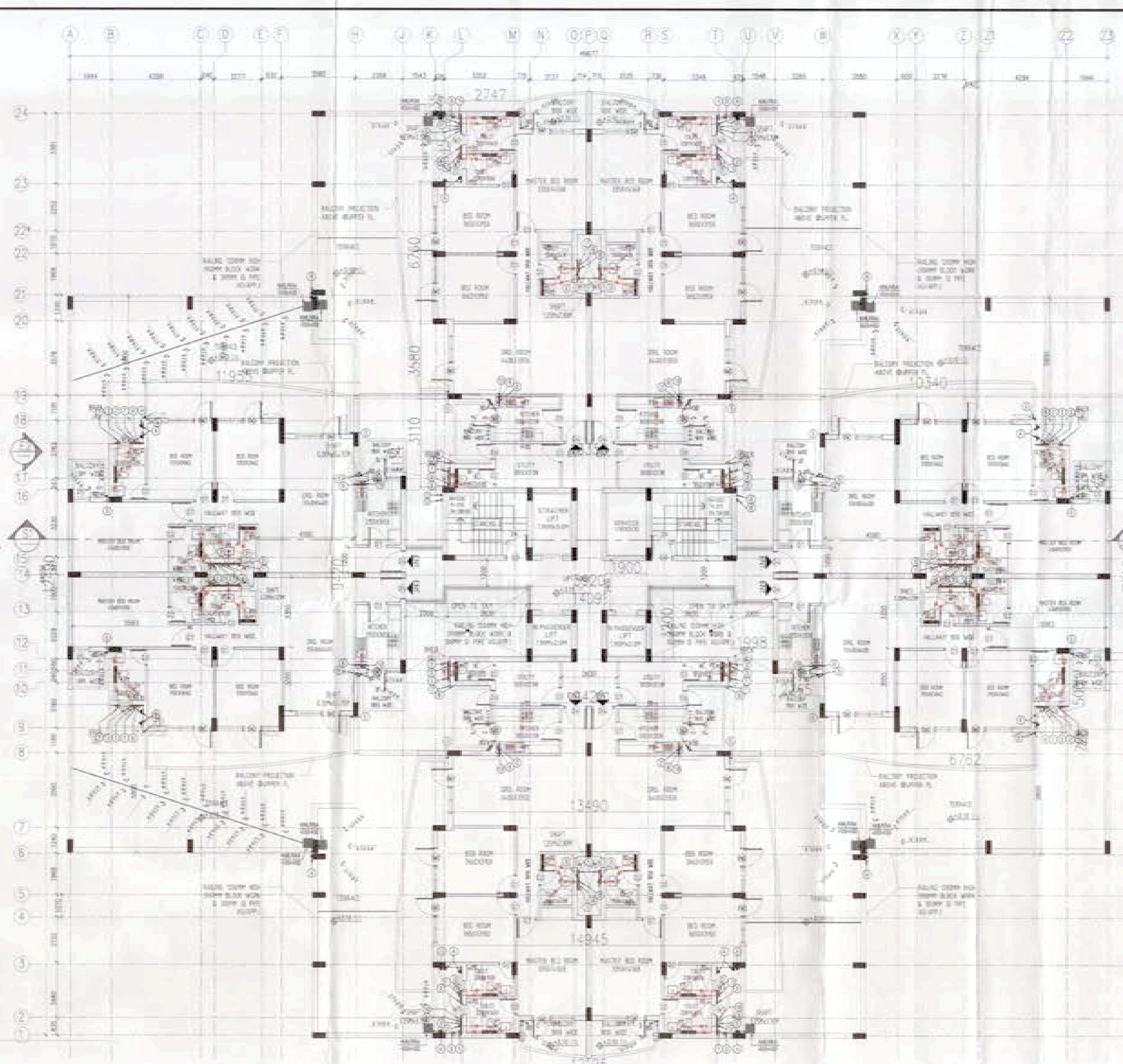


(A) STILT LEVEL FLOOR PLAN
(SCALE - 1:100)

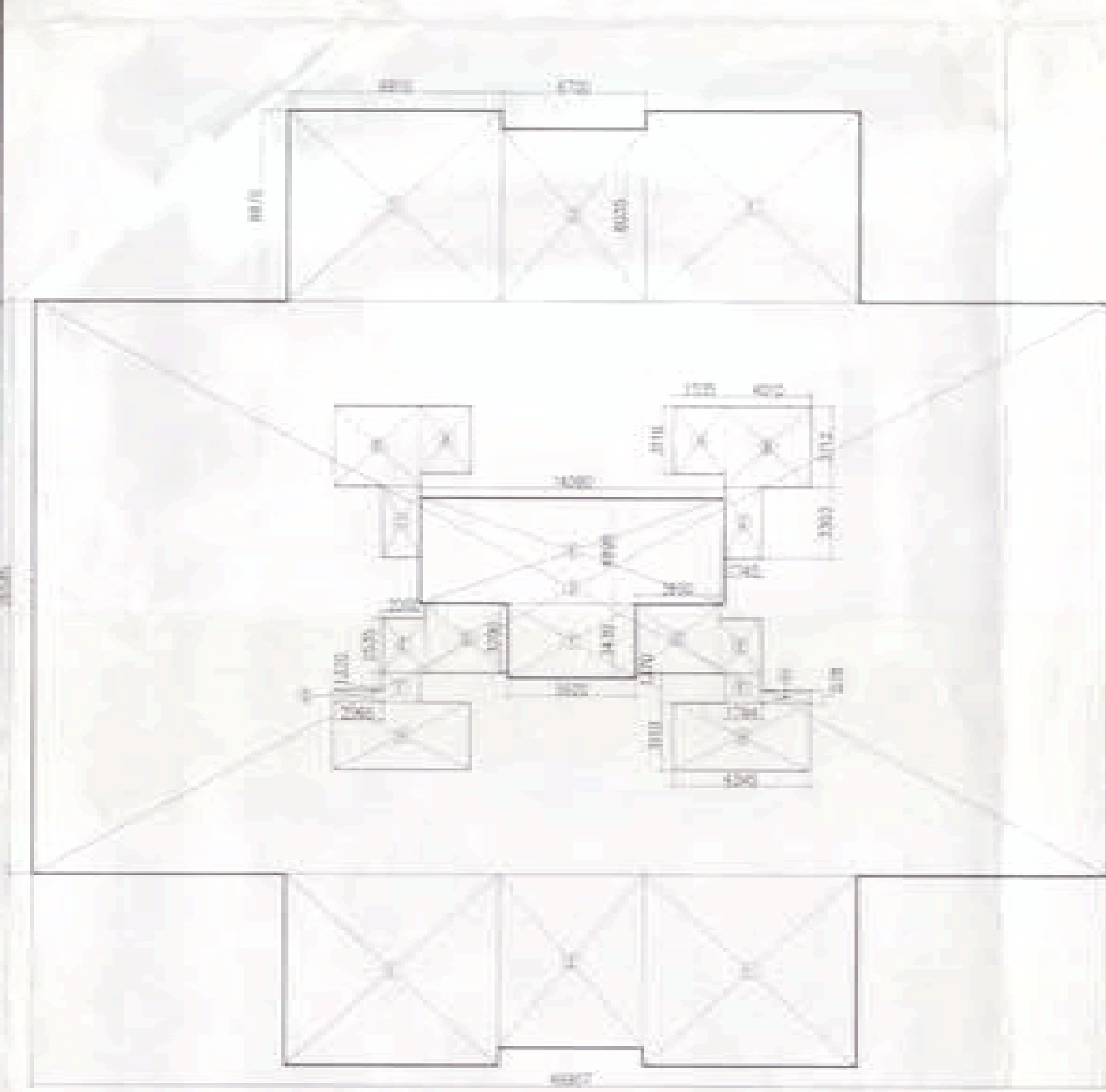


(A) FIRST FLOOR PLAN
(SCALE - 1:100)

- PLUMBING NOTES:-**
1. HIGH DRAIN TO FLOOR TRAP (PT) 40 OD UPVC PIPE
 2. OUTSIDE DRAIN TO FLOOR TRAP FLEXIBLE PIPE
 3. FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 40 OD UPVC WASTE PIPE
 4. 110 OD UPVC PIPE USED FOR SOIL & WASTE
 5. 110 OD UPVC PIPE USED FOR TERRACE RAIN WATER
 6. 80 OD UPVC PIPE USED FOR BALCONY

SCHEDULE OF PIPES :-

PIPE NO.	DESCRIPTION
1	110 OD UPVC SOIL & WASTE PIPE
2	110 OD UPVC WASTE & VENT PIPE
3	75 OD UPVC ANT-IMPINGEMENT PIPE
4	110 OD UPVC TERRACE RAIN WATER PIPE
5	80 OD UPVC BALCONY RAIN WATER PIPE
6	DOMESTIC WATER SUPPLY ON-THE PIPE
7	FLOORING WATER SUPPLY ON-THE PIPE
8	DOMESTIC WATER SUPPLY RIDGE *
9	FLOORING WATER SUPPLY RIDGE *
10	HOT WATER SUPPLY ON-THE PIPE FROM SOLAR PANEL
11	DOMESTIC WATER SUPPLY ON-THE PIPE FOR TOP FLOOR
12	FT FLOOR TRAP (110x110 MM)
13	FD FLOOR DRAIN (110x110 MM)
14	BD BALCONY DRAIN (110x110 MM)
15	BT BATH TUB TRAP
16	DD OUTER DIA OF PIPE



AREA CALCULATION OF STILT FLOOR
(SCALE - 1:200)

STILT FLOOR F.A.R. AREA CALCULATION

S.NO	AREA (SQ.MT.)
X	14.954.89
F	5.924.343
STILT FL F.A.R. AREA = 89.20 SQ.MT	

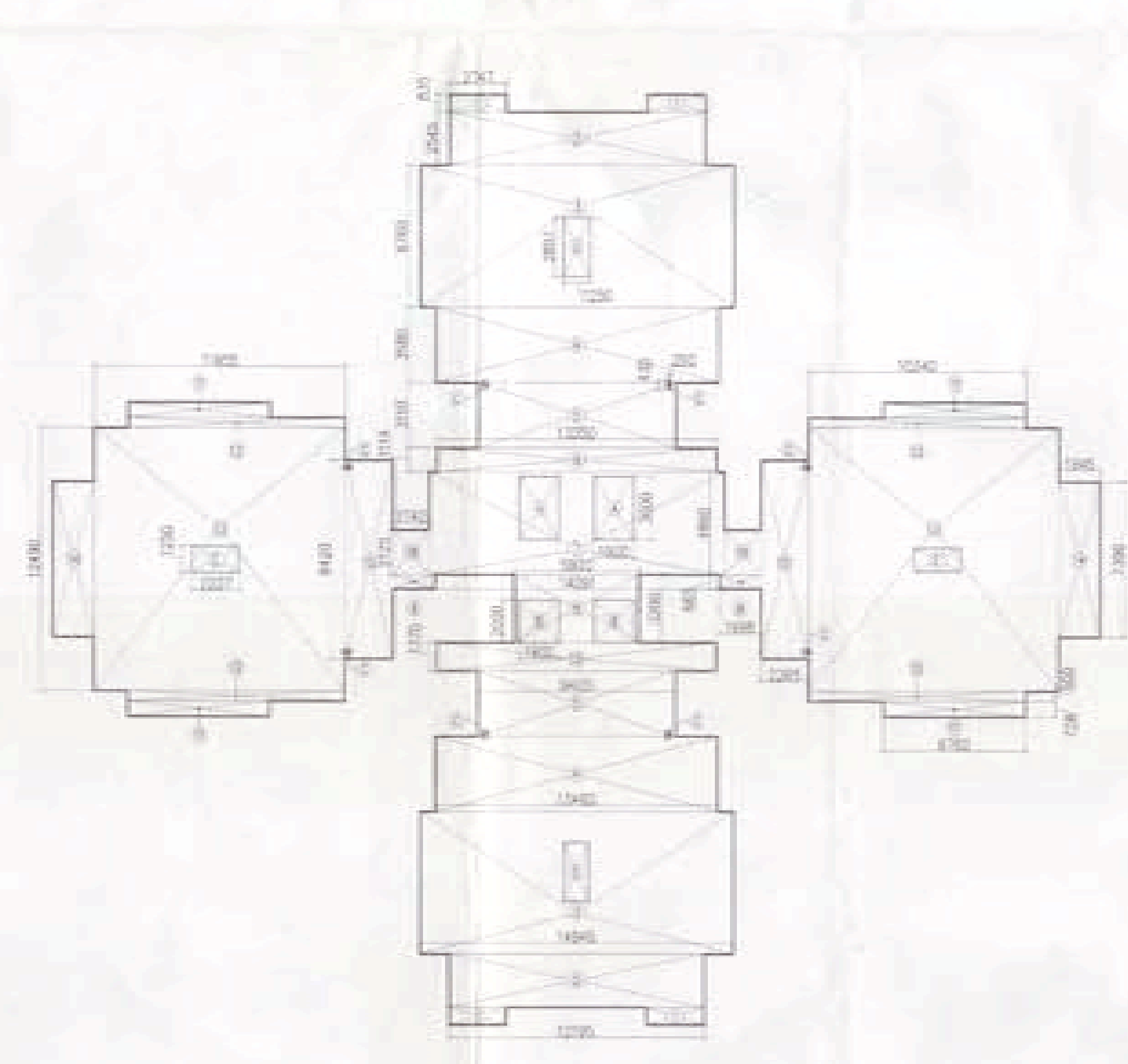
AREA CALCULATION OF GROUND COVERAGE

S.NO	AREA (SQ.MT.)
1	6.916.8794
2	6.784.89567
3	4.9.879.26345
TOTAL AREA = 1784.06 SQ.MT	
TOTAL GROUND COVERAGE = 1784.06 - 137.34 = 1646.72 SQ.MT	

STILT PARKING AREA CALCULATION
GROUND COVERAGE - STILT FAR AREA
1646.72 - 89.20 = 1557.52 SQ.MT
1557.52/30 = 51.92 SAY 52 CARS

DEDUCTION

S.NO	AREA (SQ.MT.)
A	2.3354.3762
B	4.014.7020
C	1.1754.32627
D	3.854.37842
E	2.894.33842
F	1.1744.13762
G	8.8784.28542
H	6.9344.3762
TOTAL AREA = 137.34	



AREA CALCULATION OF FIRST FLOOR
(SCALE - 1:200)

AREA CALCULATION OF FIRST FLOOR

S.NO	AREA (SQ.MT.)	S.NO	AREA (SQ.MT.)
1	2.747.8.9564	11	1.924.8.6654
2	12.896.2.54542	12	1.164.8.5564
3	14.945.6.7642	13	1.185.6.4762
4	13.473.3.8427	14	1.185.6.4762
5	1.424.3.5142	15	1.185.6.4762
6	13.854.6.714	16	1.185.6.4762
7	14.874.8.9	17	1.185.6.4762
8	5.924.3.43	18	1.185.6.4762
9	1.994.8.66542	19	1.185.6.4762
10	2.265.6.4242	20	1.185.6.4762
TOTAL AREA = 969.97 SQ.MT			

DEDUCTION

S.NO	AREA (SQ.MT.)
A	1.984.3.842
B	1.184.2.814
C	1.234.4.3542
D	1.254.2.8742
E	2.204.4.2542
TOTAL AREA = 32.24	

FAR AREA CALCULATION
969.97 - 32.24 = 937.73 SQ.MT

SCHEDULE OF DOORS AND WINDOWS

S.NO	ITEM	WIDTH	HEIGHT	CILL	LINTEL	REMARKS
1	D1	900	2100	-	2000	-
2	D2	750	2100	-	2000	-
3	D3	1000	2100	-	2000	-
4	D4	850	2100	-	2000	-
5	D5	900	2400	-	2400	-
6	D6	750	2400	-	2400	-
7	D7	1000	2400	-	2400	-
8	D8	710	2400	-	2400	-
9	W1	450	900	500	2400	-
10	W2	750	700	50	850	-

TOWER-01

OWNER'S SIGN: *[Signature]*
ARCHITECT'S SIGN: *[Signature]*
ATTESTATION: *[Signature]*

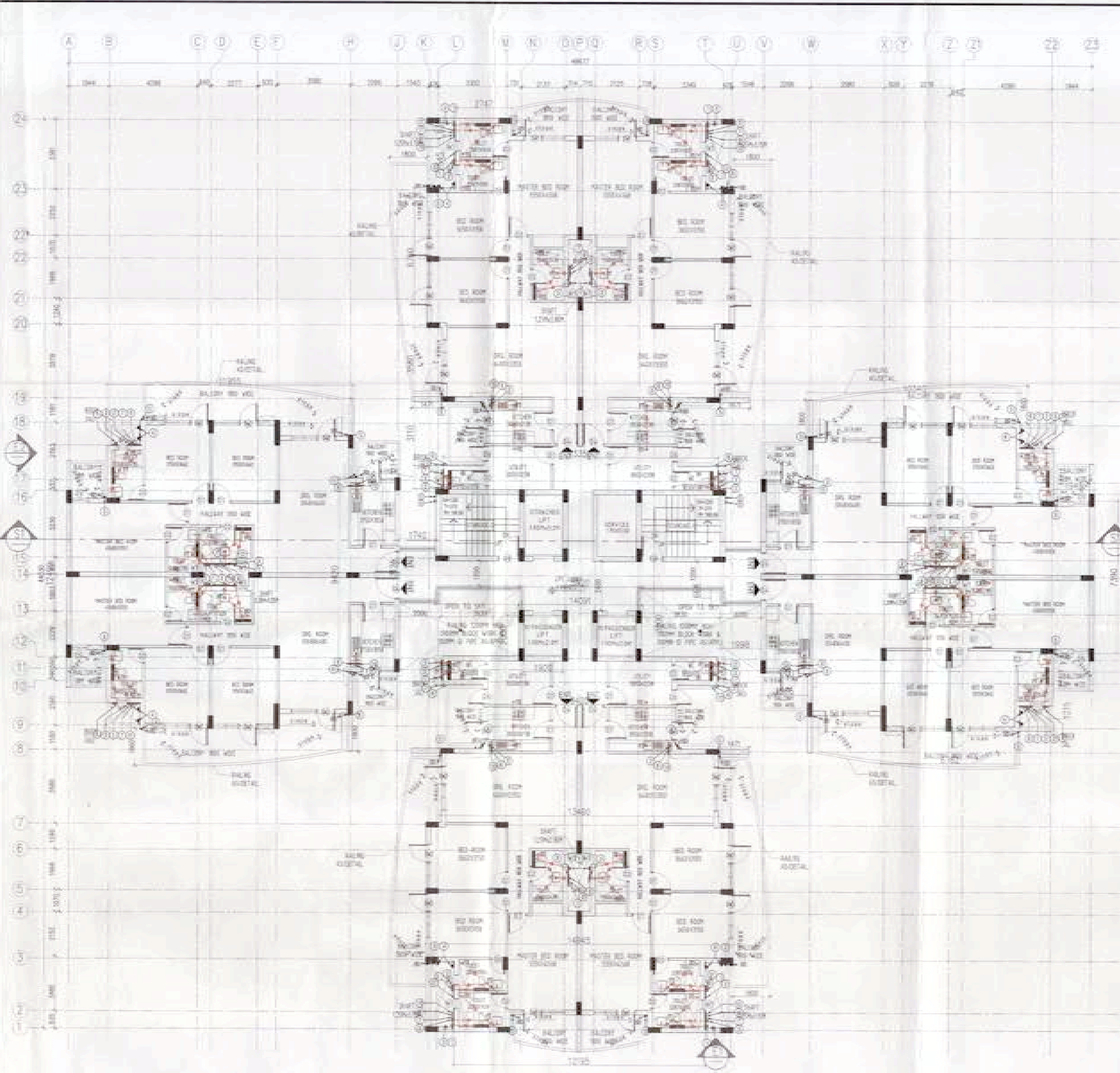
Project: PROPOSED GROUP HOUSING COLONY
MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011
DATED 22.07.2011 IN SECTOR -99, GURGAON
MANESAR URBAN COMPLEX.

Client: M/S SHIVNANDAN BUILTECH PVT. LTD.

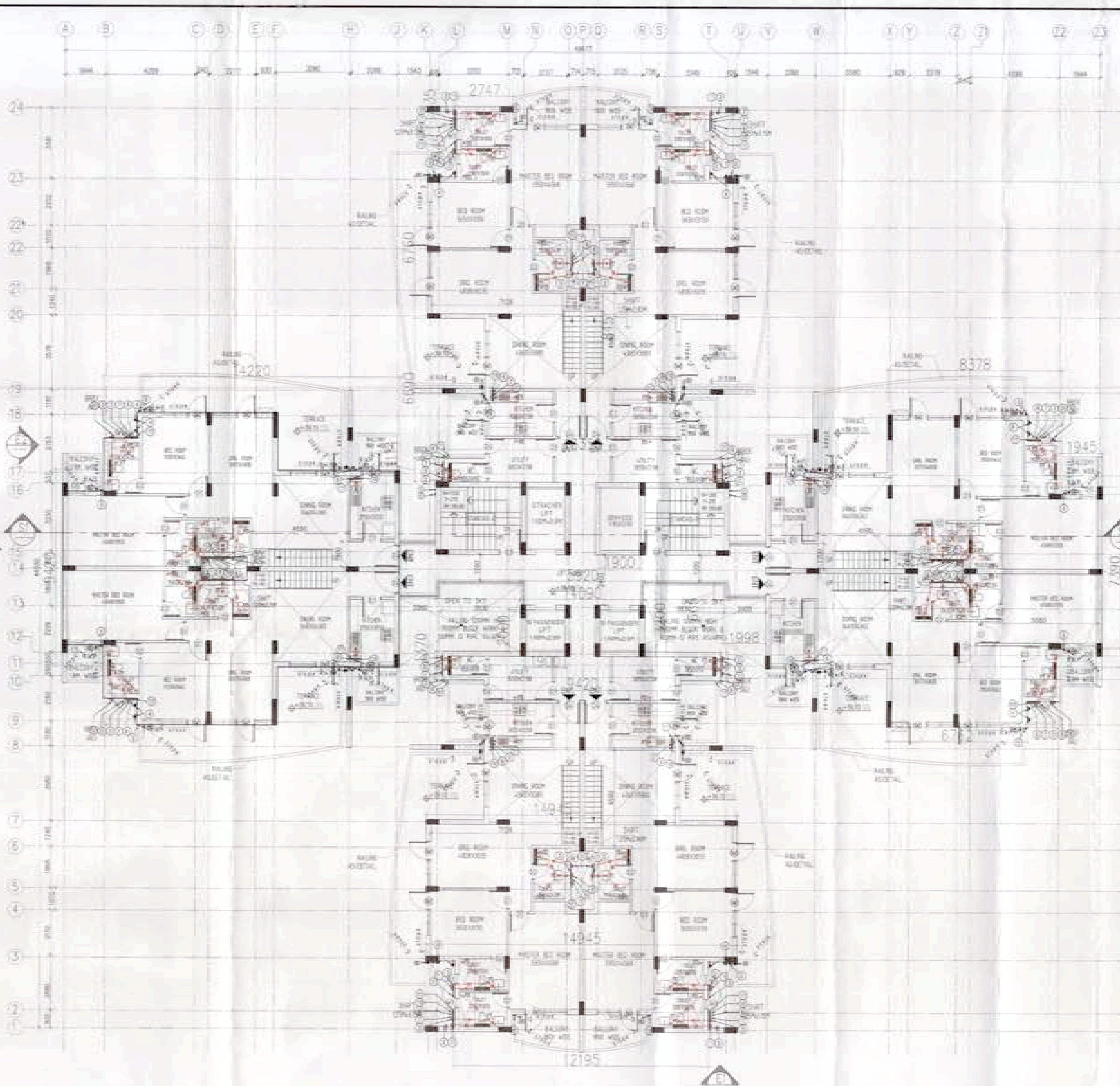
DATE: 12 JUNE 2011

DRAMA: RAJ
CHECKED: R.L.
APPROVED: R.L.
DRG. NO: 04
ARCHITECT: **Ichinen**
ARCHITECTS PRIVATE LIMITED
A-5 SARVODAYA ENCLAVE, NEW DELHI-110017
TELEFAX +91 11 48098800. EMAIL: ichinenarchitects@gmail.com

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A TYPICAL FLOOR PLAN
(2nd FL to 12th FL) (SCALE: 1:100)



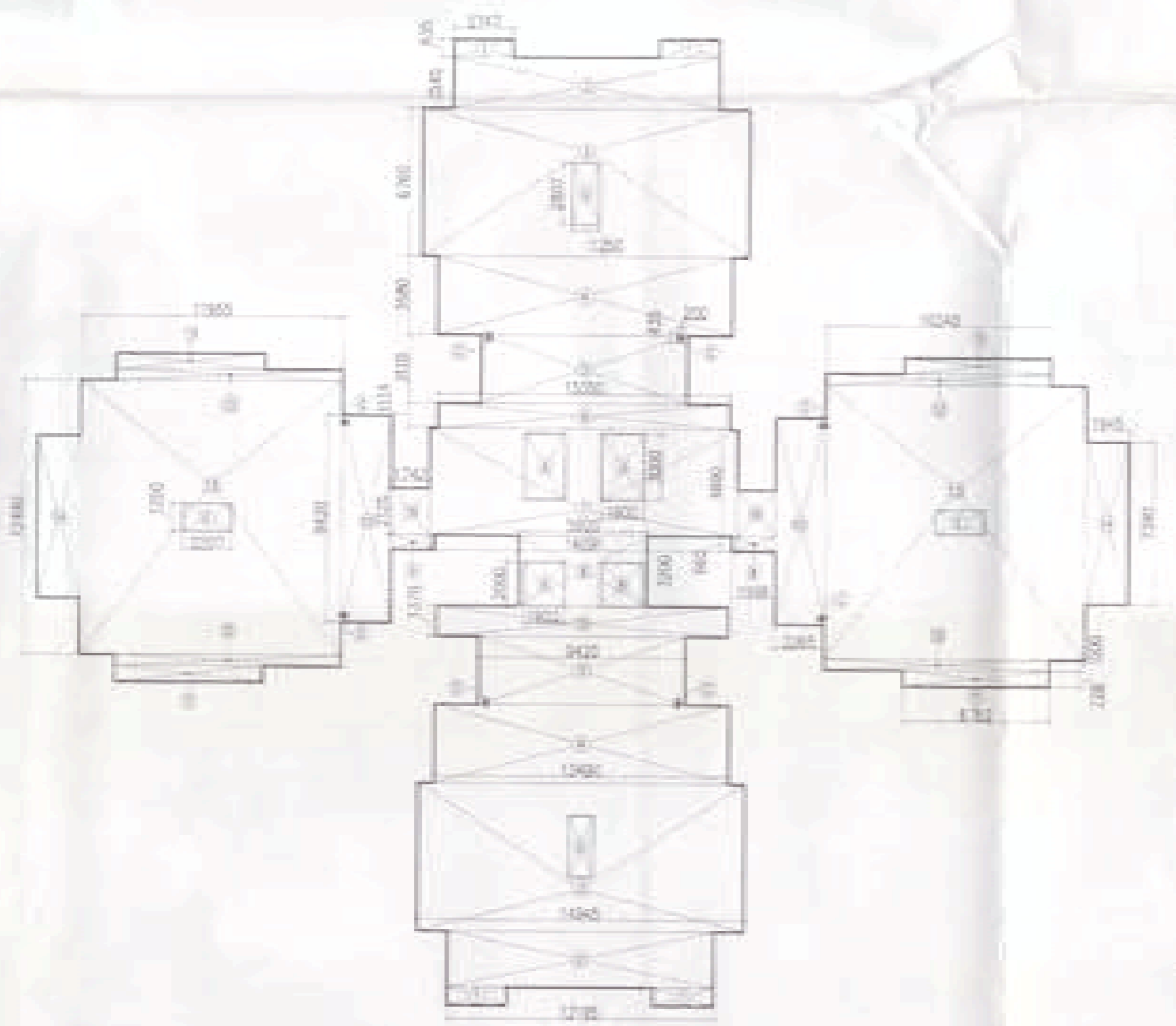
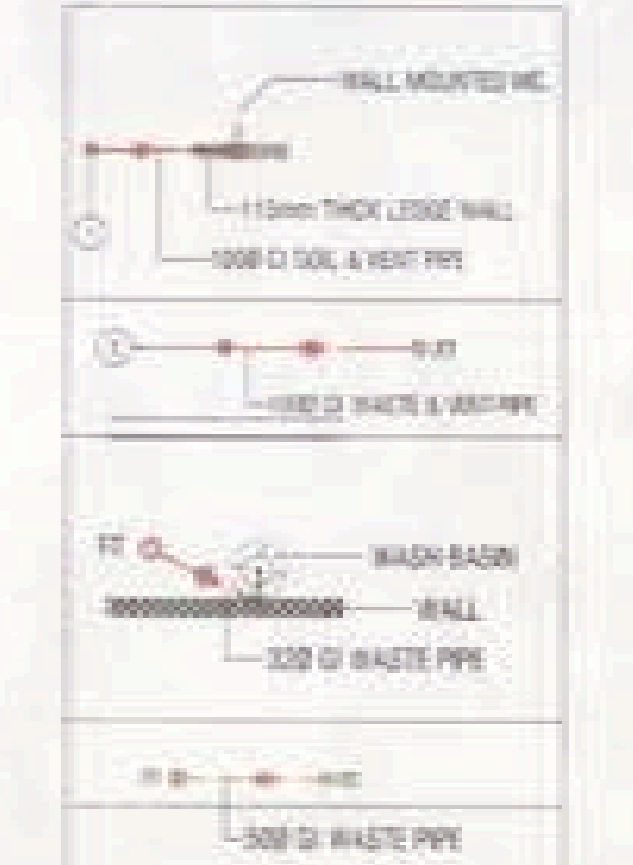
A THIRTEENTH FLOOR PLAN
(LOWER PENT HOUSE) (SCALE: 1:100)

PLUMBING NOTES -

1. WASHBEN TO FLOOR TRAP (FI) 40 Ø PVC PIPE
2. KITCHEN SINK TO FLOOR TRAP FLEXIBLE PIPE
3. FLOOR DRAIN (FD) TO FLOOR TRAP (FI) 80 Ø PVC WASTE PIPE
4. 110 Ø PVC PIPE USED FOR SOIL & WASTE
5. 110 Ø PVC PIPE USED FOR TERRACE RAIN WATER
6. 80 Ø PVC PIPE USED FOR BALCONY

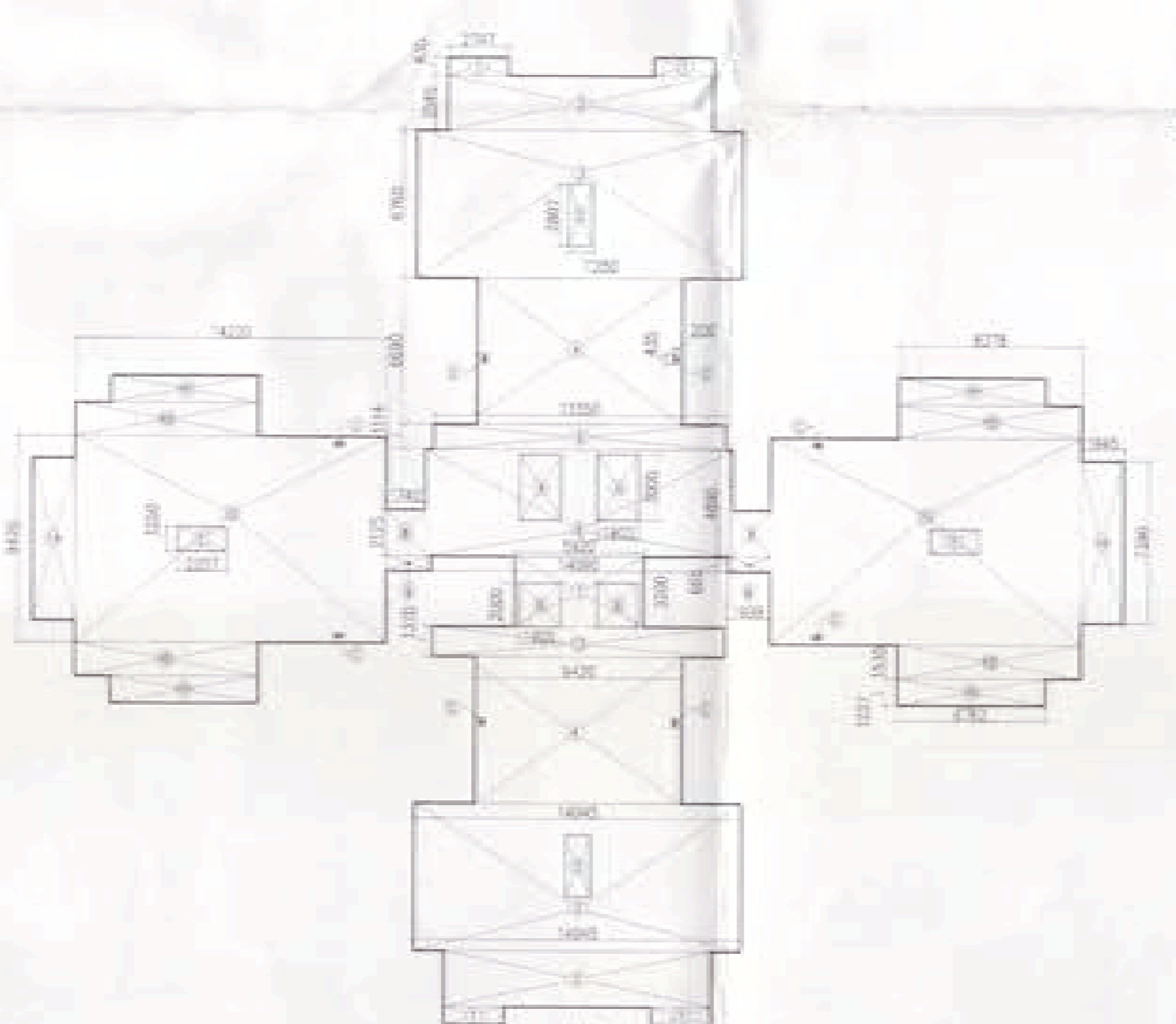
SCHEDULE OF PIPES -

PIPE NO.	DESCRIPTION
1	110 Ø PVC SOIL & VENT PIPE
2	110 Ø PVC WASTE & VENT PIPE
3	75 Ø PVC WASTE/POURAGE PIPE
4	110 Ø PVC TERRACE RAIN WATER PIPE
5	80 Ø PVC BALCONY RAIN WATER PIPE
6	DOMESTIC WATER SUPPLY ON TAKE PIPE
7	FLOODING WATER SUPPLY ON TAKE PIPE
8	DOMESTIC WATER SUPPLY RISER *
9	FLOODING WATER SUPPLY RISER *
10	HOT WATER SUPPLY ON TAKE PIPE FROM SOLAR PANEL
11	DOMESTIC WATER SUPPLY ON TAKE PIPE FOR TOP 4TH FLOOR
12	FI FLOOR TRAP (110x110) MM
13	FD FLOOR DRAIN (110x80) MM
14	BD BALCONY DRAIN (110x80) MM
15	BT BATH TUB TRAP
16	ØØ OUTER DIA OF PIPE



AREA CALCULATION OF TYPICAL FLOOR
(2nd FL to 12th FL) (SCALE: 1:200)

AREA CALCULATION OF TYPICAL FLOOR			DEDUCTION		
S.NO	AREA (SQ.M)	S.NO	AREA (SQ.M)		
1	2747.8854	9	1162.642		
2	2795.254542	10	1362.043		
3	1634.567842	11	820.42548		
4	1149.25842	12	1254.88742		
5	942.1762	13	3207.12542		
6	1325.034				
7	1485.48				
8	535.326				
9	1399.64642				
10	2385.4242				
11	6765.1284				
12	834.0264				
13	1105.42482				
14	1945.12842				
15	1825.137				
16	1742.0264				
TOTAL AREA 369.97 SQ.M			TOTAL AREA = 32.24		
TOTAL AREA 369.97 SQ.M			FAR AREA CALCULATION		
			369.97 - 32.24 = 937.73 SQ.M		



AREA CALCULATION OF THIRTEENTH FLOOR
(SCALE: 1:200)

AREA CALCULATION OF THIRTEENTH FLOOR			DEDUCTION		
S.NO	AREA (SQ.M)	S.NO	AREA (SQ.M)		
1	2747.8854	9	1162.642		
2	2795.254542	10	1362.043		
3	1634.567842	11	820.42548		
4	1149.25842	12	1254.88742		
5	942.1762	13	3207.12542		
6	1425.034				
7	1585.48				
8	1725.2542				
9	1998.64642				
10	3425.4242				
11	6765.1284				
12	834.0264				
13	1105.42482				
14	1945.12842				
15	1825.137				
16	1742.0264				
TOTAL AREA 911.68 SQ.M			TOTAL AREA = 32.24		
TOTAL AREA 911.68 SQ.M			FAR AREA CALCULATION		
			911.68 - 32.24 = 879.44 SQ.M		

SCHEDULE OF DOORS AND WINDOWS

S.NO	ITEM	WIDTH	HEIGHT	CLL	LINTEL	REMARKS
1	01	800	2100	-	2100	-
2	02	750	2100	-	2100	-
3	03	1000	2100	-	2100	-
4	04	1050	2100	-	2100	-
5	05	800	2400	-	2400	-
6	06	750	2400	-	2400	-
7	07	1950	2400	-	2400	-
8	08	2100	2400	-	2400	-
9	09	450	900	1500	1400	-
10	10	750	700	150	850	-

TOWER-01

OWNER'S SIGN: *[Signature]*
ARCHITECT'S SIGN: *[Signature]*

Project: PROPOSED GROUP HOUSING COLONY
MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011
DATED 22.07.2011 IN SECTOR -89, GURGAON
MANESAR URBAN COMPLEX.

Client: M/S SHIVNANDAN BUILDTech PVT. LTD

SCALE: AS SHOWN
DATE: 13 JUNE 2011

DR: *[Signature]*
R: *[Signature]*
S: *[Signature]*

Subscribed and found to be correct in accordance with the provisions of Section 26-B of the Act.

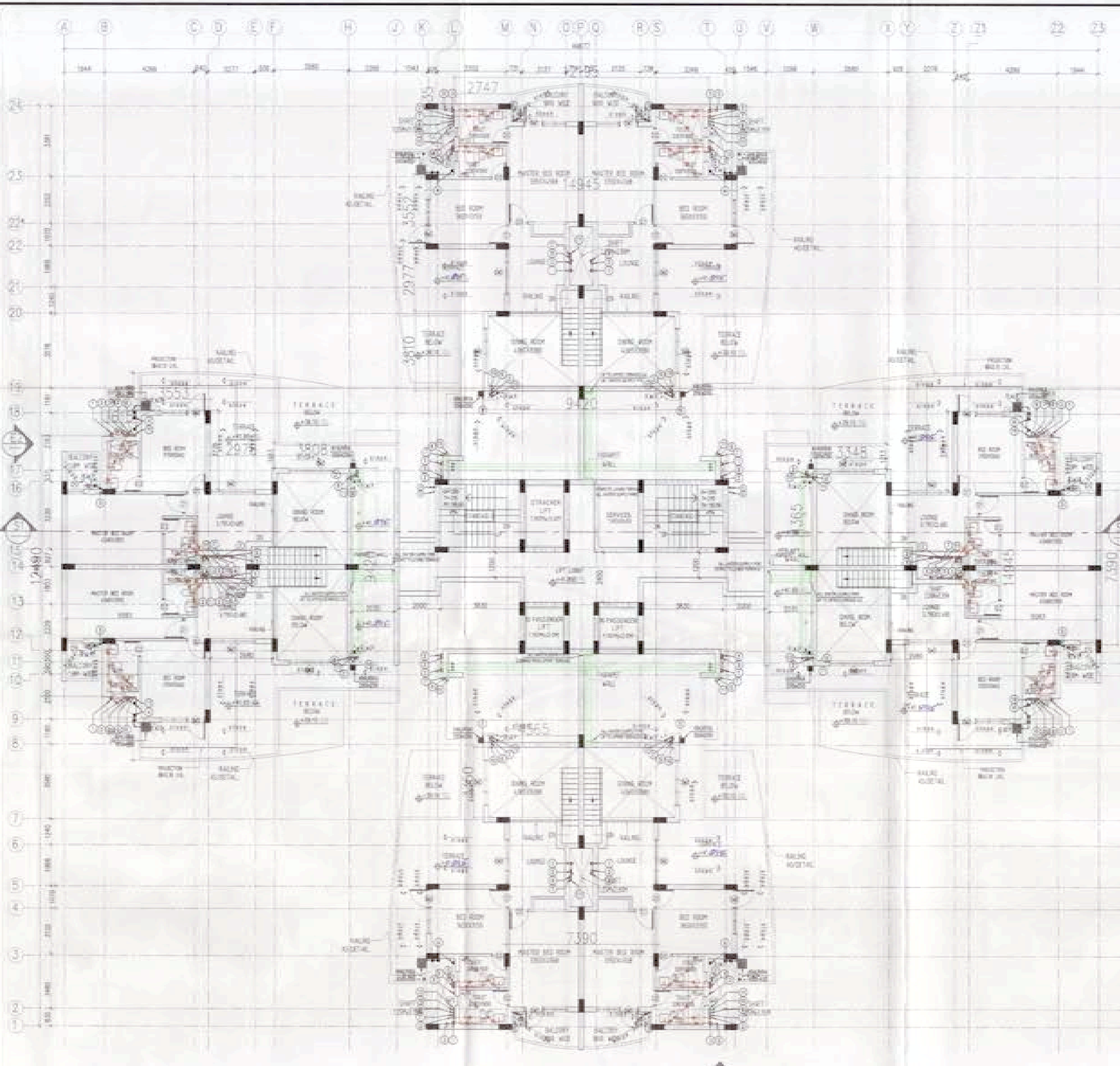
Subscribed and found to be correct in accordance with the provisions of Section 26-B of the Act.

DR: *[Signature]*
R: *[Signature]*
S: *[Signature]*

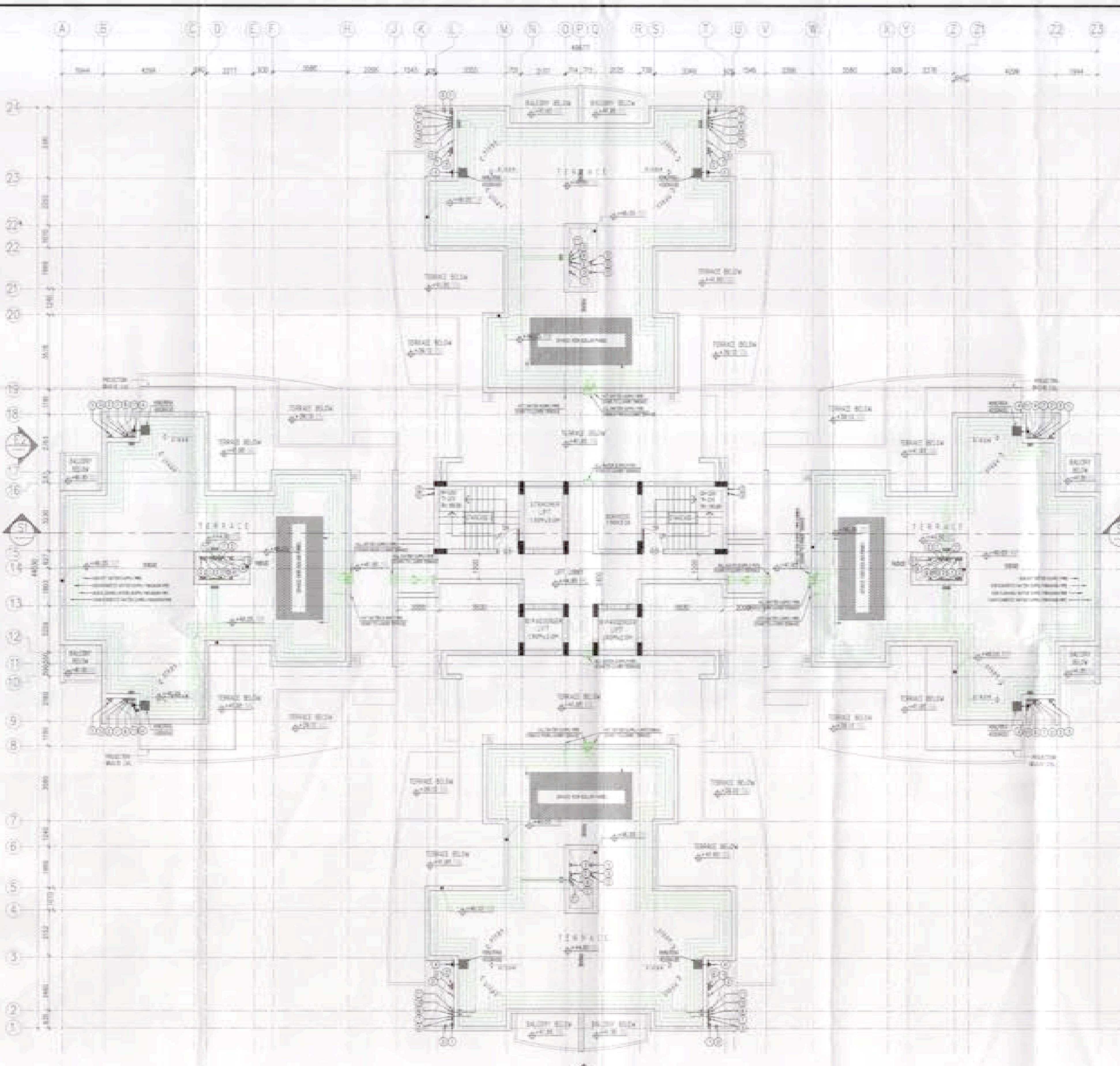
Submission Drawing: FLOOR PLANS & AREA CALCULATION
REV: RD

Architect: **Ichinen**
ARCHITECTS PRIVATE LIMITED
A-5 SARVODAYA ENCLAVE, NEW DELHI-110017
TELEFAX +91 11 46289800 EMAIL ichinenarchitects@gmail.com

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(A) FOURTEENTH FLOOR PLAN (UPPER PENT HOUSE) (SCALE: 1:100)

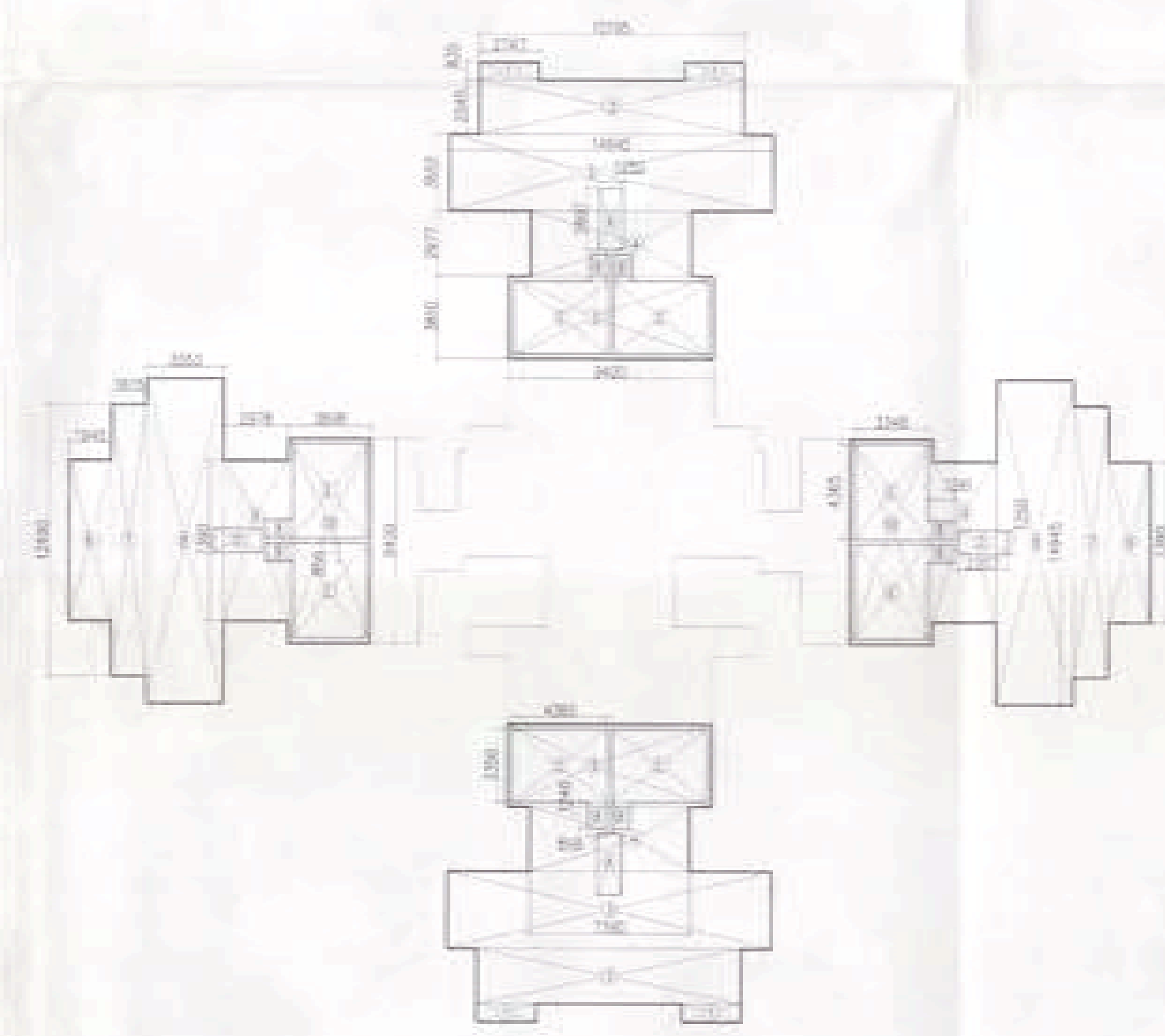


(A) TERRACE FLOOR PLAN (SCALE: 1:100)

- PLUMBING NOTES-**
1. WASH BASIN TO FLOOR TRAP (FT) 40 OD UPVC PIPE
 2. KITCHEN SINK TO FLOOR TRAP FLEXIBLE 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
 6. 80 OD UPVC PIPE USED FOR BALCONY
- NOTES-**
- SOLAR PANEL CAPACITY = 6330 LPD
AREA REQUIRED 99 SQM

SCHEDULE OF PIPES -

PIPE NO.	DESCRIPTION
1	110 OD UPVC SOIL & WASTE PIPE
2	110 OD UPVC WASTE & VENT PIPE
3	75 OD UPVC HOT-DRAINAGE PIPE
4	110 OD UPVC TERRACE RAIN WATER PIPE
5	80 OD UPVC BALCONY RAIN WATER PIPE
6	DOMESTIC WATER SUPPLY (DN TAKE) PIPE
7	FLUSHING WATER SUPPLY (DN TAKE) PIPE
8	DOMESTIC WATER SUPPLY RISER *
9	FLUSHING WATER SUPPLY RISER *
10	HOT WATER SUPPLY (DN TAKE) PIPE FROM SOLAR PANEL
11	DOMESTIC WATER SUPPLY (DN TAKE) PIPE FOR TOP 4TH FLOOR
12	FT FLOOR TRAP (110x110) MM
13	FD FLOOR DRAIN (110x50) MM
14	BD BALCONY DRAIN (110x50) MM
15	BT BATH TUB TRAP
16	OD OUTER DIA OF PIPE



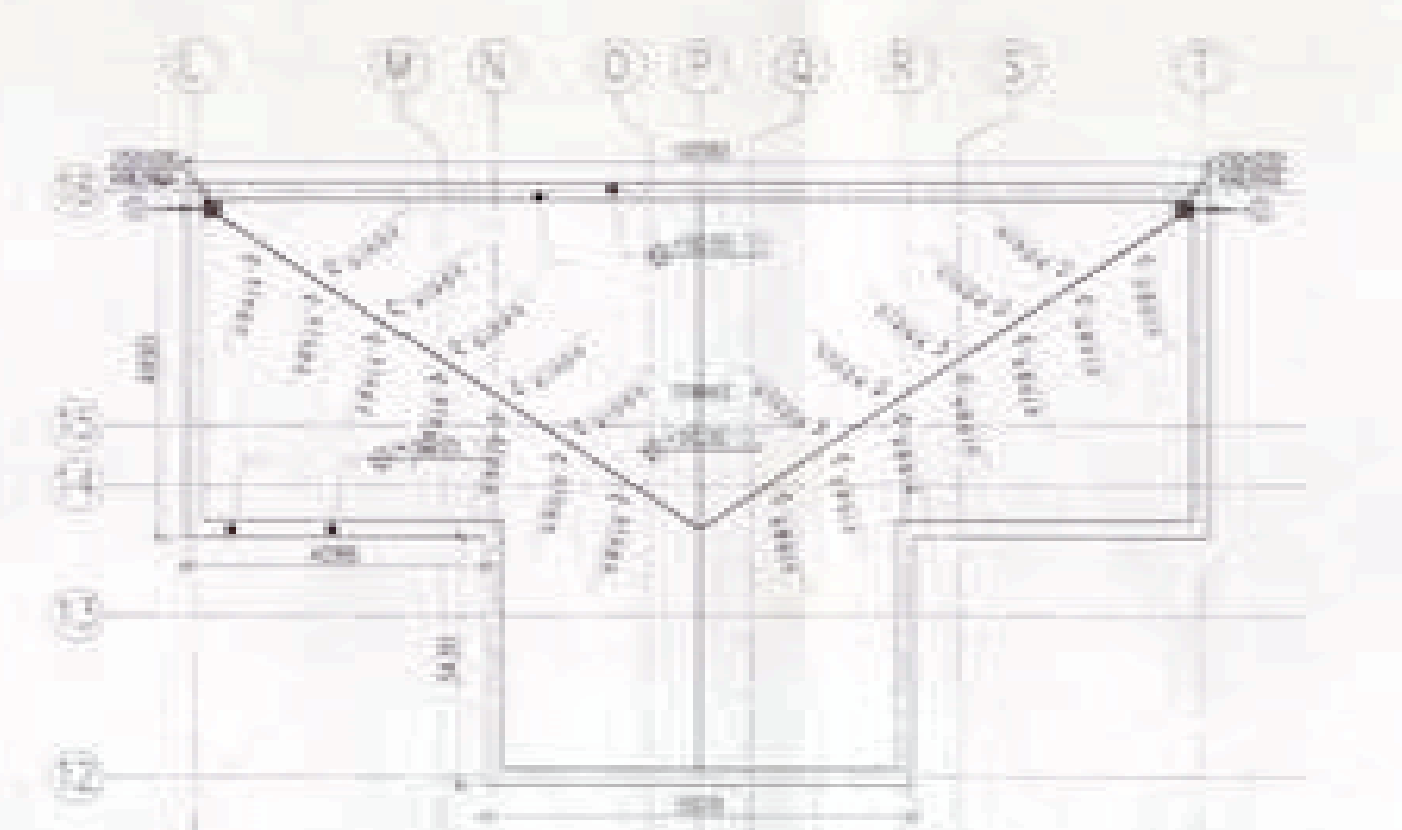
AREA CALCULATION OF FOURTEENTH FLOOR (SCALE: 1:200)

S.NO.	AREA (SQ.MT.)	S.NO.	AREA (SQ.MT.)
1	2147.08564	A	1262.80142
2	2196.234542	B	835.12448
3	1454.535207	C	4392.2554
4	1396.87763	D	2109.12542
5	342.81812	E	3348.43584
6	1343.13942	F	48.24
7	1815.02492	G	48.24
8	555.04.94562	H	396.20
9	2198.03942	I	44.87
10	3808.84262	J	717.1
TOTAL AREA = 584.23 SQ.MT.		TOTAL AREA = 137.92	
FAR AREA CALCULATION			
584.23 - 137.92 = 446.31 SQ.MT.			

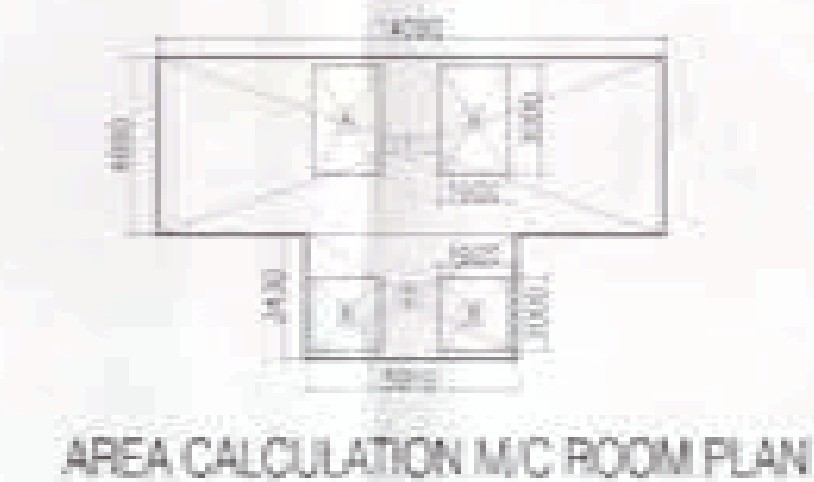


(A) M/C ROOM PLAN (SCALE: 1:100)

AREA CALCULATION OF M/C ROOM		DEDUCTION	
S.NO.	AREA (SQ.MT.)	S.NO.	AREA (SQ.MT.)
1	14299.89	A	1504.892
2	5199.343	B	1962.892
TOTAL AREA = 89.20 SQ.MT.		TOTAL AREA = 19.00	
TOTAL AREA CALCULATION 89.20 - 19.00 = 70.20 SQ.MT.			



(A) ROOF LEVEL PLAN (SCALE: 1:100)



AREA CALCULATION M/C ROOM PLAN

SCHEDULE OF DOORS AND WINDOWS

S.NO.	ITEM	WIDTH	HEIGHT	CILL	LINTEL	REMARKS
1	D1	800	2100	-	2100	-
2	D2	750	2100	-	2100	-
3	D3	1000	2100	-	2100	-
4	D4	1050	2100	-	2100	-
5	D5	900	2400	-	2400	-
6	D6	750	2400	-	2400	-
7	D7	1045	1950	2400	-	2400
8	D8	1042	2112	2400	-	2400
9	W1	450	900	500	2400	-
10	W2	750	700	500	850	-

TOWER-01

OWNER'S SIGN: *[Signature]*
ARCHITECT'S SIGN: *[Signature]*

Project: PROPOSED GROUP HOUSING COLONY MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011 DATED 22.07.2011 IN SECTOR-99, GURGAON MANESAR URBAN COMPLEX.

Client: M/S SHIVNANDAN BUILTECH PVT. LTD

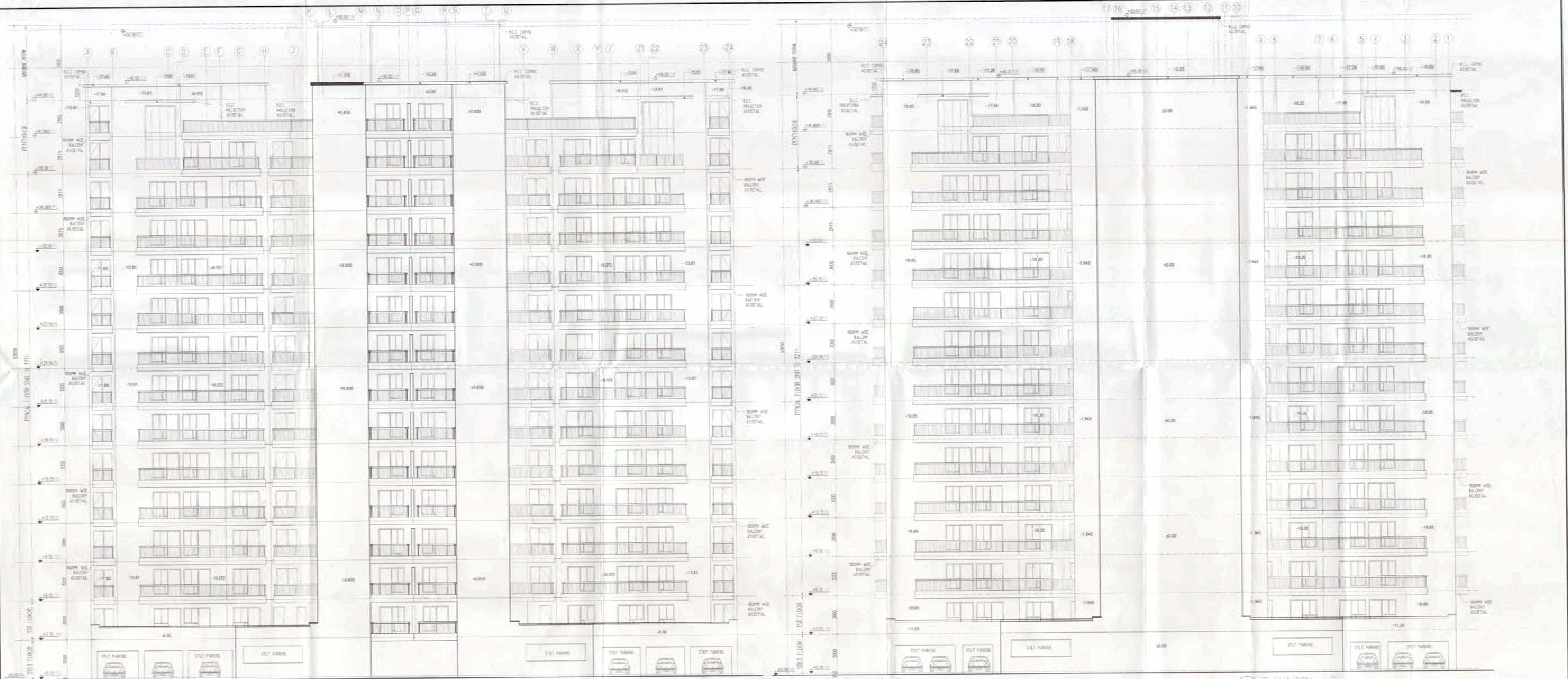
SCALE: AS SHOWN
DATE: 13 JUNE 2011

DRAWN: RAI
CHECKED: R.L.
APPROVED: R.L.

SUBMISSION DRAWING
SILVER-BUILD FLOOR PLANS & AREA CALCULATION
REV_00

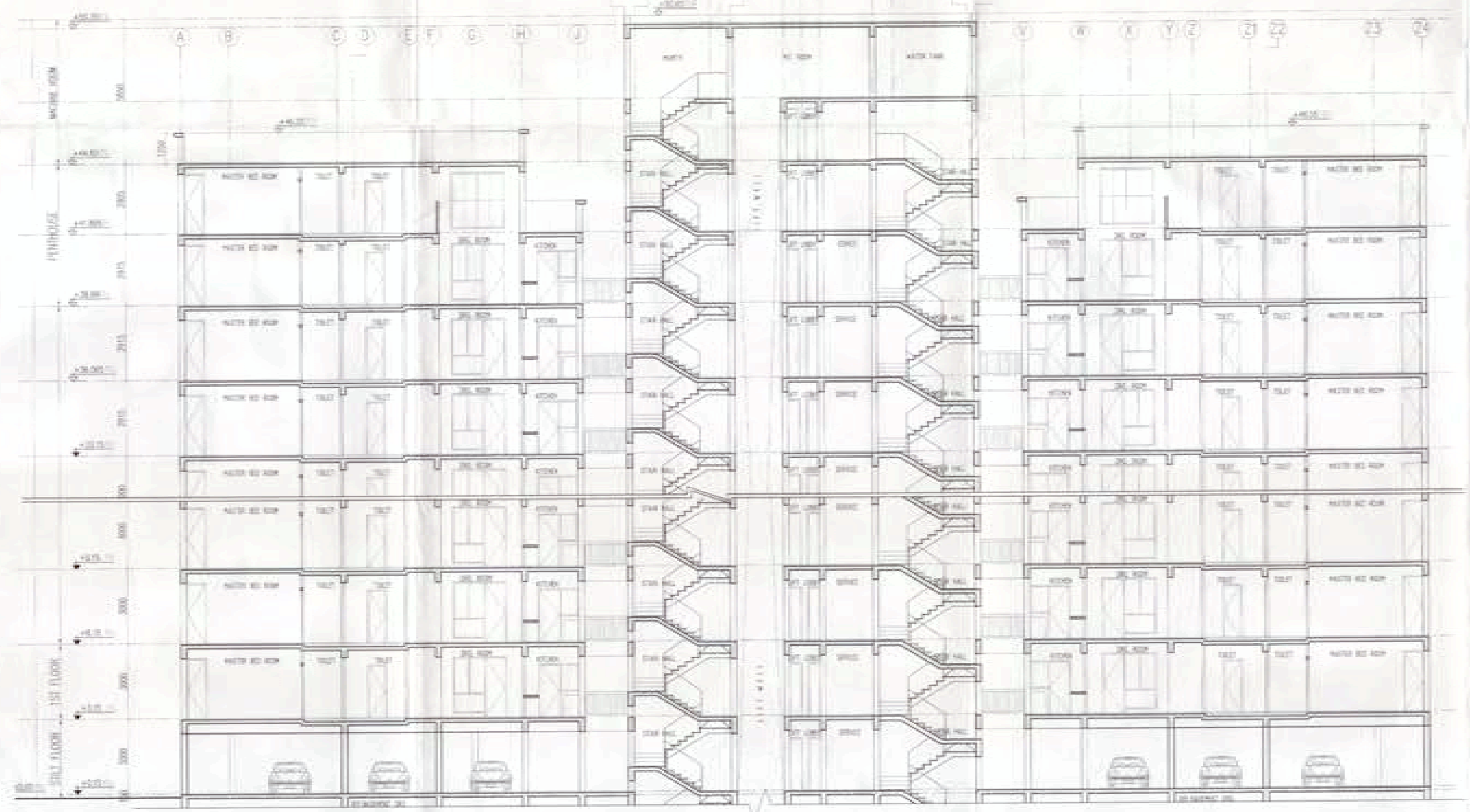
ARCHITECT: **Ichinen** ARCHITECTS PRIVATE LIMITED
A-8 SARVODAYA ENCLAVE, NEW DELHI 110047
TELEFAX +91 11 4609800. EMAIL: ichinenarchitects@gmail.com

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ELEVATION - 1
(SCALE: 1/50)

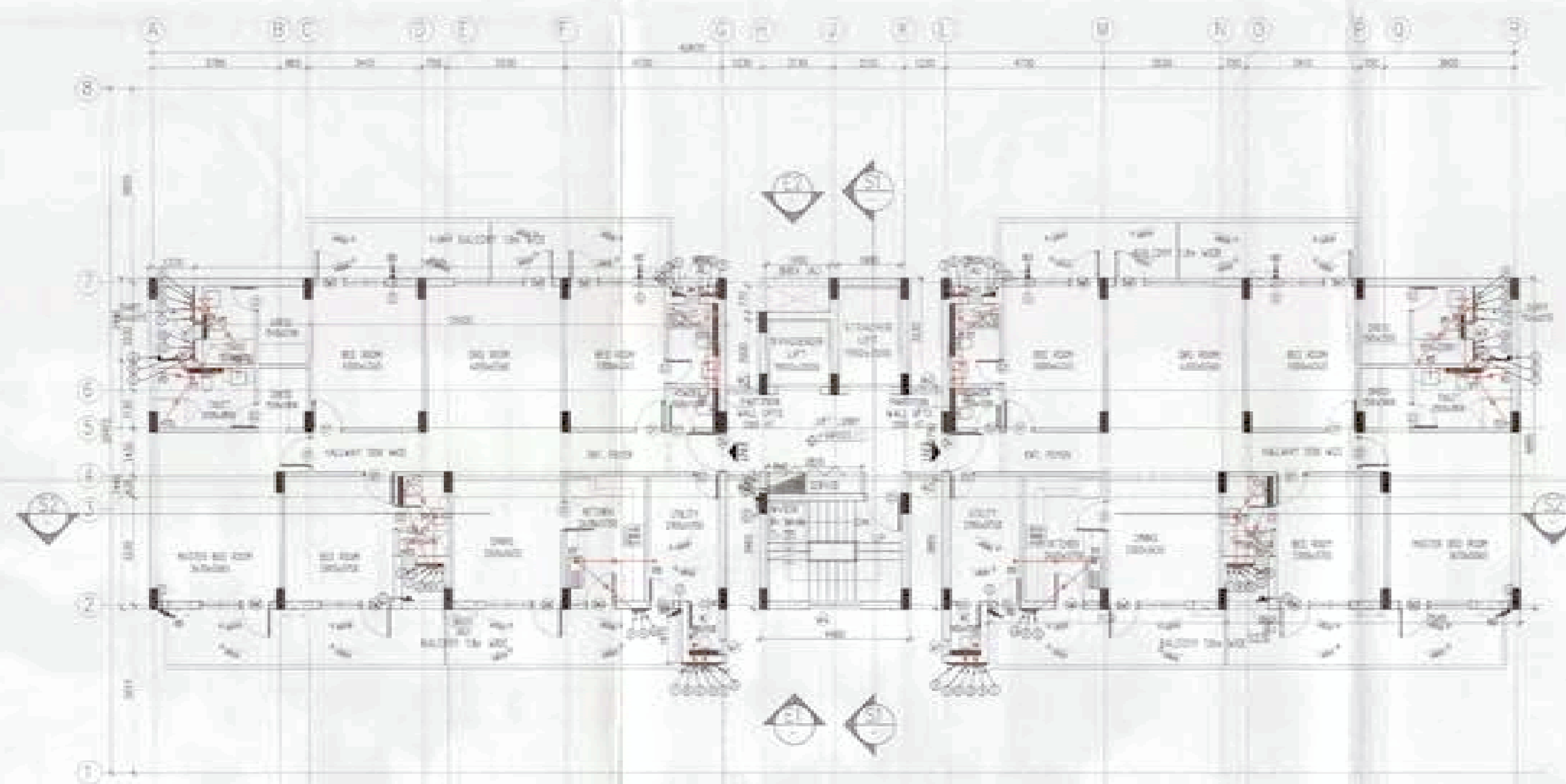
ELEVATION - 2
(SCALE: 1/50)



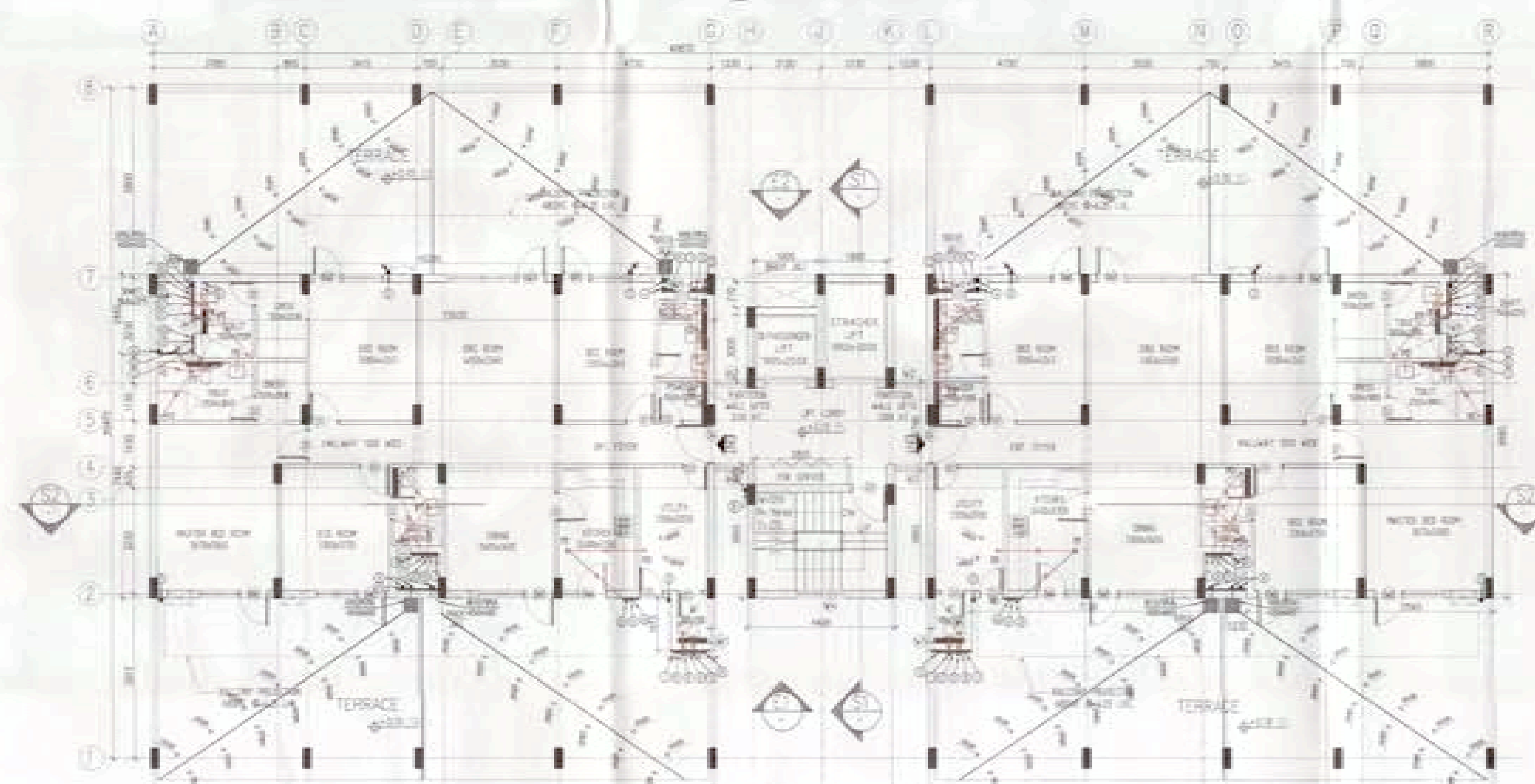
SECTION - S1
(SCALE: 1/50)

AD SD R/P

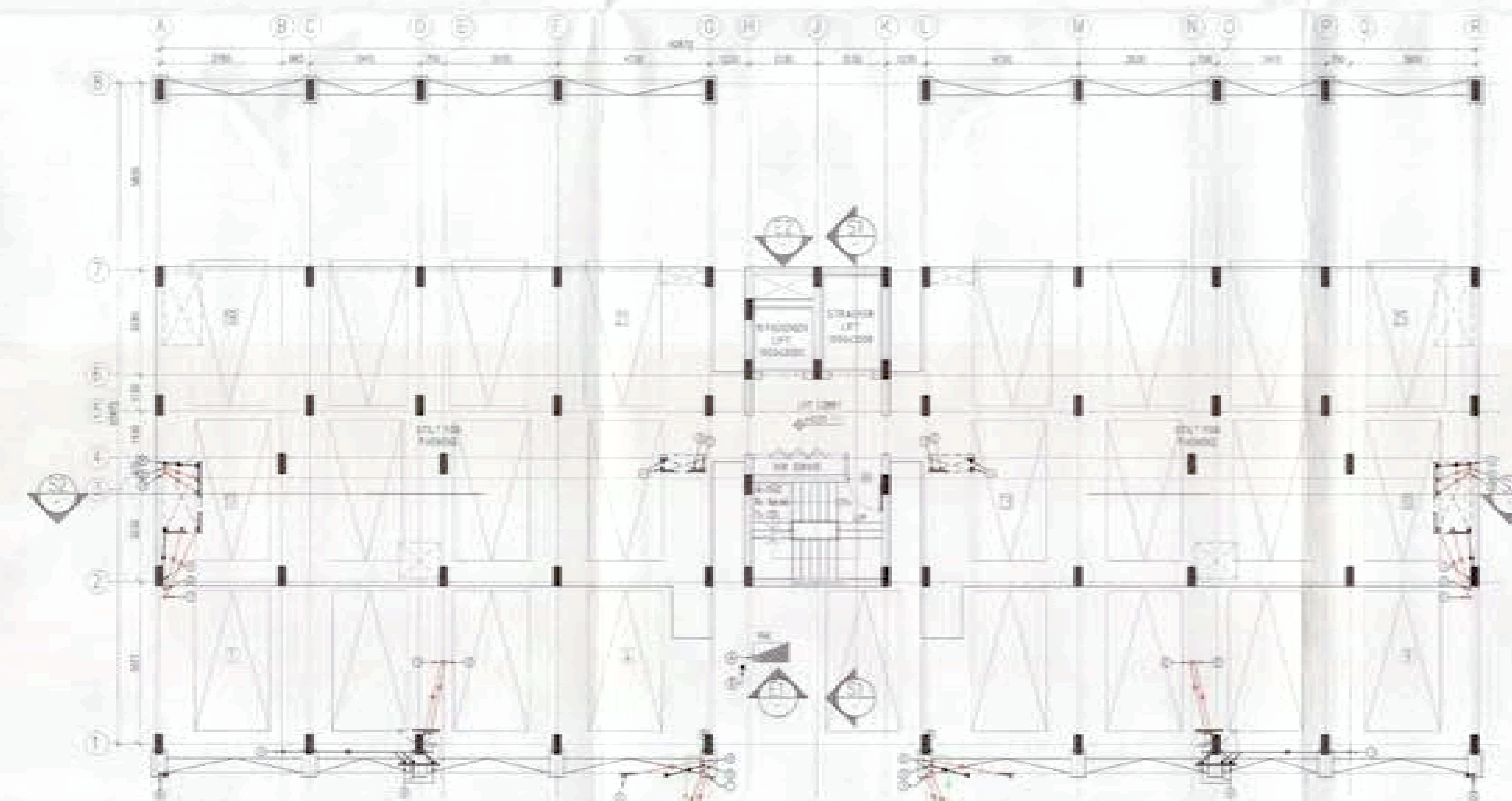
TOWER-01	
OWNER'S SIGN	ARCHITECT'S SIGN
Project: PROPOSED GROUP HOUSING COLONY MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011 DATED 22.07.2011 IN SECTOR -99, GURGAON MANESAR URBAN COMPLEX.	
Client: M/S SHIVNANDAN BUILDTech PVT. LTD.	
SCALE: AS SHOWN DATE: 15 JUNE 2011	
DRAWN: RAJ CHECKED: R.J. APPROVED: R.J.	SUBMISSION DRAWING SILVER-GOLD ELEVATIONS & SECTION
DRG. NO.: 07 ARCHITECT:	REV.: RD
A-3 SARVODAYA ENCLAVE, NEW DELHI-110017 TELEFAX: +91 11 48058800, EMAIL: ichnenarchitects@gmail.com	
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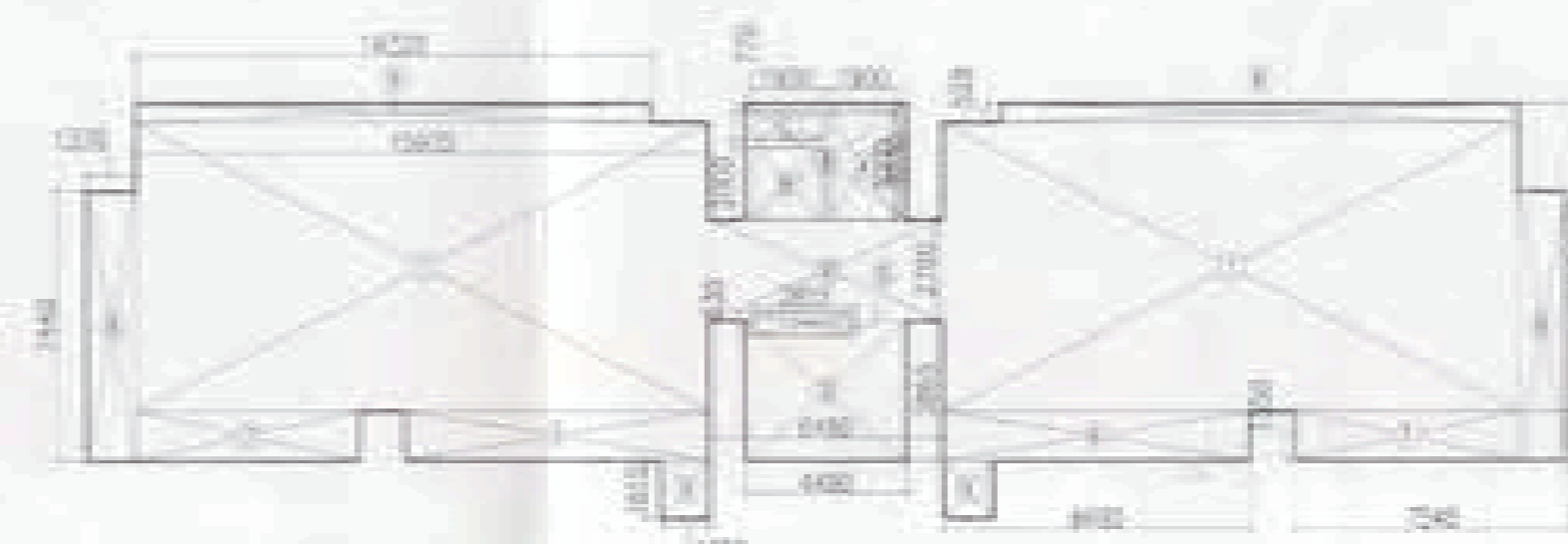
(A) TYPICAL FLOOR PLAN
(2nd Fl. to 12th Fl.) (SCALE: 1/100)



(A) FIRST FLOOR PLAN
(SCALE: 1/100)

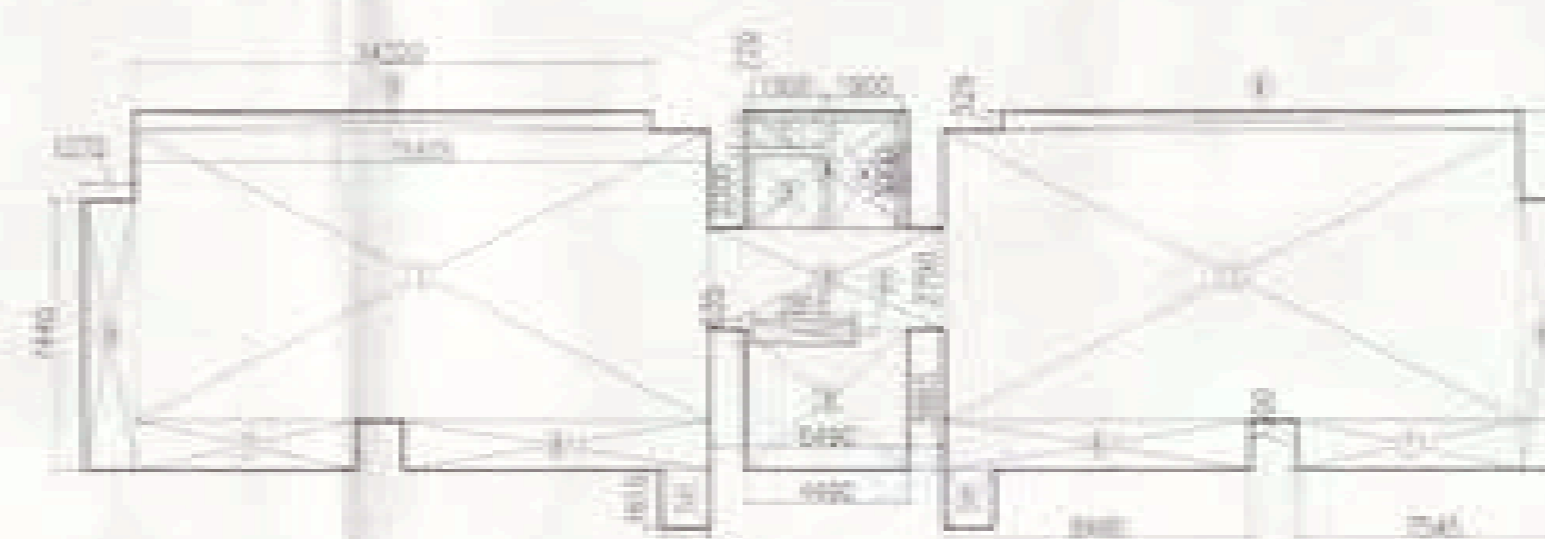


(A) STILT LEVEL FLOOR PLAN
(SCALE: 1/100)



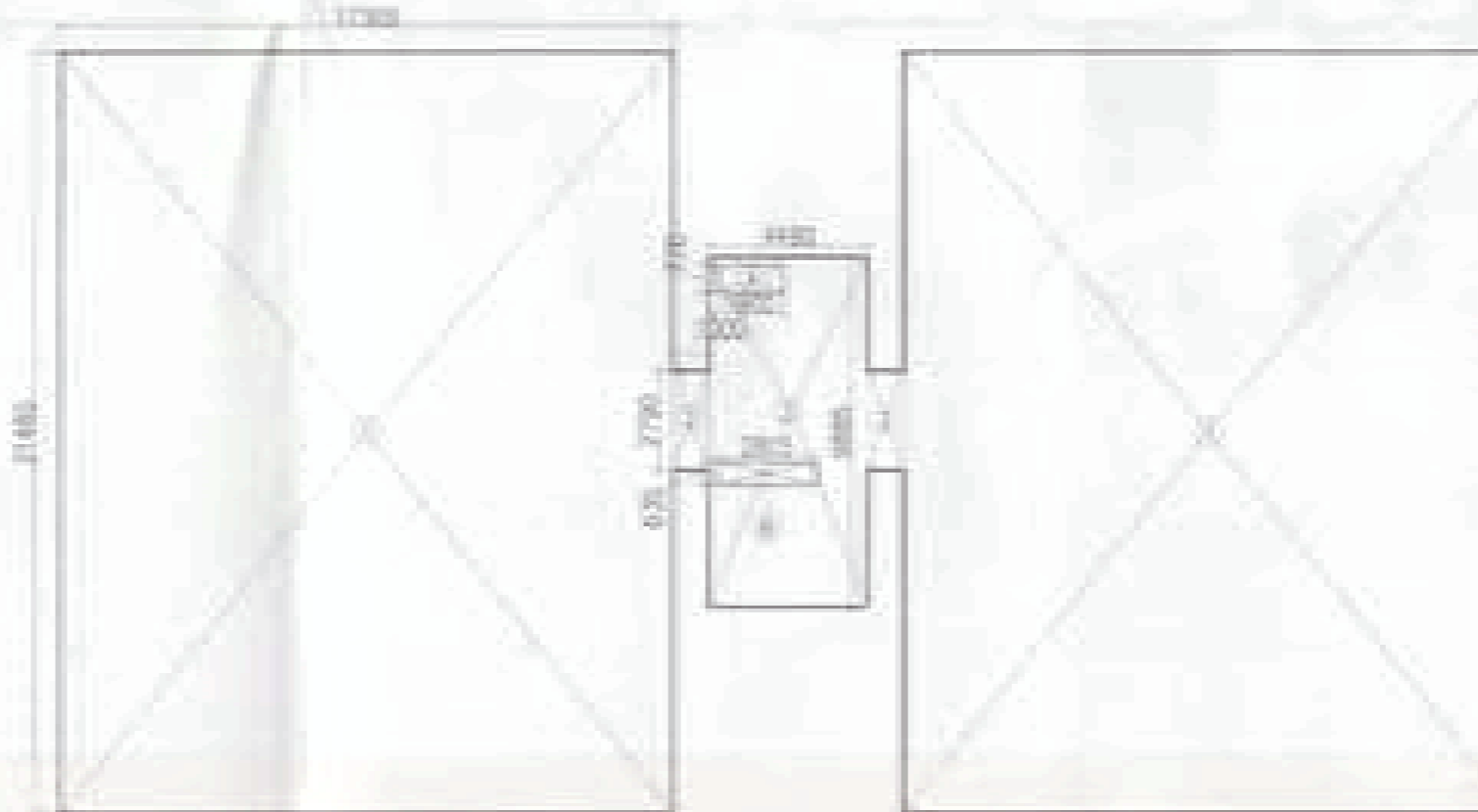
AREA CALCULATION OF TYPICAL FLOOR
(2nd Fl. to 12th Fl.)

AREA CALCULATION OF TYPICAL FLOOR		DEDUCTION	
S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)
1	4396.8562	4	1786.35
2	2764.4	5	1962.38
3	4441.885	6	1864.75
4	4440.2	7	2854.635
5	1840.74	8	
6	846.56	9	
7	4754.362	10	
8	1797.442	11	
9	4362.5242	12	
TOTAL AREA = 384.88 SQ.MT		FAR AREA CALCULATION	
		384.88 x 12.75 = 4910.55 SQ.MT	



AREA CALCULATION OF FIRST FLOOR

AREA CALCULATION OF FIRST FLOOR		DEDUCTION	
S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)
1	15784.8842	4	1786.35
2	2764.4	5	1962.38
3	4441.885	6	1864.75
4	4440.2	7	2854.635
5	1840.74	8	
6	846.56	9	
7	4754.362	10	
8	1797.442	11	
9	4362.5242	12	
TOTAL AREA = 384.88 SQ.MT		FAR AREA CALCULATION	
		384.88 x 12.75 = 4910.55 SQ.MT	



AREA CALCULATION OF STILT FLOOR

STILT FLOOR F.A.R. AREA CALCULATION		AREA CALCULATION OF GROUND COVERAGE		DEDUCTION	
S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)
1	4441.885	1	11385.214842	4	1786.35
TOTAL AREA = 44.38		2	1862.762	5	2854.635
		3	4441.885	TOTAL AREA = 3.24	
		TOTAL AREA = 793.56 SQ.MT			
		TOTAL GROUND COVERAGE =			
		793.56 x 3.24 = 2591.32 SQ.MT			
		745.94 / 30 = 24.86 SAY 25 CARS			

SCHEDULE OF DOORS AND WINDOWS

S.NO	ITEM	WIDTH	HEIGHT	COLL	LINTEL	REMARKS
1	D1	900	2100	-	2100	-
2	D2	750	2100	-	2100	-
3	D3	1000	2100	-	2100	-
4	D4	1200	2100	-	2100	-
5	D5	750	2400	-	2400	-
6	DW1	2400	2400	-	2400	-
7	DW2	2500	2400	-	2400	-
8	DW3	3000	2400	-	2400	-
9	DW4	3400	2400	-	2400	-
10	DW5	2000	2400	-	2400	-
11	W1	450	800	1500	2400	-
12	W2	1000	1000	1000	2400	-
13	W3	3000	2250	150	2400	-
14	W4	1000	1000	1000	2400	-
15	GL1	2530	2250	150	2400	-
16	GL2	3885	2250	150	2400	-
17	GL3	4485	2250	150	2400	-
18	GL4	2005	2250	150	2400	-
19	GL5	975	2250	150	2400	-

TOWER-02



APD 3D APD

Checked and found ok for Public Health Department. Original drawings only subject to compliance by the City before the BEAD. Date: 22/07/2011
Authorizing Engineer: M/S Shivnandan Buildtech Pvt. Ltd. Signature: [Signature]

PLUMBING NOTES:-

1. KITCHEN SINK TO FLOOR TRAP FLEXIBLE PIPE
2. FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 80 OD UPVC WASTE PIPE
3. 110 OD UPVC PIPE USED FOR SOIL & WASTE
4. 110 OD UPVC PIPE USED FOR TERRACE RAIN WATER
5. 90 OD UPVC PIPE USED FOR BALCONY

SCHEDULE OF PIPES :-

PIPE NO.	DESCRIPTION
1	110 OD UPVC SOIL & WASTE PIPE
2	110 OD UPVC WASTE & VENT PIPE
3	75 OD UPVC ANTI-SYPHONAGE PIPE
4	110 OD UPVC TERRACE RAIN WATER PIPE
5	90 OD UPVC BALCONY RAIN WATER PIPE
6	DOMESTIC WATER SUPPLY DN TAKE PIPE
7	FLUSHING WATER SUPPLY DN TAKE PIPE
8	DOMESTIC WATER SUPPLY RISER *
9	FLUSHING WATER SUPPLY RISER *
10	HOT WATER SUPPLY DN TAKE PIPE FROM SOLAR PANEL
11	DOMESTIC WATER SUPPLY DN TAKE PIPE FOR TOP 4TH FLOOR
FT	FLOOR TRAP (110x110) MM
FD	FLOOR DRAIN (110x63) MM
BD	BALCONY DRAIN (110x63) MM
BT	BATH TUB TRAP
OD	OUTER DIA OF PIPE
FT	320 GI WASTE PIPE
	WALL MOUNTED WC
	115mm THICK LEDGE WALL
	1000 CI SOIL & VENT PIPE
	1000 CI WASTE & VENT PIPE

OWNER'S SIGN

M/S Shivnandan Buildtech Pvt. Ltd.
Authorized Signatory

ARCHITECT'S SIGN

Ichinen Architects Private Limited
ARCHITECT: BALASH JAIN
CAMERISTE

Project: PROPOSED GROUP HOUSING COLONY MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011 DATED 22.07.2011 IN SECTOR-99, GURGAON MANESAR URBAN COMPLEX.

Client:

M/S SHIVNANDAN BUILDTech PVT. LTD

SCALE: AS SHOWN

DATE: 13-JUNE-2011

DRAWN: BK SUBMISSION DRAWING

CHECKED: RU FLOOR PLANS & AREA CALCULATION

APPROVED: RL

SIGN. NO: 05 REV: R0

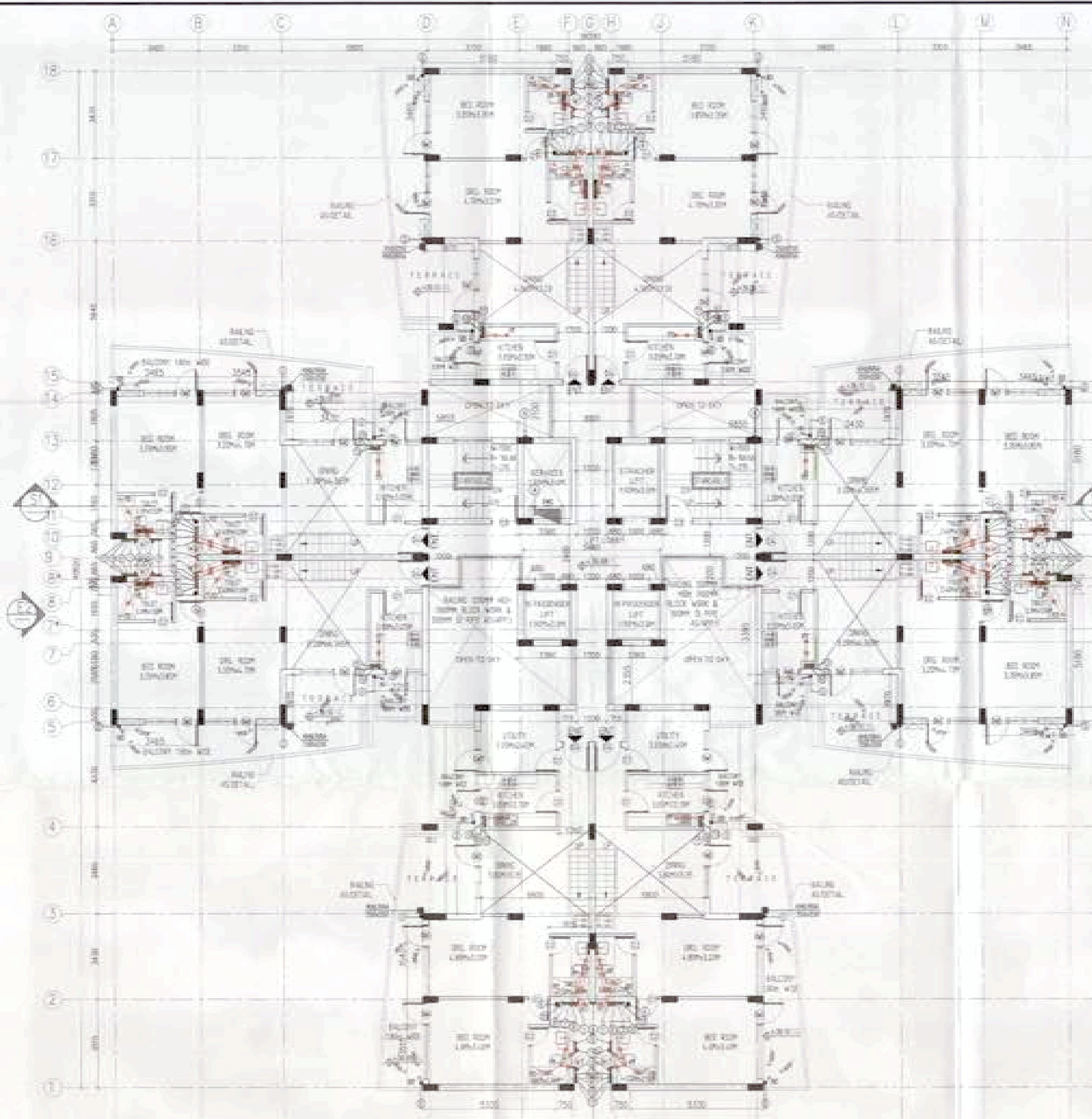
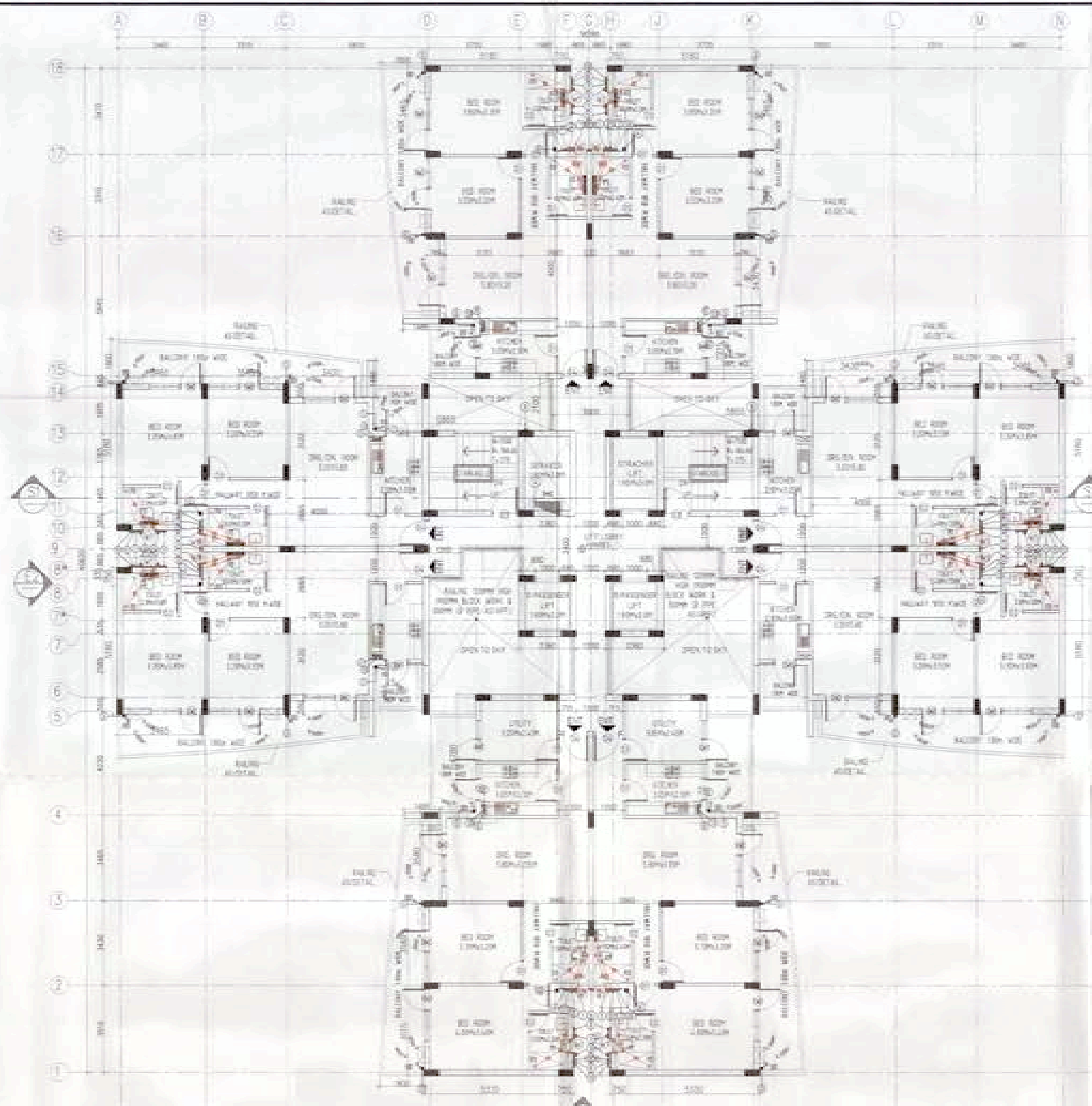
ARCHITECT:

Ichinen
ARCHITECTS PRIVATE LIMITED

A-5 SARVODAYA ENCLAVE, NEW DELHI-110017

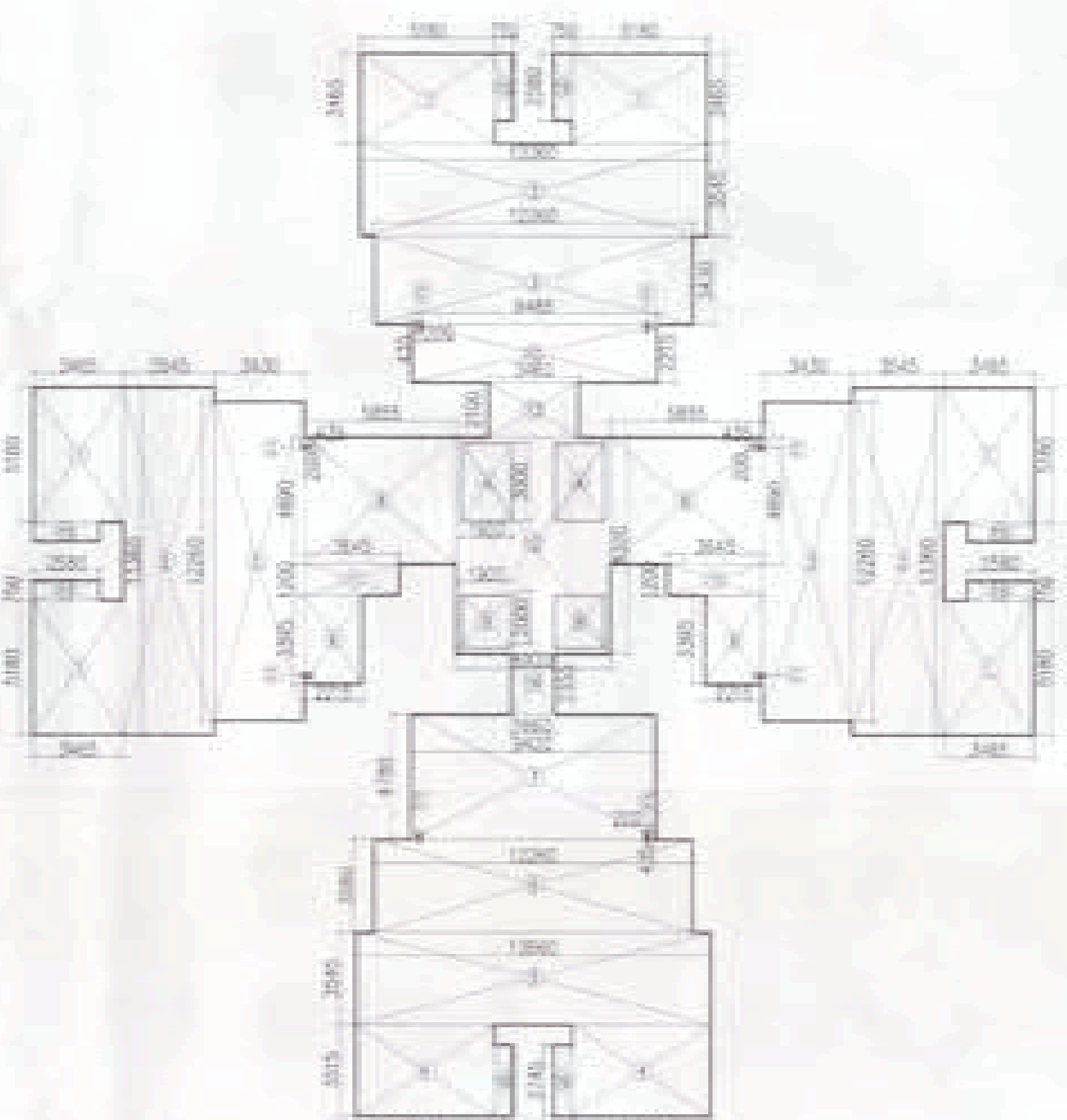
TELEFAX: +91 11 48058002. EMAIL: ichinenarchitects@gmail.com

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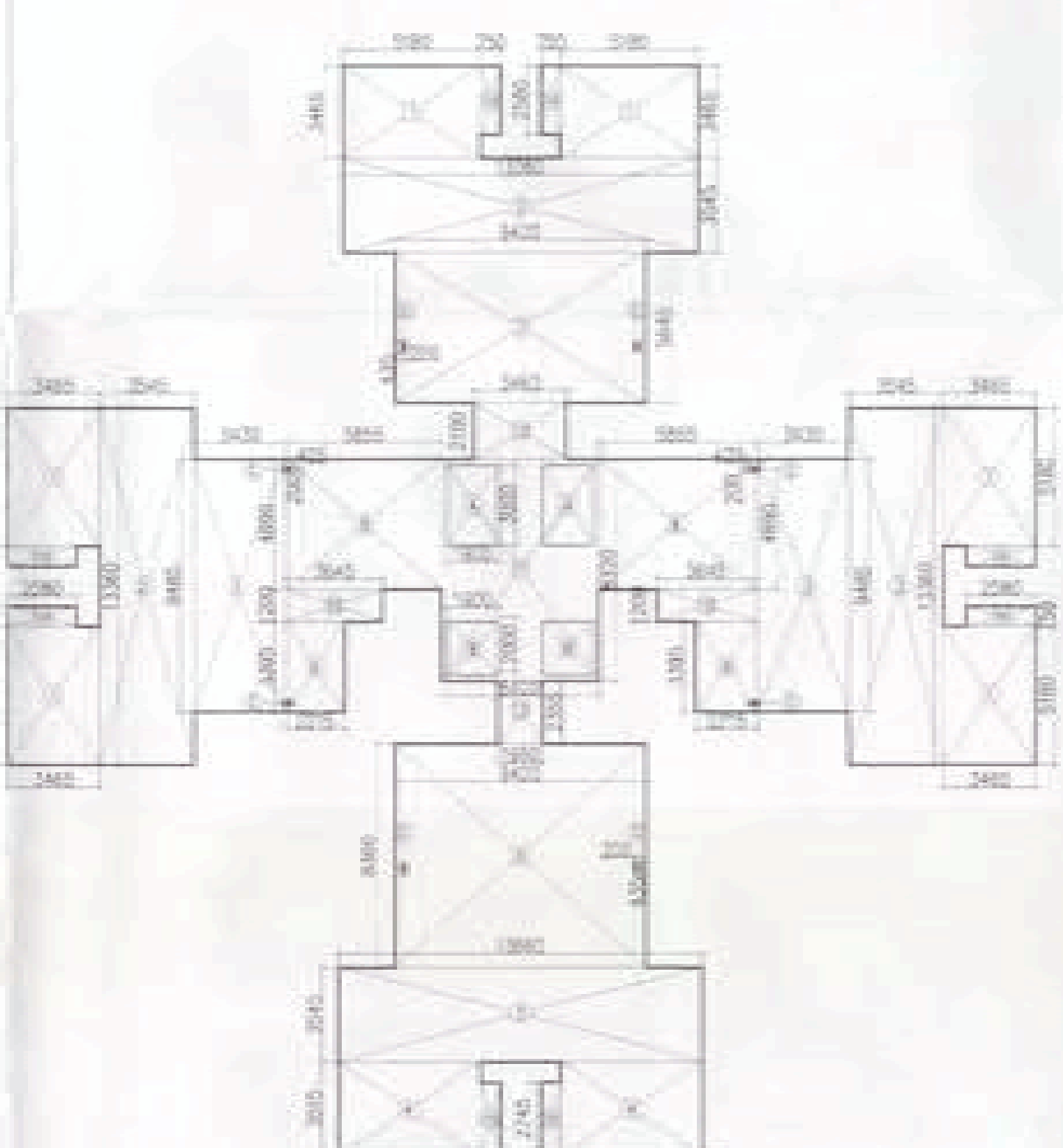
TYPICAL FLOOR PLAN
SCALE: 1:200

THIRTEENTH FLOOR PLAN
SCALE: 1:200



AREA CALCULATION OF TYPICAL FLOOR		DEDUCTION	
S.NO	AREA (SQ.MT.)	S.NO	AREA (SQ.MT.)
1	3485.9564	1	159.3354
2	3545.9364	2	186.2812
3	3429.2854	3	828.4358
4	539.9354		
5	1946.545		
6	1236.238		
7	942.678		
8	5855.894		
9	225.9354		
10	848.225		
11	3885.284		
12	5920.432		
13	344.219		
14	158.2355		
15	258.7565		
16	475.627452		
TOTAL AREA = 728.95 SQ.MT.		TOTAL AREA = 19.70	
		FAR AREA CALCULATION	
		728.95 - 19.70 = 709.25 SQ.MT.	

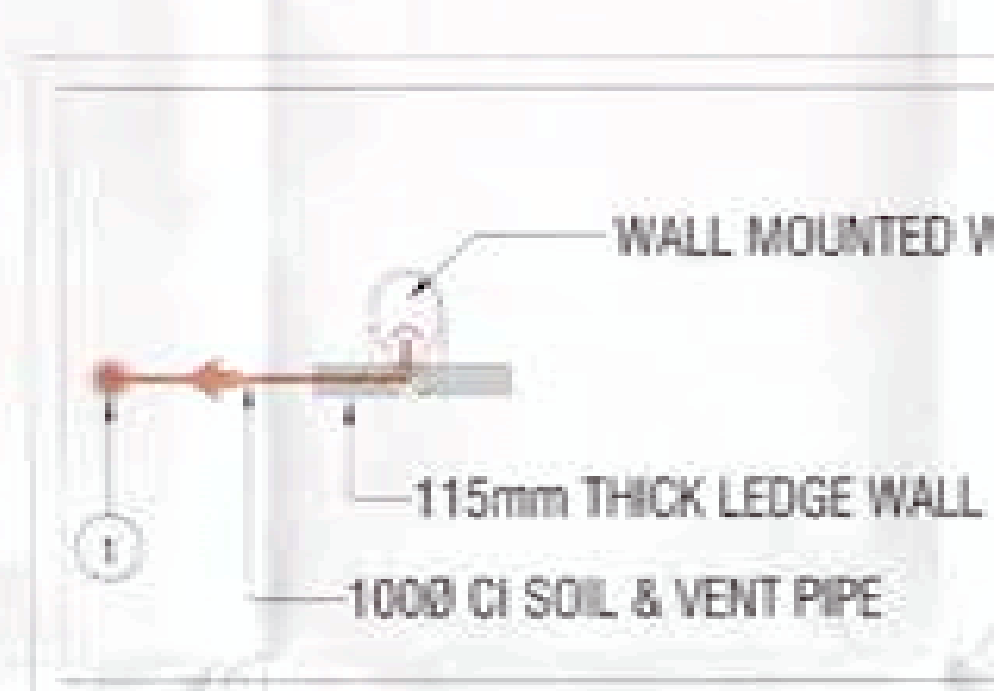
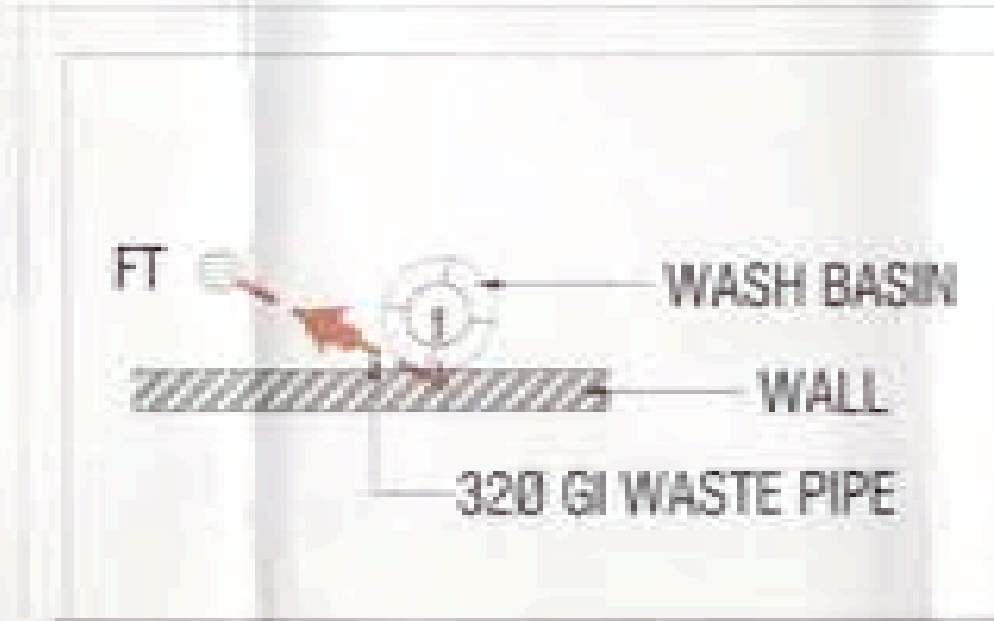
AREA CALCULATION OF TYPICAL FLOOR
(1st FL TO 12th FL) SCALE: 1:200



AREA CALCULATION OF THIRTEENTH FLOOR		DEDUCTION	
S.NO	AREA (SQ.MT.)	S.NO	AREA (SQ.MT.)
1	3485.9564	A	159.3354
2	3545.9364	B	186.2812
3	3429.2854	C	828.4358
4	539.9354		
5	1946.545		
6	1236.238		
7	942.678		
8	5855.894		
9	225.9354		
10	848.225		
11	3885.284		
12	5920.432		
13	344.219		
14	158.2355		
15	258.7565		
16	475.627452		
TOTAL AREA = 689.86 SQ.MT.		TOTAL AREA = 19.70	
		FAR AREA CALCULATION	
		689.86 - 19.70 = 670.16 SQ.MT.	

AREA CALCULATION OF THIRTEENTH FLOOR
SCALE: 1:200

- PLUMBING NOTES:-**
- WASH BASIN TO FLOOR TRAP (FT) 40 Ø PVC PIPE
 - KITCHEN DRAIN TO FLOOR TRAP FLEXIBLE PIPE
 - FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 40 Ø PVC WASTE PIPE
 - 110 Ø PVC PIPE USED FOR SOIL & WASTE
 - 110 Ø PVC PIPE USED FOR TERRACE RAIN WATER
 - 80 Ø PVC PIPE USED FOR BALCONY
- SCHEDULE OF PIPES:-**
- | PIPE NO. | DESCRIPTION |
|----------|---|
| 1 | 110 Ø PVC SOIL & VENT PIPE |
| 2 | 110 Ø PVC WASTE & VENT PIPE |
| 3 | 75 Ø PVC ANTI-SIPHONAGE PIPE |
| 4 | 110 Ø PVC TERRACE RAIN WATER PIPE |
| 5 | 80 Ø PVC BALCONY RAIN WATER PIPE |
| 6 | DOMESTIC WATER SUPPLY D/I TAKE PIPE |
| 7 | FLUSHING WATER SUPPLY D/I TAKE PIPE |
| 8 | DOMESTIC WATER SUPPLY RISER * |
| 9 | FLUSHING WATER SUPPLY RISER * |
| 10 | HOT WATER SUPPLY D/I TAKE PIPE FROM SOLAR PANEL |
| 11 | DOMESTIC WATER SUPPLY D/I TAKE PIPE FOR TOP 4TH FLOOR |
| FT | FLOOR TRAP (110x110) MM |
| FD | FLOOR DRAIN (110x62) MM |
| BD | BALCONY DRAIN (110x62) MM |
| BT | BATH TUB TRAP |
| Ø | OUTER DIA OF PIPE |



NOTS:-
SOLAR PANEL CAPACITY = 6330 LPD
AREA REQUIRED 99 SQM

TOWER-04

Checked and found as per Public Health Department. Services only subject to comments in the drawing after No. 80/2012 dt. 20/12/12

Approved by
M/S Shivnandan Buildtech Pvt. Ltd.

SCHEDULE OF DOORS AND WINDOWS

S.NO	ITEM	WIDTH	HEIGHT	CLL	LINTEL	REMARKS
1	D1	800	2100	-	2100	-
2	D2	750	2100	-	2100	-
3	D3	1000	2100	-	2100	-
4	D4	950	2100	-	2400	-
5	D5	700	2400	-	2400	-
6	DW1	2000	2400	-	2400	-
7	DW2	2000	2400	-	2400	-
8	DW3	2000	2400	-	2400	-
9	DW4	2000	2400	-	2400	-
10	DW5	2300	2400	-	2400	-
11	W1	450	900	150	2400	-
12	W2	750	700	150	2400	-
13	W3	2550	1200	1200	2400	-
14	W4	500	1200	150	2400	-
15	W5	800	1200	150	2400	-

OWNER'S SIGN **ARCHITECT'S SIGN**

Project: PROPOSED GROUP HOUSING COLONY
MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011
DATED 22.07.2011 IN SECTOR-99, GURGAON
MANESAR URBAN COMPLEX.

Client: M/S SHIVNANDAN BUILDTECH PVT. LTD.

SCALE: AS SHOWN

DATE: 13 JUNE 2011

DRAWN: RAJ SUBMISSION DRAWING
CORRECTED: SUBMITTAL

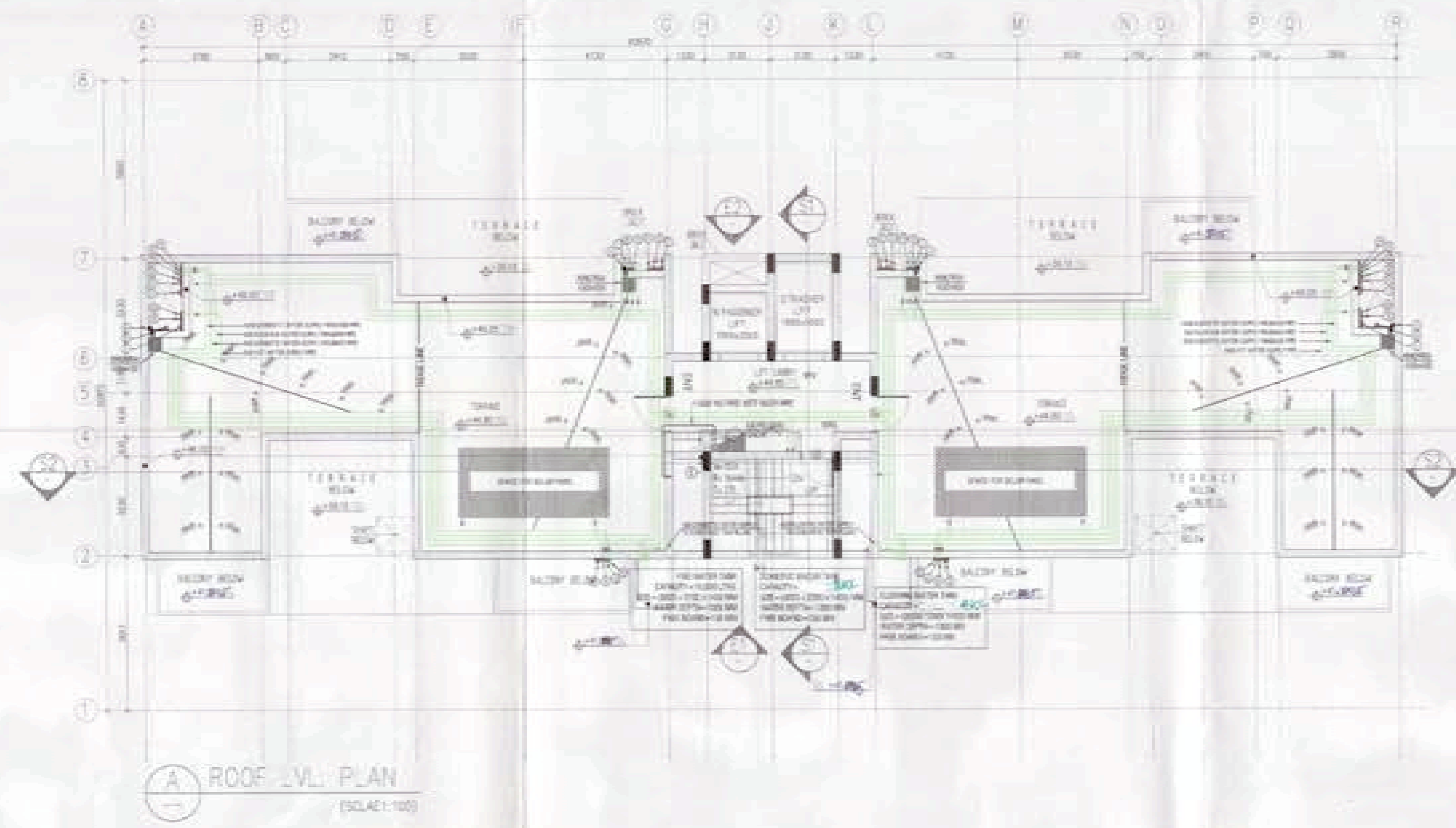
CHECKED: R.L. FLOOR PLANS & AREA CALCULATION

APPROVED: R.L.

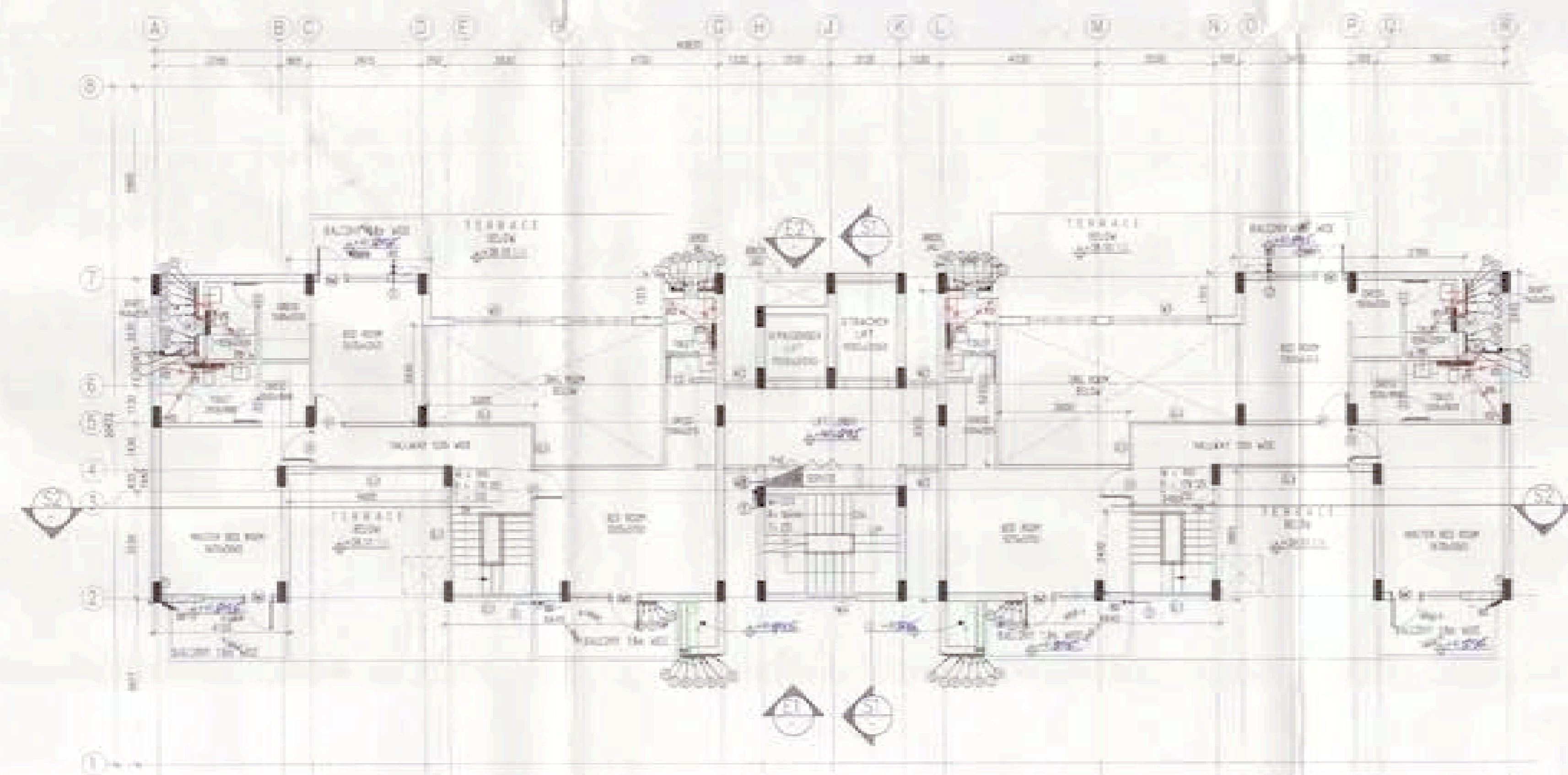
DWG. NO.: 16 REV: R0

ARCHITECT: **Ichinen**
ARCHITECTS PRIVATE LIMITED
4-5 SARVODAYA ENCLAVE, NEW DELHI-110017
TEL: +91 11 48088000, EMAIL: ichinen@ichinen.com

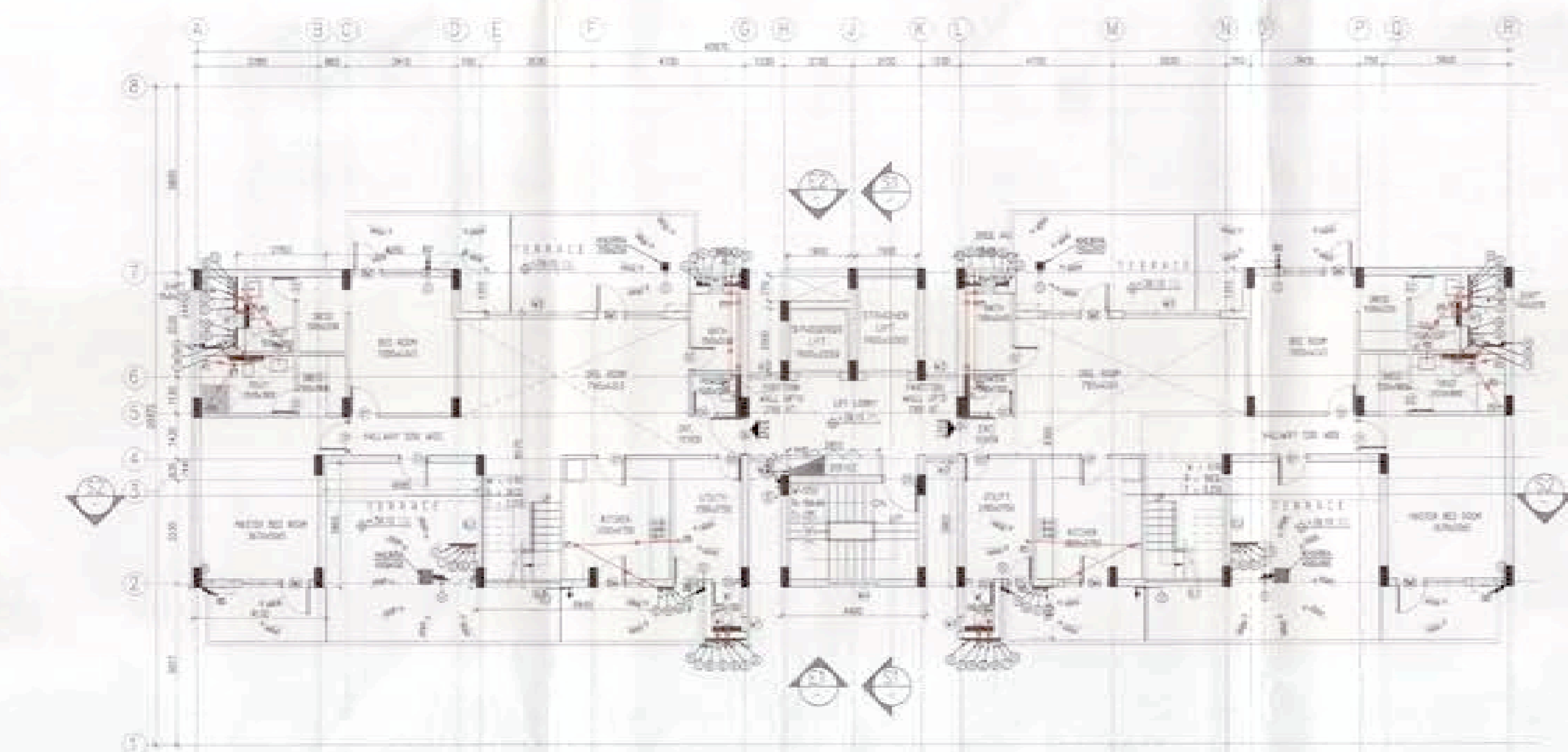
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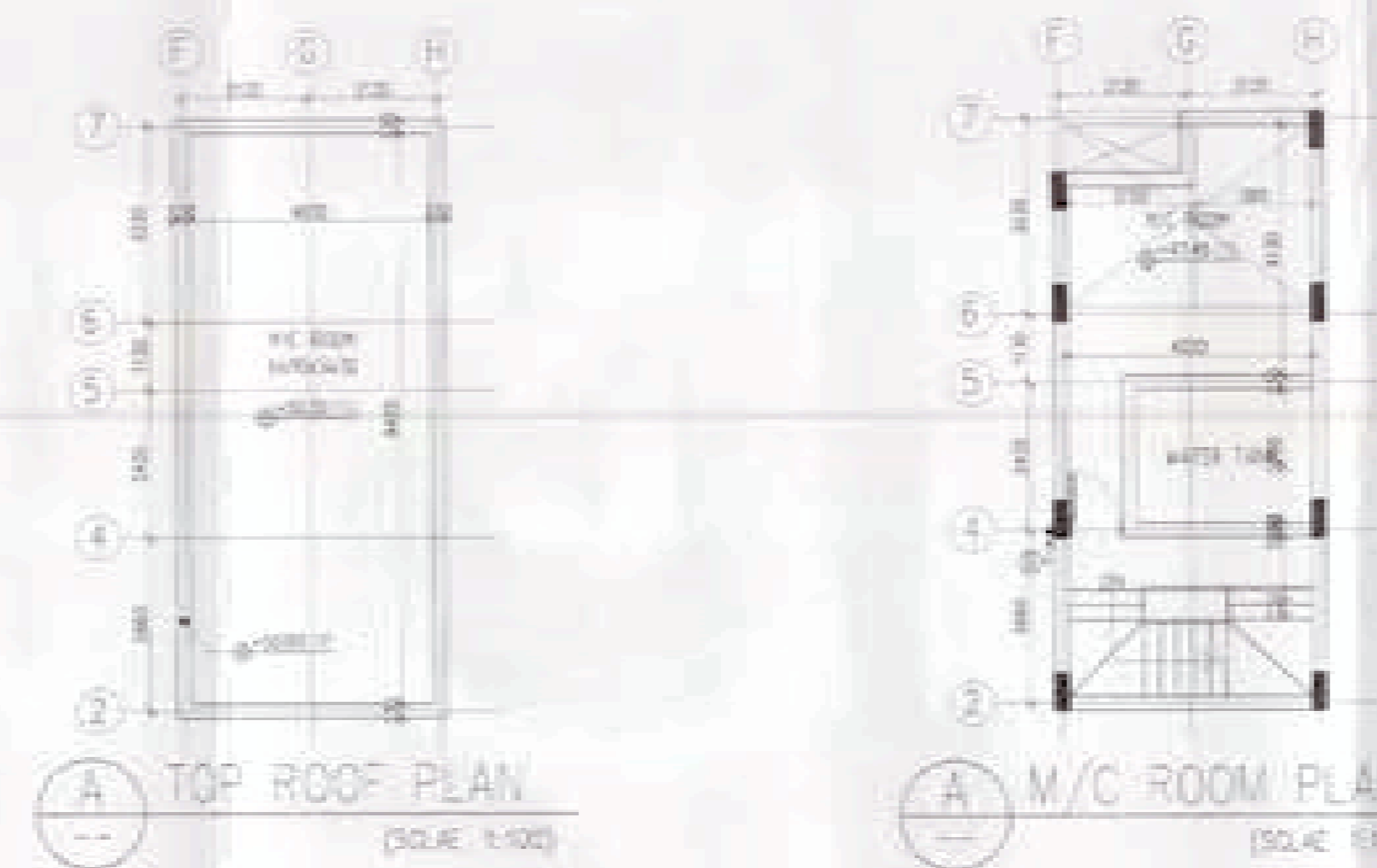
ROOF LEVEL PLAN
(SCALE: 1:100)



FOURTEENTH FLOOR PLAN
(UPPER PENT HOUSE) (SCALE: 1:100)

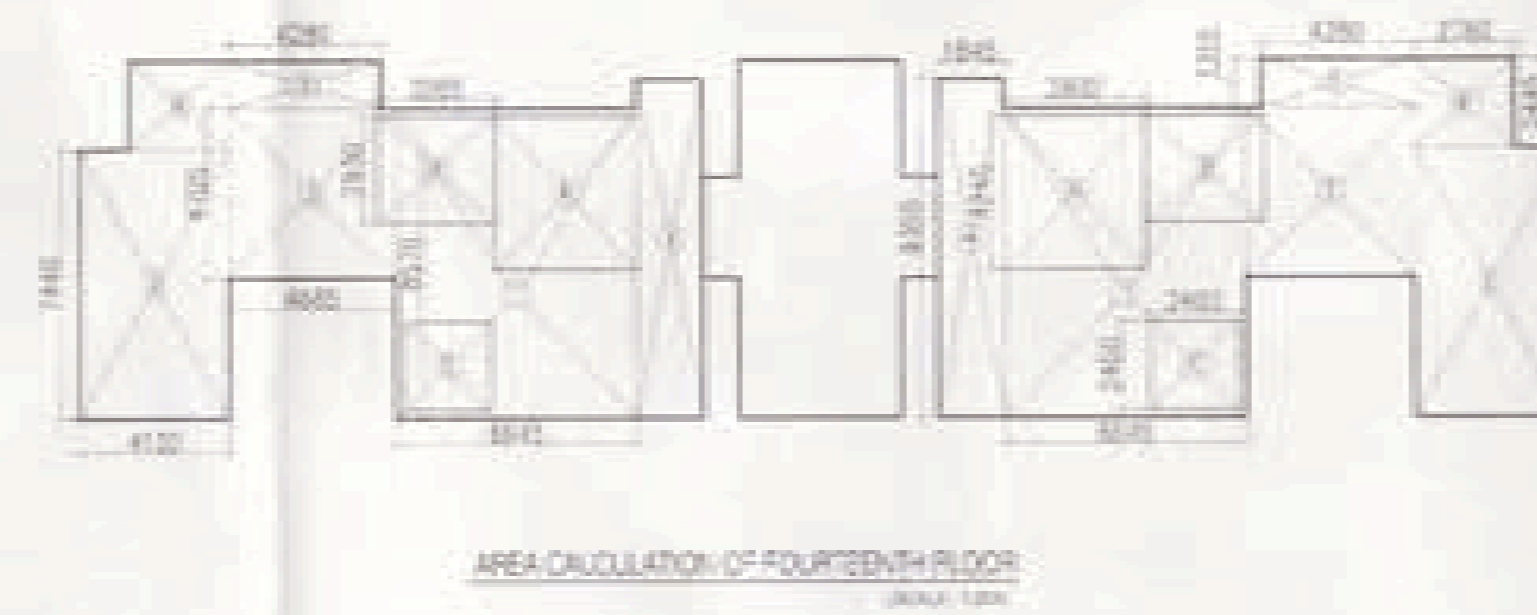


THIRTEENTH FLOOR PLAN
(LOWER PENT HOUSE) (SCALE: 1:100)



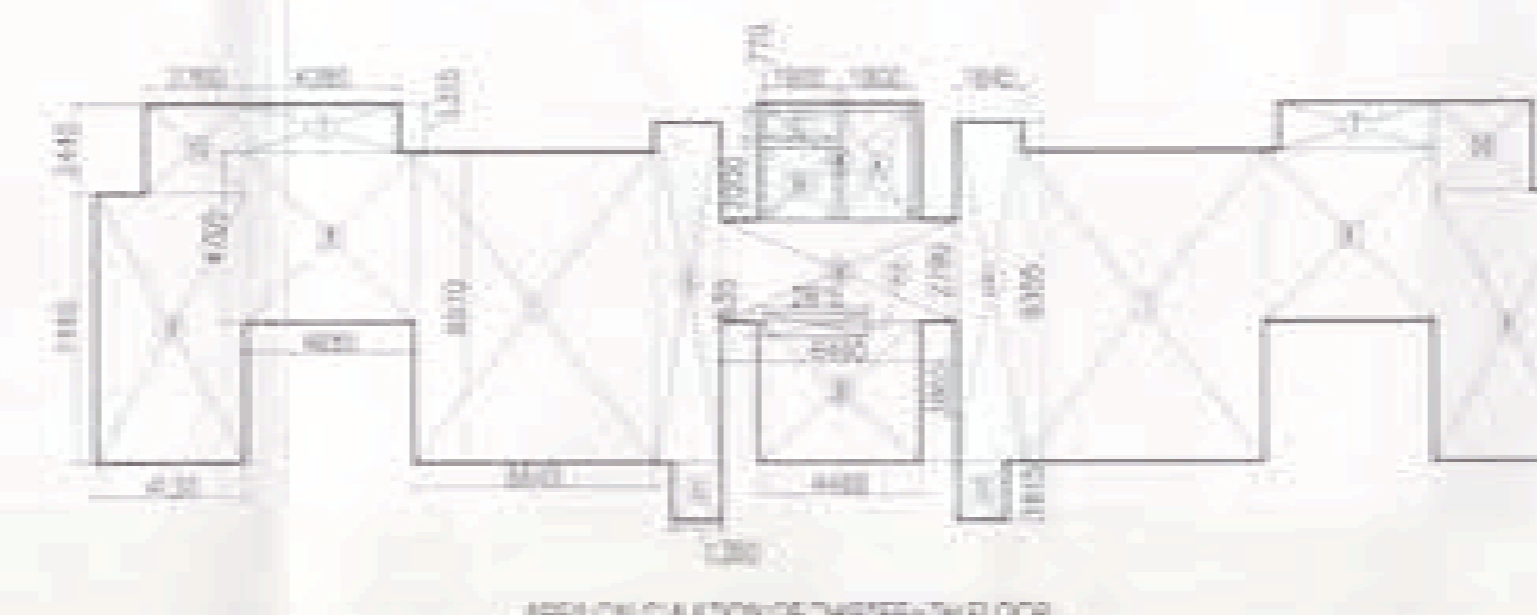
TOP ROOF PLAN
(SCALE: 1:100)

M/C ROOM PLAN
(SCALE: 1:100)



AREA CALCULATION OF FOURTEENTH FLOOR
(SCALE: 1:100)

AREA CALCULATION OF FOURTEENTH FLOOR		DEDUCTION	
S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)
1	234.4732	1	1794.3562
2	4.757442	2	1326.4792
3	4.88647642	3	1442.0562
4	18.043862		
5	0.2813762		
6	17.961462		
	TOTAL AREA = 278.71 SQ.MT		TOTAL AREA = 64.2 SQ.MT
			NET AREA CALCULATION = 278.71 - 64.2 = 214.51 SQ.MT



AREA CALCULATION OF THIRTEENTH FLOOR
(SCALE: 1:100)

AREA CALCULATION OF THIRTEENTH FLOOR LEVEL		DEDUCTION	
S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)
1	184.6274	1	176.03
2	2.7644	2	186.23
3	4.14381	3	186.75
4	4.46511	4	218.411
5	18.043862		
6	18.043862		
7	4.2813762		
8	17.961462		
9	17.961462		
10	0.2813762		
	TOTAL AREA = 333.84 SQ.MT		TOTAL AREA = 12.75 SQ.MT
			NET AREA CALCULATION = 333.84 - 12.75 = 321.09 SQ.MT

SCHEDULE OF DOORS AND WINDOWS

S.NO	ITEM	WIDTH	HEIGHT	CLL	LEVEL	REMARKS
1	D1	900	2100	-	2100	-
2	D2	750	2100	-	2100	-
3	D3	1000	2100	-	2100	-
4	D4	1000	2100	-	2100	-
5	D5	750	2100	-	2100	-
6	D6	2400	2400	-	2400	-
7	D7	2500	2400	-	2400	-
8	D8	3000	2400	-	2400	-
9	D9	1400	2400	-	2400	-
10	D10	2000	2400	-	2400	-
11	W1	450	900	1500	2100	-
12	W2	800	1200	1200	2100	-
13	W3	3000	1250	150	2100	-
14	W4	1500	1100	1100	2100	-
15	W5	2620	1250	150	2100	-
16	W6	3845	1250	150	2100	-
17	W7	4365	1250	150	2100	-
18	W8	3065	1250	150	2100	-
19	W9	1315	1250	150	2100	-

TOWER-02

Checked and Found OK for Public Health Department. Details and subject to compliance of Building Code No. 19/2002/24-10-2007.
 Submitted by: [Signature]
 Date: [Date]

PLUMBING NOTES:-

- 1.
2. KITCHEN SINK TO FLOOR TRAP FLEXIBLE PIPE.
3. FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 63 OD UPVC WASTE PIPE.
4. 110 OD UPVC PIPE USED FOR SOIL & WASTE.
5. 110 OD UPVC PIPE USED FOR TERRACE RAIN WATER.
6. 90 OD UPVC PIPE USED FOR BALCONY.

SCHEDULE OF PIPES :-

PIPE NO.	DESCRIPTION
1	110 OD UPVC SOIL & VENT PIPE
2	110 OD UPVC WASTE & VENT PIPE
3	75 OD UPVC ANTI-SIPHONAGE PIPE
4	110 OD UPVC TERRACE RAIN WATER PIPE
5	90 OD UPVC BALCONY RAIN WATER PIPE
6	DOMESTIC WATER SUPPLY D/N TAKE PIPE
7	FLUSHING WATER SUPPLY D/N TAKE PIPE
8	DOMESTIC WATER SUPPLY RISER *
9	FLUSHING WATER SUPPLY RISER *
10	HOT WATER SUPPLY D/N TAKE PIPE FROM SOLAR PANEL
11	DOMESTIC WATER SUPPLY D/N TAKE PIPE FOR TOP 4TH FLOOR
FT	FLOOR TRAP (110x110) MM
FD	FLOOR DRAIN (110x63) MM
BD	BALCONY DRAIN (110x63) MM
BT	BATH TUB TRAP
OD	OUTER DIA OF PIPE
FT	320 GZ WASTE PIPE
W	WALL MOUNTED WC
W	115mm THICK LEDGE WALL
W	1000 D SOIL & VENT PIPE
W	1000 D WASTE & VENT PIPE

OWNER'S SIGN

ARCHITECT'S SIGN

Project: PROPOSED GROUP HOUSING COLONY MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011 DATED 22.07.2011 IN SECTOR - 99, GURGAON MANESAR URBAN COMPLEX.

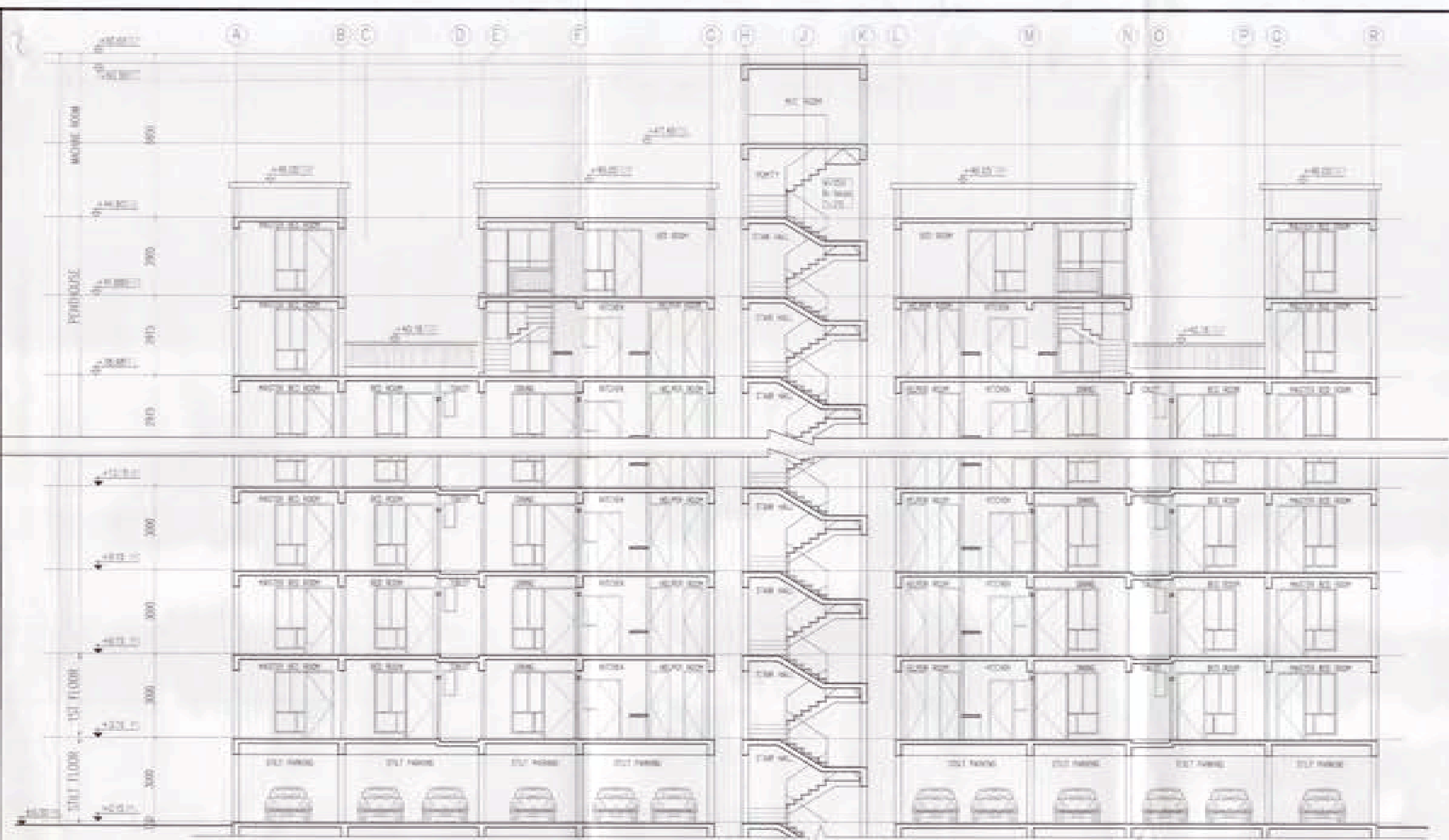
Client: M/S SHIVNANDAN BUILDTECH PVT. LTD

SCALE: AS SHOWN
 DATE: 13-JUNE-2011
 DRAWN: RK
 CHECKED: RU
 APPROVED: RU
 DRG. NO: 03
 ARCHITECT:

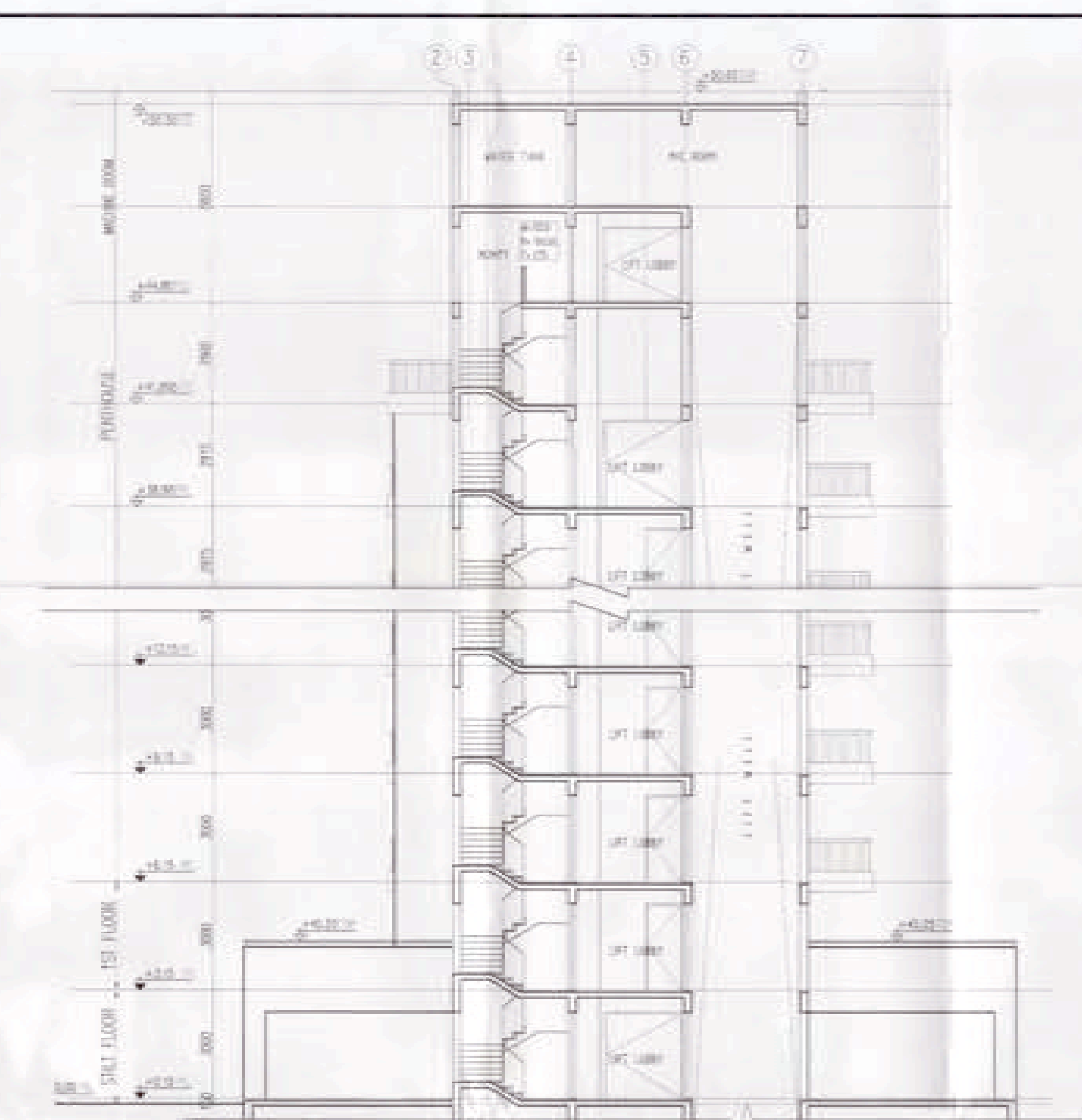
Submission Drawing
 FLOOR PLANS & AREA CALCULATION
 REV: R0

Ichinen
 ARCHITECTS PRIVATE LIMITED
 A-5 SARVODAYA ENCLAVE, NEHI DELHI-110017
 TELEFAX: +91 11 40098003. EMAIL: ichinenarchitects@gmail.com

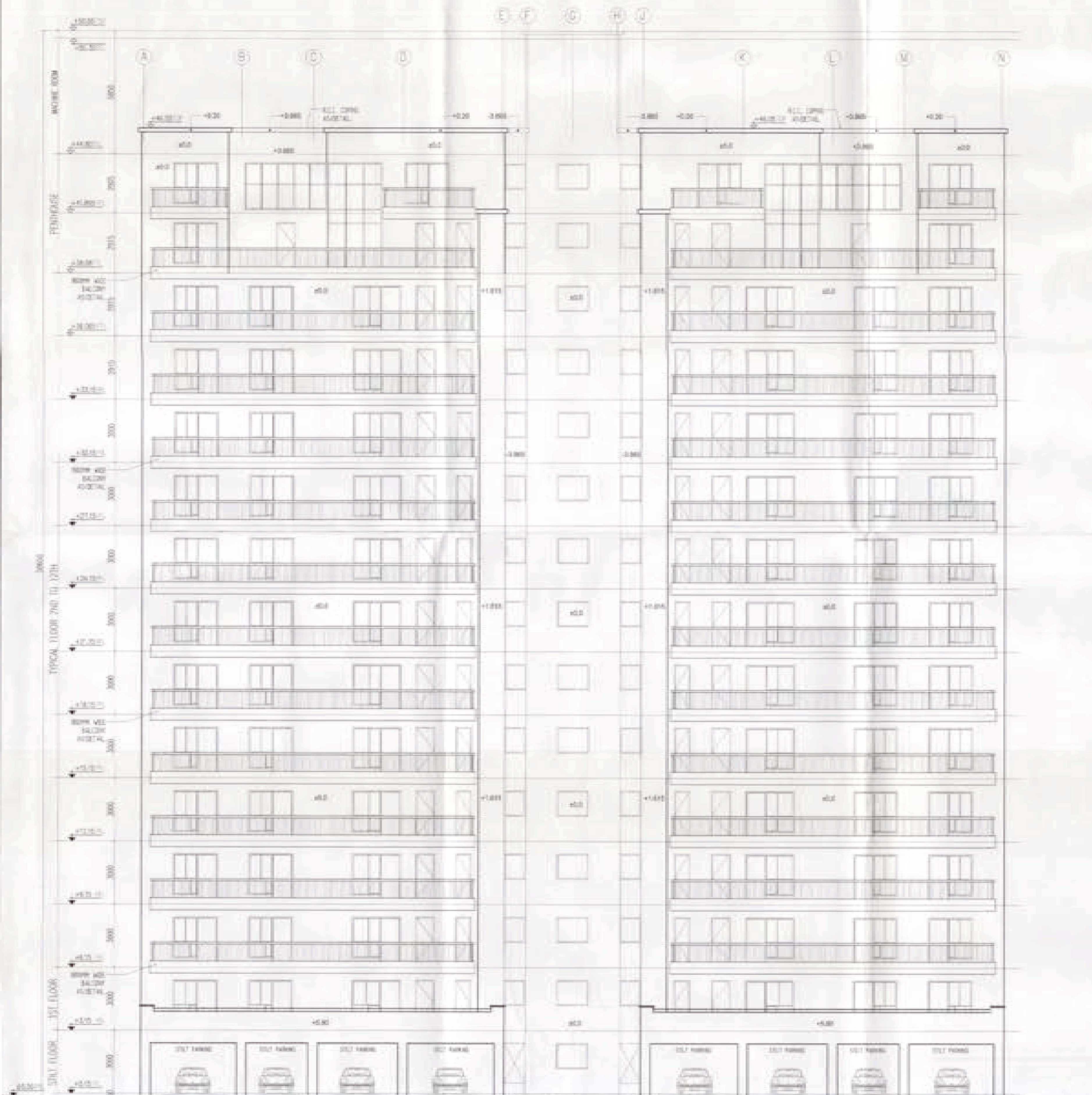
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SECTION -2
SCALE: 1/100



SECTION -1
SCALE: 1/100



FRONT ELEVATION
SCALE: 1/100



REAR ELEVATION
SCALE: 1/100

TOWER-02

For Shivnandan Buildtech Pvt. Ltd.
Architect RAJESH K. CAPURLE

AD SD AIT

OWNER'S SIGN: For Shivnandan Buildtech Pvt. Ltd.
ARCHITECT'S SIGN: RAJESH K. CAPURLE
ARCHITECT RAJESH K. CAPURLE

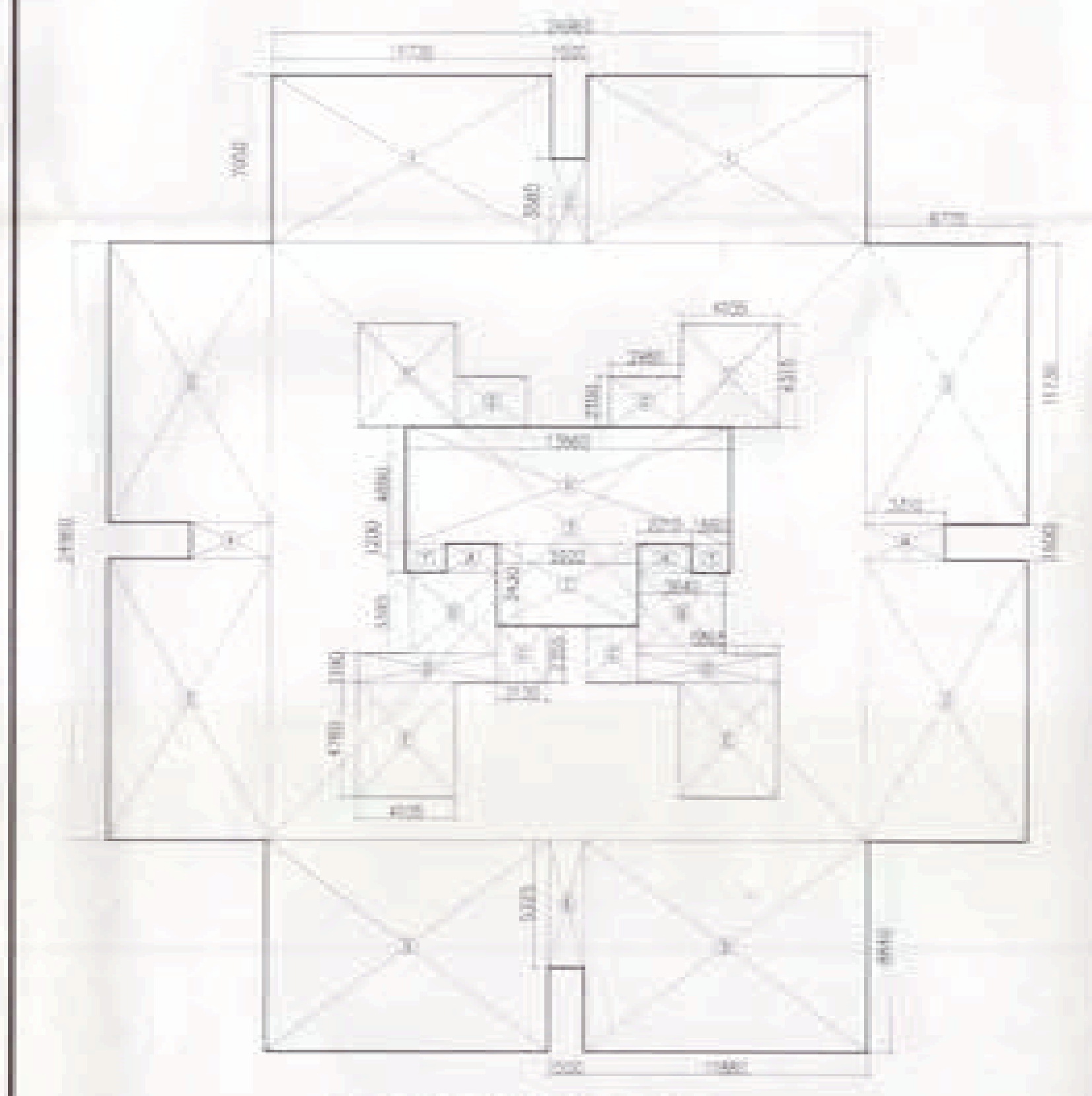
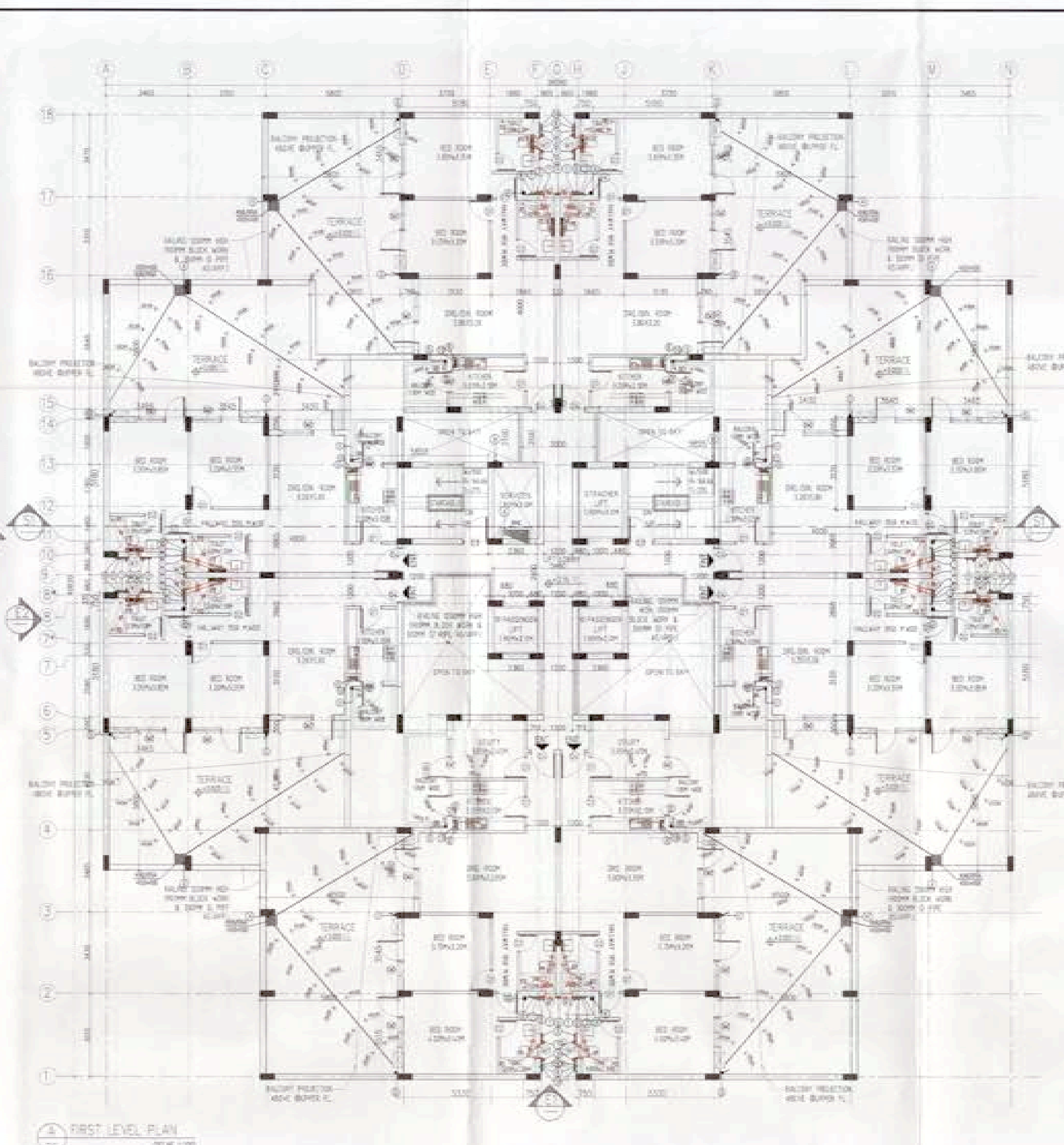
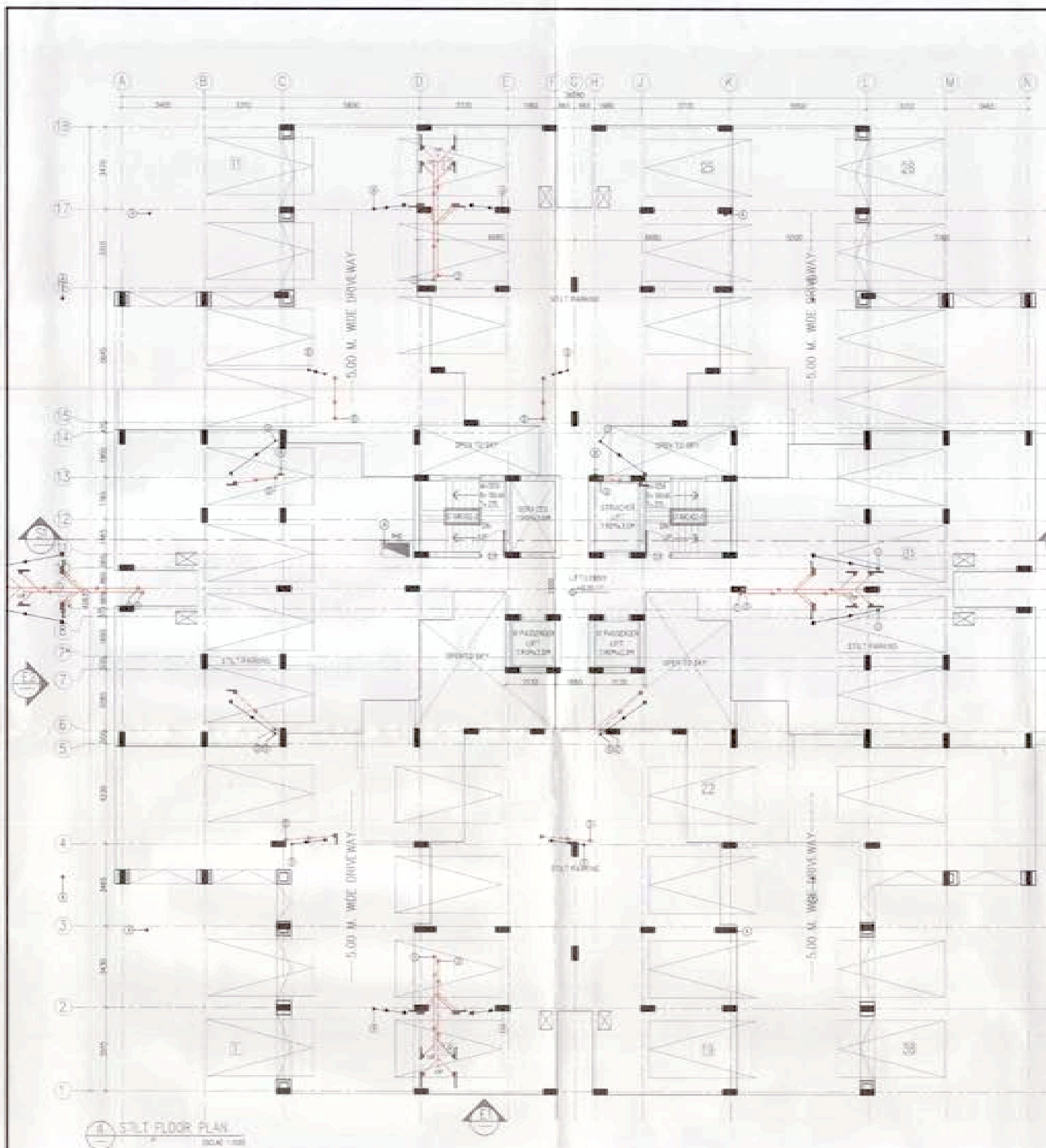
Project: PROPOSED GROUP HOUSING COLONY
MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011
DATED 22.07.2011 IN SECTOR -99, GURGAON,
MANESAR URBAN COMPLEX.

Client: M/S SHIVNANDAN BUILTECH PVT. LTD

SCALE: AS SHOWN
DATE: 13-JUNE-2011
DRAWN: RK SUBMISSION DRAWING
CHECKED: RJU REVISION
APPROVED: RJU ELEVATIONS & SECTION
DRC. NO: 10 REV: 00
ARCHITECT:

Ichinen
ARCHITECTS PRIVATE LIMITED
A-5 SARVODAYA ENCLAVE, NEW DELHI-110017
TELEFAX +91 11 4608800, EMAIL: ichinenarchitects@gmail.com

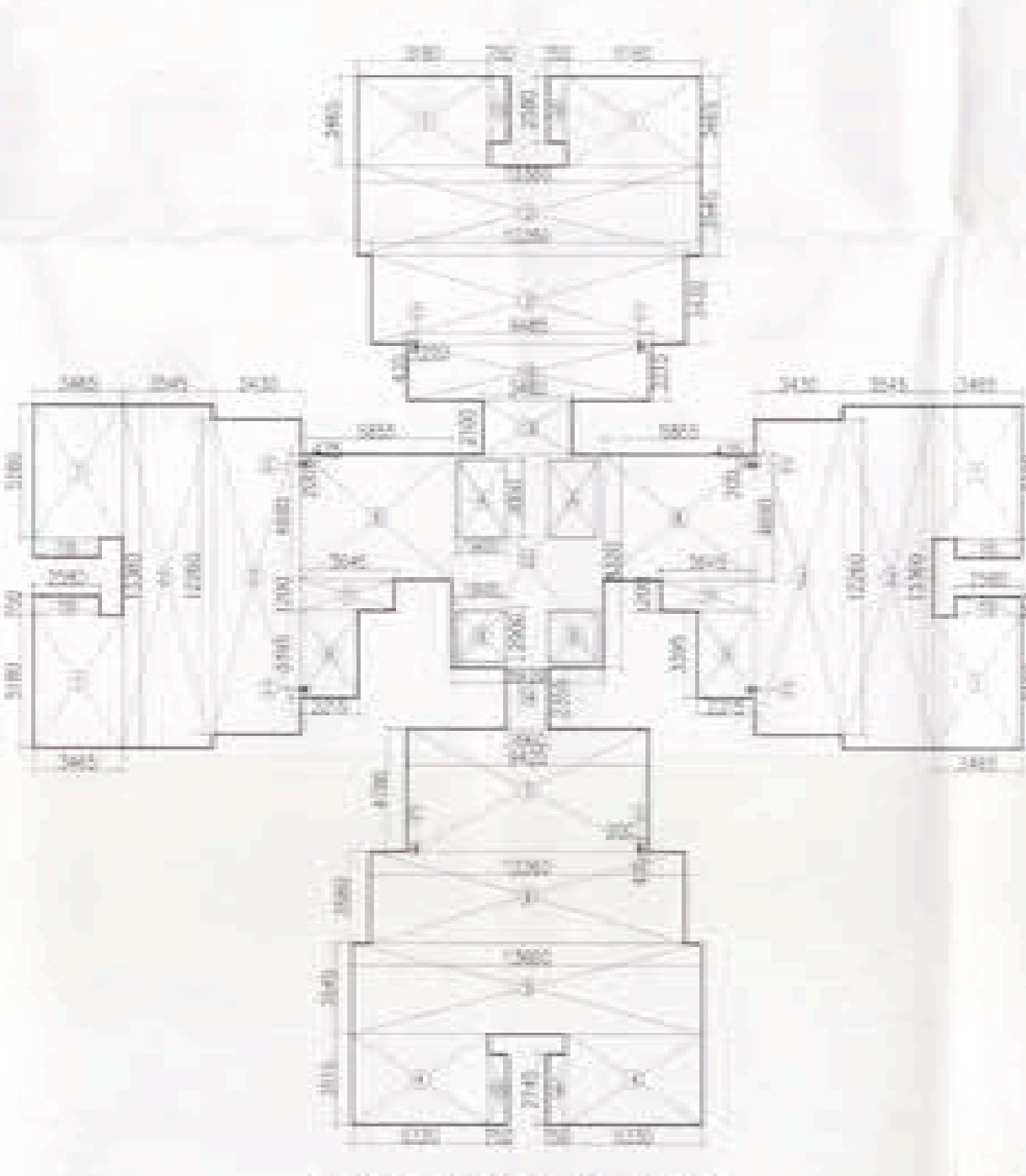
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AREA CALCULATION OF GROUND COVERAGE			
S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)
1	11.09x7.05=77.30	8	2.20x1.20=2.64
2	15.00x3.81=57.15	9	3.84x1.20=4.61
3	4.75x11.73=55.74	10	2.10x2.35=4.94
4	3.30x15.00=49.50	11	5.95x1.10=6.54
5	17.88x8.94=159.65	12	4.10x4.75=19.48
6	15.00x3.30=49.50	13	4.10x4.35=17.82
7	24.96x2.46=61.40	14	2.95x2.10=6.19
TOTAL AREA	1339.61 SQ.MT	TOTAL AREA	141.17
TOTAL GROUND COVERAGE	= 1339.61 - 141.17 = 1198.44 SQ.MT		

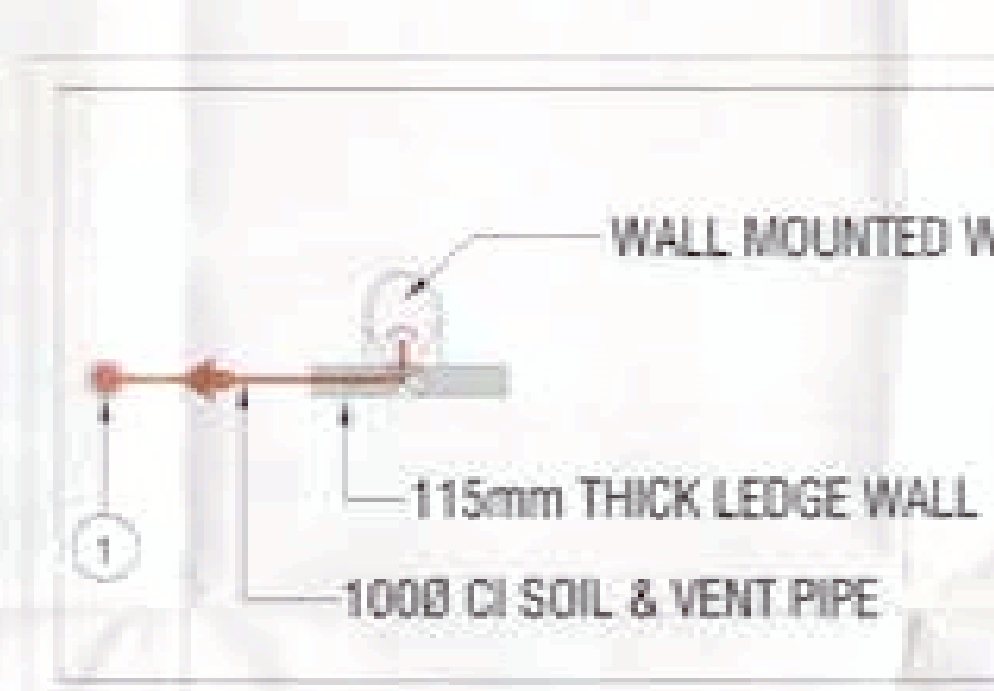
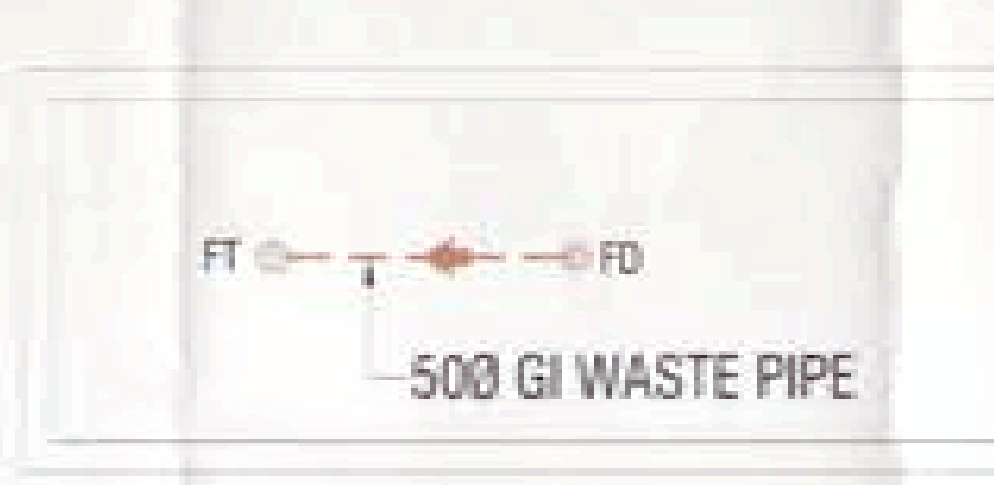
STILT FLOOR F.A.R. AREA CALCULATION	
S.NO	AREA (SQ.MT)
1	16.66x8.91=148.34
2	16.66x12.00=199.92
3	5.92x3.43=20.30
STILT FL. F.A.R. AREA	= 910.56 SQ.MT

STILT PARKING AREA CALCULATION
 GROUND COVERAGE - STILT FAR AREA
 1198.44 - 910.56 = 287.88 SQ.MT
 1107.35/30 = 36.91 SAY 37 CARS



AREA CALCULATION OF FIRST FLOOR			
S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)
1	3.40x5.86=19.92	A	7.60x2.00=15.20
2	3.74x5.86=21.92	B	1.90x2.00=3.80
3	3.40x2.26=7.68	C	8.20x4.35=35.67
4	5.70x5.86=33.41		
5	9.86x2.54=25.04		
6	12.26x1.58=19.37		
7	8.42x1.78=14.98		
8	5.85x4.49=26.15		
9	2.75x3.39=9.32		
10	1.45x2.25=3.26		
11	3.40x1.20=4.08		
12	1.84x2.35=4.30		
13	2.38x1.70=4.05		
14	1.70x2.74=4.66		
TOTAL AREA	728.95 SQ.MT	TOTAL AREA	19.70
FAR AREA CALCULATION	728.95 + 19.70 = 748.65 SQ.MT		

- PLUMBING NOTES:-**
- WASH BASIN TO FLOOR TRAP (FT) 40 OD UPVC PIPE
 - KITCHEN DRINK TO FLOOR TRAP FLEXIBLE PIPE
 - FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 40 OD UPVC WASTE PIPE
 - 110 OD UPVC PIPE USED FOR SOIL & WASTE
 - 110 OD UPVC PIPE USED FOR TERRACE RAIN WATER
 - 90 OD UPVC PIPE USED FOR BALCONY
- SCHEDULE OF PIPES :-**
- | PIPE NO | DESCRIPTION |
|---------|---|
| 1 | 110 OD UPVC SOIL & VENT PIPE |
| 2 | 110 OD UPVC WASTE & VENT PIPE |
| 3 | 75 OD UPVC ANTI-SIPHONAGE PIPE |
| 4 | 110 OD UPVC TERRACE RAIN WATER PIPE |
| 5 | 90 OD UPVC BALCONY RAIN WATER PIPE |
| 6 | DOMESTIC WATER SUPPLY DIN TAKE PIPE |
| 7 | FLUSHING WATER SUPPLY DIN TAKE PIPE |
| 8 | DOMESTIC WATER SUPPLY RIDER * |
| 9 | FLUSHING WATER SUPPLY RIDER * |
| 10 | HOT WATER SUPPLY DIN TAKE PIPE FROM SOLAR PANEL |
| 11 | DOMESTIC WATER SUPPLY DIN TAKE PIPE FOR TOP 4TH FLOOR |
| FT | FLOOR TRAP (110x110) MM |
| FD | FLOOR DRAIN (110x60) MM |
| BD | BALCONY DRAIN (110x60) MM |
| BT | BATH TUB TRAP |
| OD | OUTER DIA OF PIPE |



NOTS:-
 SOLAR PANEL CAPACITY = 6330 LPD
 AREA REQUIRED 99 SQM

TOWER-04

Checked and found ok for Public Health
 Internal Division only subject to compliance
 Engineering under the Section 22C, P. 25/5/19

Authorizing Engineer
 MCA, Pune
 19/12

SCHEDULE OF DOORS AND WINDOWS

S.NO	ITEM	WIDTH	HEIGHT	GLL	LINTEL	REMARKS
1	D1	800	2100	-	2100	-
2	D2	750	2100	-	2100	-
3	D3	1100	2100	-	2100	-
4	D4	1600	2100	-	2400	-
5	D5	800	2400	-	2400	-
6	DW1	1000	2400	-	2400	-
7	DW2	2100	2400	-	2400	-
8	DW3	2000	2400	-	2400	-
9	DW4	3000	2400	-	2400	-
10	DW5	2800	2400	-	2400	-
11	W1	450	800	1500	2400	-
12	W2	750	800	150	850	-
13	W3	2500	1300	1300	2400	-
14	W4	500	1300	1500	2400	-
15	W5	800	1300	1300	2400	-

OWNER'S SIGN
 M/S Shivnandan Buildtech Pvt. Ltd.
 Authorized Signatory

ARCHITECT'S SIGN
 ARCHITECT
 RAJESH JAYDI
 CALL: 9820219

Project:
 PROPOSED GROUP HOUSING COLONY
 MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011
 DATED 22.07.2011 IN SECTOR -99, GURGAON
 MANESAR URBAN COMPLEX.

Client:
 M/S SHIVNANDAN BUILDTECH PVT. LTD.

SCALE: AS SHOWN

DATE: 13 JUNE 2011

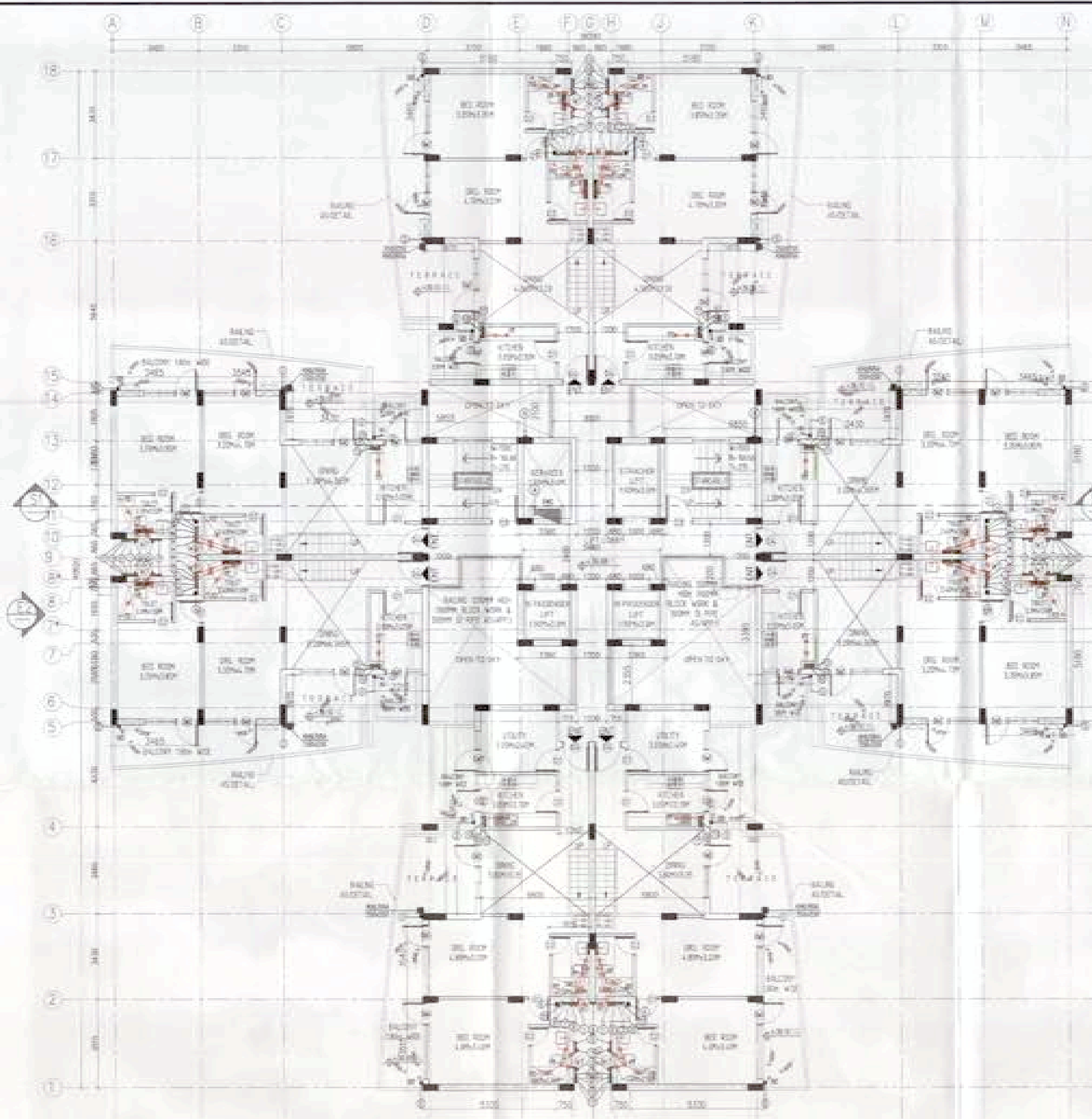
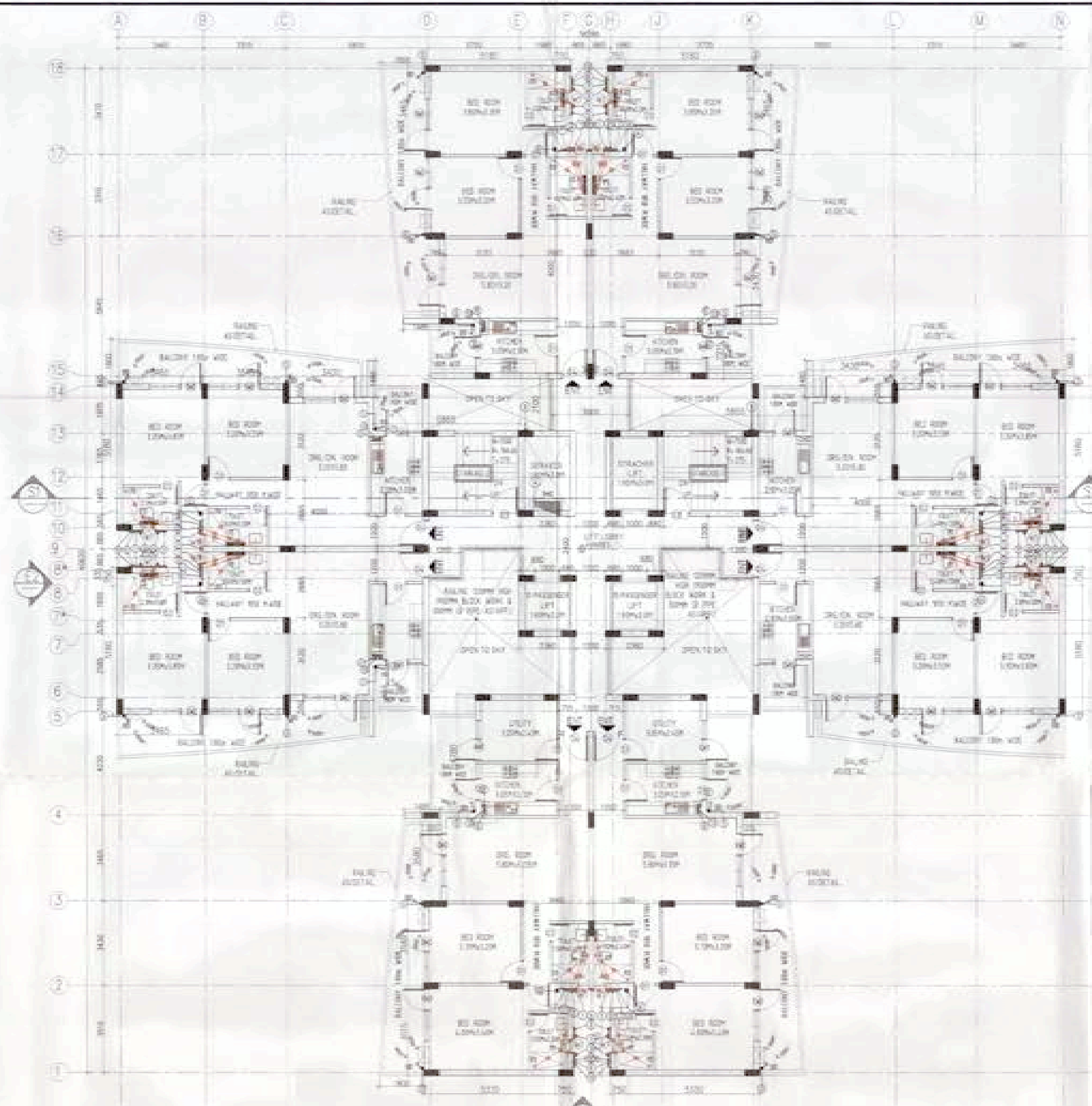
DRAWN: R.A.
 CHECKED: R.A.
 APPROVED: R.A.

SUBMISSION DRAWING - UPPER PORTION
 FLOOR PLANS & AREA CALCULATION

DRG. NO: 15
 REV: R0

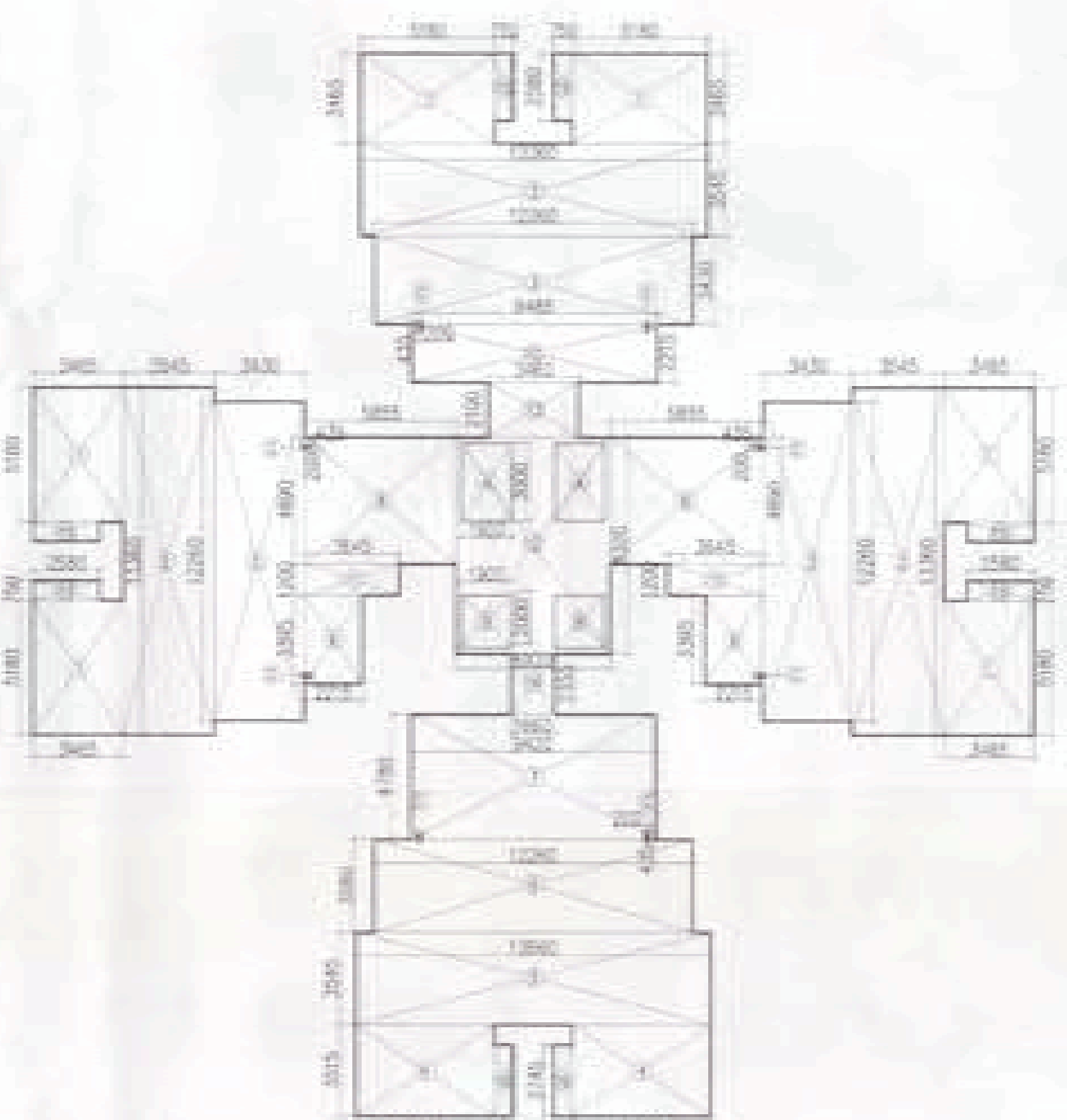
Ichinen
 ARCHITECTS PRIVATE LIMITED
 A-3 BARIYADANA ENCLAVE NEW DELHI-110017
 TEL: 011-4308800, EMAIL: ichinenarch@rediffmail.com

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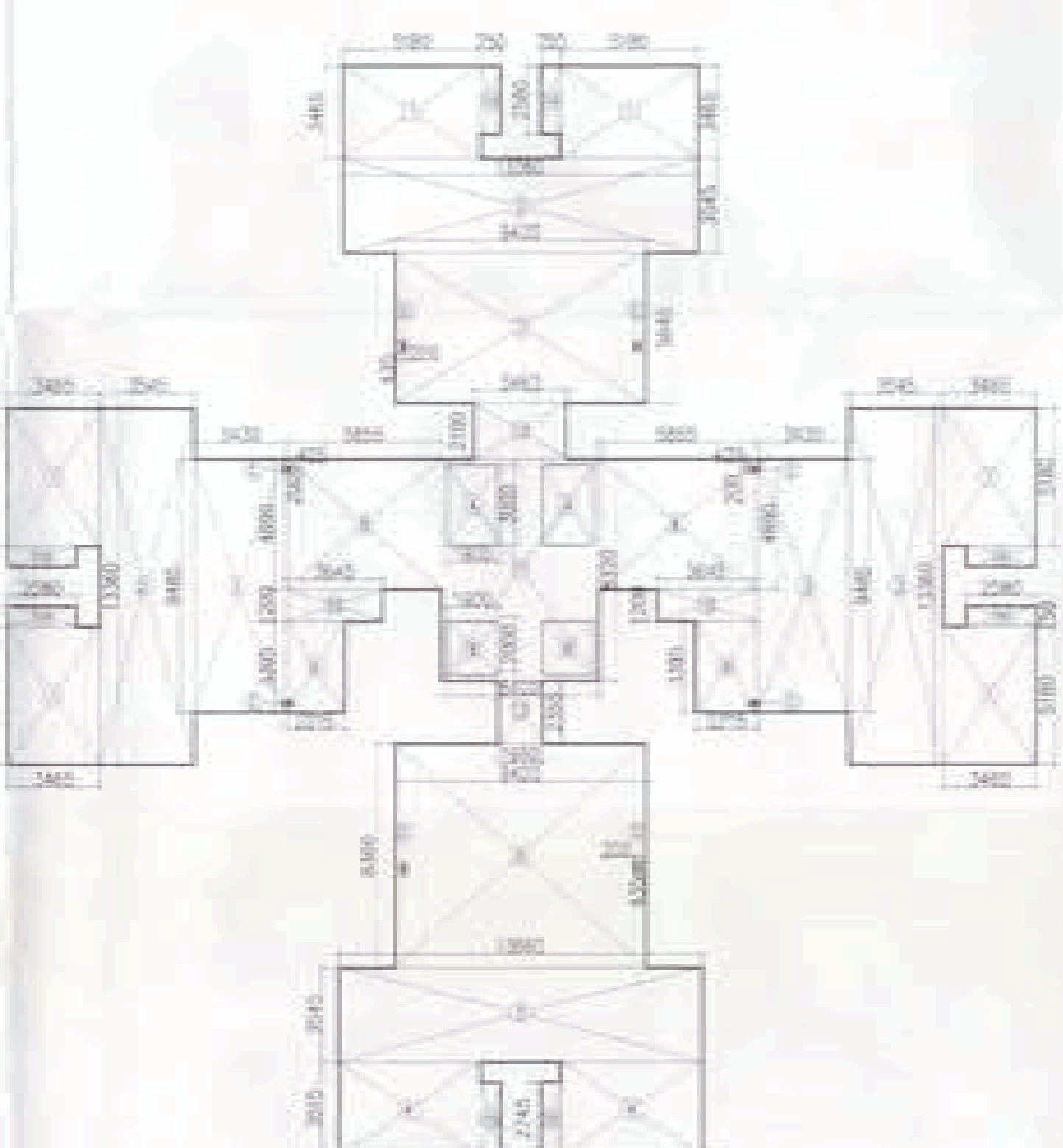
TYPICAL FLOOR PLAN
SCALE: 1:200

THIRTEENTH FLOOR PLAN
SCALE: 1:200



AREA CALCULATION OF TYPICAL FLOOR		DEDUCTION	
S.NO	AREA (SQ.MT.)	S.NO	AREA (SQ.MT.)
1	3485.954	1	159.3354
2	3545.9364	2	186.2812
3	3429.2854	3	828.4358
4	539.9354		
5	1946.545		
6	1236.238		
7	942.678		
8	5855.894		
9	2254.9354		
10	8485.225		
11	3885.284		
12	5920.431		
13	344.219		
14	1586.235		
15	2584.7565		
16	4758.27452		
TOTAL AREA	728.95 SQ.MT.		

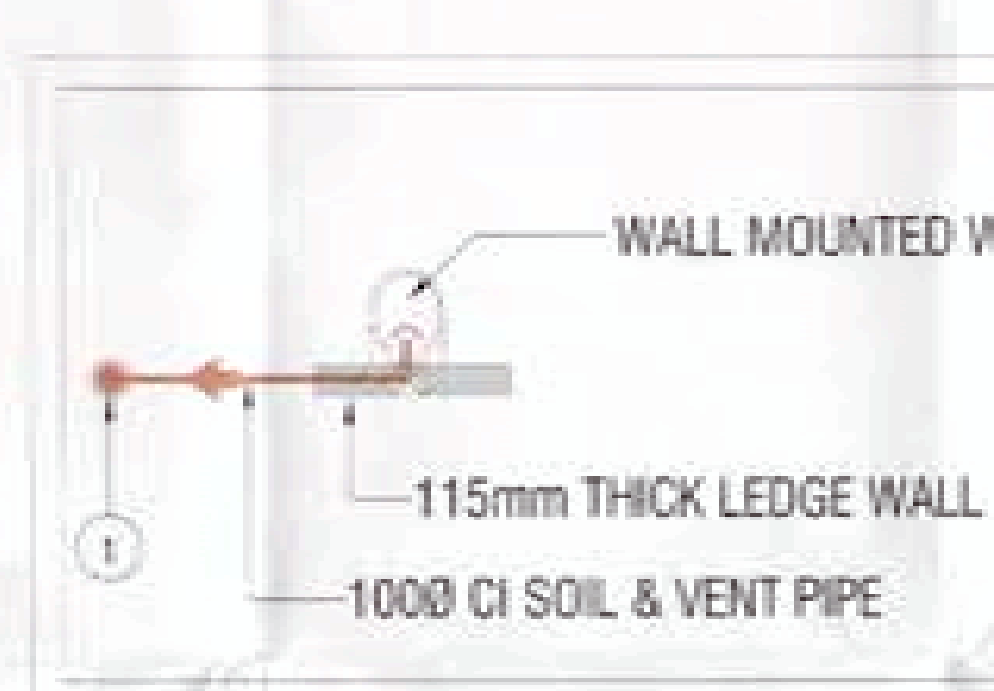
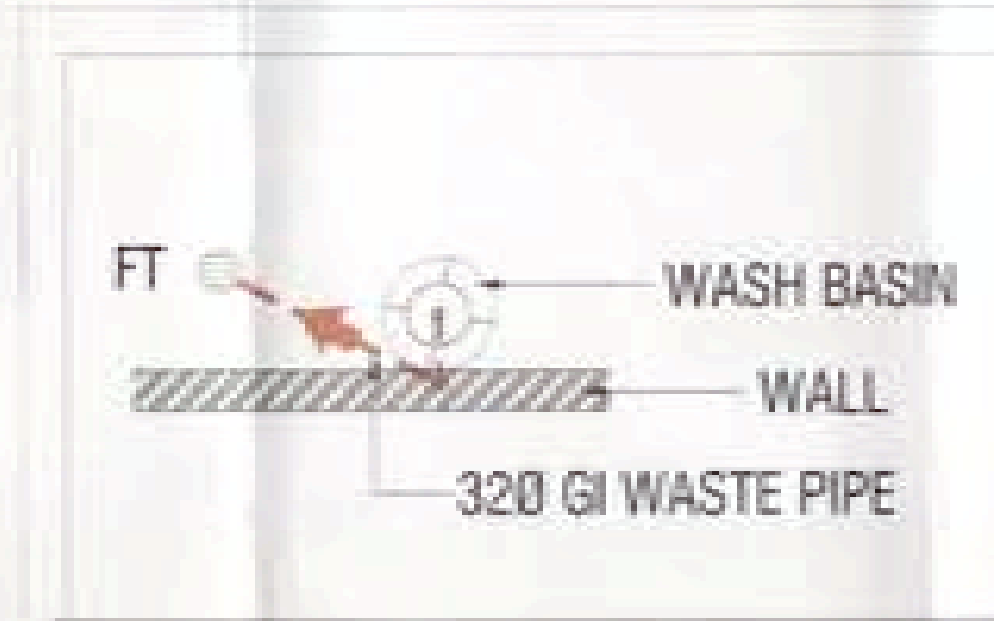
AREA CALCULATION OF TYPICAL FLOOR
(1st FL TO 12th FL) SCALE: 1:200



AREA CALCULATION OF THIRTEENTH FLOOR		DEDUCTION	
S.NO	AREA (SQ.MT.)	S.NO	AREA (SQ.MT.)
1	3485.954	A	159.3354
2	3545.9364	B	186.2812
3	3429.2854	C	828.4358
4	539.9354		
5	1946.545		
6	1236.238		
7	942.678		
8	5855.894		
9	2254.9354		
10	8485.225		
11	3885.284		
12	5920.431		
13	344.219		
14	1586.235		
15	2584.7565		
16	4758.27452		
TOTAL AREA	689.86 SQ.MT.		

AREA CALCULATION OF THIRTEENTH FLOOR
SCALE: 1:200

- PLUMBING NOTES:-**
- WASH BASIN TO FLOOR TRAP (FT) 40 Ø PVC PIPE
 - KITCHEN DRAIN TO FLOOR TRAP FLEXIBLE PIPE
 - FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 40 Ø PVC WASTE PIPE
 - 110 Ø PVC PIPE USED FOR SOIL & WASTE
 - 110 Ø PVC PIPE USED FOR TERRACE RAIN WATER
 - 80 Ø PVC PIPE USED FOR BALCONY
- SCHEDULE OF PIPES:-**
- | PIPE NO. | DESCRIPTION |
|----------|---|
| 1 | 110 Ø PVC SOIL & VENT PIPE |
| 2 | 110 Ø PVC WASTE & VENT PIPE |
| 3 | 75 Ø PVC ANTI-SIPHONAGE PIPE |
| 4 | 110 Ø PVC TERRACE RAIN WATER PIPE |
| 5 | 80 Ø PVC BALCONY RAIN WATER PIPE |
| 6 | DOMESTIC WATER SUPPLY D/N TAKE PIPE |
| 7 | FLUSHING WATER SUPPLY D/N TAKE PIPE |
| 8 | DOMESTIC WATER SUPPLY RISER * |
| 9 | FLUSHING WATER SUPPLY RISER * |
| 10 | HOT WATER SUPPLY D/N TAKE PIPE FROM SOLAR PANEL |
| 11 | DOMESTIC WATER SUPPLY D/N TAKE PIPE FOR TOP 4TH FLOOR |
| FT | FLOOR TRAP (110x110) MM |
| FD | FLOOR DRAIN (110x62) MM |
| BD | BALCONY DRAIN (110x62) MM |
| BT | BATH TUB TRAP |
| Ø | OUTER DIA OF PIPE |



NOTS:-
SOLAR PANEL CAPACITY = 6330 LPD
AREA REQUIRED 99 SQM

TOWER-04

Checked and found as per Public Health Department. Services only subject to comments in the drawing after No. 80/2012 dt. 20/12/12

Architect: Ichinen Architects Private Limited

SCHEDULE OF DOORS AND WINDOWS

S.NO	ITEM	WIDTH	HEIGHT	CLL	LINTEL	REMARKS
1	D1	800	2100	-	2100	-
2	D2	750	2100	-	2100	-
3	D3	1000	2100	-	2100	-
4	D4	950	2100	-	2400	-
5	D5	700	2400	-	2400	-
6	DW1	2000	2400	-	2400	-
7	DW2	2000	2400	-	2400	-
8	DW3	2000	2400	-	2400	-
9	DW4	2000	2400	-	2400	-
10	DW5	2000	2400	-	2400	-
11	W1	450	900	150	2400	-
12	W2	750	700	150	2400	-
13	W3	2550	1200	1200	2400	-
14	W4	500	1200	150	2400	-
15	W5	800	1200	150	2400	-

OWNER'S SIGN

ARCHITECT'S SIGN

Project: PROPOSED GROUP HOUSING COLONY
MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011
DATED 22.07.2011 IN SECTOR-99, GURGAON
MANESAR URBAN COMPLEX.

Client: M/S SHIVNANDAN BUILDTECH PVT. LTD

SCALE: AS SHOWN

DATE: 13 JUNE 2011

DRAWN: RAJ

CHECKED: R.L.

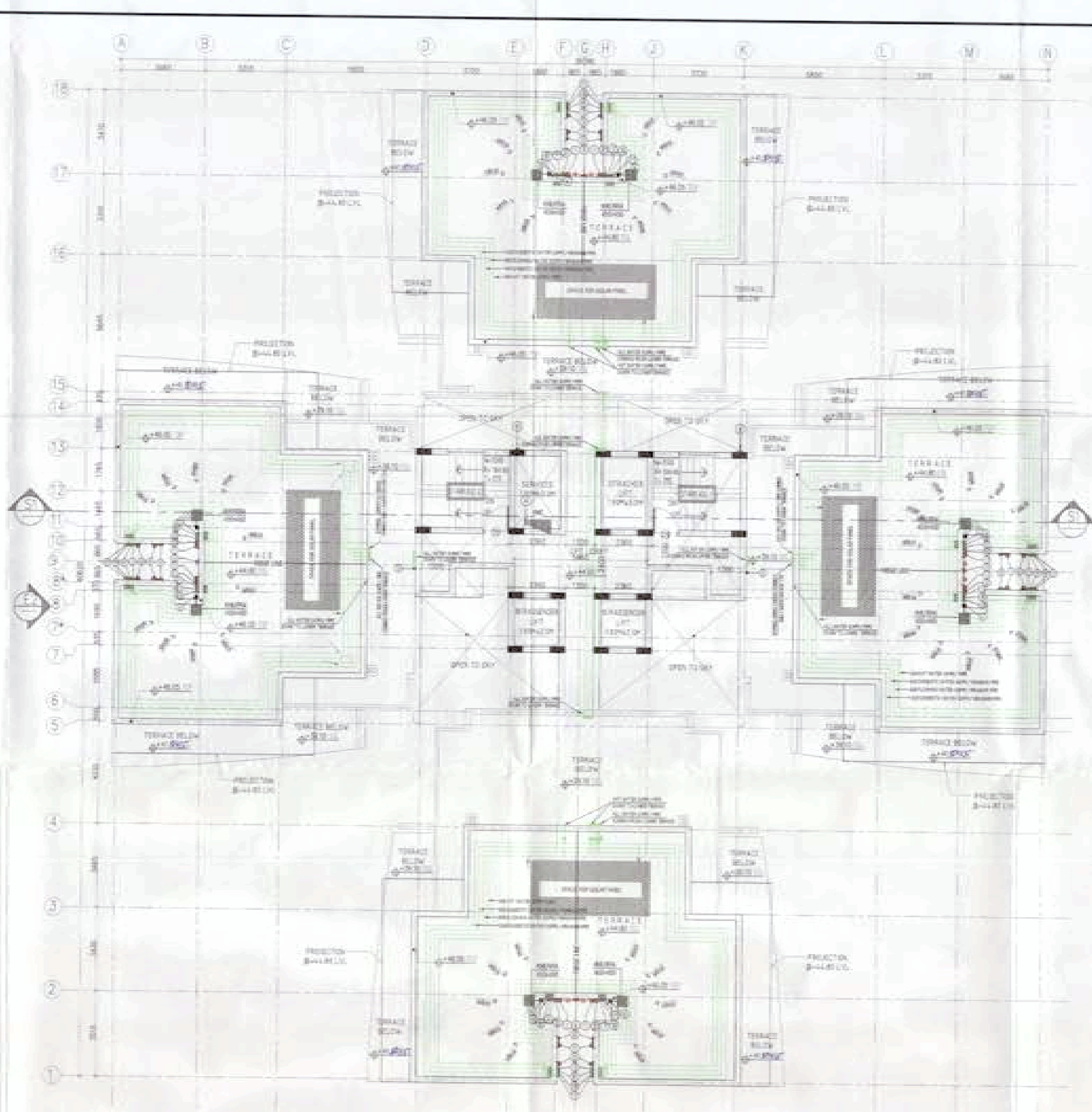
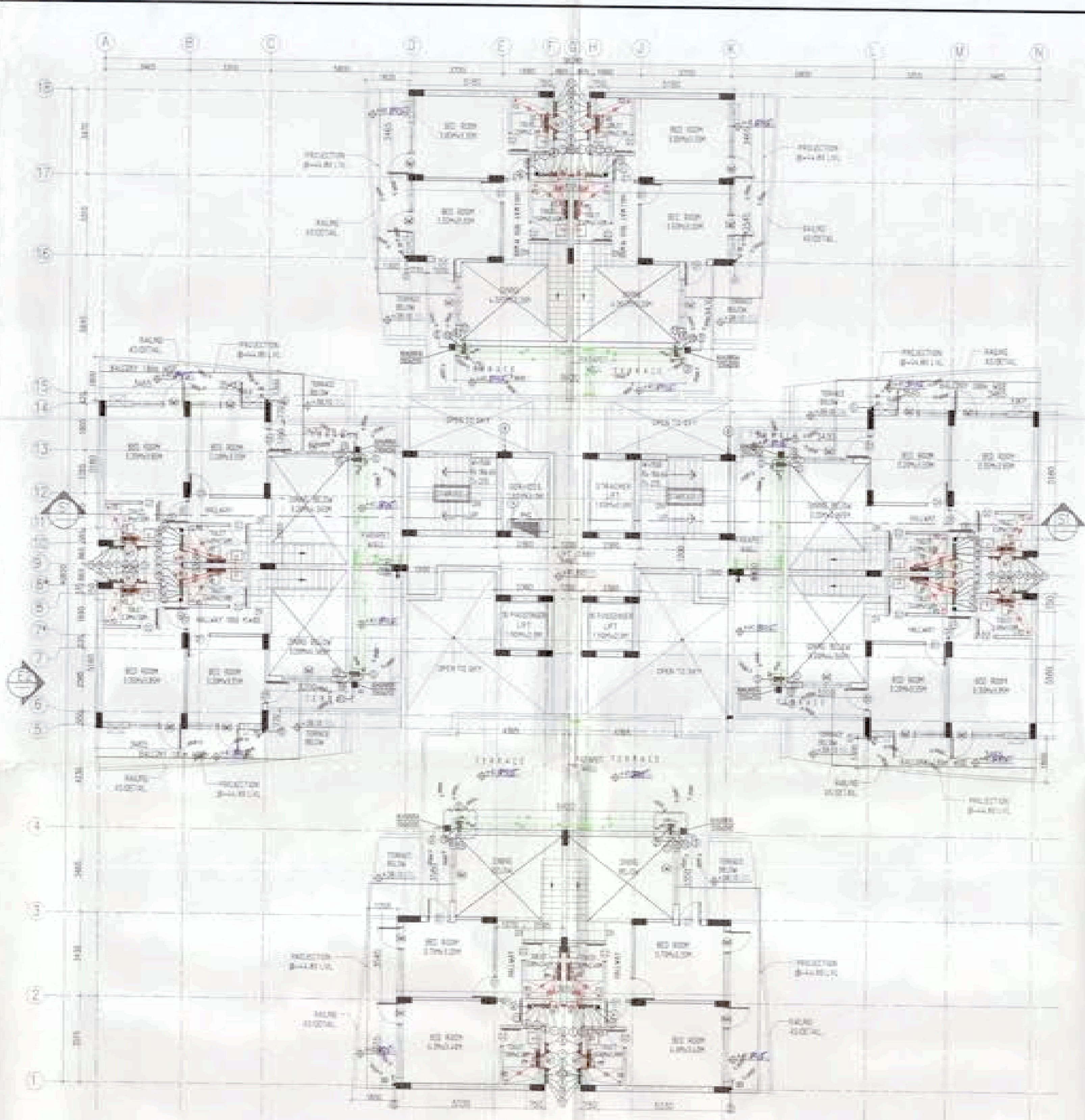
APPROVED: R.L.

DWG. NO.: 16

ARCHITECT: Ichinen ARCHITECTS PRIVATE LIMITED

4-5 SARVODAYA ENCLAVE, NEW DELHI-110017
TEL: 491114808800, EMAIL: ichinenarchitects@gmail.com

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PLUMBING NOTES:-

1. WASH BASIN TO FLOOR TRAP (FT) 40 OD UPVC PIPE.
2. KITCHEN SINK TO FLOOR TRAP FLEXIBLE PIPE.
3. FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 60 OD UPVC WASTE PIPE.
4. 110 OD UPVC PIPE USED FOR SOIL & WASTE.
5. 110 OD UPVC PIPE USED FOR TERRACE RAIN WATER.
6. 90 OD UPVC PIPE USED FOR BALCONY.

SCHEDULE OF PIPES :-

PIPE NO.	DESCRIPTION
1	110 OD UPVC SOIL & VENT PIPE
2	110 OD UPVC WASTE & VENT PIPE
3	75 OD UPVC ANTI-SIPHONAGE PIPE
4	110 OD UPVC TERRACE RAIN WATER PIPE
5	90 OD UPVC BALCONY RAIN WATER PIPE
6	DOMESTIC WATER SUPPLY (DW) TAKE PIPE
7	FLUSHING WATER SUPPLY (FW) TAKE PIPE
8	DOMESTIC WATER SUPPLY RISER *
9	FLUSHING WATER SUPPLY RISER *
10	HOT WATER SUPPLY (HW) TAKE PIPE FROM SOLAR PANEL
11	DOMESTIC WATER SUPPLY (DW) TAKE PIPE FOR TOP 4TH FLOOR
FT	FLOOR TRAP (110x110) MM
FD	FLOOR DRAIN (110x60) MM
BD	BALCONY DRAIN (110x60) MM
BT	BATH TUB TRAP
OD	OUTER DIA OF PIPE

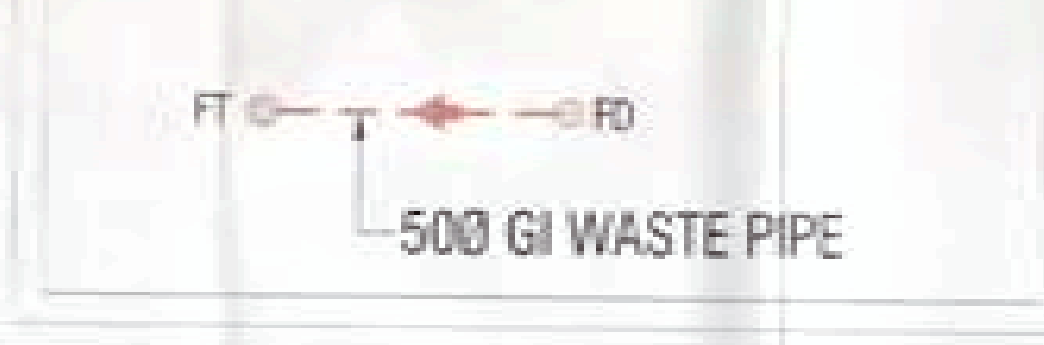
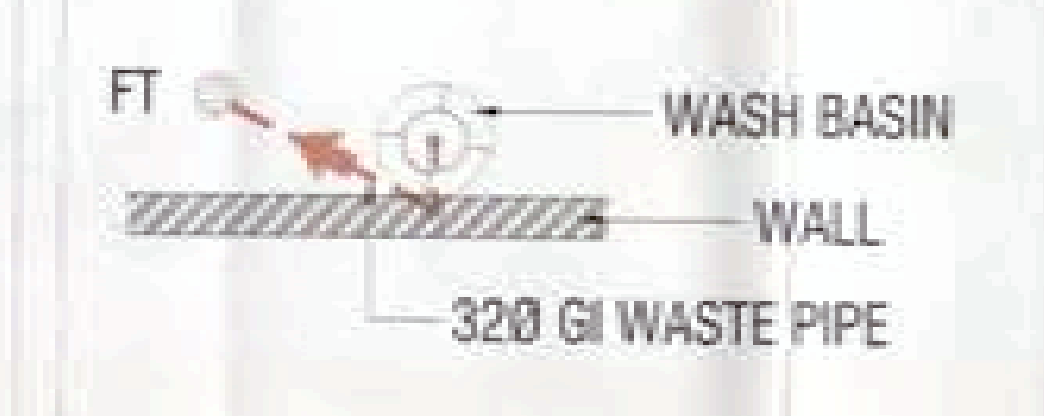
TOWER-04

Checked and Found ok for Public Health
National Services and subject to compliance with
Regulating Act No. 2004/243 of 1997

Approved by
MCA, Panvel

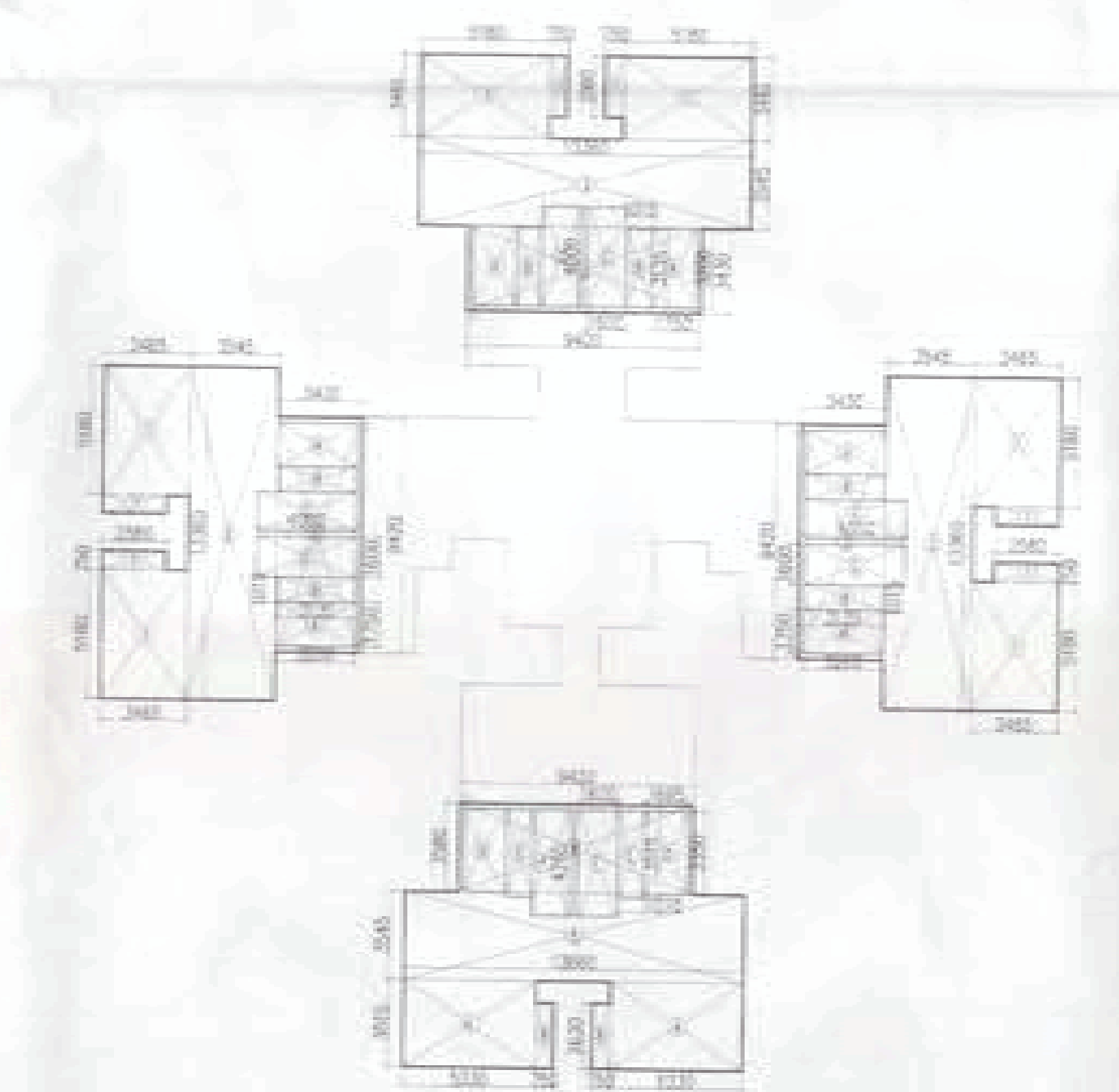
FOURTEENTH FLOOR PLAN
SUPER WEST HOUSE DRAW: 11004

TERRACE FLOOR PLAN
FORM: 11004



SCHEDULE OF DOORS AND WINDOWS

S.NO	ITEM	WIDTH	HEIGHT	CLL	LINTEL	REMARKS
1	D1	900	2100	-	2000	-
2	D2	750	2100	-	2000	-
3	D3	1000	2100	-	2000	-
4	D4	1050	2100	-	2400	-
5	D5	900	2400	-	2400	-
6	DW1	2000	2400	-	2400	-
7	DW2	2100	2400	-	2400	-
8	DW3	2000	2400	-	2400	-
9	DW4	2000	2400	-	2400	-
10	DW5	2000	2400	-	2400	-
11	W1	450	900	500	2400	-
12	W2	750	700	50	900	-
13	W3	2550	1000	1000	2400	-
14	W4	600	1000	500	2400	-
15	W5	800	1000	1000	2400	-



AREA CALCULATION OF FOURTEENTH FLOOR

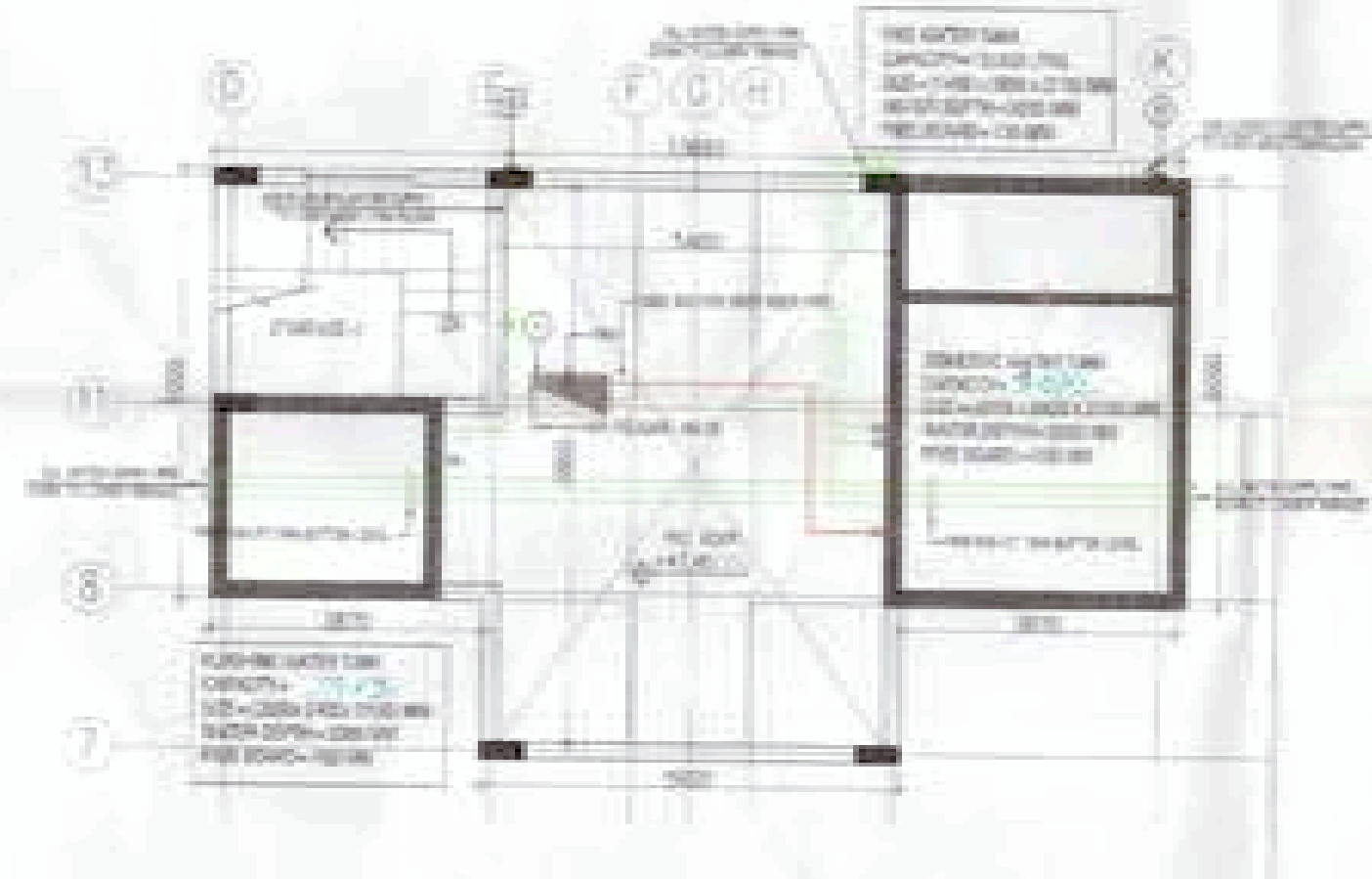
S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)
1	3345.084	9	1423.58
2	3545.038	10	2584.2588
3	3428.423	11	2794.2842
4	5333.0542	12	29
5	1184.3545	13	29
6	1423.58	14	29
7	2584.2588	15	29
8	2794.2842	16	29

DEDUCTION

S.NO	AREA (SQ.MT)
A	3261.756
B	3131.1754
C	4961.546
D	1695.3354
E	1870.5542
F	1524.2652

TOTAL AREA = 123.62

FAR AREA CALCULATION
48187 - 123.62 = 358.25 SQ.MT



M/C ROOM PLAN
(SCALE: 1:100)

AREA CALCULATION OF M/C ROOM PLAN

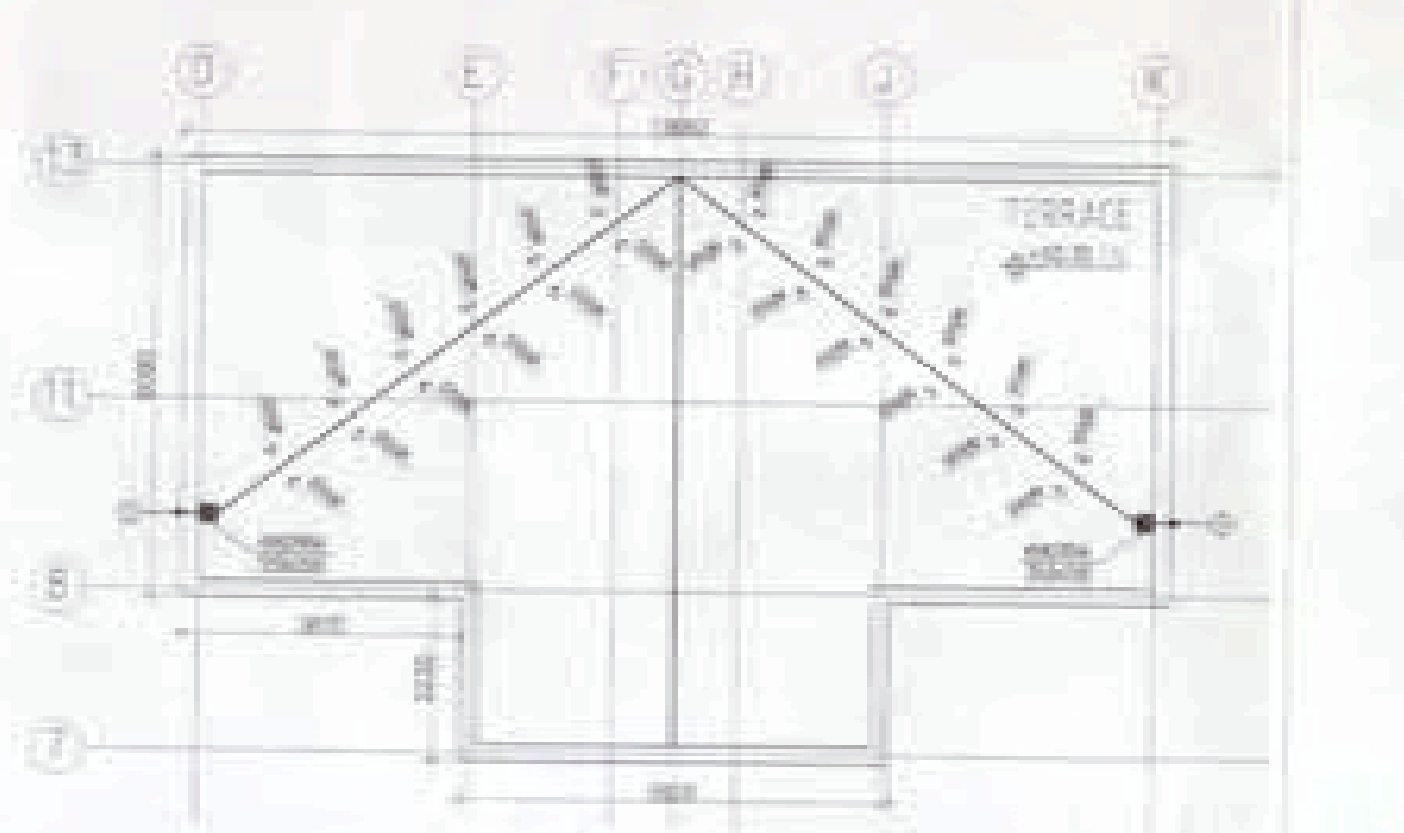
S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)
1	19.681829	A	1790.3840
2	3.924237	B	1592.0942

DEDUCTION

S.NO	AREA (SQ.MT)
A	1790.3840
B	1592.0942

TOTAL AREA = 79.00

FAR AREA CALCULATION
96.35 - 79.00 = 17.35 SQ.MT



ROOF LEVEL PLAN
(SCALE: 1:100)

NOTS:-
SOLAR PANEL CAPACITY = 6330 LPD
AREA REQUIRED 99 SQM

OWNER'S SIGN: *Manesar Builders Pvt. Ltd.*
ARCHITECT'S SIGN: *Ichinen Architects Private Limited*

Project: PROPOSED GROUP HOUSING COLONY MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011 DATED 22.07.2011 IN SECTOR-99, GURGAON MANESAR URBAN COMPLEX.

Client: M/S SHIVNANDAN BUILTECH PVT. LTD.

SCALE: AS SHOWN
DATE: 13 JUNE 2011

DRAWN: RAJ
CHECKED: R.J.
APPROVED: R.J.

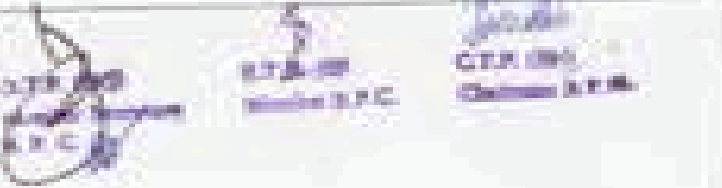
SUBMISSION DRAWING (SUPER-SIZE)
FLOOR PLANS & AREA CALCULATION

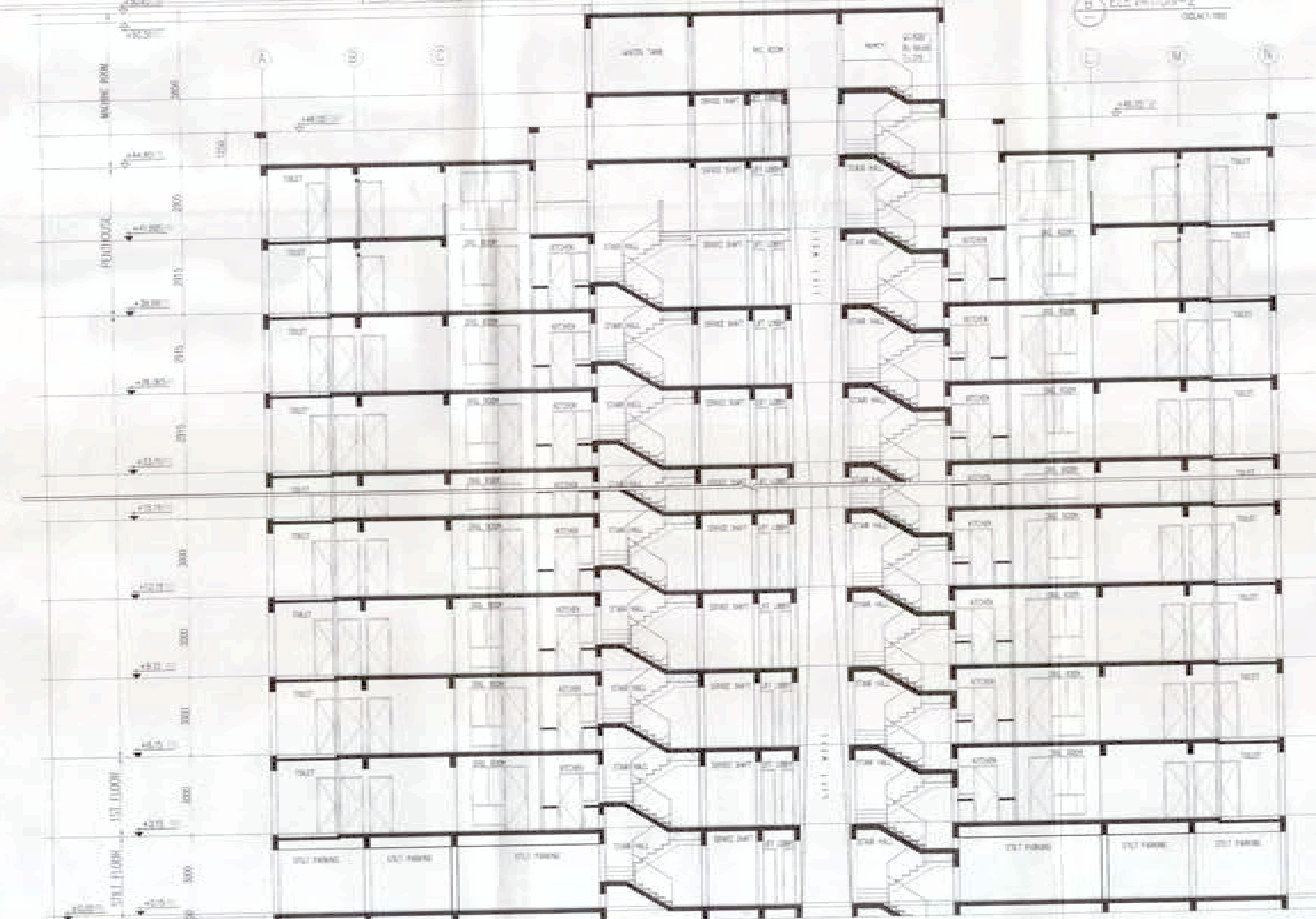
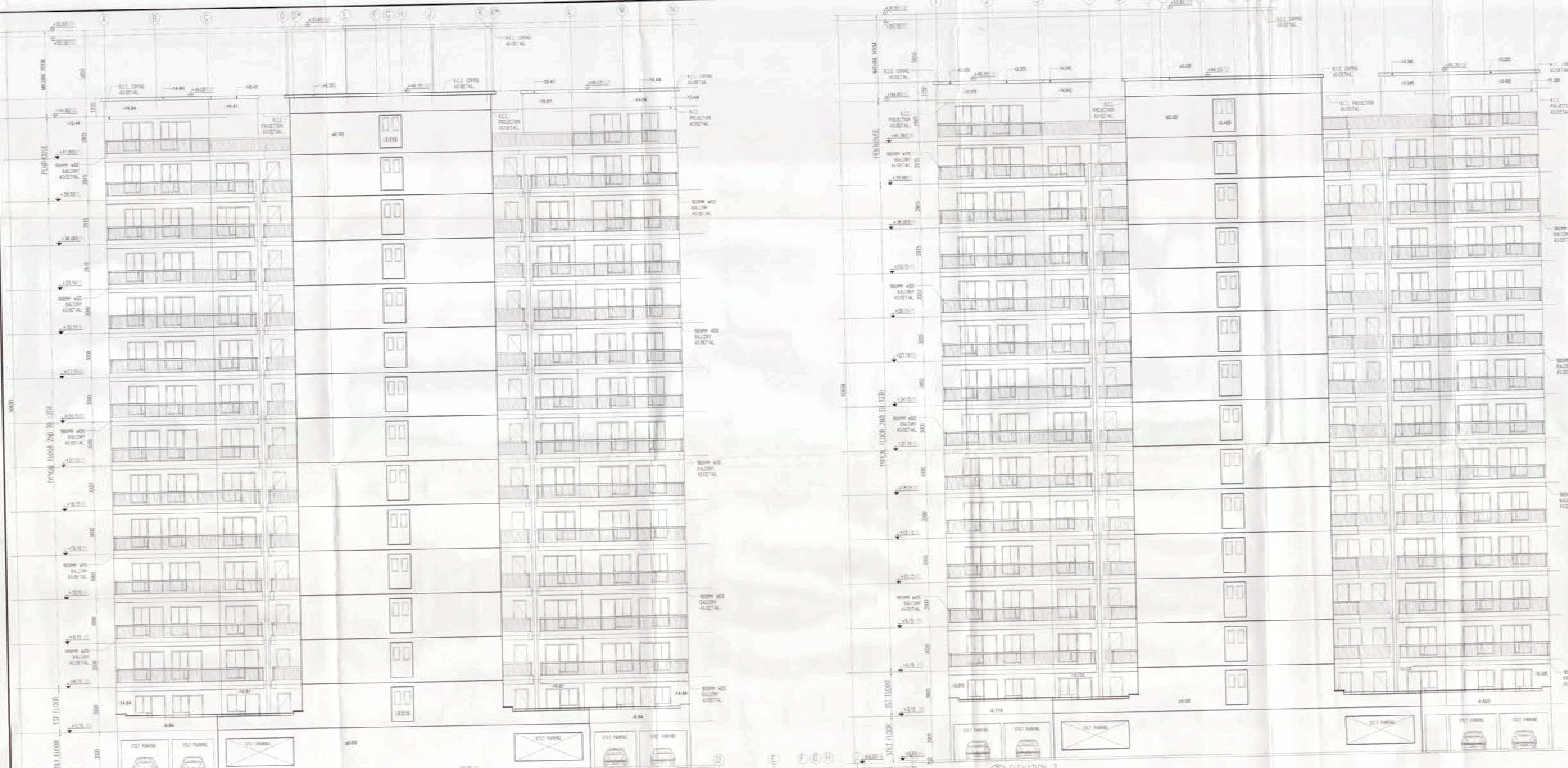
DRG. NO.: 17
REV.: R0





ARCHITECT: **Ichinen**
ARCHITECTS PRIVATE LIMITED
4-5 SHYAMSHANK ENCLAVE, NEW DELHI-110017
TELE: 49111, 4908800, EMAIL: ichinenarchitects@gmail.com

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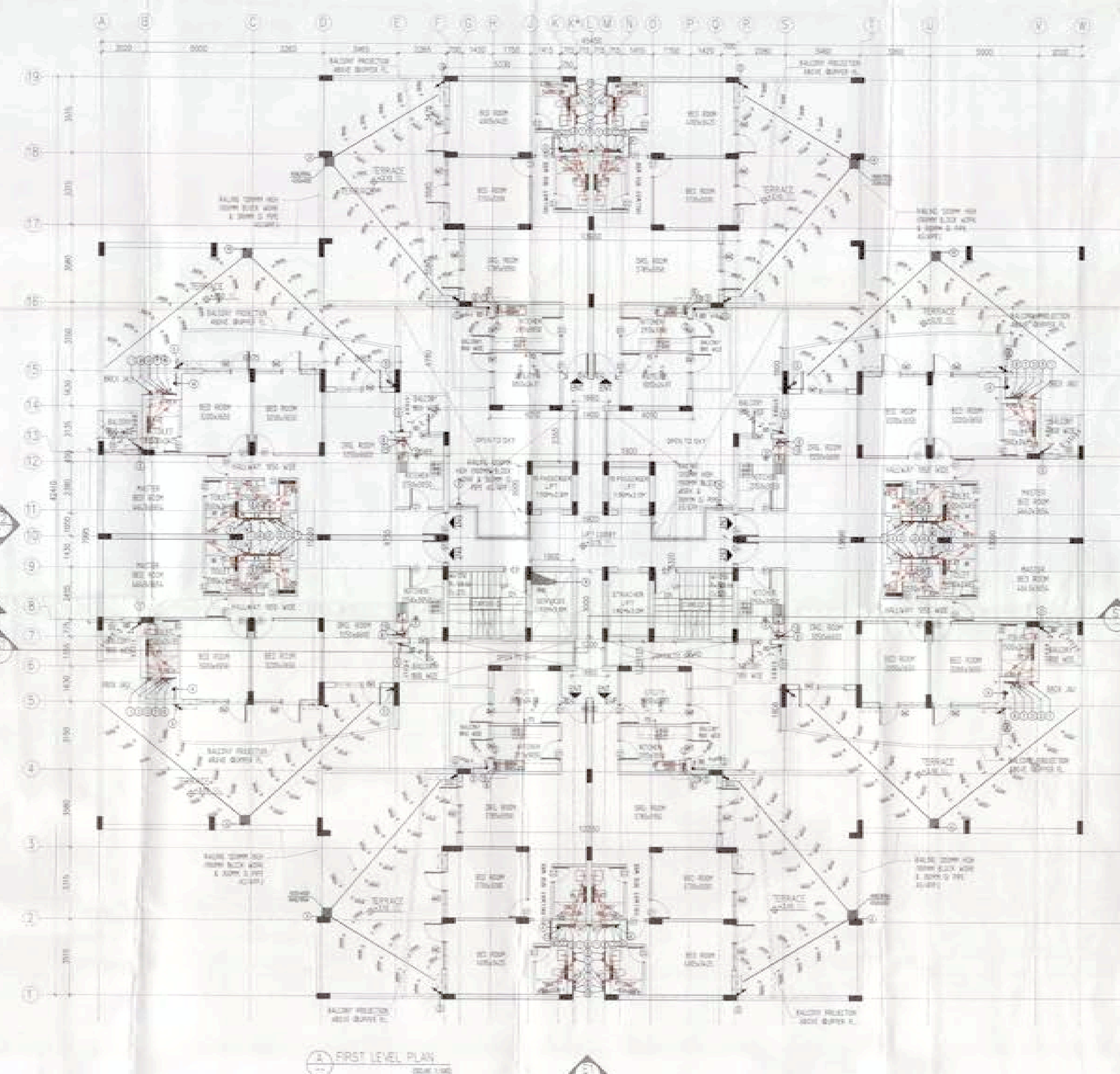
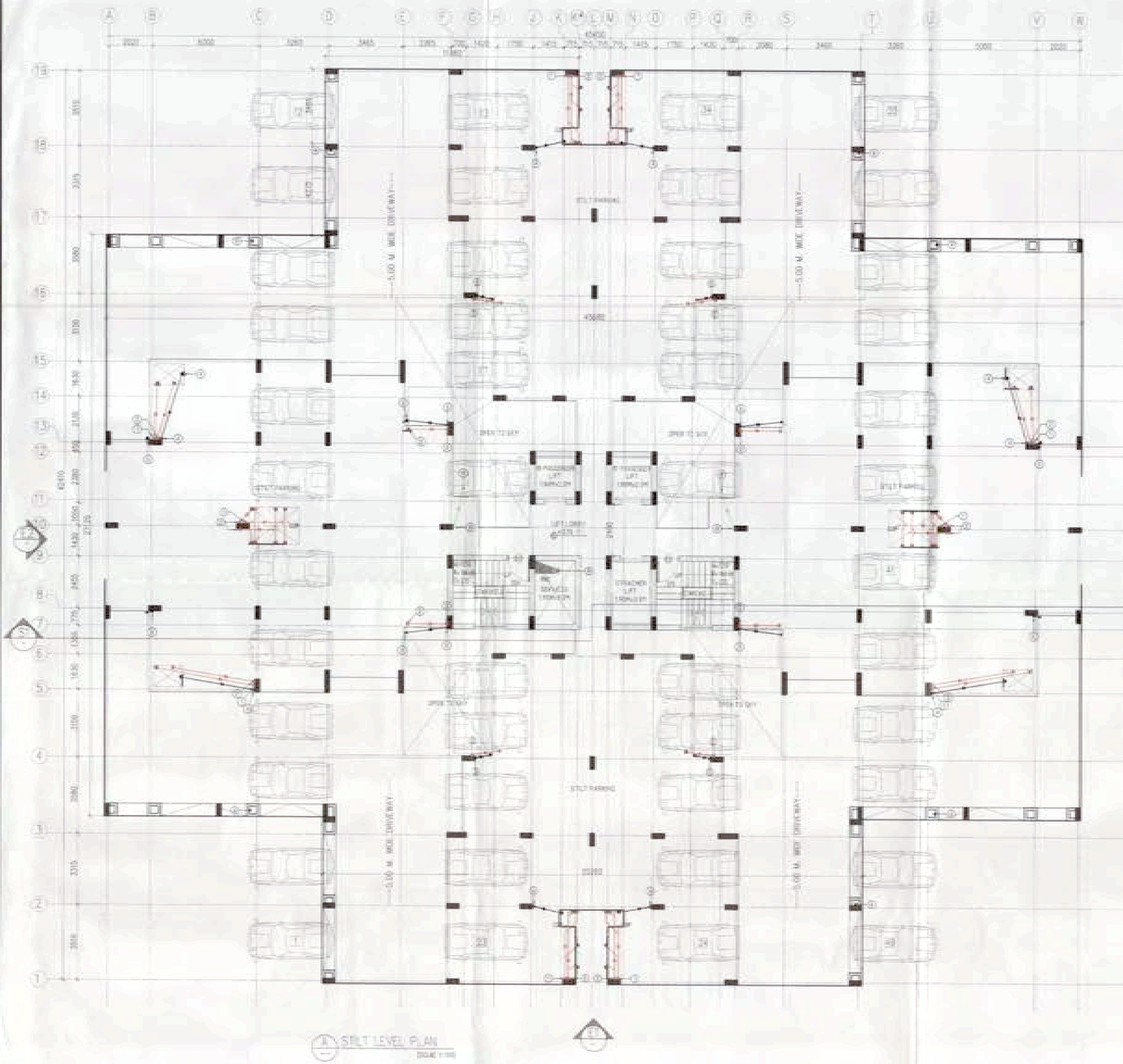
TOWER-04


 P.D. S.D. P.T.



OWNER'S SIGN 	ARCHITECT'S SIGN 
Project: PROPOSED GROUP HOUSING COLONY MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011 DATED 22.07.2011 IN SECTOR -99, GURGAON MANESAR URBAN COMPLEX.	
Client: M/S SHIVNANDAN BUILDTech PVT. LTD	
SCALE: AS SHOWN	
DATE: 13 JUNE 2011	
DRAWN: R.J.	SUBMISSION DRAWING
CHECKED: R.J.	COPPER-BRONZE
APPROVED: R.J.	ELEVATIONS & SECTION
DWG. NO.: 18	REV.: R0
ARCHITECT:  Ishinen ARCHITECTS PRIVATE LIMITED W-3 SARANSKHA ENCLAVE, NEW DELHI-110017 TEL: 011-46088000, EMAIL: ishinenarchitects@gmail.com	
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TOWER-5



- PLUMBING NOTES:-**
- KITCHEN SINK TO FLOOR TRAP FLEXIBLE PIPE
 - FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 60 OD UPVC WASTE PIPE
 - 110 OD UPVC PIPE USED FOR SOIL & WASTE
 - 110 OD UPVC PIPE USED FOR TERRACE RAIN WATER
 - 90 OD UPVC PIPE USED FOR BALCONY
- SCHEDULE OF PIPES -**
- | PIPE NO. | DESCRIPTION |
|----------|--|
| 1 | 110 OD UPVC SOIL & VENT PIPE |
| 2 | 110 OD UPVC WASTE & VENT PIPE |
| 3 | 75 OD UPVC MULTI-SYRHOAGE PIPE |
| 4 | 110 OD UPVC TERRACE RAIN WATER PIPE |
| 5 | 90 OD UPVC BALCONY RAIN WATER PIPE |
| 6 | DOMESTIC WATER SUPPLY DN TAKE PIPE |
| 7 | FLUSHING WATER SUPPLY DN TAKE PIPE |
| 8 | DOMESTIC WATER SUPPLY RISER * |
| 9 | FLUSHING WATER SUPPLY RISER * |
| 10 | HOT WATER SUPPLY DN TAKE PIPE FROM SOLAR PANEL |
| 11 | DOMESTIC WATER SUPPLY DN TAKE PIPE FOR TOP 4TH FLOOR |
- FT FLOOR TRAP (110x110) MM
 FD FLOOR DRAIN (110x63) MM
 BD BALCONY DRAIN (110x63) MM
 BT BATH TUB TRAP
 OD OUTER DIA OF PIPE
- FT 320 GI WASTE PIPE
 WALL MOUNTED WC
 110mm THICK LEDGE WALL
 1000 GI SOIL & VENT PIPE
 100 GI WASTE & VENT PIPE

SCHEDULE OF DOORS AND WINDOWS

S NO	ITEM	WIDTH	HEIGHT	CLL	LINTEL	REMARKS
1	D1	900	2100	-	2100	-
2	D2	750	2100	-	2100	-
3	D3	1000	2100	-	2100	-
4	D4	1200	2100	-	2100	-
5	D5	900	2400	-	2400	-
6	DW1	900	2400	-	2400	-
7	DW2	1200	2400	-	2400	-
8	WT	450	900	1500	2400	-

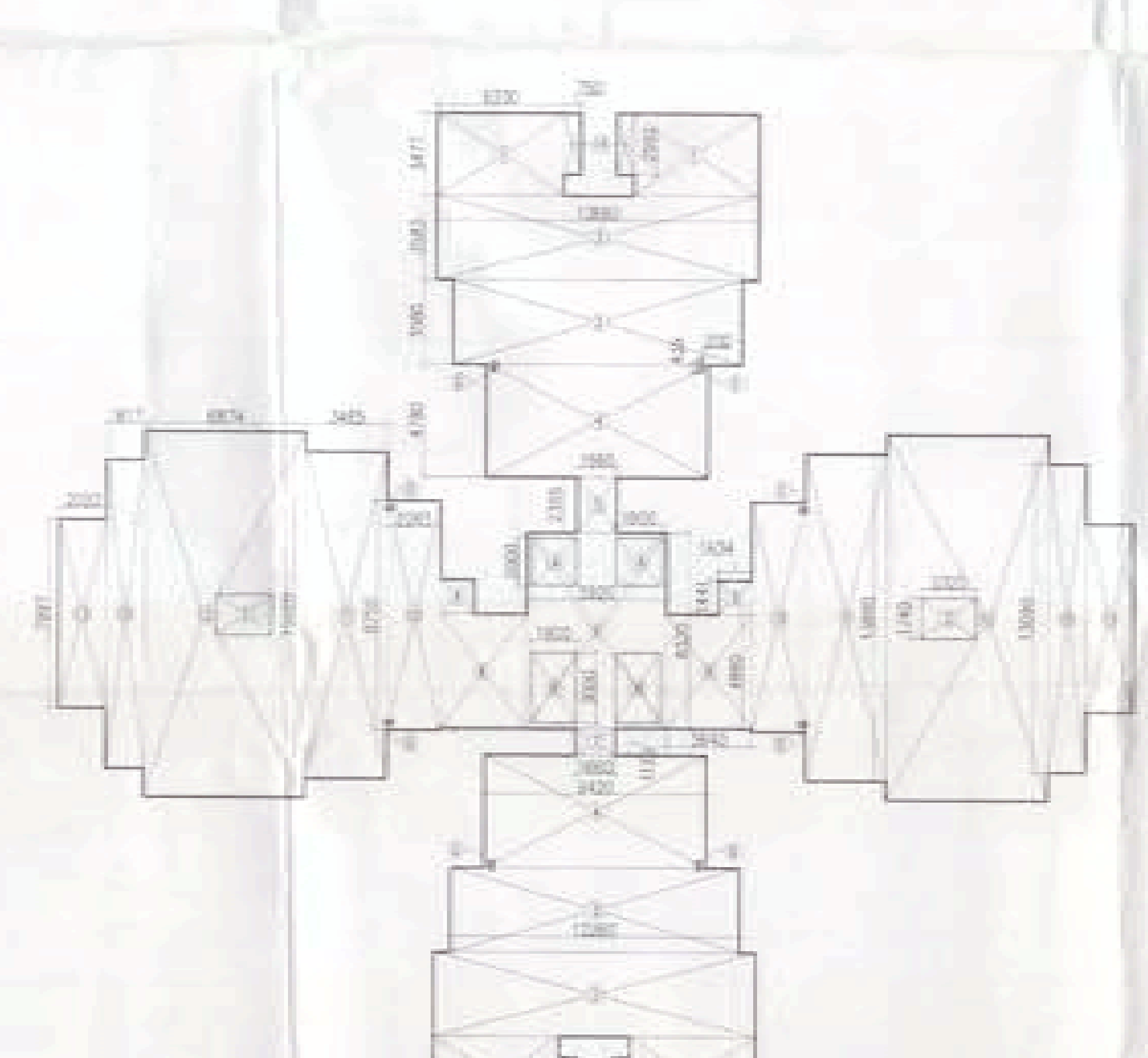
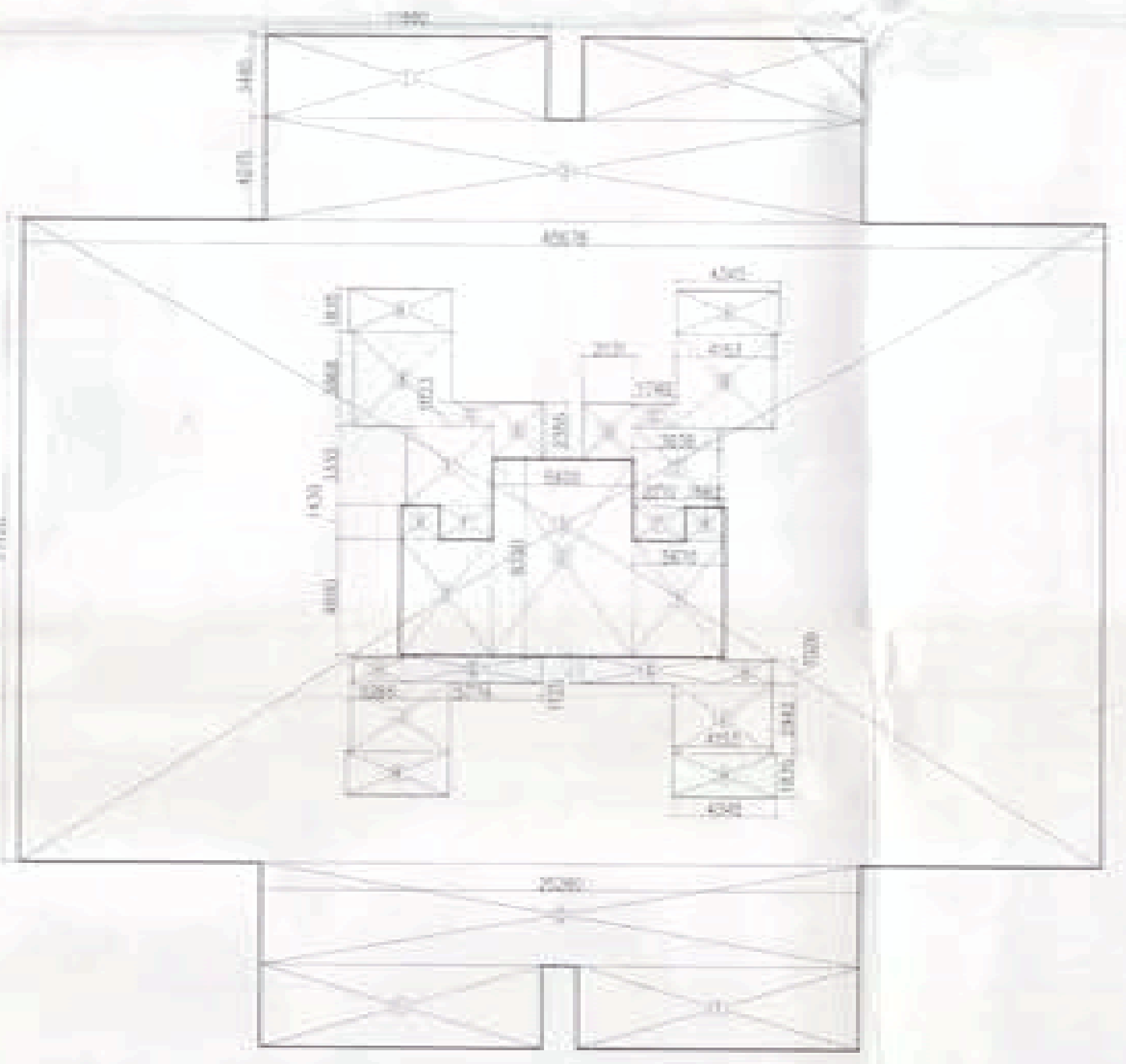
OWNER'S SIGN: *Shivnandan Buildtech Pvt. Ltd.*
 ARCHITECT'S SIGN: *Ichinen Architects Private Limited*

AREA CALCULATION OF GROUND COVERAGE

S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)
1	198x145H4 = 28710	8	432x185H2 = 7992
2	252x4375H2 = 54000	9	415x136H2 = 5652
3	454x627H2 = 145854	10	174x1425H2 = 24750
	TOTAL AREA = 1620.37 SQ.MT	11	217x1412 = 30644
	TOTAL GROUND COVERAGE = 1620.37 - 1513 = 107.37 SQ.MT	12	574x125H2 = 35975
		13	225x185H2 = 4219
		14	415x136H2 = 5652
		15	432x185H2 = 7992
			TOTAL AREA = 1513

STILT FLOOR F.A.R. AREA CALCULATION

S.NO	AREA (SQ.MT)
X	184x1430 = 26312
Y	187x1492 = 27912
Z	512x182 = 9318
	STILT FL. F.A.R. AREA = 63542 SQ.MT



AREA CALCULATION OF FIRST FLOOR

S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)
1	335x471H4 = 63000	A	18x156H2 = 4212
2	186x135H2 = 25002	B	18x156H2 = 4212
3	122x135H2 = 16470	C	232x141H2 = 32864
4	425x174H2 = 80475	D	82x145H4 = 9400
5	164x225 = 36900		TOTAL AREA = 27.71
6	312x182 = 56784		FAR AREA CALCULATION
7	184x125 = 23000		880.83 x 27.71 = 24390.66 SQ.MT
8	284x182 = 51688		
9	162x162H2 = 13122		
10	487x152H2 = 14288		
11	285x192H2 = 11040		
12	375x232H4 = 7776		
13	187x182H2 = 6252		
	TOTAL AREA = 880.83 SQ.MT		

Project: PROPOSED GROUP HOUSING COLONY MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011 DATED 22.07.2011 IN SECTOR - 99, GURGAON MANESAR URBAN COMPLEX.

Client: M/S SHIVNANDAN BUILTECH PVT. LTD.

SCALE: AS SHOWN
 DATE: 13-JUNE-2011
 DRAWN: RAJ
 CHECKED: R.L.
 APPROVED: R.L.
 ARCHITECT: **Ichinen** ARCHITECTS PRIVATE LIMITED
 A-5 SARVODAYA ENCLAVE, NEW DELHI-110017
 TELEFAX: +91 11 48285803. EMAIL: ichinenarchitects@gmail.com

TOWER-5

PLUMBING NOTES:-

- 1.
2. KITCHEN SINK TO FLOOR TRAP FLEXIBLE PIPE
3. FLOOR DRAIN (FD) TO FLOOR TRAP (FT) IS OD-UPVC WASTE PIPE
4. 110 OD UPVC PIPE USED FOR SOIL & WASTE
5. 116 OD UPVC PIPE USED FOR TERRACE RAIN WATER
6. 90 OD UPVC PIPE USED FOR BALCONY

SCHEDULE OF PIPES :-

PIPE NO.	DESCRIPTION
1	110 OD UPVC SOIL & VENT PIPE
2	110 OD UPVC WASTE & VENT PIPE
3	75 OD UPVC ANTI-SIPHONAGE PIPE
4	110 OD UPVC TERRACE RAIN WATER PIPE
5	90 OD UPVC BALCONY RAIN WATER PIPE
6	DOMESTIC WATER SUPPLY DN TAKE PIPE
7	FLUSHING WATER SUPPLY DN TAKE PIPE
8	DOMESTIC WATER SUPPLY RISER *
9	FLUSHING WATER SUPPLY RISER *
10	HOT WATER SUPPLY DN TAKE PIPE FROM SOLAR PANEL
11	DOMESTIC WATER SUPPLY DN TAKE PIPE FOR TOP 4TH FLOOR
FT	FLOOR TRAP (150x110) MM
FD	FLOOR DRAIN (110x65) MM
BD	BALCONY DRAIN (110x65) MM
BT	BATH TUB TRAP
OD	OUTER DIA OF PIPE
FT 0	300 G/WASTE PIPE
FT 0	500 G/WASTE PIPE
FT 0	WALL MOUNTED WC
FT 0	15mm THICK LEDGE WALL
FT 0	1000 G SOIL & VENT PIPE
FT 0	1000 G WASTE & VENT PIPE

SCHEDULE OF DOORS AND WINDOWS

S.NO	ITEM	WIDTH	HEIGHT	CLL	LINTEL	REMARKS
1	D1	900	2100	-	2100	-
2	D2	750	2100	-	2100	-
3	D3	1100	2100	-	2100	-
4	D4	1200	2100	-	2400	-
5	D5	900	2400	-	2400	-
6	DW1	900	2400	-	2400	-
7	DW2	2100	2400	-	2400	-
8	W1	1500	900	-	1500	2400

OWNER'S SIGN

For Manesar Buildtech Pvt. Ltd.
 Authorised Signatory

ARCHITECT'S SIGN

ARCHITECT
 MANESAR BUILDTECH
 CALCULATION

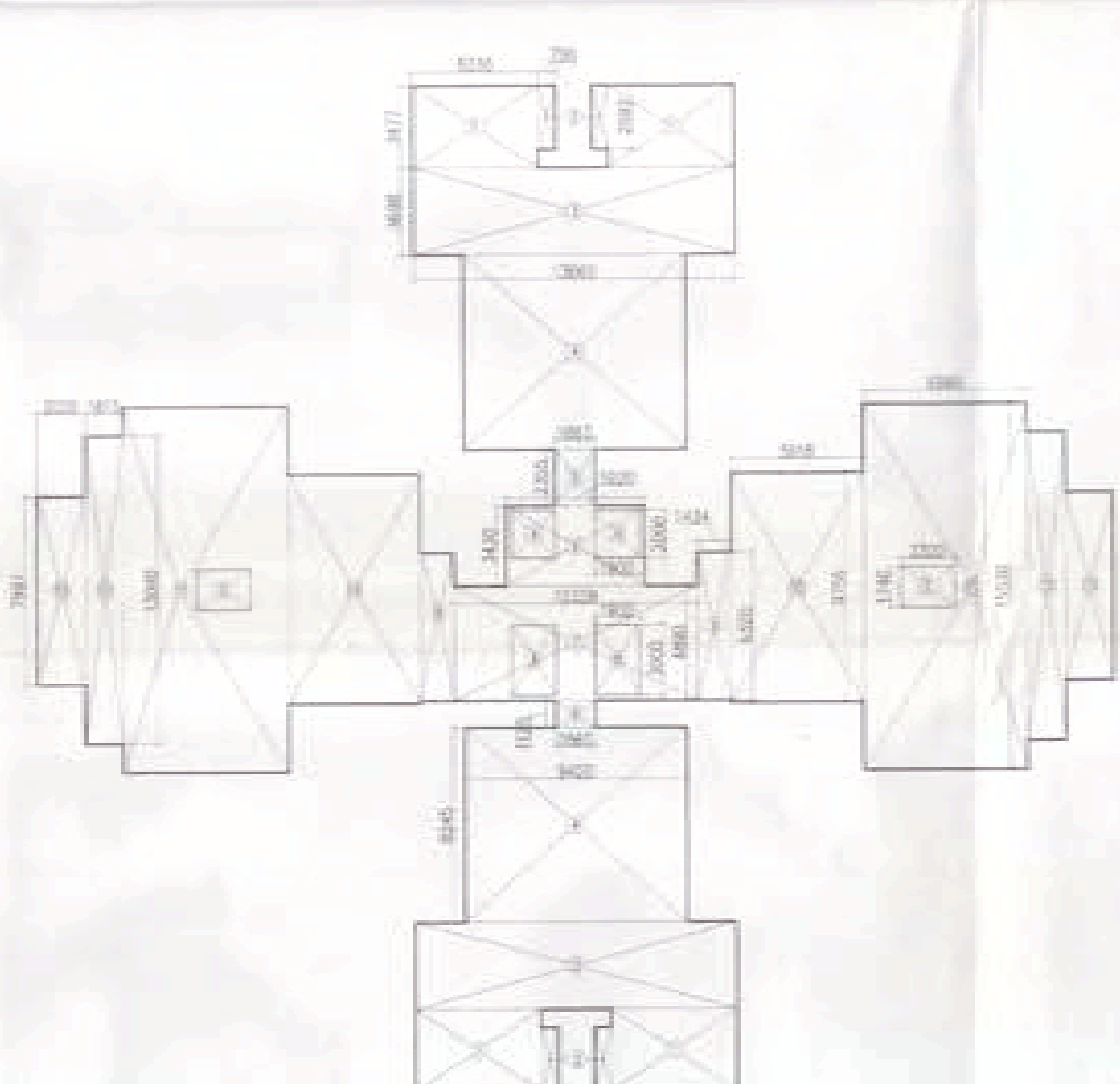
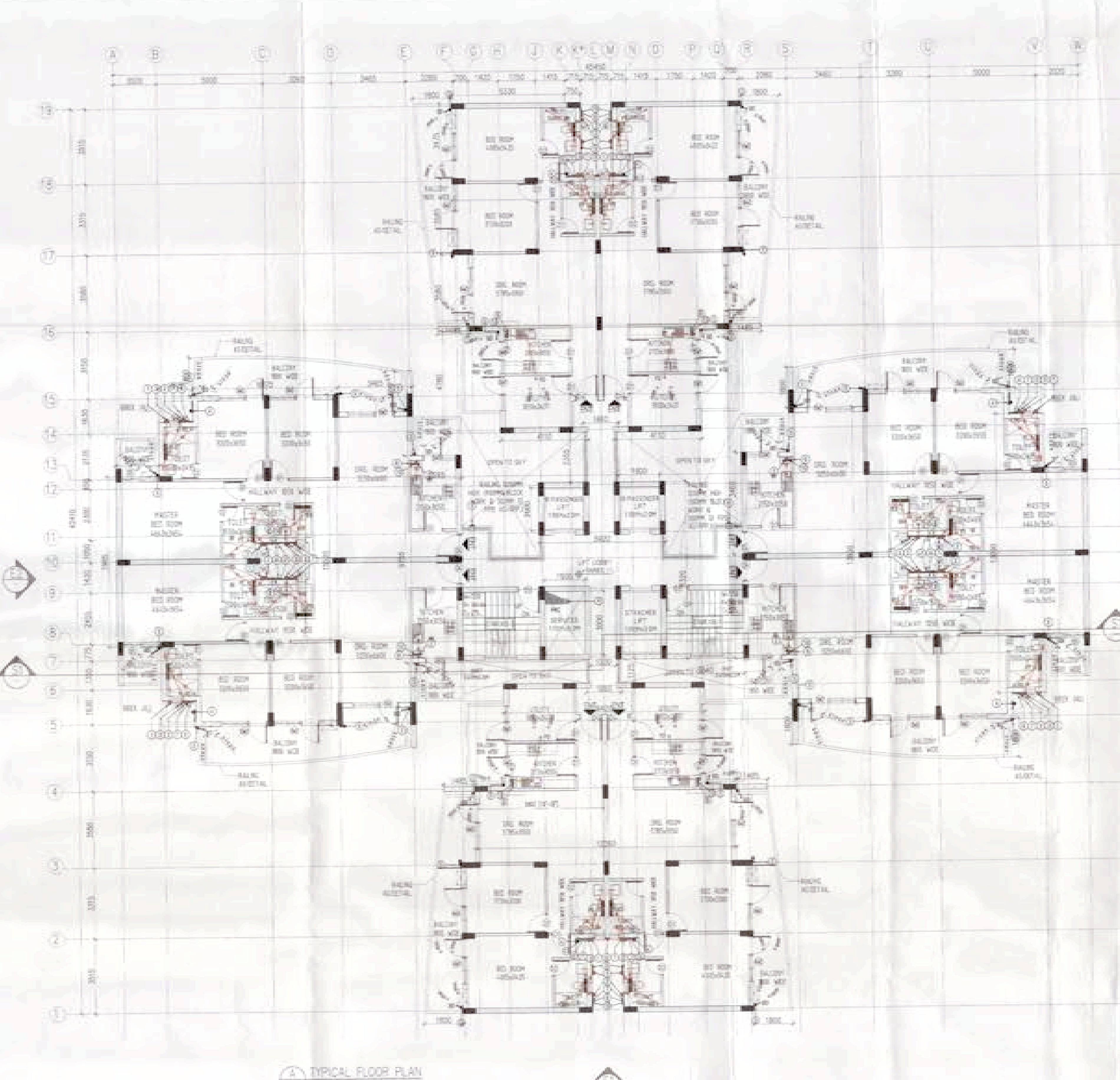
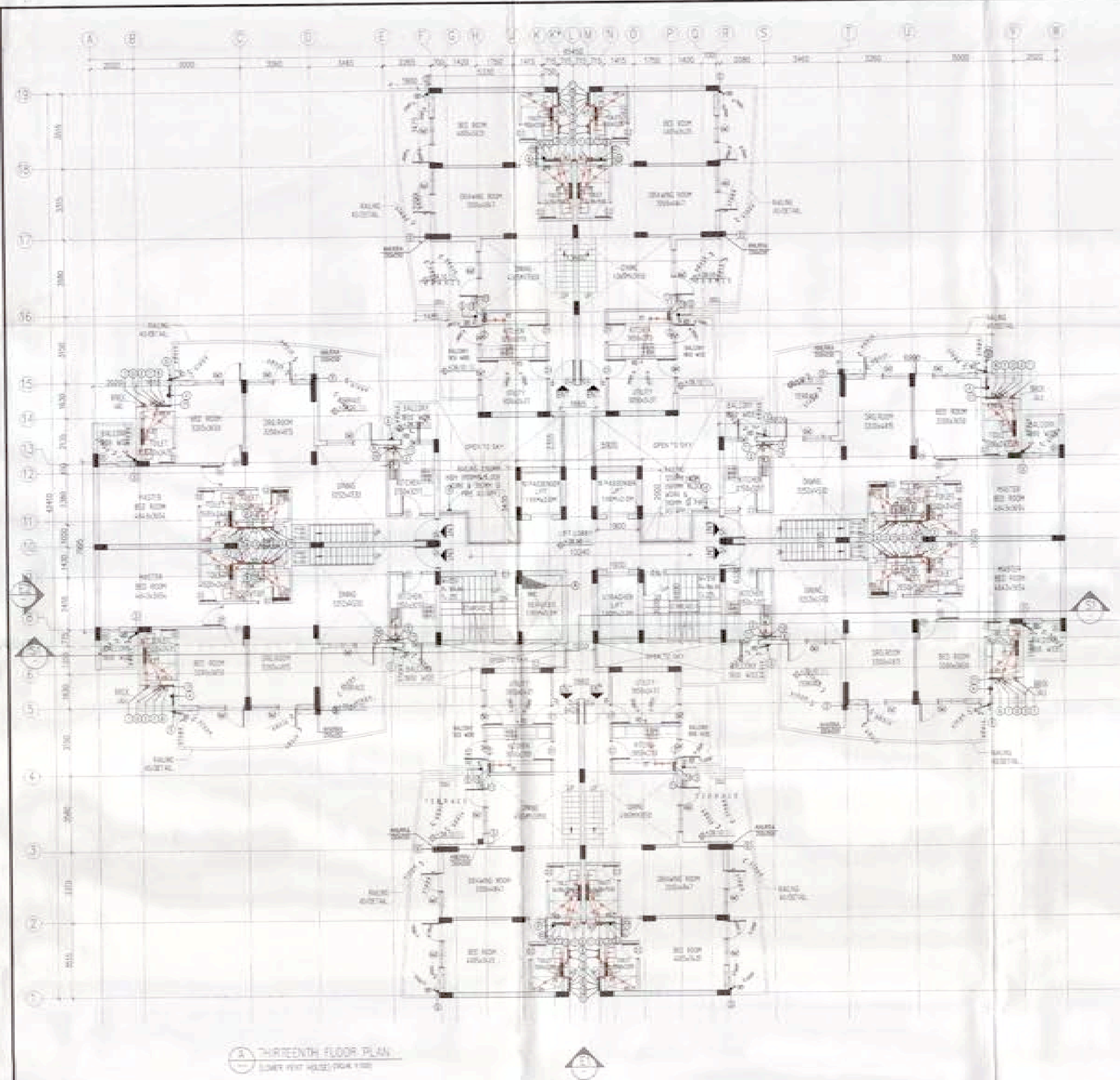
Project:
 PROPOSED GROUP HOUSING COLONY
 MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011
 DATED 22.07.2011 IN SECTOR-99, GURGAON
 MANESAR URBAN COMPLEX.

Client:
 M/S SHIVNANDAN BUILDTECH PVT. LTD.

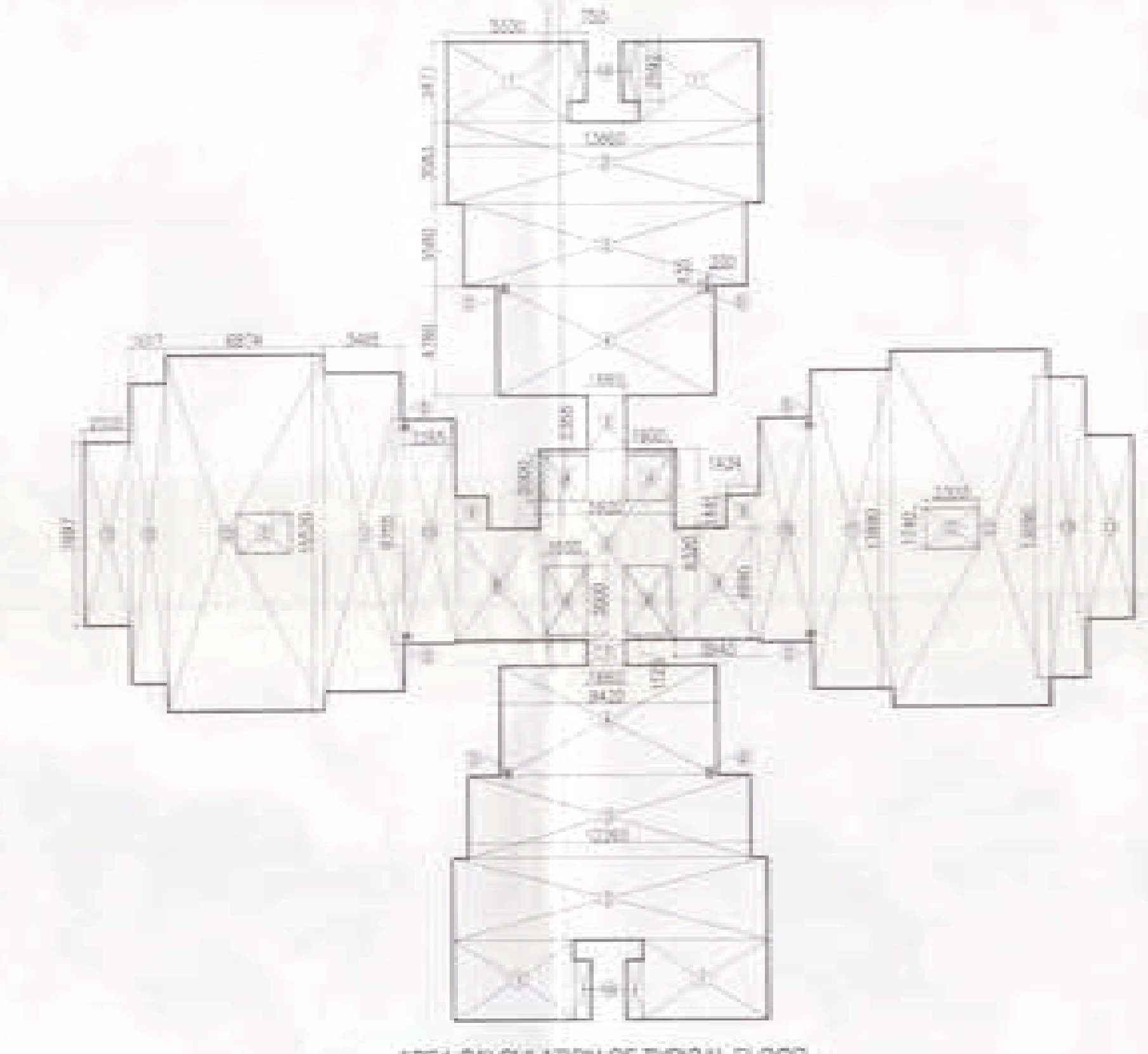
SCALE: AS SHOWN
 DATE: 13-JUNE-2011
 DRAWN: RAJ
 CHECKED: R.L.
 APPROVED: R.L.
 DRG. NO: 20
 ARCHITECT: ICHINEN

Ichinen
 ARCHITECTS PRIVATE LIMITED
 A-5 SARVODAYA ENCLAVE, NEW DELHI-110017
 TELEFAX: +91 11 46085900, EMAIL: ichinenarchitects@gmail.com

NOTE:
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AREA CALCULATION OF THIRTEENTH FLOOR		DEDUCTION		
S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)	
1	535x1770	A	19x202	760
2	475x1700	B	19x202	714
3	1010x1060	C	230x174	887
4	842x2512			
5	1662355			
6	530x48			
7	1038x48			
8	165x125			
9	143x825			
10	568x755			
11	595x532			
12	165x512			
13	202x199			
TOTAL AREA 834.19 SQ.MT.		TOTAL AREA = 27.07		
FAR-AREA CALCULATION 834.19 x 27.07 = 607.12 SQ.MT.				



AREA CALCULATION OF TYPICAL FLOOR		DEDUCTION		
S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)	
1	529x2770	A	19x202	760
2	1564x5612	B	19x202	1143
3	226x3582	C	230x174	887
4	126x762	D	62x435	478
5	1662355			
6	530x48			
7	1038x48			
8	165x125			
9	143x825			
10	568x755			
11	595x532			
12	165x512			
13	202x199			
TOTAL AREA 880.83 SQ.MT.		TOTAL AREA = 27.77		
FAR-AREA CALCULATION 880.83 x 27.77 = 853.26 SQ.MT.				

Checked and found ok for Public Health Department only subject to compliance with the order No. 1800/2011, D.D. 13/06/11
 Supervising Engineer
 13/6/11

TOWER-5

PLUMBING NOTES:-

1. KITCHEN SINK TO FLOOR TRAP FLEXIBLE PIPE
2. FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 80 OD uPVC WASTE PIPE
3. 110 OD uPVC PIPE USED FOR SOIL & WASTE
4. 110 OD uPVC PIPE USED FOR TERRACE RAIN WATER
5. 90 OD uPVC PIPE USED FOR BALCONY

SCHEDULE OF PIPES -

PIPE NO	DESCRIPTION
1	110 OD uPVC SOIL & VENT PIPE
2	110 OD uPVC WASTE & VENT PIPE
3	75 OD uPVC ANTI-DYSPHASE PIPE
4	110 OD uPVC TERRACE RAIN WATER PIPE
5	90 OD uPVC BALCONY RAIN WATER PIPE
6	DOMESTIC WATER SUPPLY DN TAKE PIPE
7	FLUSHING WATER SUPPLY DN TAKE PIPE
8	DOMESTIC WATER SUPPLY RISER *
9	FLUSHING WATER SUPPLY RISER *
10	HOT WATER SUPPLY DN TAKE PIPE FROM SOLAR PANEL
11	DOMESTIC WATER SUPPLY DN TAKE PIPE FOR TOP 4TH FLOOR
FT	FLOOR TRAP (110x100) MM
FD	FLOOR DRAIN (110x60) MM
BD	BALCONY DRAIN (110x60) MM
ET	BATH TUB TRAP
OD	OUTER DIA OF PIPE
FT	300 GI WASTE PIPE
FT	500 GI WASTE PIPE
FT	WALL MOUNTED WC
FT	115mm THICK LEAD WALL
FT	1000 GI SOIL & VENT PIPE
FT	1000 GI WASTE & VENT PIPE

SCHEDULE OF DOORS AND WINDOWS

S.NO	ITEM	WIDTH	HEIGHT	COLL	LINTEL	REMARKS
1	D1	900	2100	-	2100	-
2	D2	750	2100	-	2100	-
3	D3	1100	2100	-	2100	-
4	D4	1000	2100	-	2100	-
5	D5	900	2400	-	2400	-
6	DW1	1600	2400	-	2400	-
7	DW2	2750	2400	-	2400	-
8	WT	450	900	1500	2400	-

OWNER'S SIGN:
 ARCHITECT'S SIGN:
 *See the website Buildtech Pvt. Ltd.
 Authorised Signatory*
 ARCHITECT:
 RAJESH JAIN
 RAJESH JAIN

Project: PROPOSED GROUP HOUSING COLONY
 MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011
 DATED 22.07.2011 IN SECTOR -89, GURGAON
 MANESAR URBAN COMPLEX.
 Client: M/S SHIVNANDAN BUILTECH PVT. LTD

SCALE: AS SHOWN
 DATE: 13-JUNE-2011

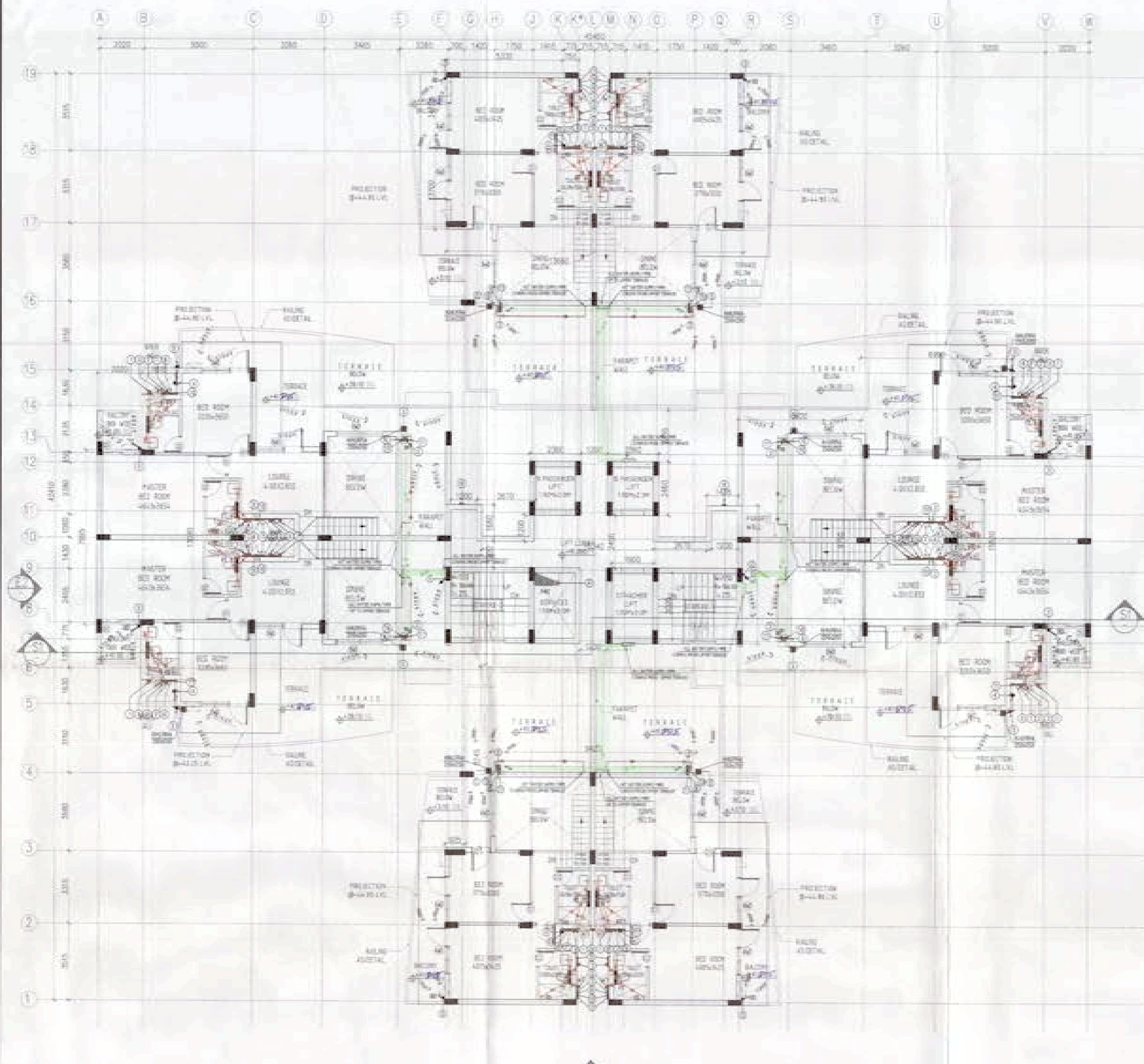
DRAWN: RAJ
 CHECKED: R.L.
 APPROVED: R.L.
 DRG. NO.: 21
 REV: F0

SILVER-BRONZE
 FLOOR PLANS & AREA CALCULATION

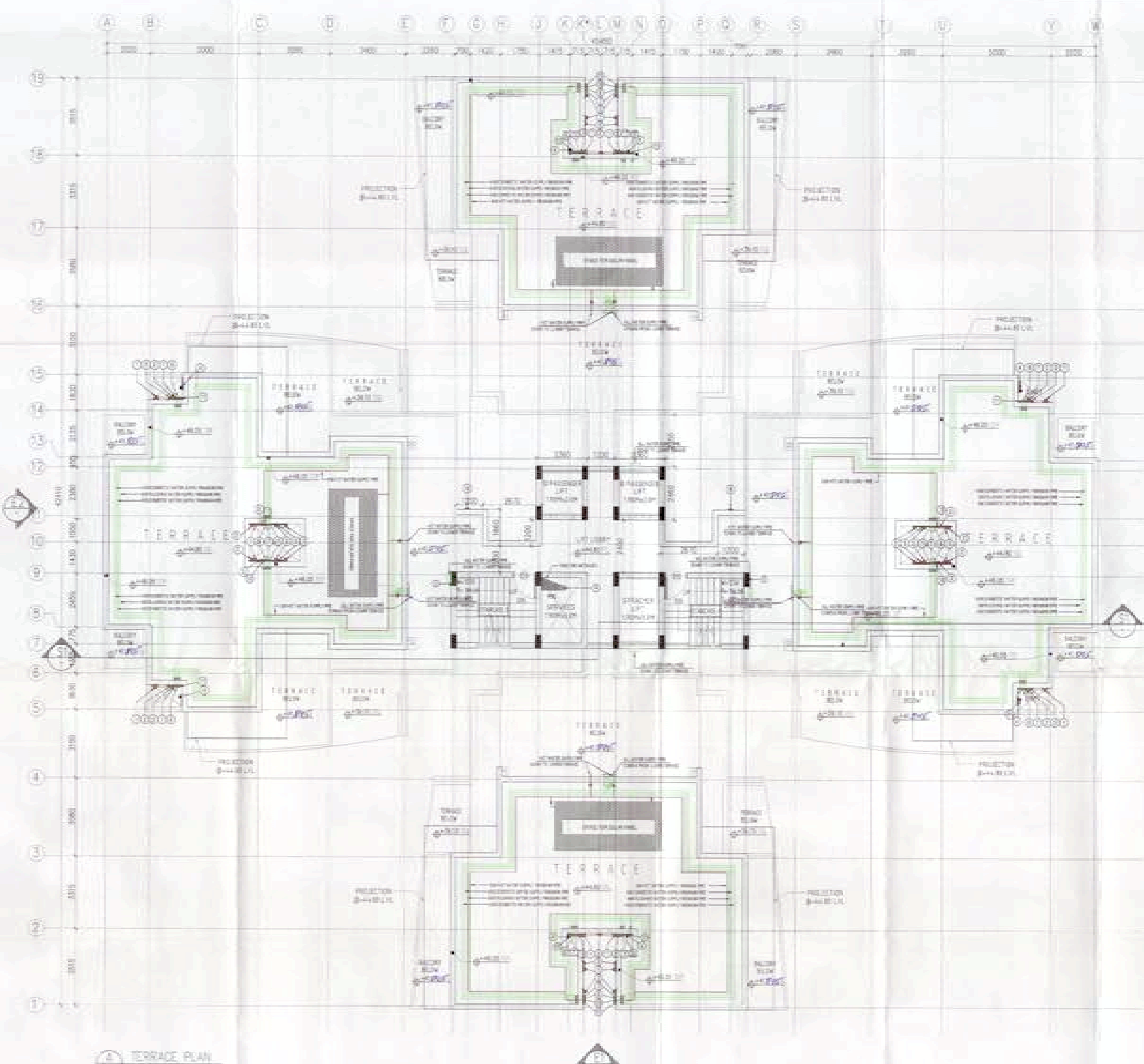
ARCHITECT: **Ichinen**
 ARCHITECTS PRIVATE LIMITED

A-5 SARVODAYA ENCLAVE, NEW DELHI-110017
 TELEFAX: +91 11 48095800, EMAIL: ichinenarchitects@gmail.com

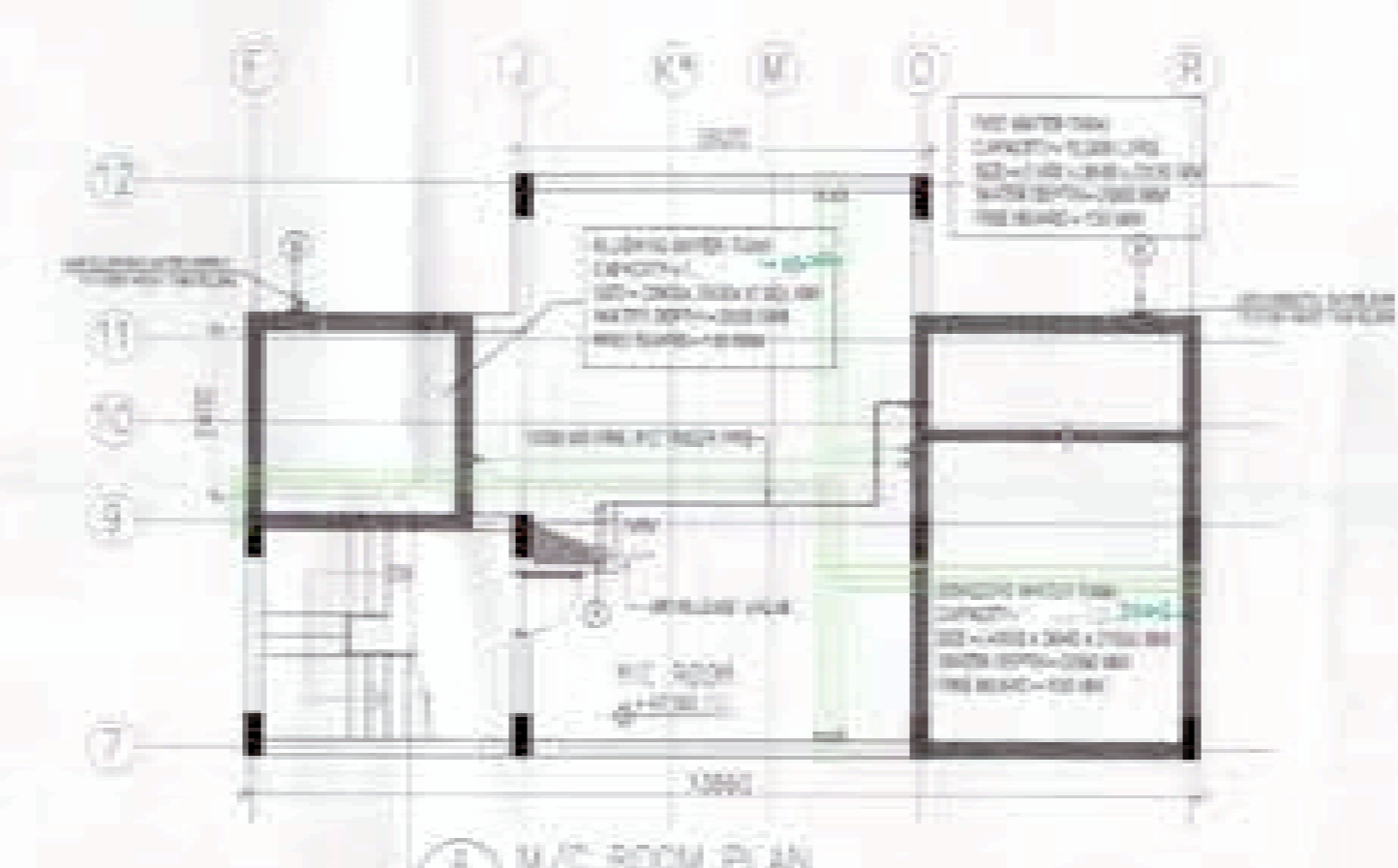
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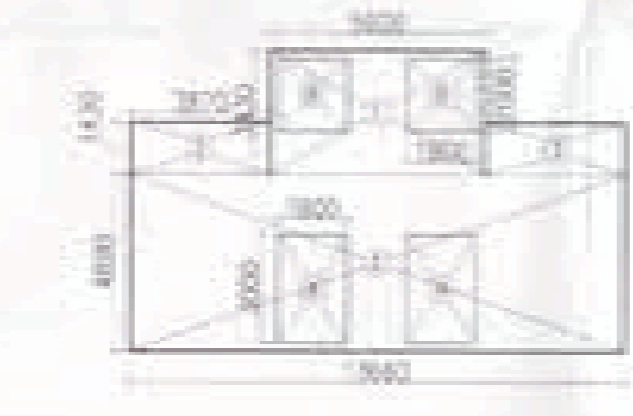
FOURTEENTH FLOOR PLAN (SCALE: 1:100)



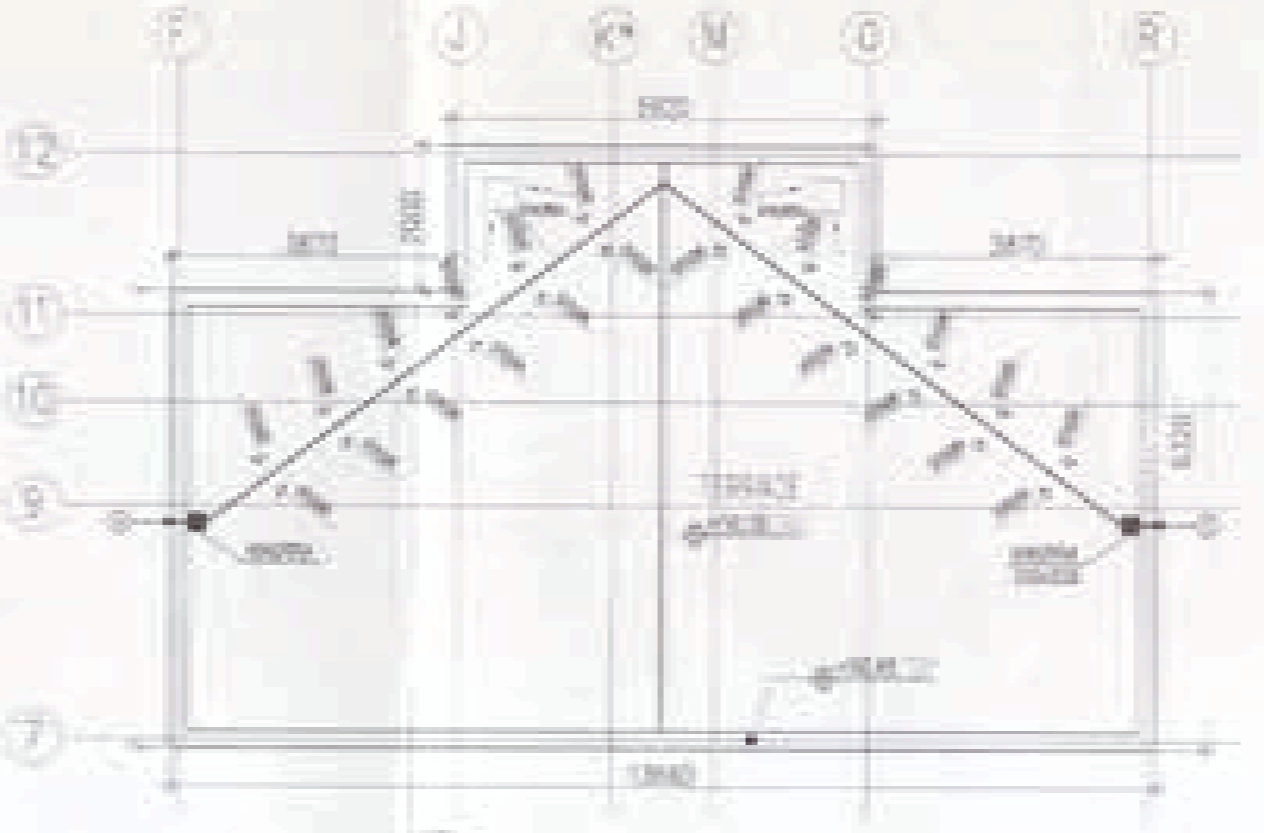
TERRACE PLAN (SCALE: 1:100)



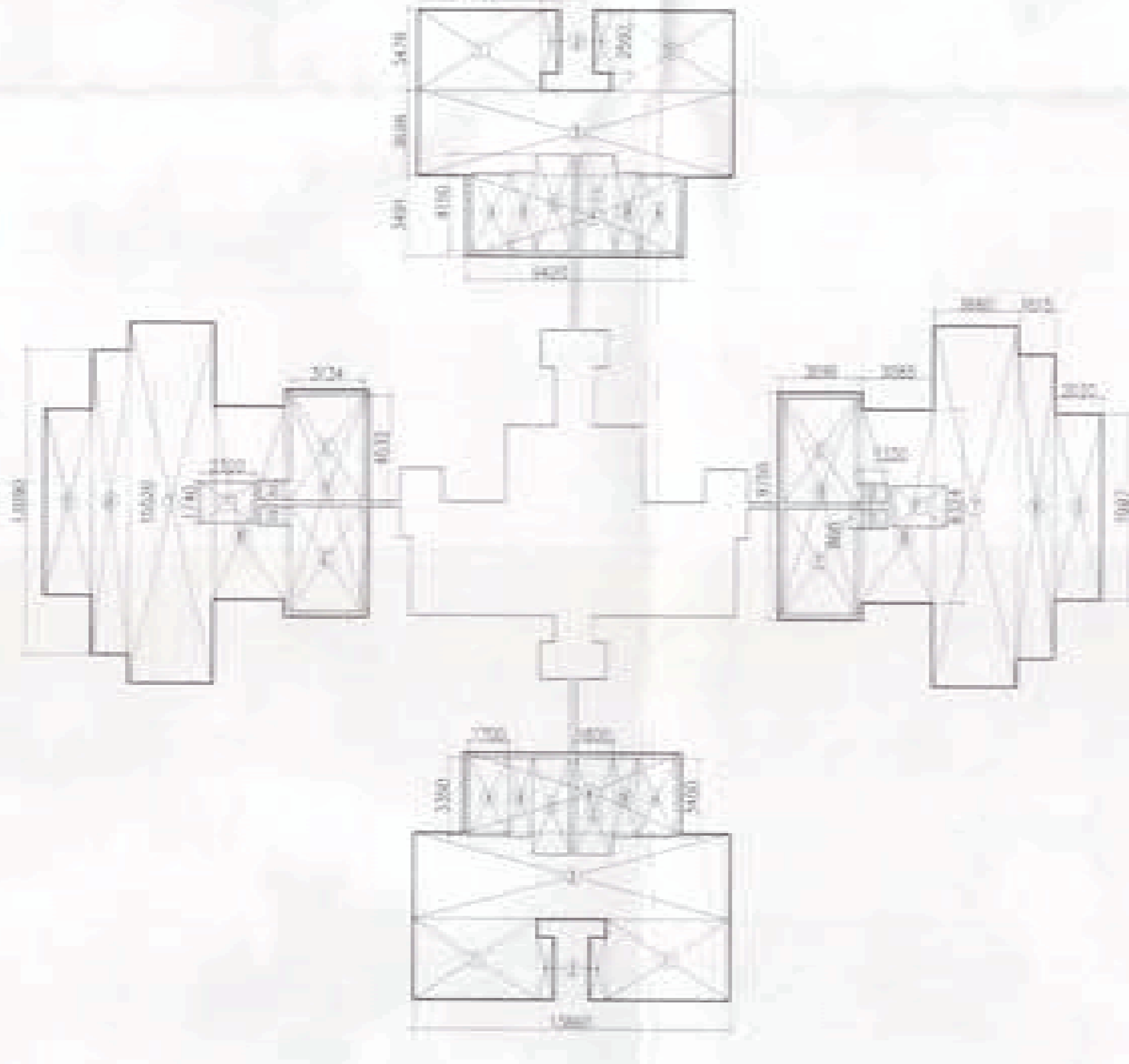
W/C ROOM PLAN (SCALE: 1:100)



M/C ROOM PLAN (SCALE: 1:200)



TOP ROOF PLAN (SCALE: 1:100)



AREA CALCULATION OF FOURTEENTH FLOOR (SCALE: 1:200)

AREA CALCULATION OF FOURTEENTH FLOOR		DEDUCTION	
S/NO	AREA (SQ.MT)	S/NO	AREA (SQ.MT)
1	5334.4794	4	1704.2544
2	4754.25004	5	18654.1464
3	1346.04962	6	1484.154
4	1424.4192	7	1334.854
5	2457.9912	8	3104.3204
6	1454.0492	9	2104.142
7	344.0520		
8	344.0520		
9	354.0520		
TOTAL AREA	558.43 SQ.MT	TOTAL AREA	133.22
		FAR AREA CALCULATION	558.43 - 133.22 = 425.21 SQ.MT

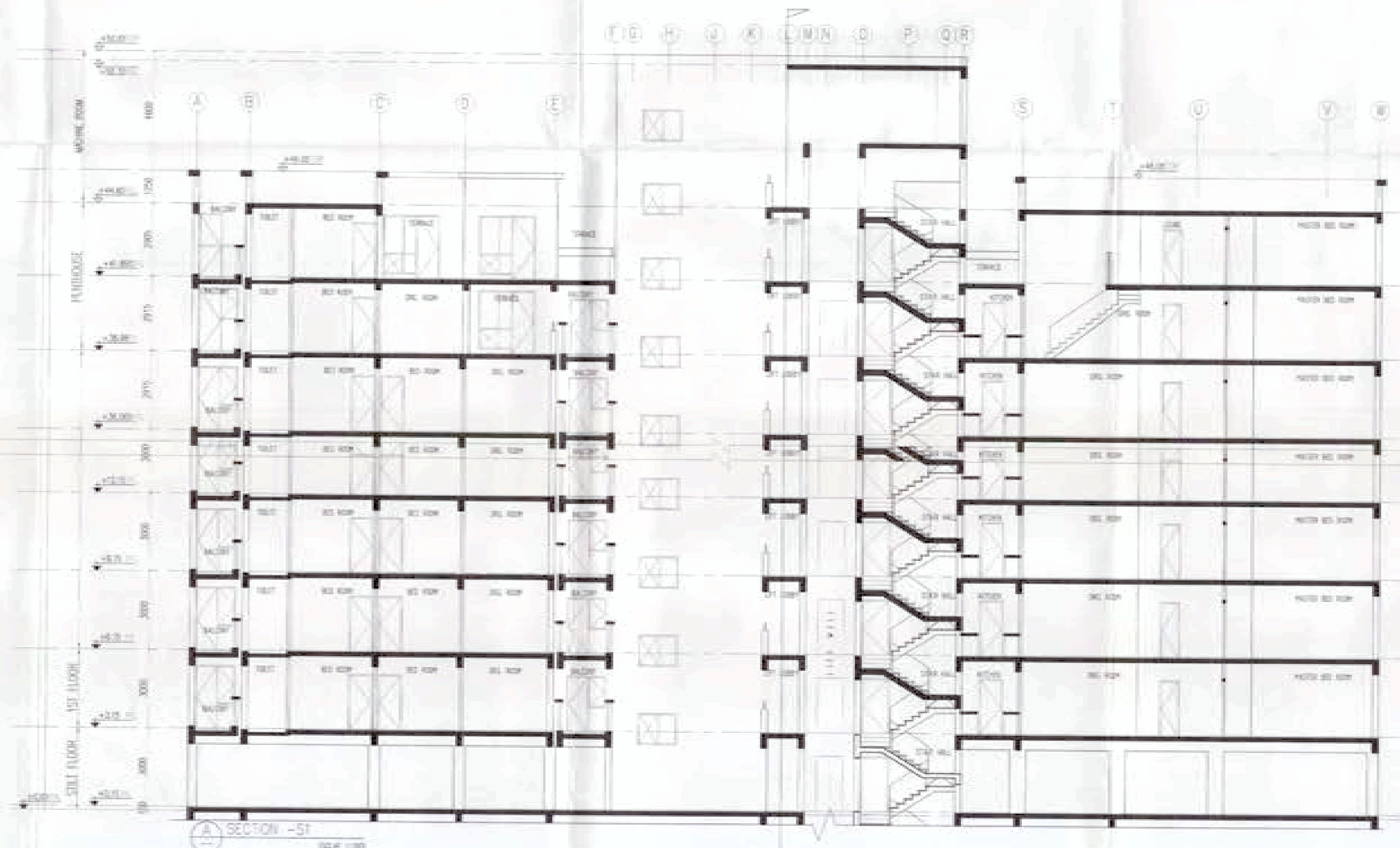
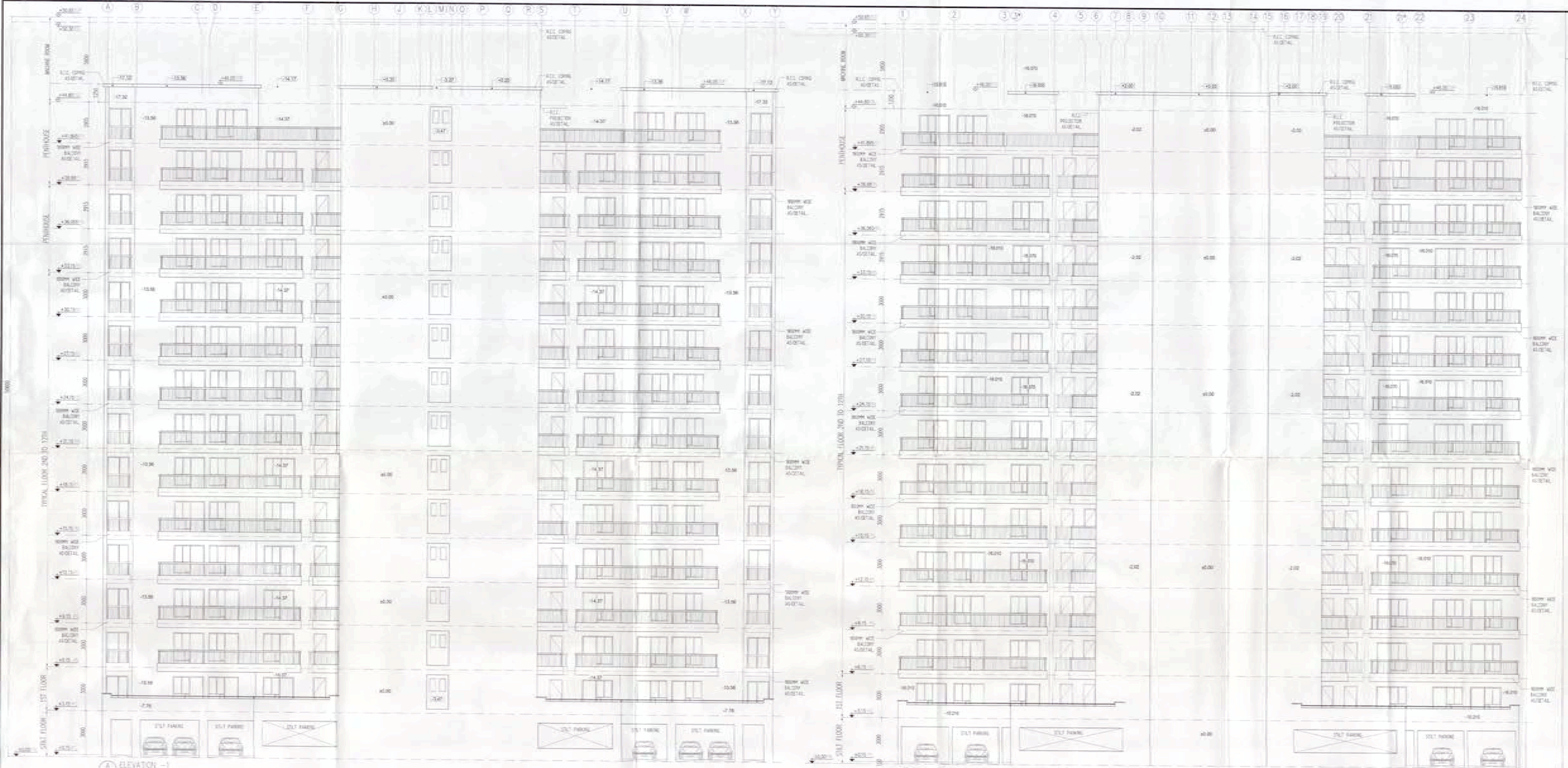
AREA CALCULATION OF M/C ROOM PLAN		DEDUCTION	
S/NO	AREA (SQ.MT)	S/NO	AREA (SQ.MT)
1	5324.43	4	1804.004
2	1346.0496	5	1864.004
3	3874.432		
TOTAL AREA	2X98.16SQ.MT = 196.32 SQ.MT	TOTAL AREA	32.30
		FAR AREA CALCULATION	196.32 - 32.30 = 164.02 SQ.MT

Checked and found ok for Public Health
 Department. Services are subject to approval of
 the Engineering Dept. No. 10/2011/24. Dt. 12/11/11
 Supervising Engineer:
 MCA, Faridkot

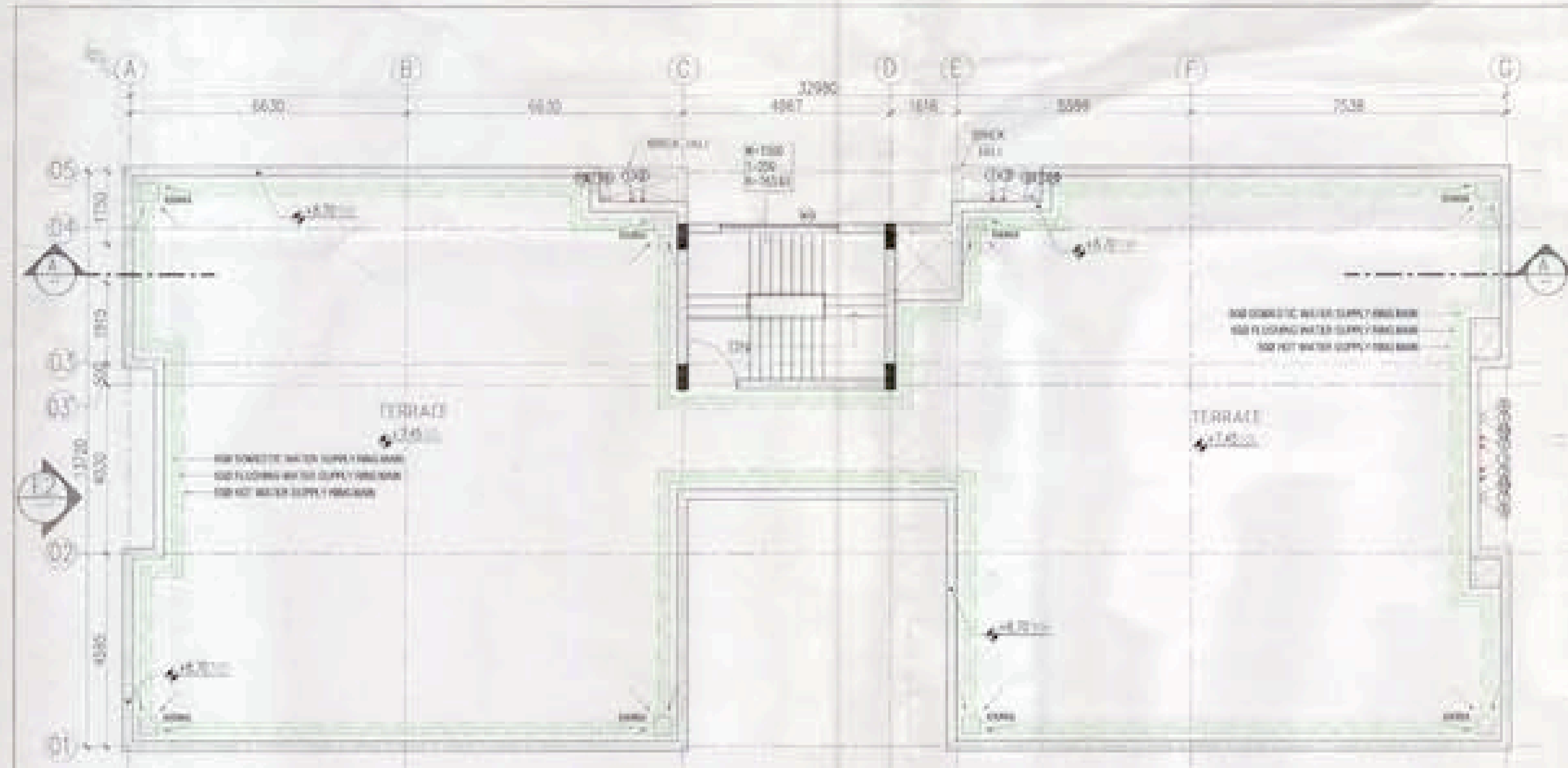
TOWER-5



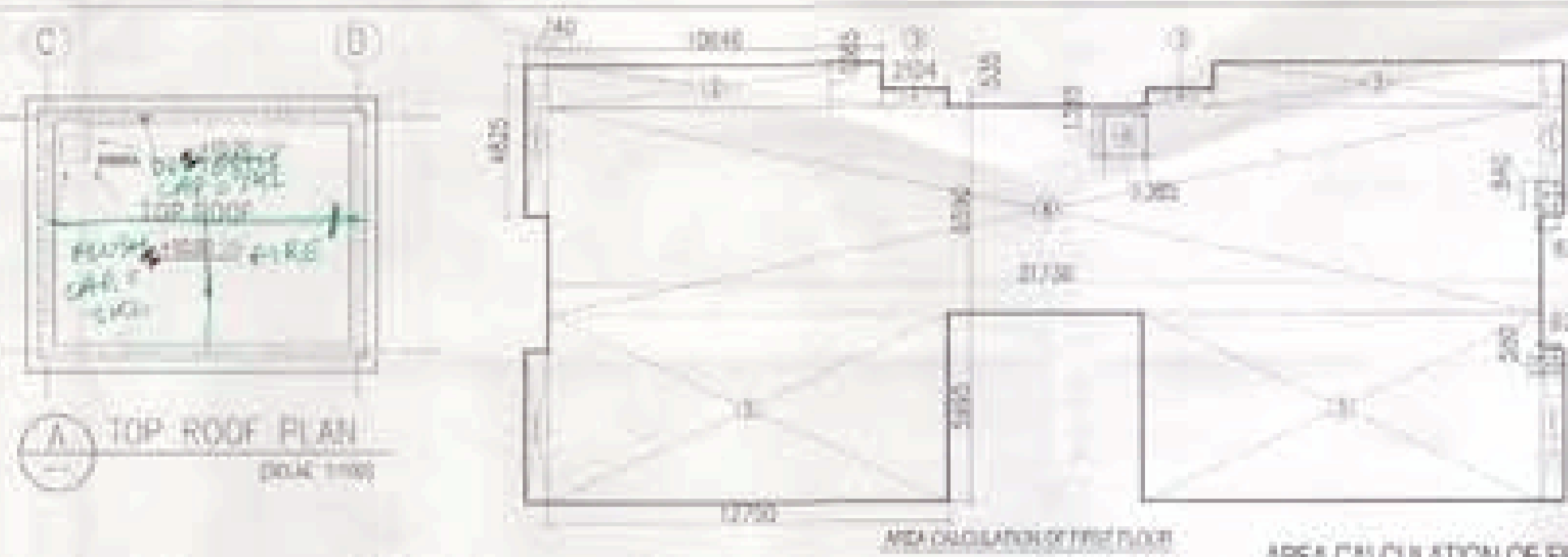
AD V SD ATP



OWNER'S SIGN <i>Dr. Shrinivas Building Pvt. Ltd.</i> Authorized Signatory	ARCHITECT'S SIGN <i>Ichnen</i> ARCHITECTS PRIVATE LIMITED CA/100/2008
Project: PROPOSED GROUP HOUSING COLONY MEASURING 12.081 ACRE LICENCE NO. 70 OF 2011 DATED 22.07.2011 IN SECTOR -99, GURGAON MANESAR URBAN COMPLEX.	
Client: M/S SHIVNANDAN BUILTECH PVT. LTD.	
SCALE: AS SHOWN	
DATE: 15-JUNE-2011	
DESIGN: R.A.	SILVER-BRONZE
CHECKED: R.J.	ELEVATIONS & SECTION
APPROVED: R.J.	
DRG. NO: 22	REV: R0
ARCHITECT: Ichnen ARCHITECTS PRIVATE LIMITED A-6 SARVODAYA ENCLAVE, NEW DELHI-110017 TELEFAX +91 11 48385800, EMAIL: ichnenarchitects@gmail.com	
NOTE: THIS DRAWING IS PROPERTY OF ICHNEN ARCHITECTS (P) LTD. AND MAY NOT BE COPIED OR USED FOR ANY OTHER PURPOSE WITHOUT WRITTEN PERMISSION OF THE ARCHITECT.	



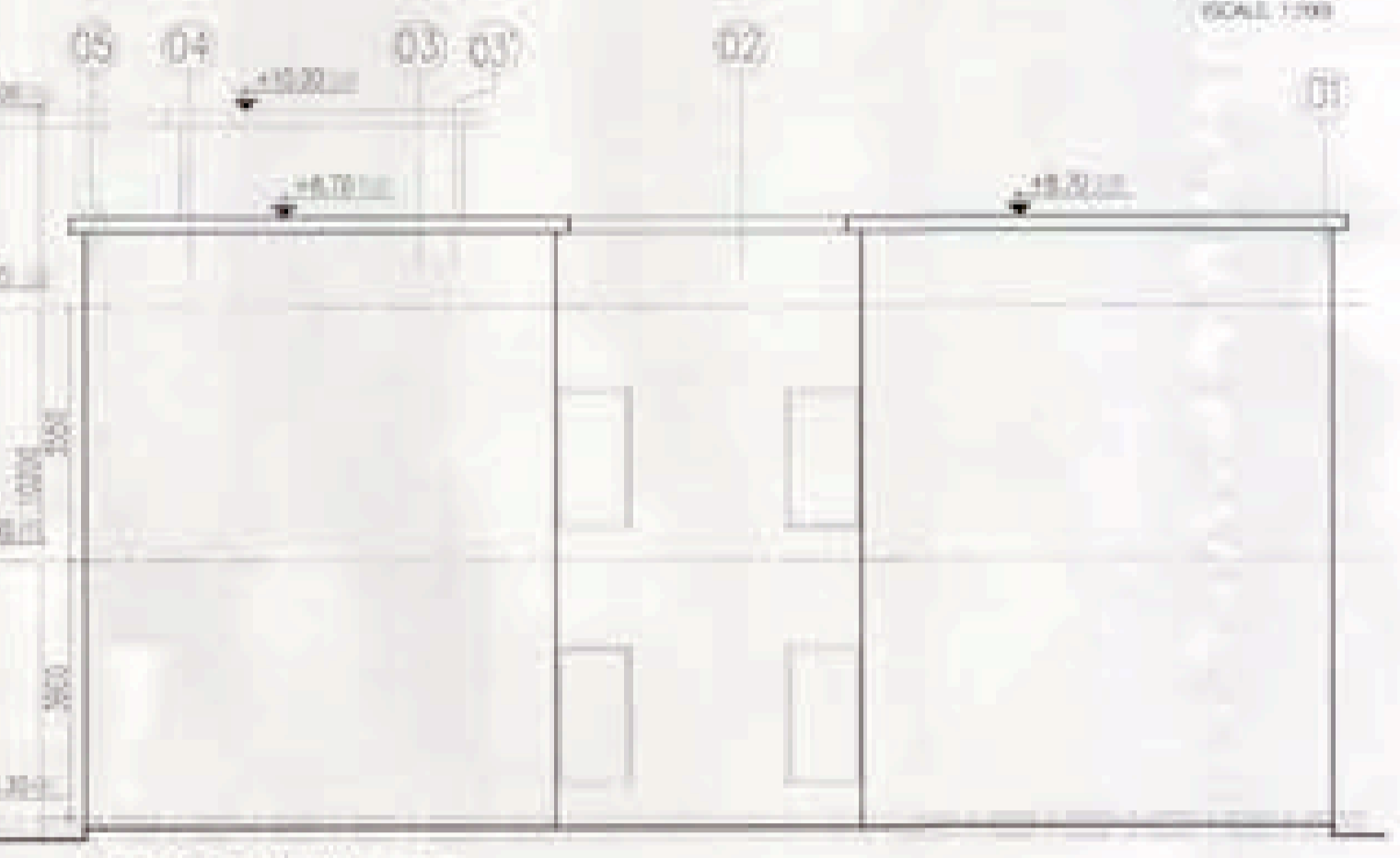
TERRACE PLAN (SCALE: 1:100)



TOP ROOF PLAN (SCALE: 1:100)

AREA CALCULATION OF TERRACE FLOOR (SCALE: 1:100)

S.NO	AREA (SQ.MT)
1	5.25 x 1.5 = 7.875
TOTAL AREA	7.875 SQ.MT.



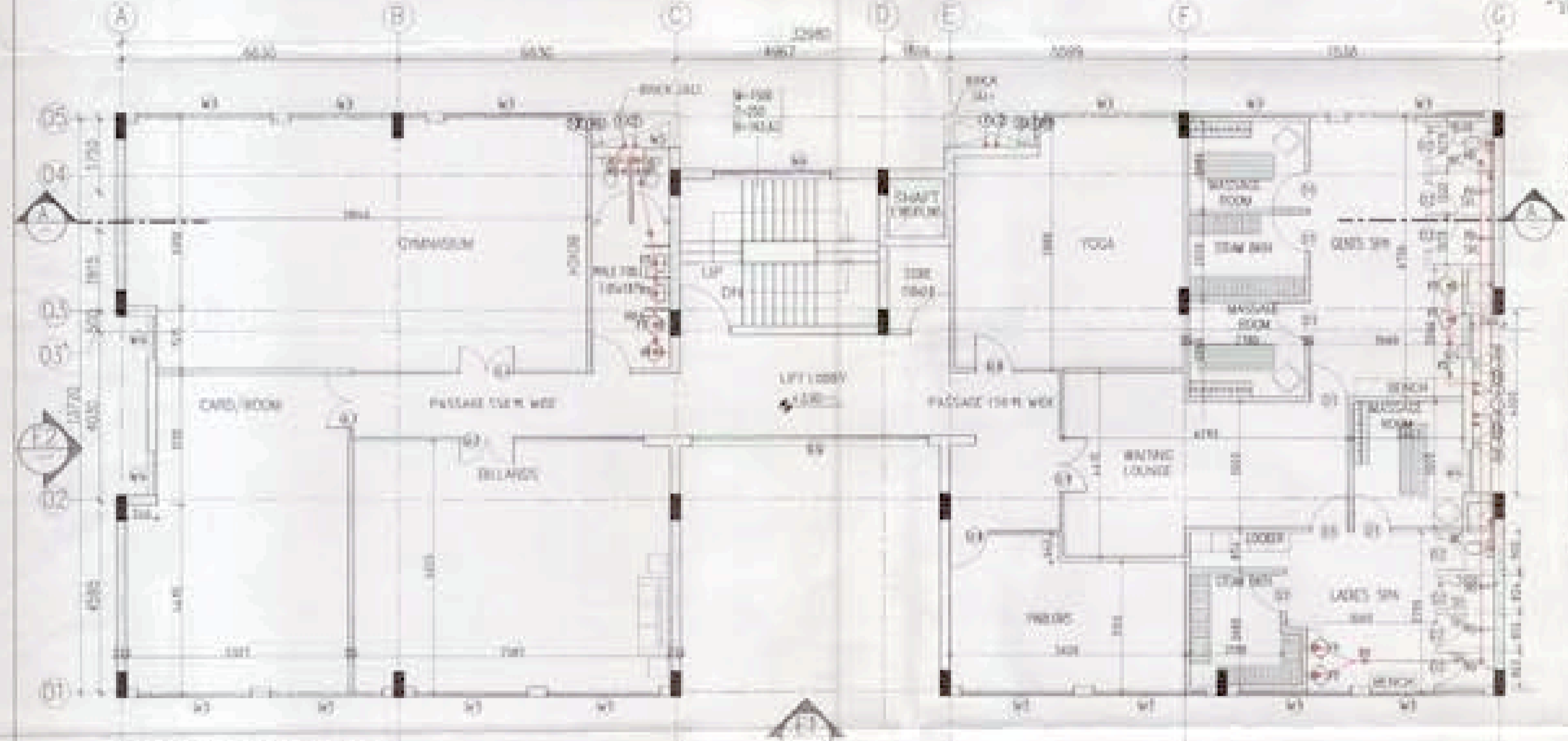
ELEVATION - E2 (SCALE: 1:100)

AREA CALCULATION OF FIRST FLOOR (SCALE: 1:100)

S.NO	AREA (SQ.MT)	DEDUCTION	AREA (SQ.MT)
1	12.75 x 6.00 = 76.50	A	1.85 x 1.85 = 3.42
2	12.75 x 3.00 = 38.25	B	0.625 x 0.625 = 0.39
3	12.75 x 3.00 = 38.25	C	0.625 x 0.625 = 0.39
4	12.75 x 3.00 = 38.25		
5	12.75 x 3.00 = 38.25		
TOTAL AREA	331.53 SQ.MT.	TOTAL AREA	331.13 - 2.81 = 328.32 SQ.MT.

AREA CALCULATION OF GROUND COVERAGE (SCALE: 1:100)

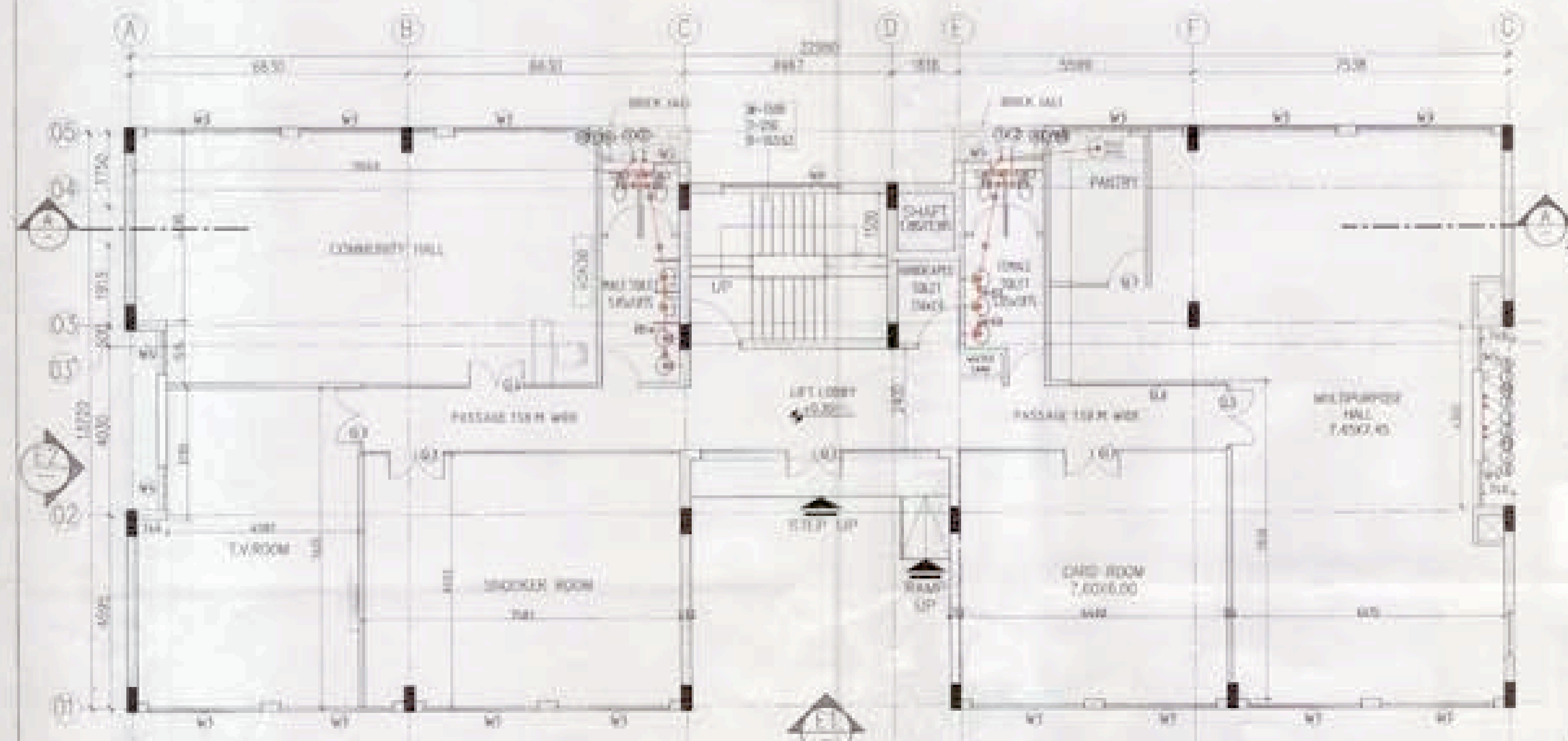
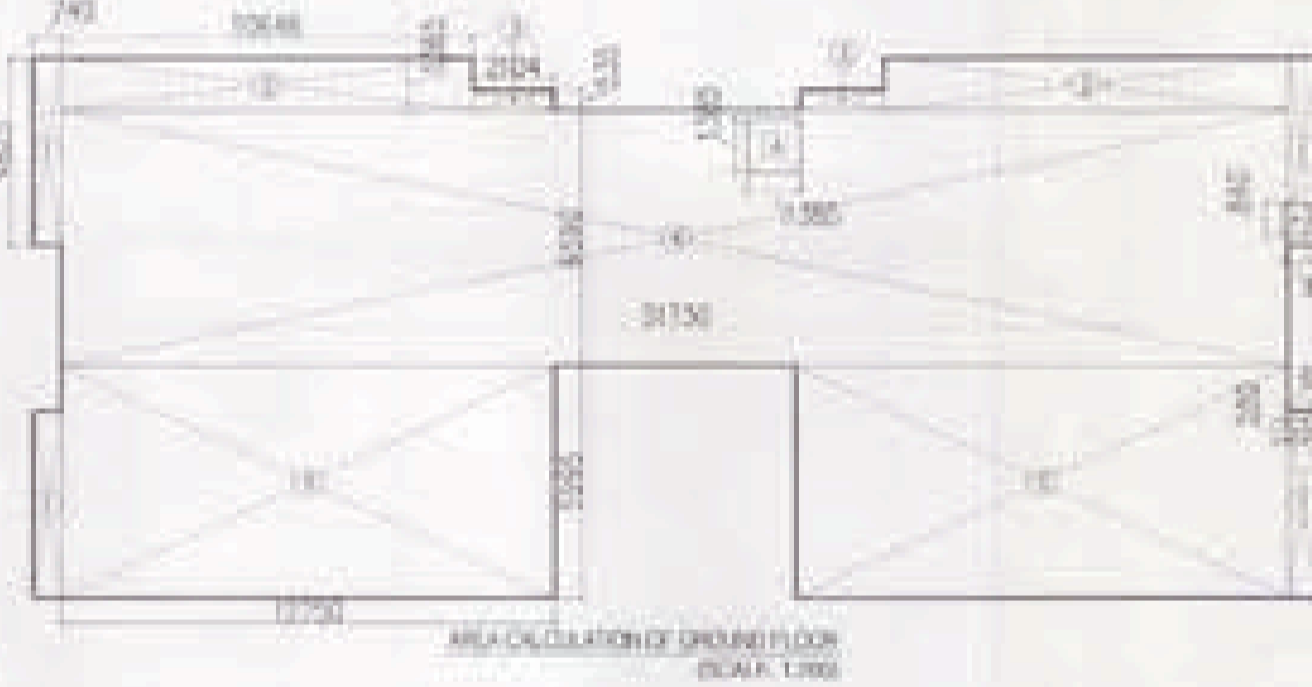
S.NO	AREA (SQ.MT)	DEDUCTION	AREA (SQ.MT)
1	12.75 x 6.00 = 76.50	A	1.85 x 1.85 = 3.42
2	12.75 x 3.00 = 38.25	B	0.625 x 0.625 = 0.39
3	12.75 x 3.00 = 38.25	C	0.625 x 0.625 = 0.39
4	12.75 x 3.00 = 38.25		
5	12.75 x 3.00 = 38.25		
TOTAL AREA	331.53 SQ.MT.	TOTAL AREA	331.13 - 2.81 = 328.32 SQ.MT.



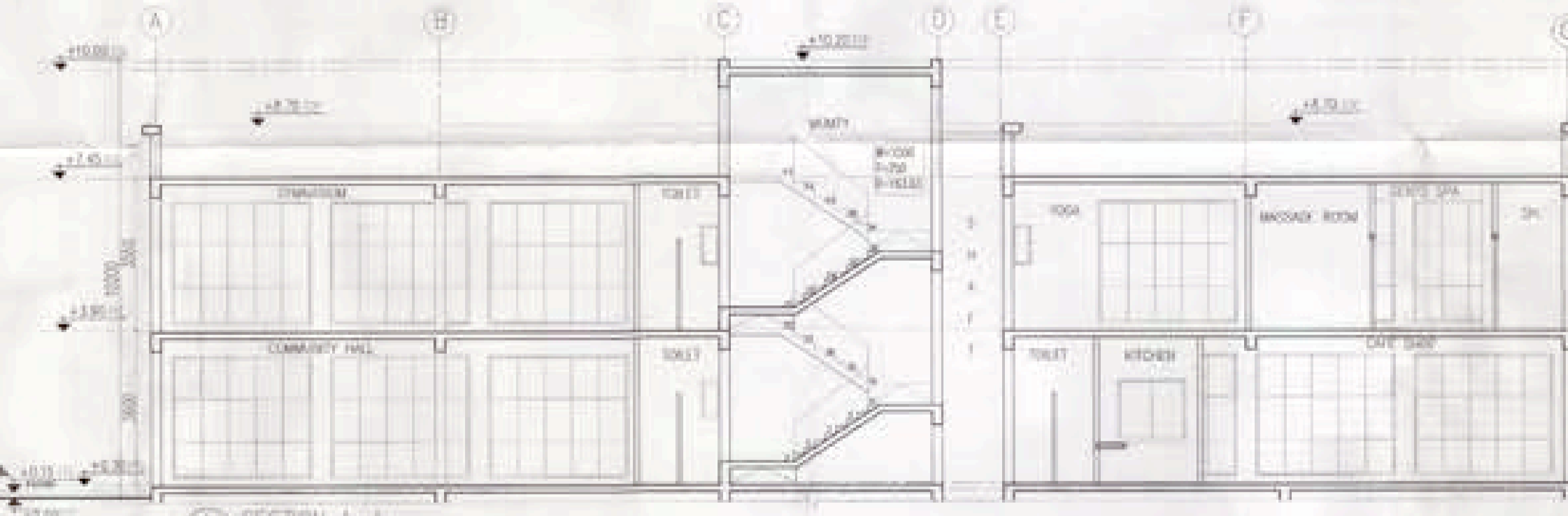
FIRST FLOOR PLAN (SCALE: 1:100)

SCHEDULE OF DOORS AND WINDOWS

S.NO	ITEM	WIDTH	HEIGHT	COL	LINTEL	REMARKS	S.NO	ITEM	WIDTH	HEIGHT	COL	LINTEL	REMARKS
1	WT	900	2100		1000		1	W	1500	2400		2000	
2	WT	1500	2100		1000		2	W	1500	2400		2000	
3	WT	900	2100		1000		3	W	1500	2400		2000	
4	WT	2700	2400		3400		4	W	1500	2400		2000	
5	WT	1500	2100	150	3400		5	W	1500	2400		2000	
6	WT	1500	2100	150	3400		6	W	1500	2400		2000	
7	WT	1500	2100	150	3400		7	W	1500	2400		2000	
8	WT	1500	2100	150	3400		8	W	1500	2400		2000	
9	WT	1500	2100	150	3400		9	W	1500	2400		2000	
10	WT	1500	2100	150	3400		10	W	1500	2400		2000	
11	WT	1500	2100	150	3400		11	W	1500	2400		2000	



GROUND FLOOR PLAN (SCALE: 1:100)



SECTION A-A (SCALE: 1:100)



ELEVATION - E1 (SCALE: 1:100)

- NOTES:
- ALL TOILETS SHALL HAVE SINKEN SLAB OR SLAB SHALL BE CAST AT BOTTOM AREA (100MM SINK)
 - ALL BALCONY SHALL HAVE 75MM DROP FROM FLOOR TO BALCONY

- PLUMBING NOTES:-
- WASH BASIN TO FLOOR TRAP (FT) 40 OD UPVC PIPE
 - KITCHEN DRINK TO FLOOR TRAP FLEXIBLE PIPE
 - FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 40 OD UPVC WASTE PIPE
 - 110 OD UPVC PIPE USED FOR SOIL & WASTE
 - 110 OD UPVC PIPE USED FOR TERRACE RAIN WATER
 - 90 OD UPVC PIPE USED FOR BALCONY

SCHEDULE OF PIPES :-

PIPE NO	DESCRIPTION
1	110 OD UPVC SOIL & VENT PIPE
2	110 OD UPVC WASTE & VENT PIPE
3	75 OD UPVC ANTI-SYPHONAGE PIPE
4	110 OD UPVC TERRACE RAIN WATER PIPE
5	90 OD UPVC BALCONY RAIN WATER PIPE
6	DOMESTIC WATER SUPPLY DN TAKE PIPE
7	FLUSHING WATER SUPPLY DN TAKE PIPE
8	DOMESTIC WATER SUPPLY RISER *
9	FLUSHING WATER SUPPLY RISER *
10	HOT WATER SUPPLY DN TAKE PIPE FROM SOLAR PANEL
11	DOMESTIC WATER SUPPLY DN TAKE PIPE FOR TOP 4TH FLOOR

FT	FLOOR TRAP (110x110) MM
FD	FLOOR DRAIN (110x63) MM
BD	BALCONY DRAIN (110x63) MM
BT	BATH TUB TRAP
OD	OUTER DIA OF PIPE

FT	WASH BASIN
FD	WALL MOUNTED WC
BD	115mm THICK LEDGE WALL
BT	1000 G OOL & VENT PIPE
OD	1000 G WASTE & VENT PIPE

OWNER'S SIGN: *[Signature]*
 ARCHITECT'S SIGN: *[Signature]*
 ARCHITECT: RAJESH JAIN
 CA/01/23628

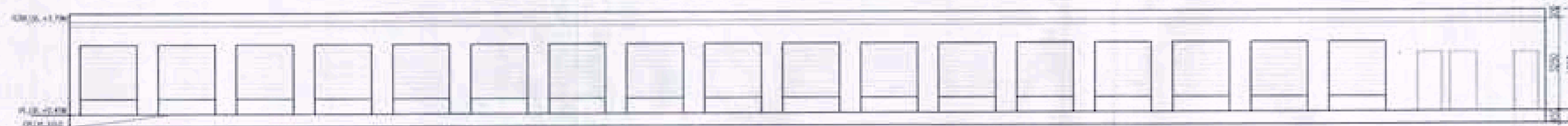
Project: PROPOSED GROUP HOUSING COLONY
 MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011
 DATED 22.07.2011 IN SECTOR 99, GURGAON
 MANESAR URBAN COMPLEX.

Client: M/S SHIVNANDAN BUILTECH PVT. LTD.

Checked and found ok for Public Health
 (As per Section 133 of M.C.A. Act, 1974)
 Date: 12/08/2011
 Public Health Engineer, Gurgaon

DRAWN: *[Signature]*
 CHECKED: *[Signature]*
 APPROVED: *[Signature]*
 DRG. NO: 42
 ARCHITECT: **Ichinen**
 ARCHITECTS PRIVATE LIMITED
 4-5 SARVODAYA ENCLAVE, NEW DELHI 110017
 TELEFAX: +91 11 49059800, EMAIL: ichinenarchitect@gmail.com

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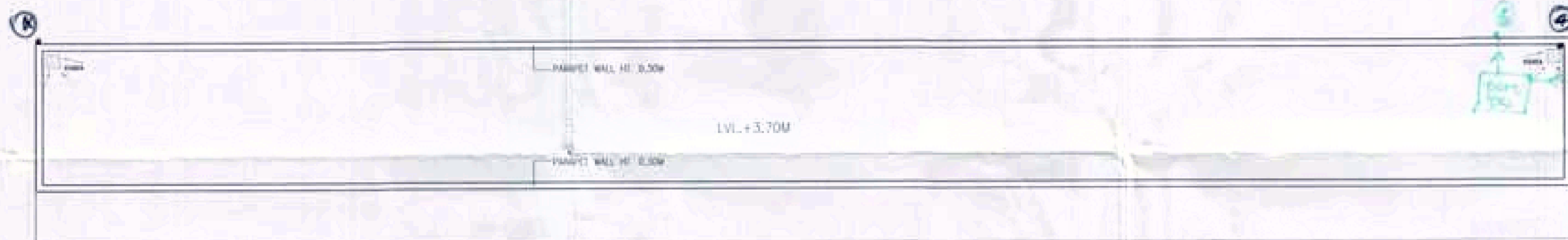


FRONT ELEVATION

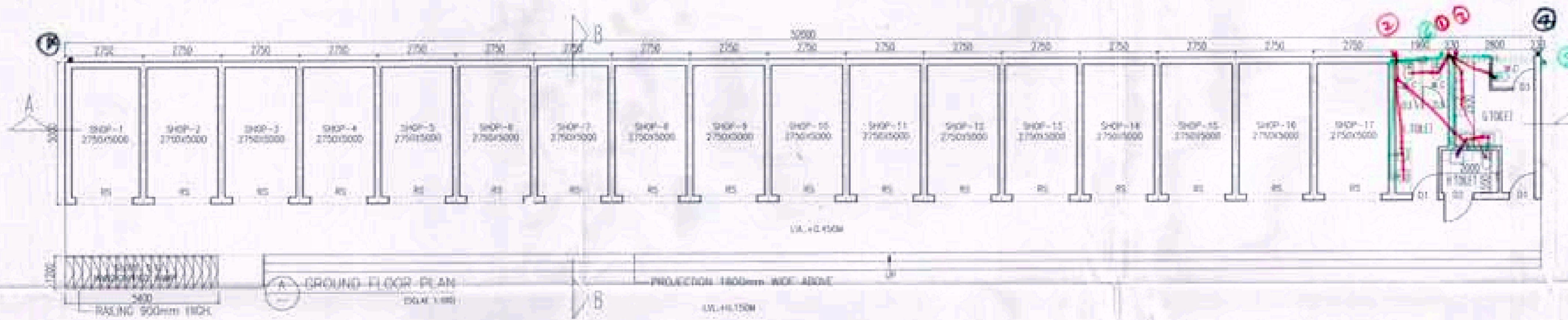


SECTION AT AA

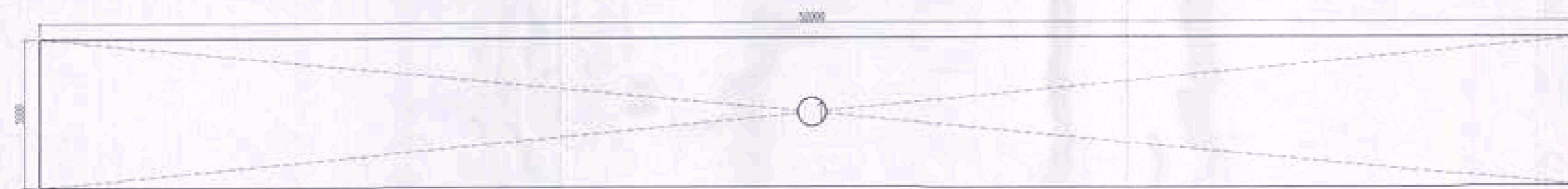
SECTION AT BB



TERRACE PLAN
(SCALE 1:100)



GROUND FLOOR PLAN
(SCALE 1:100)



AREA DIAGRAM
(SCALE 1:100)

AREA CALCULATION OF SHOPPING

S NO	AREA (SQ.MT.)
1	52.00x5.00
TOTAL AREA 260.00 SQ.MT.	

CONVENIENT SHOPPING

(BALWANT SINGH) S.D.
 Checked and approved for Public Health
 (Checked) Service only subject to compliance to
 the following code No. 11002/2011/12/14/17/18
 Inspecting Engineer
 SDA, Faridkot.

SCHEDULE OF DOORS AND WINDOWS

S NO	ITEM	WIDTH	HEIGHT	QTY	UNIT	REMARKS
1	D1	100	210	-	200	-
2	D2	100	210	-	200	-
3	D3	75	210	-	200	-
4	W1	210	210	-	210	-
5	W2	100	210	210	210	-

OWNER'S SIGN:

ARCHITECT'S SIGN:

Project: REVISED GROUP HOUSING (COLUMN MEASURING) 1332 ACRE LICENCE NO.70 OF 2011 DATED 22.07.2011 IN SECTOR 08 GURGAON MANESAR URBAN COMPLEX

Client: MS SHIVNANDAN BUILTECH PVT. LTD.

SCALE: DATE: 10 OCT. 2015

DRAWN: KK SUBMISSION DRAWING

CHECKED: DA CONVENIENT SHOPPING

APPROVED: RJ

DRW. NO. 45 REV. R0

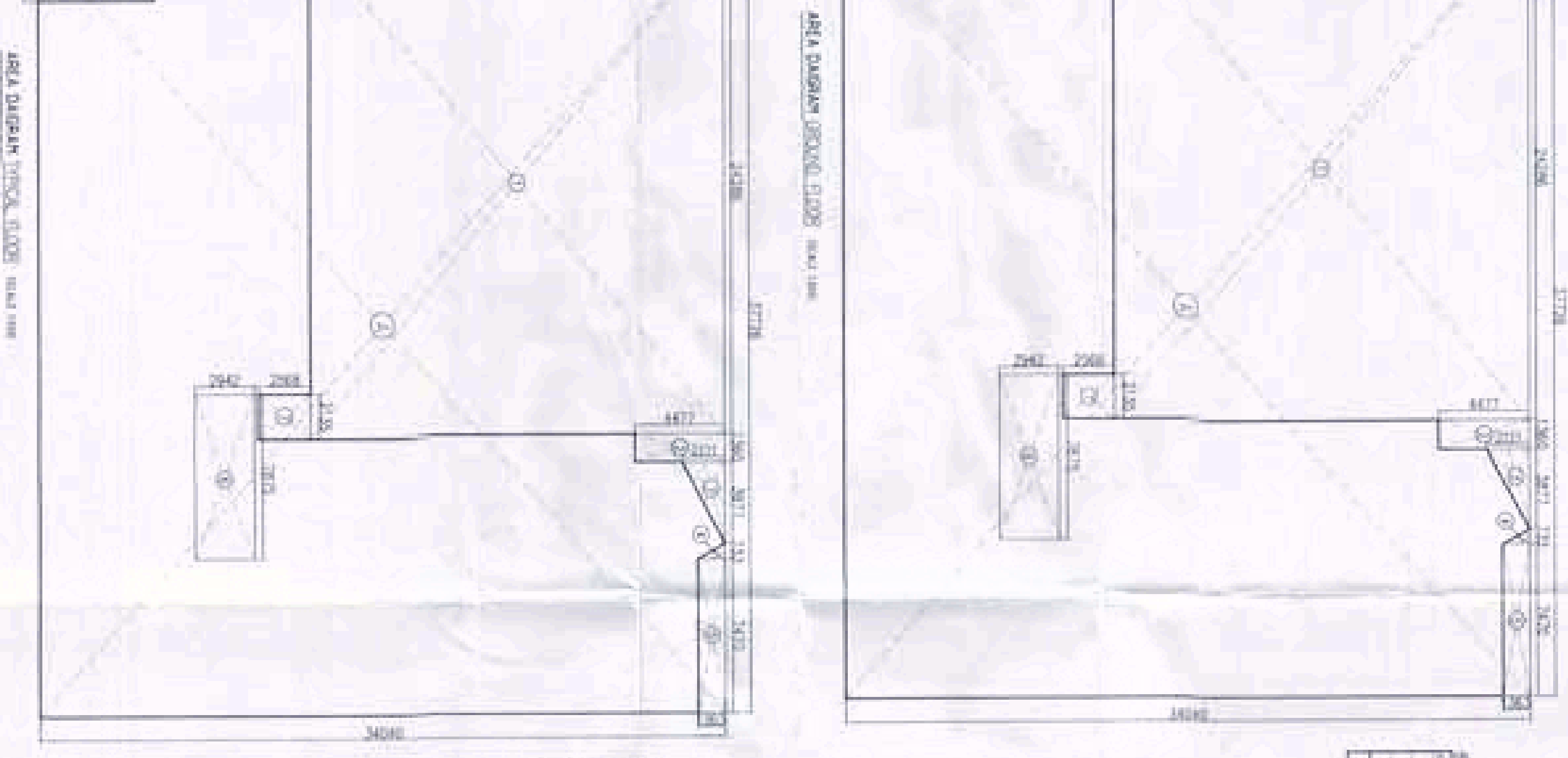
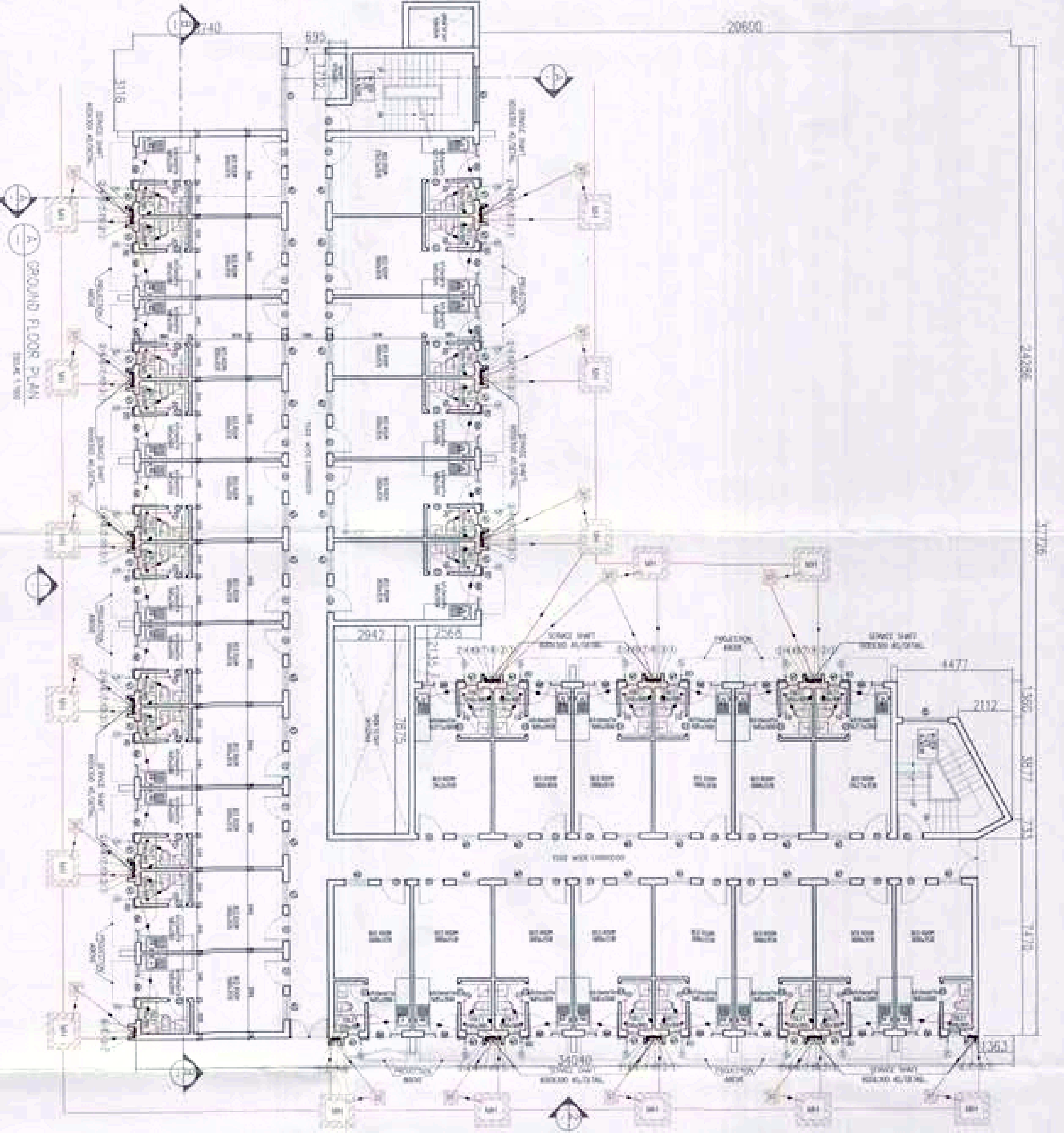
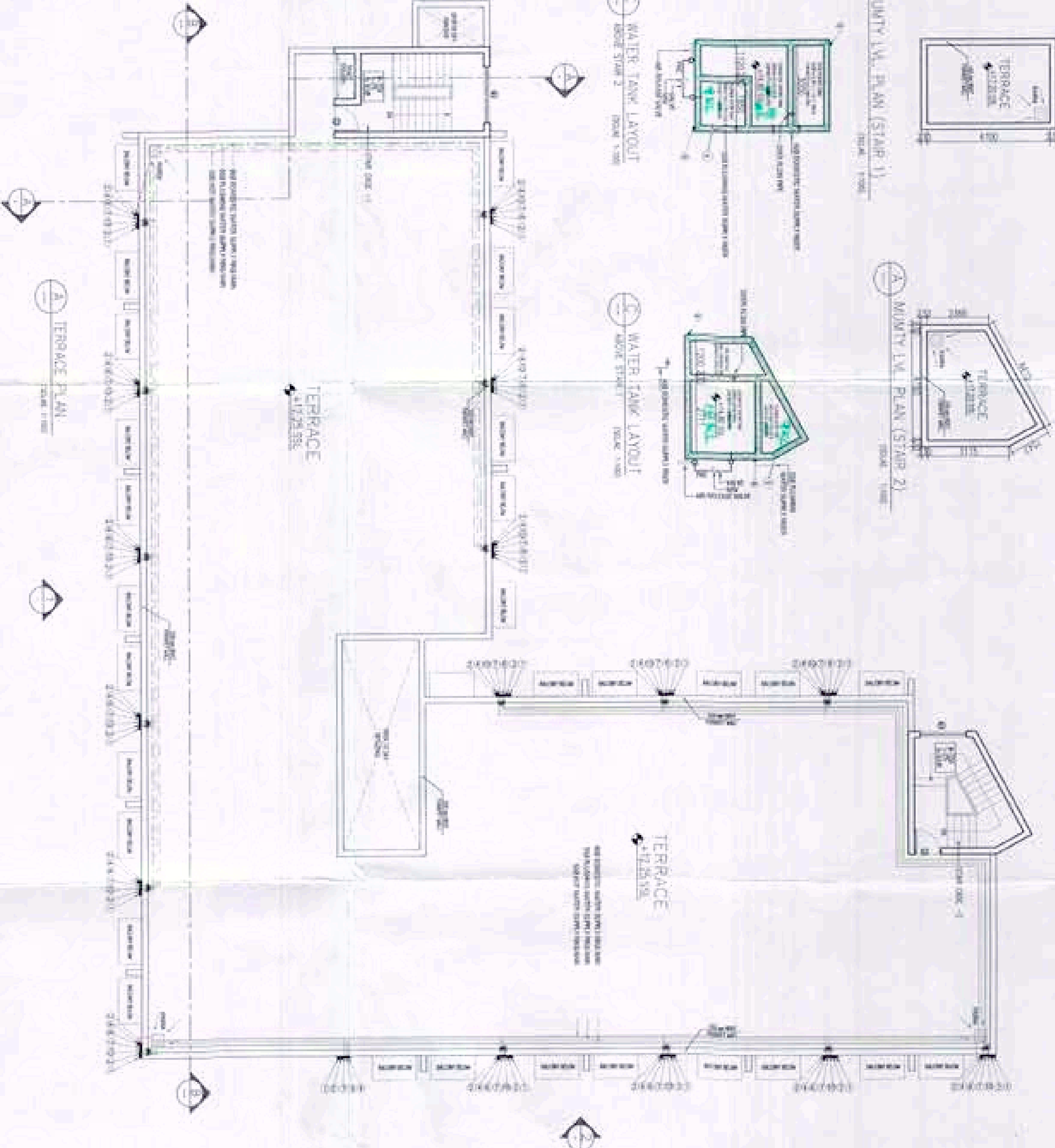
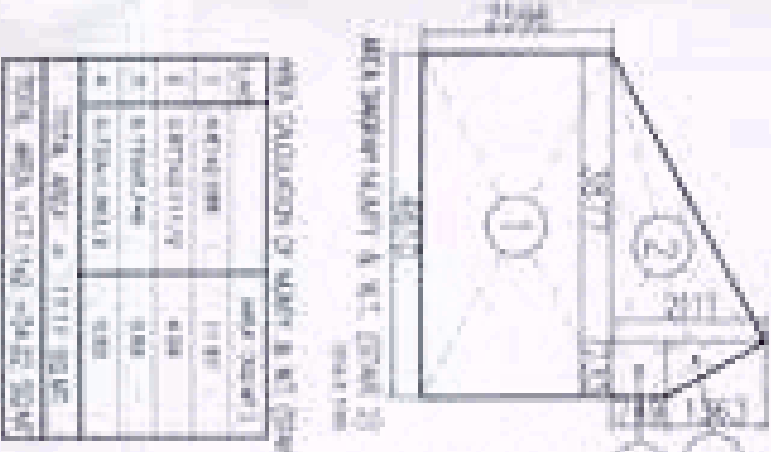
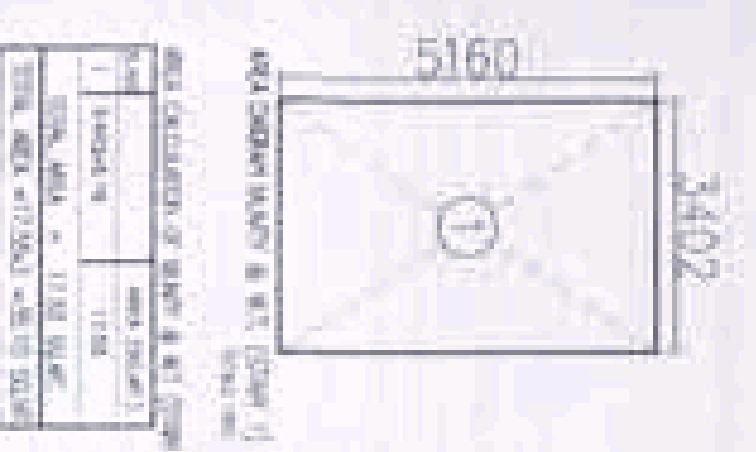
ARCHITECT: **Ichinen** ARCHITECTS PRIVATE LIMITED
 A-5 SARVODAYA ENCLAVE, NEW DELHI-110017
 TELEFAX +91 11 4059000, EMAIL: ichinenarchitect@gmail.com

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- 1. ALL TRENCHES SHALL BE COVERED WITH GRASS AND SHALL BE LEANT AT 1:10 TO AREA DRAINAGE SINKS.
- 2. ALL BACKFILL SHALL HAVE COMPOUND FROM

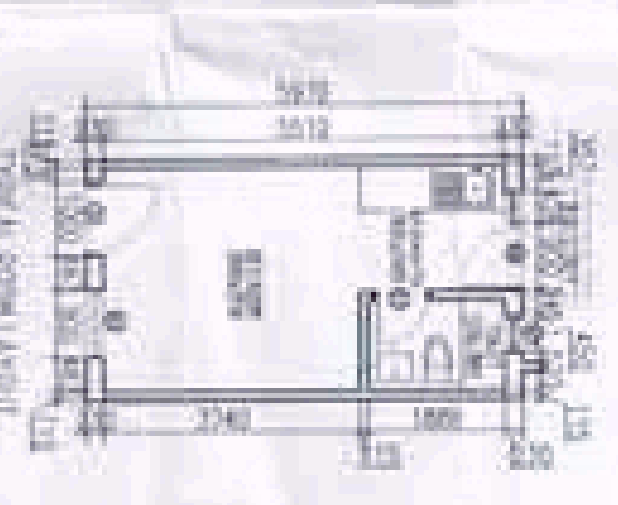
BAWAGHT SIMON LTD

BAWAGHT SIMON LTD



CALCULATION OF GROUND COVER AREA

ITEM	AREA (SQ M)
TERRACE	17,498.40
PERIMETER WALLS	2,116.80
TOTAL	19,615.20



TITLE BLOCK

NO.	1	DATE	19 OCT 2013
REV.	1	DATE	19 OCT 2013
REV.	2	DATE	19 OCT 2013
REV.	3	DATE	19 OCT 2013
REV.	4	DATE	19 OCT 2013
REV.	5	DATE	19 OCT 2013

PLUMBING NOTES:

1. HANGERS TO HOLD THE PIPES AT REGULAR INTERVALS.
2. HANGERS SHALL BE MADE OF GALVANIZED STEEL.
3. HANGERS SHALL BE MADE OF GALVANIZED STEEL.
4. HANGERS SHALL BE MADE OF GALVANIZED STEEL.
5. HANGERS SHALL BE MADE OF GALVANIZED STEEL.
6. HANGERS SHALL BE MADE OF GALVANIZED STEEL.

SCHEDULE OF PIPES:

NO.	DESCRIPTION	DIAMETER	LENGTH
1	1/2" GALV. STEEL PIPE	1/2"	100.00
2	1/2" GALV. STEEL PIPE	1/2"	100.00
3	1/2" GALV. STEEL PIPE	1/2"	100.00
4	1/2" GALV. STEEL PIPE	1/2"	100.00
5	1/2" GALV. STEEL PIPE	1/2"	100.00

PLUMBING SYMBOLS:

1. 1/2" GALV. STEEL PIPE

2. 1/2" GALV. STEEL PIPE

3. 1/2" GALV. STEEL PIPE

SCHEDULE OF DOORS AND WINDOWS:

NO.	DESCRIPTION	SIZE	QUANTITY
1	1/2" GALV. STEEL PIPE	1/2"	100.00
2	1/2" GALV. STEEL PIPE	1/2"	100.00
3	1/2" GALV. STEEL PIPE	1/2"	100.00
4	1/2" GALV. STEEL PIPE	1/2"	100.00
5	1/2" GALV. STEEL PIPE	1/2"	100.00

ARCHITECT'S SIGN: *[Signature]*

OWNER'S SIGN: *[Signature]*

PROJECT INFORMATION:

PROJECT: *[Project Name]*

DATE: 19 OCT 2013

SCALE: AS SHOWN

DESIGNED BY: *[Designer Name]*

CHECKED BY: *[Checker Name]*

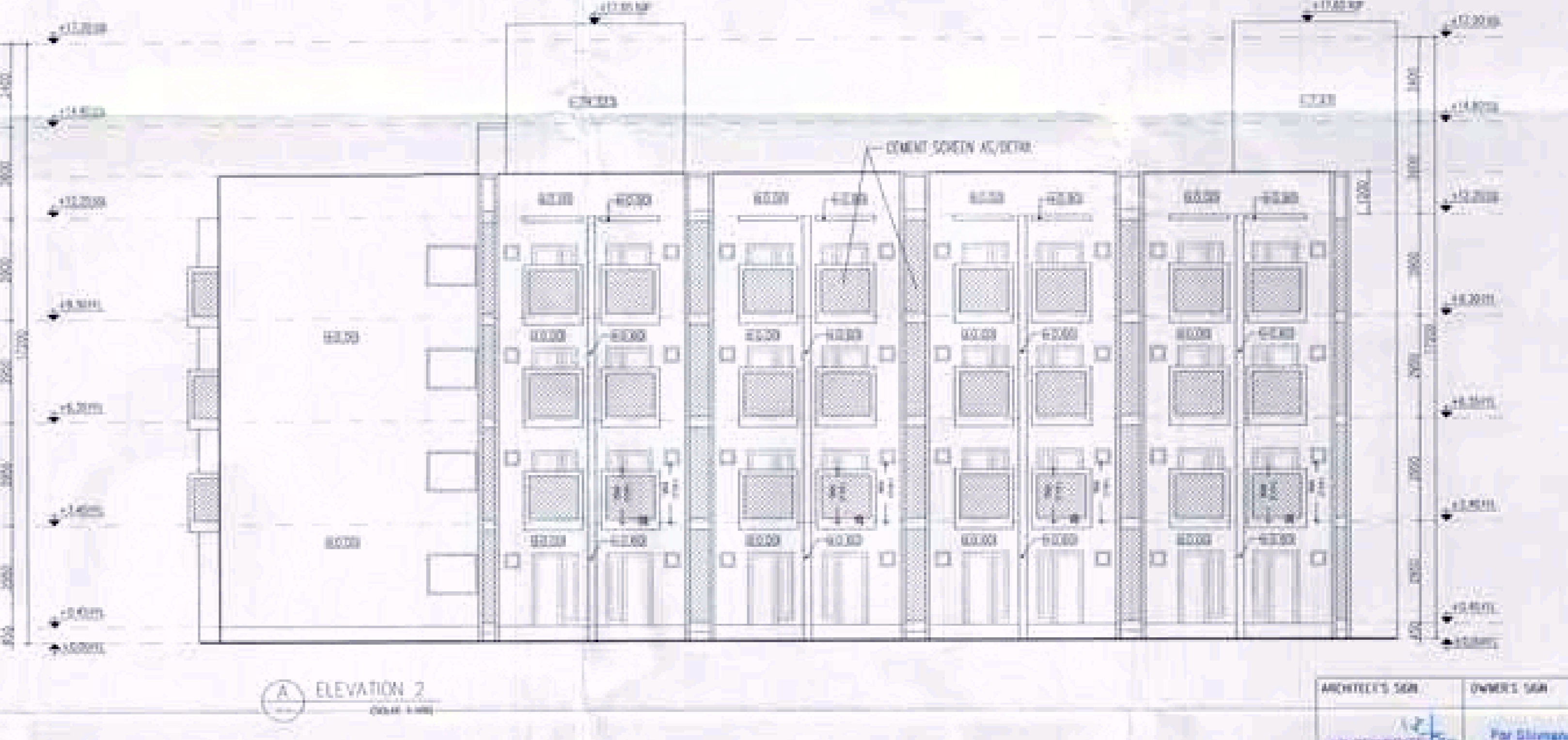
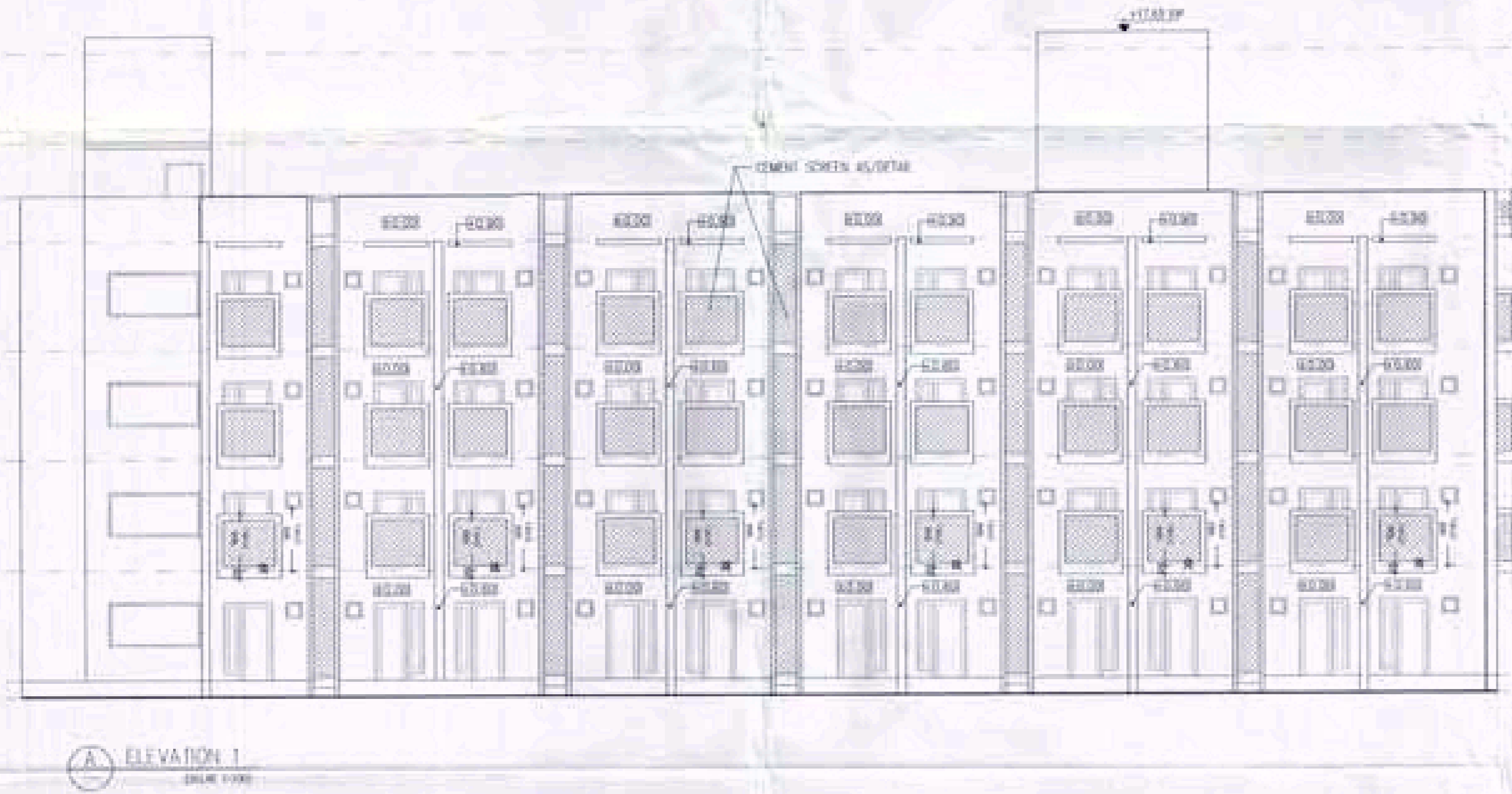
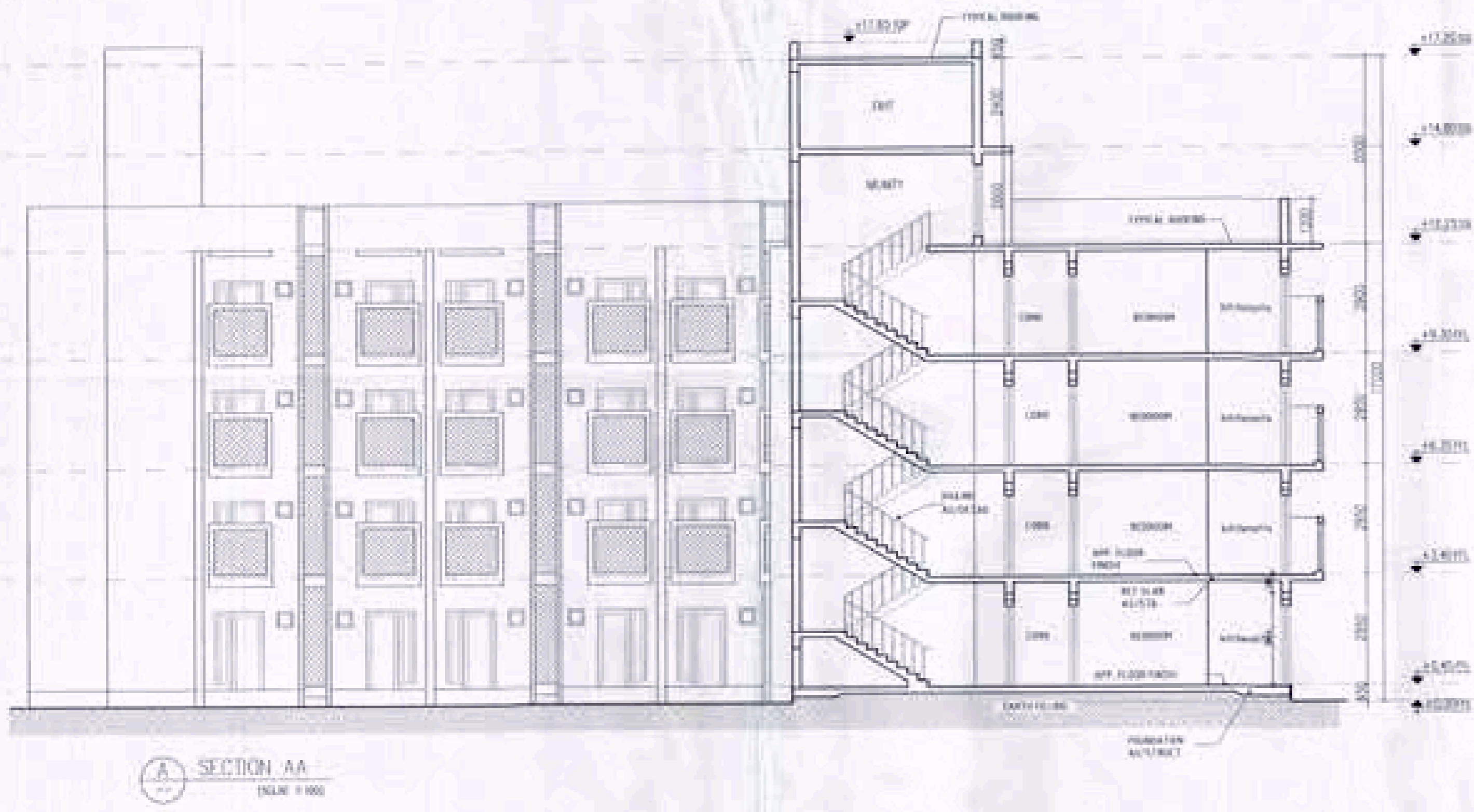
DATE: 19 OCT 2013

SCALE: AS SHOWN

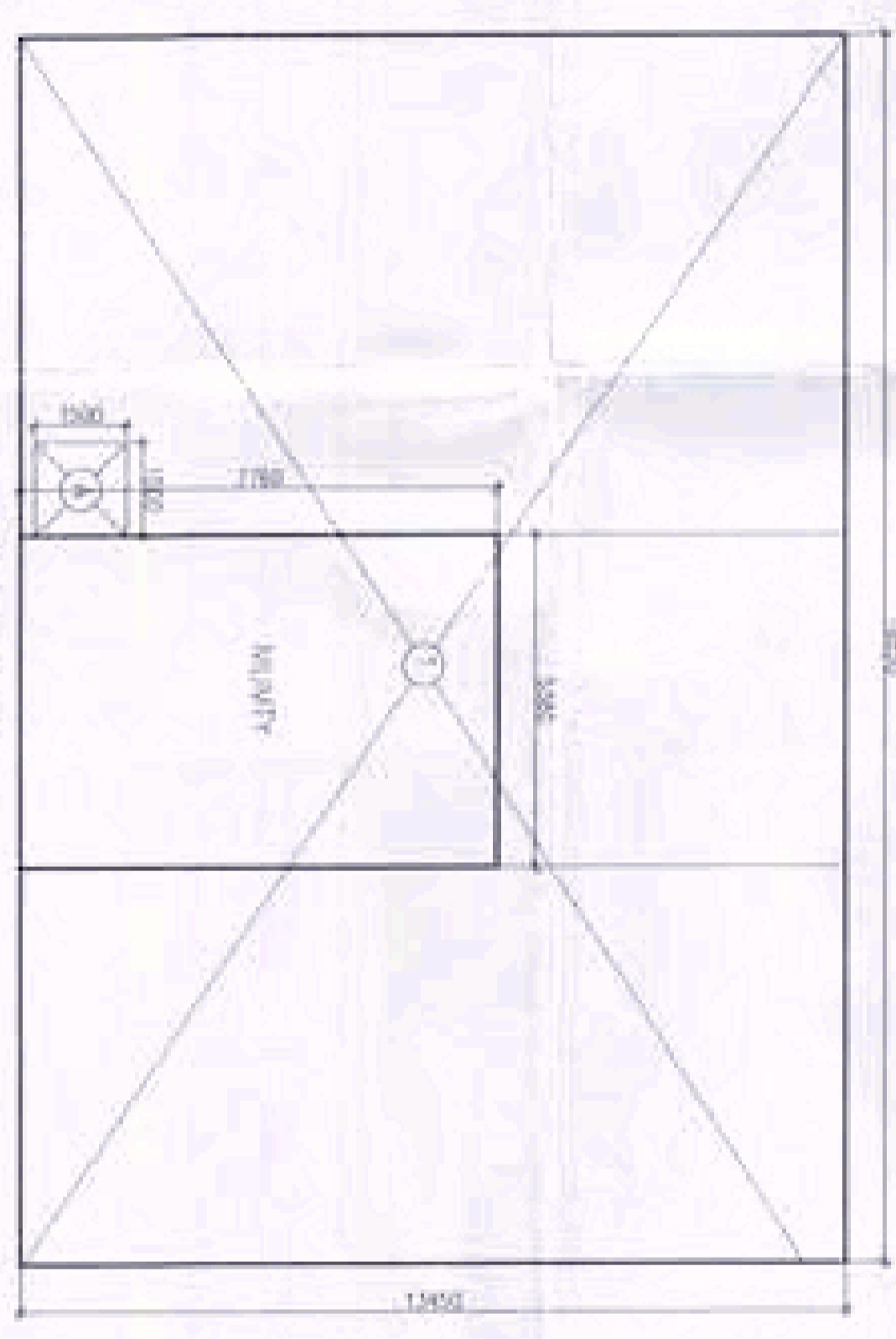
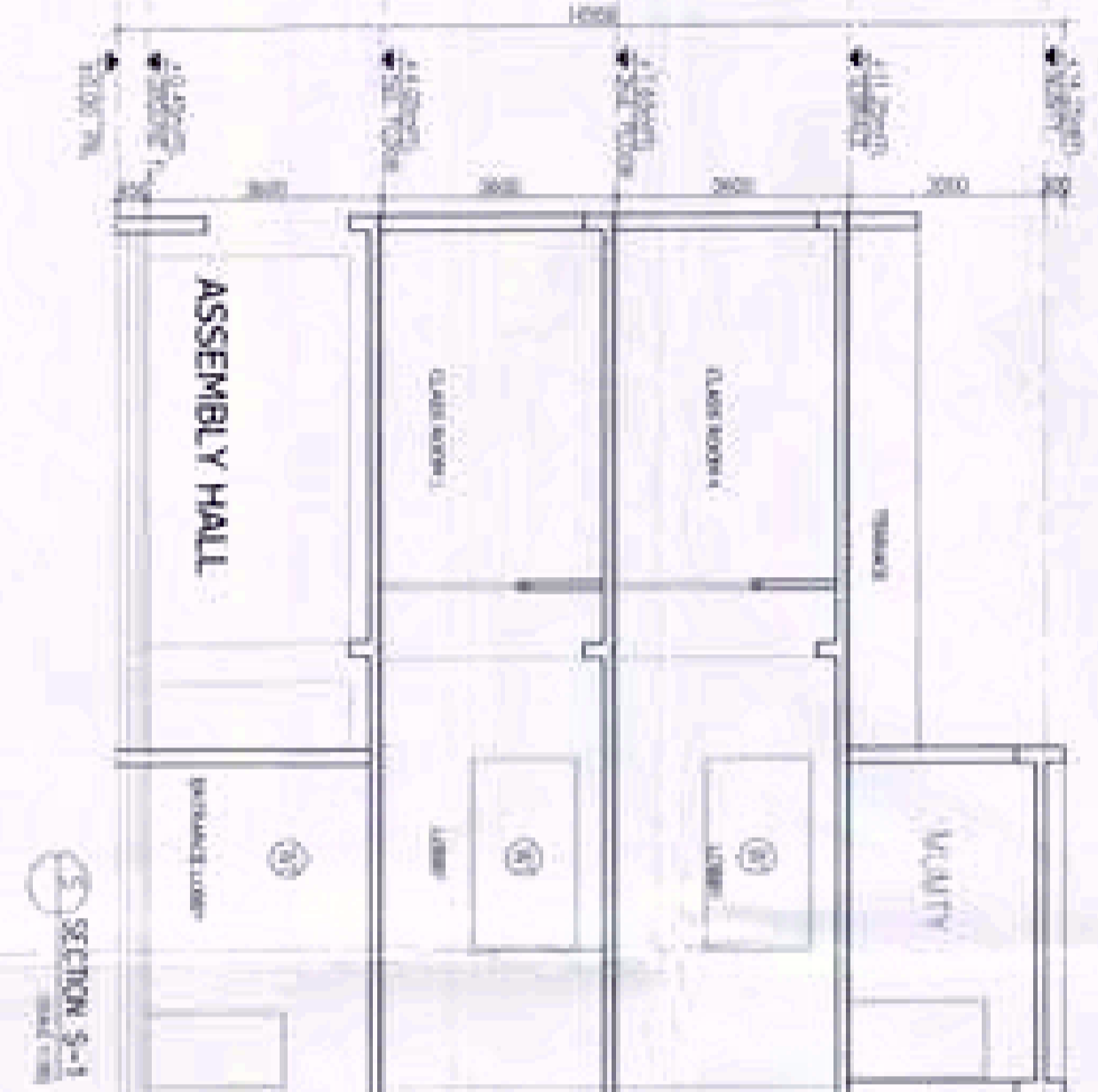
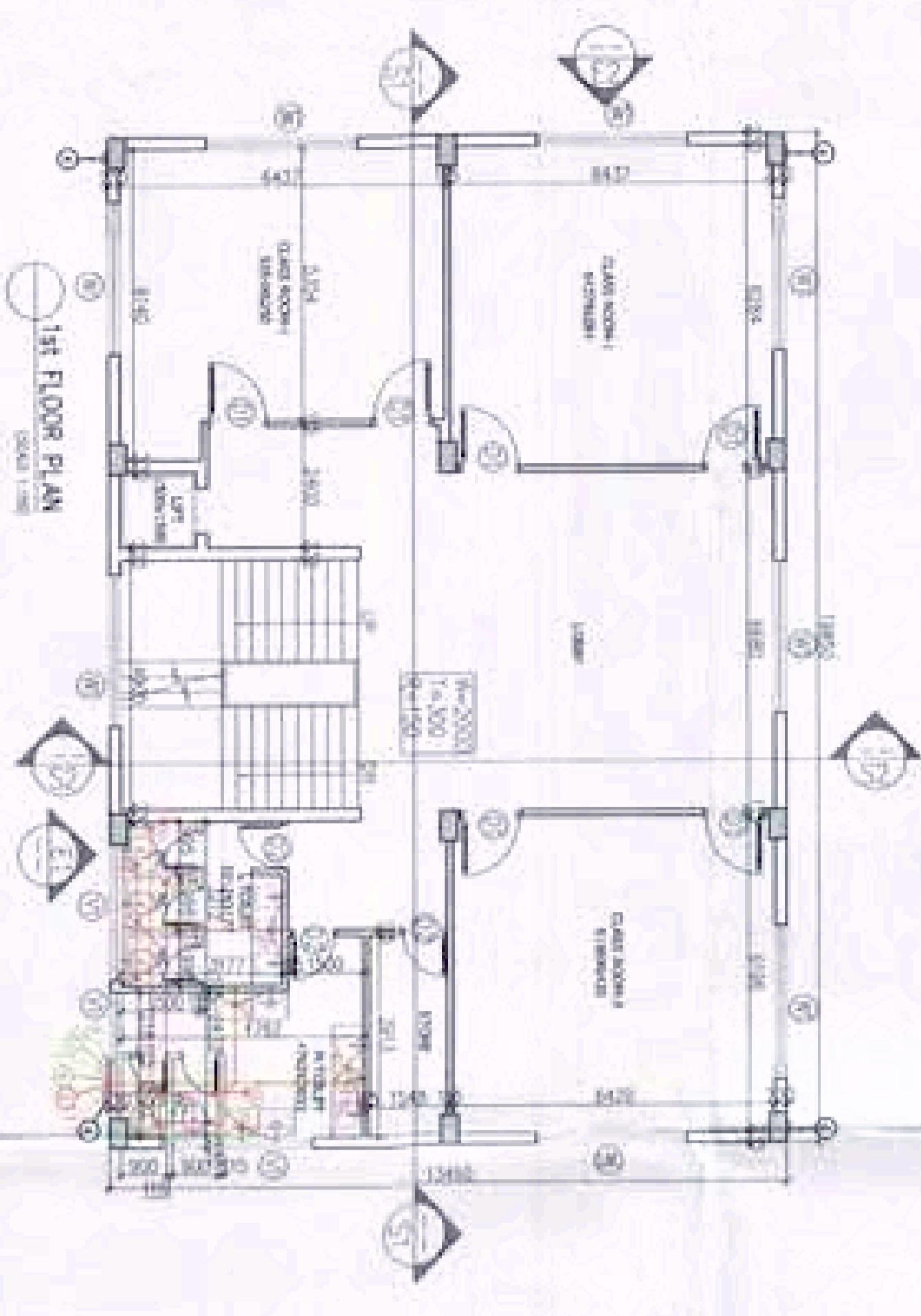
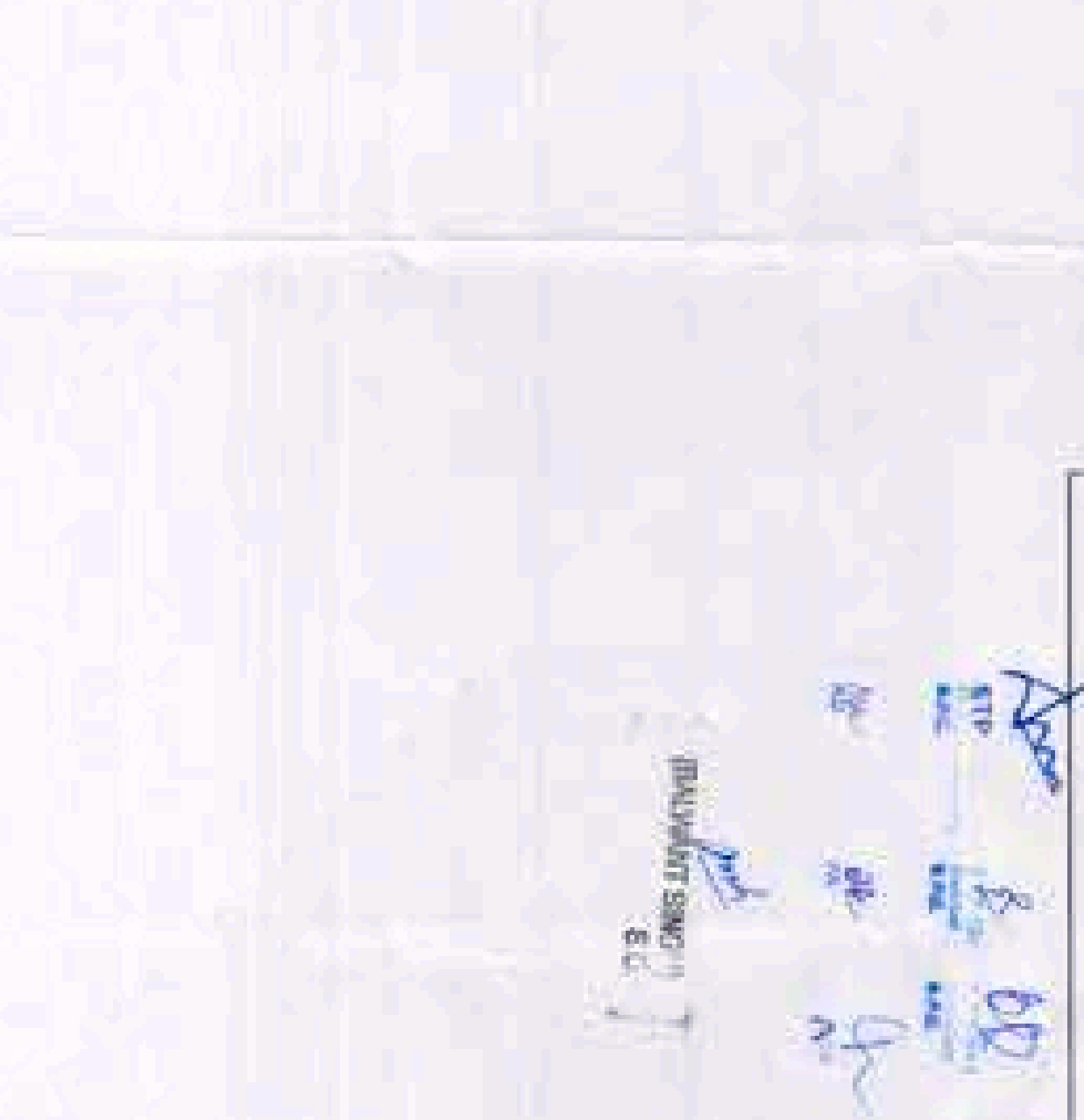
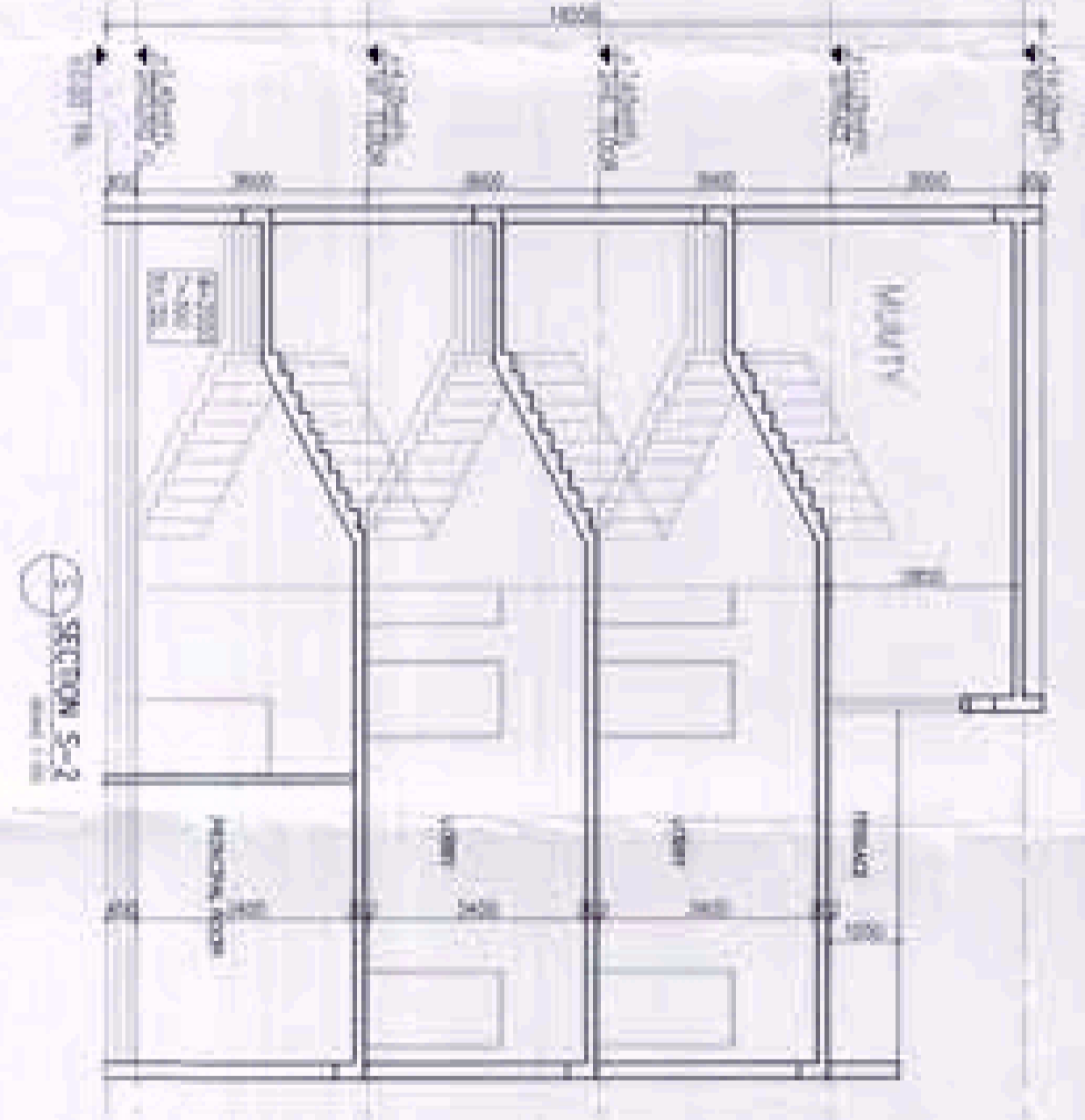
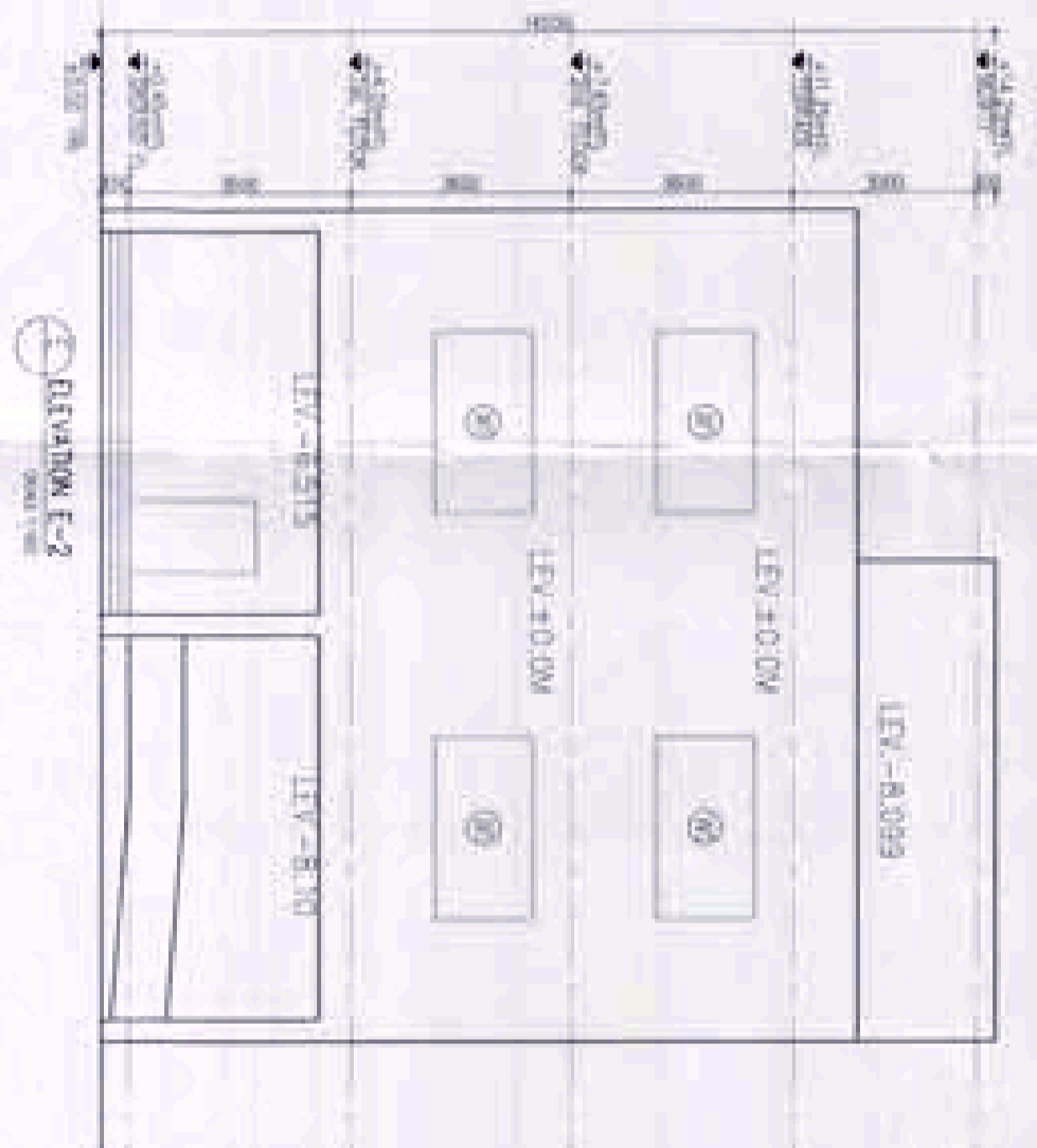
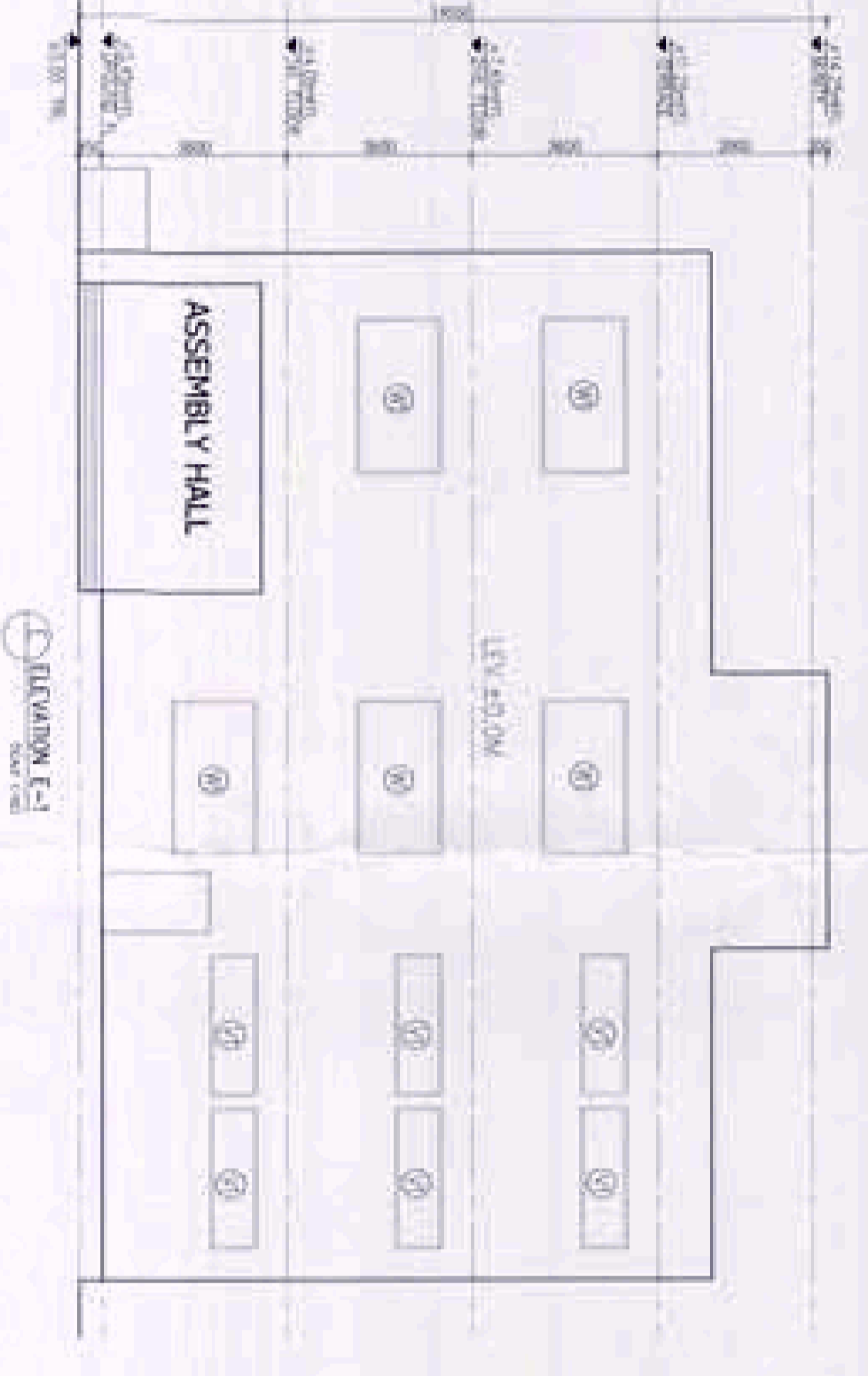
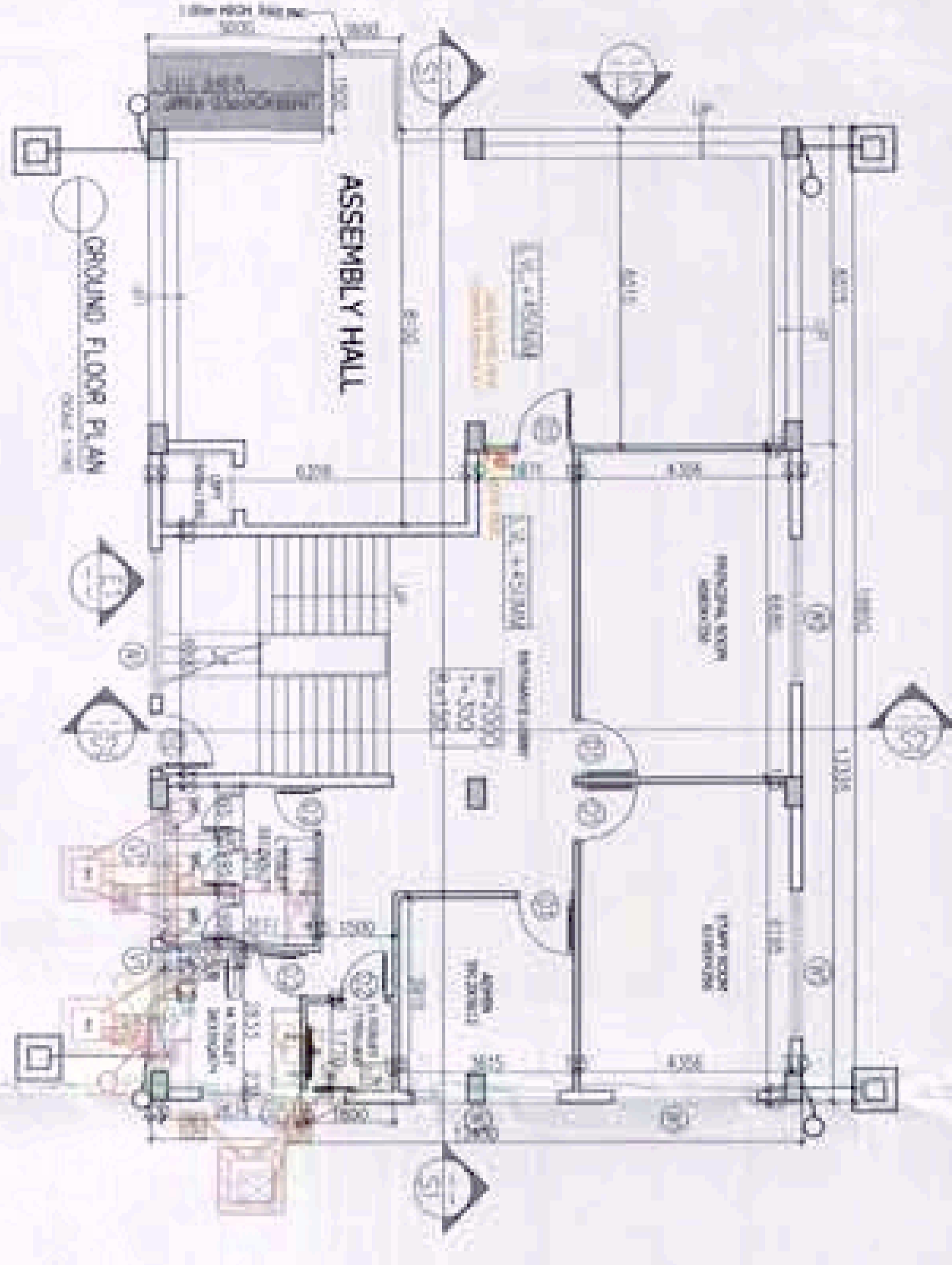
Logos: BAWAGHT SIMON LTD, ICAIRWAY



 (BALVANT SINGH) S.D.



ARCHITECT'S SIGN	OWNER'S SIGN
ARCHITECT RABDI JAIN CA 0213209 PRACTICE	For Shivamdar Builders Pvt. Ltd. 
REVISIONS: 01: CORRECTED DIMENSIONS AND DOOR LOCKS HEIGHT FROM PREVIOUS SET OF DRAWINGS.	
Date: 14 OCT 2017	
DRAWN BY: LJS CHECKED BY: LJS APPROVED BY: LJS	
PROJECT NO.: 14 SHEET NO.: 14	CLIENT: M/S SHIVAMDAR BUILDERS PVT. LTD. SCALE: AS SHOWN DATE: 14 OCT 2017 DRAWING TYPE: SUBMISSION DRAWING DRAWING CONTENT: LRS SECTIONS & ELEVATIONS REV: 00
 Shivamdar BUILDERS PVT. LTD.	

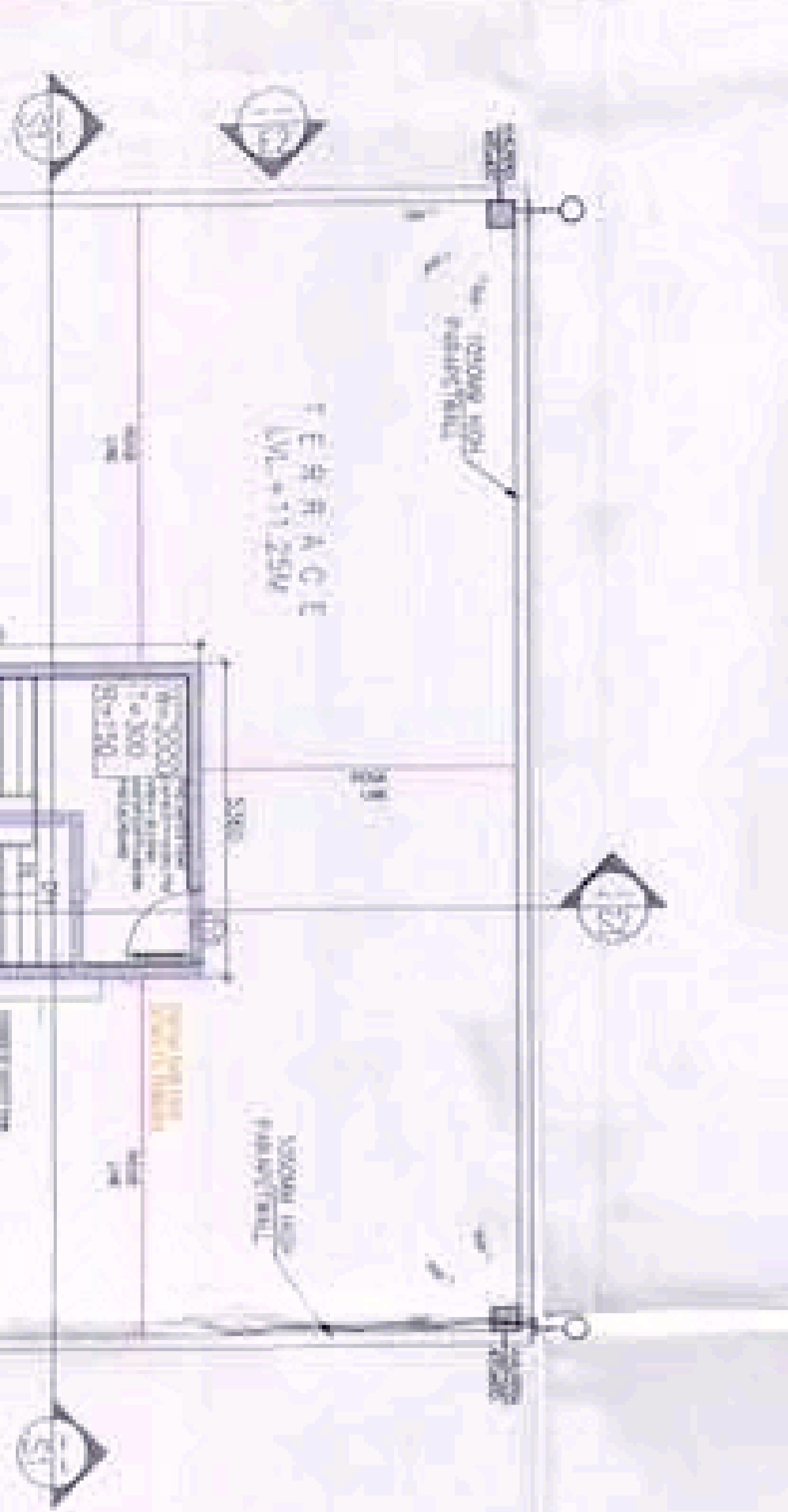
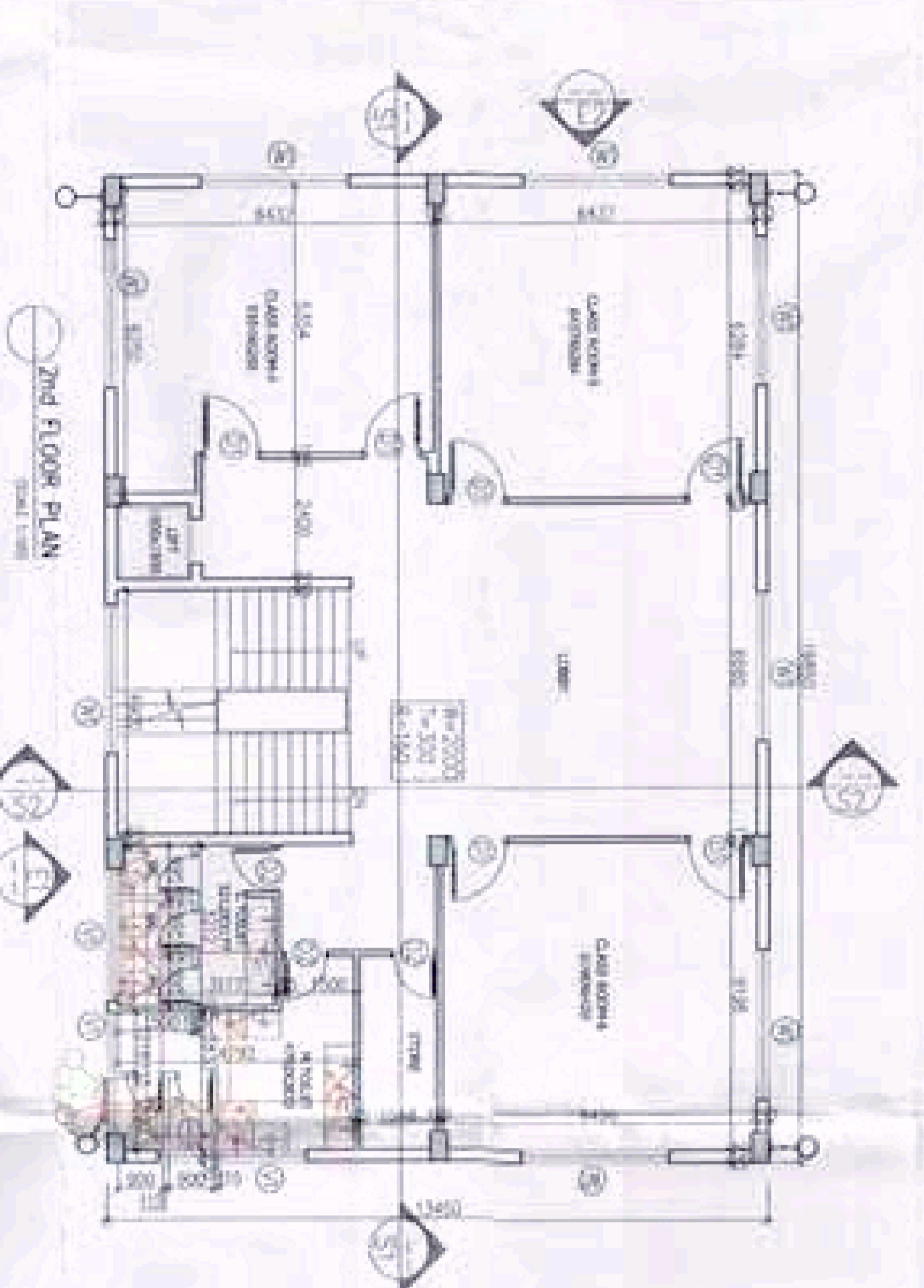


TOTAL PLOT AREA = 699.37 SQ.MT. OR 0.20 ACRE
 PERMISSIBLE GROUND COVERAGE 60.5% = 423.12 SQ.MT.
 PERMISSIBLE F.A.R. 0.100 = 69.94 SQ.MT.
 PROPOSED COVERED AREA ON G.F. = 269.98 SQ.MT.
 PROPOSED COVERED AREA ON 1ST F. = 264.23 SQ.MT.
 PROPOSED COVERED AREA ON S.F. = 264.23 SQ.MT.
 TOTAL PROPOSED COVERED AREA = 800.44 SQ.MT.
 ACQUIRED F.A.R. = TOTAL COVERED AREA - MULTIPLY BY 0.150 = 120.07 SQ.MT.
 ACQUIRED F.A.R. = 98.40 X

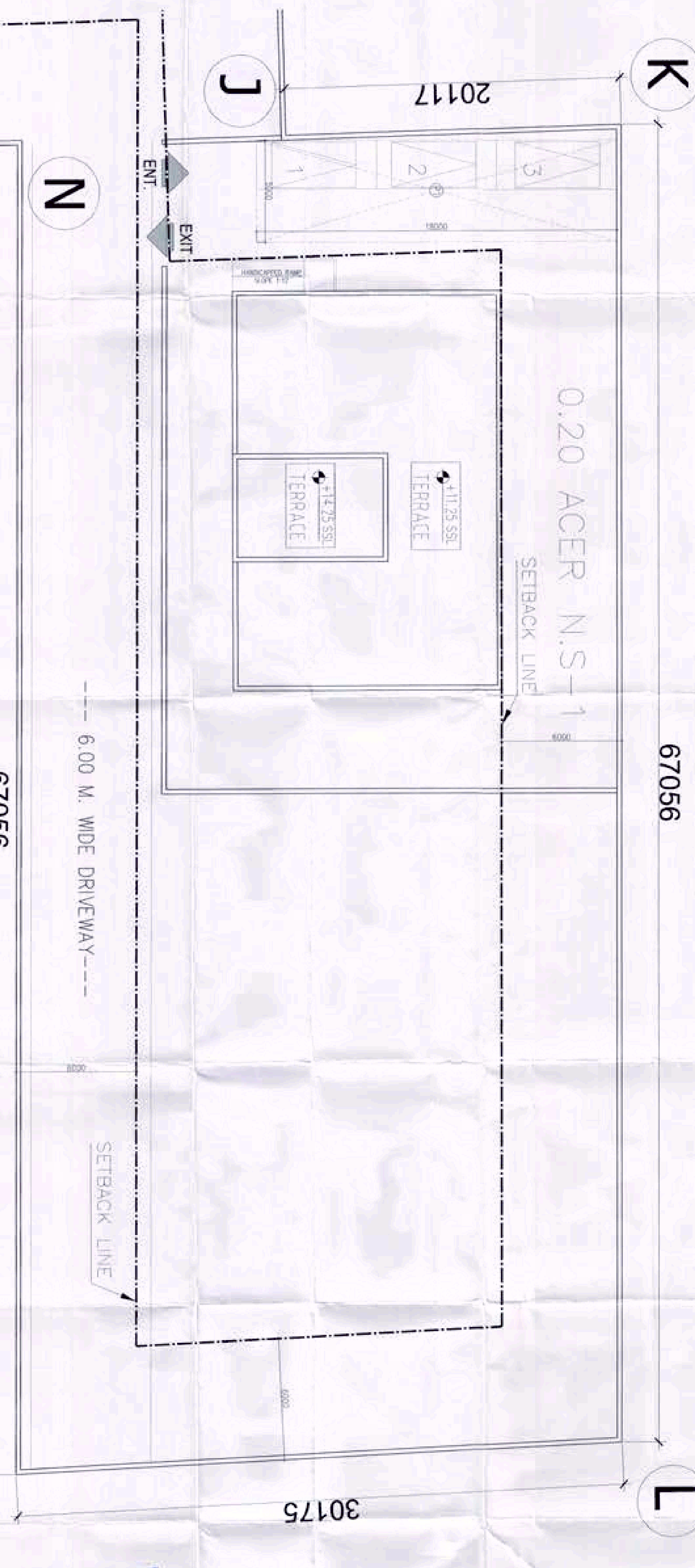
REQUIRED PARKING
 TOTAL PLOT AREA = 699.37 SQ.MT.
 AREA OF CAR PARKING @10% = 69.94 SQ.MT.
 REQUIRED NO. OF PARKING = 82.82 = 83 EGS SAY 3 EGS PROVIDE PARKING = 3 EGS

CALCULATION OF TOTAL NO. OF STUDENTS
 NO. OF STUDENTS TOTAL AREA / SQ.MT. = 296.44 / 199.11 SAY 200 STUDENTS

67056



0.20 ACER N.S-1



SITE PLAN (SCALE 1:100)

PARKING CALCULATION

SLNO	SIZE	AREA (SQ.MT)
P1	5.00X18.00	90.00
TOTAL AREA	=	90.00 SQ.MT.

90.00/25=3.6 SAY 3 EGS

OCCUPANCY LOADING AND TOILET REQUIREMENTS
 TOTAL COVERED AREA = 796.44
 GROSS AREA PER STUDENT FOR FIXED POPULATION IN SCHOOL = 6
 796.44/6 = 132.74 SAY 133 STUDENTS
 GIRLS AND BOYS RATIO 1/3/2/3
 GIRLS 133 X 1/3 = 44
 BOYS 133 X 2/3 = 89
 TOTAL WC FOR BOYS = 6
 TOTAL WC FOR GIRLS = 2
 PROVIDED = 8

PLUMBING NOTES

- 1. WATER FROM CITY SUPPLY TO BE THROUGH THE PROPERTY
- 2. WASTE WATER TO BE DISPOSED THROUGH THE PROPERTY
- 3. WASTE WATER TO BE DISPOSED THROUGH THE PROPERTY
- 4. WASTE WATER TO BE DISPOSED THROUGH THE PROPERTY
- 5. WASTE WATER TO BE DISPOSED THROUGH THE PROPERTY
- 6. WASTE WATER TO BE DISPOSED THROUGH THE PROPERTY

SCALE OF NOTES

- 1. 1:100
- 2. 1:50
- 3. 1:20
- 4. 1:10
- 5. 1:5
- 6. 1:2

SCHEDULE OF DOORS AND WINDOWS

NO.	TYPE	SIZE	UNIT	REMARKS
1	DOOR	1200 X 2100	1	
2	DOOR	1000 X 2100	1	
3	DOOR	1000 X 2100	1	
4	DOOR	1000 X 2100	1	
5	DOOR	1000 X 2100	1	
6	DOOR	1000 X 2100	1	
7	DOOR	1000 X 2100	1	
8	DOOR	1000 X 2100	1	
9	DOOR	1000 X 2100	1	
10	DOOR	1000 X 2100	1	
11	DOOR	1000 X 2100	1	
12	DOOR	1000 X 2100	1	
13	DOOR	1000 X 2100	1	
14	DOOR	1000 X 2100	1	
15	DOOR	1000 X 2100	1	
16	DOOR	1000 X 2100	1	
17	DOOR	1000 X 2100	1	
18	DOOR	1000 X 2100	1	
19	DOOR	1000 X 2100	1	
20	DOOR	1000 X 2100	1	

PROJECT: PROPOSED GROUP HOUSING COLONIZING (PLANNING 1208) AT 67056, ROAD NO. 67056, KARAIKAL, DISTRICT KARAIKAL, TAMIL NADU

CLIENT: M/S. SWAYAM BHADRACHARI PT. LTD.

SCALE: AS SHOWN

DATE: 18-OCT-2015

DRAWN: A.J.

CHECKED: C.A.

APPROVED: A.L.

DWG. NO.: H.B.


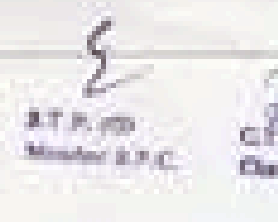
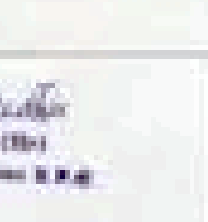
ARCHITECT: **Ichimen** ARCHITECTS

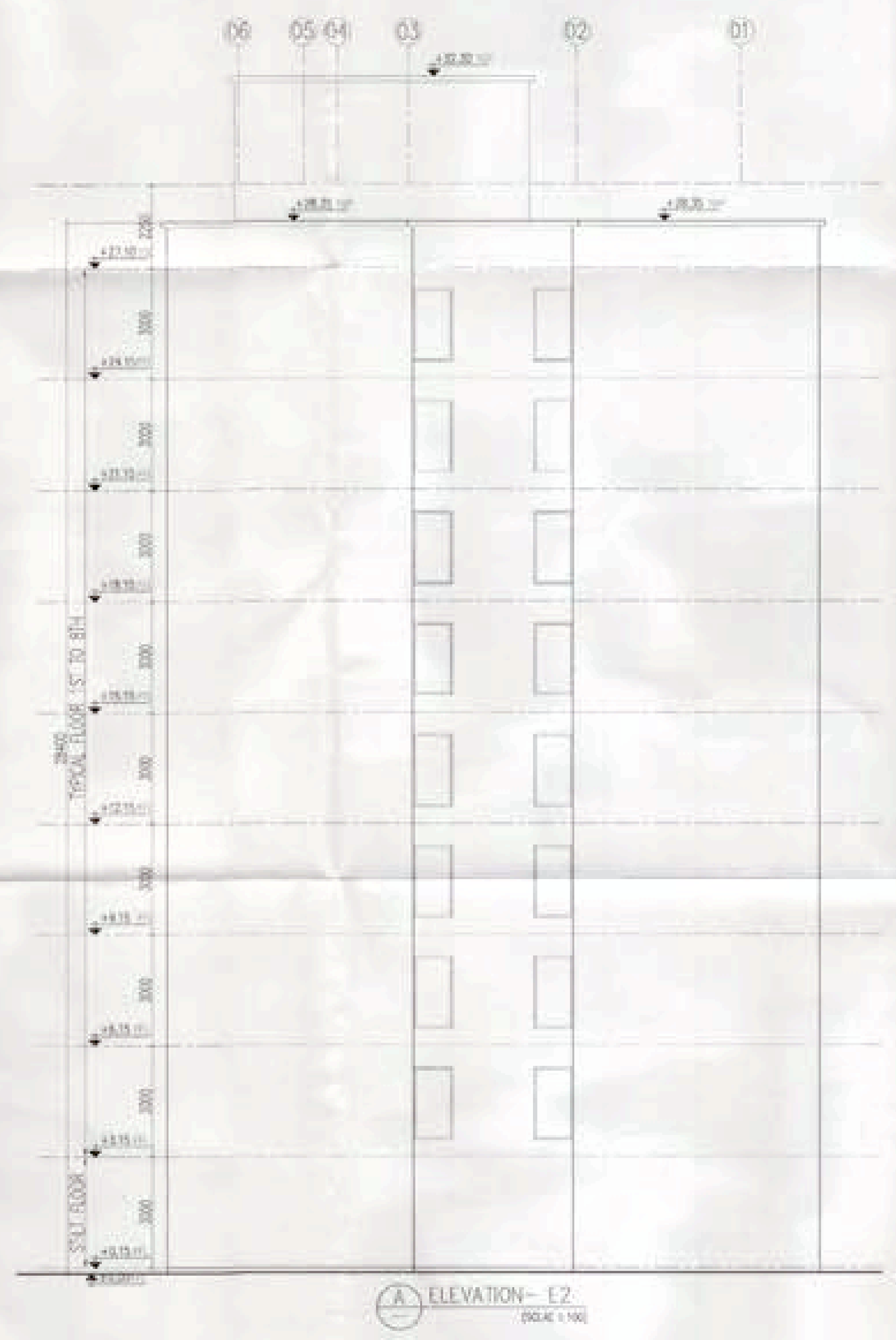
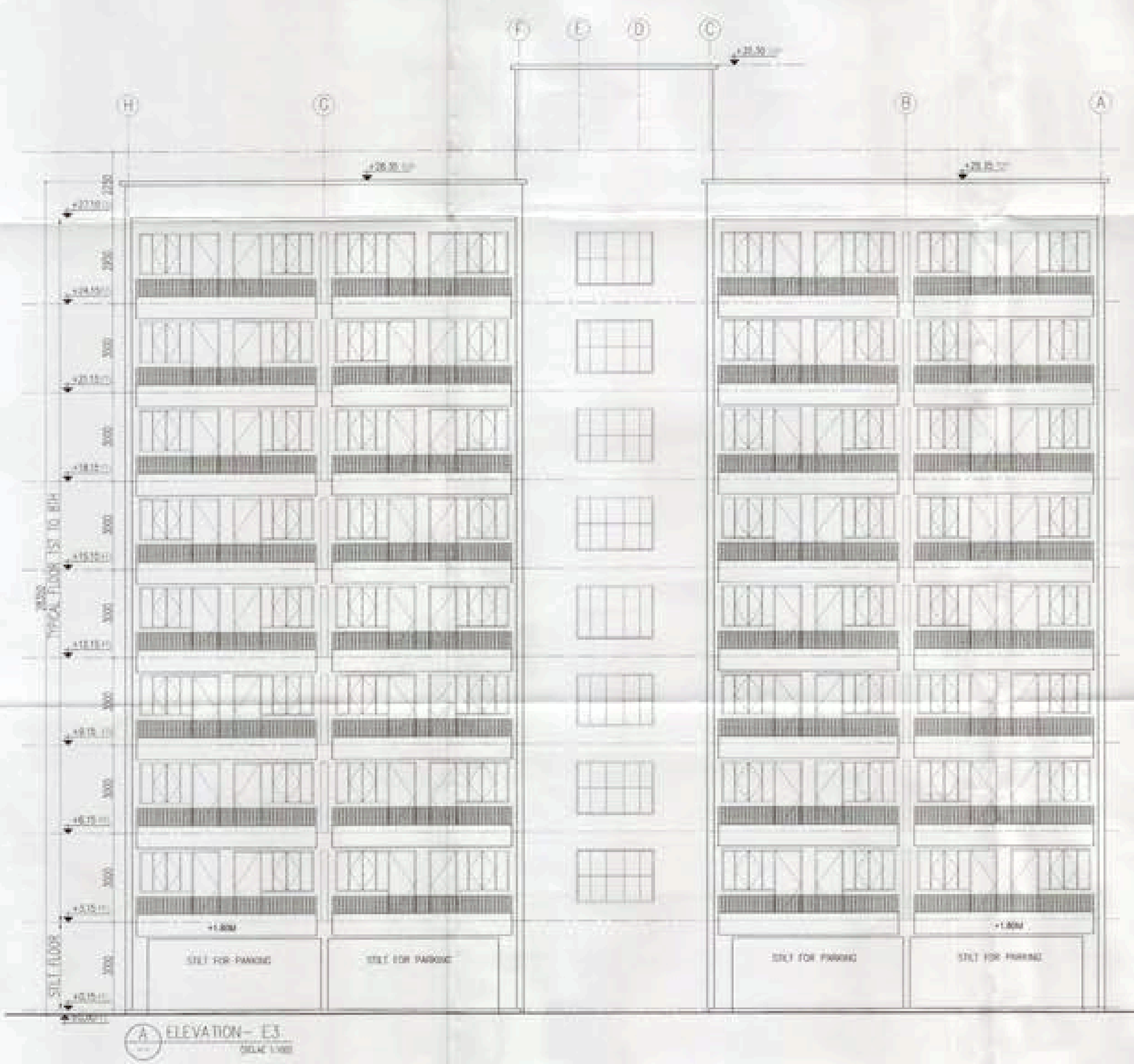
REVISION: REV. 00

HSD
 B.T.A. (B)
 C.T.A. (B)
 HSD
 B.T.A. (B)
 C.T.A. (B)

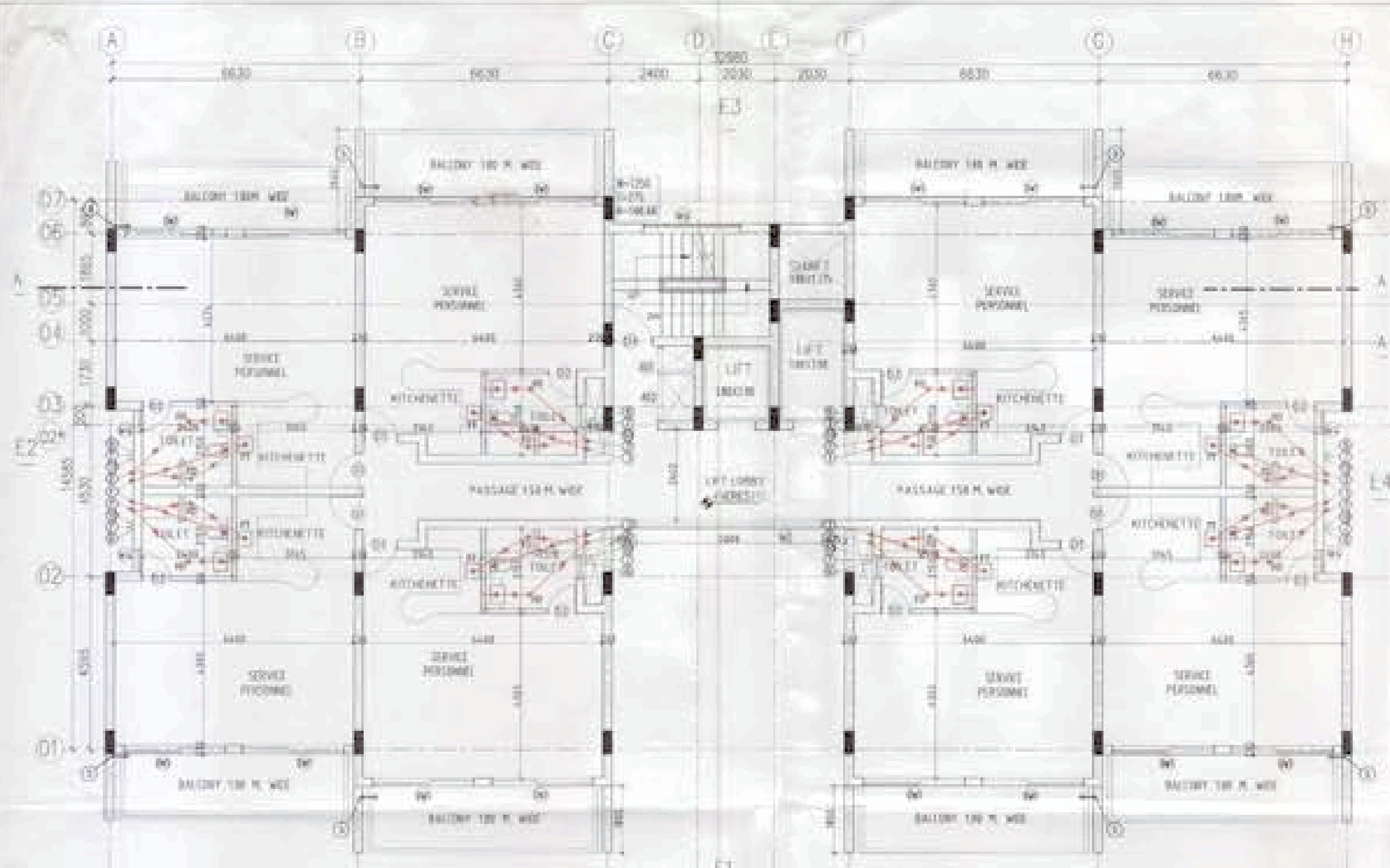


OWNER'S SIGN: For Shivanandan Buildtech Pvt. Ltd. 	ARCHITECT'S SIGN: ARCHITECT RAJESH JAIN CANNES/0308
Project: PROPOSED GROUP HOUSING COLONY MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011 DATED 22.07.2011 IN SECTOR -89, GURGAON MANESAR URBAN COMPLEX	
Client: M/S SHIVNANDAN BUILDTech PVT. LTD	
SCALE: AS SHOWN	
DATE: 13 JUNE 2011	
DRAWN: RK	SUBMISSION DRAWING
CHECKED: RJ	SERVICE PERSONALS
APPROVED: RJ	ELEVATION & SECTION
DWG. NO: 44	REV. #0
ARCHITECT: Ichinen ARCHITECTS PRIVATE LIMITED A-5 SARVODAYA ENCLAVE, NEW DELHI-110017 TELEFAX +91 11 4809020, EMAIL: ichinenarchitects@gmail.com	
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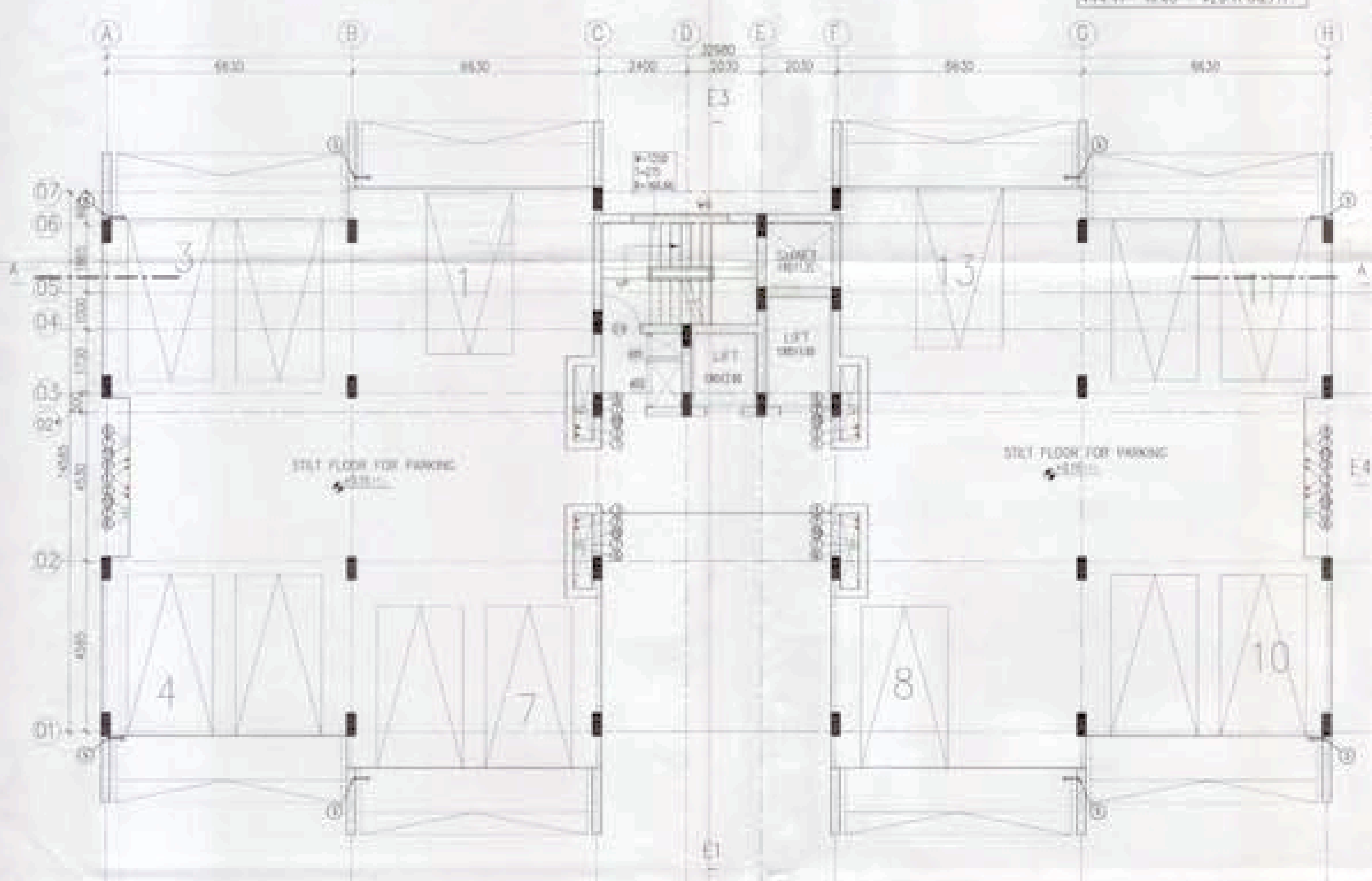



 AD SD RJP



OWNER'S SIGN <i>For Shivnandan Buildtech Pvt. Ltd.</i> Authorized Signatory	ARCHITECT'S SIGN <i>RJP</i> ARCHITECT RASHI JAIN CA/11/10/08
Project: PROPOSED GROUP HOUSING COLONY MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011 DATED 22.07.2011 IN SECTOR -89, GURGAON MANESAR URBAN COMPLEX.	
Client: M/S SHIVNANDAN BUILTECH PVT. LTD	
SCALE: AS SHOWN	
DATE: 13 JUNE 2011	
DRAWN: RK	SUBMISSION DRAWING
CHECKED: RJ	SERVICE PERSONALS
APPROVED: RJ	ELEVATION'S
DRG. NO: 45	REV. 00
ARCHITECT:  ARCHITECTS PRIVATE LIMITED A-5 SARVODAYA ENCLAVE, NEW DELHI 110017 TELEFAX +91 11 40099001, ENAG, ichinenindia@gmail.com	
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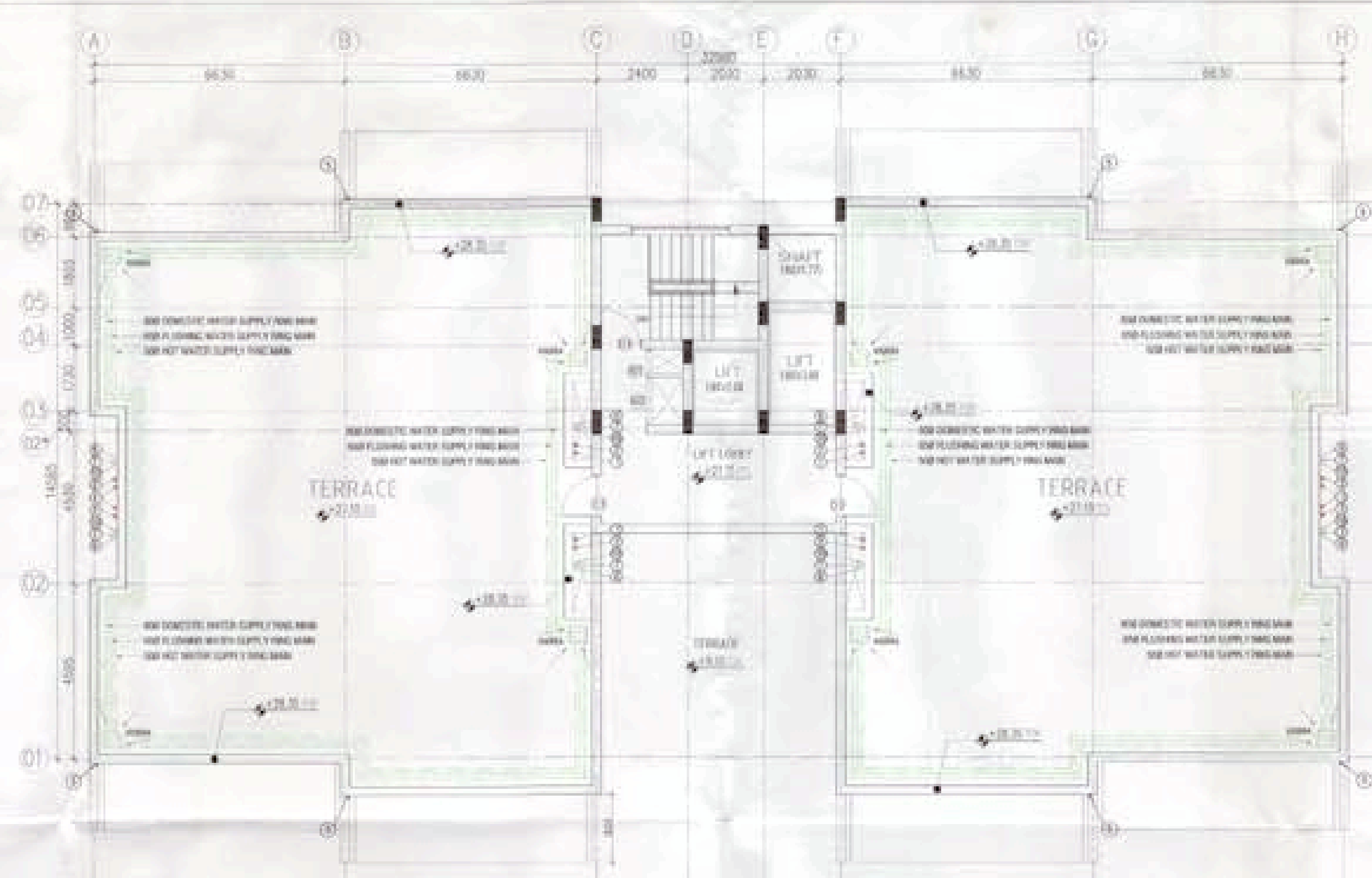
(A) TYPICAL FLOOR PLAN
(1st to 8th floor) (SCALE: 1:100)



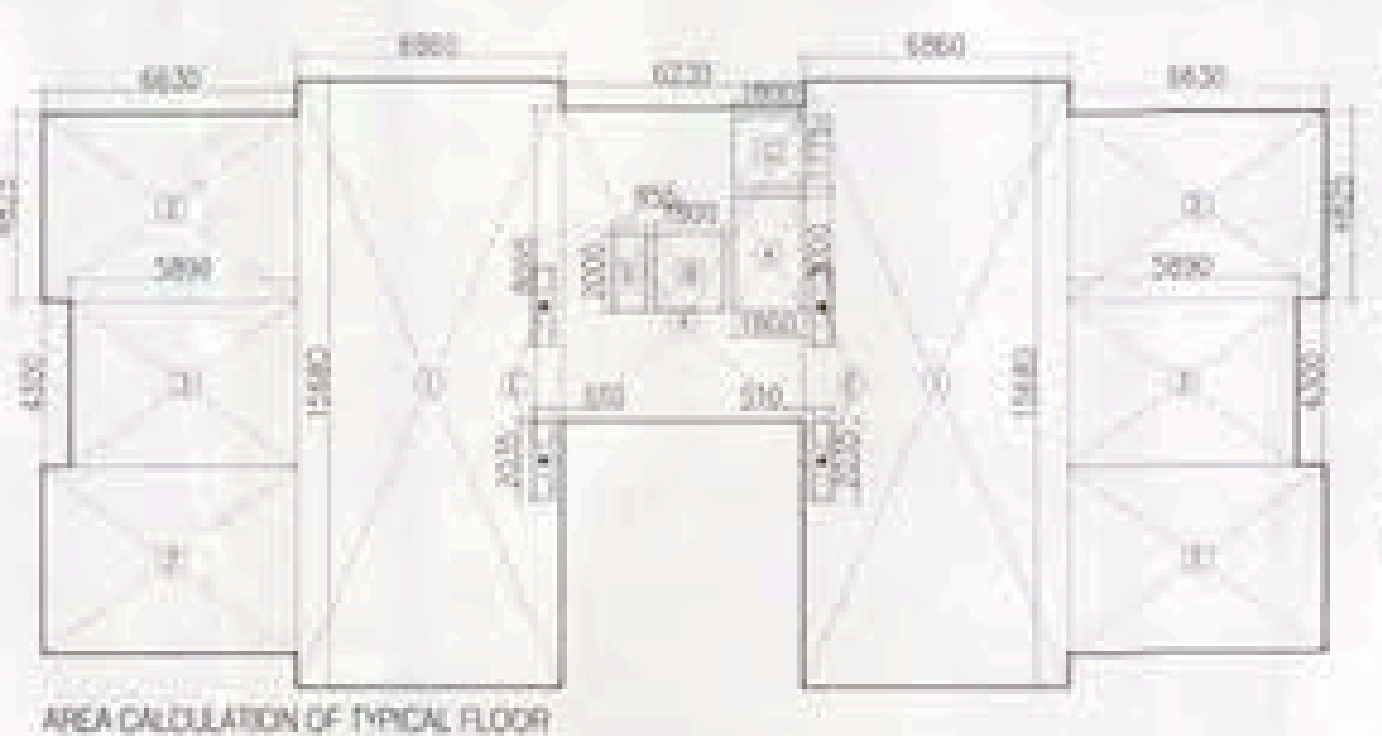
(A) STILT FLOOR PLAN
(SCALE: 1:100)

AREA CALCULATION OF TYPICAL FLOOR

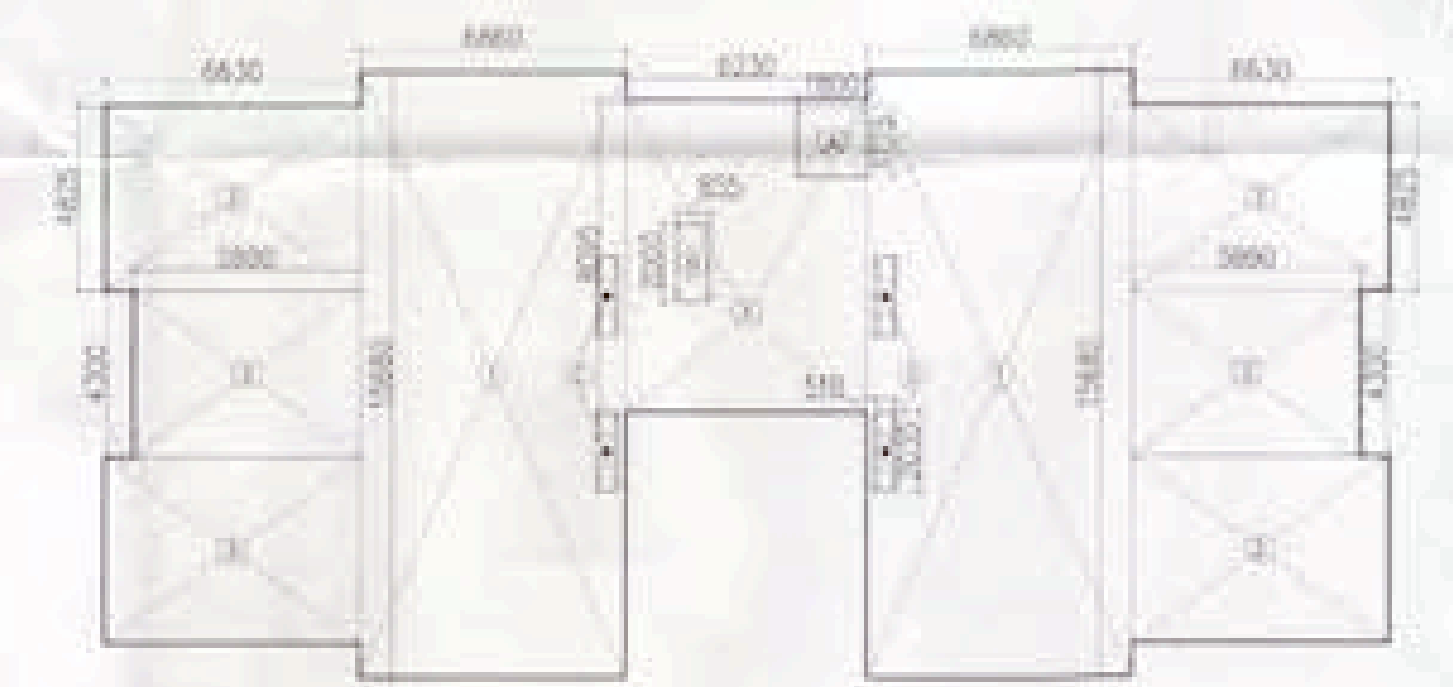
S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)
1	4.86x5.68x2 = 25.18	A	186x178 = 33.18
2	5.87x4.87x4 = 27.76	B	186x238 = 44.27
3	5.87x4.36x2 = 25.45	C	186x177 = 32.92
4	4.23x8.05 = 34.05	D	8.85x2.38 = 21.06
TOTAL AREA = 444.17 SQ.MT		TOTAL AREA = 18.06 SQ.MT	
		FAR AREA CALCULATION	
		444.17 - 18.06 = 426.11 SQ.MT	



(A) ROOF PLAN
(SCALE: 1:100)



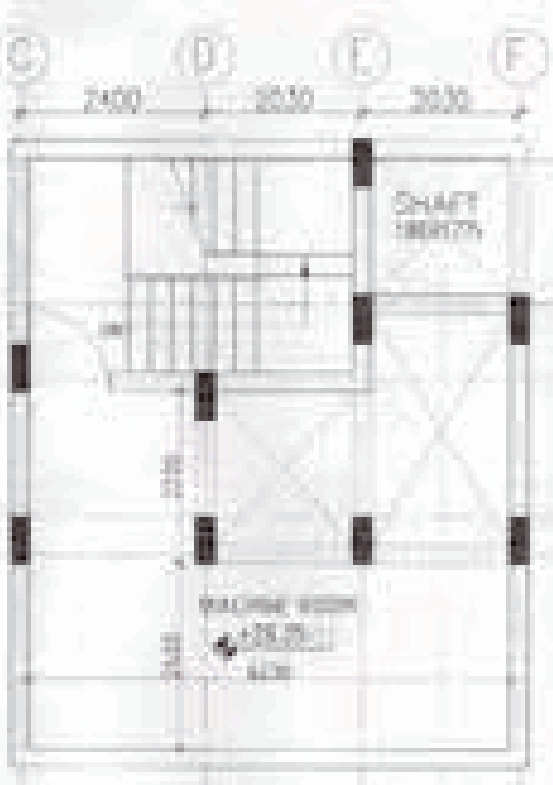
AREA CALCULATION OF TYPICAL FLOOR
(SCALE: 1:200)



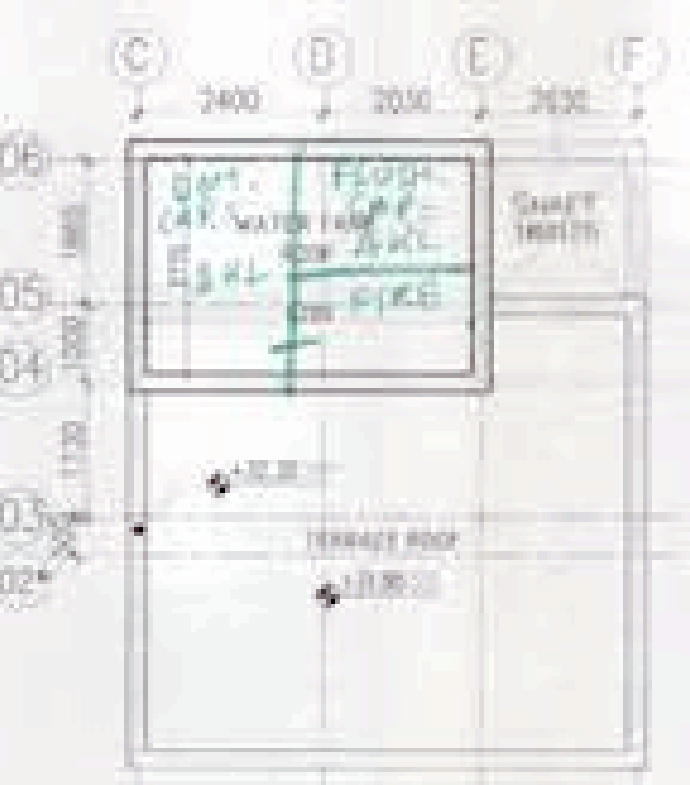
AREA CALCULATION OF STILT FLOOR
(SCALE: 1:200)

SCHEDULE OF DOORS AND WINDOWS

S.NO	ITEM	WIDTH	HEIGHT	U/L	U/RTL	REMARKS	ITEM	WIDTH	HEIGHT	U/L	U/RTL	REMARKS
1	DT	900	2100	-	2100	-	D	61.5	2100	-	2000	-
2	DT	750	2100	-	2100	-	E	38.2	2000	-	2000	-
3	DT	900	2100	-	2100	-	F	61.1	2000	-	2000	-
4	WT	2200	2400	-	2400	-	G	62.4	2000	-	2000	-
5	WT	2200	2250	50	2400	-	H	61.5	2000	-	2000	-
6	WT	2200	2250	70	2400	-	I	61.5	2000	-	2000	-
7	WT	2200	2250	70	2400	-	J	61.7	2000	-	2000	-
8	WT	2200	2250	70	2400	-	K	61.9	2000	-	2000	-
9	WT	2200	2250	70	2400	-	L	61.9	2000	-	2000	-
10	WT	2200	2250	70	2400	-	M	61.9	2000	-	2000	-
11	WT	2200	2250	70	2400	-	N	61.9	2000	-	2000	-



(A) MACHINE ROOM PLAN
(SCALE: 1:100)



(A) TOP ROOF PLAN
(SCALE: 1:100)

AREA CALCULATION OF GROUND COVERAGE

S.NO	AREA (SQ.MT)	S.NO	AREA (SQ.MT)
1	4.86x5.68x2 = 25.18	A	186x177 = 32.92
2	5.87x4.87x4 = 27.76	B	8.85x2.38 = 21.06
3	5.87x4.36x2 = 25.45	C	8.51x2.95x4 = 10.05
4	4.23x8.05 = 34.05	D	8.85x2.38 = 21.06
TOTAL AREA = 444.17 SQ.MT		TOTAL AREA = 9.06 SQ.MT	
		PROP. GR. COVERAGE	
		444.17 - 9.06 = 435.11 SQ.MT	

STILT FLOOR FAR CALCULATION

S.NO	AREA (SQ.MT)
X	423x4.95 = 2094.15
TOTAL AREA = 50.43 SQ.MT	

DEDUCTION

S.NO	AREA (SQ.MT)
A	186x177 = 32.92
B	8.85x2.38 = 21.06
TOTAL AREA = 4.91 SQ.MT	

FAR AREA CALCULATION STILT FLOOR
50.43 - 4.91 = 45.52 SQ.MT

STILT AREA FOR PARKING = X-GROUND COVERAGE
435.11 - 45.52 = 389.59 SQ.MT
389.59 / 30 = 12.99 ECS = TMS. PROVIDED

- NOTES**
- ALL TOILETS SHALL HAVE SINKER SLAB OR SLAB SHALL BE CAST AT BOTTOM AREA (NOOPY SUNK)
 - ALL BALCONY SHALL HAVE 75MM DRAIN ON FT

PLUMBING NOTES:-

- WASH BASIN TO FLOOR TRAP (FT) 40 OD UPVC PIPE
- KITCHEN SINK TO FLOOR TRAP FLEXIBLE PIPE
- FLOOR DRAIN TO FLOOR TRAP (FT) 40 OD UPVC WASTE PIPE
- 110 OD UPVC PIPE USED FOR SOIL & WASTE
- 110 OD UPVC PIPE USED FOR TERRACE RAIN WATER
- 90 OD UPVC PIPE USED FOR BALCONY

SCHEDULE OF PIPES :-

PIPE NO	DESCRIPTION
1	110 OD UPVC SOIL & VENT PIPE
2	110 OD UPVC WASTE & VENT PIPE
3	75 OD UPVC AUTO-DRAINAGE PIPE
4	110 OD UPVC TERRACE RAIN WATER PIPE
5	90 OD UPVC BALCONY RAIN WATER PIPE
6	DOMESTIC WATER SUPPLY DN TAKE PIPE
7	FLUSHING WATER SUPPLY DN TAKE PIPE
8	DOMESTIC WATER SUPPLY RISER *
9	FLUSHING WATER SUPPLY RISER *
10	HOT WATER SUPPLY DN TAKE PIPE FROM SOLAR PANEL
11	DOMESTIC WATER SUPPLY DN TAKE PIPE FOR TOP 4TH FLOOR

- FT FLOOR TRAP (110x110) MM
 - FD FLOOR DRAIN (110x60) MM
 - BD BALCONY DRAIN (110x60) MM
 - BT BATH TUB TRAP
 - OD OUTER DIA OF PIPE
-

OWNER'S SIGN
M/S SHIVNANDAN BUILDTECH PVT. LTD.

ARCHITECT'S SIGN
ARCHITECT
P.A. 011 2421 2421
CA/17/13078

Project:
PROPOSED GROUP HOUSING COLONY
MEASURING 12.031 ACRE LICENCE NO. 70 OF 2011
DATED 22.07.2011 IN SECTOR-99, GURGAON
MANESAR URBAN COMPLEX.

Client:
M/S SHIVNANDAN BUILDTECH PVT. LTD

Checked and found ok for Public Health
Approval Certificate only subject to compliance in
the Building Act/Regulation 200, B. 15/2001
Supervising Engineering
NDA-Permitting

Checked: [Signature]
Approved: [Signature]

DWG. NO. 43
ARCHITECT

SUBMISSION DRAWING
SERVICE PERSONALS
FLOOR PLANS &
AREA CALCULATION

REV. 00

Ichinen
ARCHITECTS PRIVATE LIMITED
A-3 SARYODAYA ENCLAVE, NEW DELHI 110017
TELEFAX +91 11 48000000, EMAIL ichinenarchitects@gmail.com

NOTE:
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FOR ANY OTHER PURPOSES. WITHOUT WRITTEN PERMISSION FROM ARCHITECTS PRIVATE LIMITED.

BASEMENT

NOTES

1. GATE AND BOUNDARY WALL AS STD. DESIGN
2. EXHAUST FAN TO BE PROVIDED IN ALL KITCHENS & TOILETS
3. SPRINKLERS TO BE PROVIDED IN THE PREMISES AS PER N.C. NORMS
4. 100% POWER BACKUP FOR RUNNING THE EMERGENCY SERVICES
5. TOILETS & POWDER ROOMS ARE MECHANICALLY VENTILATED AND LIT
6. BASEMENT ARE MECHANICALLY VENTILATED AND LIT.

OWNER'S SIGNATURE
For Submission

ARCHITECT'S SIGNATURE
M/S SHIVNANDAN BUILDTECH PVT. LTD.
ARCHITECTS PRIVATE LIMITED
A-5, SARVODAYA ENCLAVE, NEW DELHI-110017
TEL: 011-46305806, 46305807, 46305808
WWW.SHIVNANDANBUILDTECH.COM

Project: REVISED GROUP HOUSING COLONY MEASURING 13.32 ACRES LICENCE NO.70 OF 2011 DATED 22.07.2011 IN SECTOR-98B GURGAON MANESAR URBAN COMPLEX

Client: M/S SHIVNANDAN BUILDTECH PVT. LTD

SCALE: AS SHOWN

DATE: 19 MAY 2016

DRAWN: K.J. SUBMISSION DRAWING

CHECKED: D.A. BASEMENT PLAN

APPROVED: R.J.

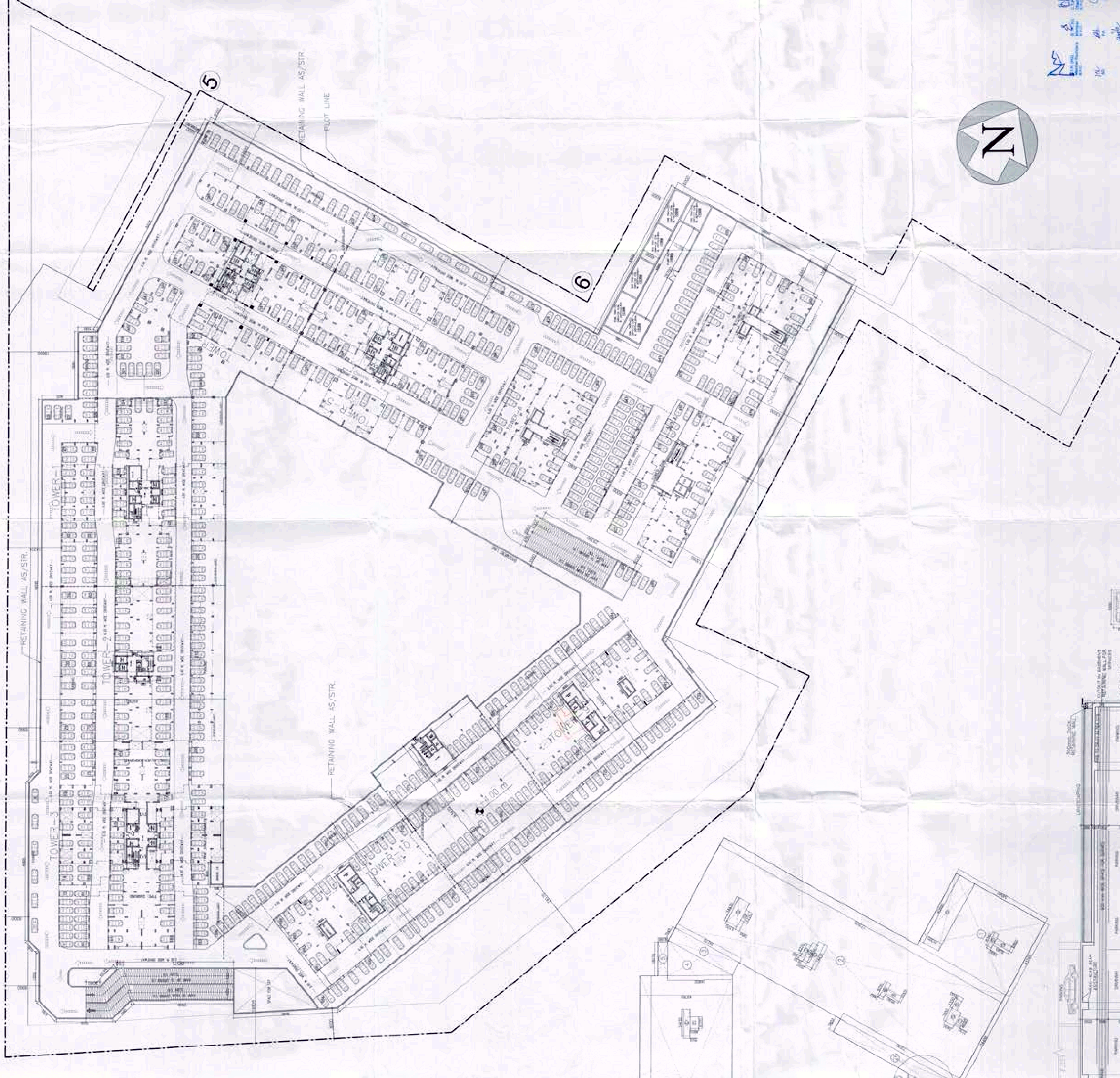
DWG. NO.: 03

REV. R0

ARCHITECT:

Ichinen
ARCHITECTS PRIVATE LIMITED

A-5, SARVODAYA ENCLAVE, NEW DELHI-110017
TEL: 011-46305806, 46305807, 46305808
WWW.SHIVNANDANBUILDTECH.COM



AREA CALCULATION OF SERVICE CALCULATION:

LINE	AREA (SQ.MT.)	AREA (SQ.FT.)
A	14,400.72	155.4
B	1,202.05	13.1
C	1,970.27	21.4
D	4,891.44	52.8
E	14,826.31	160.5
F	4,224.81	45.5
G	14,836.37	160.6
H	8,791.95	94.3
I	4,202.22	45.2
J	11,403.01	123.3
K	15,622.81	168.5
L	4,202.22	45.2
M	1,202.05	13.1
N	1,970.27	21.4
O	4,891.44	52.8
P	14,826.31	160.5
Q	4,224.81	45.5
R	14,836.37	160.6
S	8,791.95	94.3
T	4,202.22	45.2
U	11,403.01	123.3
V	15,622.81	168.5
W	4,202.22	45.2
X	1,202.05	13.1
Y	1,970.27	21.4
Z	4,891.44	52.8
AA	14,826.31	160.5
AB	4,224.81	45.5
AC	14,836.37	160.6
AD	8,791.95	94.3
AE	4,202.22	45.2
AF	11,403.01	123.3
AG	15,622.81	168.5
AH	4,202.22	45.2
AI	1,202.05	13.1
AJ	1,970.27	21.4
AK	4,891.44	52.8
AL	14,826.31	160.5
AM	4,224.81	45.5
AN	14,836.37	160.6
AO	8,791.95	94.3
AP	4,202.22	45.2
AQ	11,403.01	123.3
AR	15,622.81	168.5
AS	4,202.22	45.2
AT	1,202.05	13.1
AU	1,970.27	21.4
AV	4,891.44	52.8
AW	14,826.31	160.5
AX	4,224.81	45.5
AY	14,836.37	160.6
AZ	8,791.95	94.3
BA	4,202.22	45.2
BB	11,403.01	123.3
BC	15,622.81	168.5
BD	4,202.22	45.2
BE	1,202.05	13.1
BF	1,970.27	21.4
BG	4,891.44	52.8
BH	14,826.31	160.5
BI	4,224.81	45.5
BJ	14,836.37	160.6
BJ	8,791.95	94.3
BK	4,202.22	45.2
BL	11,403.01	123.3
BM	15,622.81	168.5
BN	4,202.22	45.2
BO	1,202.05	13.1
BP	1,970.27	21.4
BQ	4,891.44	52.8
BR	14,826.31	160.5
BS	4,224.81	45.5
BT	14,836.37	160.6
BU	8,791.95	94.3
BV	4,202.22	45.2
BW	11,403.01	123.3
BX	15,622.81	168.5
BY	4,202.22	45.2
BZ	1,202.05	13.1
CA	1,970.27	21.4
CB	4,891.44	52.8
CC	14,826.31	160.5
CD	4,224.81	45.5
CE	14,836.37	160.6
CF	8,791.95	94.3
CG	4,202.22	45.2
CH	11,403.01	123.3
CI	15,622.81	168.5
CJ	4,202.22	45.2
CK	1,202.05	13.1
CL	1,970.27	21.4
CM	4,891.44	52.8
CN	14,826.31	160.5
CO	4,224.81	45.5
CP	14,836.37	160.6
CQ	8,791.95	94.3
CR	4,202.22	45.2
CS	11,403.01	123.3
CT	15,622.81	168.5
CU	4,202.22	45.2
CV	1,202.05	13.1
CV	1,970.27	21.4
CW	4,891.44	52.8
CX	14,826.31	160.5
CY	4,224.81	45.5
CZ	14,836.37	160.6
DA	8,791.95	94.3
DB	4,202.22	45.2
DB	11,403.01	123.3
DC	15,622.81	168.5
DD	4,202.22	45.2
DD	1,202.05	13.1
DE	1,970.27	21.4
DE	4,891.44	52.8
DE	14,826.31	160.5
DE	4,224.81	45.5
DE	14,836.37	160.6
DE	8,791.95	94.3
DE	4,202.22	45.2
DE	11,403.01	123.3
DE	15,622.81	168.5
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