

TOWER-5

PLUMBING NOTES:-

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

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
12	FLOOR TRAP (110x110) MM
13	FLOOR DRAIN (110x63) MM
14	BALCONY DRAIN (110x63) MM
15	BATH TUB TRAP
16	OD OUTER DIA OF PIPE
17	FT 320 GI WASTE PIPE
18	WASH BASIN
19	FT 500 GI WASTE PIPE
20	WALL MOUNTED WC
21	115mm THICK LEDGE WALL
22	1000 CI SOIL & VENT PIPE
23	FT 1000 CI WASTE & VENT PIPE

SCHEDULE OF DOORS AND WINDOWS

S.NO	ITEM	WIDTH	HEIGHT	ELL	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	1600	2400	-	2400	-
7	DW2	2150	2400	-	2400	-
8	W1	450	900	1500	2400	-

OWNER'S SIGN:

ARCHITECT'S SIGN:

For Shivnandan Buildtech Pvt. Ltd.

Authorized Signatory

ARCHITECT
RAMESH JAIN
CA/913678

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.J.

APPROVED: R.J.

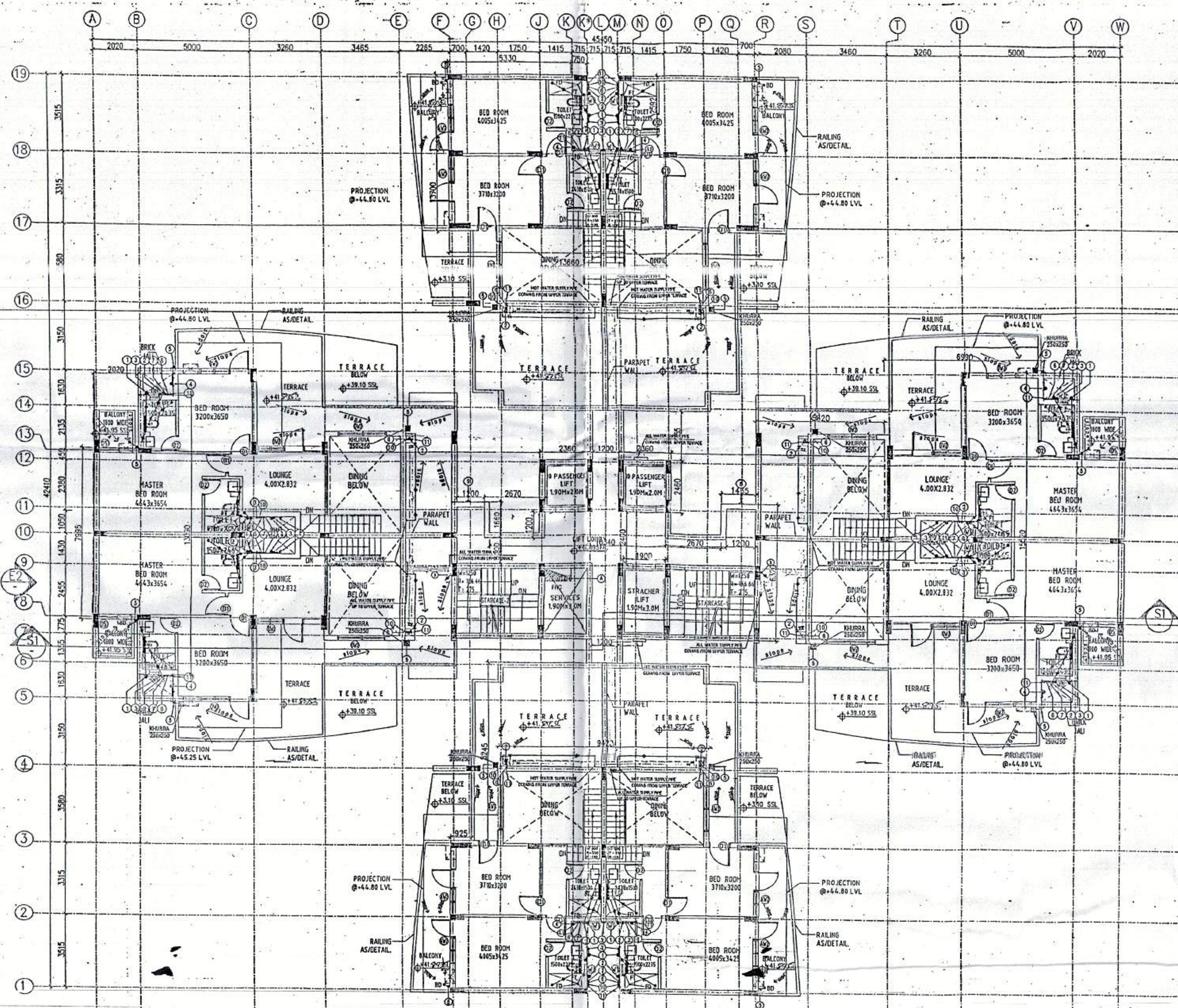
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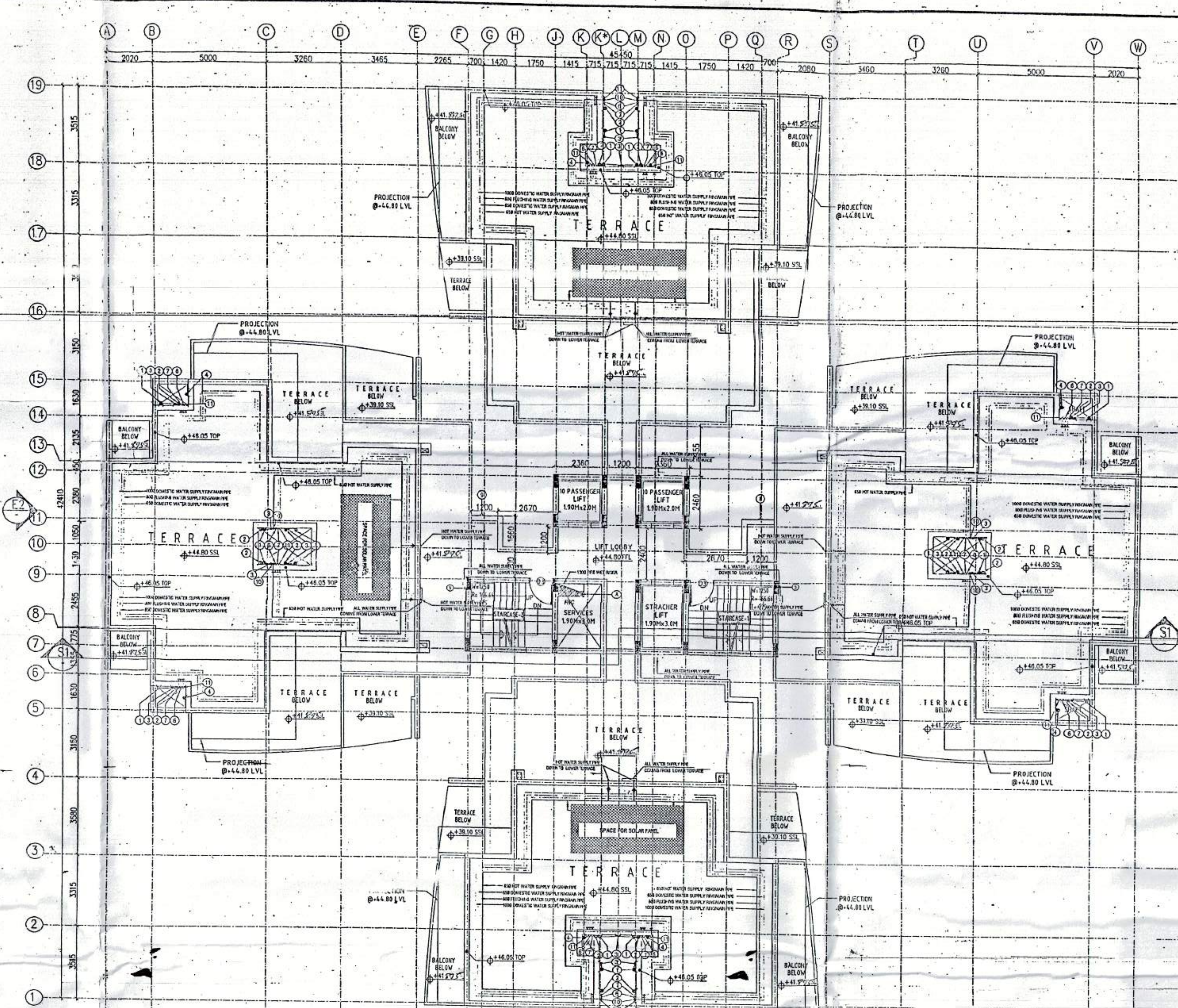
Ichinen
ARCHITECTS PRIVATE LIMITED

A-5 SARVODAYA ENCLAVE, NEW DELHI-110017
TELEFAX +91 11 46695800, EMAIL: ichinenarchitects@gmail.com

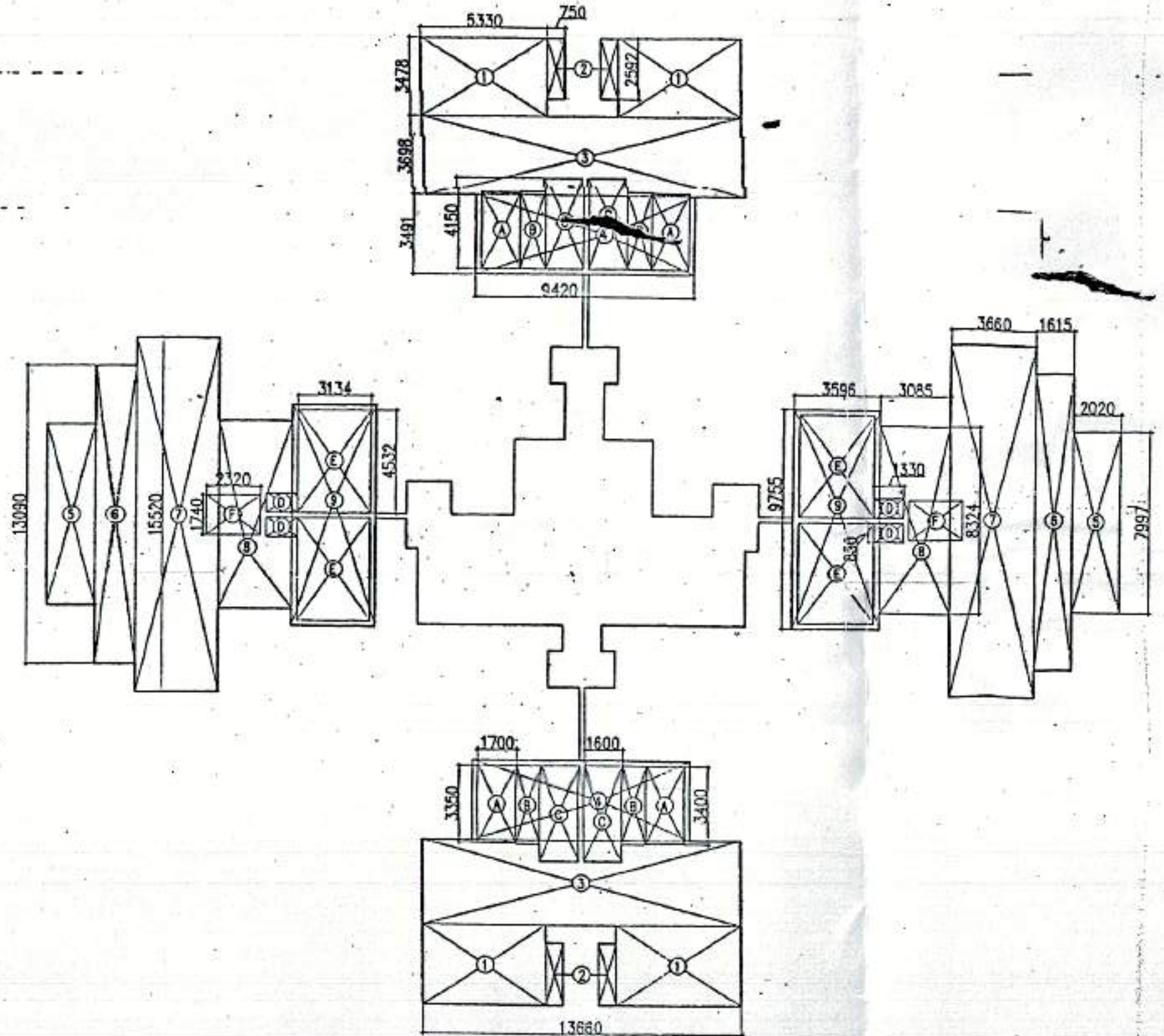
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14 FOURTEENTH FLOOR PLAN
(UPPER PART HOUSE) (SCALE: 1/800)



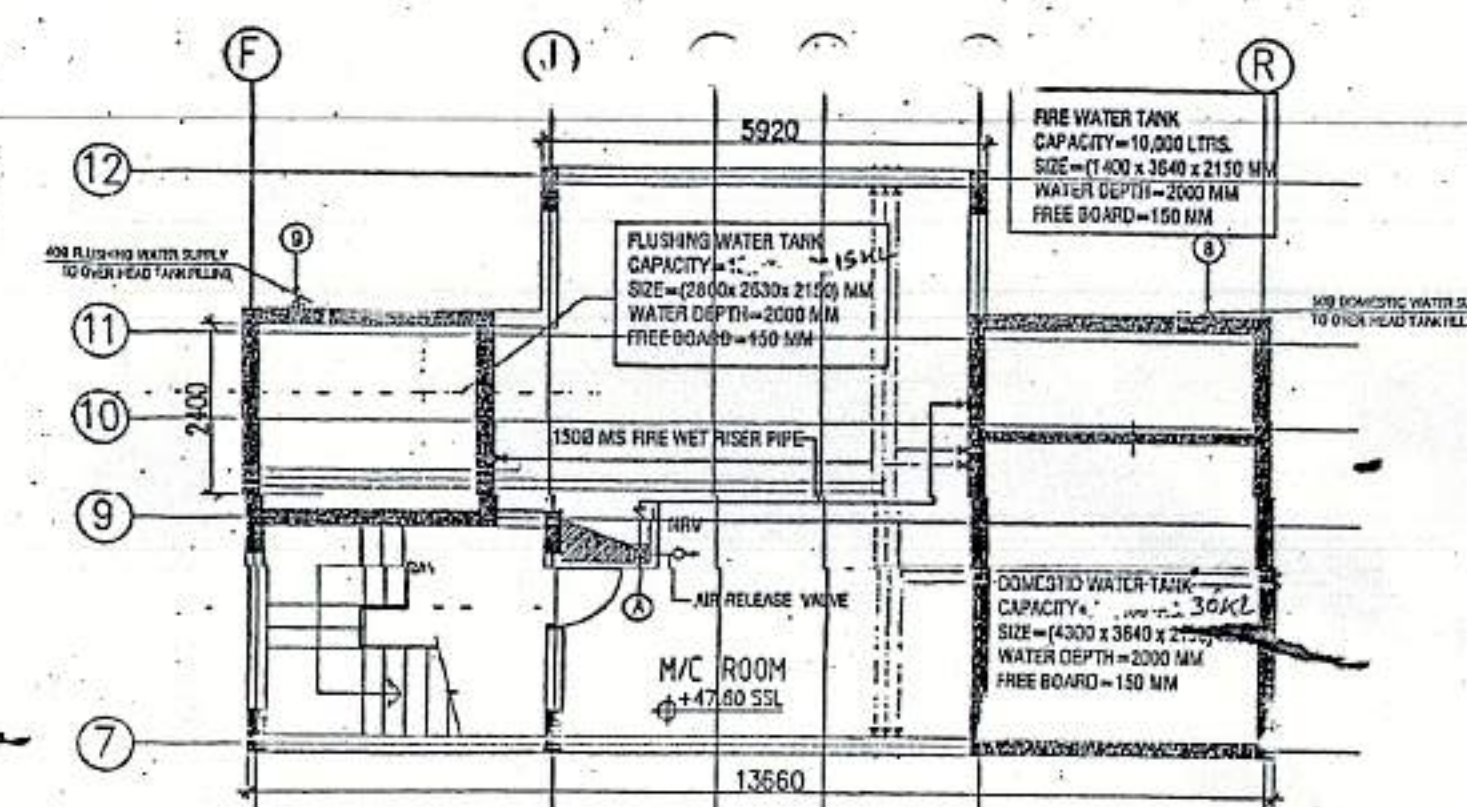
14 TERRACE PLAN
(SCALE: 1/1000)



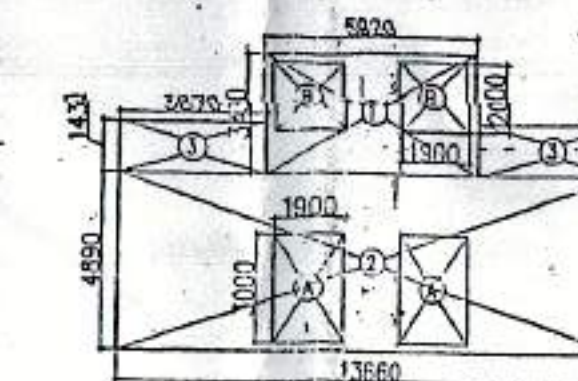
AREA CALCULATION OF FOURTEENTH FLOOR
(SCALE: 1:200)

AREA CALCULATION OF FOURTEENTH FLOOR DEDUCTION

S.NO	AREA (SQ.MT.)	S.NO	AREA (SQ.MT.)
1	5.33x3.477x4 = 74.13	A	1.70x3.35x4 = 22.78
2	0.75x2.592x4 = 7.78	B	1.05x3.46x4 = 14.48
3	13.66x3.698x2 = 101.03	C	1.60x4.15x4 = 26.56
4	9.42x3.491x2 = 65.77	D	1.33x0.85x4 = 4.52
5	2.02x7.997x2 = 32.31	E	3.13x4.532x4 = 56.81
6	1.615x3.09x2 = 42.28	F	2.32x1.7x2 = 8.07
7	3.66x5.52x2 = 119.61	TOTAL AREA = 133.22	
8	3.085x8.324x2 = 51.36	FAR AREA CALCULATION	
9	3.596x9.755x2 = 70.16	558.43 - 133.22 = 425.21 SQ.MT.	
TOTAL AREA 558.43 SQ.MT.			



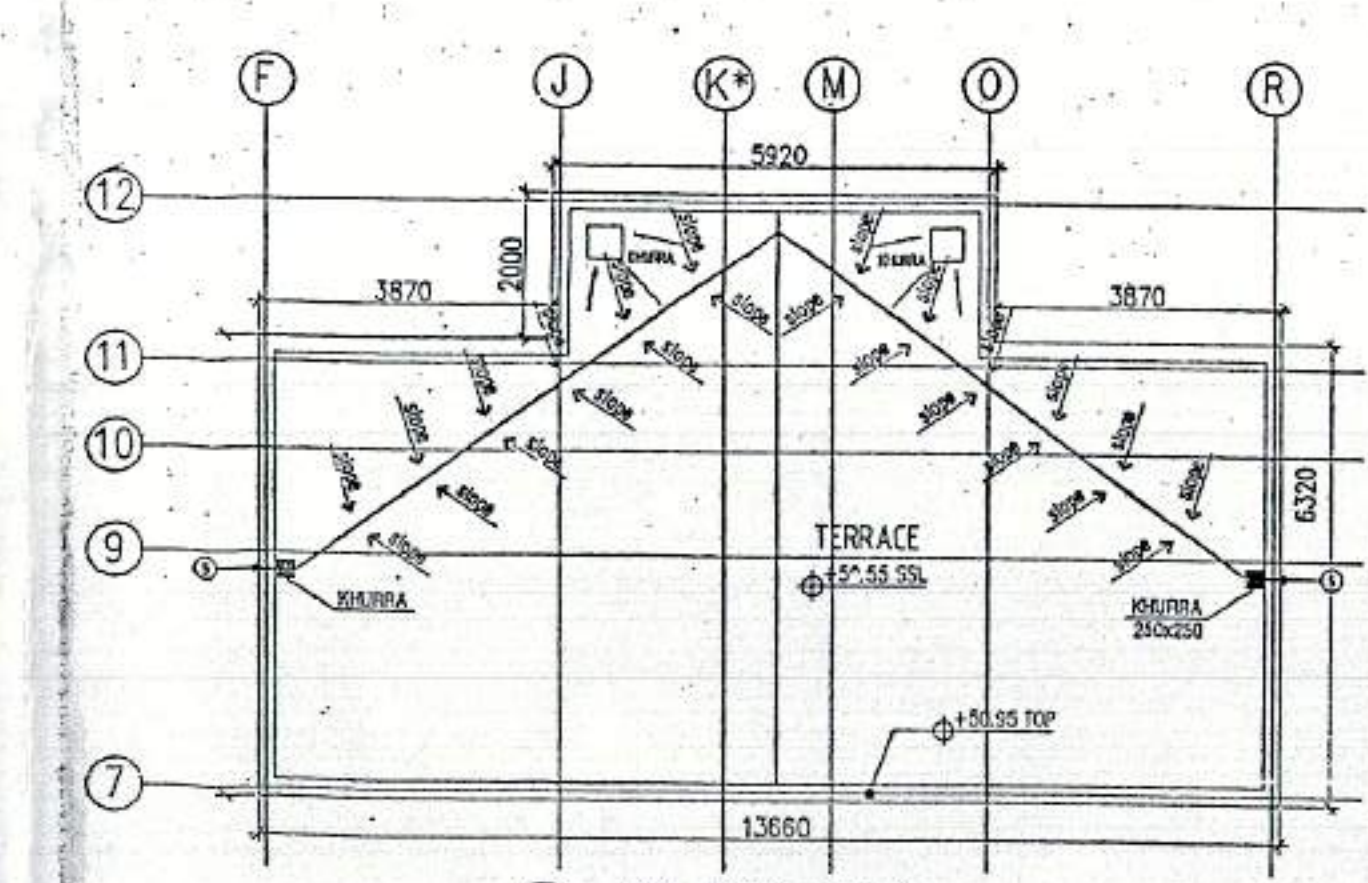
14 M/C ROOM PLAN
(SCALE: 1:100)



AREA CALCULATION OF M/C ROOM PLAN
(SCALE: 1:200)

AREA CALCULATION OF M/C ROOM PLAN DEDUCTION

S.NO	AREA (SQ.MT.)	S.NO	AREA (SQ.MT.)
1	5.92x3.43 = 20.30	A	1.90x3.00x3 = 17.10
2	13.80x4.89 = 66.79	B	1.90x2.00x4 = 15.20
3	3.87x1.43x2 = 11.07	TOTAL AREA = 32.30	
TOTAL AREA 2X98.16SQ.MT. = 196.32 SQ.MT.		FAR AREA CALCULATION	
		183.66 - 32.30 = 164.02 SQ.MT.	



14 TOP ROOF PLAN
(SCALE: 1:100)

Checked and found ok for Public Health (Internal) Services only subject to comments in forwarding letter No. SE/HQ/366/01, D/L/2011/11

Supervising Engineer
RMO, Panhala