

06						
05						
04						
03						
02						
01						

ΕΚΔΟΣΗ	ΗΜΕΡΟΜΗΝΙΑ	ΜΕΛΕΤΗ	ΣΧΕΔΙΑΣΗ	ΕΛΕΓΧΟΣ	ΕΓΚΡΙΣΗ	ΠΑΡΑΤΗΡΗΣΕΙΣ
--------	------------	--------	----------	---------	---------	--------------



ΕΡΓΟΔΟΤΗΣ

ΔΗΜΟΣ ΠΑΤΡΕΩΝ ΔΥΝΑΤΩΝ ΕΡΓΩΝ

ΕΡΓΟ

ΜΕΤΑΤΡΟΠΗ ΠΑΛΑΙΟΥ ΔΗΜΟΤΙΚΟΥ ΝΟΣΟΚΟΜΕΙΟΥ
 ΣΕ ΕΚΘΕΣΙΑΚΟ - ΜΟΥΣΕΙΑΚΟ ΧΩΡΟ

ΣΤΑΔΙΟ ΜΕΛΕΤΗΣ

ΣΤΑΤΙΚΗ ΜΕΛΕΤΗ ΕΦΑΡΜΟΓΗΣ



Το παρόν συνοδεύει την
 Απόφαση της ΔΠΑΝΣΜ με αριθ. πρωτ.:

4361/14.11.2018
 49.056.8/50452
 ΔΑΔΑΜΤΕ/ΔΠΑΝΣΜ/...

ΘΕΜΑ ΣΧΕΔΙΟΥ

ΣΕΠΤΕΜΒΡΙΟΣ 2010

ΠΡΟΤΑΣΗ ΕΠΕΜΒΑΣΕΩΝ
 ΣΤΑΤΙΚΟΙ ΥΠΟΛΟΓΙΣΜΟΙ - ΤΜΗΜΑ Γ

ΚΛΙΜΑΚΑ

ΚΩΔΙΚΟΣ ΕΡΓΟΥ
 Β231-0501

ΜΕΛΕΤΗ ΕΡΓΟΥ

ΑΡΧΙΤΕΚΤΟΝΙΚΗ ΜΕΛΕΤΗ

ΕΙΔΙΚΗ ΑΡΧΙΤΕΚΤΟΝΙΚΗ ΜΕΛΕΤΗ

ΣΤΑΤΙΚΗ ΜΕΛΕΤΗ

Η/Μ ΜΕΛΕΤΗ

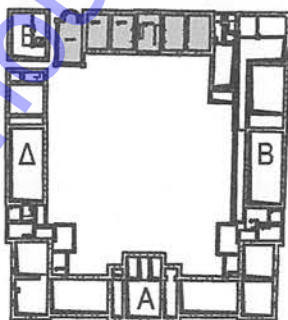
ΕΙΔΙΚΟΙ ΣΥΜΒΟΥΛΟΙ

- ΙΩΑΝΝΗΣ ΒΕΝΤΟΥΡΑΚΗΣ
- ΒΕΤΑΓΓΙΑΝ Α.Ε.Μ.
- ΔΟΜΗ Α.Ε.
- ΤΕΑΜ Μ-Η ΕΠΕ
- ΘΩΜΑΣ ΓΡΑΒΑΝΗΣ (ΦΩΤΟΤΕΧΝΙΚΑ)
- ΕΜΜΑΝΟΥΗΛ ΤΖΕΚΑΚΗΣ (ΑΚΟΥΣΤΙΚΗ)
- ΑΛΚΜΗΝΗ ΠΑΚΑ (ΘΕΜΑΤΑ ΠΑΡΟΥΣΙΑΣΗΣ ΕΚΘΕΣΕΩΝ)

ΑΡΙΘΜΟΣ ΤΕΥΧΟΥΣ

T-13

ΚΟΡΓΙΑΛΕΝΙΟΥ 14, 11526 ΑΘΗΝΑ ΤΗΛ. 2106930200 FAX: 210-6930240



ΥΠΟΓΡΑΦΗ ΚΑΙ ΣΦΡΑΓΙΔΑ ΜΕΛΕΤΗΤΗ

Σ. ΣΤΑΘΟΠΟΥΛΟΣ - Κ. ΦΑΡΡΟΣ
 ΣΥΜΒΟΥΛΟΙ ΜΗΧΑΝΙΚΟΙ ΑΝΩΝΥΜΗ ΕΤΑΙΡΙΑ
 ΚΟΡΓΙΑΛΕΝΙΟΥ 14 - Τ.Κ. 11526 ΑΘΗΝΑ
 ΑΦΜ: 081176717 - ΒΟΥΛ. ΠΑΡ. ΑΘΗΝΩΝ
 ΑΡ.Μ.Α.Ε. 66644/01/08/08/471 ΑΡ.Φ.Α.Κ. 676511
 ΤΗΛ. 210.6930200 - FAX: 210.6930240



902E098421A42756954F9A492F557AA

Υπουργείο Περιβάλλοντος & Ενέργειας



ΤΜΗΜΑ Γ – ΤΕΥΧΟΣ ΣΤΑΤΙΚΩΝ ΥΠΟΛΟΓΙΣΜΩΝ ΠΡΟΤΑΣΗΣ ΕΝΙΣΧΥΣΗΣ

ΠΕΡΙΕΧΟΜΕΝΑ

ΤΡΙΣΔΙΑΣΤΑΤΟ ΠΡΟΣΟΜΟΙΩΜΑ	1
ΔΕΔΟΜΕΝΑ ΧΩΡΙΚΟΥ ΜΟΝΤΕΛΟΥ	5
ΔΙΑΤΟΜΕΣ ΚΑΙ ΥΛΙΚΑ	27
ΦΟΡΤΙΑ	33
ΑΠΟΤΕΛΕΣΜΑΤΑ ΑΝΑΛΥΣΗΣ ΜΕ ΔΕΙΚΤΗ ΕΔΑΦΟΥΣ 3000KN/m^3	37
ΣΥΝΘΗΚΕΣ ΣΤΗΡΙΞΗΣ	38
ΟΡΙΖΟΝΤΙΕΣ ΜΕΤΑΚΙΝΗΣΕΙΣ ΣΕ ΧΑΡΑΚΤΗΡΙΣΤΙΚΕΣ ΘΕΣΕΙΣ	41
ΧΡΩΜΑΤΟΓΡΑΦΙΚΗ ΑΠΕΙΚΟΝΙΣΗ ΤΑΣΕΩΝ	43
ΑΠΟΤΕΛΕΣΜΑΤΑ ΑΝΑΛΥΣΗΣ ΜΕ ΔΕΙΚΤΗ ΕΔΑΦΟΥΣ 20000KN/m^3	74
ΣΥΝΘΗΚΕΣ ΣΤΗΡΙΞΗΣ	75
ΟΡΙΖΟΝΤΙΕΣ ΜΕΤΑΚΙΝΗΣΕΙΣ ΣΕ ΧΑΡΑΚΤΗΡΙΣΤΙΚΕΣ ΘΕΣΕΙΣ	78
ΧΡΩΜΑΤΟΓΡΑΦΙΚΗ ΑΠΕΙΚΟΝΙΣΗ ΤΑΣΕΩΝ	80

Υπουργείο Περιβάλλοντος & Ενέργειας



ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902ED984821A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

Υπουργείο Περιβάλλοντος & Ενέργειας

ΕΡΓΟ : ΜΕΤΑΤΡΟΠΗ ΠΑΛΑΙΟΥ ΔΗΜΟΤΙΚΟΥ ΝΟΣΟΚΟΜΕΙΟΥ ΣΕ ΕΚΘΕΣΙΑΚΟ – ΜΟΥΣΕΙΑΚΟ ΧΩΡΟ

ΠΑΡΑΔΟΧΕΣ

I. ΥΛΙΚΑ

- Οπλισμένο σκυρόδεμα γενικά : C20/25
- Οπλισμένο σκυρόδεμα μηχανοστασίου υποσταθμού ΔΕΗ : C20/25
- Εκτοξευόμενο σκυρόδεμα : C20/25
- Σκυρόδεμα δαπέδων : C20/25
- Άοπλο σκυρόδεμα εξομαλύνσεως (καθαριότητας) : C12/15
- Χάλυβας σκυροδέματος : B500C
- Δομικός χάλυβας : Fe 360
- Δομική ξυλεία : C18
- Αργολιθοδομή σύμφωνα με την παράγραφο 6 της Τεχνικής Έκθεσης.

II. ΦΟΡΤΙΑ

Μόνιμα

- Ίδιον βάρος σκυροδέματος : 25,00 kN/m³
- Ίδιον βάρος αργολιθοδομής : 23,50 kN/m³
- Ίδιον βάρος δομικού χάλυβα : 78,50 kN/m³
- Ίδιον βάρος μπατικών τοίχων : 3,60 kN/m²
- Ίδιον βάρος δρομικών τοίχων : 2,10 kN/m²
- Ίδιον βάρος στέγης + κεραμίδια : 2,10 kN/m²
- Ίδιον βάρος ψευδοροφής : 0,30 kN/m²
- Επικάλυψη δαπέδων : 2,00 kN/m²
- Οροφή μηχανοστασίου : 5,00 kN/m²
- Οροφή υποσταθμού ΔΕΗ : 5,00 kN/m²

Κινητά

- Κινητό δαπέδων γενικά : 5,00 kN/m²
- Κινητό κλιμακοστασίων : 5,00 kN/m²
- Κινητό εξωστών : 5,00 kN/m²
- Κινητό αιθουσών εκθέσεων : 5,00 kN/m²
- Κινητό Η/Μ εγκαταστάσεων πτέρυγα Hansen (εφαρμόζεται στο ενδιάμεσο επίπεδο) : 1,00 kN/m²
- Κινητό στο κάτω πέλαμα των ζευκτών εκτός πτέρυγας Hansen (φορτία Η/Μ εγκαταστάσεων) : 1,00 kN/m²



- Κινητό οροφής μηχανοστασίου : 5,00 kN/m²
- Κινητό οροφής υποσταθμού ΔΕΗ : 5,00 kN/m²
- Χιόνι : Σύμφωνα με EC1
- Άνεμος : Σύμφωνα με EC1

III. ΣΕΙΣΜΟΣ

Υπολογίζεται βάσει του ΕΑΚ 2000

- Ζώνη σεισμικής επικινδυνότητας : II
- Συντελεστής σπουδαιότητας κτιρίου : α=024
- Συντελεστής σπουδαιότητας κτιρίου : 1,30

IV. ΕΔΑΦΟΣ

Δείκτης εδάφους λαμβάνεται 3000 kN/m³ και 20000 kN/m³, έγιναν δύο επιλύσεις, η διαστασιολόγηση έγινε με τις τιμές της περιβάλλουσας των επιλύσεων.

V. ΠΡΟΒΛΕΨΗ

Δεν γίνεται πρόβλεψη ορόφων.

ΠΕΡΙΓΡΑΦΗ ΑΝΑΛΥΣΗΣ ΤΡΙΣΔΙΑΣΤΑΤΟΥ ΜΟΝΤΕΛΟΥ

Η μοντελοποίηση πραγματοποιήθηκε με το πρόγραμμα στατικής και δυναμικής ανάλυσης EATBS v9.70 της CSI. Το πρόγραμμα αυτό είναι ικανό να αναλύσει πολύπλοκους φορείς με πεπερασμένα και γραμμικά στοιχεία. (Μεμβράνες και κελύφη).

Γενικά

Οι φορείς των κτιρίων είναι κατά κανόνα τοίχοι από αργολιθοδομή, επί των οποίων στηρίζονται ξύλινες στέγες. Οι τοίχοι περιγράφηκαν από πεπερασμένα στοιχεία μεγέθους περίπου 1 x 1m. Τα στοιχεία αυτά έχουν τις ιδιότητες ενός κελύφους. Δηλαδή είναι ικανά να μεταφέρουν τις εσωτερικές δυνάμεις που δρουν όχι μόνο στο επίπεδό τους αλλά και κάθετα στο επίπεδο αυτό. Η στήριξη του κτιρίου αποτελείται από σημειακές στηρίξεις κάθε μία εκ των οποίων είναι δεσμευμένη στις οριζόντιες μετακινήσεις, ελεύθερα στρεπτή και κατά τον κατακόρυφο άξονα δόθηκαν χαρακτηριστικά ελατηρίου, ανάλογα με το δείκτη εδάφους (3000 KN/m³ και 20000 KN/m³).

Στο κτίριο εφαρμόστηκε η ισοδύναμη στατική ανάλυση και δεν εφαρμόστηκε η δυναμική φασματική ανάλυση λόγω του άκαμπτου της κατασκευής.

Πλάκες

Όπου υπήρχαν πλάκες από σκυρόδεμα δόθηκαν οριζόντια πεπερασμένα στοιχεία. Τα στοιχεία αυτά πήραν τα χαρακτηριστικά διαφράγματος. (Η σχετική οριζόντια μετακίνηση στο επίπεδο του διαφράγματος είναι μηδέν).

Στηρίξεις ζευκτών

Τα ζευκτά στηρίζονται πάνω σε σενάζ απο σκυρόδεμα πλάτους, για μεν τους εξωτερικούς τοίχους το πλάτος του τοίχου μείον 0,10÷0,15 m ώστε να επενδυθούν, για δε τους εσωτερικούς τοίχους όλο το πλάτος του τοίχου. Ύψος των σενάζ 0,40 m. Τα σενάζ προσομοιώθηκαν ως γραμμικά μέλη.

Τα ζευκτά δεν περιγράφηκαν στο μοντέλο αλλά δόθηκαν ως γραμμικά φορτία πάνω στα σενάζ.

Τοίχοι

Η ενίσχυση της τοιχοποιίας γίνεται τόσο εσωτερικά όσο και εξωτερικά με οπλισμένο επίχρισμα πάχους 5÷7 cm. Επίσης οι τοίχοι ενισχύονται με ενέματα με αποτέλεσμα την αύξηση του μέτρου ελαστικότητας της αργολιθοδομής από 4000 MPa σε 7300 MPa.





Στη φάση της ενίσχυσης λαμβάνεται $q=1.50$ (συντελεστής συμπεριφοράς) και οι τοίχοι θεωρούνται ρηγματωμένοι· έτσι λοιπόν η δυσκαμψία τους πολλαπλασιάστηκε με συντελεστή 0.60.

Ελεγχος αποτελεσμάτων

Τα αποτελέσματα της ανάλυσης του φορέα αφορούν της μετακινήσεις σημείων πάνω στην ανώτερη στάθμη των τοίχων κατά Χ και κατά την Υ διεύθυνση. Επίσης οι τάσεις των πεπερασμένων στοιχείων στους τοίχους εμφανίζονται ως χρωματογραφικές απεικονίσεις.

ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902ED984821A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

Υπουργείο Περιβάλλοντος & Ενέργειας

ΤΡΙΣΔΙΑΣΤΑΤΟ ΠΡΟΣΟΜΟΙΩΜΑ

ΤΜΗΜΑ Γ - ΤΕΥΧΟΣ ΣΤΑΤΙΚΩΝ ΥΠΟΛΟΓΙΣΜΩΝ



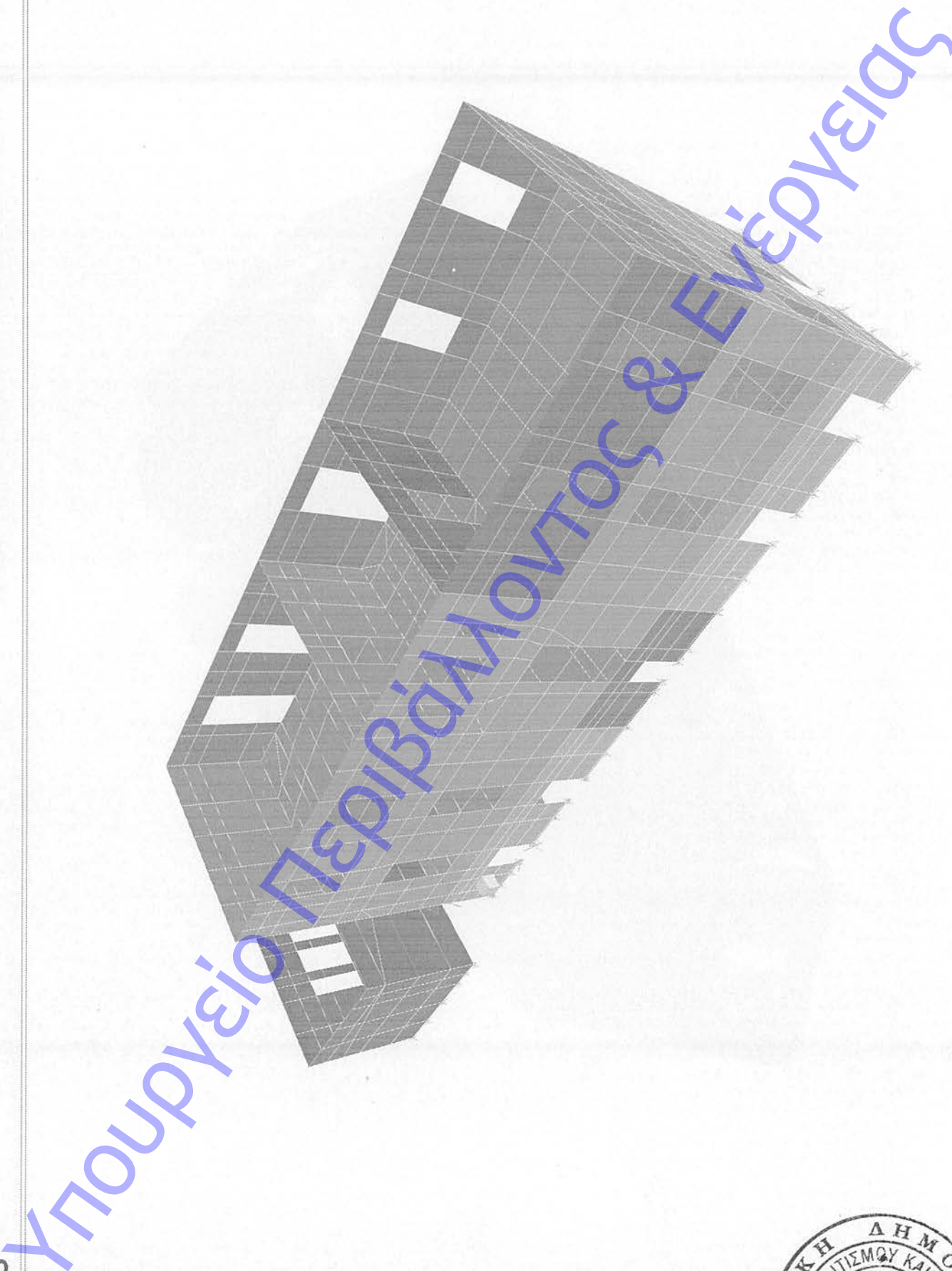
ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902ED984821A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

Υπουργείο Περιβάλλοντος & Ενέργειας





ETABS



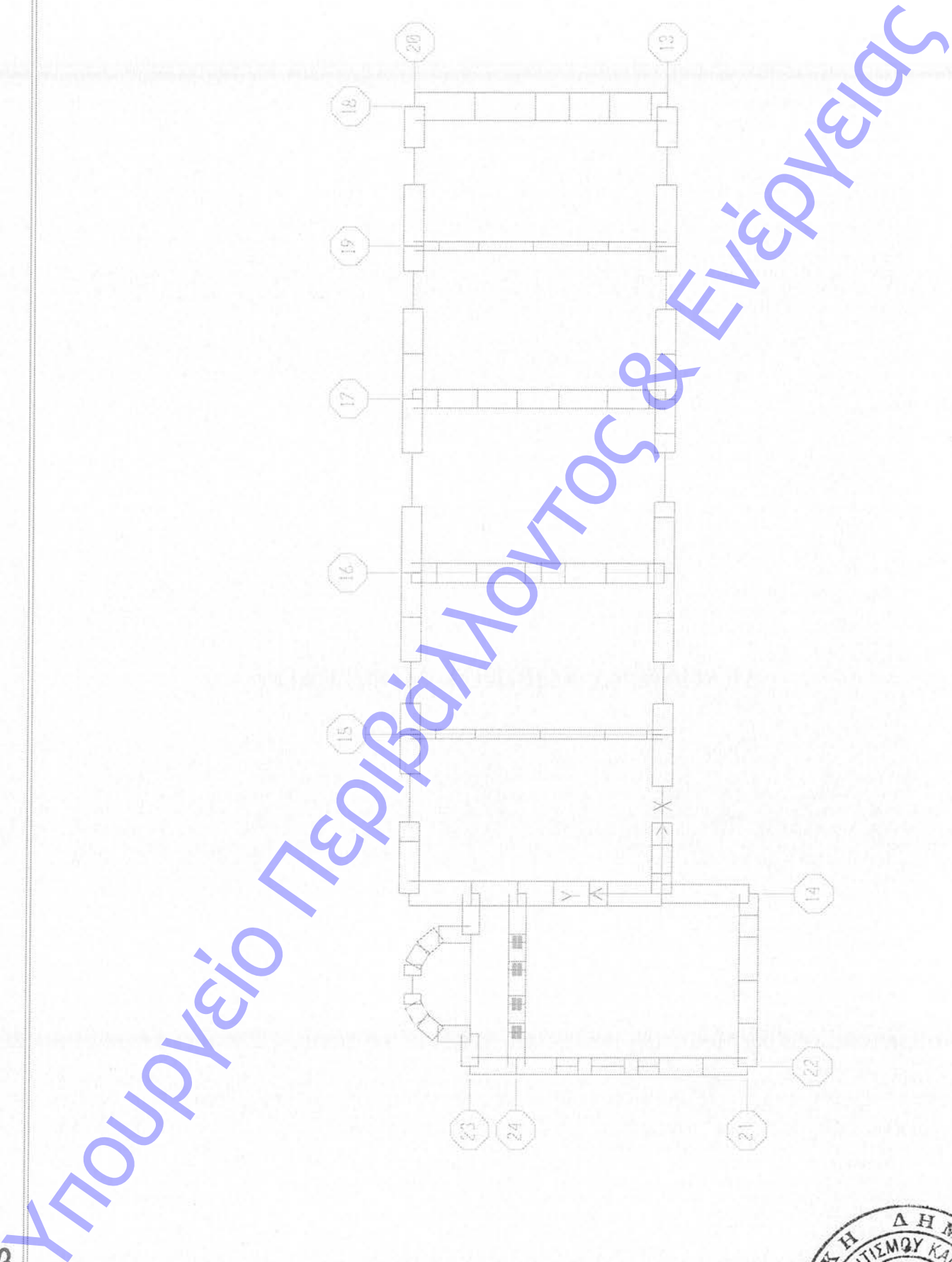


ETABS





ETABS



ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902ED984821A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

ΔΕΔΟΜΕΝΑ ΧΩΡΙΚΟΥ ΜΟΝΤΕΛΟΥ

MASS SOURCE DATA

MASS	LATERAL	LUMP MASS
FROM	MASS ONLY	AT STORIES

Loads	No	No
-------	----	----

MASS SOURCE LOADS

LOAD	MULTIPLIER
DEAD	1.0000
LIVE	0.5000
SELFWEIGHT	1.0000

Υπουργείο Περιβάλλοντος & Ενέργειας



S U P P O R T (R E S T R A I N T) D A T A

STORY	POINT	/-----RESTRAINED DOF's-----/					
		UX	UY	UZ	RX	RY	RZ
STORY4	74	Yes	Yes				
STORY4	75	Yes	Yes				
STORY4	76	Yes	Yes				
STORY4	77	Yes	Yes				
STORY4	78	Yes	Yes				
STORY4	79	Yes	Yes				
STORY4	80	Yes	Yes				
STORY4	81	Yes	Yes				
STORY4	82	Yes	Yes				
STORY4	83	Yes	Yes				
STORY4	84	Yes	Yes				
STORY4	85	Yes	Yes				
STORY4	86	Yes	Yes				
STORY4	87	Yes	Yes				
STORY4	88	Yes	Yes				
STORY4	89	Yes	Yes				
STORY4	90	Yes	Yes				
STORY4	91	Yes	Yes				
STORY4	92	Yes	Yes				
STORY4	94	Yes	Yes				
STORY4	95	Yes	Yes				
STORY4	96	Yes	Yes				
STORY4	97	Yes	Yes				
STORY4	98	Yes	Yes				
STORY4	99	Yes	Yes				
STORY4	100	Yes	Yes				
STORY4	101	Yes	Yes				
STORY4	105	Yes	Yes				
STORY4	108	Yes	Yes				
STORY4	109	Yes	Yes				
STORY4	110	Yes	Yes				
STORY4	111	Yes	Yes				
STORY4	112	Yes	Yes				
BASE	1	Yes	Yes				
BASE	2	Yes	Yes				
BASE	3	Yes	Yes				
BASE	4	Yes	Yes				
BASE	5	Yes	Yes				
BASE	6	Yes	Yes				
BASE	7	Yes	Yes				
BASE	8	Yes	Yes				
BASE	9	Yes	Yes				
BASE	10	Yes	Yes				
BASE	12	Yes	Yes				
BASE	14	Yes	Yes				
BASE	15	Yes	Yes				
BASE	16	Yes	Yes				
BASE	17	Yes	Yes				
BASE	18	Yes	Yes				
BASE	19	Yes	Yes				
BASE	20	Yes	Yes				
BASE	21	Yes	Yes				
BASE	22	Yes	Yes				
BASE	23	Yes	Yes				
BASE	24	Yes	Yes				
BASE	25	Yes	Yes				
BASE	26	Yes	Yes				
BASE	27	Yes	Yes				
BASE	28	Yes	Yes				
BASE	29	Yes	Yes				
BASE	30	Yes	Yes				
BASE	31	Yes	Yes				
BASE	32	Yes	Yes				
BASE	33	Yes	Yes				
BASE	34	Yes	Yes				
BASE	35	Yes	Yes				
BASE	36	Yes	Yes				
BASE	37	Yes	Yes				
BASE	38	Yes	Yes				
BASE	39	Yes	Yes				
BASE	40	Yes	Yes				
BASE	41	Yes	Yes				
BASE	42	Yes	Yes				
BASE	43	Yes	Yes				
BASE	44	Yes	Yes				
BASE	45	Yes	Yes				
BASE	46	Yes	Yes				
BASE	47	Yes	Yes				
BASE	48	Yes	Yes				
BASE	49	Yes	Yes				
BASE	50	Yes	Yes				
BASE	51	Yes	Yes				
BASE	53	Yes	Yes				
BASE	55	Yes	Yes				
BASE	56	Yes	Yes				
BASE	57	Yes	Yes				

Υπολογισμός Περιβάλλοντος & Ενέργειας



SUPPORT (RESTRAINT) DATA

STORY	POINT	/-----RESTRAINED DOF's-----/					
		UX	UY	UZ	RX	RY	RZ
BASE	58	Yes	Yes				
BASE	59	Yes	Yes				
BASE	60	Yes	Yes				
BASE	61	Yes	Yes				
BASE	62	Yes	Yes				
BASE	68	Yes	Yes				
BASE	107	Yes	Yes				
BASE	113	Yes	Yes				
BASE	114	Yes	Yes				
BASE	115	Yes	Yes				
BASE	116	Yes	Yes				
BASE	117	Yes	Yes				
BASE	118	Yes	Yes				
BASE	120	Yes	Yes				
BASE	122	Yes	Yes				
BASE	146	Yes	Yes				
BASE	147	Yes	Yes				

Υπουργείο Περιβάλλοντος & Ενέργειας



D I A P H R A G M M A S S D A T A

STORY	DIAPHRAGM	MASS-X	MASS-Y	MMI	X-M	Y-M
STORY8	D1	3.583E+02	3.583E+02	2.593E+04	12.3	4.0
STORY4	D2	3.586E+02	3.586E+02	2.518E+04	12.7	4.1

Υπουργείο Περιβάλλοντος & Ενέργειας



A S S E M B L E D P O I N T M A S S E S

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY10	1	5.437E+00	5.437E+00	5.437E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	2	1.663E+00	1.663E+00	1.663E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	3	1.670E+00	1.670E+00	1.670E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	6	2.482E+00	2.482E+00	2.482E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	7	4.055E+00	4.055E+00	4.055E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	9	2.518E+01	2.518E+01	2.518E+01	0.000E+00	0.000E+00	0.000E+00
STORY10	15	6.323E+00	6.323E+00	6.323E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	16	3.904E+00	3.904E+00	3.904E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	17	2.089E+00	2.089E+00	2.089E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	18	2.886E+00	2.886E+00	2.886E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	19	3.288E+00	3.288E+00	3.288E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	21	1.509E+00	1.509E+00	1.509E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	22	2.947E+00	2.947E+00	2.947E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	23	6.185E+00	6.185E+00	6.185E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	24	5.865E-01	5.865E-01	5.865E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	25	5.782E-01	5.782E-01	5.782E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	26	7.226E-01	7.226E-01	7.226E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	27	5.947E-01	5.947E-01	5.947E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	28	7.037E-01	7.037E-01	7.037E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	29	3.637E+00	3.637E+00	3.637E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	32	3.526E+00	3.526E+00	3.526E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	33	6.758E-01	6.758E-01	6.758E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	34	5.107E-01	5.107E-01	5.107E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	35	7.056E-01	7.056E-01	7.056E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	36	8.039E-01	8.039E-01	8.039E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	38	2.074E+01	2.074E+01	2.074E+01	0.000E+00	0.000E+00	0.000E+00
STORY10	39	6.528E-01	6.528E-01	6.528E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	40	8.363E-01	8.363E-01	8.363E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	43	7.369E-01	7.369E-01	7.369E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	44	6.615E-01	6.615E-01	6.615E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	47	9.644E-01	9.644E-01	9.644E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	48	5.105E-01	5.105E-01	5.105E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	49	7.211E-01	7.211E-01	7.211E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	55	4.712E-01	4.712E-01	4.712E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	56	7.369E-01	7.369E-01	7.369E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	57	6.487E-01	6.487E-01	6.487E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	58	5.344E-01	5.344E-01	5.344E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	59	5.105E-01	5.105E-01	5.105E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	60	7.316E-01	7.316E-01	7.316E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	61	7.836E-01	7.836E-01	7.836E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	62	5.790E-01	5.790E-01	5.790E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	67	9.814E-01	9.814E-01	9.814E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	68	8.807E-01	8.807E-01	8.807E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	70	1.610E-01	1.610E-01	1.610E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	107	8.414E-01	8.414E-01	8.414E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	113	7.376E-01	7.376E-01	7.376E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	114	7.236E-01	7.236E-01	7.236E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	115	1.073E+00	1.073E+00	1.073E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	117	3.539E-01	3.539E-01	3.539E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	121	8.513E-01	8.513E-01	8.513E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	124	8.414E-01	8.414E-01	8.414E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	126	1.609E+00	1.609E+00	1.609E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	127	3.087E+00	3.087E+00	3.087E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	128	1.889E+00	1.889E+00	1.889E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	129	1.355E+00	1.355E+00	1.355E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	130	1.933E+00	1.933E+00	1.933E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	131	2.065E+00	2.065E+00	2.065E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	132	1.487E+00	1.487E+00	1.487E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	134	1.480E+00	1.480E+00	1.480E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	135	2.602E+00	2.602E+00	2.602E+00	0.000E+00	0.000E+00	0.000E+00
STORY10	136	6.362E-01	6.362E-01	6.362E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	141	5.734E-01	5.734E-01	5.734E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	142	5.734E-01	5.734E-01	5.734E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	143	3.972E-01	3.972E-01	3.972E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	146	7.839E-01	7.839E-01	7.839E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	147	7.376E-01	7.376E-01	7.376E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	1	1.155E+00	1.155E+00	1.155E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	2	8.327E-01	8.327E-01	8.327E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	3	8.358E-01	8.358E-01	8.358E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	6	1.314E+00	1.314E+00	1.314E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	7	1.542E+00	1.542E+00	1.542E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	9	1.888E+00	1.888E+00	1.888E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	15	1.482E+00	1.482E+00	1.482E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	16	1.392E+00	1.392E+00	1.392E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	17	1.073E+00	1.073E+00	1.073E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	18	1.361E+00	1.361E+00	1.361E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	19	1.637E+00	1.637E+00	1.637E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	21	9.192E-01	9.192E-01	9.192E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	22	1.475E+00	1.475E+00	1.475E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	23	1.483E+00	1.483E+00	1.483E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	24	1.131E+00	1.131E+00	1.131E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	25	1.115E+00	1.115E+00	1.115E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	26	1.502E+00	1.502E+00	1.502E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	27	1.245E+00	1.245E+00	1.245E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	28	1.455E+00	1.455E+00	1.455E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	29	2.175E+00	2.175E+00	2.175E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	32	1.961E+00	1.961E+00	1.961E+00	0.000E+00	0.000E+00	0.000E+00





ASSEMBLED POINT MASSES

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY10-3	33	1.392E+00	1.392E+00	1.392E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	34	1.073E+00	1.073E+00	1.073E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	35	1.361E+00	1.361E+00	1.361E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	36	1.637E+00	1.637E+00	1.637E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	38	1.679E+00	1.679E+00	1.679E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	39	1.259E+00	1.259E+00	1.259E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	40	1.613E+00	1.613E+00	1.613E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	43	1.421E+00	1.421E+00	1.421E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	44	1.276E+00	1.276E+00	1.276E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	47	1.860E+00	1.860E+00	1.860E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	48	9.845E-01	9.845E-01	9.845E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	49	1.391E+00	1.391E+00	1.391E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	55	9.087E-01	9.087E-01	9.087E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	56	1.421E+00	1.421E+00	1.421E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	57	1.251E+00	1.251E+00	1.251E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	58	1.031E+00	1.031E+00	1.031E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	59	9.845E-01	9.845E-01	9.845E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	60	1.411E+00	1.411E+00	1.411E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	61	1.511E+00	1.511E+00	1.511E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	62	1.117E+00	1.117E+00	1.117E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	67	2.019E+00	2.019E+00	2.019E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	68	1.825E+00	1.825E+00	1.825E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	70	7.878E-01	7.878E-01	7.878E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	107	1.623E+00	1.623E+00	1.623E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	113	1.423E+00	1.423E+00	1.423E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	114	1.396E+00	1.396E+00	1.396E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	115	2.069E+00	2.069E+00	2.069E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	117	6.826E-01	6.826E-01	6.826E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	121	1.642E+00	1.642E+00	1.642E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	124	1.623E+00	1.623E+00	1.623E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	126	8.055E-01	8.055E-01	8.055E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	127	1.606E+00	1.606E+00	1.606E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	128	1.006E+00	1.006E+00	1.006E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	129	6.781E-01	6.781E-01	6.781E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	130	1.026E+00	1.026E+00	1.026E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	131	1.092E+00	1.092E+00	1.092E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	132	7.445E-01	7.445E-01	7.445E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	134	7.410E-01	7.410E-01	7.410E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	135	1.314E+00	1.314E+00	1.314E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	136	1.314E+00	1.314E+00	1.314E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	141	1.106E+00	1.106E+00	1.106E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	142	1.106E+00	1.106E+00	1.106E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	143	3.972E-01	3.972E-01	3.972E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-3	146	1.512E+00	1.512E+00	1.512E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-3	147	1.423E+00	1.423E+00	1.423E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	1	2.054E+00	2.054E+00	2.054E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	2	1.480E+00	1.480E+00	1.480E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	3	1.486E+00	1.486E+00	1.486E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	6	9.391E-01	9.391E-01	9.391E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-2	7	1.344E+00	1.344E+00	1.344E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	9	3.357E+00	3.357E+00	3.357E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	15	2.635E+00	2.635E+00	2.635E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	16	1.264E+00	1.264E+00	1.264E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	17	6.983E-01	6.983E-01	6.983E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-2	18	2.419E+00	2.419E+00	2.419E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	19	1.721E+00	1.721E+00	1.721E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	21	1.634E+00	1.634E+00	1.634E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	22	2.623E+00	2.623E+00	2.623E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	23	2.637E+00	2.637E+00	2.637E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	24	2.011E+00	2.011E+00	2.011E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	25	1.982E+00	1.982E+00	1.982E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	26	1.115E+00	1.115E+00	1.115E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	27	8.669E-01	8.669E-01	8.669E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-2	28	1.240E+00	1.240E+00	1.240E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	29	3.866E+00	3.866E+00	3.866E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	32	3.486E+00	3.486E+00	3.486E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	33	1.264E+00	1.264E+00	1.264E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	34	6.983E-01	6.983E-01	6.983E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-2	35	2.419E+00	2.419E+00	2.419E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	36	1.721E+00	1.721E+00	1.721E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	38	2.985E+00	2.985E+00	2.985E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	39	1.825E+00	1.825E+00	1.825E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	40	2.454E+00	2.454E+00	2.454E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	43	2.090E+00	2.090E+00	2.090E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	44	1.832E+00	1.832E+00	1.832E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	47	3.306E+00	3.306E+00	3.306E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	48	1.750E+00	1.750E+00	1.750E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	49	2.472E+00	2.472E+00	2.472E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	55	1.616E+00	1.616E+00	1.616E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	56	2.527E+00	2.527E+00	2.527E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	57	2.224E+00	2.224E+00	2.224E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	58	1.832E+00	1.832E+00	1.832E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	59	1.750E+00	1.750E+00	1.750E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	60	2.508E+00	2.508E+00	2.508E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	61	2.687E+00	2.687E+00	2.687E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	62	1.985E+00	1.985E+00	1.985E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	67	1.855E+00	1.855E+00	1.855E+00	0.000E+00	0.000E+00	0.000E+00



A S S E M B L E D P O I N T M A S S E S

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY10-2	68	1.510E+00	1.510E+00	1.510E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	70	5.520E-01	5.520E-01	5.520E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-2	107	2.885E+00	2.885E+00	2.885E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	113	2.529E+00	2.529E+00	2.529E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	114	2.481E+00	2.481E+00	2.481E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	115	3.679E+00	3.679E+00	3.679E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	117	3.286E-01	3.286E-01	3.286E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-2	121	2.919E+00	2.919E+00	2.919E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	124	2.885E+00	2.885E+00	2.885E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	126	1.226E+00	1.226E+00	1.226E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	127	1.684E+00	1.684E+00	1.684E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	128	6.170E-01	6.170E-01	6.170E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-2	129	9.996E-01	9.996E-01	9.996E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-2	130	6.932E-01	6.932E-01	6.932E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-2	131	8.114E-01	8.114E-01	8.114E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-2	132	1.118E+00	1.118E+00	1.118E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	134	1.112E+00	1.112E+00	1.112E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	135	1.146E+00	1.146E+00	1.146E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	136	1.146E+00	1.146E+00	1.146E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	141	1.838E+00	1.838E+00	1.838E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	142	2.903E+00	2.903E+00	2.903E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	146	2.688E+00	2.688E+00	2.688E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-2	147	2.529E+00	2.529E+00	2.529E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	1	2.396E+00	2.396E+00	2.396E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	2	1.727E+00	1.727E+00	1.727E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	3	1.734E+00	1.734E+00	1.734E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	6	1.651E+00	1.651E+00	1.651E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	7	2.123E+00	2.123E+00	2.123E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	9	3.916E+00	3.916E+00	3.916E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	15	3.074E+00	3.074E+00	3.074E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	16	1.936E+00	1.936E+00	1.936E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	17	1.275E+00	1.275E+00	1.275E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	18	2.822E+00	2.822E+00	2.822E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	19	2.461E+00	2.461E+00	2.461E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	21	1.906E+00	1.906E+00	1.906E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	22	3.060E+00	3.060E+00	3.060E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	23	3.077E+00	3.077E+00	3.077E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	24	2.346E+00	2.346E+00	2.346E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	25	2.313E+00	2.313E+00	2.313E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	26	1.301E+00	1.301E+00	1.301E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	27	1.011E+00	1.011E+00	1.011E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	28	1.447E+00	1.447E+00	1.447E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	29	4.511E+00	4.511E+00	4.511E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	32	4.067E+00	4.067E+00	4.067E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	33	1.936E+00	1.936E+00	1.936E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	34	1.275E+00	1.275E+00	1.275E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	35	2.822E+00	2.822E+00	2.822E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	36	2.461E+00	2.461E+00	2.461E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	38	3.483E+00	3.483E+00	3.483E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	39	1.412E+00	1.412E+00	1.412E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	40	2.146E+00	2.146E+00	2.146E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	43	1.589E+00	1.589E+00	1.589E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	44	1.287E+00	1.287E+00	1.287E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	47	3.857E+00	3.857E+00	3.857E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	48	2.042E+00	2.042E+00	2.042E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	49	2.884E+00	2.884E+00	2.884E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	55	1.885E+00	1.885E+00	1.885E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	56	2.948E+00	2.948E+00	2.948E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	57	2.595E+00	2.595E+00	2.595E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	58	2.138E+00	2.138E+00	2.138E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	59	2.042E+00	2.042E+00	2.042E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	60	2.926E+00	2.926E+00	2.926E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	61	3.135E+00	3.135E+00	3.135E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	62	2.316E+00	2.316E+00	2.316E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	67	2.164E+00	2.164E+00	2.164E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	68	1.761E+00	1.761E+00	1.761E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	70	6.439E-01	6.439E-01	6.439E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-1	107	3.365E+00	3.365E+00	3.365E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	113	2.950E+00	2.950E+00	2.950E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	114	2.894E+00	2.894E+00	2.894E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	115	4.292E+00	4.292E+00	4.292E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	121	3.405E+00	3.405E+00	3.405E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	124	3.365E+00	3.365E+00	3.365E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	126	1.297E+00	1.297E+00	1.297E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	127	2.430E+00	2.430E+00	2.430E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	128	1.185E+00	1.185E+00	1.185E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	129	1.033E+00	1.033E+00	1.033E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	130	1.258E+00	1.258E+00	1.258E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	131	1.396E+00	1.396E+00	1.396E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	132	1.171E+00	1.171E+00	1.171E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	134	1.163E+00	1.163E+00	1.163E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	135	1.790E+00	1.790E+00	1.790E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	136	1.790E+00	1.790E+00	1.790E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	141	1.454E+00	1.454E+00	1.454E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	142	1.718E+00	1.718E+00	1.718E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	146	3.136E+00	3.136E+00	3.136E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-1	147	2.950E+00	2.950E+00	2.950E+00	0.000E+00	0.000E+00	0.000E+00





902ED98421A42756954F9A4927557A

Ημ/νια έκδοσης πρόξης: 07/06/2022

ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ

<https://apps.tee.gr/adeiaprolic/faces/searchDocFile>

A S S E M B L E D P O I N T M A S S E S

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY8	1	0.000E+00	0.000E+00	8.987E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	2	0.000E+00	0.000E+00	1.429E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	3	0.000E+00	0.000E+00	1.382E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	6	0.000E+00	0.000E+00	2.042E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	7	0.000E+00	0.000E+00	2.417E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	9	0.000E+00	0.000E+00	3.486E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	15	0.000E+00	0.000E+00	2.434E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	16	0.000E+00	0.000E+00	2.236E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	17	0.000E+00	0.000E+00	1.690E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	18	0.000E+00	0.000E+00	2.411E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	19	0.000E+00	0.000E+00	2.664E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	21	0.000E+00	0.000E+00	1.544E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	22	0.000E+00	0.000E+00	2.484E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	23	0.000E+00	0.000E+00	2.275E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	24	0.000E+00	0.000E+00	2.806E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	25	0.000E+00	0.000E+00	2.253E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	26	0.000E+00	0.000E+00	2.205E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	27	0.000E+00	0.000E+00	1.646E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	28	0.000E+00	0.000E+00	2.042E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	29	0.000E+00	0.000E+00	3.884E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	32	0.000E+00	0.000E+00	3.433E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	33	0.000E+00	0.000E+00	2.454E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	34	0.000E+00	0.000E+00	1.854E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	35	0.000E+00	0.000E+00	2.682E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	36	0.000E+00	0.000E+00	2.919E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	37	0.000E+00	0.000E+00	1.491E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	38	0.000E+00	0.000E+00	3.149E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	39	0.000E+00	0.000E+00	2.429E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	40	0.000E+00	0.000E+00	3.254E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	42	0.000E+00	0.000E+00	2.188E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	43	0.000E+00	0.000E+00	3.329E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	44	0.000E+00	0.000E+00	3.025E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	47	0.000E+00	0.000E+00	9.094E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	48	0.000E+00	0.000E+00	2.249E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	49	0.000E+00	0.000E+00	3.153E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	50	0.000E+00	0.000E+00	2.748E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	51	0.000E+00	0.000E+00	1.894E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	53	0.000E+00	0.000E+00	1.678E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	54	0.000E+00	0.000E+00	1.856E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	55	0.000E+00	0.000E+00	2.480E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	56	0.000E+00	0.000E+00	3.846E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	57	0.000E+00	0.000E+00	3.434E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	58	0.000E+00	0.000E+00	2.869E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	59	0.000E+00	0.000E+00	2.509E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	60	0.000E+00	0.000E+00	3.598E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	61	0.000E+00	0.000E+00	3.848E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	62	0.000E+00	0.000E+00	2.782E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	63	0.000E+00	0.000E+00	1.621E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	64	0.000E+00	0.000E+00	2.839E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	65	0.000E+00	0.000E+00	2.689E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	66	0.000E+00	0.000E+00	1.699E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	67	0.000E+00	0.000E+00	2.856E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	68	0.000E+00	0.000E+00	2.631E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	70	0.000E+00	0.000E+00	1.677E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	74	3.341E+00	3.341E+00	3.341E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	75	5.268E+00	5.268E+00	5.268E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	76	5.656E-01	5.656E-01	5.656E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	77	2.989E-01	2.989E-01	2.989E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	78	4.003E-01	4.003E-01	4.003E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	79	4.030E-01	4.030E-01	4.030E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	80	3.043E-01	3.043E-01	3.043E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	81	5.356E-01	5.356E-01	5.356E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	82	1.570E+00	1.570E+00	1.570E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	83	9.356E-01	9.356E-01	9.356E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	84	7.690E-01	7.690E-01	7.690E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	85	5.792E-01	5.792E-01	5.792E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	86	4.260E-01	4.260E-01	4.260E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	87	4.159E-01	4.159E-01	4.159E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	88	4.192E-01	4.192E-01	4.192E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	89	4.299E-01	4.299E-01	4.299E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	90	5.809E-01	5.809E-01	5.809E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	91	7.702E-01	7.702E-01	7.702E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	92	1.063E+00	1.063E+00	1.063E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	94	3.740E-01	3.740E-01	3.740E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	95	2.453E-01	2.453E-01	2.453E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	96	2.375E-01	2.375E-01	2.375E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	97	2.989E-01	2.989E-01	2.989E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	98	2.976E-01	2.976E-01	2.976E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	99	2.362E-01	2.362E-01	2.362E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	100	2.349E-01	2.349E-01	2.349E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	101	4.218E-01	4.218E-01	4.218E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	105	6.222E+00	6.222E+00	6.222E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	107	0.000E+00	0.000E+00	4.304E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	108	8.162E-01	8.162E-01	8.162E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	109	6.122E-01	6.122E-01	6.122E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	110	8.162E-01	8.162E-01	8.162E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	111	4.081E-01	4.081E-01	4.081E-01	0.000E+00	0.000E+00	0.000E+00

ASSEMBLED POINT MASSES

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY8	112	7.628E-01	7.628E-01	7.628E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	113	0.000E+00	0.000E+00	2.678E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	114	0.000E+00	0.000E+00	2.627E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	115	0.000E+00	0.000E+00	4.868E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	116	0.000E+00	0.000E+00	3.134E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	117	0.000E+00	0.000E+00	1.209E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	119	0.000E+00	0.000E+00	3.571E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	121	0.000E+00	0.000E+00	3.022E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	124	0.000E+00	0.000E+00	3.128E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	126	0.000E+00	0.000E+00	1.347E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	127	0.000E+00	0.000E+00	2.533E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	128	0.000E+00	0.000E+00	1.571E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	129	0.000E+00	0.000E+00	1.112E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	130	0.000E+00	0.000E+00	1.564E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	131	0.000E+00	0.000E+00	1.646E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	132	0.000E+00	0.000E+00	1.319E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	134	0.000E+00	0.000E+00	1.261E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	135	0.000E+00	0.000E+00	2.105E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	136	0.000E+00	0.000E+00	9.543E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	141	0.000E+00	0.000E+00	2.504E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	142	0.000E+00	0.000E+00	2.603E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	146	0.000E+00	0.000E+00	2.485E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	147	0.000E+00	0.000E+00	2.441E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	166	0.000E+00	0.000E+00	1.185E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	167	0.000E+00	0.000E+00	1.767E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	168	0.000E+00	0.000E+00	7.050E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	169	0.000E+00	0.000E+00	1.866E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	170	0.000E+00	0.000E+00	1.344E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	171	0.000E+00	0.000E+00	1.402E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	172	0.000E+00	0.000E+00	2.009E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	173	0.000E+00	0.000E+00	9.719E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	174	0.000E+00	0.000E+00	2.152E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	175	0.000E+00	0.000E+00	1.590E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	176	0.000E+00	0.000E+00	1.442E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	177	0.000E+00	0.000E+00	2.066E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	178	0.000E+00	0.000E+00	9.995E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	179	0.000E+00	0.000E+00	2.213E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	180	0.000E+00	0.000E+00	1.635E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	207	0.000E+00	0.000E+00	1.469E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	210	0.000E+00	0.000E+00	2.118E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	214	0.000E+00	0.000E+00	2.120E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	215	0.000E+00	0.000E+00	1.667E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	216	0.000E+00	0.000E+00	1.346E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	218	0.000E+00	0.000E+00	1.780E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	221	0.000E+00	0.000E+00	2.029E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	222	0.000E+00	0.000E+00	1.527E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	223	0.000E+00	0.000E+00	1.017E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	225	0.000E+00	0.000E+00	1.225E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	228	0.000E+00	0.000E+00	1.598E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	229	0.000E+00	0.000E+00	1.154E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	230	0.000E+00	0.000E+00	1.602E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	232	0.000E+00	0.000E+00	1.885E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	233	0.000E+00	0.000E+00	2.071E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	234	0.000E+00	0.000E+00	2.908E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	235	0.000E+00	0.000E+00	2.638E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	236	0.000E+00	0.000E+00	1.776E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	246	0.000E+00	0.000E+00	6.926E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	248	0.000E+00	0.000E+00	1.135E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	249	0.000E+00	0.000E+00	1.470E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	250	0.000E+00	0.000E+00	1.396E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	251	0.000E+00	0.000E+00	1.404E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	253	0.000E+00	0.000E+00	7.183E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	254	0.000E+00	0.000E+00	1.260E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	255	0.000E+00	0.000E+00	1.546E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	256	0.000E+00	0.000E+00	1.411E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	257	0.000E+00	0.000E+00	1.164E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	258	0.000E+00	0.000E+00	8.766E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	259	0.000E+00	0.000E+00	1.614E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	260	0.000E+00	0.000E+00	2.028E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	261	0.000E+00	0.000E+00	1.806E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	262	0.000E+00	0.000E+00	1.507E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	263	0.000E+00	0.000E+00	1.416E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	264	0.000E+00	0.000E+00	2.553E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	265	0.000E+00	0.000E+00	3.087E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	266	0.000E+00	0.000E+00	2.562E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	267	0.000E+00	0.000E+00	1.838E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	268	0.000E+00	0.000E+00	1.331E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	270	0.000E+00	0.000E+00	1.331E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	272	0.000E+00	0.000E+00	1.575E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	273	0.000E+00	0.000E+00	1.575E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	274	0.000E+00	0.000E+00	1.619E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	275	0.000E+00	0.000E+00	1.619E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	276	0.000E+00	0.000E+00	7.066E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	277	0.000E+00	0.000E+00	1.025E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	278	0.000E+00	0.000E+00	7.937E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	279	0.000E+00	0.000E+00	4.925E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	280	0.000E+00	0.000E+00	7.627E-01	0.000E+00	0.000E+00	0.000E+00



ASSEMBLED POINT MASSES

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY8	281	0.000E+00	0.000E+00	1.070E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	282	0.000E+00	0.000E+00	8.559E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	284	0.000E+00	0.000E+00	7.008E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	285	0.000E+00	0.000E+00	1.021E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	286	0.000E+00	0.000E+00	7.717E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	287	0.000E+00	0.000E+00	4.757E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	288	0.000E+00	0.000E+00	7.515E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	289	0.000E+00	0.000E+00	9.858E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	290	0.000E+00	0.000E+00	8.059E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	292	0.000E+00	0.000E+00	9.859E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	293	0.000E+00	0.000E+00	1.469E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	294	0.000E+00	0.000E+00	1.108E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	295	0.000E+00	0.000E+00	6.957E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	296	0.000E+00	0.000E+00	1.108E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	297	0.000E+00	0.000E+00	1.445E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	298	0.000E+00	0.000E+00	1.102E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	299	0.000E+00	0.000E+00	9.161E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	300	0.000E+00	0.000E+00	1.373E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	301	0.000E+00	0.000E+00	1.018E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	302	0.000E+00	0.000E+00	6.377E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	303	0.000E+00	0.000E+00	1.004E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	304	0.000E+00	0.000E+00	1.286E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	305	0.000E+00	0.000E+00	1.002E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	307	0.000E+00	0.000E+00	6.466E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	308	0.000E+00	0.000E+00	9.870E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	309	0.000E+00	0.000E+00	7.267E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	310	0.000E+00	0.000E+00	4.614E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	311	0.000E+00	0.000E+00	7.268E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	312	0.000E+00	0.000E+00	9.192E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	313	0.000E+00	0.000E+00	6.385E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	314	0.000E+00	0.000E+00	7.838E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	315	0.000E+00	0.000E+00	1.231E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	316	0.000E+00	0.000E+00	8.605E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	317	0.000E+00	0.000E+00	7.091E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	318	0.000E+00	0.000E+00	8.686E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	319	0.000E+00	0.000E+00	1.188E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	320	0.000E+00	0.000E+00	9.784E-01	0.000E+00	0.000E+00	0.000E+00
STORY8	323	0.000E+00	0.000E+00	2.201E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	324	0.000E+00	0.000E+00	2.243E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	325	0.000E+00	0.000E+00	1.930E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	326	0.000E+00	0.000E+00	2.215E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	327	0.000E+00	0.000E+00	1.394E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	328	0.000E+00	0.000E+00	4.794E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	329	0.000E+00	0.000E+00	1.267E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	330	0.000E+00	0.000E+00	1.650E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	331	0.000E+00	0.000E+00	1.629E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	332	0.000E+00	0.000E+00	2.183E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	333	0.000E+00	0.000E+00	1.962E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	334	0.000E+00	0.000E+00	1.367E+00	0.000E+00	0.000E+00	0.000E+00
STORY8	341	3.583E+02	3.583E+02	0.000E+00	0.000E+00	0.000E+00	2.593E+04
STORY7	1	3.062E+00	3.062E+00	3.062E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	2	1.521E+00	1.521E+00	1.521E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	3	1.517E+00	1.517E+00	1.517E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	4	1.402E+00	1.402E+00	1.402E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	5	2.289E+00	2.289E+00	2.289E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	6	1.768E+00	1.768E+00	1.768E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	7	2.166E+00	2.166E+00	2.166E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	8	2.041E+00	2.041E+00	2.041E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	9	3.600E+00	3.600E+00	3.600E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	10	1.304E+00	1.304E+00	1.304E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	15	2.925E+00	2.925E+00	2.925E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	16	2.105E+00	2.105E+00	2.105E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	17	1.502E+00	1.502E+00	1.502E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	18	2.799E+00	2.799E+00	2.799E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	19	2.587E+00	2.587E+00	2.587E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	20	1.577E+00	1.577E+00	1.577E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	21	1.856E+00	1.856E+00	1.856E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	22	2.695E+00	2.695E+00	2.695E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	23	3.522E+00	3.522E+00	3.522E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	24	2.142E+00	2.142E+00	2.142E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	25	2.461E+00	2.461E+00	2.461E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	26	2.158E+00	2.158E+00	2.158E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	27	1.768E+00	1.768E+00	1.768E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	28	2.166E+00	2.166E+00	2.166E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	29	4.055E+00	4.055E+00	4.055E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	32	3.655E+00	3.655E+00	3.655E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	33	2.105E+00	2.105E+00	2.105E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	34	1.502E+00	1.502E+00	1.502E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	35	2.927E+00	2.927E+00	2.927E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	36	2.579E+00	2.579E+00	2.579E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	37	1.966E+00	1.966E+00	1.966E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	38	3.725E+00	3.725E+00	3.725E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	39	3.048E+00	3.048E+00	3.048E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	40	3.904E+00	3.904E+00	3.904E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	42	1.032E+00	1.032E+00	1.032E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	43	2.484E+00	2.484E+00	2.484E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	44	2.230E+00	2.230E+00	2.230E+00	0.000E+00	0.000E+00	0.000E+00

A S S E M B L E D P O I N T M A S S E S

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY7	47	3.979E+00	3.979E+00	3.979E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	48	2.383E+00	2.383E+00	2.383E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	49	3.366E+00	3.366E+00	3.366E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	50	1.303E+00	1.303E+00	1.303E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	51	9.009E-01	9.009E-01	9.009E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	53	7.943E-01	7.943E-01	7.943E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	54	8.526E-01	8.526E-01	8.526E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	55	1.589E+00	1.589E+00	1.589E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	56	2.485E+00	2.485E+00	2.485E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	57	2.187E+00	2.187E+00	2.187E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	58	1.802E+00	1.802E+00	1.802E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	59	1.721E+00	1.721E+00	1.721E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	60	2.621E+00	2.621E+00	2.621E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	61	2.748E+00	2.748E+00	2.748E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	62	1.952E+00	1.952E+00	1.952E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	63	7.943E-01	7.943E-01	7.943E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	64	1.465E+00	1.465E+00	1.465E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	65	1.443E+00	1.443E+00	1.443E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	66	9.009E-01	9.009E-01	9.009E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	67	3.064E+00	3.064E+00	3.064E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	68	2.696E+00	2.696E+00	2.696E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	69	1.137E+00	1.137E+00	1.137E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	70	1.557E+00	1.557E+00	1.557E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	74	3.265E+00	3.265E+00	3.265E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	75	1.512E+00	1.512E+00	1.512E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	76	1.107E+00	1.107E+00	1.107E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	77	5.849E-01	5.849E-01	5.849E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	78	7.834E-01	7.834E-01	7.834E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	79	7.886E-01	7.886E-01	7.886E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	80	5.955E-01	5.955E-01	5.955E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	81	1.048E+00	1.048E+00	1.048E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	82	1.247E+00	1.247E+00	1.247E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	83	1.723E+00	1.723E+00	1.723E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	84	1.343E+00	1.343E+00	1.343E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	85	1.011E+00	1.011E+00	1.011E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	86	7.439E-01	7.439E-01	7.439E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	87	6.033E-01	6.033E-01	6.033E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	88	6.090E-01	6.090E-01	6.090E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	89	7.506E-01	7.506E-01	7.506E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	90	1.014E+00	1.014E+00	1.014E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	91	1.345E+00	1.345E+00	1.345E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	92	1.855E+00	1.855E+00	1.855E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	91-1	1.060E+00	1.060E+00	1.060E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	92-1	1.307E+00	1.307E+00	1.307E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	79-1	8.253E-01	8.253E-01	8.253E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	80-1	6.177E-01	6.177E-01	6.177E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	77-1	6.069E-01	6.069E-01	6.069E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	78-1	8.202E-01	8.202E-01	8.202E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	75-1	1.511E+00	1.511E+00	1.511E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	76-1	1.117E+00	1.117E+00	1.117E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	94	7.319E-01	7.319E-01	7.319E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	95	4.801E-01	4.801E-01	4.801E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	96	4.648E-01	4.648E-01	4.648E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	97	5.849E-01	5.849E-01	5.849E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	98	5.823E-01	5.823E-01	5.823E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	99	4.622E-01	4.622E-01	4.622E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	100	4.596E-01	4.596E-01	4.596E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	101	8.254E-01	8.254E-01	8.254E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	96-1	4.148E-01	4.148E-01	4.148E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	97-1	3.550E-01	3.550E-01	3.550E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	94-1	5.528E-01	5.528E-01	5.528E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	95-1	3.112E-01	3.112E-01	3.112E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	98-1	4.709E-01	4.709E-01	4.709E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	99-1	2.937E-01	2.937E-01	2.937E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	100-1	4.097E-01	4.097E-01	4.097E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	101-1	4.700E-01	4.700E-01	4.700E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	105	2.045E+00	2.045E+00	2.045E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	105-1	1.718E+00	1.718E+00	1.718E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	1-1	3.632E+00	3.632E+00	3.632E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	47-1	2.628E+00	2.628E+00	2.628E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	107	2.774E+00	2.774E+00	2.774E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	107-1	2.323E+00	2.323E+00	2.323E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	108	1.207E+00	1.207E+00	1.207E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	108-1	1.562E+00	1.562E+00	1.562E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	109	7.830E-01	7.830E-01	7.830E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	110	1.402E+00	1.402E+00	1.402E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	110-1	1.562E+00	1.562E+00	1.562E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	109-1	1.171E+00	1.171E+00	1.171E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	111	4.569E-01	4.569E-01	4.569E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	111-1	7.810E-01	7.810E-01	7.810E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	112	1.493E+00	1.493E+00	1.493E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	112-1	1.460E+00	1.460E+00	1.460E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	113	2.694E+00	2.694E+00	2.694E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	114	2.643E+00	2.643E+00	2.643E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	115	5.009E+00	5.009E+00	5.009E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	116	1.505E+00	1.505E+00	1.505E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	117	9.320E-01	9.320E-01	9.320E-01	0.000E+00	0.000E+00	0.000E+00



ASSEMBLED POINT MASSES

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY7	119	1.785E+00	1.785E+00	1.785E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	120-1	2.600E+00	2.600E+00	2.600E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	122	2.170E+00	2.170E+00	2.170E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	122-1	1.805E+00	1.805E+00	1.805E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	125	2.605E+00	2.605E+00	2.605E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	135	3.671E-01	3.671E-01	3.671E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	139	5.281E-01	5.281E-01	5.281E-01	0.000E+00	0.000E+00	0.000E+00
STORY7	140	1.572E+00	1.572E+00	1.572E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	141	1.933E+00	1.933E+00	1.933E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	142	1.933E+00	1.933E+00	1.933E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	146	2.643E+00	2.643E+00	2.643E+00	0.000E+00	0.000E+00	0.000E+00
STORY7	147	2.694E+00	2.694E+00	2.694E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	1	5.885E+00	5.885E+00	5.885E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	2	1.846E+00	1.846E+00	1.846E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	3	2.002E+00	2.002E+00	2.002E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	4	8.795E-01	8.795E-01	8.795E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	5	2.018E+00	2.018E+00	2.018E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	6	1.213E+00	1.213E+00	1.213E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	7	1.736E+00	1.736E+00	1.736E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	8	2.807E+00	2.807E+00	2.807E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	9	5.310E+00	5.310E+00	5.310E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	10	6.100E-01	6.100E-01	6.100E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	15	4.319E+00	4.319E+00	4.319E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	16	1.769E+00	1.769E+00	1.769E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	17	9.771E-01	9.771E-01	9.771E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	18	3.676E+00	3.676E+00	3.676E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	19	2.408E+00	2.408E+00	2.408E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	20	1.560E+00	1.560E+00	1.560E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	21	2.433E+00	2.433E+00	2.433E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	22	3.522E+00	3.522E+00	3.522E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	23	4.564E+00	4.564E+00	4.564E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	24	2.814E+00	2.814E+00	2.814E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	25	3.233E+00	3.233E+00	3.233E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	26	1.561E+00	1.561E+00	1.561E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	27	1.213E+00	1.213E+00	1.213E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	28	1.736E+00	1.736E+00	1.736E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	29	5.327E+00	5.327E+00	5.327E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	32	4.801E+00	4.801E+00	4.801E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	33	1.769E+00	1.769E+00	1.769E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	34	9.771E-01	9.771E-01	9.771E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	35	3.845E+00	3.845E+00	3.845E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	36	2.408E+00	2.408E+00	2.408E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	37	1.603E+00	1.603E+00	1.603E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	38	4.893E+00	4.893E+00	4.893E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	39	3.420E+00	3.420E+00	3.420E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	40	4.545E+00	4.545E+00	4.545E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	42	1.356E+00	1.356E+00	1.356E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	43	3.263E+00	3.263E+00	3.263E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	44	2.929E+00	2.929E+00	2.929E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	47	5.056E+00	5.056E+00	5.056E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	48	2.415E+00	2.415E+00	2.415E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	49	3.706E+00	3.706E+00	3.706E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	50	1.748E+00	1.748E+00	1.748E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	51	1.219E+00	1.219E+00	1.219E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	53	1.080E+00	1.080E+00	1.080E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	54	1.157E+00	1.157E+00	1.157E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	55	1.748E+00	1.748E+00	1.748E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	56	2.924E+00	2.924E+00	2.924E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	57	2.546E+00	2.546E+00	2.546E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	58	2.040E+00	2.040E+00	2.040E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	59	1.859E+00	1.859E+00	1.859E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	60	3.613E+00	3.613E+00	3.613E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	61	3.615E+00	3.615E+00	3.615E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	62	2.177E+00	2.177E+00	2.177E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	63	6.672E-01	6.672E-01	6.672E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	64	1.548E+00	1.548E+00	1.548E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	65	1.932E+00	1.932E+00	1.932E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	66	1.219E+00	1.219E+00	1.219E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	67	2.596E+00	2.596E+00	2.596E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	68	2.113E+00	2.113E+00	2.113E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	69	2.217E+00	2.217E+00	2.217E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	70	7.723E-01	7.723E-01	7.723E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	74	3.662E+00	3.662E+00	3.662E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	75	2.299E+00	2.299E+00	2.299E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	76	1.095E+00	1.095E+00	1.095E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	77	3.294E-01	3.294E-01	3.294E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	78	3.294E-01	3.294E-01	3.294E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	79	3.371E-01	3.371E-01	3.371E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	80	3.371E-01	3.371E-01	3.371E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	81	1.001E+00	1.001E+00	1.001E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	82	2.050E+00	2.050E+00	2.050E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	83	2.056E+00	2.056E+00	2.056E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	84	1.764E+00	1.764E+00	1.764E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	85	1.328E+00	1.328E+00	1.328E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	86	9.772E-01	9.772E-01	9.772E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	87	6.475E-01	6.475E-01	6.475E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	88	6.550E-01	6.550E-01	6.550E-01	0.000E+00	0.000E+00	0.000E+00

A S S E M B L E D P O I N T M A S S E S

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY6	89	9.860E-01	9.860E-01	9.860E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	90	1.332E+00	1.332E+00	1.332E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	91	1.766E+00	1.766E+00	1.766E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	92	2.437E+00	2.437E+00	2.437E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	94	5.849E-01	5.849E-01	5.849E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	95	2.293E-01	2.293E-01	2.293E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	96	5.625E-01	5.625E-01	5.625E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	97	2.068E-01	2.068E-01	2.068E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	98	5.586E-01	5.586E-01	5.586E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	99	2.030E-01	2.030E-01	2.030E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	100	5.548E-01	5.548E-01	5.548E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	101	1.992E-01	1.992E-01	1.992E-01	0.000E+00	0.000E+00	0.000E+00
STORY6	105	2.155E+00	2.155E+00	2.155E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	107	2.979E+00	2.979E+00	2.979E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	108	2.733E+00	2.733E+00	2.733E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	109	2.172E+00	2.172E+00	2.172E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	110	2.538E+00	2.538E+00	2.538E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	111	1.513E+00	1.513E+00	1.513E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	112	2.190E+00	2.190E+00	2.190E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	113	3.539E+00	3.539E+00	3.539E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	114	3.472E+00	3.472E+00	3.472E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	115	6.579E+00	6.579E+00	6.579E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	116	1.976E+00	1.976E+00	1.976E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	117	5.340E+00	5.340E+00	5.340E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	119	2.344E+00	2.344E+00	2.344E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	120	3.900E+00	3.900E+00	3.900E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	122	2.600E+00	2.600E+00	2.600E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	146	3.472E+00	3.472E+00	3.472E+00	0.000E+00	0.000E+00	0.000E+00
STORY6	147	3.539E+00	3.539E+00	3.539E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	1	6.452E+00	6.452E+00	6.452E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	2	1.665E+00	1.665E+00	1.665E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	3	1.744E+00	1.744E+00	1.744E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	4	1.303E+00	1.303E+00	1.303E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	5	2.295E+00	2.295E+00	2.295E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	6	1.665E+00	1.665E+00	1.665E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	7	2.120E+00	2.120E+00	2.120E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	8	2.445E+00	2.445E+00	2.445E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	9	4.406E+00	4.406E+00	4.406E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	10	5.313E-01	5.313E-01	5.313E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	12	1.819E+00	1.819E+00	1.819E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	15	3.868E+00	3.868E+00	3.868E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	16	2.087E+00	2.087E+00	2.087E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	17	1.397E+00	1.397E+00	1.397E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	18	3.202E+00	3.202E+00	3.202E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	19	2.651E+00	2.651E+00	2.651E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	20	1.912E+00	1.912E+00	1.912E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	21	2.119E+00	2.119E+00	2.119E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	22	3.068E+00	3.068E+00	3.068E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	23	3.975E+00	3.975E+00	3.975E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	24	2.451E+00	2.451E+00	2.451E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	25	2.816E+00	2.816E+00	2.816E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	26	2.058E+00	2.058E+00	2.058E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	27	1.665E+00	1.665E+00	1.665E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	28	2.120E+00	2.120E+00	2.120E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	29	4.640E+00	4.640E+00	4.640E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	32	4.181E+00	4.181E+00	4.181E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	33	2.087E+00	2.087E+00	2.087E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	34	1.397E+00	1.397E+00	1.397E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	35	3.349E+00	3.349E+00	3.349E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	36	2.635E+00	2.635E+00	2.635E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	37	1.934E+00	1.934E+00	1.934E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	38	4.262E+00	4.262E+00	4.262E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	39	1.886E+00	1.886E+00	1.886E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	40	2.865E+00	2.865E+00	2.865E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	42	1.181E+00	1.181E+00	1.181E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	43	2.842E+00	2.842E+00	2.842E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	44	2.551E+00	2.551E+00	2.551E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	47	5.767E+00	5.767E+00	5.767E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	48	7.605E-01	7.605E-01	7.605E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	49	1.886E+00	1.886E+00	1.886E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	50	8.607E-01	8.607E-01	8.607E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	51	4.001E-01	4.001E-01	4.001E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	53	2.535E-01	2.535E-01	2.535E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	54	3.202E-01	3.202E-01	3.202E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	55	5.070E-01	5.070E-01	5.070E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	56	1.532E+00	1.532E+00	1.532E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	57	1.241E+00	1.241E+00	1.241E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	58	8.003E-01	8.003E-01	8.003E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	59	5.493E-01	5.493E-01	5.493E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	60	2.212E+00	2.212E+00	2.212E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	61	2.212E+00	2.212E+00	2.212E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	62	8.670E-01	8.670E-01	8.670E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	63	2.535E-01	2.535E-01	2.535E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	64	1.021E+00	1.021E+00	1.021E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	65	1.021E+00	1.021E+00	1.021E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	66	4.001E-01	4.001E-01	4.001E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	67	2.261E+00	2.261E+00	2.261E+00	0.000E+00	0.000E+00	0.000E+00





A S S E M B L E D P O I N T M A S S E S

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY5	68	1.840E+00	1.840E+00	1.840E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	70	1.371E+00	1.371E+00	1.371E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	74	3.426E+00	3.426E+00	3.426E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	75	2.632E+00	2.632E+00	2.632E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	76	1.533E+00	1.533E+00	1.533E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	77	6.440E-01	6.440E-01	6.440E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	78	7.880E-01	7.880E-01	7.880E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	79	7.969E-01	7.969E-01	7.969E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	80	6.568E-01	6.568E-01	6.568E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	81	1.428E+00	1.428E+00	1.428E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	82	2.277E+00	2.277E+00	2.277E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	83	1.869E+00	1.869E+00	1.869E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	84	1.536E+00	1.536E+00	1.536E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	85	1.157E+00	1.157E+00	1.157E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	86	8.511E-01	8.511E-01	8.511E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	87	8.308E-01	8.308E-01	8.308E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	88	8.373E-01	8.373E-01	8.373E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	89	8.588E-01	8.588E-01	8.588E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	90	1.160E+00	1.160E+00	1.160E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	91	1.539E+00	1.539E+00	1.539E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	92	2.123E+00	2.123E+00	2.123E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	94	6.792E-01	6.792E-01	6.792E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	95	2.663E-01	2.663E-01	2.663E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	96	6.532E-01	6.532E-01	6.532E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	97	2.402E-01	2.402E-01	2.402E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	98	6.487E-01	6.487E-01	6.487E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	99	2.358E-01	2.358E-01	2.358E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	100	6.443E-01	6.443E-01	6.443E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	101	2.313E-01	2.313E-01	2.313E-01	0.000E+00	0.000E+00	0.000E+00
STORY5	105	2.503E+00	2.503E+00	2.503E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	107	3.460E+00	3.460E+00	3.460E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	108	2.721E+00	2.721E+00	2.721E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	109	2.641E+00	2.641E+00	2.641E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	110	2.721E+00	2.721E+00	2.721E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	111	1.360E+00	1.360E+00	1.360E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	112	2.543E+00	2.543E+00	2.543E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	113	3.082E+00	3.082E+00	3.082E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	114	3.024E+00	3.024E+00	3.024E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	115	5.730E+00	5.730E+00	5.730E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	116	1.721E+00	1.721E+00	1.721E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	117	4.424E+00	4.424E+00	4.424E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	119	2.042E+00	2.042E+00	2.042E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	120	4.529E+00	4.529E+00	4.529E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	122	3.019E+00	3.019E+00	3.019E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	146	3.024E+00	3.024E+00	3.024E+00	0.000E+00	0.000E+00	0.000E+00
STORY5	147	3.082E+00	3.082E+00	3.082E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	1	0.000E+00	0.000E+00	4.143E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	2	0.000E+00	0.000E+00	2.165E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	3	0.000E+00	0.000E+00	2.227E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	4	0.000E+00	0.000E+00	2.545E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	5	0.000E+00	0.000E+00	3.707E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	6	0.000E+00	0.000E+00	2.094E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	7	0.000E+00	0.000E+00	2.533E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	8	0.000E+00	0.000E+00	1.859E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	9	0.000E+00	0.000E+00	3.831E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	10	0.000E+00	0.000E+00	7.555E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	12	0.000E+00	0.000E+00	1.593E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	14	0.000E+00	0.000E+00	5.625E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	15	0.000E+00	0.000E+00	3.084E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	16	0.000E+00	0.000E+00	2.433E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	17	0.000E+00	0.000E+00	1.838E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	18	0.000E+00	0.000E+00	2.768E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	19	0.000E+00	0.000E+00	2.927E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	20	0.000E+00	0.000E+00	2.290E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	21	0.000E+00	0.000E+00	1.670E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	22	0.000E+00	0.000E+00	4.016E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	23	0.000E+00	0.000E+00	3.149E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	24	0.000E+00	0.000E+00	3.256E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	25	0.000E+00	0.000E+00	3.636E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	26	0.000E+00	0.000E+00	3.794E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	27	0.000E+00	0.000E+00	2.448E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	28	0.000E+00	0.000E+00	2.759E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	29	0.000E+00	0.000E+00	4.035E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	31	0.000E+00	0.000E+00	8.331E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	32	0.000E+00	0.000E+00	3.669E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	33	0.000E+00	0.000E+00	2.682E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	34	0.000E+00	0.000E+00	2.034E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	35	0.000E+00	0.000E+00	3.127E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	36	0.000E+00	0.000E+00	3.184E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	37	0.000E+00	0.000E+00	2.526E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	38	0.000E+00	0.000E+00	3.191E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	39	0.000E+00	0.000E+00	2.449E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	40	0.000E+00	0.000E+00	3.349E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	41	0.000E+00	0.000E+00	1.324E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	42	0.000E+00	0.000E+00	2.871E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	43	0.000E+00	0.000E+00	4.367E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	44	0.000E+00	0.000E+00	4.889E+00	0.000E+00	0.000E+00	0.000E+00

ASSEMBLED POINT MASSES

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY4	47	0.000E+00	0.000E+00	4.454E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	48	0.000E+00	0.000E+00	1.523E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	49	0.000E+00	0.000E+00	2.671E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	50	0.000E+00	0.000E+00	3.397E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	51	0.000E+00	0.000E+00	2.244E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	53	0.000E+00	0.000E+00	1.267E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	54	0.000E+00	0.000E+00	1.498E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	55	0.000E+00	0.000E+00	2.468E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	56	0.000E+00	0.000E+00	4.086E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	57	0.000E+00	0.000E+00	3.667E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	58	0.000E+00	0.000E+00	2.806E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	59	0.000E+00	0.000E+00	2.430E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	60	0.000E+00	0.000E+00	4.975E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	61	0.000E+00	0.000E+00	4.798E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	62	0.000E+00	0.000E+00	2.884E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	63	0.000E+00	0.000E+00	1.080E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	64	0.000E+00	0.000E+00	4.067E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	65	0.000E+00	0.000E+00	4.113E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	66	0.000E+00	0.000E+00	1.704E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	67	0.000E+00	0.000E+00	2.604E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	68	0.000E+00	0.000E+00	1.914E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	70	0.000E+00	0.000E+00	2.905E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	74	1.459E+00	1.459E+00	1.459E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	75	1.121E+00	1.121E+00	1.121E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	76	8.030E-01	8.030E-01	8.030E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	77	4.244E-01	4.244E-01	4.244E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	78	5.684E-01	5.684E-01	5.684E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	79	5.722E-01	5.722E-01	5.722E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	80	4.321E-01	4.321E-01	4.321E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	81	7.604E-01	7.604E-01	7.604E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	82	9.696E-01	9.696E-01	9.696E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	83	7.961E-01	7.961E-01	7.961E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	84	6.543E-01	6.543E-01	6.543E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	85	4.928E-01	4.928E-01	4.928E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	86	3.625E-01	3.625E-01	3.625E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	87	3.539E-01	3.539E-01	3.539E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	88	3.566E-01	3.566E-01	3.566E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	89	3.658E-01	3.658E-01	3.658E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	90	4.943E-01	4.943E-01	4.943E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	91	6.553E-01	6.553E-01	6.553E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	92	9.041E-01	9.041E-01	9.041E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	94	2.893E-01	2.893E-01	2.893E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	95	1.134E-01	1.134E-01	1.134E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	96	2.782E-01	2.782E-01	2.782E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	97	1.023E-01	1.023E-01	1.023E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	98	2.763E-01	2.763E-01	2.763E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	99	1.004E-01	1.004E-01	1.004E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	100	2.744E-01	2.744E-01	2.744E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	101	9.852E-02	9.852E-02	9.852E-02	0.000E+00	0.000E+00	0.000E+00
STORY4	105	1.066E+00	1.066E+00	1.066E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	107	0.000E+00	0.000E+00	2.833E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	108	1.159E+00	1.159E+00	1.159E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	109	8.691E-01	8.691E-01	8.691E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	110	1.159E+00	1.159E+00	1.159E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	111	5.794E-01	5.794E-01	5.794E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	112	1.083E+00	1.083E+00	1.083E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	113	0.000E+00	0.000E+00	2.892E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	114	0.000E+00	0.000E+00	2.837E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	115	0.000E+00	0.000E+00	4.718E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	116	0.000E+00	0.000E+00	4.183E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	117	0.000E+00	0.000E+00	6.968E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	119	0.000E+00	0.000E+00	4.687E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	120	0.000E+00	0.000E+00	3.722E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	122	0.000E+00	0.000E+00	2.483E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	146	0.000E+00	0.000E+00	2.605E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	147	0.000E+00	0.000E+00	2.655E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	148	0.000E+00	0.000E+00	1.546E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	149	0.000E+00	0.000E+00	1.058E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	150	0.000E+00	0.000E+00	1.127E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	151	0.000E+00	0.000E+00	1.586E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	153	0.000E+00	0.000E+00	1.640E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	154	0.000E+00	0.000E+00	1.119E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	155	0.000E+00	0.000E+00	1.096E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	156	0.000E+00	0.000E+00	1.395E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	157	0.000E+00	0.000E+00	2.014E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	158	0.000E+00	0.000E+00	1.422E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	159	0.000E+00	0.000E+00	1.301E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	160	0.000E+00	0.000E+00	2.035E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	161	0.000E+00	0.000E+00	2.984E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	162	0.000E+00	0.000E+00	1.983E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	163	0.000E+00	0.000E+00	1.706E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	164	0.000E+00	0.000E+00	2.795E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	166	0.000E+00	0.000E+00	1.185E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	167	0.000E+00	0.000E+00	2.232E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	168	0.000E+00	0.000E+00	2.662E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	169	0.000E+00	0.000E+00	2.036E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	170	0.000E+00	0.000E+00	1.344E+00	0.000E+00	0.000E+00	0.000E+00





ASSEMBLED POINT MASSES

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY4	171	0.000E+00	0.000E+00	1.402E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	172	0.000E+00	0.000E+00	2.586E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	173	0.000E+00	0.000E+00	3.150E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	174	0.000E+00	0.000E+00	2.547E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	175	0.000E+00	0.000E+00	1.590E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	176	0.000E+00	0.000E+00	1.442E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	177	0.000E+00	0.000E+00	2.659E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	178	0.000E+00	0.000E+00	3.239E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	179	0.000E+00	0.000E+00	2.620E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	180	0.000E+00	0.000E+00	1.635E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	181	0.000E+00	0.000E+00	1.151E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	182	0.000E+00	0.000E+00	2.051E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	183	0.000E+00	0.000E+00	1.632E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	184	0.000E+00	0.000E+00	1.302E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	186	0.000E+00	0.000E+00	1.652E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	187	0.000E+00	0.000E+00	1.238E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	189	0.000E+00	0.000E+00	7.539E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	190	0.000E+00	0.000E+00	1.300E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	191	0.000E+00	0.000E+00	1.178E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	192	0.000E+00	0.000E+00	9.375E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	193	0.000E+00	0.000E+00	1.038E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	194	0.000E+00	0.000E+00	8.307E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	195	0.000E+00	0.000E+00	8.124E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	196	0.000E+00	0.000E+00	1.383E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	197	0.000E+00	0.000E+00	1.301E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	198	0.000E+00	0.000E+00	1.086E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	199	0.000E+00	0.000E+00	1.177E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	200	0.000E+00	0.000E+00	9.815E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	201	0.000E+00	0.000E+00	1.166E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	202	0.000E+00	0.000E+00	1.878E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	203	0.000E+00	0.000E+00	1.824E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	204	0.000E+00	0.000E+00	1.582E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	205	0.000E+00	0.000E+00	1.606E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	206	0.000E+00	0.000E+00	1.323E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	207	0.000E+00	0.000E+00	8.416E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	208	0.000E+00	0.000E+00	1.060E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	210	0.000E+00	0.000E+00	1.059E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	211	0.000E+00	0.000E+00	1.406E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	213	0.000E+00	0.000E+00	3.047E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	214	0.000E+00	0.000E+00	2.738E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	215	0.000E+00	0.000E+00	1.667E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	216	0.000E+00	0.000E+00	9.502E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	217	0.000E+00	0.000E+00	9.708E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	218	0.000E+00	0.000E+00	9.766E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	219	0.000E+00	0.000E+00	1.438E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	220	0.000E+00	0.000E+00	2.550E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	221	0.000E+00	0.000E+00	2.521E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	222	0.000E+00	0.000E+00	1.527E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	223	0.000E+00	0.000E+00	6.425E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	224	0.000E+00	0.000E+00	7.336E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	225	0.000E+00	0.000E+00	7.334E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	226	0.000E+00	0.000E+00	1.198E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	227	0.000E+00	0.000E+00	1.927E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	228	0.000E+00	0.000E+00	1.794E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	229	0.000E+00	0.000E+00	1.154E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	230	0.000E+00	0.000E+00	1.021E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	231	0.000E+00	0.000E+00	1.165E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	232	0.000E+00	0.000E+00	1.330E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	233	0.000E+00	0.000E+00	2.093E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	234	0.000E+00	0.000E+00	2.920E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	235	0.000E+00	0.000E+00	2.646E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	236	0.000E+00	0.000E+00	1.778E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	237	0.000E+00	0.000E+00	8.805E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	238	0.000E+00	0.000E+00	9.144E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	239	0.000E+00	0.000E+00	1.122E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	240	0.000E+00	0.000E+00	1.630E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	241	0.000E+00	0.000E+00	2.183E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	242	0.000E+00	0.000E+00	2.233E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	243	0.000E+00	0.000E+00	1.232E+00	0.000E+00	0.000E+00	0.000E+00
STORY4	245	0.000E+00	0.000E+00	8.441E-01	0.000E+00	0.000E+00	0.000E+00
STORY4	342	3.586E+02	3.586E+02	0.000E+00	0.000E+00	0.000E+00	2.518E+04
STORY3	1	1.664E+00	1.664E+00	1.664E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	2	8.455E-01	8.455E-01	8.455E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	3	8.852E-01	8.852E-01	8.852E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	4	1.029E+00	1.029E+00	1.029E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	5	1.533E+00	1.533E+00	1.533E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	6	1.262E+00	1.262E+00	1.262E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	7	1.493E+00	1.493E+00	1.493E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	8	8.275E-01	8.275E-01	8.275E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	9	2.047E+00	2.047E+00	2.047E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	10	5.352E-01	5.352E-01	5.352E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	12	8.279E-01	8.279E-01	8.279E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	14	5.677E-01	5.677E-01	5.677E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	15	1.661E+00	1.661E+00	1.661E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	16	1.434E+00	1.434E+00	1.434E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	17	1.083E+00	1.083E+00	1.083E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	18	1.698E+00	1.698E+00	1.698E+00	0.000E+00	0.000E+00	0.000E+00

A S S E M B L E D P O I N T M A S S E S

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY3	19	1.725E+00	1.725E+00	1.725E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	20	1.350E+00	1.350E+00	1.350E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	21	9.840E-01	9.840E-01	9.840E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	22	2.305E+00	2.305E+00	2.305E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	23	1.679E+00	1.679E+00	1.679E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	24	1.244E+00	1.244E+00	1.244E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	25	2.109E+00	2.109E+00	2.109E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	26	1.523E+00	1.523E+00	1.523E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	27	1.436E+00	1.436E+00	1.436E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	28	1.667E+00	1.667E+00	1.667E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	29	2.202E+00	2.202E+00	2.202E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	30	1.643E+00	1.643E+00	1.643E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	31	8.803E-01	8.803E-01	8.803E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	32	1.977E+00	1.977E+00	1.977E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	33	7.824E-01	7.824E-01	7.824E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	34	4.321E-01	4.321E-01	4.321E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	35	1.815E+00	1.815E+00	1.815E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	36	1.065E+00	1.065E+00	1.065E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	37	7.090E-01	7.090E-01	7.090E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	38	1.818E+00	1.818E+00	1.818E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	39	1.478E+00	1.478E+00	1.478E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	40	1.857E+00	1.857E+00	1.857E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	41	8.777E-01	8.777E-01	8.777E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	42	1.300E+00	1.300E+00	1.300E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	43	1.666E+00	1.666E+00	1.666E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	44	1.515E+00	1.515E+00	1.515E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	45	1.579E+00	1.579E+00	1.579E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	46	1.584E+00	1.584E+00	1.584E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	47	1.993E+00	1.993E+00	1.993E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	48	1.055E+00	1.055E+00	1.055E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	49	1.491E+00	1.491E+00	1.491E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	50	1.185E+00	1.185E+00	1.185E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	51	8.188E-01	8.188E-01	8.188E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	53	4.559E-01	4.559E-01	4.559E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	54	3.102E-01	3.102E-01	3.102E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	55	9.441E-01	9.441E-01	9.441E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	56	1.476E+00	1.476E+00	1.476E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	57	1.300E+00	1.300E+00	1.300E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	58	1.071E+00	1.071E+00	1.071E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	59	9.441E-01	9.441E-01	9.441E-01	0.000E+00	0.000E+00	0.000E+00
STORY3	60	1.741E+00	1.741E+00	1.741E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	61	1.716E+00	1.716E+00	1.716E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	62	1.071E+00	1.071E+00	1.071E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	68	1.035E+00	1.035E+00	1.035E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	70	1.174E+00	1.174E+00	1.174E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	107	1.506E+00	1.506E+00	1.506E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	113	1.565E+00	1.565E+00	1.565E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	114	1.535E+00	1.535E+00	1.535E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	115	2.218E+00	2.218E+00	2.218E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	116	1.368E+00	1.368E+00	1.368E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	117	2.121E+00	2.121E+00	2.121E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	118	1.404E+00	1.404E+00	1.404E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	120	1.972E+00	1.972E+00	1.972E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	122	1.315E+00	1.315E+00	1.315E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	146	1.535E+00	1.535E+00	1.535E+00	0.000E+00	0.000E+00	0.000E+00
STORY3	147	1.565E+00	1.565E+00	1.565E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	1	2.017E+00	2.017E+00	2.017E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	2	9.438E-01	9.438E-01	9.438E-01	0.000E+00	0.000E+00	0.000E+00
STORY2	3	9.919E-01	9.919E-01	9.919E-01	0.000E+00	0.000E+00	0.000E+00
STORY2	4	7.302E-01	7.302E-01	7.302E-01	0.000E+00	0.000E+00	0.000E+00
STORY2	5	1.340E+00	1.340E+00	1.340E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	6	1.411E+00	1.411E+00	1.411E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	7	1.691E+00	1.691E+00	1.691E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	8	1.003E+00	1.003E+00	1.003E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	9	2.481E+00	2.481E+00	2.481E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	10	7.052E-01	7.052E-01	7.052E-01	0.000E+00	0.000E+00	0.000E+00
STORY2	12	1.003E+00	1.003E+00	1.003E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	14	7.447E-01	7.447E-01	7.447E-01	0.000E+00	0.000E+00	0.000E+00
STORY2	15	2.014E+00	2.014E+00	2.014E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	16	1.631E+00	1.631E+00	1.631E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	17	1.207E+00	1.207E+00	1.207E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	18	2.059E+00	2.059E+00	2.059E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	19	1.983E+00	1.983E+00	1.983E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	20	1.528E+00	1.528E+00	1.528E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	21	1.193E+00	1.193E+00	1.193E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	22	2.841E+00	2.841E+00	2.841E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	23	2.035E+00	2.035E+00	2.035E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	24	1.989E+00	1.989E+00	1.989E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	25	2.575E+00	2.575E+00	2.575E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	26	1.930E+00	1.930E+00	1.930E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	27	6.501E-01	6.501E-01	6.501E-01	0.000E+00	0.000E+00	0.000E+00
STORY2	28	9.304E-01	9.304E-01	9.304E-01	0.000E+00	0.000E+00	0.000E+00
STORY2	29	2.688E+00	2.688E+00	2.688E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	30	1.254E+00	1.254E+00	1.254E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	31	3.108E-01	3.108E-01	3.108E-01	0.000E+00	0.000E+00	0.000E+00
STORY2	32	2.396E+00	2.396E+00	2.396E+00	0.000E+00	0.000E+00	0.000E+00
STORY2	33	9.484E-01	9.484E-01	9.484E-01	0.000E+00	0.000E+00	0.000E+00



ASSEMBLED POINT MASSES

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY1	48	1.812E+00	1.812E+00	1.812E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	49	2.560E+00	2.560E+00	2.560E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	50	2.034E+00	2.034E+00	2.034E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	51	1.406E+00	1.406E+00	1.406E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	53	7.829E-01	7.829E-01	7.829E-01	0.000E+00	0.000E+00	0.000E+00
STORY1	55	1.621E+00	1.621E+00	1.621E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	56	2.535E+00	2.535E+00	2.535E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	57	2.232E+00	2.232E+00	2.232E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	58	1.839E+00	1.839E+00	1.839E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	59	1.621E+00	1.621E+00	1.621E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	60	2.990E+00	2.990E+00	2.990E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	61	2.946E+00	2.946E+00	2.946E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	62	1.839E+00	1.839E+00	1.839E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	68	1.777E+00	1.777E+00	1.777E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	107	2.587E+00	2.587E+00	2.587E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	113	2.687E+00	2.687E+00	2.687E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	114	2.636E+00	2.636E+00	2.636E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	115	3.808E+00	3.808E+00	3.808E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	116	2.348E+00	2.348E+00	2.348E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	117	3.642E+00	3.642E+00	3.642E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	118	2.318E+00	2.318E+00	2.318E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	120	3.386E+00	3.386E+00	3.386E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	122	2.257E+00	2.257E+00	2.257E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	146	2.636E+00	2.636E+00	2.636E+00	0.000E+00	0.000E+00	0.000E+00
STORY1	147	2.687E+00	2.687E+00	2.687E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	1	1.681E+00	1.681E+00	1.681E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	2	8.540E-01	8.540E-01	8.540E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	3	8.941E-01	8.941E-01	8.941E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	4	3.928E-01	3.928E-01	3.928E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	5	9.013E-01	9.013E-01	9.013E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	6	5.418E-01	5.418E-01	5.418E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	7	7.753E-01	7.753E-01	7.753E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	8	8.359E-01	8.359E-01	8.359E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	9	2.068E+00	2.068E+00	2.068E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	10	1.816E-01	1.816E-01	1.816E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	12	8.362E-01	8.362E-01	8.362E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	14	2.145E-01	2.145E-01	2.145E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	15	1.678E+00	1.678E+00	1.678E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	16	7.903E-01	7.903E-01	7.903E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	17	4.364E-01	4.364E-01	4.364E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	18	1.715E+00	1.715E+00	1.715E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	19	1.076E+00	1.076E+00	1.076E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	20	6.966E-01	6.966E-01	6.966E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	21	9.939E-01	9.939E-01	9.939E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	22	2.367E+00	2.367E+00	2.367E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	23	1.696E+00	1.696E+00	1.696E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	24	9.118E-01	9.118E-01	9.118E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	25	2.146E+00	2.146E+00	2.146E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	26	6.972E-01	6.972E-01	6.972E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	27	1.274E+00	1.274E+00	1.274E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	28	1.508E+00	1.508E+00	1.508E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	29	2.240E+00	2.240E+00	2.240E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	30	1.494E+00	1.494E+00	1.494E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	31	7.077E-01	7.077E-01	7.077E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	32	1.997E+00	1.997E+00	1.997E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	33	1.448E+00	1.448E+00	1.448E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	34	1.094E+00	1.094E+00	1.094E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	35	1.833E+00	1.833E+00	1.833E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	36	1.723E+00	1.723E+00	1.723E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	37	1.363E+00	1.363E+00	1.363E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	38	1.836E+00	1.836E+00	1.836E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	39	7.371E-01	7.371E-01	7.371E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	40	1.120E+00	1.120E+00	1.120E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	41	2.571E-01	2.571E-01	2.571E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	42	6.907E-01	6.907E-01	6.907E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	43	8.038E-01	8.038E-01	8.038E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	44	6.512E-01	6.512E-01	6.512E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	45	1.606E+00	1.606E+00	1.606E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	46	1.589E+00	1.589E+00	1.589E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	47	2.014E+00	2.014E+00	2.014E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	48	1.066E+00	1.066E+00	1.066E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	49	1.506E+00	1.506E+00	1.506E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	50	1.197E+00	1.197E+00	1.197E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	51	8.271E-01	8.271E-01	8.271E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	53	4.605E-01	4.605E-01	4.605E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	55	9.536E-01	9.536E-01	9.536E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	56	1.491E+00	1.491E+00	1.491E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	57	1.313E+00	1.313E+00	1.313E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	58	1.082E+00	1.082E+00	1.082E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	59	9.536E-01	9.536E-01	9.536E-01	0.000E+00	0.000E+00	0.000E+00
STORY10-4	60	1.759E+00	1.759E+00	1.759E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	61	1.733E+00	1.733E+00	1.733E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	62	1.082E+00	1.082E+00	1.082E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	68	1.045E+00	1.045E+00	1.045E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	107	1.522E+00	1.522E+00	1.522E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	113	1.581E+00	1.581E+00	1.581E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	114	1.551E+00	1.551E+00	1.551E+00	0.000E+00	0.000E+00	0.000E+00



A S S E M B L E D P O I N T M A S S E S

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY10-4	115	2.240E+00	2.240E+00	2.240E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	116	1.381E+00	1.381E+00	1.381E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	117	2.142E+00	2.142E+00	2.142E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	118	1.364E+00	1.364E+00	1.364E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	120	1.992E+00	1.992E+00	1.992E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	122	1.328E+00	1.328E+00	1.328E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	146	1.551E+00	1.551E+00	1.551E+00	0.000E+00	0.000E+00	0.000E+00
STORY10-4	147	1.581E+00	1.581E+00	1.581E+00	0.000E+00	0.000E+00	0.000E+00
BASE	1	1.681E-01	1.681E-01	1.681E-01	0.000E+00	0.000E+00	0.000E+00
BASE	2	8.540E-02	8.540E-02	8.540E-02	0.000E+00	0.000E+00	0.000E+00
BASE	3	8.941E-02	8.941E-02	8.941E-02	0.000E+00	0.000E+00	0.000E+00
BASE	4	3.928E-02	3.928E-02	3.928E-02	0.000E+00	0.000E+00	0.000E+00
BASE	5	9.013E-02	9.013E-02	9.013E-02	0.000E+00	0.000E+00	0.000E+00
BASE	6	5.418E-02	5.418E-02	5.418E-02	0.000E+00	0.000E+00	0.000E+00
BASE	7	7.753E-02	7.753E-02	7.753E-02	0.000E+00	0.000E+00	0.000E+00
BASE	8	8.359E-02	8.359E-02	8.359E-02	0.000E+00	0.000E+00	0.000E+00
BASE	9	2.068E-01	2.068E-01	2.068E-01	0.000E+00	0.000E+00	0.000E+00
BASE	10	1.816E-02	1.816E-02	1.816E-02	0.000E+00	0.000E+00	0.000E+00
BASE	12	8.362E-02	8.362E-02	8.362E-02	0.000E+00	0.000E+00	0.000E+00
BASE	14	2.145E-02	2.145E-02	2.145E-02	0.000E+00	0.000E+00	0.000E+00
BASE	15	1.678E-01	1.678E-01	1.678E-01	0.000E+00	0.000E+00	0.000E+00
BASE	16	7.903E-02	7.903E-02	7.903E-02	0.000E+00	0.000E+00	0.000E+00
BASE	17	4.364E-02	4.364E-02	4.364E-02	0.000E+00	0.000E+00	0.000E+00
BASE	18	1.715E-01	1.715E-01	1.715E-01	0.000E+00	0.000E+00	0.000E+00
BASE	19	1.076E-01	1.076E-01	1.076E-01	0.000E+00	0.000E+00	0.000E+00
BASE	20	6.966E-02	6.966E-02	6.966E-02	0.000E+00	0.000E+00	0.000E+00
BASE	21	9.939E-02	9.939E-02	9.939E-02	0.000E+00	0.000E+00	0.000E+00
BASE	22	2.367E-01	2.367E-01	2.367E-01	0.000E+00	0.000E+00	0.000E+00
BASE	23	1.696E-01	1.696E-01	1.696E-01	0.000E+00	0.000E+00	0.000E+00
BASE	24	9.118E-02	9.118E-02	9.118E-02	0.000E+00	0.000E+00	0.000E+00
BASE	25	2.146E-01	2.146E-01	2.146E-01	0.000E+00	0.000E+00	0.000E+00
BASE	26	6.972E-02	6.972E-02	6.972E-02	0.000E+00	0.000E+00	0.000E+00
BASE	27	1.274E-01	1.274E-01	1.274E-01	0.000E+00	0.000E+00	0.000E+00
BASE	28	1.508E-01	1.508E-01	1.508E-01	0.000E+00	0.000E+00	0.000E+00
BASE	29	2.240E-01	2.240E-01	2.240E-01	0.000E+00	0.000E+00	0.000E+00
BASE	30	1.494E-01	1.494E-01	1.494E-01	0.000E+00	0.000E+00	0.000E+00
BASE	31	7.077E-02	7.077E-02	7.077E-02	0.000E+00	0.000E+00	0.000E+00
BASE	32	1.997E-01	1.997E-01	1.997E-01	0.000E+00	0.000E+00	0.000E+00
BASE	33	1.448E-01	1.448E-01	1.448E-01	0.000E+00	0.000E+00	0.000E+00
BASE	34	1.094E-01	1.094E-01	1.094E-01	0.000E+00	0.000E+00	0.000E+00
BASE	35	1.833E-01	1.833E-01	1.833E-01	0.000E+00	0.000E+00	0.000E+00
BASE	36	1.723E-01	1.723E-01	1.723E-01	0.000E+00	0.000E+00	0.000E+00
BASE	37	1.363E-01	1.363E-01	1.363E-01	0.000E+00	0.000E+00	0.000E+00
BASE	38	1.836E-01	1.836E-01	1.836E-01	0.000E+00	0.000E+00	0.000E+00
BASE	39	7.371E-02	7.371E-02	7.371E-02	0.000E+00	0.000E+00	0.000E+00
BASE	40	1.120E-01	1.120E-01	1.120E-01	0.000E+00	0.000E+00	0.000E+00
BASE	41	2.571E-02	2.571E-02	2.571E-02	0.000E+00	0.000E+00	0.000E+00
BASE	42	6.907E-02	6.907E-02	6.907E-02	0.000E+00	0.000E+00	0.000E+00
BASE	43	8.038E-02	8.038E-02	8.038E-02	0.000E+00	0.000E+00	0.000E+00
BASE	44	6.512E-02	6.512E-02	6.512E-02	0.000E+00	0.000E+00	0.000E+00
BASE	45	1.606E-01	1.606E-01	1.606E-01	0.000E+00	0.000E+00	0.000E+00
BASE	46	1.589E-01	1.589E-01	1.589E-01	0.000E+00	0.000E+00	0.000E+00
BASE	47	2.014E-01	2.014E-01	2.014E-01	0.000E+00	0.000E+00	0.000E+00
BASE	48	1.066E-01	1.066E-01	1.066E-01	0.000E+00	0.000E+00	0.000E+00
BASE	49	1.506E-01	1.506E-01	1.506E-01	0.000E+00	0.000E+00	0.000E+00
BASE	50	1.197E-01	1.197E-01	1.197E-01	0.000E+00	0.000E+00	0.000E+00
BASE	51	8.271E-02	8.271E-02	8.271E-02	0.000E+00	0.000E+00	0.000E+00
BASE	53	4.605E-02	4.605E-02	4.605E-02	0.000E+00	0.000E+00	0.000E+00
BASE	55	9.536E-02	9.536E-02	9.536E-02	0.000E+00	0.000E+00	0.000E+00
BASE	56	1.491E-01	1.491E-01	1.491E-01	0.000E+00	0.000E+00	0.000E+00
BASE	57	1.313E-01	1.313E-01	1.313E-01	0.000E+00	0.000E+00	0.000E+00
BASE	58	1.082E-01	1.082E-01	1.082E-01	0.000E+00	0.000E+00	0.000E+00
BASE	59	9.536E-02	9.536E-02	9.536E-02	0.000E+00	0.000E+00	0.000E+00
BASE	60	1.759E-01	1.759E-01	1.759E-01	0.000E+00	0.000E+00	0.000E+00
BASE	61	1.733E-01	1.733E-01	1.733E-01	0.000E+00	0.000E+00	0.000E+00
BASE	62	1.082E-01	1.082E-01	1.082E-01	0.000E+00	0.000E+00	0.000E+00
BASE	68	1.045E-01	1.045E-01	1.045E-01	0.000E+00	0.000E+00	0.000E+00
BASE	107	1.522E-01	1.522E-01	1.522E-01	0.000E+00	0.000E+00	0.000E+00
BASE	113	1.581E-01	1.581E-01	1.581E-01	0.000E+00	0.000E+00	0.000E+00
BASE	114	1.551E-01	1.551E-01	1.551E-01	0.000E+00	0.000E+00	0.000E+00
BASE	115	2.240E-01	2.240E-01	2.240E-01	0.000E+00	0.000E+00	0.000E+00
BASE	116	1.381E-01	1.381E-01	1.381E-01	0.000E+00	0.000E+00	0.000E+00
BASE	117	2.142E-01	2.142E-01	2.142E-01	0.000E+00	0.000E+00	0.000E+00
BASE	118	1.364E-01	1.364E-01	1.364E-01	0.000E+00	0.000E+00	0.000E+00
BASE	120	1.992E-01	1.992E-01	1.992E-01	0.000E+00	0.000E+00	0.000E+00
BASE	122	1.328E-01	1.328E-01	1.328E-01	0.000E+00	0.000E+00	0.000E+00
BASE	146	1.551E-01	1.551E-01	1.551E-01	0.000E+00	0.000E+00	0.000E+00
BASE	147	1.581E-01	1.581E-01	1.581E-01	0.000E+00	0.000E+00	0.000E+00
STORY10	All	1.421E+02	1.421E+02	1.421E+02	0.000E+00	0.000E+00	0.000E+00
STORY10-3	All	8.651E+01	8.651E+01	8.651E+01	0.000E+00	0.000E+00	0.000E+00
STORY10-2	All	1.240E+02	1.240E+02	1.240E+02	0.000E+00	0.000E+00	0.000E+00
STORY10-1	All	1.459E+02	1.459E+02	1.459E+02	0.000E+00	0.000E+00	0.000E+00
STORY8	All	3.894E+02	3.894E+02	3.894E+02	0.000E+00	0.000E+00	2.593E+04
STORY7	All	2.320E+02	2.320E+02	2.320E+02	0.000E+00	0.000E+00	0.000E+00
STORY6	All	2.327E+02	2.327E+02	2.327E+02	0.000E+00	0.000E+00	0.000E+00
STORY5	All	2.075E+02	2.075E+02	2.075E+02	0.000E+00	0.000E+00	0.000E+00
STORY4	All	3.786E+02	3.786E+02	3.786E+02	0.000E+00	0.000E+00	2.518E+04

A S S E M B L E D P O I N T M A S S E S

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY3	All	9.848E+01	9.848E+01	9.848E+01	0.000E+00	0.000E+00	0.000E+00
STORY2	All	1.086E+02	1.086E+02	1.086E+02	0.000E+00	0.000E+00	0.000E+00
STORY1	All	1.449E+02	1.449E+02	1.449E+02	0.000E+00	0.000E+00	0.000E+00
STORY10-4	All	8.806E+01	8.806E+01	8.806E+01	0.000E+00	0.000E+00	0.000E+00
BASE	All	8.806E+00	8.806E+00	8.806E+00	0.000E+00	0.000E+00	0.000E+00
Totals	All	2.388E+03	2.388E+03	2.388E+03	0.000E+00	0.000E+00	5.111E+04

Υπουργείο Περιβάλλοντος & Ενέργειας



ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902ED984821A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

ΔΙΑΤΟΜΕΣ ΚΑΙ ΥΛΙΚΑ

Υπουργείο Περιβάλλοντος & Ενέργειας





M A T E R I A L L I S T B Y E L E M E N T T Y P E

ELEMENT TYPE	MATERIAL	TOTAL MASS tons	NUMBER PIECES	NUMBER STUDS
Column	C20	4.25	12	
Beam	C12	40.52	52	0
Beam	C20	28.19	25	0
Wall	AGROLITHODO	1767.91		
Floor	C20	128.29		

Υπουργείο Περιβάλλοντος & Ενέργειας





902ED984821A42756954F9A492F557AA

M A T E R I A L L I S T B Y S E C T I O N

SECTION	ELEMENT TYPE	NUMBER PIECES	TOTAL LENGTH meters	TOTAL MASS tons	NUMBER STUDS
C40X30	Column	12	13.9	4.25	
BSENAZ1	Beam	14	17.7	12.16	0
BSENAZ2	Beam	38	46.4	28.37	0
B30X40	Beam	23	59.3	18.15	0
B60X40	Beam	2	16.4	10.04	0
ARG60	Wall			343.62	
ARG65	Wall			687.06	
ARG75	Wall			26.18	
ARG85	Wall			87.20	
ARG90	Wall			272.37	
ARG95	Wall			98.71	
ARG55	Wall			123.79	
ARG80	Wall			79.58	
ARG30	Wall			49.40	
D12	Floor			128.29	

Υπουργείο Περιβάλλοντος & Ενέργειας



M A T E R I A L L I S T B Y S T O R Y

STORY	ELEMENT TYPE	MATERIAL	TOTAL WEIGHT tons	FLOOR AREA m2	UNIT WEIGHT kg/m2	NUMBER PIECES	NUMBER STUDS
STORY10	Beam	C20	28.19	0.000	25	0	
STORY10	Wall	AGROLITHODO	87.91	0.000			
STORY10-3	Beam	C12	8.02	0.000	10	0	
STORY10-3	Wall	AGROLITHODO	69.08	0.000			
STORY10-2	Beam	C12	2.96	0.000	5	0	
STORY10-2	Wall	AGROLITHODO	173.07	0.000			
STORY10-1	Wall	AGROLITHODO	118.82	0.000			
STORY8	Wall	AGROLITHODO	155.38	209.682	741.0087		
STORY8	Floor	C20	64.14	209.682	305.9149		
STORY7	Column	C20	0.95	0.000	4		
STORY7	Beam	C12	10.23	0.000	14	0	
STORY7	Wall	AGROLITHODO	255.91	0.000			
STORY6	Column	C20	1.90	0.000	4		
STORY6	Beam	C12	7.16	0.000	9	0	
STORY6	Wall	AGROLITHODO	223.61	0.000			
STORY5	Column	C20	1.41	0.000	4		
STORY5	Wall	AGROLITHODO	188.18	0.000			
STORY4	Beam	C12	1.67	209.682	7.9445	2	0
STORY4	Wall	AGROLITHODO	115.21	209.682	549.4274		
STORY4	Floor	C20	64.14	209.682	305.9149		
STORY3	Beam	C12	4.24	0.000	5	0	
STORY3	Wall	AGROLITHODO	73.27	0.000			
STORY2	Beam	C12	6.25	0.000	7	0	
STORY2	Wall	AGROLITHODO	131.34	0.000			
STORY1	Wall	AGROLITHODO	158.52	0.000			
STORY10-4	Wall	AGROLITHODO	17.61	0.000			
SUM	Column	C20	4.25	419.364	10.1397	12	
SUM	Beam	C12	40.52	419.364	96.6318	52	0
SUM	Beam	C20	28.19	419.364	67.2114	25	0
SUM	Wall	AGROLITHODO	1767.91	419.364	4215.6987		
SUM	Floor	C20	128.29	419.364	305.9149		
TOTAL	All	All	1969.16	419.364	4695.5865	106	0



M A T E R I A L P R O P E R T Y D A T A

MATERIAL NAME	MATERIAL TYPE	DESIGN TYPE	MATERIAL DIR/PLANE	MODULUS OF ELASTICITY	POISSON'S RATIO	THERMAL COEFF	SHEAR MODULUS
C12	Iso	Concrete	All	26000000.0	0.2000	1.0000E-05	10833333.3
C16	Iso	Concrete	All	27500000.0	0.2000	1.0000E-05	11458333.3
AGROLITHODO	Iso	None	All	7300000.0	0.2500	1.0000E-05	2920000.0
C20	Iso	Concrete	All	29000000.0	0.2000	1.0000E-05	12083333.3
ZERO	Iso	None	All	1000000.0	0.2500	1.0000E-05	400000.0

M A T E R I A L P R O P E R T Y M A S S A N D W E I G H T

MATERIAL NAME	MASS PER UNIT VOL	WEIGHT PER UNIT VOL
C12	2.5480E+00	2.5000E+01
C16	2.5480E+00	2.5000E+01
AGROLITHODO	2.3500E+00	2.3500E+01
C20	2.5480E+00	2.5000E+01
ZERO	0.0000E+00	0.0000E+00

M A T E R I A L D E S I G N D A T A F O R C O N C R E T E M A T E R I A L S

MATERIAL NAME	LIGHTWEIGHT CONCRETE	CONCRETE FC	REBAR FY	REBAR FYS	LIGHTWT REDUC FACT
C12	No	12000.0	500000.0	500000.0	N/A
C16	No	16000.0	500000.0	500000.0	N/A
C20	No	12000.0	500000.0	500000.0	N/A

FRAME SECTION PROPERTY DATA

FRAME SECTION NAME	MATERIAL NAME	SECTION SHAPE NAME OR NAME IN SECTION DATABASE FILE	CONC COL	CONC BEAM
C40X30	C20	Rectangular	Yes	
BSENAZ1	C12	Rectangular	Yes	
BSENAZ2	C12	Rectangular	Yes	
FORTIO	ZERO	Rectangular		
B30X40	C20	Rectangular		Yes
B60X40	C20	Rectangular		Yes

FRAME SECTION PROPERTY DATA

FRAME SECTION NAME	SECTION DEPTH	FLANGE WIDTH TOP	FLANGE THICK TOP	WEB THICK	FLANGE WIDTH BOT	FLANGE THICK BOT
C40X30	0.4000	0.3000	0.0000	0.0000	0.3000	0.0000
BSENAZ1	0.3000	0.9000	0.0000	0.0000	0.0000	0.0000
BSENAZ2	0.3000	0.8000	0.0000	0.0000	0.0000	0.0000
FORTIO	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000
B30X40	0.4000	0.3000	0.0000	0.0000	0.0000	0.0000
B60X40	0.4000	0.6000	0.0000	0.0000	0.0000	0.0000

FRAME SECTION PROPERTY DATA

FRAME SECTION NAME	SECTION AREA	TORSIONAL CONSTANT	MOMENTS OF INERTIA		SHEAR AREAS	
			I33	I22	A2	A3
C40X30	0.1200	0.0019	0.0016	0.0009	0.1000	0.1000
BSENAZ1	0.2700	0.0064	0.0020	0.0182	0.2250	0.2250
BSENAZ2	0.2400	0.0055	0.0018	0.0128	0.2000	0.2000
FORTIO	0.0001	0.0000	0.0000	0.0000	0.0001	0.0001
B30X40	0.1200	0.0019	0.0016	0.0009	0.1000	0.1000
B60X40	0.2400	0.0075	0.0032	0.0072	0.2000	0.2000

FRAME SECTION PROPERTY DATA

FRAME SECTION NAME	SECTION MODULI		PLASTIC MODULI		RADIUS OF GYRATION	
	S33	S22	Z33	Z22	R33	R22
C40X30	0.0080	0.0060	0.0120	0.0090	0.1155	0.0866
BSENAZ1	0.0135	0.0405	0.0203	0.0608	0.0866	0.2598
BSENAZ2	0.0120	0.0320	0.0180	0.0480	0.0866	0.2309
FORTIO	0.0000	0.0000	0.0000	0.0000	0.0029	0.0029
B30X40	0.0080	0.0060	0.0120	0.0090	0.1155	0.0866
B60X40	0.0160	0.0240	0.0240	0.0360	0.1155	0.1732

FRAME SECTION WEIGHTS AND MASSES

FRAME SECTION NAME	TOTAL WEIGHT	TOTAL MASS
C40X30	41.7600	4.2501
BSENAZ1	119.2008	12.1490
BSENAZ2	278.2028	28.3544
FORTIO	0.0000	0.0000
B30X40	177.9619	18.1379
B60X40	98.4489	10.0339

CONCRETE COLUMN DATA

FRAME SECTION NAME	REINF CONFIGURATION		REINF SIZE/TYPE	NUM BARS 3DIR/2DIR	NUM BARS CIRCULAR	BAR COVER
	LONGIT	LATERAL				
C40X30	Rectangular	Ties	280/Design	3/3	N/A	0.0400
BSENAZ1	Rectangular	Ties	280/Design	3/3	N/A	0.0457
BSENAZ2	Rectangular	Ties	280/Design	3/3	N/A	0.0300

CONCRETE BEAM DATA

FRAME SECTION NAME	TOP COVER	BOT COVER	TOP LEFT AREA	TOP RIGHT AREA	BOT LEFT AREA	BOT RIGHT AREA
B30X40	0.0400	0.0400	0.0	0.0		
B60X40	0.0400	0.0400	0.0	0.0		



ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902ED984821A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

ΦΟΡΤΙΑ

Υπουργείο Περιβάλλοντος & Ενέργειας



STATIC LOAD CASES

STATIC CASE	CASE TYPE	AUTO LAT LOAD	SELF WT MULTIPLIER	NOTIONAL FACTOR	NOTIONAL DIRECTION
SELFWEIGHT	DEAD	N/A	1.0000		

Υπουργείο Περιβάλλοντος & Ενέργειας



LOADING COMBINATIONS

COMBO	COMBO TYPE	CASE	CASE TYPE	SCALE FACTOR		
DGRAV	ADD	DEAD	Static	1.3500		
		LIVE	Static	1.5000		
		SELFWEIGHT	Static	1.3500		
DL05LL	ADD	DEAD	Static	1.0000		
		LIVE	Static	0.5000		
		SELFWEIGHT	Static	1.0000		
EXDYNAMIC	ADD	DYNX	Spectra	1.0000		
		DYNY	Spectra	0.3000		
		DEAD	Static	1.0000		
		LIVE	Static	0.5000		
		DYNZ	Spectra	0.3000		
		SELFWEIGHT	Static	1.0000		
		EYDYNAMIC	ADD	DYNX	Spectra	0.3000
EYDYNAMIC	ADD	DYNY	Spectra	1.0000		
		DEAD	Static	1.0000		
		LIVE	Static	0.5000		
		DYNZ	Spectra	0.3000		
		SELFWEIGHT	Static	1.0000		
		EZDYNAMIC	ADD	DYNX	Spectra	0.3000
		EZDYNAMIC	ADD	DYNY	Spectra	0.3000
DYNZ	Spectra			1.0000		
DEAD	Static			1.0000		
LIVE	Static			0.5000		
SELFWEIGHT	Static			1.0000		
ENVDDYNAMIC	ENVE			EKDYNAMIC	Combo	1.0000
ENVDDYNAMIC	ENVE			EYDYNAMIC	Combo	1.0000
		EZDYNAMIC	Combo	1.0000		
		DGRAV	Combo	1.0000		
ENVALLDYNAM	ENVE	EKDYNAMIC	Combo	1.0000		
		EYDYNAMIC	Combo	1.0000		
		EZDYNAMIC	Combo	1.0000		
XSTCOMBO1	ADD	EKSTAT	Static	1.0000		
		EYSTAT	Static	0.3000		
		DEAD	Static	1.0000		
		LIVE	Static	0.5000		
		SELFWEIGHT	Static	1.0000		
		YSTCOMBO1	ADD	EYSTAT	Static	1.0000
		YSTCOMBO1	ADD	EKSTAT	Static	0.3000
DEAD	Static			1.0000		
LIVE	Static			0.5000		
SELFWEIGHT	Static			1.0000		
EYSTAT	Static			0.3000		
XSTCOMBO2	ADD			EKSTAT	Static	-1.0000
XSTCOMBO2	ADD			DEAD	Static	1.0000
		LIVE	Static	0.5000		
		SELFWEIGHT	Static	1.0000		
		EYSTAT	Static	0.3000		
		EKSTAT	Static	1.0000		
		DEAD	Static	1.0000		
		LIVE	Static	0.5000		
XSTCOMBO3	ADD	EYSTAT	Static	-0.3000		
XSTCOMBO3	ADD	EKSTAT	Static	1.0000		
		DEAD	Static	1.0000		
		LIVE	Static	0.5000		
		SELFWEIGHT	Static	1.0000		
		EYSTAT	Static	0.3000		
		DEAD	Static	1.0000		
		LIVE	Static	0.5000		
XSTCOMBO4	ADD	EYSTAT	Static	-0.3000		
XSTCOMBO4	ADD	EKSTAT	Static	-1.0000		
		DEAD	Static	1.0000		
		LIVE	Static	0.5000		
		SELFWEIGHT	Static	1.0000		
		EYSTAT	Static	0.3000		
		DEAD	Static	1.0000		
		LIVE	Static	0.5000		
YSTCOMBO2	ADD	EKSTAT	Static	-1.0000		
YSTCOMBO2	ADD	DEAD	Static	0.3000		
		LIVE	Static	1.0000		
		SELFWEIGHT	Static	0.5000		
		EYSTAT	Static	1.0000		
		EKSTAT	Static	1.0000		
		DEAD	Static	1.0000		
		LIVE	Static	0.5000		
YSTCOMBO3	ADD	EYSTAT	Static	1.0000		
YSTCOMBO3	ADD	EKSTAT	Static	1.0000		
		DEAD	Static	-0.3000		
		LIVE	Static	1.0000		
		SELFWEIGHT	Static	0.5000		
		EYSTAT	Static	1.0000		
		DEAD	Static	1.0000		
		LIVE	Static	0.5000		
YSTCOMBO4	ADD	EYSTAT	Static	-1.0000		
YSTCOMBO4	ADD	EKSTAT	Static	-0.3000		
		DEAD	Static	1.0000		
		LIVE	Static	0.5000		
		SELFWEIGHT	Static	1.0000		
		EYSTAT	Static	1.0000		
		DEAD	Static	1.0000		
		LIVE	Static	0.5000		
SELFWEIGHT	Static	1.0000				

ΥΠΟΥΡΓΕΙΟ ΠΕΡΙΒΑΛΛΟΝΤΟΣ & ΕΝΕΡΓΕΙΑΣ





902ED98421A42756954F9A492F557AA

COMBO	TYPE	CASE	TYPE	SCALE
ENVSTAT	ENVE	XSTCOMBO1	Combo	1.0000
		YSTCOMBO1	Combo	1.0000
		XSTCOMBO2	Combo	1.0000
		XSTCOMBO3	Combo	1.0000
		XSTCOMBO4	Combo	1.0000
		YSTCOMBO2	Combo	1.0000
		YSTCOMBO3	Combo	1.0000
		YSTCOMBO4	Combo	1.0000
XSTAT	ADD	EXSTAT	Static	1.0000
YSTAT	ADD	EYSTAT	Static	1.0000

Υπουργείο Περιβάλλοντος & Ενέργειας



ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902ED984821A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

**ΑΠΟΤΕΛΕΣΜΑΤΑ ΑΝΑΛΥΣΗΣ ΜΕ ΔΕΙΚΤΗ
ΕΛΑΦΟΥΣ $K_v=3000 \text{ KN/m}^3$**

ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902ED984821A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

Υπουργείο Περιβάλλοντος & Ενέργειας

ΣΥΝΘΗΚΕΣ ΣΤΗΡΙΞΗΣ ($K_v=3000 \text{ KN/m}^3$)





902E098421A42756954F9A492F557AA

Story	Point	UX	UY	UZ	RX	RY	RZ
STORY4	74	0	0	5250	0	0	0
STORY4	75	0	0	4200	0	0	0
STORY4	76	0	0	3150	0	0	0
STORY4	77	0	0	1650	0	0	0
STORY4	78	0	0	2250	0	0	0
STORY4	79	0	0	2250	0	0	0
STORY4	80	0	0	1650	0	0	0
STORY4	81	0	0	3000	0	0	0
STORY4	82	0	0	3900	0	0	0
STORY4	83	0	0	3150	0	0	0
STORY4	84	0	0	2550	0	0	0
STORY4	85	0	0	1950	0	0	0
STORY4	86	0	0	1350	0	0	0
STORY4	87	0	0	1350	0	0	0
STORY4	88	0	0	1350	0	0	0
STORY4	89	0	0	1350	0	0	0
STORY4	90	0	0	1950	0	0	0
STORY4	91	0	0	3000	0	0	0
STORY4	92	0	0	3450	0	0	0
STORY4	94	0	0	450	0	0	0
STORY4	95	0	0	450	0	0	0
STORY4	96	0	0	450	0	0	0
STORY4	97	0	0	450	0	0	0
STORY4	98	0	0	450	0	0	0
STORY4	99	0	0	450	0	0	0
STORY4	100	0	0	450	0	0	0
STORY4	101	0	0	450	0	0	0
STORY4	105	0	0	5400	0	0	0
STORY4	108	0	0	4200	0	0	0
STORY4	109	0	0	3150	0	0	0
STORY4	110	0	0	4200	0	0	0
STORY4	111	0	0	2100	0	0	0
STORY4	112	0	0	4200	0	0	0
BASE	1	0	0	4500	0	0	0
BASE	2	0	0	2400	0	0	0
BASE	3	0	0	2400	0	0	0
BASE	4	0	0	1050	0	0	0
BASE	5	0	0	2550	0	0	0
BASE	6	0	0	1500	0	0	0
BASE	7	0	0	2100	0	0	0
BASE	8	0	0	3450	0	0	0
BASE	9	0	0	5550	0	0	0
BASE	10	0	0	800	0	0	0
BASE	12	0	0	3600	0	0	0
BASE	14	0	0	800	0	0	0
BASE	15	0	0	6150	0	0	0
BASE	16	0	0	2250	0	0	0
BASE	17	0	0	1200	0	0	0
BASE	18	0	0	5400	0	0	0
BASE	19	0	0	3000	0	0	0
BASE	20	0	0	1950	0	0	0
BASE	21	0	0	2700	0	0	0
BASE	22	0	0	7650	0	0	0



902E0984B21A42756954F9A692F557AA

BASE	23	0	0	5550	0	0	0
BASE	24	0	0	2550	0	0	0
BASE	25	0	0	6900	0	0	0
BASE	26	0	0	1950	0	0	0
BASE	27	0	0	3600	0	0	0
BASE	28	0	0	4200	0	0	0
BASE	29	0	0	6750	0	0	0
BASE	30	0	0	4950	0	0	0
BASE	31	0	0	2400	0	0	0
BASE	32	0	0	6150	0	0	0
BASE	33	0	0	4050	0	0	0
BASE	34	0	0	3000	0	0	0
BASE	35	0	0	5400	0	0	0
BASE	36	0	0	4800	0	0	0
BASE	37	0	0	3750	0	0	0
BASE	38	0	0	4800	0	0	0
BASE	39	0	0	1950	0	0	0
BASE	40	0	0	3000	0	0	0
BASE	41	0	0	1050	0	0	0
BASE	42	0	0	2700	0	0	0
BASE	43	0	0	2400	0	0	0
BASE	44	0	0	1950	0	0	0
BASE	45	0	0	6300	0	0	0
BASE	46	0	0	6300	0	0	0
BASE	47	0	0	5250	0	0	0
BASE	48	0	0	2950	0	0	0
BASE	49	0	0	4050	0	0	0
BASE	50	0	0	4650	0	0	0
BASE	51	0	0	3150	0	0	0
BASE	53	0	0	1800	0	0	0
BASE	55	0	0	3600	0	0	0
BASE	56	0	0	4500	0	0	0
BASE	57	0	0	3900	0	0	0
BASE	58	0	0	3150	0	0	0
BASE	59	0	0	2850	0	0	0
BASE	60	0	0	5250	0	0	0
BASE	61	0	0	5100	0	0	0
BASE	62	0	0	3150	0	0	0
BASE	68	0	0	3600	0	0	0
BASE	107	0	0	4050	0	0	0
BASE	113	0	0	4500	0	0	0
BASE	114	0	0	4200	0	0	0
BASE	115	0	0	6000	0	0	0
BASE	116	0	0	5400	0	0	0
BASE	117	0	0	6300	0	0	0
BASE	118	0	0	5400	0	0	0
BASE	120	0	0	5250	0	0	0
BASE	122	0	0	3600	0	0	0
BASE	146	0	0	2100	0	0	0
BASE	147	0	0	4500	0	0	0



ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902ED984821A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

**ΟΡΙΖΟΝΤΙΕΣ ΜΕΤΑΚΙΝΗΣΕΙΣ ΣΕ
ΧΑΡΑΚΤΗΡΙΣΤΙΚΕΣ ΘΕΣΕΙΣ**

Υπουργείο Περιβάλλοντος & Ενέργειας



Story	Point	Load	UX	UY	UZ	RX	RY	RZ
STORY10	1	DEAD	0	0	-0.01	0	0	0
STORY10	1	LIVE	0	0	-0.01	0	0	0
STORY10	1	EXSTAT	0.02	0	0.02	0	0.002	0
STORY10	1	EYSTAT	0	0.08	0.02	-0.007	0	0.001
STORY10	1	SELFWEIGHT	0.01	0	-0.05	0	0.001	0
STORY10	21	DEAD	0	0	-0.01	0	0	0
STORY10	21	LIVE	0	0	-0.01	0	0	0
STORY10	21	EXSTAT	0.02	0	-0.03	0	0.002	0
STORY10	21	EYSTAT	0	0.09	0.03	-0.007	0	-0.001
STORY10	21	SELFWEIGHT	0.01	0	-0.07	0	0.001	0
STORY10	38	DEAD	0	0	-0.01	0	0	0
STORY10	38	LIVE	0	0	-0.01	0	0	0
STORY10	38	EXSTAT	0.02	0	-0.03	0	0.002	0
STORY10	38	EYSTAT	0	0.09	-0.03	-0.007	0	0
STORY10	38	SELFWEIGHT	0.01	0	-0.07	0	0.001	0
STORY8	75	DEAD	0	0	0	0	0	0
STORY8	75	LIVE	0	0	0	0	0	0
STORY8	75	EXSTAT	0.01	0	0.03	0.001	0.002	0
STORY8	75	EYSTAT	0	0.04	0.04	-0.008	-0.001	0.002
STORY8	75	SELFWEIGHT	0.01	0	-0.04	-0.001	0.003	0

ΥΠΟΥΡΓΕΙΟ ΠΕΡΙΒΑΛΛΟΝΤΟΣ & ΕΝΕΡΓΕΙΑΣ

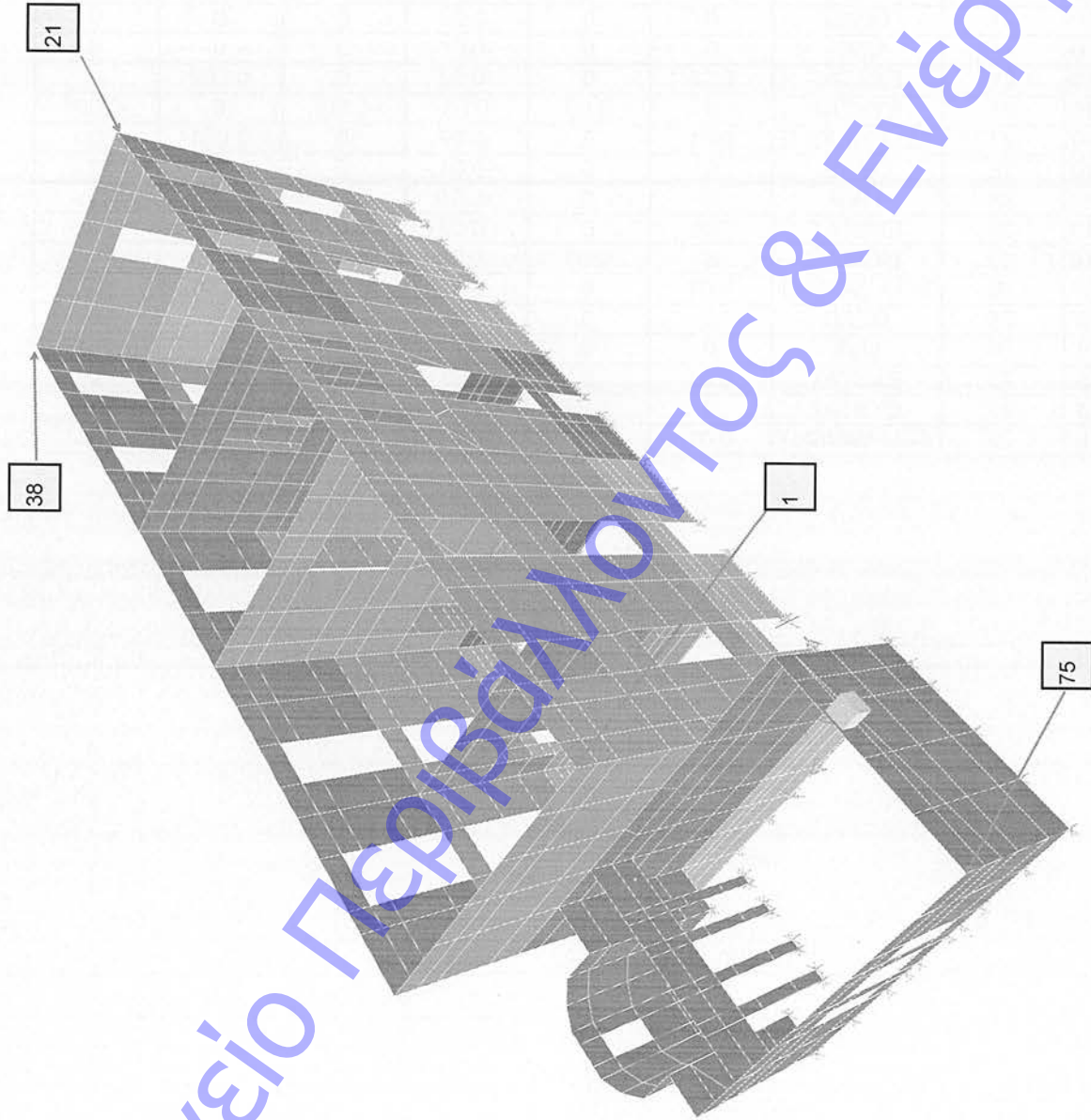




902ED984821A42756954F9A492F557AA

MOUSEIO BOREIA PTERYGA

ETABS



Υπουργείο Περιβάλλοντος & Ενέργειας

ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902E0984B21A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

Υπουργείο Περιβάλλοντος & Ενέργειας

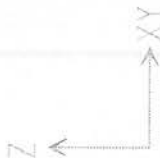
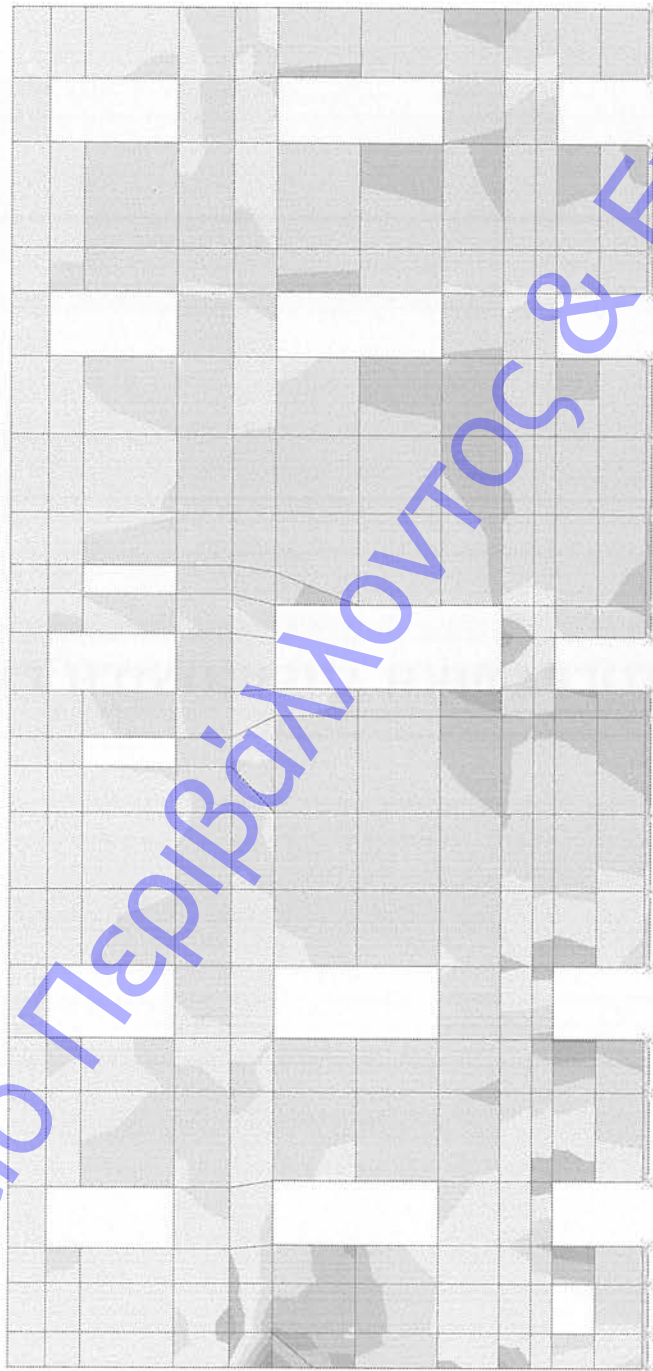
ΧΡΩΜΑΤΟΓΡΑΦΙΚΗ ΑΠΕΙΚΟΝΙΣΗ ΤΑΣΕΩΝ





ΤΟ ΜΟΒ ΑΝΤΙΣΤΟΙΧΕΙ ΣΕ ΤΗΛΙΨΙ
-2000KN/m2
ΤΟ ΜΠΛΕ ΣΕ ΕΦΕΛΚ. +2000KN/m2
Ο ΕΦΕΛΚΙΣΜΟΣ ΘΑ ΠΑΡΑΛΙΦΤΗΘΕΙ ΑΠΟ
ΤΟΝ ΟΠΛΙΣΜΟ ΕΝΙΣΧΥΣΗΣ
ΜΑΧ ΤΗΛΙΨΤΙΚΗ ΕΠΙΤΡΕΠΟΜΕΝΗ ΤΑΣΗ
7300KN/m2

13 OPSI 135MON+150KIN-S22

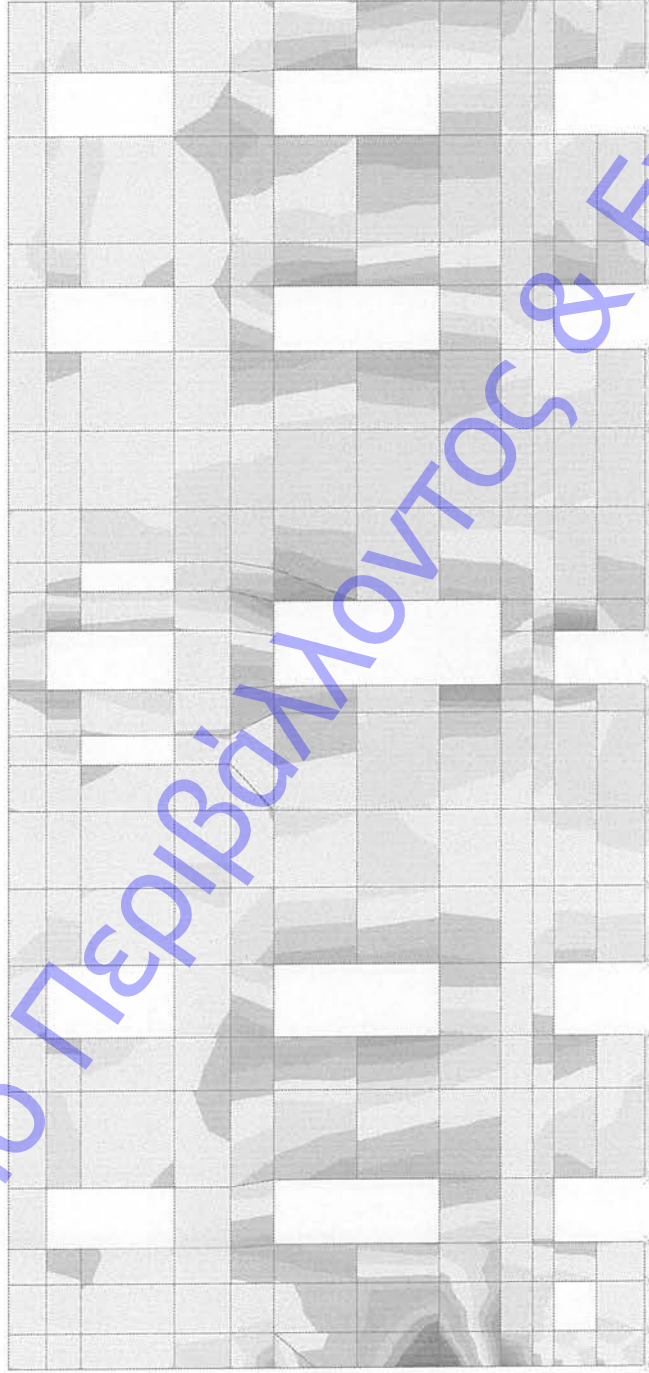


-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

ETABS

13 OPSI SEISMOS X+ S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



File: mouseio_tasos_3_test_3000_diafragmata - Ομοόψιχό 16,2010 23:07
Elevation - 13 Stress S22 Diagram (XSTCOMBO1) - KN-m Units

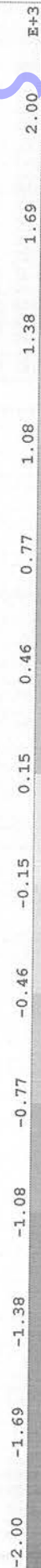
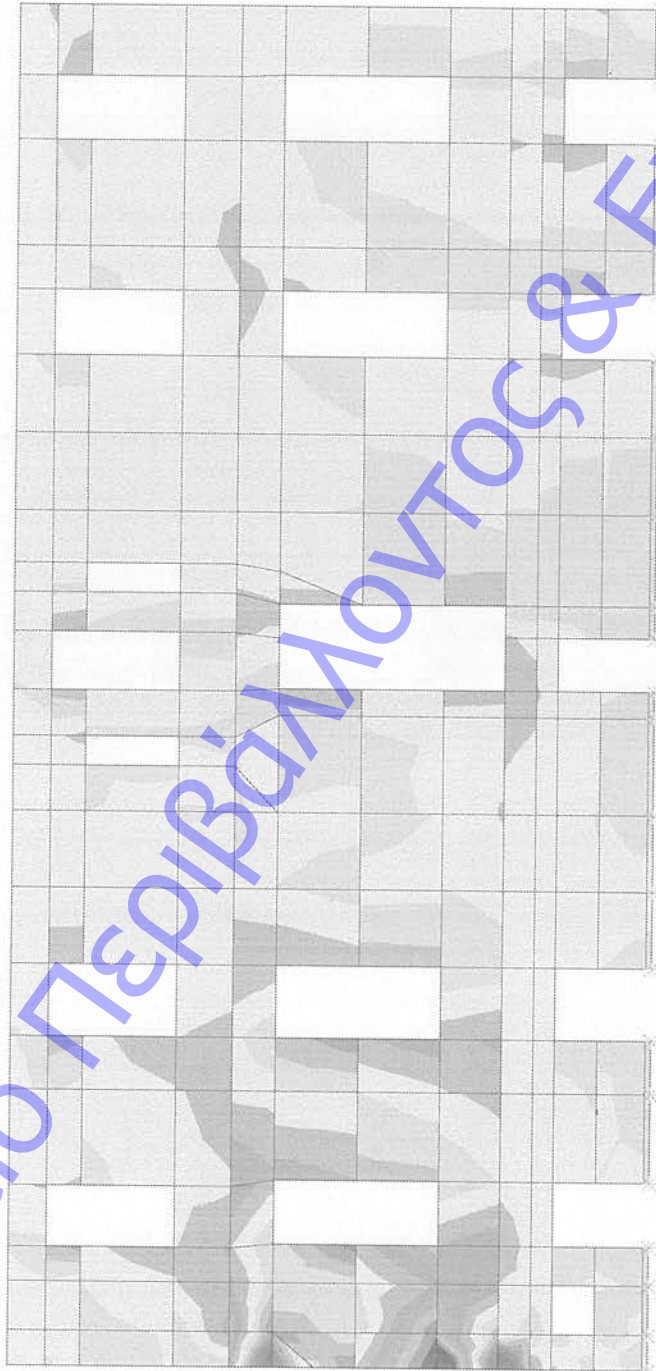
45
ΤΜΗΜΑ Γ - ΤΕΥΧΟΣ ΣΤΑΤΙΚΩΝ ΥΠΟΛΟΓΙΣΜΩΝ ΠΡΟΤΑΣΗΣ ΕΝΙΣΧΥΣΗΣ





ΤΟ ΜΟΒ ΑΝΤΙΣΤΟΙΧΕΙ ΣΕ ΤΗΛΙΨΙ
-2000KN/m2
ΤΟ ΜΠΛΕ ΣΕ ΕΦΕΛΚ: +2000KN/m2
Ο ΕΦΕΛΚΙΣΜΟΣ ΘΑ ΠΑΡΑΛΙΨΘΕΙ ΑΠΟ
ΤΟΝ ΟΠΛΙΣΜΟ ΕΝΙΣΧΥΣΗΣ
ΜΑΧ ΤΗΛΙΨΤΙΚΙ ΕΠΙΤΡΕΠΟΜΕΝΙ ΤΑΣΗ
7300KN/m2

13 OPSI SEISMOS X- S22



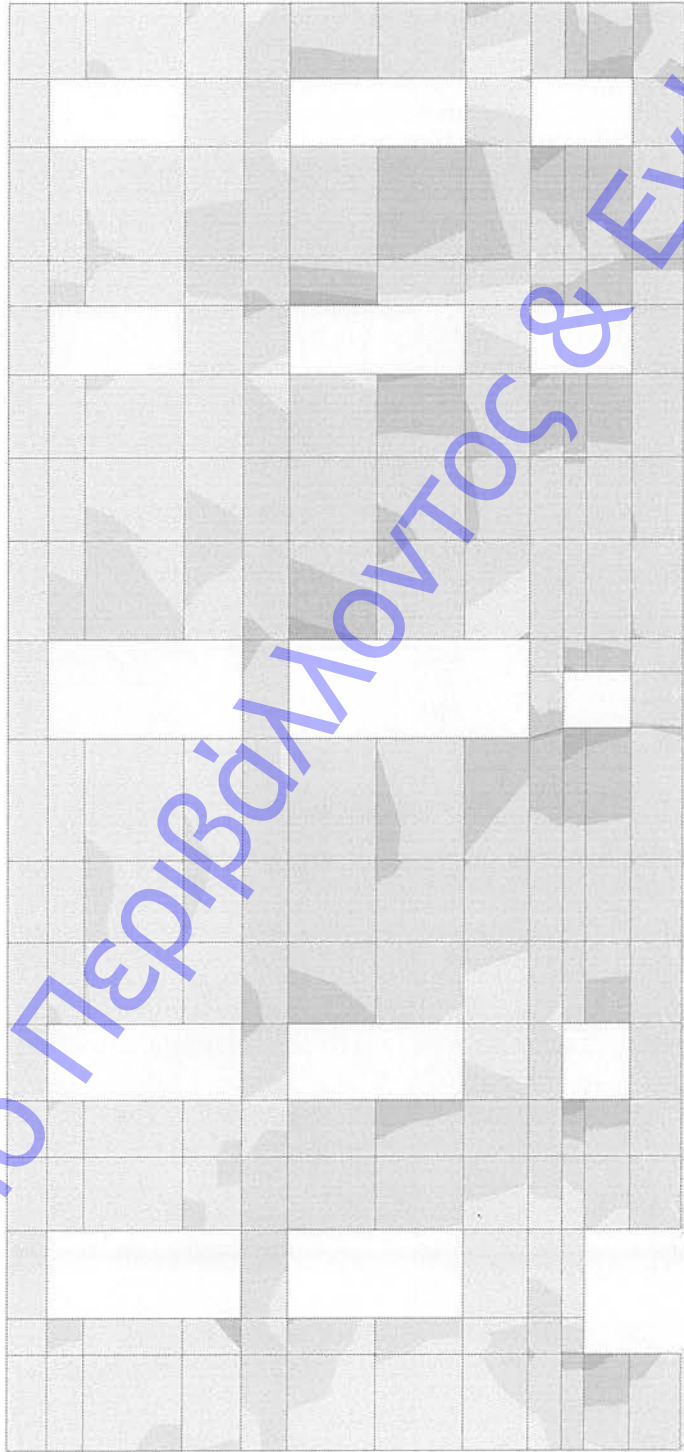
ETABS

Κατασκευαστικό Περιβάλλοντος & Ενέργειας

ETABS

20 OPSI 135MON+150KIN-S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-1.69	-1.38	-1.08	-0.77	-0.46	-0.15	0.15	0.46	0.77	1.08	1.38	1.69	2.00
E+3												

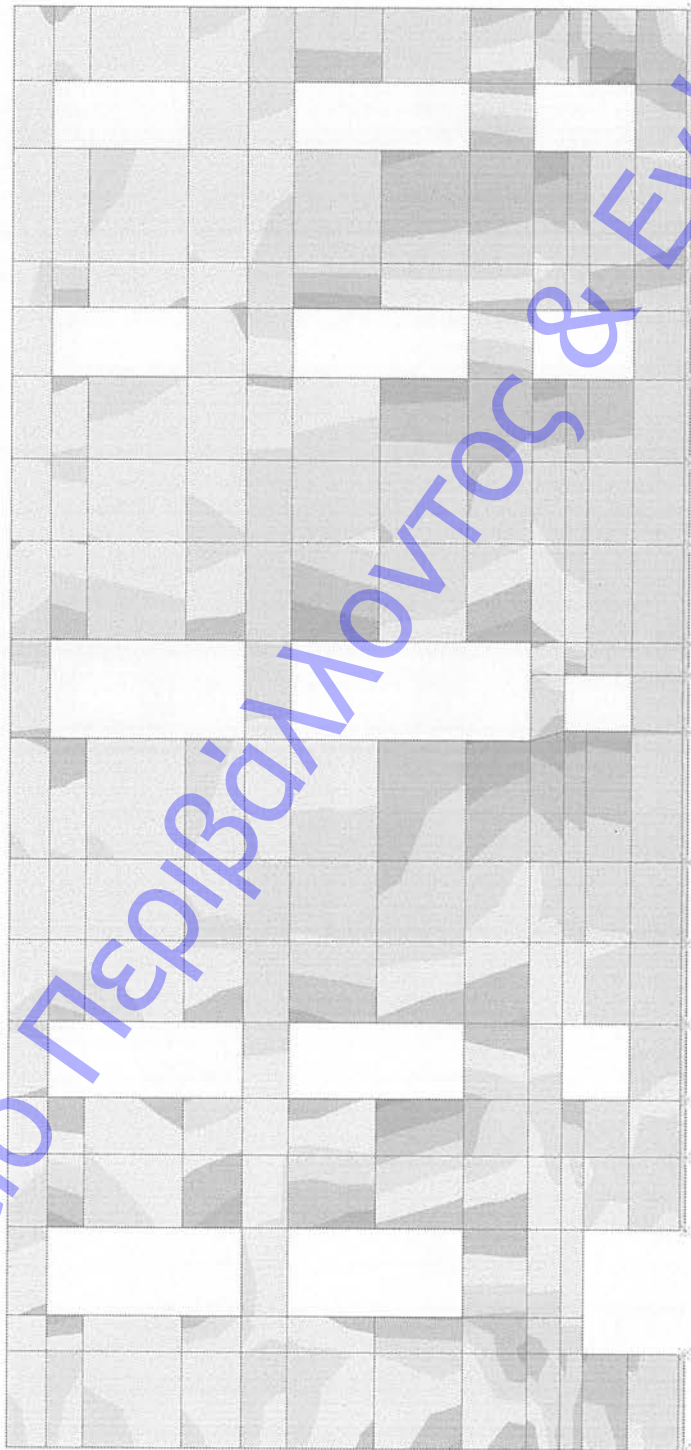


File: mouseio_tasos_3_test_3000_diafragmata - Óσοδ'γιαλέτό 16,2010 23:10
Elevation View - 20 Stress S22 Diagram (DGRAV) - KN-m Units



TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

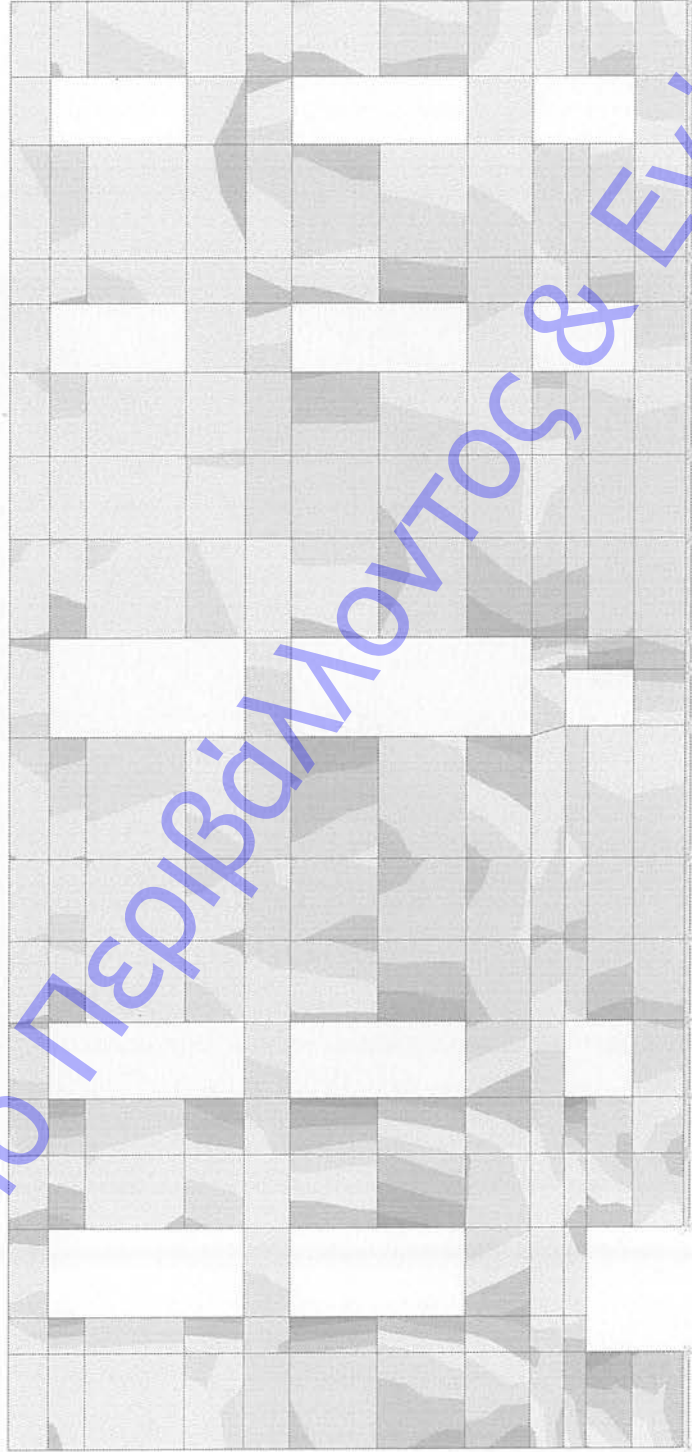
20 OPSI SEISMOS X+ S22



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

20 OPSI SEISMOS X- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



→ XY

-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 -0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



21 OPSI 135MON+150KIN-S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

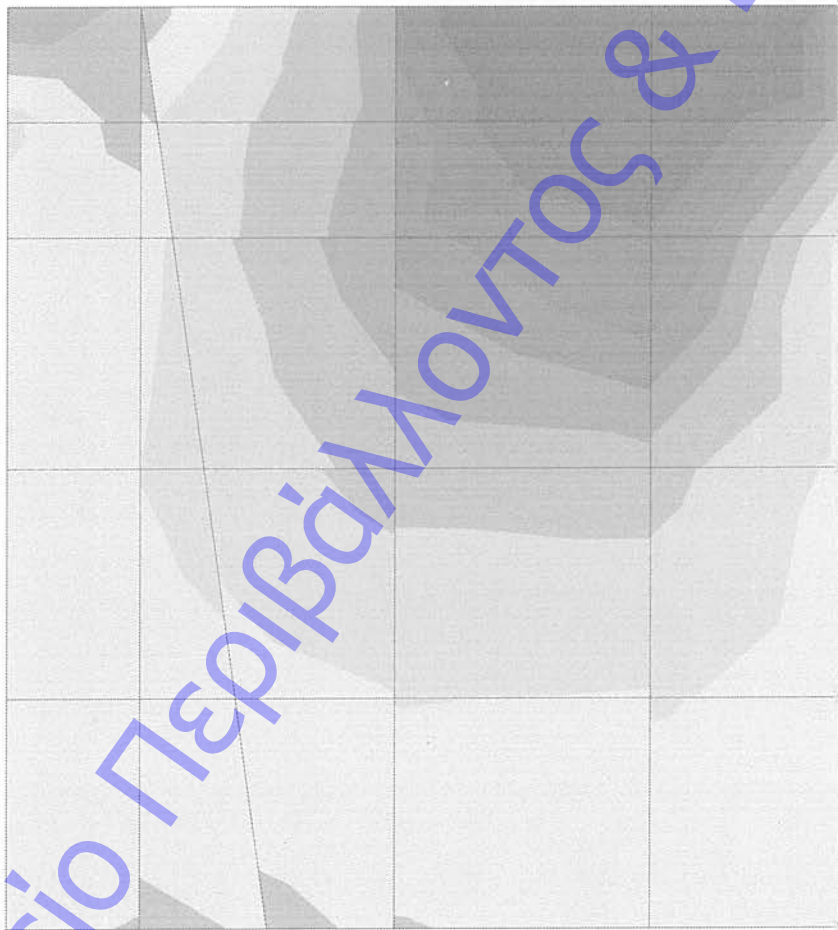


-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



21 OPSI SEISMOS X+ S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

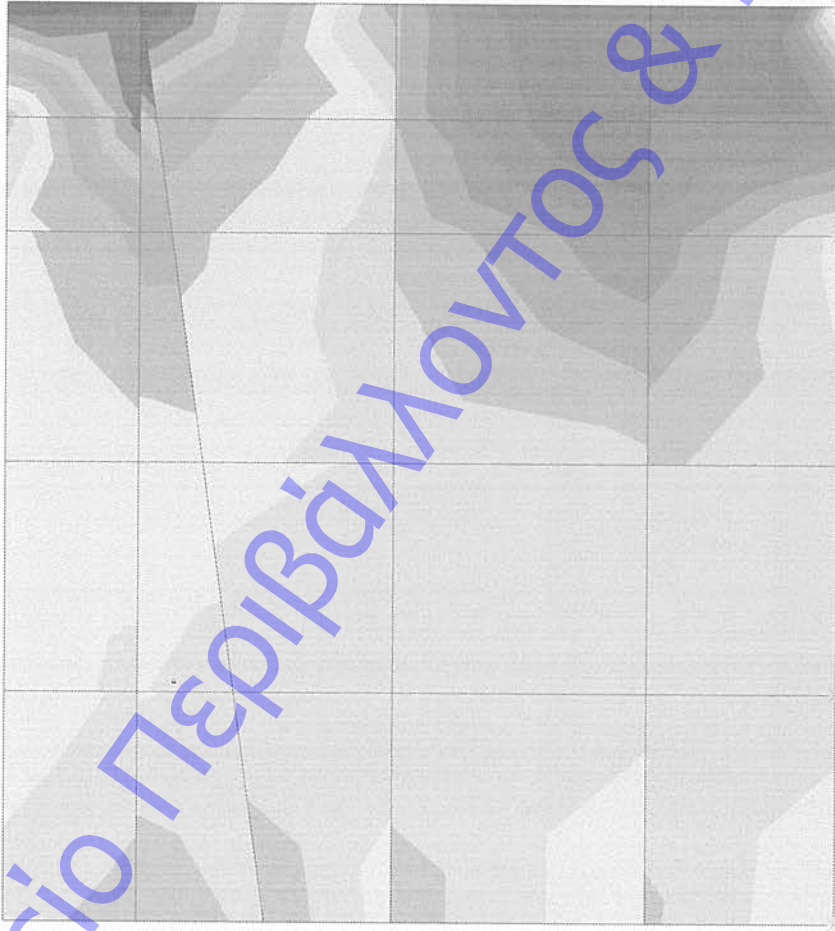


902ED984821A42756954F9A492F557AA



21 OPSI SEISMOS X- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

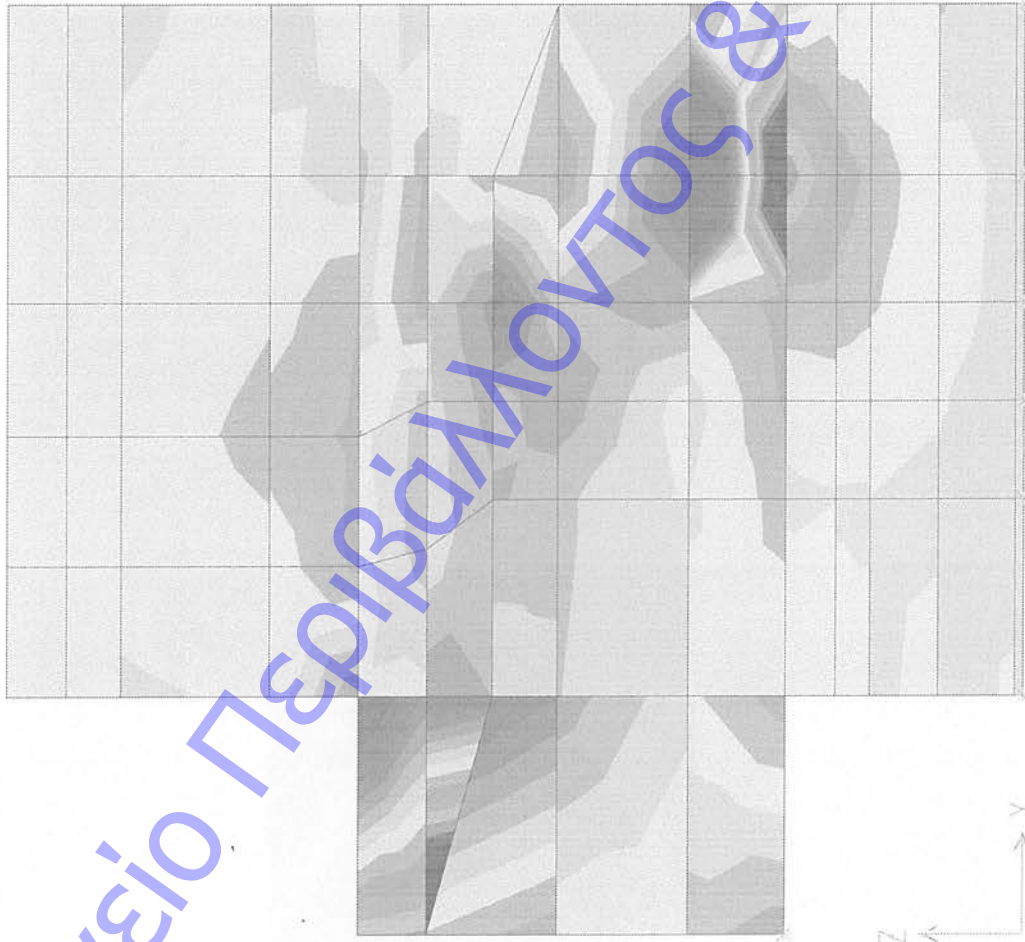


902ED984821A42756954F9A492F557AA

Καταργείο Περιβάλλοντος & Ενέργειας

14 OPSI 135MON+150KIN-S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



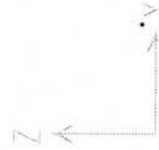
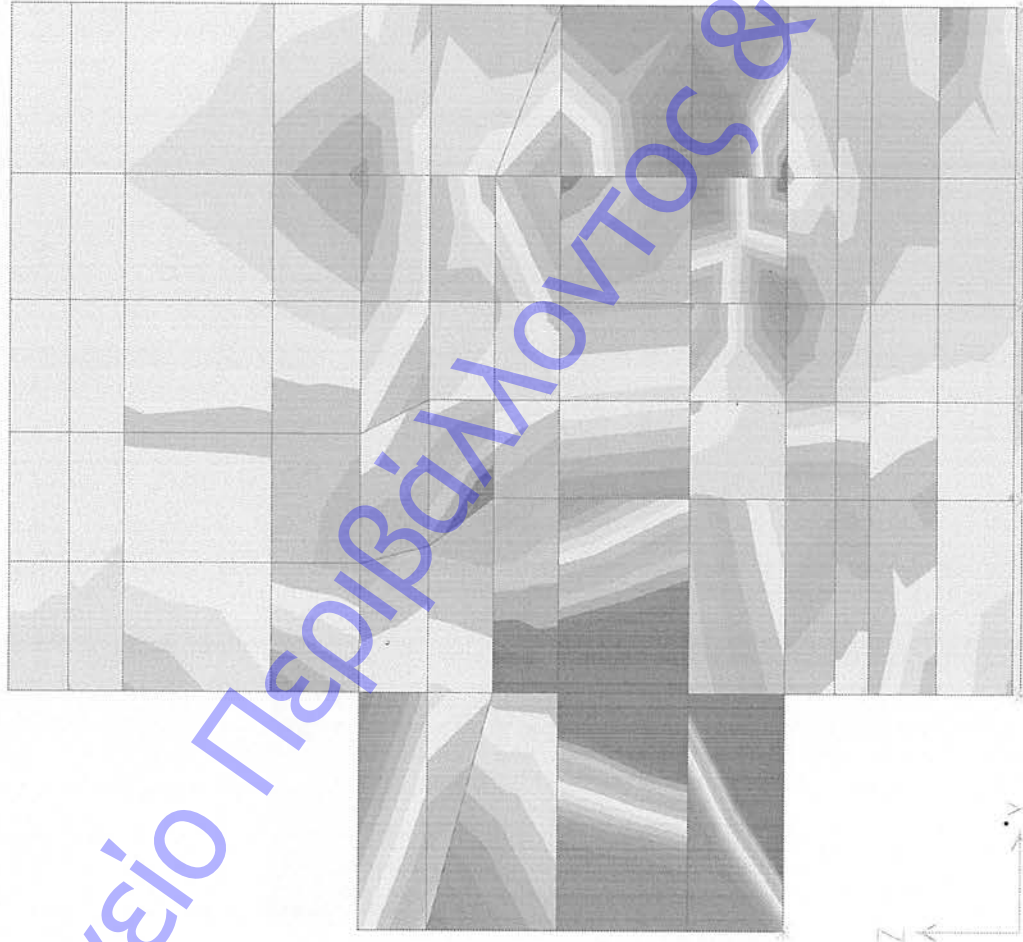
-1.38 -1.69 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

Υπουργείο Περιβάλλοντος & Ενέργειας



14 OPSI SEISMOS Y+ S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

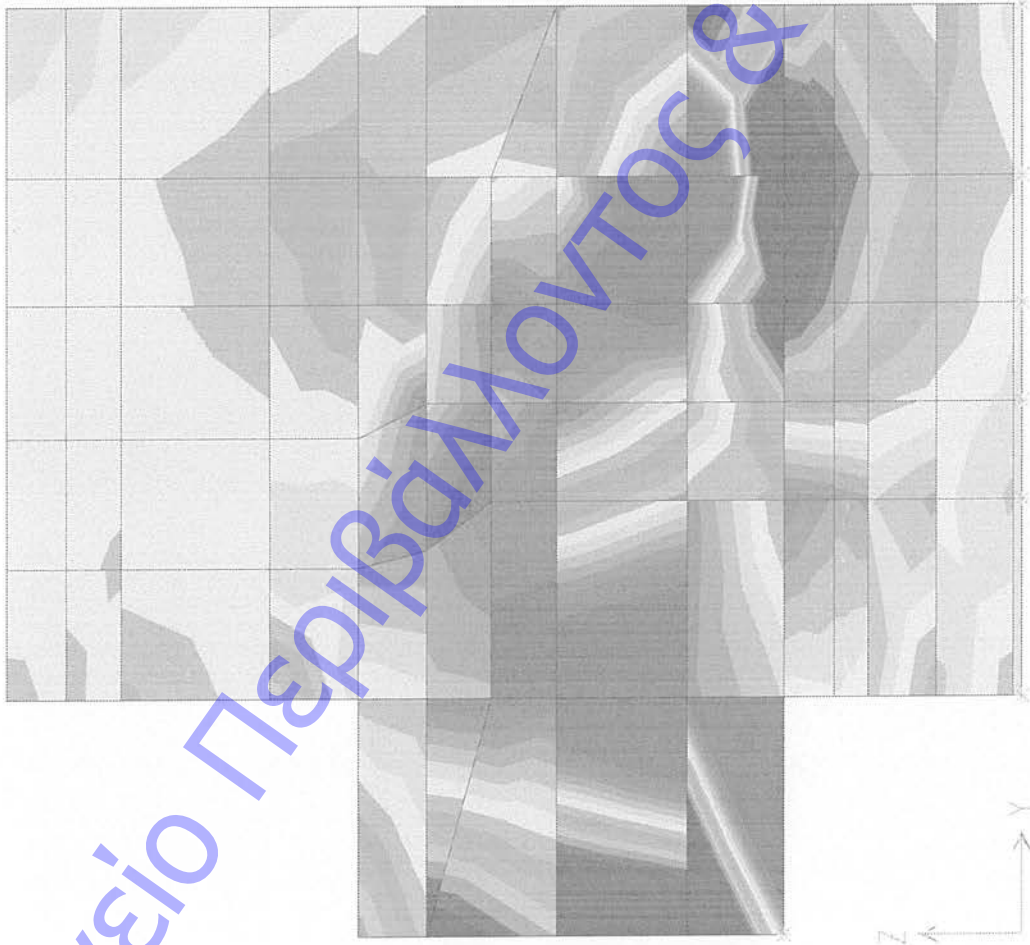


-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



14 OPSI SEISMOS Y- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



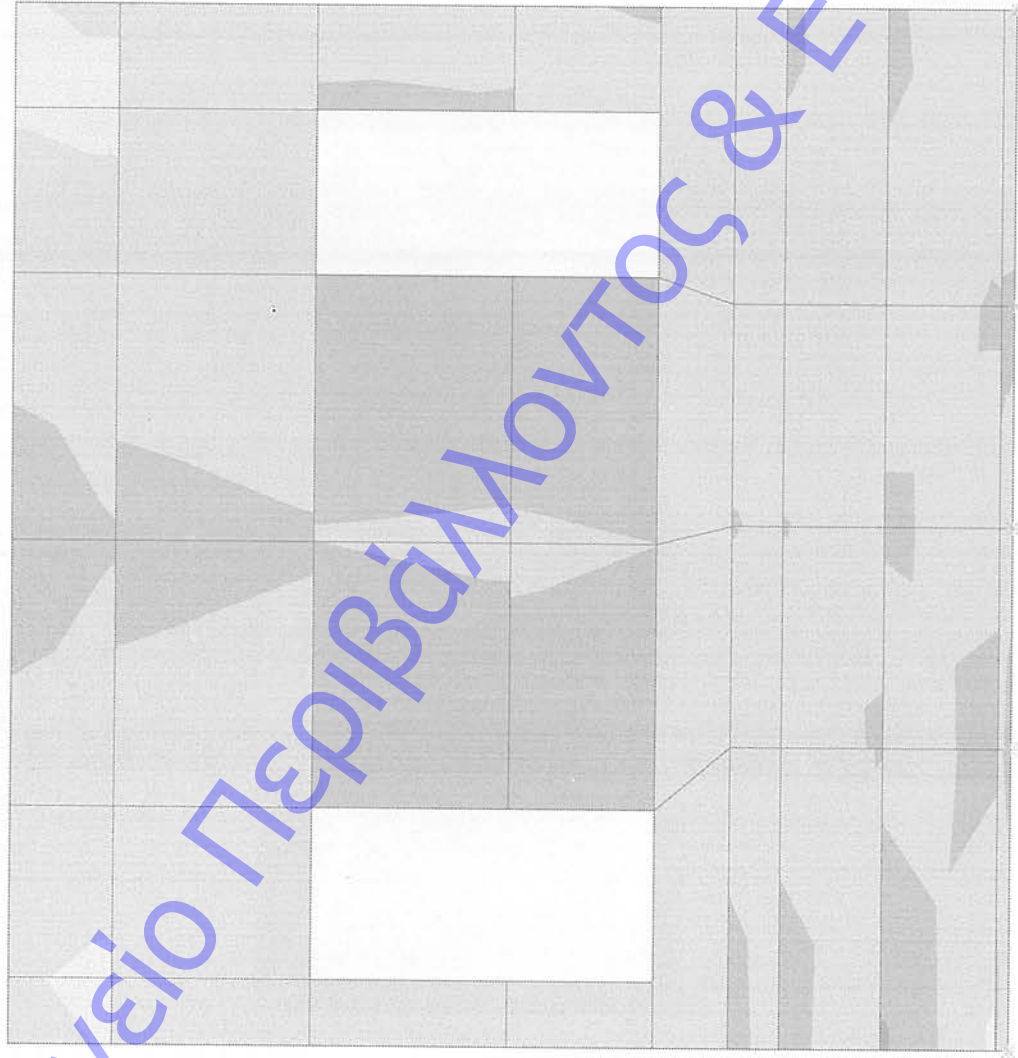
-1.38 -1.69 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

Υπουργείο Περιβάλλοντος & Ενέργειας



15 OPSI 135MON+150KIN-S22

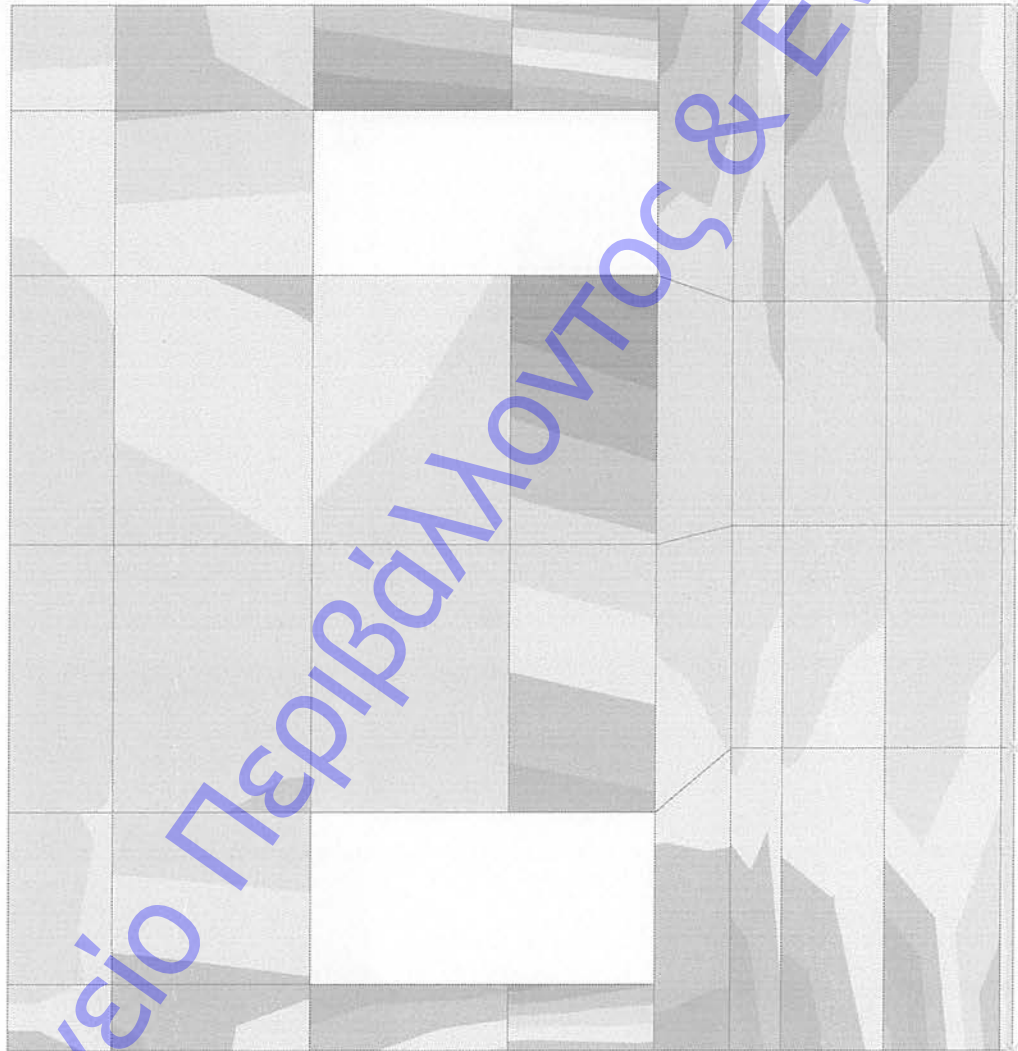
TO MOB ANTISTOIXEI SE THLIPS
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

15 OPSI SEISMOS Y+ S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



15 OPSI SEISMOS Y- S22

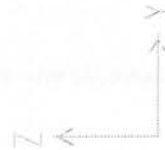
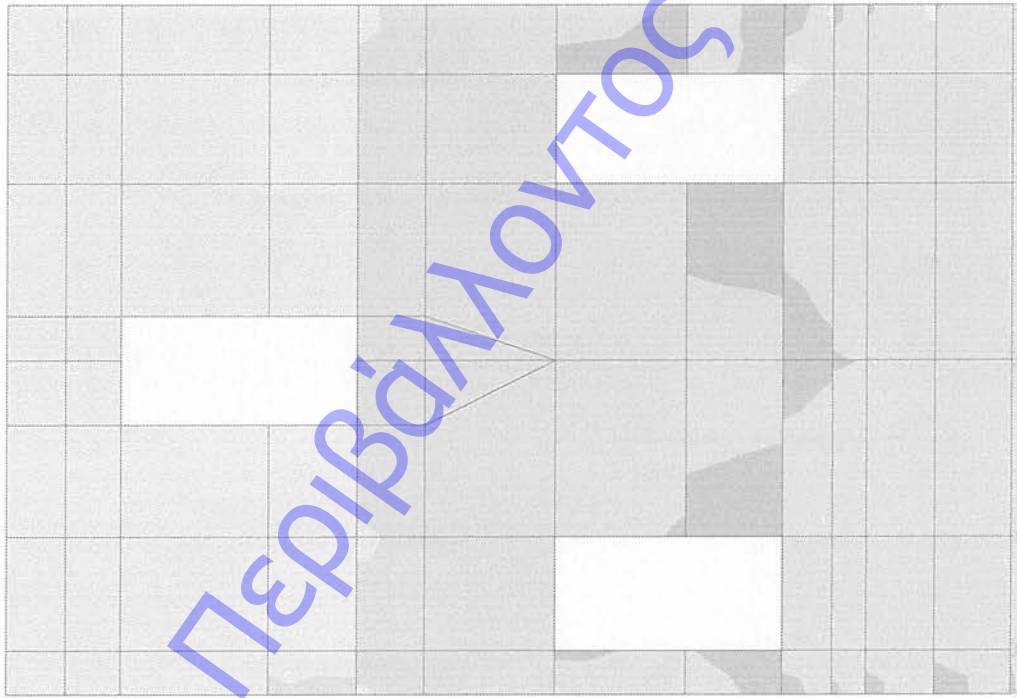
TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

16 OPSI 135MON+150KIN-S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLI SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



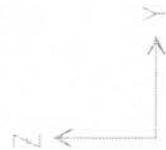
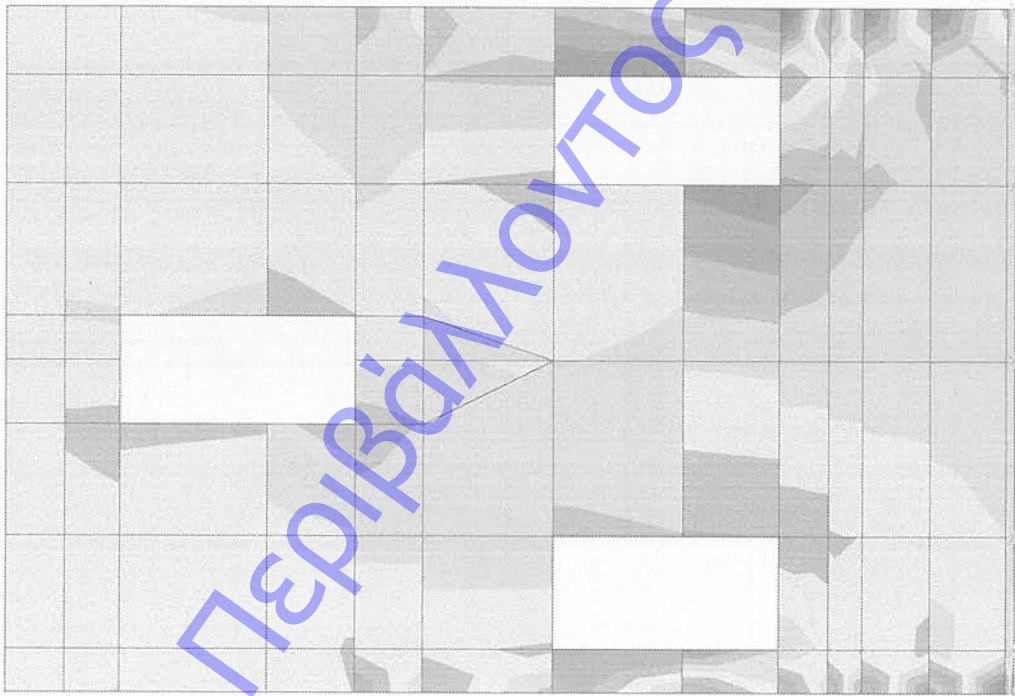
-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

Υπουργείο Περιβάλλοντος & Ενέργειας



16 OPSI SEISMOS Y+ S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

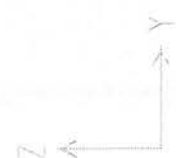
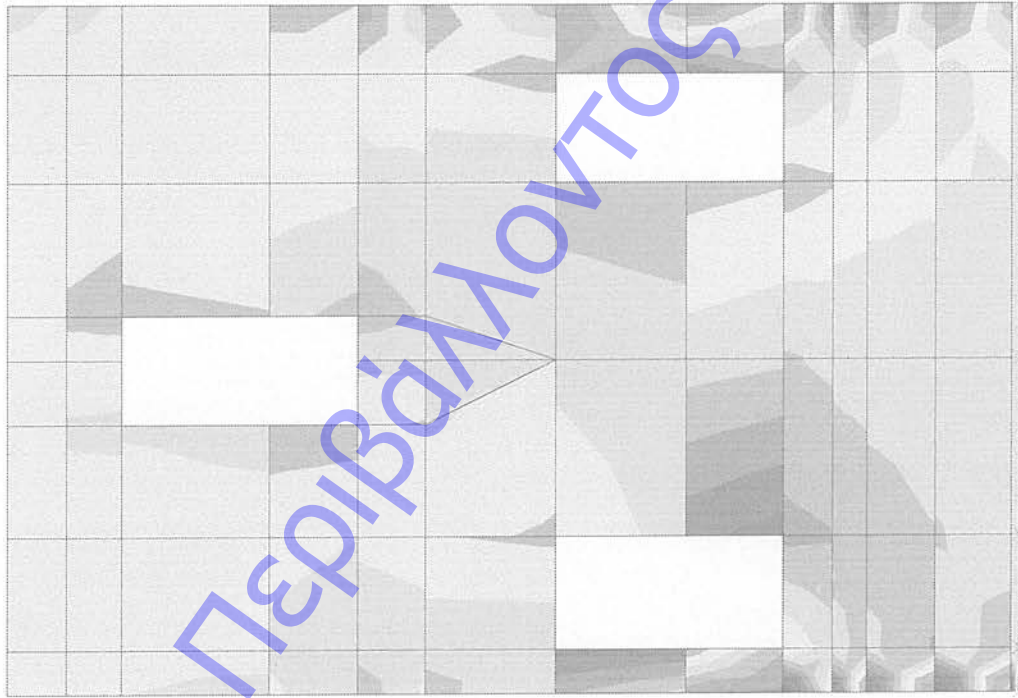


-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



16 OPSI SEISMOS Y- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



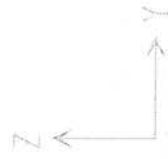
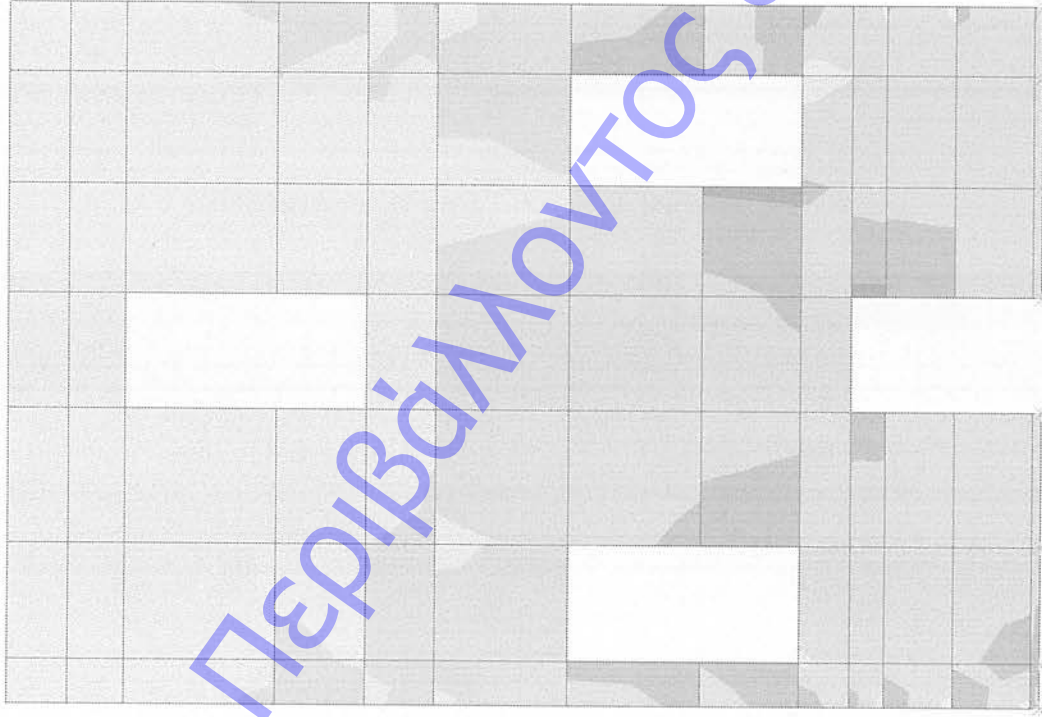
-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

61
ΤΜΗΜΑ Γ - ΤΕΥΧΟΣ ΣΤΑΤΙΚΩΝ ΥΠΟΛΟΓΙΣΜΩΝ ΠΡΟΤΑΣΗΣ ΕΝΙΣΧΥΣΗΣ



17 OPSI 135MON+150KIN-S22

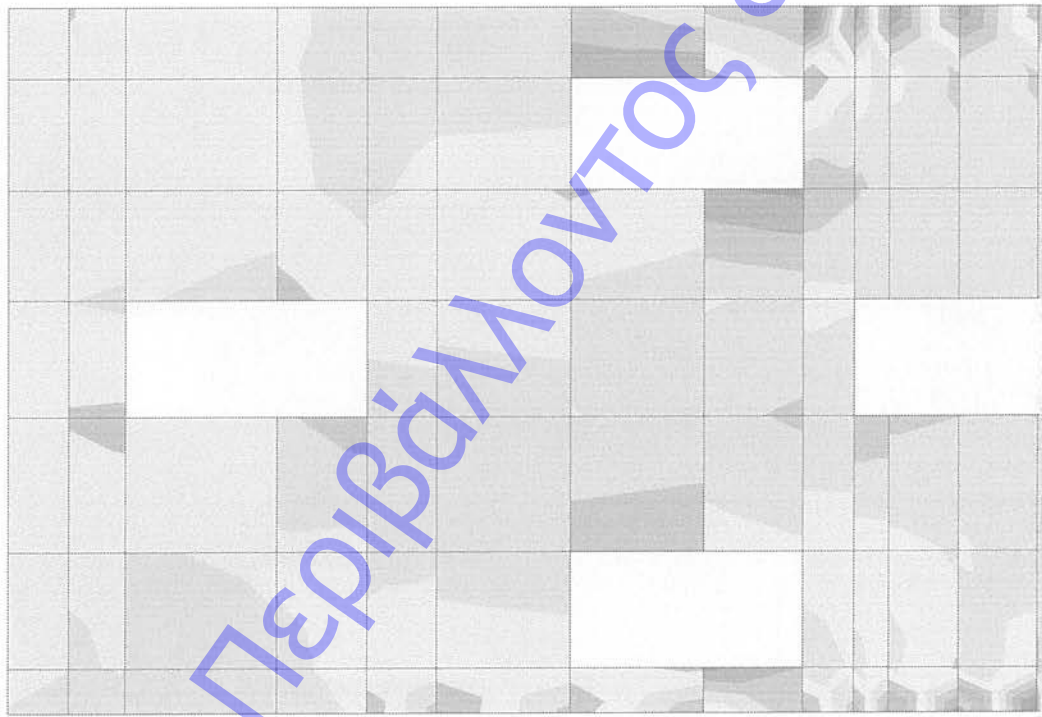
TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

17 OPSI SEISMOS Y+ S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



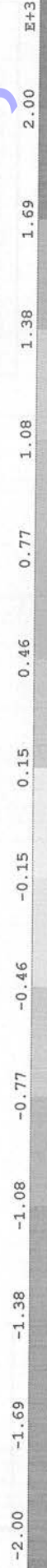
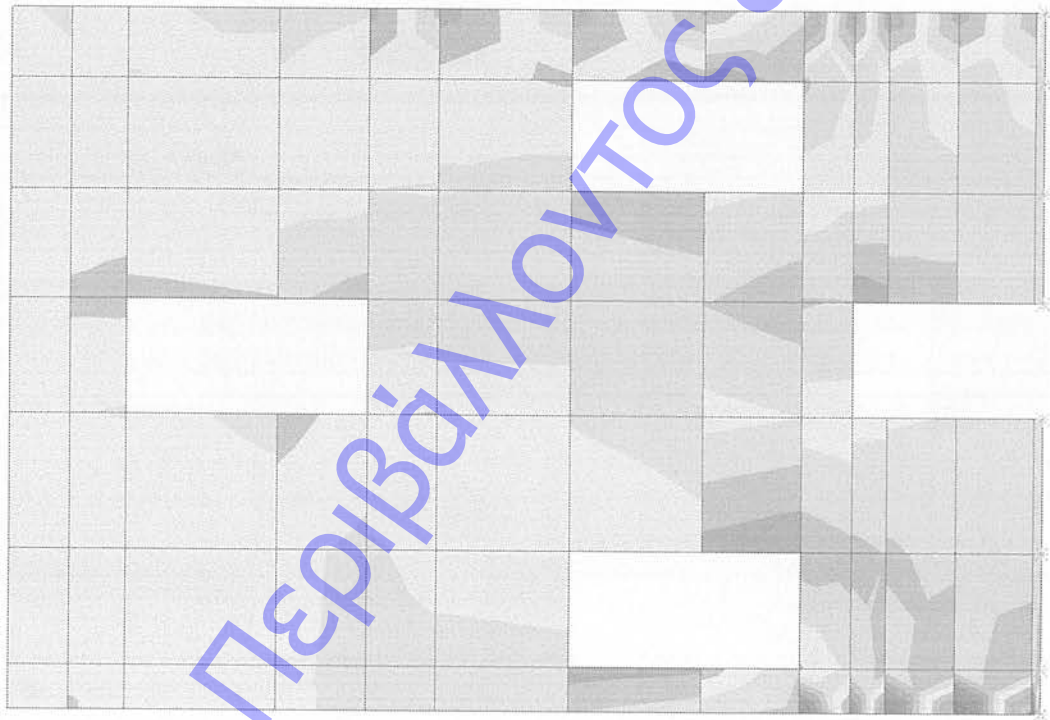
-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



Υπουργείο Περιβάλλοντος & Ενέργειας

17 OPSI SEISMOS Y- S22

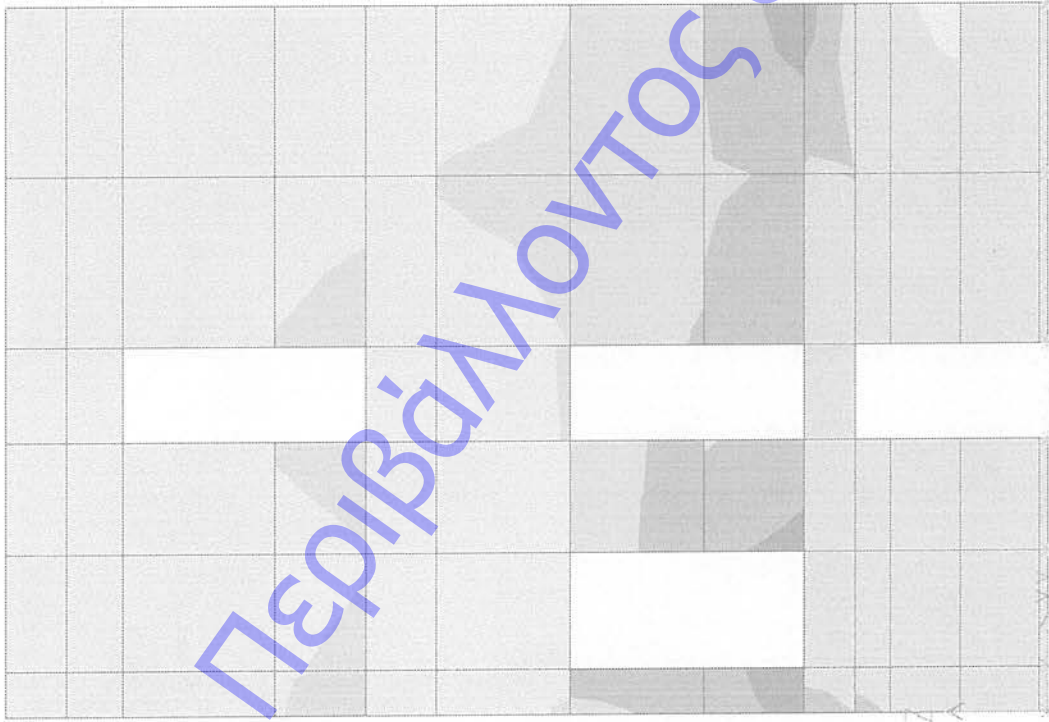
TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



Κ. Γ. Κουρβάνης & Ενεργειακή

18 OPSI 135MON+150KIN-S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



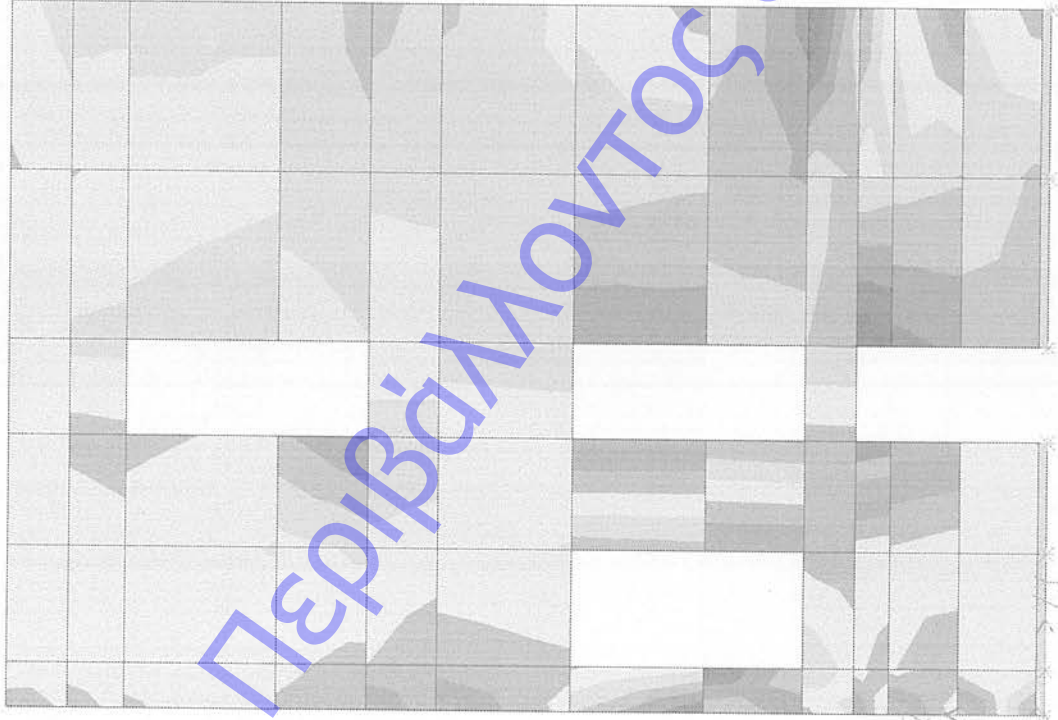
-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



Κ. Γ. Κουρβελίος & Επένδυσις

18 OPSI SEISMOS Y+ S22

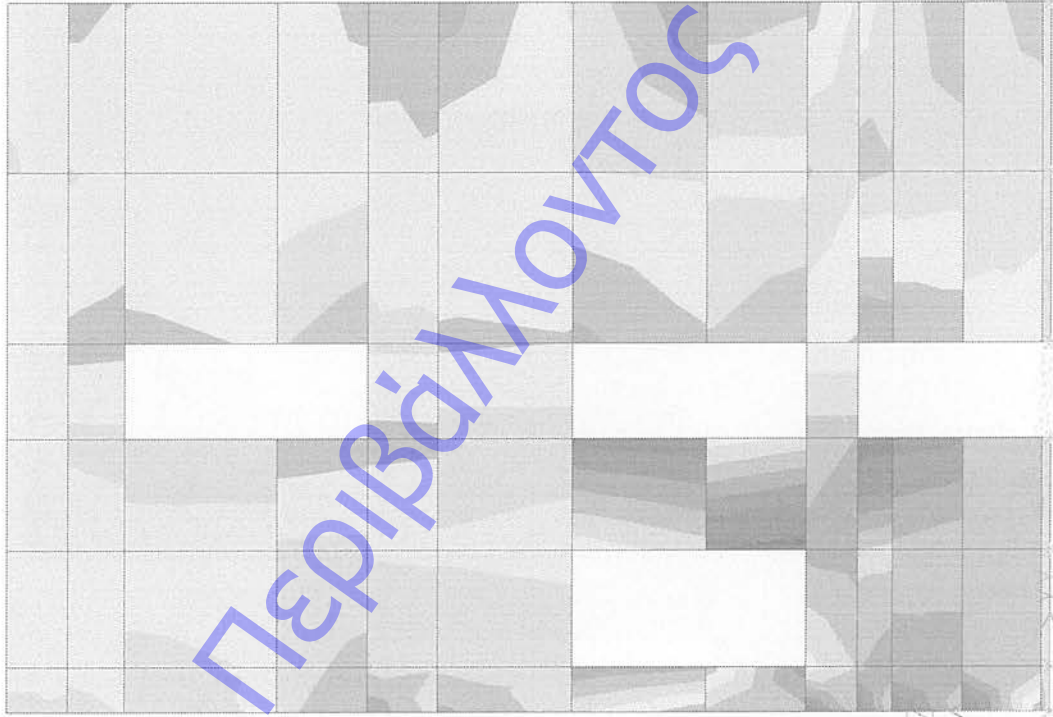
TO MOB ANTISTOIKEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

18 OPSI SEISMOS Y- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

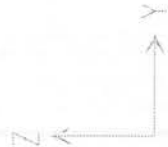
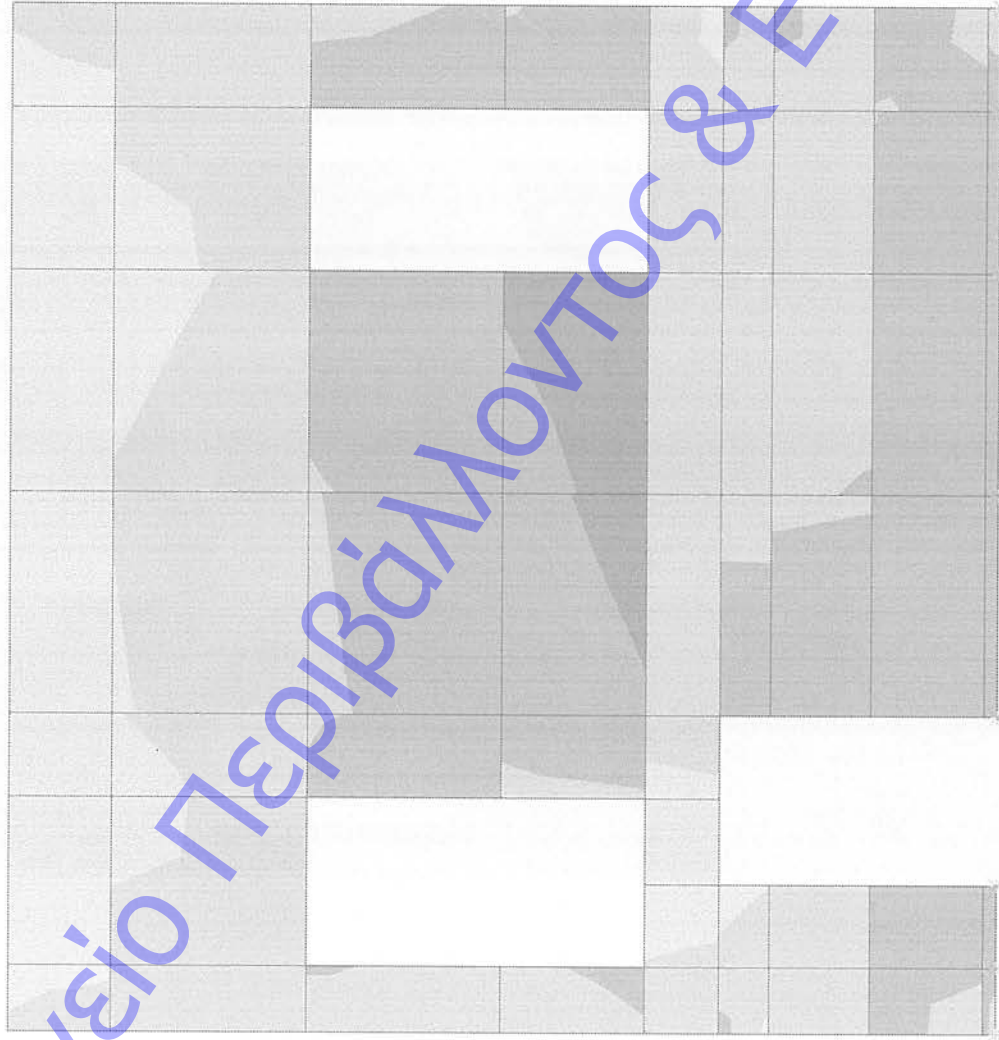


-1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



19 OPSI 135MON+150KIN-S22

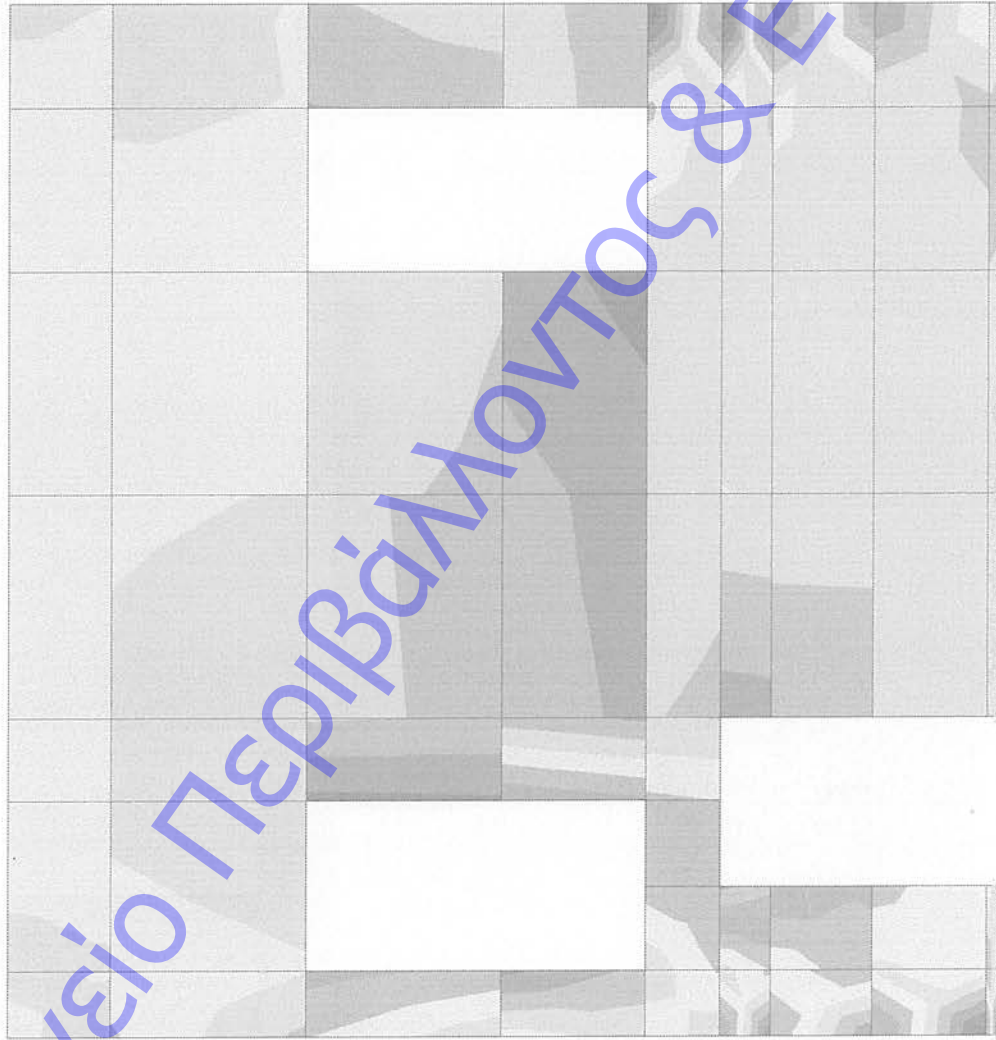
TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

19 OPSI SEISMOS Y+ S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

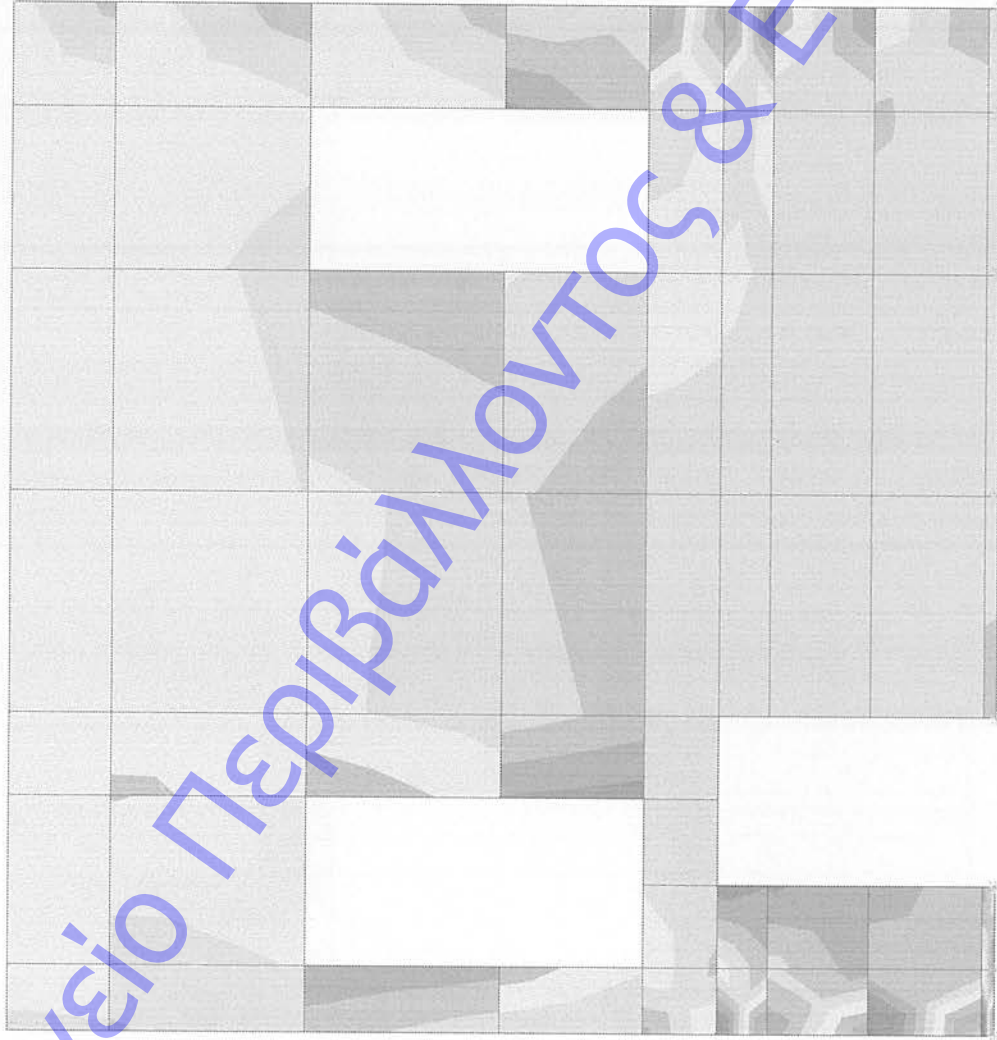


-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 -0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



19 OPSI SEISMOS Y- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

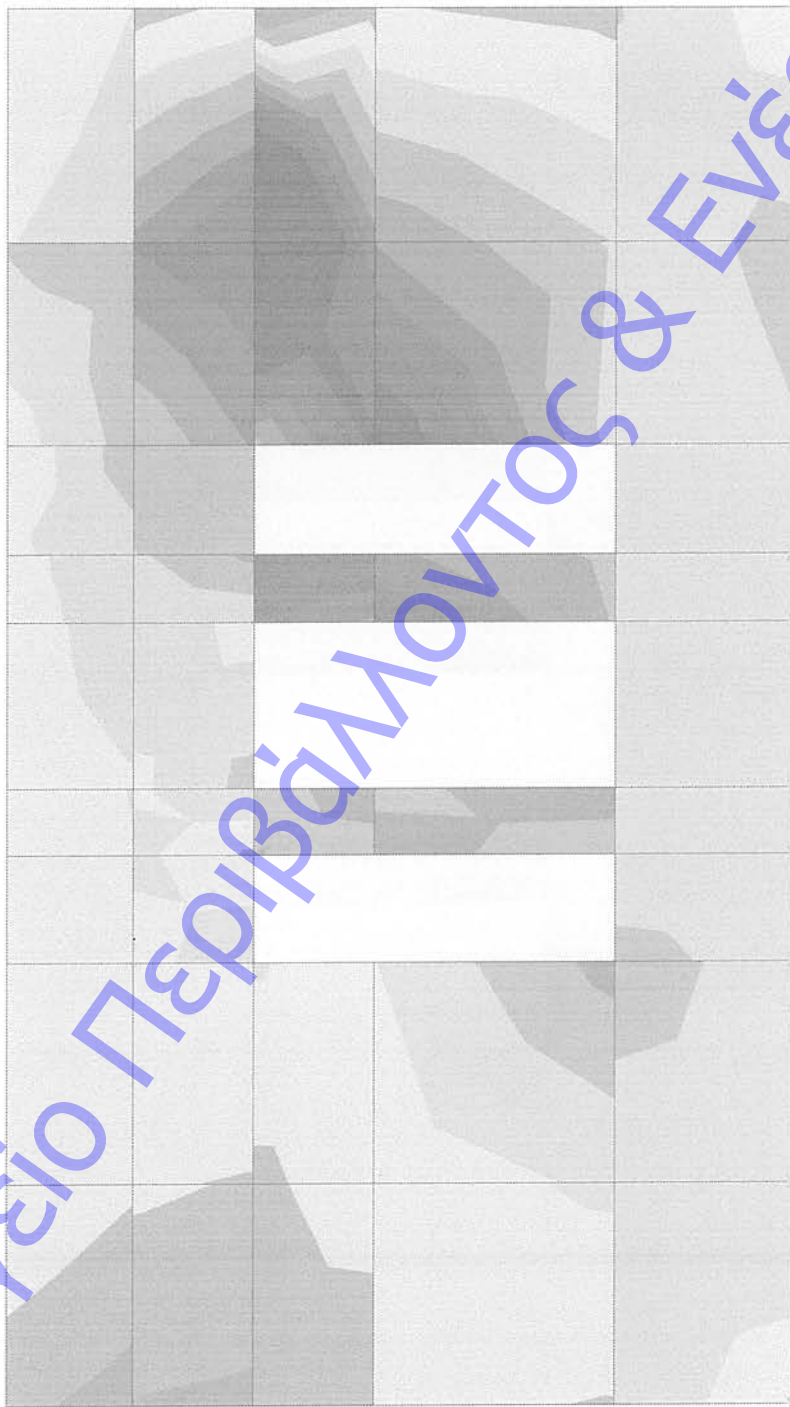


-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



ΤΟ ΜΟΒ ΑΝΤΙΣΤΟΙΧΕΙ ΣΕ ΤΗΛΙΠΣΙ
-2000KN/m2
ΤΟ ΜΠΛΕ ΣΕ ΕΦΕΛΚ. +2000KN/m2
Ο ΕΦΕΛΚΙΣΜΟΣ ΘΑ ΠΑΡΑΛΙΦΘΕΙ ΑΠΟ
ΤΟΝ ΟΠΛΙΣΜΟ ΕΝΙΣΧΥΣΗΣ
ΜΑΧ ΤΗΛΙΠΤΙΚΙ ΕΠΙΤΡΕΠΟΜΕΝΙ ΤΑΣΗ
7300KN/m2

22 OPSI 135MON+150KIN-S22



71
Elevation view - 22 Stress S22 Diagram (DGRAV) - KN-m Units



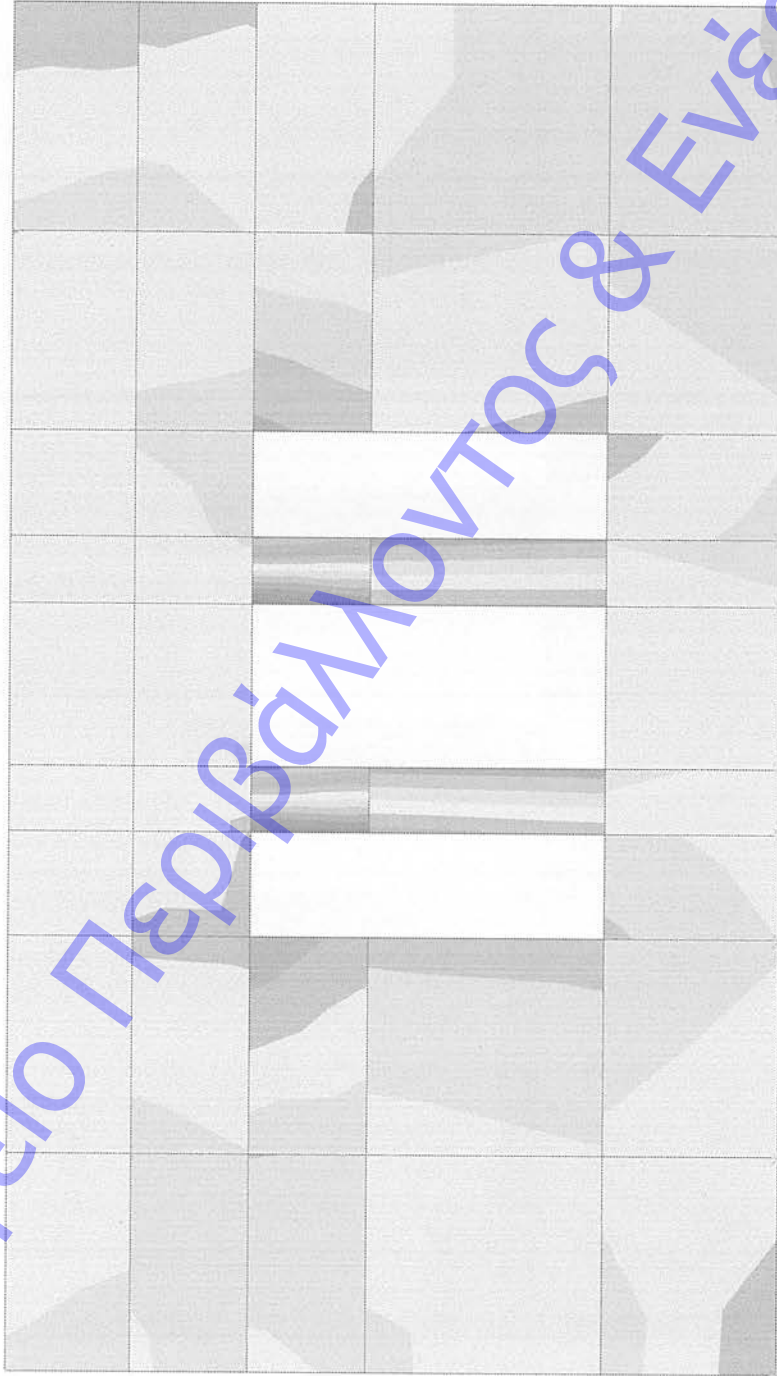


902E0984821A42756954F9A492F557AA

Ημ/νία έκδοσης πράξης: 07/06/2022
 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ
<https://apps.tee.gr/adeiapublic/faces/searchDocFile>

ΤΟ ΜΟΒ ΑΝΤΙΣΤΟΙΧΕΙ ΣΕ ΘΗΛΙΠΣΙ
 -2000KN/m2
 ΤΟ ΜΠΛΕ ΣΕ ΕΦΕΛΚ. +2000KN/m2
 Ο ΕΦΕΛΚΙΣΜΟΣ ΘΑ ΠΑΡΑΛΙΦΤΗΕΙ ΑΡΘ
 ΤΟΝ ΟΠΛΙΣΜΟ ΕΝΙΣΧΥΣΗΣ
 ΜΑΧ ΘΗΛΙΠΤΙΚΙ ΕΠΙΤΡΕΠΟΜΕΝΙ ΤΑΣΗ
 7300KN/m2

22 OPSI SEISMOS Y+ S22

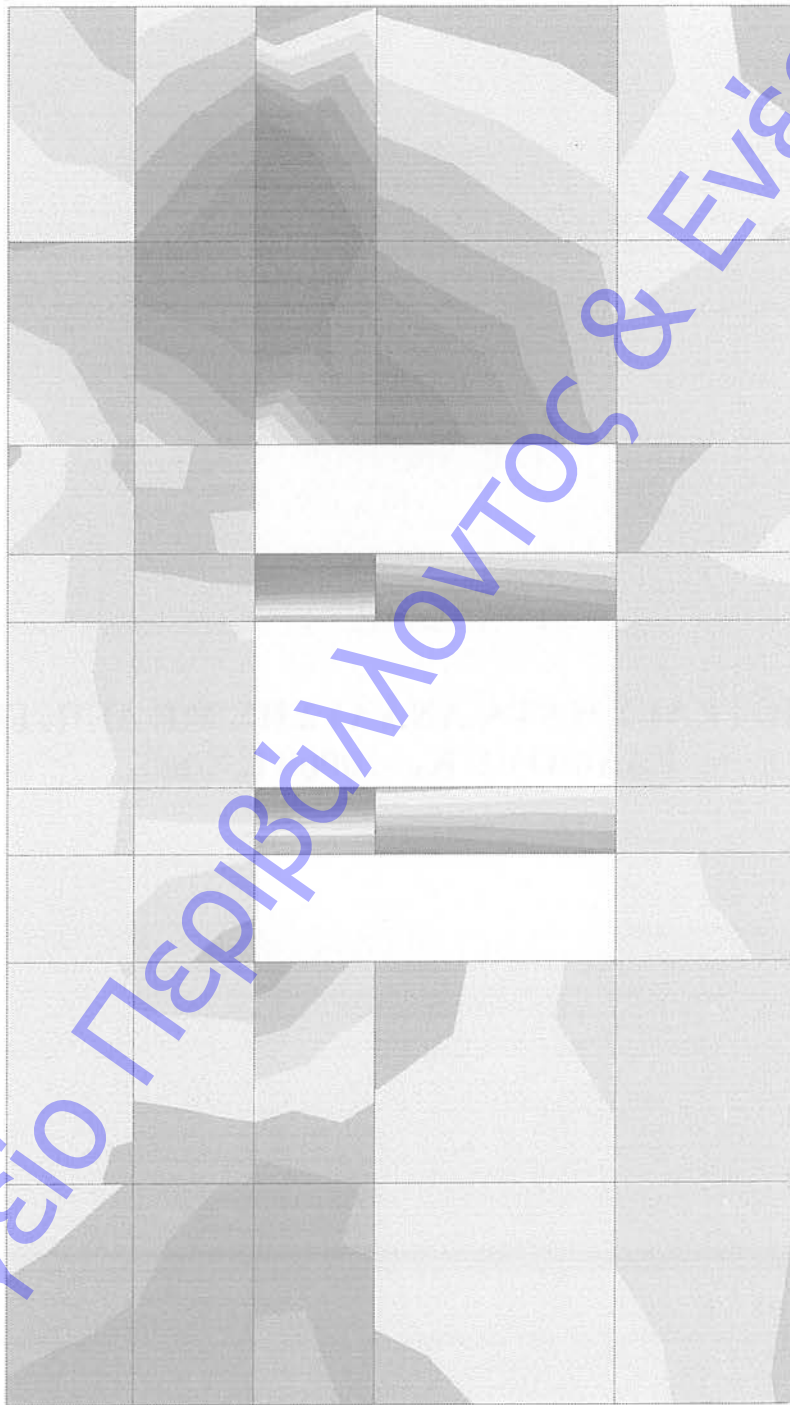


-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

22 OPSI SEISMOS Y- S22



-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902ED984821A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

ΑΠΟΤΕΛΕΣΜΑΤΑ ΑΝΑΛΥΣΗΣ ΜΕ ΔΕΙΚΤΗ
ΕΛΑΦΟΥΣ $K_v=20000 \text{ KN/m}^3$

ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902ED984821A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

Υπουργείο Περιβάλλοντος & Ενέργειας

ΣΥΝΘΗΚΕΣ ΣΤΗΡΙΞΗΣ ($K_v=20000 \text{ KN/m}^3$)

ΤΜΗΜΑ Γ - ΤΕΥΧΟΣ ΣΤΑΤΙΚΩΝ ΥΠΟΛΟΓΙΣΜΩΝ ΠΡΟΤΥΠΟΥ





902E098421A42756954F9A492F557AA

Ημ/νία έκδοσης πράξης: 07/06/2022
 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ
<https://apps.tee.gr/adeiapublic/faces/searchDocFile>

Story	Point	UX	UY	UZ	RX	RY	RZ
STORY4	74	0	0	35000	0	0	0
STORY4	75	0	0	28000	0	0	0
STORY4	76	0	0	21000	0	0	0
STORY4	77	0	0	11000	0	0	0
STORY4	78	0	0	15000	0	0	0
STORY4	79	0	0	15000	0	0	0
STORY4	80	0	0	11000	0	0	0
STORY4	81	0	0	20000	0	0	0
STORY4	82	0	0	26000	0	0	0
STORY4	83	0	0	21000	0	0	0
STORY4	84	0	0	17000	0	0	0
STORY4	85	0	0	13000	0	0	0
STORY4	86	0	0	9000	0	0	0
STORY4	87	0	0	9000	0	0	0
STORY4	88	0	0	9000	0	0	0
STORY4	89	0	0	9000	0	0	0
STORY4	90	0	0	13000	0	0	0
STORY4	91	0	0	20000	0	0	0
STORY4	92	0	0	23000	0	0	0
STORY4	94	0	0	3000	0	0	0
STORY4	95	0	0	3000	0	0	0
STORY4	96	0	0	3000	0	0	0
STORY4	97	0	0	3000	0	0	0
STORY4	98	0	0	3000	0	0	0
STORY4	99	0	0	3000	0	0	0
STORY4	100	0	0	3000	0	0	0
STORY4	101	0	0	3000	0	0	0
STORY4	105	0	0	28000	0	0	0
STORY4	108	0	0	28000	0	0	0
STORY4	109	0	0	21000	0	0	0
STORY4	110	0	0	28000	0	0	0
STORY4	111	0	0	14000	0	0	0
STORY4	112	0	0	28000	0	0	0
BASE	1	0	0	30000	0	0	0
BASE	2	0	0	16000	0	0	0
BASE	3	0	0	16000	0	0	0
BASE	4	0	0	7000	0	0	0
BASE	5	0	0	17000	0	0	0
BASE	6	0	0	10000	0	0	0
BASE	7	0	0	14000	0	0	0
BASE	8	0	0	23000	0	0	0
BASE	9	0	0	37000	0	0	0
BASE	10	0	0	5000	0	0	0
BASE	12	0	0	23000	0	0	0
BASE	14	0	0	6000	0	0	0
BASE	15	0	0	37000	0	0	0
BASE	16	0	0	15000	0	0	0
BASE	17	0	0	8000	0	0	0
BASE	18	0	0	33000	0	0	0
BASE	19	0	0	20000	0	0	0
BASE	20	0	0	13000	0	0	0
BASE	21	0	0	18000	0	0	0
BASE	22	0	0	51000	0	0	0



902E0984B21A42756954F9A492F557AA

BASE	23	0	0	37000	0	0	0
BASE	24	0	0	17000	0	0	0
BASE	25	0	0	46000	0	0	0
BASE	26	0	0	13000	0	0	0
BASE	27	0	0	24000	0	0	0
BASE	28	0	0	28000	0	0	0
BASE	29	0	0	45000	0	0	0
BASE	30	0	0	33000	0	0	0
BASE	31	0	0	16000	0	0	0
BASE	32	0	0	41000	0	0	0
BASE	33	0	0	27000	0	0	0
BASE	34	0	0	20000	0	0	0
BASE	35	0	0	36000	0	0	0
BASE	36	0	0	32000	0	0	0
BASE	37	0	0	25000	0	0	0
BASE	38	0	0	33000	0	0	0
BASE	39	0	0	13000	0	0	0
BASE	40	0	0	20000	0	0	0
BASE	41	0	0	7000	0	0	0
BASE	42	0	0	18000	0	0	0
BASE	43	0	0	16000	0	0	0
BASE	44	0	0	13000	0	0	0
BASE	45	0	0	42000	0	0	0
BASE	46	0	0	42000	0	0	0
BASE	47	0	0	35000	0	0	0
BASE	48	0	0	19000	0	0	0
BASE	49	0	0	27000	0	0	0
BASE	50	0	0	31000	0	0	0
BASE	51	0	0	21000	0	0	0
BASE	53	0	0	12000	0	0	0
BASE	55	0	0	19000	0	0	0
BASE	56	0	0	30000	0	0	0
BASE	57	0	0	26000	0	0	0
BASE	58	0	0	21000	0	0	0
BASE	59	0	0	19000	0	0	0
BASE	60	0	0	35000	0	0	0
BASE	61	0	0	35000	0	0	0
BASE	62	0	0	21000	0	0	0
BASE	68	0	0	17000	0	0	0
BASE	107	0	0	27000	0	0	0
BASE	113	0	0	30000	0	0	0
BASE	114	0	0	28000	0	0	0
BASE	115	0	0	40000	0	0	0
BASE	116	0	0	36000	0	0	0
BASE	117	0	0	42000	0	0	0
BASE	118	0	0	36000	0	0	0
BASE	120	0	0	25000	0	0	0
BASE	122	0	0	24000	0	0	0
BASE	146	0	0	28000	0	0	0
BASE	147	0	0	30000	0	0	0



ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902E0984B21A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

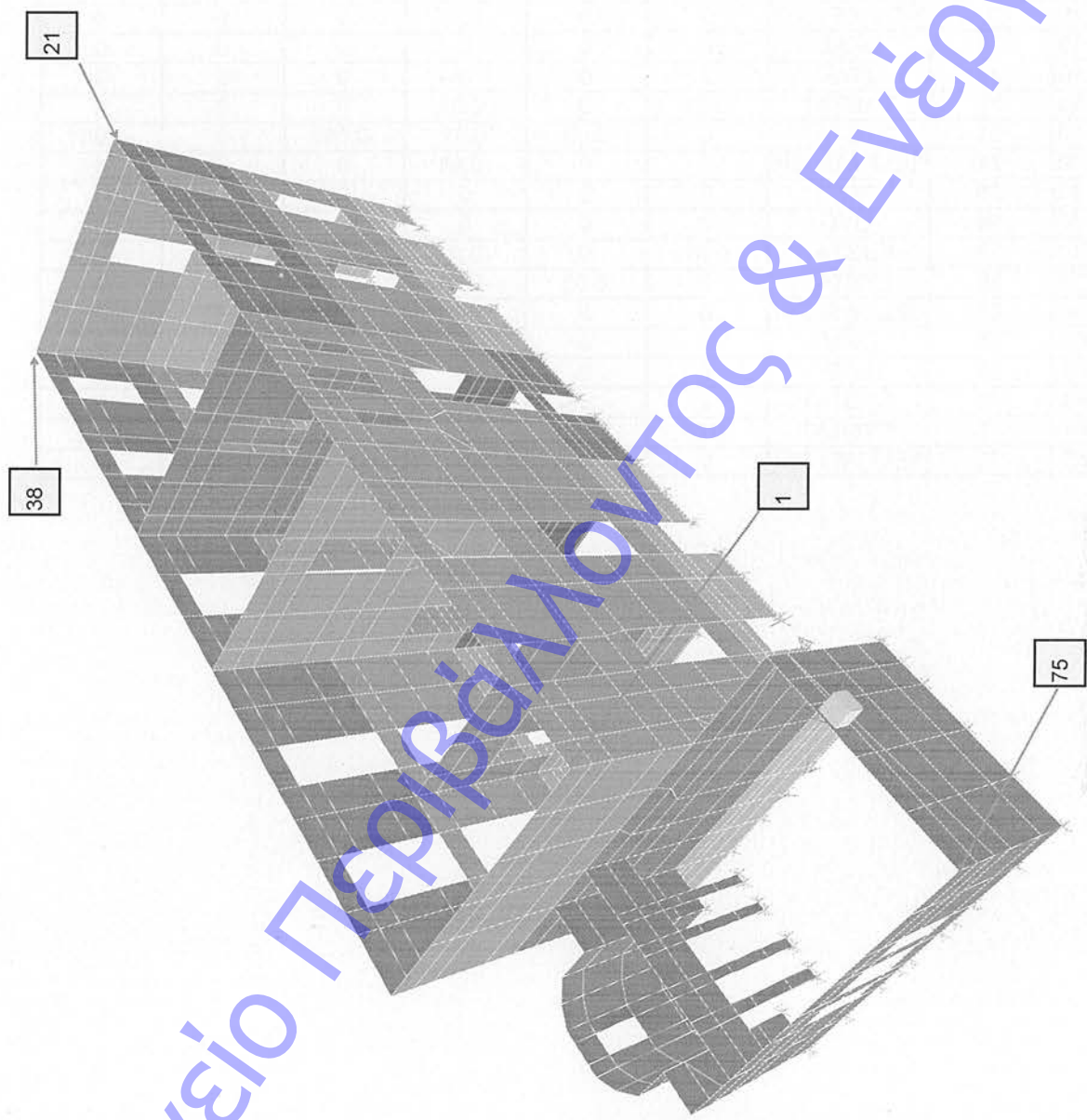
**ΟΡΙΖΟΝΤΙΕΣ ΜΕΤΑΚΙΝΗΣΕΙΣ ΣΕ
ΧΑΡΑΚΤΗΡΙΣΤΙΚΕΣ ΘΕΣΕΙΣ**

Υπουργείο Περιβάλλοντος & Ενέργειας





MOUSEIO BOREIA PTERYGA



ETABS

Υπουργείο Περιβάλλοντος & Ενέργειας



Story	Point	Load	UX	UY	UZ	RX	RY	RZ
STORY10	1	DEAD	0	0	0	0	0	0
STORY10	1	LIVE	0	0	0	0	0	0
STORY10	1	EXSTAT	0.01	0	0	0	0	0
STORY10	1	EYSTAT	0	0.03	0.01	-0.002	0	0.001
STORY10	1	SELFWEIGHT	0	0	-0.01	0	0	0
STORY10	21	DEAD	0	0	0	0	0	0
STORY10	21	LIVE	0	0	0	0	0	0
STORY10	21	EXSTAT	0.01	0	-0.01	0	0	0
STORY10	21	EYSTAT	0	0.03	0.01	-0.003	0	-0.001
STORY10	21	SELFWEIGHT	0	0	-0.01	0	0	0
STORY10	38	DEAD	0	0	0	0	0	0
STORY10	38	LIVE	0	0	0	0	0	0
STORY10	38	EXSTAT	0.01	0	-0.01	0	0.001	0
STORY10	38	EYSTAT	0	0.03	-0.01	-0.003	0	0
STORY10	38	SELFWEIGHT	0	0	-0.01	0	0	0
STORY8	75	DEAD	0	0	0	0	0	0
STORY8	75	LIVE	0	0	0	0	0	0
STORY8	75	EXSTAT	0	0	0	0	0	0
STORY8	75	EYSTAT	-0.01	0.01	0.01	-0.002	-0.001	0.002
STORY8	75	SELFWEIGHT	0	0	0	0	0.001	0



ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902ED984821A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

Υπουργείο Περιβάλλοντος & Ενέργειας

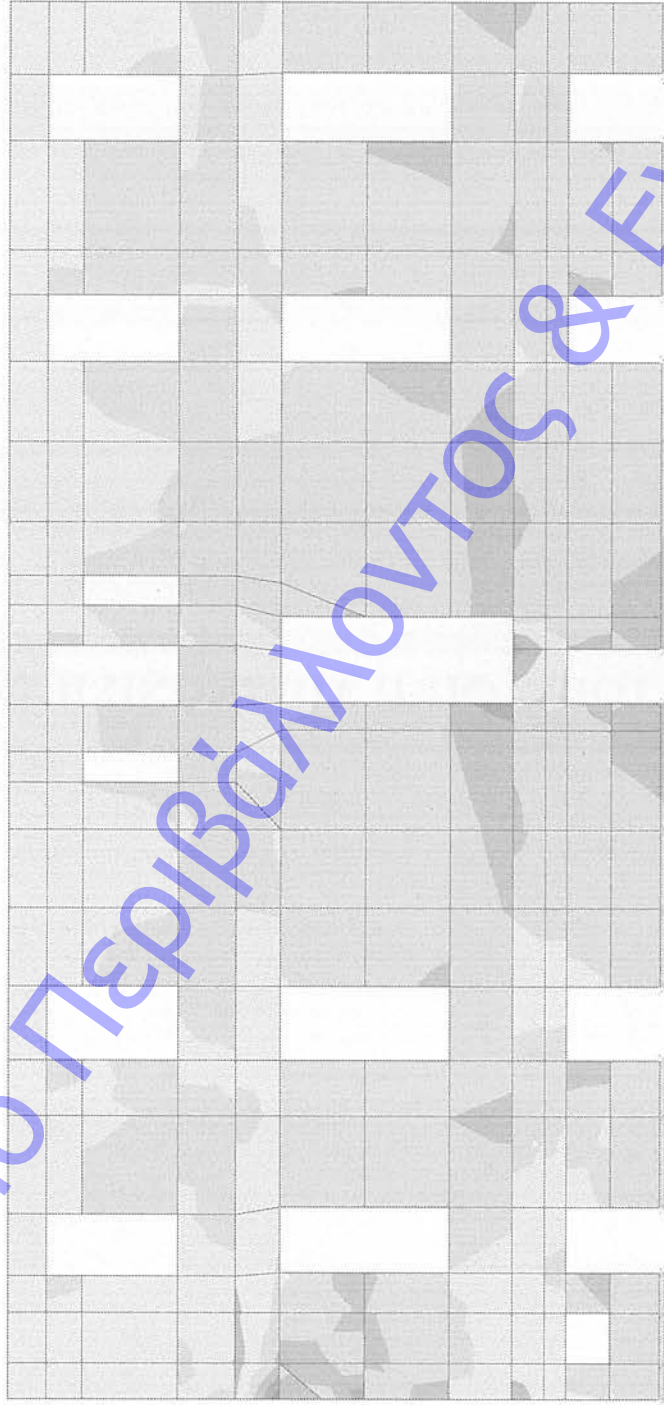
ΧΡΩΜΑΤΟΓΡΑΦΙΚΗ ΑΠΕΙΚΟΝΙΣΗ ΤΑΣΕΩΝ





ΤΟ ΜΟΒ ΑΝΤΙΣΤΟΙΧΕΙ ΣΕ ΤΗΛΙΠΣΙ
-2000KN/m²
ΤΟ ΜΠΛΕ ΣΕ ΕΦΕΛΚ. +2000KN/m²
Ο ΕΦΕΛΚΙΣΜΟΣ ΘΑ ΠΑΡΑΛΙΦΘΕΙ ΑΠΟ
ΤΟΝ ΟΠΛΙΣΜΟ ΕΝΙΣΧΥΣΗΣ
ΜΑΧ ΤΗΛΙΠΤΙΚΙ ΕΠΙΤΡΕΠΟΜΕΝΙ ΤΑΣΗ
7300KN/m²

13 OPSI 135MON+150KIN-S22



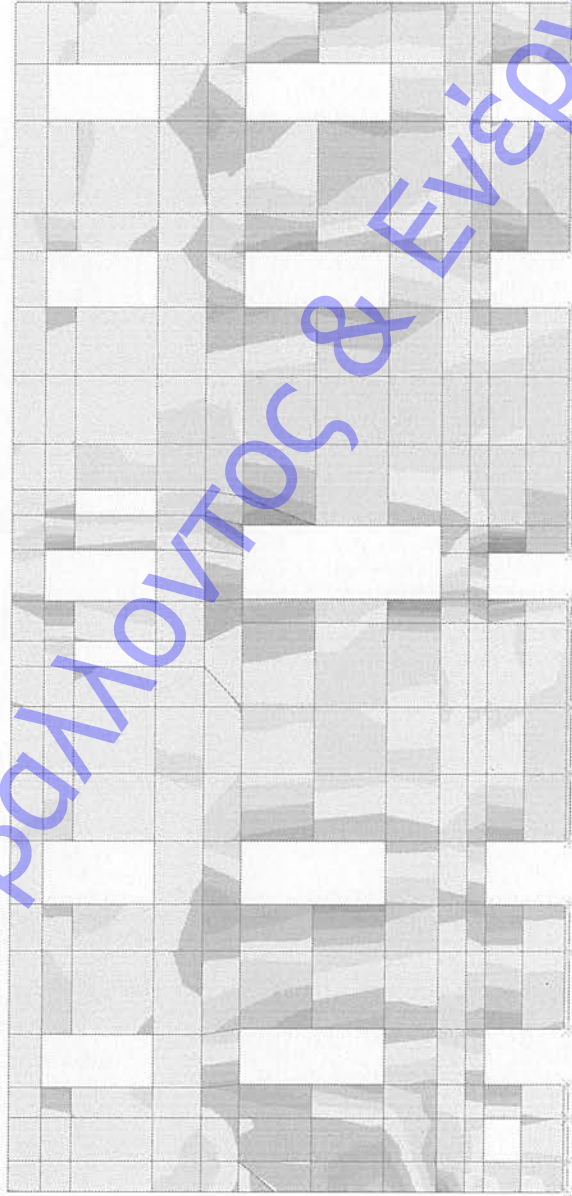
XY

-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

ETABS

13 OPSI SEISMOS X+ S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

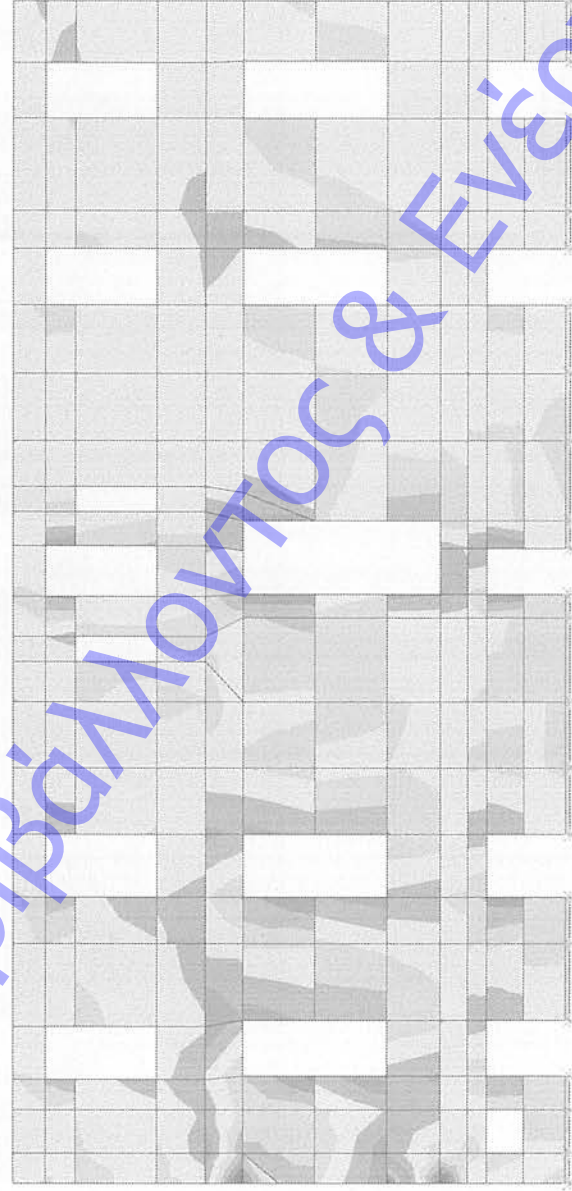


-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



13 OPSI SEISMOS X- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

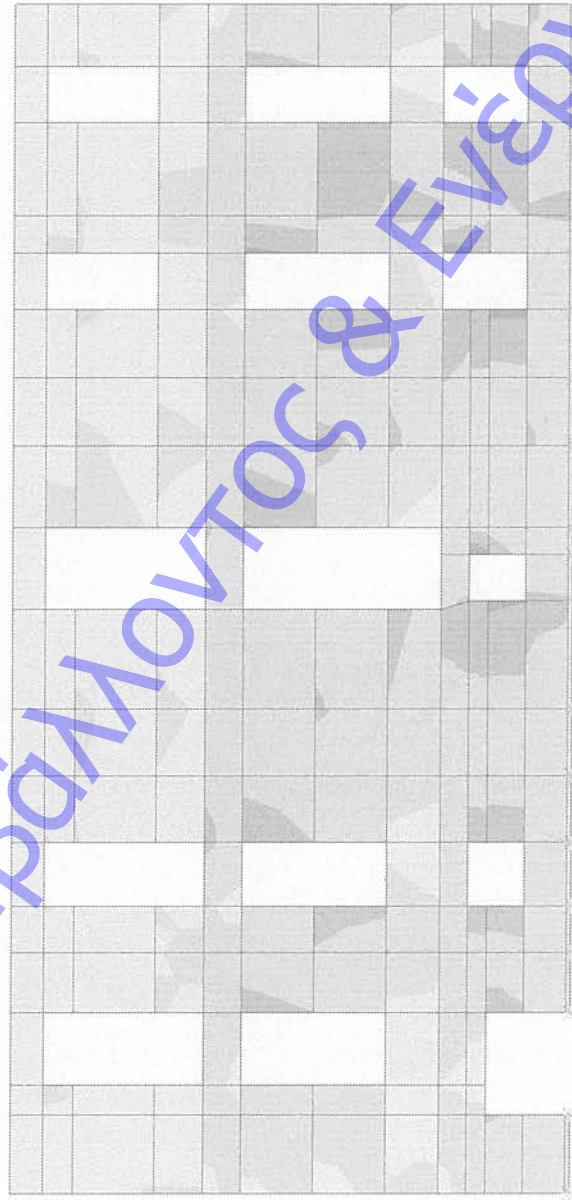


Υπουργείο Περιβάλλοντος & Ενέργειας

ETABS

20 OPSI 135MON+150KIN-S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



Υπουργείο Περιβάλλοντος & Ενέργειας

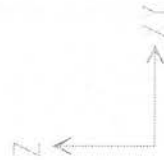
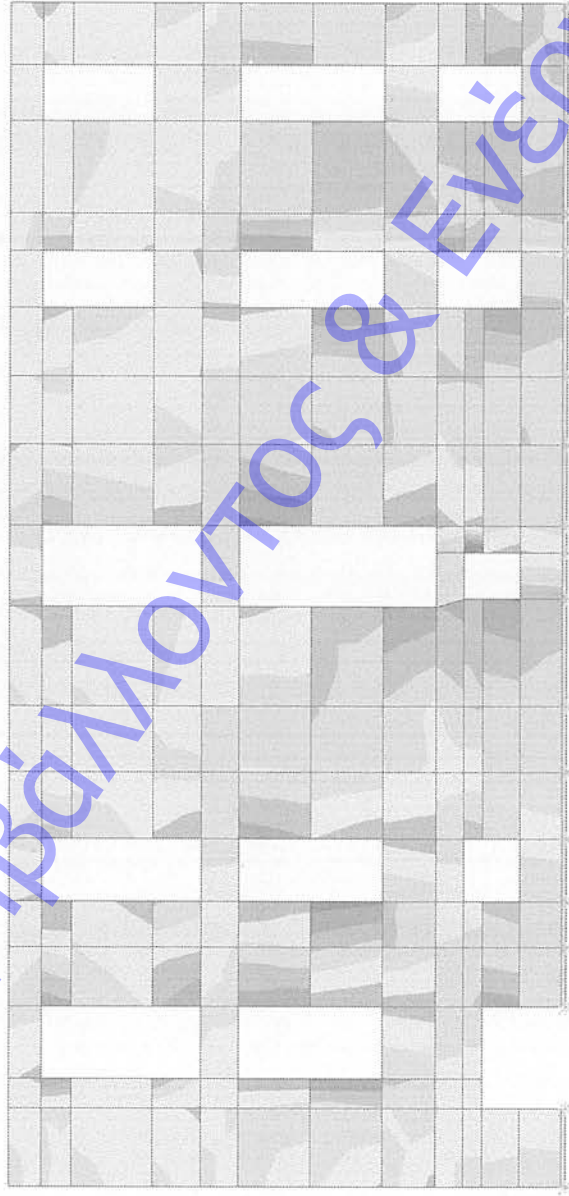




902ED984821A42756954F9A492F557AA

ΤΟ ΜΟΒ ΑΝΤΙΣΤΟΙΧΕΙ ΣΕ ΤΗΛΙΠΣΙ
 -2000KN/m²
 ΤΟ ΜΠΛΕ ΣΕ ΕΦΕΛΚ +2000KN/m²
 Ο ΕΦΕΛΚΙΣΜΟΣ ΘΑ ΠΑΡΑΛΙΦΘΕΙ ΑΠΟ
 ΤΟΝ ΟΠΛΙΣΜΟ ΕΝΙΣΧΥΣΗΣ
 ΜΑΧ ΤΗΛΙΠΤΙΚΙ ΕΠΙΤΡΕΠΟΜΕΝΙ ΤΑΣΗ
 7300KN/m²

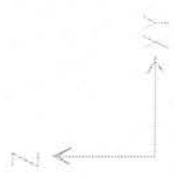
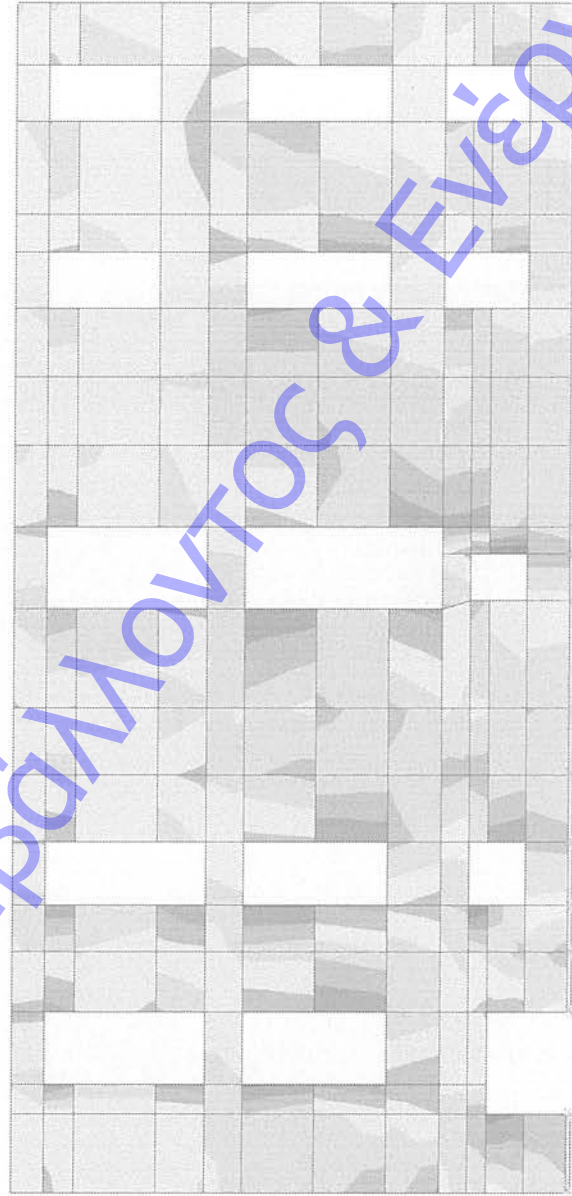
20 OPSI ΣΕΙΣΜΟΣ X+ S22



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

20 OPSI SEISMOS X- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



21 OPSI 135MON+150KIN-S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



ΤΟ ΜΟΒ ΑΝΤΙΣΤΟΙΧΕΙ ΣΕ ΤΗΛΙΨΙ
-2000KN/m2
ΤΟ ΜΠΛΕ ΣΕ ΕΦΕΛΚ. +2000KN/m2
Ο ΕΦΕΛΚΙΣΜΟΣ ΘΑ ΠΑΡΑΛΙΨΕΙ ΑΠΟ
ΤΟΝ ΟΠΛΙΣΜΟ ΕΝΙΣΧΥΣΗΣ
ΜΑΧ ΤΗΛΙΨΤΙΚΙ ΕΠΙΤΡΕΠΟΜΕΝΙ ΤΑΣΗ
7300KN/m2

21 OPSI SEISMOS X+ S22

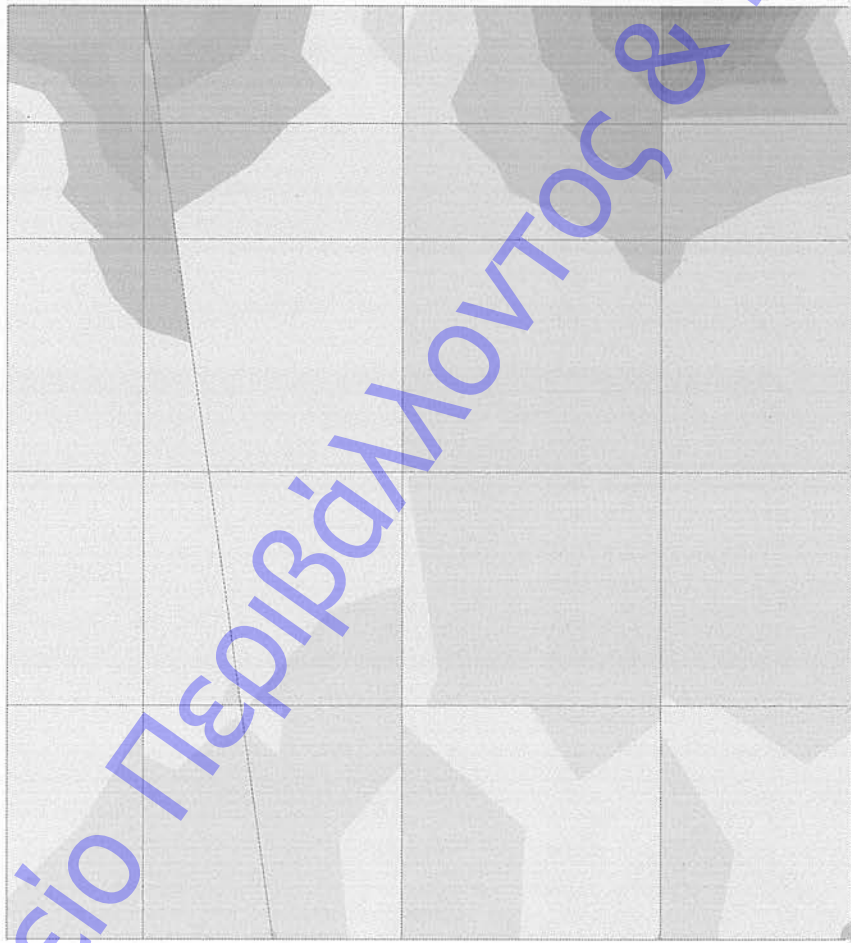


-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



21 OPSI SEISMOS X- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLI SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



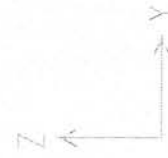
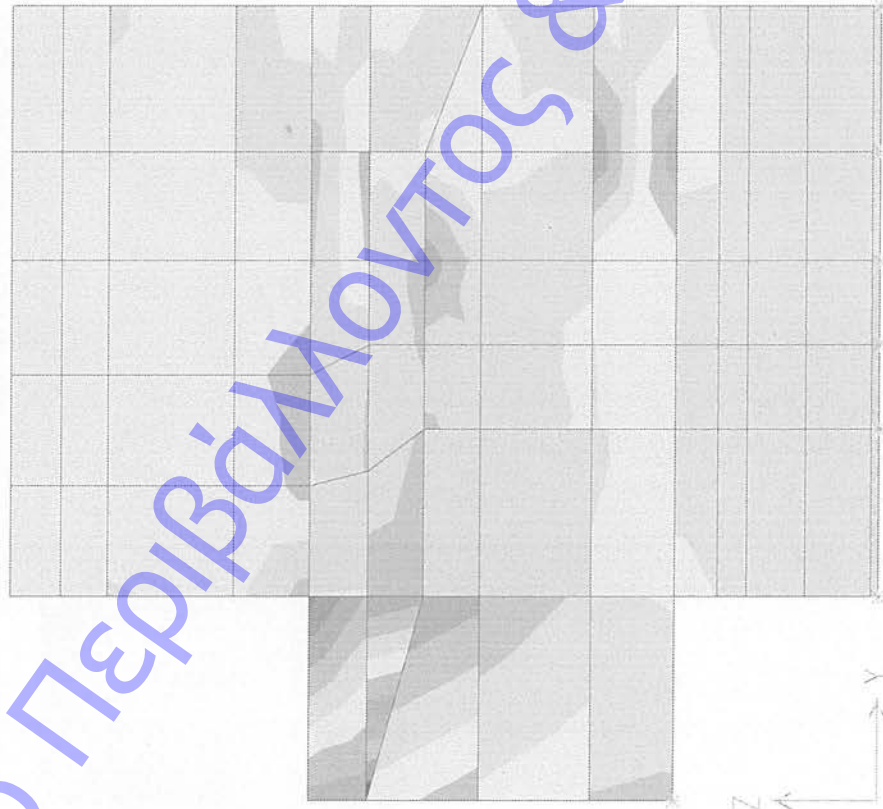
-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



ΚΤΟΥΡΓΕΙΟ ΠΕΡΙΒΑΛΛΟΝΤΟΣ & ΕΝΕΡΓΕΙΑΣ

14 OPSI 135MON+150KIN-S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

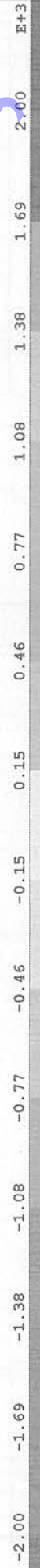
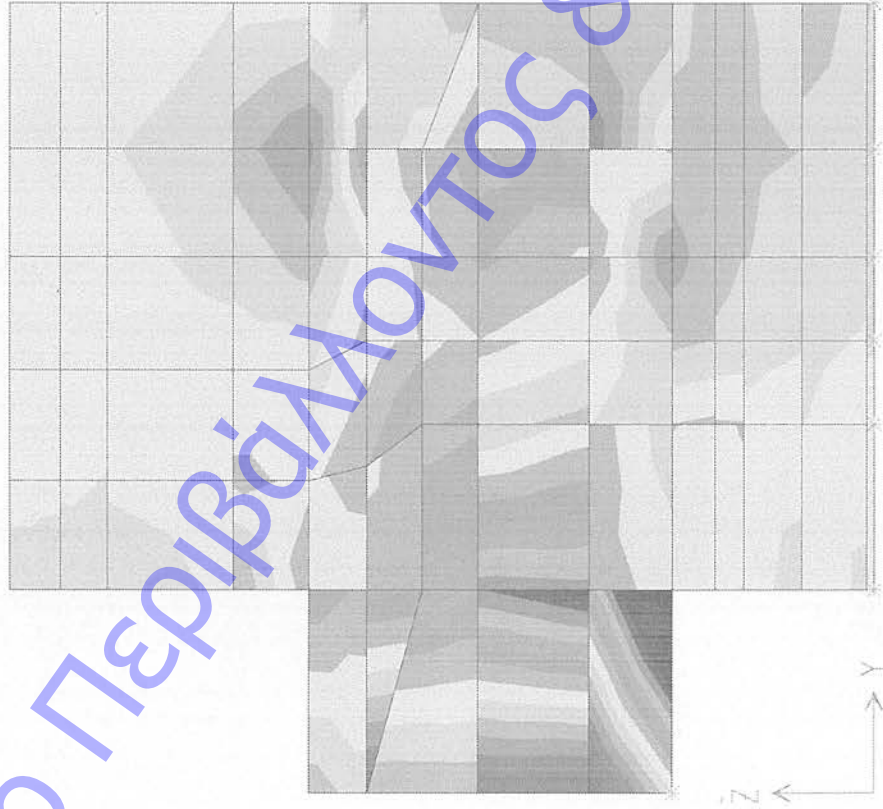


-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



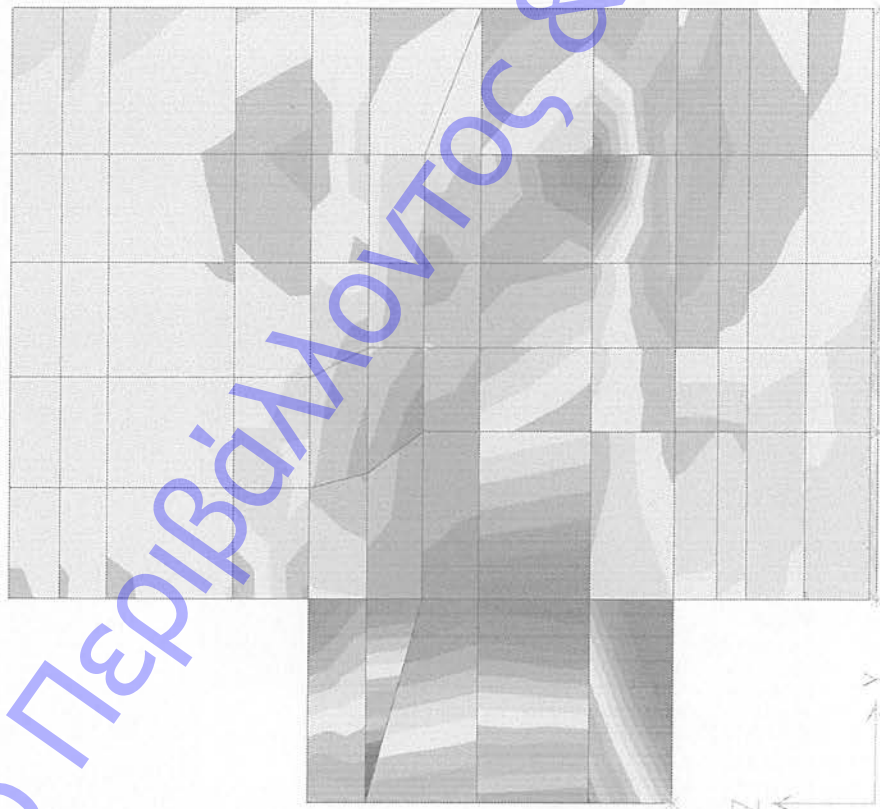
14 OPSI SEISMOS Y+ S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



14 OPSI SEISMOS Y- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

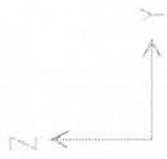


-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



15 OPSI 135MON+150KIN-S22

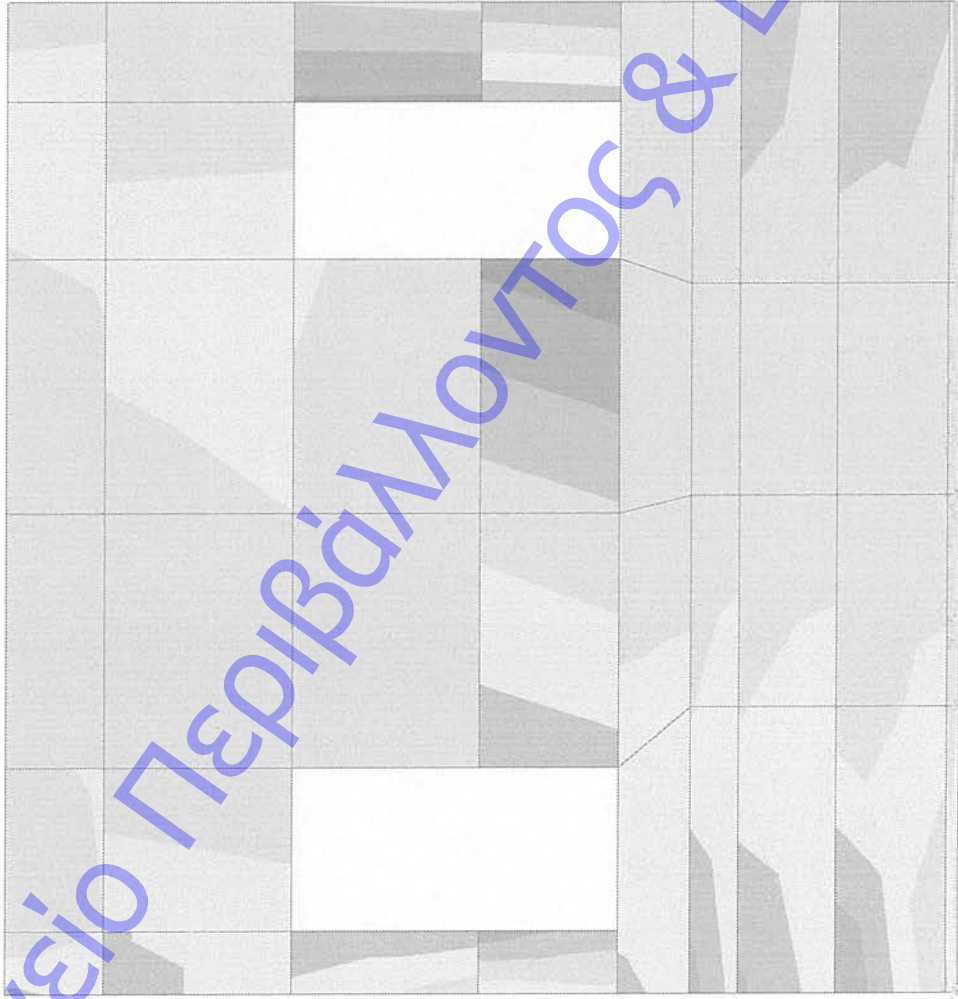
TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

15 OPSI SEISMOS Y+ S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



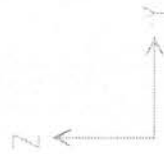
-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

Υπουργείο Περιβάλλοντος & Ενέργειας



15 OPSI SEISMOS Y- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



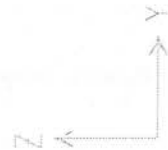
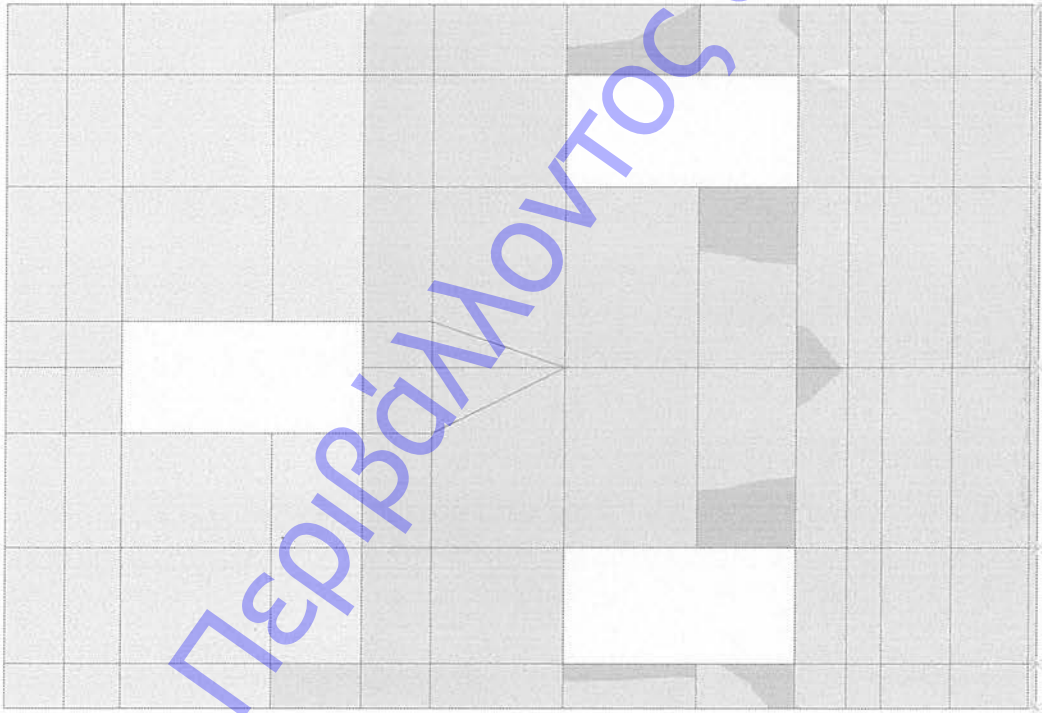
95



902ED984821A42756954F9A492F557AA

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLI SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

16 OPSI 135MON+150KIN-S22

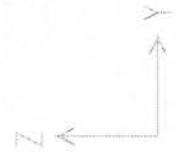
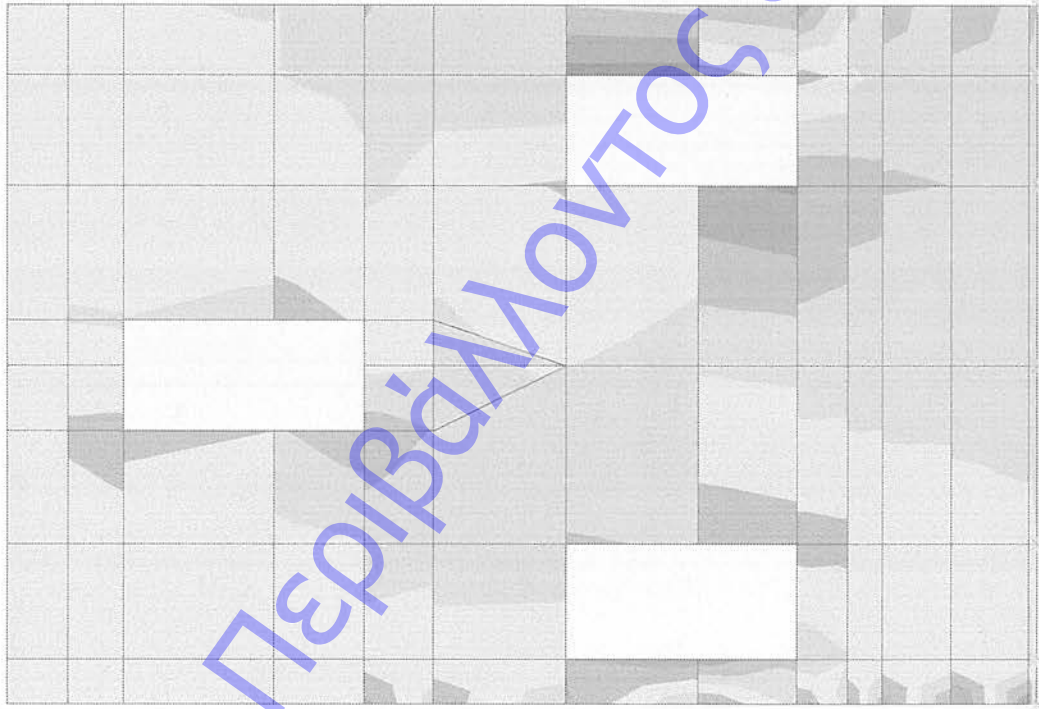


-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



16 OPSI SEISMOS Y+ S22

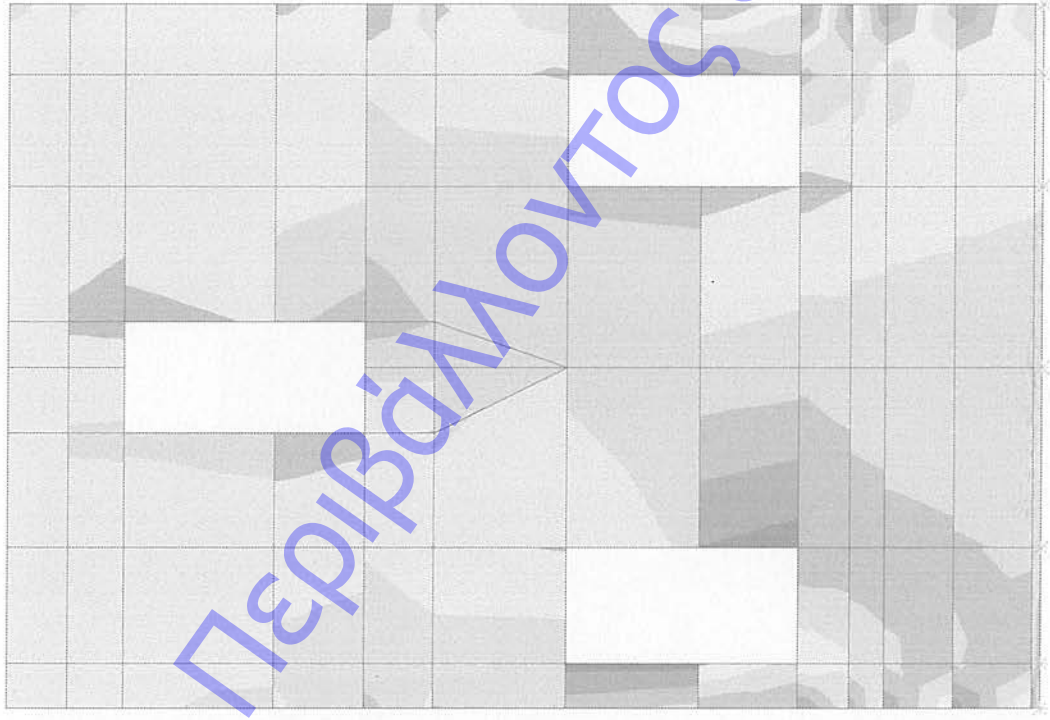
TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLPTIKI EPITREPOMENI TASH
7300KN/m2



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

16 OPSI SEISMOS Y- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

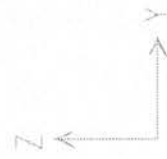
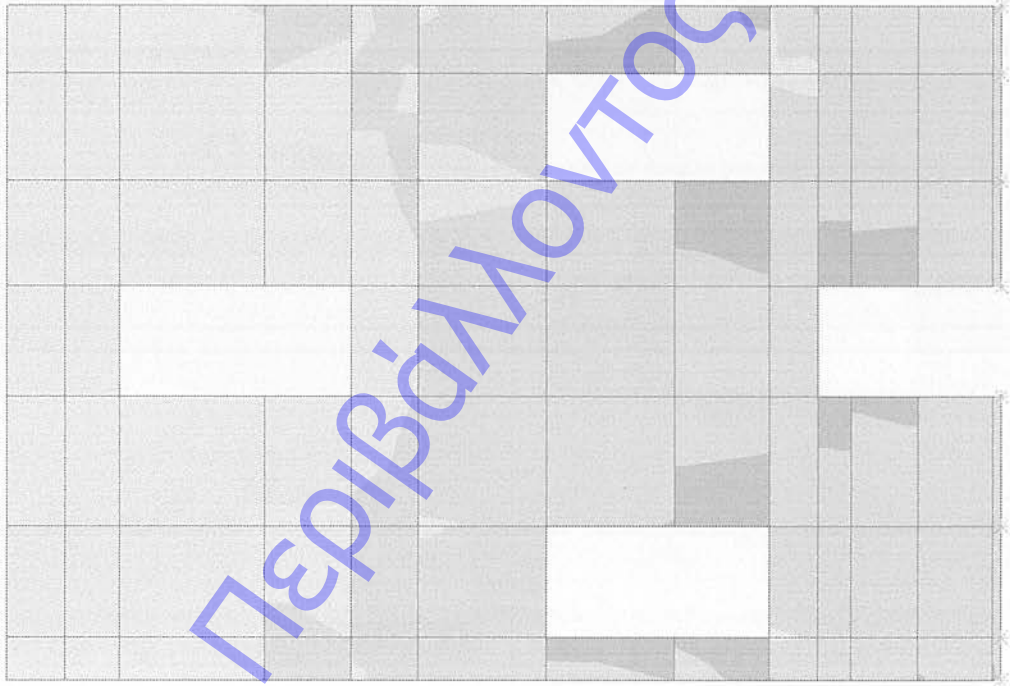


-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



17 OPSI 135MON+150KIN-S22

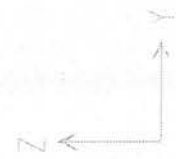
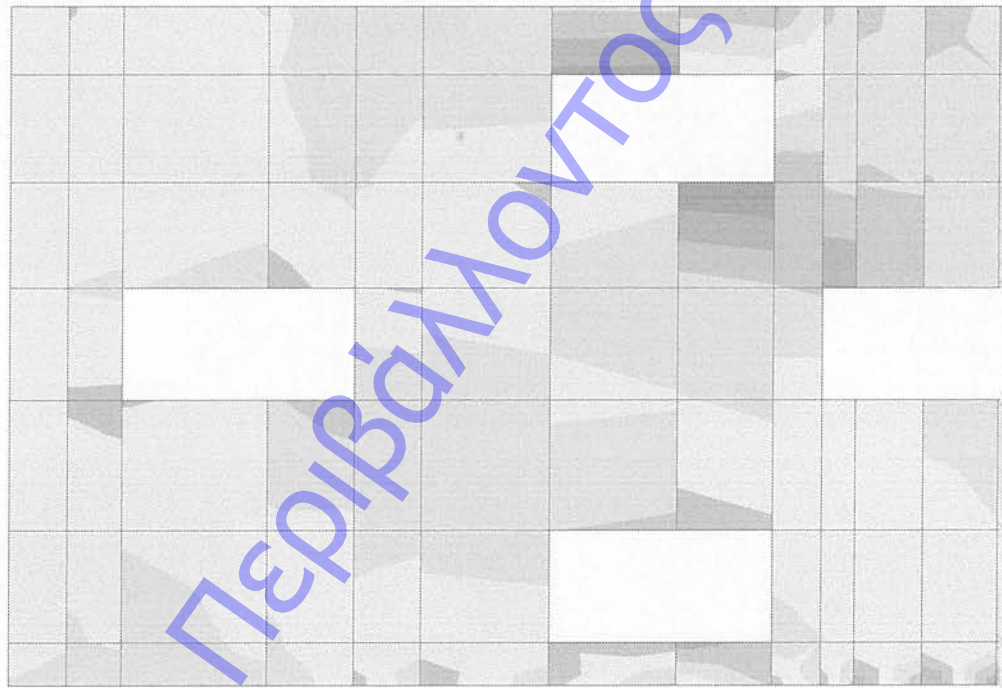
TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

17 OPSI SEISMOS Y+ S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

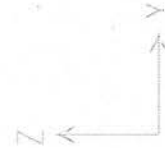
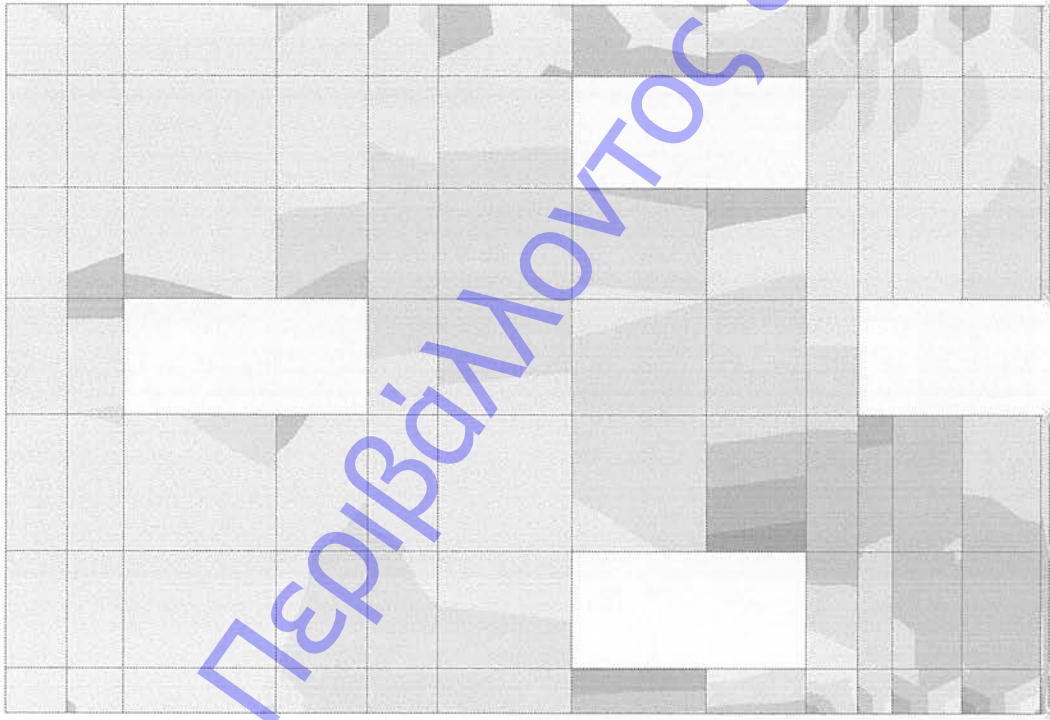


Υπουργείο Περιβάλλοντος & Ενέργειας



17 OPSI SEISMOS Y- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

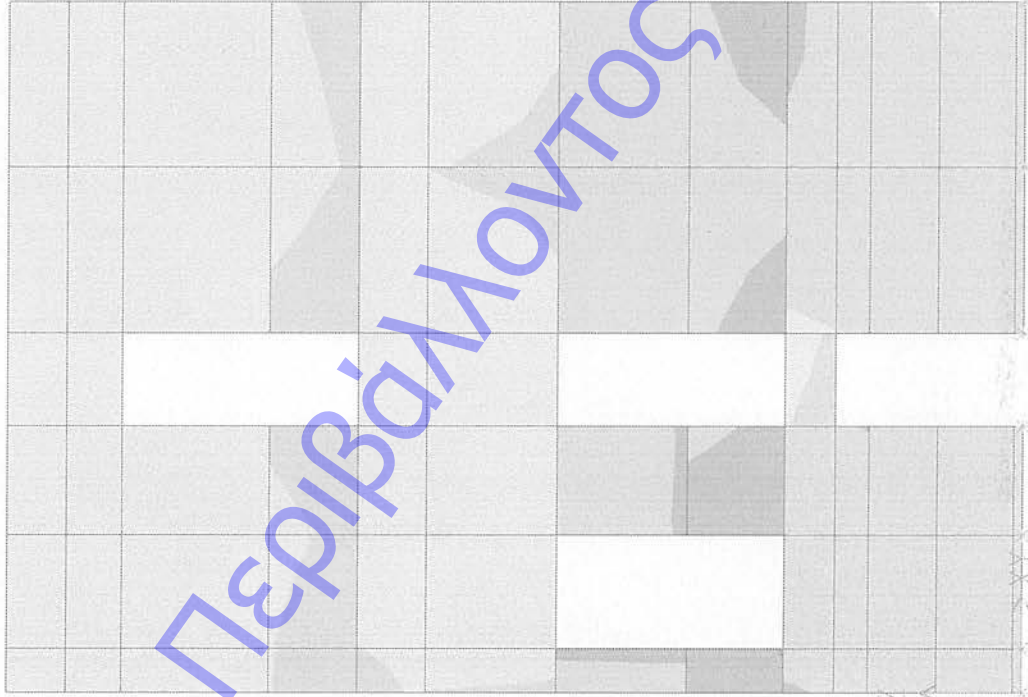
101



902ED984821A42756954F9A492F557AA

18 OPSI 135MON+150KIN-S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

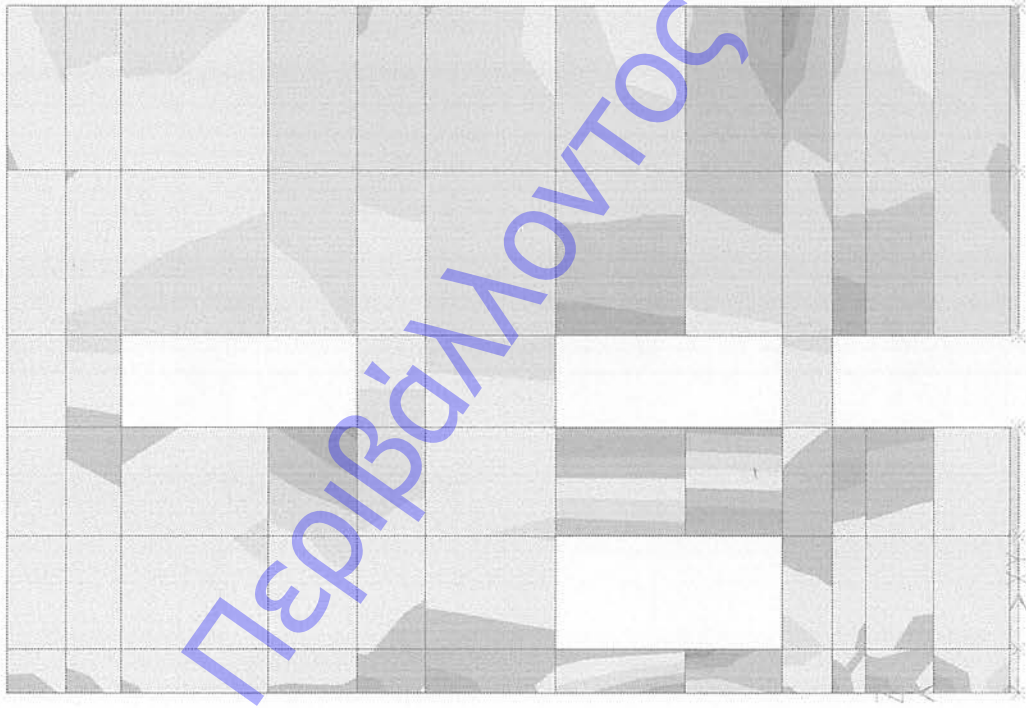


-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



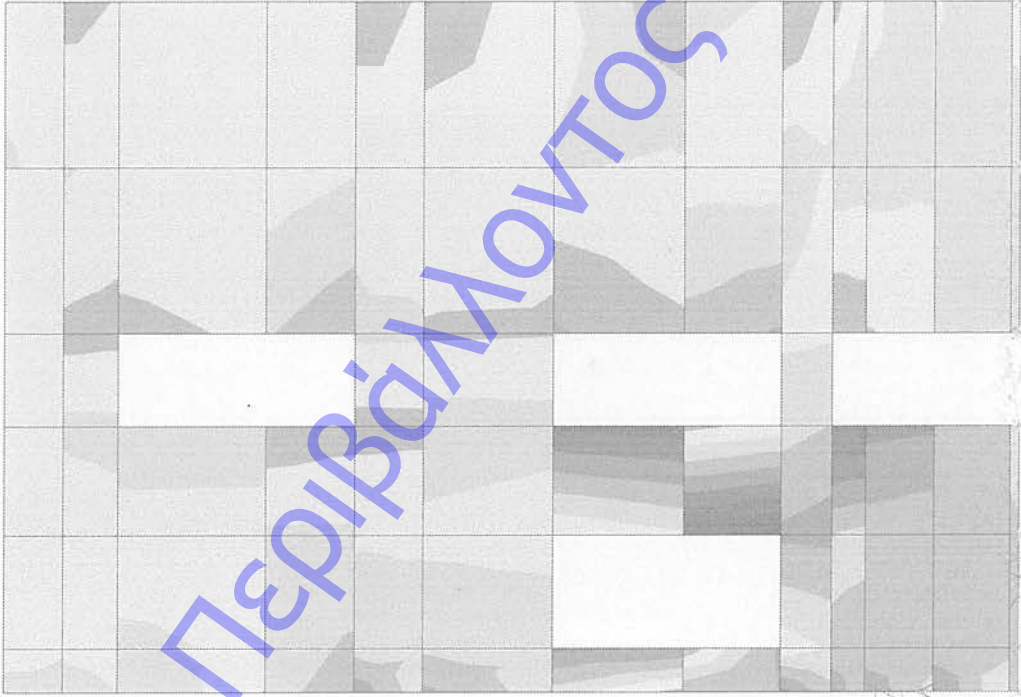
18 OPSI SEISMOS Y+ S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



18 OPSI SEISMOS Y- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

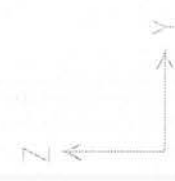
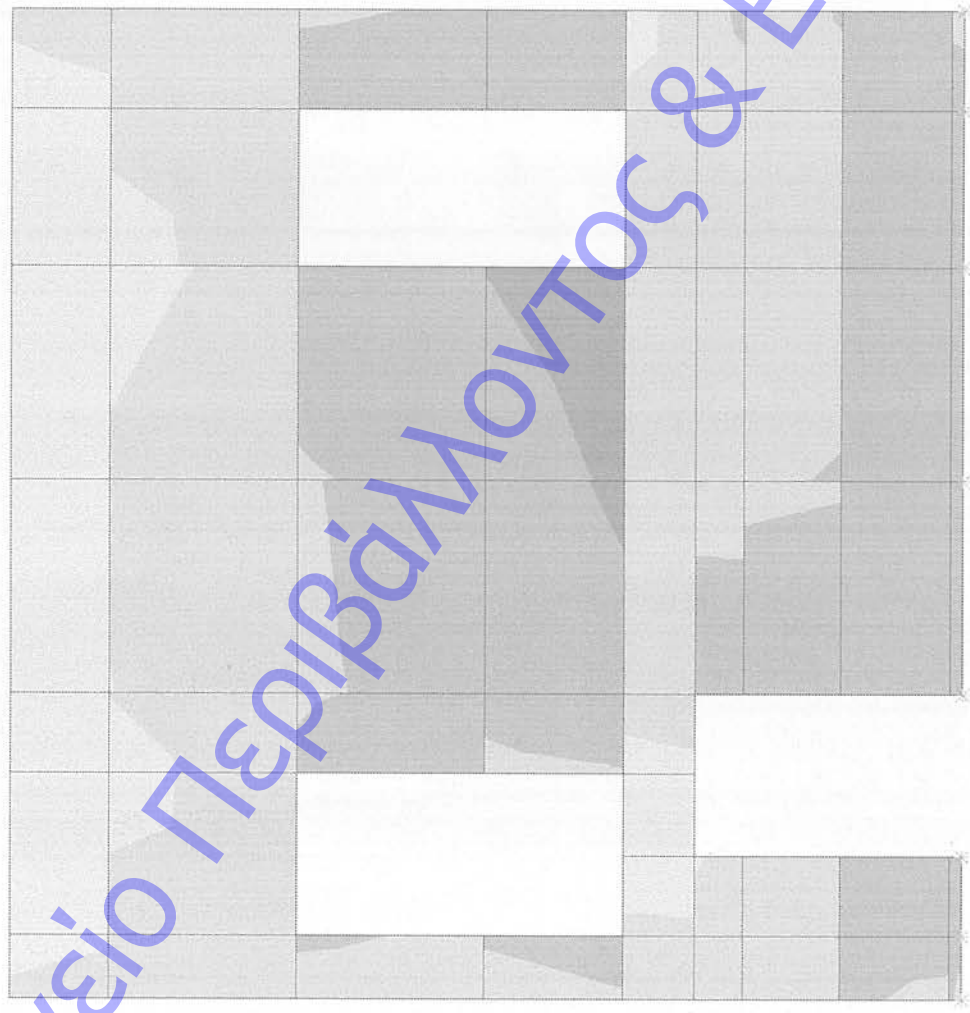


-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



19 OPSI 135MON+150KIN-S22

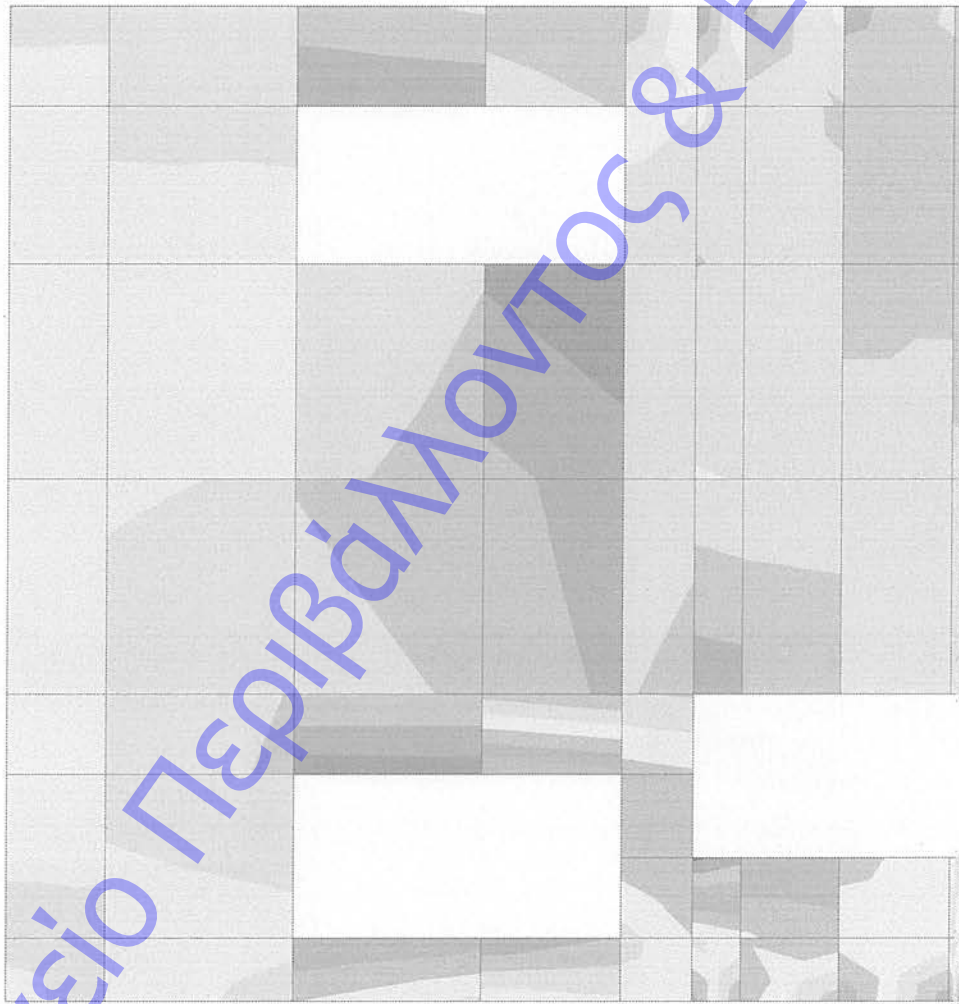
TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

19 OPSI SEISMOS Y+ S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

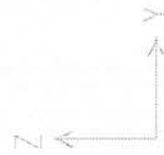
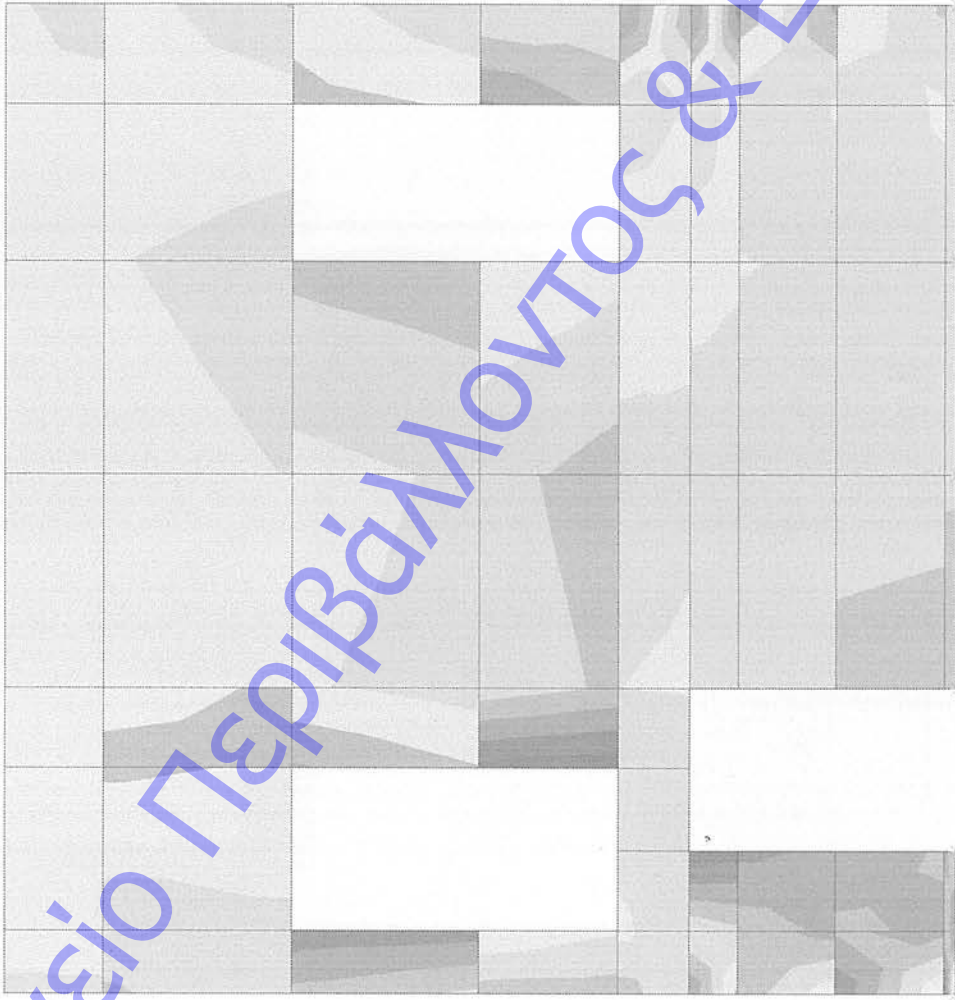


-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



19 OPSI SEISMOS Y- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

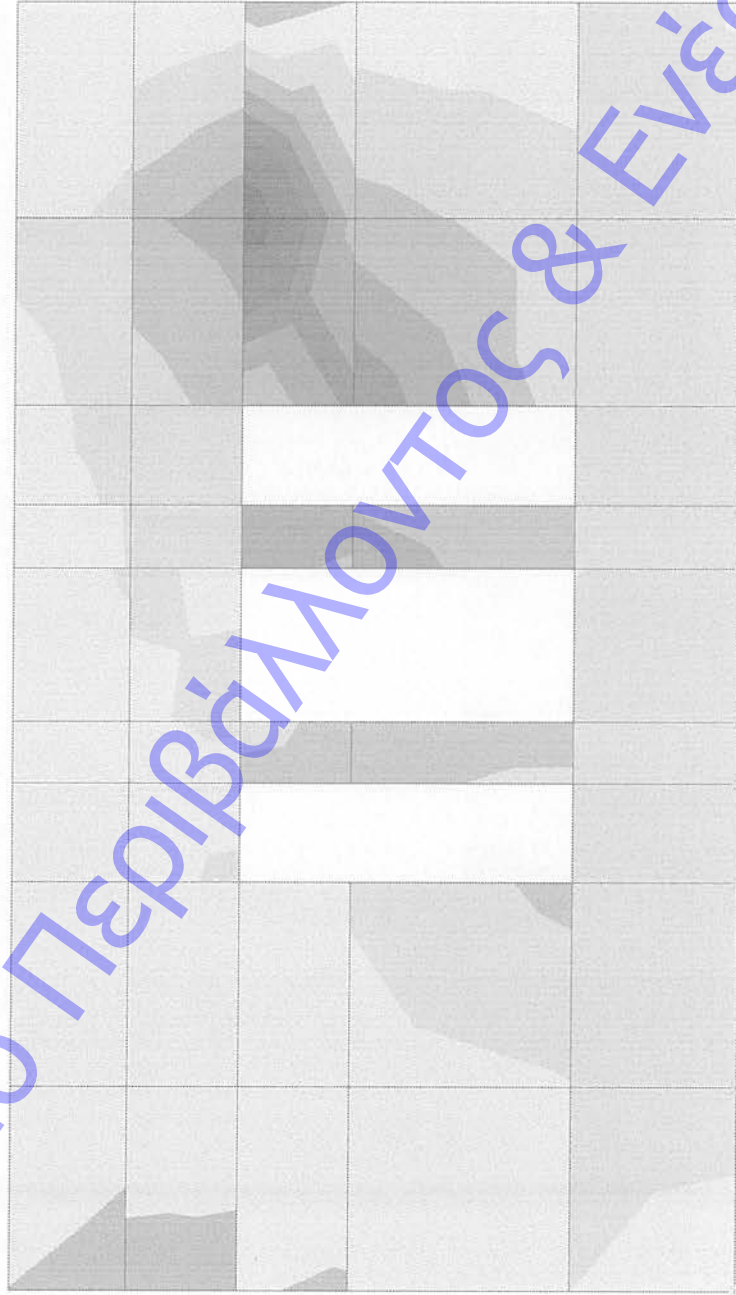


-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

ETABS

22 OPSI 135MON+150KIN-S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

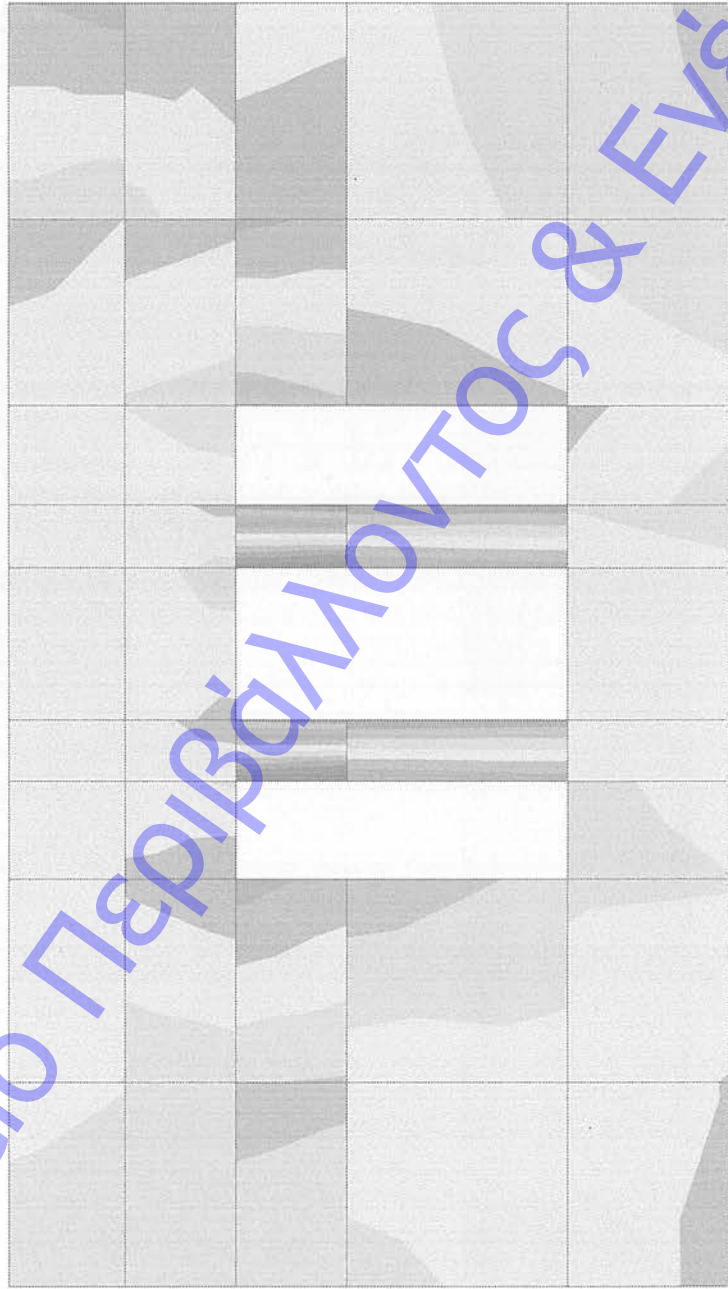




902ED984821A42756954F9A4692F557AA

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2

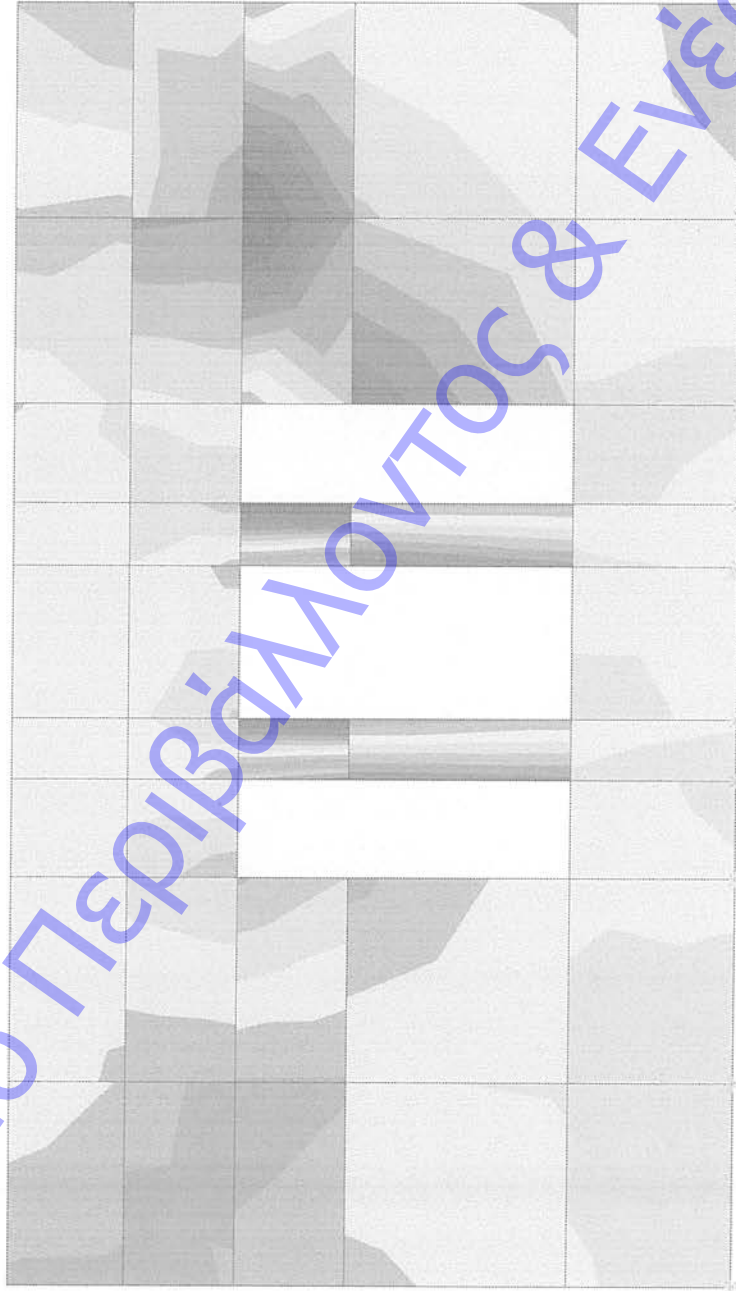
22 OPSI SEISMOS Y+ S22



-2.00 -1.69 -1.38 -1.08 -0.77 -0.46 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3

22 OPSI SEISMOS Y- S22

TO MOB ANTISTOIXEI SE THLIPSI
-2000KN/m2
TO MPLE SE EFELK. +2000KN/m2
O EFELKISMOS THA PARALIFTHEI APO
TON OPLISMO ENISXYSHS
MAX THLIPTIKI EPITREPOMENI TASH
7300KN/m2



-1.69 -1.38 -1.08 -0.77 -0.46 -0.15 -0.15 0.15 0.46 0.77 1.08 1.38 1.69 2.00 E+3



ΕΓΚΥΡΟ ΑΝΤΙΓΡΑΦΟ	Α/Α Πράξης: 423334
 902ED984821A42756954F9A492F557AA	Ημ/νία έκδοσης πράξης: 07/06/2022 ΕΛΕΓΧΟΣ ΕΓΚΥΡΟΤΗΤΑΣ https://apps.tee.gr/adeiapublic/faces/searchDocFile

Υπουργείο Περιβάλλοντος & Ενέργειας