

Note :-
1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.

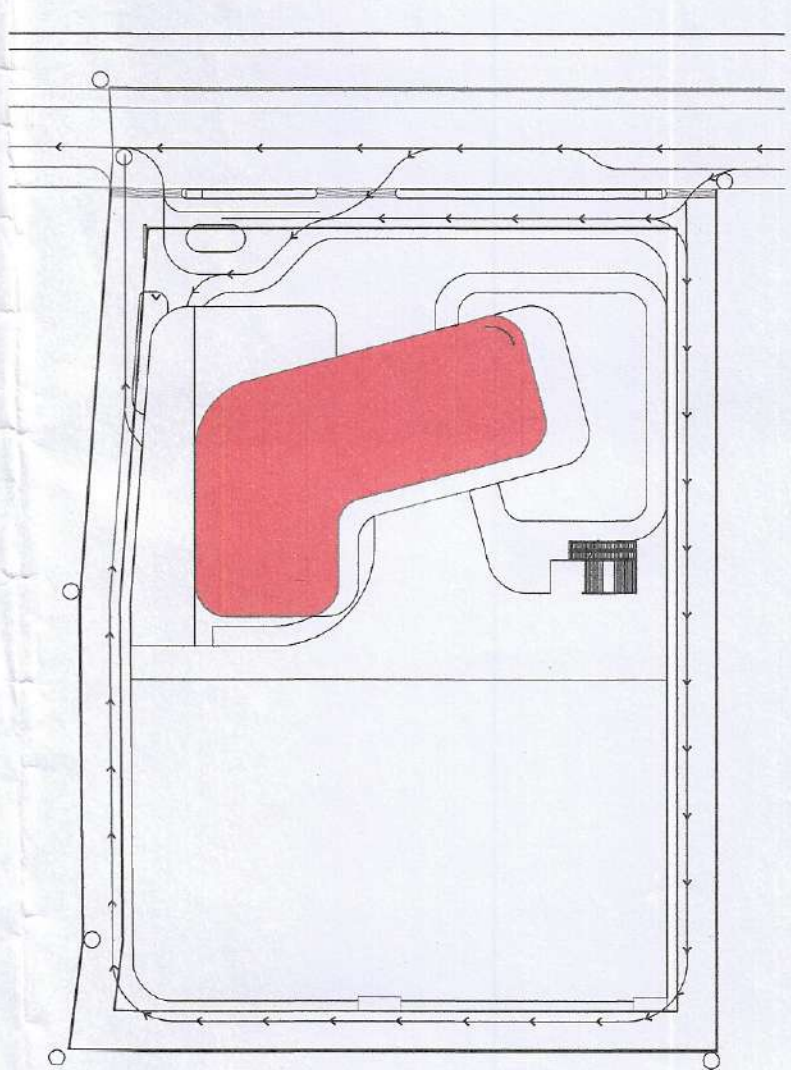
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE

3. FOR SOIL WASTE- SINGLE STACK SYSTEM WILL BE ADOPTED AS PER APPROVED IN NBC-2016.

4. ALL LIFTS AND COMMON AREA WITH EMERGENCY LIGHTING TO HAVE 100% POWER BACKUP AS PER NBC REQUIREMENT.

5. ALL DIMENSIONS ARE IN MM.

6. THE BUILDING IS FULLY VENTILATED AND CENTRALLY AIR CONDITIONED WITH 100% POWER BACKUP.



PROJECT TITLE :

PROPOSED BUILDING PLAN OF COMMERCIAL COLONY OVER AN AREA MEASURING 3.818 ACRES (LICENCE NO. 163 OF 2023 DATED 17/08/2023 IN SECTOR- 32, SONHA BEING DEVELOPED BY ST. PATRICKS REALTY PVT. LTD. AND OTHERS.

CLIENT
ST. PATRICKS REALTY PVT. LTD.

ARCHITECT
HABITAT ARCHITECTS
#1777, Maharaj Nagar,
Near P.A.U Gate no.3
LUDHIANA-141001,
PUNJAB

ARCHITECT'S SEAL
& SIGNATURE

OWNER'S SEAL
& SIGNATURE

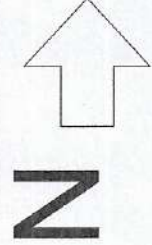
For St. Patrick's Realty Pvt. Ltd.
B. Arch. CL200603711

Date: _____ Scale: _____ Revision no. R0

SUBMISSION DRAWING

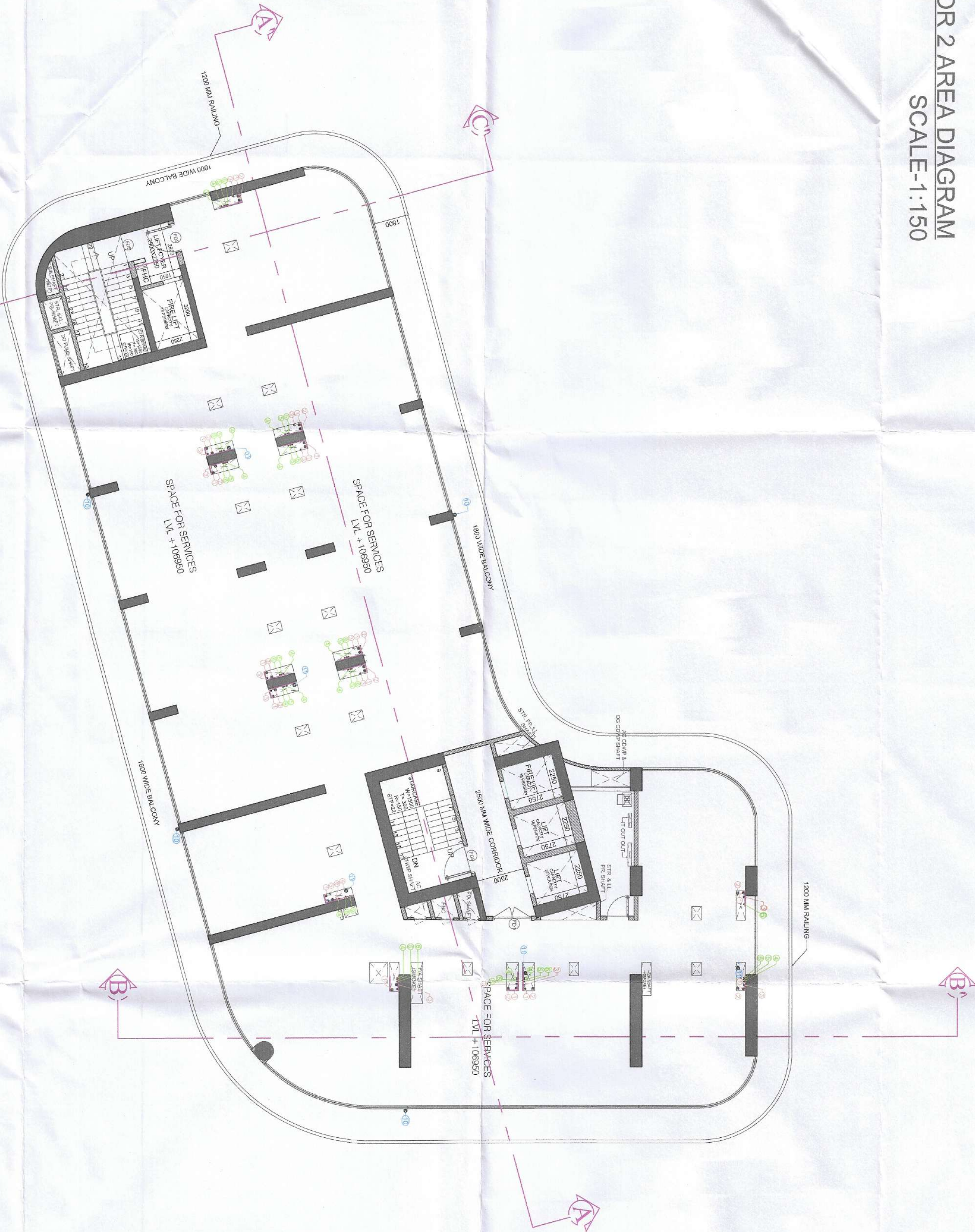
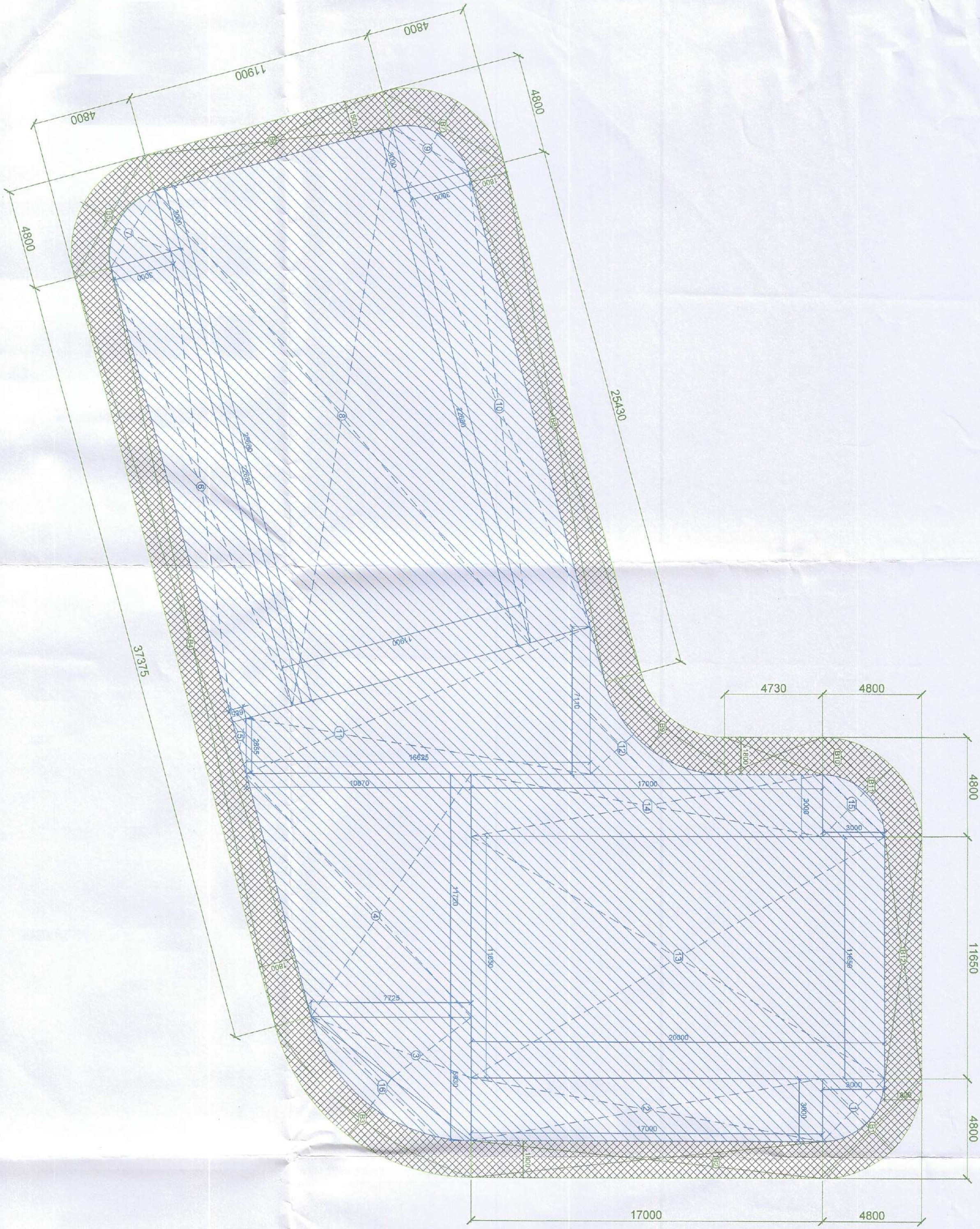
DRAWING TITLE :
SERVICE FLOOR AT
26TH FLOOR LEVEL

Drawing No.
SD/AR/L-2/117



AREA STATEMENT									
26TH Floor (SERVICE FLOOR 2)									
		Addition (A)							
Sl. No.	Shape	Formula	Length	Width	Additional	Unit	Area	Units	
1	Quarter Circle	$1/4(\pi \times 1414^2)$	3,000	3,000	3,141	X	0.25	=	7,099 sqm
2	Rectangle	LxW	17,000	1,800	-	X	1	=	30,600 sqm
3	Triangle	$1/2(LxW)$	7,725	5,930	-	X	0.5	=	22,905 sqm
4	Trapezium	$(L1+L2) \times W / 2$	7,725	10,870	11,72	X	1	=	108,987 sqm
5	Triangle	$1/2(LxW)$	2,655	0,685	-	X	0.5	=	9,093 sqm
6	Rectangle	LxW	22,680	3,000	-	X	1	=	68,040 sqm
7	Quarter Circle	$1/4(\pi \times 1414^2)$	3,000	3,000	3,141	X	0.25	=	7,099 sqm
8	Rectangle	LxW	25,680	11,900	-	X	1	=	305,592 sqm
9	Quarter Circle	$1/4(\pi \times 1414^2)$	3,000	3,000	3,141	X	0.25	=	7,099 sqm
10	Rectangle	LxW	22,680	3,000	-	X	1	=	68,040 sqm
11	Trapezium	$(L1+L2) \times W / 2$	2,655	7,110	16,625	X	1	=	81,172 sqm
12	Convex Triangle	-	-	-	-	X	1	=	6,145 sqm
13	Rectangle	LxW	20,000	11,650	-	X	1	=	233,000 sqm
14	Rectangle	LxW	17,000	3,000	-	X	1	=	51,000 sqm
15	Quarter Circle	$1/4(\pi \times 1414^2)$	3,000	3,000	3,141	X	0.25	=	7,099 sqm
16	Arc Segment	-	-	-	-	X	1	=	10,978 sqm
Total Area (A)								=	1036,022 sqm
Balcony Calculation (B)									
Sl. No.	Shape	Formula	Length	Width	Additional	Unit	Area	Units	
B1	Arc Segment	-	-	-	-	X	1	=	11,065 sqm
B2	Rectangle	LxW	17,000	1,800	-	X	1	=	30,600 sqm
B3	Arc Segment	-	-	-	-	X	1	=	21,115 sqm
B4	Rectangle	LxW	37,375	1,800	-	X	1	=	67,275 sqm
B5	Arc Segment	-	-	-	-	X	1	=	11,016 sqm
B6	Rectangle	LxW	11,900	1,800	-	X	1	=	21,420 sqm
B7	Arc Segment	-	-	-	-	X	1	=	11,065 sqm
B8	Rectangle	LxW	25,430	1,800	-	X	1	=	45,774 sqm
B9	Arc Segment	-	-	-	-	X	1	=	11,065 sqm
B10	Rectangle	LxW	4,730	1,800	-	X	1	=	8,514 sqm
B11	Arc Segment	-	-	-	-	X	1	=	11,065 sqm
B12	Rectangle	LxW	11,650	1,800	-	X	1	=	20,970 sqm
Total Area (B)								=	270,944 sqm
26TH FLOOR AREA SUMMARY									
Proposed Service A BUILTUP AREA (D) = A+B								=	1306,966 sqm

1. SERVICE FLOOR 2 AREA DIAGRAM
SCALE-1:150



2. SERVICE FLOOR-2 PLAN AT 26TH FLOOR (LVL +106950)
SCALE-1:150

Note: Minimum Lift car size would be 2.35 sq mt.

DOOR SCHEDULE

S.NO.	DOOR TYPE	DOOR TYPE	SILL	UNIT
1	FD1	2000X2400	2400	
2	FDS	1500X2400	2400	
3	FD2	1500X2400	2400	
4	D3	1000X2400	2400	
5	D4	800X2400	2400	
6	SD1	500X2100	2100	
7	SD2	500X2100	2100	
8	SD3	500X2100	2100	
9	SD4	500X2100	2100	

LEGEND FOR PLUMBING:-

1	110 OD SWM SOIL & VENT PIPE
2	110 OD SWM WASTE & VENT PIPE
3	80 OD SWM ANTISIPHONAGE PIPE
4	DOMESTIC WATER SUPPLY ON TAKE PIPE 25mm TO 25mm FLOOR
5	DOMESTIC WATER SUPPLY ON TAKE PIPE 25mm TO GROUND FLOOR
6	FLUSHING WATER SUPPLY ON TAKE PIPE 25mm TO 10mm FLOOR
7	DOMESTIC WATER SUPPLY RISER TO O.H.T. FLOOR
8	FLUSHING WATER SUPPLY RISER TO O.H.T. FLOOR
9	110 OD JPMC RAIN WATER PIPE FOR BALCONY
10	110 OD JPMC RAIN WATER PIPE FOR TERRACE
11	160 OD SWM SOIL & VENT PIPE
12	160 OD SWM WASTE & VENT PIPE
13	160 OD SWM SOIL & VENT PIPE
14	200 OD JPMC RAIN WATER PIPE

DATE: 22/06/2025

TO BE RECD WITH THIS OFFICE

RECD NO.: 194117

DATE: 22/06/2025