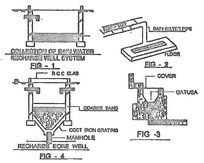
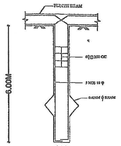


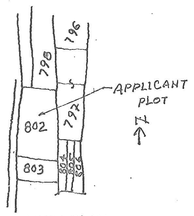
DETAIL OF SEPTIC TANK & SOAKPIT

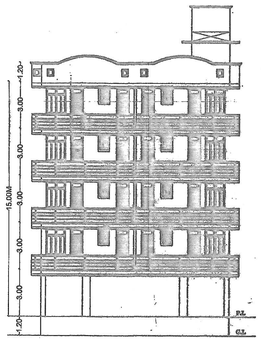


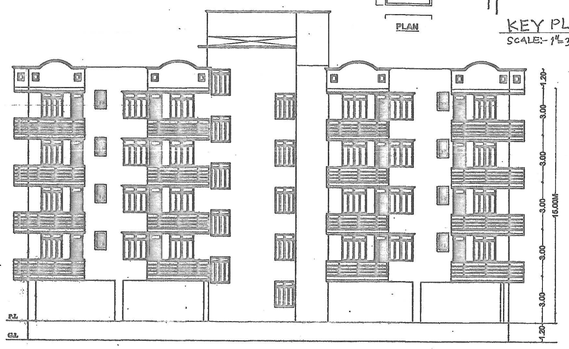
DETAILS OF WATER HARVESTING

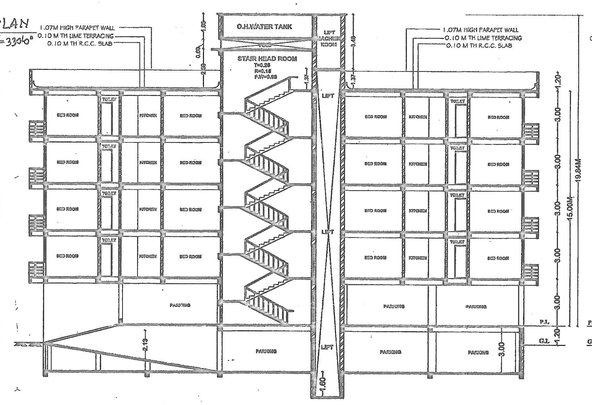


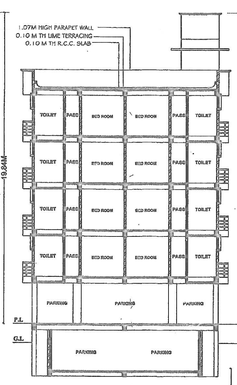
DET. PILE FOUNDATION











WATER TANK CALCULATION

TOTAL NO. OF FLAT = 20
ONE FLAT 5 PERSON
TOTAL NO OF PERSON = 20 X 5= 100 NOS
ONE PERSON REQU. WATER = 135 LTR./DAY
TOTAL REQU. WATER =100 X 135 =13500 LTR./DAY
TOTAL REQU. WATER - 13500 LTR./DAY=13.5 CUM.
SIZE OF WATER TANK - 2.4X4.00X1.50 =14.4 CUM.

SEPTIC TANK CALCULATION

TOTAL NO. OF FLAT = 20
ONE FLAT 5 PERSON
TOTAL NO OF PERSON = 20X5=100 NOS.
ONE PERSON REQU. AREA = 0.085CUM./DAY
TOTAL REQU. AREA = 100 X 0.085 = 8.5 CUM./DAY
PROVIDE AREA OF SEPTIC TANK = 3.50X1.50X1.50
= 7.875 CUM

FIRE LEGEND

SL.NO	SL NO	
1.	F.D	FIRE RESISTANCE DOOR OF 1/2 HR. FIRE RATED
2.		HYDRANT
3.		HOSE REAL
4.		1 SQ INCH FIRE EXIT
5.	EXIT	EXITRON ILLUMINATED
6.		SPRINKLER CONNECTION
7.	5,000 LTR	UNDER GROUND WATER TANK OF 25,000 LTR. CAP
8.	10,000 LTR	OVERHEAD WATER STATIC TANK OF 10,000 LTR CAP
9.		MANUAL CALL ALARM POINT,
10		EMARGENCY LIGHT

SPECIFICATION

1. R.C.C UNDER REMMED PILE FOUNDATION AS PER DETAIL GIVEN IN THIS DRAWING.
2. 1ST CLASS BRICK WORK IN CEMENT MORTER(1:6) IN SUPER STRUCTURE.
3. HEIGHT OF PLINTH FLOOR AREA SHOWN IN SECTION.
4. 0.03 I.P.S. FLOORING OVER 0.75 DRY RIMMED KHOA, OVER FLAT BRICK SOLING OVER LOCAL SAND FILLING.
5. 0.02G TH D.P.C. ON P.L. ALL ROUND THE BUILDING.
6. 0.110 TH LIME CONCRETE OVER 0.100TH R.C.C. SLAB
7. 0.15 TH. R.C.C. BAND AT DOORS & WINDOWS OPENINGS.
8. 0.12 CEMENT PLASTER ON BOTH SIDE OF WALL.
9. WHITE & COLOUR WASH AS PER CHOICE.

SCHEDULE OF DOORS & WINDOWS

SL.NO.	TYPE	WIDTH	SILL.	HEIGHT
1.	F.D	1.00	0.00	2.13
2.	S.D	1.32	0.00	2.13
3.	D	1.07	0.00	2.13
4.	D1	0.90	0.00	2.13
5.	D2	0.76	0.00	2.13
6.	W	1.83	0.90	2.13
7.	W1	1.52	0.91	2.13
8.	W2	1.37	0.90	2.13
9.	W3	1.22	0.90	2.13
10.	W4	0.90	0.90	2.13
11	W5	0.74	0.90	2.13
12.	W5	0.46	1.67	2.13

AREA STATEMENT

TOTAL PLOT AREA AS/ DEED	= 695.93 SQM
TOTAL PLOT AREA AS/ SITE	= 640.181 SQM
LOWER GROUND FLOOR B/U AREA	= 6.75 SQM
+ PARKING	= 342.49 SQM
UPPER GROUND FLOOR B/U AREA	= 144.00 SQM
+ PARKING	= 150.00 SQM
FIRST FLOOR B/U AREA	= 362.52 SQM
2ND FLOOR B/U AREA	= 362.52 SQM
3RD FLOOR B/U AREA	= 362.52 SQM
4TH FLOOR B/U AREA	= 362.52 SQM
TOTAL B/U AREA	= 1600.83 SQM

F.A.R -(PERMISSIBLE) 2.50
F.A.R -(PROPOSED) 2.50
BARSATI - 20.00 SQM.

WATER HARVESTING CALCULATION

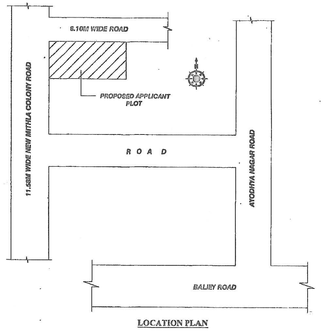
100 SQM- 6 CUM REQUIRED
362.52/ 100 = 3.62X6 = 21.72

PARKING CALCULATION

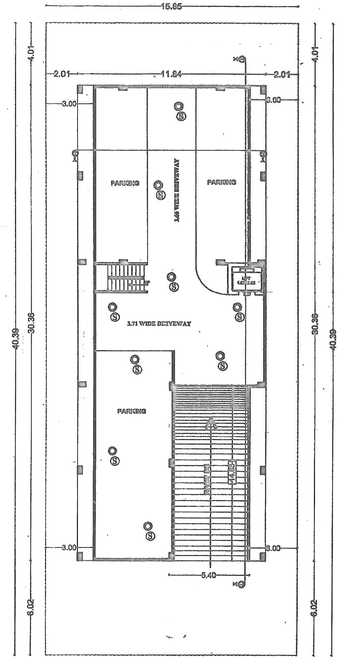
TOTAL B/U AREA = 1600.83 SQM.
-25% = 400.20 SQM. (REQ.)
COVERED PARKING AREA = 492.49 SQM.
BASEMENT -342.49 + GROUND-150.00 SQM = 492.49SQM

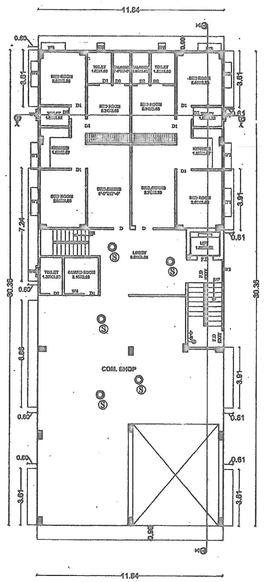
PROPOSED RESIDENTIAL BUILDING
FOR (1)SMT- SULEKHA KUMARI W/O SRI SANJAY KUMAR,
(2) SMT.- ASHA DEVI
W/O SRI MANOJ KUMAR SINGH,
(3)SMT.-DAMYANTI DEVI W/O SRI SHYAM KISHORE SINGH,
AT MAUZA:- DIGHA, SURVEY PLOT NO:- 802(P), KHATA NO:- 1865, TAUZI NO:-5728, THANA NO:- 01, THANA:- DIGHA, DIST:- PATNA.

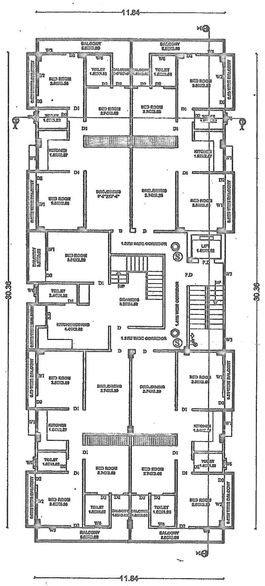
NORTH | SCALE 1:100 1:200 | SHEET NO.- 01/01

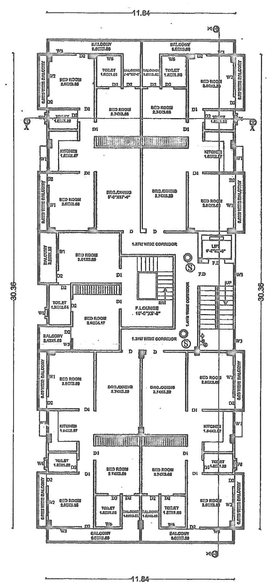


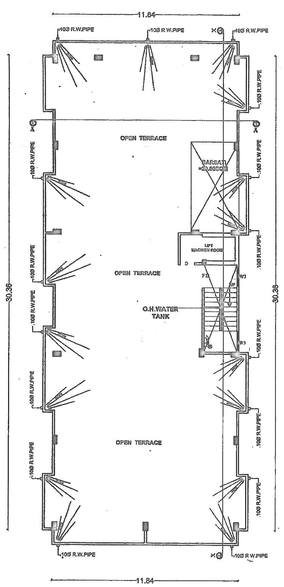
LOCATION PLAN

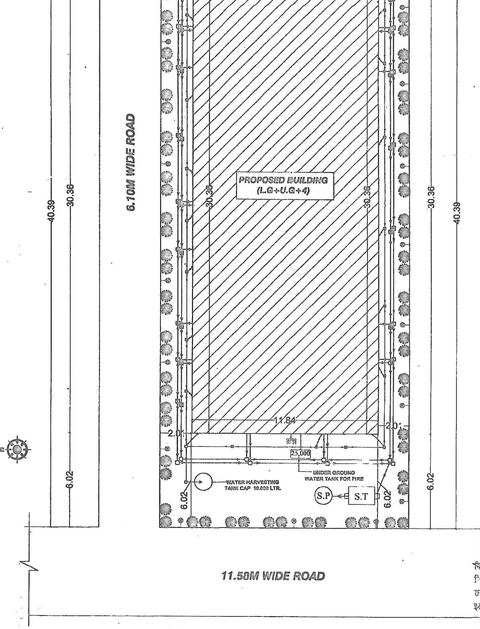












Sulekha Kumari
अधिवक्ता
पटना

STRUCTURE ENGINEER
Reg. No.-10/STRU/18/N.P.D.N
SIGN. OF STRUCTURE

Er Shailesh Ranjan
B.Sc.(Engg)Civil, M.I.E
Emp.No.-05/Er/2015/NPDN
NPDN, Danapur
SIGN. OF ARCHITECT

SIGN. OF OWNER

A. E.
Nagar Parishad Danapur Nizamat

Building Plan No. 69/19-20

J. E.
Nagar Parishad Danapur Nizamat

ARYA BUILDCON PVT. LTD.

निर्गमित शर्तों के साथ सम्बन्धित [illegible] के आधार पर भवन मानचित्र की स्वीकृति दी जाती है।

सरकारी या किसी दूसरे के जमीन का अतिक्रमण नहीं करना होगा तथा यह भवन के लिए निर्गत भवन उपविधि 2014 के अनुसार आग्नि शमन [illegible] होगा। भवन भू-[illegible] भवन का [illegible] भवन से सटकर [illegible] खेलने से नाली [illegible]

बरसाती पानी नाली [illegible] पर व्यवस्था करना होगा। भवन भू-[illegible] भवन मानचित्र कार्यालय द्वारा जायेगा एवं उस खड़े किये गये [illegible] भवन मानचित्र की स्वीकृति [illegible] वर्ष के लिए मान्य होगी। भवन में आवासित होने [illegible] Completion Cerificate/Occupancy Certificate लेना अनिवार्य होगा।

नगर परिषद दानापुर निजामत