

GDA LAND

18.00 M WIDE ROAD

SITE ENTRY

TO PROPOSED S.T.P.

EXISTING SCHEME

GRAMIN ABADI

- SEPTIC TANK - 9 NOS
 □ MAN HOLE (TO SEPTIC TANK) - 136 NOS
 □ MAN HOLE (SEPTIC TANK TO STP) - 62 NOS
 — 200 MM Ø
 — 150 MM Ø

PROPOSED LAYOUT PLAN OF SEMI FINISHED AFFORDABLE HOUSING, 'PATRAKARPURAM VISTAR', RAPTI NAGAR EXTENSION HOUSING SCHEME AT MANBELA, GORAKHPUR.

TITLE:- PROPOSED SEWER LINE LAYOUT

DATE:-

SCALE:- 1:500

DRG. NO.:- 81

REV. NO.:-

FILE NO.:- 416/2019

DRN. BY:- 1

CHD. BY:- A

OWNER / DEVELOPER:-

GORAKHPUR DEVELOPMENT AUTHORITY
GORAKHPUR

PROJECT:-
PROPOSED SEMI FINISHED AFFORDABLE HOUSING 'PATRAKARPURAM VISTAR', AT RAPTI NAGAR EXTENSION HOUSING SCHEME, MANBELA, GORAKHPUR.

DETAILS OF APPROXIMATE RETURN

1. NET SCHEME AREA - 2187.88 SQM (2.18 HECTARE)
2. MAX. COMMERCIAL AREA 10% OF SCHEME AREA
3. MIN. REQUIRED PARK AREA 10% OF SCHEME AREA
4. REQUIRED PARKING @ 11 C.G. OF 15.75 SQM FOR 2 (TYPE - II) SQM AREA OF EACH UNIT
5. REQUIRED DRAINAGE DISPOSAL AREA @ 10.0 SQM FOR 100 PERSONS
6. MAXIMUM DENSITY 100 DENSITY / HECTARE OR 1700 PERSONS / HECTARE

AREA STATEMENT / LISTING

- | Sl. No. | Particulars | Area (Sq. M) | Area (Hectare) |
|---------|----------------------------|--------------|----------------|
| 1 | NET SCHEME AREA | 2187.88 | 0.2188 |
| 2 | AREA OF 18.00 M WIDE ROAD | 1071.00 | 0.1071 |
| 3 | SURFACE PARKING | 2447.33 | 0.2447 |
| 4 | COMMERCIAL AREA | 1292.16 | 0.1292 |
| 5 | AREA FOR PARKS / GREEN | 3357.32 | 0.3357 |
| 6 | AREA FOR DRAINAGE DISPOSAL | 62.50 | 0.0063 |
| 7 | AREA OF SETBACK / DRIVEWAY | 7703.34 | 0.7703 |
| 8 | AREA OF VILLAGE ROAD | 1581.18 | 0.1581 |
| 9 | SCHEME AREA | 654.75 | 0.0655 |

SHEET NO.

1

SCALE

1:500

ARCHITECTED BY

IV DESIGN

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EX. ENGINEER

A. ENGINEER
CHIEF ENGINEER

