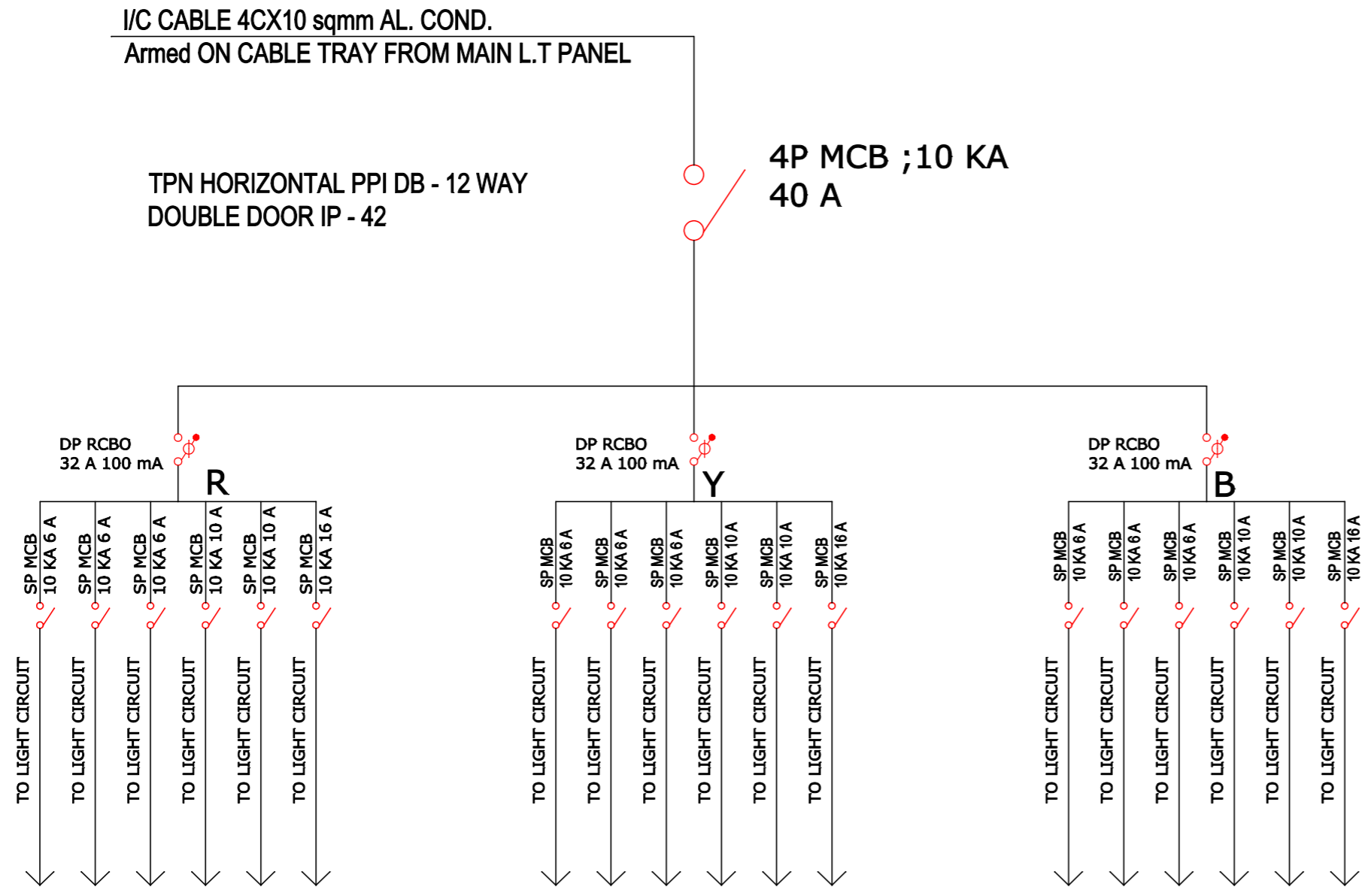


LEGEND	SAFETY / INDICATION DEVICES
	(MCB ,SP/TP/4P) MINITURE CIRCUIT BREAKER
	(MCCB ,TPN/4P) MOULDED CASE CIRCUIT BREAKER
	INDICATION LAMP
	DG SET
	HT/LT TRANSFORMER
	CONTACTOR ,TP/4P
	(ACB ,TPN/4P) AIR CIRCUIT BREAKER
	(TP/TPN) MOTOR PROTECTION CIRCUIT BREAKER WITH BUILT IN THERMAL OIL RELEASE VARIABLE
	11KV GO SWITCH WITH DROP OUT FUSES
	MULTI FUNCTION METER
	AUTO MANUAL SWITCH
	RCCB/ ELCB -(TPN/DP)
	START / STOP PUSH BUTTON
	MOTOR – KW
	DUAL ENERGY METER (TO READ SEB / DG POWER CONSUMPTION)
	PER PHASE ISOLATION WITH SEPARATE 'N' FOR EACH PHASE



LADIES & GENTS TOILET AREA = 01

JOHRA GHAR ,MEDICAL ROOM ,
INFORMATION CENTER AREA = 01

NO. OF DB'S = 02

REFER DRG. NO. - ELP-04 & ELP-07

NOTE :

1. Lighting Circuit Wiring from MCB to Primary Light Point With 2c x 2.5 sqmm + 1c x 1.0 sqmm(E) FRLS Copper Conductor wire.
2. Secondary Light Point Wiring from Primary Point /Loop Point with 2c x 1.5 sqmm + 1c x 1.0 sqmm (E) FRLS Copper Conductor wire.
3. 16 A Power Socket to Primary (First Socket) with 2 x 4 sqmm + 1c x 2.5 sqmm (E) & Secondary Socket with 2 x 2.5 sqmm + 1c x 1.5 sqmm Copper FRLS wire. Maximum 2 Power Sockets can be wired in One Circuit.
4. Maximum 4 no., 6 A Light Sockets can be wired in one Circuit with 2 x 2.5 sqmm + 1c x 1.5 sqmm (E) Copper FRLS wire.

PROJECT: UNDER GROUND PARKING FOR IMPROVEMENT TRUST AMRITSAR	SHEET TITLE: SCHEMATIC ELECTRICAL DRAWING OF POWER SUPPLY DISTRIBUTION FOR TOILET BLOCK (G.F)	DRG.NO. SLD-4	ENGINEER:	BALWINDER SINGH ENGG. CONSULTANTS OFFICE:24/8,INDUSTRIAL AREA,PHASE-II,CHANDIGARH BRANCH OFFICE:W2/313,TEACHERS COLONY,HIRA MAHAL,NABHA. PHONE NO.9872455534,9501105681	
		DATE: 02.05.2013			
		REVISION:			