

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)
Δ1	309122.893	4227315.150	Δ2	309128.566	4227314.776	Δ3	309134.141	4227315.982
Δ4	309144.021	4227315.867	Δ5	309153.340	4227314.477	Δ6	309156.361	4227314.666
Δ7	309158.592	4227315.081	Δ8	309165.625	4227317.518	Δ9	309172.103	4227320.518
Δ10	309174.093	4227314.646	Δ11	309175.346	4227296.531	Δ12	309176.180	4227281.870
Δ13	309184.020	4227272.499	Δ14	309178.119	4227263.874	Δ15	309177.593	4227262.753
Δ16	309177.018	4227256.416	Δ17	309177.235	4227251.728	Δ18	309177.945	4227243.803
Δ19	309178.373	4227240.044	Δ20	309178.893	4227235.072	Δ21	309179.167	4227233.828
Δ22	309182.851	4227232.664	Δ23	309186.582	4227231.484	Δ24	309188.534	4227228.195
Δ25	309189.651	4227226.276	Δ26	309190.865	4227222.112	Δ27	309189.414	4227214.482
Δ28	309188.337	4227212.706	Δ29	309185.169	4227212.451	Δ30	309181.165	4227213.147
Δ31	309179.507	4227213.602	Δ32	309176.880	4227215.178	Δ33	309172.523	4227218.542
Δ34	309170.199	4227221.079	Δ35	309166.972	4227225.312	Δ36	309163.226	4227231.476
Δ37	309160.885	4227235.483	Δ38	309156.740	4227241.522	Δ39	309153.911	4227249.371
Δ40	309153.084	4227252.702	Δ41	309153.108	4227259.220	Δ42	309152.618	4227269.986
Δ43	309152.111	4227274.307	Δ44	309151.081	4227278.749	Δ45	309149.143	4227284.078
Δ46	309146.166	4227287.355	Δ47	309140.931	4227294.959	Δ48	309136.232	4227299.137
Δ49	309133.641	4227301.379	Δ50	309128.326	4227306.056	Δ51	309124.554	4227310.944
Δ1	309122.893	4227315.150						

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

$$E = 2.932,32m^2$$