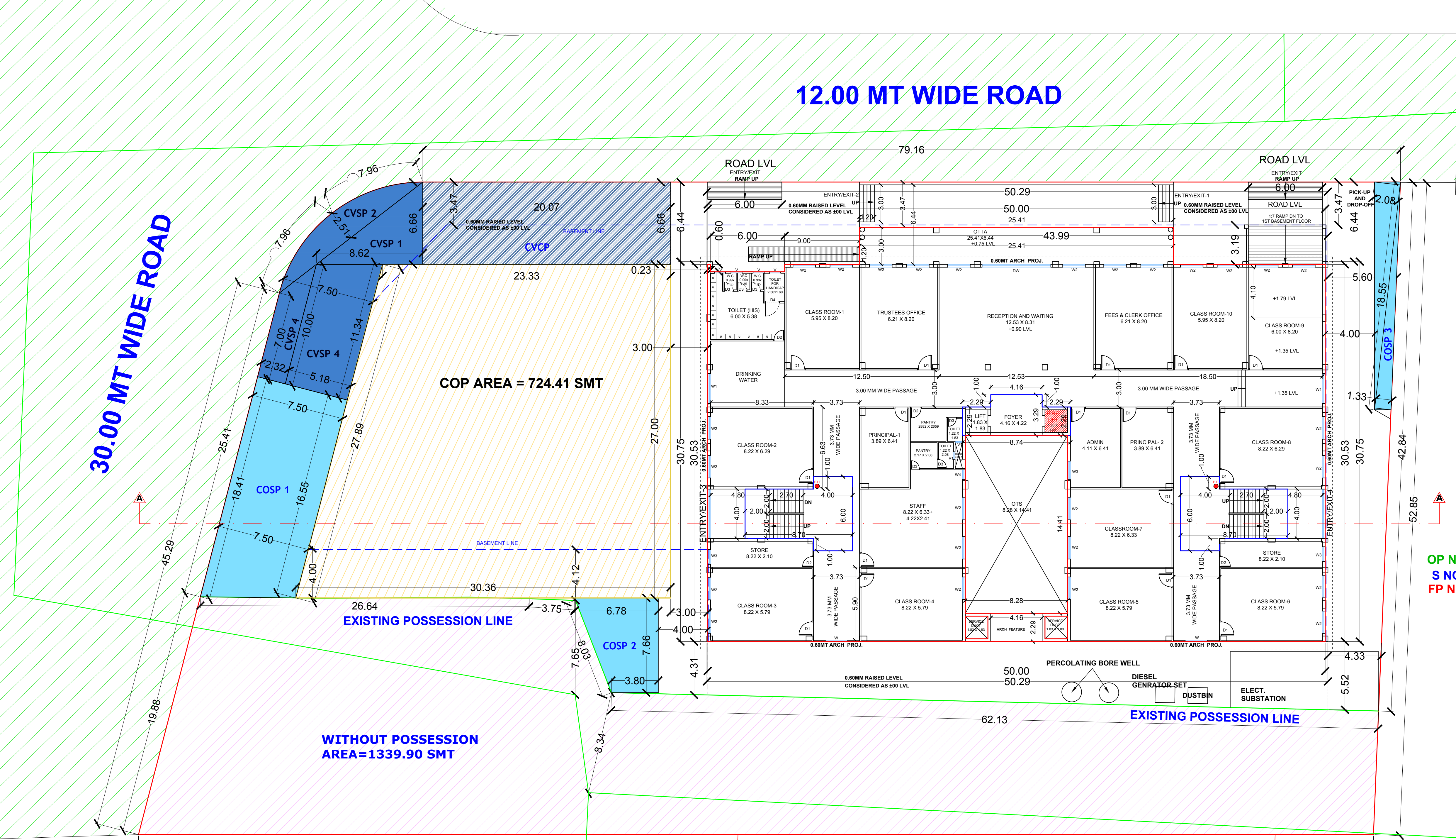
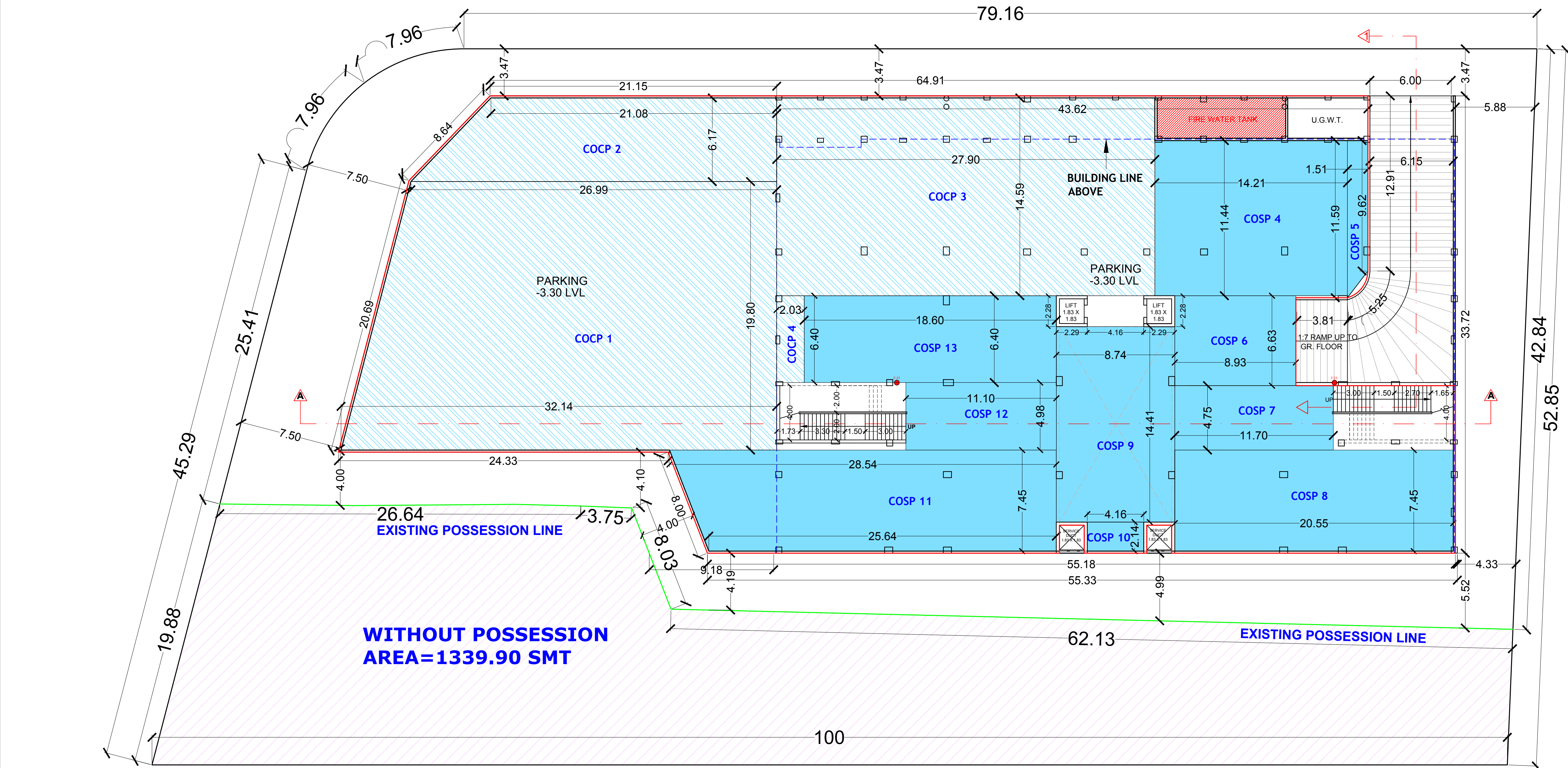




GROUND LAYOUT PLAN(+0.90M LVL)
SCALE = 1: 200



BASEMENT FLOOR PLAN(-3.30M LVL)

NO OF CLASSROOMS CATEGORY WISE FOR PARKING CALCULATION					
FLOOR	PRE-PRIMARY	PRIMARY	SECONDARY	HIGHER SECONDARY	TOTAL NO OF CLASSROOM
GL FL	10				10
1ST FL	8	8			16
2ND FL		14			14
3RD FL		14			14
4TH FL		14	0		14
5TH FL		4	10		14
6TH FL				8	8
	18	54	10	8	90

TOTAL CLASSROOM PRE-PRIMARY +PRIMARY = 18+54 = 72.....RATIO TO TOTAL=72/90 = 0.80
TOTAL CLASSROOM SECONDARY + HIGHER SECONDARY= 10+8 =18.....RATIO TO TOTAL=18/90 = 0.20

TOTAL FSI CONSUMED 9060.74			
PRO RETA PARKING REQ. FSI WISE:			
1) PRE-PRIMARY+PRIMARY= 9151.50X0.80	= 7321.20		
2) SECONDARY+HIGHER SECONDARY=9151.50X0.20	=1830.30		
3) PARKING REQ. FOR PRE-PRIMARY+PRIMAR= 25% ON FSI(7321.20)			=1830.30
4) PARKING REQ. FOR SECONDARY+HIGHER SECONDARY= 40% ON FSI(1830.30)			=732.12
			TOTAL PARKING REQ. =2562.42
PARKING CALCULATION			
PARKING CALCULATION			
total reqd. parking for school as per calculations above	Total Prop. Parking For SCHOOL.		Colour Note
=2562.42 Sq.mt.	2576.88 Sq.mt.		
Visitor Parking @ 10% 2562.42 = 256.24 Sq.mt			
Visitor's car Parking	Visitor's car Parking		
	CVCP - 20.07 X 6.66	133.67	
	TOTAL	133.67	
Visitor's Car Parking 256.24 x 0.50 =128.12 Sq.mt	visitor Others Parking		
	CVSP 1- ½(8.62X 6.66)	28.70	
	CVSP 2- AS PER POLY LINE	25.08	
	CVSP 3 - ¼(11.34+ 10.00) X 5.18	55.27	
	CVSP 4 - ¼(10.00+ 7.00) X 2.32	19.72	
	TOTAL	128.78	
	TOTAL = 133.67+128.78	262.45	
Occupier other Parking @ 2562.42 x 0.90 = 2306.18 Sq.mt	Occupier car Parking		
Occupier Car Parking 2306.18 x 0.50 = 1153.09 Sq.mt	COCP- 1= ½ (32.14+26.99) X 19.80	585.39	
	COCP- 2= ½ (26.99+21.08) X 6.17	146.30	
	COCP- 3=(27.90 X 14.59)	407.06	
	COCP- 4=(2.03 X 6.40)	12.99	
	TOTAL	1153.74	
Occupier others Parking 2306.18 x 0.50 = 1153.09 Sq.mt	Occupier Others Parking		
	COSP-1 - ½(18.41+ 16.55) X 7.50	131.10	
	COSP-2 - ½(6.78+ 3.80) X 7.66	40.52	
	COSP-3 - ¼(2.08+ 1.33) X 18.55	31.63	
	COSP-4- (14.21 X 11.44)	162.56	
	COSP-5- ½ (11.59+9.62) X 1.51	16.01	
	COSP-6- (8.93 X 6.63)	59.21	
	COSP-7- (11.70 X 4.75)	55.58	
	COSP-8- (20.55 X 7.45)	153.10	
	COSP-9- (8.74 X 14.41)	125.94	
	COSP-10- (4.16X 2.14)	8.90	
	COSP-11- ½ (28.54+25.64) X 7.45	201.82	
	COSP-12- (11.10 X 4.98)	55.28	
	COSP-13- (18.60 X 6.40)	119.04	
	TOTAL	1160.69	
	TOTAL = 1153.74 +1160.69	2314.43	
	GRAND TOTAL OF PROP PARKING		
	visitors 262.45+others 2314.43=	2576.88	

ARCHITECT

OWNERS

PARKING STATEMENT LOCATION WISE			
GR FL	PARKING IN OTHER OPEN SPACE	AREA IN SQ.MT.	TOTAL AREA SQ.MT.
			465.75
BASEMENT FL			2111.13
TOTAL			2576.88