

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)	FLUSHING 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	BALCONY DRAIN
16	FD	FLOOR DRAIN
17	(17)	CUTOFF SIZE 150mmX150mm
18	(18)	REQ. PLUMBING SHAFT
19	(19)	110 OD SOIL PIPE
20	(20)	110 OD WASTE PIPE
21	(21)	160 OD RAIN WATER PIPE
22	(22)	110 OD RAIN WATER PIPE
23	(23)	100 OD KITCHEN WASTE PIPE
24	(24)	40 OD WASTE PIPE
25	(25)	50 OD WASTE PIPE
26	(26)	75 OD BALCONY PIPE
27	(27)	REQ. VENT PIPE
28	(28)	REQ. LEDGE WALL
29	(29)	FLOW DIRECTION

FIRST FLOOR BUILT UP AREA

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

FIRST FLOOR FAR AREA CHART

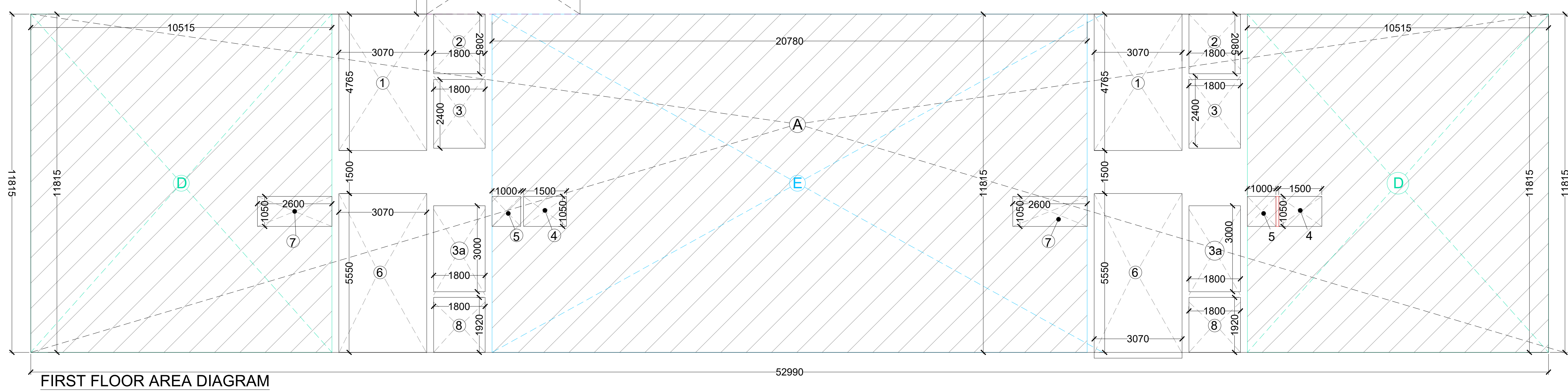
Area	Count	Unit	Area	Count	Unit	Area
A	1	X	52.990	X	11.815	= 626.08
B	1	X	5.355	X	3.500	= 18.74
GROSS PLATE AREA						
644.82						

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	=	536.92
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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						
= 504.35						

FIRST FLOOR NON FAR AREA CHART

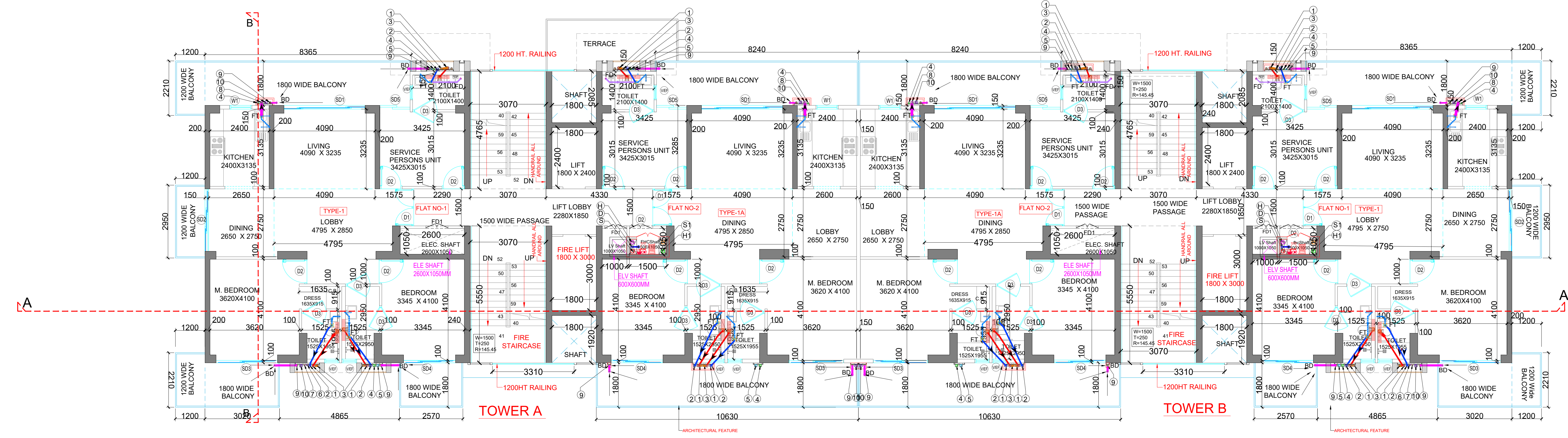
1	2	X	3.070	X	4.765	= 29.26
2	2	X	1.800	X	2.085	= 7.51
3	2	X	1.800	X	2.400	= 8.64
3A	2	X	1.800	X	3.000	= 10.80
4	2	X	1.500	X	1.050	= 3.15
5	2	X	1.000	X	1.050	= 2.10
6	2	X	3.070	X	5.550	= 34.08
7	2	X	2.600	X	1.050	= 5.46
8	2	X	1.800	X	1.920	= 6.91
TOTAL						
= 107.90						

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	=	63.33
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FIRST FLOOR DOOR / WINDOW

DOOR WINDOW SCHEDULE

Sr.No.	TYPE	WIDTH	HEIGHT	CILL	LINTEL
1	GL	6180	3900	-	3900
2	GL2	2530	3900	-	3900
3	GL3	2490	3900	-	3900
4	GL4	2000	3900	-	3900
5	D1	1500	2400	-	2400
6	D2	1000	2400	-	2400
7	D3	750	2100	-	2100
8	V/EF	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	DISWING	900	2400	-	2400
9	D4	1200	2400	-	2400
10	W1	900	1550	850	2400
11	V/EF	900	900	1500	2400
12	V1/EF	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 A1 NORTH
 DRAWING NAME FIRST & SECOND FLOOR PLAN & AREA DIAGRAM
 DRAWING NO. SUB-06

APPLICANT'S SIGN. ARCHITECT'S SIGN