



NOTE-- 1) DG LOAD CALCULATED ON 100% POWER BACK - UP TO THE FLAT
 2) DG SET TO BE DEPLOYED AS PER REQUIREMENT FROM RESIDENT
 3) TRANSFORMER TO BE DEPLOYED AS PER OCCUPANCY ON THE PROJECT

ELECTRICAL LEGENDS :-

S.NO.	SYMBOL	DESCRIPTION
01		MDO AIR CIRCUIT BREAKER
02		EDO AIR CIRCUIT BREAKER
03		MOULDED CASE CIRCUIT BREAKER
04		MINIATURE CIRCUIT BREAKER
05		CAPACITOR BANK
06		VACUUM CIRCUIT BREAKER
07		PHASE INDICATING LAMP (LED TYPE)
08		PUSH BUTTON
09		DIGITAL VOLTMETER WITH IN BUILT SELECTOR SWITCH
10		DIGITAL AMMETER WITH IN BUILT SELECTOR SWITCH
11		FREQUENCY METER
12		KILO WATT METER
13		POWER FACTOR METER
14		KILO WATT HOUR METER
15		OVER VOLTAGE RELAY
16		UNDER VOLTAGE RELAY
17		VOLTAGE AMP. FREQUENCIES METER
18		CURRENT TRANSFORMER
19		AUTO/MANUAL SELECTOR SWITCH
20		ENERGY METER
21		2-OVER CURRENT & 1-EARTH FAULT RELAY
22		POTENTIAL TRANSFORMER
23		CHANGE OVER SWITCH
24		MULTI-FUNCTION METER
25		ENERGY ANALYSER WITH EMS COMPATIBLE
26		EMERGENCY STOP PUSH BUTTON
27		MOTOR STARTER WITH VFD
28		DOL MOTOR STARTER
29		STAR DELTA MOTOR STARTER

DATE	REV. NO	REMARKS	MODE OF DESPATCH

STRUCTURE CONSULTANT :-
CE.CON . ENGG
 NEW DELHI

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 Project No. : Scope of Work :

CLIENT :-
RADHE KRISHNA
TECHNO BUILD PVT.LTD.
 PLOT NO - GH - 04A, SEC - 16, GREATER NOIDA.
 PROJECT :-
CASA GREEN 1
SECTOR 16 NOIDA

DRAWING TITLE :-
 Schematic Diagram
 CASA GREEN 1

DRN BY : JOSHI	RELEASED FOR :
CHKD BY : JOSHI	
SCALE : NTS	REV NO: NORTH:
DATE : 10-02-16	0 10-02-16
DWG.NO. SNC-CG-SLD- EL-01	