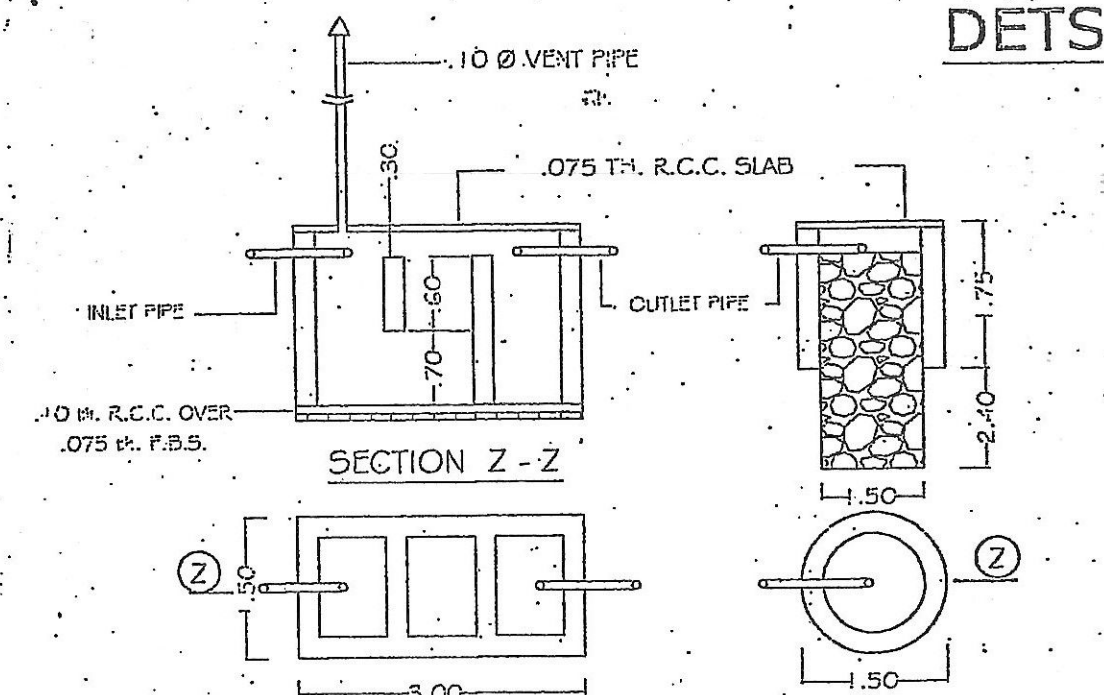
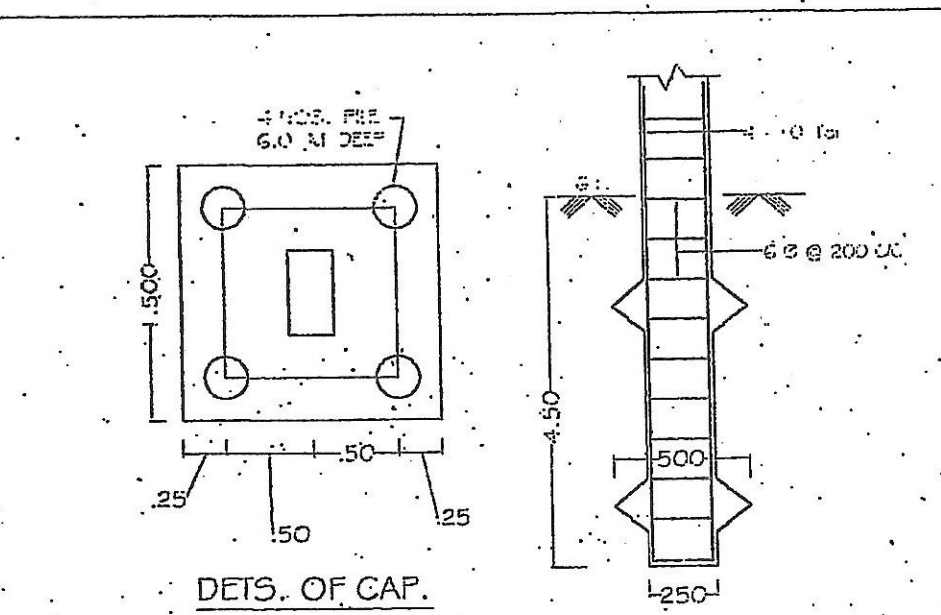
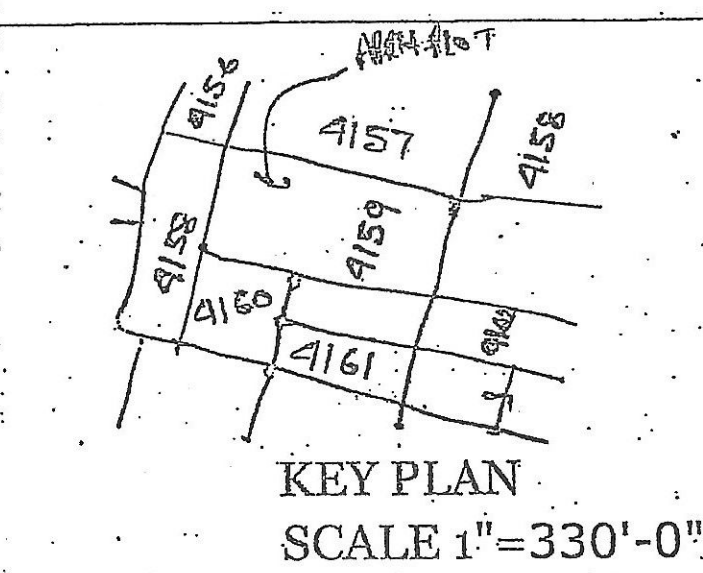
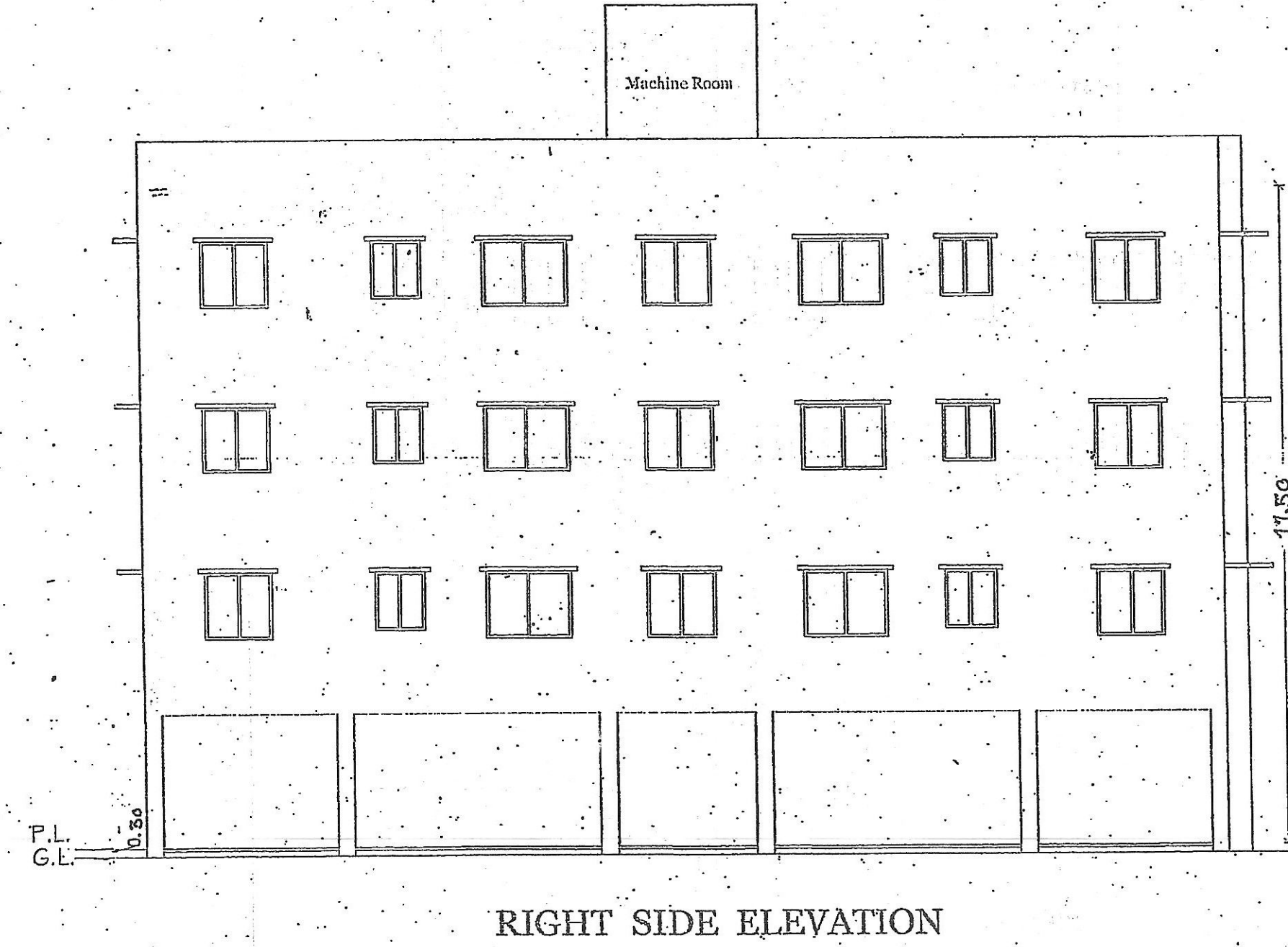




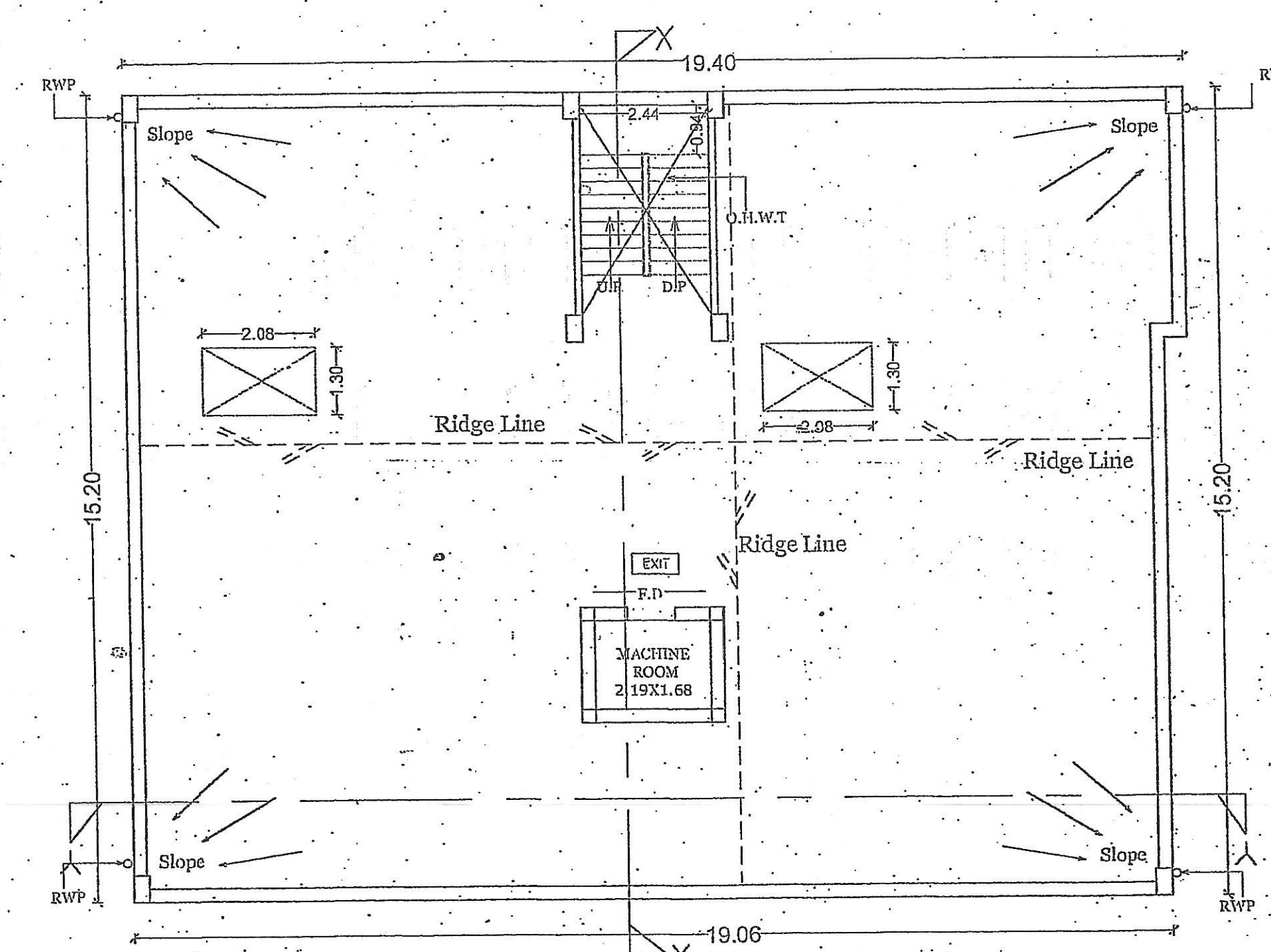
DETS. OF PILES FOUNDATION

DETS. OF SEPTIC TANK & SOAK PIT

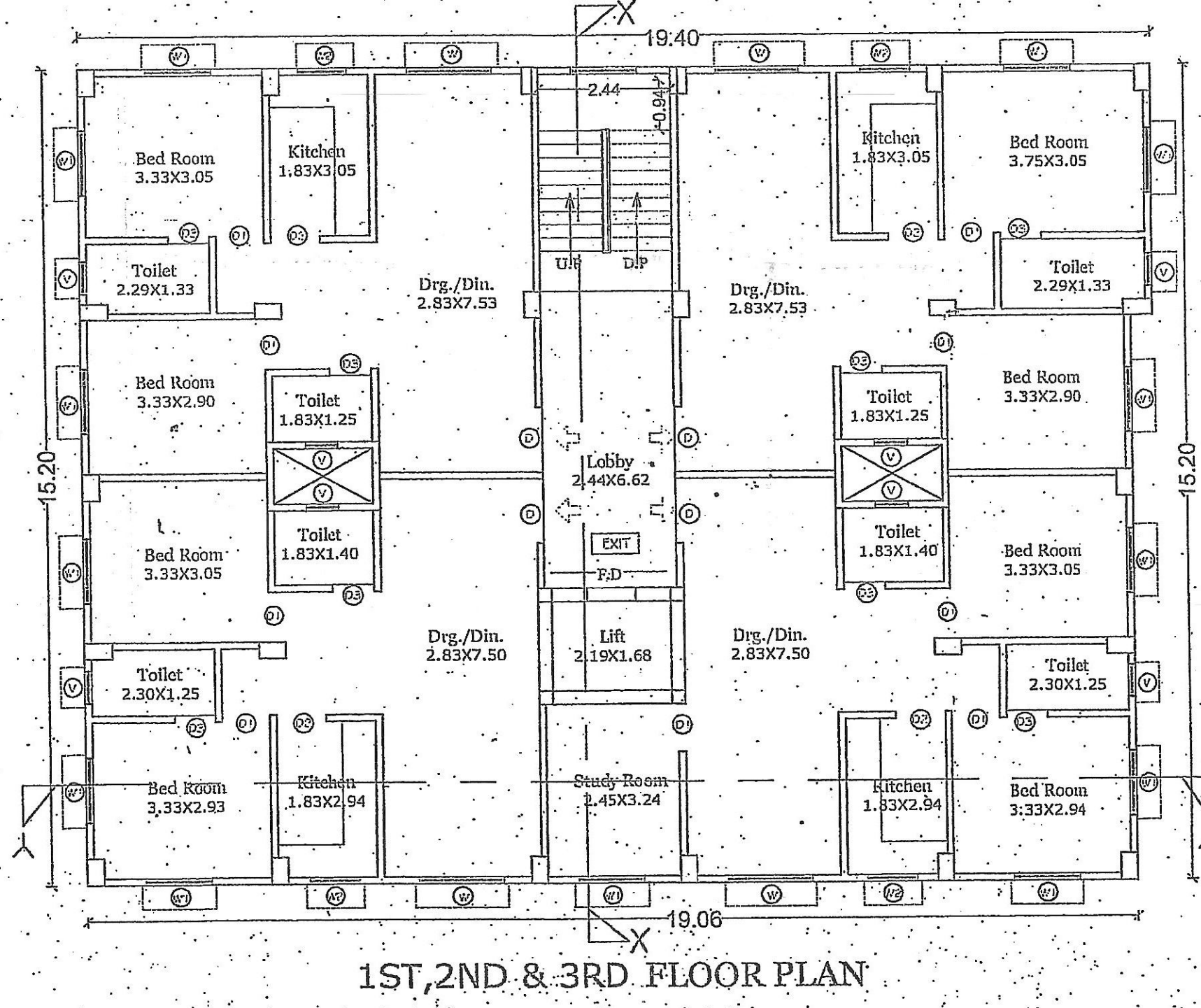
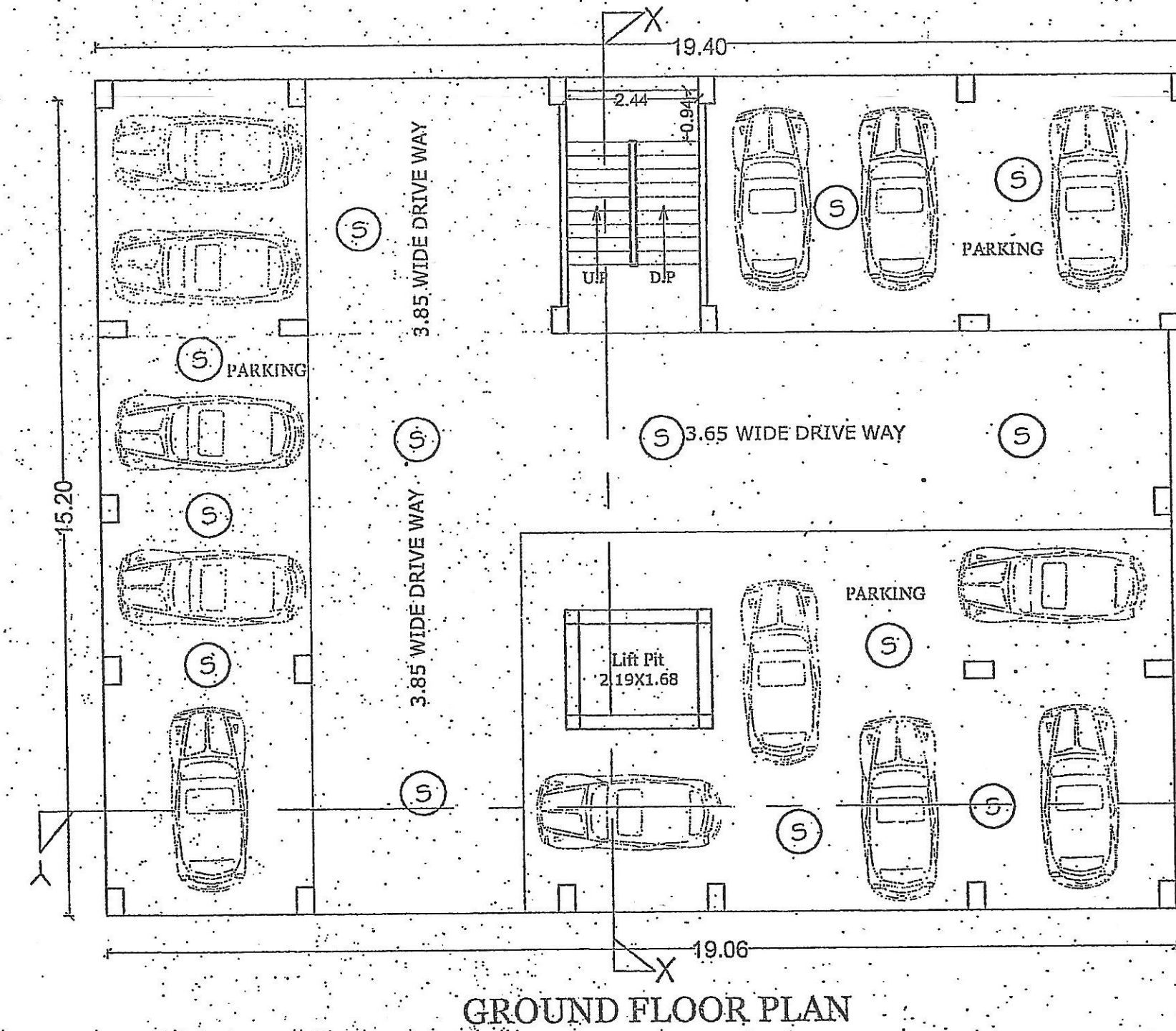


FRONT ELEVATION

RIGHT SIDE ELEVATION

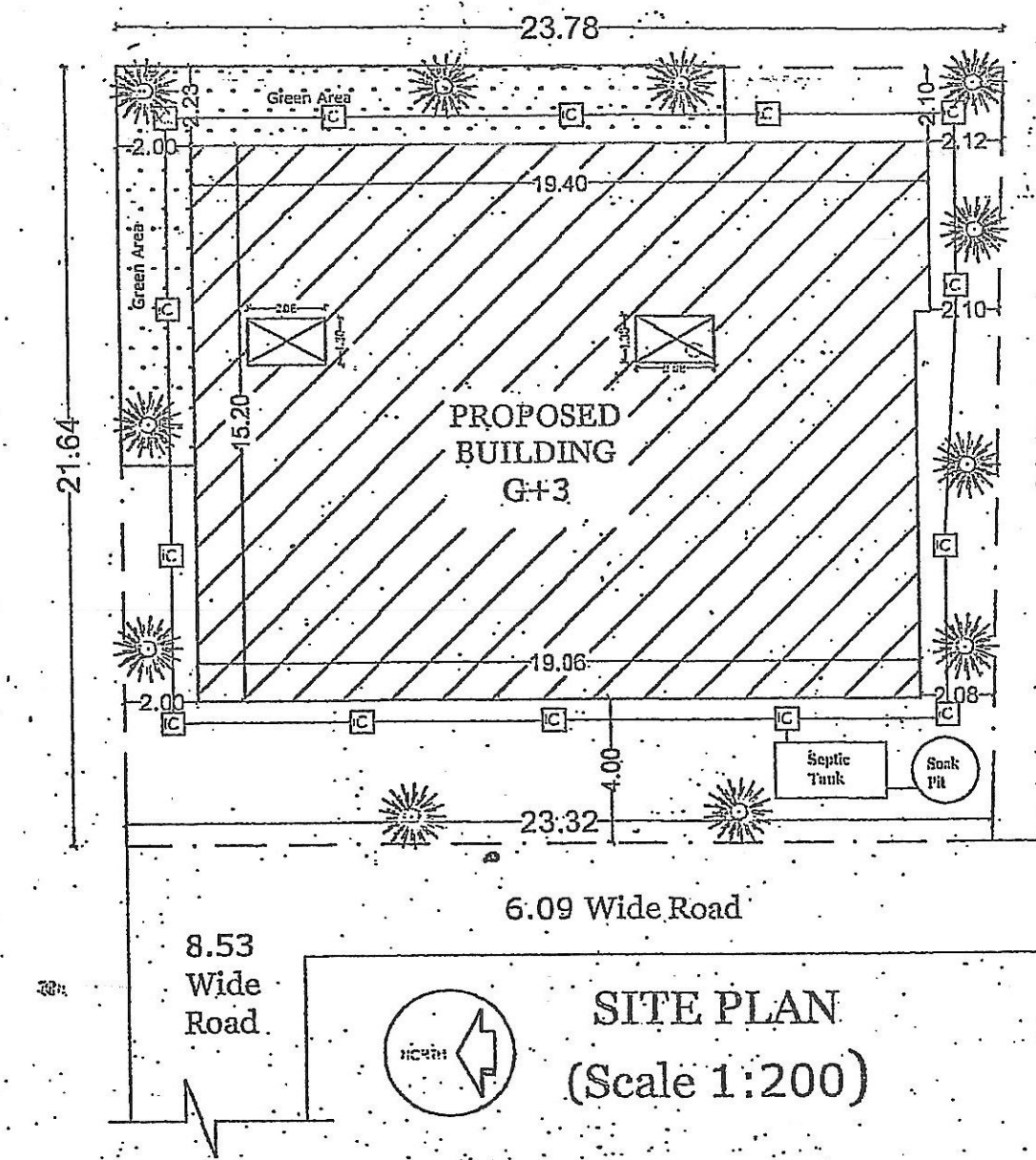


TERRACE FLOOR PLAN

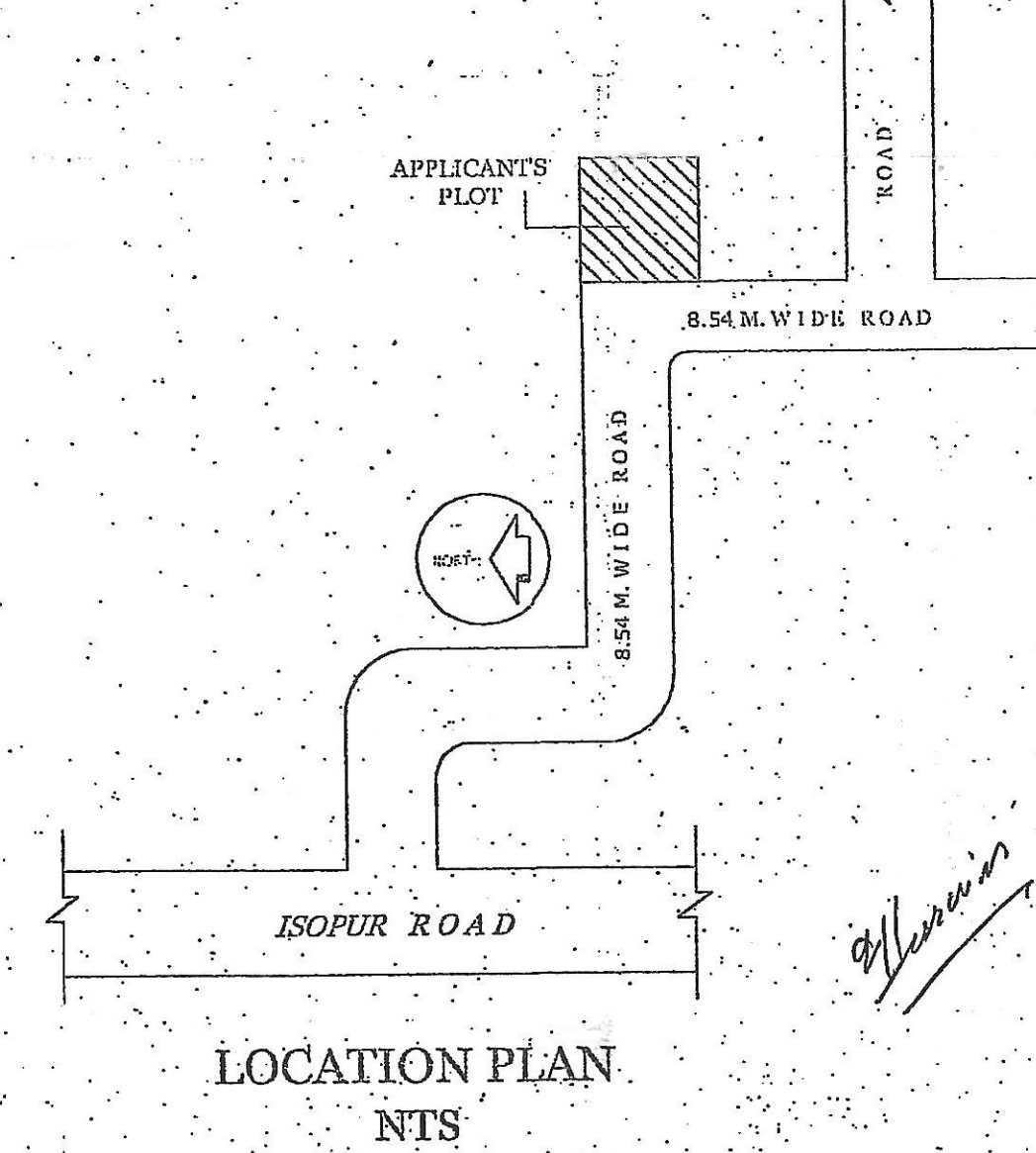


GROUND FLOOR PLAN

1ST, 2ND & 3RD FLOOR PLAN



SITE PLAN
(Scale 1:200)



LOCATION PLAN
NTS

<u>AREA CALCULATION</u> : -- IN sq.m	
TOTAL PLOT AREA	= 508.64
GROUND FL. BUILT - UP AREA	= 17.33
FIRST FL. BUILT - UP AREA	= 295.56
SECOND FL. BUILT - UP AREA	= 295.56
THIRD FL. BUILT - UP AREA	= 295.56
TOTAL BUILT - UP AREA	= 904.01
F.A.R.	= 1.77
% PLOT COVERAGE AREA.	= 58.10 %

GREEN AREA CALCULATION:-

TOTAL NET AREA = 504.64 sq.m.
GREEN SPACE AREA % Req'd = 50.84% 10% = 50.86 Sq.m.
TOTAL PROVIDED GREEN SPACE = 50.87 Sq.m.

PARKING CALCULATION

REQUIRED PARKING @ 25 % OF TOTAL B/U AREA
TOTAL B/U AREA ALL FLOOR = 904.01 SQM
SO, REQUIRED CAR PARKING = 226.00 SQM
PARKING AREA PROVIDED ON GROUND FLOOR = 281.67 SQM

WATER SUPPLY CALCULATION

TOTAL NO. OF FLAT ≈ 12 ;
 ASSUMED 5 PERSON PER FLAT
 NO. OF PERSON = $12 \times 5 = 60$ nos;
 AVERAGE WATER DEMAND = 135 LIT. PER CAPITA PER DAY
 SO, TOTAL WATER REQUIRED PER DAY = $135 \times 60 = 8100$ LIT. ≈ 8.10 CUM.
 WATER TANK CAPACITY REQUIRED FOR FIRE = 20,000 LIT. = 20.0 CUM
 SO TOTAL WATER REQD. = $8.10 + 20.0 = 28.10$ CUM.
 PROVIDE PROPOSED WATER TANK WITH ONE COMPARTMENT
 = $4.50 \times 3.00 \times 2.50 = 33.75$ CUM.

SEPTIC TANK CALCULATION:-

TOTAL NO. OF FLAT = 12 NOS.
EACH FLAT HAVING 5 PERSON = $12 \times 5 = 60$ PERSON
PER PERSON REQD. AREA = 0.085 CUM./DAY
 $60 \times 0.085 =$ PERSON NEED 5.1 CUM.
PROVIDED SEPTIC TANK = $3.2 \times 1.5 = 9$ CUM.

PROPOSED RESIDENTIAL BUILDING FOR DR. BISMILLAH KHATOON
HAFIZEE, W/O - MR. ABDUL KAFIL HAFIZEE, MAUZA - PHULWARI SHARIF,
KHATA NO. - 1402, SURVEY PLOT NO. - 4159, TAUZI NO. - 5659, SUB PLOT
NO. - 69 & 70, THE FEDERAL CO-OPERATIVE HOUSE CONSTRUCTION SOCIETY
LTD, SECTOR-3 THANA NO. - 35, THANA - PHULWARI SHARIF, DISTT. - PATNA

Bismillah Khattori

AR. MANZOOR AL AM
EMPANELMENT NO. NPP/ARCH/98/2016
NAGAR PARISHAD PHULWARI SHARIF
SIGNATURE OF ARCHITECT

SIGNATURE OF OWNER

SIGNATURE OF ARCHITECT

स्थल निरीक्षण किया तथा
नक्शे के अनुरूप सही पाया

24/9/17
Assistant Engineer
Nagar Parishad Phulwari Sharif

Building Plan No. 59/2017-18

तत्पन्नी की माली/अभिषेक की अनुमति के आधार पर

निम्नलिखित स्थल को संपादन तथा माफिक को खाली छोड़ जाते हैं

(1) पिकार कम्पाउण्ड 2014 से नीकत होनी प्राधानतः
अनुपारत कम्पाउण्ड अनिवार्य होगा।

(2) 2) य, सव 2 रिपरे 2017 को खोडना होगा

(3) 3) सव 2 रिपरे 2017 को खोडना होगा

करना होगा।

(4) अय 2 रिपरे 2017 को खोडना होगा

खाली से जाती को निम्न को करेगा।

(5) मयन से रहने को यं नगर परिसर से अनुपारत प्रन प्राण

करना होगा।

नगर कम्पाउण्ड 2017 को खोडना होगा

नगर कम्पाउण्ड 2017 को खोडना होगा

22/9/17
JRC