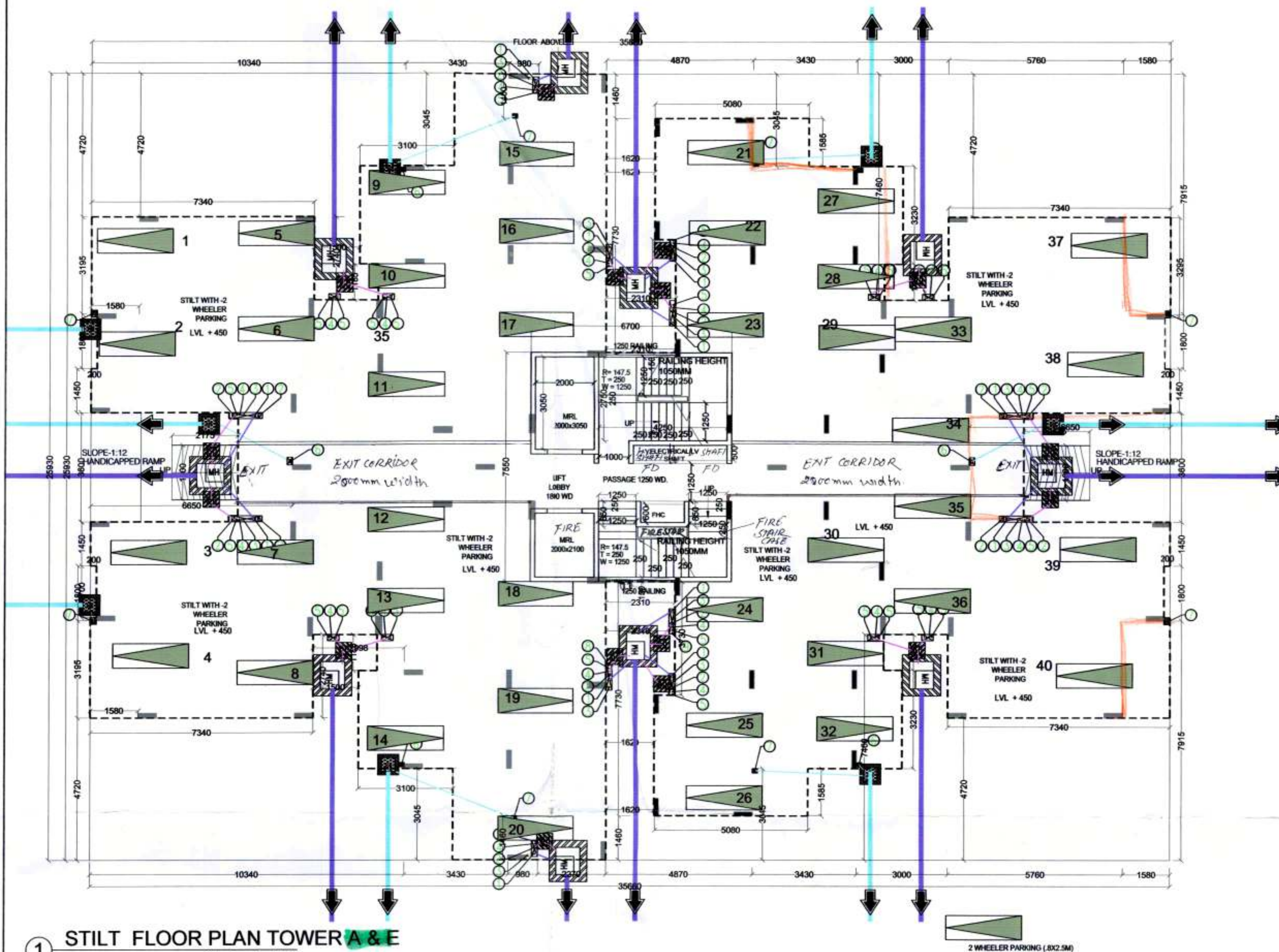
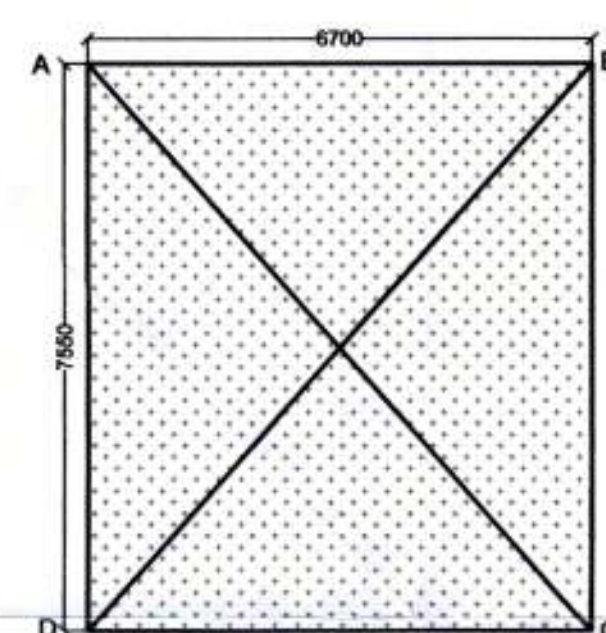




1 STILT FLOOR PLAN TOWER A & E
Scale: 1:100



2 AREA CALCULATION STILT FLOOR TOWER A & E
Scale: 1:100

STILT FAR AREA CALCULATION					
TYPE	QUANTITY	SHAPE	FORMULA	DETAIL	CALCULATION EACH AREA IN SQ.M
COVERAGE (ADDITION)					
ABCD	1	RECTANGLE	L x B	6.700	7.550
TOTAL					50.585
NET COVERED AREA = ABCD					50.585

	SEWERAGE MANHOLE
	GULLY TRAP
	CATCH BASIN

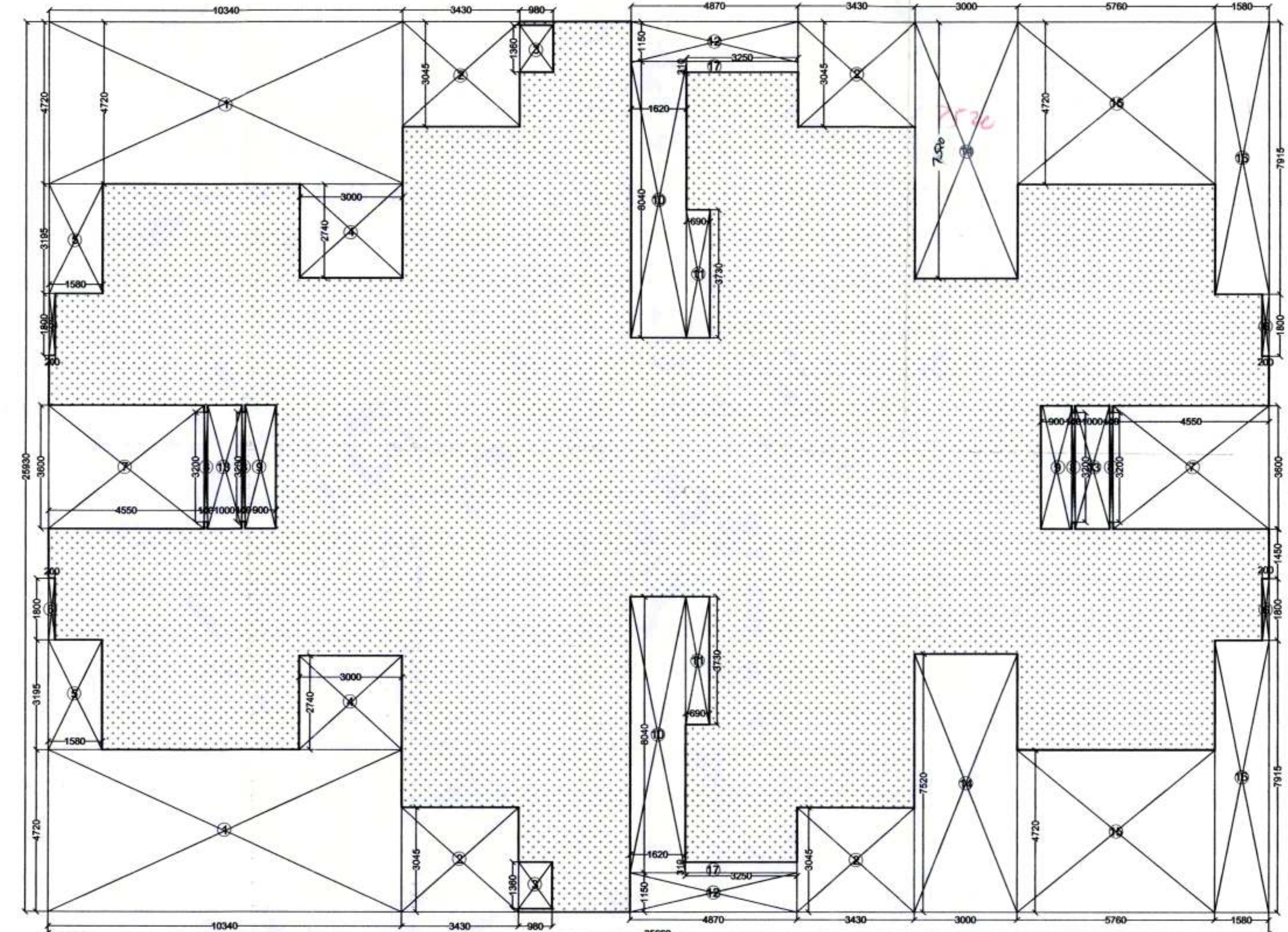
	FLOOR TRAP (110X150mm)
	FLOOR DRAIN (110X250mm)
	BALCONY DRAIN (110X250mm)

PLUMBING NOTES:-

1. WASH BASIN TO FLOOR DRAIN (FD) 40 OD UPVC WASTE PIPE.
2. KITCHEN SINK TO FLOOR TRAP (FT) 50 OD UPVC WASTE PIPE.
3. FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 50 OD UPVC WASTE PIPE.
4. 110 OD UPVC PIPE USED FOR SOIL & WASTE.
5. 110 OD UPVC PIPE USED FOR TERRACE RAIN WATER.

SCHEDULE OF PIPES

PIPE NO.	DESCRIPTION
1	110 OD UPVC SOIL & WASTE PIPE
2	110 OD UPVC WASTE & VENT PIPE
3	90 OD UPVC ANTISIPHONAGE PIPE
4	DOMESTIC WATER SUPPLY D/N TAKE PIPE
5	FLUSHING WATER SUPPLY D/N TAKE PIPE
6	90 OD UPVC BALCONY RAIN WATER PIPE
7	110 OD UPVC TERRACE RAIN WATER PIPE
8	DOMESTIC WATER SUPPLY RISER PIPE
9	FLUSHING WATER SUPPLY RISER PIPE



9 GROUND COVERAGE CALCULATION TOWER A & E
Scale: 1:100

GROUND COVERAGE AREA CALCULATION					
TYPE	QUANTITY	SHAPE	FORMULA	DETAIL	CALCULATION EACH AREA IN SQ.M
COVERAGE (ADDITION)					
ABCD	1	RECTANGLE	L x B	35.660	25.930
TOTAL					924.664
COVERAGE (DEDUCTION)					
1	2	RECTANGLE	L x B	10.340	4.720
2	4	RECTANGLE	L x B	3.430	3.045
3	2	RECTANGLE	L x B	0.980	2.666
4	2	RECTANGLE	L x B	3.000	2.740
5	2	RECTANGLE	L x B	1.580	3.195
6	4	RECTANGLE	L x B	0.200	1.800
7	2	RECTANGLE	L x B	4.550	3.600
8	4	RECTANGLE	L x B	0.100	3.200
9	2	RECTANGLE	L x B	0.900	3.600
10	2	RECTANGLE	L x B	1.620	8.040
11	2	RECTANGLE	L x B	0.690	3.730
12	2	RECTANGLE	L x B	4.870	1.150
13	2	RECTANGLE	L x B	1.000	3.600
14	2	RECTANGLE	L x B	3.000	7.200
15	2	RECTANGLE	L x B	5.760	4.720
16	2	RECTANGLE	L x B	1.580	7.915
17	2	RECTANGLE	L x B	0.310	3.250
TOTAL					386.658
NET COVERED AREA = ABCD - 1 TO 17					538.006

PRINCIPLE ARCHITECT

dfi
DESIGN FORUM INTERNATIONAL
K-47, KAILASH COLONY NEW DELHI-48
PHONE: 011-46556600 FAX: 46556601

CLIENT:

MEGA INFRATECH PVT. LTD.

PROJECT NAME AND ADDRESS

PROPOSED BUILDING PLAN FOR AFFORDABLE GROUP HOUSING COLONY FOR AN AREA MEASURING 9.0625 ACRES (LICENCE NO. 28 OF 2020 DT. 7.10.20) IN SECTOR 95B, GURUGRAM MANESAR URBAN COMPLEX

DRAWING TITLE:

STILT FLOOR & AREA CALCULATION TOWER A & E

OWNER'S SIGNATURE

ARCHITECT'S SIGNATURE

ANJO TEVATIA
B. Arch. (Hons.)
CA/95/18739

SCALE: 1:100

DATE:

SHEET NO.

04

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.:
DATED:

Sanjay Kumar
Architect (H.Q.) S.T.P.
Member Secretary B.P.C.
B.P.C.

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