

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting objections from the general public

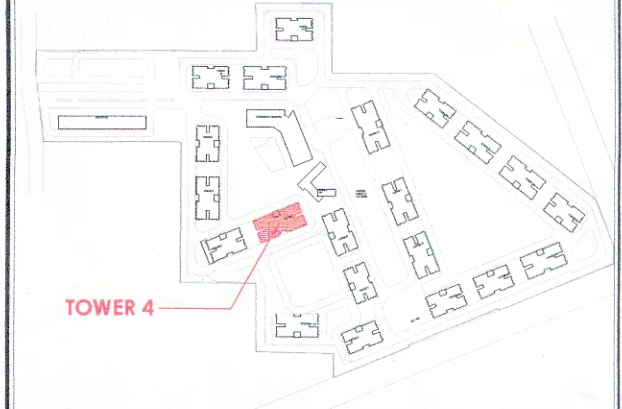
Member Secretary
B.P.A.C.
Member Secretary
B.P.A.C.
Member Secretary
B.P.A.C.
Chairman
B.P.A.C.

Consultant Architect
ATP(HQ) (Dinesh Kumar) PA(HQ)

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No.DV.....

Superintendent Engineer (HQ)
for Chief Engineer-I
HSVP, Patancheru
SD Eswar

KEY PLAN



GROUND COVERAGE AREA CALCULATION

ADDITION				
PART	PARTICULARS		NO.	TOTAL AREA (SQM.T)
X	42.490	19.870	1	844.276
DEDUCTIONS				
1	0.350	0.550	2	0.385
2	0.550	2.230	4	4.906
3	0.350	10.610	2	7.427
4	1.875	0.550	2	2.063
5	5.320	1.500	1	7.980
6	5.720	0.385	1	2.202
7	18.035	0.400	2	14.428
8	0.350	0.950	2	0.665
TOTAL DEDUCTIONS (A1)				40.056
TOTAL GROUND COVERAGE = (X-A1)				804.221

- NOTES:
- ALL LIFTS SHALL HAVE 100% POWER BACK-UP
 - ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC
 - FIRE FIGHTING / SAFETY PROVISIONS SHALL BE AS PER RELEVANT NBC PROVISIONS
 - BASEMENT AREA SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE
 - ALL TOILETS AND VENTILATORS SHALL BE AS PER RELEVANT BUILDING CODE 2017
 - BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC
 - BUILDING WILL BE DESIGNED STRICTLY AS PER RELEVANT I.S. CODES FOR EARTHQUAKE RESISTANCE
 - SOLAR PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP AS PER VARIOUS COMPANY NORMS
 - ALL HANDICAP RAMP WITH RAILING
 - ALL LIFTS HAVE 1 HOUR FIRE RATED ENTRANCE DOOR
 - ALL FIRE FIGHTING INSTALLATIONS SHALL BE AS PER PROVISION OF NBC
 - THE RAINWATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CENTRAL GOVT WATER WITH SUPPLY
 - KITCHEN WILL BE USED ONLY FOR COOKING AND RELATED ACTIVITIES (NOT TO BE USED FOR SLEEPING PURPOSES)

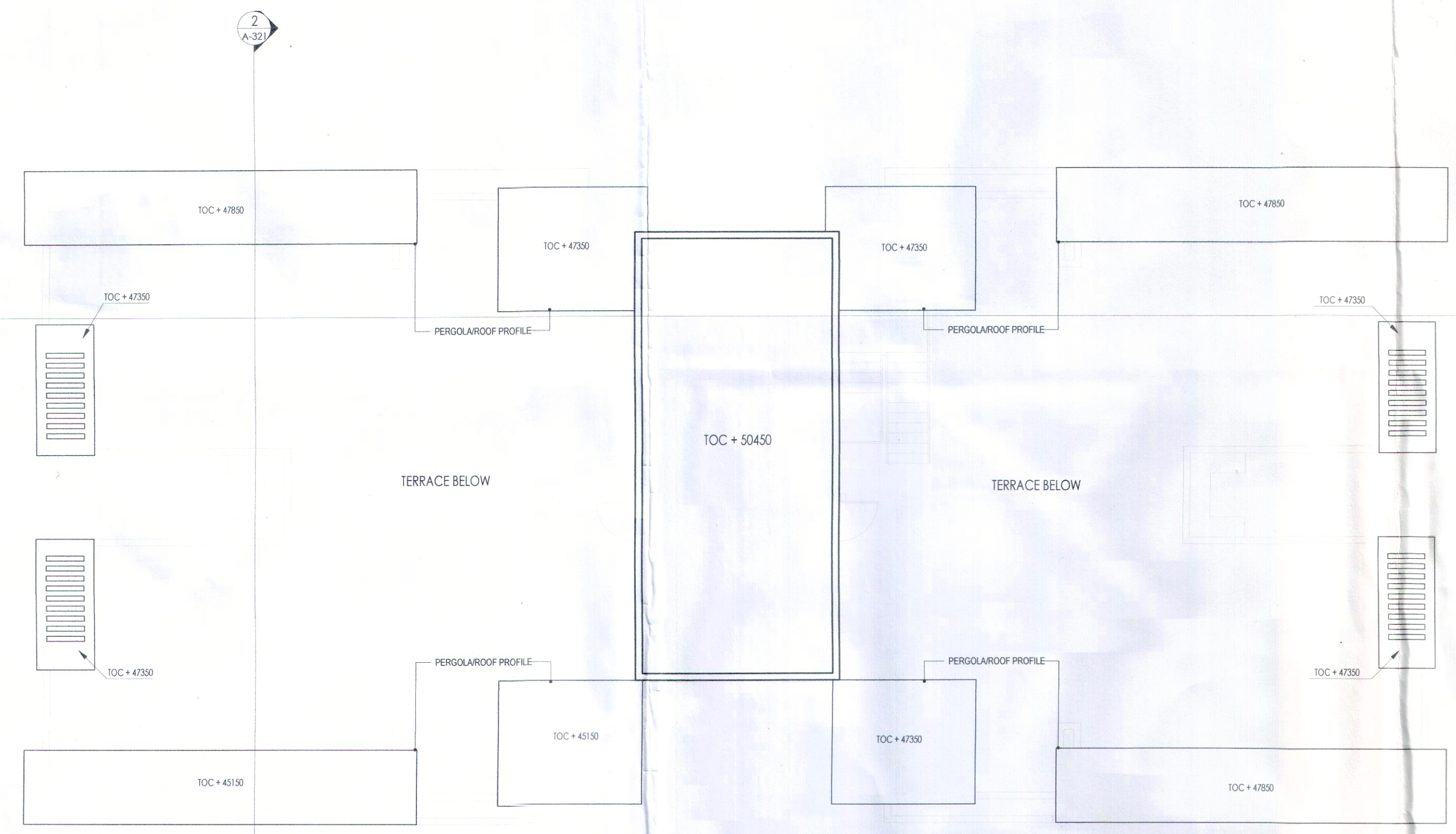
PROJECT

Revised Building Plans of Group Housing Colony measuring 22.344 Acres (License No. 41 of 2010 Dated 07.06.2010) in sector-93, Gurugram being developed by Ashiana Housing Ltd. comprising of total of Five (5) phases.

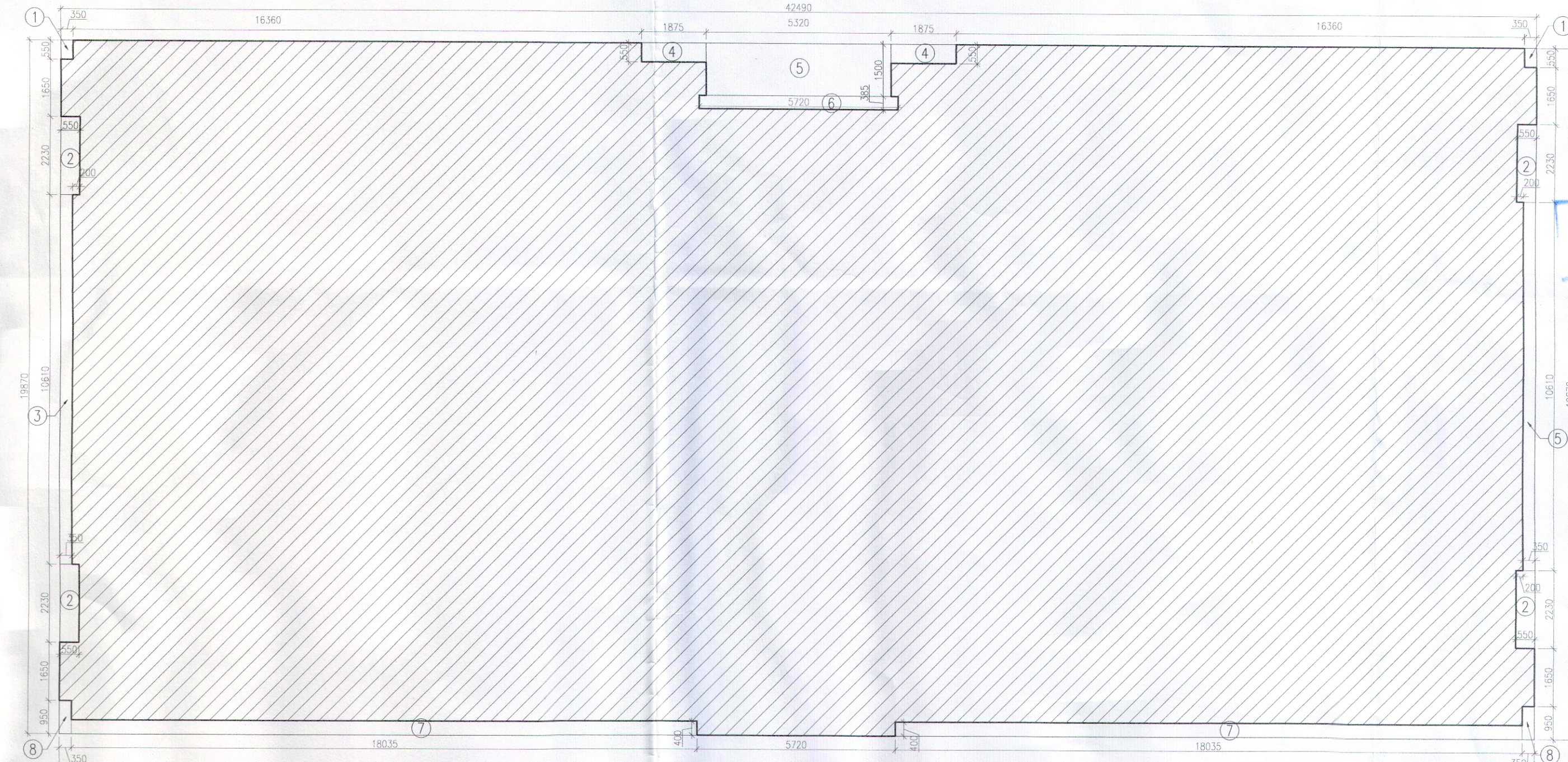
TO BE READ WITH THIS OFFICE MEMO NO. DATED:

ARCHITECT'S SEAL & SIGNATURE
SYED MOHD. IMRAN / CA 93 / 16665
OWNER/AUTH. SIGN.

Scale : 1 : 100
Drawing Title:- MACH. ROOM, ROOF PLAN & MUMTY & MACH. RM. AREA CALCULATIONS (TYPE- 4 + 4T) TOWER - 4
Drawing No:- A-40



ROOF PLAN



GROUND COVERAGE AREA DIAGRAM

MUMTY & MACHINE ROOM AREA CALCULATIONS (NON FAR)

ADDITIONS							
PART	PARTICULARS					NO.	TOTAL AREA (SQMT.)
M1	6.120	X	13.150	X	1	80.478	
TOTAL AREA						80.478	

UNIT CALCULATION					
FLOOR	NO. OF FLOOR	UNIT	TOTAL MAIN DU'S	SERVANT UNITS	
STILT/GROUND FLOOR PLAN	0	X 0	0	0	
FIRST FLOOR PLAN	1	X 4	4	4	
TYPICAL FLOOR (2nd, 4th, 6th, 8th, 10th & 12th)	6	4	24	24	
TYP. FLOOR PLAN (3rd, 5th, 7th, 9th, 10th, 12th & 14th)	7	X 4	28	28	
TOTAL UNITS				= 56	56

GROUND COVERAGE		=	804.221	SQMT.
TOTAL F.A.R.				
FLOOR	CALCULATION	AREA		
STILT/GROUND FLOOR	116.95 X 1	= 116.950	SQMT.	
1ST & 2ND FLOOR	642.172 X 2	= 1284.344	SQMT.	
TYPICAL FLOOR (3RD TO 14TH)	640.882 X 12	= 7690.584	SQMT.	
TOTAL F.A.R.		=	9091.878	SQMT.
TOTAL NON-F.A.R.				
STILT/GROUND FLOOR	684.982 X 1	= 684.982	SQMT.	
MUMTY & MACHINE ROOM	80.478 X 1	= 80.478	SQMT.	
TOTAL NON - F.A.R.		=	765.460	SQMT.

SERVANT UNIT AREA CALCULATION			
PART	PARTICULARS	NO.	TOTAL AREA (SQMT.)
1	1.975 X 0.800	1	1.580
2	1.675 X 1.800	1	3.015
3	3.150 X 4.360	1	13.734
4	1.700 X 0.725	1	1.233
TOTAL AREA			19.562

PLUMBING LEGEND

(1)	1100 OD UPVC SP STACK
(2)	750 OD UPVC W.P. STACK
(3)	750 R.A.S.P.
(4)	DWS D/TAKE
(5)	DWS D/TAKE
(6)	DWS D/TAKE
(7)	DWS RISER
(8)	FLUSHING RSEH
(9)	1100 OD UPVC R.W.P.
(10)	750 OD UPVC DRAIN PIPE (BALCONY)

LEGEND

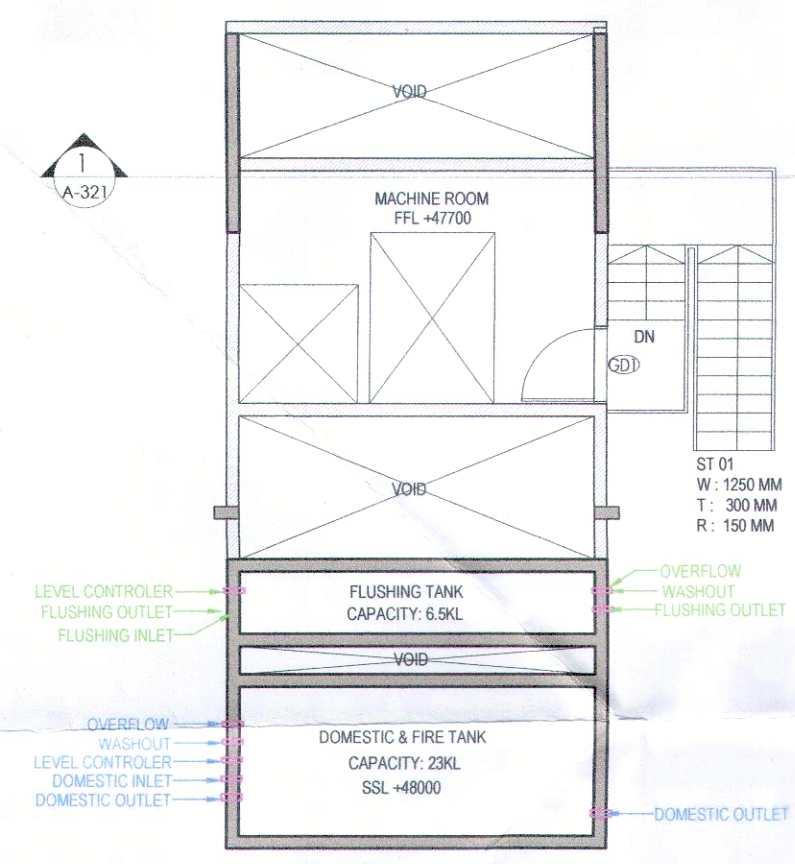
SYMBOL	DESCRIPTION
—	SOIL PIPE
—	WASTE PIPE
—	F.T. FLOOR TRAP
—	CUTOUT
—	F.D. FLOOR DRAIN
—	DWS PIPE
—	CONTROL VALVE
—	FIRE PIPE

DOOR SCHEDULE

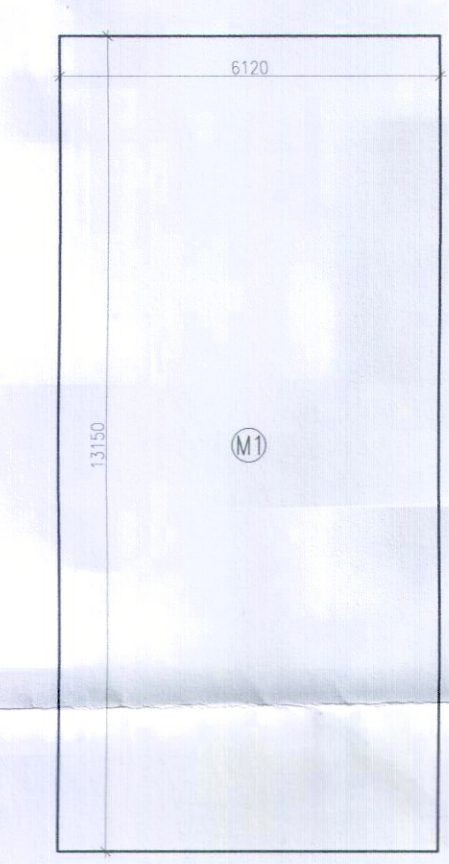
NAME	WIDTH	HEIGHT
D1	900	1400
D2	900	2100
D3	900	2200
D4	750	2100
D5	900	2100
D6	600	2100
D7	1250	2100
D8	1050	2200
D9	900	2100
D10	1250	2100
D11	2700	2300
D12	1800	2300

WINDOW SCHEDULE

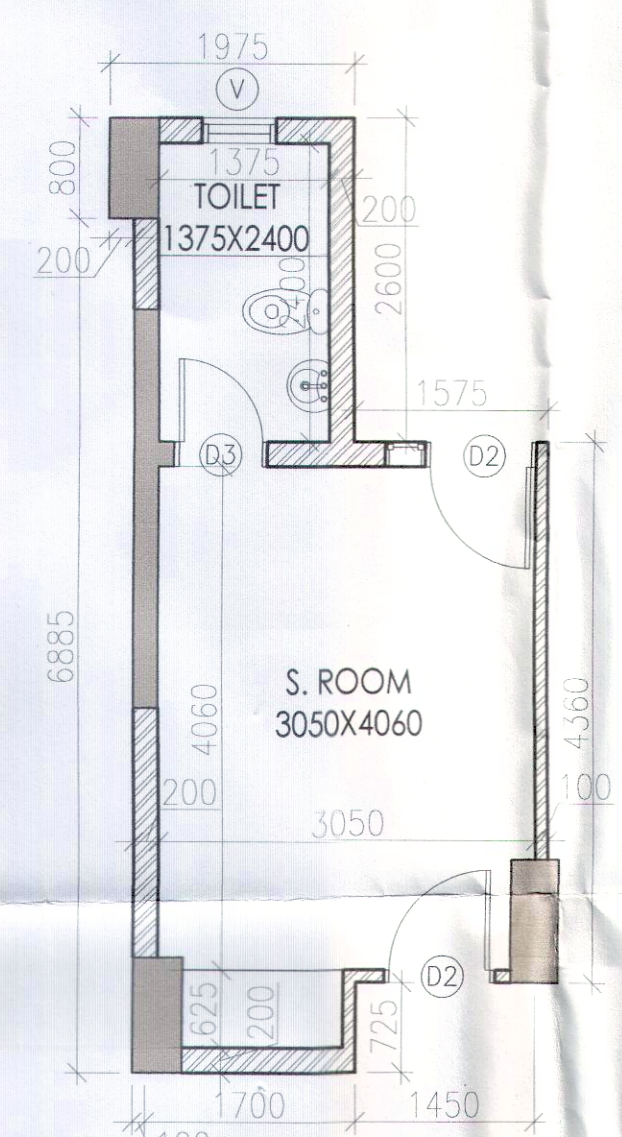
NAME	WIDTH	HEIGHT
W1	900	1200
W2	600	900
W3	800	1500



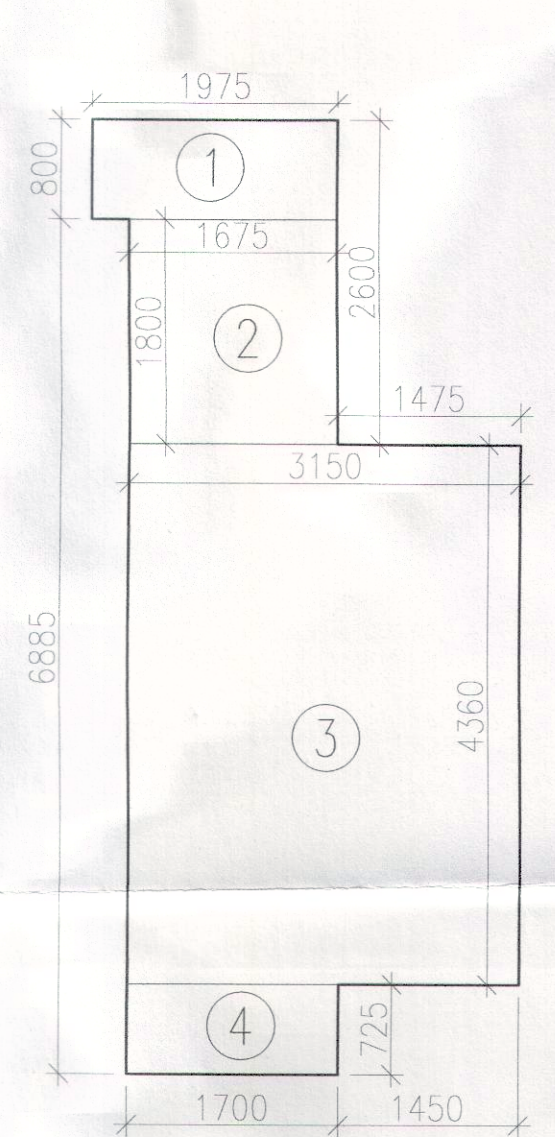
MUMTY & MACHINE ROOM PLAN



MUMTY & MACHINE ROOM AREA DIAGRAM (NON FAR)



STAFF UNIT PLAN



STAFF UNIT AREA DIAGRAM