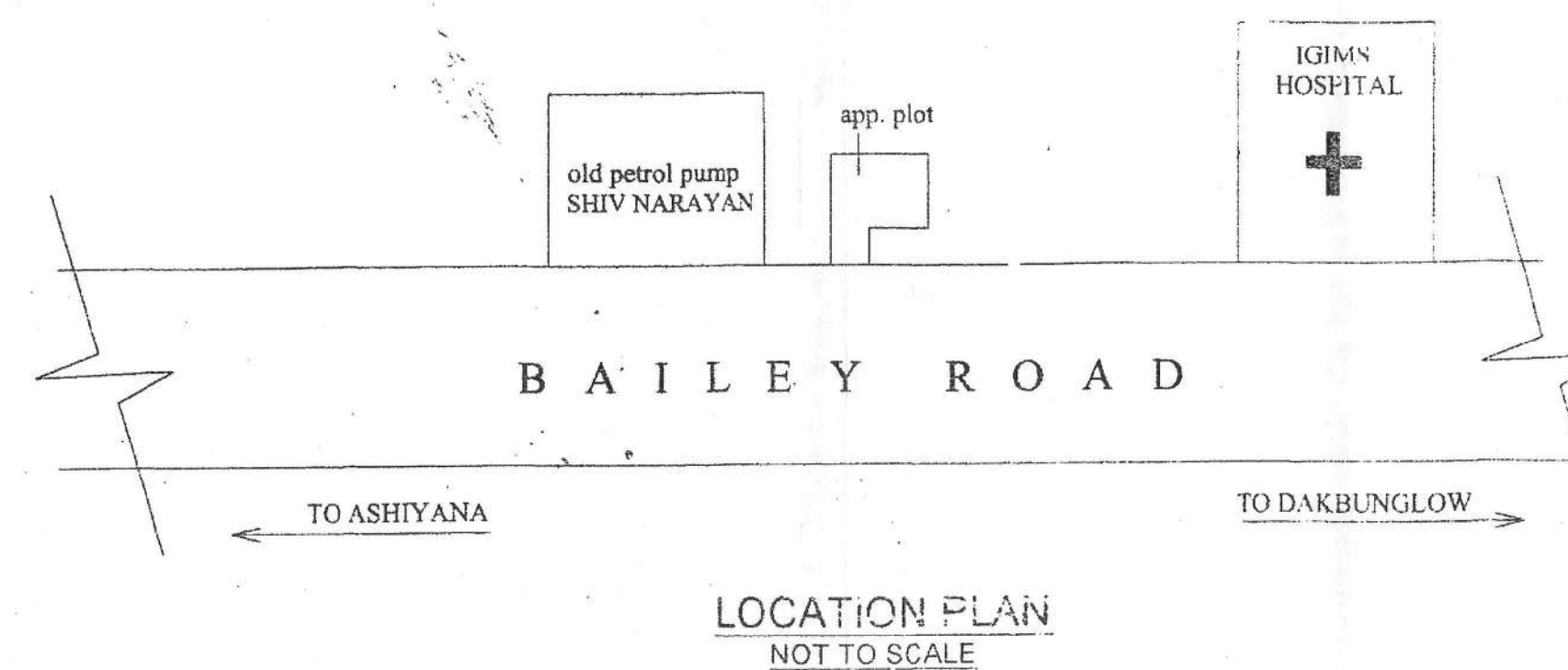
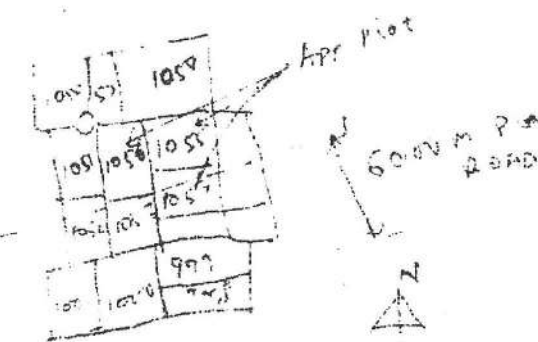
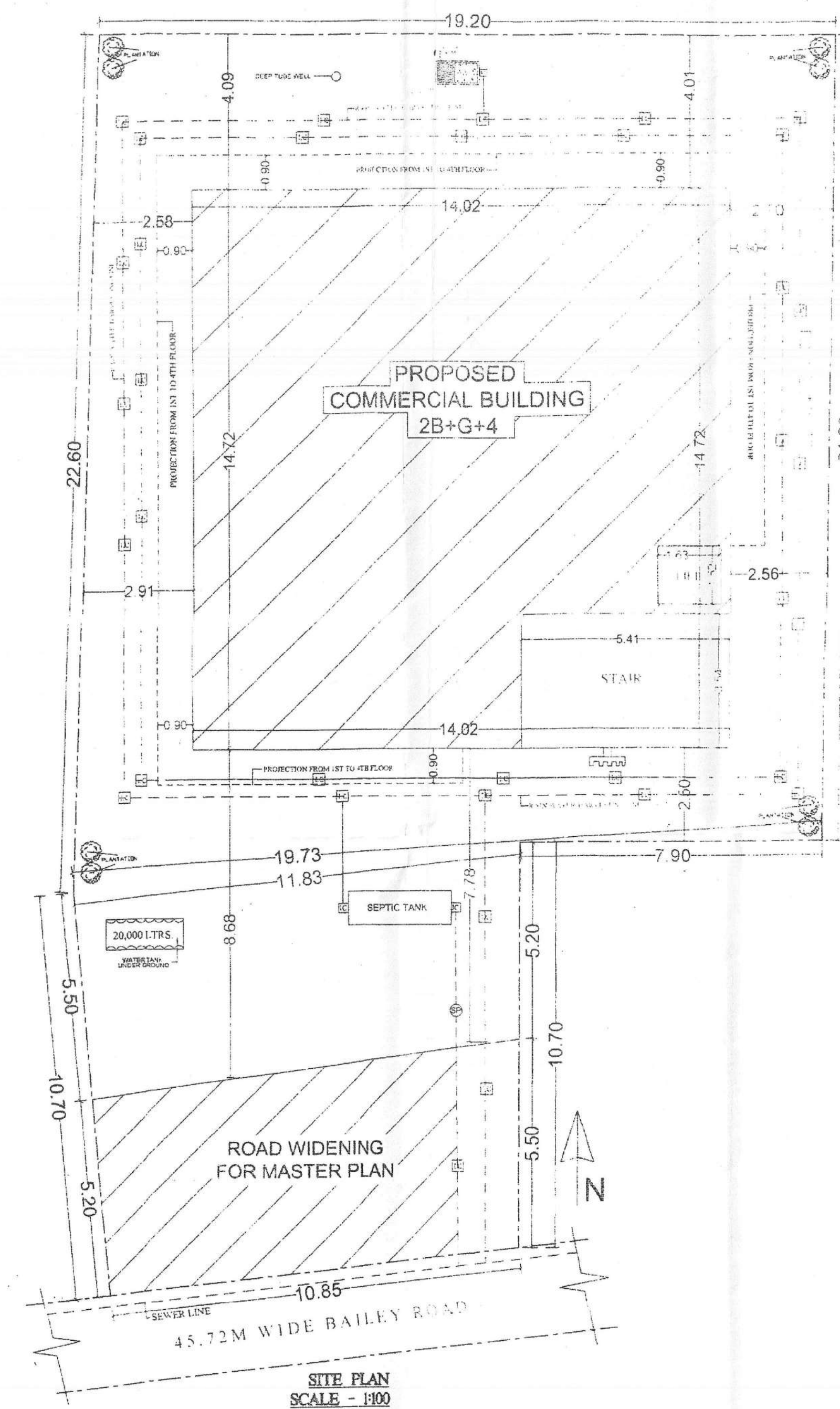
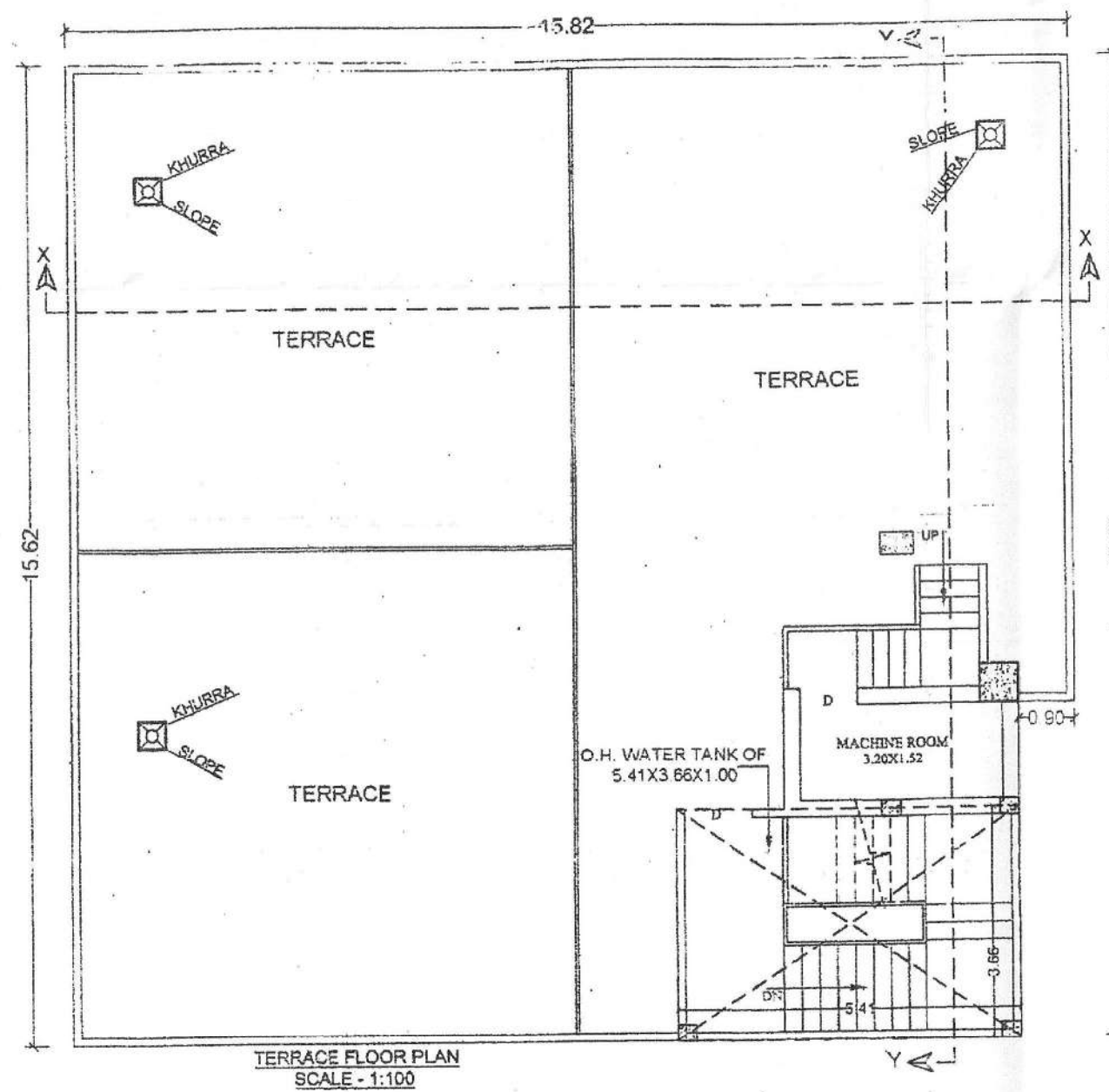
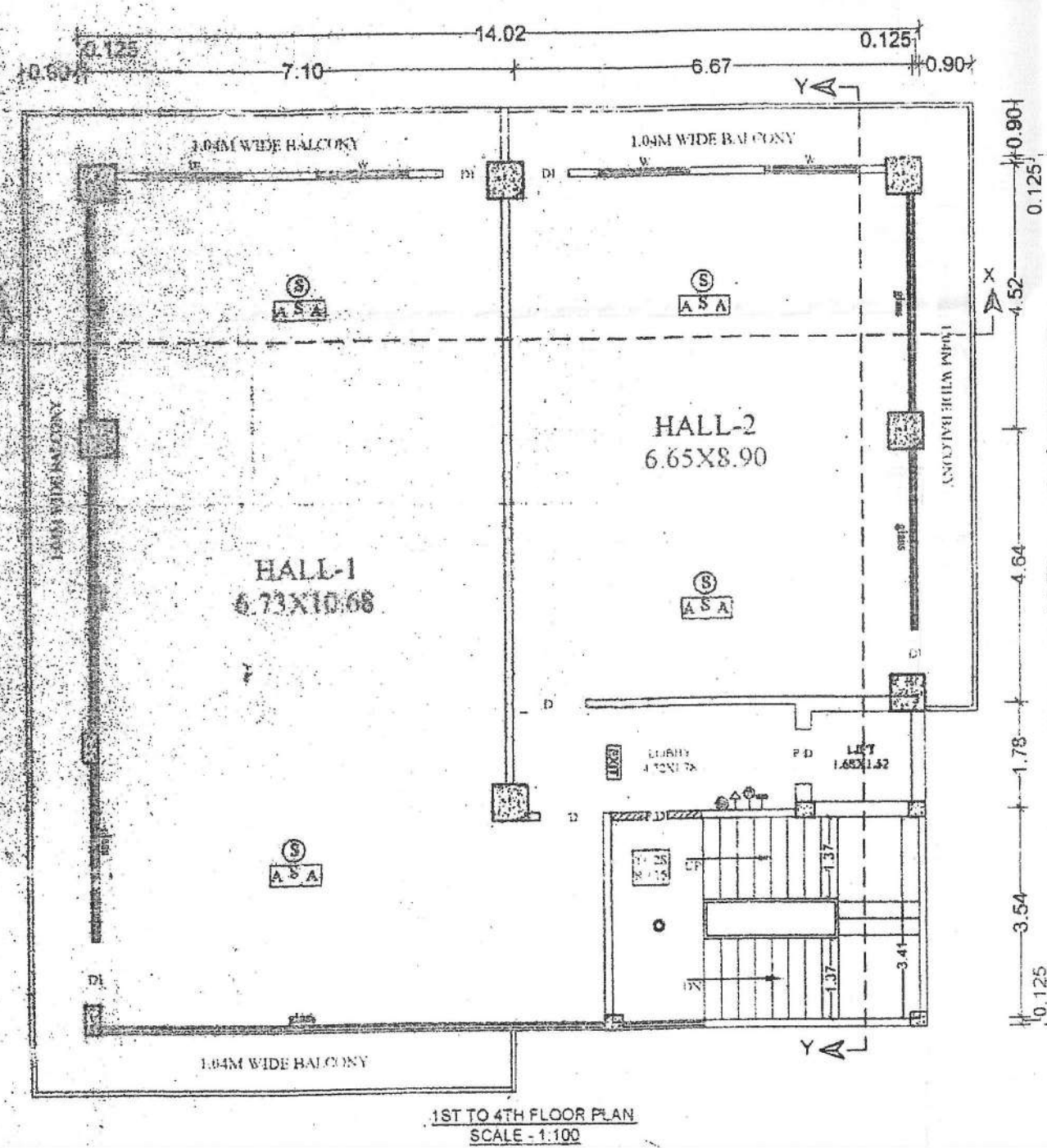
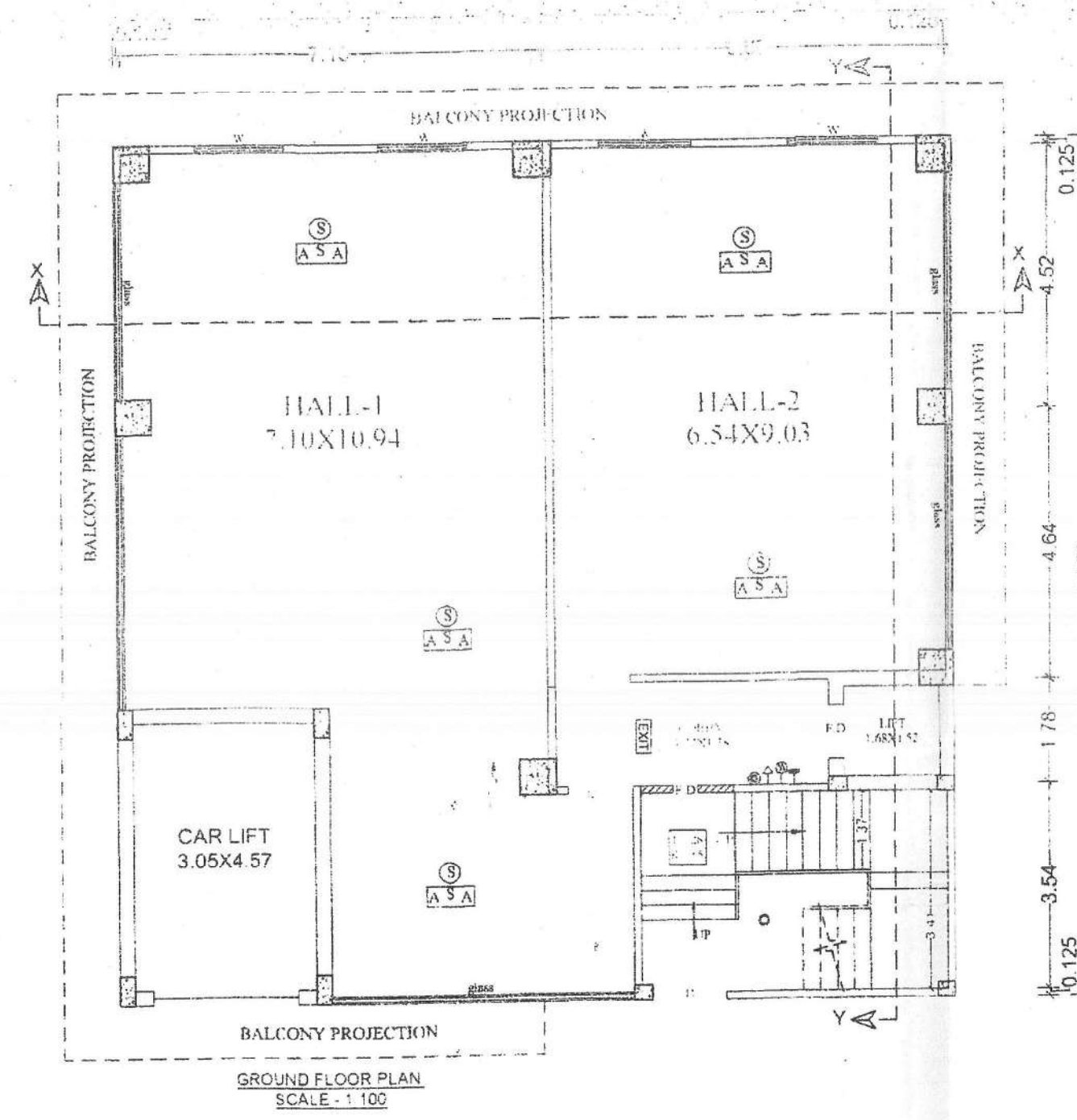
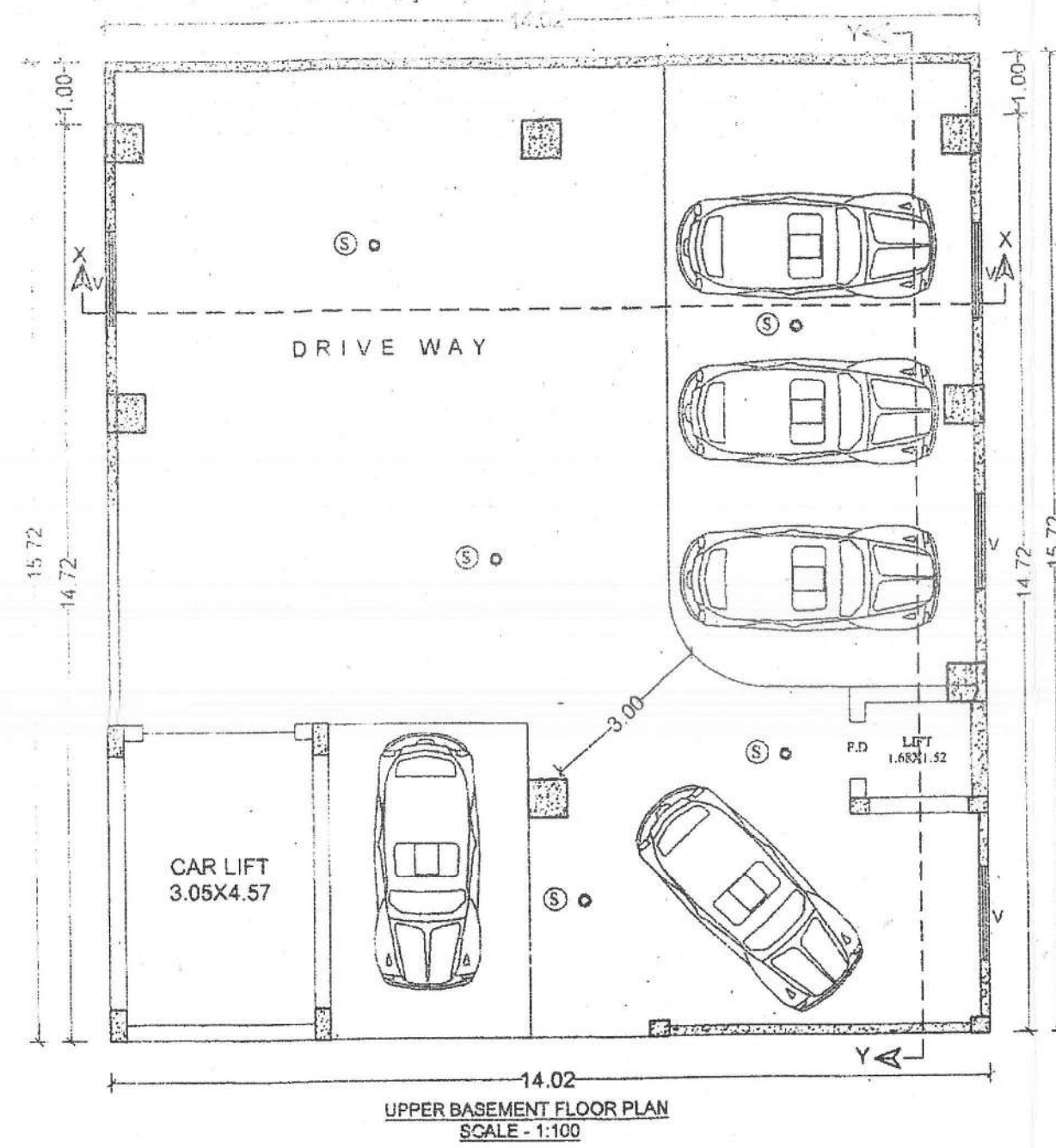
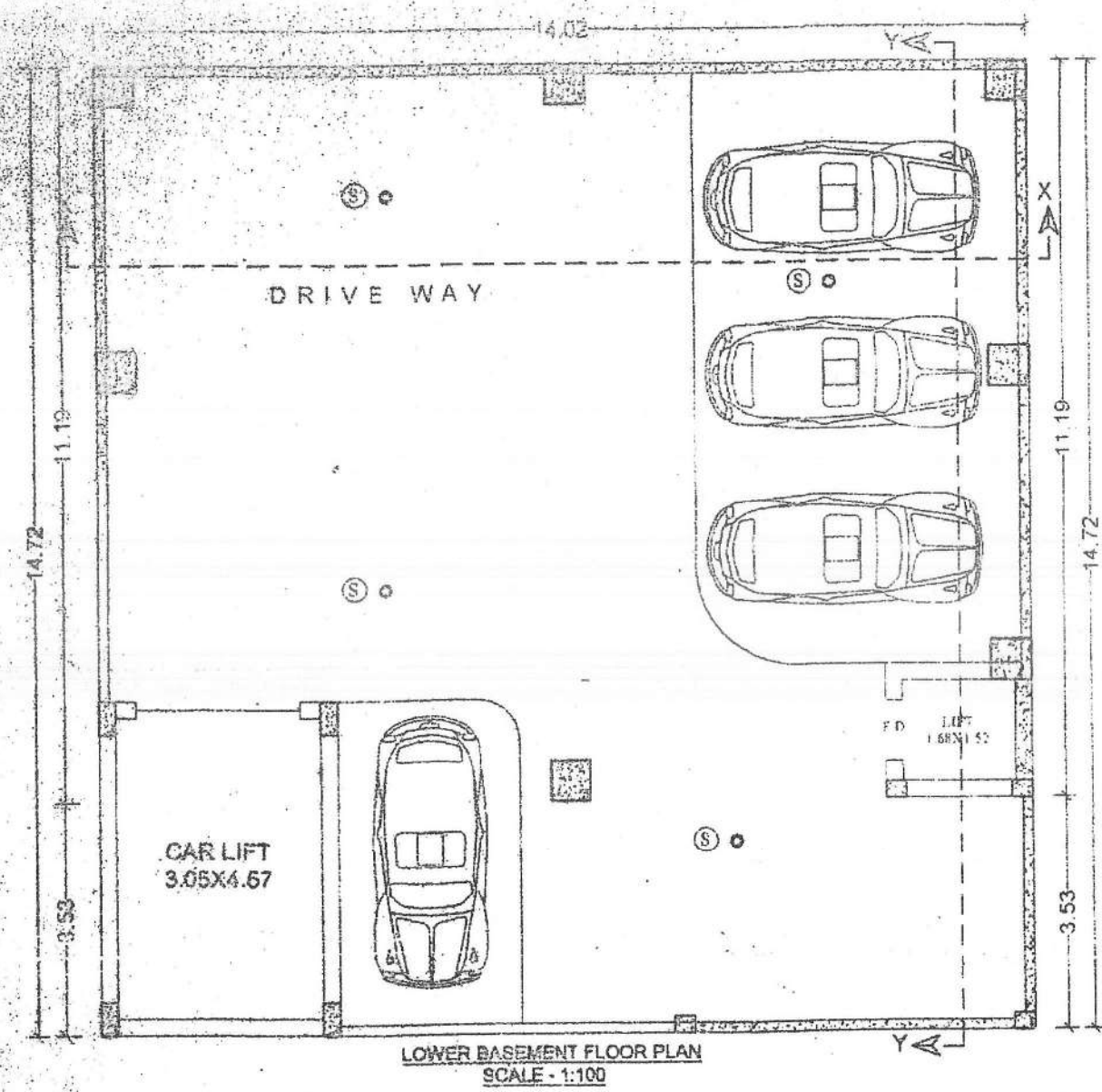


[illegible]

AREA CALCULATION	
TOTAL PLOT AREA (AS/DEED)	632.55Sqm.
TOTAL PLOT AREA (AS/POSSESSION)	547.40Sqm.
AREA LEFT FOR ROAD WIDENING	121.23Sqm.
NET PLOT AREA (AS/POSSESSION)	426.17Sqm.
LOWER BASEMENT FLR B/U AREA	4.44Sqm.
UPPER BASEMENT FLR B/U AREA	
GROUND FLOOR B/U AREA	155.43Sqm.
FIRST FLOOR B/U AREA	193.21Sqm.
SECOND FLOOR B/U AREA	193.21Sqm.
THIRD FLOOR B/U AREA	193.21Sqm.
FOURTH FLOOR B/U AREA	193.21Sqm.
TOTAL B/U AREA	932.71Sqm.

PARKING CALCULATION

FOR COMMERCIAL:-
PARKING AREA REQUIRED @ 30% = 932.71 Sqm.
= 279.81Sqm.(As/ TABLE No- 19.S.No.-1)
TOTAL PARKING AREA REQ. = 279.81Sqm.
CAR PARKING PROVIDED AT Cov. Lower Bsmt. Flr.
= Lower Bsmt. flr Area - (Bsmt. flr. B/u Area)
= (14.02 X 11.19) + (3.53 X 5.42) - (Bsmt. flr. B/u Area)
= (156.88 + 19.13) - 4.44Sqm.
= 176.01 - 4.44 = 171.57Sqm.
= Upper Bsmt. flr. Area
= $\frac{(15.72 - 15.19)}{2} \times (14.02)$
= 15.45 X 14.02 = 216.60Sqm.
TOTAL PARKING AREA PROVIDED
= 171.57 + 216.60 = 388.17 Sqm.

PROJECT:-
PROPOSED RESIDENTIAL BUILDING FOR,
1) SRI RAJENDRA BALLABH SINGH
2) SRI GAJENDRA BALLABH SINGH ALIAS GAJENDRA KUMAR
BOTH WARDS OF S/O LATE VIJENDRA BALLABH PD NARAYAN SINGH
AT HAVING RESIDENCE OF RAJA BAZAR, PATNA. KHATA NO -151, 248
& 262, THANA NO-10, KHIESRA - 1054, 1055 & 1056 MAUZA - SALEMPUR
DUMRA BAILEY ROAD, RAJA BAZAR, PATNA

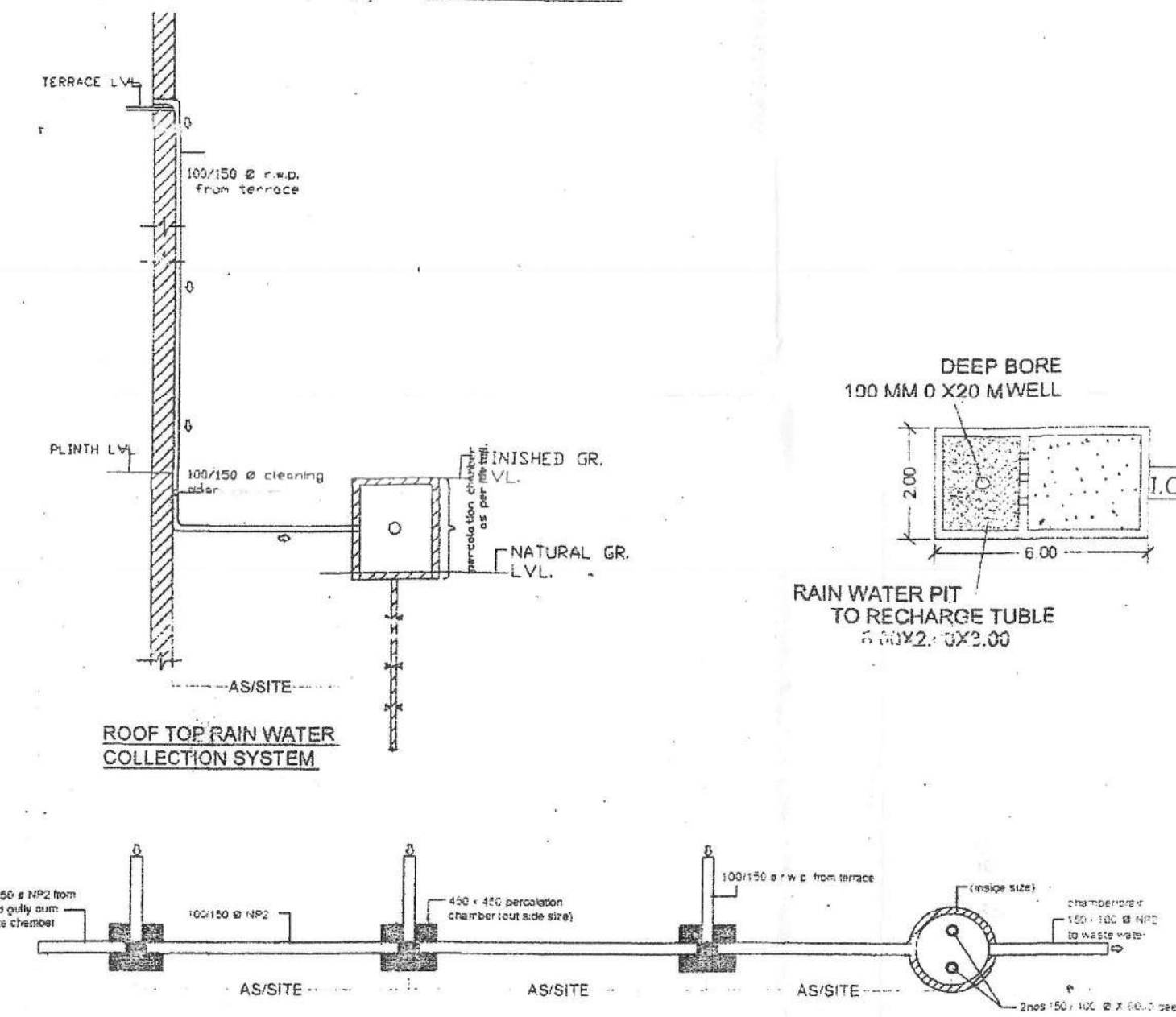
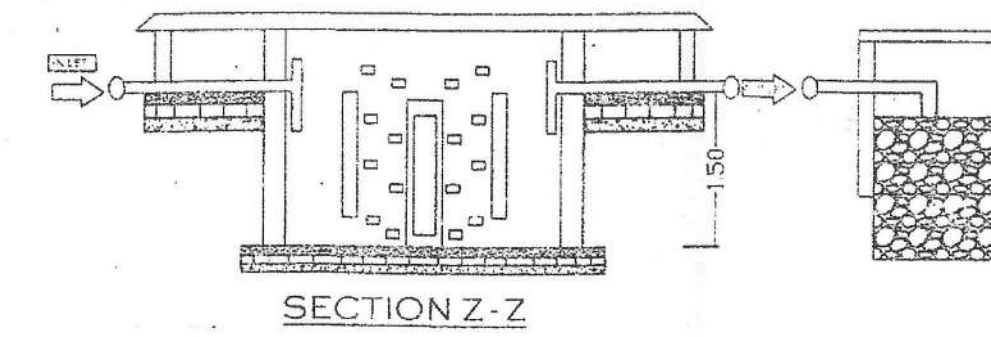
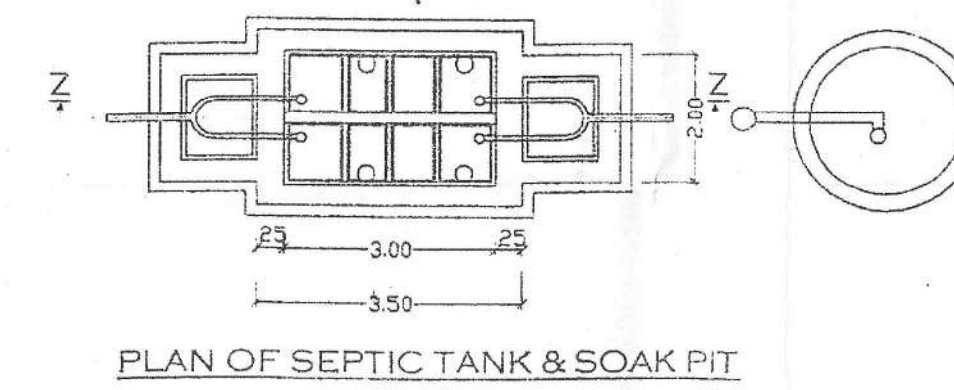
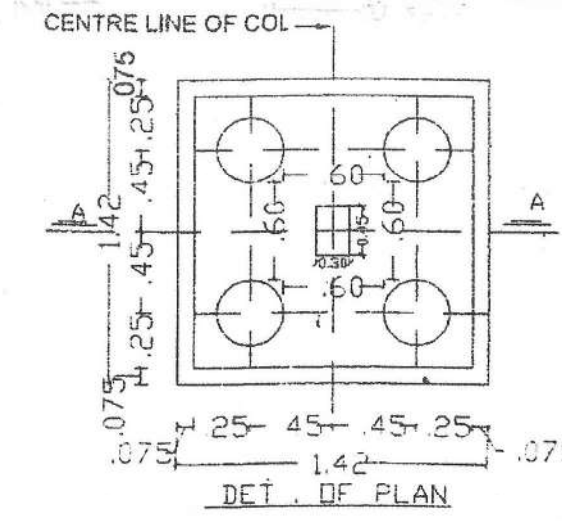
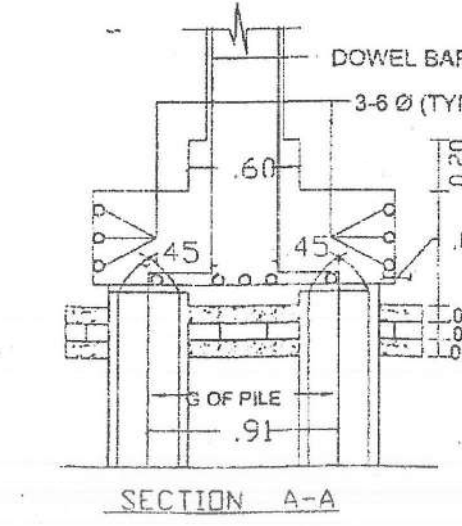
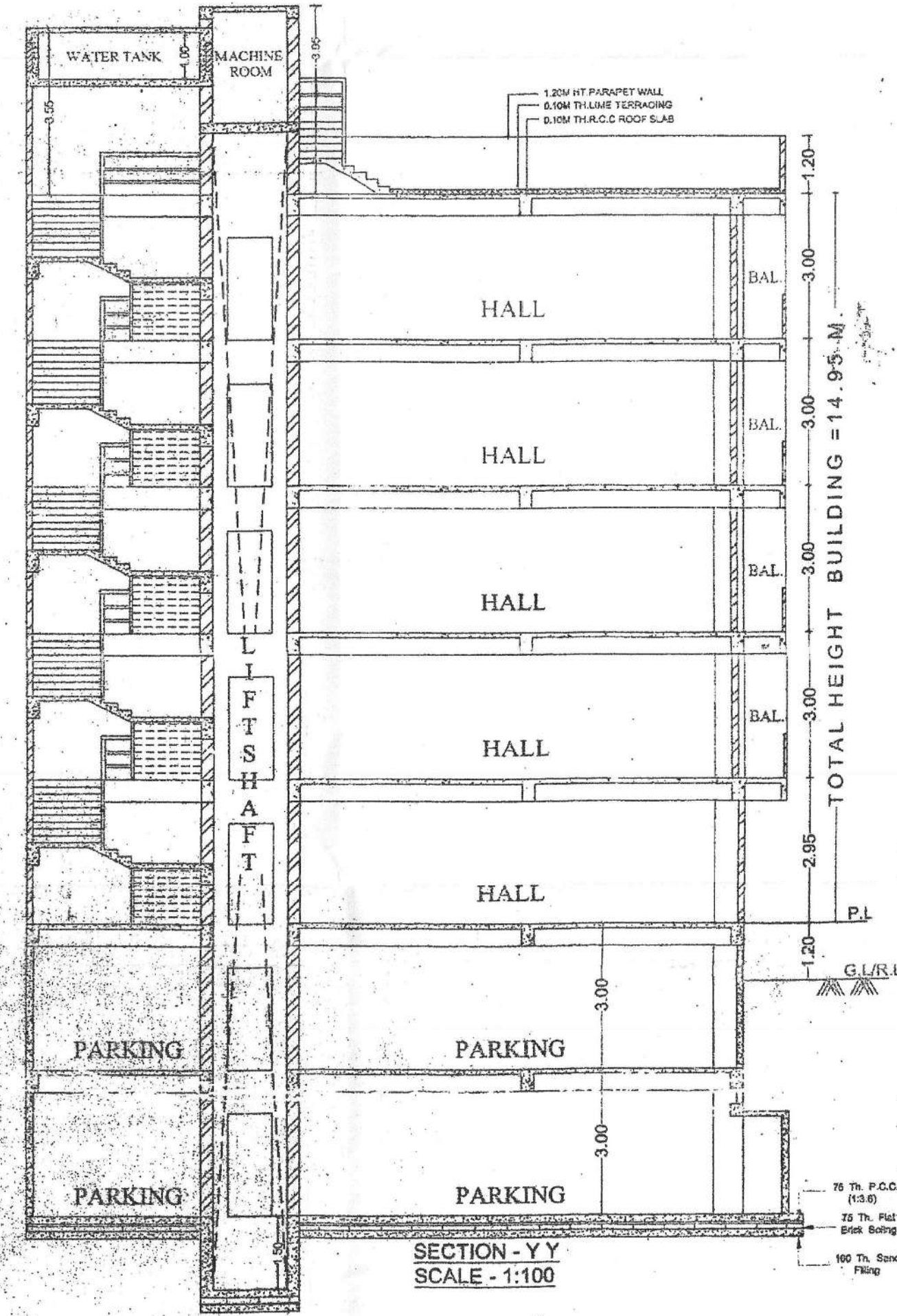
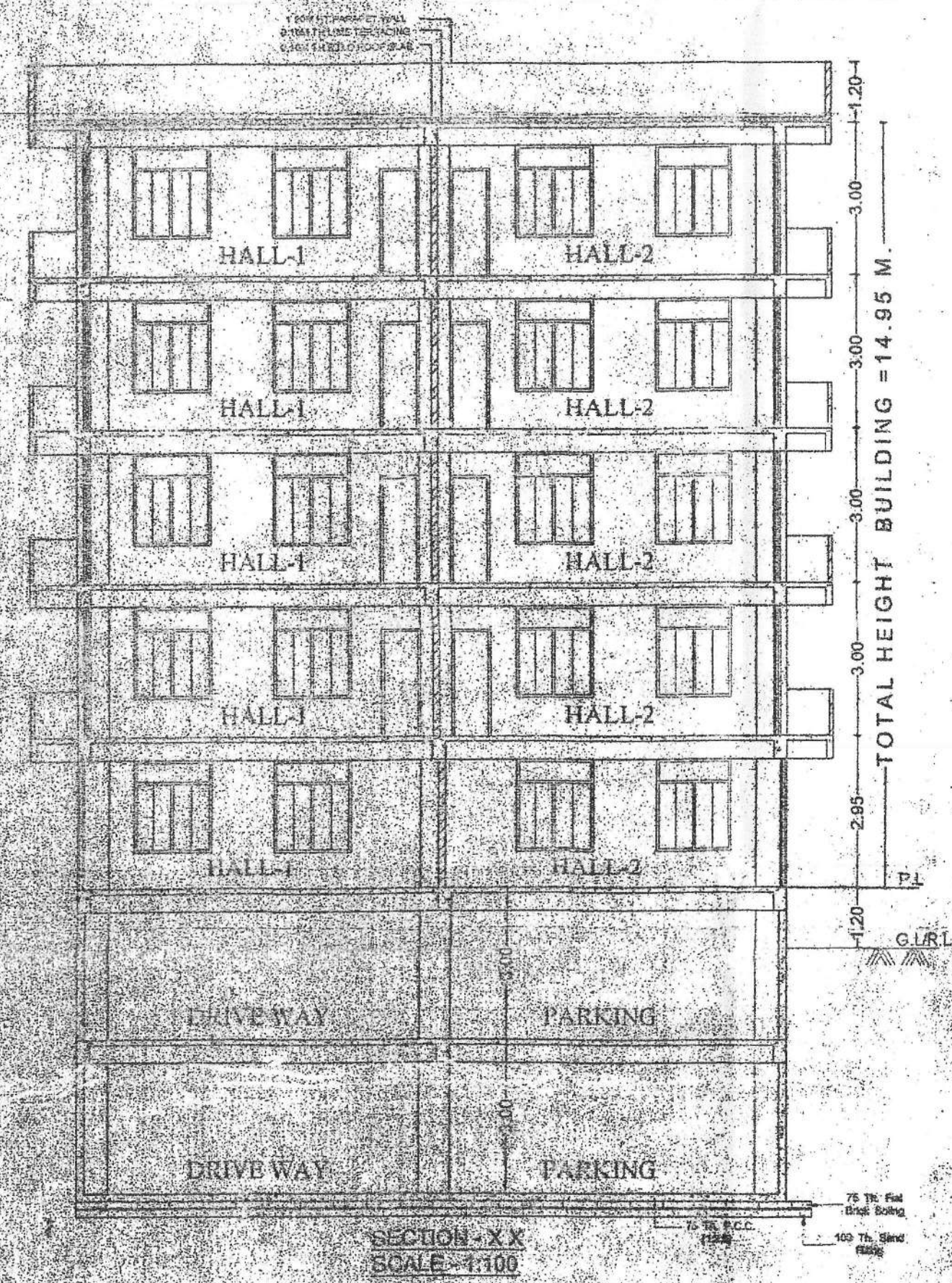
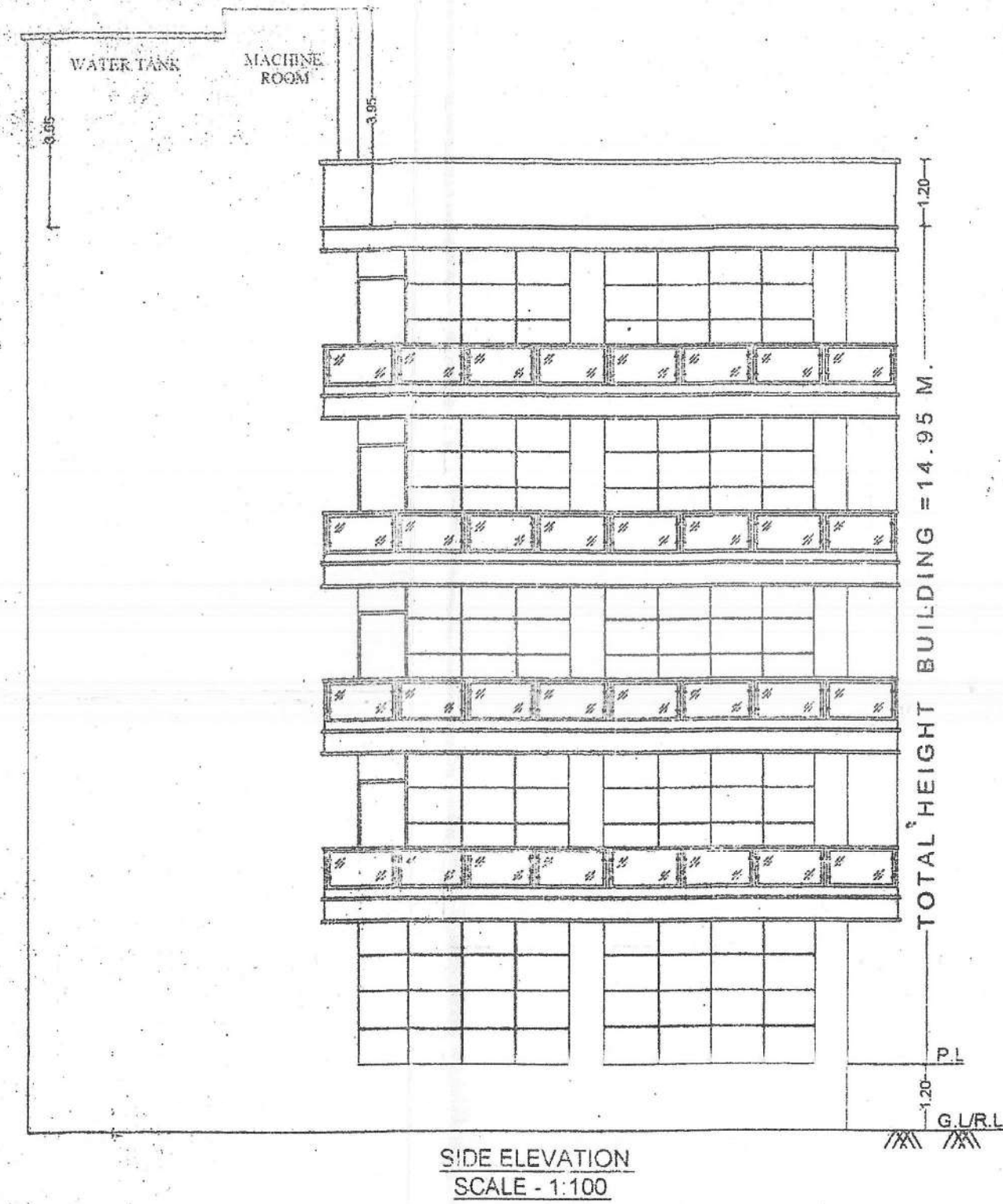
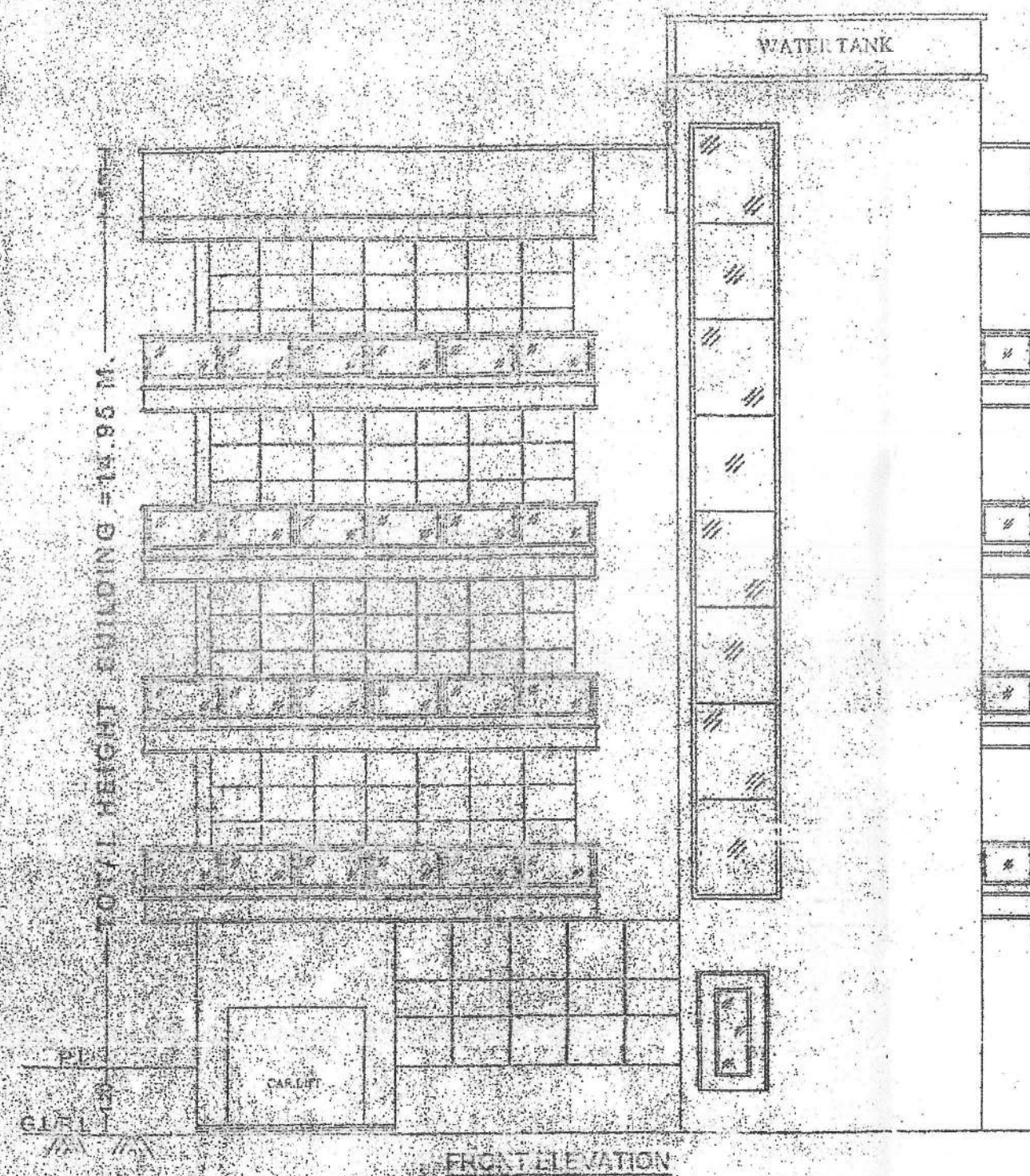
Amind Kumar

Shalish Ranjan
ER. SHALISH RANJAN
BSC. (Engg.) Civil, M.I.E.
Emp. No. EP-1990
Page No. 10
SIGNATURE OF ARCH/ENG.

SIGNATURE OF OWNER	SIGNATURE OF STR. ENG.
--------------------	------------------------

PATNA MUNICIPAL CORPORATION
 PATNA REGIONAL LEVEL
 CASE NO. 154-2017-344-11 (15505020)
 Case No. 154-2017-344-11
 Sanction of Plan Allowed under Section 314,
 315, 316 & 317 of the P.M.C. Act 2007
 by the Municipal Commissioner, Patna on _____
 date _____ 21/12/2017 _____
 SANCTION OF PLAN ACCORDED

For Gandiv Builder
Arind



SCHEDULE OF DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	SILL LEV.	FIN. LEV.	REMARK
D	1.07	2.13	0.00	2.13	FULLY PANELLED DOORS
D1	0.81	2.13	0.00	2.13	DO
D2	0.76	2.13	0.00	2.13	DO
W	1.52	1.37	0.76	2.13	FULLY GLAZED WINDOW
W1	0.81	1.07	1.07	2.13	DO
W2	0.81	0.76	1.37	2.13	DO

WATER TANK CALCULATION

FOR COMMERCIAL
TOTAL BUILT UP AREA = 932.71 SQM.
TOTAL CARPET AREA = 932.71/2 = 466.355 SQM.
ASSUME 10 SQM CARPET AREA = 1 PERSON
HENCE 466.355 SQM. CARPET AREA = 47 PERSON
ASSUME 50 LTR. WATER CONSUMPTION/PERSON/DAY
TOTAL WATER REQUIRED = 50 X 47
= 2350 LTR + 20% EXTRA = 2820 LTR.
TOTAL WATER REQUIRED = 2.82 CUM.
TOTAL SIZE OF WATER TANK PROVIDED
= 5.41 X 3.66 X 1.00 = 19.00 CUM.

SEPTIC TANK CALCULATION

FOR COMMERCIAL
TOTAL BUILT UP AREA = 932.71 SQM.
TOTAL CARPET AREA = 932.71/2 = 466.355 SQM.
ASSUME 10 SQM CARPET AREA = 1 PERSON
HENCE 466.355 SQM. CARPET AREA = 47 PERSON
CAPACITY OF SEPTIC TANK REQUIREMENT
@ 0.085 CUM / PERSON
TOTAL NO. OF PERSON REQUIRED = 47 X 0.085
= 3.99 CUM. + 20% EXTRA = 4.79 CUM.
TOTAL SIZE REQUIRED FOR SEPTIC TANK
= 4.79 CUM.
PROVIDED SIZE OF SEPTIC TANK
= 3.00 X 2.00 X 1.50 = 9.00 CUM.

WATER HARVESTING CALCULATION

TOTAL PLOT AREA = 426 M²
RECHARGE PIT CAPACITY @ 6 M³ FOR 100 M²
SO, 426 M² REQUIRED RECHARGE PIT AREA
= 4.26 X 6 = 25.56 M³
RECHARGE PIT SIZE PROVIDED
= 6.00 X 2.00 X 3.00 = 36.00 M³

PROJECT:-
PROPOSED RESIDENTIAL BUILDING FOR,
SRI RAJENDRA BALLABH SINGH
SRI GAJENDRA BALLABH SINGH ALIAS GAJENDRA KUMAR
BOTH WARD OF SO LATE VIJENDRA BALLABH PD NARAYAN SINGH
AT HAVING RESIDENCE OF RAJA BAZAR, PATNA. KHATA NO - 181, 238
& 262, THANA NO-10, KHEKSA - 1054, 1055 & 1056 MAUZA - SALEM PUR
DUMRA BAILEY ROAD, RAJA BAZAR, PATNA

SIGNATURE OF ARCHT. ENG.
SINGNATURE OF OWNER
SINGNATURE OF STR. ENG.

PATNA MUNICIPAL CORPORATION
PATNA REGIONAL DEVELOPMENT AUTHORITY (DSSVED)
P/S-9
Case No. 22/12/2017
Sanctioned at Patna under Section 314,
315, 316 & 317 of the Bihar Municipal Act 2004
by the Municipal Commissioner, Patna on
22/12/2017
SANCTIONING PLAN ACCORDED

04-01-19
गुलाम रज्जवी
उप निदेशक
पटना नगर निगम