

CERTIFICATE OF AREA
 CHARTERED AND THE PLOT UNDER INVESTIGATION
 HAS BEEN SURVEYED BY ME ON 10/09/2017
 IN PLANS AND AREAS (TO BE) AND THE AREA
 SHOWN ON THIS MAP IS CORRECT AS PER
 DOCUMENT OF CHARTER SURVEY SECOND

WATER STORAGE CAPACITY

WATER REQUIRED (L/SEC)	1000.00
PER HOUR WATER REQUIRED	36000.00
PROVIDED OVERHEAD TANK	75000.00
PROVIDED U.L. WATER TANK	110000.00
PROVIDED FIRE FIGHTING WATER TANK	200000.00

PLOT AREA BY TRIANGULATION			
PLAT NO.	SIDE 1	SIDE 2	AREA
1.	15.25	30.00	0.50 = 180.75 SQM
2.	71.48	1.50	0.50 = 43.00 SQM
3.	87.87	12.50	0.50 = 550.00 SQM
4.	171.83	0.50	0.50 = 43.00 SQM
5.	121.83	45.50	0.50 = 2790.00 SQM
6.	190.88	10.45	0.50 = 997.18 SQM
7.	141.83	3.75	0.50 = 266.00 SQM
TOTAL AREA			7097.93 SQM

30.00 M D.P. ROAD AREA

1. 40.00 x 30.00 x 0.50 =	1200.00 SQM
2. 71.48 x 1.50 x 0.50 =	43.00 SQM
3. 87.87 x 12.50 x 0.50 =	550.00 SQM
TOTAL AREA	2503.00 SQM

ADDON FOR CHANSEER

A. 10.00 x 3.99 x 0.50 =	39.91 SQM
C. 13.00 x 3.72 x 0.50 =	27.90 SQM
TOTAL AREA	67.81 SQM
TOTAL AREA= 2503.00+ 67.81 =	2570.81 SQM

OPEN SPACE CALCULATION

1	37.03 x 12.39 x 0.50 =	172.40 SQM
2	37.41 x 24.08 x 0.50 =	445.38 SQM
3	37.41 x 18.75 x 0.50 =	347.79 SQM
TOTAL		965.57 SQM

F.S.I. STATEMENT PLOT 'A'								
FLOOR OF BUILDING	FLOOR	SUP AREA (COVERED)	SUP AREA (RESIDENTIAL)	SALL OUT AREA	TARRED AREA	DRIFT AREA	LEFT AREA	GRAND COVERAGE (SHADING) PER FL
'A' BUILDING	BASEMENT FLOOR	NIL	NIL	NIL	211.50	NIL		NIL
	LOW GROUND FLOOR				211.50	NIL	47.50	30.5
	GROUND FLOOR	2199.00			211.50	NIL		2199.00
	MEZANINE FLOOR 1	NIL			211.50	NIL		NIL
	POODUM PARKING 1	NIL			211.50	NIL		NIL
	POODUM PARKING 2	NIL			211.50	NIL		NIL
	POODUM PARKING 3	NIL			211.50	NIL		NIL
	POODUM PARKING 4	NIL			211.50	NIL		NIL
	POODUM PARKING 5	NIL			211.50	NIL		NIL
	POODUM PARKING 6	NIL			211.50	NIL		NIL
	POODUM PARKING 7	NIL			211.50	NIL		NIL
	POODUM PARKING 8	NIL			211.50	NIL		NIL
	POODUM PARKING 9	NIL			211.50	NIL		NIL
	POODUM PARKING 10	NIL			211.50	NIL		NIL
POODUM PARKING 11	NIL			211.50	NIL		NIL	
TOTAL 'A' BUILDING		2199.00	806.43	1217.50	2011.50	31.50	47.50	1200.99
TOTAL AREA (COMMERCIAL + RESIDENTIAL)		1700.43						