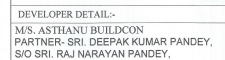


PRINCIPAL ARCHITECT

ARYAN ARCHITECTS
Architecture, Interior Design, PMC.
PAHALWAN MARKET, HARTALI MORE PATNA -01.
MO : 9693615566, 9334999262

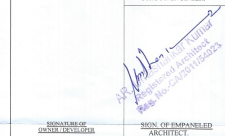
www.aryanarchitects.com



PLOT DETAIL:- PROPOSED COMMERCIAL CUM RESIDENTIAL BUILDING FOR (1) SRI. BAMESHWAR PRASAD SINHA, S/O LATE BASUDEB SINGH, (2) SRI ASHOK KUMAR SINHA, S/O LATE BASUDEB SINGH, SURVEY PLOT NO.-1076(P), KHATA NO. - 545, THANA - DANAPUR, THANA NO.-21, MAUZA-DANAPUR,DIST-PATNA.



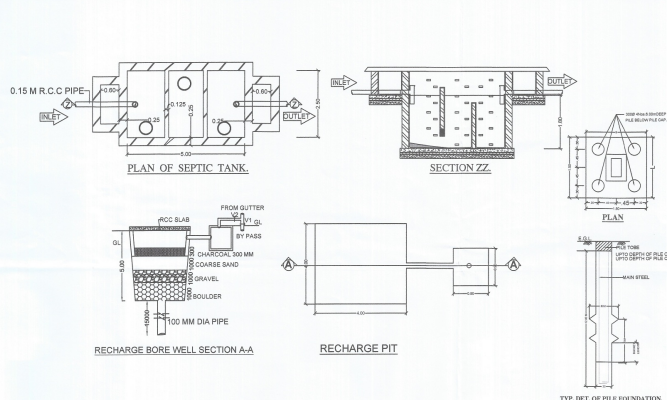
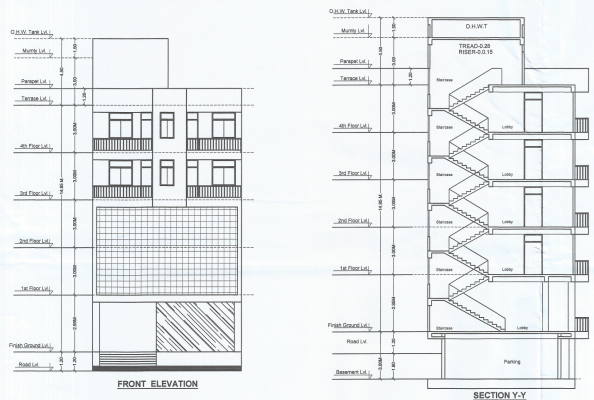

SUSHIL KUMAR
 Registration No.
 BR/UDHD/SE/23-01
 UDHD, Govt. of Bihar
 SON-OF-EMPANSELLED
 STRUCT. ENGINEER




J. B.
Nagar Parishad Dangpur Nizamat
 Building Plan No. 43/242625
 के अंतर्गत में बना लकड़ी का घर/सिमेंट का अंगुली
 में आवासीय भवन बनाने की स्वीकृति है। अर्थात्
 लकड़ी का किसी तरह के उपकरण से बनाया नहीं
 जायेगा तथा भवन बनाये जाने पर २००० रु. का
 परमिटि २०१४ के अनुसार २००० रु. का फीस
 भुगतान करना होगा। यदि भवन बनाने के लिए
 भवन के लकड़ी काटने वाले को २००० रु. का
 फीस दे कर किसी तरह के उपकरण से बनाया
 जायेगा तो भवन को नष्ट कर दिया जायेगा।
 सरकारी लकड़ी भवन को नष्ट कर दिया जायेगा

होना। भवन में प्रवेश करने के लिए आवेदन पत्र पर भवन मालिक या भू-मालिक द्वारा जारी की जाने वाली किचन कार्ड प्रस्तुत करनी होगी। मालिक मालिकता की खोज/पुष्टि के लिए आवेदन पत्र पर जारी होनी। भवन में अवस्थित होना। Certificate/Occupancy Certificate प्रस्तुत अनिवार्य होगा।

(Signature)
 भवन मालिक/भू-मालिक
 भवन पता: 10/10, 10/10, 10/10



GREEN SPACE AREA CALCULATION :-

TOTAL NET PLOT AREA = 1823.48 m²
 TOTAL CARPET AREA = 888.89 / 2 = 444.44 m²
 TOTAL PLOT AREA = 1823.48 m²
 PROVIDED GREEN SPACE AREA = 195.18 m² (PROVIDED)

WATER HARVESTING SUMP CALCULATION :-

TOTAL TERRACE FLOOR AREA = 880.87 sqm
 RAIN WATER HARVESTING SUMP REQ. FOR EVERY 100 SQM TERRACE AREA 80 LITERS
 PROVIDED TANK SIZE 1 NO. 4.50 x 4.50 x 5.00 = 80.00 cum (PROVIDED)

FIRE LEGEND :-

- 01 HYDRANT OUT LET VALVE WET
- 02 SMOKE REEL
- 03 SPRINKLER CONNECTED TO WET RISER
- 04 ELECTRICALLY ISOLATED WET RISE
- 05 FIRE ALARM CALL POINT
- 06 FIRE ALARM CALL POINT
- 07 FIRE ALARM CALL POINT
- 08 FIRE ALARM CALL POINT
- 09 FIRE ALARM CALL POINT
- 10 FIRE ALARM CALL POINT
- 11 FIRE ALARM CALL POINT
- 12 FIRE ALARM CALL POINT
- 13 FIRE ALARM CALL POINT
- 14 FIRE ALARM CALL POINT
- 15 FIRE ALARM CALL POINT

SEPTIC TANK CALCULATION :-

COMMERCIAL :-
 TOTAL BU AREA = 888.89 m²
 TOTAL CARPET AREA = 888.89 / 2 = 444.44 m²
 TAKING DENSITY OF 8 SQM PER PERSON
 EACH PERSON NEED 0.088 PER DAY
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RESIDENTIAL :-

TOTAL NO. OF FLAT = 28 nos
 EACH FLAT HAVING 5 PERSON
 SO TOTAL NO. OF PERSON = 28 x 5 = 140 PERSON
 EACH PERSON NEED 0.088 PER DAY
 TOTAL REQ. CAPACITY OF SEPTIC TANK FOR COMMERCIAL + RESIDENTIAL = (8.37 + 1.90) = 10.27 CUM (REQUIRED)

PROVIDED SEPTIC TANK 2 NOS

SIZE = (5.00 x 2.50 x 5.00) x 2 = 25.00 CUM (PROVIDED)

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PROVIDED WATER TANKS NOS SIZE

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TOTAL WATER TANK CAPACITY = 70,896.00 Ltrs. (PROVIDED)

SCHEDULE OF DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	SHL	UNTEL	DESCRIPTION
D	1.07	2.13	0.0	2.13	Single Leaf Door
D	0.81	2.13	0.0	2.13	Single Leaf Door
D	0.98	2.13	0.0	2.13	Single Leaf Door
D	0.76	2.13	0.0	2.13	Single Leaf Door
W	1.22	1.28	0.28	2.54	Glazed window
W	0.81	1.63	0.81	2.54	Glazed window
W	0.81	0.81	1.52	2.13	Glazed window
V	1.22	0.48	2.13	2.59	Ventilator

AREA CALCULATION :-

TOTAL PLOT AREA = 1823.48 sqm
 TOTAL PLOT AREA AS SITE = 1823.48 sqm

RESIDENTIAL

Basement Floor bu area 23.10 m²
 Ground Floor bu area 27.19m² 168.83 m²
 First Floor bu area 448.70 m² 365.38 m²
 Second Floor bu area 448.70 m² 365.38 m²
 Third Floor bu area 448.70 m² 365.38 m²
 Fourth Floor bu area 448.70 m² 365.38 m²
 TOTAL BU AREA 2748.31 m² 899.89 m²

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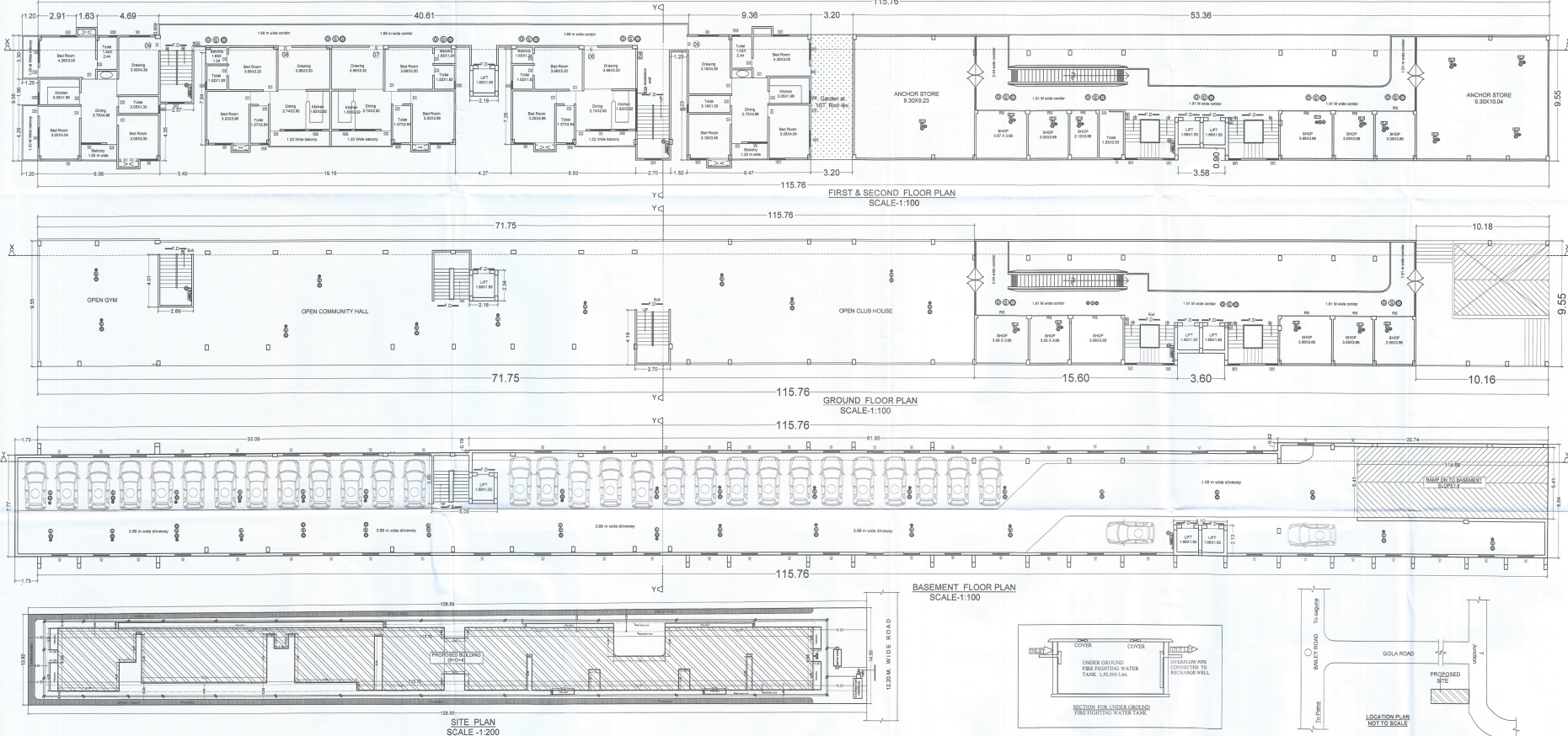
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PROPOSED COMMERCIAL CUM

RESIDENTIAL BUILDING FOR

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S/O LATE BASUDEB SINGH,

(2) SRI ASHOK KUMAR SINHA,

S/O LATE BASUDEB SINGH,

SURVEY PLOT NO.-1076(P),

KHATA NO.- 545,

THANA - DANAPUR,

THANA NO.-21,

MAUZA-DANAPUR, DIST. PATNA.

SCALE

1 : 100

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