

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)
A1	309143.784	4227704.575	A2	309142.540	4227699.496	A3	309141.563	4227696.423
A4	309140.699	4227693.845	A5	309139.733	4227692.426	A6	309136.376	4227689.893
A7	309134.543	4227689.096	A8	309133.430	4227688.700	A9	309127.594	4227687.661
A10	309120.717	4227687.305	A11	309114.196	4227687.584	A12	309105.086	4227688.289
A13	309098.489	4227685.654	A14	309089.418	4227681.551	A15	309084.629	4227678.894
A16	309082.010	4227677.687	A17	309077.287	4227676.142	A18	309075.716	4227675.950
A19	309073.942	4227676.211	A20	309070.577	4227677.298	A21	309069.043	4227678.162
A22	309065.732	4227681.011	A23	309062.341	4227683.869	A24	309056.839	4227689.274
A25	309054.877	4227692.160	A26	309054.950	4227693.855	A27	309057.194	4227696.914
A28	309059.414	4227700.039	A29	309062.928	4227705.368	A30	309065.709	4227709.670
A31	309067.827	4227712.525	A32	309071.673	4227717.685	A33	309075.135	4227722.583
A34	309079.432	4227728.608	A35	309083.940	4227734.881	A36	309088.084	4227733.905
A37	309091.909	4227733.047	A38	309094.603	4227732.814	A39	309102.252	4227731.050
A40	309101.553	4227727.996	A41	309100.108	4227715.416	A42	309099.600	4227709.484
A43	309111.884	4227709.144	A44	309125.015	4227708.826	A45	309132.825	4227707.233
A46	309135.819	4227706.507	A1	309143.784	4227704.575			

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

$$E = 2.650,96 \text{ m}^2$$