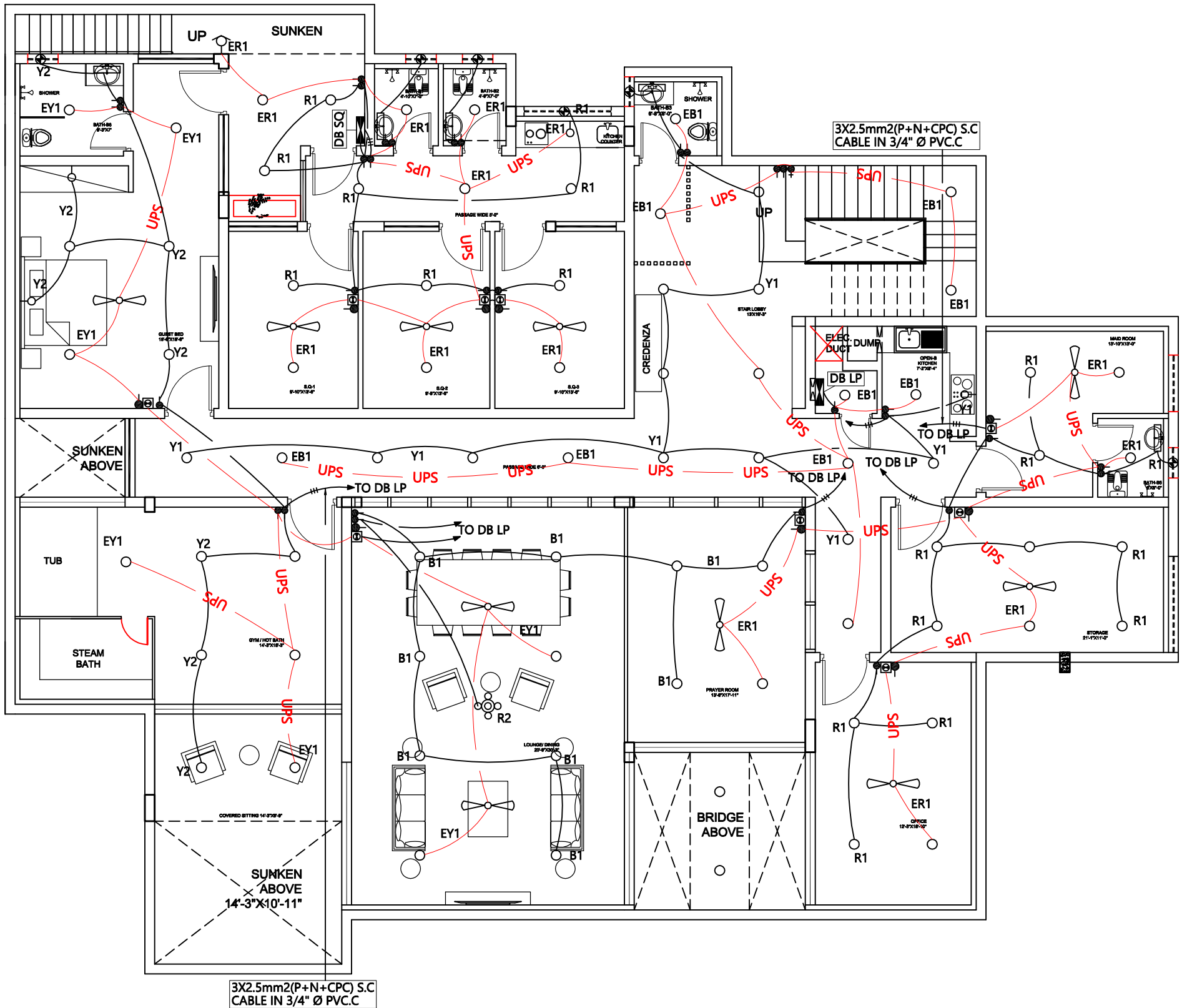
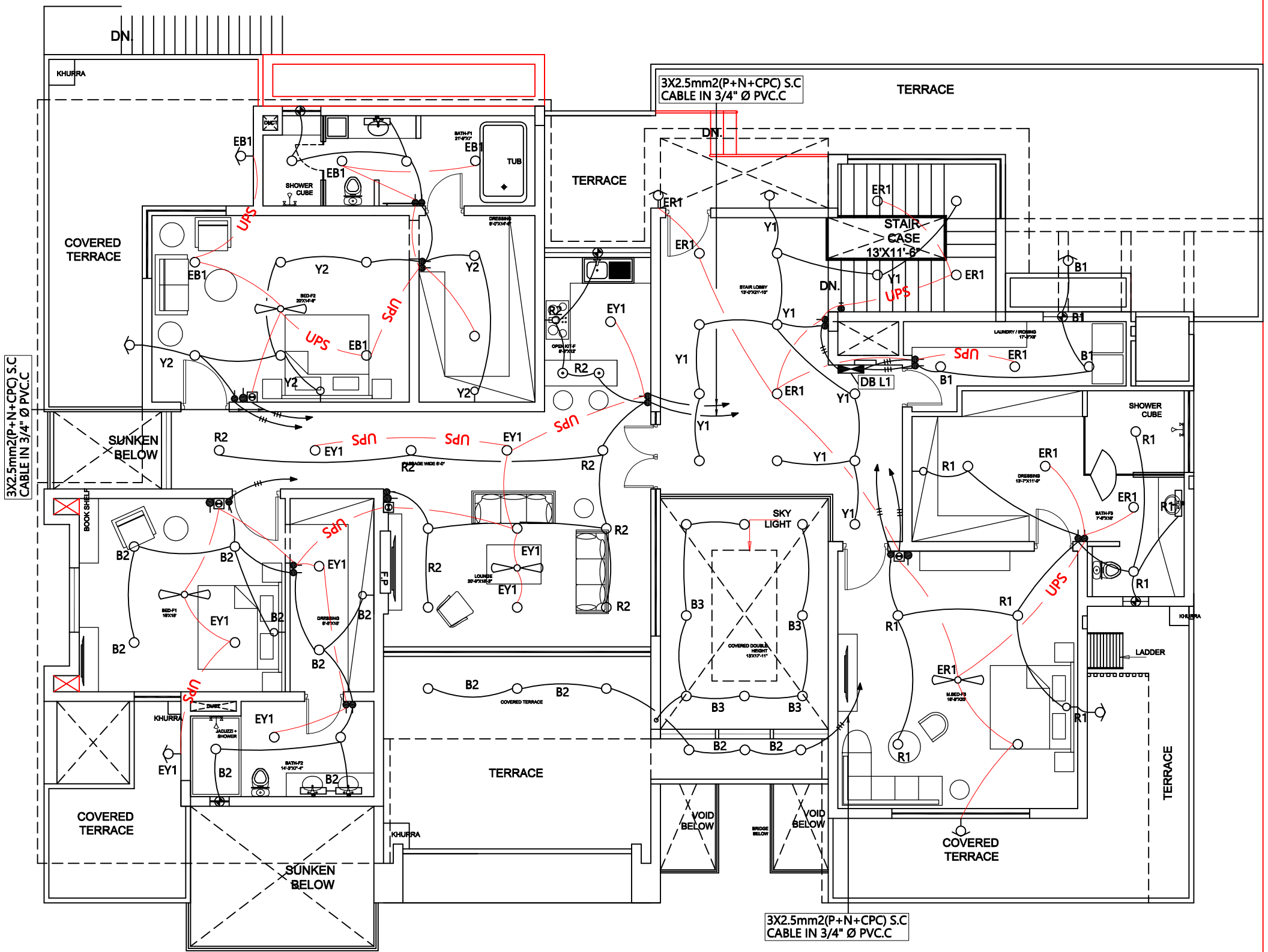
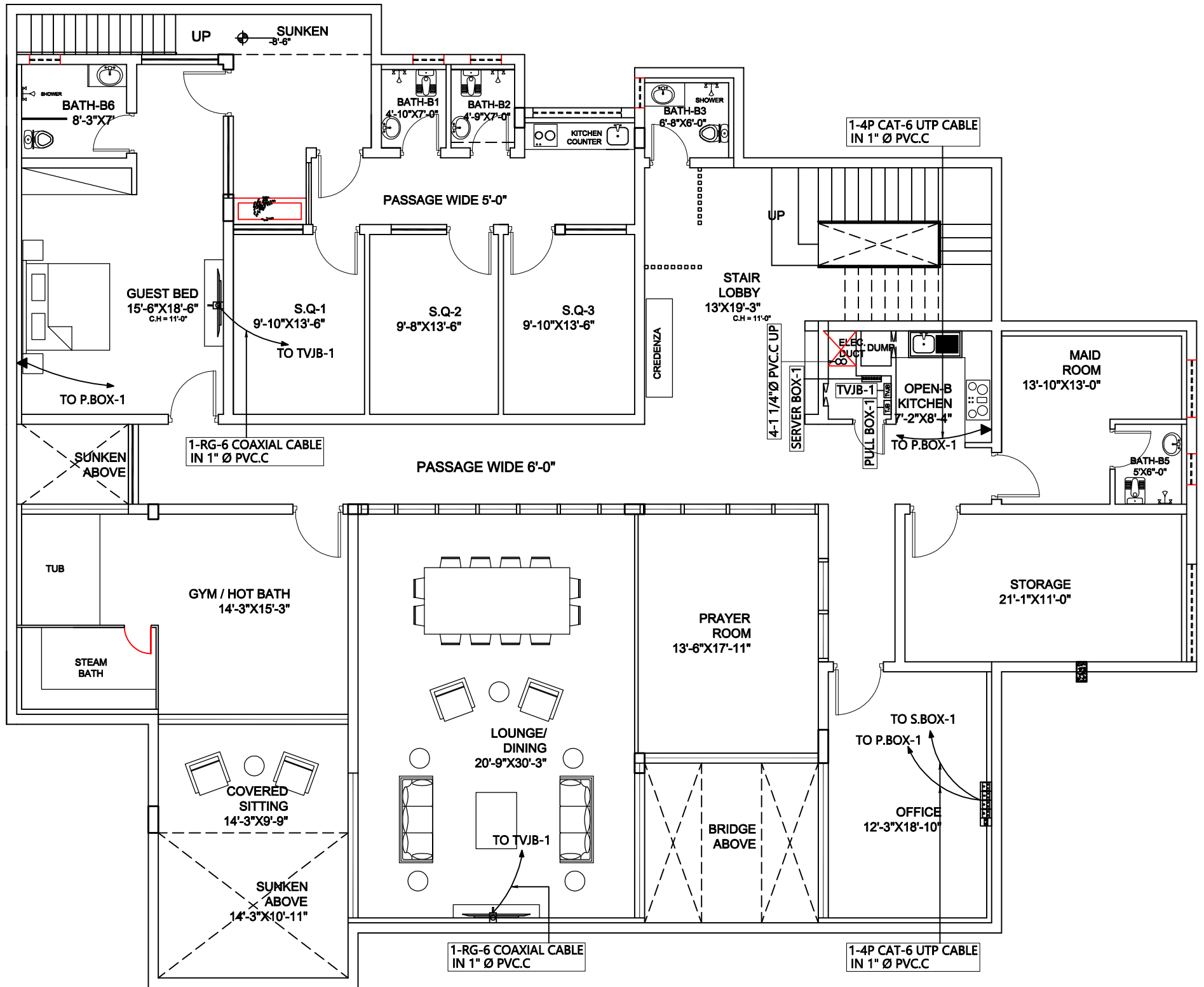




BASEMENT FLOOR
COVERED AREA = 5,118 Sft.



FIRST FLOOR
COVERED AREA WITH
VOILATION = 4,604 Sft.



BASEMENT FLOOR
COVERED AREA = 5,118 Sft.

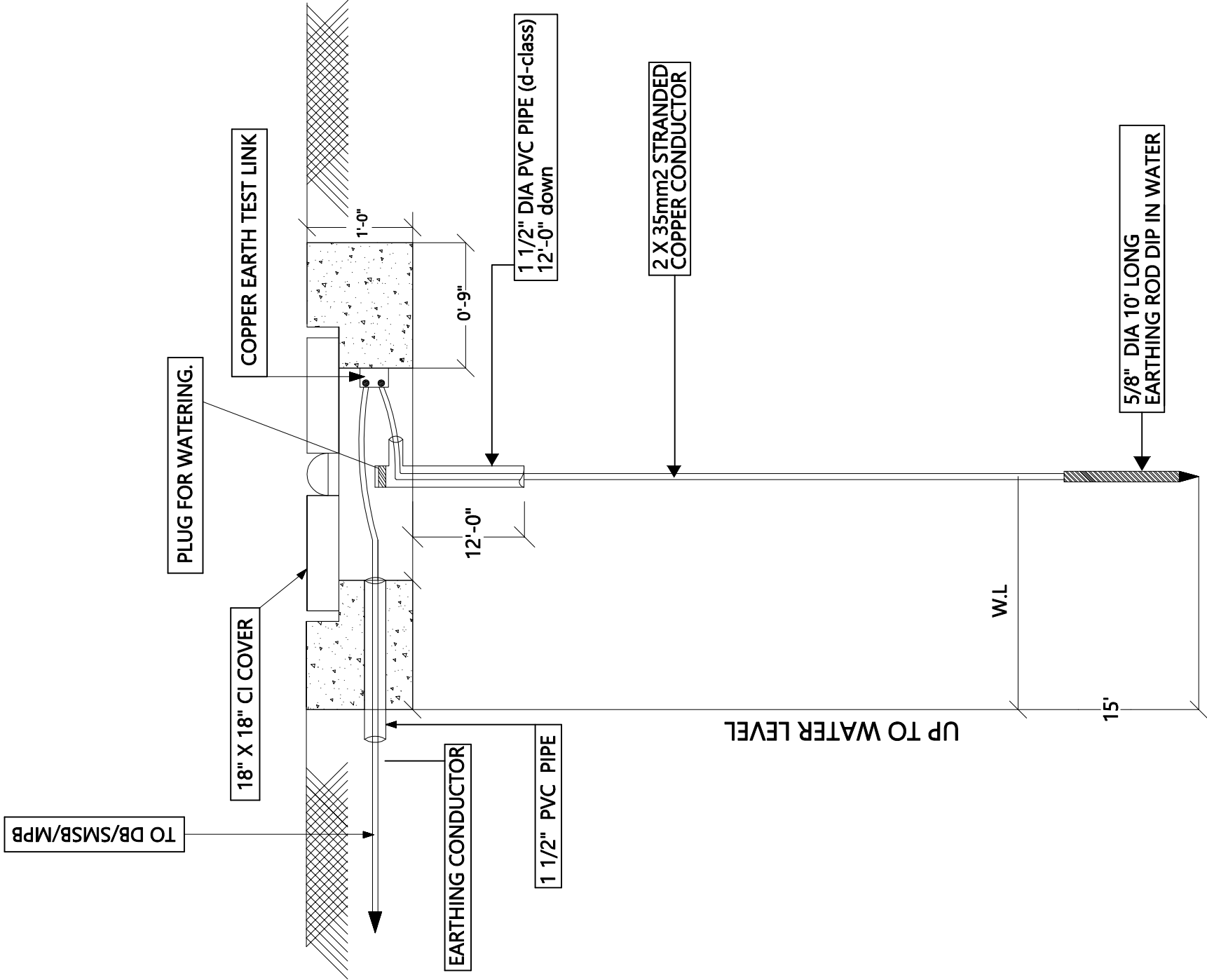
GENERAL NOTES FOR ELECTRICAL WORKS.

ELECTRICAL WORKS.

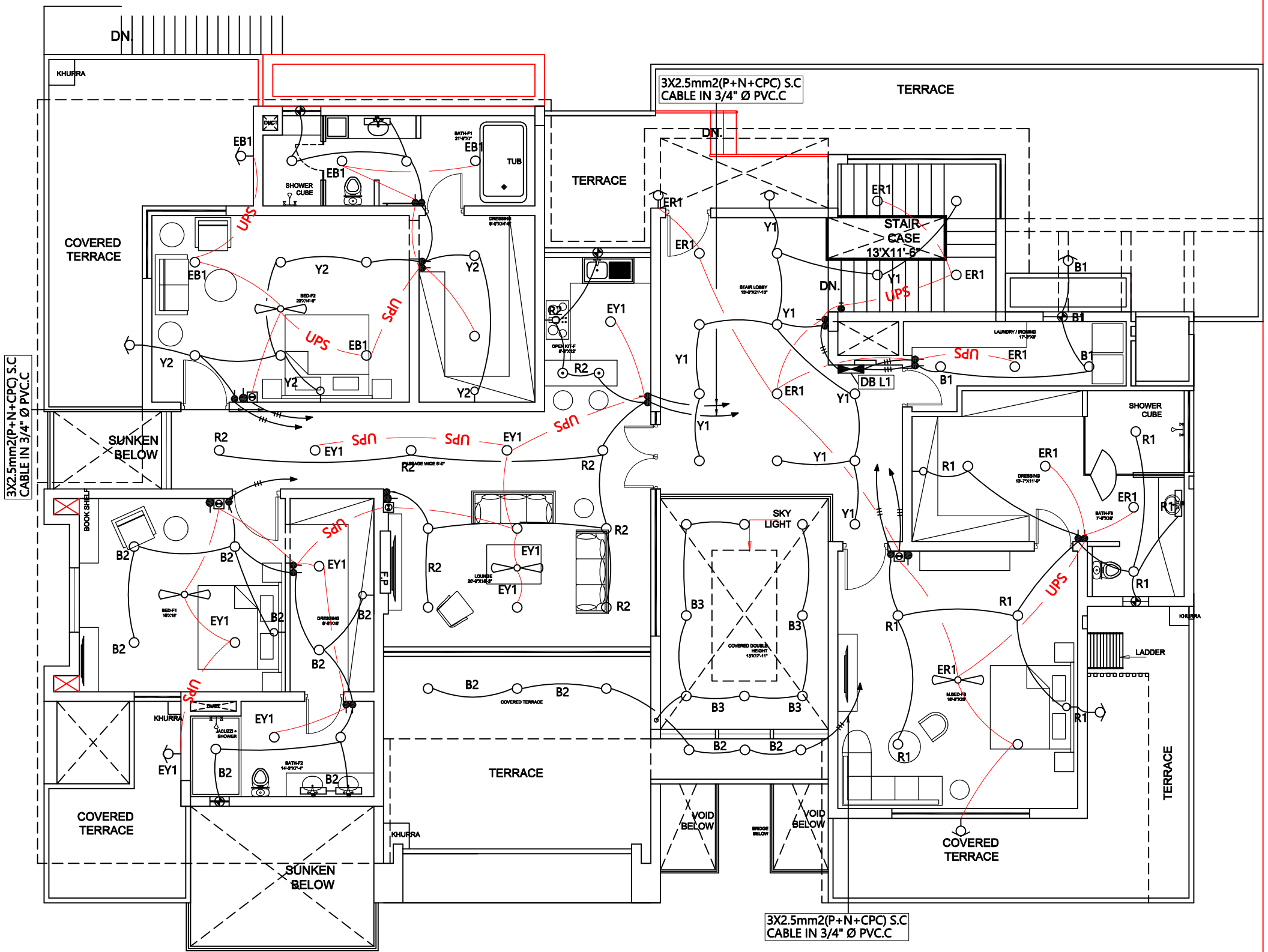
- 1- ALL ELECTRICAL WORKS PERTAINING TO WIRING OF ELECTRICAL SYSTEMS SHALL STRICTLY CONFORM TO IEE 7671 17th EDITION OF WIRING RULES & REGULATIONS.
- 2- ELECTRICAL WIRING,
ALL WIRING SHALL BE DONE IN PVC CONDUIT TO BE CONCEALED IN WALLS, SLABS, COLUMNS AND FLOOR OR AS SHOWN ON DRAWINGS.
- 3- THE WIRING SHOULD BE STARTED ONLY AFTER THE COMPLETION OF CONDUIT WORK AND ALSO AFTER INSTALLATION OF BACK BOXES FOR OUTLETS AND SWITCHES.
- 4- NO LUBRICATION EXCEPT AS RECOMMENDED BY MANUFACTURER SHALL BE USED FOR PULLING OF WIRES IN PVC CONDUITS.
- 5- COLOR CODING FOR WIRING SHALL BE AS FOLLOWS: RED, YELLOW AND BLUE FOR PHASES, BLACK FOR NEUTRAL AND GREEN/YELLOW FOR CPC (EARTH).
- 6- ALL LIGHT POINTS, FANS AND EXHAUST FANS SHALL BE WIRED WITH 3X1.5mm² (P+N+E) SINGLE CORE PVC INSULATED CABLE IN PVC 1" OR 3/4" DIA CONDUIT OR AS REQUIRED AS PER SITE.
- 7- ALL GENERAL POWER PLUGS SHALL BE WIRED WITH 2X4mm² AND 1X2.5mm² (P+N+E) SINGLE CORE PVC INSULATED CABLE IN PVC 1" OR 3/4" DIA CONDUIT OR AS SHOWN ON THE DRAWING.
- 8- THE SIZE OF CABLES OR CONDUIT FOR POWER PLUGS OF A/Ca SHALL BE WIRED ACCORDING TO THEIR TONNAGE CAPACITY OR AS SHOWN THE DRAWING.
- 9- NOS, OF WIRE/CABLES IN ONE PVC CONDUIT OR IN ONE DUCT SHALL BE DRAWN ACCORDING TO THE IEE 7671 17th EDITION REGULATIONS.
- 10- THE DISTANCE OF CABLES SUPPORTS AND SADDLE FOR CONDUIT SHALL BE ACCORDING TO THE IEE 7671 17th EDITION REGULATIONS.
- 11- ALL LIGHT PLUGS, GENERAL POWER PLUGS, POWER PLUGS FOR A/Cs AND ALL LIGHT POINTS I,E CEILING, HANGING, WALL BRACKET, SPOT, CEILING FAN, EXHAUST FAN WALL BRACKET, WATER PROOF LIGHT, POLE LIGHT, FOUNTAIN LIGHT OR ANY OTHER ELECTRIC POINT WILL BE CONNECTED WITH CPC (EARTH WIRE) AS MENTIONED IN ABOVE NOTES OR AS SHOWN ON DRAWINGS.
- 12- ALL LIGHT CIRCUITS SHALL BE DRAWN DIRECTLY FROM DB TO SWITCH BOARD AND NOT THROUGH FAN BOX , CEILING LIGHT OR THROUGH ANY OTHER ELECTRIC POINT.

ELECTRICAL CONSULTANT.

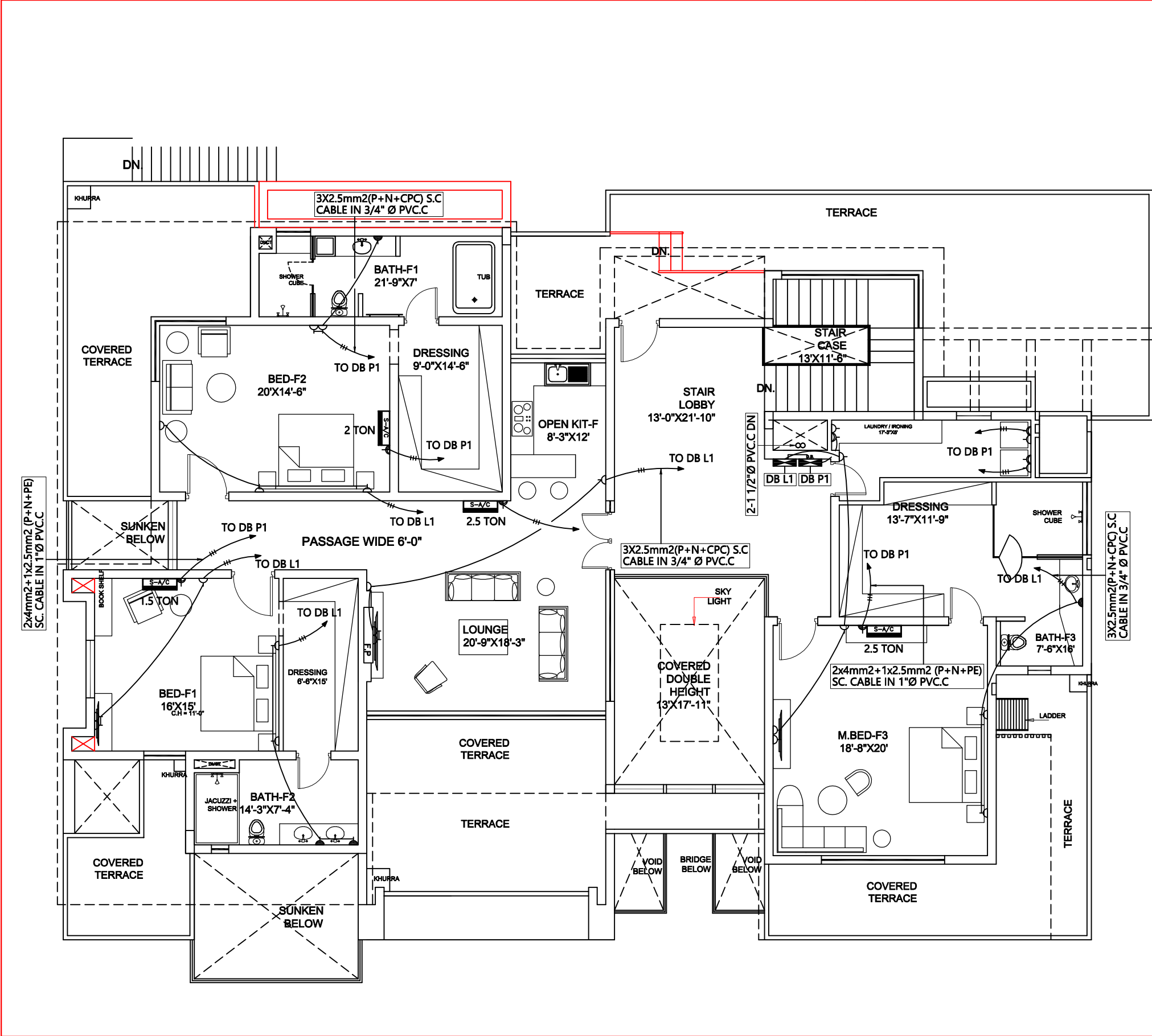
ELECTRICAL CONTRACTOR / ENGINEER WILL CONSULT TO CONSULTANT FOR ANY FURTHER CLARIFICATIONS. NO ASSUMPTIONS SHOULD BE MADE.



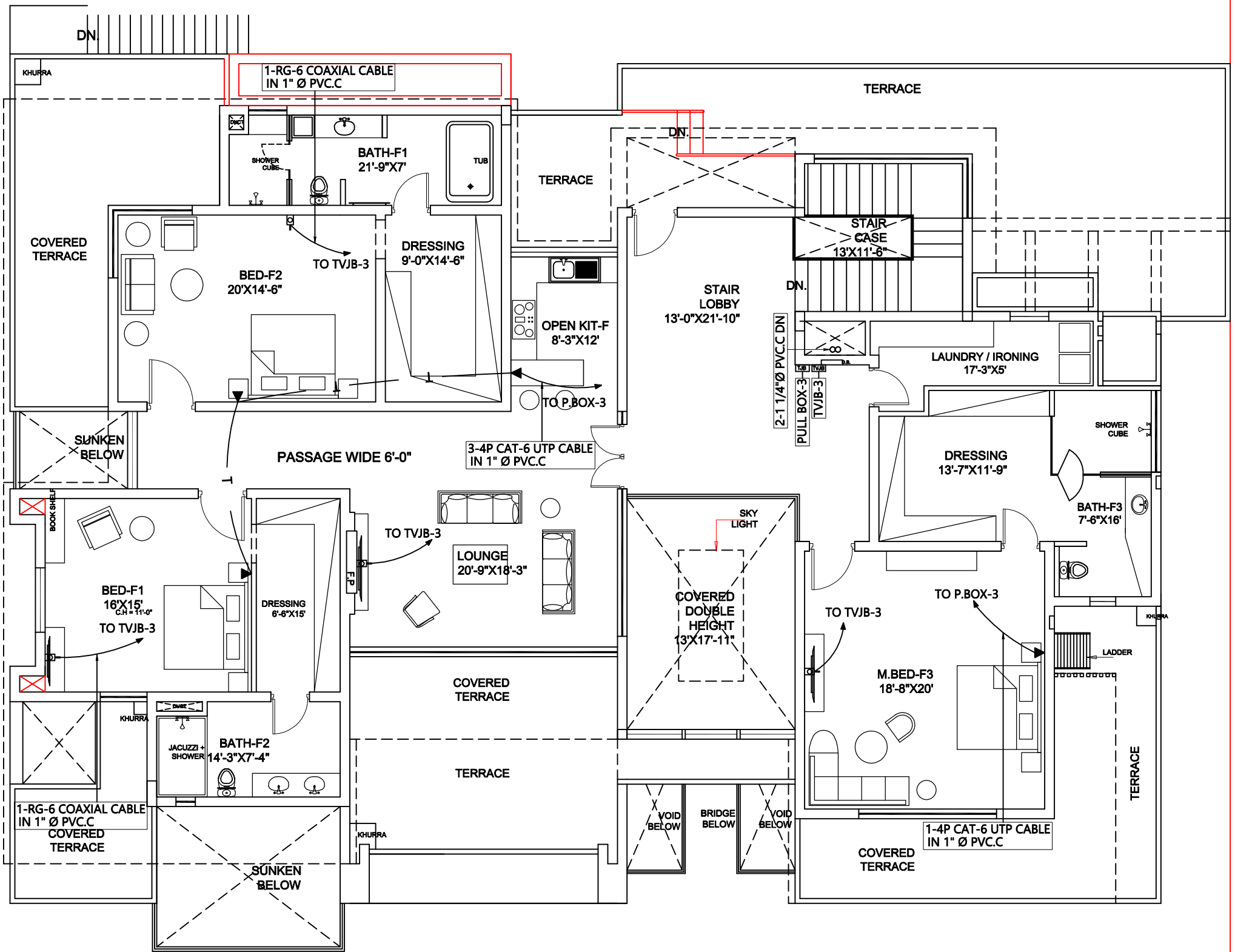
DETAIL OF BORE TYPE EARTH



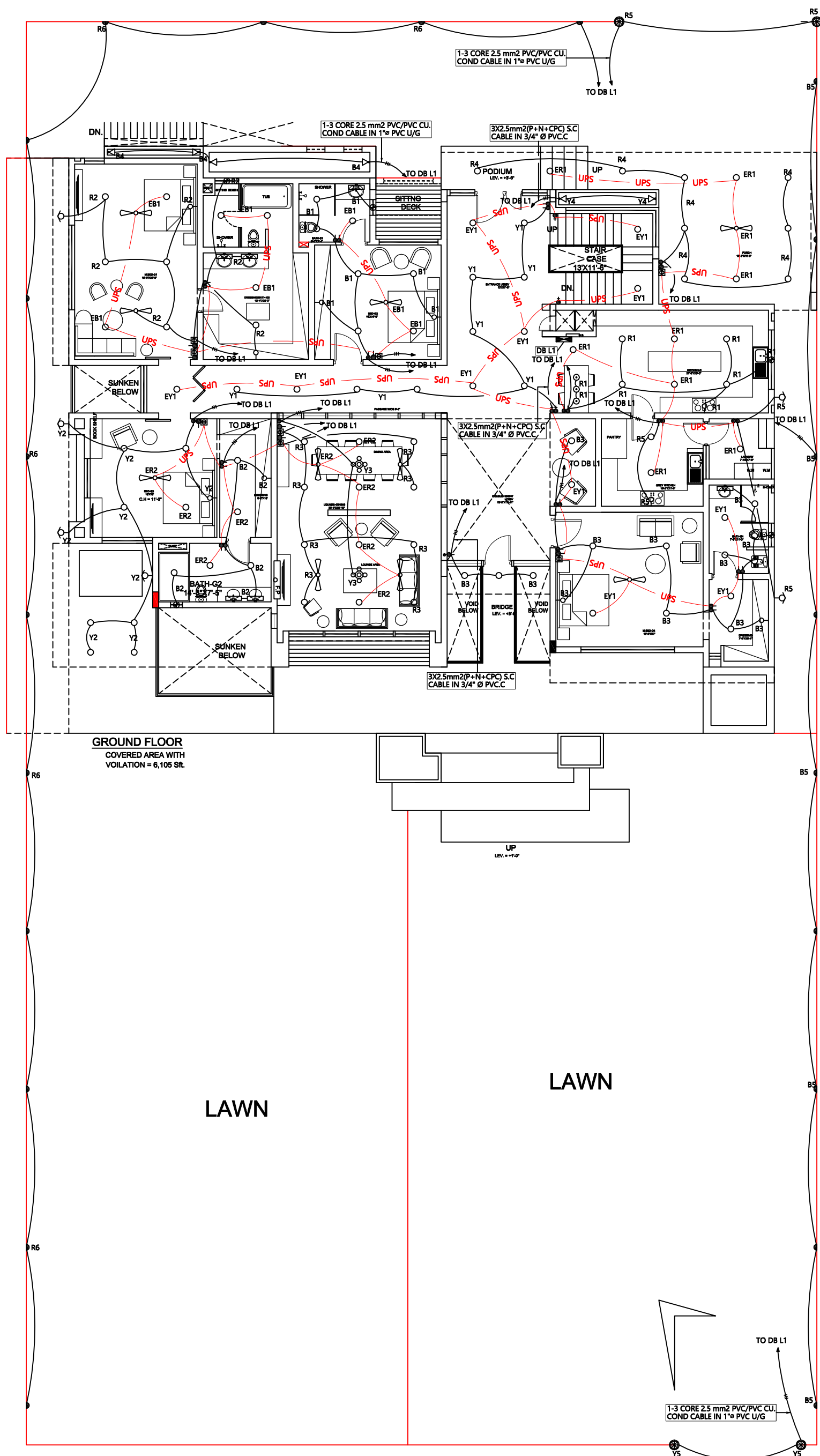
FIRST FLOOR
COVERED AREA WITH
VOILATION = 4,604 Sft.

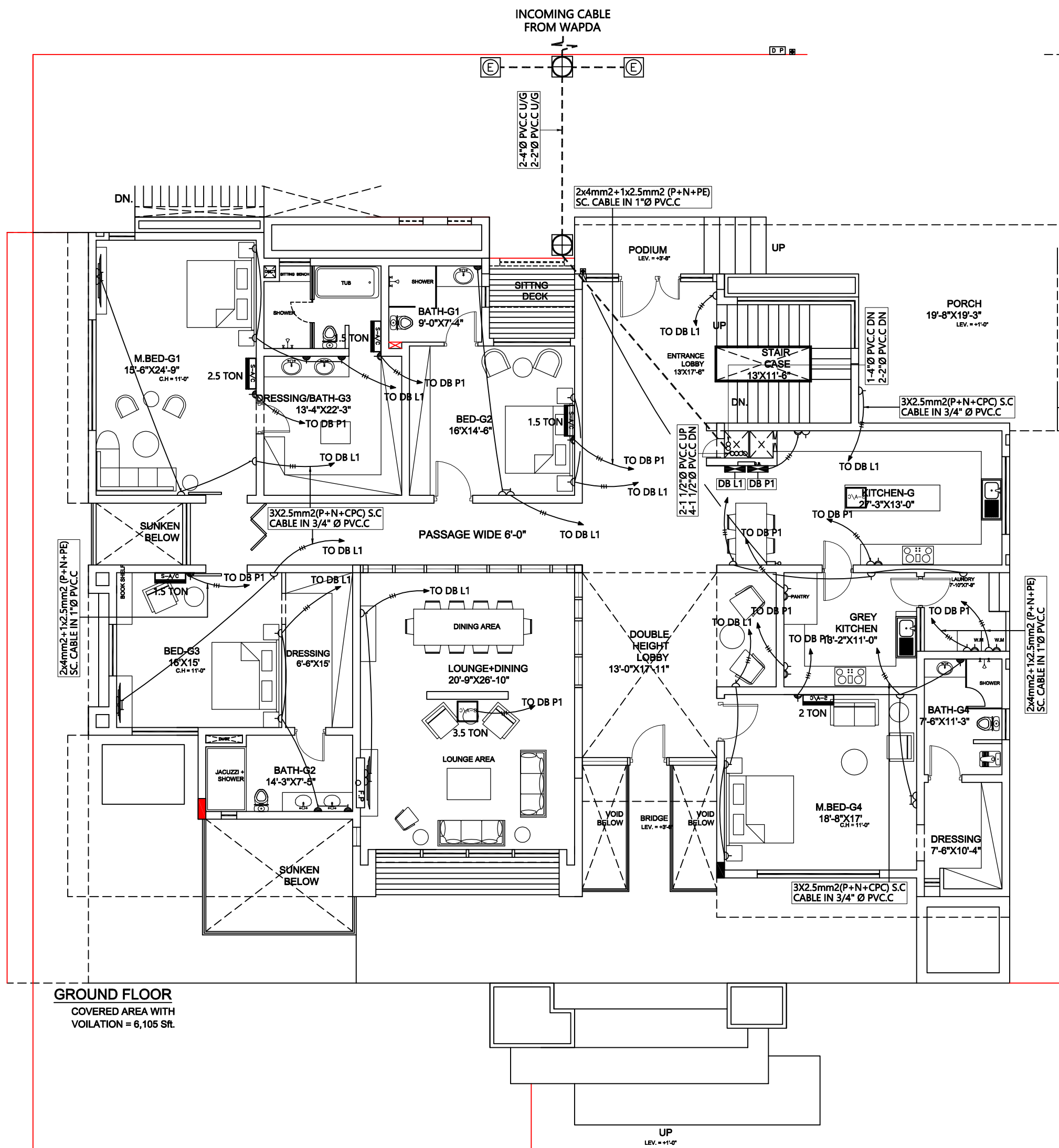


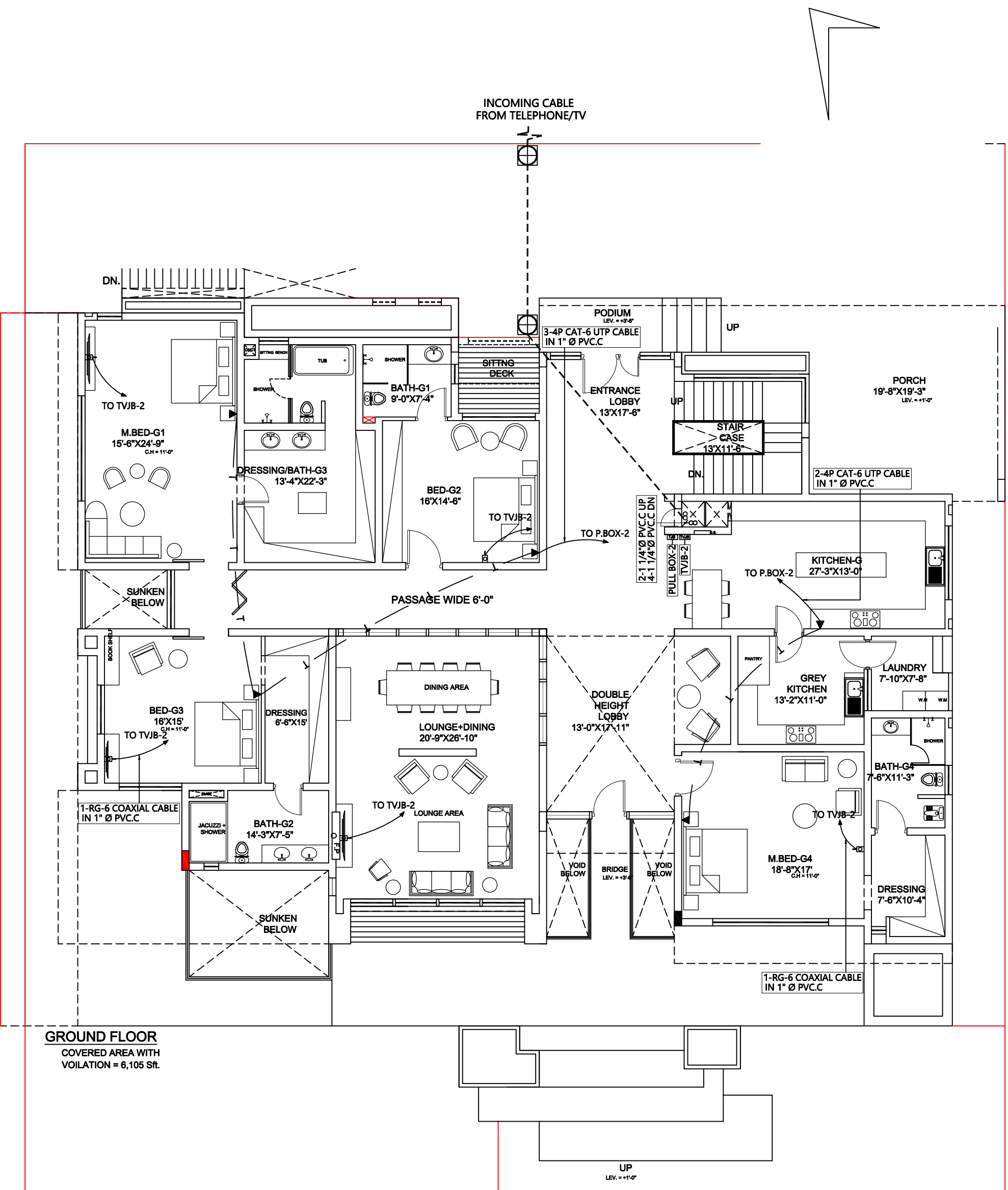
FIRST FLOOR
COVERED AREA WITH
VOILATION = 4,604 Sft.



FIRST FLOOR
COVERED AREA WITH
VIOLATION = 4,604 Sft.



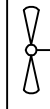
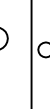




GROUND FLOOR
COVERED AREA WITH
VOILATION = 6,105 SFL.

LEGEND

SWITCH BOARDS, DB, SOCKETS OUTLETS		
SYMBOL	DESCRIPTION	MOUNTING HEIGHT
	5 AMPS ONE WAY SWITCH	3'-3" FFL
	SWITCH BOARD WITH FAN DIMMER	3'-3" FFL
	5 AMPS TWO WAY SWITCH BOARD	3'-3" FFL
	3 PIN 5 AMPS SWITCH SOCKET	0'-9" FFL
	3 PIN 15 AMPS SWITCH SOCKET	0'-9" FFL
	3 PIN 15 AMPS AND 5 AMP SWITCH SOCKET	0'-9" FFL
	3 PIN 5 AMPS SWITCH SOCKET	3'-3" FFL
	DECORATIVE CALL BELL AS APPROVED BY ARCHITECT	8'-0" FFL
	DECORATIVE PUSH BUTTON AS APPROVED BY ARCHITECT	4'-0" FFL
	SPLIT A/C	_____
	DISTRIBUTION BOARD	4'-0" FFL
	MAIN PANEL BOARD	4'-0" FFL
	MANHOLE FOR CABLE	_____
	EARTHING BORE	_____

LIGHTS		
SYMBOL	DESCRIPTION	MOUNTING HEIGHT
	4' LED ROD AS APPROVED BY ARCHITECT	CEILING
	DECORATIVE LED MIRROR LIGHT AS APPROVED BY ARCHITECT	ABOVE MIRROR
	DOWN LIGHT AS APPROVED BY ARCHITECT	CEILING
	DECORATIVE HANGING LIGHT AS APPROVED BY ARCHITECT	AS PER SITE
	DECORATIVE CEILING FAN AS APPROVED BY ARCHITECT	CEILING
	WALL BRACKET FAN AS APPROVED BY ARCHITECT	7'-0" FFL
	EXHAUST FAN AS APPROVED BY ARCHITECT	8'-0" FFL
	DECORATIVE LED BOUNDARY WALL LIGHT AS APPROVED BY ARCHITECT	AS PER SITE
	DECORATIVE BULK HEAD LIGHT AS APPROVED BY ARCHITECT	8'-0" FFL
	DECORATIVE WALL BRACKET LIGHT AS APPROVED BY ARCHITECT	7'-0" FFL
	DECORATIVE CHANDELIER AS APPROVED BY ARCHITECT	AS PER SITE
	DECORATIVE GATE LIGHT AS APPROVED BY ARCHITECT	AS PER SITE
	DECORATIVE PLANTER LIGHT AS APPROVED BY ARCHITECT	AS PER SITE
	DECORATIVE STEP LIGHT AS APPROVED BY ARCHITECT	AS PER SITE

TELEPHONE, TV OUTLETS		
SYMBOL	DESCRIPTION	MOUNTING HEIGHT
	TV OUTLET	3'-3" FFL
	TELEPHONE OUTLET WITH RJ-11 SOCKET	0'-9" FFL
	C C T.V CAMERA	_____
	MONITOR FOR CC T.V	_____
	DIGITAL VIDEO RECORDER	_____
	PULL BOX	0'-9" FFL
	TV JUNCTION BOX	0'-9" FFL
	1"Ø PVC TELEPHONE LINE	_____