

THIS DRAWING IS THE PROPERTY OF THE DESIGN ASSOCIATES INC. AND SHALL NOT BE COPIED OR USED IN ANY MANNER WITHOUT PRIOR PERMISSION.

ELECTRICAL LEGEND :-

SYMBOL	DESCRIPTION
	SWITCH BOARD
	TWO WAY SWITCH BOARD
	EM-TWO WAY SWITCH BOARD
	(1x18WATT) CFL LIGHT
	(1x18WATT) CFL EMERGENCY LIGHT
	CEILING FAN
	(1x15W) MIRROR LIGHT (LED)
	BRACKET LIGHT
	1x20W BULK HEAD LIGHT
	6A SWITCH SOCKET
	6/16A 5PIN SWITCH SOCKET
	CCTV
	6A SOCKET FOR CCTV
	LV JUNCTION BOX
	DISTRIBUTION BOARD
	25MM² CONDUIT FOR LIGHT
	25MM² CONDUIT FOR EMERGENCY
	25MM² CONDUIT FOR POWER
	25MM² CONDUIT FOR UPS
	25MM² CONDUIT FOR LV

DISTRIBUTION BOARD:-LPDB-R		6 WAY SPN		LOC:-FIRST FLOOR			
CKT. NO.	WIRE SIZE IN SQ. MM."CU"	SP MCB'S IN AMPS	LOCATION	NO. OF POINTS	LOAD IN WATTS		
					R PHASE	Y PHASE	B PHASE
R1	2x1.5+1x1.5(E)	10	CORRIDOR AREA	09	180		
R2	2x1.5+1x1.5(E)	10	CORRIDOR AREA	09	180		
R3	2x1.5+1x1.5(E)	10	CORRIDOR AREA	07		140	
R4	2x1.5+1x1.5(E)	10	CORRIDOR AREA	06		120	
R5	2x1.5+1x1.5(E)	10	CORRIDOR AREA	08			160
R6	2x1.5+1x1.5(E)	10	CORRIDOR AREA	08			160
R7	2x1.5+1x1.5(E)	10	CORRIDOR AREA	11	220		
R8	2x1.5+1x1.5(E)	10	CORRIDOR AREA	08	160		
R9	2x1.5+1x1.5(E)	10	CORRIDOR AREA	11		240	
R10	2x1.5+1x1.5(E)	10	CORRIDOR AREA	11		220	
R11	2x1.5+1x1.5(E)	10	CORRIDOR AREA	08	160		
R12	2x1.5+1x1.5(E)	10	CORRIDOR AREA	08	160		
R13	2x1.5+1x1.5(E)	10	TOILET F	12			240
R14	2x1.5+1x1.5(E)	10	TOILET M	12			240
R15			SPARE				
R16			SPARE				
R17			SPARE				
R18			SPARE				
FROM:	INCOMING : 25 AMP TPN MCB & 3 NOS 25 AMP DP ELCB(30mA) 2x6+1X4 Cu. WIRE IN 32mm Ø CONDUIT			TOTAL	1060W	720W	800W
				GRAND TOTAL	2.58 KW		

DISTRIBUTION BOARD:-UPSDB-B		8 WAY SPN		LOC:-FIRST FLOOR		
CKT. NO.	WIRE SIZE IN SQ. MM."CU"	SP MCB'S IN AMPS	LOCATION	NO. OF POINTS	LOAD IN WATTS	
						PHASE
B1	2x1.5+1x1.5(E)	10	CORRIDOR AREA	11	220	
B2	2x1.5+1x1.5(E)	10	CORRIDOR AREA	11	220	
B3	2x1.5+1x1.5(E)	10	CORRIDOR AREA	10	200	
B4	2x1.5+1x1.5(E)	10	CORRIDOR AREA	08	800	
B5			SPARE			
B6			SPARE			
B7			SPARE			
B8			SPARE			
FROM:	INCOMING : 25 AMP DP MCB WITH 25 AMP DP RCCB 2x6+1X4 IN 32mm CONDUIT			TOTAL	1440W	
				GRAND TOTAL	1.44 KW	

NO. OF PRINTS	DATE	ISSUED TO	REMARKS
REVISION	DATE	DESCRIPTION	BY
R0	28.11.2017	FOR APPROVAL	NIKHIL TYAGI
R1	02.01.2018	FOR APPROVAL	NIKHIL TYAGI
R2	31.01.2018	FOR APPROVAL	NIKHIL TYAGI
R3	21.05.2018	FOR APPROVAL	NIKHIL TYAGI
R4	04.10.2019	FOR APPROVAL	BUNTY

ASSOCIATE ARCHITECTS:-

 A - 163, Sector - 136,
 Noida - Greater Noida Expressway,
 Noida - 201301
 Email: sachin.agarwal@designassociates.in

MECHANICAL CONSULTANT-
 ARK CONSULTANT, NEW DELHI

ELECTRICAL CONSULTANT-
 ARK CONSULTANT, NEW DELHI

PLUMBING CONSULTANT-
 ARK CONSULTANT, NEW DELHI

STRUCTURE CONSULTANT-
 CE CON ENGG. , NEW DELHI

PROJECT-
 COMMERCIAL COMPLEX
 AT POLO MARKET
 SHILLONG

DRAWING TITLE-
 FIRST FLOOR PLAN
 DB DETAIL LAYOUT

DRAWING PURPOSE-
 FOR TENDER PURPOSES ONLY

JOB NO. -	DWG. REF. NO. -	DATE-
-----	-----	29-12-2017
SCALE-	REVISION-	DATE OF ISSUE-
1:150	R4	04.10.2019

DWG. NO. - EL-108

	SHEET SIZE- A1	SHEET NO- -----
	DRAWN BY- BUNTY	CHECKED BY- PANKAJ



THIS DRAWING IS THE PROPERTY OF THE DESIGN ASSOCIATES INC. AND SHALL NOT BE COPIED OR USED IN ANY MANNER WITHOUT PRIOR PERMISSION.

ELECTRICAL LEGEND :-

SYMBOL	DESCRIPTION
	SWITCH BOARD
	TWO WAY SWITCH BOARD
	EM-TWO WAY SWITCH BOARD
	(1x18WATT) CFL LIGHT
	(1x18WATT) CFL EMERGENCY LIGHT
	CEILING FAN
	(1x15W) MIRROR LIGHT (LED)
	BRACKET LIGHT
	1x20W BULK HEAD LIGHT
	6A SWITCH SOCKET
	6/16A 5PIN SWITCH SOCKET
	CCTV
	6A SOCKET FOR CCTV
	LV JUNCTION BOX
	DISTRIBUTION BOARD
	25MMø CONDUIT FOR LIGHT
	25MMø CONDUIT FOR EMERGENCY
	25MMø CONDUIT FOR POWER
	25MMø CONDUIT FOR UPS
	25MMø CONDUIT FOR LV

NO. OF PRINTS	DATE	ISSUED TO	REMARKS
REVISION	DATE	DESCRIPTION	BY
R0	28.11.2017	FOR APPROVAL	NIKHIL TYAGI
R1	02.01.2018	FOR APPROVAL	NIKHIL TYAGI
R2	31.01.2018	FOR APPROVAL	NIKHIL TYAGI
R3	21.05.2018	FOR APPROVAL	NIKHIL TYAGI
R4	04.10.2019	FOR APPROVAL	BUNTY

ASSOCIATE ARCHITECTS:-
DESIGN ASSOCIATES INC.
 ARCHITECTURE
 A - 163, Sector - 136,
 Noida - Greater Noida Expressway,
 Noida - 201301
 Email: sachin.agarwal@designassociates.in

MECHANICAL CONSULTANT-
 ARK CONSULTANT, NEW DELHI
 ELECTRICAL CONSULTANT-
 ARK CONSULTANT, NEW DELHI
 PLUMBING CONSULTANT-
 ARK CONSULTANT, NEW DELHI
 STRUCTURE CONSULTANT-
 CE CON ENGG. , NEW DELHI

PROJECT-
**COMMERCIAL COMPLEX
 AT POLO MARKET
 SHILLONG**

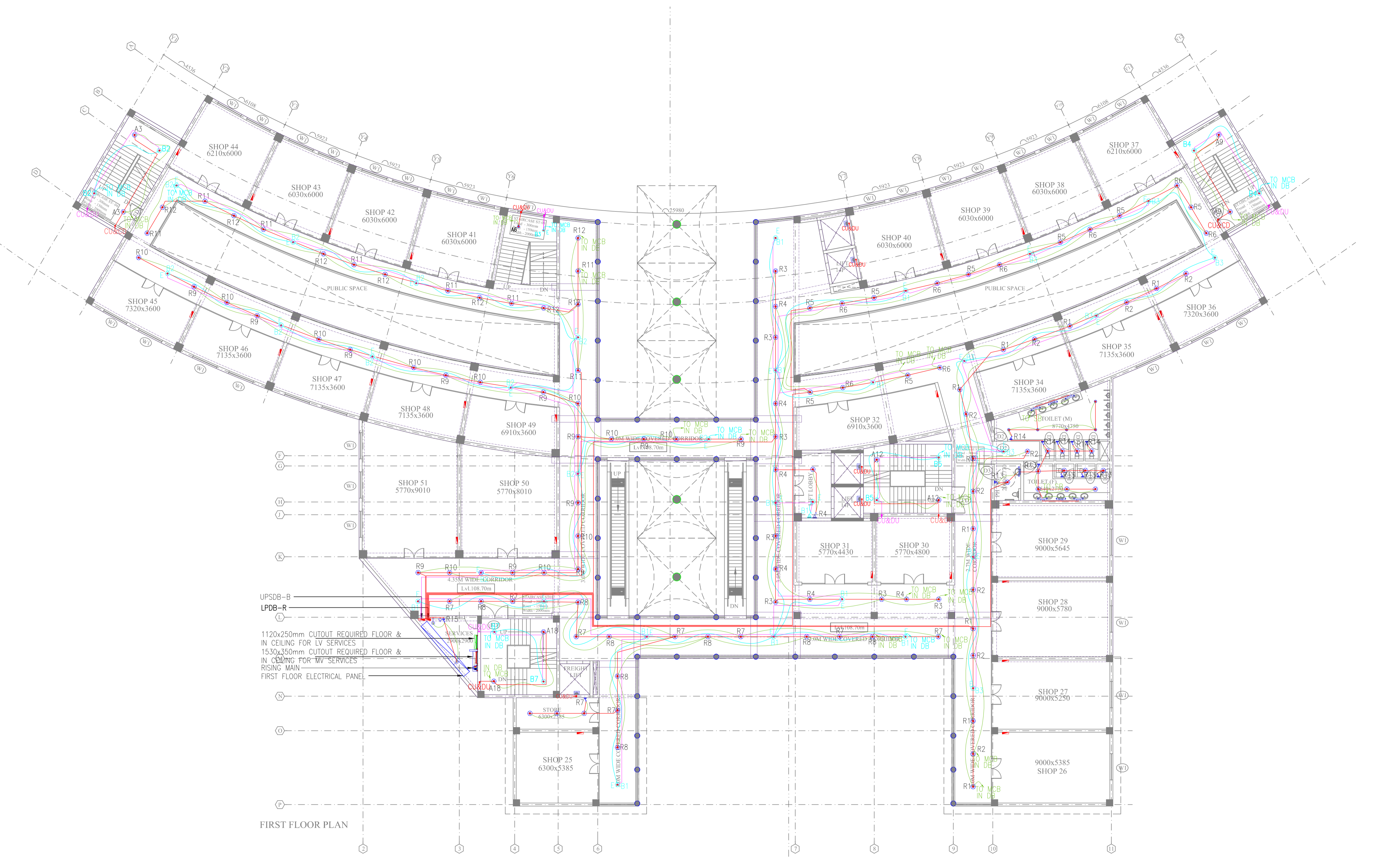
DRAWING TITLE-
**FIRST FLOOR PLAN
 LIGHTING LAYOUT**

DRAWING PURPOSE-
FOR TENDER PURPOSES ONLY

JOB NO. -	DWG. REF. NO. -	DATE -
-----	-----	29-12-2017
SCALE -	REVISION -	DATE OF ISSUE -
1:150	R4	04.10.2019

DWG. NO. - EL-106

	SHEET SIZE -	SHEET NO -
	A1	-----
	DRAWN BY -	CHECKED BY -
	BUNTY	PANKAJ



THIS DRAWING IS THE PROPERTY OF THE DESIGN ASSOCIATES INC. AND SHALL NOT BE COPIED OR USED IN ANY MANNER WITHOUT PRIOR PERMISSION.

ELECTRICAL LEGEND :-

SYMBOL	DESCRIPTION
	SWITCH BOARD
	TWO WAY SWITCH BOARD
	EM-TWO WAY SWITCH BOARD
	(1x18WATT) CFL LIGHT
	(1x18WATT) CFL EMERGENCY LIGHT
	CEILING FAN
	(1x15W) MIRROR LIGHT (LED)
	BRACKET LIGHT
	1x20W BULK HEAD LIGHT
	6A SWITCH SOCKET
	6/16A 5PIN SWITCH SOCKET
	CCTV
	6A SOCKET FOR CCTV
	LV JUNCTION BOX
	DISTRIBUTION BOARD
	25MM² CONDUIT FOR LIGHT
	25MM² CONDUIT FOR EMERGENCY
	25MM² CONDUIT FOR POWER
	25MM² CONDUIT FOR UPS
	25MM² CONDUIT FOR LV

NO. OF PRINTS	DATE	ISSUED TO	REMARKS
REVISION	DATE	DESCRIPTION	BY
R0	28.11.2017	FOR APPROVAL	NIKHIL TYAGI
R1	02.01.2018	FOR APPROVAL	NIKHIL TYAGI
R2	31.01.2018	FOR APPROVAL	NIKHIL TYAGI
R3	21.05.2018	FOR APPROVAL	NIKHIL TYAGI
R4	04.10.2019	FOR APPROVAL	BUNTY

ASSOCIATE ARCHITECTS:-
DESIGN ASSOCIATES INC.
 ARCHITECTURE
 A - 163, Sector - 136,
 Noida - Greater Noida Expressway,
 Noida - 201301
 Email: sachin.agarwal@designassociates.in

MECHANICAL CONSULTANT-
 ARK CONSULTANT, NEW DELHI
 ELECTRICAL CONSULTANT-
 ARK CONSULTANT, NEW DELHI
 PLUMBING CONSULTANT-
 ARK CONSULTANT, NEW DELHI
 STRUCTURE CONSULTANT-
 CE CON ENGG. , NEW DELHI

PROJECT-
**COMMERCIAL COMPLEX
 AT POLO MARKET
 SHILLONG**

DRAWING TITLE-
**FIRST FLOOR PLAN
 POWER & LV & UPS LAYOUT**

DRAWING PURPOSE-
FOR TENDER PURPOSES ONLY

JOB NO. -	DWG. REF. NO. -	DATE -
-----	-----	29-12-2017
SCALE -	REVISION -	DATE OF ISSUE -
1:150	R4	04.10.2019

DWG. NO. - **EL-107**

	SHEET SIZE - A1	SHEET NO - -----
	DRAWN BY - BUNTY	CHECKED BY - PANKAJ

