



ELECTRICAL LEGENDS		
SYMBOL	DESCRIPTION	Mounting Height (Box Bottom from FFL)
⊕	WALL BRACKET LIGHT	+2100 mm
⊕	20W LED SURFACE MOUNTED LIGHT	On Ceiling
⊕	SWITCHES	+1100 mm
⊕	EXHAUST FAN	As/ Ventilator
⊕	20W RECESS MOUNTED CEILING LIGHT	On Ceiling
⊕	LED DOWNLIGHTER	On Ceiling
⊕	SURFACE MOUNTED CEILING LIGHT ON EMERGENCY	On Ceiling
⊕	LED DOWNLIGHTER ON EMERGENCY	On Ceiling
⊕	16A SOCKET WITH 16A SWITCH	200mm Or as per Furniture Height
⊕	5A SOCKET WITH FOR EXHAUST	Near Exhaust fan
⊕	CEILING FAN - 1200MM DIA.	On Ceiling
⊕	MULTI-SENSOR	-
⊕	5A SOCKET WITH 6A SWITCH	On Switch Board
⊕	BULK HEAD LIGHT	As/ parapet Wall
⊕	COMMON AREA DB	+1800 (DB Centre)
⊕	EMERGENCY DB	+1800 (DB Centre)
⊕	TYPICAL UNIT DB	+1800 (DB Centre)
⊕	EMERGENCY CONDUIT 25MM Ø	-
⊕	CONDUIT 25MM Ø	-
⊕	SUBMAIN CONDUIT 32MM Ø	-
⊕	LED BATTEN LIGHT	On Wall
⊕	LED STRIP LIGHT	In Cupboard
⊕	LED Wall Bracket Light	On Wall
⊕	USB Charging Point	-
⊕	TV Outlet	+1200 mm
⊕	6A Socket with switch for TV	+1200 mm
⊕	Fan Regulator	-
⊕	20A socket for Gysler	-
⊕	Table lamp Socket outlet	-
⊕	HDMI Socket Outlet	+1200 mm
⊕	20A socket Outlet for AC	-
⊕	22W LED Batten Light	-
⊕	22W LED Batten Light on Emergency	-
⊕	CEILING FAN-1200MM DIA	On Ceiling

- ELECTRICAL NOTES**
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND ELECTRICAL DRAWINGS.
 - MINIMUM SIZE OF CONDUIT SHALL BE 25 MM Ø
 - ALL SWITCH SOCKET SHALL BE AS PER CPWD GUIDELINE. ALL BOX SHALL BE OF GALVANISED MS.
 - SIZE OF WIRING SHALL BE AS BELOW
LIGHT POINTS - 2x1.5x1x1.5 Sqmm Cu. FRLS WIRE
AC/GYSER POINT(FIRST POINT)-2x4.0x1x2.5 SqmmCu. FRLS WIRE
GEN POWER POINT(FIRST POINT)-2x2.5x1x1.5 SqmmCu. FRLS WIRE
 - MAXIMUM TWO NORMAL POWER POINT CAN BE CONNECTED WITH ONE CIRCUIT
 - MAXIMUM TWO NO.S. CKTS. OF SAME PHASE CAN BE LAID IN SINGLE CONDUIT.
 - SEPARATE CONDUIT FOR LIGHTING AND POWER TO BE USED
 - 230 MM BRICK WALL REQUIRED FOR FIXING OF DB.

THIS DRAWING IS THE PROPERTY OF ARCHITECTS ATELIER IS NOT TO BE USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS ISSUED WITH OUT PERMISSION OF ITS PRINCIPALS.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH OTHER RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES/ CONSULTANTS DRAWING. IT SHALL BE THE DEEMED RESPONSIBILITY OF THE CONTRACTOR/ FABRICATOR TO BRING IN TO NOTICE OF ARCHITECTS IF ANY DISCREPANCY WITHIN OR BETWEEN THE DRAWINGS PRIOR TO CONSTRUCTION.
ALL WRITTEN DIMENSIONS ARE TO BE FOLLOWED AND THE DRAWING IS NOT TO BE SCALED.

PROJECT :
IMPERIAL COURTYARD, MEERUT

DRAWING TITLE :
ELECTRICAL PLAN

REVISION ISSUED TO: _____ **NORTH:** _____

NO/REV: _____

SCALE : _____ **DRG NO. :** _____ **JOB NO. :** _____

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SITE PLAN