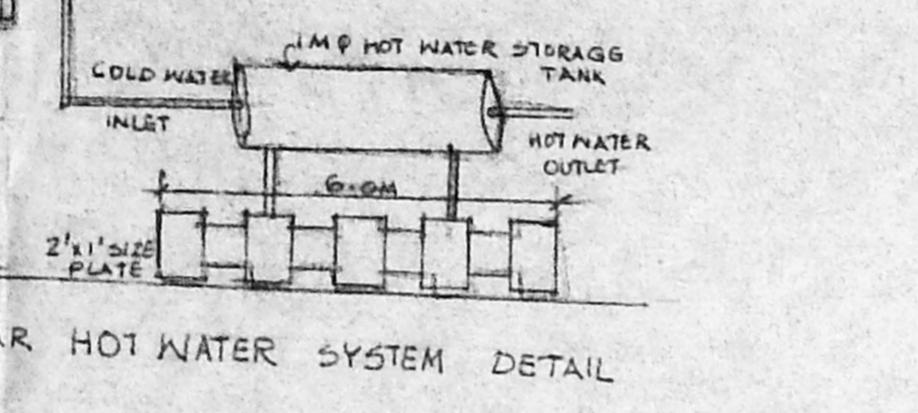
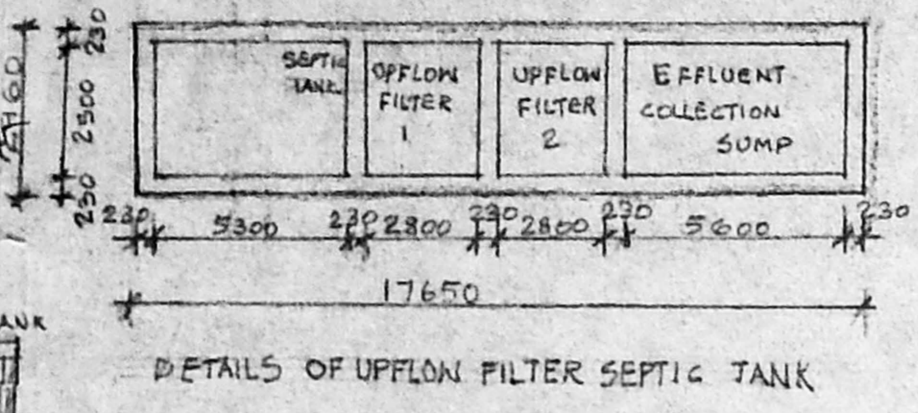
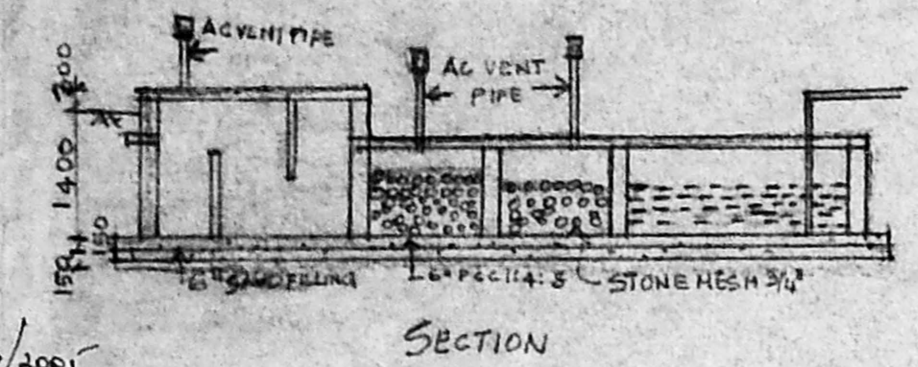


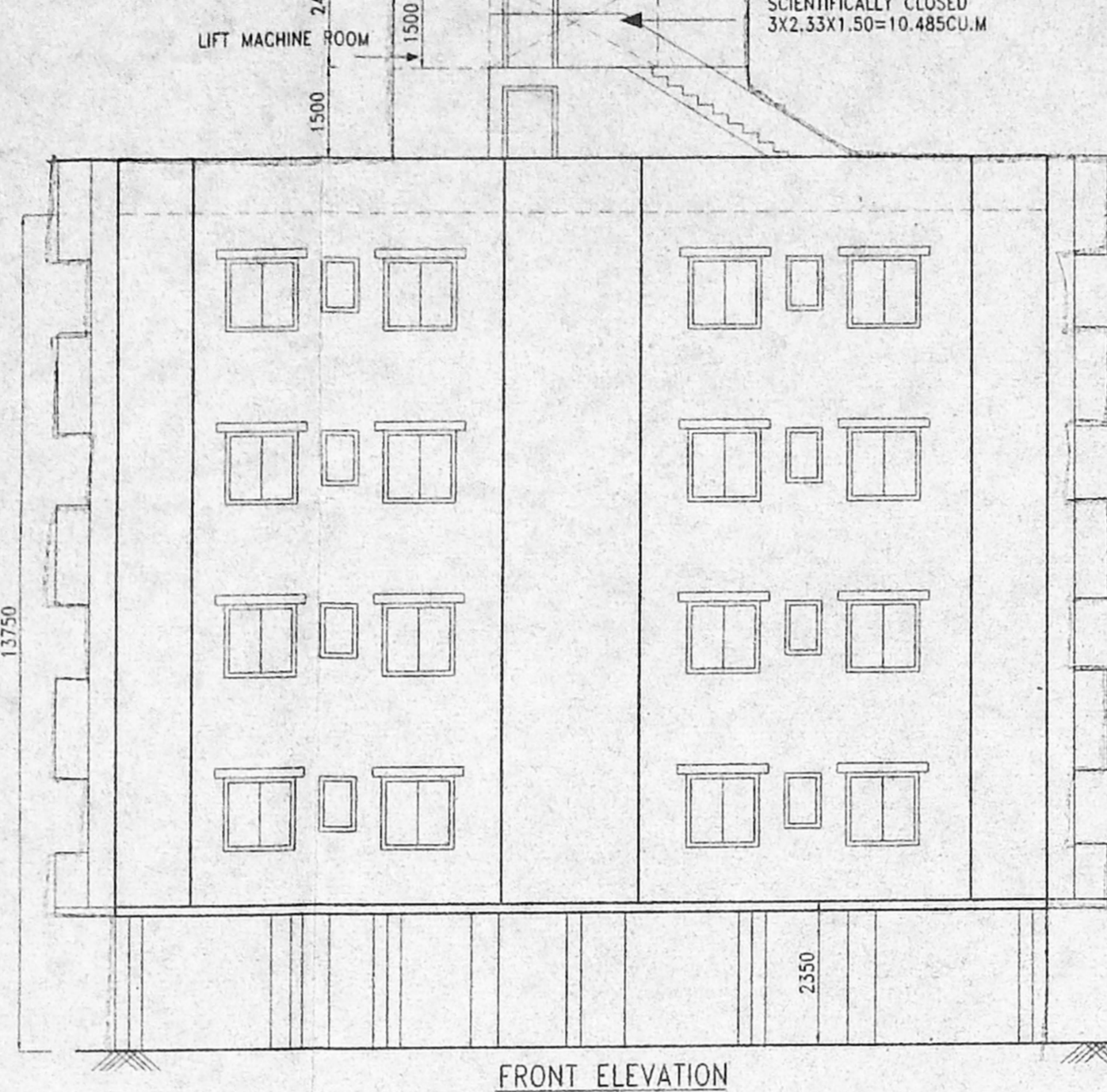


OFFICE COPY

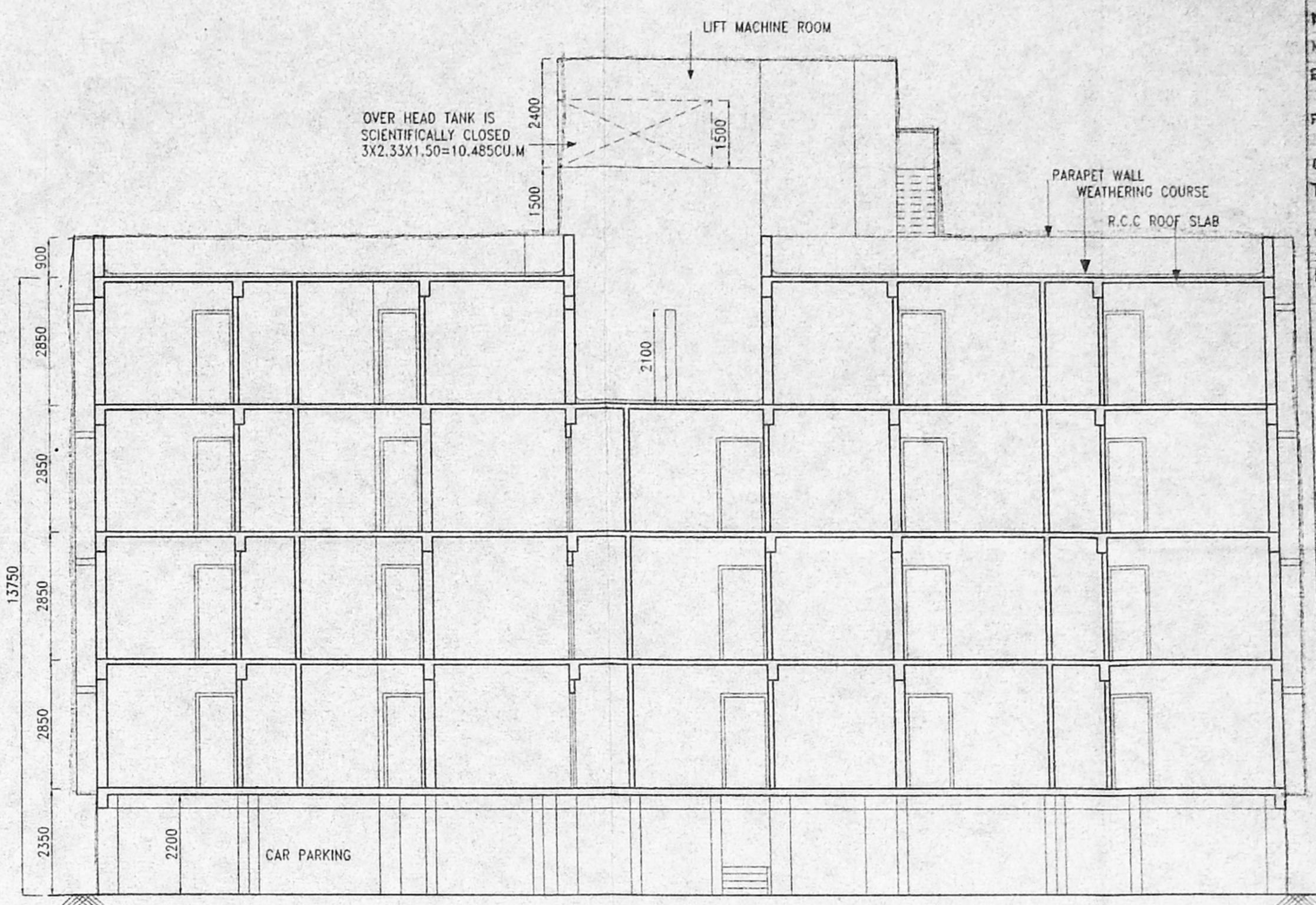
Planning Permit No. B/SP/18/39-2/2005  
**APPROVED**  
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER  
 No. DM/18/18/2005  
 ELEVATION FOR MEMBER SECRETARY  
 CHENNAI METROPOLITAN  
 DEVELOPMENT AUTHORITY  
 CHENNAI - 600 008



PLAN OF M.S. GATE



FRONT ELEVATION



SECTION ON 'AA'

DESIGN OF SEPTIC TANK TO UPFLOW FILTER.  
 NO OF DWELLINGS - 32 NOS  
 NO OF USERS - 32 x 160 PER DAY  
 RATE OF WATER SUPPLY - 180 LPH/DAY  
 FLOW OF SEWAGE/DAY - 160 x 150 = 24000 L  
 DETENTION PERIOD - 18 HRS  
 TANK CAPACITY - 24000 x 18 / 24 = 18000 LTS  
 CLEANED EVERY YEAR SO STORAGE CAPACITY AT THE RATIO OF 18 D.T.S FOR A PERSON PER YEAR  
 24 x 18 = 432 LTS  
 18000 + 432 = 18432 LTS  
 NTR PROVISION FOR FUTURE EXPANSION LET THE TANK CAPACITY BE 18432 LTS  
 PROVIDE SEPTIC TANK SIZE L x B x D = 2.5 x 5.5 x 1.4 = 18.5 M<sup>3</sup>  
 UPFLOW FILTER: DISCHARGE FOR 50 PERSONS  
 VOLUME = 160 x 0.25 = 40 M<sup>3</sup>  
 DEPTH = 1.1 - 0.3 = 0.8 M  
 PLAN AREA REQUIRED = 40 / 0.8 = 50 M<sup>2</sup>  
 SIZE OF THE FINAL SUMP = 5 x 6 x 3.0 x 2.5  
 UPFLOW FILTER - 1 = 2.4 x 3.0 x 2.5  
 UPFLOW FILTER - 2 = 2.4 x 3.0 x 2.5

TITLE: PLAN SHOWING THE PROPOSED BUILDING AT DOOR NO: 5/27 C.M.D.A./BAYALANAGAR, VALLUVAR SALAI, MADIPURAM VILLAGE, CHENNAI - 89. AMBATTUR TALUK  
 SHEET NO: 1 OF 2 (BLOCK - A)  
 SCHEDULE OF JOINERY

NO	DESCRIPTION	QTY	UNIT
MD	MAIN DOOR	1	1076X2100
DD	DOOR	1	925X2100
D1	DOOR	1	900X2100
D2	DOOR	1	750X2100
W	WINDOW	1	1800X1200
W1	WINDOW	1	1200X1200
W2	WINDOW	1	900X1200
V	VENTILATOR	1	900X900
KW	KITCHEN WINDOW	1	900X1200
GD	GLAZED DOOR	1	1500X2100

LEGEND  
 PROPOSED AS  
 ROAD AS  
 BOUNDARYLINE AS  
 SEWERLINE AS

AREA STATEMENT

DESCRIPTION	AREA (SQFT)	AREA (SQM)
PLOT EXTENT	16,600	1542.00
BLOCK-A		
STILT FLOOR		22.04
FIRST FLOOR		406.86
SECOND FLOOR		406.86
THIRD FLOOR		406.86
FOURTH FLOOR		341.01
TOTAL FLOOR AREA		1584.23
HEAD ROOM		31.04
BLOCK-B		
GROUND FLOOR		102.43
FIRST FLOOR		205.41
SECOND FLOOR		205.41
THIRD FLOOR		205.41
TOTAL FLOOR AREA		718.66
TOTAL FLOOR AREA (BLOCK-A+B)		2302.89
HEAD ROOM		23.00
DEPARTMENTAL STORE		82.29
F.S. (BLOCK-A+B)		1.493
PLOT COVERAGE		39.71%
NON-FSI		93.35
[ELECTRICAL, GENERATOR, WATCHMAN ROOM]		
CAR PARKING AREA		385.25

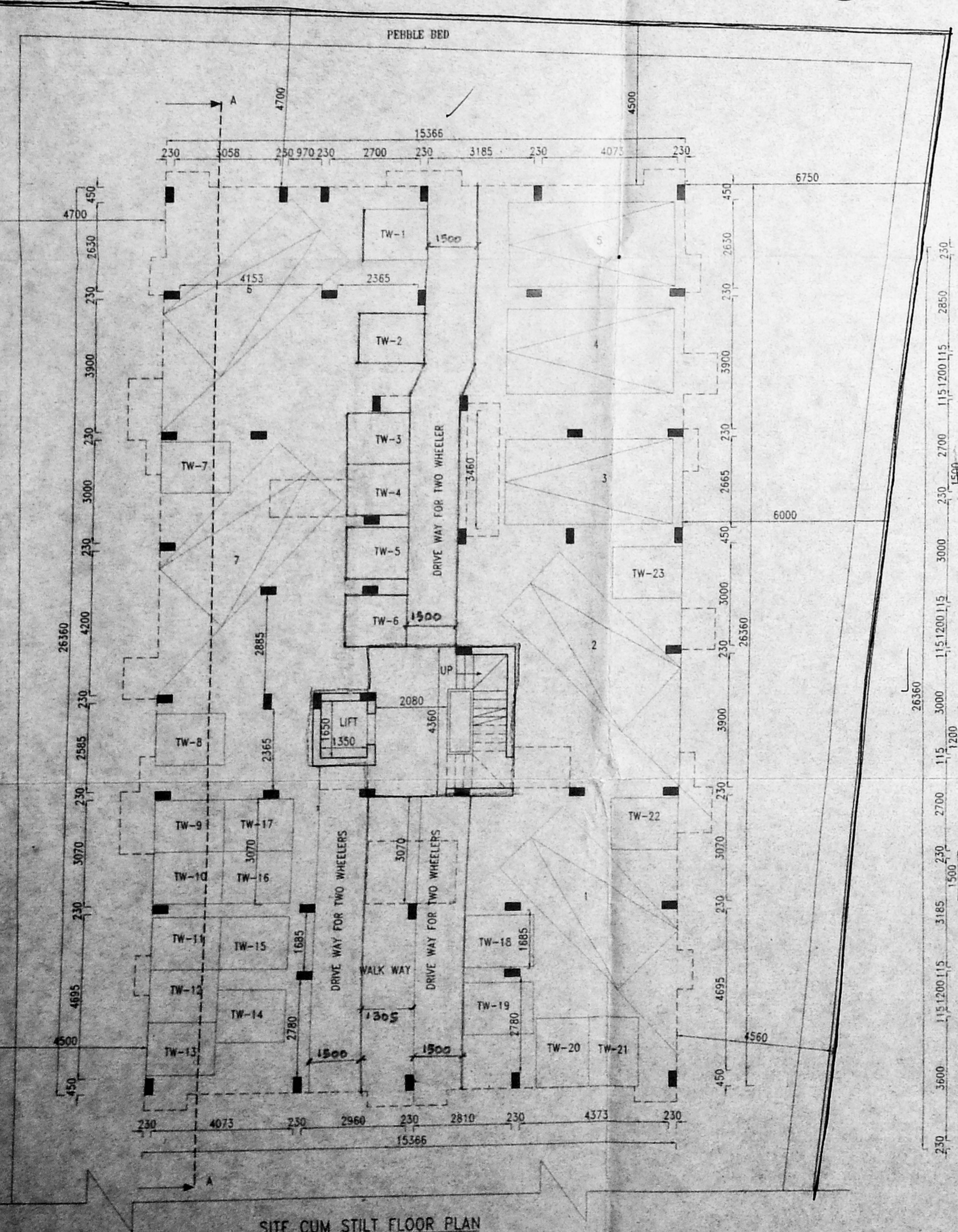
SPECIFICATION  
 R.C.C 1:2:4 IN COLUMN FOUNDATION  
 SAND FILLING IN FOUNDATION AND BASEMENT  
 R.C.C 1:4:8 IN FOUNDATION AND BASEMENT  
 BRICK WORK IN CM:1.5 FOR BASEMENT, SUPERSTRUCTURE AND PARAPET WALL  
 MOSAIC FLOORING  
 R.C.C. LINTELS, BEAMS AND SLABS IN 1:2:4  
 WEATHERING COURSE IN BRICK JELLY LIME CONCRETE MORTAR WITH 2 COURSES OF PRESSED TILES LAID TO SLOPE  
 PLASTERING IN CM:1.4  
 DOORS IN TEAK WOOD AND COUNTRY WOOD  
 WINDOWS IN GLAZED AND ALUMINIUM FRAMES

SCALE: 1" = 8' - 0" [1:100] DATE: 14.01.04

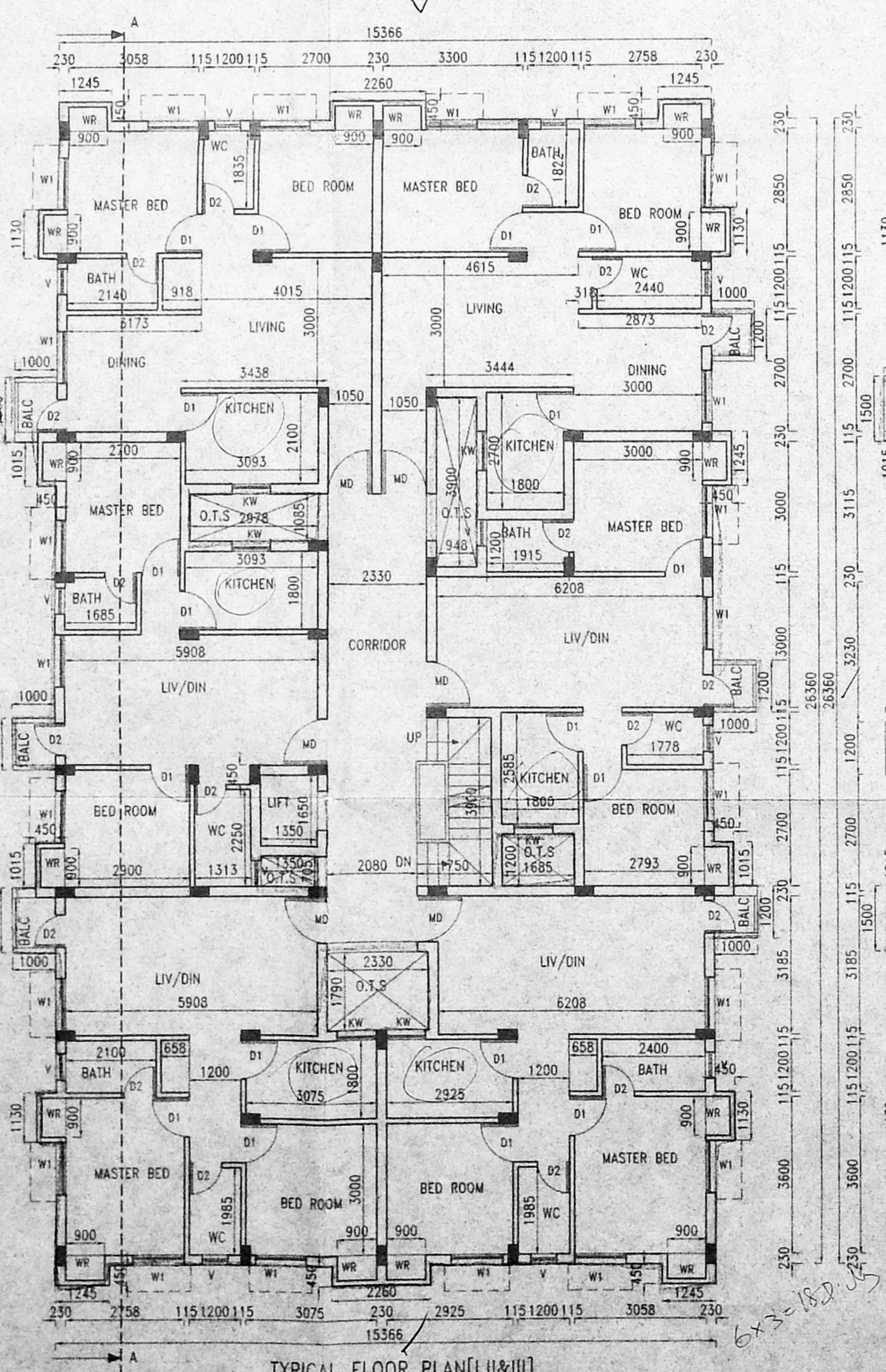
OWNER SIGNATURE/P.A. HOLDER

M. P. RADEEP  
 REGISTERED ARCHITECT  
 REG. NO. CA. 92715172  
 COUNCIL OF ARCHITECTURE  
 U-27, 10th STREET  
 ANNAMALAI, CHENNAI-600 040

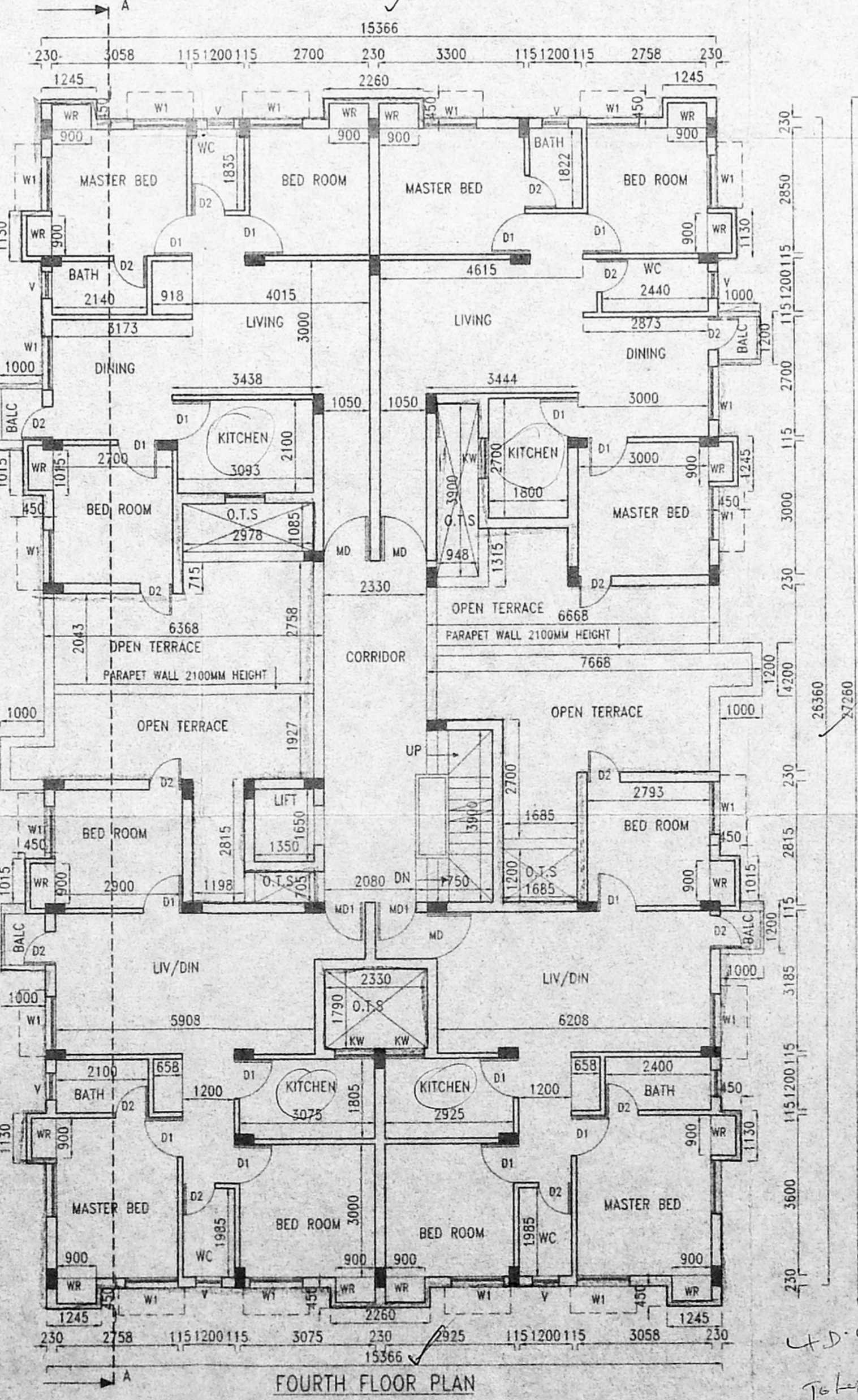
ARCHITECT/LICENSED SURVEYOR



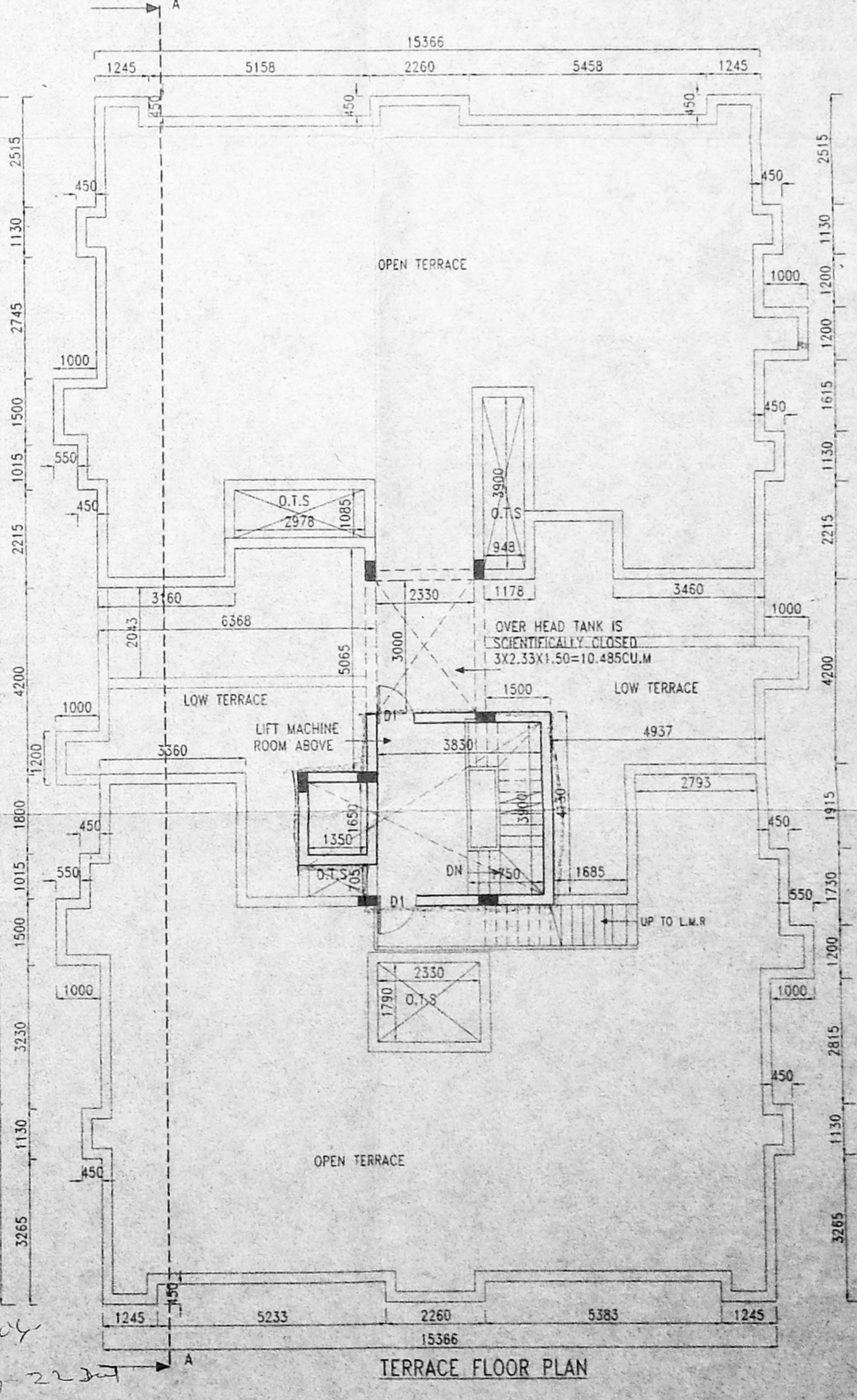
SITE CUM STILT FLOOR PLAN



TYPICAL FLOOR PLAN [1,11&11]



FOURTH FLOOR PLAN



TERRACE FLOOR PLAN