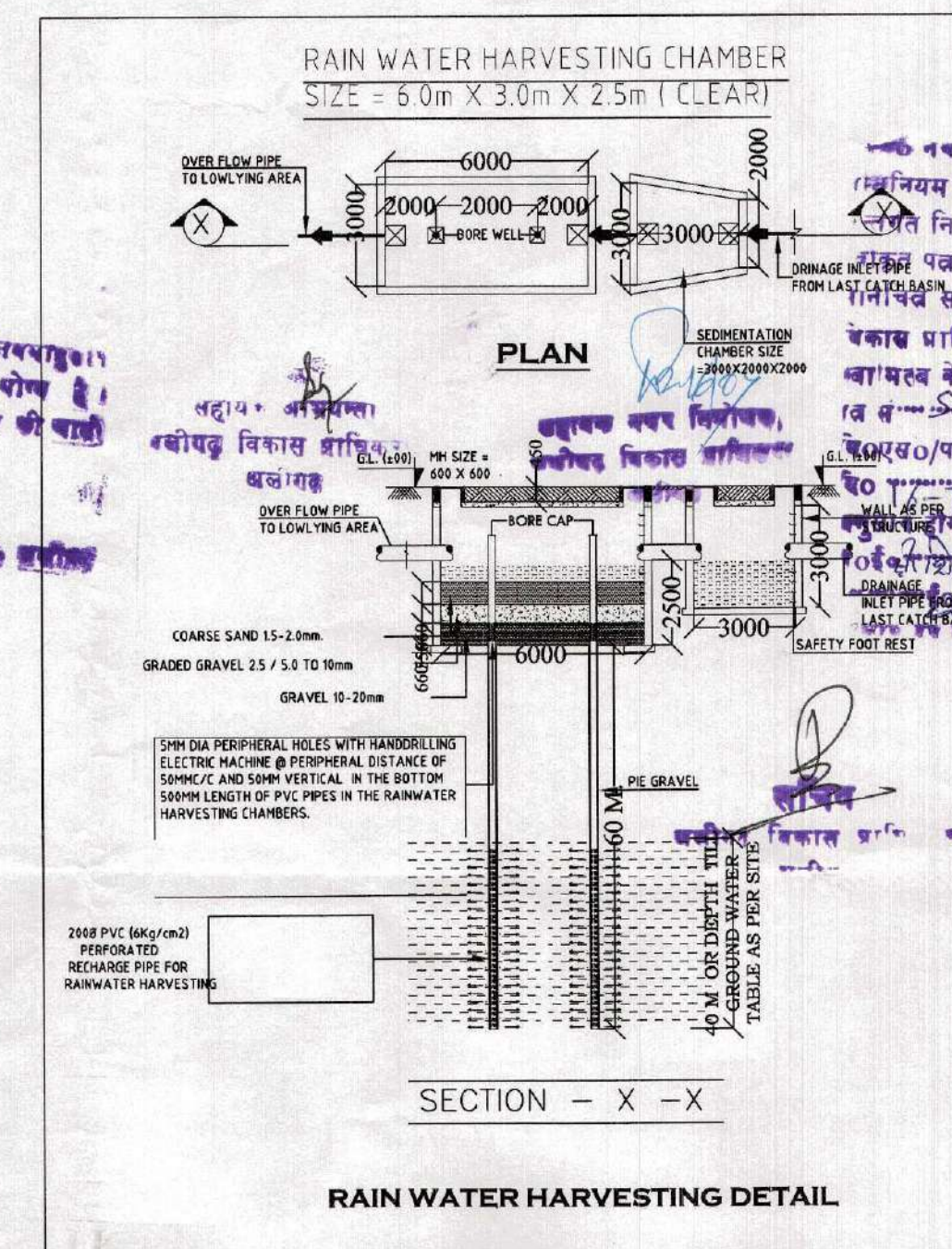
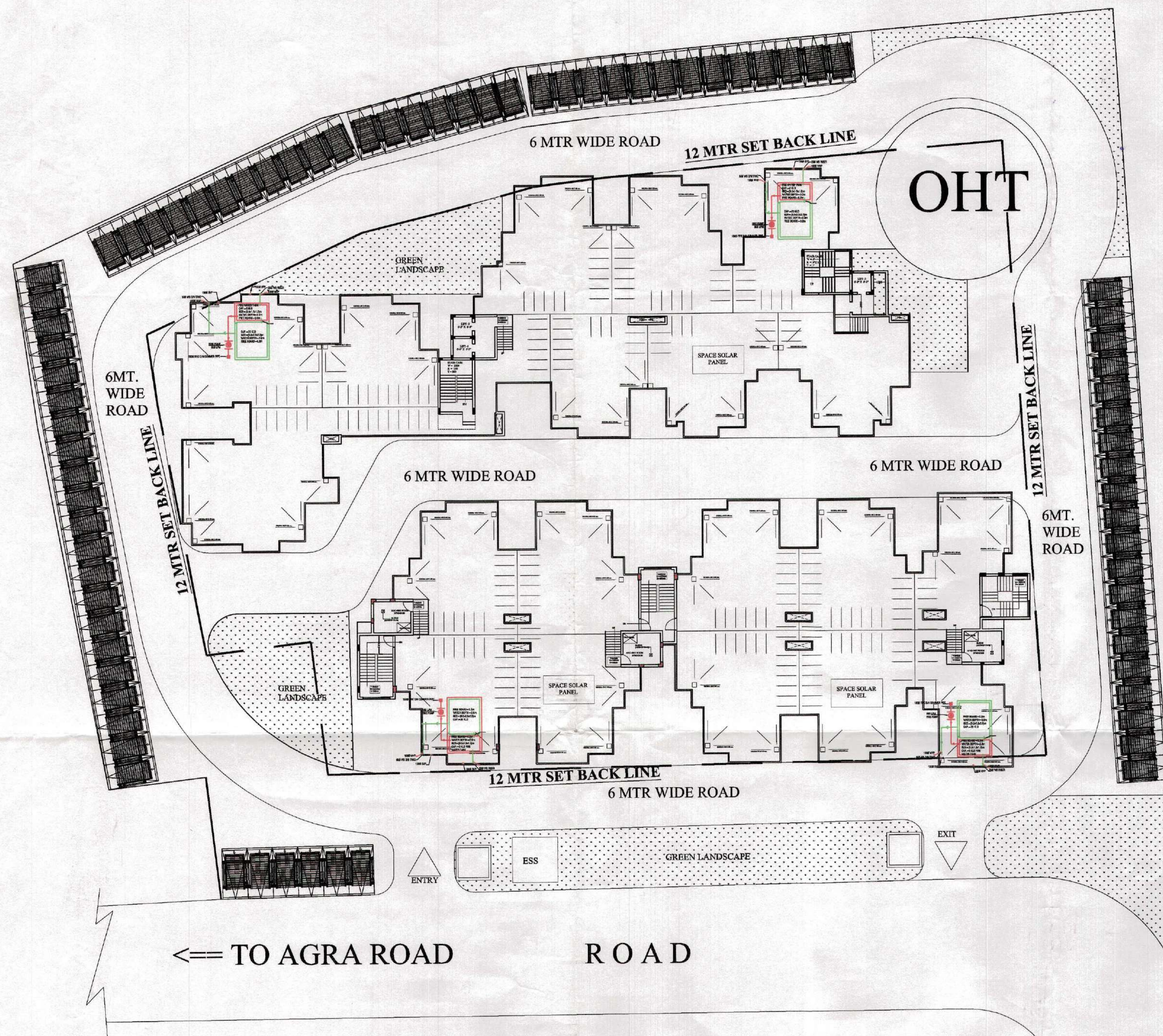
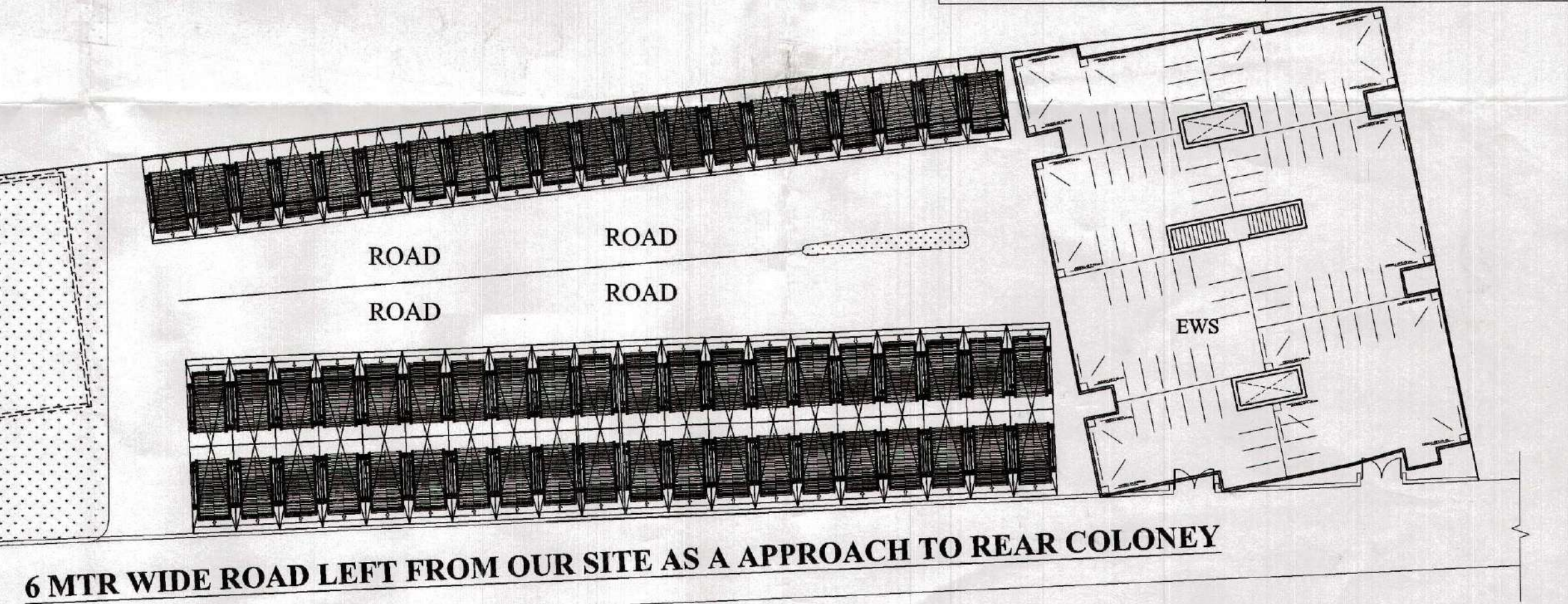




AREA DETAIL -		
1.	TOTAL LAND AREA	= 11700 Sq.Mts.
2.	PERMISSIBLE F.A.R. = 2.5% OF TOTAL LAND AREA	= 29250 Sq.Mts.
3.	PERMISSIBLE F.A.R. = 2.49% OF TOTAL LAND AREA	= 29126.49 Sq.Mts.
4.	PERMISSIBLE GROUND COVERAGE = 35% OF PLOT AREA	= 4095 Sq.Mts.
5.	PROPOSED GROUND COVERAGE = 35% OF PLOT AREA	= 4095 Sq.Mts.
6.	SET BACK	
F		= 12 Mts.
S1		= 12 Mts.
S2		= 12 Mts.
R		= 12 Mts.
7.	HEIGHT	= 40.95 Mts.
TOWER A		
TOWER B		
TOTAL		
B	FIRST FLOOR AREA	1123.57 Sq.Mts. = 1105.18 Sq.Mts. = 2228.75 Sq.Mts.
C	SECOND FLOOR AREA	1123.57 Sq.Mts. = 1105.18 Sq.Mts. = 2228.75 Sq.Mts.
D	THIRD FLOOR AREA	1123.57 Sq.Mts. = 1105.18 Sq.Mts. = 2228.75 Sq.Mts.
E	FOURTH FLOOR AREA	1123.57 Sq.Mts. = 1105.18 Sq.Mts. = 2228.75 Sq.Mts.
F	FIFTH FLOOR AREA	1123.57 Sq.Mts. = 1105.18 Sq.Mts. = 2228.75 Sq.Mts.
G	SIXTH FLOOR AREA	1123.57 Sq.Mts. = 1105.18 Sq.Mts. = 2228.75 Sq.Mts.
H	SEVENTH FLOOR AREA	1123.57 Sq.Mts. = 1105.18 Sq.Mts. = 2228.75 Sq.Mts.
I	EIGHTH FLOOR AREA	1123.57 Sq.Mts. = 1105.18 Sq.Mts. = 2228.75 Sq.Mts.
J	NINTH FLOOR AREA	1123.57 Sq.Mts. = 1105.18 Sq.Mts. = 2228.75 Sq.Mts.
K	TENTH FLOOR AREA	1123.57 Sq.Mts. = 1105.18 Sq.Mts. = 2228.75 Sq.Mts.
L	ELEVENTH FLOOR AREA	1123.57 Sq.Mts. = 1105.18 Sq.Mts. = 2228.75 Sq.Mts.
M	TWELFTH FLOOR AREA	1123.57 Sq.Mts. = 1105.18 Sq.Mts. = 2228.75 Sq.Mts.
N	THIRTEENTH FLOOR AREA	1123.57 Sq.Mts. = 1105.18 Sq.Mts. = 2228.75 Sq.Mts.
O	MUMTY AREA	26.05 Sq.Mts. = 48.95 Sq.Mts. = 75.01 Sq.Mts.
9.	STILL STAIR CASE AREA	28.78 Sq.Mts. = 48.95 Sq.Mts. = 77.73 Sq.Mts.
	TOTAL COVERED AREA	= 29126.49 Sq.Mts.
10.	F.A.R. ACHIEVED (FIRST+SECOND+THIRD+FOURTH+FIFTH+ SIXTH+SEVENTH+EIGHTH+NINTH+TENTH+ELEVENTH+ TWELFTH+THIRTEENTH+MUMTY)	= (29126.49/11700) X 100 = 2.48
11.	TOTAL PROPOSED UNITS	
	FIRST FLOOR	= 19
	SECOND FLOOR	= 19
	THIRD FLOOR	= 19
	FOURTH FLOOR	= 19
	FIFTH FLOOR	= 19
	SIXTH FLOOR	= 19
	SEVENTH FLOOR	= 19
	EIGHTH FLOOR	= 19
	NINTH FLOOR	= 19
	TENTH FLOOR	= 19
	ELEVENTH FLOOR	= 19
	TWELFTH FLOOR	= 19
	THIRTEENTH FLOOR	= 19
	TOTAL UNITS	= 247 UNITS
12.	SCHEDULE OF CAR PARKING	
	1.25 CAR PER 100 sq.mts. B.A.	
	NO. OF CAR REQUIRED = (T.R.A/100) X 1.25 = 364	
	NORMAL CAR PARKING (TOTAL FLOOR) = 89 CAR	
	MECHANICAL CAR PARKING = 138 X 2 = 275 CAR	
	CAR REQUIRED = 364	
	CAR PROPOSED = 365	
	SCHEDULE OF EWS	
	5% OF TOTAL BUIL UP AREA, 500* 29126.49 = 1456.18	
	1 UNIT AREA = 21.56 SQ.MTS	
	NO OF UNITS REQUIRED = 1456.18/21.56 = 67.54	
	NO OF UNITS REQUIRED = 67.54	
	NO OF UNITS PROPOSED = 68 NOS	



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E-mail: designevolutionpvt@gmail.com, Tel: +91 (11) 26215746, Fax: +91 (11) 26215719

PROJECT-
PROPOSED MULTISTORY
HOUSING FOR NAGAR NIGAM
ALIGARH
AT SASNI GATE
ALIGARH, UP-202001
UNDER MINISTRY OF
URBAN DEVELOPMENT

OWNER'S SIGN
MUNICIPAL COMMISSIONER

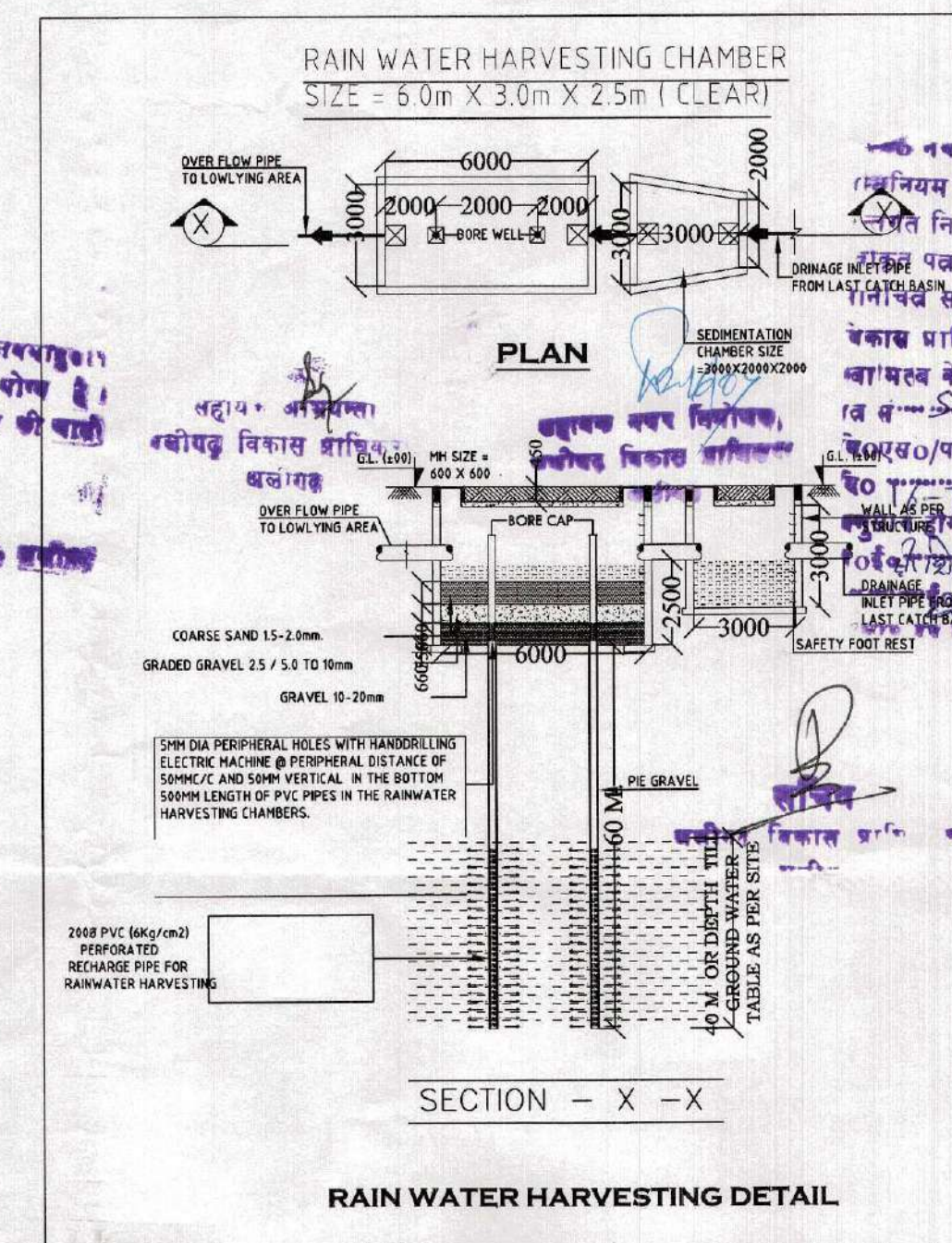
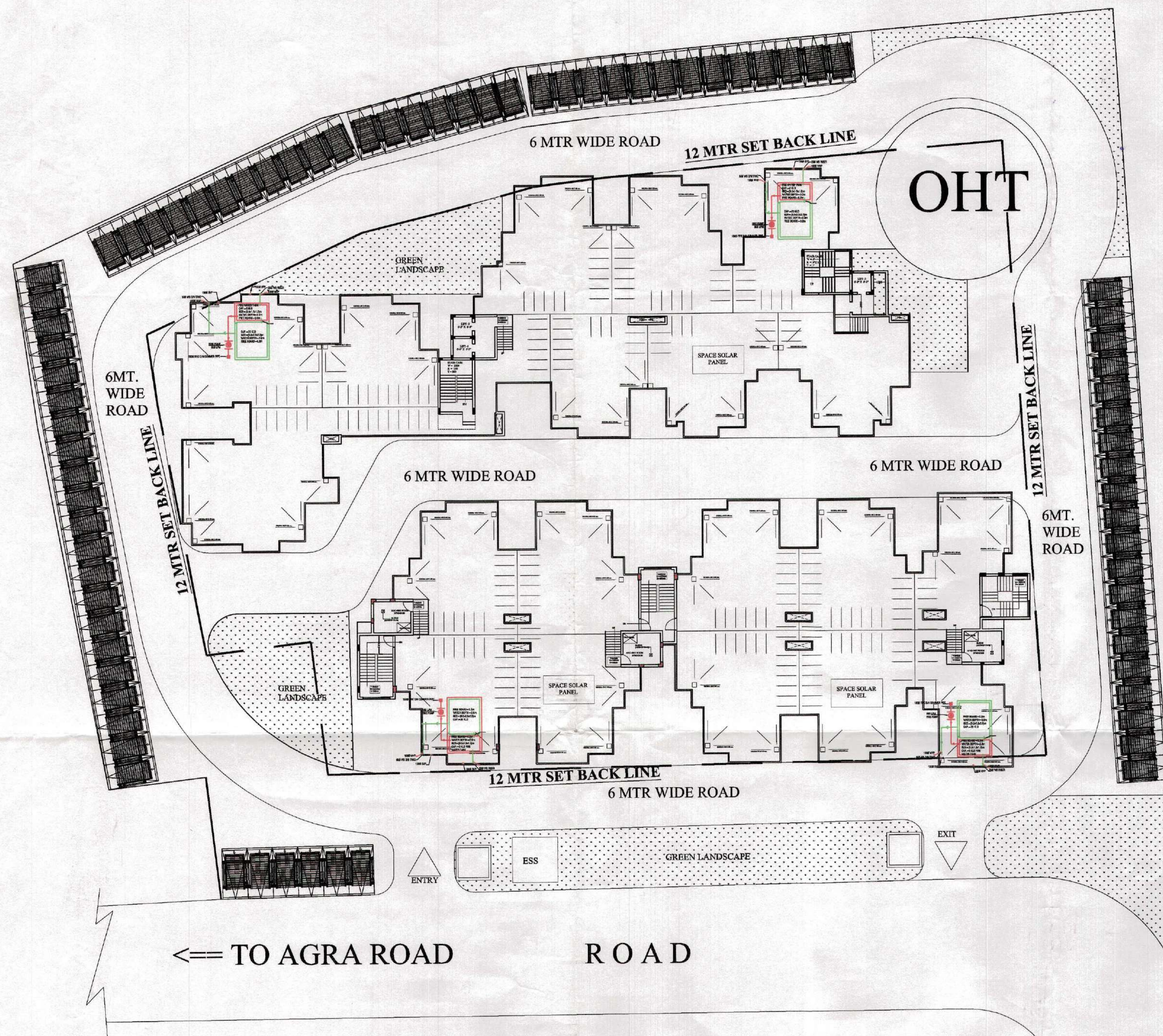
ARCHITECT'S SIGN
ADARASH KAPOOR

DRAWING TITLE-
SITE PLAN

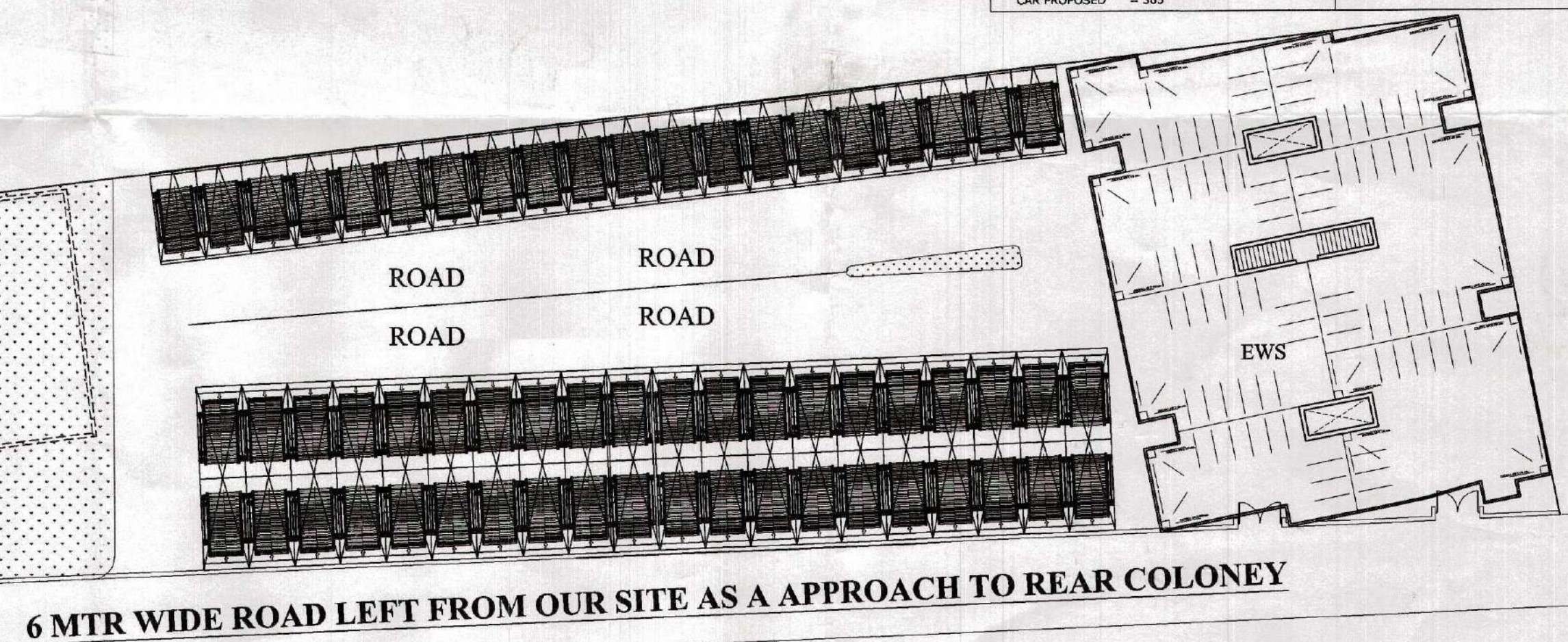
DATE : 15 DECEMBER 2014
SCALE : 1 : 300

DRAWING NO.
01

KEY PLAN



AREA DETAIL -			
1.	TOTAL LAND AREA	=	11700 Sq.Mts.
2.	PERMISSIBLE F.A.R = 2.5% OF TOTAL LAND AREA	=	29250 Sq.Mts.
3.	PERMISSIBLE F.A.R = 2.49% OF TOTAL LAND AREA	=	29250 Sq.Mts.
4.	PERMISSIBLE GROUND COVERAGE = 35% OF PLOT AREA	=	4095 Sq.Mts.
5.	PROPOSED GROUND COVERAGE = 35% OF PLOT AREA	=	4095 Sq.Mts.
6.	SET BACK		
	F	=	12 Mts.
	S1	=	12 Mts.
	S2	=	12 Mts.
	R	=	12 Mts.
7.	HEIGHT	=	40.95 Mts.
	TOWER A	TOWER B	TOTAL
B	FIRST FLOOR AREA	1123.57 Sq.Mts.	1105.18 Sq.Mts. = 2228.75 Sq.Mts.
C	SECOND FLOOR AREA	1123.57 Sq.Mts.	1105.18 Sq.Mts. = 2228.75 Sq.Mts.
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J	NINTH FLOOR AREA	1123.57 Sq.Mts.	1105.18 Sq.Mts. = 2228.75 Sq.Mts.
K	TENTH FLOOR AREA	1123.57 Sq.Mts.	1105.18 Sq.Mts. = 2228.75 Sq.Mts.
L	ELEVENTH FLOOR AREA	1123.57 Sq.Mts.	1105.18 Sq.Mts. = 2228.75 Sq.Mts.
M	TWELFTH FLOOR AREA	1123.57 Sq.Mts.	1105.18 Sq.Mts. = 2228.75 Sq.Mts.
N	THIRTEENTH FLOOR AREA	1123.57 Sq.Mts.	1105.18 Sq.Mts. = 2228.75 Sq.Mts.
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TOTAL COVERED AREA			= 29126.49 Sq.Mts.
10.	F.A.R. ACHIEVED (FIRST+SECOND+THIRD+FOURTH+FIFTH+ SIXTH+SEVENTH+EIGHT+NINTH+TENTH+ELEVENTH+ TWELFTH+THIRTEENTH+MUMTY)		= (29126.49/11700) X 100 = 2.48
11.	TOTAL PROPOSED UNITS		
	FIRST FLOOR = 19	EIGHTH FLOOR = 19	= 247 UNITS
	SECOND FLOOR = 19	NINTH FLOOR = 19	
	THIRD FLOOR = 19	TENTH FLOOR = 19	
	FOURTH FLOOR = 19	ELEVENTH FLOOR = 19	
	FIFTH FLOOR = 19	TWELFTH FLOOR = 19	
	SIXTH FLOOR = 19	THIRTEENTH FLOOR = 19	
	SEVENTH FLOOR = 19		
12.	SCHEDULE OF CAR PARKING		SCHEDULE OF EWS
1.25 CAR PER 100 sq.mts. B.A		5% OF TOTAL BUIL UP AREA, 1/60th	
NO. OF CAR REQUIRED = (T.B.A/100) X 1.25=364 CAR		1 UNIT AREA = 21.56 SQ.MTS	
NORMAL CAR PARKING (STILT FLOOR) = 89 CAR		NO OF UNITS REQUIRED = 1456.18/21.56=67.54	
MECHANICAL CAR PARKING = 138 X 2 = 275 CAR		NO. OF UNITS REQUIRED = 67.54	
CAR REQUIRED = 364		NO OF UNITS PROPOSED = 68 NOS	
CAR PROPOSED = 365			



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PROJECT-
PROPOSED MULTISTORY
HOUSING FOR NAGAR NIGAM
ALIGARH
AT SASNI GATE
ALIGARH, UP-202001
UNDER MINISTRY OF
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OWNER'S SIGN
MUNICIPAL COMMISSIONER

ARCHITECT'S SIGN
ADARASH KAPOOR

DRAWING TITLE-
SITE PLAN

DATE : 15 DECEMBER 2014
SCALE : 1 : 300

DRAWING NO.
01

KEY PLAN