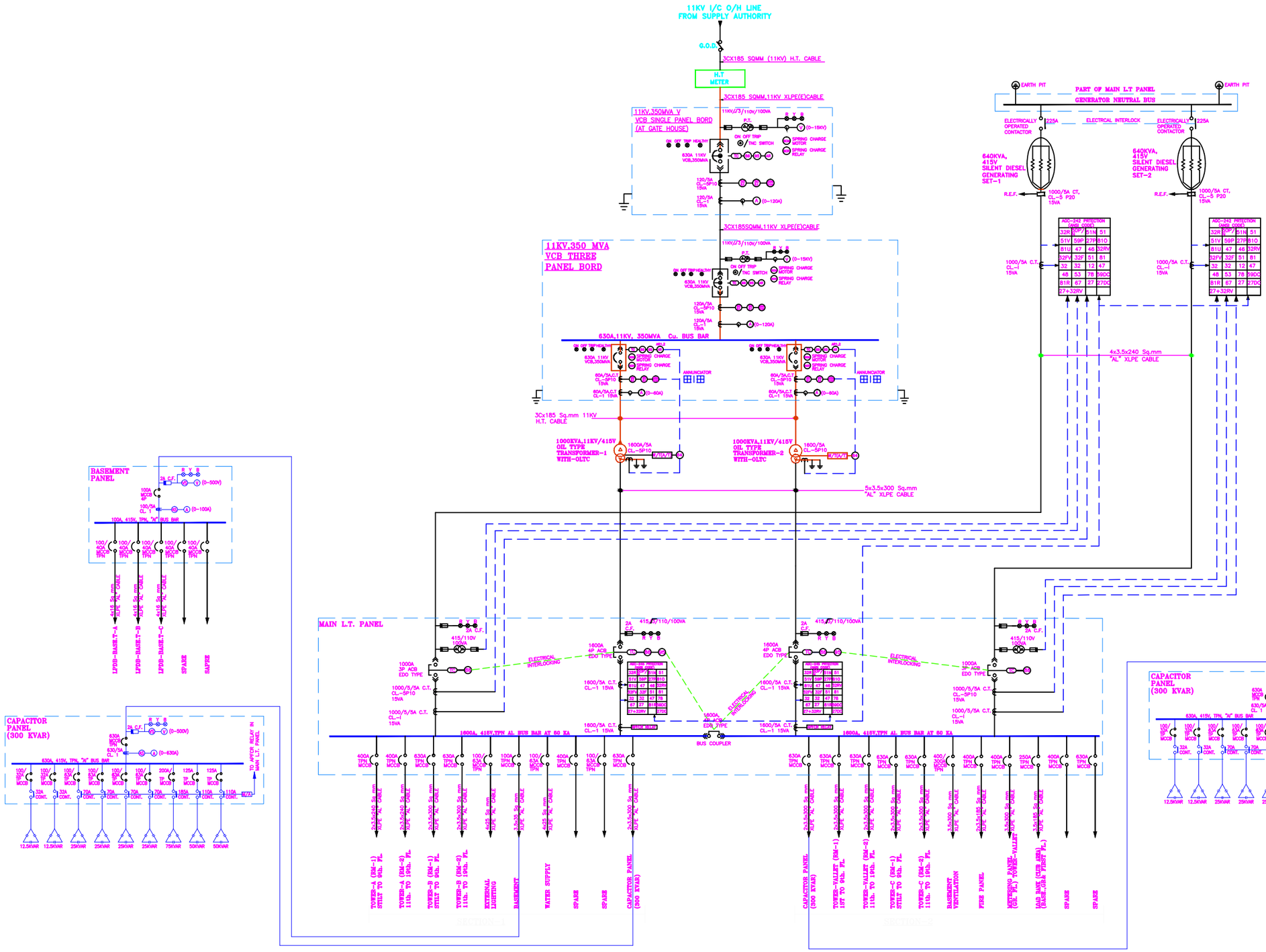

L E G E N D

SYMBOL	D E S C R I P T I O N
	TRIP COIL
	MASTER TRIP RELAY
	PHASE INDICATION LIGHT
	SPOLE VCB 33 KV ELECTRICALLY OPERATED
	AIR CIRCUIT BREAKER 3KW 0.01 TYPE EDO/ NDO AL SPECIFIED WITH MICROPROCESS BASED O/L, S/C, E/F RELAY
	UNDER/OVER FREQUENCY
	REVERSE POWER
	SHORT CIRCUIT
	RESTRICTED EARTH FAULT PROTECTION RELAY
	INSTANTANEOUS OVER CURRENT RELAY
	A.C. TIME OVER CURRENT RELAY
	EARTH FAULT RELAY
	INSTANTANEOUS EARTH FAULT RELAY
R Y B	RED, YELLOW, BLUE
W/TR/T	WINDING TEMPERATURE INDICATOR WITH ALARM & TRIP CONTACTS
	POTENTIAL TRANSFORMER
V	VOLTMETER
	VOLTMETER SELECTOR SWITCH
A	AMMETER
	AMMETER SELECTOR SWITCH
	TRIP CIRCUIT SUPERVISION RELAY
	VOLTAGE DEPENDENT OVER CURRENT
	OVER VOLTAGE RELAY
	UNDER VOLTAGE RELAY
	OVER FREQUENCY
	UNDER FREQUENCY
	UNBALANCE VOLTAGE
	UNBALANCE CURRENT
	UNDER EXCITATION
	OVER EXCITATION
	OVER LOAD
	LOAD SHADDING VIA CURRENT LEVEL
	LOAD SHADDING VIA BUSBAR FREQUENCY
	LOAD SHADDING VIA OVER LOAD
	LOAD SHADDING VIA FAST OVER LOAD
	OVER SPEED
	PHASE SEQUENCE ERROR
	CRANK FAILURE
	Hz/V FAILURE
	BATTERY OVER VOLTAGE
	BATTERY UNDER VOLTAGE
	VECTOR SURGE
	DF/DT
	DIRECTION OVER CURRENT
	OVER VOLTAGE WITH PROGRAMMABLE TIME DELAYED POINT CURVE)
	UNDER VOLTAGE & REACTIV POWER(U & Q<
	AUXILIARY RELAY
PLC	PROGRAMMABLE LOGIC CONTROL
	HRC FUSE
	MOULDED CASE CIRCUIT BREAKER
	TRI-VECTOR METER
	PUSH BUTTON FOR EMERGENCY STOP
	PUSH BUTTON FOR ENGINE START
	PUSH BUTTON FOR ENGINE STOP
	JOY-STICK FOR POTENTIOMETER -HOLTAGE-HIGH/LOW
	JOY-STICK FOR GOVERNOR CONTROL
	PUSH BUTTON FOR ACKNOWLDGE
	PUSH BUTTON FOR RESET
	SPARE
	SYNCHRINISING SWITCH
	AUTO-MANUAL SWITCH

SYMBOL	D E S C R I P T I O N
	DC ON/OFF SWITCH
	BATTERY CHARGER ON/OFF SWITCH
	THREE WAY GENERATOR SELECTOR SWITCH
	AUXILIARY SUPPLY ON/OFF SWITCH
	MOTORISED POTENTIOMETER FOR AVR
	AUDIO/VISUAL INDICATION
	CONTROL TRANSFORMER
	MULTIFUNCTION METER WITH 3-LINE DISPLAY & SELECTOR SWITCH FOR A,V,P,PF,Hz,Q,Q(kVAR) ETC.
	DOUBLE VOLT METER
	DOUBLE FREQUENCY METER
	SYNCHRONO SCOPE
	DIFFERENCIAL PROTECTION RELAY

NORTH POINT

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KEY PLAN

CLIENT
OASIS BUILDMART (INDIA) PVT.LTD.

PROJECT
VENETIA HEIGHTS
PROPOSED GROUP HOUSING FOR OASIS BUILDMART (INDIA) PVT. LTD.
AT PLOT NO. HRA -12A AT I.A. SURAJPUR SITE-C (EXTT.) HOUSING SECTOR,PHASE-2, G.B. NAGAR,(U.P)

DATE	PROJECT INCHARGE	CHECKED BY
11.08.2017	BHEEM	P. SHARMA
SCALE	DEALT BY	APPROVED BY
1:NTS	BHEEM	PKS

DRAWING TITLE
MAIN SCHEMATIC DIAGRAM

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