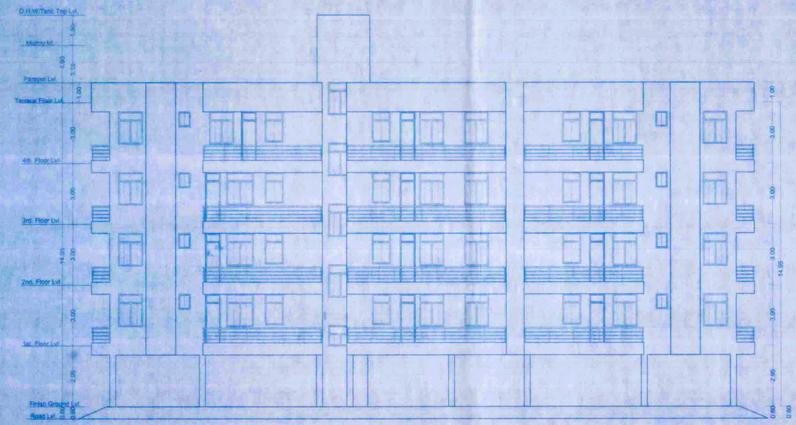
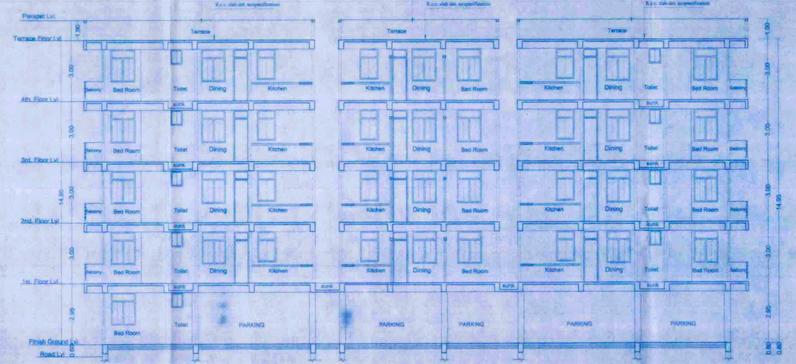
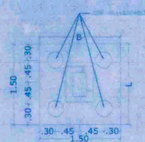


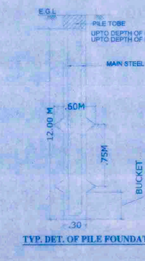
SIDE ELEVATION



SECTION- Y-Y



PLAN



TYP. DET. OF PILE FOUNDATION.

SEPTIC TANK CALCULATION :-

TOTAL NO. OF FLAT = 26 nos.
EACH FLAT HAVING 5 PERSON
SO TOTAL NO OF PERSON = 26 x 5 = 130 PERSON
PER PERSON NEED 0.085 CUM. CAPACITY OF
SEPTIC TANK PER DAY SO TOTAL REQ. CAPACITY
OF SEPTIC TANK = 130X0.085 = 11.05 CUM.&
(REQUIRED)

PROVIDED SEPTIC TANK 1 NOS
SIZE = 4.00 X 2.00 X 1.50 = 12.00 CUM.
(PROVIDED)

WATER TANK CALCULATION :-

TOTAL NO. OF FLAT = 26 nos.
EACH FLAT HAVING 5 PERSON
SO TOTAL NO OF PERSON = 26 x 5 = 130 PERSON
PER PERSON NEED 135 Ltrs PER DAY

TOTAL PERSON NEED = 130 x135 = 17,550 Ltrs.
EXTRA TAKE FOR FIRE FIGHTING = 10,000 Ltrs.
TOTAL WATER TANK REQUIRED = 27,550 Ltrs.
(REQ.)

PROVIDED WATER TANK 1 NOS SIZE
(1.M.36 X 4.57 X 1.40 = 27,895 Ltrs.
(PROVIDED)

GREEN SPACE CALCULATION :-

TOTAL NET PLOT AREA = 850.24 sqm.
GREEN AREA REQUIRED @10% OF
TOTAL PLOT AREA = 85.24 Sqm (REQ.)

PROVIDED GREEN SPACE AREA =90.44 sqm. (PROVIDED)

WATER HARVESTING SUMP CALCULATION :-

TERRACE FLOOR AREA =553.83 sqm.
RAIN WATER HARVESTING SUMP REQ. 6 CUM FOR
EVERY 100 SQM. TERRACE AREA, SO TOTAL
REQ. CAPACITY OF SUMP =5.53 x 6 = 33.18 CUM.
PROVIDED TANK SIZE =3.00x3.80x5.00 =45.00 sqm.
(PROVIDED)

FIRE LEGEND :-

01.HYDRANT OUT LET VALVE WET
02.HOSE REEL
03.SEMAC CONNECTED FOR FIRE BRIGADECONNECTED TO WET RISER
04.ELECTRICALLY INSULATED METAL STRIP
05.UNDER GROUND TANK OF 1,00,000 Ltrs — 50,000 Ltrs
06.O.H.W.TANK FOR FIRE FIGHTING — 10,000 Ltrs
08.FIRE ALARM CALL POINT
09.AUDIABLE ALARM CALL POINT
10.LOUDSPEAKER OUTLET
11.CO2 FIRE EXTINGUISHER
12.FIRE RESISTANT DOOR
13.AUTOMATIC SMOKE DETECTOR
14.AUTOMATIC SPRINKLER
15.EMERGENCY LIGHT POINT

SCHEDULE OF DOORS & WINDOWS 01/01

TYPE	WIDTH	HEIGHT	SILL	LINTEL	DESCRIPTION
D	1.07	2.13	0.0	2.13	Single Leaf Door
D1	0.91	2.13	0.0	2.13	Single Leaf Door
D2	0.76	2.13	0.0	2.13	Single Leaf Door
W	1.37	1.63	0.91	2.54	Glazed window
W1	1.22	1.63	0.91	2.54	Glazed window
W2	0.91	1.63	0.91	2.54	Glazed window
W3	0.76	1.47	1.07	2.54	Glazed window
V	0.46	0.61	1.52	2.13	Ventilator
L.D		As/Lift Company			Lift door

AREA CALCULATION :-

PLOT AREA AS/ DEED = 855.40 sqm.
PLOT AREA AS/ SITE = 850.24 sqm.

	B/U Area
Ground Floor B/U Area	86.92 sqm.
First Floor B/U Area	496.40 sqm.
Second Floor B/U Area	496.40 sqm.
Third Floor B/U Area	496.40 sqm.
Fourth Floor B/U Area	496.40 sqm.
Total Area	2072.52 sqm.

F.A.R = 2072.52 / 850.24 =2.43

PARKING CALCULATION :-

TOTAL B/U AREA = 2072.52 sqm.
15% DUDECT FOR SERVICE AREA=2072.52-310.87=1761.65 Sqm.
PARKING AREA REQ @ 25% OF NET B/U AREA.
SO PARKING AREA REQ. = 1761.65 x 25% = 440.41 sqm.
(required)

PROVIDED PARKING AREA= 466.91 Sqm.
(provided)

PLOT DETAIL :-

PROPOSED RESIDENTIAL BUILDING FOR
SMT PARVATI DEVI, W/O-SRI MUNDRIKA RAY
AT MAUJA-MAINPURA,
THANA-DANAPUR,
TAUZI NO-5234
THANA NO-24
KHATA NO-87
SURVEY PLOT NO-202
DIST-PATNA.

DEVELOPERS
AAKARSHAN BUILDCON

SCALE	NORTH
1 : 100 1 : 200	

Parvati Devi
Parvati Devi
Aakarshan Builders
Nileen Kumar
Partner

Satyendra Pd. Singh
Ex. Satyendra Pd. Singh (E)
Civil Engineer
Emp No.-BR/UDH/DE/23-0836
UDHD Bihar (Patna)

Saurabh Kumar

SIGNATURE OF BUILDER / DEVELOPER

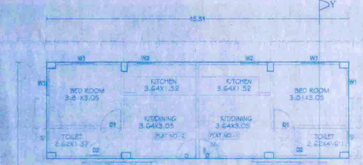
SIGN. OF EMPANELED ARCH. ENGINEER

SIGNATURE OF ARCHITECT

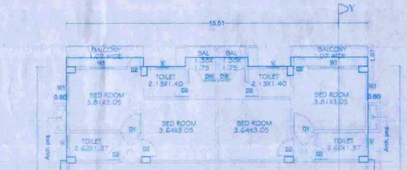
J. E.
Nagar Panchad Danapur Nizamat Building Plan No. 16/24-25

प्रस्तावित भवन के लिए भवन का नक्शा एवं अन्य कागजात संलग्न है जो की भवन निर्माण एवं प्रोन्नयन नियमावली 2014 के अनुसार है। अतः उक्त नियमावली 2014 के अनुसार भवन निर्माण की अनुमति प्रदान की जाती है। भवन निर्माण के संबंध में अन्य नियमों का पालन करना भी अनिवार्य होगा। भवन के आगे निर्माण कराने हेतु भूतल का उपयोग वाहन खड़ाने पानी आदि के लिए भूतल का उपयोग किया जायेगा। भवन भू-उपयोग विनियमित क्षेत्र की सीमा के भीतर स्थित नागरिक स्थल तदह सड़क आदि एवं उसके बाद किये गये कार्यवार उपयोग करने अनिवार्य होगा। भवन निर्माण की स्वीकृति होने पर ही भवन का उपयोग होगा। भवन के अग्निशि. हो. से पूर्व Completion Certificate/Occupancy Certificate लेना अनिवार्य होगा।

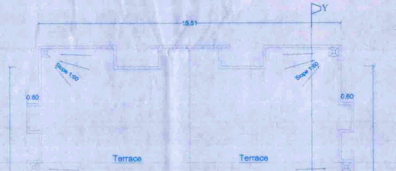
बिहार भू-सम्पदा (नियमन और विकास) नियमावली 2017 (RERA) की धारा के अधीन राज्य में गठित भू-सम्पदा प्राधिकरण में इस परियोजना का निबंधन अनिवार्य होगा।



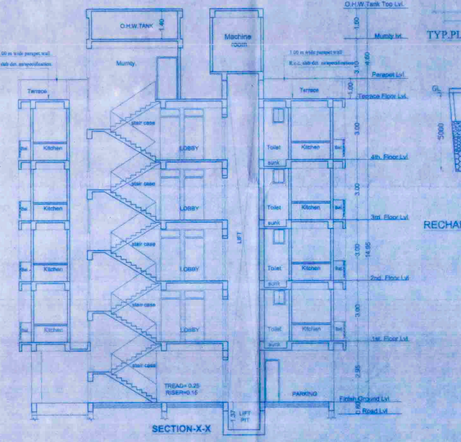
Ground Floor Plan
Scale:1=100



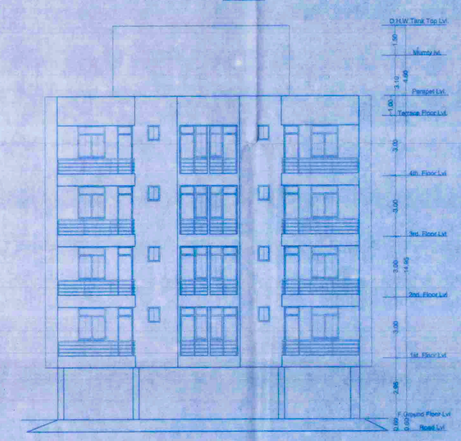
Typical (1st. to & 4th) Floor Plan
Scale:1=100



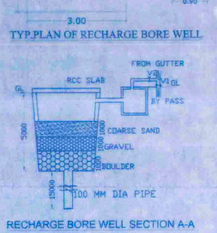
Terrace Floor Plan
Scale:1=100



SECTION-X-X

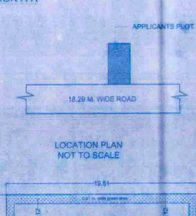


FRONT ELEVATION

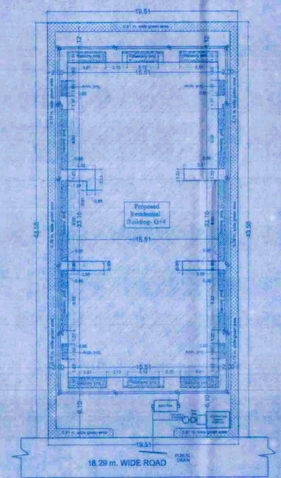


TYP.PLAN OF RECHARGE BORE WELL

RECHARGE BORE WELL SECTION A-A



LOCATION PLAN
NOT TO SCALE



SITE PLAN
Scale:1=200