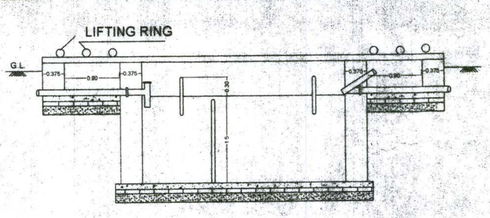
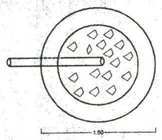
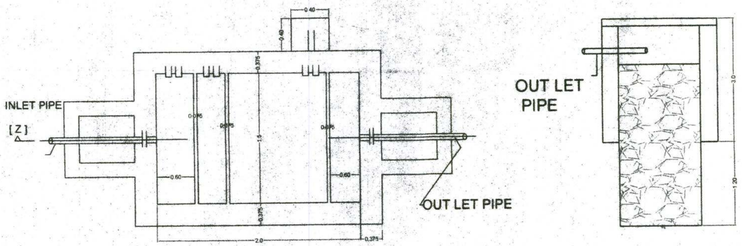
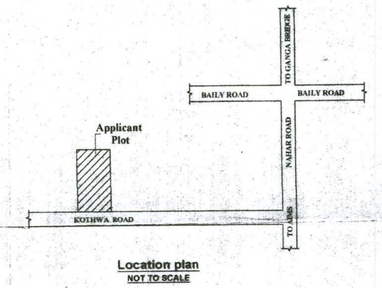


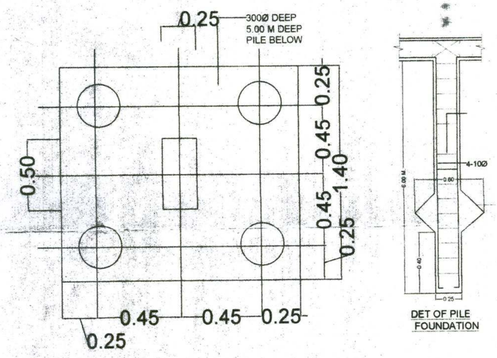


PLAN OF SOAK PIT.

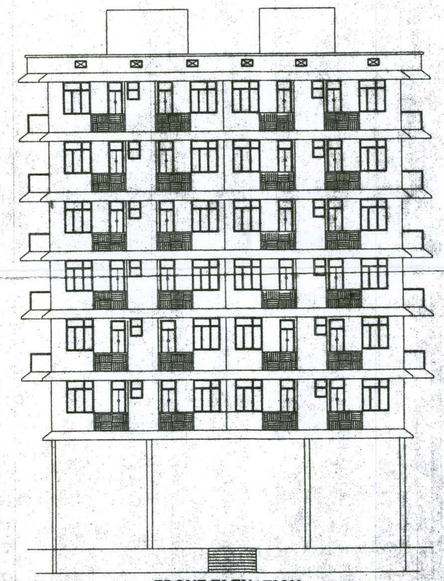




Location plan
NOT TO SCALE



DET OF PILE FOUNDATION

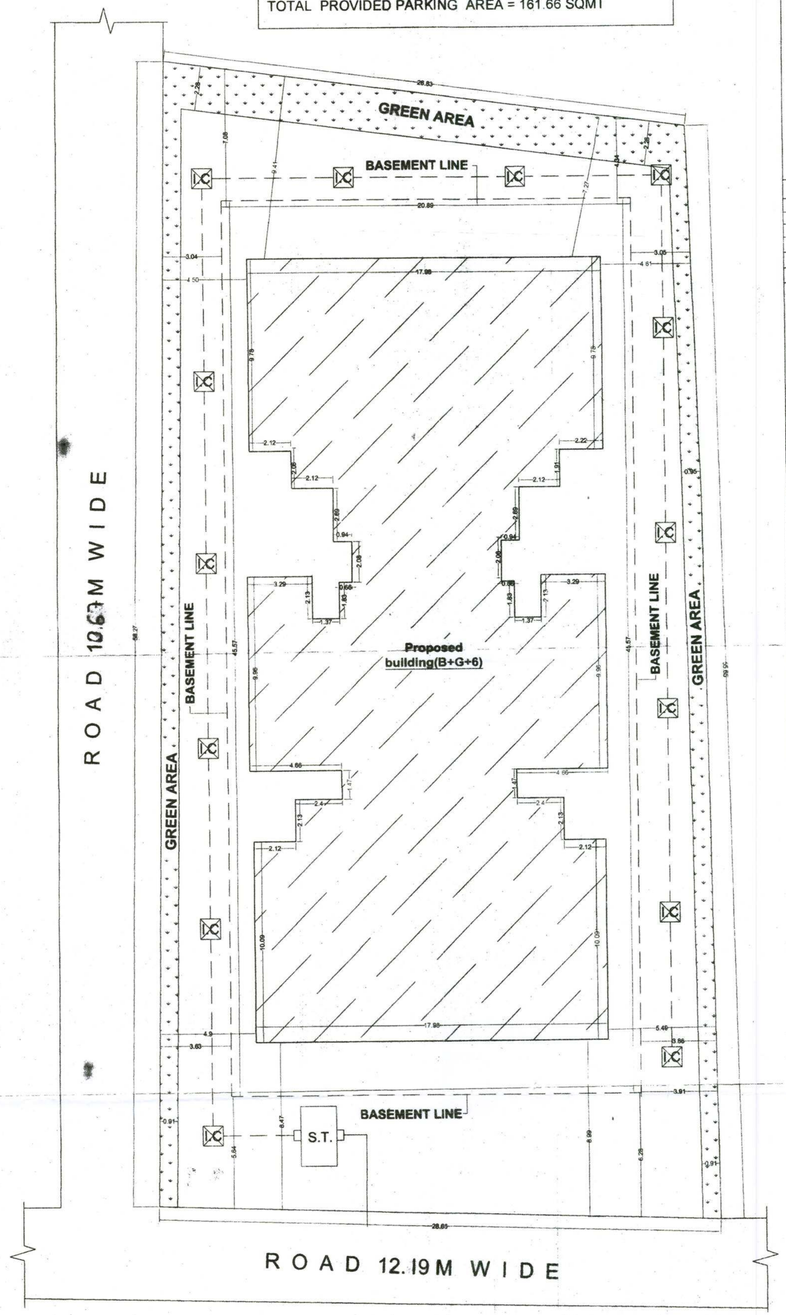


FRONT ELEVATION

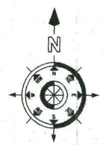
LEGEND FOR FIRE FIGHTING	
1) HYDRAN SPRINKLER	(S)
2) HOSE REEL	(W)
3) UNDER GROUND WATER TANT WITH 1,00000 LTRS. CAPACITY	100000
4) OVER HEAD WATER FOR FIRE FIGHTING TANK WITH 50,000 LTR. CAPACITY.	50000
5) SIAMESE CONNECTION	
6) ELECRICALY INSULATED METAL STRIP OF 2.50X3.50MM	E.I.
7) EXTINGUISHER	
8) FIRE HYDRARNT	(H)
9) EMERGENCY LIGHTING SYSTEM	
10) AUTOMATIC INDICATER	A A
11) AREA COVERED BY SHOKEDETECTER	A²A
12) FIRE ALARM CALL POINT.	
13) AUDIBLE WARNING DEVICE.	
14) LOUD SPEAKER OUT LET.	
15) MICROPHONE POSITION.	(M)
16) FIRE RESISTANCE DOOR.	FD
17) SMOKE DETECTOR.	(SM)
18) ILLUMINATED EXIT DIRECTIONAL SIGN	EXIT
19) WET RISER	(W)

GREEN AREA CALCULATION:-

TOTAL PLOT AREA = 1578.27 SQ.FM.
TOTAL REQUIRED GREEN AREA 10% OF TOTAL PLOT AREA
SO REQUIRED GREEN AREA (10%) = 157.82 SQMT
TOTAL PROVIDED PARKING AREA = 161.66 SQMT



SITE PLAN
Scale - 1:100



SPECIFICATION
1. R.C.C. UNDER REAMED GROUP OF PILE FOUNDATION.
2. 1ST CLASS BRICK WORK IN SUPER STRUCTURE WITH
3. 150 TH. LINTEL BEAM PROVIDED ALL OVER DOOR & WINDOWS OPENING.
4. HEIGHT OF PLINTH & FLOOR INDICATED IN SECTION
5. 0.025 TH MOSAIC FLOORING OVER 0.15 TH. DRY REAMED KHOA OVER 0,075 TH. F.B.S. OVER SAND FILLING.
6. 0.125 TH. AVG. LIME TERRACING OVER 0.100 TH. R.C.C. SLAB.
7. 12 MM. TH. CEMENT PLASTER ON BOTH SIDES OF WALL.
8. ALL DOORS WILL BE SAL WOOD FRAME & ALL WINDOW WILL GLAZED WITH STEEL FRAMES.
9. SNOWCEM CEMENT PAINT ON THE EXTERNAL WALL & WHITE WASH IN SIDE.

SL NO.	TYPE	WIDTH	HEIGHT	S.LVL	LINTEL LEV.	REMARKS
1	D	1.07	2.59	0.00	2.59	PANNELED
2	D1	0.91	2.59	0.00	2.59	PANNELED
3	D2	0.76	2.59	0.00	2.59	PANNELED
4	W	1.37	1.68	0.91	2.59	PANNELED
5	W1	0.91	1.37	1.22	2.59	PANNELED
6	W2	0.61	1.22	1.47	2.59	PANNELED

PROPOSED RESIDENTIAL BUILDING OF TIRUPATI S.S. DEVELOPERS LLP PARTNER , SRI SUDHIR KUMAR, S/O - SRI RAM NARAYAN SINGH , AT MAUZA - JALALPUR, PARGANA - PHULWARI SHARIF, THANA - DANAPUR, PRESENT THANA - RUPASPUR, THANA NO.- 22, KHATA NO.- 207 & 208, SURVEY PLOT NO.- 333(P), 334(P) & 335(P), DISTT - PATNA.

AR. SUDHENDU RANJAN
Regd Architect
No.-CA/2005/37011

For TIRUPATI SS DEVELOPERS LLP
Partner

R. SHAILESH RANJAN, M.I.E
STRUCTURE ENGINEEP
MP NO.-BR/UDHDSE/23-0116
GOVT. BIHAR (PATNA)

SIGNATURE OF OWNER	SIGNATURE OF ENGINEER
SHEET NO.- 02	NORTH

6/ओ एल.
23/11/23
A. E.
Nagar Parishad Danapur Nizamat

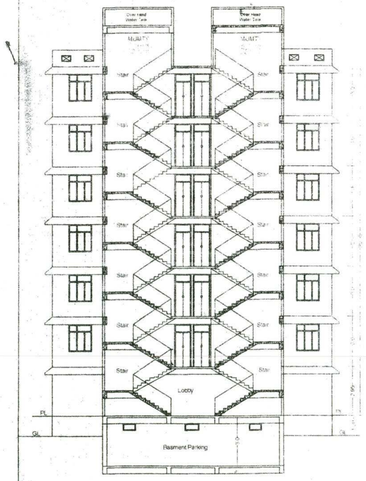
Building Plan No.....79/23-24

निम्नांकित शर्तों के साथ तकनीकी परीक्षण/अनुपालन की अनुशंसा के आधार पर भवन मानचित्र की स्वीकृति दी जाती है।
सरकारी या किसी दूसरे के जमीन का अतिक्रमण नहीं करना होगा तथा पथ एवं सड़क के लिए निर्धारित भवन उपविधि 2014 के अनुसार अपने जमीन छोड़ना होगा। भवन भू-स्वामी को बनाना होगा तथा अपने भवन से सरकारी नाला एवं जल निकासी हेतु अपने खर्च से नाली निर्माण करना होगा।
बरसाती पानी नाली के लिए भूतल पर व्यवस्था करना होगा। भवन भू-स्वामी निर्धारित सड़क की स्थिति में भवन मानचित्र स्वतः रद्द/ समझा जायेगा एवं उसके खर्चे किये गये बनावट अवैध माना जायेगा। भवन मानचित्र की स्वीकृति केवल पाँच वर्ष के लिए मान्य होगी। भवन में आवासित होने के पूर्व Completion Certificate/Occupancy Certificate लेना अनिवार्य होगा।

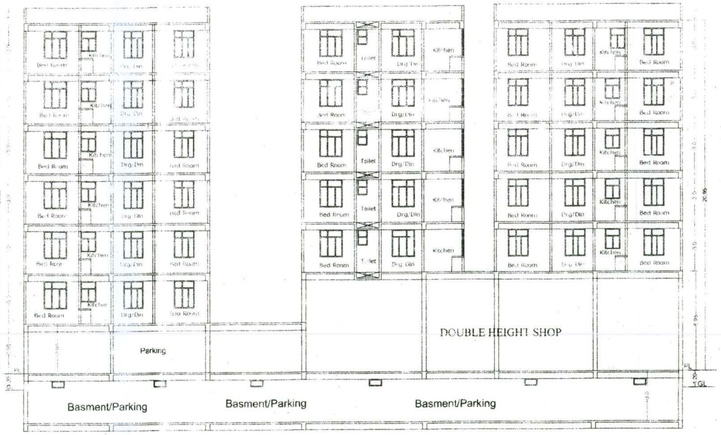
बिहार भू-सम्पदा (नियमन और विकास) नियमावली 2017 (RERA) की शर्तों के अधीन राज्य में गठित भू-सम्पदा प्राधिकरण से इस परियोजना का निबंधन अनिवार्य होगा।

27/11/2023
J. E.
Nagar Parishad Danapur Nizamat

नगर कार्यपालक पदाधिकारी
नगर परिषद, दानापुर निजामत

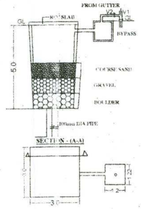


SECTION (X-X)



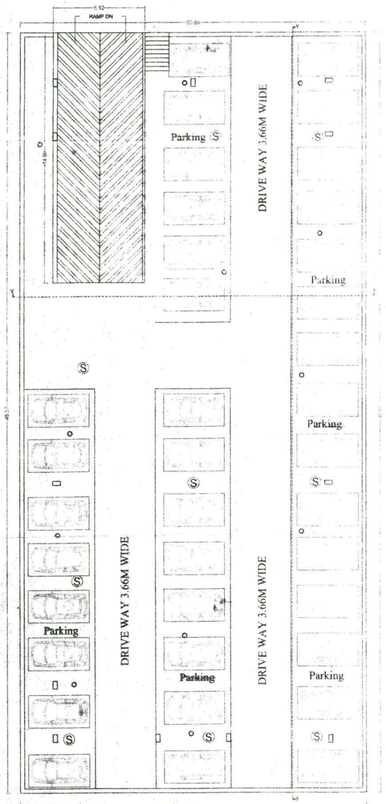
SECTION - (Y-Y)

RIGHT SIDE ELEVATION

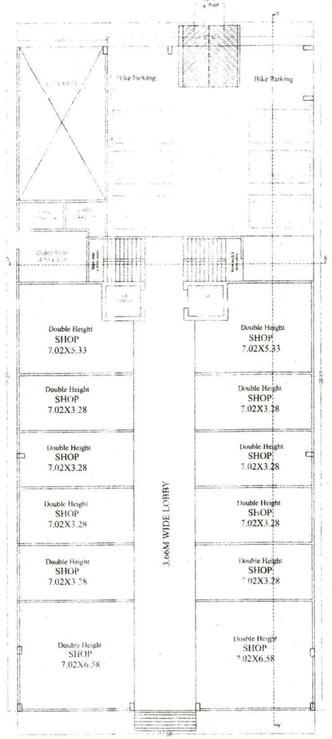


DET OF RECHARGEBLE BORE WELL

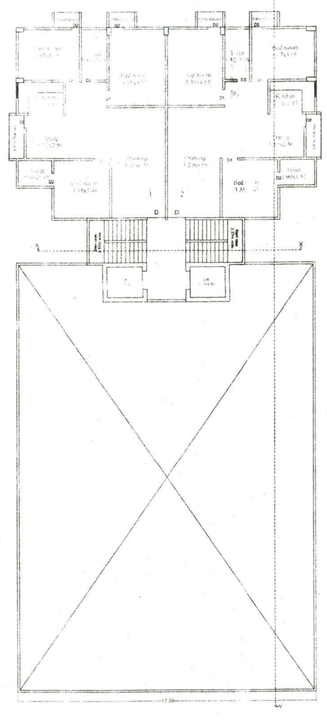
WATER HARVESTING CALCULATION -
TOTAL TERRACE AREA - 642.86 SQMT
REQUIRED - 6/100 X 642.86 = 38.57 CUM
PROVIDED - 3.0X3.0X5
= 45.00 CUM



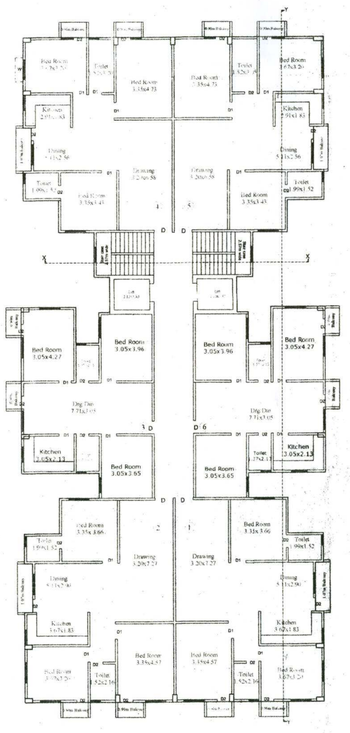
BASEMENT PLAN



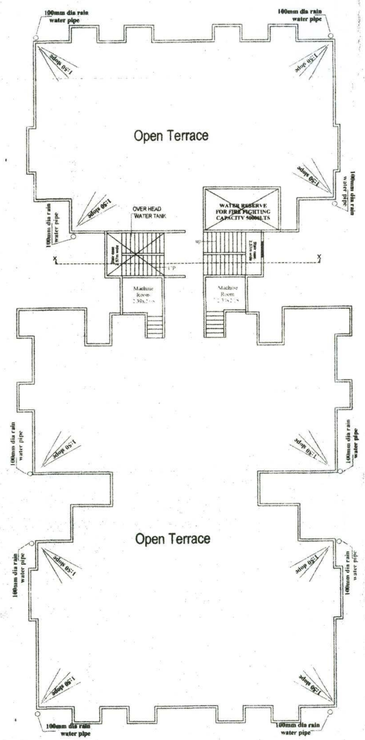
GROUND FLOOR PLAN



1ST FLOOR PLAN



2ND TO 6TH FLOOR PLAN



TERRACE PLAN

AREA CALCULATION

TOTAL PLOT AREA AS PER DEED	= 1578.84 SQ.MT
TOTAL PLOT AREA AS PER SITE	= 1578.27 SQ.MT
BASEMENT BUILT UP AREA	= 00.00 SQ.MT
GROUND FLOOR BUILT UP AREA	= 489.95 SQ.MT
FIRST FLOOR BUILT UP AREA	= 237.25 SQ.MT
SECOND FLOOR BUILT UP AREA	= 642.86 SQ.MT
THIRD FLOOR BUILT UP AREA	= 642.86 SQ.MT
FORTH FLOOR BUILT UP AREA	= 642.86 SQ.MT
FIFTH FLOOR BUILT UP AREA	= 642.86 SQ.MT
SIXTH FLOOR BUILT UP AREA	= 642.86 SQ.MT
TOTAL BUILT UP AREA	= 3941.50 SQ.MT
	F.A.R. - 2.49
BASEMENT PARKING AREA	= 951.95 SQ.MT
GROUND FLOOR PARKING AREA	= 141.97 SQ.MT
TOTAL PARKING AREA	= 1093.92 SQ.MT

OCCUPAINT LOAD

COMMERCIAL

TOTAL BUILT UP AREA = 489.95
NO OF PERSON 489.95/10 = 48.99 PERSON

TOTAL NO OF PERSON = 49 PERSON

RESIDENTIAL

TOTAL NO OF FLATS = 32
5 PERSON /FLATS
TOTAL NO OF PERSON 32X5= 160 PERSON

SO TOTAL NO OF PERSON(Com.+Resi) 209 PERSON

WATER TANK CALCULATION

TOTAL NO OF PERSON(Com.+Resi) 209 PERSON

135 L / PERSON/ DAY REQUIRED WATER
209X135 = 28215 LITER (28.21 CUM)
SIZE OF WATER TANK
(4.00X2.50X2.00)2 = 40.00

SEPTIC TANK CALCULATION

TOTAL NO OF PERSON 209
0.087 CUM/PERSON/DAY 209X0.087= 18.18 CUM
SIZE OF SEPTIC TANK
4.00X2.50X2.00 = 40.00 CUM

PARKING CALCULATION:-

COMMERCIAL

TOTAL COMMERCIAL BUILT UP AREA = 489.95 SQMT
TOTAL REQUIRED COMMERCIAL PARKING AREA 30% OF TOTAL BU AREA
REQUIRED CAR PARKING AREA = 146.98 SQMT

RESIDENTIAL

TOTAL RESIDENTIAL BUILT UP AREA = 3451.55 SQMT
TOTAL REQUIRED RESIDENTIOL PARKING AREA 25% OF TOTAL BU AREA
REQUIRED CAR PARKING AREA = 862.88 SQMT
TOTAL REQUIRED PARKING AREA (Commercial + Residential) = 1009.86 sqmt
TOTAL PROVIDED PARKING AREA (951.95 + 141.97) = 1093.92 sqmt

PROPOSED RESIDENTIAL BUILDING OF TIRUPATI S.S. DEVELOPERS LLP PARTNER , SRI SUDHIR KUMAR, S/O - SRI RAM NARAYAN SINGH , AT MAUZA - JALALPUR, PARGANA - PHULWARI SHARIF, THANA - DANAPUR, PRESENT THANA - RUPASPUR, THANA NO.- 22, KHATA NO.- 207 & 208, SURVEY PLOT NO.- 333(P), 334(P) & 335(P), DISTT - PATNA.

SIGNATURE OF OWNER	SIGNATURE OF ENGINEER
M/S TIRUPATI S.S. DEVELOPERS LLP	DR. SHAILESH RANJAN, M.I.E. STRUCTURE ENGINEER IMP NO.-BR/UDH/SE/23-0116 UDHD, BIHAR (PATNA)
Partner	AR. SUDHENDU RANJAN Regd. Architect No.-C/ 005/37011
SIGNATURE OF OWNER	SIGNATURE OF ENGINEER
SHEET NO.- 01	NORTH

27/11/23
A. E.
Nagar Parishad Danapur Nizamat

Building Plan No.- 79/23-24

निम्नांकित शर्तों के साथ स्वीकृति पत्र/अनुज्ञप्ति के अनुसार के आधार पर भवन योजना की स्वीकृति दी जाती है।
सरकारी या किसी दूसरे के जमीन का अतिक्रमण नहीं करना होगा तथा भवन एवं सड़क के लिए निर्धारित भवन उपविधि 2014 की अनुसार अपनी जमीन छोड़ना होगा। भवन भू-क्रयशक्ति बनाना होगा तथा अपने भवन से सरकारी नाला तक जल निकासी हेतु अपने खर्च से नाली निर्माण करना होगा।
बरसाती पानी नाली के लिए पूरक एवं व्यवस्था करना होगा। भवन भू-खण्ड स्थितिगत सड़क की स्थिति में भवन मानचित्र स्वीकृत स्वीकृत मानचित्र एवं उपरांत खड़े किये गये जनपद अवैध पाया जायेगा। भवन मानचित्र की स्वीकृति केवल पाँच वर्ष के लिए मान्य होगी। भवन में आवासित होने के पूर्व Completion Certificate/Occupancy Certificate लेना अनिवार्य होगा।

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

27/11/2023
J. E.
Nagar Parishad Danapur Nizamat

नगर कार्यपालक पदाधिकारी
नगर परिषद दानापुर निजामत