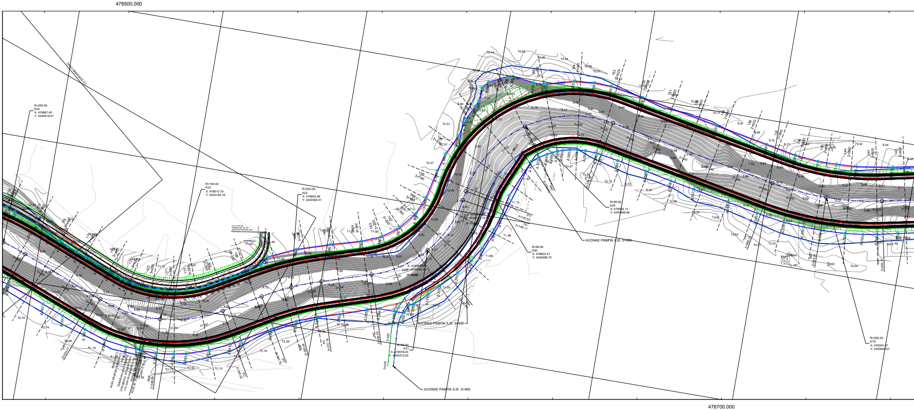
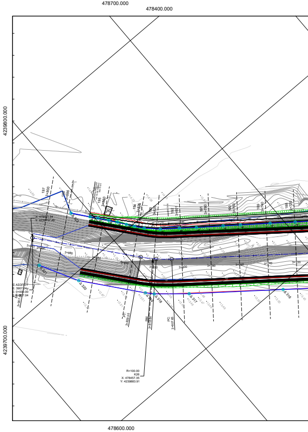




ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
ΠΕΡΙΦΕΡΕΙΑ ΑΤΤΙΚΗΣ
ΠΕΡΙΦΕΡΕΙΑΚΗ ΕΝΟΤΗΤΑ ΑΝΑΤΟΛΙΚΗΣ ΑΤΤΙΚΗΣ
ΓΕΝΙΚΗ ΔΙΕΥΘΥΝΣΗ ΑΝΑΠΤΥΞΙΑΚΟΥ ΠΡΟΓΡΑΜΑΤΙΣΜΟΥ
ΔΙΕΥΘΥΝΣΗ ΤΕΧΝΙΚΩΝ ΕΡΓΩΝ
ΤΜΗΜΑ ΥΔΡΑΥΛΙΚΩΝ ΕΡΓΩΝ - ΛΙΜΕΝΙΚΩΝ ΕΡΓΩΝ

ΕΡΓΟ: ΜΕΛΕΤΗ ΑΝΤΙΠΛΗΜΜΥΡΙΚΗΣ ΠΡΟΣΤΑΣΙΑΣ ΑΣΩΠΟΥ ΠΟΤΑΜΟΥ

# ΟΡΙΟΘΕΤΗΣΗ
Χ.Θ. 0+000 - Χ.Θ. 3+907

# ΟΡΙΖΟΝΤΙΟΓΡΑΦΙΑ
Χ.Θ. 3+500 - Χ.Θ. 3+907 και Χ.Θ. 2+240 - Χ.Θ. 3+500

| | | | |
|---|---|---|---|
| ΑΡ. ΣΧΕΔΙΟΥ: | Ο1.1 | ΚΛΙΜΑΚΑ: | 1:1.000 |

ΜΕΛΕΤΕΣ ΥΔΡΑΥΛΙΚΩΝ ΕΡΓΩΝ
ΜΕΛΕΤΕΣ ΣΥΓΚΟΙΝΩΝΙΑΚΩΝ ΕΡΓΩΝ
ΤΟΠΟΓΡΑΦΙΚΕΣ ΜΕΛΕΤΕΣ
ΜΕΛΕΤΕΣ ΠΕΡΙΒΑΛΛΟΝΤΙΚΩΝ ΕΠΙΠΤΩΣΕΩΝ

Κ. ΣΤΑΜΟΣ ΓΡΑΦΕΙΟ ΜΕΛΕΤΩΝ
ΚΩΝΣΤΑΝΤΙΝΟΥΠΟΛΕΩΣ 2-4, Τ.Κ. 183 44 ΜΟΣΧΑΤΟ
Τηλ. 210 7254606-7, Fax 210 7254608, e-mail: stamoscostas@gmail.com

ΑΝΑΔΟΧΟΣ ΜΕΛΕΤΗΣ:
ΣΥΜΠΡΑΤΤΟΝΤΑ ΓΡΑΦΕΙΑ ΜΕΛΕΤΩΝ

1. Κ. ΣΤΑΜΟΣ & ΣΙΑ ΓΡΑΦΕΙΟ ΜΕΛΕΤΩΝ Ε.Ε. (ΤΟΠΟΓΡΑΦΙΚΗ ΜΕΛΕΤΗ,ΥΔΡΑΥΛΙΚΗ ΜΕΛΕΤΗ, ΜΕΛΕΤΗ ΟΔΟΠΟΙΙΑΣ, ΠΕΡΙΒΑΛΛΟΝΤΙΚΗ ΜΕΛΕΤΗ)
2. ΚΑΝΩΝ ΜΕΛΕΤΗΤΙΚΗ ΑΝΩΝΥΜΗ ΕΤΑΙΡΙΑ (ΣΤΑΤΙΚΗ ΜΕΛΕΤΗ)
3. ΑΒΡΑΜΙΔΗΣ ΑΝΕΣΤΗΣ (ΓΕΩΛΟΓΙΚΗ ΜΕΛΕΤΗ)

| | ΟΝΟΜΑΤΕΠΩΝΥΜΟ | ΥΠΟΓΡΑΦΗ |
|---|---|---|
| Ο ΕΚΠΡΟΣΩΠΟΣ ΤΩΝ ΣΥΜΠΡΑΤΤΟΝΤΩΝ ΓΡΑΦΕΙΩΝ ΜΕΛΕΤΩΝ | ΚΩΣΤΑΣ ΣΤΑΜΟΣ<br>Πολιτικός Μηχανικός | KONSTANTINOS STAMOS<br>Digitally signed by KONSTANTINOS STAMOS<br>Date: 2023.05.26 11:02:13 +03'00' |
| Ο ΣΥΝΤΑΞΑΣ | ΚΩΣΤΑΣ ΣΤΑΜΟΣ<br>Πολιτικός Μηχανικός | KONSTANTINOS STAMOS<br>Digitally signed by KONSTANTINOS STAMOS<br>Date: 2023.05.26 11:02:36 +03'00' |

| ΑΝΑΘΕΩΡΗΣΗ | ΗΜΕΡΟΜΗΝΙΑ | ΠΕΡΙΓΡΑΦΗ |
|---|---|---|
| Α | 29 ΜΑΪΟΥ 2023 | ΑΡΧΙΚΗ ΥΠΟΒΟΛΗ σύμφωνα με Α.Ε.Π.Ο. ΥΠΕΝ/ΔΙΠΑ/45532/3112/26.04.2023 |
| Β | | |
| | | |
| | | |

| | | | | | ΥΠΟΓΡΑΦΗ | ΗΜΕΡΟΜΗΝΙΑ |
|---|---|---|---|---|---|---|
| Γ.ΔΑΝ.Π.Ε.Υ. / Δ.Τ.Ε.ΑΝ.Α. | ΔΙΕΥΘΥΝΟΥΣΑ ΥΠΗΡΕΣΙΑ : Δ.Τ.Ε. ΑΝΑΤ. ΑΤΤΤΙΚΗΣ / Τ.Υ.Ε.Λ.Ε. | ΕΛΕΓΧΘΗΚΕ | Ο ΕΠΙΒΛΕΠΩΝ | Θ. ΘΕΟΦΑΝΟΠΟΥΛΟΣ<br>Αγρ. Τοπογράφος Μηχανικός | | |
| | | ΘΕΩΡΗΘΗΚΕ | Ο ΠΡΟΪΣΤΑΜΕΝΟΣ ΤΥΕΛΕ | Γ. ΨΑΡΟΜΙΧΑΛΑΚΗΣ<br>Πολιτικος Μηχανικός | | |

ΑΠΟΦΑΣΗ ΑΝΑΘΕΣΗΣ: 3200 / 2017 (ΑΔΑ:6ΦΟ97Α7-8ΣΥ) Οικονομικής Επιτροπής Π.Α. & 1η Συμπληρωματική Σύμβαση (ΑΔΑ:6Θ8Σ7Λ-298)
ΑΠΟΦΑΣΗ ΕΓΚΡΙΣΗΣ Δ.Τ.Ε.ΑΝ.Α.:

ΜΑΪΟΣ 2023

## ΥΠΟΜΝΗΜΑ

ΔΙΕΥΘΕΤΗΣΗ ΜΕ ΣΥΡΜΑΤΟΚΙΒΩΤΙΑ
ΠΡΑΝΕΣ ΑΝΑΧΩΜΑΤΟΣ
ΠΡΟΣΩΡΙΝΗ ΕΚΣΚΑΦΗ ΚΑΤΑ ΤΗΝ ΚΑΤΑΣΚΕΥΗ
3: ΣΤΕΨΗ ΑΝΑΧΩΜΑΤΟΣ
2: ΒΑΣΗ ΣΥΡΜΑΤΟΚΙΒΩΤΙΩΝ
1: ΣΤΕΨΗ ΣΥΡΜΑΤΟΚΙΒΩΤΙΩΝ
1+000 ΑΞΟΝΑΣ ΕΡΓΩΝ ΔΙΕΥΘΕΤΗΣΗΣ ΜΕ ΧΙΛΙΟΜΕΤΡΗΣΗ
1: ΒΑΣΗ ΣΥΡΜΑΤΟΚΙΒΩΤΙΩΝ
2: ΣΤΕΨΗ ΣΥΡΜΑΤΟΚΙΒΩΤΙΩΝ
3: ΣΤΕΨΗ ΑΝΑΧΩΜΑΤΟΣ
ΠΡΟΣΩΡΙΝΗ ΕΚΣΚΑΦΗ ΚΑΤΑ ΤΗΝ ΚΑΤΑΣΚΕΥΗ
ΠΡΑΝΕΣ ΑΝΑΧΩΜΑΤΟΣ
15 0+950 ΘΕΣΕΙΣ ΔΙΑΤΟΜΩΝ

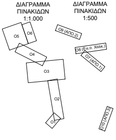
ΟΔΟΣ ΑΠΟΚΑΤΑΣΤΑΣΗΣ ΠΡΟΣΒΑΣΗΣ
ΟΔΟΣ ΣΕ ΟΡΥΓΜΑ
ΕΡΕΙΣΜΑ ΟΔΟΥ
ΟΡΙΟ ΟΔΟΣΤΡΩΜΑΤΟΣ
A1 1+000 ΑΞΟΝΑΣ ΟΔΟΥ (ΘΕΣΗ ΔΙΑΤΟΜΗΣ & ΧΙΛ/ΣΗ)
ΟΡΙΟ ΟΔΟΣΤΡΩΜΑΤΟΣ
ΕΡΕΙΣΜΑ ΟΔΟΥ
ΟΔΟΣ ΣΕ ΕΠΙΧΩΜΑ

ΣΤΑΣΗ ΠΟΛΥΓΩΝΟΜΕΤΡΙΚΗΣ ΟΔΕΥΣΗΣ
○ Σ1 53.94 ΥΨΟΜΕΤΡΟ (m)
△ Τ1 ΤΡΙΓΩΝΟΜΕΤΡΙΚΟ ΣΗΜΕΙΟ
54.48 ΥΨΟΜΕΤΡΟ (m)
εικονοστάσι ΕΙΚΟΝΟΣΤΑΣΙ
ΟΤΕ
ΔΕΗ
ΟΔΟΦΩΤΙΣΜΟΣ
2/Π ΚΤΙΣΜΑ

| | |
|---|---|
| K30<br>R=30μ<br>X: 300.000,00<br>Y: 4.200.000,00 | ΚΟΡΥΦΗ ΠΟΛΥΓΩΝΙΚΗΣ<br>ΑΡΙΘΜΗΣΗ ΚΟΡΥΦΗΣ<br>ΑΚΤΙΝΑ ΚΑΜΠΥΛΗΣ<br>ΣΥΝΤΕΤΑΓΜΕΝΕΣ<br>ΚΟΡΥΦΗΣ ΕΓΣΑ |

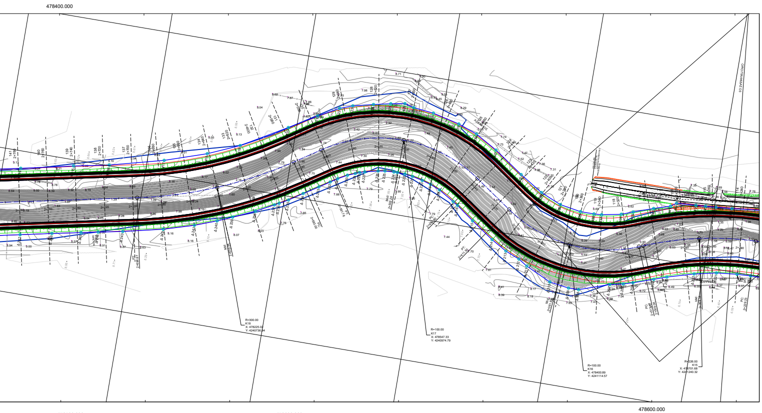
ΓΡΑΜΜΗ ΥΦΙΣΤΑΜΕΝΗΣ ΟΡΙΟΘΕΤΗΣΗΣ ΦΕΚ 1428Δ / 29.12.2005 αρ. απόφ. 5038 : "Επικύρωση καθορισμού οριοθέτησης του Ασωπού ποταμού, εντός Νομ. Αυτοδιοίκησης Ανατ. Αττικής, από εκβολή του στην θάλασσα και μέχρι 700 μ. ανάντι της γέφυρας Συκαμίνου".
ΓΡΑΜΜΗ ΟΡΙΟΘΕΤΗΣΗΣ (ΒΑΣΕΙ ΕΡΓΩΝ ΔΙΕΥΘΕΤΗΣΗΣ)
○100 ΚΟΡΥΦΕΣ ΟΡΙΟΘΕΤΗΣΗΣ ΚΑΙ ΑΡΙΘΜΗΣΗ
ΓΡΑΜΜΗ ΠΛΗΜΜΥΡΑΣ ΜΕ ΕΡΓΑ ΔΙΕΥΘΕΤΗΣΗΣ ΚΑΙ ΠΛΗΜΜΥΡΙΚΗ ΠΑΡΟΧΗ Q=890m³/sec

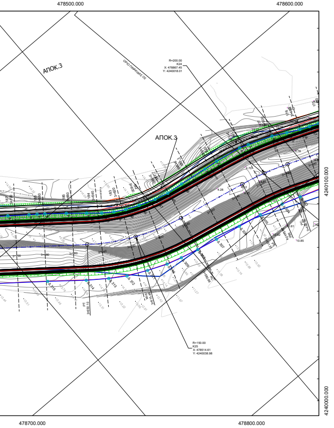
ΔΕΥΤΕΡΕΥΟΥΣΑ ΙΣΟΥΨΗΣ
ΚΥΡΙΑ ΙΣΟΥΨΗΣ
ΣΥΡΜΑΤΟΠΕΡΙΦΡΑΞΗ
ΠΕΡΙΦΡΑΞΗ ΜΕ ΚΑΓΚΕΛΑ
ΟΡΙΑ ΙΔΙΟΚΤΗΣΙΩΝ ΧΩΡΙΣ ΠΕΡΙΦΡΑΞΗ
ΟΡΙΑ ΟΔΩΝ
τοίχος ΤΟΙΧΟΣ
ΠΟΔΙ ΠΡΑΝΟΥΣ
ΦΡΥΔΙ ΠΡΑΝΟΥΣ
ΣΥΡΜΑΤΟΚΙΒΩΤΙΑ



ΠΑΡΑΤΗΡΗΣΕΙΣ:

Η ΓΕΩΜΕΤΡΙΑ ΤΟΥ ΦΟΡΕΑ ΤΗΣ ΓΕΦΥΡΑΣ ΕΓΚΡΙΝΕΤΑΙ ΜΕ ΤΗΝ ΠΡΟΚΑΤΑΡΚΤΙΚΗ ΣΤΑΤΙΚΗ ΜΕΛΕΤΗ





| ΣΤΟΙΧΕΙΑ ΟΡΙΖΟΝΤΙΟΓΡΑΦΙΑΣ | | | | | | |
|---|---|---|---|---|---|---|
| ΚΑΜΠΥΛΗ | ΑΚΤΙΝΑ (μ) | ΜΗΚΟΣ ΚΥΚΛ. ΤΟΞΟΥ (μ) | γ (°) | δ (μ) | X | Y |
| K1 | 410.00 | 112.45 | 15.7149 | 3.89 | 477420.30 | 4242400.33 |
| K2 | 400.00 | 39.28 | 5.6261 | 0.48 | 477485.37 | 4242201.56 |
| K3 | 110.00 | 184.74 | 96.2263 | 54.75 | 477539.42 | 4241957.80 |
| K4 | 280.00 | 59.36 | 12.1462 | 1.58 | 477713.49 | 4242016.82 |
| K5 | 105.00 | 124.27 | 67.8088 | 21.51 | 477816.25 | 4242078.25 |
| K6 | 120.00 | 57.40 | 27.4062 | 3.52 | 477896.23 | 4242018.13 |
| K7 | 100.00 | 64.07 | 36.7068 | 5.36 | 477953.81 | 4241898.27 |
| K8 | 140.00 | 72.47 | 29.6576 | 4.82 | 478071.25 | 4241836.78 |
| K9 | 300.00 | 45.23 | 8.6390 | 0.85 | 478129.51 | 4241746.06 |
| K10 | 400.00 | 29.72 | 4.2575 | 0.28 | 478198.81 | 4241667.31 |
| K11 | 300.00 | 24.26 | 4.6342 | 0.25 | 478239.79 | 4241613.11 |
| K12 | 100.00 | 4.01 | 2.2959 | 0.02 | 478288.52 | 4241558.46 |
| K13 | 110.00 | 53.66 | 27.9519 | 3.36 | 478369.21 | 4241460.32 |
| K14 | 125.10 | 142.96 | 65.4742 | 23.62 | 478469.62 | 4241418.48 |
| K15 | 226.00 | 79.82 | 20.2351 | 3.57 | 478477.14 | 4241192.50 |
| K16 | 100.00 | 99.33 | 56.9129 | 13.74 | 478513.94 | 4241102.05 |
| K17 | 100.00 | 118.96 | 68.1579 | 20.73 | 478426.60 | 4240976.25 |
| K18 | 300.00 | 113.87 | 21.7480 | 5.49 | 478507.23 | 4240853.90 |
| K19 | 200.00 | 78.88 | 22.5977 | 3.95 | 478551.02 | 4240641.28 |
| K20 | 80.00 | 127.21 | 91.1087 | 34.25 | 478505.09 | 4240404.10 |
| K21 | 80.00 | 87.45 | 62.6315 | 13.64 | 478639.88 | 4240380.69 |
| K22 | 200.00 | 43.52 | 12.4671 | 1.19 | 478671.83 | 4240279.47 |
| K23 | 100.00 | 89.75 | 51.4222 | 10.99 | 478721.47 | 4240193.45 |
| K24 | 200.00 | 34.95 | 10.0118 | 0.77 | 478674.88 | 4240074.80 |
| K25 | 150.00 | 69.24 | 26.4478 | 4.09 | 478654.65 | 4239974.71 |
| K26 | 100.00 | 21.90 | 12.5477 | 0.60 | 478529.54 | 4239813.84 |

| ΠΙΝΑΚΑΣ ΣΥΝΤΕΤΑΓΜΕΝΩΝ ΣΗΜΕΙΩΝ ΟΡΙΟΘΕΤΗΣΗΣ ΜΕ ΕΡΓΑ ΔΙΕΥΘΕΤΗΣΗΣ | | | | |
|---|---|---|---|---|
| ΑΡΙΘΜΟΣ ΣΗΜΕΙΟΥ | X | Y | Elevation | ΘΕΣΗ ΣΗΜΕΙΟΥ ΑΡΙΣΤΕΡΑ - ΔΕΞΙΑ |
| 1 | 477741.72 | 4242685.20 | 0.23 | Δ |
| 2 | 477738.95 | 4242669.55 | 0.54 | Δ |
| 3 | 477735.96 | 4242649.79 | 0.58 | Δ |
| 4 | 477733.07 | 4242629.91 | 0.60 | Δ |
| 5 | 477731.77 | 4242620.54 | 0.55 | Δ |
| 6 | 477731.51 | 4242618.04 | 0.56 | Δ |
| 7 | 477731.66 | 4242610.12 | 0.71 | Δ |
| 8 | 477728.61 | 4242590.23 | 0.79 | Δ |
| 9 | 477726.05 | 4242570.39 | 0.58 | Δ |
| 10 | 477723.22 | 4242551.31 | 0.60 | Δ |
| 11 | 477723.13 | 4242550.61 | 0.59 | Δ |
| 12 | 477720.70 | 4242530.75 | 0.29 | Δ |
| 13 | 477718.00 | 4242510.93 | 0.17 | Δ |
| 14 | 477715.18 | 4242491.10 | 0.13 | Δ |
| 15 | 477709.42 | 4242469.92 | 0.01 | Δ |
| 16 | 477700.70 | 4242451.87 | 0.25 | Δ |
| 17 | 477692.34 | 4242433.71 | 0.27 | Δ |
| 18 | 477682.26 | 4242411.65 | 0.24 | Δ |
| 19 | 477686.45 | 4242401.30 | 0.60 | Δ |
| 20 | 477667.98 | 4242364.29 | 0.90 | Δ |
| 21 | 477652.06 | 4242363.66 | 0.63 | Δ |
| 22 | 477641.50 | 4242346.63 | 0.57 | Δ |
| 23 | 477626.61 | 4242330.71 | 0.49 | Δ |
| 24 | 477609.23 | 4242315.91 | 0.42 | Δ |
| 25 | 477590.17 | 4242309.54 | 0.48 | Δ |
| 26 | 477571.28 | 4242302.97 | 0.36 | Δ |
| 27 | 477570.21 | 4242302.60 | 0.35 | Δ |
| 28 | 477552.34 | 4242296.50 | 0.36 | Δ |
| 29 | 477532.91 | 4242290.63 | 0.65 | Δ |
| 30 | 477516.16 | 4242285.65 | 0.48 | Δ |
| 31 | 477513.52 | 4242283.07 | 0.53 | Δ |
| 32 | 477508.99 | 4242281.03 | 0.59 | Δ |
| 33 | 477503.24 | 4242277.91 | 0.70 | Δ |
| 34 | 477496.22 | 4242266.24 | 0.86 | Δ |
| 35 | 477496.60 | 4242265.00 | 0.85 | Δ |
| 36 | 477503.18 | 4242246.10 | 0.62 | Δ |
| 37 | 477508.27 | 4242229.73 | 0.79 | Δ |
| 38 | 477509.21 | 4242226.80 | 0.80 | Δ |
| 39 | 477513.85 | 4242211.32 | 0.77 | Δ |
| 40 | 477514.39 | 4242209.52 | 0.74 | Δ |
| 41 | 477515.35 | 4242206.17 | 0.70 | Δ |
| 42 | 477516.42 | 4242201.87 | 0.73 | Δ |
| 43 | 477516.88 | 4242199.99 | 0.74 | Δ |
| 44 | 477519.35 | 4242188.96 | 0.82 | Δ |
| 45 | 477520.08 | 4242185.44 | 0.86 | Δ |
| 46 | 477523.94 | 4242165.82 | 1.20 | Δ |
| 47 | 477528.42 | 4242146.33 | 1.13 | Δ |
| 48 | 477532.67 | 4242126.79 | 1.18 | Δ |
| 49 | 477537.06 | 4242107.27 | 1.16 | Δ |
| 50 | 477541.33 | 4242087.73 | 1.20 | Δ |
| 51 | 477544.88 | 4242072.50 | 1.21 | Δ |
| 52 | 477548.43 | 4242064.50 | 1.23 | Δ |
| 53 | 477551.31 | 4242059.32 | 1.25 | Δ |
| 54 | 477555.69 | 4242052.82 | 1.28 | Δ |
| 55 | 477560.01 | 4242047.50 | 1.31 | Δ |
| 56 | 477560.03 | 4242047.48 | 1.31 | Δ |
| 57 | 477564.83 | 4242042.53 | 1.34 | Δ |
| 58 | 477570.05 | 4242038.01 | 1.36 | Δ |
| 59 | 477570.71 | 4242037.49 | 1.36 | Δ |
| 60 | 477575.60 | 4242033.94 | 1.40 | Δ |
| 61 | 477580.56 | 4242030.84 | 1.44 | Δ |
| 62 | 477587.65 | 4242027.24 | 1.48 | Δ |
| 63 | 477594.10 | 4242024.75 | 1.49 | Δ |
| 64 | 477596.64 | 4242023.95 | 1.48 | Δ |
| 65 | 477600.53 | 4242022.88 | 1.47 | Δ |

ΠΙΝΑΚΑΣ ΣΥΝΤΕΤΑΓΜΕΝΩΝ ΣΗΜΕΙΩΝ ΟΡΙΟΘΕΤΗΣΗΣ ΜΕ ΕΡΓΑ ΔΙΕΥΘΕΤΗΣΗΣ

| ΑΡΙΘΜΟΣ ΣΗΜΕΙΟΥ | X | Y | Elevation | ΘΕΣΗ ΣΗΜΕΙΟΥ ΑΡΙΣΤΕΡΑ - ΔΕΞΙΑ |
|---|---|---|---|---|
| 66 | 477608.84 | 4242021.43 | 1.51 | Δ |
| 67 | 477621.01 | 4242020.72 | 1.63 | Δ |
| 68 | 477629.01 | 4242021.08 | 1.72 | Δ |
| 69 | 477638.46 | 4242022.51 | 1.73 | Δ |
| 70 | 477642.81 | 4242025.70 | 1.73 | Δ |
| 71 | 477669.24 | 4242034.74 | 1.75 | Δ |
| 72 | 477674.45 | 4242038.28 | 1.77 | Δ |
| 73 | 477688.06 | 4242043.32 | 1.80 | Δ |
| 74 | 477697.54 | 4242046.72 | 1.85 | Δ |
| 75 | 477710.02 | 4242052.79 | 1.89 | Δ |
| 76 | 477718.82 | 4242057.42 | 1.92 | Δ |
| 77 | 477723.42 | 4242060.63 | 1.91 | Δ |
| 78 | 477734.62 | 4242067.24 | 1.84 | Δ |
| 79 | 477744.32 | 4242073.10 | 1.90 | Δ |
| 80 | 477750.83 | 4242076.45 | 1.88 | Δ |
| 81 | 477762.11 | 4242080.81 | 2.05 | Δ |
| 82 | 477768.21 | 4242080.18 | 2.18 | Δ |
| 83 | 477774.55 | 4242082.24 | 2.25 | Δ |
| 84 | 477785.73 | 4242085.23 | 2.06 | Δ |
| 85 | 477794.23 | 4242088.10 | 2.06 | Δ |
| 86 | 477804.40 | 4242093.70 | 2.22 | Δ |
| 87 | 477816.09 | 4242096.62 | 2.02 | Δ |
| 88 | 477821.22 | 4242096.84 | 2.04 | Δ |
| 89 | 477836.25 | 4242092.78 | 2.46 | Δ |
| 90 | 477844.43 | 4242088.37 | 2.44 | Δ |
| 91 | 477845.29 | 4242086.72 | 2.76 | Δ |
| 92 | 477862.96 | 4242077.03 | 2.46 | Δ |
| 93 | 477877.40 | 4242069.57 | 2.96 | Δ |
| 94 | 477887.83 | 4242063.75 | 2.67 | Δ |
| 95 | 477897.90 | 4242055.98 | 2.80 | Δ |
| 96 | 477908.52 | 4242045.41 | 3.42 | Δ |
| 97 | 477915.51 | 4242037.79 | 3.32 | Δ |
| 98 | 477922.19 | 4242029.10 | 3.35 | Δ |
| 99 | 477927.28 | 4242021.89 | 2.76 | Δ |
| 100 | 477932.57 | 4242014.95 | 2.51 | Δ |
| 101 | 477936.16 | 4242007.68 | 2.46 | Δ |
| 102 | 477937.35 | 4242004.72 | 2.61 | Δ |
| 103 | 477942.92 | 4241987.28 | 4.36 | Δ |
| 104 | 477947.67 | 4241976.70 | 4.46 | Δ |
| 105 | 477957.06 | 4241958.26 | 4.40 | Δ |
| 106 | 477963.43 | 4241945.94 | 4.49 | Δ |
| 107 | 477965.70 | 4241941.57 | 4.53 | Δ |
| 108 | 477973.43 | 4241929.42 | 4.36 | Δ |
| 109 | 477977.84 | 4241924.31 | 4.50 | Δ |
| 110 | 477981.80 | 4241920.55 | 4.46 | Δ |
| 111 | 477988.10 | 4241915.85 | 4.51 | Δ |
| 112 | 477992.25 | 4241912.85 | 4.59 | Δ |
| 113 | 477998.50 | 4241908.18 | 4.60 | Δ |
| 114 | 478016.77 | 4241899.48 | 4.21 | Δ |
| 115 | 478034.49 | 4241890.65 | 4.42 | Δ |
| 116 | 478040.60 | 4241887.63 | 4.50 | Δ |
| 117 | 478054.85 | 4241879.64 | 4.57 | Δ |
| 118 | 478070.86 | 4241870.31 | 4.65 | Δ |
| 119 | 478075.09 | 4241866.89 | 4.62 | Δ |
| 120 | 478081.73 | 4241861.52 | 4.46 | Δ |
| 121 | 478090.05 | 4241852.80 | 4.42 | Δ |
| 122 | 478097.93 | 4241844.49 | 4.09 | Δ |
| 123 | 478100.49 | 4241841.80 | 3.84 | Δ |
| 124 | 478108.14 | 4241831.87 | 4.39 | Δ |
| 125 | 478114.23 | 4241824.06 | 4.85 | Δ |
| 126 | 478117.40 | 4241819.56 | 4.83 | Δ |
| 127 | 478123.18 | 4241810.49 | 4.95 | Δ |
| 128 | 478126.03 | 4241806.12 | 4.98 | Δ |
| 129 | 478130.55 | 4241795.84 | 5.18 | Δ |
| 130 | 478131.01 | 4241794.60 | 5.33 | Δ |
| 131 | 478135.66 | 4241787.00 | 5.20 | Δ |
| 132 | 478139.32 | 4241781.02 | 5.15 | Δ |
| 133 | 478142.62 | 4241776.44 | 4.92 | Δ |
| 134 | 478151.64 | 4241764.08 | 5.12 | Δ |
| 135 | 478154.32 | 4241760.43 | 5.04 | Δ |
| 136 | 478158.35 | 4241755.01 | 4.92 | Δ |
| 137 | 478164.16 | 4241750.05 | 4.40 | Δ |
| 138 | 478172.73 | 4241740.04 | 4.53 | Δ |
| 139 | 478176.31 | 4241735.78 | 4.70 | Δ |
| 140 | 478182.44 | 4241728.40 | 5.00 | Δ |
| 141 | 478189.47 | 4241719.66 | 5.23 | Δ |
| 142 | 478192.15 | 4241716.59 | 5.27 | Δ |
| 143 | 478198.11 | 4241710.22 | 5.34 | Δ |
| 144 | 478202.56 | 4241705.38 | 5.34 | Δ |
| 145 | 478208.47 | 4241699.00 | 5.34 | Δ |
| 146 | 478209.87 | 4241697.47 | 5.34 | Δ |
| 147 | 478213.03 | 4241694.29 | 5.35 | Δ |
| 148 | 478220.31 | 4241687.34 | 5.35 | Δ |
| 149 | 478225.19 | 4241682.31 | 5.33 | Δ |
| 150 | 478232.52 | 4241674.41 | 5.26 | Δ |
| 151 | 478240.24 | 4241665.91 | 5.30 | Δ |
| 152 | 478245.49 | 4241660.20 | 5.41 | Δ |
| 153 | 478248.86 | 4241655.80 | 5.49 | Δ |
| 154 | 478251.26 | 4241652.72 | 5.55 | Δ |
| 155 | 478252.21 | 4241649.15 | 5.55 | Δ |
| 156 | 478253.95 | 4241646.44 | 5.57 | Δ |
| 157 | 478259.57 | 4241638.20 | 5.70 | Δ |
| 158 | 478268.06 | 4241625.81 | 5.87 | Δ |
| 159 | 478271.85 | 4241620.37 | 5.96 | Δ |
| 160 | 478279.14 | 4241614.29 | 6.21 | Δ |
| 161 | 478288.92 | 4241605.98 | 6.53 | Δ |
| 162 | 478293.16 | 4241602.33 | 7.72 | Δ |
| 163 | 478299.51 | 4241592.79 | 7.88 | Δ |
| 164 | 478304.08 | 4241584.76 | 5.96 | Δ |
| 165 | 478307.77 | 4241578.35 | 5.13 | Δ |
| 166 | 478321.89 | 4241564.92 | 4.69 | Δ |
| 167 | 478337.85 | 4241543.66 | 5.09 | Δ |
| 168 | 478352.05 | 4241525.83 | 5.15 | Δ |
| 169 | 478364.00 | 4241511.66 | 5.38 | Δ |
| 170 | 478372.50 | 4241499.60 | 5.41 | Δ |
| 171 | 478377.55 | 4241495.58 | 5.63 | Δ |
| 172 | 478388.74 | 4241484.47 | 5.41 | Δ |
| 173 | 478396.04 | 4241480.04 | 5.36 | Δ |
| 174 | 478410.11 | 4241474.02 | 5.42 | Δ |
| 175 | 478420.51 | 4241470.07 | 5.60 | Δ |
| 176 | 478431.24 | 4241466.82 | 5.71 | Δ |
| 177 | 478442.46 | 4241460.21 | 5.62 | Δ |
| 178 | 478457.05 | 4241452.32 | 6.09 | Δ |
| 179 | 478472.42 | 4241444.94 | 5.99 | Δ |
| 180 | 478476.09 | 4241442.20 | 6.01 | Δ |
| 181 | 478484.95 | 4241429.78 | 5.90 | Δ |
| 182 | 478491.95 | 4241419.00 | 5.89 | Δ |
| 183 | 478495.39 | 4241401.42 | 6.25 | Δ |
| 184 | 478495.91 | 4241394.89 | 6.04 | Δ |
| 185 | 478496.57 | 4241391.07 | 5.99 | Δ |
| 186 | 478499.53 | 4241379.80 | 6.02 | Δ |
| 187 | 478498.49 | 4241372.58 | 5.98 | Δ |
| 188 | 478497.12 | 4241365.82 | 5.93 | Δ |
| 189 | 478499.94 | 4241343.97 | 6.06 | Δ |
| 190 | 478501.72 | 4241339.42 | 6.13 | Δ |
| 191 | 478500.81 | 4241333.14 | 6.09 | Δ |
| 192 | 478498.22 | 4241319.20 | 5.92 | Δ |
| 193 | 478498.10 | 4241316.58 | 5.88 | Δ |
| 194 | 478498.33 | 4241309.83 | 5.87 | Δ |
| 195 | 478498.58 | 4241299.12 | 5.92 | Δ |
| 196 | 478498.81 | 4241286.84 | 5.99 | Δ |
| 197 | 478499.13 | 4241277.06 | 6.03 | Δ |
| 198 | 478500.00 | 4241257.19 | 6.12 | Δ |
| 199 | 478500.61 | 4241233.38 | 6.28 | Δ |
| 200 | 478501.05 | 4241223.72 | 6.36 | Δ |
| 201 | 478502.55 | 4241209.25 | 6.48 | Δ |
| 202 | 478505.92 | 4241193.82 | 6.39 | Δ |
| 203 | 478511.30 | 4241175.23 | 6.51 | Δ |
| 204 | 478514.40 | 4241166.39 | 6.55 | Δ |
| 205 | 478519.27 | 4241152.32 | 6.63 | Δ |
| 206 | 478521.25 | 4241145.69 | 6.72 | Δ |
| 207 | 478523.24 | 4241136.42 | 6.82 | Δ |
| 208 | 478530.50 | 4241115.32 | 7.40 | Δ |
| 209 | 478530.61 | 4241108.16 | 7.31 | Δ |
| 210 | 478528.57 | 4241094.40 | 7.14 | Δ |
| 211 | 478520.29 | 4241076.53 | 7.50 | Δ |
| 212 | 478516.33 | 4241070.20 | 7.43 | Δ |
| 213 | 478512.26 | 4241060.18 | 7.47 | Δ |
| 214 | 478505.99 | 4241049.20 | 7.56 | Δ |
| 215 | 478495.17 | 4241033.45 | 7.72 | Δ |
| 216 | 478486.28 | 4241021.11 | 7.63 | Δ |
| 217 | 478484.17 | 4241017.71 | 7.56 | Δ |
| 218 | 478477.66 | 4241006.76 | 7.57 | Δ |
| 219 | 478474.89 | 4240999.92 | 7.63 | Δ |
| 220 | 478473.04 | 4240993.70 | 7.67 | Δ |
| 221 | 478471.49 | 4240986.50 | 7.72 | Δ |
| 222 | 478470.68 | 4240980.78 | 7.68 | Δ |
| 223 | 478470.49 | 4240975.40 | 7.63 | Δ |
| 224 | 478470.58 | 4240973.00 | 7.62 | Δ |
| 225 | 478470.96 | 4240966.63 | 7.63 | Δ |
| 226 | 478471.76 | 4240961.82 | 7.59 | Δ |
| 227 | 478473.90 | 4240952.64 | 7.54 | Δ |
| 228 | 478474.96 | 4240949.21 | 7.60 | Δ |
| 229 | 478476.20 | 4240946.24 | 7.63 | Δ |
| 230 | 478478.34 | 4240941.00 | 7.66 | Δ |
| 231 | 478481.90 | 4240934.62 | 7.68 | Δ |
| 232 | 478485.08 | 4240929.80 | 7.73 | Δ |
| 233 | 478489.87 | 4240922.51 | 7.84 | Δ |
| 234 | 478496.30 | 4240912.40 | 7.77 | Δ |
| 235 | 478502.48 | 4240903.00 | 7.69 | Δ |
| 236 | 478505.90 | 4240896.83 | 7.79 | Δ |
| 237 | 478507.58 | 4240893.71 | 7.86 | Δ |
| 238 | 478514.21 | 4240881.24 | 8.27 | Δ |
| 239 | 478521.07 | 4240866.10 | 8.23 | Δ |
| 240 | 478525.51 | 4240855.76 | 8.17 | Δ |
| 241 | 478531.28 | 4240840.45 | 8.19 | Δ |
| 242 | 478537.68 | 4240819.25 | 8.22 | Δ |
| 243 | 478544.04 | 4240791.41 | 8.63 | Δ |
| 244 | 478547.41 | 4240774.37 | 8.66 | Δ |
| 245 | 478549.77 | 4240762.54 | 8.58 | Δ |
| 246 | 478553.85 | 4240742.34 | 8.53 | Δ |
| 247 | 478558.46 | 4240720.39 | 8.85 | Δ |
| 248 | 478563.62 | 4240695.45 | 8.81 | Δ |
| 249 | 478566.71 | 4240681.17 | 9.21 | Δ |
| 250 | 478568.46 | 4240671.21 | 9.46 | Δ |
| 251 | 478569.86 | 4240658.78 | 9.43 | Δ |
| 252 | 478570.53 | 4240641.54 | 9.09 | Δ |
| 253 | 478570.34 | 4240628.93 | 9.46 | Δ |
| 254 | 478569.44 | 4240615.06 | 9.86 | Δ |
| 255 | 478566.24 | 4240595.01 | 9.65 | Δ |
| 256 | 478562.08 | 4240574.13 | 9.75 | Δ |
| 257 | 478557.05 | 4240548.19 | 9.63 | Δ |
| 258 | 478553.92 | 4240531.23 | 9.92 | Δ |
| 259 | 478550.21 | 4240513.00 | 9.75 | Δ |
| 260 | 478546.14 | 4240492.02 | 9.73 | Δ |
| 261 | 478543.96 | 4240479.71 | 10.22 | Δ |
| 262 | 478543.49 | 4240476.35 | 10.45 | Δ |
| 263 | 478543.12 | 4240468.42 | 10.70 | Δ |
| 264 | 478543.37 | 4240462.77 | 10.56 | Δ |
| 265 | 478544.30 | 4240457.36 | 10.48 | Δ |
| 266 | 478545.58 | 4240452.52 | 10.55 | Δ |
| 267 | 478546.80 | 4240448.88 | 10.61 | Δ |
| 268 | 478548.45 | 4240445.46 | 10.68 | Δ |
| 269 | 478550.06 | 4240442.19 | 10.73 | Δ |
| 270 | 478553.27 | 4240436.82 | 10.63 | Δ |
| 271 | 478556.96 | 4240432.06 | 10.61 | Δ |
| 272 | 478583.52 | 4240420.60 | 11.02 | Δ |
| 273 | 478598.44 | 4240417.63 | 11.15 | Δ |
| 274 | 478609.12 | 4240414.20 | 11.25 | Δ |
| 275 | 478623.36 | 4240408.14 | 11.47 | Δ |
| 276 | 478633.12 | 4240401.91 | 11.48 | Δ |
| 277 | 478643.16 | 4240394.04 | 11.52 | Δ |
| 278 | 478654.25 | 4240383.15 | 11.44 | Δ |
| 279 | 478661.59 | 4240376.12 | 11.53 | Δ |
| 280 | 478669.95 | 4240367.28 | 11.61 | Δ |
| 281 | 478670.93 | 4240364.04 | 11.56 | Δ |
| 282 | 478677.26 | 4240361.52 | 11.83 | Δ |
| 283 | 478677.48 | 4240354.91 | 11.71 | Δ |
| 284 | 478677.26 | 4240344.16 | 11.42 | Δ |
| 285 | 478679.63 | 4240335.28 | 11.51 | Δ |
| 286 | 478686.01 | 4240316.98 | 11.92 | Δ |
| 287 | 478690.40 | 4240302.19 | 11.76 | Δ |
| 288 | 478695.88 | 4240287.60 | 11.43 | Δ |
| 289 | 478704.45 | 4240271.24 | 11.41 | Δ |
| 290 | 478716.11 | 4240250.96 | 11.01 | Δ |
| 291 | 478719.69 | 4240244.48 | 10.88 | Δ |
| 292 | 478726.38 | 4240230.21 | 11.15 | Δ |
| 293 | 478731.56 | 4240214.96 | 11.75 | Δ |
| 294 | 478733.22 | 4240206.04 | 11.80 | Δ |
| 295 | 478734.82 | 4240193.85 | 11.92 | Δ |
| 296 | 478734.78 | 4240183.39 | 11.22 | Δ |
| 297 | 478734.12 | 4240180.38 | 10.31 | Δ |
| 298 | 478733.80 | 4240172.21 | 10.91 | Δ |
| 299 | 478731.64 | 4240156.56 | 11.15 | Δ |
| 300 | 478726.68 | 4240141.62 | 11.12 | Δ |
| 301 | 478719.87 | 4240124.70 | 10.48 | Δ |
| 302 | 478713.97 | 4240109.49 | 11.13 | Δ |
| 303 | 478704.56 | 4240082.95 | 12.40 | Δ |
| 304 | 478700.25 | 4240069.97 | 13.60 | Δ |
| 305 | 478695.98 | 4240053.46 | 13.51 | Δ |
| 306 | 478692.66 | 4240036.81 | 13.85 | Δ |
| 307 | 478689.21 | 4240018.65 | 14.00 | Δ |
| 308 | 478686.08 | 4240003.76 | 13.95 | Δ |
| 309 | 478683.10 | 4239991.33 | 13.99 | Δ |
| 310 | 478680.06 | 4239980.84 | 14.17 | Δ |
| 311 | 478674.51 | 4239967.44 | 14.35 | Δ |
| 312 | 478668.11 | 4239953.86 | 14.31 | Δ |
| 313 | 478661.12 | 4239942.95 | 14.19 | Δ |
| 314 | 478651.82 | 4239930.05 | 14.06 | Δ |
| 315 | 478634.79 | 4239908.78 | 13.62 | Δ |
| 316 | 478603.38 | 4239868.46 | 13.82 | Δ |
| 317 | 478562.83 | 4239816.08 | 13.47 | Δ |
| 318 | 478546.97 | 4239797.24 | 13.51 | Δ |
| 319 | 478542.35 | 4239792.97 | 13.50 | Δ |
| 320 | 478505.40 | 4239762.78 | 12.80 | Δ |
| 321 | 478479.19 | 4239748.57 | 10.31 | Δ |

ΠΙΝΑΚΑΣ ΣΥΝΤΕΤΑΓΜΕΝΩΝ ΣΗΜΕΙΩΝ ΟΡΙΟΘΕΤΗΣΗΣ ΜΕ ΕΡΓΑ ΔΙΕΥΘΕΤΗΣΗΣ

| ΑΡΙΘΜΟΣ ΣΗΜΕΙΟΥ | X | Y | Elevation | ΘΕΣΗ ΣΗΜΕΙΟΥ ΑΡΙΣΤΕΡΑ - ΔΕΞΙΑ |
|---|---|---|---|---|
| 322 | 478465.63 | 4239789.44 | 14.73 | A |
| 323 | 478476.24 | 4239797.99 | 14.63 | A |
| 324 | 478480.55 | 4239801.55 | 14.58 | A |
| 325 | 478486.67 | 4239806.39 | 14.49 | A |
| 326 | 478491.71 | 4239810.33 | 14.30 | A |
| 327 | 478496.97 | 4239814.01 | 14.11 | A |
| 328 | 478501.61 | 4239817.42 | 13.45 | A |
| 329 | 478507.02 | 4239821.82 | 12.76 | A |
| 330 | 478514.93 | 4239830.06 | 12.38 | A |
| 331 | 478523.18 | 4239840.76 | 12.43 | A |
| 332 | 478530.56 | 4239850.16 | 11.82 | A |
| 333 | 478541.88 | 4239865.28 | 11.82 | A |
| 334 | 478549.25 | 4239875.02 | 11.46 | A |
| 335 | 478561.87 | 4239891.70 | 10.20 | A |
| 336 | 478572.64 | 4239905.73 | 9.01 | A |
| 337 | 478581.39 | 4239917.32 | 9.64 | A |
| 338 | 478590.50 | 4239929.15 | 10.32 | A |
| 339 | 478593.90 | 4239933.77 | 10.33 | A |
| 340 | 478597.24 | 4239938.12 | 10.47 | A |
| 341 | 478606.78 | 4239949.89 | 10.67 | A |
| 342 | 478615.86 | 4239960.84 | 10.93 | A |
| 343 | 478622.79 | 4239968.95 | 11.54 | A |
| 344 | 478627.67 | 4239976.01 | 11.94 | A |
| 345 | 478631.91 | 4239983.64 | 11.94 | A |
| 346 | 478635.63 | 4239992.54 | 11.95 | A |
| 347 | 478639.76 | 4240003.89 | 11.99 | A |
| 348 | 478642.25 | 4240013.55 | 12.16 | A |
| 349 | 478643.54 | 4240025.12 | 12.08 | A |
| 350 | 478646.22 | 4240044.52 | 10.49 | A |
| 351 | 478647.36 | 4240054.37 | 10.28 | A |
| 352 | 478650.68 | 4240072.70 | 9.68 | A |
| 353 | 478652.88 | 4240078.91 | 10.01 | A |
| 354 | 478659.08 | 4240095.58 | 10.53 | A |
| 355 | 478664.10 | 4240105.05 | 11.31 | A |
| 356 | 478668.30 | 4240113.44 | 11.67 | A |
| 357 | 478671.03 | 4240119.95 | 11.63 | A |
| 358 | 478673.63 | 4240126.46 | 11.84 | A |
| 359 | 478676.45 | 4240133.67 | 12.23 | A |
| 360 | 478679.56 | 4240141.86 | 12.63 | A |
| 361 | 478682.86 | 4240150.76 | 12.34 | A |
| 362 | 478685.24 | 4240156.16 | 12.05 | A |
| 363 | 478687.14 | 4240160.84 | 11.86 | A |
| 364 | 478688.09 | 4240164.16 | 11.77 | A |
| 365 | 478689.24 | 4240169.80 | 11.62 | A |
| 366 | 478689.74 | 4240181.75 | 11.34 | A |
| 367 | 478689.74 | 4240187.58 | 11.24 | A |
| 368 | 478689.56 | 4240192.27 | 11.18 | A |
| 369 | 478688.45 | 4240199.99 | 10.96 | A |
| 370 | 478686.81 | 4240207.58 | 10.75 | A |
| 371 | 478684.92 | 4240213.71 | 10.85 | A |
| 372 | 478683.02 | 4240218.28 | 10.88 | A |
| 373 | 478681.21 | 4240222.14 | 10.91 | A |
| 374 | 478679.10 | 4240226.05 | 10.94 | A |
| 375 | 478677.01 | 4240229.92 | 10.99 | A |
| 376 | 478675.10 | 4240233.32 | 11.03 | A |
| 377 | 478673.00 | 4240236.94 | 11.07 | A |
| 378 | 478671.30 | 4240239.95 | 11.08 | A |
| 379 | 478669.66 | 4240242.93 | 11.05 | A |
| 380 | 478665.72 | 4240249.87 | 10.98 | A |
| 381 | 478660.41 | 4240256.45 | 11.25 | A |
| 382 | 478654.62 | 4240259.81 | 11.91 | A |
| 383 | 478645.93 | 4240278.91 | 12.68 | A |
| 384 | 478638.52 | 4240301.98 | 11.88 | A |
| 385 | 478632.53 | 4240323.22 | 11.13 | A |
| 386 | 478627.38 | 4240336.09 | 10.90 | A |
| 387 | 478618.94 | 4240348.01 | 11.15 | A |
| 388 | 478606.56 | 4240358.01 | 11.35 | A |
| 389 | 478594.39 | 4240363.08 | 11.00 | A |
| 390 | 478574.70 | 4240367.67 | 10.42 | A |
| 391 | 478561.96 | 4240371.28 | 10.23 | A |
| 392 | 478547.71 | 4240378.50 | 9.52 | A |
| 393 | 478535.64 | 4240381.49 | 9.07 | A |
| 394 | 478525.26 | 4240386.50 | 7.97 | A |
| 395 | 478520.95 | 4240388.61 | 7.59 | A |
| 396 | 478511.44 | 4240389.04 | 8.49 | A |
| 397 | 478506.87 | 4240392.82 | 9.02 | A |
| 398 | 478500.71 | 4240405.37 | 9.79 | A |
| 399 | 478499.85 | 4240409.30 | 10.04 | A |
| 400 | 478501.99 | 4240424.29 | 9.94 | A |
| 401 | 478501.80 | 4240431.26 | 9.96 | A |
| 402 | 478501.13 | 4240433.88 | 9.92 | A |
| 403 | 478496.01 | 4240452.33 | 10.16 | A |
| 404 | 478494.84 | 4240466.61 | 10.38 | A |
| 405 | 478495.13 | 4240478.71 | 10.41 | A |
| 406 | 478499.31 | 4240502.03 | 10.38 | A |
| 407 | 478509.97 | 4240556.69 | 10.02 | A |
| 408 | 478517.15 | 4240593.54 | 9.79 | A |
| 409 | 478521.33 | 4240614.82 | 9.19 | A |
| 410 | 478522.88 | 4240631.30 | 9.30 | A |
| 411 | 478522.68 | 4240644.59 | 9.31 | A |
| 412 | 478522.00 | 4240658.80 | 9.62 | A |
| 413 | 478518.12 | 4240684.01 | 9.10 | A |
| 414 | 478512.20 | 4240712.95 | 9.00 | A |
| 415 | 478504.34 | 4240749.43 | 9.34 | A |
| 416 | 478499.44 | 4240774.15 | 8.95 | A |
| 417 | 478489.69 | 4240811.76 | 8.17 | A |
| 418 | 478479.94 | 4240840.98 | 8.13 | A |
| 419 | 478470.40 | 4240862.89 | 8.08 | A |
| 420 | 478452.15 | 4240894.22 | 7.87 | A |
| 421 | 478440.72 | 4240913.31 | 7.61 | A |
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