

Εμβαδομέτρηση οικοπέδου Ε

Σύστημα ΕΓΣΑ '87 Εγκάρσια Μερκατορική Προβολή Ελλειψοειδές GRS80 λ0 / φ0 -24 ,00' / 00 ,00'

Συντεταγμένες ορίων

Σημείο	X (m)	Y (m)	Σημείο	X (m)	Y (m)	Σημείο	X (m)	Y (m)
B1	309126.792	4227300.151	B2	309128.203	4227300.221	B3	309130.221	4227299.672
B4	309131.585	4227298.376	B5	309136.953	4227292.080	B6	309139.659	4227288.560
B7	309143.193	4227282.957	B8	309144.512	4227282.043	B9	309145.402	4227280.602
B10	309146.706	4227276.944	B11	309147.836	4227273.217	B12	309148.849	4227259.051
B13	309149.372	4227253.044	B14	309150.217	4227247.369	B15	309151.404	4227243.218
B16	309153.432	4227238.796	B17	309152.827	4227237.316	B18	309150.187	4227232.408
B19	309144.110	4227222.058	B20	309139.783	4227228.049	B21	309137.560	4227231.240
B22	309136.064	4227232.377	B23	309131.312	4227233.729	B24	309131.844	4227236.738
B25	309128.138	4227236.145	B26	309124.245	4227235.595	B27	309121.638	4227236.238
B28	309119.982	4227237.245	B29	309115.388	4227240.183	B30	309113.575	4227245.796
B31	309111.282	4227251.671	B32	309111.041	4227258.679	B33	309110.754	4227263.808
B34	309109.856	4227269.744	B35	309109.700	4227273.718	B36	309111.451	4227279.912
B37	309113.806	4227285.339	B38	309117.704	4227289.251	B39	309120.261	4227292.194
B40	309124.434	4227297.461	B1	309126.792	4227300.151			

$$E = 1/2 \sum (X_i + X_{i+1})(Y_{i+1} - Y_i)$$

$$E = 2.171,73 \text{ m}^2$$