



LAND AREA CALCULATION					
S.NO	SHAPE	LENGTH (M)	HEIGHT (M)	AREA (IN SQMT.)	CAL FORMULA
P1	PARLLELOGRAM	19.00	12.15	230.85	$(B1+B2)/2*H$ $(19+19)/2*12.15$
P2	PARLLELOGRAM	12.69	12.15	154.18	$(B1+B2)/2*H$ $(12.69+12.69)/2*12.15$
P3	PARLLELOGRAM	12.69	12.15	154.18	$(B1+B2)/2*H$ $(12.69+12.69)/2*12.15$
T1B	TRIANGLE	12.15	9.65	58.62	$(L X B) / 2$
T2	TRIANGLE	26.57	38.11	506.29	$(L X B) / 2$
T2A	TRIANGLE	49.87	38.11	950.27	$(L X B) / 2$
T3	TRIANGLE	7.24	5.46	19.77	$(L X B) / 2$
T4	TRIANGLE	41.16	53.568	1102.43	$(L X B) / 2$
T4A	TRIANGLE	68.15	53.568	1825.33	$(L X B) / 2$
T5	TRIANGLE	37.30	29.34	547.19	$(L X B) / 2$
R2	RECTANGLE	189.05	72.51	13708.02	$L X B$
R2A	RECTANGLE	9.65	60.35	582.38	$L X B$
R3	RECTANGLE	241.39	67.05	16182.79	$L X B$
R4	RECTANGLE	120.70	89.68	10823.48	$L X B$
R5	RECTANGLE	134.11	117.34	15736.47	$L X B$
R6	RECTANGLE	34.67	15.09	523.17	$L X B$
R7	RECTANGLE	67.05	18.86	1264.56	$L X B$
R8	RECTANGLE	52.81	6.71	354.36	$L X B$
TOTAL				64724.334	
SITE AREA IN ACRES				15.99375	

AREA UNDER 30M WIDE GREEN BELT AND 12M WIDE SERVICE ROAD							
S.No.	TYPE	SHAPE	B1	B2	HEIGHT	AREA IN SQMTR.	Killa / Khasra no.
P1	Area Under 18 m Wide Green Belt (Part of 30M Wide Green Belt) Along with 150M Wide NPR (Northern Peripheral Road)	PARALLELOGRAM	19.00	19.00	12.15	230.850	15/2/2
P2	Area Under 12 m Wide Service Road (Part of 30M Wide Green Belt) Along with 150M Wide NPR (Northern Peripheral Road)	PARALLELOGRAM	12.69	12.69	12.15	154.184	15/2/2
P3	Area Under 12 m Wide Service Road (Part of Sector 111) Along with 150M Wide NPR (Northern Peripheral Road)	PARALLELOGRAM	12.69	12.69	12.15	154.184	15/2/2, 11/2/2
TOTAL						539.22	
TAKEN SITE AREA (SQ. MT)						539.22	
TAKEN SITE AREA IN ACRES						0.133	

- 1 - Area Under 18 m Wide Green Belt (Part of 30M Wide Green Belt) Along with 150M Wide NPR (Northern Peripheral Road) = $230.85 / 4046.85 = 0.057$ ACRES
- 2 - Area Under 12 m Wide Service Road (Part of 30M Wide Green Belt) Along with 150M Wide NPR (Northern Peripheral Road) = $154.184 / 4046.85 = 0.038$ ACRES
- 3 - Area Under 12 m Wide Service Road (Part of Sector 111) Along with 150M Wide NPR (Northern Peripheral Road) = $154.184 / 4046.85 = 0.038$ ACRES

DTP
ATP
JES

PROJECT NAME
DEMARCATION PLAN FOR SETTING UP OF MIX LAND USE (90% RESIDENTIAL AND 10% COMMERCIAL) UNDER TOD POLICY ON THE LAND MEASURING 15.99375 ACRES IN THE REVENUE ESTATE OF VILLAGE CHAUMA, SECTOR - 111, GURUGRAM MANESAR URBAN COMPLEX - METRO EDUCATION AND WELFARE PVT.LTD.

OWNER,S NAME :

OWNER,S SIGNATURE :

SCALE:
N