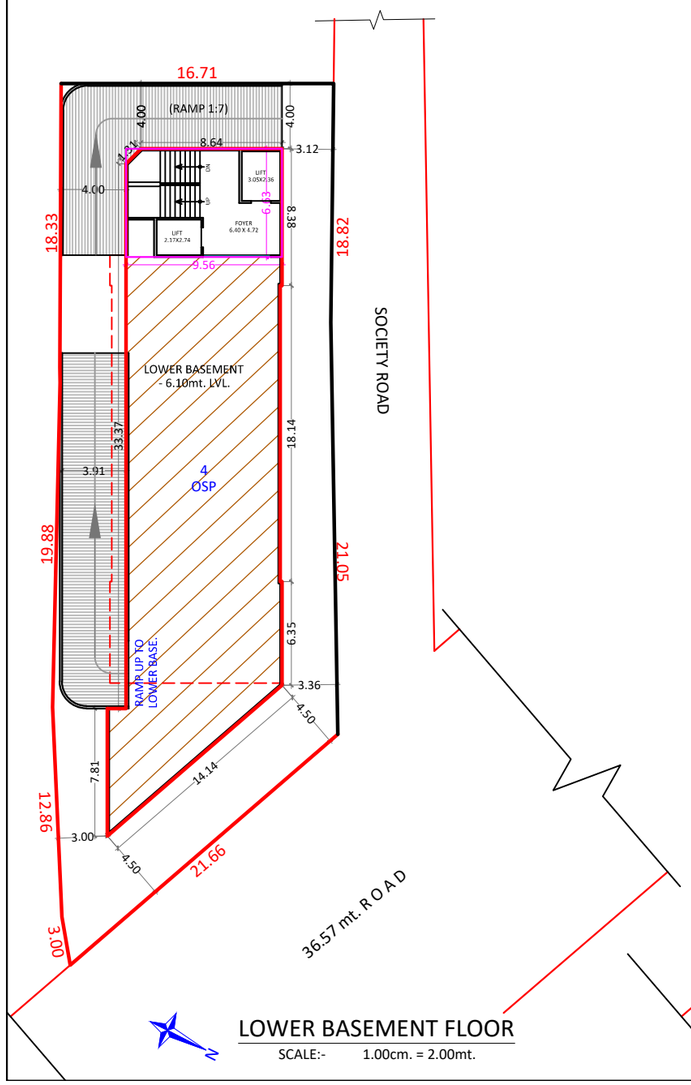
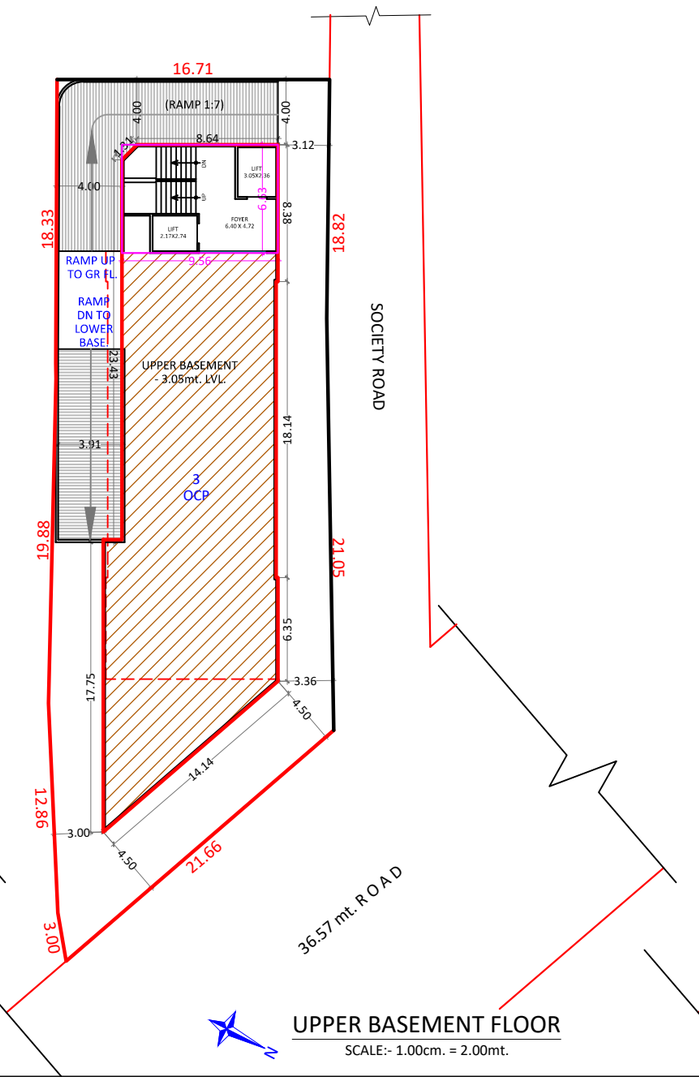
PARKING FLOOR PLAN
CALCULATION

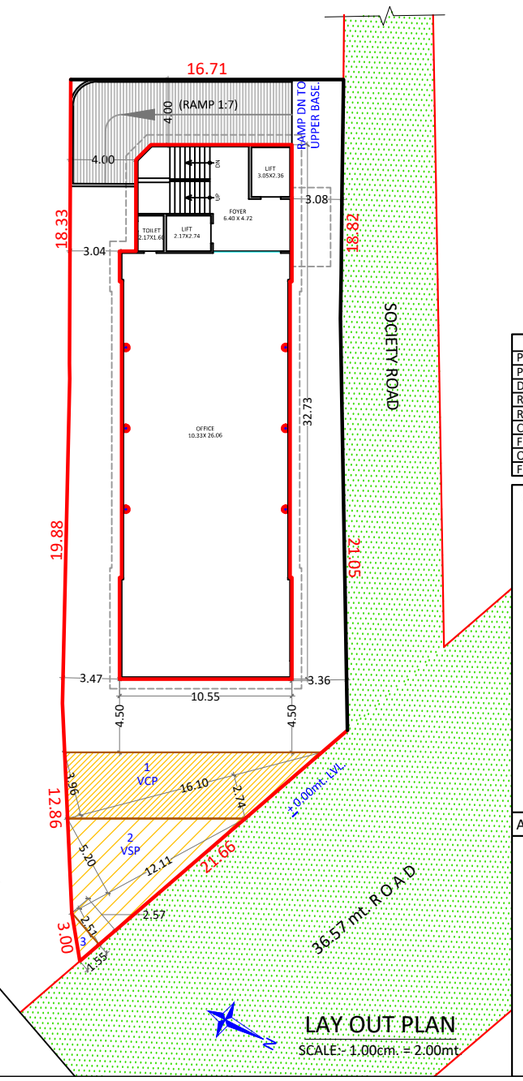
COMMERCIAL PARKING AREA CALCULATION:-			
PERMI. COMMERCIAL PARK. AREA CALCU.	PROPOSED PARKING AREA CALCULATION		SHOWN WITH COLOUR
TOTAL COMM. F.S.I. AREA = 1391.76sq.mt. F.S.I. X 30% :- 1391.76 X 30% = 417.53sq.mt.	= 102.61 + 307.78 + 296.23= **706.62sq.mt.**		
(1) VISITOR PARKING @ 20% ON GR.LVL. FOR COMM. = 83.50sq.mt. FOR CAR PARKING = 41.75sq.mt. FOR SCOOTER PARKING = 41.75sq.mt.	CAR	1) 3.96 + 2.74 X ½ X 16.10 = 53.94sq.mt.	
	SCOOTER	2) 5.20 + 2.51 X ½ X 12.11 = 46.68sq.mt. 3) 01.55 X 02.57 X ½ = 01.99sq.mt. TOTAL = 48.67sq.mt.	
	TOTAL	53.94 + 48.67 = 102.61sq.mt.	
(2) CAR PARKING @ 45% FOR COMM.= 405.27sq.mt.	COMMERCIAL OCCUPIER CAR PARKING UPPER BASEMENT AREA = 371.16sq.mt..a LESS AREA:- 1) 09.56 X 06.63 X 1 = 63.38sq.mt..b a - b = 371.16 - 63.38 = 307.78sq.mt.		
(3) SCOOTER PARKING @ 45% FOR COMM. = 405.27sq.mt.	COMMERCIAL OCCUPIER SCOOTER PARKING LOWER BASEMENT AREA = 359.61sq.mt..a LESS AREA:- 1) 09.56 X 06.63 X 1 = 63.38sq.mt..b a - b = 359.61 - 63.38 = 296.23sq.mt.		



LOWER BASEMENT FLOOR
SCALE:- 1.00cm. = 2.00mt.



UPPER BASEMENT FLOOR
SCALE:- 1.00cm. = 2.00mt.



LAY OUT PLAN
SCALE:- 1.00cm. = 2.00mt

SCALE:- 1.00cm. = 2.00mt.

COLOUR NOTATION	
PLOT BOUNDRY	
PROPOSED WORK SHOWN IN	
DRAINAGE LINE SHOWN IN	
RAIN WATER PIPE SHOWN IN	O
ROAD SHOWN IN	
C.O.P	
FINAL PLOT	
ORIGINAL PLOT	
FIRE LINE	

OWNER SIGNATURE:

ARCHITECT & PLANNER

TATHASTU ARCHITECTS
AJIT B. JARIWALA
801, ANGAN APARTMENT,
RING ROAD, SURAT.
S.M.C. LIC. : TDO/AR/97
SUDA LIC : 474