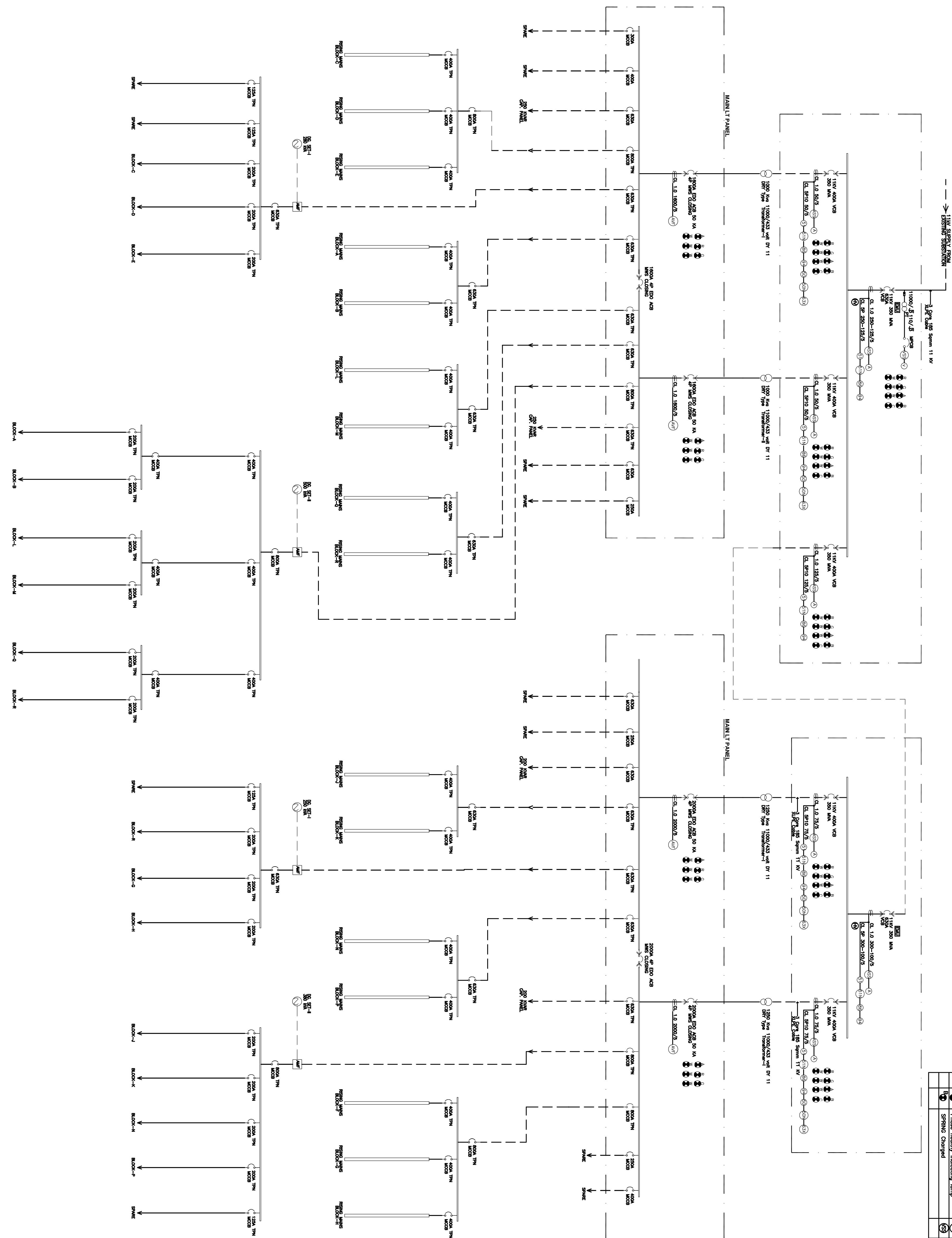




EQUIPMENTS		METERS		RELAYS	
①	Transformer	①	ANALOG	②	Under Voltage Relay
②	Diesel Generating Set	②	Voltsmeter 90mm Sq	③	Reverse Power Relay
③	Automatic Voltage Stabilizer	③	Ammeter 90mm Sq	④	Current Unbalance Relay
④	Up's with Battery	④	Frequency Meter 90mm Sq	⑤	Reverse Phase Voltage
⑤	Diesel Oil Circuit Breaker /7-20	⑤	Power Factor Meter 90mm Sq	⑥	Thermal Oil Load Relay
⑥	Control Transformer	⑥	1000 Watt Hour Meter	⑦	High Set Instantaneous Over Current Protective Device
⑦	Non-Drop Out Circuit Breaker /7-20	⑦	DIGITAL	⑧	High Set Instantaneous Over Current Protective Device
⑧	Modular VCB Circuit Breaker /7-20			⑨	Over Voltage Relay
⑨	Contactor	⑧-1V	Voltsmeter	⑩	Over Current Restricted High set Relay
⑩	Switch Fuse Unit	⑧-1A	Ammeter	⑪	Directional Over Current Relay
⑪	Switch Isolator Unit	⑧-1F	Frequency	⑫	Directional Over Current Relay
⑫	110V Fuses	⑧-2	Single Source Energy Meter	⑬	Earth Fault Protective Device
⑬	Parental Circuit MCB	⑧-2A	Single Source Energy Meter With RMS	⑭	Directional Earth Fault Relay
⑭	Change Over Switch	⑧-2B	Single Source Energy Meter With RMS	⑮	Voltage Restrained O.C. Relay
⑮	Auto/Manual Selector Switch	⑧-3A	Earth Source Energy Meter With RMS	⑯	Over Voltage Relay
⑯	Capacitor Bank	⑧-3B	Earth Source Energy Meter With RMS	⑰	Auditory Relay
⑰	Push Button	⑧-4	Single Source Energy Meter With RMS	⑱	Under/Over Frequency
⑱	Tip Circuit Inducty	⑧-5	Inductance Voltage Phase Inductor	⑲	Master Trip Relay
⑲	Breaker ON	⑧-5A	Inductance Voltage Phase Inductor	⑳	Restricted earth fault relay
⑳	Breaker OFF		Inductance Voltage Phase Inductor	㉑	Anti Pumping Relay
㉑	Pressure Indicator Indicating Lump	㉑	Three Way And Off Ammeter Selector Switch	㉒	Automatic Power Factor Correction Relay
㉒	SPRING CHARGED	㉒	Three Way & Off Voltsmeter Selector Switch	㉓	Single Phase Relay
㉓				㉔	Voltage Motor Relay With Phase Sequence

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W-12/29, 1ST FLOOR DLF CITY, PHASE - III
GURGAON - 122002

Project
PROPOSED CELEBRITY GARDEN
AT PLOT-1, (4.85 Acres), SECTOR-1
SUSHANT PARCH CITY, LUCKNOW

Drawing Title
MECHANICAL ELECTRICAL SCHEMATIC

Legend	✓	Scale NTS	Project No.
Dimension		Date 03.03.11	
Writing		Drawn	Drawing No.
Circuiting		Checked	ED-101
Status	ADVANCE COPY		Rev. 00