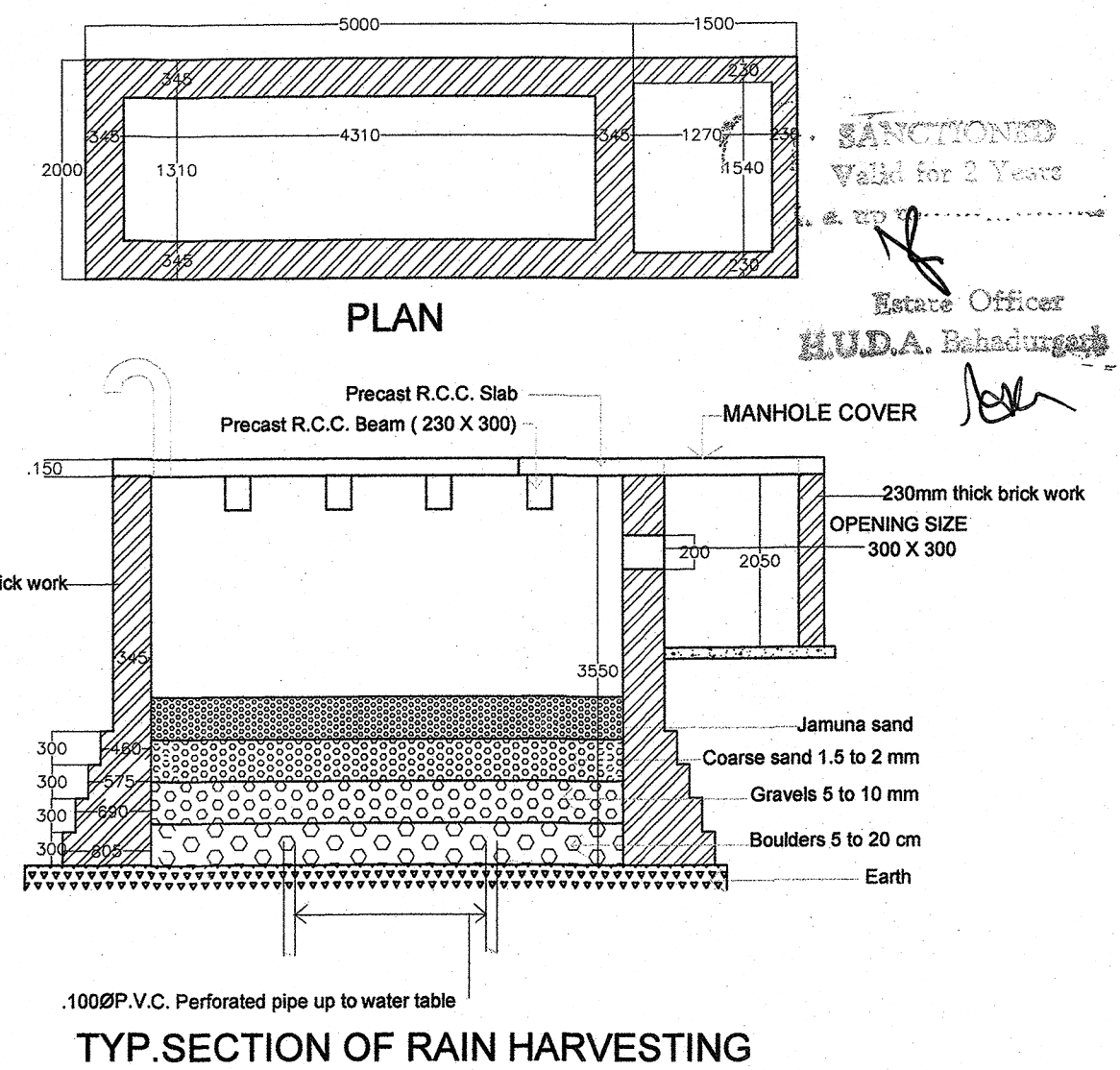
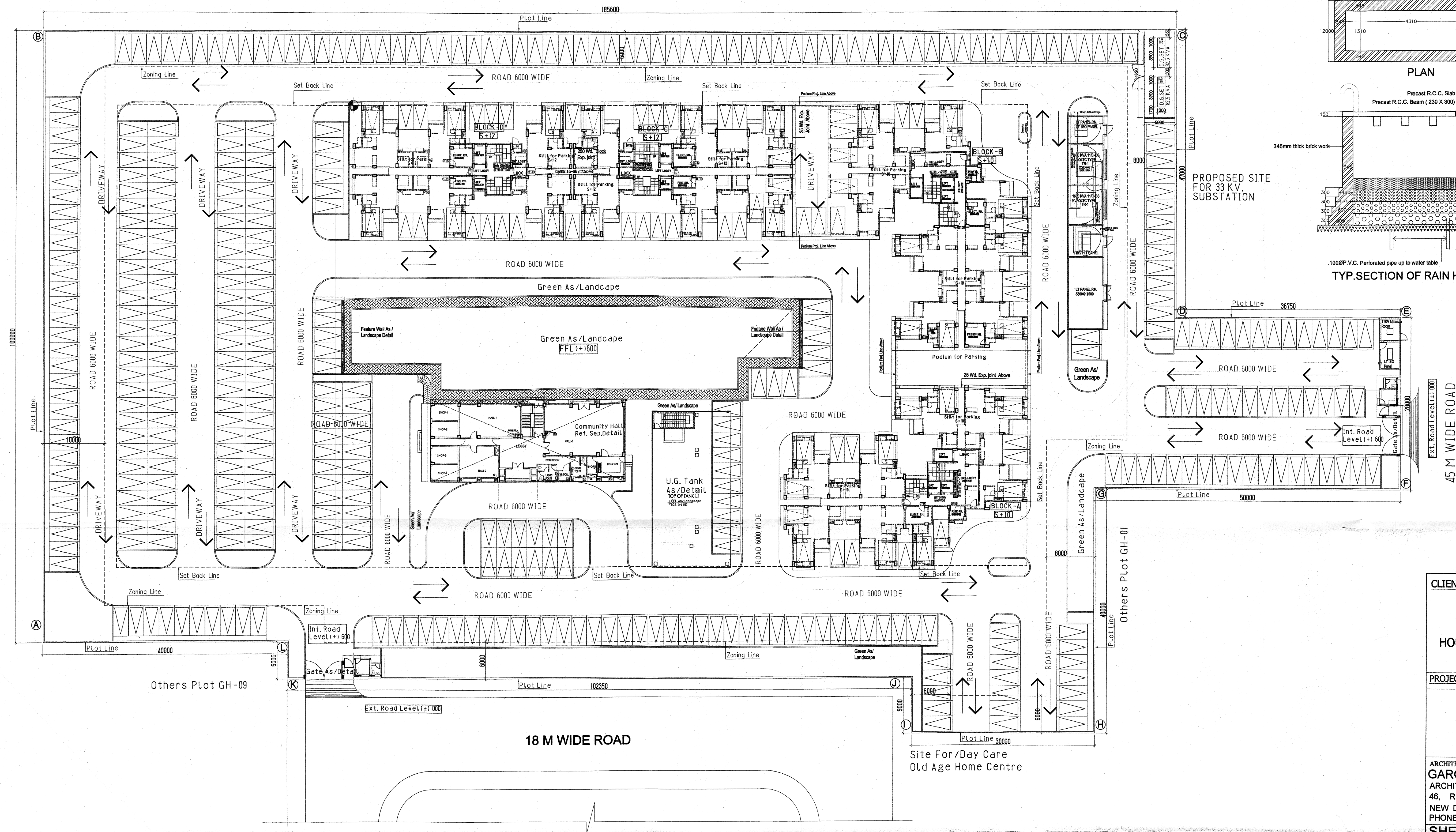




Notes:

Structural Stability: The buildings have been designed and will be constructed in accordance with the latest Edition of National Building Code of India & prevailing relevant Codes of Bureau of Indian Standard for Structural Stability of Buildings to resist impact of Bombing in Zone IV.

Rain Water harvesting shall have to be provided as per provision code 8.13 of haryana building code 2017.

Provision of roof top solar photo voltaic power plant shall have to be provided as per provisions of code 8.2 of haryana building code 2017.

Provision of energy conservation building code shall have to be provided as per provision of code 8.3 of haryana building code 2017.

Provision / Facilities for differently abled person shall have to be provided as per provision of code 8.1 of haryana building code 2017.

A burglar alarm & related gadgets should be installed at suitable place & shown on the building plan clearly.

CLIENT: **ARMY WELFARE HOUSING ORGANISATION**

PROJECT: **AWHO UNDER JAI JAWAN YOJNA IN SECTOR-7 HOUSING COMPLEX AT BHADURGARH**

ARCHITECTS:- **GARG & ASSOCIATES**
ARCHITECTS, ENGINEERS, PLANNERS
46, REGAL BUILDING CONN. PLACE
NEW DELHI - 110001.
PHONE :- 011- 23742808 , 23742509.

SHEET TITLE **PARKING LAYOUT PLAN** **north**

dealt by:-Sanjay **drg.no**

scale **1:300**

date **Aug-2017** **03**

Owners Sign. **(RD Singhal)**
Cor (Retd)
Project Director
AWHO, Bhadurgarh

Architects Sign. **Garg & Associates**
46, Regal Building, Connaught Place,
New Delhi-110001
GARG & ASSOCIATES
Ph. No. 9811225455

Car Parking Req
1.50 ECS Per Du's unit
Du's x 1.50 ECS
= 300 x 1.50 = 450 ECS say 450 Cars
Parking Area Required
= 450 x 25 = 11250 SQM
Visitors Parking @5% Of Required ECS
= 22.5 ECS Say 23 ECS
Total ECS Reuired
450+ 23 = 473 ECS
Visitors Parking Area Required
= 23 x 25 = 575 SQM
Total Parking Area Required
Parking Area + Visitors Parking Area
11250 + 575 = 11825 SQM

Total Parking Area & Car Parking Provided

Location	Area (SQM)	Per Car Area	ECS Req.	Say	Car Proposed
Stilt Parking Area	2020.033	28 Sqm	87.827	88 ECS	42 Cars
Open Parking Area	9916.961	23 Sqm	431.172	431 ECS	431 Car
Total	11936.994	---	518.999	519 ECS	473 Car