



**Ε2=2.015.82 ΓΑ (ΑΣΔΙΚΟ)**

18 X=496855.02 Y=4259794.64  
 A X=496884.80 Y=4259788.21  
 B X=496893.18 Y=4259778.20  
 Γ X=496900.07 Y=4259774.82  
 Δ X=496900.43 Y=4259764.96  
 Ε X=496897.28 Y=4259757.40  
 Ζ X=496902.67 Y=4259749.04  
 Η X=496892.86 Y=4259747.46  
 Θ X=496868.05 Y=4259752.67  
 Ι X=496859.84 Y=4259759.93  
 Κ X=496830.73 Y=4259762.34

**ΕΜΒΑΔΟΜΕΤΡΗΣΗ ΠΛΗΘΕΟΥ**  
 (ΚΑΤΑ Ε.Γ.Σ.Α. 87)

Με τη βοήθεια των ορθογωνίων υποτρογώνων των κορυφών του

ΣΗΜΕΙΟ	X	Y	ΜΗΚΟΣ
1	496934.05	4259727.79	5.75
2	496929.20	4259730.88	3.67
3	496926.44	4259733.30	4.10
4	496922.98	4259735.50	5.50
5	496917.67	4259736.97	11.43
6	496906.37	4259735.27	16.28
7	496890.16	4259733.82	26.20
8	496865.09	4259726.19	13.69
9	496852.25	4259721.44	12.46
10	496840.97	4259716.15	13.54
11	496829.63	4259708.76	27.55
12	496807.72	4259692.06	8.74
13	496799.00	4259691.55	21.58
14	496794.18	4259712.59	36.48
15	496817.27	4259740.82	8.93
16	496824.97	4259745.15	8.16
17	496829.01	4259752.24	10.24
18	496830.73	4259762.34	60.38
19	496867.03	4259810.59	9.21
20	496880.41	4259820.09	16.41
21	496889.18	4259822.92	16.34
22	496902.86	4259831.85	23.43
23	496925.96	4259835.74	9.77
24	496929.82	4259814.11	14.87
25	496939.82	4259798.81	35.91
26	496935.72	4259764.20	12.51
27	496931.10	4259752.13	11.75
28	496934.35	4259740.55	12.98
29	496936.39	4259727.79	
1	496934.05	4259727.79	

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

E = 10054.00 μ2