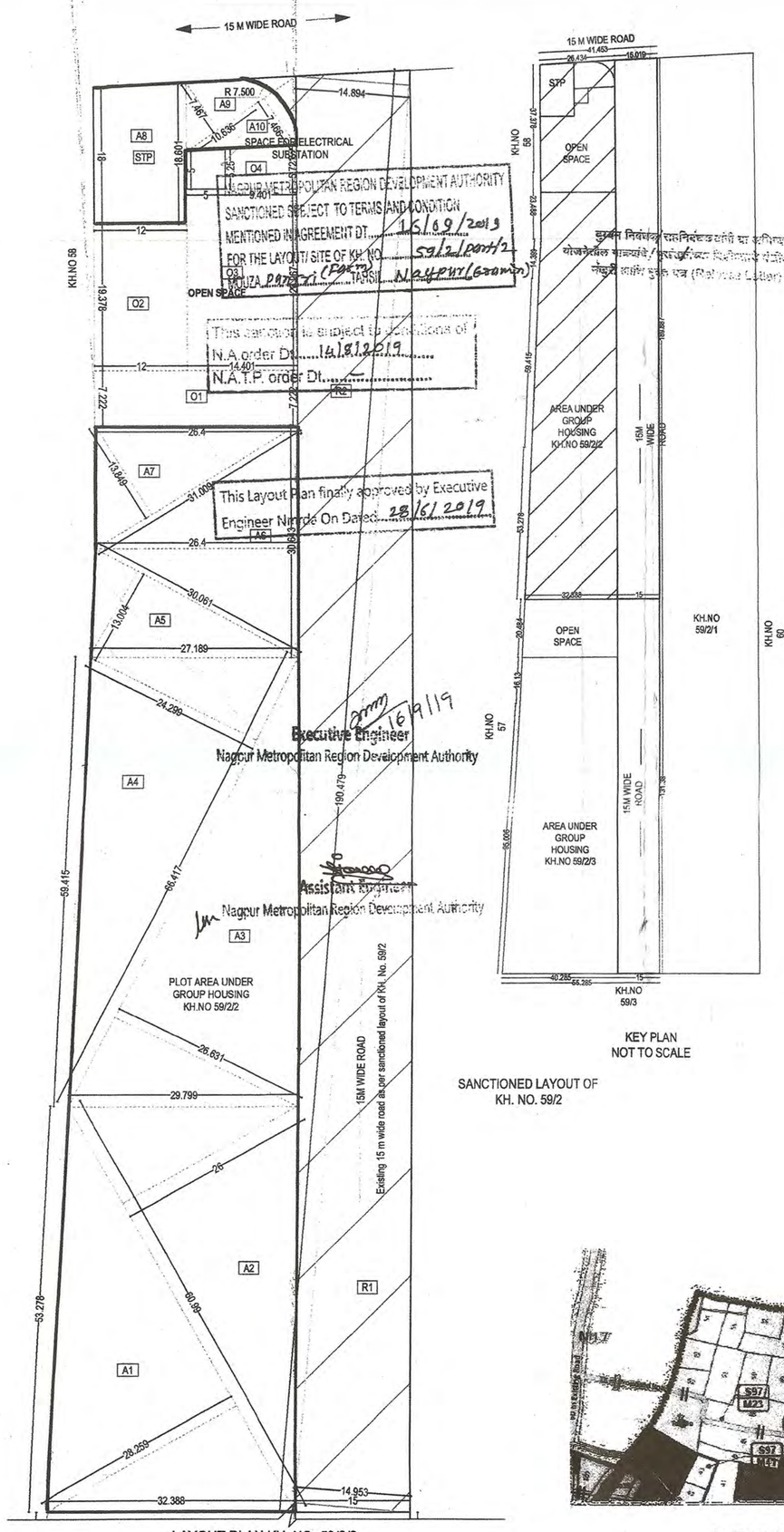
SB. IV

AREA CALCUTATION FOR GROUP HOUSING ON KH. NO. 59/2/2								
S.no.	Discription	Type	Number	Dimension			Calculation	Answer (In Sq.Mtrs.)
				Length	Breadth	Altitude		
Addition								
1	A1	Triangle	1	60.990		28.259	1/2 X length X altitude	861.771
2	A2	Triangle	1	60.990		26.000	1/2 X length X altitude	792.862
3	A3	Triangle	1	66.417		26.631	1/2 X length X altitude	884.376
4	A4	Triangle	1	66.417		24.299	1/2 X length X altitude	806.933
5	A5	Triangle	1	30.061		13.004	1/2 X length X altitude	195.457
6	A6	Triangle	1	30.643		26.400	1/2 X length X altitude	404.488
7	A7	Triangle	1	31.009		13.849	1/2 X length X altitude	214.722
8	A8	Trapezium	1	18.000	18.601	12.000	1/2 X (Sum of parallel side) x altitude	219.606
9	A9	Triangle	1	17.382		7.467	1/2 X length X altitude	64.896
10	A10	Triangle	1	17.382		7.466	1/2 X length X altitude	64.887
(I)				Total Addition area =				4509.993
				TOTAL AREA UNDER GROUP HOUSING =				4509.993
							Tangent	12.050
				NET AREA UNDER GROUP HOUSING =				4497.943
AREA UNDER OPEN SPACE								
8	O1	Rectangle	1	26.400		7.222	length X altitude	190.661
9	O2	Rectangle	1	12.000		19.378	length X altitude	232.536
10	O3	Rectangle	1	14.401		23.967	length X altitude	345.149
	O4	Trapezium	1	5.250	5.721	9.401	1/2 X (Sum of parallel side) x altitude	51.569
(II)				Total AREA UNDER OPEN SPACE =				819.915
AREA UNDER ROAD								
15	R1	Triangle	1	190.479		14.953	1/2 X length X altitude	1424.116
16	R2	Triangle	1	190.479		14.894	1/2 X length X altitude	1418.497
							Tangent	12.050
(III)				TOTAL AREA UNDER ROAD				2854.663
SPACE FOR ELECTRICAL SUBSTATION								
17		Trapezium	1	5.000	5.250	5.000	1/2 X (Sum of parallel side) x altitude	25.625
(IV)				SPACE FOR ELECTRICAL SUBSTATION				25.625
				TOTAL LAND AREA UNDER LAYOUT= (I)+(II)+(III)+(IV)				8198.146

LAYOUT PLAN	SHEET NO: 1/1
PROJECT ADDRESS:	
FINAL DEMARCATED GROUP HOUSING RESIDENTIAL LAYOUT PLAN ON LAND BEARING KHASRA/SURVEY NO 59/2/2 MOUZA PANJRI (BZ), TAH. NAGPUR (RURAL), DIST. NAGPUR. BELONGING TO M/S NOVEL RESIDENTIAL INFRASTRUCTURES THROUGH (1) YASHODA HYBRID SEEDS PVT. LTD. & ASHOK PURANMAL AGRAWAL THROUGH DIRECTOR SHRI SHANKAR DIWANJI PAWADE.	

A	AREA STATEMENTS		
1.	Area of plot (Minimum area of a, b, c to be considered)	AREA IN SQ.MT.	Percentage
	a) As per ownership document (7/12, CTS extract)	8198.175	
	b) as per measurement sheet	8198.146	
	c) as per site	8198.146	
2.	Deductions for		
	(a) Proposed D.P./ D.P. Road widening Area	Nil	
	(b) Any D.P.Reservation area	Nil	
	a) Natural Water course area	Nil	
	(Total a+b+c)	Nil	
3.	Gross Area of Plot (1-2)	8198.146	100.00 %
4.	Recreational Open space		
	(a) Required- 10 %	819.815	
	(b) Proposed -	819.915	10.00 %
5.	Amenity Space -		
	(a) Required -	N.A	
	(b) Proposed -	N.A	
6.	Service road and Highway widening	N.A	
7.	Internal Road area	2854.663	34.82 %
8.	Plot area under group housing	4497.943	54.87 %
9.	Space for Electrical substation	25.625	0.31 %
10.	Total area under layout	8198.146	100 %
11.	Net plot area for FSI Calculation (Total area - Amenity space) (3-5b)	8198.146	
12.	Basic FSI 1.1 of 11	9017.960	
13.	Inclusive Housing	N.A	



LAYOUT PLAN KH. NO. 59/2/2
SCALE - 1:500

KEY PLAN
NOT TO SCALE

SANCTIONED LAYOUT OF
KH. NO. 59/2

D.P PLAN SH. NO 97

Certificate of Area:
Certified that the plot under reference was surveyed by me on 14th February 2018 and the dimensions of sides etc. Of plot stated on plan are as measured on site and the area so worked out tallies with the area stated in document of Ownership/ T.P Scheme Records/ Land Records Department / City Survey records.

M/s Ekveera Architects
Authorised Signatory

AR. PARAG KOTWAL
(Name of Architect/ Licensed Engineer/ Supervisor)

Owner (s) signature
NOVEL RESIDENTIAL INFRASTRUCTURES
Ashokkumar Agrawal
Partner
Partner

Architect/ Licensed Engineer/ Supervisor name and signature

Job no.	Drawing No.	Scale	Drawn by	Checked By	Registration/ Licence no. Of Arch./ Lic
P/R/03	1.1	1:.500	KALYANI	PARAG	NIT L.S-2746

PLOT BOUNDARY SHOWN IN:
OPEN SPACE SHOWN IN:

NORTH: N

DRAWING TITLE: LAYOUT PLAN

SCALE:	DATE:	REV. NO.:
1:500	30.03.2019	

OWNER: SIGNATURE:

M/S. NOVEL RESIDENTIAL INFRASTRUCTURES
Plot No. 27, Gajanan Nagar, Wardha Road, Nagpur, Maharashtra 440015
0712 222 9721

NOVEL RESIDENTIAL INFRASTRUCTUR
Ashokkumar Agrawal
Partner Partn

ARCHITECT: SIGNATURE:

EKVEERA ARCHITECTS
215, Opp. Sangh Ground, Abhyankar Nagar, Nagpur - 10
email: parag.s.kotwal@gmail.com
(O): 0712 2240867, 0712 2240862

M/s Ekveera Architects
Authorised Signatory

FILE PATH: X:\EKVEERA\PROJECTS\Residential Developersom shivam buildcon\PLOT NO. 02 BRIGHTON\submission plot 02 30.07.2018.pln