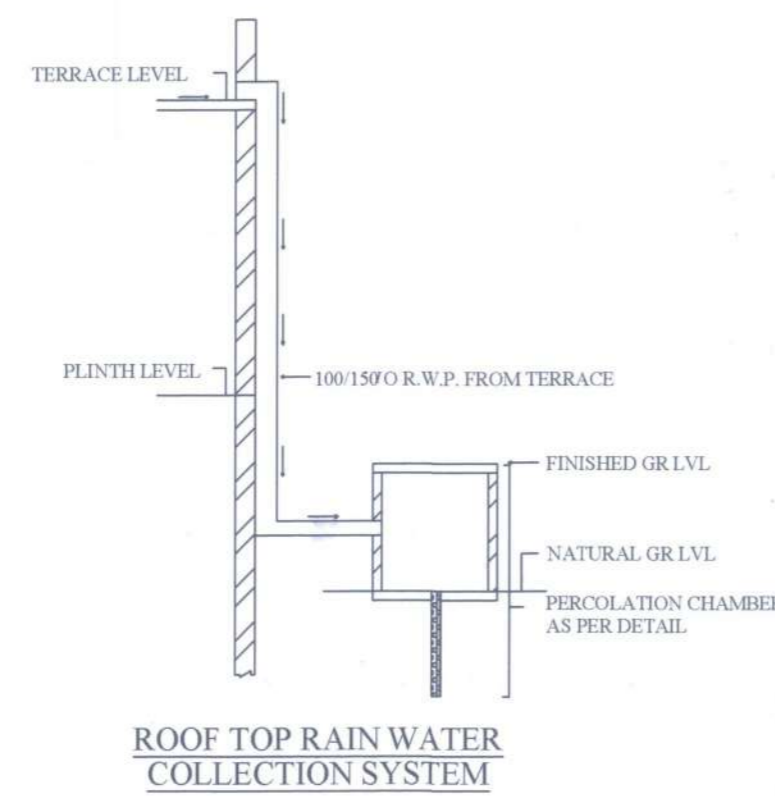


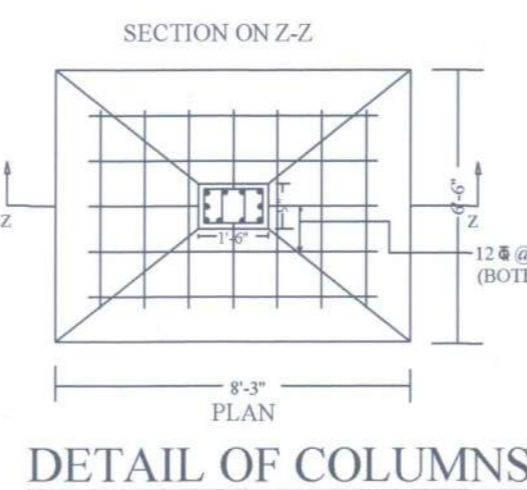
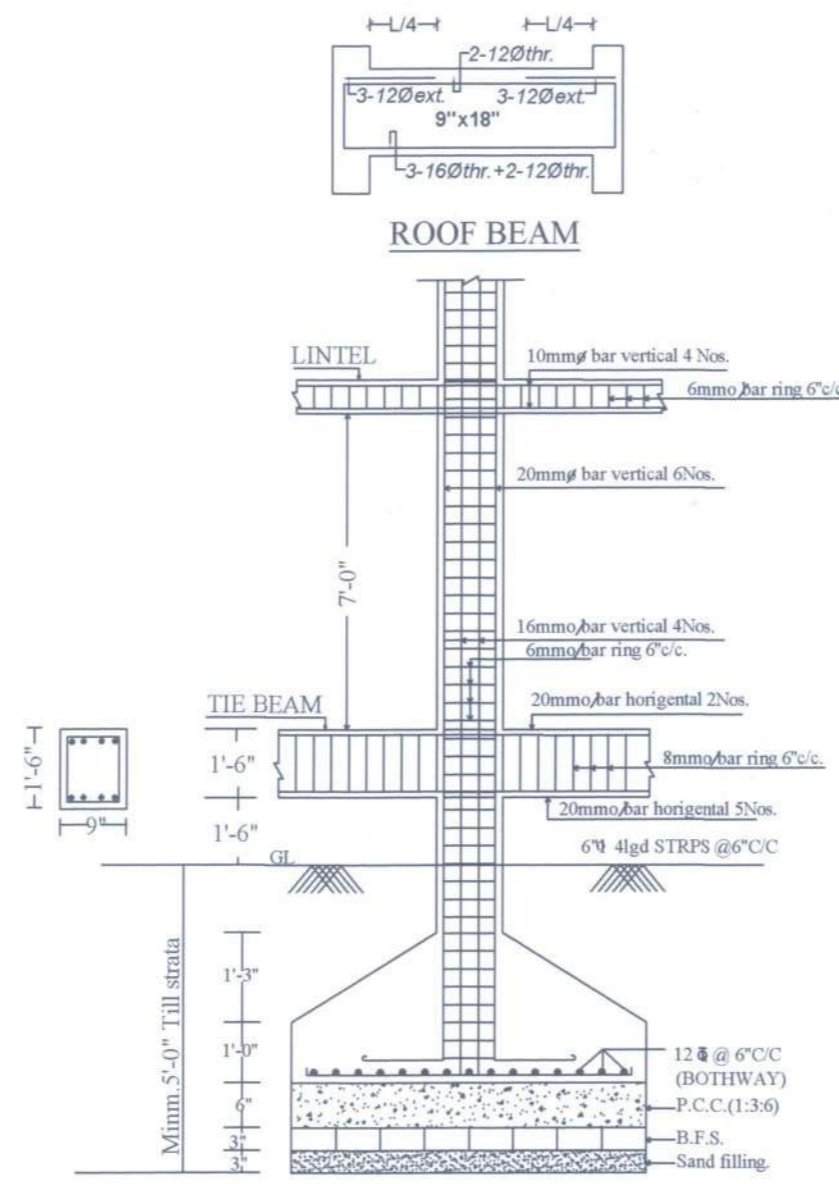
SECTION OF SOAK PIT



PLAN OF SOAK PIT

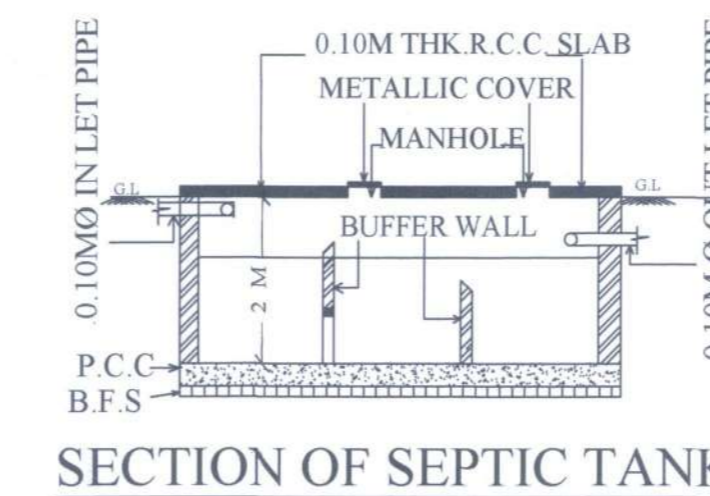


ROOF TOP RAIN WATER COLLECTION SYSTEM

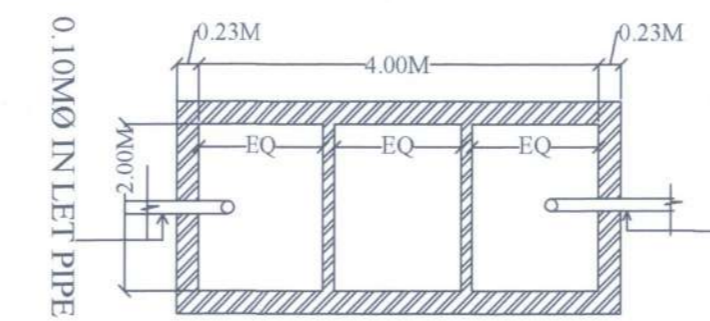


DETAIL OF COLUMNS

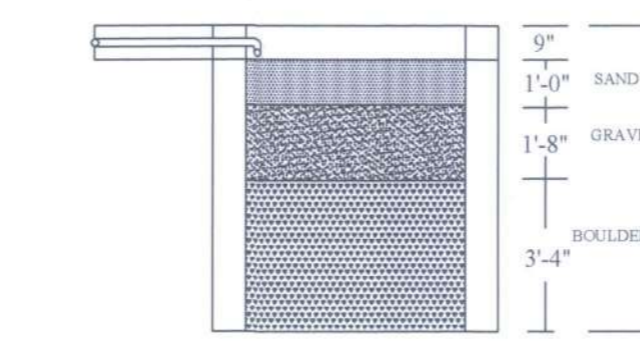
SCALE:- 1" = 2'-0"



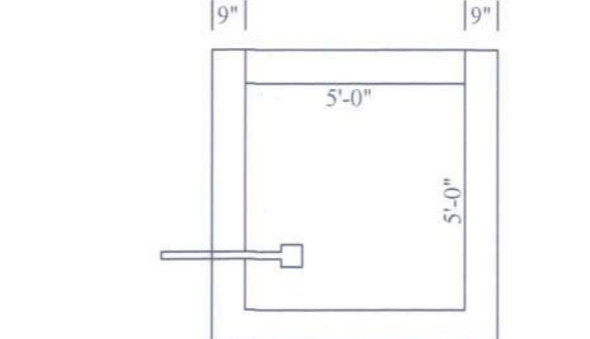
SECTION OF SEPTIC TANK



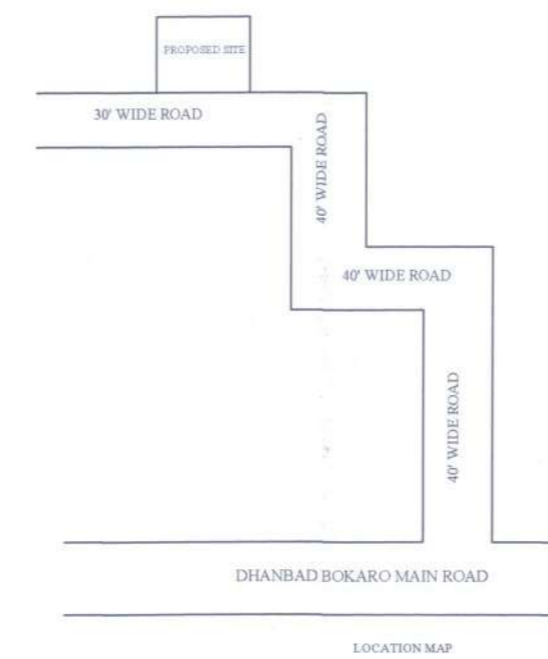
PLAN OF SEPTIC TANK



SECTION



PLAN OF RAIN WATER HARVESTING



DETAILS OF AREA

	EXISTING BLOCK - A	PROPOSED BLOCK - B	BLOCK A + B
AREA OF LAND (As per deed)	19602 SFT	19602 SFT	19602 SFT
AREA OF LAND (As per site)	19361.11 SFT	19361.11 SFT	19361.11 SFT
BASEMENT FLOOR AREA	4328.62 SFT	5743.00 SFT	10071.62 SFT
OPEN PARKING	278.94 SFT		
GROUND FLOOR COVERED AREA	4328.62 SFT	5330.00 SFT	9658.62 SFT
FIRST FLOOR COVERED AREA	4328.62 SFT	5330.00 SFT	9658.62 SFT
SECOND FLOOR COVERED AREA	4328.62 SFT	5330.00 SFT	9658.62 SFT
THIRD FLOOR COVERED AREA	4328.62 SFT	5330.00 SFT	9658.62 SFT
FOURTH FLOOR COVERED AREA	4328.62 SFT	5330.00 SFT	9658.62 SFT
TOTAL COVERED AREA	26250.66 SFT	32413.00 SFT	58384.72 SFT
% OF PLINTH AREA	22.35%		49.88%
F.A.R	1.11		2.49

अनुमति
 मगर निवेशक/संस्था की सदस्य
 अनिल क्षेत्र विकास प्राधिकार
 धनबाद

स्वीकृत नक्शे का मान्यता
 मात्र तीन वर्षों के लिए
 डाटा/सर्वेक्षण/प्रमाण धनबाद
 आदेश दिनांक पर 9/11/18
 अधिकारी का नाम/पद/दिनांक
 11/11/18

प्रमाण निवेशक
 अनिल क्षेत्र विकास प्राधिकार
 धनबाद

प्रमाण निवेशक के आदेश से
 प्रमाण निवेशक के आदेश से

पुनः संरक्षण हेतु रेन वाटर हार्वेस्टिंग
 का निर्माण करना अनिवार्य है।

कार्यपालक अधिकारी/नो. ऑफि
 अनिल क्षेत्र विकास प्राधिकार, धनबाद
 दिनांक 11/11/20

कार्यपालक अधिकारी/नो. ऑफि
 अनिल क्षेत्र विकास प्राधिकार, धनबाद
 दिनांक 11/11/20

WATER TANK CALCULATION(BLOCK B)

TOTAL NOS. OF FLATS=25
 TAKING 5 PERSON EACH FLAT,
 TOTAL PERSON =25X5 = 125 PERSON

EACH PERSON NEED 135 LITERS PER DAY
 =135 X125 =16875 LITRES
 =3125 EXTRA =20000 LITERS=20 CUM
 PROVIDED -WATER TANK- 3M X 3M X 3M = 27 CUM

PARKING CALCULATION(BLOCK B)

TOTAL NOS. OF FLAT- 25 FLAT
 REQUIRED PARKING = 25
 ONE PARKING NEED 146 SFT.
 REQUIRED PARKING AREA = 25 X146 NOS = 3650 SFT
 15% EXTRA FOR VISITOR = 365 SFT
 PROVIDED PARKING AREA, --- 4200 SFT

SEPTIC TANK CALCULATION(BLOCK B)

TOTAL NOS. OF FLATS=25
 TAKING 5 PERSON PER FLAT,
 TOTAL PERSON =125

EACH PERSON NEED 0.085 CUM. PER DAY
 125X 0.085 = 10.62 CUM. (REQUIRED)
 PROVIDED SEPTIC TANK.
 =2.00 X 4.00 X 2.00M= 16.0 CUM

SPACEFICATION

FOUNDATION----- R.C.C (1:1½:3)
 BRICK WORKIN FOUNDATION & SUPERSTRUCTURE
 FIRST CLASS BRICK WORK IN CEMENT MORTAR (1:6)

FLOOR -----1" I.P.S OVER 3" P.C.C.
 LINTEL -----6" THICK R.C.C LINTEL (1½:3)
 ROOF -----4" THICK R.C.C. ROOF (1½:3)
 STAIR -----RISE - 6", TREAD - 10"

DOOR ----- D - 3'-6"X7'-0", D1 - 3'-0"X7'-0",
 D2 - 2'-6"X7'-0"

WINDOWS ----- W - 4'-0"X4'-0" W1-3'-0"X4'-0"

VENT ----- V - 2'-0"X2'-0"

COLLEPSIBLE GATE ----- C.G - 4'-0"X7'-0",

BRIEF SPECIFICATION

STRUCTURE :- Earthquake Resistant R.C.C. Frame Structure.
 FOUNDATION :- R.C.C. (1:1.5:3) M-20 Grade Column Footing Foundation.
 PLINTH (TIE BEAM) :- 18" R.C.C. (1:1.5:3) M-20, All Round at
 Basement Floor & Plinth Level.

SUPERSTRUCTURE :- First class Brick work in C.M. (1:6).
 SLAB,BEAM & LINTEL :- All R.C.C. Frame structure (1:1.5:3) M-20
 Grade Concrete.

FLOORING :- Finish with Marble/ Vitrified Tiles over 19mm base / 25 mm
 thick First class I.P.S. Flooring (1:2:4)

DOOR :- All door frames are of sal wood & Panels of 30mm th. Water
 Resistant flush Door.

WINDOW :- All Windows are of steel glazed / Aluminium frame work .
 PLASTERING :- 12 mm th. cement plaster (1:6) on both face of wall &
 6 mm th. C.M. (1:4) in ceiling .

WALL FINISHING :- (A) Interior wall finish with P.O.P & Primer
 (B) Exterior walls of building will be putty finish/
 weather coat / Snowcem .

SANITARY / WATER SUPPLY :- All work as per IS Specification & fittings
 of ISI Mark.

ANTI-TERMITE :- Treatment in Foundation soil .
 STEEL :- Fe - 500 Grade TMT Bar shall be used .
 CEMENT :- 43 / 53 Grade cement of standard Brand .
 SAND/AGGRAGATE :- As per IS specification .

NOTE
 (A) :- All above work should be done as per IS specification and Items
 used of ISI Mark only .
 (B) :- All R.C.C. Structure / Foundation should be design after
 proper soil Investigation .
 (C) :- All work should be done in direction / supervision of experenced
 & Authorised Engineer .

TITLE OF DRAWING

PLAN OF THE PROPOSED RESIDENTIAL BUILDING OF

- 1) SRI SARVESHVAR KUMAR S/O KALIPAD KUMHAR
- 2) SRI SANJAY KUMAR S/O KALIPAD KUMHAR
- 3) SRI SANDIP KUMAR S/O KALIPAD KUMHAR

RESIDENCE OF RANIPOKHAR TOLA, BABUDIH, PS. - HARLA,
 DIST. - BOKARO

Rep. POWER OF ATTORNEY BY

- 1)SRI ADITYA RAJ SENGAR S/O SRI KAMESHWAR KR. SENGAR
- 2) MANBHARAN PANDIT S/O FAKIR PANDIT
- 3) SUDHIR RANJAN LALA S/O KANAN BIHARI LALA

ON MOUZA RANI POKHAR NO. 20, KHATA NO. 128 PLOT NO.
 2812, 2985, 2986 IN THE DISTRICT OF BOKARO, JHARKHAND

सिद्धेश्वर कुमार Manbharan Pandit
 सजय कुमार Sengar
 संदीप कुमार Aditya Raj Sengar

SIGNATURE OF OWNER

(Signature)

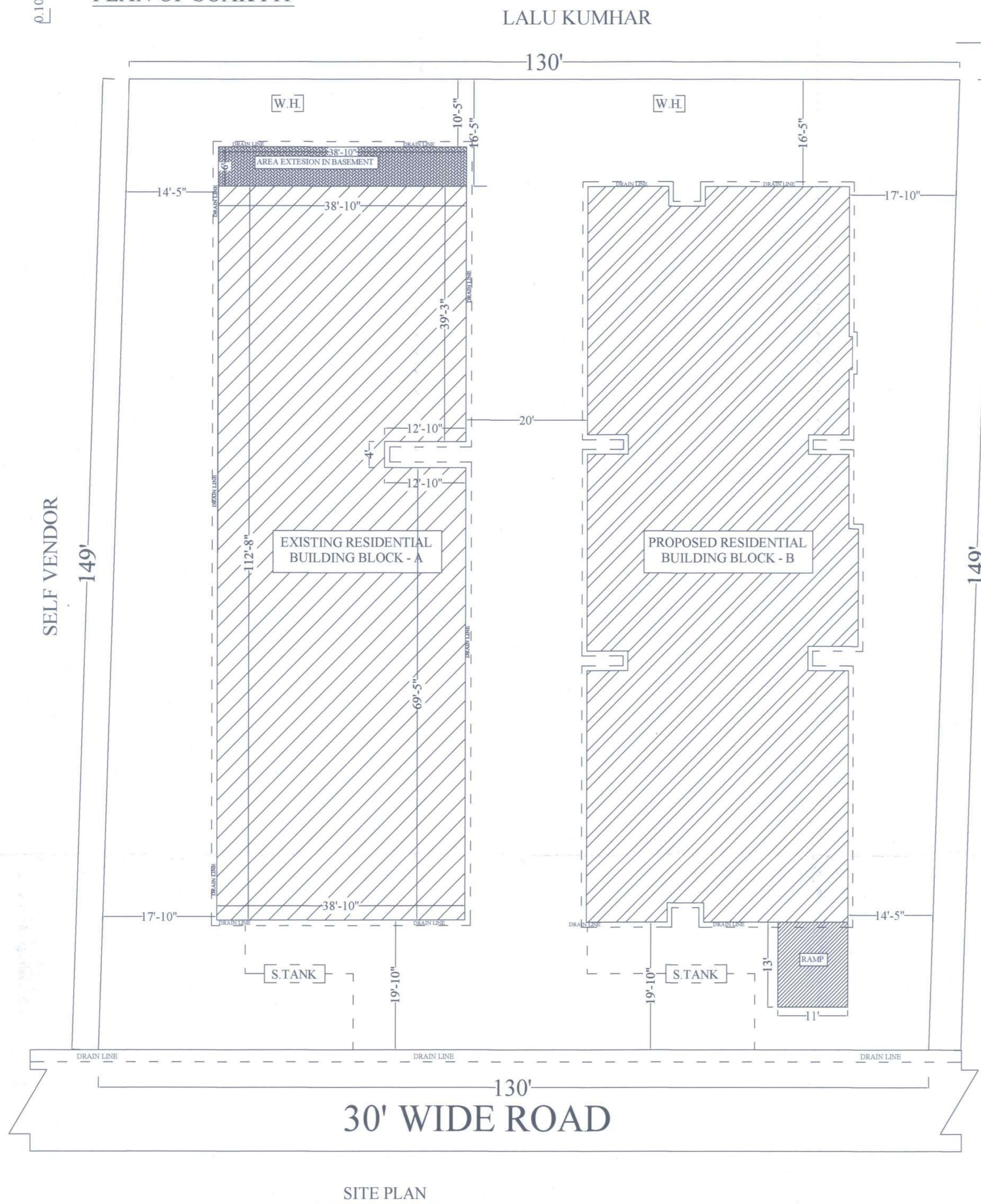
SIGNATURE OF ENGINEER

(Signature)

DRAWN AT:-

DESIGN VIEW
 HIRAPUR, DHANBAD

SHEET NO-1 OF 2 / SCALE :- 1 IN = 08 FT



SITE PLAN

SELF VENDOR

LALU KUMHAR

LALU KUMHAR