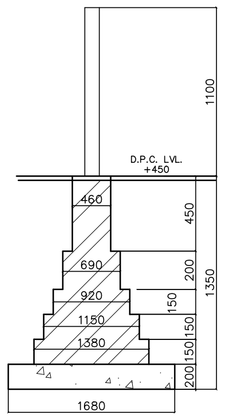
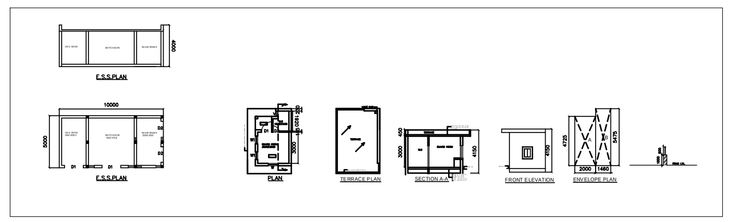
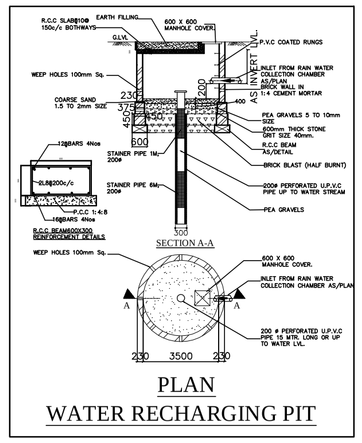


230 TH. BRICK

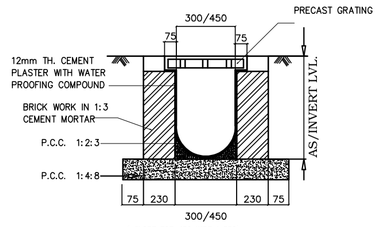
FOUNDATION DETAIL



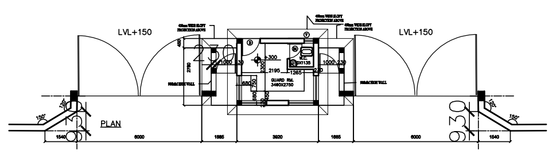


PLAN

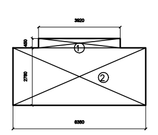
WATER RECHARGING PIT



TYP.CROSS SECTION THROUGH DRAIN



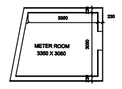
PLAN OF GATE & GAURD ROOM



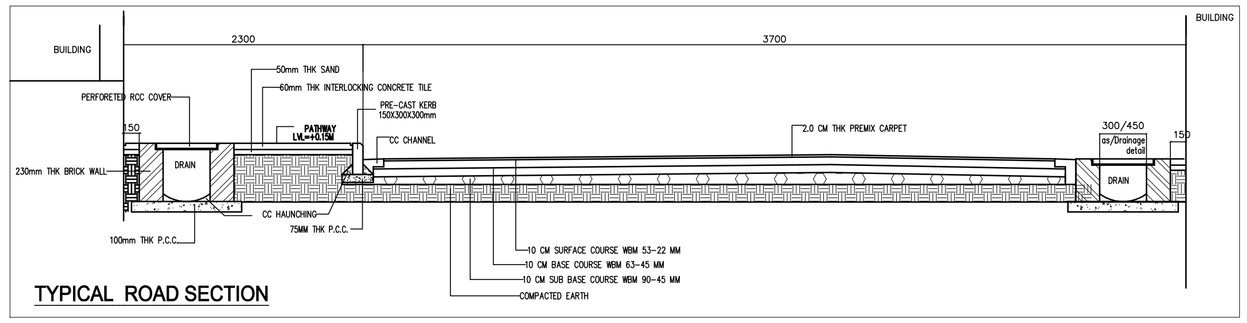
ENVELOPE OF GAURD ROOM

1. 6.380 X 2.760 = 17.608 SQ.M
2. 3.920 X 0.450 = 1.764 SQ.M

TOTAL = 19.372 SQ.M



PLAN



TYPICAL ROAD SECTION

OF APPROVED DESIGN

AREA DETAILS:-

TOTAL PLOT AREA = 31824.00 SQM.
PERM. COVD AREA ON GROUND FLOOR @ 30% = 9547.2 SQM.
PROP. COVD AREA ON GROUND FLOOR = 5618.029 SQM.
PERM. FAR @150% = 47736.00 SQM.
PROP. FAR = 46458.766 SQM. (@146)

Block	Ground coverage			FAR			DETAILS OF D.U.								
BLOCK NAMES	AREA OF BLOCK	NO OF REPEATED BLOCK	TOTAL	AREA OF BLOCK	NO OF REPEATED BLOCK	TOTAL	Type E	Type F	Type G	Type H	Type F/P1	Type G/P2	Type E1	Type F1	Type E2
A,B AND K,L	760.995 X 2		1521.99	6725.657 X 2		13451.313	36	64			8				
C,D AND I,J	885.616 X 2		1771.232	8063.584 X 2		16127.167	36	32	32		4	4			
E AND F	377.712 X 2		755.4242	5399.632 X 2		10799.263	120								
H	432.318 X 2		864.6353	6081.022 X 1		6081.022				14			16	16	1
			4913.282			46458.766	383 UNITS								

AREA FOR GAURD ROOM = 19.372 SQM
AREA FOR METER ROOM = 21.00 SQM.
AREA FOR E.S.S = 50.00 SQM

AREA FOR COMMUNITY = 2243.499 SQM (REFER TO CLUB'S TOTAL FAR)

AREA FOR PERGOLAS =34.123 SQM. (TAKEN IN FAR)

TOTAL GROUND COVERAGE = 4913.282+19.372+21+50+580.252+34.123
5618.029 SQM.

AREA TAKEN IN 15% AD FAR
= 19.372+21+50+2243.499+34.123+(FIRE ESC. OF AB, CDIJ, E&F, H, & CLUB)
= 2367.994+ (14.471+14.719+16.488+10.998+19.378)SQM.
= 2444.048SQM.

TOTAL BASEMENT PROPOSED = 6032.861 SQM.
TOTAL ELECTRICAL LOAD = 1200KW

TOTAL FAR = 46458.766+2444.048 = 48902.814 SQM.

COMPLETION DRAWINGS

Drawing Title:

SITE PLAN

ARCHITECT:

ARG Technocrats
Architects Engineers And Planners
F-6,Vasundhra Enclave, Main Drive, Delhi 96
ph:- 011-47072723, 47072724

Project name:

VRINDA CITY (ANAND ASHRAY-II)
PLOT NO. GH-02 (PALASH ESTATE)
SEC-PH I , AT GREATER NOIDA, U.P.

scale:	date:
	06.09.12

architect's signature

Owner's signature

N NE E SE S SW W NW