

The map shows a topographic representation of the Kalamas river area in Greece. The river is depicted as a blue line with arrows indicating flow direction. A large red grid area represents the proposed reservoir. The map includes contour lines and various labels for coordinates and elevations. Key features include the Kalamas river, a proposed dam structure, and a large reservoir area. The map is labeled with various coordinates and elevations.

Key labels on the map include:

- Coordinates: X.0.04000, X.0.04080, X.0.04070, X.0.04060, X.0.04050, X.0.04040, X.0.04030, X.0.04020, X.0.04010, X.0.04000, X.0.03990, X.0.03980, X.0.03970, X.0.03960, X.0.03950, X.0.03940, X.0.03930, X.0.03920, X.0.03910, X.0.03900, X.0.03890, X.0.03880, X.0.03870, X.0.03860, X.0.03850, X.0.03840, X.0.03830, X.0.03820, X.0.03810, X.0.03800, X.0.03790, X.0.03780, X.0.03770, X.0.03760, X.0.03750, X.0.03740, X.0.03730, X.0.03720, X.0.03710, X.0.03700, X.0.03690, X.0.03680, X.0.03670, X.0.03660, X.0.03650, X.0.03640, X.0.03630, X.0.03620, X.0.03610, X.0.03600, X.0.03590, X.0.03580, X.0.03570, X.0.03560, X.0.03550, X.0.03540, X.0.03530, X.0.03520, X.0.03510, X.0.03500, X.0.03490, X.0.03480, X.0.03470, X.0.03460, X.0.03450, X.0.03440, X.0.03430, X.0.03420, X.0.03410, X.0.03400, X.0.03390, X.0.03380, X.0.03370, X.0.03360, X.0.03350, X.0.03340, X.0.03330, X.0.03320, X.0.03310, X.0.03300, X.0.03290, X.0.03280, X.0.03270, X.0.03260, X.0.03250, X.0.03240, X.0.03230, X.0.03220, X.0.03210, X.0.03200, X.0.03190, X.0.03180, X.0.03170, X.0.03160, X.0.03150, X.0.03140, X.0.03130, X.0.03120, X.0.03110, X.0.03100, X.0.03090, X.0.03080, X.0.03070, X.0.03060, X.0.03050, X.0.03040, X.0.03030, X.0.03020, X.0.03010, X.0.03000, X.0.02990, X.0.02980, X.0.02970, X.0.02960, X.0.02950, X.0.02940, X.0.02930, X.0.02920, X.0.02910, X.0.02900, X.0.02890, X.0.02880, X.0.02870, X.0.02860, X.0.02850, X.0.02840, X.0.02830, X.0.02820, X.0.02810, X.0.02800, X.0.02790, X.0.02780, X.0.02770, X.0.02760, X.0.02750, X.0.02740, X.0.02730, X.0.02720, X.0.02710, X.0.02700, X.0.02690, X.0.02680, X.0.02670, X.0.02660, X.0.02650, X.0.02640, X.0.02630, X.0.02620, X.0.02610, X.0.02600, X.0.02590, X.0.02580, X.0.02570, X.0.02560, X.0.02550, X.0.02540, X.0.02530, X.0.02520, X.0.02510, X.0.02500, X.0.02490, X.0.02480, X.0.02470, X.0.02460, X.0.02450, X.0.02440, X.0.02430, X.0.02420, X.0.02410, X.0.02400, X.0.02390, X.0.02380, X.0.02370, X.0.02360, X.0.02350, X.0.02340, X.0.02330, X.0.02320, X.0.02310, X.0.02300, X.0.02290, X.0.02280, X.0.02270, X.0.02260, X.0.02250, X.0.02240, X.0.02230, X.0.02220, X.0.02210, X.0.02200, X.0.02190, X.0.02180, X.0.02170, X.0.02160, X.0.02150, X.0.02140, X.0.02130, X.0.02120, X.0.02110, X.0.02100, X.0.02090, X.0.02080, X.0.02070, X.0.02060, X.0.02050, X.0.02040, X.0.02030, X.0.02020, X.0.02010, X.0.02000, X.0.01990, X.0.01980, X.0.01970, X.0.01960, X.0.01950, X.0.01940, X.0.01930, X.0.01920, X.0.01910, X.0.01900, X.0.01890, X.0.01880, X.0.01870, X.0.01860, X.0.01850, X.0.01840, X.0.01830, X.0.01820, X.0.01810, X.0.01800, X.0.01790, X.0.01780, X.0.01770, X.0.01760, X.0.01750, X.0.01740, X.0.01730, X.0.01720, X.0.01710, X.0.01700, X.0.01690, X.0.01680, X.0.01670, X.0.01660, X.0.01650, X.0.01640, X.0.01630, X.0.01620, X.0.01610, X.0.01600, X.0.01590, X.0.01580, X.0.01570, X.0.01560, X.0.01550, X.0.01540, X.0.01530, X.0.01520, X.0.01510, X.0.01500, X.0.01490, X.0.01480, X.0.01470, X.0.01460, X.0.01450, X.0.01440, X.0.01430, X.0.01420, X.0.01410, X.0.01400, X.0.01390, X.0.01380, X.0.01370, X.0.01360, X.0.01350, X.0.01340, X.0.01330, X.0.01320, X.0.01310, X.0.01300, X.0.01290, X.0.01280, X.0.01270, X.0.01260, X.0.01250, X.0.01240, X.0.01230, X.0.01220, X.0.01210, X.0.01200, X.0.01190, X.0.01180, X.0.01170, X.0.01160, X.0.01150, X.0.01140, X.0.01130, X.0.01120, X.0.01110, X.0.01100, X.0.01090, X.0.01080, X.0.01070, X.0.01060, X.0.01050, X.0.01040, X.0.01030, X.0.01020, X.0.01010, X.0.01000, X.0.00990, X.0.00980, X.0.00970, X.0.00960, X.0.00950, X.0.00940, X.0.00930, X.0.00920, X.0.00910, X.0.00900, X.0.00890, X.0.00880, X.0.00870, X.0.00860, X.0.00850, X.0.00840, X.0.00830, X.0.00820, X.0.00810, X.0.00800, X.0.00790, X.0.00780, X.0.00770, X.0.00760, X.0.00750, X.0.00740, X.0.00730, X.0.00720, X.0.00710, X.0.00700, X.0.00690, X.0.00680, X.0.00670, X.0.00660, X.0.00650, X.0.00640, X.0.00630, X.0.00620, X.0.00610, X.0.00600, X.0.00590, X.0.00580, X.0.00570, X.0.00560, X.0.00550, X.0.00540, X.0.00530, X.0.00520, X.0.00510, X.0.00500, X.0.00490, X.0.00480, X.0.00470, X.0.00460, X.0.00450, X.0.00440, X.0.00430, X.0.00420, X.0.00410, X.0.00400, X.0.00390, X.0.00380, X.0.00370, X.0.00360, X.0.00350, X.0.00340, X.0.00330, X.0.00320, X.0.00310, X.0.00300, X.0.00290, X.0.00280, X.0.00270, X.0.00260, X.0.00250, X.0.00240, X.0.00230, X.0.00220, X.0.00210, X.0.00200, X.0.00190,

This topographic map shows a river section with a red hatched area on the left. The river is represented by a blue line with arrows indicating flow direction. Elevation labels include 573 m, 572 m, 574 m, 573 m, 577 m, 586 m, 588 m, 590 m, and 595 m. A red dashed line is also present, and a red hatched area is labeled with 1.15 (k.o.) and 1.15 (k.o.).

ΠΙΝΑΚΑΣ ΣΥΝΤΕΛΕΣΤΩΝ ΚΕΝΤΡΟΝ ΣΥΝΤΕΛΕΣΤΩΝ		
A/A ΠΑΛΛΑΔΩΝ	ΣΥΝΤΕΛΕΣΤΗΣ ΚΕΝΤΡΟΝ	ΣΥΝΤΕΛΕΣΤΗΣ ΤΕΛΕΩΣ ΤΗΜΑΤΟΣ
(ΕΠΙΜΕΛΕΙΑ ΤΩΝ ΣΤΟΝ ΔΙΟΝΑ ΚΑΤΕΧΕΙΡΗ ΤΩΝ ΣΥΣΤΗΜΑ Ε. Γ. Δ. 87)		
	X/Y	
Π1	X=575659.169	Y=3917003.413
Π2	X=575660.883	Y=3917064.444
Π3	X=575662.597	Y=3917065.475
Π4	X=575664.311	Y=3917066.506
Π5	X=575666.025	Y=3917067.536
Π6	X=575667.739	Y=3917068.567
Π7	X=575669.453	Y=3917069.598
Π8	X=575671.166	Y=3917070.628
Π9	X=575672.777	Y=3917071.658
Π10	X=575674.388	Y=3917073.052
Π11	X=575676.909	Y=3917074.296
Π12	X=575677.475	Y=3917075.540
Π13	X=575679.041	Y=3917076.784
Π14	X=575680.607	Y=3917078.028
Π15	X=575682.173	Y=3917079.425
Π16	X=575683.739	Y=3917081.090
Π17	X=575684.344	Y=3917082.675
Π18	X=575685.510	Y=3917084.300
Π19	X=575686.676	Y=3917085.926
Π20	X=575687.842	Y=3917087.551
Π21	X=575689.007	Y=3917089.176
Π22	X=575690.173	Y=3917090.801
Π23	X=575691.166	Y=3917092.534
Π24	X=575692.085	Y=3917094.308
Π25	X=575693.003	Y=3917096.082
Π26	X=575693.922	Y=3917097.856
Π27	X=575694.841	Y=3917099.630
Π28	X=575695.760	Y=391701.414
Π29	X=575696.679	Y=3917103.191
Π30	X=575697.597	Y=3917104.967
Π31	X=575698.516	Y=3917106.744
Π32	X=575699.435	Y=3917108.520
Π33	X=575700.354	Y=3917109.297
Π34	X=575701.179	Y=391712.119
Π35	X=575702.026	Y=3917113.913
Π36	X=575702.873	Y=391715.743
Π37	X=575703.720	Y=391717.566
Π38	X=575704.567	Y=391719.390
Π39	X=575705.414	Y=391721.212
Π40	X=575706.261	Y=391723.036
Π41	X=575707.107	Y=391724.868
Π42	X=575707.721	Y=391726.692
Π43	X=575708.421	Y=391728.515
Π44	X=575709.122	Y=391730.348

ΠΑΡΑΡΤΗΣΗ ΥΠΟΛΟΓΙΣΜΩΝ	
<b>ΛΟΓΟ ΣΥΜΒΟΛΙΣΜΟΥ ΣΥΜΒΟΛΙΣΜΟΥ</b>	
ΕΠΙΧΕΙΡΗΣΗ	C250/10, <i>plasticity element (plasticity limit)</i> <i>συνεχιστικό</i>
ΕΠΙΧΕΙΡΗΣΗ	400-500 N/mm <sup>2</sup>
ΕΠΙΧΕΙΡΗΣΗ ΤΕΣΤΟ	150-200mm
ΕΠΙΧΕΙΡΗΣΗ ΕΠΕΡΕΣΙΑΣ	150-200mm
ΚΑΤΕΡΓΑΣΜΕΝΟ ΚΑΙΝΟΥΡΓΙΟ	400-500 N/mm <sup>2</sup>
ΚΑΤΕΡΓΑΣΜΕΝΟ ΚΑΙΝΟΥΡΓΙΟ	B500C
ΕΠΙΧΕΙΡΗΣΗ ΤΕΣΤΟ	75mm (συνολικό), 50mm (κατακόρυφο)
<b>ΠΡΟΣΤΑΣΙΑ</b>	
ΠΟΣ. ΟΥΣ. ΣΥΝΤΕΤΡ.	25 N/mm <sup>2</sup>
ΠΟΣ. ΠΡΟΣΤ.	10 N/mm <sup>2</sup>
<b>ΕΠΙΧΕΙΡΗΣΗ - ΣΥΝΤΕΤΡΕΣ ΜΕΤΑΒΟΛΗΣ ΔΙΑΣΤΑΣΕΩΝ</b>	
ΕΠΙΧΕΙΡΗΣΗ ΕΠΙΧΕΙΡΗΣΙΑΣ ΧΑΡΑΚΤ.	1/0400000, $\mu\epsilon\lambda = 0,50$
ΕΠΙΧΕΙΡΗΣΗ ΕΠΙΧΕΙΡΗΣΙΑΣ ΧΑΡΑΚΤ.	1/0400000, $\mu\epsilon\lambda = 0,50$
ΕΠΙΧΕΙΡΗΣΗ ΕΠΙΧΕΙΡΗΣΙΑΣ ΧΑΡΑΚΤ.	1/0400000, $\mu\epsilon\lambda = 0,50$ , <i>ως κατώτατο</i>
ΕΠΙΧΕΙΡΗΣΗ ΕΠΙΧΕΙΡΗΣΙΑΣ ΧΑΡΑΚΤ.	1/0400000, $\mu\epsilon\lambda = 0,50$ , <i>ως κατώτατο</i>
ΕΠΙΧΕΙΡΗΣΗ ΕΠΙΧΕΙΡΗΣΙΑΣ ΧΑΡΑΚΤ.	2/0400000, $\mu\epsilon\lambda = 0,50$ , <i>ως κατώτατο</i>
<b>ΕΠΙΧΕΙΡΗΣΗ - ΤΕΣΤΟ</b>	
ΕΠΙΧΕΙΡΗΣΗ ΕΠΙΧΕΙΡΗΣΙΑΣ ΧΑΡΑΚΤ.	II - (2000000, $\mu\epsilon\lambda = 0,50$ Ε.Α.Κ.)
ΕΠΙΧΕΙΡΗΣΗ ΕΠΙΧΕΙΡΗΣΙΑΣ ΧΑΡΑΚΤ.	IA - 6,240 (2000000, $\mu\epsilon\lambda = 0,50$ Ε.Α.Κ.)
ΕΠΙΧΕΙΡΗΣΗ ΕΠΙΧΕΙΡΗΣΙΑΣ ΧΑΡΑΚΤ.	(I) (2000000, $\mu\epsilon\lambda = 0,50$ Ε.Α.Κ.)
ΕΠΙΧΕΙΡΗΣΗ ΕΠΙΧΕΙΡΗΣΙΑΣ ΧΑΡΑΚΤ.	II - 6,240 (2000000, $\mu\epsilon\lambda = 0,50$ Ε.Α.Κ.)
ΕΠΙΧΕΙΡΗΣΗ ΕΠΙΧΕΙΡΗΣΙΑΣ ΧΑΡΑΚΤ.	IA - 6,240 + 6,240 (2000000, $\mu\epsilon\lambda = 0,50$ Ε.Α.Κ.)

[illegible]