

Office Floors	Covered Area	Occupancy Load	Total Occupancy	Staff	Permanent Population	Male (2/3)	Female (1/3)	Floating Population (90%)	Male (2/3)	Female (1/3)	Male	Female
Office Floors	As per NCR 2005	As per NCR 2005	107	107	11	7	4	96	64	32	4	4
9th Floor	1069.915	10.54 units / Person	107	107	11	7	4	96	64	32	4	4
10th Floor	1077.738	10.54 units / Person	108	108	11	7	4	96	64	32	4	4
Refuge Area Calculations	F.F.L.+38200mm		1069.915									
Refuge Area Calculations	F.F.L.+42200		1077.738									
Total Refuge Area to be Provided at 9th Floor												

9TH FLOOR REFUGE AREA CALCULATION

R1	R2	R3	R4	R5	R6	R7	TOTAL
6985	5275	2395	8900	8660	870	9930	5145
8.871	7.913	2.551	11.303	12.990	1.566	14.895	7.718
							67.806

8TH FLOOR DOOR SCHEDULE

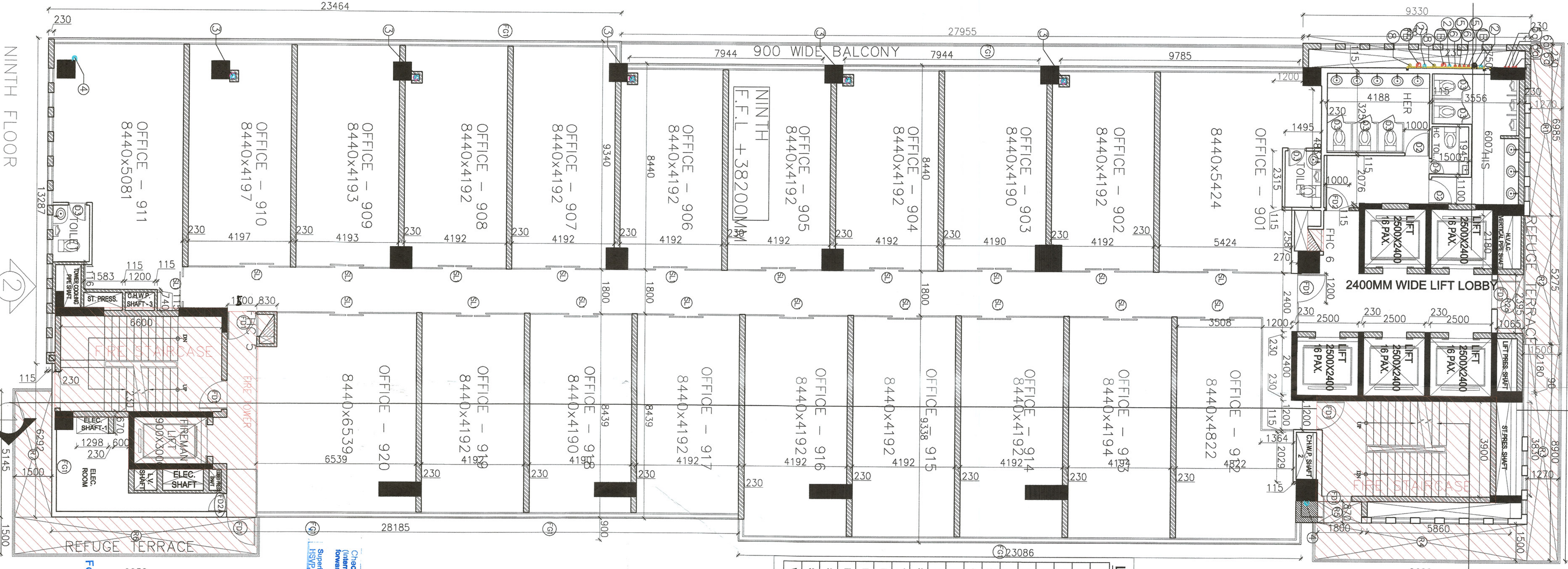
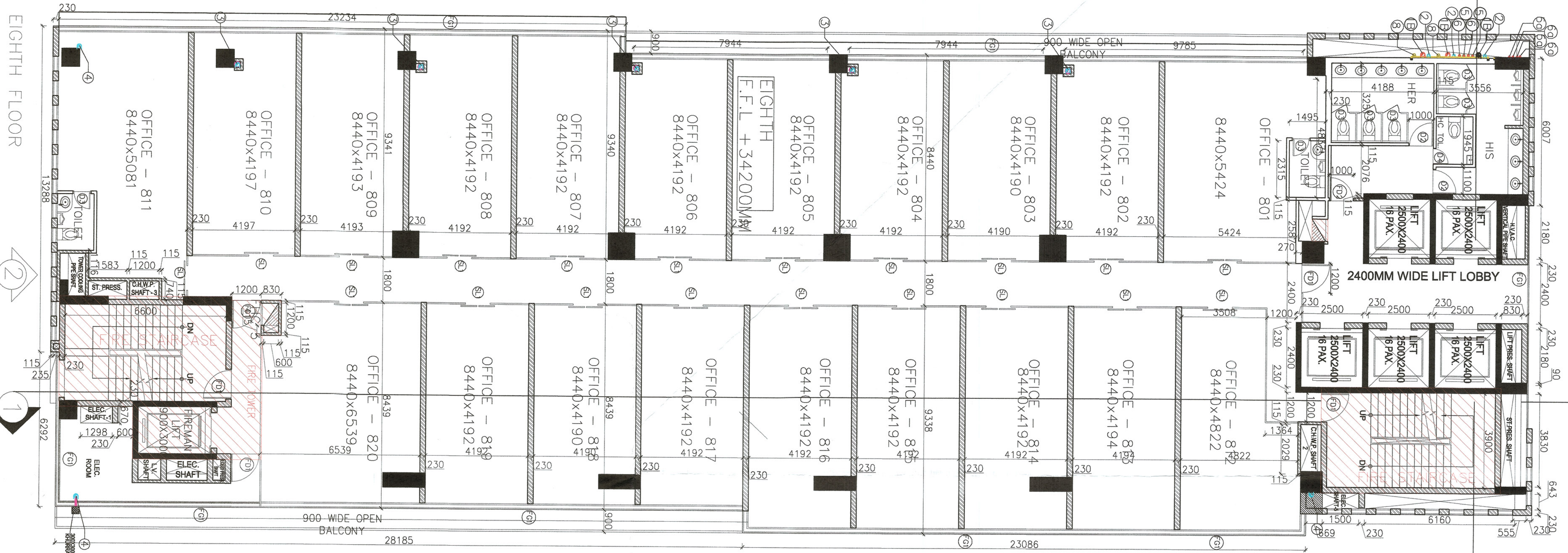
S.NO.	TYPE	SIZE (IN MM)	LIMIT
1	F01	1200 x 2400	2400
2	F02	1000 x 2400	2400
3	D1	1200 x 2100	2100
4	D2	1000 x 2100	2100
5	D3	750 x 2100	2100
6	D4	650 x 2100	2100
7	G11	1200 x 2400	3000
8	S11	1000 x 2100	-
9	F01	-	-

LEGEND

DESCRIPTION	LEGEND
SOIL, WASTE & VENT PIPE	①
SOIL AND VENT PIPE	②
WASTE AND VENT PIPE	③
RAIN WATER PIPE FOR TERRACE	④
RAIN WATER PIPE FOR BALCONY	⑤
C.W.S. DROP FROM O.H.T.	⑥
C.W.S. RISER TO O.H.T.	⑦
F.W.S. DROP FROM O.H.T.	⑧
F.W.S. RISER TO O.H.T.	⑨
SOFT WATER SUPPLY RISER TO O.H.T.	⑩
VENT PIPE	⑪
H.W.S. DROP FROM SOLAR TANK	⑫
FLOOR TRAP	FT
DRAIN POINT	DP
SHOWER	SH
SOIL PIPE	SP
WASTE PIPE	WP

8TH FLOOR DOOR SCHEDULE

S.NO.	TYPE	SIZE (IN MM)	LIMIT
1	F01	1200 x 2400	2400
2	F02	1000 x 2400	2400
3	F03A	750 x 2100	2100
4	D1	1200 x 2100	2100
5	D2	1000 x 2100	2100
6	D3	750 x 2100	2100
7	D4	650 x 2100	2100
8	G11	1200 x 2400	3000
9	S11	1000 x 2100	-
10	F01	-	-



ACPL ARCHITECTS

Principal Architect: **ACPL Design Ltd**

PROJECT: REVISED BUILDING PLAN OF COMMERCIAL COLONY ON THE LAND MEASURING 3.24722 Hectares SECTION AND 50% OF 2012 DATED 08.06.2021 IN COMPLIANCE WITH THE PROVISIONS OF THE BUILDING ACT 1987 AND THE BUILDING REGULATIONS 1987. THE PROJECT IS BEING DEVELOPED BY SHAN SINGH IN COLLABORATION WITH SPARKE TOWERS PVT. LTD.

FOR SPARKE TOWERS PVT. LTD.

Approved Signatory: **Shan Singh**

Authorized Signatory: **Shan Singh**

Architect's Signature: **Shan Singh**

Architect's Seal: **Shan Singh**

Scale: 1:100