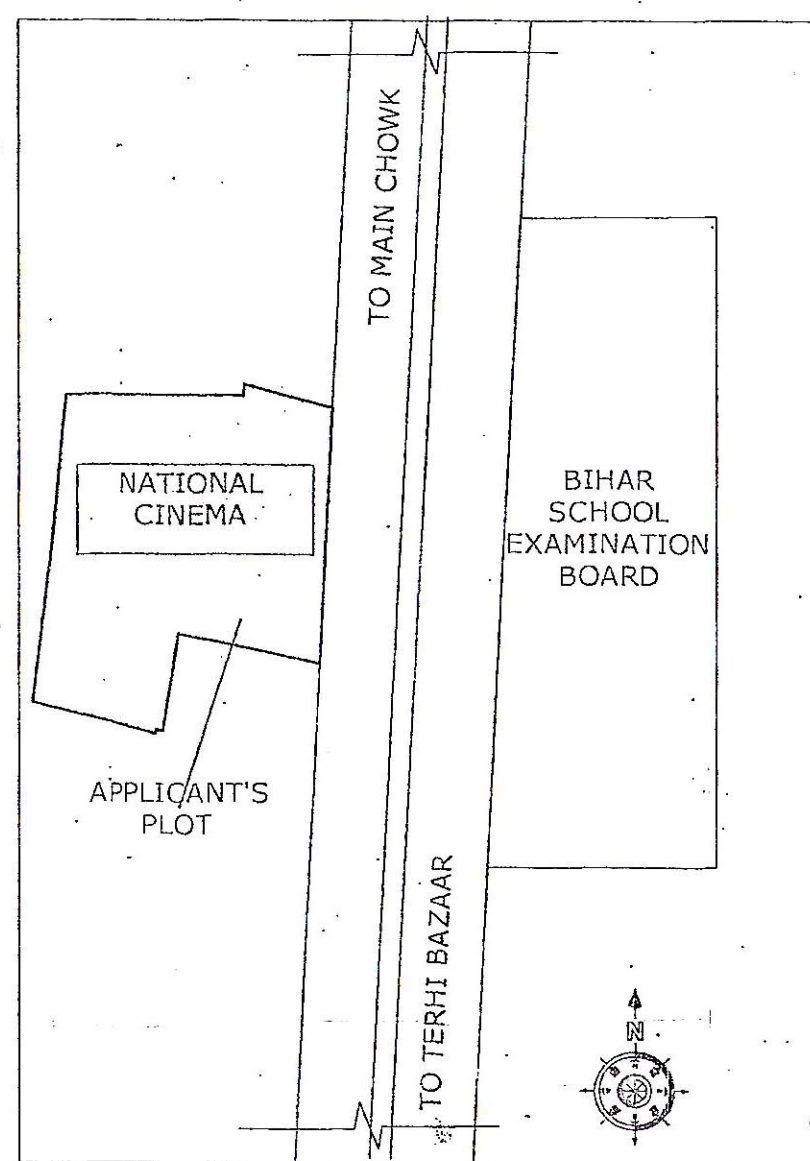
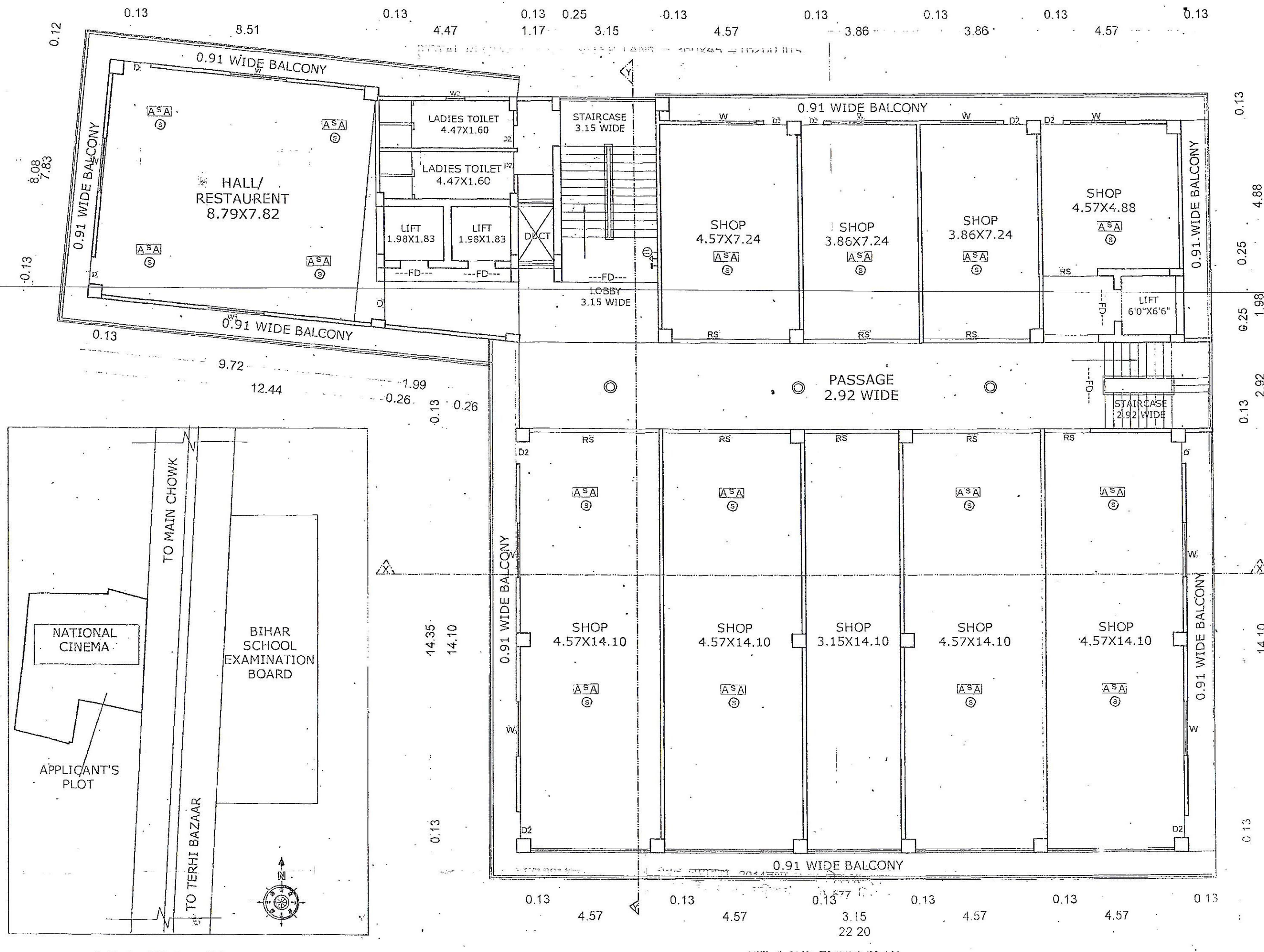
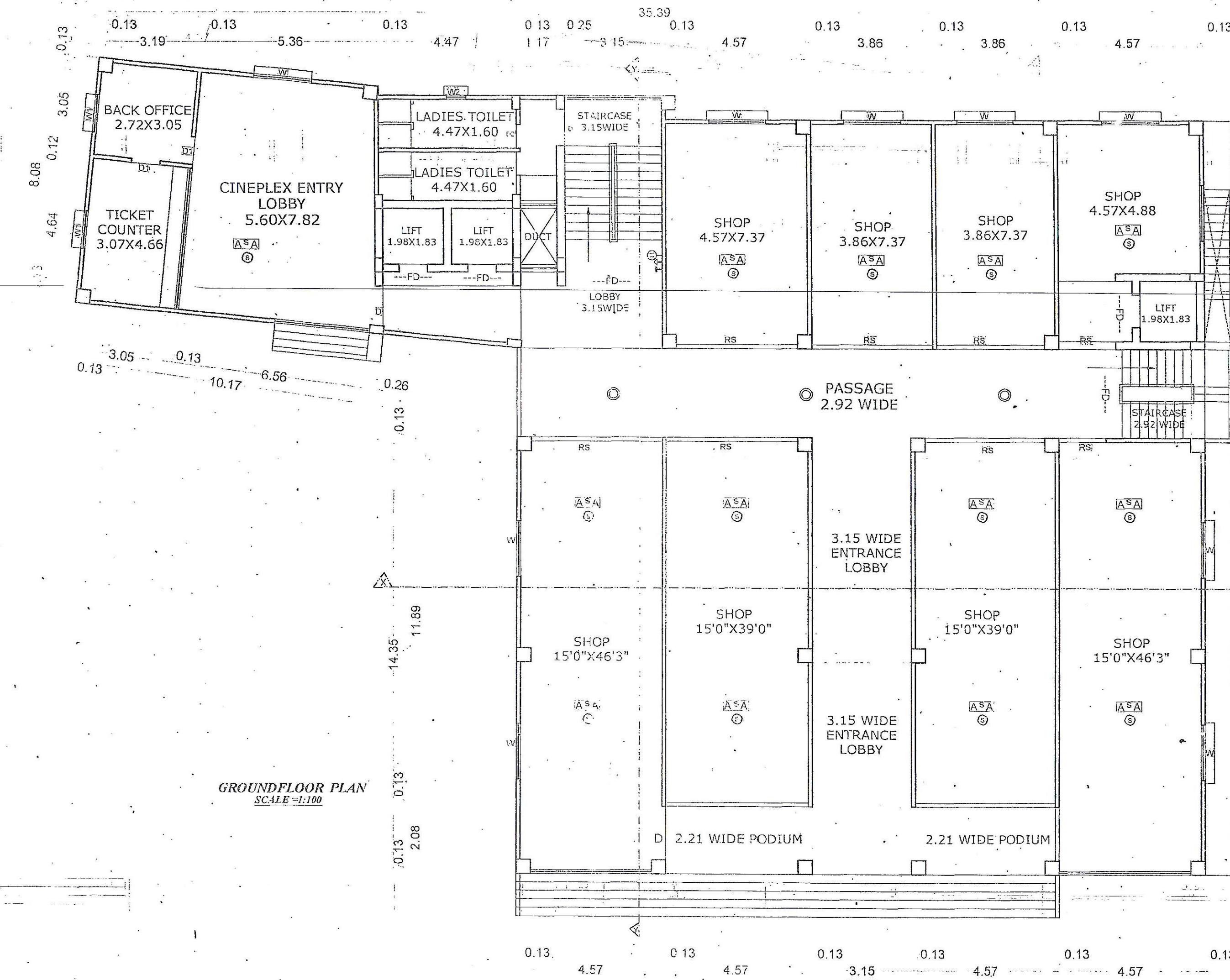
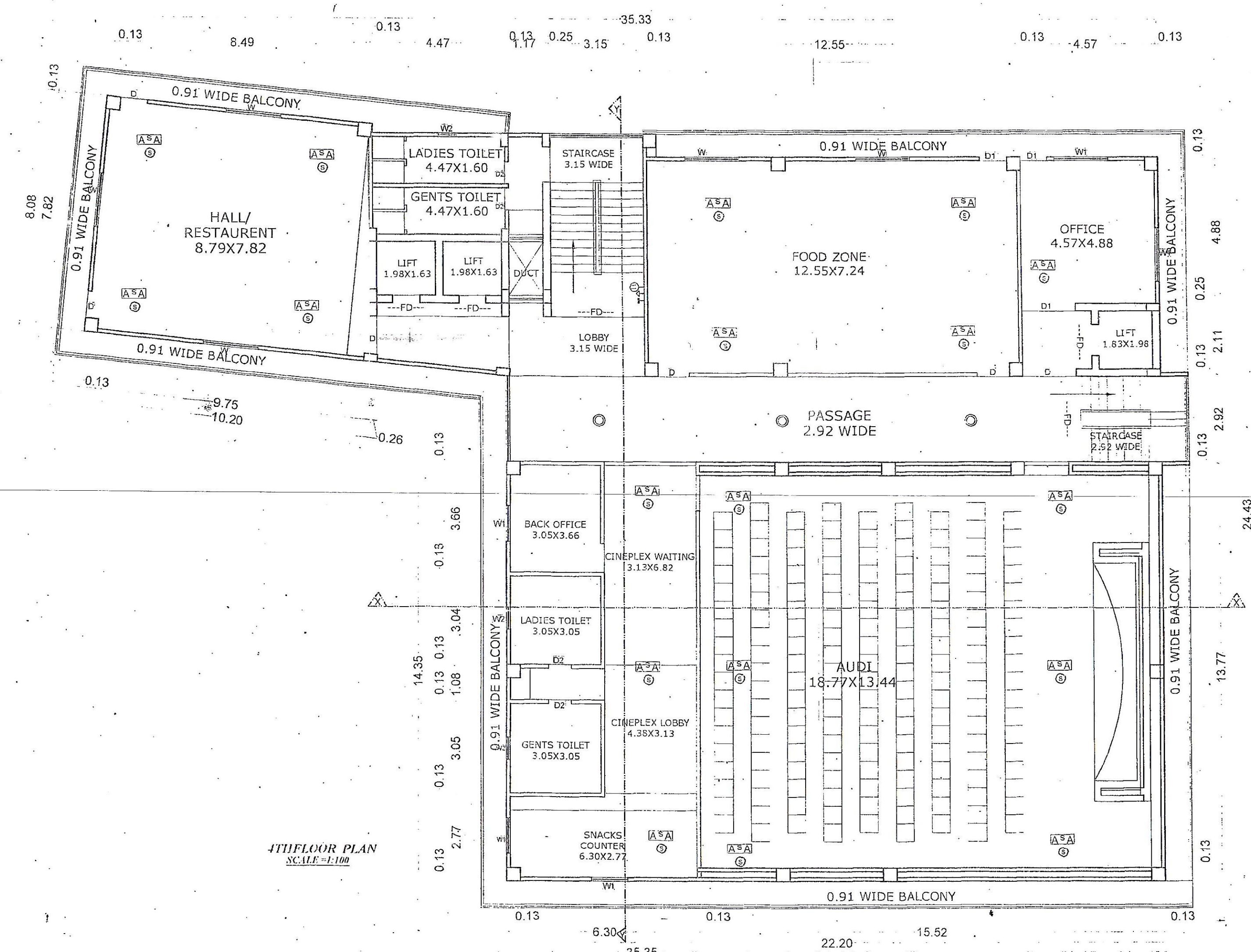
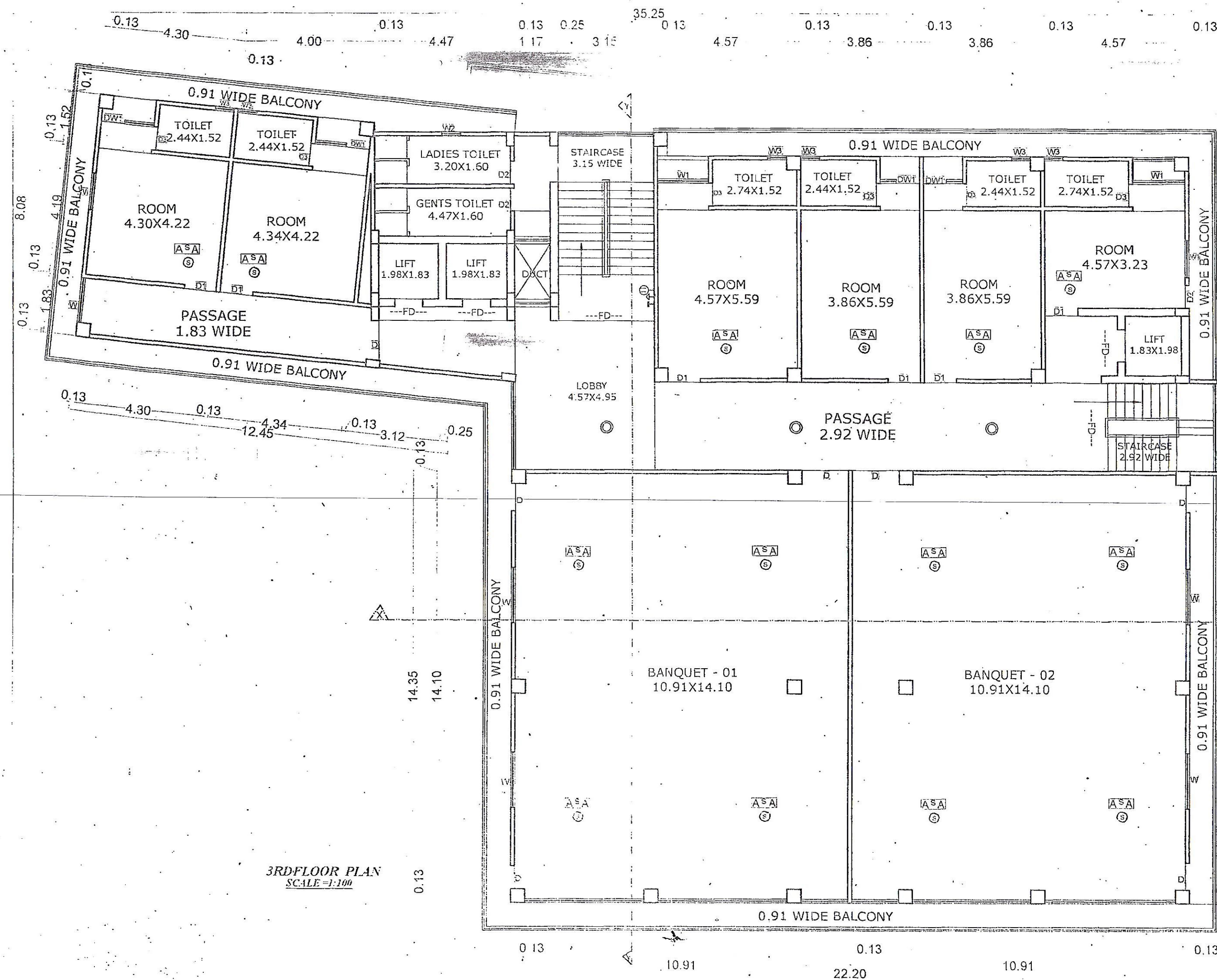




SNO	TYPE	WIDTH	CILL	HEIGHT	DESCRIPTION
01	D	1.07	0.0	2.13	SINGLE LEAF DOOR
02	D1	0.99	0.0	2.13	SINGLE LEAF DOOR
03	D2	0.91	0.0	2.13	SINGLE LEAF DOOR
04	D3	0.76	0.0	2.13	SINGLE LEAF DOOR
05	W	1.37	0.76	1.78	FULLY GLAZED WIN.
06	W1	1.22	0.76	1.78	FULLY GLAZED WIN.
07	W2	0.91	1.08	1.48	FULLY GLAZED WIN.
08	W3	0.61	1.78	0.76	FULLY GLAZED WIN.
09	DW	0.78X1.00	0.0X0.76	1.78X2.13	DOOR&WINDOW
10	DW1	0.78X0.65	0.0X0.76	1.78X2.13	DOOR&WINDOW

SPECIFICATION:-

- FOUNDATION - R.C.C. UNDER REAMED PILE FOUNDATION 6.0 M DEEP WITH R.C.C. AS STRUCTURAL ENGINEER.
- SUPER STRUCTURE - 1st CLASS BRICK WORK IN SUPER STRUCTURE WITH CEMENT MORTAR 1:6.
- PLINTH - HEIGHT P.L. AND G.L. AS SHOWN IN SECTION.
- FLOORING - 0.025M TH. I.P.S. FLOORING OVER 0.125M TH. DRY RAMMED KHOA OVER 0.075 M TH. BRICK FLAT SOLING OVER SAND FILLING.
- ROOF - 0.10M TH. AVERAGE LIME TERRACING OVER R.C.C. ROOF SLAB.
- DOORS - CHOWKATS OF DOORS TO BE SAL WOOD.
- WINDOWS - ALL WINDOWS TO BE FULLY GLAZED IN STEEL.
- PLASTER - 1.2M TH. CEMENT PLASTER ON BOTH SIDE OF BRICK WORK.
- COLOURING - COLOUR OR WHITE WASH AS CHOICE.

FIRE LEGEND :-

- HYDRANT OUT LET VALVE WET
- HOSE REEL
- SEMAC CONNECTED TO FIRE
- BRIGADE CONNECTED TO WET RISER
- ELECTRICALLY INSULATED METAL STRIP
- UNDER GROUND TANK OF 50,000 LTRS
- H.W.TANK FOR FIRE FIGHTING
- INDICATOR PANEL
- FIRE ALARM CALL POINT
- AUDIBLE ALARM CALL POINT
- LOUDSPEAKER OUTLET
- CO2 FIRE EXTINGUISHER
- FIRE RESISTANT DOOR
- AUTOMATIC SMOKE DETECTOR
- AUTOMATIC SPRINKLER INSTALATION

AREA CALCULATION :-

TOTAL PLOT AREA (as per deed) = 1779.04 sqm.
TOTAL PLOT AREA (as per site) = 1767.01 sqm.
BASEMENT FLOOR B/U AREA = 20.18 sqm
GR. FLOOR B/U AREA = 644.45 sqm
1ST. FLOOR B/U AREA = 698.99 sqm
2ND. FLOOR B/U AREA = 698.99 sqm
3RD. FLOOR B/U AREA = 698.99 sqm
4TH. FLOOR B/U AREA = 698.99 sqm
5TH. FLOOR B/U AREA = 490.38 sqm
6TH. FLOOR B/U AREA = 362.45 sqm
TOTAL B/U AREA ALL FLOOR = 4313.42 sqm
Net covered area = 4313.42 / 1767.01 = 2.44

WATER TANK CALCULATION:-

COMMERCIAL CALCULATION:-
CARPET AREA = 2156.71 sqm.
6 SQM PER PERSON
TOTAL NO OF PERSON = 2156.71 / 6 = 360.00 person.
PER PERSON REQD. = 45 ltrs/day
TOTAL REQD. AREA OF WATER TANK = 360x45 = 16200 ltrs.
REQD. AREA OF WATER TANK = 16200 ltrs.
FIRE WATER TANK = 10000.0 ltrs.
TOTAL REQD. AREA OF WATER TANK = 26200 ltrs.
PROVIDE AREA OF WATER TANK SIZE
1). 3.15 X 7.77 X 1.20 + 0.15 = 29.37 qbm.
TOTAL PROVIDED WATER TANK CAP CITY = 29370 LTRS.

PLOT DETAILS :-

PROPOSED COMMERCIAL BUILDING FOR DEVELOPERS:-
M/S DREAM HOUSING PROJECTS PRIVATE LIMITED
DIRECTOR - RAJESH KUMAR SIKARIA
OFFICE at 103, SREE RAM PLAZA, STATION ROAD, PS - GANDHI MAIDAN, PATNA - 01

PLOT OWNERS :-

1). SRI ASHOK KR. BAROLIYA
2). LATE DHURAN BAROLIYA, MOH. DONAR, WARD NO.-17, LALBAGH, DARBHANGA.

PLOT DETAIL :-

SURVEY PLOT NO - 20445, 20450, 20456, 20457, 20458 & 20459, (OLD) & 283 (NEW) AND M S PLOT NO - 260 (OLD) & 262 (NEW), MUNICIPAL HOLDING NO - 07, MAUZA - TERHI BAZAR, WARD NO - 17, PS - LAHERIASARAI, DARBHANGA, BIHAR

SHEET NO.	SCALE.	NORTH.
D.M.C.-02/03	1 : 100 1 : 200	

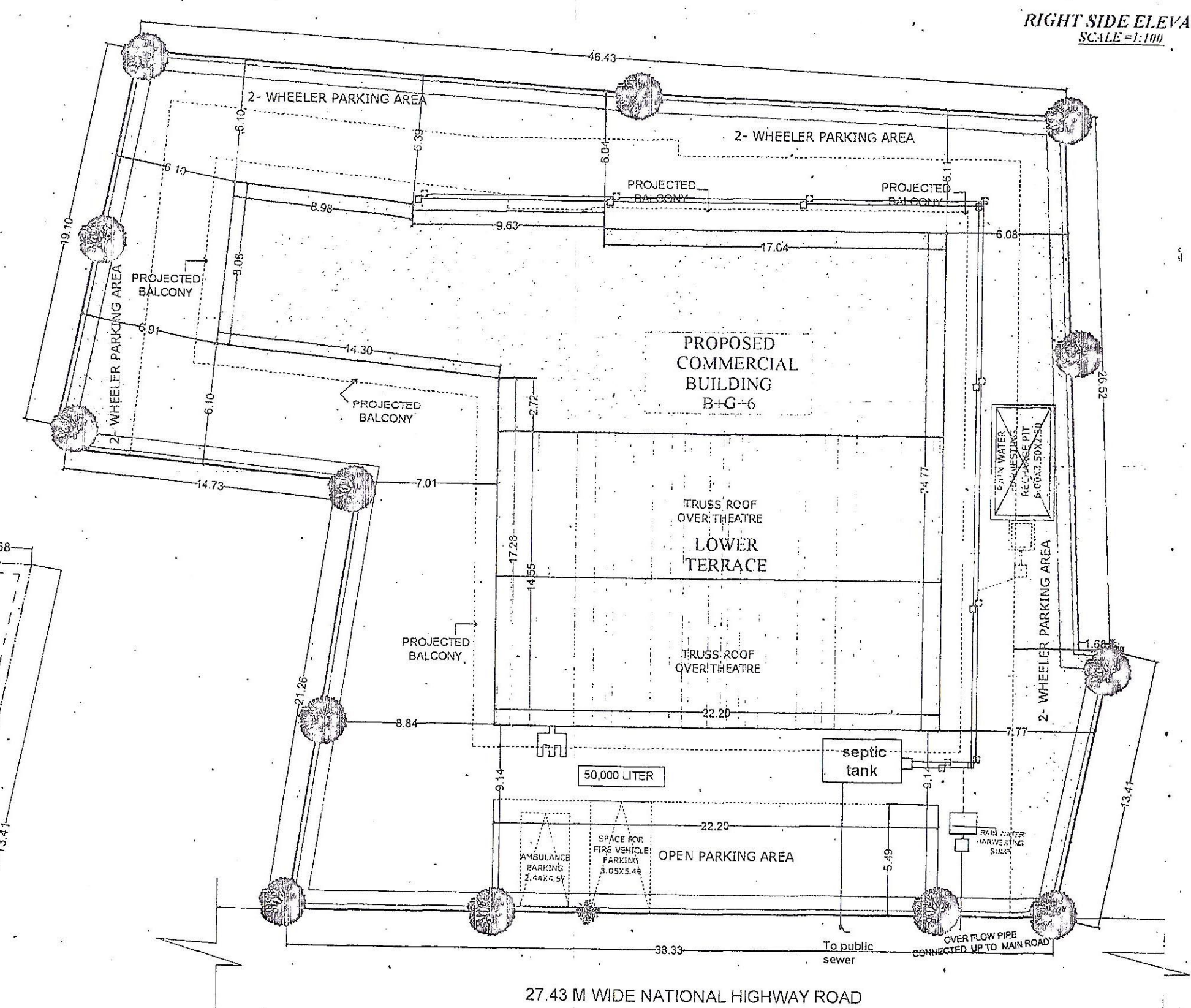
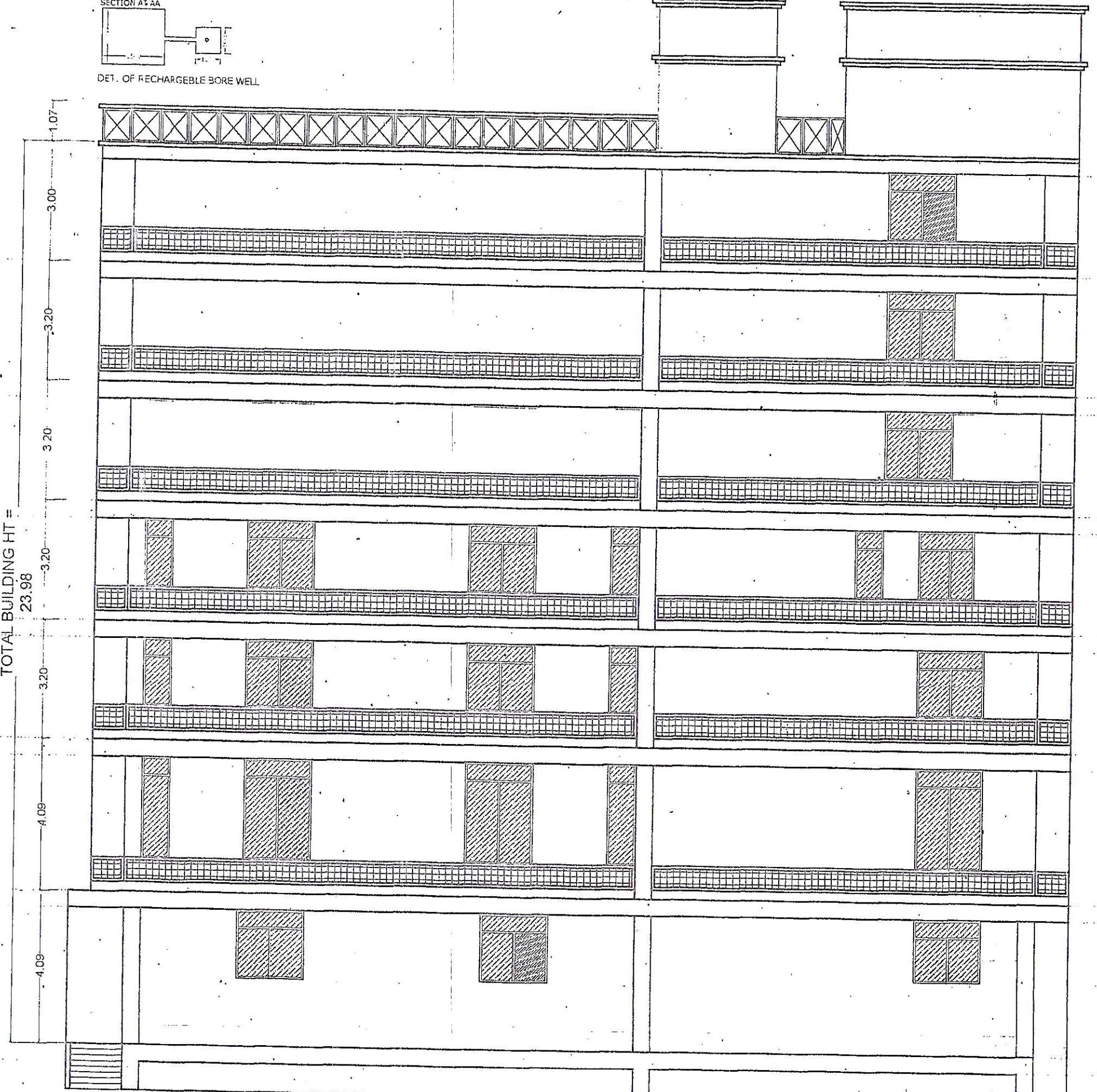
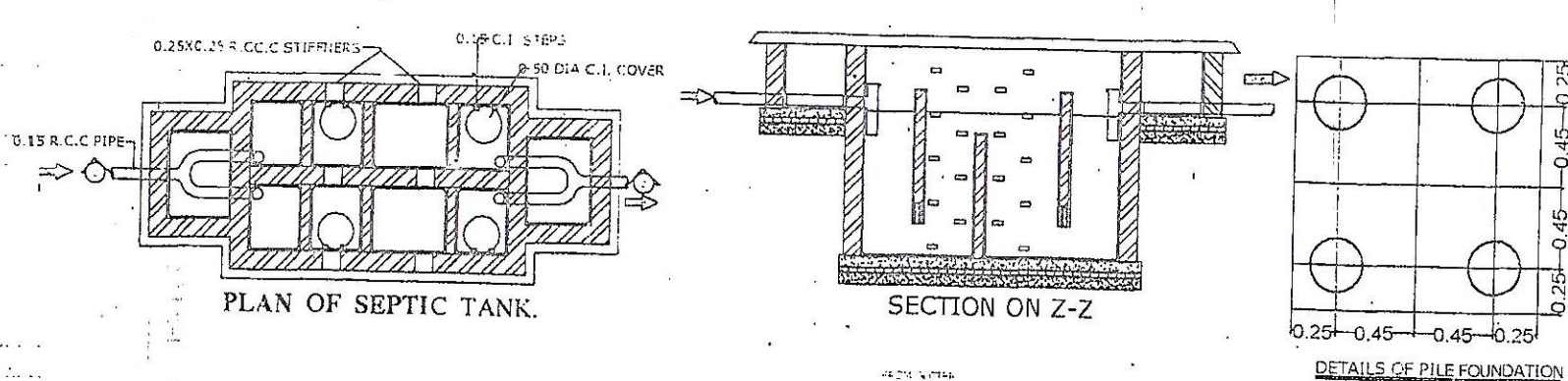
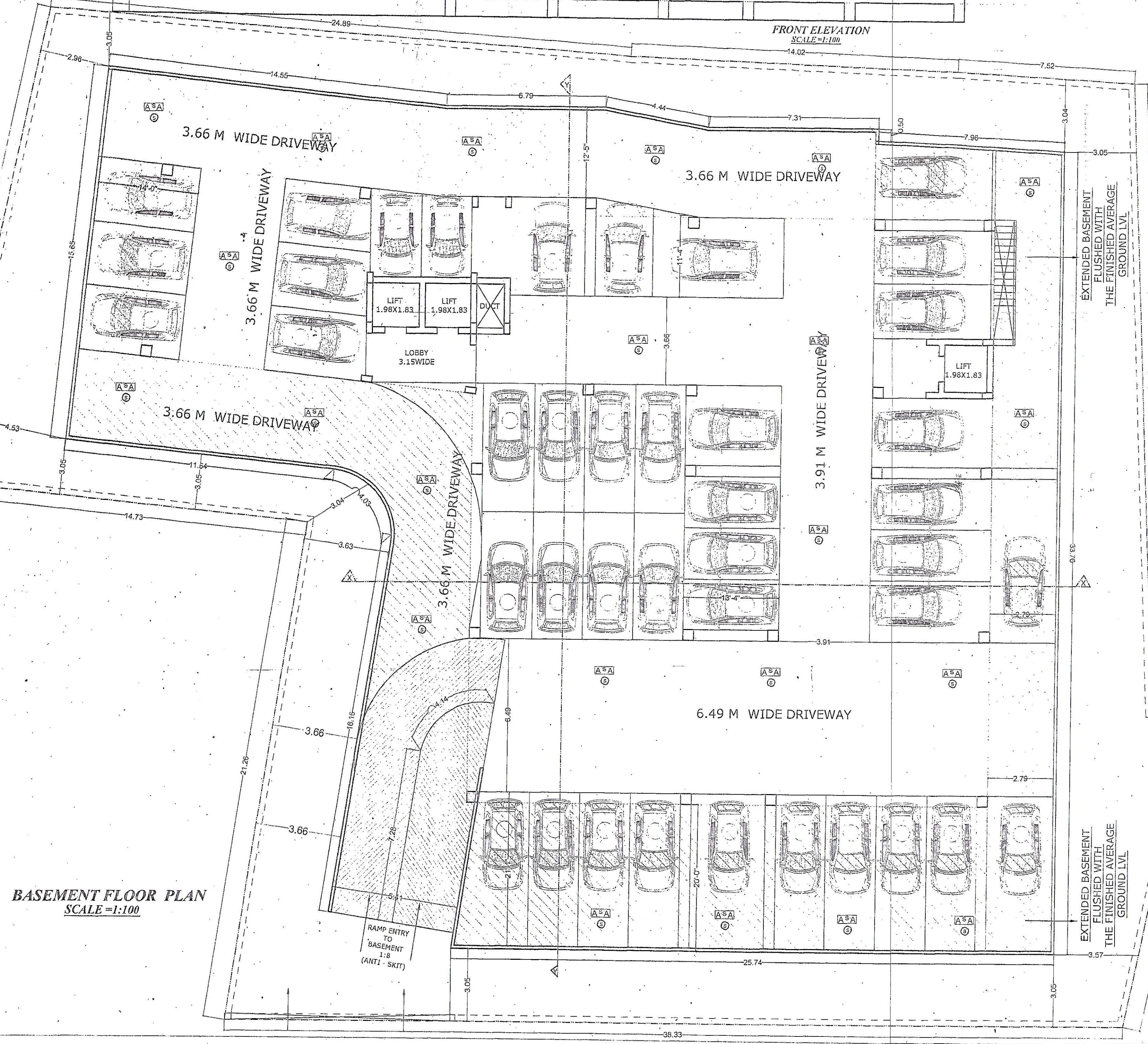
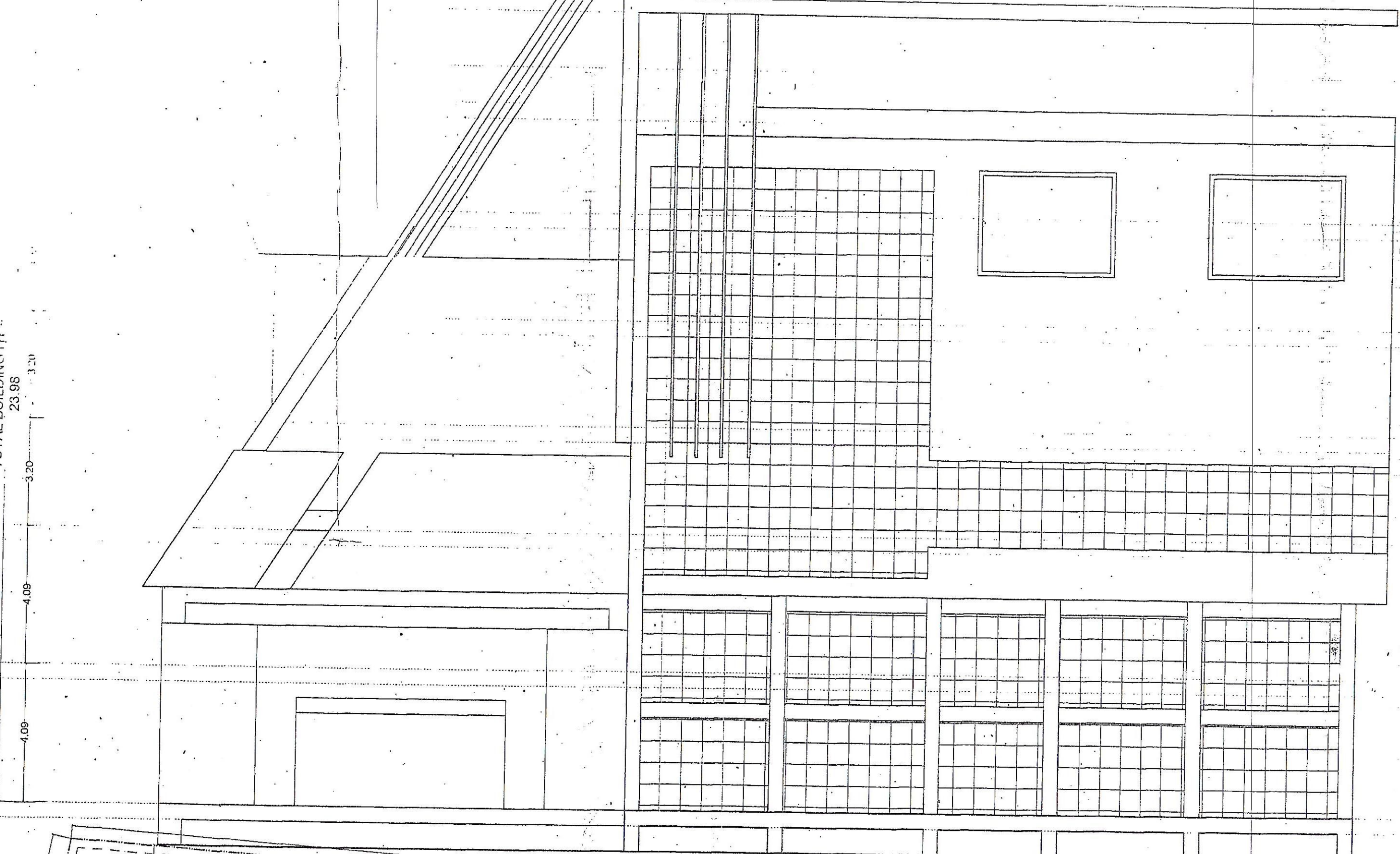
Signature of Owner: *Ajit Singh*
AJIT SINGH
ARCHITECT
Registration No. ARCH/21/15-16
DARBHANGA NAGAR NIG.M.

Signature of Engineer: *Er. Manoj Kumar*
ER. MANOJ KUMAR
(STRUCTURAL ENGINEER)
DARBHANGA NAGAR NIG.M.
License No. ER-17205-16

Signature of Director: *Director*
Director
D.M.C. Darbhanga
15/11/18
M.E.
D.M.C. Darbhanga

TOTAL BUILDING HT = 23.98

BASEMENT FLOOR PLAN
SCALE=1:100



SITE PLAN
SCALE

RAIN WATER HARVESTING CALCULATION:-
REQUIRED 6 cum RECHARGING PIT/ TRENCH VOLUME
PER 100 SQM OF TERRACE AREA
SO, TERRACE AREA = 779.08 SQM
NEEDED VOLUME OF RECHARGING PIT =
(779.08/100) X 6 = 46.74 CUM
PROVIDED VOLUME OF RECHARGING PIT =
6.00 X 3.50 X 2.50 = 52.50 CUM

SCHEDULE OF DOORS & WINDOW				
S.NO	TYPE	WIDTH	HTLL	HEIGHT
01	D	1.07	0.0	2.13
02	D1	0.99	0.0	2.13
03	D2	0.91	0.0	2.13
04	D3	0.78	0.0	2.13
05	W	1.37	0.76	1.78
06	W1	1.22	0.76	1.78
07	W2	0.91	1.08	1.78
08	W3	0.61	4.78	0.76
09	DW	0.76X1.00	0.0X0.76	1.78X2.13
10	DW1	0.76X0.65	0.0X0.76	1.78X2.13

SPECIFICATION:-
1. FOUNDATION - R.C.C. UNDER REAMED PILE FOUNDATION 6.0 M DEEP WITH R.C.C. AS STRUCTURAL ENGINEER.
2. SUPER STRUCTURE - 1st CLASS BRICK WORK IN SUPER STRUCTURE WITH CEMENT MORTAR 1:6.
3. PLINTH - HEIGHT P.L. AND G.L. AS SHOWN IN SECTION.
4. FLOORING - 0.025M TH. I.P.S. FLOORING OVER 0.125M TH. DRY RAMMED KHOA OVER 0.075 M TH. BRICK FLAT SOLING OVER SAND FILLING.
5. ROOF - 0.10M TH. AVERAGE LIME TERRACING OVER R.C.C. ROOF SLAB.
6. DOORS - CHOKHATS OF DOORS TO BE SAL WOOD.
7. WINDOWS - ALL WINDOWS TO BE FULLY GLAZED IN STEEL.
8. PLASTER - 0.12M TH. CEMENT PLASTER ON BOTH SIDE OF BRICK WORK.
9. COLOURING - COLOUR OR WHITE WASH AS CHOICE.

FIRE LEGEND :-
01. HYDRANT OUT LET VALVE WET
02. HOSE REEL
03. SEMAC CONNECTED FOR FIRE BRIGADE CONNECTED TO WET RISER
04. ELECTRICALLY INSULATED METAL STRIP
05. UNDER GROUND TANK OF 50,000 LTRS
06. O.H.W. TANK FOR FIRE FIGHTING 10,000 LTRS
07. INDICATOR PANEL
08. FIRE ALARM CALL POINT
09. AUDIBLE ALARM CALL POINT
10. LOUDSPEAKER OUTLET
11. CO2 FIRE EXTINGUISHER
12. FIRE RESISTANT DOOR
13. AUTOMATIC SMOKE DETECTOR
14. AUTOMATIC SPRINKLER INSTALATION

PARKING CALCULATION:-
PROPOSED COMMERCIAL PARKING
CAR PARKING FOR COMMERCIAL = 35%
REQUIRED CAR PARKING
= 4313.42 X 35% = 1509.69 sq.m.

BASEMENT FLOOR PROVIDED PARKING AREA
= 1198.10 sq.m.
OPEN PROVIDED PARKING AREA
= 121.87 + 286.71 sq.m.
TOTAL PROVIDED PARKING CAPACITY
= 1606.68 sq.m.

SEPTIC TANK CALCULATION:-
COMMERCIAL CALCULATION:-
CARPET AREA = 2156.71 sqm.
6 SQM PER PERSON
TOTAL NO OF PERSON = 2156.71 / 6 = 360.00 person.
PER PERSON REQD. = 0.085 qb.m/day
TOTAL REQD. AREA OF SEPTIC TANK
= 360x0.085=30.6 qb.m/day
TOTAL REQD. OF SEPTIC TANK =30.6 qb.m.
AREA OF SEPTIC TANK SIZE = 6.00X3.00 X1.80 = 32.4 qb.m.
TOTAL PROVIDE AREA OF SEPTIC TANK = 32.4 qb.m.

PLOT DETAILS :-
PROPOSED COMMERCIAL BUILDING FOR DEVELOPERS:-
M/S DREAM HOUSING PROJECTS PRIVATE LIMITED
DIRECTOR - RAJESH KUMAR SIKARIA
OFFICE AT 103, SREE RAM PLAZA, STATION ROAD, PS - GANDHI MAIDAN, PATNA - 01

PLOT OWNERS :-
1) SRI SURESH KUMAR BAROLIYA
2) SRI SURESH KUMAR BAROLIYA, MOH. DONAR, WARD NO- 17, PO-LALBAH, DARBHANGA.
PLOT DETAIL :-
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SHEET NO.	SCALE.	NORTH.
D.M.C.-01/03	1 : 100 1 : 200	

Signature of Owner
AJIT SINGH
ARCHITECT
Entertainment No. ARG/21/15-16
DARBHANGA NAGAR NIGAM
SIGNATURE OF ARCHITECT / ENGINEER

Signature of Engineer
Dr. MAYOJ KUMAR
(STRUCTURAL ENGINEER)
DARBHANGA NAGAR NIGAM
License No: ER-12/2015-16

For DREAM HOUSING PROJECTS PVT. LTD.
Director