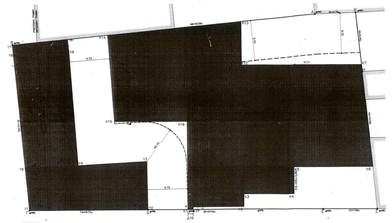

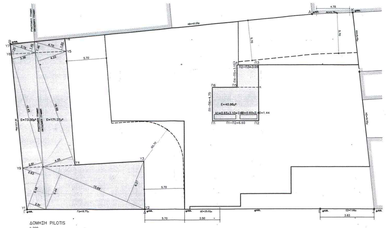

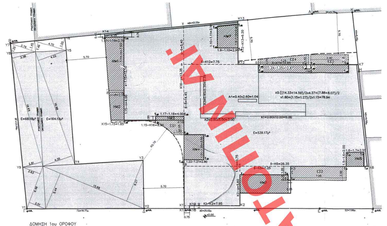

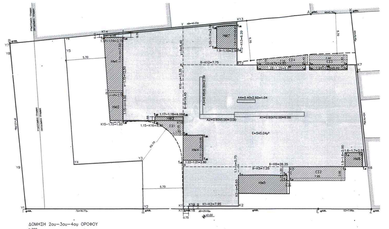

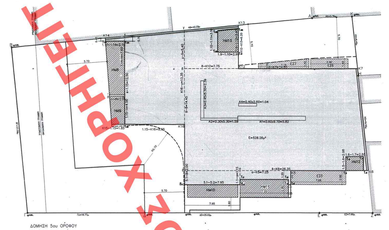

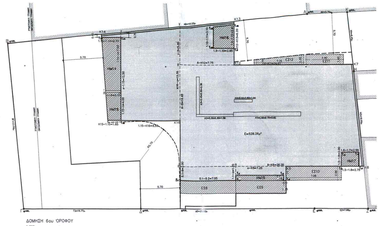

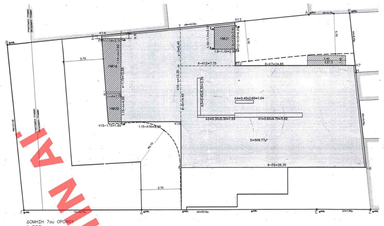

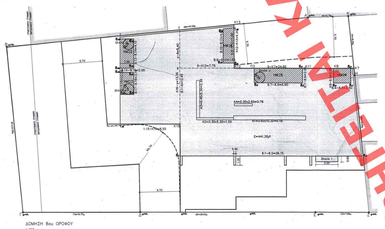

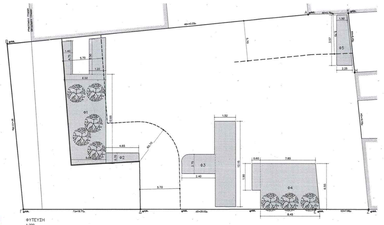

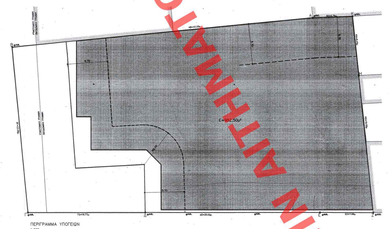

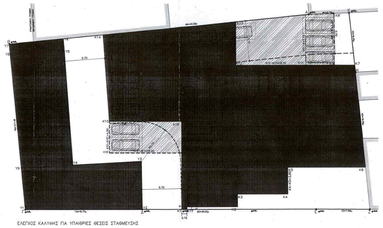

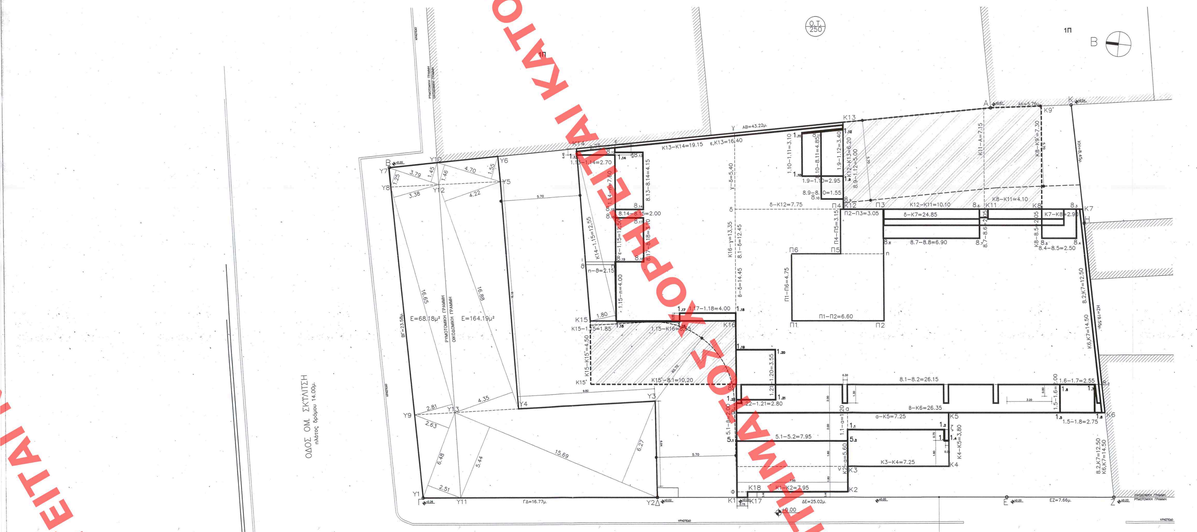

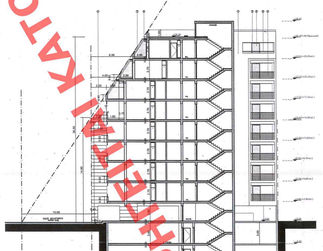

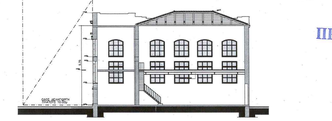

ΔΕΔΟΜΕΝΑ ΡΥΘΜΙΣΕΩΣ

α/τ Νο 1172/1985, 11/1941, 131/1984

α. ΔΟΜΗΣΗ:
Σ= 200 μ² Π= 10.00μ
ΠΑΡΟΔΙΟΙΗΗ ΠΡΟΣ Ο.Δ.Ο.
Ο.Δ.Ο. Π= 14.00μ
ΠΑΡΟΔΙΟΙΗΗ ΠΡΟΣ Ο.Δ.Ο.
Σ< 700μ² Π= 10.00μ
ΟΙΚΟΔΟΜΗΣ ΣΥΣΤΗΜΑ ΚΑΤΑ ΤΗΣΕ ΣΕ ΠΟΚ ΒΒ & 2000
β. ΚΑΛΥΨΗ: Σ = 500
γ. ΚΑΛΥΨΗ: Σ > 500
δ. ΑΡΙΘΜΟΣ ΙΣΟΓΕΙΩΝ: Ανεκτό=27.00μ.
ε. ΑΠΟΣΤΑΣΗ ΑΠΟ ΟΡΑ: Δ=3.00+0.1ω=27.00+5.70μ.
ζ. ΣΥΝΤΕΛΕΣΤΗΣ ΕΡΥΟΥ: 20+4.10υ=0.80+4.10
η. ΜΕΣΟΣ ΣΤΑΘΜΙΣΤΗΣ: Γα=11/04, κΕΚ 76/Α/5-3-2004

ΑΝΑΠΤΥΞΙΑΚΟΣ ΕΡΥΟΣΕΣ ΕΠΟ ΕΠΑΙ & ΑΡΙΘΜΟΣΟΡΟΦΩΝ

ΕΔ.Α/Γ.Δ.Ε.Δ.Κ.Α) = 1272.88μ²

ΕΔ.Γ.Π.Π.Ε) = 73.30μ²

ΕΔ.Π.Π.Π.Ε.Σ.Κ.Α) = 1200.36μ²

Κάτοψη	708 × 1200.36μ²	=	849.25μ²
ΠΟΣΟΣΤΟ ΚΑΛΥΨΗΣ ΑΚΑΛΥΠΤΟΥ	308 × 1200.36μ²	=	369.91μ²
ΔΟΜΗΣΗ	1200.36μ² × 3.6	=	4320.30μ²
ΕΠΙΤΡΕΠΟΜΕΝΟ ΕΡΥΟΥ	4.50 × 3.6	=	16.20
ΚΑΤ' ΟΡΟΦΟΝ ΕΝΔΕΧΟΜΕΝΕΣ	1200.36μ² × 16.20	=	19445.83μ²
	3.00μ×10.10μ²/2.00μ²	=	5.10μ

ΑΝΑΛΥΣΗ ΕΜΒΑΔΩΝ ΚΑΛΥΨΗΣ

ΕΜΒΑΔΟ ΚΑΛΥΨΗΣ: 8420 ΦΟΚ.ΒΒ/Β/7×10=83 & κ20/α/10=05=87

ΠΕΡΓΡΑΦΗ: Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11			
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11			
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.20×0.40)/2	= 48.41	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.20×0.40)/2	= 48.41	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.20×0.40)/2	= 58.98	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.20×0.35)/2	= 63.70	244.58μ²
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×1.75)/2	= 7.00	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(1.70×1.70)/2	= 1.45	
ΚΑΛΥΨΗ ΠΛΗΝΑ ΕΚΤΟΣ ΟΡΟΦΟΔΟΜΗΣ (ΓΡΑΝΙΤΟΣ)			
ΠΕΡΓΡΑΦΗ: Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11			
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×1.75)/2	= 8.13	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×1.75)/2	= 8.52	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.90×1.25)/2	= 23.39	73.36μ²
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.90×1.25)/2	= 23.39	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×1.75)/2	= 7.00	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(1.70×1.70)/2	= 1.45	
ΤΕΛΙΚΗ ΠΕΤΑΜΕΝΗ ΚΑΛΥΨΗ			171.25μ²
ΔΩΜΟΙ			
ΟΡΟΦΟ			
ΠΕΡΓΡΑΦΗ: Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11			
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.20×0.40)/2	= 48.41	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.20×0.40)/2	= 48.41	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.20×0.35)/2	= 63.70	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.20×0.35)/2	= 63.70	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×1.75)/2	= 7.00	
ΣΥΝΟΛΟ			175.76μ²
ΔΩΜΟΙ (ΠΛΗΝΗ ΕΚΤΟΣ ΟΡΟΦΟΔΟΜΗΣ (ΓΡΑΝΙΤΟΣ)			
ΟΡΟΦΟ			
ΠΕΡΓΡΑΦΗ: Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11			
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×1.75)/2	= 8.13	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×1.75)/2	= 8.52	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.90×1.25)/2	= 23.39	73.36μ²
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.90×1.25)/2	= 23.39	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×1.75)/2	= 7.00	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(1.70×1.70)/2	= 1.45	
ΟΡΟΦΟ			
ΠΕΡΓΡΑΦΗ: Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11			
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×2.50)/2	= 10.00	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×2.50)/2	= 10.00	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.90×1.25)/2	= 11.81	88.18μ²
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.90×1.25)/2	= 11.81	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×1.75)/2	= 7.00	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(1.70×1.70)/2	= 1.45	
ΤΕΛΙΚΗ ΠΕΤΑΜΕΝΗ ΔΩΜΩΝ			
ΟΡΟΦΟ			
ΠΕΡΓΡΑΦΗ: Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11			
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×2.50)/2	= 10.00	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×2.50)/2	= 10.00	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.90×1.25)/2	= 11.81	88.18μ²
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.90×1.25)/2	= 11.81	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×1.75)/2	= 7.00	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(1.70×1.70)/2	= 1.45	
ΟΡΟΦΟ			
ΠΕΡΓΡΑΦΗ: Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11			
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×2.50)/2	= 10.00	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×2.50)/2	= 10.00	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.90×1.25)/2	= 11.81	88.18μ²
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(18.90×1.25)/2	= 11.81	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(8.00×1.75)/2	= 7.00	
Π1,Π2,Π3,Π4,Π5,Π6,Π7,Π8,Π9,Π11	(1.70×1.70)/2	= 1.45	
ΤΕΛΙΚΗ ΠΕΤΑΜΕΝΗ ΔΩΜΩΝ			335.47μ²
ΚΑΤ' ΟΡΟΦΟΝ ΕΝΔΕΧΟΜΕΝΕΣ			
164.25×1.50	= 1846.36μ²		
12.40×6.25	= 77.50μ²		
	1923.86μ² (ΥΠΗΡΕΣ)		
(1.05×0.10)/2 × 16.25	= 124.86μ² (ΣΤΕΓΟ)		
			2048.72μ²

Κάτοψη	840.25μ²×171.27μ²	=	666.96μ²
ΔΩΜΟΙ	4331.30μ²×335.47μ²	=	3885.83μ²
ΕΠΙΤΡΕΠΟΜΕΝΟ	3885.83μ² × 20%	=	797.17μ²
ΕΣΕΣΤΕΣ	3885.83μ² × 20%	=	797.17μ²
ΚΑΤ' ΟΡΟΦΟΝ ΕΝΔΕΧΟΜΕΝΕΣ	19445.83μ²-2048.72μ²	=	17397.11μ²

ΣΥΝΟΛΟ ΔΩΜΩΝ

Κ1,Κ2,Κ3,Κ4,Κ5,Κ6,Κ7,Κ8,Κ9,Κ10,Κ11,Κ12,Κ13,Κ14,Κ15,Κ16,Κ17			
Κ2,α,α,Κ,Κ3	7.85×0.80	=	44.52
Κ3,Κ4,Κ5,α,Κ3	7.25×0.80	=	27.55
Κ6,Κ7,Κ,Κ8	(2.28,3.94,8.85)/2×Κ.45	=	399.92
Κ12,Κ13,α,Κ12	(3.20×3.45)/2×1.75	=	44.85
Κ14,Κ15,Κ16,Κ14	(3.20×3.45)/2×1.75×0.55	=	24.67
Κ14,Κ12,α,Κ14	(12.50×1.85)/2	=	11.28
Κ14,Κ,Κ14	(12.95×0.70)/2	=	17.28
Κ1,Κ17,Κ18,Κ1	(5.40×0.75	=	0.30
			628.36μ²

Σ. ΔΩΜΟΙ

ΠΛΑΚΕΣ

ΠΕΡΓΡΑΦΗ: Π1,Π2,Π3,Π4,Π5,Π6,Π7			
Π1,Π2,Π3,Π4,Π5,Π6,Π7	(1.60×0.78	=	31.35
Π1,Π4,Π5,Π3	2.05×3.15	=	8.81
ΣΥΝΟΛΟ ΔΩΜΟΥΣ ΠΛΑΚΕΣ			40.16μ²
ΟΡΟΦΟΙ			
ΠΕΡΓΡΑΦΗ:			
Κ1,Κ17,Κ18,Κ1,Σ.1,Σ.2,Σ.3,Κ5,Σ.5,Σ.6,Σ.7,Κ8,Κ7,Σ.13,Σ.16, Σ.17,Σ.18,Σ.19,Σ.20,Σ.21,Σ.22,Σ.23,Σ.24,Σ.25,Σ.26,Σ.27,Σ.28,Σ.29,Σ.30,Σ.31,Σ.32,Σ.33,Κ14,Σ.15, Σ.14,Σ.13,Σ.12,Σ.11,Σ.10,Σ.9,Σ.8,Σ.4,Σ.3,Σ.2,Σ.1,Κ1			
α=Κ2=α=α=Κ	7.85×0.80	=	44.52
Δ.1,Σ.4,Σ.α	7.25×.20	=	8.70
Σ.2,Σ.3,Δ.2	0.75×0.20	=	0.15
Σ.6,Σ.7,Σ.8,Σ.9,Σ.10,Σ.11,Σ.12,Σ.13,Σ.14,Σ.15,Σ.16,Σ.17,Σ.18,Σ.19,Σ.20,Σ.21,Σ.22,Σ.23,Σ.24,Σ.25,Σ.26,Σ.27,Σ.28,Σ.29,Σ.30,Σ.31,Σ.32,Σ.33,Σ.34,Σ.35,Σ.36,Σ.37,Σ.38,Σ.39,Σ.40,Σ.41,Σ.42,Σ.43,Σ.44,Σ.45,Σ.46,Σ.47,Σ.48,Σ.49,Σ.50,Σ.51,Σ.52,Σ.53,Σ.54,Σ.55,Σ.56,Σ.57,Σ.58,Σ.59,Σ.60,Σ.61,Σ.62,Σ.63,Σ.64,Σ.65,Σ.66,Σ.67,Σ.68,Σ.69,Σ.70,Σ.71,Σ.72,Σ.73,Σ.74,Σ.75,Σ.76,Σ.77,Σ.78,Σ.79,Σ.80,Σ.81,Σ.82,Σ.83,Σ.84,Σ.85,Σ.86,Σ.87,Σ.88,Σ.89,Σ.90,Σ.91,Σ.92,Σ.93,Σ.94,Σ.95,Σ.96,Σ.97,Σ.98,Σ.99,Σ.100,Σ.101,Σ.102,Σ.103,Σ.104,Σ.105,Σ.106,Σ.107,Σ.108,Σ.109,Σ.110,Σ.111,Σ.112,Σ.113,Σ.114,Σ.115,Σ.116,Σ.117,Κ1,Κ2,Κ3,Κ4,Κ5,Κ6,Κ7,Κ8,Κ9,Κ10,Κ11,Κ12,Κ13,Κ14,Κ15,Κ16,Κ17,Κ18,Κ1			
Σ.1,Σ.4,Δ.1	7.85×0.20	=	15.90
1.Σ.2,Δ.α.1	7.25×.20	=	8.70
Σ.2,Σ.3,Δ.2	0.75×0.75	=	0.19
(2.28,3.94,8.85)/2×Δ.45,(2.28,3.94,8.85)/2×0.20)			364.63
Κ12,Σ.8,Σ.10,Σ.11,Σ.12,Σ.13,Δ.Κ12		