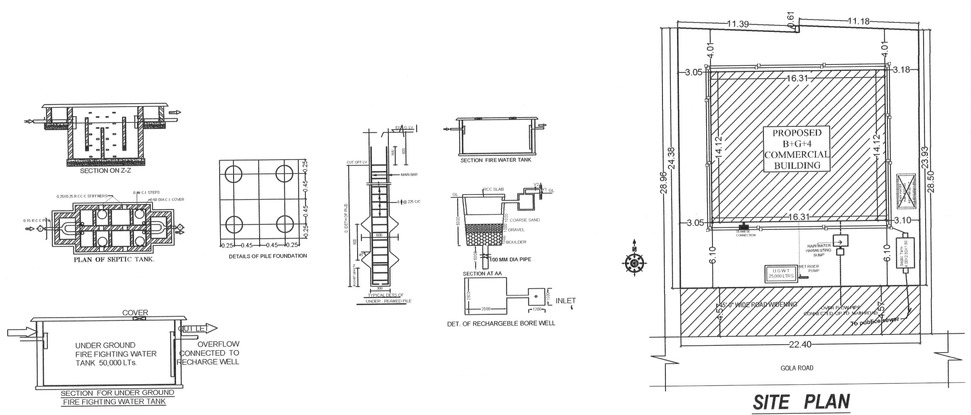
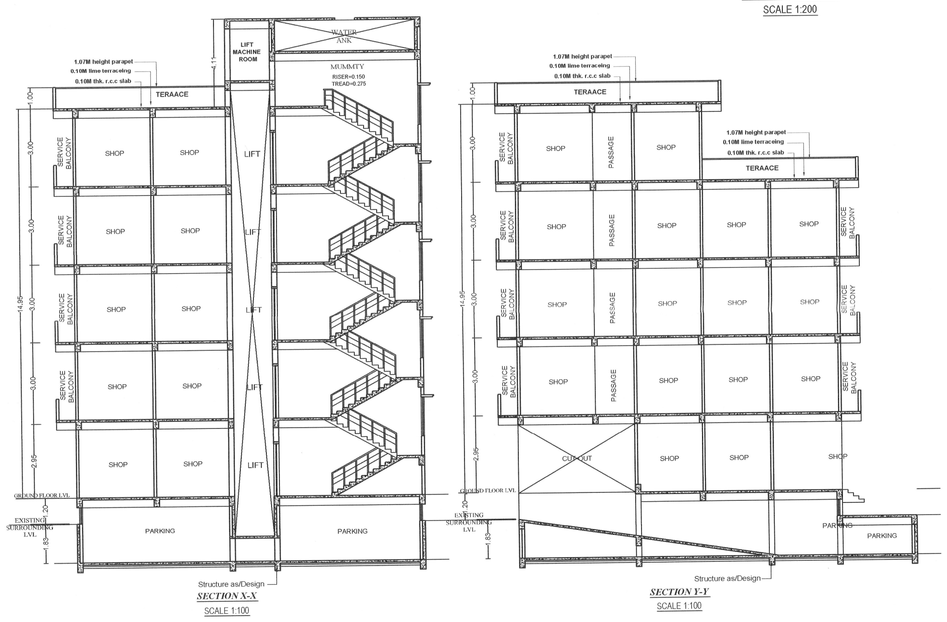
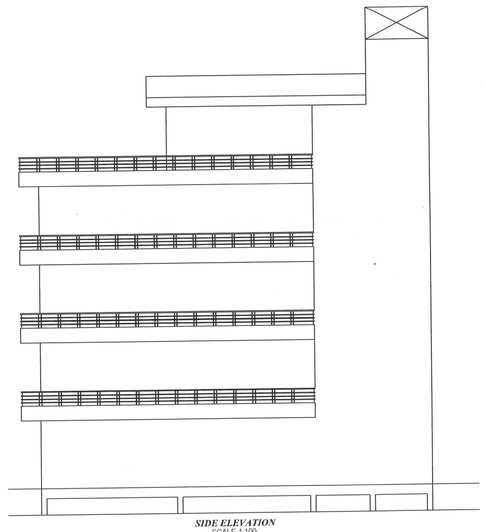
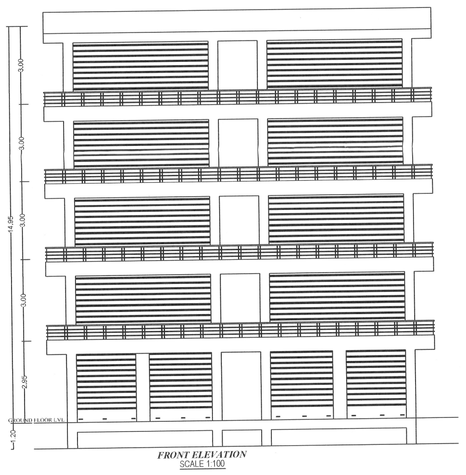
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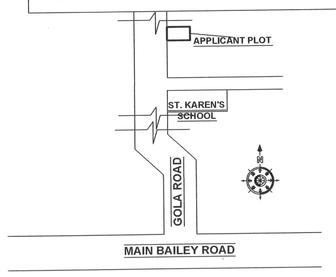


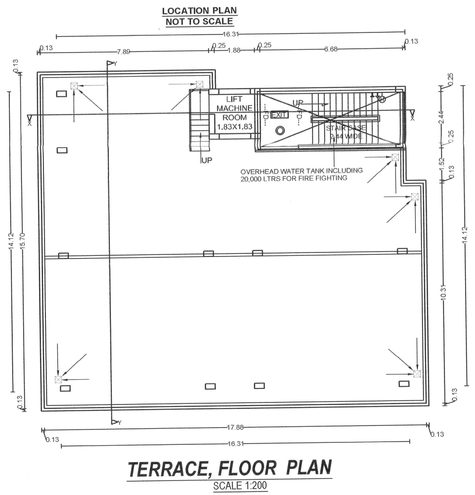
WATER TANK CALCULATION:-
TOTAL B/U AREA = **1010.52** SQM TOTAL CARPET AREA = **1010.52**/2 = 505.26 SQM TAKING DENSITY OF 6 SQM PER PERSON = 505.26 /6 = 84.21 ,SAY = 84 PERSON EACH PERSON NEED 45 LTRS. PER DAY = 84 X 45 = 3780 LTRS. (REQ) & ***FOR FIRE FIGHTING =10,000 LTRS.*** TOTAL REQ. WATER TANK = 3780 + 10,000 = 13780 LTRS. (REQ.) PROVIDED WATER TANK SIZE =L x W x H + F. 1). 6.55X2.44X1.20+0.30 = 19.178 CUM. = 19178 Ltrs. TOTAL PROVIDED = 19178 ltrs

SEPTIC TANK CALCULATION:-
TOTAL B/U AREA = **1010.52** SQM TOTAL CARPET AREA = **1010.52**/2 = 505.26 SQM TAKING DENSITY OF 6 SQM PER PERSON = 505.26 /6=84.21 ,SAY = 84 PERSON EACH PERSON NEED 0.085 PER DAY =84X0.085=7.14 CUM (REQ.) PROVIDED SEPTIC TANK 1 NOS (1)SIZE=4.00X2.50X1.50=15.00 CUM

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 25,000 LTRS	25,000 LTRS
06.O.H.W.TANK FOR FIRE FIGHTING	10,000 LTRS
07.INDICATOR PANEL	A A
08.FIRE ALARM CALL POINT	
09.AUDIABLE ALARM CALL POINT	
10.LOUDSPEAKER OUTLET	
11.CO2 FIRE EXTINGUISHER	CO2/DCP
12.FIRE RESISTANT DOOR	F.D
13.AUTOMATIC SMOKE DETECTOR	A*A
14.AUTOMATIC SPRINKLER INSTALATION	S

RAIN WATER HARVESTING CALCULATION:-
REQUIRED 6 cum RECHARGING PIT/ TRENCH VOLUME PER 100 SQM OF TERRACE AREA SO, TERRACE AREA = 227.02 SQM NEEDED VOLUME OF RECHARGING PIT = (227.02/100) X 6 = 13.62 CUM PROVIDED VOLUME OF RECHARGING PIT = 4.50 X 2.70X1.80 = 21.87 CUM





SCHEDULE OF DOORS & WINDOWS					
TYPE	WIDTH	HEIGHT	SILL	LINTEL	DESCRIPTION
D	1.22	2.13	0.0	2.13	SINGLE LEAF DOOR
D1	0.91	2.13	0.0	2.13	SINGLE LEAF DOOR
W	3.71	2.24	0.15	2.39	GLAZED WINDOW
W1	3.05	1.48	0.91	2.39	GLAZED WINDOW
W2	2.13	1.63	0.76	2.39	GLAZED WINDOW
W3	1.83	1.63	0.76	2.39	GLAZED WINDOW
W4	0.61	0.61	1.52	2.13	GLAZED WINDOW
RS	6.32	2.39	0.00	2.39	SHUTTER
RS1	3.16	2.39	0.00	2.39	SHUTTER
RS2	2.92	2.39	0.00	2.39	SHUTTER
V	3.05	0.20	2.21	2.41	VENTILATOR

AREA CALCULATION:-

TOTAL PLOT AREA (as per deed) = 795.41 sqm
TOTAL PLOT AREA (as per site) = 645.91 sqm
AREA LEFT FOR ROAD WIDENING = 102.53 SQ.M
NET PLOT AREA = 543.394 sqm

TOTAL B/U AREA ALL FLOOR =1010.52 sq.m.
F.A.R.= Total B/U AREA / Plot area = 1010.52/ 543.394= 1.86

BASEMENT. FLOOR B/U AREA = 5.58 sq.m
GROUND. FLOOR B/U AREA = 200.44 sq.m
1ST. FLOOR B/U AREA = 227.02 sq.m.
2ND. FLOOR B/U AREA = 227.02 sq.m.
3RD. FLOOR B/U AREA = 227.02 sq.m.
4HT. FLOOR B/U AREA = 123.44 sq.m.

TOTAL B/U AREA ALL FLOOR = 1010.52 sq.m.

PARKING CALCULAION:-

PROPOSED COMMERCIAL PARKING
PARKING FOR COMMERCIAL = 30%
REQUIRED CAR PARKING
= 1010.52 X 30% = 303.156 SQ.M.
BASEMENT FLOOR PROVIDED PARKING AREA
= 310.44 SQ.M.

DEVELOPER ADDRESS:-

SHREEYA CONSTRUCTION PVT. LTD.
ADD - SHYAM SUNDAR COMPLEX,
JAGDEOPATH CHAURAHA , BAILEY ROAD, PATNA
DIRECTOR - MRS. SANGEETA PRAKASH
W/O SRI SANJAY KUMAR

PLOT DETAIL:-

PLOT OWNERS:-
1.SRI VIJAY KUMAR SINGH S/O LATE RAMANAND PRASAD SHARMA
2. SRI AJAY KUMAR SINHA S/O LATE RAMANAND PRASAD SHARMA
3.SRI DHANANJAY KUMAR SINGH S/O LATE RAMANAND PRASAD SHARMA
4.SMT. RENU KUMARI SINHA W/O SRI AJAY KUMAR SINHA
5.SMT. ANJU SINGH W/O VIJAY KUMAR SINGH
6.SMT.NILAM LATA SINGH W/O DHANANJAY KUMAR SINGH

MOHALLA - BANK COLONY GOLA ROAD,
MAUZA - DANAPUR SHAHZADPUR
SURVEY THANA - DANAPUR,
THANA NO - 21, KHATA NO - 814 & 816
SURVEY PLOT NO - 1026(P) & 1027(P)
DANAPUR, PATNA

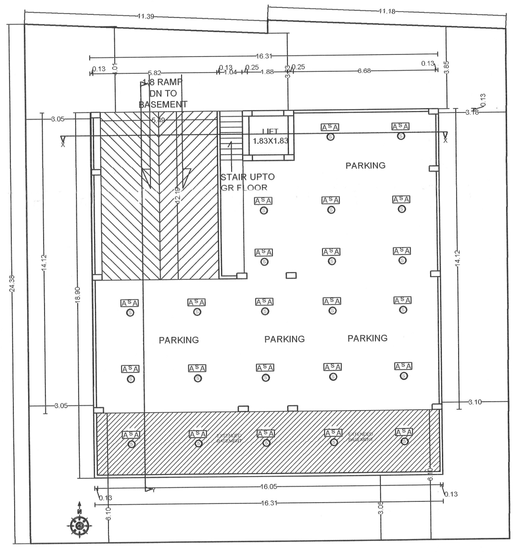
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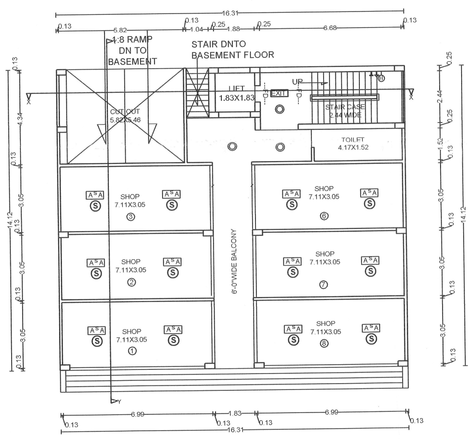
NORTH :- SAHAYAK ROAD
SOUTH :- SAHAYAK ROAD
EAST :- ASHOK CHAUDHARI
WEST :- MAIN ROAD

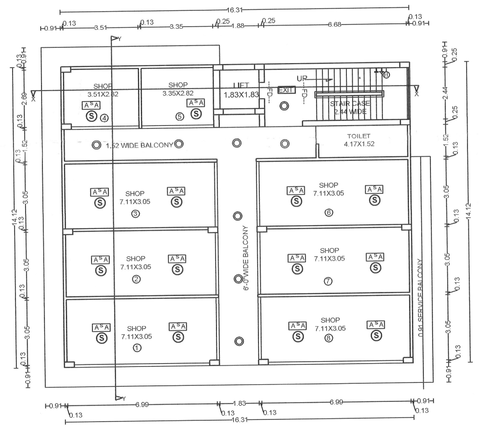
SHEET NO.	SCALE.	NORTH.
NPDN -01/01	1 : 100 1 : 200	

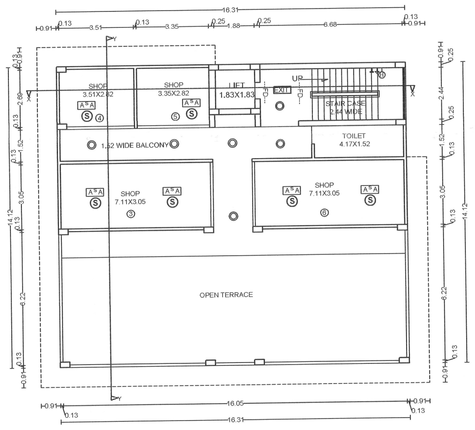
For Shreeya Construction Pvt. Ltd.
Sangeeta Prakash
Director
SIGNATURE OF BUILDER / DEVELOPER

AJIT SINGH
ARCHITECT
NAGAR PARISHAD DANAPUR NIZAMAT
EMPANELMENT NO.-18/Arch./2015/NPDN
SIGNATURE OF ARCHITECT./ ENGINEER.









Building Plan No.....116/21-22
Dated.....21/03/22
A. E.
Nagar Parishad Danapur Nizamat,

बिहार भू-परिष्करण (नियमन और विकास) नियमावली, 2014 के नियम के अधीन भवन में संलग्न भू-परिष्करण अधिकरण से इस अनुज्ञप्ति की प्रतिलिपि अनिवार्य होगा।

सिर्फ़ित शर्तों के साथ तकनीकी पदा./अभियन्ता 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 संबंधी बिहार भवन उपविधि 2014 के अनुसार आगे संशोधन भी मान्य होगा। भवन भू-कम्परोधी बनाना होगा तथा अपने भवन से सरकारी नाला तक स्वयं निकासी हेतु अपने खर्च से नाली निर्माण कराना होगा।

बरसाती पानी जाती के लिए भूतल पर व्यवस्था करना होगा। भवन भू-परिष्करण नियमावली की स्थिति में भवन मानचित्र रद्द समझा जायेगा एवं उसके खड़े किये गये बरामदे अवैध माना जायेगा। भवन मानचित्र की स्वीकृति केवल तीन वर्ष के लिए मान्य होगी। भवन के आकुपेंसी होने के पूर्व Completion Certificate/Occupancy Certificate लेना अनिवार्य होगा।

नगर पंचायत पदाधिकारी
नगर परिषद, दानापुर निजामत

Nagar Parishad Danapur Nizamat,

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