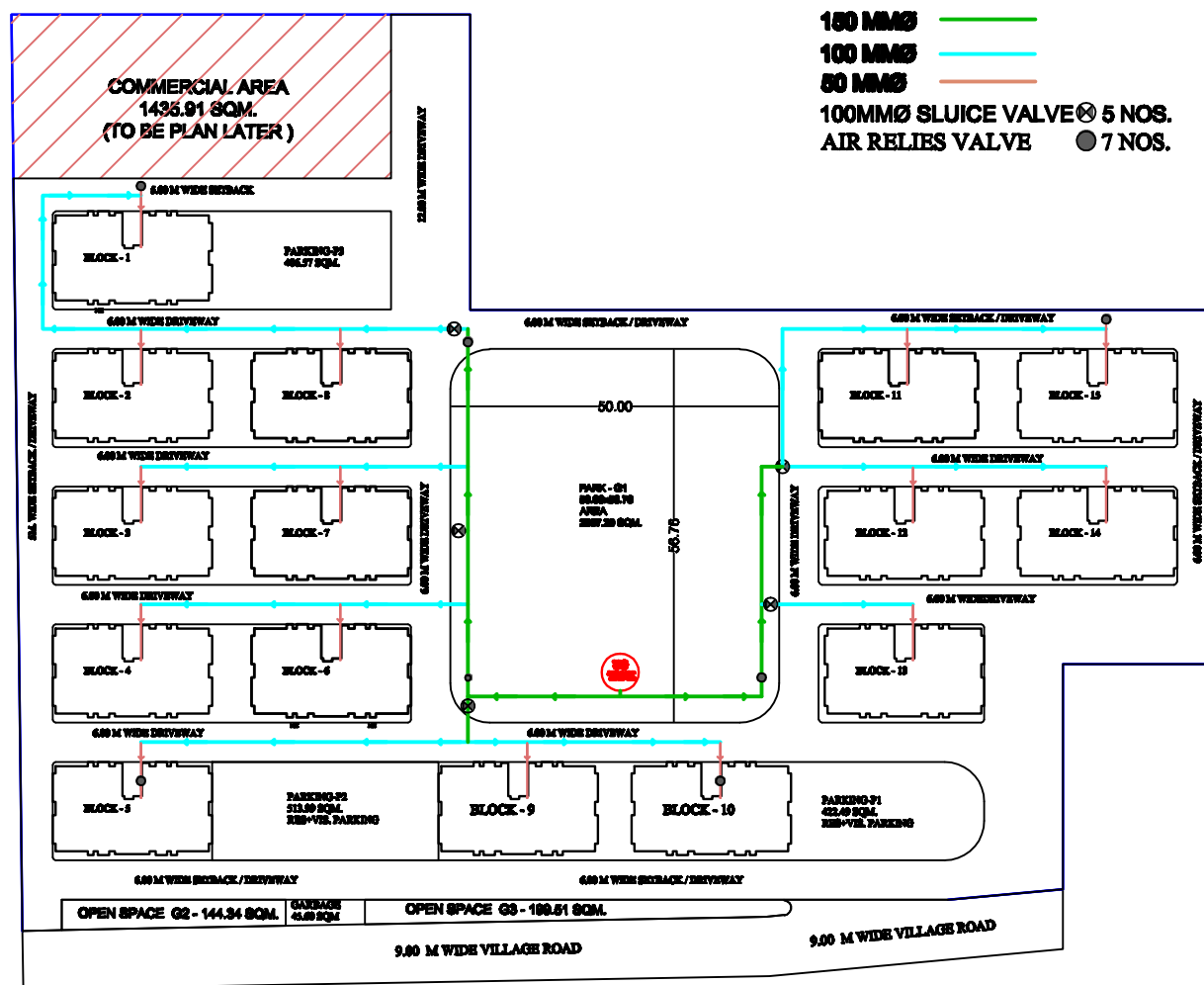




PROPOSED LAY-OUT PLAN OF
SEMI FINISHED AFFORDABLE
HOUSING, 'PATRAKARPURAM',
RAPTI NAGAR EXTENSION'
HOUSING SCHEME, AT
MANBELA, GORAKHPUR.

TITLE:- PROPOSED WATER SUPPLY LAYOUT

DATE:-

SCALE:- 1:500

DRG. NO.:- 82

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
RAPTI NAGAR EXTENSION HOUSING
SCHEME, MANBELA, GORAKHPUR.

REQUIREMENTS OF AFFORDABLE HOUSING:

- 1-NET SCHEME AREA = 20473.14 SQM
2.847 HECTARE
8.89 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 13.76 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 | = 20473.14 SQM | 100.00 % |
| 6.89 ACRES / 2.847 HECTARE | | |
| 2- RURAL BLOCKS (204.73 sqm x 10) | = 4571.86 SQM | 22.33 % |
| 3- SURFACE PARKING | = 1883.31 SQM | 9.20 % |
| 4- COMMERCIAL AREA | = 1435.91 SQM | 7.01 % |
| 5- AREA FOR PARKS / GREEN | = 2181.14 SQM | 10.66 % |
| 7- AREA FOR GARBAGE DISPOSAL | = 48.00 SQM | 0.23 % |
| 8- AREA OF SETBACK / DRIVEWAY | = 7083.04 SQM | 34.60 % |
| 9- AREA OF VILLAGE ROAD | = 1448.06 SQM | 7.07 % |
| 10- OPEN AREA (GREENERY) | = 881.44 SQM | 4.31 % |

SHEET NO.
1/4

SCALE
1:500



ARCHITECTS:-

'V DESIGN'
ANUPAM AGARWAL
B. ARCH.(HONS.), A.I.A.
CAP/16911
PH.NO. 8551- 2981174, 2980897, 89415216713
A-15, Regal Nagar, Phase-II,
Near Badli Floor Mill, Changanwa,
GORAKHPUR.
E MAIL: anupam2712@gmail.com,

DRAUGHTSMAN

JUNIOR ENGINEER

ASSISTANT ENGINEER

EXECUTIVE ENGINEER

CHIEF ENGINEER

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

SECRETARY

VICE CHAIRMAN