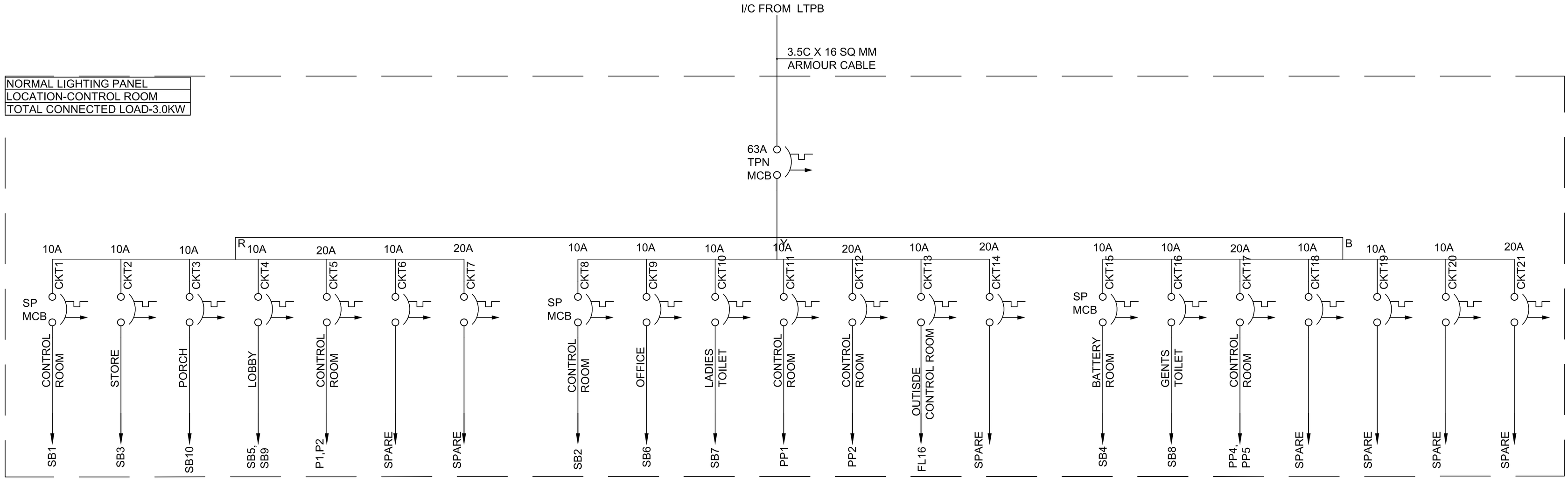


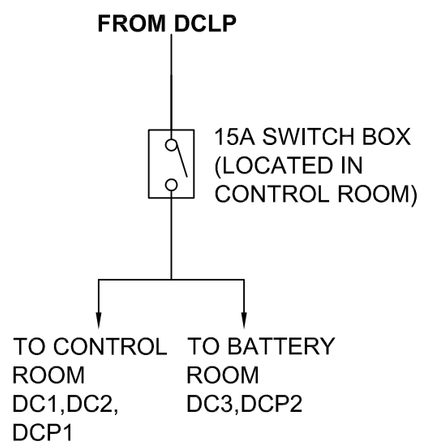
TOTAL LOAD DISTRIBUTION

LOADS SHOWN IN EACH PHASE EXCLUDES THE 5A & 15A PLUG POINT LOADING.
AC LOAD :-
R-PH :- 1142W
Y-PH :- 1298W
B-PH :- 1148W
DC LOAD :- 300W

NOTES:

CIRCUIT WIRING: - 3CX2.5SQMM PVC INSULATED AL. WIRE

POINT WIRING: - 2RX1SQMM PVC INSULATED CU. WIRES



SR NO.	PARTICULARS	TOTAL CONSUMPTION IN KW	NO OF WORKING HRS/DAY	ENERGY CONSUMPTION PER DAY IN KWH	ENERGY CONSUMPTION PER MONTH IN MWH
1	INDOOR ILLUMINATION	3.588	16	57.408	1.722

ENERGY CONSUMPTION IS SHOWN FOR REFERENCE ONLY.LUMINARIES SHALL BE SWITCHED ON AS PER ACTUAL REQUIREMENT ONLY.

GUJARAT ENERGY TRANSMISSION CORPN.LTD.
S.P.VIDYUT BHAVAN, RACE COURSE,
VADODARA - 390 007

TYPICAL SCHEMATIC DIAGRAM FOR STANDARD CONTROL ROOM ILLUMINATION FOR 66KV SUB-STATION

REF:	DESCRIPTION:	REV:	DESCRIPTION:
		R1	LED LIGHTING FIXTURES ARE PROPOSED FOR INDOOR ILLUMINATION
01	**DRG NO.- GETCO / E / 06S-STD / S-013**	R0	FIRST PREPARATION

DRAWN:	CHECKED:	APPD:		SIZE:
JE(ENGG.)	EE(ENGG.)	SE (ENGG)	CE (ENGG.)	A3

SCALE:	DATE:	DRG. NO:	SHEET:	REV:
N.T.S.	01-02-2017	**GETCO / E / 6S-STD / S-015**	1 OF 2	R1