

AREA CALCULATION SHEET							
CHAINAGE FROM	CHAINAGE TO	PORION	LHS CURVE AREA	RHS CURVE AREA	STRAIGHT AREA	TOTAL AREA	HECTARE
273+000	273+477	STRAIGHT			2027.25	2027.25	0.202725
273+477	273+659	CURVE		397.0624		741.0337	0.07410337
273+659	274+946	STRAIGHT	343.9713		5469.75	5469.75	0.546975
274+946	275+076	CURVE	205.0886	323.72		528.8086	0.05288086
275+076	275+701	STRAIGHT			2656.25	2656.25	0.265625
275+701	275+872	CURVE	254.4885	444.9107		699.3992	0.06993992
275+872	276+184	STRAIGHT			1326	1326	0.1326
276+184	276+337	CURVE	551.4187	255.5364		806.9551	0.08069551
276+337	276+949	STRAIGHT			2601	2601	0.2601
276+949	277+281	CURVE	1015.6552	707.9599		1723.6151	0.17236151
277+281	277+811	STRAIGHT			2252.5	2252.5	0.22525
277+811	278+116	CURVE	1397.5672	519.6064		1917.1736	0.19171736
278+116	278+222	CURVE	28.3431	628.9713		657.3144	0.06573144
278+222	279+922	STRAIGHT			7225	7225	0.7225
279+922	280+009	CURVE	500.9372			500.9372	0.05009372
280+009	282+532	STRAIGHT			10722.75	10722.75	1.072275
282+532	282+757	CURVE	644.4421	1572.894		2217.3361	0.22173361
282+757	283+375	STRAIGHT			5901.9	5901.9	0.59019
283+375	283+638	CURVE	978.8062	240.8135		1219.6197	0.12196197
283+638	283+962	STRAIGHT			3094.2	3094.2	0.30942
283+962	284+161	CURVE	944.0625	175.4121		1119.4746	0.11194746
284+161	284+473	STRAIGHT			1326	1326	0.1326
284+473	284+928	CURVE	1319.0678	958.9506		2278.0184	0.22780184
284+928	285+551	STRAIGHT			2647.75	2647.75	0.264775
285+551	286+257	CURVE	1939.8346	1442.9455		3382.7801	0.33827801
286+257	286+648	STRAIGHT			1661.75	1661.75	0.166175
286+648	287+151	CURVE	631.8879	2284.9219		2916.8098	0.29168098
287+151	287+905	STRAIGHT			3204.5	3204.5	0.32045
TOTAL AREA						72825.8756	7.283
UNIT						Sq.mt.	Hect.