



PROPOSED LAY-OUT PLAN OF SEMI FINISHED AFFORDABLE HOUSING, 'PATRAKARPURAM', RAPTI NAGAR EXTENSION HOUSING SCHEME, AT MANBELA, GORAKHPUR.

TITLE:- PROPOSED DRAIN LAYOUT AND GARBAGE COLLECTION POINT

DATE:-

SCALE:- 1:500

DRG. NO.:- 83

REV.NO.:-

FILE NO.:- 410 / 2019

DRN. BY:- 1

CHD. BY:- A

OWNER / DEVELOPER:-

GORAKHPUR DEVELOPMENT AUTHORITY
GOAKHPUR

PROJECT:-

PROPOSED SEMI FINISHED AFFORDABLE HOUSING 'PATRAKARPURAM', AT RAPTINAGAR EXTENSION HOUSING SCHEME, MANBELA, GORAKHPUR.

REQUIREMENTS OF AFFORDABLE HOUSING:

1. NET SCHEME AREA = 25473.14 SQM. 2.547 HECTARE 5.89 ACRES
2. MIN. REQUIRED PARK AREA 10% OF SCHEME AREA
3. MAX. COMMERCIAL AREA 10% OF SCHEME AREA
4. REQUIRED PARKING @ 1 E.G.B. OF 13.75 SQM FOR 2 UNITS, 60 - 75 SQM AREA OF EACH UNIT
5. REQUIRED GARBAGE DISPOSAL AREA @ 13.0 SQM FOR 600 PERSONS.
6. MAXIMUM DENSITY 300 UNITS / HECTARE OR 1700 PERSONS / HECTARE

AREA STATEMENT / DETAIL

1. NET SCHEME AREA	= 25473.14 SQM. 100.00 %
2. MIN. REQUIRED PARK AREA	= 2547.31 SQM. 10.00 %
3. MAX. COMMERCIAL AREA	= 2547.31 SQM. 10.00 %
4. REQUIRED PARKING	= 1882.31 SQM. 7.01 %
5. AREA FOR PARKING / GREEN	= 2181.14 SQM. 8.56 %
6. AREA FOR GARBAGE DISPOSAL	= 48.00 SQM. 0.19 %
7. AREA OF SETBACK / DRIVEWAY	= 7082.04 SQM. 27.80 %
8. AREA OF VILLAGE ROAD	= 1448.00 SQM. 5.70 %
9. OPEN AREA (GREENERY)	= 881.44 SQM. 3.46 %

SHEET NO.
1/4

SCALE
1:500



ARCHITECTS:-

'V DESIGN'
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EXECUTIVE ENGINEER

CHIEF ENGINEER

A.T.P. (O/I PLANNING)

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VICE CHAIRMAN