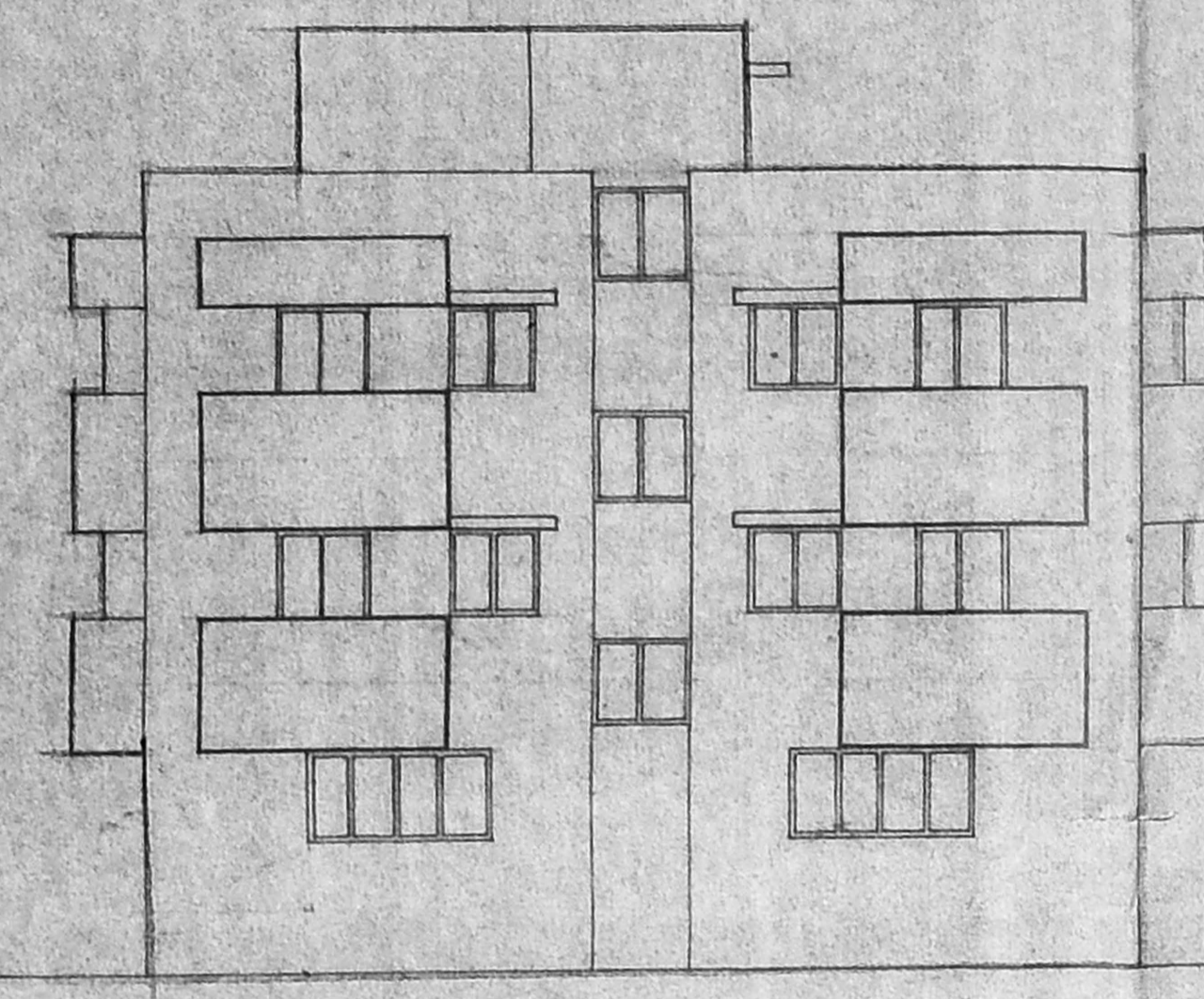
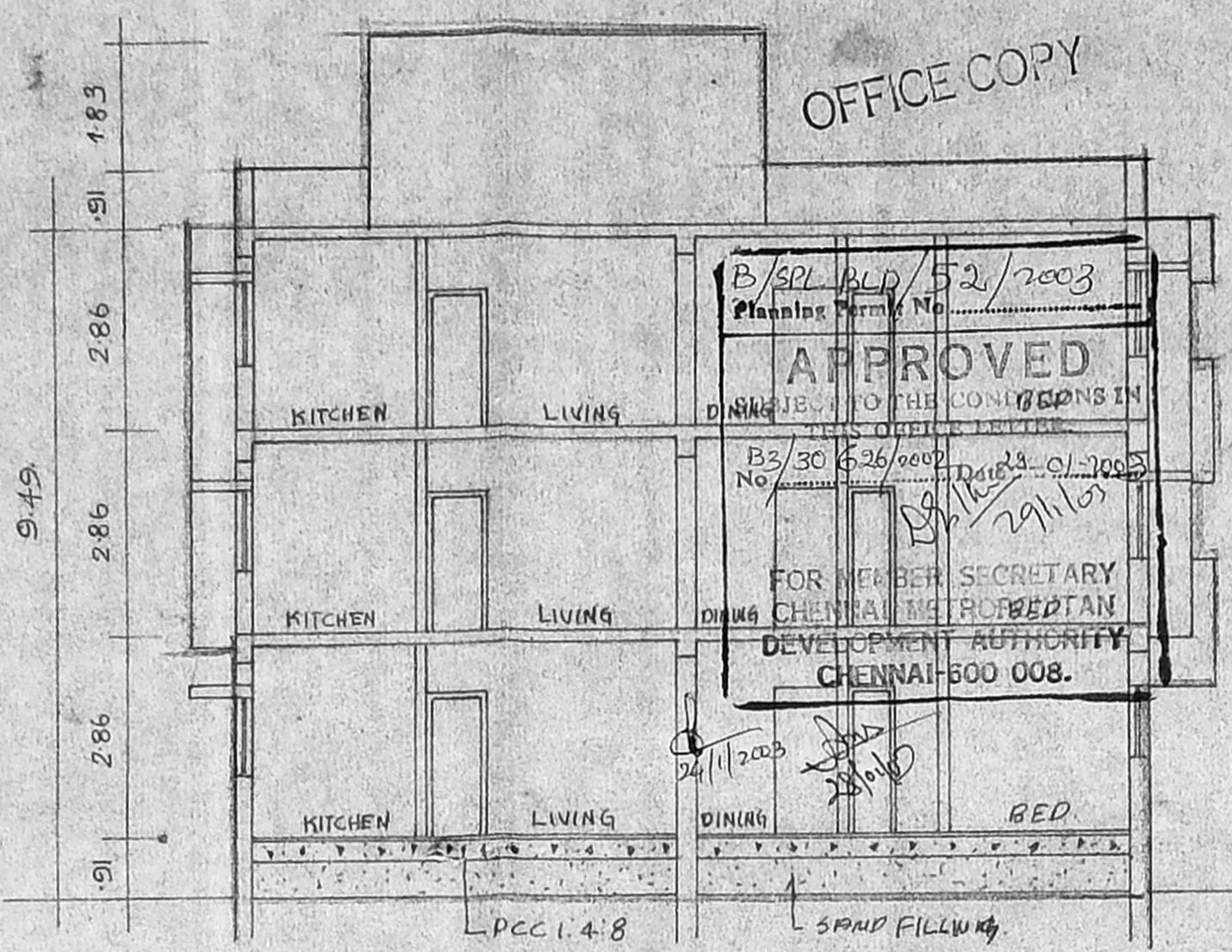


PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING G+2 AT OLD S.No. 588/PART & 588/2B PART NEW S.No. 588/10, AMBATTUR VILLAGE, DOOR No. 19, 1ST MAIN ROAD THIRUVENGADAM NAGAR, AMBATTUR, CHENNAI 53

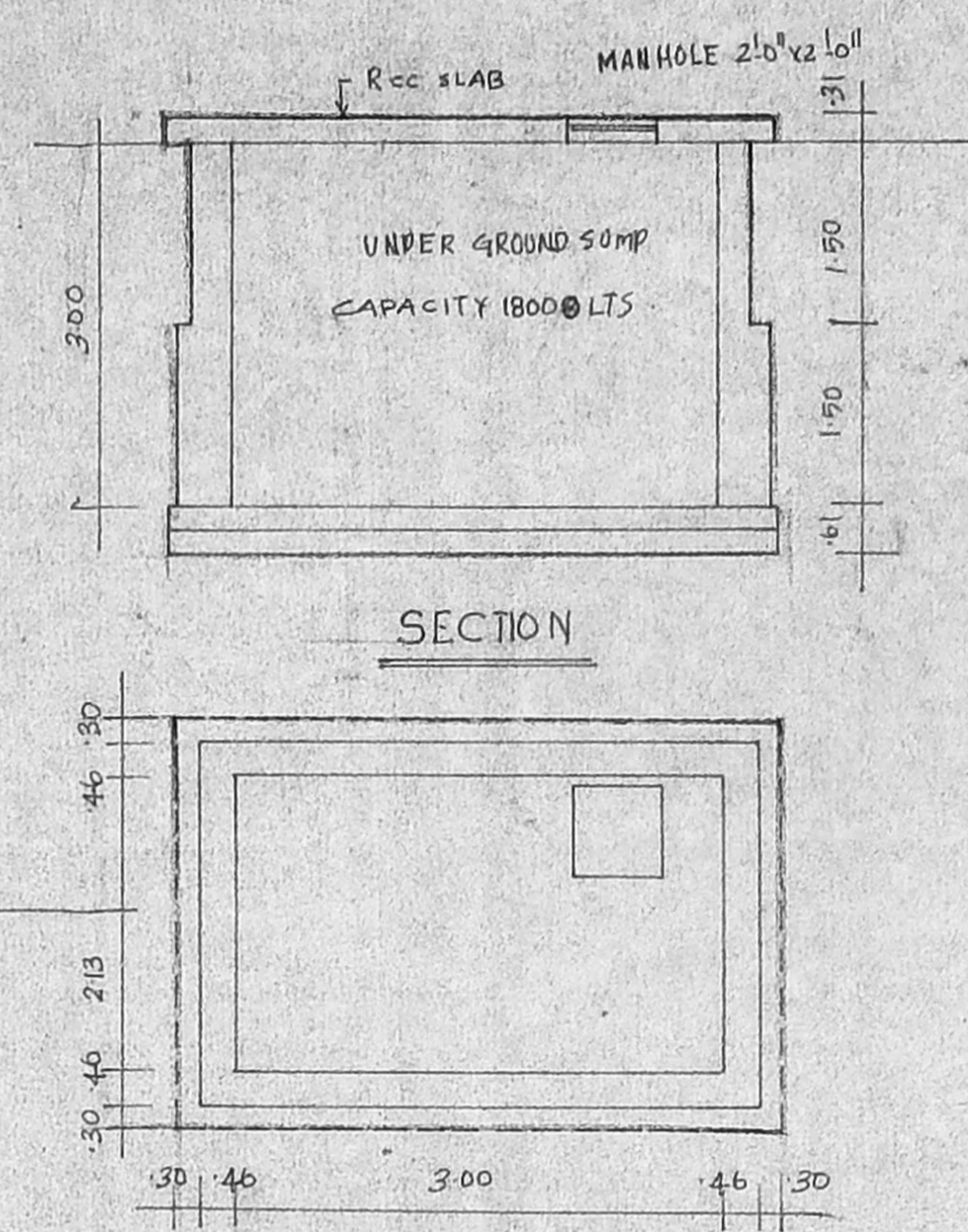


FRONT ELEVATION

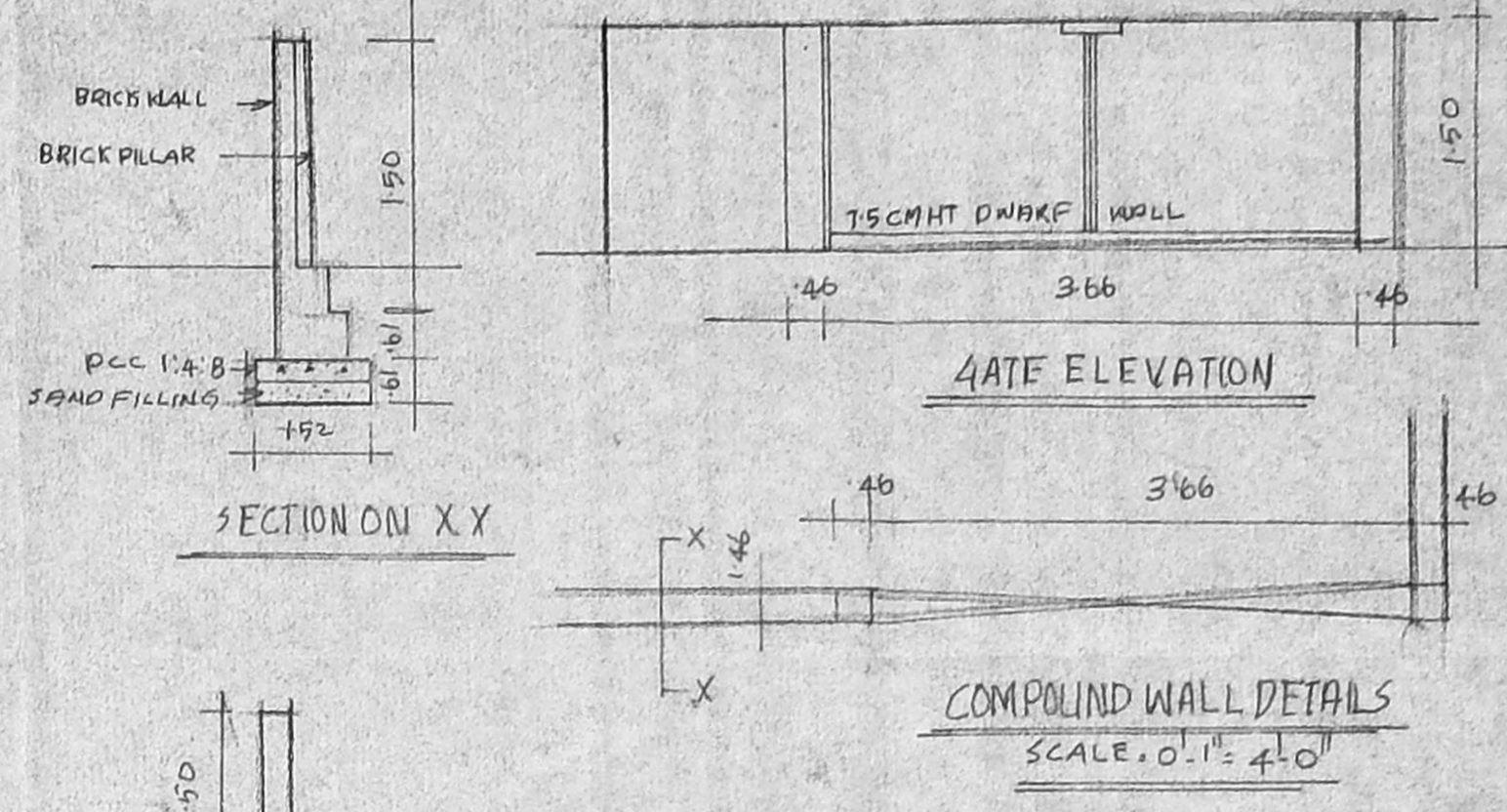
66'-0" (20.12) ASPER SITE 66'-3" (20.20) AS PER PLR



SECTION ON AB



WATER SUMP DETAILS
SCALE 0.1" = 4.0"



COMPOUND WALL DETAILS
SCALE 0.1" = 4.0"

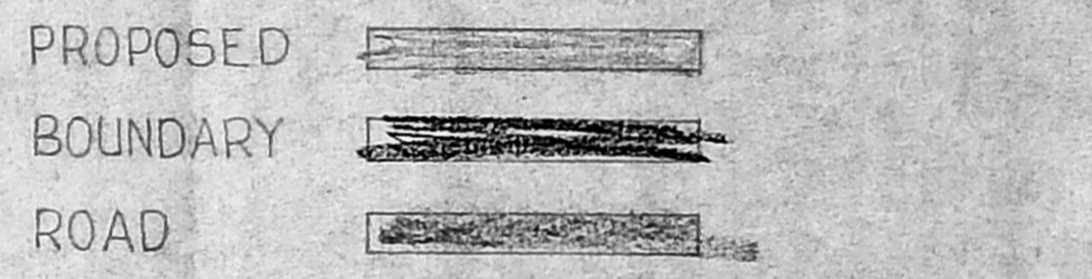
TOWNSHIP DETAILS	
MD	MAIN DOOR
D1	DOOR
D2	DOOR
FD	FRENCH DOOR
W	WINDOW
W1	WINDOW
W2	WINDOW
W3	WINDOW
KW	KITCHEN WINDOW
V	VENTILATOR

CMDA (B) 99 X 2.13	
C.No. B3	388/10/20/2
Assl.	0.76 X 2.13
122	X 2.13
2.44	X 1.22
1.83	X 1.22
1.22	X 1.22
0.76	X 1.22
1.22	X 1.22
0.61	X 0.61

AREA STATEMENTS

PLOT AREA	= 659.33 SQM (SITE) 666.80 SQM (PLR)
GROUND FLOOR AREA	= 307.76 SQM
FIRST FLOOR AREA	= 329.43
SECOND FLOOR AREA	= 329.43
TOTAL FSI AREA	= 966.62
TOTAL BUILT UP AREA	= 999.45
ACHIEVED FSI AREA	= 966.62 SQM
ALLOWABLE FSI AREA	= 988.995 SQM
ACHIEVED FSI	= 147
ALLOWABLE FSI	= 150
ACHIEVED PLOT COVERAGE	= 50%
ALLOWABLE PLOT COVERAGE	= 65%

COLOUR INDEX

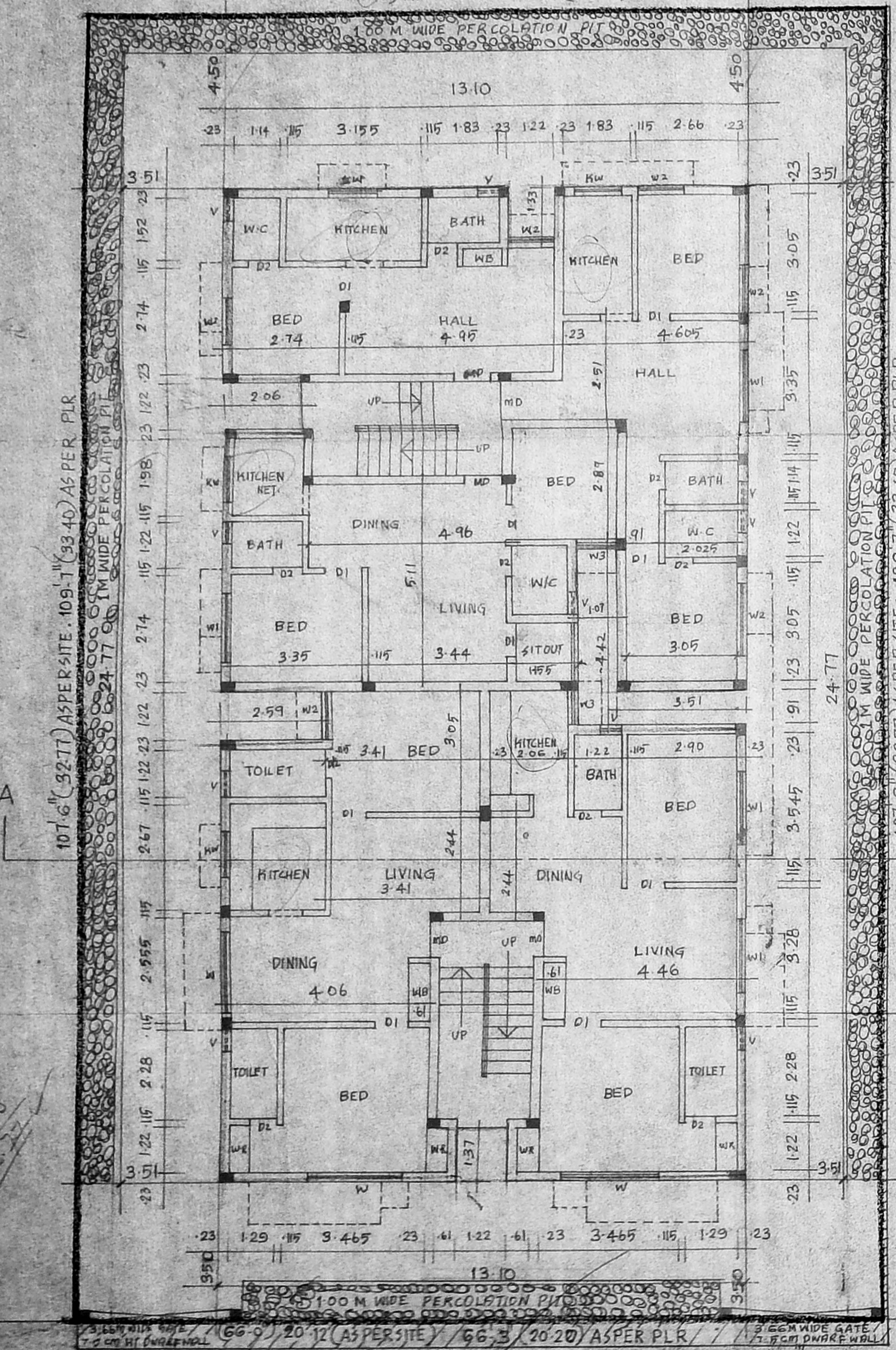


SCALE 1:100 DRAWN BY ANAND DATE .28.11.2002

ALL DIMENSIONS ARE IN METERS

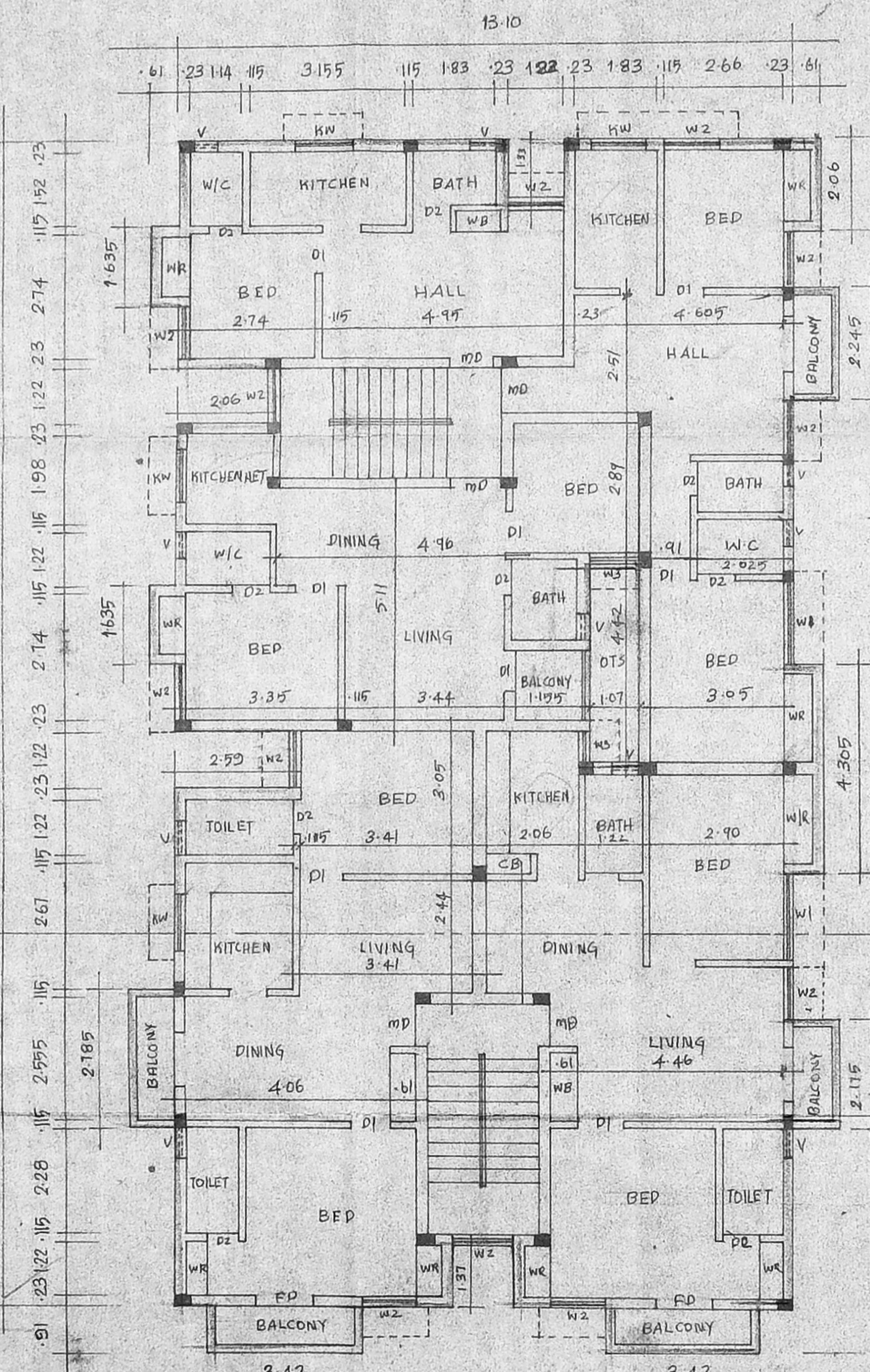
OWNER
Relera

S. ANNYAMAN, B.E.
CHARTERED ENGINEER
Classical Licensed Surveyor - No.192
Corporation of Chennai
5, Nathamuni Street, T. Nagar,
Chennai - 17. Mobile: 96410-71245
LICENSED SURVEYOR

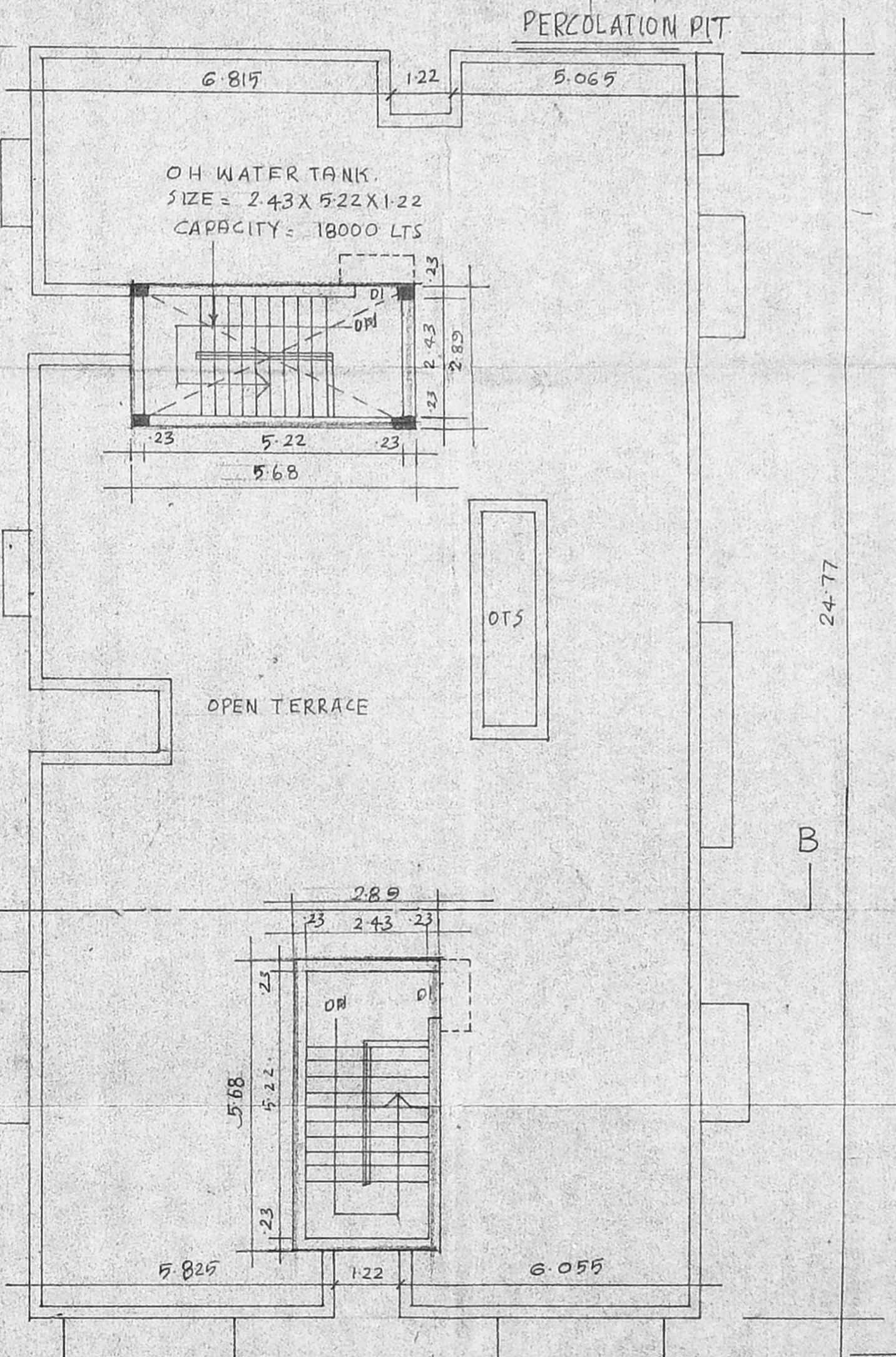


1ST MAINROAD 40'-0" (12.19) WIDE

SITE CUM GROUND FLOOR PLAN



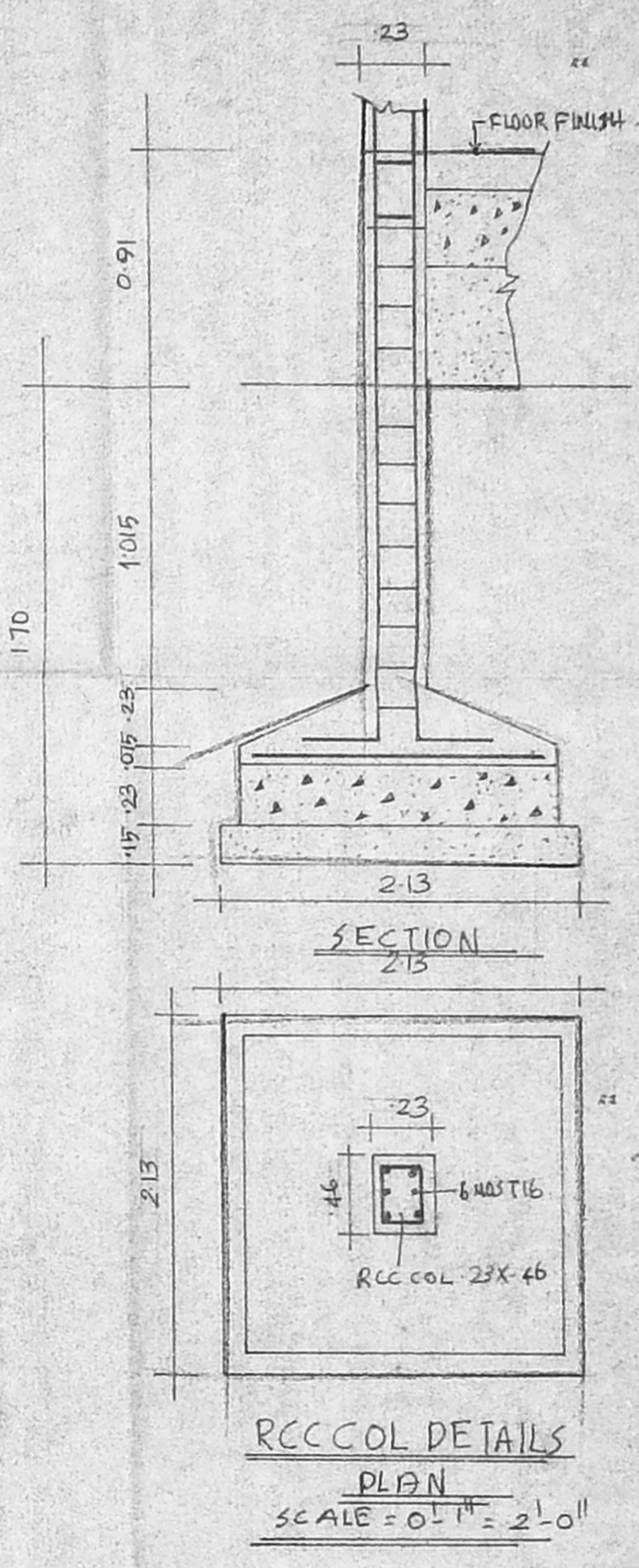
FIRST AND SECOND FLOOR PLAN



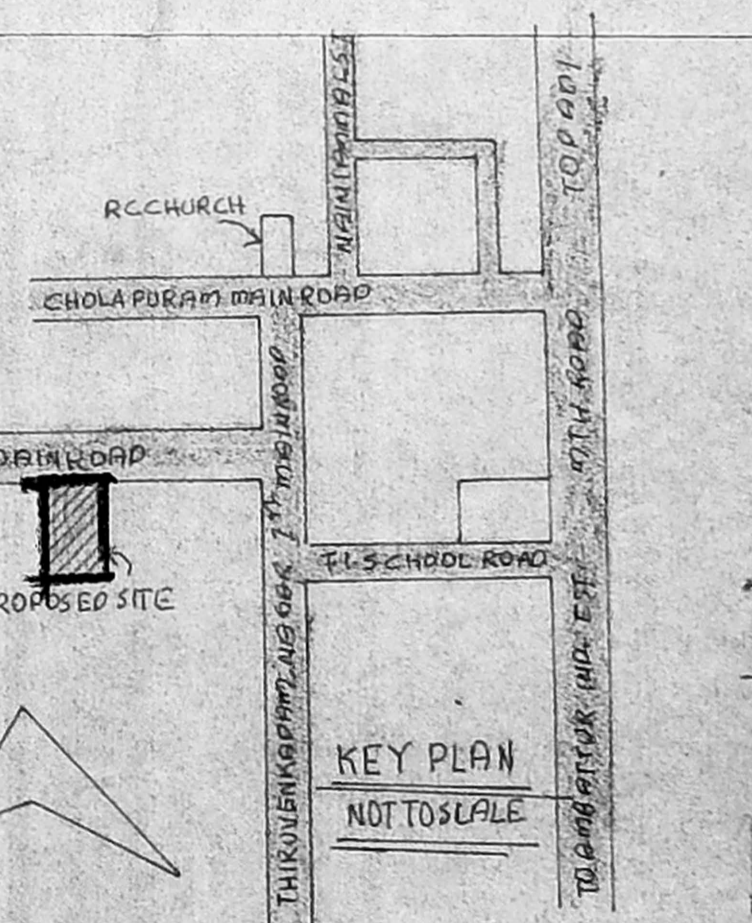
TERRACE FLOOR PLAN

DESIGN CHART (SEPTIC TANK)
NO OF DWELLINGS 15 NO
NO OF USERS (ASSUMED) 15 X 5 = 75
ASSUME A STANDARD 2 NOS } 15 X 2 = 30
OF FEATURE UNIT PER DWELLING
TOTAL NUMBER OF FIXTURE UNIT
ASSUME A PEAKING FACTOR OF 30 X 6 = 180
GLW/DWELLING UNIT
SEPTIC TANK
SURFACE AREA REQUIRED FOR THE SEPTIC TANK = 180 X 0.92 = 165.6
VOLUME OF FREE BOARD = 165.6 X 0.30 = 49.68
VOLUME OF PRESENTATION = 165.6 X 0.20 = 33.12

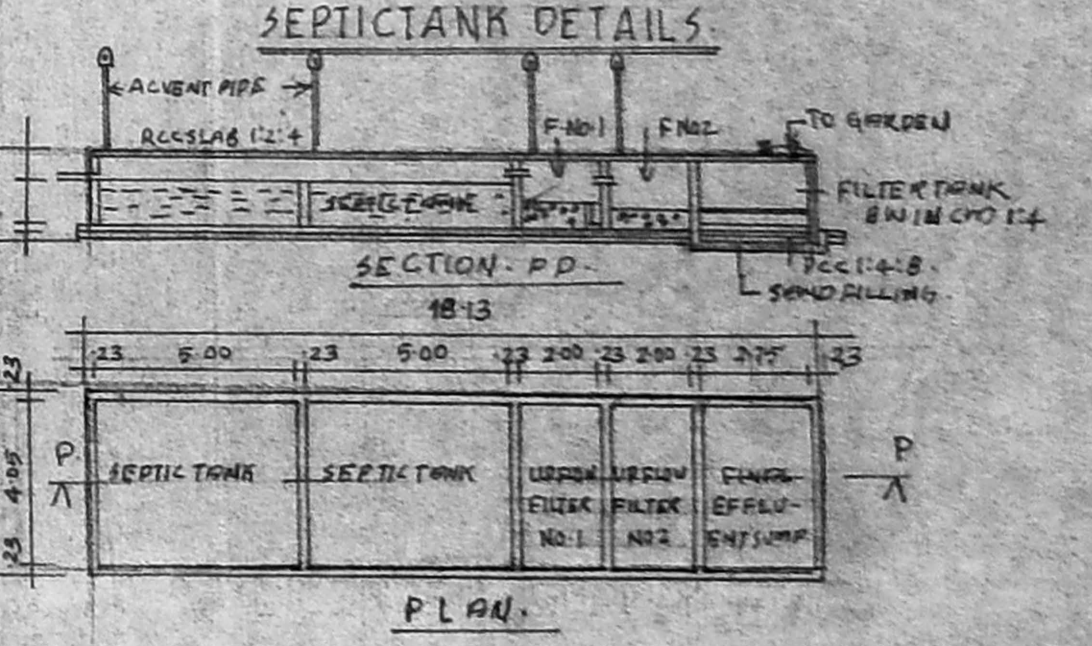
VOLUME OF SLUDGE = 75 X 365 DAYS X 0.0002 = 5.415 CUBE
TOTAL VOLUME = 147.94 CUBE (BY 150 M CUBE)
BUT WE ARE PROVIDING FOUR TANKS EACH OF 40 M CUBE
TOTAL VOLUME = 160.00 M CUBE
AREA OF SEPTIC TANK = 40 X 40 (16 X 16)
DEPTH OF SEPTIC TANKS = 4.00 - 0.99 M
UPFLOW FILTER
CAPACITY FOR PEAK GRAVITY = 170 X 0.04 = 6.8 M CUBE
DEPTH ASSUMED = 0.80 M (MINIMUM)
AREA OF FINAL EFFLUENT SUMP 7.65 - 9.96 SQM.
0.81



RCC COL DETAILS
SCALE 0.1" = 2.0"



KEY PLAN
NOT TO SCALE



SEPTIC TANK DETAILS
PLAN