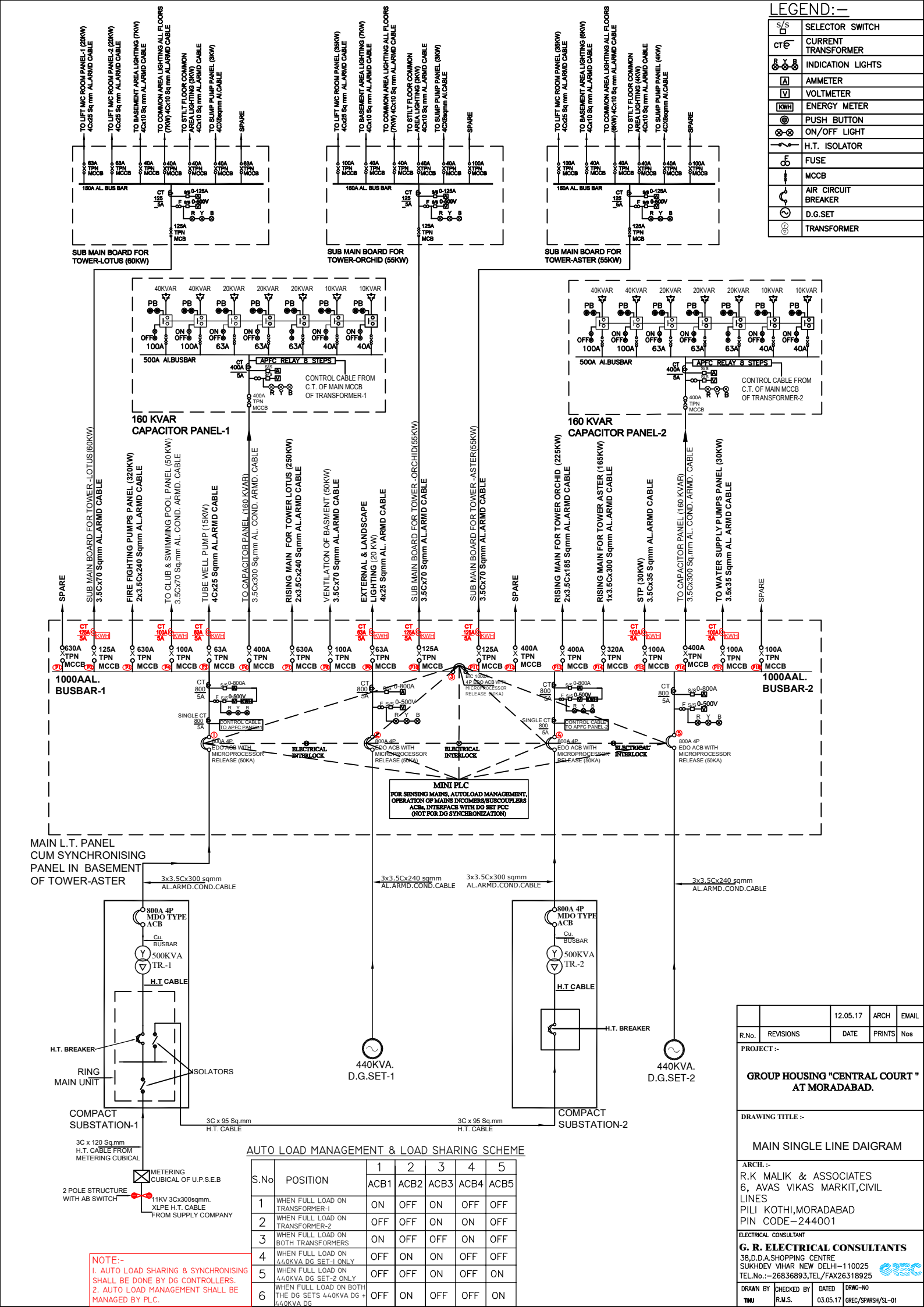

AUTO LOAD MANAGEMENT & LOAD SHARING SCHEME

S.No	POSITION	1	2	3	4	5
		ACB1	ACB2	ACB3	ACB4	ACB5
1	WHEN FULL LOAD ON TRANSFORMER-I	ON	OFF	ON	OFF	OFF
2	WHEN FULL LOAD ON TRANSFORMER-2	OFF	OFF	ON	ON	OFF
3	WHEN FULL LOAD ON BOTH TRANSFORMERS	ON	OFF	OFF	ON	OFF
4	WHEN FULL LOAD ON 440KVA DG SET-I ONLY	OFF	ON	ON	OFF	OFF
5	WHEN FULL LOAD ON 440KVA DG SET-2 ONLY	OFF	OFF	ON	OFF	ON
6	WHEN FULL LOAD ON BOTH THE DG SETS 440KVA DG + 440KVA DG	OFF	ON	OFF	OFF	ON

NOTE:-
1. AUTO LOAD SHARING & SYNCHRONISING SHALL BE DONE BY DG CONTROLLERS.
2. AUTO LOAD MANAGEMENT SHALL BE MANAGED BY PLC.

R.No.	REVISIONS	DATE	PRINTS	Nos
		12.05.17	ARCH	EMAIL

PROJECT :-

GROUP HOUSING "CENTRAL COURT " AT MORADABAD.

DRAWING TITLE :-

MAIN SINGLE LINE DAIGRAM

ARCH. :-
R.K MALIK & ASSOCIATES
6, AVAS VIKAS MARKIT,CIVIL LINES
PILI KOTHI,MORADABAD
PIN CODE-244001

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SUKHDEV VIHAR NEW DELHI-110025
TEL.No.:-26836893,TEL/FAX26318925

DRAWN BY	CHECKED BY	DATED	DRWG-NO
TINU	R.M.S.	03.05.17	GREC/SPARSH/SL-01