

PROPOSED SITE FOR SAMAJWADI AWAS YOJNA FOR OMEGA INFRA BUILD Pvt. Ltd.

FLOORS	TOWER-A (2BHK)	TOWER-B (2BHK)	TOWER-C (2BHK)	TOWER-D (2BHK)	TOWER-E (2BHK)	TOWER-F (2BHK)	TOWER-G (2BHK)	TOWER-H (2BHK)	TOWER-I (2BHK)	COMMERCIAL	TOTAL FAR AREA	TOTAL COVERED AREA
STILT FL. FAR AREA	60.09 M²	60.09 M²	60.09 M²	60.09 M²	60.09 M²	60.09 M²	60.09 M²	60.43 M²	60.43 M²	207.92 M²	749.40 M²	749.40 M²
STILT FL. NON FAR AREA	368.55 M²	368.55 M²	368.55 M²	368.55 M²	368.55 M²	368.55 M²	368.55 M²	368.55 M²	368.55 M²	—	—	3607.07 M²
FIRST FLOOR	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	207.92 M²	3734.58 M²	3734.58 M²
SECOND FLOOR	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	—	3526.67 M²	3526.67 M²
THIRD FLOOR	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	—	3526.67 M²	3526.67 M²
FOURTH FLOOR	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	—	3526.67 M²	3526.67 M²
FIFTH FLOOR	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	—	3526.67 M²	3526.67 M²
SIXTH FLOOR	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	—	3526.67 M²	3526.67 M²
SEVENTH FLOOR	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	—	3526.67 M²	3526.67 M²
EIGHTH FLOOR	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	—	3526.67 M²	3526.67 M²
NINTH FLOOR	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	—	3526.67 M²	3526.67 M²
TENTH FLOOR	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	—	3526.67 M²	3526.67 M²
ELEVENTH FLOOR	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	—	3526.67 M²	3526.67 M²
TWELFTH FLOOR	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	358.71 M²	—	3526.67 M²	3526.67 M²
TOTAL F.A.R. AREA	4364.61 M²	4364.61 M²	4364.61 M²	4364.61 M²	4364.61 M²	4364.61 M²	4364.61 M²	4364.61 M²	4364.61 M²	425.82 M²	42918.64 M²	—
BASEMENT	—	—	—	—	—	—	—	—	—	—	—	10182.87 M²
MUMTY & MACHINE RM.	37.38 M²	37.38 M²	37.38 M²	37.38 M²	37.38 M²	37.38 M²	37.38 M²	37.38 M²	37.38 M²	33.65 M²	33.65 M²	345.48 M²
FIRE ESCAPE AREA	15.23x13 FL = 197.99 M²	15.23x13 FL = 197.99 M²	15.23x13 FL = 197.99 M²	15.23x13 FL = 197.99 M²	15.23x13 FL = 197.99 M²	15.23x13 FL = 197.99 M²	15.23x13 FL = 197.99 M²	15.23x13 FL = 197.99 M²	15.23x13 FL = 197.99 M²	14.69x13 FL = 190.97 M²	14.69x13 FL = 190.97 M²	1752.64 M²
TOTAL COVD. AREA	4968.53 M²	4968.53 M²	4968.53 M²	4968.53 M²	4968.53 M²	4968.53 M²	4968.53 M²	4968.53 M²	4968.53 M²	6892.86 M²	6892.86 M²	58806.70 M²

LAND USE DETAIL

S.NO.	LAND USED	AREA (SQ.M.)	PERMISSIBLE	PROPOSED
1.	LAND AREA	20239.27	SQ.M.	
2.	REQUIRED GREEN AREA(15%)	3035.89	SQ.M.	
3.	NET LAND AREA FOR F.A.R.	17203.38	SQ.M.	
4.	PERMISSIBLE F.A.R. (2.50)	43008.45	SQ.M.	PROPOSED
5.	60% AREA FOR AFFORDABLE HOUSING (60% OF S.NO.-4)	25805.07	SQ.M.	30193.56
6.	30% AREA FOR HIG (30% OF S.NO.-4)	12902.53	SQ.M.	12309.26
7.	1% AREA FOR SHOPS / COMMERCIAL (1% OF S.NO.-4)	430.08	SQ.M.	415.82
8.	TOTAL F.A.R. AREA	43008.45	SQ.M.	42918.64
9.	GREEN AREA PROVIDED 18.894%		SQ.M.	3823.97

FLAT & POPULATION DETAIL

S.NO.	TOWER	FLAT EACH FLOOR	FLOOR	TOTAL FLATS	POPULATION
1.	2 BHK FLATS				
	TOWER - A	4 Nos.	12 FLOOR	48 Nos.	48 x 5 = 240 PERSON
	TOWER - B	4 Nos.	12 FLOOR	48 Nos.	48 x 5 = 240 PERSON
	TOWER - C	4 Nos.	12 FLOOR	48 Nos.	48 x 5 = 240 PERSON
	TOWER - D	4 Nos.	12 FLOOR	48 Nos.	48 x 5 = 240 PERSON
	TOWER - E	4 Nos.	11 FLOOR	44 Nos.	44 x 5 = 220 PERSON
	TOWER - F	4 Nos.	12 FLOOR	48 Nos.	48 x 5 = 240 PERSON
	TOWER - G	4 Nos.	12 FLOOR	48 Nos.	48 x 5 = 240 PERSON
	TOTAL OF 2 BHK			332 Nos	1660 PERSON
2.	3 BHK FLATS				
	TOWER - H	4 Nos.	12 FLOOR	48 Nos.	48 x 5 = 240 PERSON
	TOWER - J	4 Nos.	12 FLOOR	48 Nos.	48 x 5 = 240 PERSON
	TOTAL OF 3 BHK			96 Nos	480 PERSON
	TOTAL 1 & 2 (2BHK + 3 BHK)			428 Nos	2140 PERSON

AREA PERCENTAGE DETAIL

S.NO.	DETAIL	%	AREA (SQ. M.)
1.	RESIDENTIAL AREA (3 BHK FLATS)	5.818%	1177.46
2.	RESIDENTIAL AREA (2 BHK FLATS)	15.352%	3107.09
3.	COMMERCIAL AREA	1.028%	207.91
4.	GREEN AREA	18.894%	3823.97
5.	ROAD AREA	31.638%	6403.38
6.	SERVICES AREA ELECTRICAL SUB STATION, SARBAGE COLLECTION POINT, PUMP RM.	1.249%	252.93
7.	PARKING/OPEN AREA	26.021%	5266.53
	LAND AREA	100.000%	20239.27

PARKING CALCULATION

1.	PARKING REQUIRED	
1a.	2BHK (AFFORDABLE) PARKING = 332 ECS	
	AFFORDABLE PARKING DETAIL	
	LAND	76.96 M²
	APPROXIMATE	332 FLATS
	CARS	332 CARS @ 1
1b.	3BHK (HIG) PARKING (12309.26 M²/100 x 1.5) = 184.64 ECS	
1c.	COMMERCIAL PARKING (415.82 M²/100 x 2.0) = 8.32 ECS	
1d.	TOTAL PARKING REQUIRED (1a+1b+1c) = 524.96 ECS	
2.	PARKING PROVIDED	
2a.	BASEMENT PARKING = 237 ECS.	
2b.	STILT PARKING = 131 ECS.	
2c.	OPEN SURFACE PARKING = 193 ECS.	
2d.	BASEMENT FL TWO WHEELER PARKING (1052.37M²/32) = 32.88 ECS.	
2e.	STILT FLOOR TWO WHEELER PARKING (861.28M²/28) = 30.76 ECS.	
	TOTAL PARKING PROVIDED = 624.64 ECS	

AREA STATEMENT

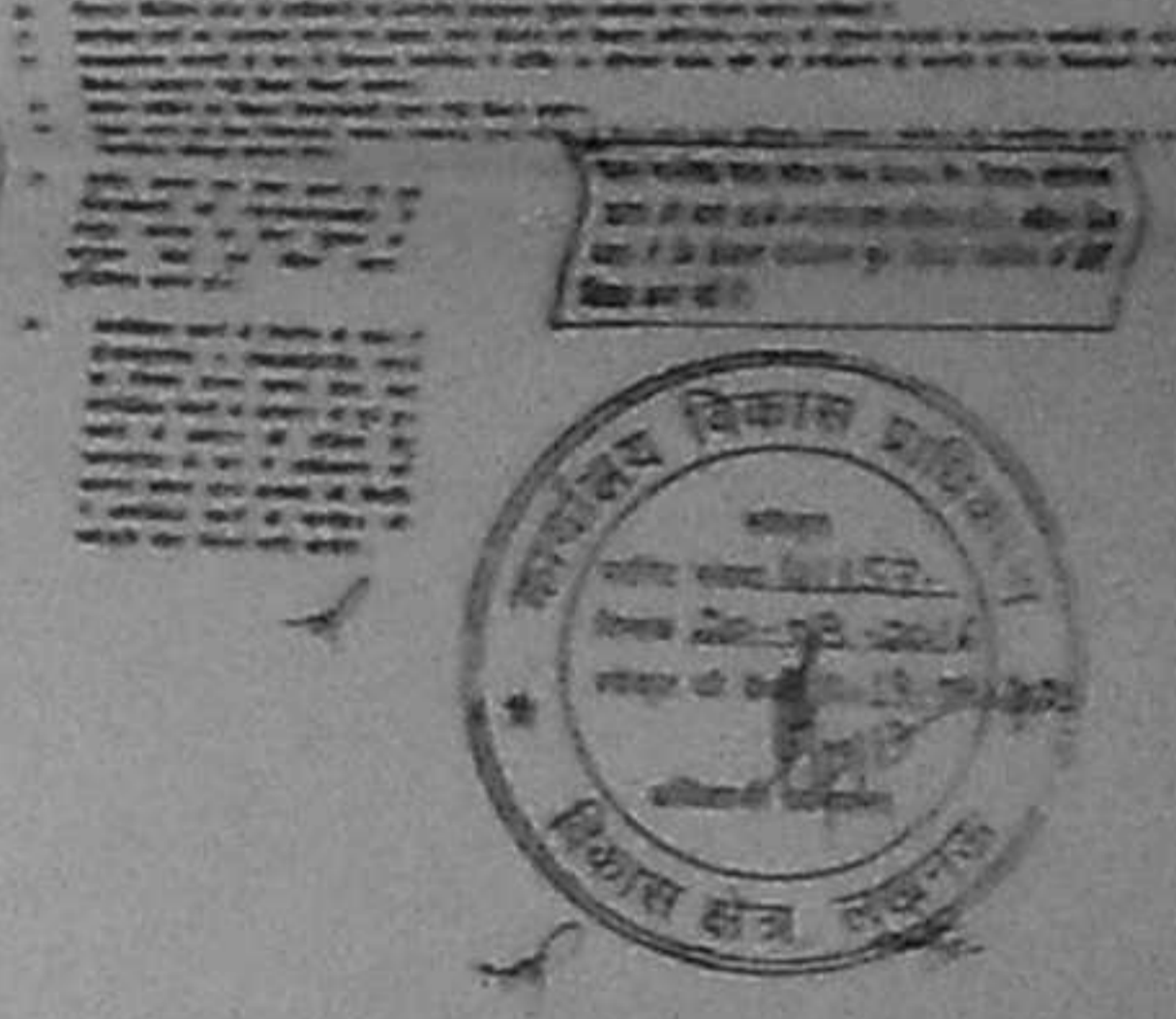
1.	LAND AREA	= 5.001 ACRE (20239.27 M²)
2.	REQUIRED GREEN AREA (15%)	= 3035.89 M²
3.	NET LAND AREA FOR F.A.R. (1-2)	= 17203.38 M²
4.	PERMISSIBLE GROUND COVERAGE (40%)	= 6881.35 M²
5.	ACHIEVED GROUND COVERAGE (21.32%)	= 4356.47 M²
6.	BASEMENT FLOOR COVERED AREA	= 10182.87 M²
7.	GROUND FLOOR COVERED AREA	
7a.	3 BHK STAIRCASE LIFT & LOBBY AREA IN F.A.R.	= 120.85 M²
7b.	3 BHK STILT FLOOR PARKING AREA	= 1027.22 M²
7c.	2 BHK STAIRCASE, LIFT & LOBBY AREA IN F.A.R.	= 420.53 M²
7d.	2 BHK STILT FLOOR PARKING AREA	= 2579.85 M²
7e.	COMMERCIAL AREA IN F.A.R.	= 207.91 M²
7f.	TOTAL GROUND FLOOR COVERED AREA	= 4356.47 M²
8a.	3 BHK FIRST FLOOR COVERED AREA	= 1015.70 M²
8b.	2 BHK FIRST FLOOR COVERED AREA	= 2510.97 M²
8c.	COMMERCIAL AREA IN F.A.R.	= 207.91 M²
8d.	TOTAL FIRST FLOOR COVERED AREA	= 3734.58 M²
9a.	3 BHK SECOND FLOOR COVERED AREA	= 1015.70 M²
9b.	2 BHK SECOND FLOOR COVERED AREA	= 2510.97 M²
9c.	TOTAL SECOND FLOOR COVERED AREA	= 3526.67 M²
10a.	3 BHK THIRD FLOOR COVERED AREA	= 1015.70 M²
10b.	2 BHK THIRD FLOOR COVERED AREA	= 2510.97 M²
10c.	TOTAL THIRD FLOOR COVERED AREA	= 3526.67 M²
11a.	3 BHK FOURTH FLOOR COVERED AREA	= 1015.70 M²
11b.	2 BHK FOURTH FLOOR COVERED AREA	= 2510.97 M²
11c.	TOTAL FOURTH FLOOR COVERED AREA	= 3526.67 M²
12a.	3 BHK FIFTH FLOOR COVERED AREA	= 1015.70 M²
12b.	2 BHK FIFTH FLOOR COVERED AREA	= 2510.97 M²
12c.	TOTAL FIFTH FLOOR COVERED AREA	= 3526.67 M²
13a.	3 BHK SIXTH FLOOR COVERED AREA	= 1015.70 M²
13b.	2 BHK SIXTH FLOOR COVERED AREA	= 2510.97 M²
13c.	TOTAL SIXTH FLOOR COVERED AREA	= 3526.67 M²
14a.	3 BHK SEVENTH FLOOR COVERED AREA	= 1015.70 M²
14b.	2 BHK SEVENTH FLOOR COVERED AREA	= 2510.97 M²
14c.	TOTAL SEVENTH FLOOR COVERED AREA	= 3526.67 M²
15a.	3 BHK EIGHTH FLOOR COVERED AREA	= 1015.70 M²
15b.	2 BHK EIGHTH FLOOR COVERED AREA	= 2510.97 M²
15c.	TOTAL EIGHTH FLOOR COVERED AREA	= 3526.67 M²
16a.	3 BHK NINTH FLOOR COVERED AREA	= 1015.70 M²
16b.	2 BHK NINTH FLOOR COVERED AREA	= 2510.97 M²
16c.	TOTAL NINTH FLOOR COVERED AREA	= 3526.67 M²
17a.	3 BHK TENTH FLOOR COVERED AREA	= 1015.70 M²
17b.	2 BHK TENTH FLOOR COVERED AREA	= 2510.97 M²
17c.	TOTAL TENTH FLOOR COVERED AREA	= 3526.67 M²
18a.	3 BHK ELEVENTH FLOOR COVERED AREA	= 1038.30 M²
18b.	2 BHK ELEVENTH FLOOR COVERED AREA	= 2510.97 M²
18c.	TOTAL ELEVENTH FLOOR COVERED AREA	= 3526.67 M²
19a.	3 BHK TWELFTH FLOOR COVERED AREA	= 1038.30 M²
19b.	2 BHK TWELFTH FLOOR COVERED AREA	= 2129.13 M²
19c.	TOTAL TWELFTH FLOOR COVERED AREA	= 3167.96 M²
20.	TOTAL COVERED AREA IN F.A.R.	= 42918.64 M²
21a.	3 BHK MUMTY & MACHINE ROOM AREA	= 67.30 M²
21b.	2 BHK MUMTY & MACHINE ROOM AREA	= 261.66 M²
21c.	COMMERCIAL MUMTY AREA	= 16.52 M²
21d.	TOTAL MUMTY & MACHINE ROOM COVD. AREA	= 345.48 M²
22a.	3 BHK FIRE ESCAPE AREA	= 381.94 M²
22b.	2 BHK FIRE ESCAPE AREA	= 1370.70 M²
22c.	TOTAL MUMTY & MACHINE ROOM COVD. AREA	= 1752.64 M²
23.	TOTAL COVERED AREA IN ALL FLOORS	= 58806.70 M²
24.	PERMISSIBLE F.A.R. (2.50)	= 43008.45 M²
25.	ACHIEVED F.A.R. (2.49)	= 42918.64 M²
26.	GREEN AREA PROVIDED (18.894%)	= 3823.97 M²

LAND AREA DETAIL

S.No.	KHASRA No.	TOTAL AREA OF KHASRA (HECT.)	HECT.	ACRE	PURCHASED AREA	HECT.	ACRE	LAND USED IN PROJECT	HECT.	METER SQ.
1.	412	0.4440	0.4440	1.0971	0.4440	1.0971	4440.00			
2.	413	0.7740	0.7740	1.9126	0.7740	1.9126	7740.00			
3.	414	0.6370	0.6370	1.5740	0.6370	1.5740	6370.00			
4.	415	0.6000	0.6000	1.4826	0.109447	0.27045	1094.47			
5.	416	0.0760	0.0760	0.1878	0.05948	0.14698	594.80			

SHEET NO. 1/7
 PROJECT: PROPOSED AFFORDABLE GROUP HOUSING FOR OMEGA INFRA BUILD Pvt. Ltd. UNDER THE SAMAJWADI AWAS YOJNA
 "OMEGA URBAN GREENS"
 KH. NO.-412, 413, 414, 415(PART), 416(PART) VILLAGE-PURSENI, TEHSIL-MOHANLAL GANU RAIBARELY ROAD, LUCKNOW

SCALE: 1:1000
 DATE: JUNE 2016
 DRAWN BY: ARCHITECT
 SIGNED BY: ARCHITECT
 CHECKED BY: ARCHITECT
 APPROVED BY: ARCHITECT



ARCHITECT: VASTULI
 ARCHITECTS & INTERIOR DESIGNERS
 VASTU SHASTRA CONSULTANTS
 5/175, VISHVA KHANNA, GOVT. BANGLA, LUCKNOW
 PH. 985-961561/515, 9859300000