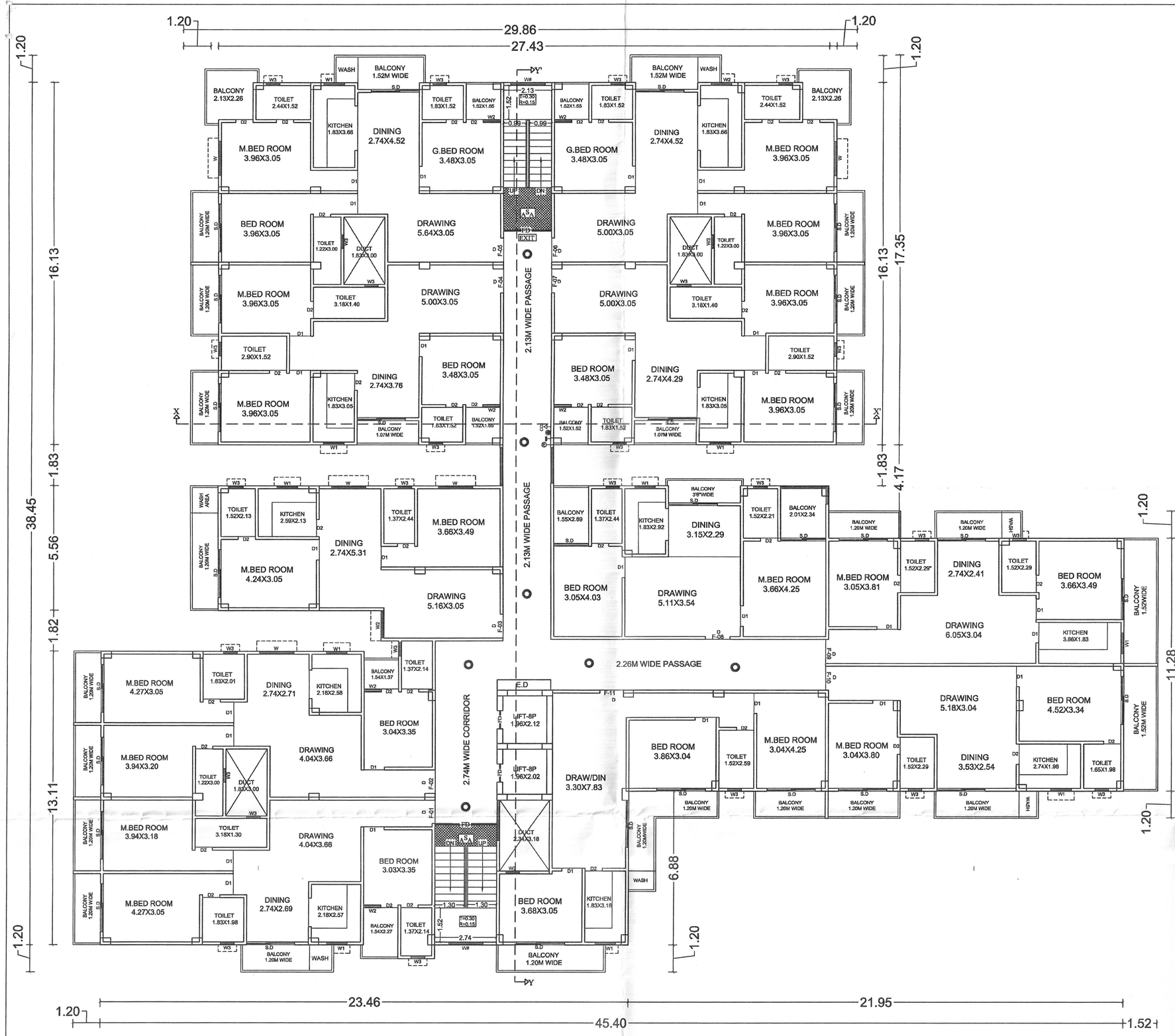
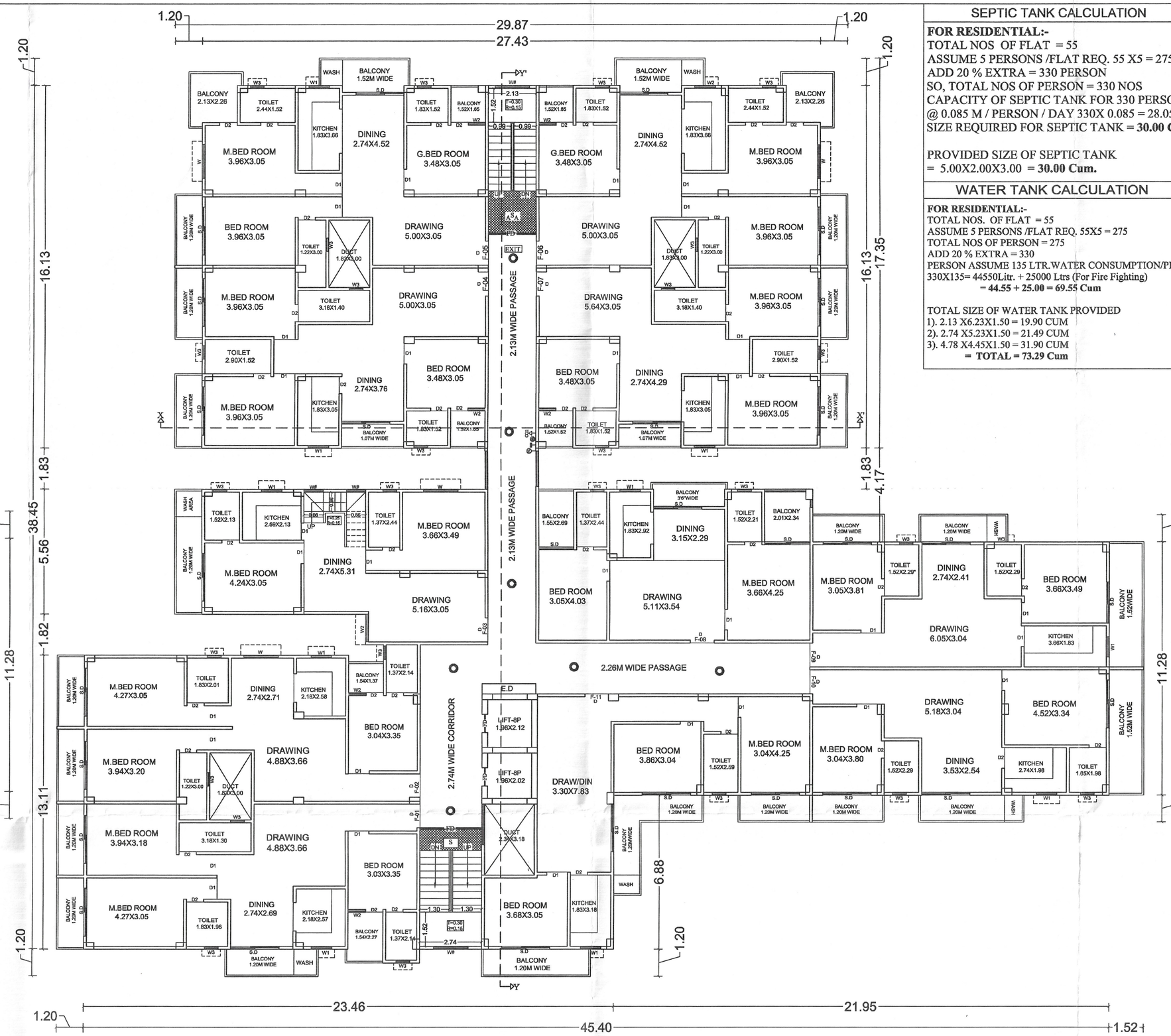
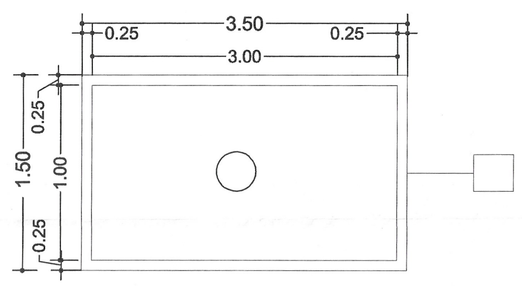


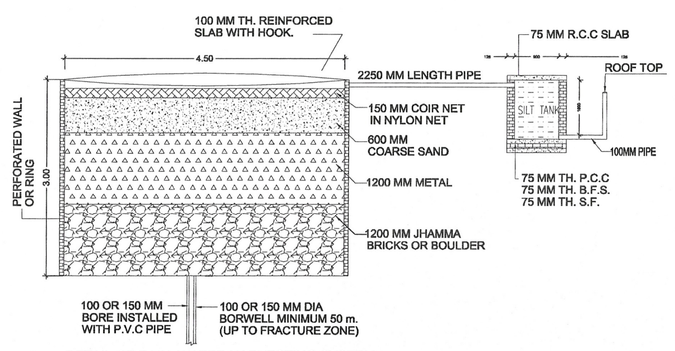
1ST TO 3RD FLOOR PLAN
SCALE - 1:100



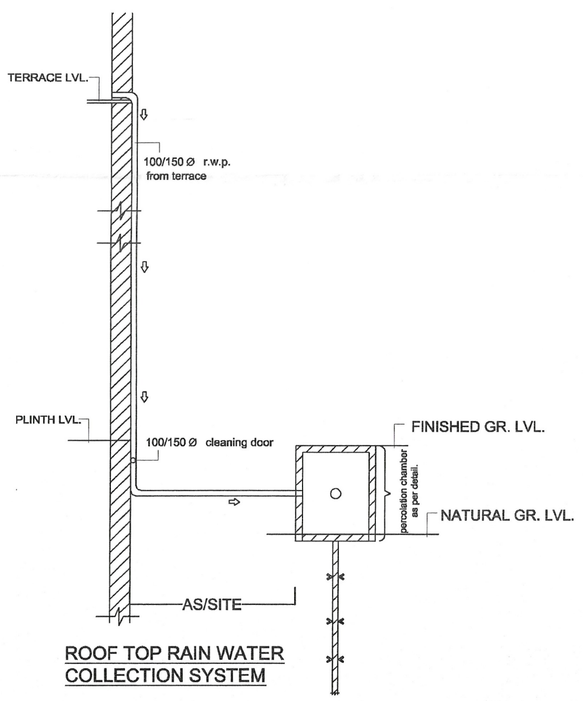
4TH FLOOR PLAN
SCALE - 1:100



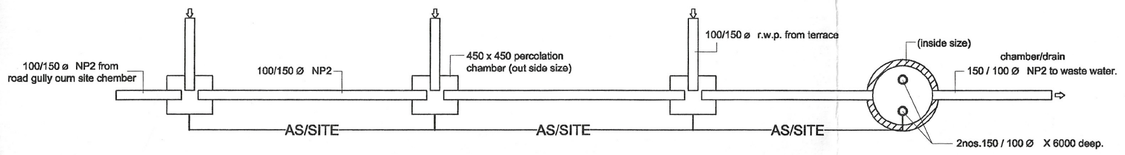
PLAN OF RAIN WATER HARVESTING SYSTEM



DETAIL OF RAIN WATER HARVESTING SYSTEM



ROOF TOP RAIN WATER COLLECTION SYSTEM



Plan of Surface Water Percolation System To Sub-Soil
WATER HARVESTING PLANT

SEPTIC TANK CALCULATION

FOR RESIDENTIAL:-
TOTAL NOS OF FLAT = 55
ASSUME 5 PERSONS /FLAT REQ. 55 X5 = 275
ADD 20 % EXTRA = 330 PERSON
SO, TOTAL NOS OF PERSON = 330 NOS
CAPACITY OF SEPTIC TANK FOR 330 PERSON
@ 0.085 M / PERSON / DAY 330X 0.085 = 28.05 Cum.
SIZE REQUIRED FOR SEPTIC TANK = **30.00 Cum.**

PROVIDED SIZE OF SEPTIC TANK
= 5.00X2.00X3.00 = **30.00 Cum.**

WATER TANK CALCULATION

FOR RESIDENTIAL:-
TOTAL NOS. OF FLAT = 55
ASSUME 5 PERSONS /FLAT REQ. 55X5 = 275
TOTAL NOS OF PERSON = 275
ADD 20 % EXTRA = 330
PERSON ASSUME 135 LTR.WATER CONSUMPTION/PER./DAY
330X135= 44550Litr. + 25000 Ltrs (For Fire Fighting)
= **44.55 + 25.00 = 69.55 Cum**

TOTAL SIZE OF WATER TANK PROVIDED
1). 2.13 X6.23X1.50 = 19.90 CUM
2). 2.74 X5.23X1.50 = 21.49 CUM
3). 4.78 X4.45X1.50 = 31.90 CUM
= TOTAL = 73.29 Cum

SPECIFICATION

(1) FOUNDATTION : - R.C.C ./PILE FOUNDATION .
(2) SUPER STRUCTURE : - 1st CLASS BRICK WORK IN CEMENT MORTAR 1:6.
(3) FLOORING : - .025 TH I. P .S FLOORING OVER .15 DRY RAMMED KHOA OVER . ONE LALYER BRIK FLAT SOLING . OVER LOCAL SAND FILLING.
(4) R .C .C . WORK : - SLAB, LINTEL , STAIR, BEAM & CHAJJA IN 1 : 1-1/2 : 3 WITH PROPER REIN FOR CEMENT .
(5) TERRACING- 10TH AVERAGE LIME TERRACING OVER .10 TH R .C .C .ROOF SLAB
(6) PLASTER : - .012 TH CEMENT PLASTER ON BOTH SIDE WALL & .008 CEMENT PLASTER ON CELING .
(7) DRAIN : - 18 CM WIDE & 30 CM DEEP PUCCA DRAIN ROUND IN THE BUILDING .
(8) COLOUR : - AS PER CHOICE .

-: FIRE LEGEND :-

1.	UNDER GROUND WATER TANK OF 50000 LTRS. CAP.	50,000 LTRS.
2.	O.H. WATER TANK OF 25000 LTRS. CAP.	25,000 LTRS.
3.	FIRE RESISTANCE DOOR	FD
4.	FIRE HYDRANT SYSTEM	W
5.	HOSE REEL	
6.	MANUAL CALL ALARM POINT	
7.	FIRE EXTINGUISHER CO2 TYPE	
8.	ILLUMINATED EXIT DIRECTIONAL SIGN	EXIT
9.	SEAMESE CONNECTION	
10.	EMERGENCY LIGHTING SYSTEM	
11.	FIRE SPRINKLER	S
12.	SMOKE DETACTOR	ASA
13.	HYDRENT SYSTEM	H

SCHEDULE OF DOORS & WINDOWS

TYPE	WIDTH	HEIGHT	SILL LEV.	LIN. LEV.	REMARK
D	1.07	2.55	0.00	BEAM BOTT.	FULLY PANALLED DOORS
D1	0.91	2.13	0.00	2.13	DO
D2	0.76	2.13	0.00	2.13	DO
S.D	2.13	2.13	0.00	2.13	DO
W I N D O W S					
W	1.52	1.37	0.76	2.13	FULLY GLAZED WINDOW
W1	0.61	1.06	1.07	2.13	DO
W2	0.76	1.37	0.76	2.13	DO
W3	0.61	0.76	1.37	2.13	DO

PROJECT:-

PROPOSED RESIDENTIAL BUILDING FOR
1. SRI VIJAY KR. RAI — S/O LATE HARLAL RAI
2. SRI RAVI KR. RAI — SRI VIJAY KR. RAI
3. SRI CHANDAN KR. RAI — S/O LATE HARLAL RAI
4. SRI BHARAT KR. RAI — S/O LATE HARLAL RAI
5. SRI MURARI RAI — S/O LATE HARLAL RAI

RESIDENT OF-BADALPURA,SAIDPURA KHATA NO- 80&86 , PLOT NO- 393 & 246 THANA-KHAGAUL MAUZA - BADALPURA & SAIDPURA THANA NO - 52,51 TAUZI-535 DIST.- PATNA

DEVELOPER:- JAI SHRI SHYAM HOMES PVT LTD.

JAI SHRI SHYAM HOMES PVT. LTD.
Mayank Kumar
DIRECTOR

SIGNATURE OF OWNER./DEVELOPER

Ranjan Ken
JR. SHAILESH RANJAN, M.I.E
B.SC. (ENGG.) CIVIL
STR. ENGINEER
REG.NO.-BRA/IND/5773/2016
SIGNATURE OF STR. ENGINEER
UDHD, PATNA (BIHAR)

NPK/Badalpura Saidpura/Res/BPG/169/2024/23
Building Plan No.....
भवन उपविधि के शर्तों के साथ भवन मानचित्र की स्वीकृति दीजाती है ।
सरकारी या सीढ़ी सूचने के जमीन का अतिक्रमण नहीं करना होगा, तथा वध एवं सड़क के लिए बिहार भवन उपविधि 2014 के अनुसार अपनी जमीन छोड़ना होगा। भवन भू-कम्परोधी बनाना होगा तथा अपने खर्च से नाली निर्माण करना होगा।
बरसाती पानी नाली के लिए भूतल पर व्यवस्था करना होगा। भवन भू-खण्ड विवादित रहने की स्थिती में भवन मानचित्र स्वतः रद्द समझा जायेगा एवं उत्पन्न खड़े किये गये बनावट अवैध माना जायेगा। भवन मानचित्र की स्वीकृति केवल पाँच वर्ष के लिए मान्य होगी। भवन में रहने के पूर्व NOC प्राप्त करना होगा। तकनीकी दृष्टि०/अभियंत्रा की अनुशंसा के आधार पर पारित।

नगर कार्यपालक पदाधिकारी
नगर परिषद, दानापुर

Ranjan Ken
9.5.25
Junior Engineer
Nagar Parishad
Khagaul

Nirdesh
20.05.2025
Assistant Town Planning Supervisor
Nagar Parishad, Khagaul

02/04