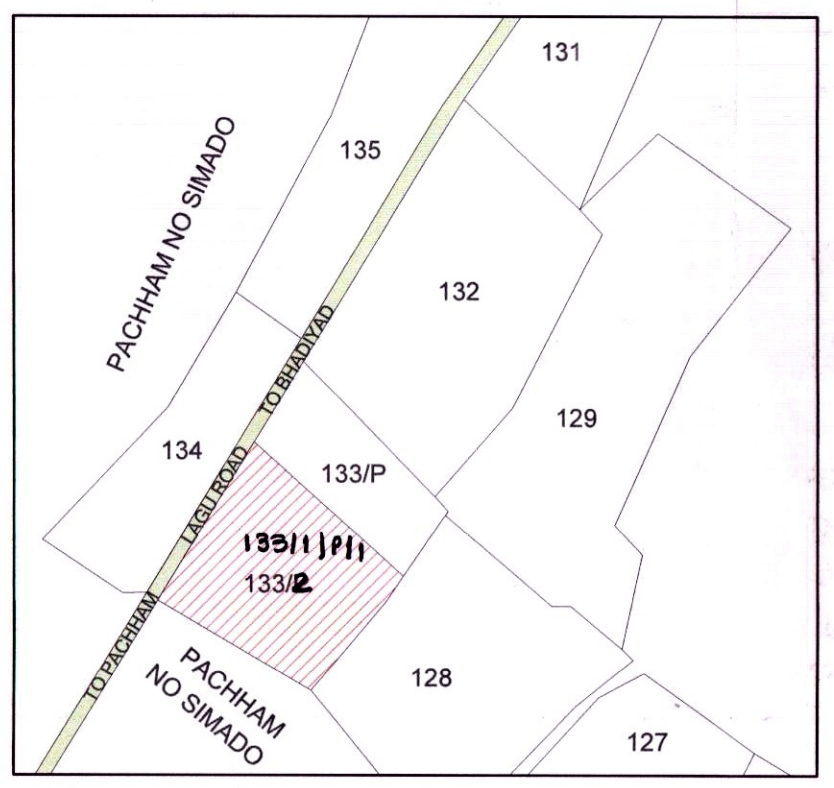


**CERTIFICATE**  
 CERTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON ..... AND THE DIMENSION OF SIDES ETC OF PLOT STATE ON PLAN ARE AS MEASURED ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN DOCUMENT OF OWNERSHIP T.P. RECORD.  
 ARCHITECT / ENGINEER SIGNATURE

**COMMON PLOT AREA CALCULATION**

C.P.NO.1	108.16 X (18.70+18.02)/2	= 1985.82	
	LESS CURVECHER	= 4.35	
	NET COMMON PLOT NO.1	= 1981.47	1981.47
C.P.NO.2	108.38 X (18.71+18.64)/2	= 2024.00	
	LESS CURVECHER	= 4.35	
	NET COMMON PLOT NO.2	= 2019.65	2019.65
			4001.12

**AREA CALCULATION**  
 (FOR 4.50 MT. CURVATURE)  
 $AREA = 3.14 \times R^2 / 4$   
 $= 3.14 \times 4.50 \times 4.50 / 4$   
 $= 15.90 M^2$   
 TOTAL AREA = 4.50 X 4.50 = 20.25 M<sup>2</sup>  
 NET AREA IN ROAD = 20.25 - 15.90 = 4.35 M<sup>2</sup>



**KEY-PLAN**  
 SCALE 1 CM. : 79.20 MT.



**LAGU SIMADO PACHHAM NO SIMADO**

**LAY OUT PLAN**  
 SCALE : 1CM = 5.00MT.  
 SUB-DIVISION PLAN



151	13.00 X 6.50	84.50	PLOT NO.	CALCULATION	NET PLOT AREA (IN SQ.MTS.)
152	21.15 X (10.23+10.08)/2	214.78			
153	13.00 X 6.50	211.45			
154	13.00 X 6.50	84.50	1	13.76 X 10.88	- 4.35 145.36
155	13.00 X 6.50	84.50	2	13.76 X 6.88	94.67
156	13.00 X 6.50	84.50	3	13.76 X 6.88	94.67
157	13.00 X 6.50	84.50	4	13.76 X 6.88	94.67
158	13.00 X 6.50	84.50	5	13.76 X 6.88	94.67
159	13.00 X 6.50	84.50	6	13.76 X 6.88	94.67
160	13.00 X 6.50	84.50	7	13.76 X 6.88	94.67
161	13.00 X 6.50	84.50	8	13.76 X 6.88	94.67
162	13.00 X 6.50	84.50	9	13.76 X 6.88	94.67
163	13.00 X 6.50	84.50	10	13.76 X 6.88	94.67
164	13.00 X 6.50	84.50	11	13.76 X 6.88	94.67
165	13.00 X 6.50	84.50	12	13.76 X 6.88	94.67
166	13.00 X 6.50	84.50	13	23.83 X (11.88+9.33)/2	252.72
167	13.00 X 10.85	136.70	14	21.63 X (10.23+7.46)/2	191.86
168	13.00 X 10.85	136.70	15	13.76 X 6.88	94.67
169	13.00 X 6.50	84.50	16	13.76 X 6.88	94.67
170	13.00 X 6.50	84.50	17	13.76 X 6.88	94.67
171	13.00 X 6.50	84.50	18	13.76 X 6.88	94.67
172	13.00 X 6.50	84.50	19	13.76 X 6.88	94.67
173	13.00 X 6.50	84.50	20	13.76 X 6.88	94.67
174	13.00 X 6.50	84.50	21	13.76 X 6.88	94.67
175	13.00 X 6.50	84.50	22	13.76 X 6.88	94.67
176	13.00 X 6.50	84.50	23	13.76 X 6.88	94.67
177	13.00 X 6.50	84.50	24	13.76 X 6.88	94.67
178	13.00 X 6.50	84.50	25	13.76 X 6.88	94.67
179	13.00 X 6.50	84.50	26	13.76 X 10.88	- 4.35 145.36
180	13.00 X 6.50	84.50	27	13.76 X 10.88	- 4.35 145.36
181	13.00 X 6.50	84.50	28	13.76 X 6.88	94.67
182	20.92 X (10.03+9.88)/2	208.26	29	13.76 X 6.88	94.67
183	20.80 X (9.93+9.77)/2	204.88	30	13.76 X 6.88	94.67
184	13.00 X 6.50	84.50	31	13.76 X 6.88	94.67
185	13.00 X 6.50	84.50	32	13.76 X 6.88	94.67
186	13.00 X 6.50	84.50	33	13.76 X 6.88	94.67
187	13.00 X 6.50	84.50	34	13.76 X 6.88	94.67
188	13.00 X 6.50	84.50	35	13.76 X 6.88	94.67
189	13.00 X 6.50	84.50	36	13.76 X 6.88	94.67
190	13.00 X 6.50	84.50	37	13.76 X 6.88	94.67
191	13.00 X 6.50	84.50	38	23.79 X (11.85+9.28)/2	251.34
192	13.00 X 6.50	84.50	39	21.58 X (10.23+7.40)/2	190.23
193	13.00 X 6.50	84.50	40	13.76 X 6.88	94.67
194	13.00 X 6.50	84.50	41	13.76 X 6.88	94.67
195	13.00 X 6.50	84.50	42	13.76 X 6.88	94.67
196	13.00 X 6.50	84.50	43	13.76 X 6.88	94.67
197	13.00 X 10.85	136.70	44	13.76 X 6.88	94.67
198	13.00 X 10.85	136.70	45	13.76 X 6.88	94.67
199	13.00 X 6.50	84.50	46	13.76 X 6.88	94.67
200	13.00 X 6.50	84.50	47	13.76 X 6.88	94.67
201	13.00 X 6.50	84.50	48	13.76 X 6.88	94.67
202	13.00 X 6.50	84.50	49	13.76 X 6.88	94.67
203	13.00 X 6.50	84.50	50	13.76 X 10.88	- 4.35 145.36
204	13.00 X 6.50	84.50	51	13.76 X 10.88	- 4.35 145.36
205	13.00 X 6.50	84.50	52	13.76 X 6.88	94.67
206	13.00 X 6.50	84.50	53	13.76 X 6.88	94.67
207	13.00 X 6.50	84.50	54	13.76 X 6.88	94.67
208	13.00 X 6.50	84.50	55	13.76 X 6.88	94.67
209	13.00 X 6.50	84.50	56	13.76 X 6.88	94.67
210	13.00 X 6.50	84.50	57	13.76 X 6.88	94.67
211	13.00 X 6.50	84.50	58	13.76 X 6.88	94.67
212	20.69 X (9.83+9.67)/2	201.73	59	13.76 X 6.88	94.67
213	20.57 X (9.72+9.56)/2	198.29	60	13.76 X 6.88	94.67
214	13.00 X 6.50	84.50	61	23.72 X (11.85+9.28)/2	249.53
215	13.00 X 6.50	84.50	62	21.52 X (10.18+7.34)/2	188.52
216	13.00 X 6.50	84.50	63	13.76 X 6.88	94.67
217	13.00 X 6.50	84.50	64	13.76 X 6.88	94.67
218	13.00 X 6.50	84.50	65	13.76 X 6.88	94.67
219	13.00 X 6.50	84.50	66	13.76 X 6.88	94.67
220	13.00 X 6.50	84.50	67	13.76 X 6.88	94.67
221	13.00 X 6.50	84.50	68	13.76 X 6.88	94.67
222	13.00 X 6.50	84.50	69	13.76 X 6.88	94.67
223	13.00 X 6.50	84.50	70	13.76 X 6.88	94.67
224	13.00 X 6.50	84.50	71	13.76 X 6.88	94.67
225	13.00 X 6.50	84.50	72	13.76 X 10.88	- 4.35 145.36
226	13.00 X 6.50	84.50	73	13.76 X 10.88	- 4.35 145.36
227	13.00 X 10.85	136.70	74	13.76 X 6.88	94.67
228	13.00 X 10.85	136.70	75	13.76 X 6.88	94.67
229	13.00 X 6.50	84.50	76	13.76 X 6.88	94.67
230	13.00 X 6.50	84.50	77	13.76 X 6.88	94.67
231	13.00 X 6.50	84.50	78	13.76 X 6.88	94.67
232	13.00 X 6.50	84.50	79	13.76 X 6.88	94.67
233	13.00 X 6.50	84.50	80	13.76 X 6.88	94.67
234	13.00 X 6.50	84.50	81	13.76 X 6.88	94.67
235	13.00 X 6.50	84.50	82	23.65 X (11.77+9.18)/2	247.73
236	13.00 X 6.50	84.50	83	21.46 X (10.12+7.27)/2	186.59
237	13.00 X 6.50	84.50	84	13.76 X 6.88	94.67
238	13.00 X 6.50	84.50	85	13.76 X 6.88	94.67
239	13.00 X 6.50	84.50	86	13.76 X 6.88	94.67
240	13.00 X 6.50	84.50	87	13.76 X 6.88	94.67
241	13.00 X 6.50	84.50	88	13.76 X 6.88	94.67
242	20.46 X (9.60+9.40)/2	195.19	89	13.76 X 6.88	94.67
243	20.35 X (9.51+9.35)/2	191.90	90	13.76 X 6.88	94.67
244	13.00 X 6.50	84.50	91	13.76 X 6.88	94.67
245	13.00 X 6.50	84.50	92	13.76 X 10.88	- 4.35 145.36
246	13.00 X 6.50	84.50	93	13.76 X 10.88	- 4.35 145.36
247	13.00 X 6.50	84.50	94	13.76 X 6.88	94.67
248	13.00 X 6.50	84.50	95	13.76 X 6.88	94.67
249	13.00 X 6.50	84.50	96	13.76 X 6.88	94.67
250	13.00 X 6.50	84.50	97	13.76 X 6.88	94.67
251	13.00 X 6.50	84.50	98	13.76 X 6.88	94.67
252	13.00 X 6.50	84.50	99	13.76 X 6.88	94.67
253	13.00 X 6.50	84.50	100	13.76 X 6.88	94.67
254	13.00 X 6.50	84.50	101	23.58 X (11.39+14.14)/2	246.06
255	13.00 X 6.50	84.50	102	12.86 X (3.59+3.71)/2 = 44.75	192.30
256	13.00 X 6.50	84.50	103	20.02 X (8.78+5.96)/2 = 147.55	192.30
257	13.00 X 10.85	136.70	104	19.15 X (7.52+7.30)/2	141.90
	TOTAL	26933.04	105	18.58 X (7.30+7.09)/2	133.68
			106	18.04 X (7.09+6.88)/2	125.92
			107	17.51 X (6.88+6.68)/2	118.72
			108	16.99 X (6.68+6.48)/2	111.79
			109	16.49 X (6.48+6.29)/2	105.29
			110	15.93 X (6.29+6.09)/2	98.79
			111	15.38 X (6.09+5.89)/2	92.29
			112	14.83 X (5.89+5.69)/2	85.79
			113	14.28 X (5.69+5.49)/2	79.29
			114	13.73 X (5.49+5.29)/2	72.79
			115	13.18 X (5.29+5.09)/2	66.29
			116	12.63 X (5.09+4.89)/2	59.79
			117	12.08 X (4.89+4.69)/2	53.29
			118	11.53 X (4.69+4.49)/2	46.79
			119	10.98 X (4.49+4.29)/2	40.29
			120	10.43 X (4.29+4.09)/2	33.79
			121	9.88 X (4.09+3.89)/2	27.29
			122	9.33 X (3.89+3.69)/2	20.79
			123	8.78 X (3.69+3.49)/2	14.29
			124	8.23 X (3.49+3.29)/2	7.79
			125	7.68 X (3.29+3.09)/2	1.29
			126	7.13 X (3.09+2.89)/2	-4.29
			127	6.58 X (2.89+2.69)/2	-10.79
			128	6.03 X (2.69+2.49)/2	-17.29
			129	5.48 X (2.49+2.29)/2	-23.79
			130	4.93 X (2.29+2.09)/2	-30.29
			131	4.38 X (2.09+1.89)/2	-36.79
			132	3.83 X (1.89+1.69)/2	-43.29
			133	3.28 X (1.69+1.49)/2	-49.79
			134	2.73 X (1.49+1.29)/2	-56.29
			135	2.18 X (1.29+1.09)/2	-62.79
			136	1.63 X (1.09+0.89)/2	-69.29
			137	1.08 X (0.89+0.69)/2	-75.79
			138	0.53 X (0.69+0.49)/2	-82.29
			139	0.00 X 0.00	-88.79
			140	0.00 X 0.00	-95.29



