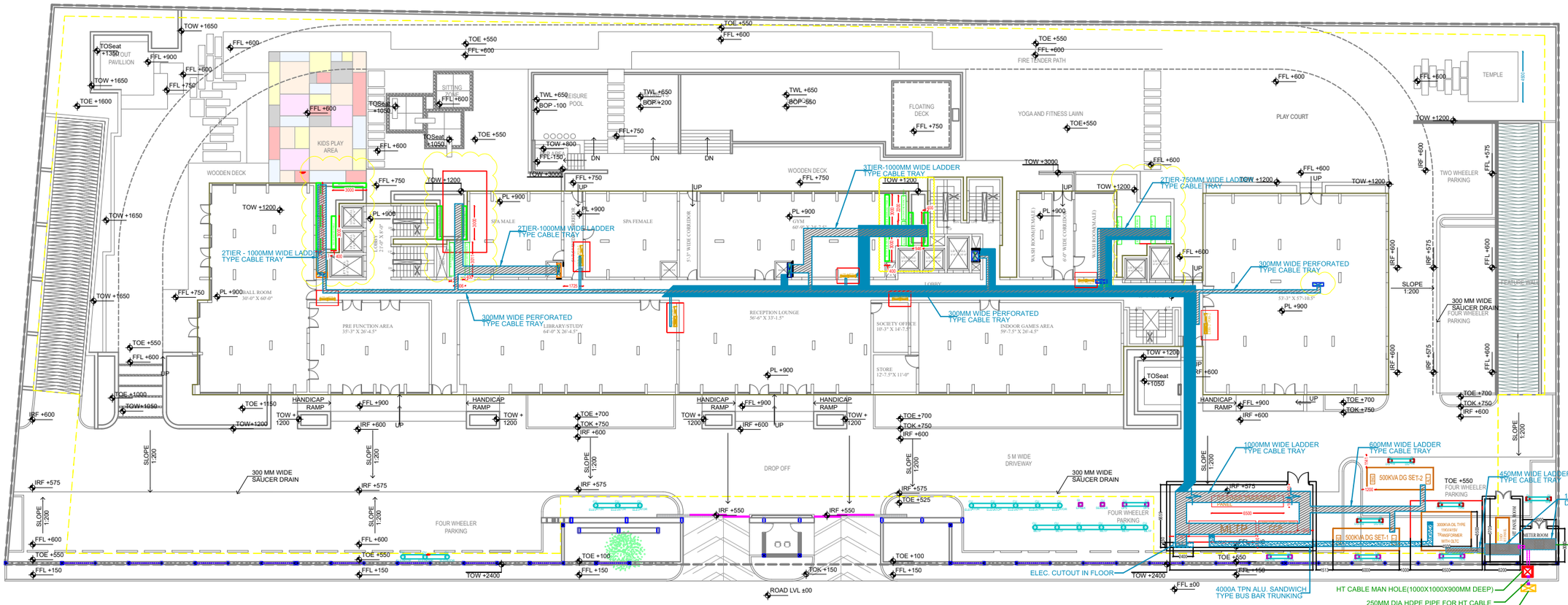

NOTE: AS PER NBC-2016, HT METER, HT PANEL, TRANSFORMER & DG SETS ARE NOT RECOMMENDED TO PLACE ABOVE THE STP / ANY WATER STORAGE.
2.0 TRANSFORMER & DG SHOULD BE PLACED ON MOTHER EARTH.
3.0 EARTHING MUST BE REQUIRED MOTHER EARTH.
4.0 ARCHITECT CAN SUGGEST ALTERNATIVE LOCATION OF ANY ELECTRICAL EQUIPMENTS AS PER SITE CONDITION.

LEGEND & INVENTORY

S. NO.	SYMBOL	DESCRIPTION	HT. IN MM	QTY.
1.		600X600X3.15MM COPPER PLATE EARTH STATION		
2.		600X600X6.30MM GI PLATE EARTH STATION		
3.		COPPER COATED MAINTENANCE FREE EARTH STATION		
4.		COPPER COATED MAINTENANCE FREE EARTH STATION		
5.		COPPER COATED MAINTENANCE FREE EARTH STATION		
6.		COPPER COATED MAINTENANCE FREE EARTH STATION		
7.		HT CABLE TRENCH		
8.		CABLE TRAY		
9.		BUS BAR TRUNKING		
10.		150MM DIA SLEEVE		
11.		HT CABLE		
12.		250MM DIA HDPE PIPE FOR LT CABLE		
13.		150MM DIA HDPE PIPE FOR COMMUNICATION CABLE		
14.		750X750X750MM DEEP COMMUNICATION CABLE MAN HOLE		
15.		1000X1000X1000MM DEEP LT CABLE MAN HOLE		
16.		1000X1000X1000MM DEEP HT CABLE MAN HOLE		

NO.	REVISION	DATE

PROJECT TITLE:

PROPOSED GROUP HOUSHING AT PLOT NO. 4 SCHEME : KUBER COMPLEX AT VILLAGE BEED KHATIPURA, IN KHASRA NO.193&193/248 ON GANDHI PATH,TEHSIL-JAIPUR,DIST.- JAIPUR

ARCHITECTS :
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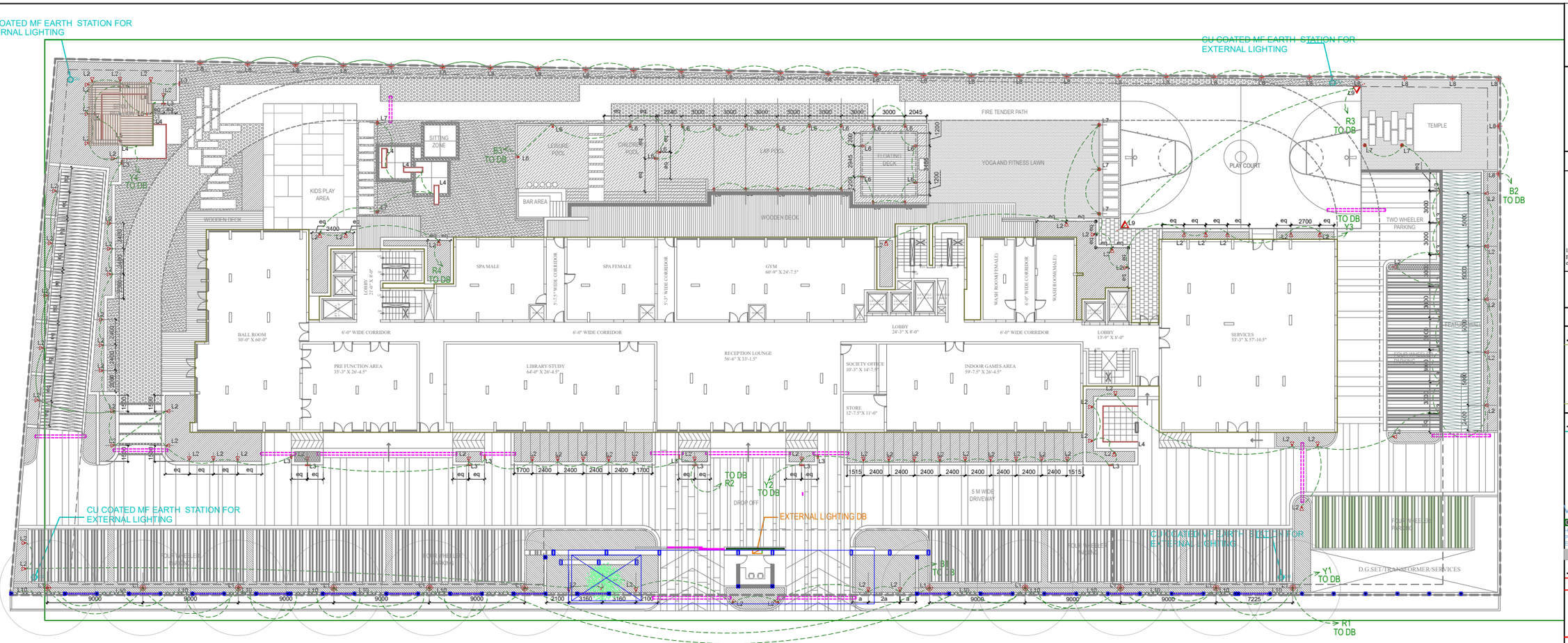
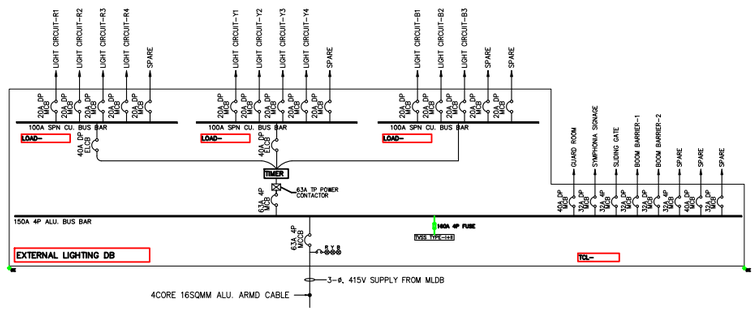
EMAIL: vikas@infinitydesignmep.in

TITLE: **33KV SUB-STATION, DG SETS, CABLE TRAY & EARTHING LAYOUT OF GROUND FLOOR PLAN**

SCALE	DATE	DRAWN	CHECKED
N.T.S.	23.09.22	NASIR	**********

DRAWING NO. EL–02 | APP. **********





NOTE:-

1. R1,Y1,B1... FOR LIGHT CIRCUIT NO.
2. LIGHTING LOOPING/ 3C 6SQMM CU. ARMD CABLE

LIGHTING LEGEND

SYMBOL	DESCRIPTION	LOCATION	HEIGHT	LAMP/ WATT	COLOUR	QUT
L1	POST TOP LIGHT	PARKING	4.5 M	90 W	WARM WHITE	11
L2	SPIKED UPLIGHTER	PLANTERS	-	7W	WARM WHITE	81
L3	NICHE LIGHT	PLANTERS & RAMP WALL	-	6 W	WARM WHITE	20
L4	LED STRIP LIGHT	SEATS AND PEDESTALS	-	3 W	WARM WHITE	47.66 M
L5	UP AND DOWN LIGHT	PERGOLA	-	40 W	WARM WHITE	4
L6	UNDERWATER LIGHT	WATER BODY	-	4 x 2W LED	WARM WHITE	24
L7	BOLLARD LIGHT	WALKWAY	0.9 M	8 W	WARM WHITE	67
L8	POST TOP LIGHT	PLANTERS	4.5 M	30 W	WARM WHITE	30
L9	FLOOD LIGHT	PLAY COURT	6M	2 x 60W LED	WARM WHITE	2
L10	UP LIGHT	FRONT BOUNDARY WALL	-	1 W	WARM WHITE	88

LEGEND & INVENTORY

SYMBOL	DESCRIPTION	HT IN MM	QTY.
CU E	CU PLATE EARTH STATION FOR EXTERNAL LIGHTING		
	EXTERNAL LIIGHTING DISTRIBUTION BOARD	1200	
	150MM DIA HUME PIPE FOR ROAD CROSSING OF EXTERNAL LIGHTING LT CABLES		

INFINITY DESIGN SERVICES

ARCHITECT

!!IDEASNAS\rishikesh\Ideas Logo.jpg

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4) ANY DISCREPANCY ARISING SHOULD BE INFORMED TO THE ARCHITECT IMMEDIATELY.

REVISIONS:-

S.No.	DATE	REMARKS

KEY PLAN :-

N W E S

PROJECT:-	'SYMPHONIA' AT GANDHI PATH, JAIPUR
CLIENT:-	PURPLE GROUP
DRAWING TITLE	OUTER LANDSCAPE LIGHTING PLAN
DATE:- 26-02-2023	DRG.NO. EL-09
CHECKED BY:-	NASIR
DEALT BY:-	VIKAS
DRAWN BY:-	JITENDRA