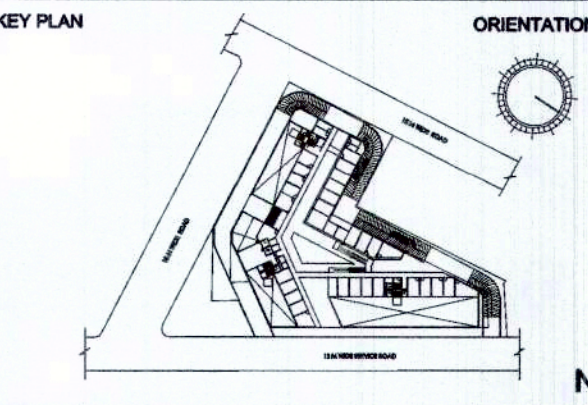


NOTES:
ALL LIFTS SHALL HAVE 100% POWER BACK-UP.
ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
FIRE-FIGHTING / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
BASEMENT AREA SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
ALL TOILETS ARE VENTILATED AS PER HARYANA BUILDING CODE 2017.
BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT I.S. CODES FOR EARTHQUAKE RESISTANCE.
SOLAR PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP AS PER HAREDA / ZONING NORMS.
ALL HANDICAP RAMPS WITH RAILING.

SCHEDULE OF OPENING (DOORS)				
S.NO	D/W NO.	WIDTH (mm)	CILL (mm)	LINTEL (mm)
1	GD1	1200	-	2450
2	GD2	2400	-	2450
3	D1	1200	-	2450
4	D2	1050	-	2450
5	D3	900	-	2450
6	D5	955	-	2450
7	D6	1200	-	2450
8	FD1 2HR FIRE RATING	2000	-	2450

- LEGEND:-
- ① 100# SOL & VENT PIPE
 - ② 100# WASTE & VENT PIPE
 - ③ 100# WASTE & VENT PIPE FOR AHU
 - ④ 100# WASTE & VENT PIPE FOR RESTAURANT
 - ⑤ 100# ANTISYPHONAGE VENT PIPE
 - ⑥ DOMESTIC WATER SUPPLY
 - ⑦ DWS DN TAKE PIPE(DOMESTIC) FOR 5th FLOOR
 - ⑧ FLUSHING WATER SUPPLY
 - ⑨ 100# RAIN WATER PIPE
 - ⑩ 100# RAIN WATER PIPE
 - ⑪ 100# RAIN WATER PIPE
 - ⑫ 150# FIRE PIPE
 - ⑬ 80# DRAIN PIPE



MEP CONSULTANT:
ENVIRONS BUILDING SERVICES CONSULTANTS
A-14 (Basement), Shivalik, New Delhi - 110017
Ph : 011 - 41765684
E-mail : environsconsultants@gmail.com

PRINCIPAL ARCHITECT:
ARCOP ASSOCIATES PVT. LTD. ARCOP
A-15, Pamposh Enclave, Greater Kailash-I, New Delhi-110048

PROJECT:-
REVISED BUILDING PLANS OF COMMERCIAL SITE-1 ADMEASURING 1.462 ACRES FALLING IN THE RESIDENTIAL PLOTTED COLONY OF 107.919 ACRES (LICENCE NO 97 OF 2010 DATED 18.11.2010, LICENCE NO 41 OF 2011 DATED 03.05.2011) AT SECTOR-66, GURUGRAM BEING DEVELOPED BY ELAN CITY LLP

ELAN CITY LLP
Authorised Signatory
ASHU, CA-2007/40332
ARCOP Associates Pvt. Ltd.
Plot No. 38B, Sec-32, Gurgaon-122001

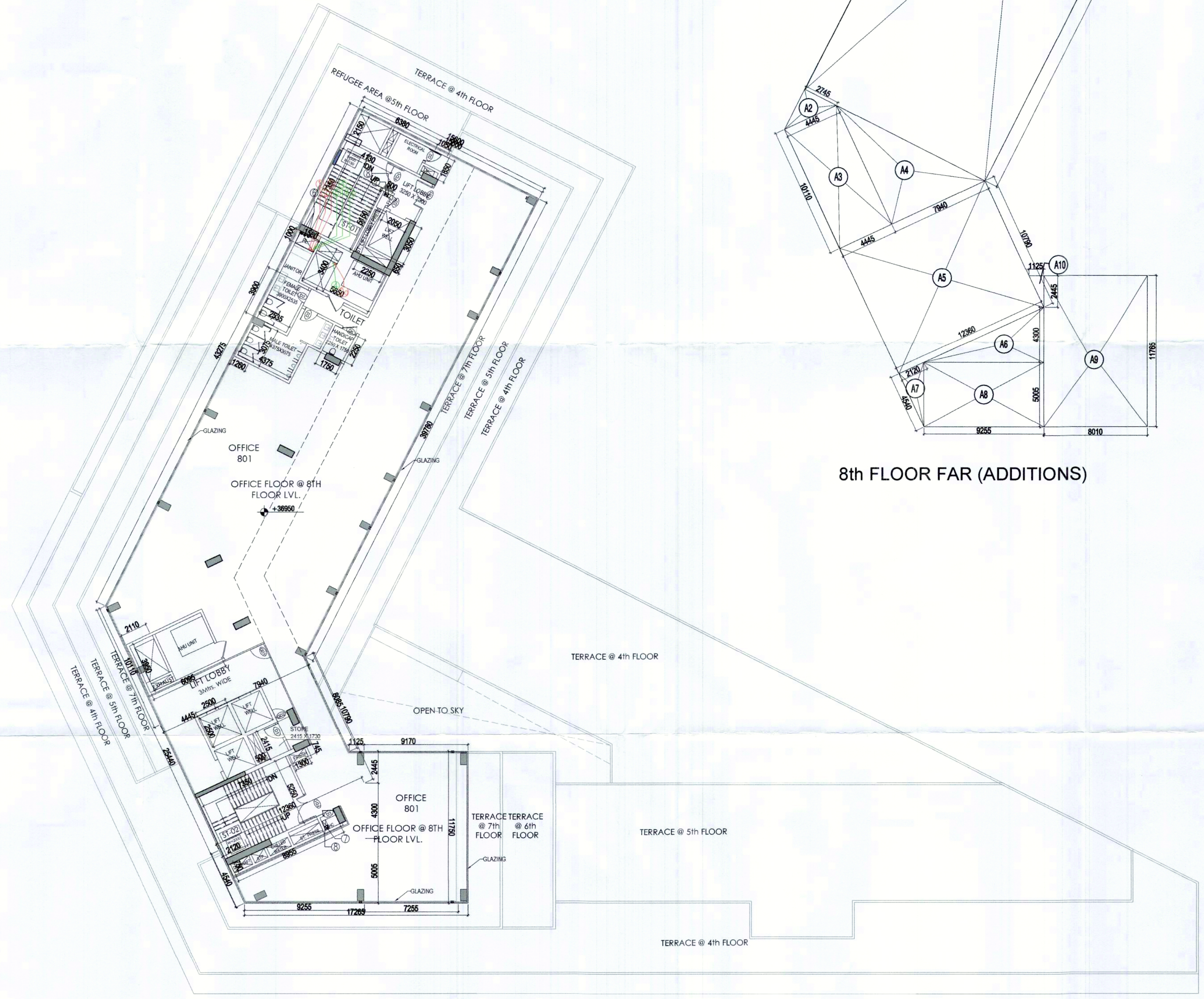
OWNER/AUTH. SIGNATURE ARCHITECT'S SIGNATURE

DRAWING TITLE
8th FLOOR PLAN & AREA CALCULATIONS

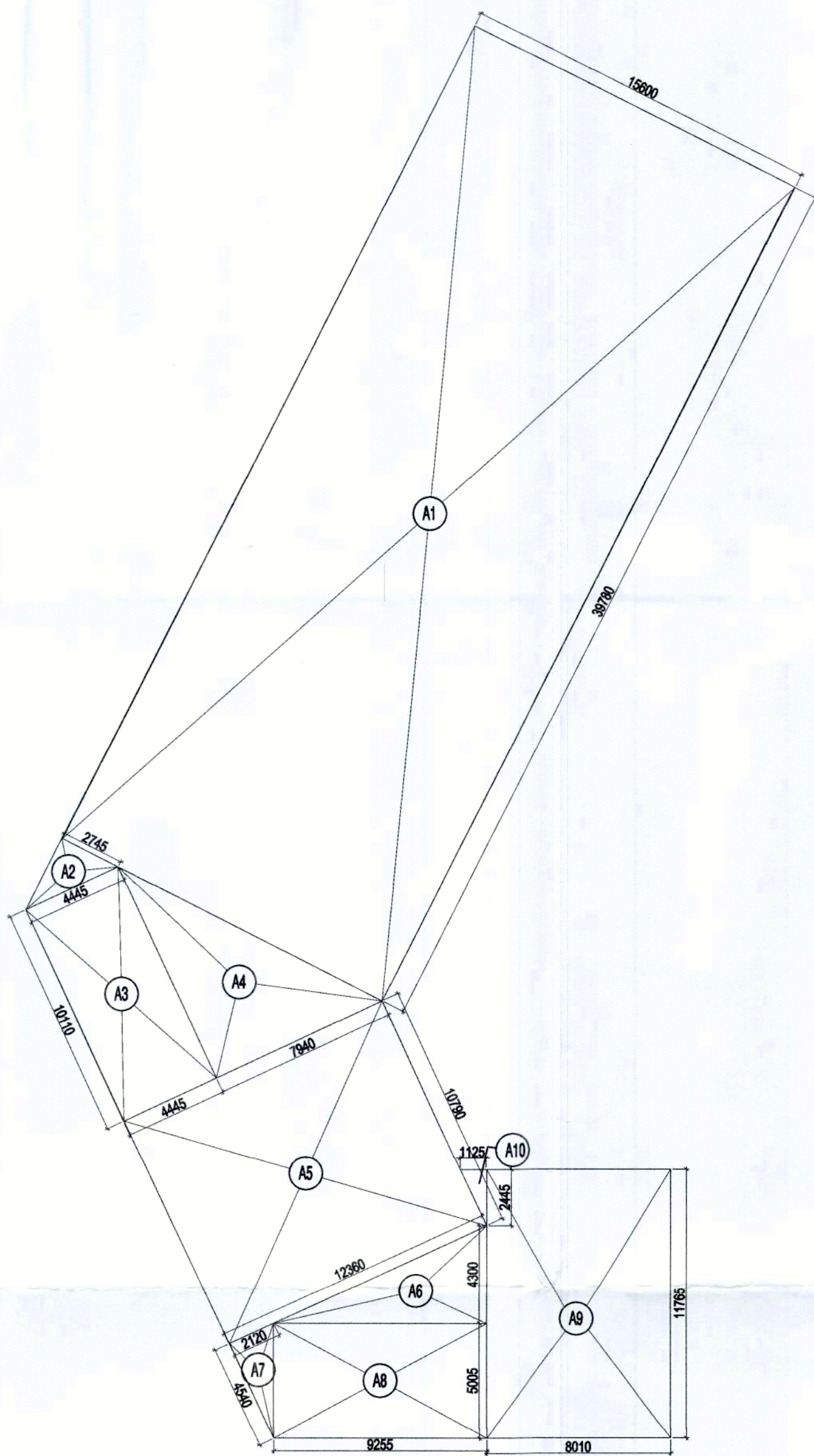
DRAWING NO. A1-22 SCALE : 1:200

8 TH FLOOR (OFFICE)								
FLOOR	FAR AREA IN SQMT.	OCCUPANT LOAD AS/NBC-2016 (SQMT./ PERSON)	OCCUPANCY	STAIRCASE WIDTH PER PERSON (MM)	Minimum STAIRCASE WIDTH REQUIRED AS PER NBC (MM)	STAIRCASE WIDTH REQUIRED AS PER OCCUPANCY (MM)	NO's & WIDTH OF STAIRCASES / EXITS PROVIDED (MM)	STAIRCASE WIDTH PROVIDED (MM)
8 TH FLOOR	844.084	10	84				2 NO. S = 2000 MM WIDE	4000
	844.08	Total	84	10	2000	844	= 4000 MM WIDE	

8TH FLOOR (OFFICE)								
FLOOR	8th FLOOR	PERMANENT POPULATION (100%)		FLOATING POPULATION		TOTAL REQUIRED		TOTAL PROVIDED
FAR (SQ.M.)	844.084							
TOTAL POPULATION (@10 SQ.M. PP)	84	84						
		MALE (2/3)	FEMALE (1/3)			MALE	FEMALE	MALE FEMALE
		NO.	56	28				
		W.C	3	2		3	2	3 2
		URINAL	3	0		3	0	3 0
		WASH BASIN	3	2		3	2	3 2



8th FLOOR FAR (ADDITIONS)



8th FLOOR FAR (DEDUCTIONS)

8TH FLOOR AREA DETAIL					
ADDITION					
S. No.	COEFF.	WIDTH	LENGTH	NOS.	AREA IN SQMT
A1	1	15.600	39.780	1	620.568
A2	0.5	2.745	4.445	1	6.101
A3	1	10.110	4.445	1	44.939
A4	0.5	10.110	7.940	1	40.137
A5	1	10.790	12.360	1	133.364
A6	0.5	4.300	9.255	1	19.898
A7	0.5	4.540	2.120	1	4.812
A8	1	5.005	9.255	1	46.321
A9	1	11.765	8.010	1	94.238
A10	0.5	2.445	1.125	1	1.375
TOTAL ADDITIONS				=	1011.754 X
DEDUCTIONS					
D1	1	6.380	2.150	1	13.717
D2	1	7.350	4.130	1	30.356
D3	1	5.150	0.500	1	2.575
D4	1	1.850	1.050	1	1.943
D5	1	2.050	3.050	1	6.253
D6	1	2.250	0.650	1	1.463
D7	1	3.400	5.650	1	19.210
D8	1	1.580	1.000	1	1.580
D10	1	3.950	6.095	1	24.075
D12	1	2.415	0.500	1	1.208
D13	1	2.500	2.500	3	18.750
D15	1	8.955	0.750	1	6.716
D16	1	7.350	5.250	1	38.588
D17	1	1.300	0.745	1	0.969
D20	1	0.300	0.300	3	0.270
TOTAL DEDUCTIONS				=	167.670 Y
8TH FLOOR FAR = (X - Y)				=	844.084