

AREA CALCULATION (BLOCK-B)

GROUND FLOOR B/U AREA	19.00 Sqmt
FIRST FLOOR B/U AREA	398.30 Sqmt
SECOND FLOOR B/U AREA	398.30 Sqmt
THIRD FLOOR B/U AREA	398.30 Sqmt
FOURTH FLOOR B/U AREA	398.30 Sqmt
TOTAL BUILDUP AREA	1612.20 Sqmt

SEPTIC TANK CALCULATION (BLOCK-B)

TOTAL NO OF PERSONS - 100 PERSON
VOLUME REQUIRED α 0.085 PER HEAD PER DAY. 0.085×100
= 8.50 M³ PROVISION OF SEPTIC TANK - 14.91 M³
SIZE - 3.50 X 2.00 X 2.13 = 14.91 M³

PROPOSED RESIDENTIAL BUILDING OF (1) YASHWANT SINGH (2) RAM KUMAR SINGH BOTH ARE S/O LATE RAM SINGH ON PLOT NO- 787-788-789-790 KHATA NO- 22-22-95 TALUQ NO- 534, THANA NAWADA, THANA NO- 236 MIMAIZA-PAKDI ARA SITUATED AT NEAR C.J.M. RESIDENCE, D.M KOTHI ROAD, DIST. ARA, BHOPUR

SCALE-1/100	SHEET No-02	NORTH 
ALL DIMENTION IN METER		

मशायत सिंह
राम कुमार सिंह

BLAYKUMAR
23/02/2015-16 Arch
Nagpur

SIGNATURE OF OWNER

tu
Er. Jitendra Singh
B.E. (Civil)
Registered Structure Engg.
L.No.-03/2015-16
Ara Nagar Ngam
Ara, Bhojpur (Bihar)

SIGNATURE OF STRUCTURAL ENGINEER

consent of the Board shall in no case deviate from the national plan for the construction. If any deviation is made during the construction, pending final the entire structure will be treated as unauthorized and the owner will keep a copy of sanctioned plan valid for three years only.

plan case no-01
Date-21/1/16

Date- 21/11
 ए. नो- 01
 9/11/16
 नगर आयुक्त
 आर्य कान्त मिश्र, अरा

SAMEHAVI SHEPHERDS LTD.
preyaxia
Managing Director

100 M³ NO OF PLANT X 1 = 10,000
PERSONS ASSUME 6 PERSONS PER PLANT
= 10 X 90 PERSONS
4 PERSONS EXTRA FOR LIFT MAINT.
GUARD SO TOTAL PERSONS = 96 + 4 = 100 PERSONS
WATER REQUIRED @ 135 LTRS PER HEAD PER DAY
135 X 100 = 13500 LTR
TOTAL REQUIREMENT = 13500 LITRS = 13.50 M³
PROVISION OF WATER TANK-- 13.50 M³
SIZE = 5.07 X 2.48 X 1.50 = 18.63 M³.

