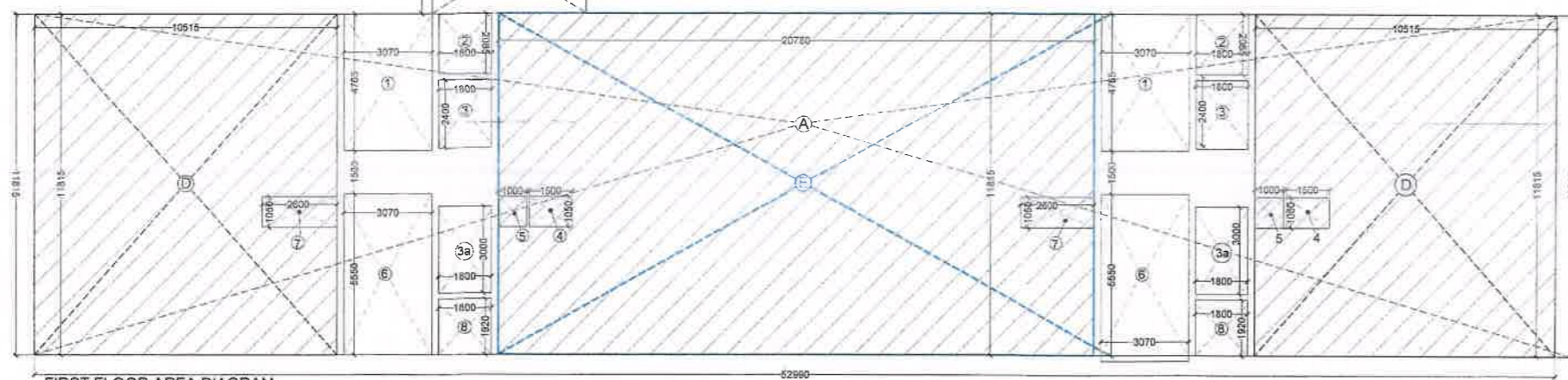


FIRST FLOOR PLAN



FIRST FLOOR AREA DIAGRAM

INDOOR GAMES / GYM / COMMON ROOM					
B	1	X	3.425	X	3.025 = 10.36
D	2	X	10.515	X	11.815 = 248.47
E	1	X	20.780	X	11.815 = 245.52
TOTAL					<b>504.35</b>

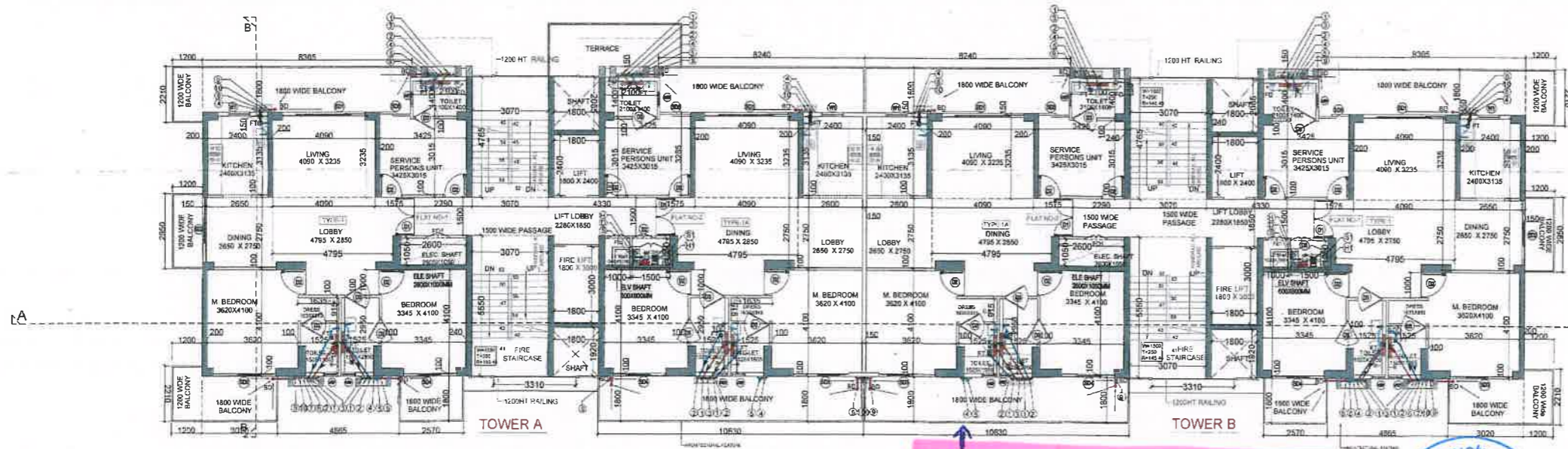
PLUMBING LEGEND	
1	100 CO. WASTE VERTICAL PIPE
2	150 CO. WASTE VERTICAL PIPE
3	100 WASTE PIPE VERTICAL PIPE
4	2" DOMESTIC WATER VERTICAL PIPE
5	FLUSHING WATER VERTICAL PIPE
6	DOMESTIC WATER RISER VERTICAL PIPE
7	FLUSHING WATER RISER VERTICAL PIPE
8	100 BASEMENT DRAIN PIPE
9	100 BATHROOM WASTE VERTICAL PIPE
10	75 CO. BALCONY VERTICAL DRAIN PIPE
11	100 CO. RAIN WATER VERTICAL PIPE
12	100 CO. RAIN WATER VERTICAL PIPE
13	100 CO. BASEMENT DRAIN PIPE
14	4000 SUMP PIPE
15	FLOOR DRAIN
16	BALCONY DRAIN
17	FLOOR DRAIN
18	CLUTTER SIZE 150mm x 150mm
19	REQ. PLUMBING SHAFT
20	100 CO. WASTE PIPE
21	100 CO. WASTE PIPE
22	100 CO. RAIN WATER PIPE
23	100 CO. RAIN WATER PIPE
24	100 CO. KITCHEN WASTE PIPE
25	4000 WASTE PIPE
26	4000 WASTE PIPE
27	75 CO. BALCONY PIPE
28	100 VENT PIPE
29	REQ. LODGE WALL
30	FLOW DIRECTION

FIRST FLOOR BUILT UP AREA			
FAR AREA ( FIRST FLOOR )	=	536.92	
NON FAR AREA = 107.90 - 44.57	=	63.33	
<b>BUILT UP AREA</b>		<b>600.25</b>	

FIRST FLOOR FAR AREA CHART			
A	1	X	52.990 X 11.815 = 626.08
B	1	X	5.355 X 3.500 = 18.74
GROSS PLATE AREA			
644.82			
DEDUCTIONS			
1	2	X	3.070 X 4.765 = 29.26
2	2	X	1.800 X 2.085 = 7.51
3	2	X	1.800 X 2.400 = 8.64
3A	2	X	1.800 X 3.000 = 10.80
4	2	X	1.500 X 1.050 = 3.15
5	2	X	1.000 X 1.050 = 2.10
6	2	X	3.070 X 5.550 = 34.08
7	2	X	2.600 X 1.050 = 5.46
8	2	X	1.800 X 1.920 = 6.91
TOTAL			
107.90			
NET FAR AREA			
644.82	-	107.90	= <b>536.92</b>

FIRST FLOOR NON FAR AREA CHART			
1	2	X	3.070 X 4.765 = 29.26
2	2	X	1.800 X 2.085 = 7.51
3	2	X	1.800 X 2.400 = 8.64
3A	2	X	1.800 X 3.000 = 10.80
4	2	X	1.500 X 1.050 = 3.15
5	2	X	1.000 X 1.050 = 2.10
6	2	X	3.070 X 5.550 = 34.08
7	2	X	2.600 X 1.050 = 5.46
8	2	X	1.800 X 1.920 = 6.91
TOTAL			
107.90			

DEDUCTIONS			
2	2	X	1.800 X 2.085 = 7.51
3	2	X	1.800 X 2.400 = 8.64
3A	2	X	1.800 X 3.000 = 10.80
4	2	X	1.500 X 1.050 = 3.15
5	2	X	1.000 X 1.050 = 2.10
7	2	X	2.600 X 1.050 = 5.46
8	2	X	1.800 X 1.920 = 6.91
TOTAL			
44.57			
TOTAL NON FAR AREA			
107.90	-	44.57	= <b>63.33</b>



SECOND FLOOR PLAN

FIRST FLOOR DOOR / WINDOW					
DOOR WINDOW SCHEDULE					
Sr. No	TYPE	WIDTH	HEIGHT	CILL	LINTEL
1	GL	6180	3900	-	3900
2	GL-2	2330	3900	-	3900
3	GL-3	2490	3900	-	3900
4	GL-4	2000	3900	-	3900
5	GL-1	1500	3400	-	3400
6	D2	1000	2100	-	2400
7	D3	750	2100	-	2100
8	V1/F	750	900	1500	2400

DOOR WINDOW SCHEDULE					
Sr. No	TYPE	WIDTH	HEIGHT	CILL	LINTEL
1	SD1	3290	2400	-	2400
2	SD2	2530	2400	-	2400
3	SD3	2490	2400	-	2400
4	SD4	2100	2400	-	2400
5	SD5	1225	2400	-	2400
6	D1	1500	2400	-	2400
7	D2	1000	2400	-	2400
8	D3/W3	900	2400	-	2400
9	D4	1200	2400	-	2400
10	WI	900	1550	850	2400
11	V1/F	900	900	1500	2400
12	V1/F	600	900	1500	2400
13	FD1	1000	2400	-	2400

NOTE : DIMAIN DOOR WITH 1 HR FIRE RATING

CLIENT: M/S EMPERIUM INFRASTRUCTURE PVT. LTD.  
 PROJECT :- PROPOSED GROUP HOUSING COLONY UNDER RETIREMENT HOUSING POLICY DATED 17.08.2021 OVER AN AREA MEASURING 1.03125 ACRES IN THE REVENUE ESTATE OF VILLAGE HARSARU, SECTOR-88A, DISTRICT GURUGRAM ( HARYANA ) (LICENCE NO 165 OF 2025 DATED 04.09.2025) BEING DEVELOPED BY M/S EMPERIUM INFRASTRUCTURE PVT. LTD.

SCALE : 1:100

DRAWING NAME: FIRST & SECOND FLOOR PLAN & AREA DIAGRAM

DRAWING NO. SUB-08

APPLICANT'S SIGN: *[Signature]*

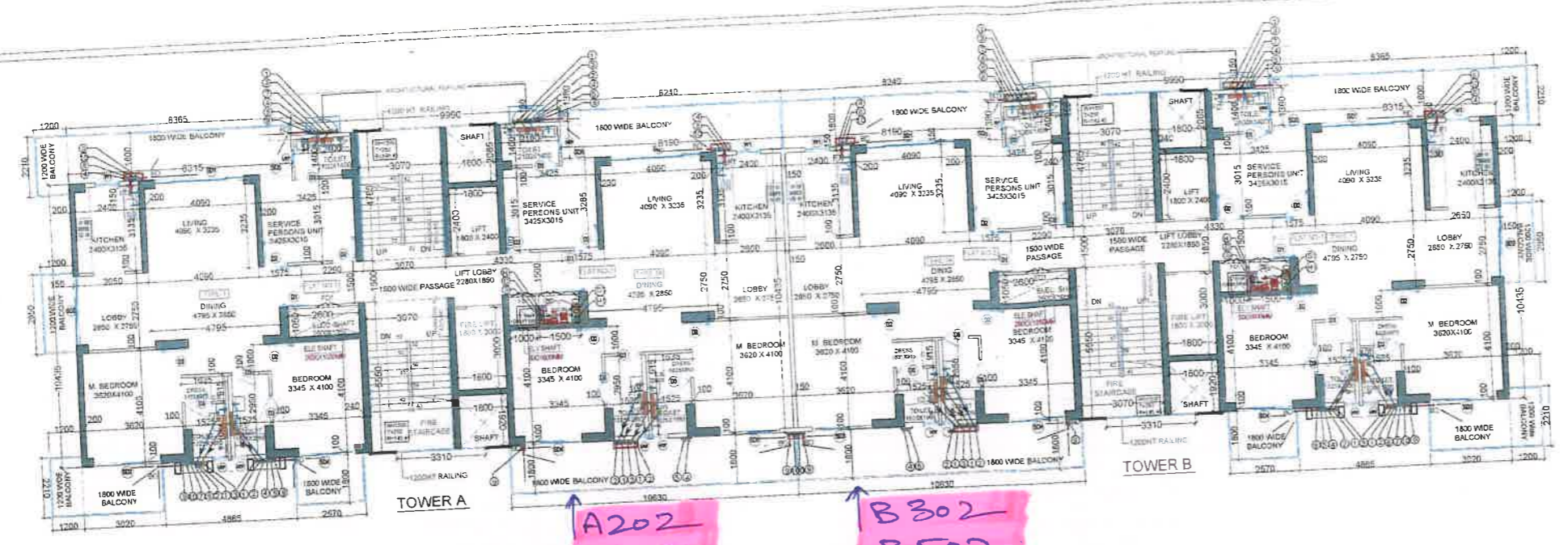
ARCHITECT'S SIGN: *VIMAL BAJAJ*  
 Architect: CA/98/19291  
 9/8, Sector-14, Gurgaon

*Ganesh Singh* *S.K. Malik* *Navreet Malik*



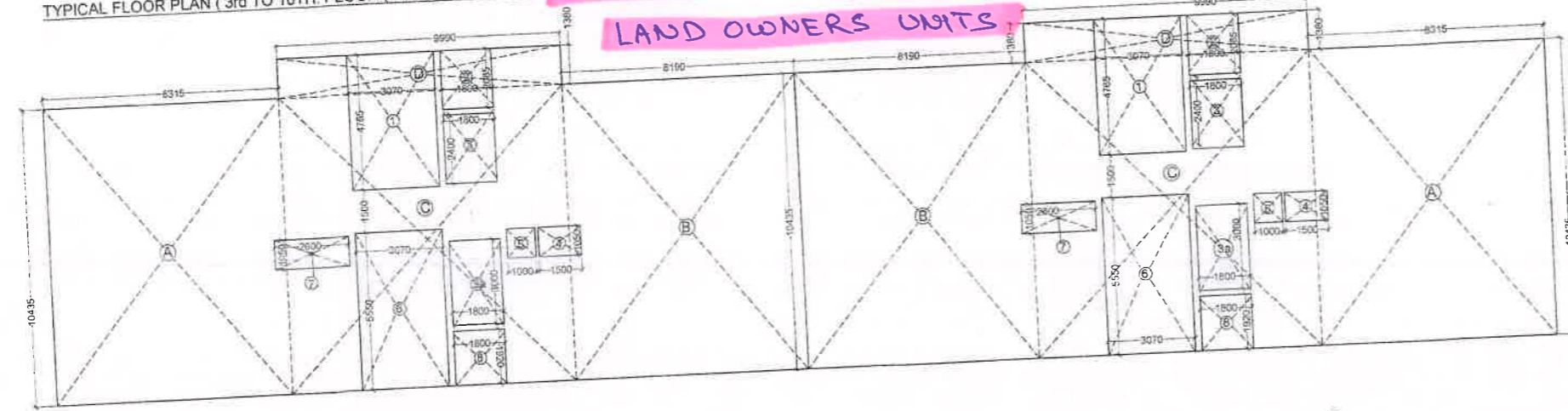
*[Signatures]*  
 S.T.P. (C) C.T.V. (HR)  
 Member Secretary Member Chairman  
 B.P.A.C. B.P.A.C. B.P.A.C.  
 Rajesh Dutt (SD/HQ)

S.T.P. (H) Member Secretary BPAC  
 S.T.P. (D) Member BPAC  
 C.T.P.H. Chairman BPAC  
 A.T.P. (H)

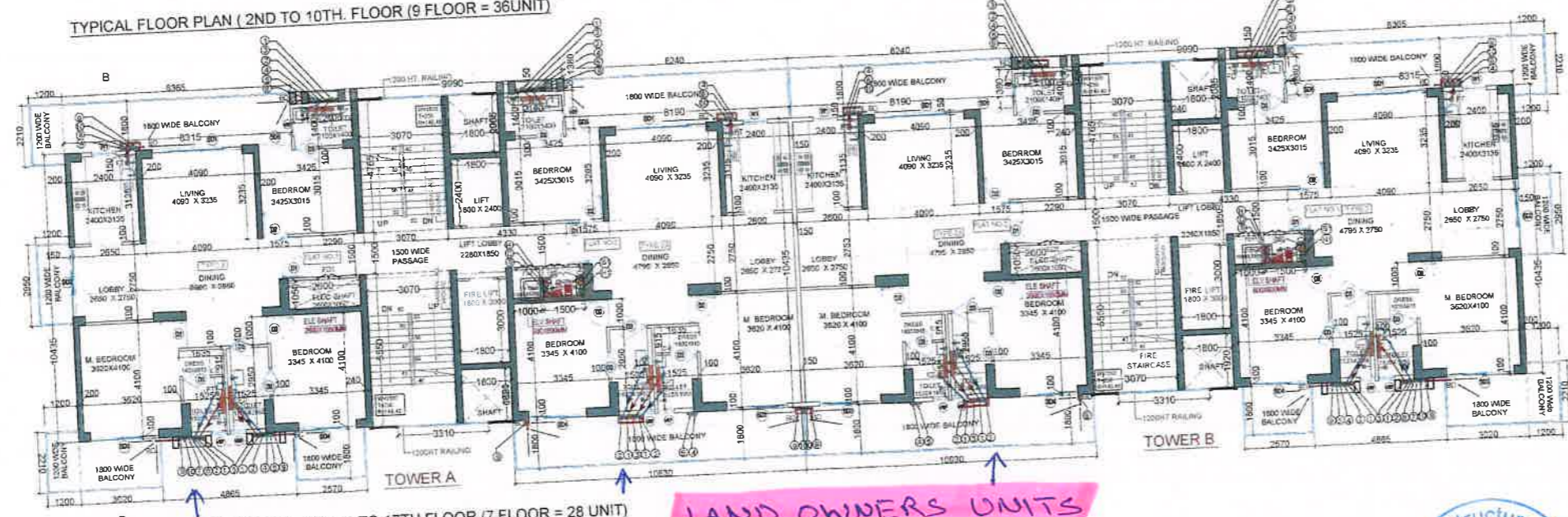


TYPICAL FLOOR PLAN (3rd TO 10TH FLOOR (8 FLOOR = 32 UNIT))

A202  
 A402  
 B302  
 B502  
 LAND OWNERS UNITS



TYPICAL FLOOR PLAN (2ND TO 10TH FLOOR (9 FLOOR = 36 UNIT))



TYPICAL FLOOR PLAN (11TH FLOOR TO 17TH FLOOR (7 FLOOR = 28 UNIT))

A1101  
 A1202  
 B1202  
 LAND OWNERS UNITS

PLUMBING LEGEND

S.NO	SYMBOLS	DESCRIPTION
1	①	110 OD SOIL VERTICAL PIPE
2	②	110 OD WASTE VERTICAL PIPE
3	③	750 VENT PIPE VERTICAL PIPE
4	④	DOMESTIC WATER VERTICAL PIPE
5	⑤	PLUSHING WATER VERTICAL PIPE
6	⑥	DOMESTIC WATER RISER VERTICAL PIPE
7	⑦	FLUSHING WATER RISER VERTICAL PIPE
8	⑧	100 OD KITCHEN WASTE VERTICAL PIPE
9	⑨	75 OD BALCONY VERTICAL DRAIN PIPE
10	⑩	110 OD RAIN WATER VERTICAL PIPE
11	⑪	160 OD RAIN WATER VERTICAL PIPE
12	⑫	160 OD BASEMENT DRAIN PIPE
13	⑬	80 OD SUMP PIPE
14	FT	FLOOR TRAP
15	BD	FLOOR DRAIN
16	FD	FLOOR DRAIN
17	□	CUTOUT SIZE 150mmX150mm
18	□	REQ. PLUMBING SHAFT
19	—	110 OD SOIL PIPE
20	—	110 OD WASTE PIPE
21	—	160 OD RAIN WATER PIPE
22	—	110 OD RAIN WATER PIPE
23	—	100 OD KITCHEN WASTE PIPE
24	—	40 OD WASTE PIPE
25	—	50 OD WASTE PIPE
26	—	75 OD BALCONY PIPE
27	—	750 VENT PIPE
28	—	REQ. LEDGE WALL
29	—	FLOW DIRECTION
30	—	S.HURRA SIZE - 300X300MM
31	—	DRAIN CHANNEL

TYPICAL FLOOR (2ND TO 17TH)

PARAMETER	VALUE
FAR AREA (TYPICAL)	472.62
NON FAR AREA = 107.90 - 44.57	63.33
BUILT UP AREA	535.95
TOTAL BUILT UP AREA = 535.95 X 16	8575.20

TYPICAL FLOOR (2ND TO 17TH)

FAR AREA CHART (TOWER A & B)

GRID	TYPE	WIDTH	HEIGHT	AREA
A	2 X	8.315	X	10.435 = 173.53
B	2 X	8.190	X	10.435 = 170.93
C	2 X	9.990	X	10.435 = 208.49
D	2 X	9.990	X	1.380 = 27.57
GROSS PLATE AREA = 580.52				

DEDUCTIONS

1	2 X	3.070	X	4.765 = 29.26
2	2 X	1.800	X	2.085 = 7.51
3	2 X	1.800	X	2.400 = 8.64
3A	2 X	1.800	X	3.000 = 10.80
4	2 X	1.500	X	1.050 = 3.15
5	2 X	1.000	X	1.050 = 2.10
6	2 X	3.070	X	5.550 = 34.08
7	2 X	2.600	X	1.050 = 5.46
8	2 X	1.800	X	1.920 = 6.91
TOTAL = 107.90				
NET FAR AREA = 580.52 - 107.90 = 472.62				
TOTAL FAR = 472.62 X 16 = 7561.94				

TYPICAL FLOOR (2ND TO 17TH)

NON FAR AREA CHART (TOWER -1 & 2)

1	2 X	3.070	X	4.765 = 29.26
2	2 X	1.800	X	2.085 = 7.51
3	2 X	1.800	X	2.400 = 8.64
3A	2 X	1.800	X	3.000 = 10.80
4	2 X	1.500	X	1.050 = 3.15
5	2 X	1.000	X	1.050 = 2.10
6	2 X	3.070	X	5.550 = 34.08
7	2 X	2.600	X	1.050 = 5.46
8	2 X	1.800	X	1.920 = 6.91
TOTAL = 107.90				
DEDUCTIONS (CUTOUT & SHAFTS)				
2	2 X	1.800	X	2.085 = 7.51
3	2 X	1.800	X	2.400 = 8.64
3A	2 X	1.800	X	3.000 = 10.80
4	2 X	1.500	X	1.050 = 3.15
5	2 X	1.000	X	1.050 = 2.10
6	2 X	3.070	X	5.550 = 34.08
7	2 X	2.600	X	1.050 = 5.46
8	2 X	1.800	X	1.920 = 6.91
TOTAL = 44.57				
NET NON FAR AREA = 107.90 - 44.57 = 63.33				

DOOR WINDOW SCHEDULE

Sr No	TYPE	WIDTH	HEIGHT	CILL.	LINTEL
1	SD1	2390	2400	-	2400
2	SD2	2530	2400	-	2400
3	SD3	2490	2400	-	2400
4	SD4	2100	2400	-	2400
5	SD5	1225	2400	-	2400
6	DI	1500	2400	-	2400
7	D2	1900	2400	-	2400
8	W1	900	2400	-	2400
9	D4	1200	2400	-	2400
10	W1	900	1550	850	2400
11	V/E/F	900	900	1500	2400
12	V/E/F	600	900	1500	2400
13	FD1	1000	2400	-	2400

NOTE: DI MAIN DOOR WITH 1 HR FIRE RAT

CLIENT: M/S EMPERIUM INFRASTRUCTURE PVT. LT

PROJECT: - PROPOSED GROUP HOUSING COLONY UNDER RETIREMENT HOUS POLICY DATED 17.08.2021 OVER AN AREA MEASURING 1.03125 ACR IN THE REVENUE ESTATE OF VILLAGE HARSARU, SECTOR-88A, DISTRICT GURUGRAM (HARYANA) (LICENSE NO 165 OF 2025 DATED: 04.09.2025) BEING DEVELOPED BY M/S EMPERIUM INFRASTRUCTURE PVT. LT

SCALE: 1:100

DRAWING NAME: TYPICAL FLOOR PLAN (3RD TO 17TH FLOOR PLUMBING AREA DIAGRAM)

DRAWING NO.:

General

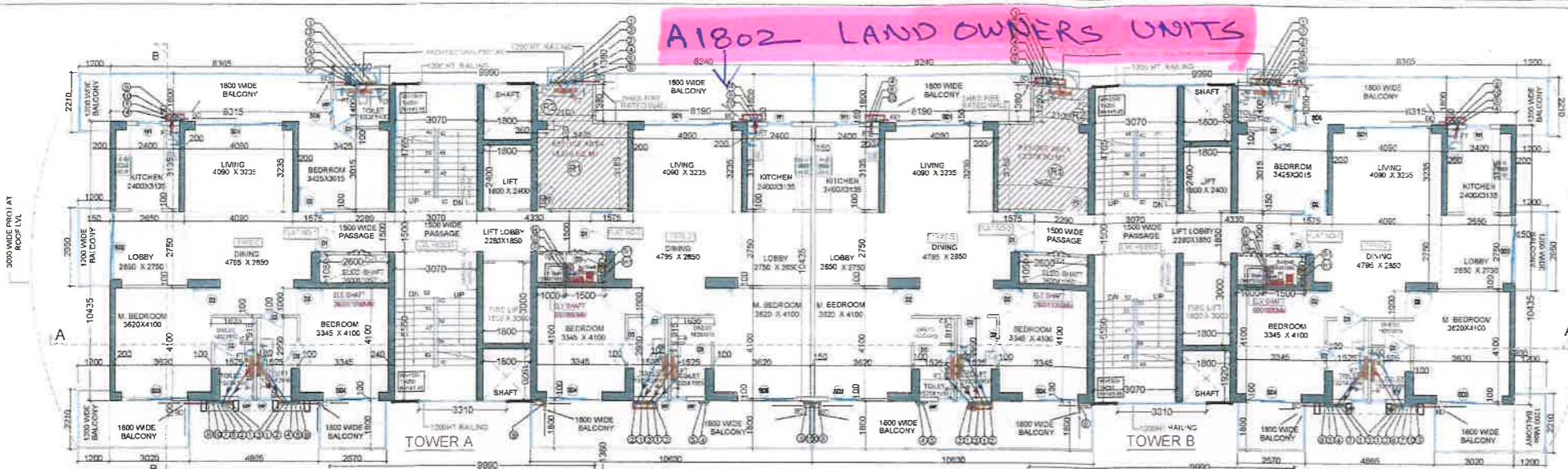
S.K. Malik

Navneet Malik

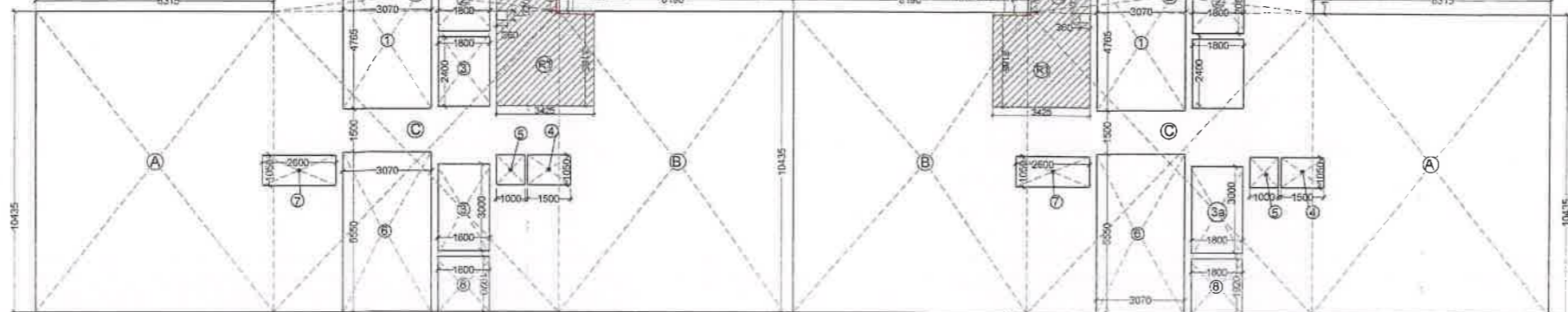


APPLICANT'S SIGN. ARCHITECT'S SIGN.

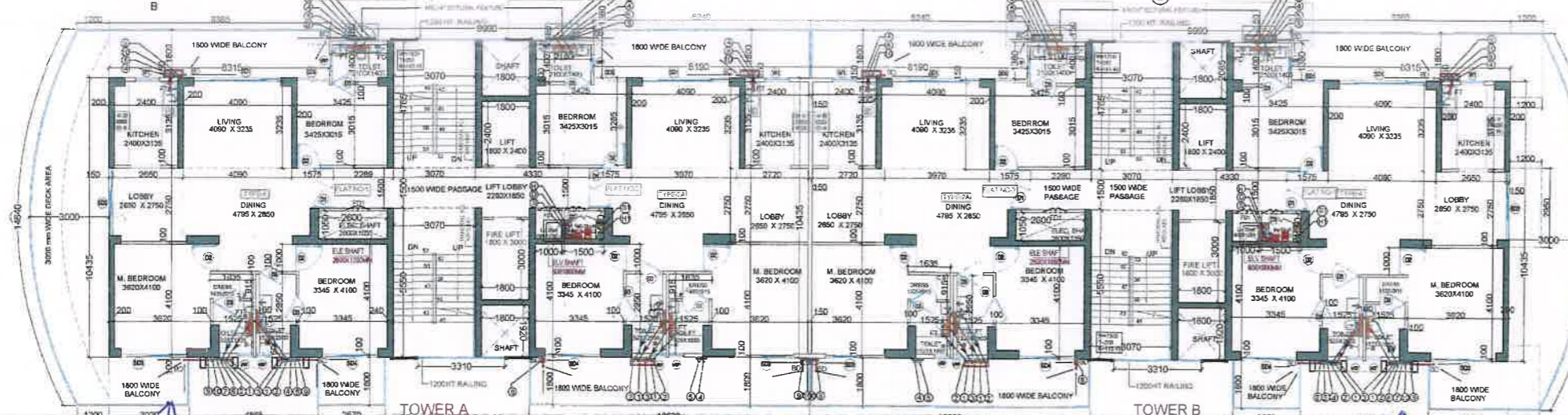
**A1802 LAND OWNERS UNITS**



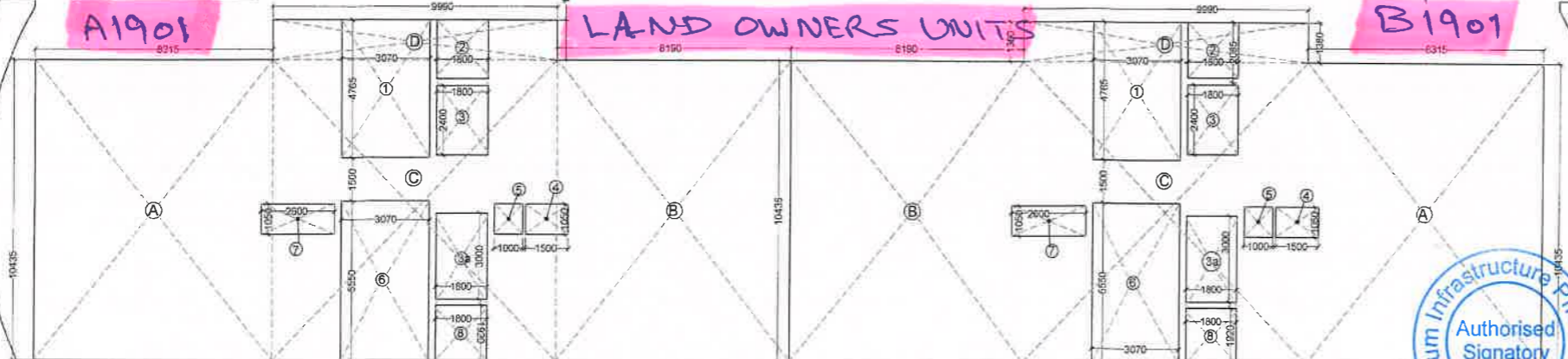
18TH FLOOR PLAN



18TH FLOOR AREA DIAGRAM



19TH FLOOR PLAN



19TH FLOOR PLAN AREA DIAGRAM

S/NO	DESCRIPTION	AREA ( IN SQ.MT)
1	TYPICAL FLOOR FAR AREA (17TH FLOOR)	472.62
2	UPPER FLOOR FAR AREA (19TH FLOOR)	507.77
3	TOTAL AREA OF LOWER & UPPER FLOOR	980.39
4	OCCUPANT LOAD (11.25M <sup>2</sup> ) FOR GROSS AREA	12.5
5	OCCUPANT LOAD	78.4312
6	OCCUPANT LOAD PER PERSON (0.85M <sup>2</sup> )	0.8
7	OCCUPANT LOAD	23.529
8	WHEEL CHAIR REQUIRMENTS (0.8M <sup>2</sup> )	0.9
9	TOTAL OCCUPANT LOAD	24.43
10	REFUGE AREA PROVIDED	27.15

REFUGE AREA CALCULATION ( 18TH FLOOR )		
R1	1 X	3.425 X 3.185 = 10.91
R2	1 X	2.100 X 1.380 = 2.898
REFUGE AREA = 13.807		
DEDUCTION OF COLUMN AREA		
1	2 X	0.360 X 0.320 = 0.230
NET REFUGE AREA = 13.576		
TOTAL REFUGE AREA 13.576 X 2.00 = 27.15		

18TH FLOOR ( TOWER A & B ) FAR AREA CHART		
A	2 X	8.315 X 10.435 = 173.53
B	2 X	8.190 X 10.435 = 170.93
C	2 X	9.990 X 10.435 = 208.49
D	2 X	9.990 X 1.380 = 27.57
GROSS PLATE AREA = 580.52		
DEDUCTIONS		
1	2 X	3.070 X 4.765 = 29.26
2	2 X	1.800 X 2.085 = 7.51
3	2 X	1.800 X 2.400 = 8.64
3A	2 X	1.800 X 3.000 = 10.80
4	2 X	1.500 X 1.050 = 3.15
5	2 X	1.000 X 1.050 = 2.10
6	2 X	3.070 X 5.550 = 34.08
7	2 X	2.600 X 1.050 = 5.46
8	2 X	1.800 X 1.920 = 6.91
R1	2 X	3.425 X 3.285 = 22.50
R2	2 X	2.200 X 1.880 = 8.27
TOTAL = 136.48		
NET FAR AREA 580.52 - 136.48 = 444.05		

EPAC  
 Member  
 EPAC  
 S.T.P (R)  
 Member  
 EPAC  
 C.A.P (R)  
 Member  
 EPAC  
 Ramesh Dutt  
 S.P.H.Q.

18th. FLOOR BUILT UP AREA		
FAR AREA (18TH Floor)	=	444.05
NON FAR AREA = 138.68-44.57	=	94.11
BUILT UP AREA	=	538.16

18TH FLOOR NON FAR AREA CHART		
1	2 X	3.070 X 4.765 = 29.26
2	2 X	1.800 X 2.085 = 7.51
3	2 X	1.800 X 2.400 = 8.64
3A	2 X	1.800 X 3.000 = 10.80
4	2 X	1.500 X 1.050 = 3.15
5	2 X	1.000 X 1.050 = 2.10
6	2 X	3.070 X 5.550 = 34.08
7	2 X	2.600 X 1.050 = 5.46
8	2 X	1.800 X 1.920 = 6.91
R1	2 X	3.425 X 3.285 = 22.50
R2	2 X	2.200 X 1.880 = 8.27
TOTAL = 138.68		
DEDUCTIONS ( CUTOUT & SHAFTS )		
2	2 X	1.800 X 2.085 = 7.51
3	2 X	1.800 X 2.400 = 8.64
3A	2 X	1.800 X 3.000 = 10.80
4	2 X	1.500 X 1.050 = 3.15
5	2 X	1.000 X 1.050 = 2.10
7	2 X	2.600 X 1.050 = 5.46
8	2 X	1.800 X 1.920 = 6.91
TOTAL = 44.57		
NET NON FAR AREA 138.68 - 44.57 = 94.11		

19th. FLOOR BUILT UP AREA		
FAR AREA (19TH Floor)	=	507.77
NON FAR AREA = 107.90-44.57	=	63.33
BUILT UP AREA	=	571.10

19TH FLOOR ( TOWER A & B ) FAR AREA CHART		
A	2 X	8.315 X 10.435 = 173.53
B	2 X	8.190 X 10.435 = 170.93
C	2 X	9.990 X 10.435 = 208.49
D	2 X	9.990 X 1.380 = 27.57
GROSS PLATE AREA = 615.67		
DEDUCTIONS		
1	2 X	3.070 X 4.765 = 29.26
2	2 X	1.800 X 2.085 = 7.51
3	2 X	1.800 X 2.400 = 8.64
3A	2 X	1.800 X 3.000 = 10.80
4	2 X	1.500 X 1.050 = 3.15
5	2 X	1.000 X 1.050 = 2.10
6	2 X	3.070 X 5.550 = 34.08
7	2 X	2.600 X 1.050 = 5.46
8	2 X	1.800 X 1.920 = 6.91
TOTAL = 107.90		
NET FAR AREA 615.67 - 107.90 = 507.77		

19TH FLOOR NON FAR AREA CHART		
1	2 X	3.070 X 4.765 = 29.26
2	2 X	1.800 X 2.085 = 7.51
3	2 X	1.800 X 2.400 = 8.64
3A	2 X	1.800 X 3.000 = 10.80
4	2 X	1.500 X 1.050 = 3.15
5	2 X	1.000 X 1.050 = 2.10
6	2 X	3.070 X 5.550 = 34.08
7	2 X	2.600 X 1.050 = 5.46
8	2 X	1.800 X 1.920 = 6.91
TOTAL = 107.90		
DEDUCTIONS OF CUTOUTS		
2	2 X	1.800 X 2.085 = 7.51
3	2 X	1.800 X 2.400 = 8.64
3A	2 X	1.800 X 3.000 = 10.80
4	2 X	1.500 X 1.050 = 3.15
5	2 X	1.000 X 1.050 = 2.10
7	2 X	2.600 X 1.050 = 5.46
8	2 X	1.800 X 1.920 = 6.91
TOTAL = 44.57		
NON FAR AREA 107.90 - 44.57 = 63.33		

DOOR WINDOW SCHEDULE				
Sl. No.	TYPE	WIDTH	HEIGHT	LINTEL
1	SD1	3290	2400	- 2400
2	SD2	2550	2400	- 2400
3	SD3	2490	2400	- 2400
4	SD4	2100	2400	- 2400
5	SD5	1225	2400	- 2400
6	FD	1500	2400	- 2400
7	FD1	900	2400	- 2400
8	FD2	1800	2400	- 2400
9	D1	1500	2400	- 2400
10	D2	1000	2400	- 2400
11	W1	900	2400	- 2400
12	D4	1200	2400	- 2400
13	W1	900	1550	850 2400
14	V1/E1	900	900	1500 2400
15	V1/E1	600	900	1500 2400

NOTE : D1 MAIN DOOR WITH 1 HR FIRE RATING  
 CLIENT: M/S EMPERIUM INFRASTRUCTURE PVT. LTD.  
 PROJECT : - PROPOSED GROUP HOUSING COLONY UNDER RETIREMENT HOUSING POLICY DATED 17.08.2021 OVER AN AREA MEASURING 1.03125 ACRES IN THE REVENUE ESTATE OF VILLAGE HARSARU, SECTOR -88A, DISTRICT GURUGRAM (HARYANA) (LICENCE NO 165 OF 2025 DATED 04.09.2025) BEING DEVELOPED BY M/S EMPERIUM INFRASTRUCTURE PVT. LTD.  
 SCALE : 1:100  
 DRAWING NAME: 18TH & 19TH FLOOR PLAN AREA DIAGRAM  
 DRAWING NO.: SUB-08  
 APPLICANT'S SIGN: ARCHITECT'S SIGN



Panchanab  
 S.K. Halk  
 Navreet Malik