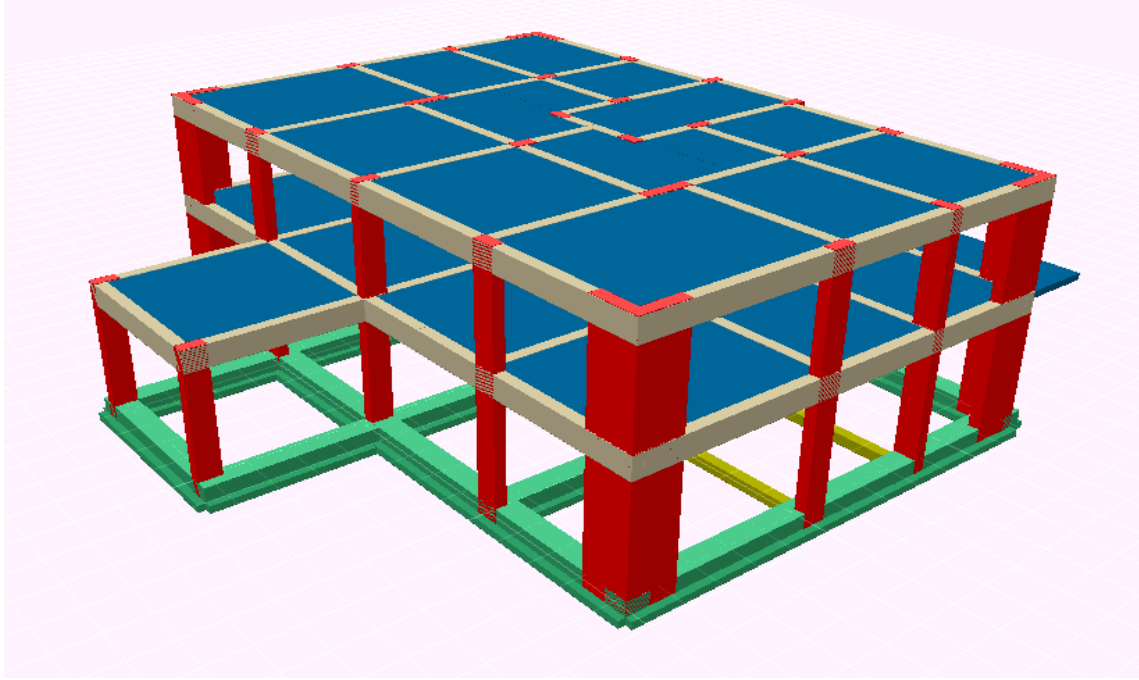


SAĞLIK OCAĞI 1/50 UYGULAMA PROJESİ HESAP RAPORU



SAĞLIK OCAĞI

1/50 UYGULAMA PROJESİ HESAP RAPORU

SAĞLIK OCAĞI**1/50 UYGULAMA PROJESİ****İÇİNDEKİLER**

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KAT KİRİŞLERİ DETAYLARI
MERDİVEN DETAYLARI

1) Kapsam

Bu rapor Sağlık Ocağı , betonarme temel,kolon,döşeme statik hesaplarını ve uygulama betonarme projelerini kapsar.

2) Mimari Tasarım Özeti

- **** Sağlık Ocağı Binası , poliklinikler, idari birimler ve ıslak hacimleri kapsar.
- **** Yapının plandaki boyutları 18.30 ile 15.20 m'dir.
- **** Yapı 2 katlı olup kat yükseklikleri: 1. kat 3.50 m, ikinci kat 3.00 m. Yüksekli ğindedir.
- **** Her iki doğrultuda sürekli temel sistemi tasarlanmıştır.
- **** Zemin kattan merdiven bölgesinde kot farkı vardır.
- **** Bölme duvar malzemesi olarak tuğla duvar kullanılmıştır.
- **** Yine zemin katı 1. kata bağlayan betonarme bir merdiven tasarlanmıştır.
- **** Fayans, mermer taban kaplama malzemesi kullanılmıştır.
- **** Ahşap oturtma çatı sistemi tasarlanmıştır.

3) Statik Tasarım Özeti

- **** Bina betonarme olarak tasarlanmıştır.
- **** Düşey taşıyıcı Boyutları; 30/60, 35/60, 130/130/30 Poligon - 30/130' dur.
- **** Binada kademeden oluşan farklılıktan kısa kolon oluşmaması için merdiven altı perdeye dilatasyon yapılmıştır.
- **** Kirişler 30/60 olarak tasarlanmıştır.
- **** Sürekli temel sistemi tasarlanacaktır.
- **** Kirişli döşeme sistemi kullanılmış olup, 15 ve 20 cm lik döşemeler tasarlanmıştır.
- **** Merdiven plağı uçlarından merdiven altı perdeleri ile tasarlanmıştır.
- **** Bölme duvarlar arasında duvar altı temelleri tasarlanmıştır. (10 cm'den büyük duvarlar için)

$$= \frac{l_{sn}}{15 + \frac{20}{m}} \left(1 - \frac{\alpha_s}{4} \right)$$

ls =	415 cm	(kısa doğrultuda temiz açıklık)
m =	0.83	(döşeme boyutları oranı)
αs =	0.5	(döşemenin sürekli kenar oranı)
hf =	9.28794 cm	(minimum döşeme kalınlığı)

- **** TS500 deki minimum döşeme kalınlığına uymaktadır. (Tahkik D110 döşemesi için yapılmıştır.)
- **** Yapı tasarımını, rapor ekinde verilen kat kalıp planlarından da görülebilir.
- **** Bina önem katsayısı I = 1.5 alınmıştır. Sağlık Ocağı depremden hemen sonra kullanılacak yapı sınıfındadır.
- **** Taşıyıcı sistem davranış katsayısı R = 8

Taşıyıcı Davranış Katsayısı'nın belirlenmesi ile ilgili sayfa 2'de ayrıntılı olarak bilgi verilmiştir.

4) Referanslar

Hesaplar aşağıdaki standartlar ve dökümanlara uygun olarak yapılmıştır;

- **** TS500/Şubat 2000 Betonarme Yapıların Tasarım ve Yapım Kuralları
- **** TS498/Kasım 1997 Yapı Elemanlarının Boyutlandırmasında Alınacak Yüklerin Hesap Değerleri
- **** 2006 Afet Bölgelerinde Yapılacak Yapılar Hakkında Yönetmelik
- **** Betonarme Yapılar, Nahit Kumbasar ve Zekai Celep
- **** Betonarme Yapıların Hesap ve Tasarımı, Adem Doğangül

5) Yapısal Analiz Hesap Programları

- **** Sta4CAD
- **** Sap 2000 V.8

6) Bina Tasarım Bilgileri

- **** Sf. 3'de Bina Genel Bilgileri Başlığı Altında Verilmiştir.

7) Yapıda Kullanılacak Yüklemeler

- **** Sf. 3-4'de Kiriş ve Döşeme Yük Analizleri Başlığı Altında Verilmiştir

HESAP BAŞLIĞI

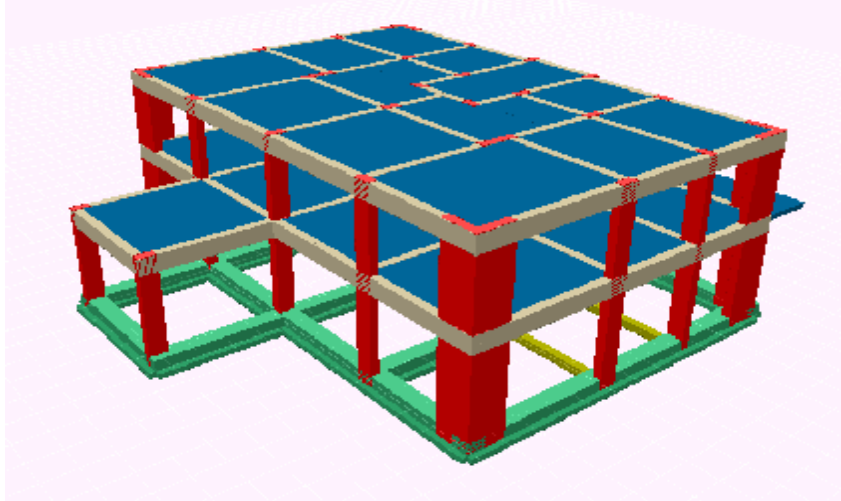
TAŞIYICI SİSTEM DAVRANIŞ KATSAYISININ BELİRLENMESİ

TAŞIYICI SİSTEM	PERDE	SÜNEKLİK DÜZEYİ	DAVR. KATSAYISI	KOŞULLAR
ÇERÇEVE	YOK	YÜKSEK	8	Her durumda yapılabilir
		NORMAL	4	$l < 1.4$ 1°. ve 2°. yapılmaz 3°. ve 4°. için $H_N \leq 25$ m.
	VAR	YÜKSEK	6 - 7*	Her durumda yapılabilir
		NORMAL	4	$l < 1.4$ $\alpha_m \geq 0.75$
		KARMA	5.2-7**	$\alpha_M \geq 0.40$
PERDE	VAR	YÜKSEK	6	Her durumda yapılabilir
		NORMAL	4	$l < 1.4$ ----
BOŞLUKLU PERDE	VAR	YÜKSEK	7	Her durumda yapılabilir
		NORMAL	4	$l < 1.4$ ----
DIŞLI KASET DÖŞEME	YOK	YÜKSEK	8	Her durumda yapılabilir
		NORMAL	4	$l < 1.4$ 1°. ve 2°. yapılmaz 3°. ve 4°. için $H_N \leq 13$ m.
	VAR	YÜKSEK	6 - 7*	Her durumda yapılabilir
		NORMAL	4	$l < 1.4$ $\alpha_m \geq 0.75$
		KARMA	5.2-7**	$\alpha_M \geq 0.40$
KİRİŞSİZ DÖŞEME VE ASMOLEN	YOK	YÜKSEK	---	Hiçbir durumda yapılamaz
		NORMAL	4	$l < 1.4$ 1°. ve 2°. yapılmaz 3°. ve 4°. için $H_N \leq 13$ m.
	VAR	YÜKSEK	--	Hiçbir durumda yapılamaz
		NORMAL	4	$l < 1.4$ $\alpha_m \geq 0.75$
		KARMA	5.2-7**	$\alpha_M \geq 0.40$

* $R = 10 - 4 \times \alpha_M$ (Rmax = 7)

** $R = 4 + 3 \times \alpha_M$ (Rmax = 6)

(Betonarme ve boşluksuz perdeli yapılar için)



Bina Genel Bilgileri

Deprem Bölgesi :	1. Dereceden Deprem Bölgesi
Etkin Yer İvmesi Katsayısı (Ao) :	0.4
Yapı Kullanım Amacı :	Sağlık Ocağı
Bina Önem Katsayısı (I) :	1.5 <u>(ABYYHY syf. 12 Tablo 6.3 Madde 2a)</u>
Hareketli Yük K. K. (n) :	0.3 <u>(ABYYHY syf. 18 Tablo 6.7 Madde 2)</u>
Yerel Zemin Sınıfı :	Z1
Zemin Emniyet Gerilmesi :	25 t/m ²
Yatak Katsayısı (Ka) :	5000 t/m ³
Yapı Davranış Katsayısı (R):	8

Malzeme Sınıfları :

Beton Sınıfı :	C20
Çelik Sınıfı :	S420

Kat Bilgileri

<u>Kat Bilgileri</u>		<u>Kat Koordinatı</u>
1. Kat Yüksekliği (m)	3.50	3.50
2. Kat Yüksekliği (m)	3.00	6.50

Kullanılacak Paspayları

(TS 500)

Zeminle doğrudan ilişkide olan elemanlarda	Cc ≥ 50 mm
Hava Koşullarına açık kolon ve kirişlerde	Cc ≥ 25 mm
Yapı içinde , dış etkilere açık olmayan kolon ve kirişlerde	Cc ≥ 20 mm
Perde duvar ve döşemelerde	Cc ≥ 15 mm
Kabuk ve katlanmış plaklarda	Cc ≥ 15 mm

HESAP BAŞLIĞI

BİNA GENEL BİLGİLERİ

TS498 Düzgün Yayılı Düşey Yük Değerleri	
Yapı Kısımları	Yük (kg/m ²)
Çatı arası odaları	150
Konut ve hastane odaları, bürolar, konuttaki 50m ² 'ye kadar olan dükkanlar, teras oda ve koridorlar, zaman zaman kullanılan çatılar	200
Sınıflar, anfiler, yatakhaneler, hastanelerin mutfakları, muayene odaları, poliklinik odaları, konut merdivenleri	350
Alanı 10 m ² 'ye kadar balkonlar, camiler, oturma yeri sabit tribünler, tiyatro ve sinemalar, toplantı ve bekleme salonları, mağazalar, lokantalar, kütüphaneler, arşivler, hafif ağırlıklı atölyeler, kantinler, büyük mutfaklar, mezbahalar, fırınlar, büro-hasna	500
Oturma Yeri Sabit Olmayan Tribünler	750

Döşeme Kaplama Yükleri Analizi

Çatı Arası Döşemesi

	Ağırlık (t/m ³)	Kalınlık	m ² /Ağırlık
Kaplama (İza.)	0.1	0.05	0.005
Tesviye Betonu	2	0.05	0.1
Sıva	2.2	0.02	0.044

TOPLAM 0.149

Fayans Kaplama

	Ağırlık (t/m ³)	Kalınlık	m ² /Ağırlık
Kaplama Yükü	2.2	0.01	0.022
Kaplama Harcı	2.2	0.02	0.044
Tesviye Betonu	2	0.03	0.06
Sıva	2.2	0.02	0.044

TOPLAM 0.170

Karo- Mermer Kaplama

	Ağırlık (t/m ³)	Kalınlık	m ² /Ağırlık
Kaplama Yükü	2.2	0.02	0.044
Kaplama Harcı	2.2	0.02	0.044
Tesviye Betonu	2	0.04	0.08
Sıva	2.2	0.02	0.044

TOPLAM 0.212

Merdiven

	Ağırlık (t/m ³)	Kalınlık	m ² /Ağırlık
Kaplama Yükü	2.2	0.02	0.044
Kaplama Harcı	2.2	0.02	0.044
Tesviye Betonu	2	0.03	0.06
Sıva	2.2	0.02	0.044

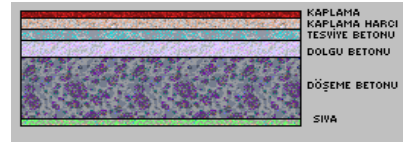
TOPLAM 0.192

PARKE

	Ağırlık (t/m ³)	Kalınlık	m ² /Ağırlık
Kaplama Yükü	0.8	0.03	0.024
Tesviye Betonu	2	0.03	0.06
Sıva	2.2	0.02	0.044

TOPLAM 0.128

Döşeme Açılımı



Alınabilecek Diğer Kaplama Yükleri

Sert Ağaçlar 0.640-0.800 t/m³
PVC Yer Karosu 1.70 t/m³
Mermer 2.2 t/m³

**** Duvar, parapet ve sakal yükleri şerit şeklinde girilecektir.

**** Yukarıdaki kaplama ağırlıklarına zati yük dahil edilmemiştir. Program kapsamında zati yük hesaplatılmamışsa zati yükte dahil edilecektir.

Hesap Başlığı

Kiriş Yükleri

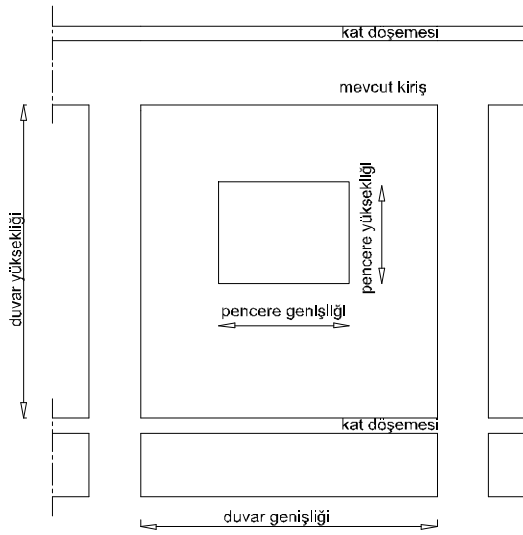
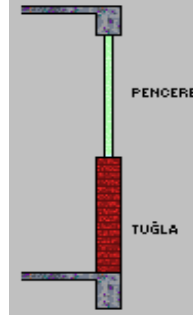
Kiriş Tuğla Yükleri

Duvar Malzemesi	m ² /Ağırlık
19 cm tuğla	0.320
13 cm tuğla	0.250
9 cm tuğla	0.200
19 cm ytong	0.260
13 cm ytong	0.200
9 cm ytong	0.170

Genel Olarak Alınabilecek Ağırlıklar

Duvar Malzemesi	m ³ /Ağırlık	(Boşluksuz)
Dış Cephe Tuğla	1.9	
Harman Tuğla	1.5	
Delikli Tuğla	0.82	
Delikli Tuğla	1.45	
Bims (Pomza)	1.2	
Klinker Tuğla	2	

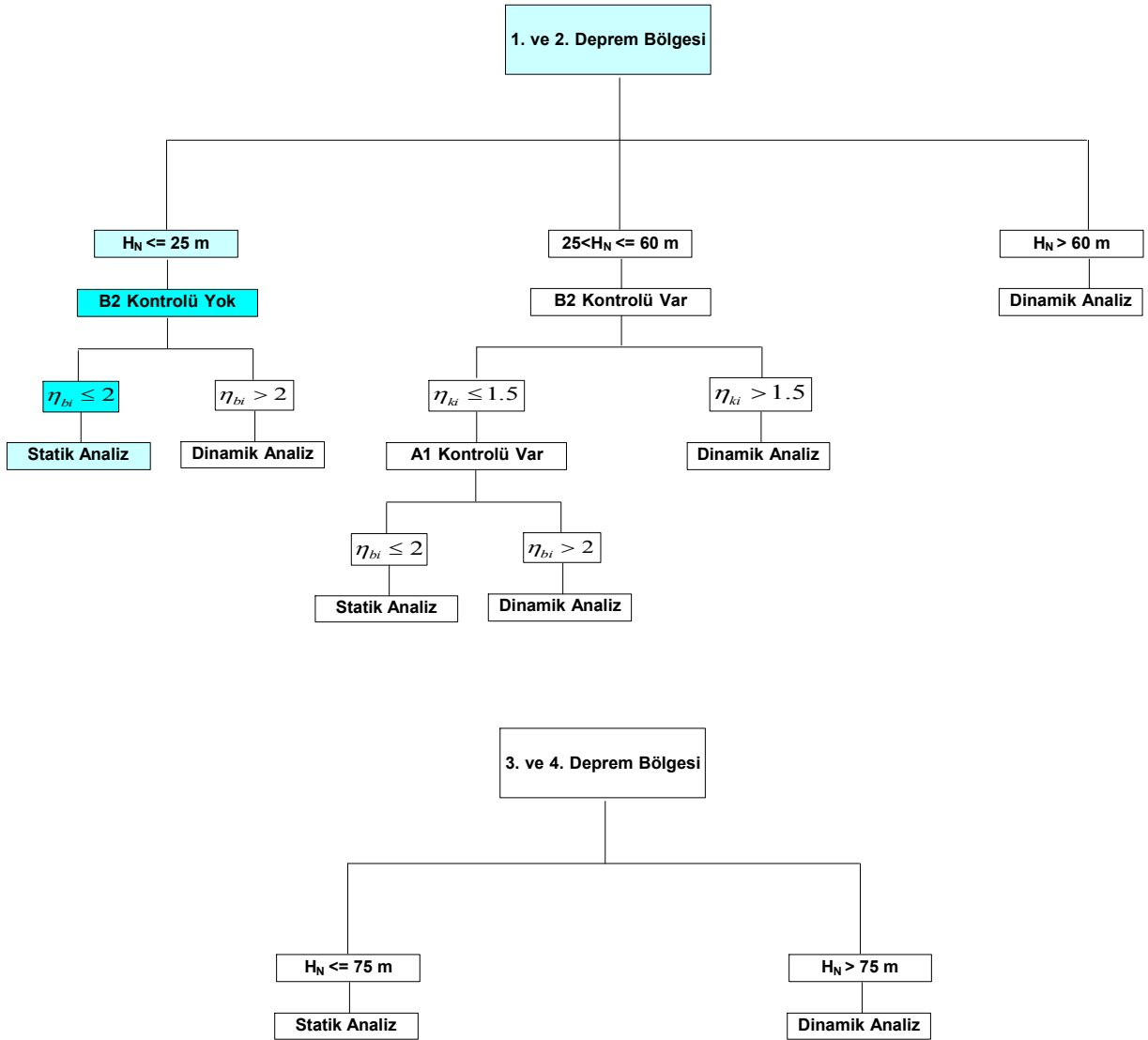
Kiriş Yük Açılımı



Kiriş Yük Analizi

19 cm tuğla	
Tuğla Duvar Birim Ağırlığı (t/m ²) :	0.320
İç Sıva Birim Ağırlığı (t/m ²) :	0.033
Dış Sıva Birim Ağırlığı (t/m ²) :	0.055
Toplam :	0.408
Duvar Genişliği (m) :	4.3
Duvar Yüksekliği (m) :	2.9
Pencere Genişliği (m) :	1.4
Pencere Yüksekliği (m) :	0.7

Duvar Birim Ağırlığı : 1.10 t/m



A1 (Burulma Düzensizliği) =

Birbirine dik iki deprem doğrultusunun herhangi biri için, herhangi bir katta en büyük göreli kat ötelemesinin o katta aynı doğrultudaki ortalama göreli ötelemeye oranını ifade eden burulma düzensizliği η_{bi} 'nin 1.2'den büyük olması durumu

B2 (Yumuşak Kat Düzensizliği) =

Betonarme binalarda birbirine dik iki deprem doğrultusunun herhangi biri için, herhangi bir i'inci kattaki ortalama göreli kat ötelemesi bir üst kattaki ortalama göreli kat ötelemesine oran olarak tanımlanan rijitlik düzensizliği η_{ki} 'nin 1.5'den büyük olması durumu

STA4-CAD PROGRAMI

ÇOK KATLI BETONARME YAPILARIN STATİK ve BETONARME ANALİZ PROGRAMI Ver.12.1 (code:KWU)

PROJE İSMİ.....:heality house
 KAT ADEDİ.....: 2
 Bir kattaki KOLON SAYISI.....: 26
 X yönü aks sayısı.....: 9
 Y yönü aks sayısı.....: 10
 DEPREM KATSAYISI.....(Ao):0.4
 YAPI TİPİ KATSAYISI.....(R):8.0
 YAPI ÖNEM KATSAYISI.....(I):1.5
 SPEKTRUM KAREKTERİSTİK PERİYODU.(Ta/Tb):0.1/0.3
 HAREKETLİ YÜK KATSAYISI.....(n):0.3
 SIFIR RÖLATİF HAREKET YÜKSEKLİĞİ (m):0.00
 HAREKETLİ YÜK AZALTMA KATSAYISI.....(Cz):1.0
 ZEMİN EMNİYET GERİLMESİ.....(t/m²):25.0
 ZEMİN YATAK KATSAYISI.....(t/m³):5000.0
 BETON YOĞUNLUĞU.....(t/m³):2.5
 GENLEŞME ISI FARKI.....(°C):0.0
 DEPREM STANDARDI:TDY2007 CODE
 BETONARME HESAP YÖNTEMİ:TAŞIMA GÜCÜ YÖNTEMİ TS500-2000
 BETONARME KESİT DONATI HESAP YÖNTEMİ:BRÜT KESİTE GÖRE
 DEPREM HESABI YÖNTEMİ:YARI DİNAMİK ANALİZ
 TEMEL ANALİZ OPSİYONU.....:TEMELLER DİKKATE ALINMADAN, YAPI ANALİZİ
 Zemin gerilmesi hareketli yük azaltma degeri.:1.00
 Zemin gerilmesi deprem artırım oranı.....:0.50
 Zemin gerilmesi rüzgar artırım oranı.....:0.25
 Kolonun oturduğu kiriş tesir çarpanı.....:1.50
 Kiriş & Kolon rijitlik bölgesi opsiyonu.....: Yarım Rijit davranış
 Kiriş uçlarında elastik ankastrelik opsiyonu : Elastik ankastre

BETON ve ÇELİK MALZEME BİLGİLERİ (kg/cm²)

Yapı Elemanı	Malzeme	Elastisite Modülü		Beton dayanım gerilmesi	Çelik akma gerilmesi (Genel)	Çelik gerilmesi (Etriye)
		E	G			
Plak/Nervür	BS20	285000	114000	200	4200	4200
HNP	BS20	285000	114000	200	4200	4200
Temel	BS20	285000	114000	200	4200	4200
Kiriş\Kolon E1	BS20	285000	114000	200	4200	4200

HNP : Hazır Nervürlü Plak

TAŞIMA GÜCÜ MALZEME KATSAYILARI	BETON	ÇELİK
	1.50	1.15
TAŞIMA GÜCÜ YÜK KATSAYILARI	SABİT YÜK	HAREKETLİ YÜK
	1.40	1.60

BETONARME HESAP YÜK KOMBİNASYONU

Ölü yük Cg	Hareketli yük Cq	Zemin Cs	Deprem ± Ce	Rüzgar ± Cw
1.40	1.60	0.00	0.00	0.00
1.40	1.60	1.60	0.00	0.00
1.40	0.00	0.00	0.00	0.00
1.00	1.00	0.00	1.00	0.00
1.00	1.00	1.00	1.00	0.00
0.90	0.00	0.00	1.00	0.00
1.00	1.30	0.00	0.00	1.30
1.00	1.30	1.00	0.00	1.30
0.90	0.00	0.00	0.00	1.30
0.90	0.00	0.90	0.00	1.30

CODE:TS500T.COD

ZEMİN GERİLMESİ YÜK KOMBİNASYONU

Ölü yük Cg	Hareketli yük Cq	Zemin Cs	Deprem ± Ce	Rüzgar ± Cw
1.00	1.00	0.00	0.00	0.00
1.00	1.00	1.00	0.00	0.00
0.67	0.67	0.67	0.67	0.00
0.80	0.80	0.80	0.00	0.80

ZEMİN GERİLMESİ HAREKETLİ YÜK AZALTMA DEĞERLERİ

Kat	1	2	3	4	5	6	7	8	9	10
Eksiltme %				20	40	60	80	80	80	40

YAPI AKS BİLGİLERİ

X yönü aks bilgileri

no	isim	Ax	Bx
1	1	0.00	0.00
2	2	0.00	4.75
3		0.00	7.85
4		0.00	9.00
5		0.00	10.45
6		0.00	13.55
7		0.00	18.30
8		0.00	9.15
9		0.00	11.40

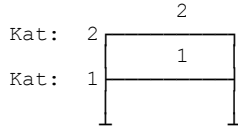
Y yönü aks bilgileri

no	isim	Ay	By
1	3	0.00	0.00
2		0.00	3.65
3		0.00	5.30
4		0.00	6.70
5		0.00	8.00
6		0.00	12.30
7		0.00	13.70
8		0.00	-1.50
9		0.00	-1.80
10		0.00	16.75

1. KAT KOLONLARI AKS BİLGİLERİ

Kolon no	X aksı	Y aksı	dx	dy	alt yük.
101	1	1	-0.1	-0.1	0.00
103	3	1	0.1	0.0	0.00
105	6	1	-0.1	-0.1	0.00
107	1	2	-0.1	0.1	0.00
109	3	2	0.1	0.1	0.00
111	6	2	-0.1	0.1	0.00
113	3	3	0.0	-0.1	0.00
115	1	4	-0.1	-0.1	0.00
117	6	4	-0.1	-0.1	0.00
119	4	5	-0.1	0.1	0.00
121	2	6	0.1	0.1	0.00
123	6	6	-0.1	0.1	0.00
125	4	10	-0.1	0.1	0.00

Kolon no	X aksı	Y aksı	dx	dy	alt yük.
102	2	1	0.1	-0.1	0.00
104	5	1	-0.1	0.0	0.00
106	7	1	0.1	-0.1	0.00
108	2	2	0.1	0.1	0.00
110	5	2	-0.1	0.1	0.00
112	7	2	0.1	0.1	0.00
114	5	3	0.0	-0.1	0.00
116	2	4	0.1	-0.1	0.00
118	7	4	0.1	-0.1	0.00
120	1	6	-0.1	0.1	0.00
122	4	6	-0.1	0.1	0.00
124	7	6	0.1	0.1	0.00
126	2	10	0.1	0.1	0.00

KAT DIYAFRAMLARI

DEPREM RAPORU

DEPREM STANDARTI : TDY2007 CODE
 DEPREM ANALIZI : ESDEGER DEPREM YUKU YONTEMIYLE LINEER ANALIZ
 DEPREM BÖLGE KATSAYISI : 0.40
 YAPI DAVRANIŞ KATSAYISI : 8.00
 YAPI ÖNEM KATSAYISI : 1.50
 Dinamik Analiz min. deprem yükü oranı β : 0.8
 Deprem yükü eksantirisitesi : 0.050
 DİYAFRAM SAYISI : 2
 Diyafram tanımı : KAT(diyafram no)

YAPI PERİYODLARI

mod	Tx (s)	Ty (s)	Tb (s)
1 (1)	0.158295	0.140893	0.110397
2 (2)	0.047245	0.042336	0.032626

EŞDEĞER DEPREM HESABI 1. DOĞAL TİTREŞİM PERİYODUNUN KONTROLU
 $N = < 13$

KAT KÜTLESİ ve RİJİTLİK MERKEZİ (t)

Kat (dyf)	H (m)	Wg	Wq	Xg (m)	Xr (m)	Yg (m)	Yr (m)	ΣWk
2	6.50	203.82	31.93	9.15	9.15	6.00	6.05	213.397
1	3.50	334.40	99.22	8.99	9.11	6.23	6.11	364.162

$\Sigma Wt = 577.559$

EŞDEĞER DEPREM FORMÜLÜ

$$Fdi = (Vt - Ft) \frac{Wi \cdot Hi}{\Sigma Wi \cdot Hi}$$

DEPREM KUVVETİ (t)

Deprem tepe yükü $Ftx = 1.62$ $Fty = 1.62$ (t)

Kat no	X Deprem yükü	Kat tipi	Y Deprem yükü	Kat tipi
2	57.213	UST KAT	57.213	UST KAT
1	51.079	NORMAL	51.079	NORMAL
Σ	108.292	GENEL	108.292	GENEL

$Vtx = W \cdot A(t) / Ra(t) > 0,10 \cdot A_o \cdot I \cdot W$ $108.29 > 34.65$
 $Vty = W \cdot A(t) / Ra(t) > 0,10 \cdot A_o \cdot I \cdot W$ $108.29 > 34.65$

KİRİŞ VE KOLON KAPASİTELERİNE GÖRE YAPI GÖÇME YÜKÜ

KOLON TABAN KAPASİTE MOMENTLERİ TOPLAMI : $Mrx=940.97$ (tm) $Mry=1198.68$ (tm)
 KOLONLARA BAĞLI KİRİŞ KAPASİTE MOMENTLERİ TOPLAMI : $Mrx=957.75$ (tm) $Mry=1048.15$ (tm)
 $\Sigma Mc < \Sigma Mb > Mb = Mc$ KİRİŞ KAPASİTE MOMENTLERİ TOPLAMI : $Mrx=957.75$ (tm) $Mry=1048.15$ (tm)
 X YÖNÜ GÖÇME KAPASİTESİ : $Px = 108.29 \times (940.97 + 957.75) / 550.66 = 373.4$ (t)
 Y YÖNÜ GÖÇME KAPASİTESİ : $Py = 108.29 \times (1198.68 + 1048.15) / 550.66 = 441.86$ (t)
 ZAYIF KAT GÖÇME KAPASİTESİ: $Px=537.7$ (t), $Py=684.96$ (t)
 Analiz sonuçlarındaki donatılara göre kapasite kontrol

Kat no	X YÖNÜ			Y YÖNÜ		
	Kolon ΣMc	Kiriş (Mci \geq Mbi) ΣMbi	Kapasite Vr	Kolon ΣMc	Kiriş (Mci \geq Mbi) ΣMbi	Kapasite Vr
2	840.96	390.09	410.35	1032.37	438.91	490.42
1	940.97	957.75	373.40	1198.68	1048.15	441.86

(Mci \geq Mbi) $\gg \Sigma Mbi$ Kiriş Plastik Mafsallık Kontrolü

Rüzgar kuvvetleri (t)

Kat (dyf)	X-yönü F	X-yönü ey m	Y-yönü F	Y-yönü ex m
2	2.214	9.150	3.294	6.150
1	3.895	9.150	3.843	7.475

Kat Deprem deplasmanları

Kat (dyf)	9. yükleme		10. yükleme		11. yükleme		12. yükleme	
	δx (m)	θz (rad)	δx (m)	θz (rad)	δy (m)	θz (rad)	δy (m)	θz (rad)
2	0.0016973	0.0000186	0.0016908	-0.000009	-0.001343	-0.000018	-0.001342	0.0000181
1	0.0008436	0.0000083	0.0008415	-0.000005	-0.000668	-0.000008	-0.000667	0.0000086

Deprem yapı salınımı: $x= 0.00026$ $y= 0.00021$
Yapıda Deprem Perdeleri bulunamadı.

DEPREMDE YAPI DÜZENSİZLİKLERİNİN KONTROLU

A1,B2 düzensizliklerinin kontrolü

$\max(d_i/h_i)=0.02$

1. kat X dust = $-0.0008436 + -0.0000083 \times (.0 - 6.11) = -0.0007928$ (S103)
 1. kat X dalt = $-0.0008436 + -0.0000083 \times (16.45 - 6.11) = -0.0009296$ (S125)
 2. kat X dust = $-0.0016973 + -0.0000186 \times (.0 - 6.05) = -0.0007928$ (S203)
 2. kat X dalt = $-0.0016973 + -0.0000186 \times (12.15 - 6.05) = -0.0009171$ (S221)

X YÖNÜ (+%5)

Kat	ΔX üst (m)	ΔX dalt (m)	ΔX ort	nbi	nki	$R \cdot \Delta x/h$	θ_i	kat tipi
2	0.0007918	0.0009171	0.0008545	1.07	0.00	0.00245	0.00106	Normal kat
1	0.0007928	0.0009296	0.0008612	1.08	0.86	0.00212	0.00131	Normal kat

X YÖNÜ (-%5)

Kat	ΔX üst (m)	ΔX dalt (m)	ΔX ort	nbi	nki	$R \cdot \Delta x/h$	θ_i	kat tipi
2	0.0008720	0.0008258	0.0008489	1.03	0.00	0.00233	0.00106	Normal kat
1	0.0008732	0.0007877	0.0008304	1.05	0.84	0.00200	0.00127	Normal kat

Y YÖNÜ (+%5)

Kat	ΔY dsol (m)	ΔY dsağ (m)	ΔY ort	nbi	nki	$R \cdot \Delta y/h$	θ_i	kat tipi
2	0.0005885	0.0007605	0.0006745	1.13	0.00	0.00203	0.00084	Normal kat
1	0.0005928	0.0007445	0.0006687	1.11	0.85	0.00170	0.00102	Normal kat

Y YÖNÜ (-%5)

Kat	ΔY dsol (m)	ΔY dsağ (m)	ΔY ort	nbi	nki	$R \cdot \Delta y/h$	θ_i	kat tipi
2	0.0007604	0.0005886	0.0006745	1.13	0.00	0.00203	0.00084	Normal kat
1	0.0007448	0.0005901	0.0006675	1.12	0.85	0.00170	0.00102	Normal kat

TDY 2.3.2.1 A1 burulma düzensizliği:

$n_{bi}=1.128 < 1.2$ Deprem eks. = % 5 alınmış, koşul sağlanmıştır. ✓

TDY 2.3.2.1 B2 düzensizliği sağlanmaktadır. ✓

TDY 2.19 koşulu sağlanmaktadır. $.0024 < .02$ ✓

TDY 2.20 koşulu sağlanmaktadır. $\max \theta_i = .001 < 0.12$ ✓

B1-Düşey doğrultudaki düzensizliklerinin kontrolü

Kat	A_w	A_{gx}	A_{gy}	ΣA_{ex}	ΣA_{ey}	n_{cix}	n_{ciy}	AÇIKLAMA
2	6.81	0.00	0.00	6.81	6.81	1.00	1.00	üst kat ✓
1	7.17	0.00	0.00	7.17	7.17	1.05	1.05	Düzenli ✓

$B_a = B_{ax} + 0.3 \times B_{ay}$, $B_a = 0.3 \times B_{ax} + B_{ay}$:

Kirişlerde, Kolonlarda; ($B_a = B_{ax} + 0.3 \times B_{ay}$, $B_a = 0.3 \times B_{ax} + B_{ay}$) düzeltmesi yapılmıştır.

DÖŞEME STATİK HESAP SONUÇLARI

Döşeme no	yön	L m	sol mesnet (tm)			açıklık	sağ mesnet (tm)			sehim / fmax mm
			gGg	qGq	gQg		gGg	qGq	gQg	
D101	X	4.45	0.00	0.00	0.00	0.54	-1.00	-0.84	-0.80	0.28
	Y	3.35	2.96	2.96	1.89	0.48	-0.70	-0.66	-0.46	9.31
D102	X	3.10	1.00	0.84	0.80	0.68	0.00	0.00	0.00	0.16
	Y	3.35	2.96	2.96	1.89	0.01	0.10	0.14	0.07	8.61
D103	X	2.90	0.00	0.00	0.00	1.56	0.00	0.00	0.00	1.14
	Y	5.60	0.00	0.00	0.00	0.42	0.00	0.00	0.00	8.05
D104	X	3.10	0.00	0.00	0.00	0.68	-1.00	-0.80	-0.84	0.16
	Y	3.35	2.96	2.96	1.89	0.03	0.20	0.25	0.11	8.61
D105	X	4.45	1.00	0.80	0.84	0.54	0.00	0.00	0.00	0.28
	Y	3.35	2.96	2.96	1.89	0.48	-0.70	-0.66	-0.46	9.31
D106	X	4.45	0.00	0.00	0.00	0.38	-0.32	-0.30	-0.21	0.33
	Y	3.35	0.70	0.66	0.46	0.80	-1.50	-1.11	-1.28	9.30
D107	X	4.45	0.32	0.21	0.30	0.38	0.00	0.00	0.00	0.33
	Y	3.35	0.70	0.66	0.46	0.80	-1.50	-1.11	-1.28	9.30
D108	X	4.55	0.30	0.27	0.20	0.02	0.05	0.04	0.04	0.04
	Y	1.80	-0.10	-0.14	-0.07	0.45	-0.76	-0.35	-0.85	5.00
D108	X	3.10	0.32	0.30	0.21	0.09	0.00	0.00	0.00	0.03
	Y	1.80	0.00	0.00	0.00	0.58	0.00	0.00	0.00	5.00
D109	X	4.55	-0.05	-0.04	-0.04	0.02	-0.30	-0.20	-0.27	0.04
	Y	1.80	-0.20	-0.25	-0.11	0.30	-1.09	-0.74	-0.98	5.00
D109	X	3.10	0.00	0.00	0.00	0.09	-0.32	-0.21	-0.30	0.03
	Y	1.80	0.00	0.00	0.00	0.58	0.00	0.00	0.00	5.00
D110	X	4.45	0.00	0.00	0.00	1.64	-1.69	-1.40	-1.29	1.60
	Y	5.30	1.50	1.11	1.28	1.06	0.00	0.00	0.00	12.37
D111	X	4.45	1.99	1.57	1.61	1.50	0.00	0.00	0.00	1.60
	Y	5.30	1.50	1.11	1.28	1.06	0.00	0.00	0.00	12.37
D112	X	4.55	1.69	1.40	1.29	0.58	-0.97	-0.82	-0.72	0.58
	Y	4.30	0.76	0.35	0.85	0.75	-1.96	-1.71	-1.42	11.94
D113	X	4.55	0.97	0.82	0.72	1.03	-1.99	-1.57	-1.61	0.81
	Y	4.30	1.09	0.74	0.98	0.87	0.00	0.00	0.00	11.94
D115	X	7.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23
	Y	1.95	0.00	0.00	0.00	0.00	-2.96	-2.96	-1.89	5.41
D116	X	7.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23
	Y	1.95	0.00	0.00	0.00	0.00	-2.96	-2.96	-1.89	5.41
D201	X	4.45	0.00	0.00	0.00	0.35	-0.57	-0.50	-0.50	0.42
	Y	3.35	0.00	0.00	0.00	0.67	-0.86	-0.74	-0.77	9.31
D202	X	3.10	0.57	0.50	0.50	0.33	-0.71	-0.61	-0.63	0.15
	Y	3.35	0.00	0.00	0.00	0.26	-0.25	-0.22	-0.22	8.61
D203	X	2.90	0.71	0.61	0.63	0.58	-0.71	-0.61	-0.63	0.15
	Y	5.60	0.00	0.00	0.00	0.05	0.00	0.00	0.00	8.05
D204	X	3.10	0.71	0.61	0.63	0.33	-0.57	-0.50	-0.50	0.15
	Y	3.35	0.00	0.00	0.00	0.26	-0.25	-0.22	-0.22	8.61
D205	X	4.45	0.57	0.50	0.50	0.35	0.00	0.00	0.00	0.42
	Y	3.35	0.00	0.00	0.00	0.67	-0.86	-0.74	-0.77	9.31
D206	X	4.45	0.00	0.00	0.00	0.26	-0.21	-0.20	-0.17	0.24
	Y	3.35	0.86	0.74	0.77	0.37	-0.98	-0.90	-0.83	9.30
D207	X	4.45	0.21	0.17	0.20	0.26	0.00	0.00	0.00	0.24
	Y	3.35	0.86	0.74	0.77	0.37	-0.98	-0.90	-0.83	9.30
D208	X	3.10	0.18	0.16	0.15	0.00	-0.33	-0.34	-0.24	0.02
	Y	1.80	0.00	0.00	0.00	0.35	0.00	0.00	0.00	5.00
D208	X	4.55	0.21	0.20	0.17	0.00	0.04	0.04	0.04	0.02
	Y	1.80	0.25	0.22	0.22	0.00	-0.69	-0.67	-0.54	5.00
D209	X	3.10	0.33	0.34	0.24	0.00	-0.18	-0.16	-0.15	0.02
	Y	1.80	0.00	0.00	0.00	0.35	0.00	0.00	0.00	5.00
D209	X	4.55	-0.04	-0.04	-0.04	0.00	-0.21	-0.17	-0.20	0.02
	Y	1.80	0.25	0.22	0.22	0.00	-0.69	-0.67	-0.54	5.00
D210	X	4.45	0.00	0.00	0.00	1.02	-1.36	-1.19	-1.19	1.15
	Y	5.30	0.98	0.90	0.83	0.72	0.00	0.00	0.00	12.37
D211	X	4.45	1.36	1.19	1.19	1.02	0.00	0.00	0.00	1.15
	Y	5.30	0.98	0.90	0.83	0.72	0.00	0.00	0.00	12.37
D212	X	4.55	1.36	1.19	1.19	0.57	-0.86	-0.76	-0.76	0.58
	Y	4.30	0.69	0.67	0.54	0.60	0.00	0.00	0.00	11.94
D213	X	4.55	0.86	0.76	0.76	0.57	-1.36	-1.19	-1.19	0.58
	Y	4.30	0.69	0.67	0.54	0.60	0.00	0.00	0.00	11.94
D114	X	4.55	0.00	0.00	0.00	0.95	0.00	0.00	0.00	1.75
	Y	4.45	1.96	1.71	1.42	1.80	0.00	0.00	0.00	12.36

DÖŞEME BETONARME HESAP SONUÇLARI

Döşeme no	Msol (tm)	As cm ²	Maç (tm)	As cm ²	Msağ (tm)	As cm ²	Donatı
D101 X d=20cm Y	0.00 2.96	0.00 5.91	0.54 0.48	3.60 3.60	1.00 0.70	2.00 1.39	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)+ø12/28 (sol ila)
D102 X d=20cm Y	1.00 2.96	2.00 5.91	0.68 0.01	3.60 3.60	0.00 0.14	0.00 0.27	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)+ø12/28 (sol ila)
D103 X d=15cm Y	0.00 0.00	0.00 0.00	1.56 0.42	3.43 2.60	0.00 0.00	0.00 0.00	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D104 X d=20cm Y	0.00 2.96	0.00 5.91	0.68 0.03	3.60 3.60	1.00 0.25	2.00 0.49	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)+ø12/28 (sol ila)
D105 X d=20cm Y	1.00 2.96	2.00 5.91	0.54 0.48	3.60 3.60	0.00 0.70	0.00 1.39	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)+ø12/28 (sol ila)
D106 X d=15cm Y	0.00 0.70	0.00 1.95	0.38 0.80	2.60 2.60	0.32 1.50	0.89 4.27	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)+ø10/33 (sağ ila)
D107 X d=15cm Y	0.32 0.70	0.89 1.95	0.38 0.80	2.60 2.60	0.00 1.50	0.00 4.27	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)+ø10/33 (sağ ila)
D108 X d=15cm Y	0.30 0.14	0.82 0.37	0.02 0.45	0.06 2.60	0.05 0.85	0.14 2.39	ø10/40 (düz)+ø10/40 (pil) ø10/20 (düz)+ø10/33 (sağ ila)
D108 X d=15cm Y	0.32 0.00	0.89 0.00	0.09 0.58	2.60 2.60	0.00 0.00	0.00 0.00	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D109 X d=15cm Y	0.05 0.25	0.14 0.68	0.02 0.30	0.06 2.60	0.30 1.09	0.82 3.07	ø10/40 (düz)+ø10/40 (pil) ø10/20 (düz)+ø10/33 (sağ ila)
D109 X d=15cm Y	0.00 0.00	0.00 0.00	0.09 0.58	2.60 2.60	0.32 0.00	0.89 0.00	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D110 X d=15cm Y	0.00 1.50	0.00 4.27	1.64 1.06	3.62 2.60	1.69 0.00	4.27 0.00	ø10/40 (düz)+ø10/40 (pil)+ø10/33 (sağ ila) ø10/40 (düz)+ø10/40 (pil)
D111 X d=15cm Y	1.99 1.50	4.44 4.27	1.50 1.06	3.30 2.60	0.00 0.00	0.00 0.00	ø10/40 (düz)+ø10/40 (pil)+ø10/33 (sol ila) ø10/40 (düz)+ø10/40 (pil)
D112 X d=15cm Y	1.69 0.85	4.27 2.39	0.58 0.75	2.60 2.60	0.97 1.96	2.72 4.37	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)+ø10/33 (sağ ila)
D113 X d=15cm Y	0.97 1.09	2.72 3.07	1.03 0.87	2.60 2.60	1.99 0.00	4.44 0.00	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D115 X d=20cm Y	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 2.96	0.00 5.91	ø10/20 (düz) ø10/20 (düz)
D116 X d=20cm Y	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 2.96	0.00 5.91	ø10/20 (düz) ø10/20 (düz)
D201 X d=15cm Y	0.00 0.00	0.00 0.00	0.35 0.67	2.60 2.60	0.57 0.86	1.58 2.41	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D202 X d=15cm Y	0.57 0.00	1.58 0.00	0.33 0.26	2.60 2.60	0.71 0.25	1.97 0.70	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D203 X d=15cm Y	0.71 0.00	1.97 0.00	0.58 0.05	2.60 2.60	0.71 0.00	1.97 0.00	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D204 X d=15cm Y	0.71 0.00	1.97 0.00	0.33 0.26	2.60 2.60	0.57 0.25	1.58 0.70	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D205 X d=15cm Y	0.57 0.00	1.58 0.00	0.35 0.67	2.60 2.60	0.00 0.86	0.00 2.41	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D206 X d=15cm Y	0.00 0.86	0.00 2.41	0.26 0.37	2.60 2.60	0.21 0.98	0.57 2.77	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D207 X d=15cm Y	0.21 0.86	0.57 2.41	0.26 0.37	2.60 2.60	0.00 0.98	0.00 2.77	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D208 X d=15cm Y	0.18 0.00	0.49 0.00	0.00 0.35	2.60 2.60	0.34 0.00	0.95 0.00	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D208 X d=15cm Y	0.21 0.25	0.57 0.70	0.00 0.00	0.00 2.60	0.04 0.69	0.12 1.93	ø10/40 (düz)+ø10/40 (pil) ø10/20 (düz)
D209 X d=15cm Y	0.34 0.00	0.95 0.00	0.00 0.35	2.60 2.60	0.18 0.00	0.49 0.00	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D209 X d=15cm Y	0.04 0.25	0.12 0.70	0.00 0.00	0.00 2.60	0.21 0.69	0.57 1.93	ø10/40 (düz)+ø10/40 (pil) ø10/20 (düz)

DÖŞEME BETONARME HESAP SONUÇLARI

Döşeme no	Msol (tm)	As cm ²	Maç (tm)	As cm ²	Msağ (tm)	As cm ²	Donatı
D210 X d=15cm Y	0.00 0.98	0.00 2.77	1.02 0.72	2.60 2.60	1.36 0.00	3.86 0.00	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D211 X d=15cm Y	1.36 0.98	3.86 2.77	1.02 0.72	2.60 2.60	0.00 0.00	0.00 0.00	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D212 X d=15cm Y	1.36 0.69	3.86 1.93	0.57 0.60	2.60 2.60	0.86 0.00	2.42 0.00	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D213 X d=15cm Y	0.86 0.69	2.42 1.93	0.57 0.60	2.60 2.60	1.36 0.00	3.86 0.00	ø10/40 (düz)+ø10/40 (pil) ø10/40 (düz)+ø10/40 (pil)
D114 X d=15cm Y	0.00 1.96	0.00 4.37	0.95 1.80	2.60 3.99	0.00 0.00	0.00 0.00	ø10/40 (düz)+ø10/40 (pil) ø10/39 (düz)+ø10/39 (pil)

KIRIŞ STATİK HESAP SONUÇLARI

K101	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	5.62	2.11	2.19	-0.08	2.16	-2.06	0.00	0.00
	SagM	-2.80	-1.09	-0.82	-0.28	-0.84	-1.15	-0.20	0.00
	SolV	4.80	1.83	1.92	-0.09	1.90	1.80	-0.05	0.00
	SagV	-3.90	-1.48	-1.39	-0.09	-1.40	-1.51	-0.05	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)
	SolM	-9.15	-10.01	-0.66	0.46	-0.43	-0.48	-0.04	0.03
	SagM	-6.22	-6.82	-0.46	0.32	-0.29	-0.32	-0.03	0.02
	SolV	-4.04	-4.43	-0.30	0.20	-0.19	-0.21	-0.02	0.01
	SagV	-4.04	-4.43	-0.30	0.20	-0.19	-0.21	-0.02	0.01
K102	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	3.10	1.16	0.25	0.92	0.27	1.18	0.88	0.00
	SagM	-1.77	-0.65	-0.11	-0.52	-0.06	-0.50	-0.72	0.00
	SolV	3.99	1.47	0.04	1.43	0.07	1.52	1.36	0.00
	SagV	-3.52	-1.28	0.04	-1.31	0.07	-1.22	-1.38	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)
	SolM	-3.68	-4.06	-0.28	0.21	-0.17	-0.19	-0.02	0.01
	SagM	-2.65	-2.91	-0.22	0.13	-0.12	-0.14	-0.01	0.01
	SolV	-1.95	-2.14	-0.15	0.10	-0.09	-0.10	-0.01	0.01
	SagV	-1.95	-2.14	-0.15	0.10	-0.09	-0.10	-0.01	0.01
K103	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	1.36	0.49	0.22	0.27	0.14	0.24	0.59	0.00
	SagM	-1.38	-0.49	-0.25	-0.24	-0.60	-0.22	-0.16	0.00
	SolV	1.60	0.52	0.51	0.01	0.36	0.01	0.67	0.00
	SagV	-1.61	-0.52	-0.53	0.01	-0.68	0.01	-0.37	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)
	SolM	-1.52	-1.68	-0.09	0.12	-0.07	-0.08	-0.01	0.01
	SagM	-1.52	-1.68	-0.12	0.09	-0.07	-0.08	-0.01	0.01
	SolV	-1.05	-1.16	-0.07	0.07	-0.05	-0.05	0.00	0.00
	SagV	-1.05	-1.16	-0.07	0.07	-0.05	-0.05	0.00	0.00
K104	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	1.78	0.64	0.09	0.54	0.71	0.45	0.10	0.00
	SagM	-3.07	-1.16	-0.24	-0.93	-0.88	-1.25	-0.21	0.00
	SolV	3.53	1.28	-0.05	1.31	1.38	1.19	-0.03	0.00
	SagV	-3.98	-1.47	-0.05	-1.43	-1.36	-1.55	-0.03	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)
	SolM	-2.65	-2.91	-0.13	0.22	-0.12	-0.14	-0.01	0.01
	SagM	-3.68	-4.06	-0.20	0.29	-0.17	-0.19	-0.01	0.02
	SolV	-1.95	-2.14	-0.10	0.16	-0.09	-0.10	-0.01	0.01
	SagV	-1.95	-2.14	-0.10	0.16	-0.09	-0.10	-0.01	0.01
K105	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	2.76	1.09	0.83	0.26	0.22	1.08	0.86	0.00
	SagM	-5.66	-2.12	-2.20	0.07	0.02	-2.14	-2.14	0.00
	SolV	3.88	1.48	1.39	0.09	0.06	1.47	1.42	0.00
	SagV	-4.82	-1.83	-1.92	0.09	0.06	-1.83	-1.89	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)
	SolM	-6.22	-6.82	-0.31	0.47	-0.29	-0.32	-0.02	0.03
	SagM	-9.15	-10.01	-0.45	0.68	-0.43	-0.48	-0.03	0.04
	SolV	-4.04	-4.43	-0.20	0.30	-0.19	-0.21	-0.01	0.02
	SagV	-4.04	-4.43	-0.20	0.30	-0.19	-0.21	-0.01	0.02
K106	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	4.11	1.40	1.37	0.02	1.37	1.36	0.06	0.00
	SagM	-3.53	-1.27	-1.00	-0.26	-1.00	-1.31	-0.21	0.00
	SolV	4.90	1.65	1.70	-0.06	1.70	1.63	-0.04	0.00
	SagV	-4.65	-1.53	-1.47	-0.06	-1.48	-1.55	-0.04	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)
	SolM	-5.06	-5.23	-0.30	-0.07	-0.25	-0.26	-0.02	0.00
	SagM	-2.79	-2.88	-0.24	-0.12	-0.14	-0.14	-0.01	-0.01
	SolV	-1.82	-1.89	-0.12	-0.05	-0.09	-0.09	-0.01	0.00
	SagV	-1.82	-1.89	-0.12	-0.05	-0.09	-0.09	-0.01	0.00
K107	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	2.78	1.04	0.63	0.41	0.63	1.05	0.41	0.00
	SagM	-0.96	-0.35	0.05	-0.37	0.05	-0.29	-0.40	0.00
	SolV	3.44	1.23	0.22	1.03	0.22	1.25	1.02	0.00
	SagV	-2.26	-0.79	0.22	-1.00	0.22	-0.77	-1.01	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)
	SolM	-1.99	-2.09	0.07	0.20	-0.10	-0.10	0.00	0.01
	SagM	-3.23	-3.36	-0.01	0.16	-0.16	-0.16	0.00	0.01
	SolV	-1.69	-1.76	0.02	0.12	-0.08	-0.08	0.00	0.01
	SagV	-1.69	-1.76	0.02	0.12	-0.08	-0.08	0.00	0.01
K108	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SolM	0.96	0.35	0.38	-0.07	0.36	0.26	0.00	0.00
	SagM	-2.76	-1.05	-0.48	-0.57	-0.47	-1.15	-0.48	0.00
	SolV	2.27	0.79	0.98	-0.21	0.98	0.73	-0.15	0.00
	SagV	-3.43	-1.24	-1.04	-0.21	-1.05	-1.30	-0.15	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)
	SolM	-3.23	-3.36	-0.16	0.02	-0.16	-0.16	-0.01	0.00
	SagM	-1.99	-2.09	-0.20	-0.07	-0.10	-0.10	-0.01	0.00
	SolV	-1.68	-1.76	-0.11	-0.02	-0.08	-0.08	-0.01	0.00
	SagV	-1.68	-1.76	-0.11	-0.02	-0.08	-0.08	-0.01	0.00

KİRİŞ STATİK HESAP SONUÇLARI

K109	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	3.50	1.26	0.23	1.02	0.25	1.26	1.00	0.00	5.20 (tm)
	SagM	-4.14	-1.40	-0.01	-1.40	-0.01	-1.35	-1.46	0.00	
	SolV	4.64	1.53	0.05	1.47	0.06	1.54	1.45	0.00	
	SagV	-4.91	-1.65	0.05	-1.71	0.06	-1.64	-1.72	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-2.79	-2.88	0.13	0.24	-0.14	-0.14	0.01	0.01	2.13
	SagM	-5.06	-5.23	0.08	0.30	-0.25	-0.26	0.00	0.02	
	SolV	-1.82	-1.89	0.05	0.13	-0.09	-0.09	0.00	0.01	
	SagV	-1.82	-1.89	0.05	0.13	-0.09	-0.09	0.00	0.01	
K110	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	1.15	0.41	0.22	0.20	0.35	0.27	0.22	0.00	1.76 (tm)
	SagM	1.11	0.43	0.13	0.29	0.33	0.24	0.26	0.00	
	SolV	2.53	0.96	0.54	0.42	0.82	0.67	0.42	0.00	
	SagV	1.01	0.34	-0.08	0.42	0.21	0.05	0.42	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-6.51	-6.54	-0.58	-0.54	-0.32	-0.32	-0.04	-0.03	1.15
	SagM	0.63	0.63	-0.79	-0.79	0.03	0.03	-0.05	-0.05	
	SolV	-5.12	-5.14	-1.19	-1.16	-0.25	-0.25	-0.07	-0.07	
	SagV	-5.12	-5.14	-1.19	-1.16	-0.25	-0.25	-0.07	-0.07	
K110	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	-1.09	-0.42	-0.21	-0.20	-0.41	-0.15	-0.26	0.00	1.87 (tm)
	SagM	-1.22	-0.44	-0.31	-0.15	-0.44	-0.32	-0.15	0.00	
	SolV	-0.36	-0.10	0.14	-0.24	-0.09	0.17	-0.28	0.00	
	SagV	-2.41	-0.93	-0.69	-0.24	-0.92	-0.65	-0.28	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-0.83	-0.83	0.79	0.79	-0.04	-0.04	0.05	0.05	0.00
	SagM	-6.58	-6.61	0.54	0.57	-0.33	-0.33	0.03	0.04	
	SolV	-5.11	-5.13	0.91	0.94	-0.25	-0.25	0.06	0.06	
	SagV	-5.11	-5.13	0.91	0.94	-0.25	-0.25	0.06	0.06	
K111	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	2.01	0.71	0.76	-0.05	0.75	0.67	-0.02	0.00	6.51 (tm)
	SagM	-5.22	-2.01	-1.39	-0.60	-1.41	-2.12	-0.47	0.00	
	SolV	4.09	1.38	1.53	-0.15	1.52	1.35	-0.11	0.00	
	SagV	-5.54	-1.96	-1.82	-0.15	-1.82	-2.00	-0.11	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-3.49	-3.43	0.10	0.02	-0.17	-0.17	0.01	0.00	2.05
	SagM	-2.96	-2.90	0.11	0.03	-0.15	-0.14	0.01	0.00	
	SolV	-1.45	-1.42	0.05	0.01	-0.07	-0.07	0.00	0.00	
	SagV	-1.45	-1.42	0.05	0.01	-0.07	-0.07	0.00	0.00	
K112	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	5.17	1.98	2.06	-0.09	2.02	1.40	0.51	0.00	6.11 (tm)
	SagM	-2.03	-0.72	-0.67	-0.05	-0.68	-0.83	0.07	0.00	
	SolV	5.52	1.96	1.98	-0.03	1.97	1.80	0.13	0.00	
	SagV	-4.11	-1.39	-1.36	-0.03	-1.37	-1.54	0.13	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-2.96	-2.90	-0.02	-0.10	-0.15	-0.14	0.00	-0.01	2.47
	SagM	-3.49	-3.43	-0.02	-0.10	-0.17	-0.17	0.00	-0.01	
	SolV	-1.45	-1.42	-0.01	-0.04	-0.07	-0.07	0.00	0.00	
	SagV	-1.45	-1.42	-0.01	-0.04	-0.07	-0.07	0.00	0.00	
K113	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	4.83	1.99	0.43	1.58	0.46	2.15	1.42	0.00	5.22 (tm)
	SagM	-4.24	-1.92	-0.44	-1.47	-0.37	-1.21	-2.24	0.00	
	SolV	4.94	2.00	0.00	2.01	0.02	2.20	1.81	0.00	
	SagV	-4.61	-1.94	0.00	-1.93	0.02	-1.74	-2.13	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-2.74	-2.66	0.02	-0.09	-0.14	-0.13	0.00	-0.01	2.31
	SagM	-2.80	-2.71	0.02	-0.09	-0.14	-0.13	0.00	-0.01	
	SolV	-1.21	-1.18	0.01	-0.04	-0.06	-0.06	0.00	0.00	
	SagV	-1.21	-1.18	0.01	-0.04	-0.06	-0.06	0.00	0.00	
K114	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	4.24	1.94	1.17	0.74	1.16	0.45	2.20	0.00	4.83 (tm)
	SagM	-4.76	-1.96	-2.16	0.17	-2.20	-0.40	-1.38	0.00	
	SolV	4.62	1.96	1.75	0.20	1.74	0.01	2.15	0.00	
	SagV	-4.88	-1.97	-2.19	0.20	-2.20	0.01	-1.79	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-2.81	-2.73	0.09	-0.02	-0.14	-0.14	0.01	0.00	2.19
	SagM	-2.75	-2.67	0.09	-0.02	-0.14	-0.13	0.01	0.00	
	SolV	-1.23	-1.19	0.04	-0.01	-0.06	-0.06	0.00	0.00	
	SagV	-1.23	-1.19	0.04	-0.01	-0.06	-0.06	0.00	0.00	
K115	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	3.24	0.95	1.14	-0.18	1.21	0.79	-0.10	0.00	0.98 (tm)
	SagM	-1.97	-0.79	-0.26	-0.53	-0.20	-0.97	-0.41	0.00	
	SolV	2.57	0.77	0.96	-0.19	1.00	0.68	-0.13	0.00	
	SagV	-2.12	-0.69	-0.51	-0.19	-0.47	-0.78	-0.13	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-9.26	-8.40	0.62	-0.50	-0.48	-0.43	0.04	-0.03	2.11
	SagM	-6.60	-5.98	0.45	-0.36	-0.34	-0.31	0.03	-0.02	
	SolV	-4.17	-3.78	0.28	-0.23	-0.22	-0.20	0.02	-0.01	
	SagV	-4.17	-3.78	0.28	-0.23	-0.22	-0.20	0.02	-0.01	

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K116	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	4.49	1.86	-0.02	1.87	-0.04	2.03	1.72	0.00	5.87 (tm)
	SagM	-3.94	-1.55	-0.35	-1.20	-0.34	-1.11	-1.66	0.00	
	SolV	4.53	1.81	-0.08	1.88	-0.08	1.94	1.76	0.00	
	SagV	-4.59	-1.79	-0.08	-1.72	-0.08	-1.66	-1.84	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-3.72	-3.36	0.22	-0.25	-0.19	-0.17	0.01	-0.02	2.44
	SagM	-2.54	-2.30	0.14	-0.18	-0.13	-0.12	0.01	-0.01	
	SolV	-1.33	-1.20	0.08	-0.09	-0.07	-0.06	0.00	-0.01	
	SagV	-1.33	-1.20	0.08	-0.09	-0.07	-0.06	0.00	-0.01	
K117	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	3.52	1.26	-0.63	-0.63	0.63	0.57	1.31	0.00	3.03 (tm)
	SagM	1.38	0.41	0.68	-0.27	0.63	-0.27	0.46	0.00	
	SolV	3.43	1.03	0.87	0.16	0.85	0.13	1.07	0.00	
	SagV	0.31	0.15	-0.01	0.16	-0.03	0.13	0.19	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-2.27	-2.05	0.18	-0.11	-0.12	-0.10	0.01	-0.01	2.25
	SagM	-0.42	-0.38	0.03	-0.02	-0.02	-0.02	0.00	0.00	
	SolV	-1.19	-1.08	0.10	-0.06	-0.06	-0.06	0.01	0.00	
	SagV	-1.19	-1.08	0.10	-0.06	-0.06	-0.06	0.01	0.00	
K117	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	-1.38	-0.41	-0.68	0.27	-0.63	-0.27	-0.46	0.00	3.06 (tm)
	SagM	-2.76	-0.77	-0.88	0.11	-0.98	0.06	-0.62	0.00	
	SolV	0.31	0.15	-0.01	0.16	-0.03	0.13	0.19	0.00	
	SagV	-2.91	-0.77	-0.92	0.16	-0.94	0.13	-0.72	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	0.42	0.38	-0.03	0.02	0.02	0.02	0.00	0.00	0.11
	SagM	-3.34	-3.01	0.27	-0.16	-0.17	-0.15	0.02	-0.01	
	SolV	-1.19	-1.08	0.10	-0.06	-0.06	-0.06	0.01	0.00	
	SagV	-1.19	-1.08	0.10	-0.06	-0.06	-0.06	0.01	0.00	
K118	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	1.52	0.47	0.22	0.24	0.54	0.22	0.16	0.00	1.30 (tm)
	SagM	-3.33	-1.08	0.04	-1.13	-1.03	-1.17	0.03	0.00	
	SolV	1.98	0.58	0.07	0.50	0.61	0.48	0.05	0.00	
	SagV	-2.72	-0.89	0.07	-0.96	-0.86	-0.98	0.05	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-6.74	-6.11	0.30	-0.52	-0.35	-0.32	0.02	-0.03	1.65
	SagM	-9.32	-8.47	0.43	-0.69	-0.48	-0.44	0.03	-0.04	
	SolV	-4.23	-3.83	0.19	-0.32	-0.22	-0.20	0.01	-0.02	
	SagV	-4.23	-3.83	0.19	-0.32	-0.22	-0.20	0.01	-0.02	
K121	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	2.35	0.62	0.59	0.01	0.59	0.59	0.02	0.00	0.45 (tm)
	SagM	-0.50	-0.12	0.02	-0.14	0.01	-0.16	-0.08	0.00	
	SolV	2.04	0.54	0.58	-0.04	0.58	0.52	-0.02	0.00	
	SagV	-1.05	-0.21	-0.17	-0.04	-0.17	-0.23	-0.02	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-0.91	0.31	-6.10	-7.69	-0.07	-0.01	-0.38	-0.48	1.84
	SagM	-0.38	0.09	-2.35	-2.96	-0.03	-0.01	-0.15	-0.18	
	SolV	-0.45	0.14	-2.96	-3.74	-0.04	-0.01	-0.18	-0.23	
	SagV	-0.45	0.14	-2.96	-3.74	-0.04	-0.01	-0.18	-0.23	
K120	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	0.94	0.23	-0.04	0.26	-0.02	0.28	0.18	0.00	1.48 (tm)
	SagM	-2.00	-0.57	-0.24	-0.34	-0.19	-0.34	-0.63	0.00	
	SolV	1.79	0.41	-0.08	0.48	-0.06	0.49	0.38	0.00	
	SagV	-2.23	-0.56	-0.08	-0.49	-0.06	-0.48	-0.59	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-0.14	0.14	-1.33	-1.71	-0.01	0.00	-0.08	-0.11	1.59
	SagM	-0.34	0.21	-2.62	-3.34	-0.03	0.00	-0.16	-0.21	
	SolV	-0.14	0.10	-1.13	-1.44	-0.01	0.00	-0.07	-0.09	
	SagV	-0.14	0.10	-1.13	-1.44	-0.01	0.00	-0.07	-0.09	
K119	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	2.38	0.79	-0.66	-0.11	0.67	0.06	0.80	0.00	2.54 (tm)
	SagM	-4.93	-1.68	-1.75	0.04	-1.74	-0.02	-1.65	0.00	
	SolV	2.79	0.87	0.83	0.03	0.83	0.01	0.88	0.00	
	SagV	-3.68	-1.26	-1.30	0.03	-1.30	0.01	-1.25	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-0.53	0.28	-3.96	-5.02	-0.05	0.00	-0.25	-0.31	2.09
	SagM	-0.70	0.38	-5.34	-6.76	-0.06	0.00	-0.33	-0.42	
	SolV	-0.27	0.14	-2.00	-2.53	-0.02	0.00	-0.12	-0.16	
	SagV	-0.27	0.14	-2.00	-2.53	-0.02	0.00	-0.12	-0.16	
K124	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık	
	SolM	0.96	0.35	0.28	0.02	0.28	0.29	0.03	0.00	2.27 (tm)
	SagM	-1.99	-0.89	-0.66	-0.23	-0.67	-0.95	-0.16	0.00	
	SolV	1.99	0.75	0.81	-0.07	0.80	0.72	-0.04	0.00	
	SagV	-2.67	-1.13	-1.08	-0.07	-1.08	-1.16	-0.04	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SolM	-0.31	-0.02	-2.96	-3.34	-0.02	-0.01	-0.18	-0.21	1.52
	SagM	-0.37	-0.06	-3.25	-3.65	-0.02	-0.01	-0.20	-0.23	
	SolV	-0.21	-0.02	-1.94	-2.18	-0.01	0.00	-0.12	-0.14	
	SagV	-0.21	-0.02	-1.94	-2.18	-0.01	0.00	-0.12	-0.14	

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K123	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	2.11	0.93	0.11	-0.79	0.15	-0.97	0.68	0.00	2.28 (tm)
SagM	-4.69	-1.94	-0.20	-1.78	-0.13	-1.74	-2.08	0.00	
SolV	2.77	1.09	-0.02	1.09	0.00	1.15	0.99	0.00	
SagV	-3.72	-1.57	-0.02	-1.56	0.00	-1.51	-1.67	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.27	0.19	-4.67	-5.27	-0.02	0.00	-0.29	-0.33	1.74
SagM	-0.43	0.22	-6.58	-7.42	-0.04	0.00	-0.41	-0.46	
SolV	-0.18	0.10	-2.81	-3.17	-0.02	0.00	-0.18	-0.20	
SagV	-0.18	0.10	-2.81	-3.17	-0.02	0.00	-0.18	-0.20	
K122	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	7.67	3.06	-3.05	0.00	2.89	-0.02	3.23	0.00	4.94 (tm)
SagM	-3.89	-1.33	-1.03	-0.30	-1.40	-0.30	-0.96	0.00	
SolV	5.58	2.18	2.24	-0.06	2.13	-0.07	2.30	0.00	
SagV	-4.61	-1.59	-1.52	-0.06	-1.64	-0.07	-1.47	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.08	0.37	-4.85	-5.45	-0.02	0.01	-0.30	-0.34	2.69
SagM	0.05	0.28	-2.41	-2.71	0.00	0.01	-0.15	-0.17	
SolV	-0.01	0.14	-1.51	-1.70	0.00	0.00	-0.09	-0.11	
SagV	-0.01	0.14	-1.51	-1.70	0.00	0.00	-0.09	-0.11	
K137	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	3.31	1.05	0.53	0.51	1.12	0.53	0.45	0.00	3.42 (tm)
SagM	-2.12	-0.53	0.12	-0.66	-0.50	-0.66	0.09	0.00	
SolV	3.71	0.95	0.15	0.80	0.97	0.80	0.12	0.00	
SagV	-3.07	-0.74	0.15	-0.90	-0.72	-0.89	0.12	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.29	-0.12	-1.43	-1.64	-0.02	-0.01	-0.09	-0.10	2.26
SagM	-0.30	-0.03	-2.73	-3.08	-0.02	-0.01	-0.17	-0.20	
SolV	-0.14	-0.03	-0.97	-1.10	-0.01	0.00	-0.06	-0.07	
SagV	-0.14	-0.03	-0.97	-1.10	-0.01	0.00	-0.06	-0.07	
K126	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.88	0.76	0.70	0.04	0.69	0.76	0.02	0.00	2.72 (tm)
SagM	-2.49	-1.07	-1.00	-0.08	-1.01	-1.07	-0.09	0.00	
SolV	2.92	1.14	1.14	-0.01	1.14	-1.14	-0.02	0.00	
SagV	-3.58	-1.54	-1.54	-0.01	-1.54	-1.54	-0.02	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.01	0.13	-4.95	-5.14	0.00	0.00	-0.31	-0.32	1.68
SagM	0.12	0.25	-4.24	-4.41	0.00	0.01	-0.27	-0.28	
SolV	0.03	0.11	-2.74	-2.85	0.00	0.00	-0.17	-0.18	
SagV	0.03	0.11	-2.74	-2.85	0.00	0.00	-0.17	-0.18	
K125	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.23	0.59	0.33	0.27	0.34	0.61	0.24	0.00	0.80 (tm)
SagM	-0.45	-0.18	0.00	-0.21	-0.01	-0.16	-0.25	0.00	
SolV	1.93	0.92	0.16	0.74	0.16	0.93	0.72	0.00	
SagV	-1.44	-0.64	0.16	-0.82	0.16	-0.63	-0.84	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.81	-0.72	-3.61	-3.73	-0.04	-0.04	-0.23	-0.23	1.20
SagM	-0.52	-0.45	-2.63	-2.71	-0.03	-0.02	-0.16	-0.17	
SolV	-0.63	-0.56	-2.97	-3.07	-0.03	-0.03	-0.19	-0.19	
SagV	-0.63	-0.56	-2.97	-3.07	-0.03	-0.03	-0.19	-0.19	
K128	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.40	0.15	-0.03	0.17	0.03	0.06	0.20	0.00	0.93 (tm)
SagM	-1.44	-0.66	-0.46	-0.19	-0.86	-0.33	-0.12	0.00	
SolV	1.36	0.44	-0.22	0.66	0.30	-0.12	0.70	0.00	
SagV	-2.05	-0.90	-0.22	-0.68	-1.04	-0.12	-0.64	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.00	0.00	-0.74	-0.74	0.00	0.00	-0.05	-0.05	1.01
SagM	-0.02	-0.03	-3.99	-3.98	0.00	0.00	-0.25	-0.25	
SolV	-0.01	-0.01	-2.10	-2.10	0.00	0.00	-0.13	-0.13	
SagV	-0.01	-0.01	-2.10	-2.10	0.00	0.00	-0.13	-0.13	
K127	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	3.71	1.40	-1.36	0.03	1.45	-1.34	-0.02	0.00	4.22 (tm)
SagM	-4.60	-1.62	-1.38	-0.25	-1.38	-1.64	-0.25	0.00	
SolV	4.09	1.44	1.49	-0.05	1.51	1.43	-0.06	0.00	
SagV	-4.78	-1.71	-1.67	-0.05	-1.64	-1.73	-0.06	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.02	0.01	-4.04	-4.03	0.00	0.00	-0.25	-0.25	2.17
SagM	0.01	0.00	-3.78	-3.77	0.00	0.00	-0.24	-0.24	
SolV	0.01	0.00	-1.82	-1.82	0.00	0.00	-0.11	-0.11	
SagV	0.01	0.00	-1.82	-1.82	0.00	0.00	-0.11	-0.11	
K138	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	3.60	1.07	0.35	0.72	0.32	1.11	0.71	0.00	3.45 (tm)
SagM	-2.24	-0.57	0.06	-0.64	0.06	-0.53	-0.68	0.00	
SolV	3.62	0.92	0.09	0.82	0.09	0.93	0.81	0.00	
SagV	-3.16	-0.78	0.09	-0.87	0.09	-0.76	-0.88	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.02	0.02	-3.23	-3.23	0.00	0.00	-0.20	-0.20	2.38
SagM	0.02	0.02	-3.39	-3.39	0.00	0.00	-0.22	-0.22	
SolV	0.01	0.01	-1.49	-1.49	0.00	0.00	-0.09	-0.09	
SagV	0.01	0.01	-1.49	-1.49	0.00	0.00	-0.09	-0.09	

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K130	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.87	0.76	0.73	0.00	0.67	0.77	0.03	0.00	2.73 (tm)
SagM	-2.48	-1.07	-0.95	-0.13	-1.03	-1.05	-0.08	0.00	
SolV	2.92	1.14	1.17	-0.04	1.13	1.15	-0.01	0.00	
SagV	-3.58	-1.54	-1.51	-0.04	-1.56	-1.53	-0.01	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.02	-0.13	-5.15	-4.94	0.00	0.00	-0.32	-0.31	1.68
SagM	-0.11	-0.25	-4.42	-4.24	0.00	-0.01	-0.28	-0.27	
SolV	-0.03	-0.11	-2.85	-2.74	0.00	0.00	-0.18	-0.17	
SagV	-0.03	-0.11	-2.85	-2.74	0.00	0.00	-0.18	-0.17	
K129	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.23	0.59	0.28	0.32	0.30	0.59	0.31	0.00	0.82 (tm)
SagM	-0.44	-0.17	-0.03	-0.17	-0.04	-0.17	-0.19	0.00	
SolV	1.94	0.92	0.12	0.79	0.12	0.92	0.77	0.00	
SagV	-1.43	-0.64	0.12	-0.77	0.12	-0.64	-0.79	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.82	0.72	-3.72	-3.58	0.04	0.04	-0.23	-0.22	1.22
SagM	0.52	0.45	-2.74	-2.65	0.03	0.02	-0.17	-0.17	
SolV	0.64	0.56	-3.08	-2.97	0.03	0.03	-0.19	-0.19	
SagV	0.64	0.56	-3.08	-2.97	0.03	0.03	-0.19	-0.19	
K133	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.12	0.35	0.28	0.03	0.27	0.29	0.06	0.00	2.60 (tm)
SagM	-2.34	-0.88	-0.68	-0.21	-0.70	-0.95	-0.12	0.00	
SolV	2.49	0.76	0.80	-0.06	0.79	0.72	-0.02	0.00	
SagV	-3.24	-1.12	-1.08	-0.06	-1.10	-1.17	-0.02	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.32	0.02	-3.34	-2.95	0.02	0.01	-0.21	-0.19	1.50
SagM	0.37	0.06	-3.66	-3.25	0.03	0.01	-0.23	-0.20	
SolV	0.22	0.02	-2.19	-1.94	0.02	0.00	-0.14	-0.12	
SagV	0.22	0.02	-2.19	-1.94	0.02	0.00	-0.14	-0.12	
K132	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	2.20	0.93	0.15	0.75	0.19	0.96	0.65	0.00	2.20 (tm)
SagM	-4.70	-1.95	-0.16	-1.83	-0.10	-1.76	-2.12	0.00	
SolV	2.79	1.08	0.00	1.07	0.02	1.14	0.97	0.00	
SagV	-3.70	-1.57	0.00	-1.58	0.02	-1.52	-1.68	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.28	-0.19	-5.26	-4.65	0.03	0.00	-0.33	-0.29	1.74
SagM	0.44	-0.22	-7.40	-6.54	0.04	0.00	-0.46	-0.41	
SolV	0.18	-0.10	-3.17	-2.80	0.02	0.00	-0.20	-0.18	
SagV	0.18	-0.10	-3.17	-2.80	0.02	0.00	-0.20	-0.18	
K131	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	8.54	3.32	3.20	0.12	3.19	0.09	3.35	0.00	6.05 (tm)
SagM	-2.07	-0.76	-0.73	-0.03	-0.78	-0.03	-0.71	0.00	
SolV	6.14	2.36	2.34	0.02	2.33	0.01	2.37	0.00	
SagV	-4.05	-1.41	-1.43	0.02	-1.44	0.01	-1.39	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.17	-0.34	-5.93	-5.25	0.02	-0.01	-0.37	-0.33	2.81
SagM	0.11	-0.21	-3.64	-3.21	0.01	0.00	-0.23	-0.20	
SolV	0.06	-0.12	-1.99	-1.76	0.01	0.00	-0.13	-0.11	
SagV	0.06	-0.12	-1.99	-1.76	0.01	0.00	-0.13	-0.11	
K136	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	2.38	0.63	0.50	0.11	0.50	0.55	0.18	0.00	0.43 (tm)
SagM	-0.49	-0.11	-0.05	-0.06	-0.05	-0.20	0.03	0.00	
SolV	2.06	0.55	0.53	0.02	0.53	0.49	0.07	0.00	
SagV	-1.03	-0.20	-0.22	0.02	-0.22	-0.26	0.07	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.93	-0.31	-7.70	-6.08	0.08	0.01	-0.49	-0.38	1.81
SagM	0.39	-0.09	-2.96	-2.34	0.03	0.01	-0.19	-0.15	
SolV	0.46	-0.14	-3.74	-2.95	0.04	0.01	-0.24	-0.19	
SagV	0.46	-0.14	-3.74	-2.95	0.04	0.01	-0.24	-0.19	
K135	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.95	0.23	0.02	0.21	0.02	0.32	0.11	0.00	1.50 (tm)
SagM	-1.98	-0.56	-0.19	-0.38	-0.17	-0.30	-0.68	0.00	
SolV	1.80	0.41	-0.05	0.46	-0.04	0.51	0.34	0.00	
SagV	-2.22	-0.56	-0.05	-0.51	-0.04	-0.46	-0.63	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.15	-0.14	-1.71	-1.33	0.01	0.00	-0.11	-0.08	1.57
SagM	0.35	-0.21	-3.34	-2.61	0.03	0.00	-0.21	-0.16	
SolV	0.14	-0.10	-1.44	-1.13	0.01	0.00	-0.09	-0.07	
SagV	0.14	-0.10	-1.44	-1.13	0.01	0.00	-0.09	-0.07	
K134	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	2.40	0.80	0.64	0.13	0.64	0.07	0.85	0.00	2.55 (tm)
SagM	-4.90	-1.67	-1.75	0.06	-1.77	-0.01	-1.60	0.00	
SolV	2.80	0.87	0.82	0.04	0.82	0.01	0.90	0.00	
SagV	-3.67	-1.26	-1.31	0.04	-1.31	0.01	-1.23	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.54	-0.28	-5.02	-3.95	0.05	0.00	-0.32	-0.25	2.09
SagM	0.72	-0.38	-6.76	-5.33	0.06	0.00	-0.43	-0.34	
SolV	0.27	-0.14	-2.53	-1.99	0.02	0.00	-0.16	-0.13	
SagV	0.27	-0.14	-2.53	-1.99	0.02	0.00	-0.16	-0.13	

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K139	SolM	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SagM	1.33	0.40	0.42	-0.02	0.42	-0.40	-0.01	0.00	5.75 (tm)
	SolV	-1.34	-0.41	-0.44	0.03	-0.44	-0.40	0.02	0.00	
	SagV	3.17	0.90	0.90	0.00	0.90	0.90	0.00	0.00	
	Deprem+X	-3.18	-0.90	-0.91	0.00	-0.91	-0.90	0.00	0.00	
	SolM	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SagM	-2.09	-1.77	0.20	-0.20	-0.12	-0.10	0.01	-0.01	2.27
	SolV	-2.02	-1.72	0.20	-0.19	-0.11	-0.10	0.01	-0.01	
SagV	-0.90	-0.77	0.09	-0.09	-0.05	-0.04	0.01	-0.01		
SagV	-0.90	-0.77	0.09	-0.09	-0.05	-0.04	0.01	-0.01		
K201	SolM	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SagM	2.65	0.60	0.06	-0.53	0.06	0.58	0.54	0.00	0.94 (tm)
	SolV	-0.54	-0.02	-0.03	0.00	-0.02	0.02	-0.05	0.00	
	SagV	2.07	0.44	0.01	0.43	0.01	0.45	0.42	0.00	
	Deprem+X	-1.09	-0.14	0.01	-0.15	0.01	-0.14	-0.16	0.00	
	SolM	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SagM	-6.60	-7.22	-0.53	0.32	-0.28	-0.31	-0.03	0.02	2.36
	SolV	-4.20	-4.60	-0.34	0.21	-0.18	-0.20	-0.02	0.01	
SagV	-2.84	-3.11	-0.23	0.14	-0.12	-0.14	-0.01	0.01		
SagV	-2.84	-3.11	-0.23	0.14	-0.12	-0.14	-0.01	0.01		
K202	SolM	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SagM	0.77	0.08	0.02	0.06	0.00	-0.07	0.24	0.00	0.79 (tm)
	SolV	-0.85	-0.17	-0.09	-0.07	-0.19	-0.12	-0.01	0.00	
	SagV	1.10	0.14	0.15	0.00	0.11	-0.06	0.24	0.00	
	Deprem+X	-1.25	-0.21	-0.21	0.00	-0.25	-0.06	-0.12	0.00	
	SolM	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SagM	-2.32	-2.56	-0.20	0.13	-0.10	-0.11	-0.01	0.01	1.63
	SolV	-1.64	-1.80	-0.16	0.06	-0.07	-0.08	-0.01	0.00	
SagV	-1.22	-1.34	-0.11	0.06	-0.05	-0.06	-0.01	0.00		
SagV	-1.22	-1.34	-0.11	0.06	-0.05	-0.06	-0.01	0.00		
K203	SolM	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SagM	0.73	0.12	0.09	0.03	0.23	0.06	-0.05	0.00	0.48 (tm)
	SolV	-0.74	-0.12	-0.07	-0.05	0.05	-0.13	-0.15	0.00	
	SagV	1.05	0.16	0.01	0.15	0.25	0.13	-0.07	0.00	
	Deprem+X	-1.06	-0.16	0.01	-0.16	-0.06	-0.18	-0.07	0.00	
	SolM	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SagM	-1.22	-1.35	-0.06	0.11	-0.05	-0.06	0.00	0.01	1.45
	SolV	-1.22	-1.35	-0.11	0.06	-0.05	-0.06	-0.01	0.00	
SagV	-0.84	-0.93	-0.06	0.06	-0.04	-0.04	0.00	0.00		
SagV	-0.84	-0.93	-0.06	0.06	-0.04	-0.04	0.00	0.00		
K204	SolM	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SagM	0.86	0.17	0.09	0.06	-0.03	0.19	0.16	0.00	0.78 (tm)
	SolV	-0.75	-0.08	-0.04	-0.05	-0.12	-0.02	-0.04	0.00	
	SagV	1.26	0.21	0.20	0.01	-0.04	0.24	0.22	0.00	
	Deprem+X	-1.09	-0.14	-0.16	0.01	-0.04	-0.12	-0.14	0.00	
	SolM	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SagM	-1.64	-1.80	-0.06	0.17	-0.07	-0.08	0.00	0.01	1.64
	SolV	-2.32	-2.56	-0.13	0.20	-0.10	-0.11	-0.01	0.01	
SagV	-1.22	-1.34	-0.06	0.11	-0.05	-0.06	0.00	0.01		
SagV	-1.22	-1.34	-0.06	0.11	-0.05	-0.06	0.00	0.01		
K205	SolM	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SagM	0.53	0.02	0.01	0.01	0.01	-0.15	0.18	0.00	0.93 (tm)
	SolV	-2.66	-0.60	-0.07	-0.53	-0.53	-0.24	-0.43	0.00	
	SagV	1.08	0.14	-0.02	0.16	0.16	-0.10	0.23	0.00	
	Deprem+X	-2.08	-0.44	-0.02	-0.43	-0.43	-0.10	-0.35	0.00	
	SolM	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SagM	-4.20	-4.60	-0.21	0.34	-0.18	-0.20	-0.01	0.02	1.46
	SolV	-6.60	-7.22	-0.32	0.54	-0.28	-0.31	-0.02	0.03	
SagV	-2.84	-3.11	-0.14	0.23	-0.12	-0.14	-0.01	0.01		
SagV	-2.84	-3.11	-0.14	0.23	-0.12	-0.14	-0.01	0.01		
K206	SolM	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SagM	2.71	0.71	0.16	0.55	0.16	0.70	0.55	0.00	3.32 (tm)
	SolV	-2.01	-0.41	-0.06	-0.34	-0.06	-0.30	-0.43	0.00	
	SagV	3.21	0.76	0.02	0.74	0.02	0.79	0.72	0.00	
	Deprem+X	-2.85	-0.60	0.02	-0.62	0.02	-0.58	-0.64	0.00	
	SolM	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SagM	-3.61	-3.72	-0.28	-0.13	-0.16	-0.16	-0.02	-0.01	2.22
	SolV	-1.91	-1.96	-0.25	-0.19	-0.09	-0.09	-0.02	-0.01	
SagV	-1.28	-1.32	-0.12	-0.07	-0.06	-0.06	-0.01	0.00		
SagV	-1.28	-1.32	-0.12	-0.07	-0.06	-0.06	-0.01	0.00		
K207	SolM	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
	SagM	1.50	0.29	0.01	0.27	0.01	0.12	0.42	0.00	1.32 (tm)
	SolV	-0.74	-0.19	-0.14	-0.05	-0.14	-0.09	-0.15	0.00	
	SagV	1.96	0.39	0.32	0.07	0.32	0.01	0.44	0.00	
	Deprem+X	-1.47	-0.32	-0.40	0.07	-0.40	0.01	-0.27	0.00	
	SolM	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
	SagM	-1.34	-1.42	0.13	0.23	-0.06	-0.06	0.01	0.01	1.64
	SolV	-2.26	-2.35	0.01	0.14	-0.10	-0.11	0.00	0.01	
SagV	-1.16	-1.22	0.05	0.12	-0.05	-0.05	0.00	0.01		
SagV	-1.16	-1.22	0.05	0.12	-0.05	-0.05	0.00	0.01		

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K208	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.75	0.18	-0.03	-0.15	0.04	-0.19	0.14	0.00	1.30 (tm)
SagM	-1.48	-0.29	-0.25	-0.03	-0.25	-0.01	-0.30	0.00	
SolV	1.48	0.32	-0.07	0.40	-0.07	0.41	0.31	0.00	
SagV	-1.96	-0.39	-0.07	-0.32	-0.07	-0.30	-0.41	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-2.26	-2.35	-0.14	-0.01	-0.10	-0.11	-0.01	0.00	1.47
SagM	-1.34	-1.41	-0.23	-0.13	-0.06	-0.06	-0.01	-0.01	
SolV	-1.16	-1.21	-0.12	-0.05	-0.05	-0.05	-0.01	0.00	
SagV	-1.16	-1.21	-0.12	-0.05	-0.05	-0.05	-0.01	0.00	
K209	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.99	0.40	-0.36	-0.03	0.36	-0.04	0.47	0.00	3.30 (tm)
SagM	-2.72	-0.71	-0.57	-0.15	-0.57	-0.22	-0.65	0.00	
SolV	2.84	0.60	0.62	-0.03	0.62	-0.06	0.63	0.00	
SagV	-3.22	-0.76	-0.74	-0.03	-0.74	-0.06	-0.73	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-1.92	-1.96	0.20	0.26	-0.09	-0.09	0.01	0.02	2.11
SagM	-3.61	-3.72	0.13	0.28	-0.16	-0.16	0.01	0.02	
SolV	-1.28	-1.32	0.08	0.13	-0.06	-0.06	0.00	0.01	
SagV	-1.28	-1.32	0.08	0.13	-0.06	-0.06	0.00	0.01	
K210	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.70	0.16	-0.12	-0.05	0.14	-0.11	0.09	0.00	1.09 (tm)
SagM	0.75	0.16	0.13	0.02	0.12	0.11	0.08	0.00	
SolV	1.60	0.35	0.22	0.13	0.23	0.26	0.22	0.00	
SagV	0.67	0.17	0.22	-0.05	0.23	0.08	0.03	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-4.32	-4.33	-0.36	-0.35	-0.19	-0.19	-0.02	-0.02	1.15
SagM	0.45	0.46	-0.57	-0.57	0.02	0.02	-0.03	-0.03	
SolV	-3.37	-3.37	-0.80	-0.80	-0.15	-0.15	-0.05	-0.05	
SagV	-3.37	-3.37	-0.80	-0.80	-0.15	-0.15	-0.05	-0.05	
K210	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	-0.74	-0.16	-0.09	-0.07	-0.11	-0.16	-0.05	0.00	1.15 (tm)
SagM	-0.76	-0.19	-0.08	-0.11	-0.10	-0.18	-0.11	0.00	
SolV	-0.28	-0.09	-0.11	0.02	-0.15	-0.08	0.04	0.00	
SagV	-1.54	-0.34	-0.11	-0.23	-0.15	-0.33	-0.20	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.53	-0.53	0.57	0.57	-0.02	-0.02	0.03	0.03	0.00
SagM	-4.37	-4.38	0.37	0.37	-0.19	-0.20	0.02	0.02	
SolV	-3.38	-3.39	0.65	0.65	-0.15	-0.15	0.04	0.04	
SagV	-3.38	-3.39	0.65	0.65	-0.15	-0.15	0.04	0.04	
K211	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.30	0.36	-0.09	0.27	0.09	0.38	0.24	0.00	4.13 (tm)
SagM	-3.61	-0.80	-0.32	-0.48	-0.30	-0.54	-0.76	0.00	
SolV	2.69	0.62	-0.05	0.67	-0.05	0.68	0.60	0.00	
SagV	-3.72	-0.81	-0.05	-0.76	-0.05	-0.75	-0.83	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-2.47	-2.42	0.10	0.03	-0.11	-0.11	0.01	0.00	2.05
SagM	-1.96	-1.92	0.11	0.05	-0.09	-0.09	0.01	0.00	
SolV	-0.99	-0.97	0.05	0.02	-0.05	-0.04	0.00	0.00	
SagV	-0.99	-0.97	0.05	0.02	-0.05	-0.04	0.00	0.00	
K212	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	3.58	0.79	-0.09	-0.88	0.14	-0.92	0.52	0.00	3.85 (tm)
SagM	-1.31	-0.37	-0.11	-0.25	-0.08	-0.37	-0.27	0.00	
SolV	3.72	0.81	-0.05	0.86	0.01	0.84	0.77	0.00	
SagV	-2.70	-0.62	-0.05	-0.57	0.01	-0.59	-0.66	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-1.95	-1.91	-0.05	-0.10	-0.09	-0.09	0.00	-0.01	2.47
SagM	-2.47	-2.42	-0.03	-0.09	-0.11	-0.11	0.00	-0.01	
SolV	-0.99	-0.97	-0.02	-0.04	-0.05	-0.04	0.00	0.00	
SagV	-0.99	-0.97	-0.02	-0.04	-0.05	-0.04	0.00	0.00	
K213	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	3.38	0.78	-0.47	-0.32	0.42	-0.21	0.96	0.00	3.08 (tm)
SagM	-2.80	-0.63	-0.45	-0.17	-0.73	-0.23	-0.28	0.00	
SolV	3.34	0.75	0.72	0.03	0.65	0.00	0.86	0.00	
SagV	-3.03	-0.67	-0.70	0.03	-0.77	0.00	-0.55	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-1.84	-1.78	-0.01	-0.09	-0.08	-0.08	0.00	-0.01	2.33
SagM	-1.95	-1.88	-0.01	-0.09	-0.09	-0.09	0.00	-0.01	
SolV	-0.83	-0.80	0.00	-0.04	-0.04	-0.04	0.00	0.00	
SagV	-0.83	-0.80	0.00	-0.04	-0.04	-0.04	0.00	0.00	
K214	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ_	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	2.78	0.62	-0.37	-0.24	0.88	-0.28	0.05	0.00	2.87 (tm)
SagM	-3.34	-0.77	0.07	-0.86	-0.46	-0.77	-0.34	0.00	
SolV	3.05	0.67	0.10	0.57	0.80	0.60	-0.06	0.00	
SagV	-3.30	-0.74	0.10	-0.84	-0.61	-0.82	-0.06	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-1.95	-1.89	0.09	0.01	-0.09	-0.09	0.01	0.00	2.17
SagM	-1.84	-1.78	0.09	0.01	-0.08	-0.08	0.01	0.00	
SolV	-0.84	-0.81	0.04	0.00	-0.04	-0.04	0.00	0.00	
SagV	-0.84	-0.81	0.04	0.00	-0.04	-0.04	0.00	0.00	

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K215	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	2.91	0.69	0.01	0.68	0.12	0.67	0.59	0.00	0.90 (tm)
SagM	-0.70	-0.01	-0.14	0.13	-0.03	0.10	-0.08	0.00	
SolV	2.19	0.49	-0.04	0.53	0.02	0.51	0.45	0.00	
SagV	-1.13	-0.14	-0.04	-0.10	0.02	-0.11	-0.18	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-7.59	-6.87	0.59	-0.40	-0.35	-0.32	0.04	-0.02	2.38
SagM	-4.92	-4.44	0.40	-0.25	-0.23	-0.21	0.02	-0.01	
SolV	-3.29	-2.97	0.26	-0.17	-0.15	-0.14	0.02	-0.01	
SagV	-3.29	-2.97	0.26	-0.17	-0.15	-0.14	0.02	-0.01	
K216	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	2.07	0.40	0.37	0.03	0.24	0.03	0.52	0.00	2.11 (tm)
SagM	-2.16	-0.41	-0.22	-0.19	-0.46	-0.16	-0.20	0.00	
SolV	2.09	0.37	0.41	-0.03	0.33	-0.03	0.44	0.00	
SagV	-2.27	-0.40	-0.37	-0.03	-0.45	-0.03	-0.33	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-2.27	-2.04	0.13	-0.18	-0.11	-0.10	0.01	-0.01	2.40
SagM	-1.63	-1.47	0.08	-0.13	-0.08	-0.07	0.01	-0.01	
SolV	-0.83	-0.75	0.04	-0.07	-0.04	-0.04	0.00	0.00	
SagV	-0.83	-0.75	0.04	-0.07	-0.04	-0.04	0.00	0.00	
K217	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	2.00	0.32	0.18	0.14	0.52	0.08	0.03	0.00	2.15 (tm)
SagM	-2.20	-0.45	-0.01	-0.43	-0.26	-0.53	-0.10	0.00	
SolV	2.21	0.37	0.04	0.33	0.45	0.30	-0.01	0.00	
SagV	-2.16	-0.40	0.04	-0.44	-0.32	-0.47	-0.01	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-1.64	-1.48	0.15	-0.07	-0.08	-0.07	0.01	0.00	2.28
SagM	-2.26	-2.03	0.22	-0.09	-0.11	-0.10	0.01	-0.01	
SolV	-0.83	-0.75	0.08	-0.04	-0.04	-0.04	0.00	0.00	
SagV	-0.83	-0.75	0.08	-0.04	-0.04	-0.04	0.00	0.00	
K218	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.06	0.17	-0.01	0.17	-0.04	0.32	0.04	0.00	0.72 (tm)
SagM	-2.59	-0.56	-0.59	0.01	-0.15	-0.45	-0.55	0.00	
SolV	1.31	0.21	0.16	0.05	-0.05	0.28	0.18	0.00	
SagV	-2.01	-0.42	-0.47	0.05	-0.05	-0.35	-0.45	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-4.87	-4.41	0.20	-0.44	-0.23	-0.20	0.01	-0.03	1.60
SagM	-7.56	-6.84	0.34	-0.64	-0.35	-0.32	0.02	-0.04	
SolV	-3.27	-2.96	0.14	-0.28	-0.15	-0.14	0.01	-0.02	
SagV	-3.27	-2.96	0.14	-0.28	-0.15	-0.14	0.01	-0.02	
K221	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.82	0.37	0.05	0.33	0.04	0.43	0.28	0.00	0.28 (tm)
SagM	-0.13	0.01	-0.06	0.07	-0.05	0.13	-0.05	0.00	
SolV	1.48	0.29	0.00	0.30	0.00	0.35	0.24	0.00	
SagV	-0.45	-0.03	0.00	-0.02	0.00	0.03	-0.08	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.89	0.14	-4.92	-6.33	-0.06	-0.01	-0.30	-0.38	2.05
SagM	-0.34	0.01	-1.65	-2.12	-0.02	-0.01	-0.10	-0.13	
SolV	-0.43	0.05	-2.30	-2.96	-0.03	-0.01	-0.14	-0.18	
SagV	-0.43	0.05	-2.30	-2.96	-0.03	-0.01	-0.14	-0.18	
K220	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.49	0.07	0.09	-0.03	0.08	-0.08	0.13	0.00	1.09 (tm)
SagM	-1.33	-0.21	-0.09	-0.13	-0.20	-0.14	-0.09	0.00	
SolV	1.14	0.18	0.22	-0.04	0.18	-0.06	0.23	0.00	
SagV	-1.51	-0.24	-0.20	-0.04	-0.23	-0.06	-0.19	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.07	0.12	-0.87	-1.12	-0.01	0.00	-0.05	-0.07	1.57
SagM	-0.24	0.14	-1.72	-2.23	-0.02	0.00	-0.10	-0.14	
SolV	-0.09	0.07	-0.74	-0.96	-0.01	0.00	-0.04	-0.06	
SagV	-0.09	0.07	-0.74	-0.96	-0.01	0.00	-0.04	-0.06	
K219	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.47	0.26	0.02	0.23	0.31	0.20	-0.01	0.00	1.69 (tm)
SagM	-3.83	-0.81	-0.06	-0.77	-0.77	-0.82	-0.08	0.00	
SolV	1.86	0.34	-0.01	0.34	0.35	0.32	-0.02	0.00	
SagV	-2.78	-0.58	-0.01	-0.58	-0.56	-0.59	-0.02	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.45	0.16	-2.88	-3.72	-0.03	0.00	-0.17	-0.22	2.05
SagM	-0.66	0.25	-4.32	-5.57	-0.05	0.00	-0.26	-0.33	
SolV	-0.24	0.09	-1.55	-2.00	-0.02	0.00	-0.09	-0.12	
SagV	-0.24	0.09	-1.55	-2.00	-0.02	0.00	-0.09	-0.12	
K224	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.72	0.19	0.06	0.14	0.05	0.20	0.13	0.00	1.83 (tm)
SagM	-1.25	-0.25	-0.10	-0.14	-0.09	-0.12	-0.27	0.00	
SolV	1.70	0.38	-0.02	0.40	-0.01	0.42	0.35	0.00	
SagV	-2.04	-0.43	-0.02	-0.41	-0.01	-0.39	-0.45	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.26	-0.06	-2.00	-2.27	-0.02	-0.01	-0.12	-0.14	1.57
SagM	-0.32	-0.13	-2.05	-2.31	-0.02	-0.01	-0.12	-0.14	
SolV	-0.18	-0.06	-1.26	-1.43	-0.01	0.00	-0.08	-0.09	
SagV	-0.18	-0.06	-1.26	-1.43	-0.01	0.00	-0.08	-0.09	

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K223	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.15	0.24	0.17	0.05	0.13	-0.08	0.38	0.00	1.26 (tm)
SagM	-3.59	-0.80	-0.64	-0.19	-0.80	-0.31	-0.56	0.00	
SolV	1.59	0.33	0.35	-0.04	0.30	-0.10	0.42	0.00	
SagV	-2.66	-0.59	-0.57	-0.04	-0.62	-0.10	-0.50	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.19	0.15	-3.31	-3.77	-0.01	0.00	-0.20	-0.23	1.66
SagM	-0.37	0.14	-5.00	-5.70	-0.03	0.00	-0.30	-0.34	
SolV	-0.14	0.07	-2.08	-2.37	-0.01	0.00	-0.13	-0.14	
SagV	-0.14	0.07	-2.08	-2.37	-0.01	0.00	-0.13	-0.14	
K222	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	6.23	1.46	0.05	1.40	1.46	1.40	0.04	0.00	4.05 (tm)
SagM	-1.02	-0.27	-0.08	-0.19	-0.29	-0.20	-0.06	0.00	
SolV	4.42	1.03	-0.01	1.03	1.03	1.03	0.00	0.00	
SagV	-2.57	-0.59	-0.01	-0.58	-0.59	-0.58	0.00	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.11	0.30	-4.20	-4.75	-0.01	0.01	-0.25	-0.29	2.86
SagM	-0.09	0.16	-2.47	-2.81	-0.01	0.00	-0.15	-0.17	
SolV	-0.04	0.10	-1.39	-1.58	0.00	0.00	-0.08	-0.10	
SagV	-0.04	0.10	-1.39	-1.58	0.00	0.00	-0.08	-0.10	
K226	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.15	0.33	0.08	0.23	0.06	0.32	0.23	0.00	1.69 (tm)
SagM	-1.47	-0.27	-0.03	-0.27	-0.05	-0.25	-0.29	0.00	
SolV	1.86	0.45	0.02	0.41	0.00	0.45	0.41	0.00	
SagV	-2.30	-0.48	0.02	-0.51	0.00	-0.48	-0.52	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.03	0.14	-3.46	-3.60	0.00	0.00	-0.21	-0.22	1.69
SagM	0.28	0.37	-2.88	-3.01	0.01	0.02	-0.17	-0.18	
SolV	0.09	0.15	-1.89	-1.97	0.00	0.01	-0.11	-0.12	
SagV	0.09	0.15	-1.89	-1.97	0.00	0.01	-0.11	-0.12	
K225	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.58	0.03	-0.08	0.12	-0.07	-0.03	0.17	0.00	0.48 (tm)
SagM	-0.44	-0.16	-0.12	-0.05	-0.13	-0.11	-0.12	0.00	
SolV	1.08	0.15	0.12	0.03	0.12	-0.07	0.24	0.00	
SagV	-1.11	-0.32	-0.35	0.03	-0.34	-0.07	-0.22	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.90	-0.84	-2.35	-2.43	-0.04	-0.04	-0.14	-0.15	1.05
SagM	-0.52	-0.48	-1.75	-1.81	-0.02	-0.02	-0.11	-0.11	
SolV	-0.67	-0.63	-1.96	-2.02	-0.03	-0.03	-0.12	-0.12	
SagV	-0.67	-0.63	-1.96	-2.02	-0.03	-0.03	-0.12	-0.12	
K228	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.50	0.16	0.13	0.03	0.16	0.09	0.08	0.00	0.44 (tm)
SagM	-0.77	-0.03	0.17	-0.20	0.23	-0.18	-0.10	0.00	
SolV	0.95	0.25	0.33	-0.07	0.37	0.16	-0.01	0.00	
SagV	-1.11	-0.15	-0.07	-0.07	-0.03	-0.24	-0.01	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.02	0.03	-0.58	-0.58	0.00	0.00	-0.04	-0.04	1.17
SagM	0.02	0.01	-2.68	-2.68	0.00	0.00	-0.16	-0.16	
SolV	0.02	0.02	-1.45	-1.45	0.00	0.00	-0.09	-0.09	
SagV	0.02	0.02	-1.45	-1.45	0.00	0.00	-0.09	-0.09	
K227	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	2.69	0.56	-0.04	0.59	-0.13	0.69	0.53	0.00	3.51 (tm)
SagM	-1.98	-0.53	-0.15	-0.38	-0.18	-0.44	-0.45	0.00	
SolV	3.03	0.65	-0.05	0.69	-0.07	0.70	0.66	0.00	
SagV	-2.95	-0.70	-0.05	-0.67	-0.07	-0.66	-0.69	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.00	0.00	-3.09	-3.09	0.00	0.00	-0.19	-0.19	2.30
SagM	0.01	0.00	-3.63	-3.63	0.00	0.00	-0.22	-0.22	
SolV	0.00	0.00	-1.56	-1.56	0.00	0.00	-0.09	-0.09	
SagV	0.00	0.00	-1.56	-1.56	0.00	0.00	-0.09	-0.09	
K230	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.16	0.34	-0.09	0.22	0.04	0.34	0.24	0.00	1.69 (tm)
SagM	-1.46	-0.27	-0.01	-0.28	-0.07	-0.22	-0.29	0.00	
SolV	1.86	0.45	0.02	0.41	-0.01	0.46	0.41	0.00	
SagV	-2.29	-0.48	0.02	-0.52	-0.01	-0.46	-0.51	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	-0.03	-0.14	-3.60	-3.46	0.00	0.00	-0.22	-0.21	1.69
SagM	-0.28	-0.37	-3.02	-2.89	-0.01	-0.02	-0.18	-0.17	
SolV	-0.09	-0.15	-1.98	-1.89	0.00	-0.01	-0.12	-0.11	
SagV	-0.09	-0.15	-1.98	-1.89	0.00	-0.01	-0.12	-0.11	
K229	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.58	0.03	-0.10	0.14	-0.08	-0.07	0.23	0.00	0.52 (tm)
SagM	-0.41	-0.15	-0.12	-0.04	-0.13	-0.12	-0.08	0.00	
SolV	1.09	0.15	0.11	0.05	0.12	-0.09	0.29	0.00	
SagV	-1.10	-0.31	-0.36	0.05	-0.35	-0.09	-0.18	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.90	0.84	-2.41	-2.33	0.04	0.04	-0.15	-0.14	1.05
SagM	0.50	0.46	-1.83	-1.77	0.02	0.02	-0.11	-0.11	
SolV	0.67	0.62	-2.02	-1.95	0.03	0.03	-0.12	-0.12	
SagV	0.67	0.62	-2.02	-1.95	0.03	0.03	-0.12	-0.12	

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K233	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.76	0.19	-0.06	-0.14	0.05	-0.19	0.16	0.00	1.81 (tm)
SagM	-1.25	-0.25	-0.10	-0.14	-0.11	-0.14	-0.23	0.00	
SolV	1.71	0.38	-0.01	0.39	-0.02	0.41	0.37	0.00	
SagV	-2.03	-0.43	-0.01	-0.41	-0.02	-0.40	-0.43	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.27	0.06	-2.27	-1.99	0.02	0.01	-0.14	-0.12	1.57
SagM	0.32	0.12	-2.30	-2.04	0.02	0.01	-0.14	-0.12	
SolV	0.18	0.06	-1.43	-1.26	0.01	0.00	-0.09	-0.08	
SagV	0.18	0.06	-1.43	-1.26	0.01	0.00	-0.09	-0.08	
K232	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.14	0.26	-0.18	-0.05	0.16	-0.05	0.35	0.00	1.30 (tm)
SagM	-3.55	-0.77	-0.63	-0.18	-0.75	-0.27	-0.59	0.00	
SolV	1.60	0.34	0.36	-0.03	0.32	-0.08	0.41	0.00	
SagV	-2.65	-0.58	-0.56	-0.03	-0.60	-0.08	-0.51	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.20	-0.15	-3.79	-3.32	0.02	0.00	-0.23	-0.20	1.66
SagM	0.39	-0.13	-5.73	-5.02	0.03	0.00	-0.35	-0.30	
SolV	0.15	-0.07	-2.38	-2.08	0.01	0.00	-0.14	-0.13	
SagV	0.15	-0.07	-2.38	-2.08	0.01	0.00	-0.14	-0.13	
K231	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	5.97	1.36	-0.01	1.34	1.38	-1.34	0.00	0.00	3.92 (tm)
SagM	-1.34	-0.38	-0.13	-0.25	-0.39	-0.26	-0.10	0.00	
SolV	4.30	0.99	-0.02	1.01	0.99	1.01	-0.02	0.00	
SagV	-2.70	-0.63	-0.02	-0.61	-0.63	-0.61	-0.02	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.09	-0.31	-4.66	-4.11	0.01	-0.01	-0.28	-0.25	2.81
SagM	0.07	-0.17	-2.68	-2.35	0.01	0.00	-0.16	-0.14	
SolV	0.03	-0.10	-1.53	-1.35	0.00	0.00	-0.09	-0.08	
SagV	0.03	-0.10	-1.53	-1.35	0.00	0.00	-0.09	-0.08	
K236	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.87	0.39	-0.02	0.38	0.02	0.36	0.42	0.00	0.29 (tm)
SagM	-0.12	0.02	-0.08	0.10	-0.06	0.07	0.04	0.00	
SolV	1.50	0.30	-0.02	0.33	-0.02	0.31	0.32	0.00	
SagV	-0.43	-0.02	-0.02	0.01	-0.02	-0.01	0.00	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.90	-0.14	-6.34	-4.92	0.06	0.01	-0.38	-0.30	2.11
SagM	0.34	-0.01	-2.12	-1.65	0.02	0.01	-0.13	-0.10	
SolV	0.43	-0.05	-2.96	-2.30	0.03	0.01	-0.18	-0.14	
SagV	0.43	-0.05	-2.96	-2.30	0.03	0.01	-0.18	-0.14	
K235	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	0.49	0.08	-0.11	-0.04	0.08	-0.01	0.06	0.00	1.09 (tm)
SagM	-1.31	-0.20	-0.07	-0.13	-0.20	-0.09	-0.13	0.00	
SolV	1.15	0.18	0.23	-0.05	0.18	-0.03	0.20	0.00	
SagV	-1.51	-0.24	-0.19	-0.05	-0.23	-0.03	-0.22	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.07	-0.12	-1.12	-0.87	0.01	0.00	-0.07	-0.05	1.57
SagM	0.24	-0.14	-2.23	-1.72	0.02	0.00	-0.14	-0.11	
SolV	0.09	-0.07	-0.96	-0.74	0.01	0.00	-0.06	-0.05	
SagV	0.09	-0.07	-0.96	-0.74	0.01	0.00	-0.06	-0.05	
K234	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Maçıklık
SolM	1.50	0.28	-0.02	-0.24	0.30	-0.19	0.04	0.00	1.70 (tm)
SagM	-3.79	-0.79	-0.06	-0.75	-0.79	-0.81	-0.03	0.00	
SolV	1.88	0.34	-0.01	0.34	0.35	0.32	0.00	0.00	
SagV	-2.77	-0.57	-0.01	-0.57	-0.56	-0.59	0.00	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	Xaç (m)	
SolM	0.45	-0.16	-3.72	-2.88	0.03	0.00	-0.23	-0.17	2.05
SagM	0.67	-0.25	-5.57	-4.31	0.05	0.00	-0.34	-0.26	
SolV	0.24	-0.09	-2.00	-1.55	0.02	0.00	-0.12	-0.09	
SagV	0.24	-0.09	-2.00	-1.55	0.02	0.00	-0.12	-0.09	

KİRİŞ BETONARME HESAP SONUÇLARI

Kiriş	üstMsol	altMsol	Mac.	üstMsağ	altMsağ	DONATI
K101 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-7.24 18.01 133.33 0.00 5.56 1.95	0.13 -5.16 133.33 0.00 2.78	(2.17m) 2.61 133.33 0.00 3.84	2.97 -10.90 133.33 0.00 5.25 1.72	-0.30 4.44 133.33 0.00 2.62	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/10(etriye)
K102 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-2.30 8.43 133.33 0.00 4.80 1.89	-0.42 -1.35 133.33 0.00 2.40	(1.77m) 2.80 133.33 0.00 3.84	1.05 -5.46 133.33 0.00 4.80 1.71	0.15 1.39 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/10(etriye)
K103 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.50 3.67 133.33 0.00 4.80 1.67	-0.04 -0.49 133.33 0.00 2.40	(1.45m) 0.49 133.33 0.00 3.84	0.50 -3.69 133.33 0.00 4.80 1.67	0.04 0.48 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/10(etriye)
K104 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.05 5.47 133.33 0.00 4.80 1.73	-0.15 -1.37 133.33 0.00 2.40	(1.50m) 2.78 133.33 0.00 3.84	2.29 -8.47 133.33 0.00 4.80 1.87	0.42 1.38 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/10(etriye)
K105 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-2.96 10.81 133.33 0.00 5.19 1.72	0.31 -4.48 133.33 0.00 2.59	(1.63m) 2.59 133.33 0.00 3.84	7.26 -18.07 133.33 0.00 5.59 1.95	-0.12 5.12 133.33 0.00 2.79	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/10(etriye)
K106 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-2.54 10.84 133.33 0.00 5.50 2.43	-0.75 -1.62 133.33 0.00 2.75	(2.19m) 5.23 133.33 0.00 3.84	1.22 -7.78 133.33 0.00 4.80 2.52	0.00 0.00 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K107 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.97 5.98 133.33 0.00 4.80 2.00	0.00 0.00 133.33 0.00 2.40	(1.71m) 2.35 133.33 0.00 3.84	0.73 -4.77 133.33 0.00 4.80 1.60	0.04 2.55 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/10(etriye)
K108 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.73 4.76 133.33 0.00 4.80 1.62	-0.04 -2.54 133.33 0.00 2.40	(1.41m) 2.30 133.33 0.00 3.84	0.97 -6.06 133.33 0.00 4.80 1.98	0.00 0.00 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/10(etriye)
K109 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.21 7.71 133.33 0.00 4.80 2.54	0.00 0.00 133.33 0.00 2.40	(2.13m) 5.20 133.33 0.00 3.84	2.55 -10.92 133.33 0.00 5.52 2.41	0.75 1.60 133.33 0.00 2.76	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/20/10(etriye)
K110 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-3.05 8.28 133.33 0.00 4.80 1.09	1.33 -5.68 133.33 0.00 2.40	(1.15m) 1.76 133.33 0.00 3.84	0.00 0.00 133.33 0.00 0.00 1.48	0.00 2.52 133.33 0.00 1.24	3ø12(mon.)+2ø14(göv.) 3ø14(düz) 1ø14(sol üst ila.) ø10/10(etriye)
K110 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	0.00 0.08 133.33 0.00 0.05 1.09	0.00 -2.58 133.33 0.00 1.27	(0.00m) 1.87 133.33 0.00 3.84	2.62 -8.44 133.33 0.00 4.80 1.48	-0.97 5.69 133.33 0.00 2.40	3ø12(mon.)+2ø14(göv.) 3ø14(düz) 1ø14(sağ üst ila.) ø10/10(etriye)
K111 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.04 6.29 133.33 0.00 4.80 2.44	-0.33 -1.72 133.33 0.00 2.40	(2.05m) 6.51 133.33 0.00 3.84	1.63 -10.70 133.33 0.00 5.52 2.90	0.00 0.00 133.33 0.00 2.76	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)

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Kiriş	üstMsol	altMsol	Mac.	üstMsağ	altMsağ	DONATI
K112 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.63 10.54 133.33 0.00 5.52 2.98	0.00 0.00 133.33 0.00 2.76	(2.47m) 6.11 133.33 0.00 3.84	1.04 -6.38 133.33 0.00 4.80 2.35	0.34 1.69 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K113 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.52 10.21 133.33 0.00 5.52 2.77	0.00 0.00 133.33 0.00 2.76	(2.31m) 5.22 133.33 0.00 3.84	1.67 -9.52 133.33 0.00 5.19 2.68	0.00 0.00 133.33 0.00 2.59	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K114 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.68 9.46 133.33 0.00 5.14 2.59	0.00 0.00 133.33 0.00 2.57	(2.19m) 4.83 133.33 0.00 3.84	1.50 -10.19 133.33 0.00 5.52 2.80	0.00 0.00 133.33 0.00 2.76	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/20/10(etriye)
K115 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-4.94 13.89 133.33 0.00 5.52 1.88	1.26 -6.53 133.33 0.00 2.76	(2.11m) 0.98 133.33 0.00 3.84	2.12 -9.68 133.33 0.00 4.99 1.79	-0.70 4.96 133.33 0.00 2.49	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/10(etriye)
K116 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-2.31 10.31 133.33 0.00 5.29 2.75	0.00 0.00 133.33 0.00 2.65	(2.44m) 5.87 133.33 0.00 3.84	1.16 -8.19 133.33 0.00 4.80 2.70	0.00 0.00 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/20/10(etriye)
K117 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.85 7.14 133.33 0.00 4.80 3.03	0.00 0.00 133.33 0.00 2.40	(2.25m) 3.03 133.33 0.00 3.84	0.00 0.00 133.33 0.00 0.00 2.43	0.00 3.03 133.33 0.00 1.49	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/10(etriye)
K117 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	0.00 0.00 133.33 0.00 0.00 3.03	0.00 -3.03 133.33 0.00 1.49	(0.11m) 3.06 133.33 0.00 3.84	1.58 -7.16 133.33 0.00 4.80 2.43	0.31 0.93 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/10(etriye)
K118 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-2.06 8.96 133.33 0.00 4.80 1.74	0.76 -5.53 133.33 0.00 2.40	(1.65m) 1.30 133.33 0.00 3.84	5.15 -14.04 133.33 0.00 5.52 1.92	-1.22 6.53 133.33 0.00 2.76	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/10(etriye)
K121 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-4.20 10.93 133.33 0.00 4.80 1.53	1.32 -5.85 133.33 0.00 2.40	(1.84m) 0.45 133.33 0.00 3.84	0.77 -3.74 133.33 0.00 4.80 1.11	-0.44 2.62 133.33 0.00 2.40	3ø12(mon.)+2ø14(göv.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K120 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.55 2.97 133.33 0.00 4.80 1.85	-0.02 -0.90 133.33 0.00 2.40	(1.59m) 1.48 133.33 0.00 3.84	1.28 -6.07 133.33 0.00 4.80 2.06	0.16 1.64 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K119 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.88 8.37 133.33 0.00 4.80 2.30	0.03 -3.03 133.33 0.00 2.40	(2.09m) 2.54 133.33 0.00 3.84	4.91 -13.64 133.33 0.00 5.52 2.45	0.46 2.54 133.33 0.00 2.76	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K124 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.75 4.74 133.33 0.00 4.80 1.76	0.07 -2.57 133.33 0.00 2.40	(1.52m) 2.27 133.33 0.00 3.84	1.81 -6.71 133.33 0.00 4.80 1.77	0.05 1.97 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)

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Kiriş	üstMsol	altMsol	Mac.	üstMsağ	altMsağ	DONATI
K123 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-2.12 8.43 133.33 0.00 4.80 1.85	0.22 -3.45 133.33 0.00 2.40	(1.74m) 2.28 133.33 0.00 3.84	5.54 -14.32 133.33 0.00 5.52 2.07	0.08 3.34 133.33 0.00 2.76	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K122 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-6.18 16.46 133.33 0.00 5.52 2.62	0.00 0.00 133.33 0.00 2.76	(2.69m) 4.94 133.33 0.00 3.84	1.19 -8.09 133.33 0.00 4.80 2.52	0.00 0.00 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 3ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K137 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.01 6.42 133.33 0.00 4.80 2.71	0.00 0.00 133.33 0.00 2.40	(2.26m) 3.42 133.33 0.00 3.84	1.49 -5.94 133.33 0.00 4.80 2.24	0.49 1.26 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/20/10(etriye)
K126 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-2.08 7.82 133.33 0.00 4.80 1.77	0.08 -3.49 133.33 0.00 2.40	(1.68m) 2.72 133.33 0.00 3.84	2.40 -8.04 133.33 0.00 4.80 1.77	0.10 2.25 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K125 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.83 5.82 133.33 0.00 4.80 1.15	0.46 -2.86 133.33 0.00 2.40	(1.20m) 0.80 133.33 0.00 3.84	0.80 -3.57 133.33 0.00 4.80 0.97	-0.30 2.46 133.33 0.00 2.40	3ø12(mon.)+2ø14(göv.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/10(etriye)
K128 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	0.00 1.35 133.33 0.00 0.86 1.11	0.00 -0.38 133.33 0.00 0.19	(1.01m) 0.93 133.33 0.00 3.84	1.48 -6.30 133.33 0.00 4.80 1.21	-0.04 2.70 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) ø10/10(etriye)
K127 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-2.21 9.21 133.33 0.00 4.80 2.40	-0.56 -0.70 133.33 0.00 2.40	(2.17m) 4.22 133.33 0.00 3.84	2.49 -10.02 133.33 0.00 4.97 2.35	0.00 0.00 133.33 0.00 2.48	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K138 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.81 7.94 133.33 0.00 4.80 2.67	-0.53 0.00 133.33 0.00 2.40	(2.38m) 3.45 133.33 0.00 3.84	1.63 -6.32 133.33 0.00 4.80 2.27	0.41 1.38 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/20/10(etriye)
K130 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-2.09 7.83 133.33 0.00 4.80 1.77	0.08 -3.50 133.33 0.00 2.40	(1.68m) 2.73 133.33 0.00 3.84	2.40 -8.04 133.33 0.00 4.80 1.77	0.10 2.26 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K129 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.84 5.78 133.33 0.00 4.80 1.18	0.46 -2.85 133.33 0.00 2.40	(1.22m) 0.82 133.33 0.00 3.84	0.80 -3.53 133.33 0.00 4.80 0.94	-0.30 2.51 133.33 0.00 2.40	3ø12(mon.)+2ø14(göv.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/10(etriye)
K133 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.83 4.91 133.33 0.00 4.80 1.74	0.00 -2.43 133.33 0.00 2.40	(1.50m) 2.60 133.33 0.00 3.84	1.98 -7.07 133.33 0.00 4.80 1.79	0.20 1.67 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K132 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-2.13 8.51 133.33 0.00 4.80 1.85	0.21 -3.37 133.33 0.00 2.40	(1.74m) 2.20 133.33 0.00 3.84	5.52 -14.34 133.33 0.00 5.52 2.07	0.07 3.30 133.33 0.00 2.76	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)

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Kiriş	üstMsol	altMsol	Mac.	üstMsağ	altMsağ	DONATI
K131 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-6.84 17.91 133.33 0.00 5.73 2.77	0.00 0.00 133.33 0.00 2.86	(2.81m) 6.05 133.33 0.00 3.84	1.12 -6.55 133.33 0.00 4.80 2.37	0.24 1.84 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 3ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K136 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-4.21 10.98 133.33 0.00 4.80 1.49	1.32 -5.84 133.33 0.00 2.40	(1.81m) 0.43 133.33 0.00 3.84	0.77 -3.76 133.33 0.00 4.80 1.14	-0.44 2.64 133.33 0.00 2.40	3ø12(mon.)+2ø14(göv.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K135 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.55 3.03 133.33 0.00 4.80 1.83	-0.02 -0.90 133.33 0.00 2.40	(1.57m) 1.50 133.33 0.00 3.84	1.28 -6.11 133.33 0.00 4.80 2.09	0.15 1.66 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K134 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.89 8.44 133.33 0.00 4.80 2.30	0.03 -3.02 133.33 0.00 2.40	(2.09m) 2.55 133.33 0.00 3.84	4.90 -13.65 133.33 0.00 5.52 2.45	0.45 2.57 133.33 0.00 2.76	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K139 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.75 3.90 133.33 0.00 4.80 2.73	-0.29 -0.95 133.33 0.00 2.40	(2.27m) 5.75 133.33 0.00 3.84	0.75 -3.86 133.33 0.00 4.80 2.73	0.29 0.88 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K201 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-3.70 10.63 133.33 0.00 4.80 2.19	0.86 -5.00 133.33 0.00 2.40	(2.36m) 0.94 133.33 0.00 3.84	1.32 -5.29 133.33 0.00 4.80 1.47	-0.66 4.21 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/10(etriye)
K202 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.79 3.63 133.33 0.00 4.80 1.70	0.12 -1.92 133.33 0.00 2.40	(1.63m) 0.79 133.33 0.00 3.84	0.43 -2.89 133.33 0.00 4.80 1.90	-0.04 1.09 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/10(etriye)
K203 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.32 2.34 133.33 0.00 4.80 1.67	0.00 -0.73 133.33 0.00 2.40	(1.45m) 0.48 133.33 0.00 3.84	0.33 -2.27 133.33 0.00 4.80 1.67	0.00 0.72 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/10(etriye)
K204 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.43 2.91 133.33 0.00 4.80 1.92	0.04 -1.08 133.33 0.00 2.40	(1.64m) 0.78 133.33 0.00 3.84	0.78 -3.48 133.33 0.00 4.80 1.68	-0.12 1.94 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/10(etriye)
K205 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.32 5.41 133.33 0.00 4.80 1.50	0.59 -4.32 133.33 0.00 2.40	(1.46m) 0.93 133.33 0.00 3.84	3.70 -10.65 133.33 0.00 4.80 2.17	-0.85 4.99 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/10(etriye)
K206 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.60 7.22 133.33 0.00 4.80 2.46	-0.46 -1.37 133.33 0.00 2.40	(2.22m) 3.32 133.33 0.00 3.84	0.72 -4.48 133.33 0.00 4.80 2.49	0.18 0.22 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K207 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.54 3.40 133.33 0.00 4.80 1.92	-0.08 -0.13 133.33 0.00 2.40	(1.64m) 1.32 133.33 0.00 3.84	0.46 -3.32 133.33 0.00 4.80 1.68	0.01 1.73 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/10(etriye)

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Kiriş	üstMsol	altMsol	Mac.	üstMsağ	altMsağ	DONATI
K208 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.46 3.33 133.33 0.00 4.80 1.70	-0.01 -1.72 133.33 0.00 2.40	(1.47m) 1.30 133.33 0.00 3.84	0.54 -3.26 133.33 0.00 4.80 1.90	0.08 0.15 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/10(etriye)
K209 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.72 4.49 133.33 0.00 4.80 2.52	-0.18 -0.25 133.33 0.00 2.40	(2.11m) 3.30 133.33 0.00 3.84	1.60 -7.24 133.33 0.00 4.80 2.43	0.46 1.36 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/20/10(etriye)
K210 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.93 5.30 133.33 0.00 4.80 1.09	0.91 -3.80 133.33 0.00 2.40	(1.15m) 1.09 133.33 0.00 3.84	0.00 -0.04 133.33 0.00 0.02 1.48	0.00 1.61 133.33 0.00 0.79	4ø14(mon.)+2ø14(göv.) 3ø14(düz) ø10/10(etriye)
K210 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	0.00 0.07 133.33 0.00 0.04 1.09	0.00 -1.63 133.33 0.00 0.80	(0.00m) 1.15 133.33 0.00 3.84	1.64 -5.44 133.33 0.00 4.80 1.48	-0.67 3.80 133.33 0.00 2.40	4ø14(mon.)+2ø14(göv.) 3ø14(düz) ø10/10(etriye)
K211 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.65 4.18 133.33 0.00 4.80 2.44	-0.21 -1.33 133.33 0.00 2.40	(2.05m) 4.13 133.33 0.00 3.84	0.83 -6.39 133.33 0.00 4.80 2.90	0.00 0.00 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K212 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.97 6.50 133.33 0.00 4.80 2.98	0.00 0.00 133.33 0.00 2.40	(2.47m) 3.85 133.33 0.00 3.84	0.65 -4.19 133.33 0.00 4.80 2.35	0.21 1.32 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K213 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.88 6.27 133.33 0.00 4.80 2.80	0.00 0.00 133.33 0.00 2.40	(2.33m) 3.08 133.33 0.00 3.84	0.79 -5.50 133.33 0.00 4.80 2.65	0.00 0.00 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K214 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.80 5.64 133.33 0.00 4.80 2.57	0.00 0.00 133.33 0.00 2.40	(2.17m) 2.87 133.33 0.00 3.84	0.73 -6.07 133.33 0.00 4.80 2.83	0.00 0.00 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/20/10(etriye)
K215 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-3.93 11.37 133.33 0.00 4.91 2.22	0.91 -5.15 133.33 0.00 2.45	(2.38m) 0.90 133.33 0.00 3.84	1.39 -5.88 133.33 0.00 4.80 1.45	-0.63 4.48 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/10(etriye)
K216 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.99 4.91 133.33 0.00 4.80 2.69	-0.31 -0.46 133.33 0.00 2.40	(2.40m) 2.11 133.33 0.00 3.84	0.53 -4.29 133.33 0.00 4.80 2.76	0.00 0.00 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/20/10(etriye)
K217 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.52 4.20 133.33 0.00 4.80 2.74	0.00 0.00 133.33 0.00 2.40	(2.28m) 2.15 133.33 0.00 3.84	1.02 -5.06 133.33 0.00 4.80 2.72	0.33 0.35 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/20/10(etriye)
K218 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.46 6.38 133.33 0.00 4.80 1.67	0.65 -4.05 133.33 0.00 2.40	(1.60m) 0.72 133.33 0.00 3.84	3.75 -10.93 133.33 0.00 4.80 2.00	-1.01 5.42 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sağ üst ila.) ø10/10(etriye)

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Kiriş	üstMsol	altMsol	Mac.	üstMsağ	altMsağ	DONATI
K221 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-3.16 8.85 133.33 0.00 4.80 1.80	1.14 -4.96 133.33 0.00 2.40	(2.05m) 0.28 133.33 0.00 3.84	0.54 -2.40 133.33 0.00 4.80 0.83	-0.39 2.21 133.33 0.00 2.40	3ø12(mon.)+2ø14(göv.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K220 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.35 1.77 133.33 0.00 4.80 1.83	-0.05 -0.75 133.33 0.00 2.40	(1.57m) 1.09 133.33 0.00 3.84	0.82 -3.85 133.33 0.00 4.80 2.09	0.11 1.10 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K219 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.28 5.63 133.33 0.00 4.80 2.24	0.12 -2.53 133.33 0.00 2.40	(2.05m) 1.69 133.33 0.00 3.84	3.53 -10.41 133.33 0.00 4.80 2.51	0.28 2.32 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K224 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-0.53 3.27 133.33 0.00 4.80 1.82	-0.01 -1.70 133.33 0.00 2.40	(1.57m) 1.83 133.33 0.00 3.84	1.19 -3.92 133.33 0.00 4.80 1.71	0.11 1.28 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K223 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.30 5.36 133.33 0.00 4.80 1.75	0.29 -2.79 133.33 0.00 2.40	(1.66m) 1.26 133.33 0.00 3.84	3.68 -10.21 133.33 0.00 4.80 2.17	-0.01 2.58 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K222 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-4.59 12.54 133.33 0.00 5.26 2.84	0.00 0.00 133.33 0.00 2.63	(2.86m) 4.05 133.33 0.00 3.84	0.71 -4.17 133.33 0.00 4.80 2.31	0.11 1.95 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K226 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.30 5.12 133.33 0.00 4.80 1.79	0.10 -2.60 133.33 0.00 2.40	(1.69m) 1.69 133.33 0.00 3.84	1.44 -4.88 133.33 0.00 4.80 1.75	0.02 1.80 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K225 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.04 3.46 133.33 0.00 4.80 0.96	0.30 -2.20 133.33 0.00 2.40	(1.05m) 0.48 133.33 0.00 3.84	0.55 -2.57 133.33 0.00 4.80 1.16	-0.18 1.56 133.33 0.00 2.40	4ø14(mon.)+2ø14(göv.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K228 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	0.00 1.25 133.33 0.00 0.80 1.31	0.00 -0.13 133.33 0.00 0.07	(1.17m) 0.44 133.33 0.00 3.84	0.79 -3.65 133.33 0.00 4.80 1.00	-0.03 2.15 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) ø10/10(etriye)
K227 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.57 6.47 133.33 0.00 4.80 2.57	-0.35 -0.67 133.33 0.00 2.40	(2.30m) 3.51 133.33 0.00 3.84	1.56 -6.13 133.33 0.00 4.80 2.18	0.33 1.85 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.)+2ø14(sağ üst ila.) ø10/20/10(etriye)
K230 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.30 5.15 133.33 0.00 4.80 1.79	0.10 -2.60 133.33 0.00 2.40	(1.69m) 1.69 133.33 0.00 3.84	1.44 -4.89 133.33 0.00 4.80 1.75	0.01 1.82 133.33 0.00 2.40	3ø12(mon.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)
K229 Mduz. (tm) A4 ✓ max M (tm) D=60 fcd (kg/cm ²) B=30 As' (cm ²) As (cm ²) Asw (cm ²)	-1.04 3.48 133.33 0.00 4.80 0.96	0.29 -2.21 133.33 0.00 2.40	(1.05m) 0.52 133.33 0.00 3.84	0.55 -2.55 133.33 0.00 4.80 1.16	-0.18 1.61 133.33 0.00 2.40	4ø14(mon.)+2ø14(göv.) 3ø14(düz) 2ø14(sol üst ila.) ø10/10(etriye)

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Kiriş	üstMsol	altMsol	Mac.	üstMsağ	altMsağ	DONATI
K233 Mduz. (tm)	-0.54	-0.01	(1.57m)	1.18	0.10	3ø12(mon.)
A4 ✓ max M (tm)	3.30	-1.67	1.81	-3.90	1.27	3ø14(düz)
D=60 fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33	2ø14(sol üst ila.)
B=30 As' (cm ²)	0.00	0.00	0.00	0.00	0.00	
As (cm ²)	4.80	2.40	3.84	4.80	2.40	ø10/10(etriye)
Asw (cm ²)	1.82			1.71		
K232 Mduz. (tm)	-1.31	0.30	(1.66m)	3.68	-0.02	3ø12(mon.)
A4 ✓ max M (tm)	5.33	-2.82	1.30	-10.16	2.65	3ø14(düz)
D=60 fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33	2ø14(sol üst ila.)
B=30 As' (cm ²)	0.00	0.00	0.00	0.00	0.00	
As (cm ²)	4.80	2.40	3.84	4.80	2.40	ø10/10(etriye)
Asw (cm ²)	1.75			2.17		
K231 Mduz. (tm)	-4.45	0.00	(2.81m)	0.73	0.13	3ø12(mon.)
A4 ✓ max M (tm)	12.10	0.00	3.92	-4.46	1.52	3ø14(düz)
D=60 fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33	2ø14(sol üst ila.)+2ø14(sağ üst ila.)
B=30 As' (cm ²)	0.00	0.00	0.00	0.00	0.00	
As (cm ²)	5.05	2.53	3.84	4.80	2.40	ø10/20/10(etriye)
Asw (cm ²)	2.77			2.37		
K236 Mduz. (tm)	-3.18	1.13	(2.11m)	0.53	-0.40	3ø12(mon.)+2ø14(göv.)
A4 ✓ max M (tm)	8.90	-4.92	0.29	-2.41	2.20	3ø14(düz)
D=60 fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33	2ø14(sol üst ila.)
B=30 As' (cm ²)	0.00	0.00	0.00	0.00	0.00	
As (cm ²)	4.80	2.40	3.84	4.80	2.40	ø10/10(etriye)
Asw (cm ²)	1.88			0.76		
K235 Mduz. (tm)	-0.35	-0.01	(1.57m)	0.82	0.11	3ø12(mon.)
A4 ✓ max M (tm)	1.76	-0.71	1.09	-3.82	1.12	3ø14(düz)
D=60 fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33	2ø14(sol üst ila.)
B=30 As' (cm ²)	0.00	0.00	0.00	0.00	0.00	
As (cm ²)	4.80	2.40	3.84	4.80	2.40	ø10/10(etriye)
Asw (cm ²)	1.83			2.09		
K234 Mduz. (tm)	-1.29	0.11	(2.05m)	3.51	0.27	3ø12(mon.)
A4 ✓ max M (tm)	5.66	-2.51	1.70	-10.37	2.36	3ø14(düz)
D=60 fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33	2ø14(sol üst ila.)+2ø14(sağ üst ila.)
B=30 As' (cm ²)	0.00	0.00	0.00	0.00	0.00	
As (cm ²)	4.80	2.40	3.84	4.80	2.40	ø10/20/10(etriye)
Asw (cm ²)	2.24			2.51		

Ck : Kiriş üstüne oturan kolonların Dinamik Etki çarpanı

A4 : (Ba=Bax+0.3*Bay,Ba=0.3*Bax+Bay)

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S201	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-2.65	-0.59	-0.05	-0.56	-0.04	-0.61	-0.57	0.00	I = 2
Alt Mx	-3.29	-1.19	-1.15	0.03	-1.18	-1.02	-0.04	0.00	J = 1
Üst My	-1.78	-0.36	-0.04	-0.35	-0.04	-0.45	-0.30	0.00	POLİGON
Alt My	-0.59	-0.04	-0.39	0.15	-0.25	-0.21	-0.02	0.00	KOLON
Tx	-1.98	-0.59	-0.40	-0.18	-0.41	-0.54	-0.20	0.00	H = 3.00 m
Ty	-0.79	-0.13	-0.14	-0.07	-0.10	-0.22	-0.11	0.00	
Nz	9.41	0.93	0.00	0.73	0.01	0.80	0.65	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	6.72	7.37	0.56	-0.33	0.29	0.32	0.03	-0.02	
Alt Mx	0.56	0.64	0.30	-0.13	-0.19	-0.21	0.01	-0.01	
Üst My	0.93	-0.14	5.07	6.53	0.06	0.01	0.30	0.39	
Alt My	0.90	0.61	0.01	0.91	-0.02	0.00	-0.08	-0.05	
Tx	2.43	2.67	0.29	-0.15	0.03	0.04	0.01	-0.01	
Ty	0.61	0.16	1.69	2.48	0.01	0.00	0.07	0.12	
Nz	-3.27	-3.06	-2.53	-2.82	-0.15	-0.14	-0.15	-0.17	Cqa=1.000
S101	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-2.70	-1.10	-1.09	0.06	-1.04	-1.08	0.05	0.00	I = 1
Alt Mx	-0.83	-0.34	-0.25	-0.05	-0.12	-0.24	-0.25	0.00	J =
Üst My	-0.92	-0.15	-0.23	-0.16	-0.38	-0.41	0.01	0.00	POLİGON
Alt My	-0.61	-0.16	0.19	-0.33	-0.03	-0.34	0.08	0.00	KOLON
Tx	-1.01	-0.41	-0.38	0.00	-0.33	-0.38	-0.06	0.00	H = 3.50 m
Ty	-0.44	-0.09	-0.01	-0.14	-0.12	-0.21	0.03	0.00	
Nz	25.04	4.65	2.50	0.59	2.49	3.11	0.58	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	8.68	9.49	0.38	-0.34	0.63	0.69	0.04	-0.02	
Alt Mx	51.84	56.69	2.97	-3.04	2.65	2.93	0.21	-0.18	
Üst My	0.06	-0.93	6.30	7.07	0.10	0.01	0.48	0.54	
Alt My	4.42	-3.09	38.68	47.98	0.47	0.03	2.49	3.09	
Tx	17.29	18.91	0.96	-0.97	0.94	1.04	0.07	-0.06	
Ty	1.28	-1.15	12.85	15.73	0.16	0.01	0.85	1.04	
Nz	-7.77	-7.34	-5.79	-6.35	-0.38	-0.36	-0.36	-0.39	Cqa=1.000
S202	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-0.17	-0.05	0.00	-0.04	0.02	0.07	-0.18	0.00	I = 5
Alt Mx	-0.13	-0.03	0.24	-0.27	0.24	0.02	-0.32	0.00	J = 3
Üst My	-0.61	-0.16	-0.06	-0.11	-0.05	-0.17	-0.11	0.00	Bx= 60 cm
Alt My	-0.44	-0.14	-0.11	-0.04	-0.10	-0.14	-0.04	0.00	By= 30 cm
Tx	-0.10	-0.03	0.08	-0.10	0.09	0.03	-0.17	0.00	H = 3.00 m
Ty	-0.35	-0.10	-0.05	-0.05	-0.05	-0.11	-0.05	0.00	
Nz	5.31	0.68	0.13	0.55	0.09	0.50	0.76	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	6.61	7.26	0.55	-0.34	0.29	0.32	0.03	-0.02	
Alt Mx	5.20	5.72	0.43	-0.28	0.22	0.25	0.03	-0.02	
Üst My	0.21	0.04	1.76	2.00	0.01	0.00	0.11	0.12	
Alt My	0.16	0.03	1.33	1.51	0.01	0.00	0.08	0.09	
Tx	3.94	4.33	0.32	-0.21	0.17	0.19	0.02	-0.01	
Ty	0.12	0.02	1.03	1.17	0.01	0.00	0.06	0.07	
Nz	1.44	1.71	-1.14	-1.51	0.06	0.07	-0.07	-0.09	Cqa=1.000
S102	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-0.08	-0.01	-0.36	-0.38	0.37	-0.03	-0.36	0.00	I = 3
Alt Mx	-0.03	0.00	0.17	-0.18	0.18	-0.01	-0.18	0.00	J =
Üst My	-0.30	-0.11	-0.14	0.01	-0.14	-0.12	0.01	0.00	Bx= 60 cm
Alt My	-0.14	-0.05	-0.06	0.00	-0.06	-0.06	0.00	0.00	By= 30 cm
Tx	-0.03	-0.01	0.15	-0.16	0.16	-0.01	-0.16	0.00	H = 3.50 m
Ty	-0.13	-0.05	-0.06	0.00	-0.06	-0.05	0.00	0.00	
Nz	17.70	4.84	2.37	2.00	2.36	4.24	2.13	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	4.86	5.34	0.33	-0.26	0.25	0.28	0.02	-0.02	
Alt Mx	5.12	5.63	0.33	-0.30	0.26	0.29	0.02	-0.02	
Üst My	0.10	-0.01	1.26	1.40	0.01	0.00	0.08	0.09	
Alt My	0.08	-0.03	1.18	1.32	0.01	0.00	0.08	0.08	
Tx	2.85	3.13	0.19	-0.16	0.15	0.16	0.01	-0.01	
Ty	0.05	-0.01	0.70	0.78	0.00	0.00	0.04	0.05	
Nz	3.33	3.97	-2.94	-3.79	0.14	0.18	-0.18	-0.23	Cqa=1.000
S203	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.16	0.06	-0.01	0.04	-0.02	0.07	0.06	0.00	I = 10
Alt Mx	0.20	0.07	-0.03	0.11	-0.04	0.11	0.07	0.00	J = 7
Üst My	-1.20	-0.35	-0.08	-0.23	-0.06	-0.34	-0.24	0.00	Bx= 30 cm
Alt My	-1.06	-0.39	-0.31	-0.06	-0.30	-0.38	-0.07	0.00	By= 60 cm
Tx	0.12	0.04	-0.01	0.05	-0.02	0.06	0.05	0.00	H = 3.00 m
Ty	-0.75	-0.25	-0.13	-0.10	-0.12	-0.24	-0.10	0.00	
Nz	5.58	0.84	0.23	0.56	0.50	0.64	0.46	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	2.77	3.07	0.22	-0.18	0.12	0.14	0.01	-0.01	
Alt Mx	2.12	2.35	0.17	-0.14	0.09	0.10	0.01	-0.01	
Üst My	0.00	-0.11	3.53	3.68	0.00	0.00	0.21	0.22	
Alt My	0.01	-0.07	2.51	2.63	0.00	0.00	0.15	0.15	
Tx	1.63	1.80	0.13	-0.11	0.07	0.08	0.01	-0.01	
Ty	0.00	-0.06	2.01	2.10	0.00	0.00	0.12	0.13	
Nz	0.47	0.56	-1.84	-1.97	0.02	0.02	-0.11	-0.12	Cqa=1.000

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S103	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.22	0.08	-0.06	0.15	-0.04	0.14	0.07	0.00	I = 7
Alt Mx	0.10	0.04	-0.03	0.07	-0.02	0.07	0.03	0.00	J =
Üst My	-0.85	-0.37	-0.39	0.03	-0.40	-0.38	0.05	0.00	Bx= 30 cm
Alt My	-0.40	-0.18	-0.16	-0.01	-0.17	-0.18	0.02	0.00	By= 60 cm
Tx	0.09	0.03	-0.03	0.06	-0.02	0.06	0.03	0.00	H = 3.50 m
Ty	-0.36	-0.16	-0.16	0.01	-0.16	-0.16	0.02	0.00	
Nz	15.70	4.04	1.84	1.87	1.93	3.01	2.49	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	1.92	2.12	0.13	-0.12	0.10	0.11	0.01	-0.01	
Alt Mx	1.65	1.82	0.11	-0.10	0.08	0.09	0.01	-0.01	
Üst My	0.02	-0.05	2.59	2.67	0.00	0.00	0.17	0.18	
Alt My	0.05	-0.05	3.58	3.71	0.01	0.00	0.23	0.24	
Tx	1.02	1.13	0.07	-0.06	0.05	0.06	0.00	0.00	
Ty	0.02	-0.03	1.76	1.82	0.00	0.00	0.12	0.12	
Nz	1.40	1.66	-4.50	-4.85	0.06	0.07	-0.28	-0.30	Cqa=1.000
S204	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-0.17	-0.05	-0.01	-0.04	-0.02	-0.07	-0.02	0.00	I = 17
Alt Mx	-0.21	-0.07	0.03	-0.10	-0.05	-0.10	0.02	0.00	J = 13
Üst My	-1.21	-0.35	-0.10	-0.22	-0.04	-0.35	-0.25	0.00	Bx= 30 cm
Alt My	-1.07	-0.40	-0.33	-0.05	-0.28	-0.39	-0.08	0.00	By= 60 cm
Tx	-0.13	-0.04	0.01	-0.05	-0.02	-0.06	0.00	0.00	H = 3.00 m
Ty	-0.76	-0.25	-0.14	-0.09	-0.11	-0.25	-0.11	0.00	
Nz	5.61	0.84	0.22	0.58	0.01	0.88	0.70	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	2.77	3.07	0.18	-0.22	0.12	0.14	0.01	-0.01	
Alt Mx	2.12	2.35	0.14	-0.17	0.09	0.10	0.01	-0.01	
Üst My	0.00	0.11	3.69	3.53	0.00	0.00	0.22	0.21	
Alt My	-0.02	0.07	2.63	2.51	0.00	0.00	0.16	0.15	
Tx	1.63	1.80	0.10	-0.13	0.07	0.08	0.01	-0.01	
Ty	-0.01	0.06	2.11	2.01	0.00	0.00	0.13	0.12	
Nz	-0.47	-0.56	-1.97	-1.84	-0.02	-0.02	-0.12	-0.11	Cqa=1.000
S104	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-0.22	-0.08	0.07	-0.15	-0.07	-0.13	0.04	0.00	I = 13
Alt Mx	-0.10	-0.04	0.03	-0.07	-0.03	-0.06	0.01	0.00	J =
Üst My	-0.85	-0.37	-0.41	0.04	-0.39	-0.38	0.04	0.00	Bx= 30 cm
Alt My	-0.40	-0.18	-0.17	0.00	-0.16	-0.19	0.01	0.00	By= 60 cm
Tx	-0.09	-0.03	0.03	-0.06	-0.03	-0.05	0.02	0.00	H = 3.50 m
Ty	-0.36	-0.16	-0.16	0.01	-0.16	-0.16	0.02	0.00	
Nz	15.74	4.04	1.87	1.84	3.19	3.22	1.02	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	1.92	2.12	0.11	-0.14	0.10	0.11	0.01	-0.01	
Alt Mx	1.65	1.82	0.10	-0.11	0.08	0.09	0.01	-0.01	
Üst My	-0.03	0.05	2.68	2.58	0.00	0.00	0.18	0.17	
Alt My	-0.06	0.05	3.71	3.58	-0.01	0.00	0.24	0.23	
Tx	1.02	1.13	0.06	-0.07	0.05	0.06	0.00	0.00	
Ty	-0.02	0.03	1.83	1.76	0.00	0.00	0.12	0.12	
Nz	-1.39	-1.67	-4.86	-4.49	-0.06	-0.07	-0.30	-0.28	Cqa=1.000
S205	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.17	0.05	-0.00	0.06	0.09	0.18	-0.15	0.00	I = 26
Alt Mx	0.14	0.04	-0.22	0.26	0.28	0.11	-0.31	0.00	J = 21
Üst My	-0.65	-0.17	-0.06	-0.11	-0.05	-0.17	-0.13	0.00	Bx= 60 cm
Alt My	-0.50	-0.14	-0.11	-0.04	-0.10	-0.14	-0.06	0.00	By= 30 cm
Tx	0.10	0.03	-0.07	0.11	0.12	0.09	-0.15	0.00	H = 3.00 m
Ty	-0.38	-0.10	-0.06	-0.05	-0.05	-0.10	-0.06	0.00	
Nz	5.30	0.68	0.13	0.55	0.18	0.42	0.74	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	6.61	7.26	0.34	-0.55	0.29	0.32	0.02	-0.03	
Alt Mx	5.20	5.72	0.28	-0.43	0.22	0.25	0.02	-0.03	
Üst My	-0.22	-0.04	2.00	1.76	-0.01	0.00	0.12	0.11	
Alt My	-0.16	-0.03	1.51	1.33	-0.01	0.00	0.09	0.08	
Tx	3.94	4.33	0.21	-0.33	0.17	0.19	0.01	-0.02	
Ty	-0.12	-0.02	1.17	1.03	-0.01	0.00	0.07	0.06	
Nz	-1.44	-1.71	-1.51	-1.14	-0.06	-0.07	-0.09	-0.07	Cqa=1.000
S105	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.10	0.02	-0.31	0.33	0.38	0.03	-0.37	0.00	I = 21
Alt Mx	0.05	0.01	-0.13	0.15	0.19	0.02	-0.18	0.00	J =
Üst My	-0.36	-0.11	-0.13	0.01	-0.13	-0.12	0.00	0.00	Bx= 60 cm
Alt My	-0.18	-0.06	-0.06	0.00	-0.06	-0.06	0.00	0.00	By= 30 cm
Tx	0.04	0.01	-0.12	0.14	0.16	0.02	-0.16	0.00	H = 3.50 m
Ty	-0.15	-0.05	-0.06	0.00	-0.05	-0.05	0.00	0.00	
Nz	18.15	4.85	2.36	2.01	2.40	4.17	2.17	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	4.86	5.34	0.25	-0.34	0.25	0.28	0.02	-0.02	
Alt Mx	5.12	5.63	0.29	-0.34	0.26	0.29	0.02	-0.02	
Üst My	-0.11	0.02	1.40	1.25	-0.01	0.00	0.09	0.08	
Alt My	-0.09	0.03	1.32	1.18	-0.01	0.00	0.09	0.08	
Tx	2.85	3.13	0.15	-0.19	0.15	0.16	0.01	-0.01	
Ty	-0.06	0.01	0.78	0.69	0.00	0.00	0.05	0.04	
Nz	-3.32	-3.97	-3.80	-2.93	-0.14	-0.18	-0.24	-0.18	Cqa=1.000

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S206	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	2.77	0.63	0.11	0.52	0.57	0.24	0.45	0.00	
Alt Mx	3.30	1.21	0.99	0.14	-0.04	1.15	1.14	0.00	I = 38
Üst My	-1.84	-0.38	-0.02	-0.40	-0.01	-0.38	-0.44	0.00	J = 31
Alt My	-0.83	-0.12	-0.35	0.03	-0.27	-0.22	-0.15	0.00	
Tx	2.02	0.61	0.36	0.22	0.17	0.46	0.53	0.00	POLİGON
Ty	-0.89	-0.17	-0.12	-0.12	-0.09	-0.20	-0.20	0.00	KOLON
Nz	9.45	0.94	0.00	0.75	0.41	0.41	0.67	0.00	H = 3.00 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	6.72	7.37	0.32	-0.56	0.29	0.32	0.02	-0.03	
Alt Mx	0.56	0.64	0.16	-0.27	-0.19	-0.21	0.00	-0.01	
Üst My	-0.93	0.14	6.54	5.07	-0.06	-0.01	0.40	0.31	
Alt My	-0.87	-0.61	0.96	0.10	0.02	0.00	-0.05	-0.09	
Tx	2.43	2.67	0.16	-0.28	0.03	0.04	0.01	-0.02	
Ty	-0.60	-0.16	2.50	1.72	-0.01	0.00	0.11	0.07	
Nz	3.27	3.06	-2.83	-2.53	0.15	0.14	-0.17	-0.15	Cqa=1.000
S106	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	2.88	1.15	1.20	-0.15	0.02	1.04	1.04	0.00	
Alt Mx	1.04	0.41	0.52	-0.12	0.24	0.48	0.08	0.00	I = 31
Üst My	-0.72	-0.09	-0.19	-0.14	-0.26	-0.36	-0.03	0.00	J =
Alt My	-0.56	-0.19	0.19	-0.36	0.24	-0.38	-0.21	0.00	
Tx	1.12	0.45	0.49	-0.08	0.07	0.43	0.32	0.00	POLİGON
Ty	-0.37	-0.08	0.00	-0.14	0.00	-0.21	-0.07	0.00	KOLON
Nz	25.11	4.67	2.44	0.68	0.87	2.74	2.64	0.00	H = 3.50 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	8.68	9.49	0.30	-0.43	0.63	0.69	0.03	-0.03	
Alt Mx	51.84	56.69	2.94	-3.06	2.65	2.93	0.20	-0.18	
Üst My	-0.10	0.93	7.03	6.19	-0.10	-0.01	0.56	0.48	
Alt My	-4.54	3.10	47.95	38.48	-0.47	-0.04	3.13	2.52	
Tx	17.29	18.91	0.93	-1.00	0.94	1.04	0.07	-0.06	
Ty	-1.33	1.15	15.71	12.76	-0.16	-0.01	1.05	0.86	
Nz	7.78	7.34	-6.36	-5.79	0.38	0.36	-0.39	-0.36	Cqa=1.000
S207	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-2.62	-0.69	-0.17	-0.53	-0.17	-0.69	-0.53	0.00	
Alt Mx	-2.31	-0.73	-0.60	-0.14	-0.59	-0.72	-0.16	0.00	I = 6
Üst My	-0.33	-0.08	-0.04	-0.03	-0.04	-0.04	-0.07	0.00	J = 4
Alt My	-0.24	-0.06	0.00	-0.05	0.00	-0.05	-0.06	0.00	
Tx	-1.64	-0.48	-0.25	-0.22	-0.25	-0.47	-0.23	0.00	Bx= 60 cm
Ty	-0.19	-0.05	-0.01	-0.03	-0.01	-0.03	-0.04	0.00	By= 30 cm
Nz	6.27	1.00	0.25	0.72	0.21	0.69	1.03	0.00	H = 3.00 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	3.58	3.67	0.25	0.11	0.16	0.16	0.02	0.01	
Alt Mx	2.41	2.47	0.16	0.07	0.10	0.10	0.01	0.00	
Üst My	0.40	-0.12	2.44	3.14	0.03	0.00	0.15	0.19	
Alt My	0.30	-0.10	1.89	2.43	0.02	0.00	0.11	0.15	
Tx	1.99	2.05	0.14	0.06	0.08	0.09	0.01	0.00	
Ty	0.23	-0.07	1.44	1.86	0.02	0.00	0.09	0.11	
Nz	-0.94	-1.30	1.44	1.93	-0.04	-0.05	0.09	0.12	Cqa=1.000
S107	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-1.72	-0.64	-0.76	0.12	-0.75	-0.62	0.10	0.00	
Alt Mx	-0.78	-0.29	-0.34	0.05	-0.33	-0.27	0.03	0.00	I = 4
Üst My	-0.18	-0.05	0.03	-0.08	0.02	-0.06	-0.05	0.00	J =
Alt My	-0.09	-0.02	0.02	-0.04	0.01	-0.03	-0.02	0.00	
Tx	-0.71	-0.26	-0.31	0.05	-0.31	-0.26	0.04	0.00	Bx= 60 cm
Ty	-0.08	-0.02	0.02	-0.03	0.01	-0.03	-0.02	0.00	By= 30 cm
Nz	15.73	3.35	2.04	1.19	2.02	3.04	1.40	0.00	H = 3.50 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	2.69	2.79	0.11	0.00	0.15	0.16	0.01	0.00	
Alt Mx	4.24	4.41	0.13	-0.08	0.22	0.23	0.01	0.00	
Üst My	0.21	-0.12	1.67	2.09	0.02	0.00	0.11	0.13	
Alt My	0.17	-0.10	1.34	1.68	0.02	0.00	0.09	0.11	
Tx	1.98	2.05	0.07	-0.02	0.11	0.11	0.00	0.00	
Ty	0.11	-0.06	0.86	1.08	0.01	0.00	0.05	0.07	
Nz	-2.45	-3.22	3.14	4.18	-0.10	-0.14	0.19	0.26	Cqa=1.000
S208	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.40	0.09	0.03	0.07	0.03	0.17	0.00	0.00	
Alt Mx	0.34	0.09	0.14	-0.04	0.14	0.13	-0.08	0.00	I = 11
Üst My	0.10	0.01	-0.05	0.08	-0.03	0.19	-0.11	0.00	J = 8
Alt My	0.02	0.00	0.20	-0.18	0.20	0.06	-0.23	0.00	
Tx	0.25	0.06	0.06	0.01	0.06	0.10	-0.03	0.00	Bx= 30 cm
Ty	0.04	0.00	0.05	-0.03	0.06	0.08	-0.11	0.00	By= 60 cm
Nz	9.94	1.79	0.66	1.07	0.60	0.88	1.96	0.00	H = 3.00 m
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	3.05	3.17	0.12	-0.04	0.14	0.14	0.01	0.00	
Alt Mx	2.36	2.45	0.09	-0.03	0.11	0.11	0.01	0.00	
Üst My	0.53	-0.01	5.41	6.15	0.03	0.01	0.33	0.37	
Alt My	0.41	-0.02	4.19	4.78	0.03	0.01	0.25	0.29	
Tx	1.80	1.87	0.07	-0.03	0.08	0.08	0.00	0.00	
Ty	0.31	-0.01	3.20	3.64	0.02	0.00	0.19	0.22	
Nz	0.16	0.23	-0.64	-0.74	0.01	0.01	-0.04	-0.04	Cqa=1.000

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S108	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.26	0.08	0.22	-0.14	0.22	-0.08	-0.14	0.00	I = 8
Alt Mx	0.12	0.04	0.10	-0.07	0.11	0.04	-0.07	0.00	J =
Üst My	-0.10	-0.03	0.34	-0.36	0.31	-0.07	-0.27	0.00	Bx= 30 cm
Alt My	-0.06	-0.02	0.17	-0.18	0.15	-0.04	-0.12	0.00	By= 60 cm
Tx	0.11	0.03	0.09	-0.06	0.09	0.03	-0.06	0.00	H = 3.50 m
Ty	-0.05	-0.01	0.15	-0.15	0.13	-0.03	-0.11	0.00	
Nz	25.23	6.87	3.40	3.31	3.38	5.99	4.04	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	2.11	2.20	0.07	-0.04	0.11	0.11	0.00	0.00	
Alt Mx	1.76	1.83	0.05	-0.04	0.09	0.10	0.00	0.00	
Üst My	0.26	-0.11	3.83	4.28	0.02	0.00	0.25	0.28	
Alt My	0.25	-0.13	4.05	4.54	0.02	0.00	0.26	0.29	
Tx	1.11	1.15	0.03	-0.02	0.06	0.06	0.00	0.00	
Ty	0.15	-0.07	2.25	2.52	0.01	0.00	0.15	0.16	
Nz	0.34	0.48	-1.38	-1.57	0.01	0.02	-0.08	-0.10	Cqa=1.000
S209	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.49	0.13	0.09	0.06	0.09	-0.08	0.13	0.00	I = 18
Alt Mx	0.40	0.12	0.01	0.13	0.01	0.11	0.15	0.00	J = 14
Üst My	0.80	0.22	0.10	0.15	0.11	0.28	0.11	0.00	Bx= 30 cm
Alt My	0.69	0.23	0.29	-0.03	0.30	0.26	-0.04	0.00	By= 60 cm
Tx	0.29	0.08	0.03	0.06	0.03	0.06	0.09	0.00	H = 3.00 m
Ty	0.50	0.15	0.13	0.04	0.14	0.18	0.02	0.00	
Nz	6.73	1.10	0.50	0.47	0.52	0.40	1.03	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	2.19	2.29	0.03	-0.10	0.10	0.10	0.00	-0.01	
Alt Mx	1.63	1.70	0.02	-0.07	0.07	0.07	0.00	0.00	
Üst My	0.59	0.45	5.26	5.46	0.03	0.02	0.32	0.33	
Alt My	0.43	0.31	4.08	4.24	0.02	0.02	0.25	0.25	
Tx	1.27	1.33	0.02	-0.06	0.06	0.06	0.00	0.00	
Ty	0.34	0.25	3.11	3.23	0.02	0.01	0.19	0.20	
Nz	0.39	0.44	-0.11	-0.17	0.02	0.02	-0.01	-0.01	Cqa=1.000
S109	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.30	0.10	-0.05	0.17	-0.05	0.13	0.16	0.00	I = 14
Alt Mx	0.14	0.05	-0.02	0.08	-0.02	0.06	0.07	0.00	J =
Üst My	0.45	0.18	0.38	-0.17	0.36	0.18	-0.13	0.00	Bx= 30 cm
Alt My	0.19	0.07	0.19	-0.10	0.18	0.07	-0.06	0.00	By= 60 cm
Tx	0.13	0.04	-0.02	0.07	-0.02	0.05	0.07	0.00	H = 3.50 m
Ty	0.18	0.07	0.16	-0.08	0.15	0.07	-0.05	0.00	
Nz	16.66	4.83	1.98	2.23	2.00	3.64	2.77	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	1.53	1.60	0.03	-0.06	0.08	0.08	0.00	0.00	
Alt Mx	1.49	1.56	0.03	-0.05	0.08	0.08	0.00	0.00	
Üst My	0.25	0.15	3.79	3.91	0.02	0.01	0.25	0.25	
Alt My	0.15	0.04	4.13	4.27	0.01	0.00	0.27	0.28	
Tx	0.86	0.90	0.02	-0.03	0.05	0.05	0.00	0.00	
Ty	0.11	0.05	2.26	2.34	0.01	0.00	0.15	0.15	
Nz	1.41	1.52	-0.36	-0.50	0.07	0.07	-0.02	-0.03	Cqa=1.000
S210	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-0.49	-0.12	-0.05	-0.09	-0.05	-0.14	-0.09	0.00	I = 27
Alt Mx	-0.40	-0.11	-0.11	-0.02	-0.11	-0.12	-0.03	0.00	J = 22
Üst My	0.79	0.22	0.10	0.14	0.15	0.29	0.06	0.00	Bx= 30 cm
Alt My	0.69	0.22	0.29	-0.03	0.33	0.27	-0.08	0.00	By= 60 cm
Tx	-0.30	-0.08	-0.06	-0.04	-0.05	-0.09	-0.04	0.00	H = 3.00 m
Ty	0.50	0.15	0.13	0.04	0.16	0.19	-0.01	0.00	
Nz	6.74	1.11	0.01	0.96	0.06	0.79	1.11	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	2.19	2.29	0.10	-0.03	0.10	0.10	0.01	0.00	
Alt Mx	1.63	1.70	0.07	-0.03	0.07	0.07	0.00	0.00	
Üst My	-0.60	-0.45	5.45	5.24	-0.03	-0.02	0.33	0.32	
Alt My	-0.43	-0.31	4.23	4.07	-0.02	-0.02	0.25	0.24	
Tx	1.27	1.33	0.06	-0.02	0.06	0.06	0.00	0.00	
Ty	-0.34	-0.25	3.23	3.10	-0.02	-0.01	0.20	0.19	
Nz	-0.40	-0.45	-0.16	-0.10	-0.02	-0.02	-0.01	-0.01	Cqa=1.000
S110	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-0.30	-0.10	-0.15	0.03	-0.15	-0.10	0.02	0.00	I = 22
Alt Mx	-0.14	-0.05	-0.07	0.01	-0.07	-0.04	0.01	0.00	J =
Üst My	0.46	0.18	0.38	-0.18	0.39	0.18	-0.16	0.00	Bx= 30 cm
Alt My	0.19	0.07	0.19	-0.10	0.19	0.07	-0.08	0.00	By= 60 cm
Tx	-0.13	-0.04	-0.06	0.01	-0.06	-0.04	0.01	0.00	H = 3.50 m
Ty	0.19	0.07	0.16	-0.08	0.17	0.07	-0.07	0.00	
Nz	16.69	4.84	2.63	1.58	2.72	3.96	1.74	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	1.53	1.60	0.05	-0.03	0.08	0.08	0.00	0.00	
Alt Mx	1.49	1.56	0.05	-0.04	0.08	0.08	0.00	0.00	
Üst My	-0.26	-0.15	3.91	3.78	-0.02	-0.01	0.26	0.25	
Alt My	-0.16	-0.04	4.27	4.12	-0.01	0.00	0.28	0.27	
Tx	0.86	0.90	0.03	-0.02	0.05	0.05	0.00	0.00	
Ty	-0.12	-0.05	2.34	2.26	-0.01	0.00	0.15	0.15	
Nz	-1.42	-1.53	-0.50	-0.35	-0.07	-0.07	-0.03	-0.02	Cqa=1.000

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S211	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-0.39	-0.09	-0.06	-0.03	-0.05	-0.04	-0.18	0.00	I = 39
Alt Mx	-0.33	-0.08	0.04	-0.13	0.05	-0.03	-0.20	0.00	J = 32
Üst My	0.11	-0.01	-0.07	0.08	-0.04	0.19	-0.12	0.00	Bx= 30 cm
Alt My	0.11	-0.01	0.18	-0.18	0.19	0.06	-0.24	0.00	By= 60 cm
Tx	-0.24	-0.06	-0.01	-0.05	0.00	0.01	-0.13	0.00	H = 3.00 m
Ty	0.07	-0.01	0.04	-0.03	0.05	0.08	-0.12	0.00	
Nz	9.92	1.80	1.06	0.67	1.03	0.55	1.88	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	3.05	3.17	0.04	-0.12	0.14	0.14	0.00	-0.01	
Alt Mx	2.36	2.45	0.03	-0.09	0.11	0.11	0.00	-0.01	
Üst My	-0.54	0.01	6.17	5.41	-0.04	-0.01	0.37	0.33	
Alt My	-0.41	0.02	4.78	4.19	-0.03	-0.01	0.29	0.25	
Tx	1.80	1.87	0.02	-0.07	0.08	0.08	0.00	0.00	
Ty	-0.32	0.01	3.65	3.20	-0.02	0.00	0.22	0.19	
Nz	-0.16	-0.23	-0.75	-0.65	-0.01	-0.01	-0.05	-0.04	Cqa=1.000
S111	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-0.26	-0.08	0.12	-0.20	0.14	-0.09	-0.20	0.00	I = 32
Alt Mx	-0.12	-0.03	0.06	-0.10	0.07	-0.04	-0.10	0.00	J =
Üst My	0.04	-0.02	0.33	-0.35	0.32	-0.06	-0.28	0.00	Bx= 30 cm
Alt My	0.00	-0.02	0.17	-0.18	0.16	-0.04	-0.14	0.00	By= 60 cm
Tx	-0.11	-0.03	0.05	-0.08	0.06	-0.04	-0.09	0.00	H = 3.50 m
Ty	0.01	-0.01	0.14	-0.15	0.14	-0.03	-0.12	0.00	
Nz	25.77	6.87	3.24	3.48	3.25	5.70	4.48	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	2.11	2.20	0.04	-0.07	0.11	0.11	0.00	0.00	
Alt Mx	1.76	1.83	0.04	-0.05	0.09	0.10	0.00	0.00	
Üst My	-0.27	0.11	4.28	3.81	-0.03	0.00	0.28	0.25	
Alt My	-0.26	0.14	4.54	4.04	-0.03	0.00	0.29	0.26	
Tx	1.11	1.15	0.02	-0.04	0.06	0.06	0.00	0.00	
Ty	-0.15	0.07	2.52	2.24	-0.01	0.00	0.16	0.15	
Nz	-0.34	-0.48	-1.57	-1.37	-0.01	-0.02	-0.10	-0.08	Cqa=1.000
S212	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	2.67	0.71	0.50	0.21	0.50	-0.26	0.65	0.00	I = 49
Alt Mx	2.35	0.75	0.16	0.58	0.16	0.61	0.72	0.00	J = 44
Üst My	-0.35	-0.09	-0.04	-0.04	-0.03	-0.04	-0.10	0.00	Bx= 60 cm
Alt My	-0.26	-0.07	0.00	-0.06	0.01	-0.05	-0.08	0.00	By= 30 cm
Tx	1.67	0.48	0.22	0.26	0.22	0.29	0.46	0.00	H = 3.00 m
Ty	-0.20	-0.05	-0.01	-0.04	-0.01	-0.03	-0.06	0.00	
Nz	6.26	1.00	0.99	-0.03	0.94	0.05	0.93	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	3.58	3.67	-0.12	-0.25	0.16	0.16	-0.01	-0.02	
Alt Mx	2.41	2.47	-0.07	-0.17	0.10	0.10	0.00	-0.01	
Üst My	-0.40	0.12	3.14	2.43	-0.03	0.00	0.19	0.15	
Alt My	-0.31	0.10	2.43	1.88	-0.02	0.00	0.15	0.12	
Tx	1.99	2.05	-0.06	-0.14	0.08	0.09	0.00	-0.01	
Ty	-0.24	0.07	1.86	1.44	-0.02	0.00	0.11	0.09	
Nz	0.94	1.30	1.93	1.44	0.04	0.05	0.12	0.09	Cqa=1.000
S112	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	1.75	0.65	-0.07	-0.72	-0.07	-0.72	0.64	0.00	I = 44
Alt Mx	0.80	0.30	-0.03	0.32	-0.02	0.34	0.28	0.00	J =
Üst My	-0.18	-0.05	0.04	-0.09	0.03	-0.07	-0.06	0.00	Bx= 60 cm
Alt My	-0.09	-0.03	0.02	-0.04	0.02	-0.03	-0.03	0.00	By= 30 cm
Tx	0.73	0.27	-0.03	0.30	-0.03	0.30	0.26	0.00	H = 3.50 m
Ty	-0.08	-0.02	0.02	-0.04	0.02	-0.03	-0.03	0.00	
Nz	15.73	3.34	1.11	2.12	1.07	2.46	2.93	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	2.69	2.79	0.00	-0.12	0.15	0.16	0.00	-0.01	
Alt Mx	4.24	4.41	0.07	-0.13	0.22	0.23	0.01	-0.01	
Üst My	-0.22	0.12	2.09	1.66	-0.02	0.00	0.14	0.11	
Alt My	-0.17	0.10	1.68	1.34	-0.02	0.00	0.11	0.09	
Tx	1.98	2.05	0.02	-0.07	0.11	0.11	0.00	0.00	
Ty	-0.11	0.06	1.08	0.86	-0.01	0.00	0.07	0.06	
Nz	2.44	3.23	4.18	3.14	0.10	0.14	0.26	0.19	Cqa=1.000
S213	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-0.57	-0.16	-0.08	-0.06	-0.10	-0.10	-0.07	0.00	I = 28
Alt Mx	-0.55	-0.21	-0.12	-0.06	-0.18	-0.11	-0.08	0.00	J = 23
Üst My	0.29	0.09	0.05	0.04	0.04	0.06	0.07	0.00	Bx= 60 cm
Alt My	0.22	0.08	0.02	0.06	0.01	0.07	0.07	0.00	By= 30 cm
Tx	-0.37	-0.12	-0.07	-0.04	-0.09	-0.07	-0.05	0.00	H = 3.00 m
Ty	0.17	0.06	0.02	0.03	0.02	0.04	0.05	0.00	
Nz	4.91	0.79	0.57	0.10	0.57	0.33	0.44	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	4.48	4.48	0.33	0.32	0.20	0.20	0.02	0.02	
Alt Mx	3.29	3.29	0.30	0.30	0.14	0.14	0.02	0.02	
Üst My	0.38	0.33	2.06	2.13	0.02	0.02	0.13	0.13	
Alt My	0.27	0.23	1.58	1.63	0.01	0.01	0.10	0.10	
Tx	2.59	2.59	0.21	0.21	0.11	0.11	0.01	0.01	
Ty	0.22	0.19	1.21	1.25	0.01	0.01	0.07	0.08	
Nz	-2.69	-2.74	1.15	1.22	-0.12	-0.12	0.07	0.07	Cqa=1.000

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S113	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-0.44	-0.20	-0.11	-0.07	-0.18	-0.10	-0.08	0.00	
Alt Mx	-0.20	-0.09	-0.04	-0.03	-0.07	-0.04	-0.05	0.00	I = 23
Üst My	0.14	0.07	0.00	0.06	-0.01	0.06	0.07	0.00	J =
Alt My	0.06	0.03	0.00	0.02	0.00	0.03	0.03	0.00	
Tx	-0.18	-0.08	-0.04	-0.03	-0.07	-0.04	-0.04	0.00	Bx= 60 cm
Ty	0.06	0.03	0.00	0.02	-0.01	0.02	0.03	0.00	By= 30 cm
Nz	11.35	2.78	0.95	1.34	1.24	1.63	1.70	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	H = 3.50 m
Üst Mx	3.41	3.44	0.25	0.22	0.19	0.19	0.02	0.01	
Alt Mx	4.63	4.66	0.13	0.08	0.25	0.25	0.01	0.01	
Üst My	0.16	0.13	1.45	1.49	0.01	0.01	0.09	0.10	
Alt My	0.09	0.05	1.30	1.34	0.01	0.00	0.08	0.09	
Tx	2.30	2.32	0.11	0.09	0.13	0.13	0.01	0.01	
Ty	0.07	0.05	0.79	0.81	0.00	0.00	0.05	0.05	
Nz	-7.17	-7.32	2.93	3.13	-0.34	-0.35	0.18	0.19	Cqa=1.000
S214	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.62	0.17	0.09	0.08	0.11	0.14	0.07	0.00	
Alt Mx	0.58	0.22	0.11	0.09	0.17	0.15	0.08	0.00	I = 40
Üst My	0.31	0.10	0.06	0.03	0.06	0.08	0.05	0.00	J = 33
Alt My	0.24	0.09	0.03	0.05	0.03	0.08	0.05	0.00	
Tx	0.40	0.13	0.07	0.06	0.09	0.10	0.05	0.00	Bx= 60 cm
Ty	0.18	0.06	0.03	0.03	0.03	0.05	0.03	0.00	By= 30 cm
Nz	4.83	0.77	0.47	0.18	0.50	0.42	0.39	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	H = 3.00 m
Üst Mx	4.53	4.53	-0.34	-0.34	0.20	0.20	-0.02	-0.02	
Alt Mx	3.33	3.33	-0.30	-0.30	0.14	0.14	-0.02	-0.02	
Üst My	-0.39	-0.34	2.09	2.02	-0.02	-0.02	0.13	0.12	
Alt My	-0.28	-0.24	1.60	1.55	-0.01	-0.01	0.10	0.09	
Tx	2.62	2.62	-0.21	-0.21	0.11	0.11	-0.01	-0.01	
Ty	-0.22	-0.19	1.23	1.19	-0.01	-0.01	0.07	0.07	
Nz	2.72	2.77	1.37	1.30	0.12	0.12	0.08	0.08	Cqa=1.000
S114	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.46	0.21	0.13	0.06	0.20	0.12	0.07	0.00	
Alt Mx	0.21	0.10	0.07	0.03	0.10	0.06	0.02	0.00	I = 33
Üst My	0.15	0.07	0.01	0.05	0.00	0.07	0.06	0.00	J =
Alt My	0.07	0.03	0.01	0.02	0.00	0.03	0.02	0.00	
Tx	0.19	0.09	0.06	0.03	0.08	0.05	0.03	0.00	Bx= 60 cm
Ty	0.06	0.03	0.00	0.02	0.00	0.03	0.02	0.00	By= 30 cm
Nz	11.15	2.72	1.05	1.18	1.30	1.72	1.45	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	H = 3.50 m
Üst Mx	3.44	3.47	-0.21	-0.24	0.19	0.20	-0.01	-0.02	
Alt Mx	4.64	4.68	-0.08	-0.13	0.25	0.25	0.00	-0.01	
Üst My	-0.17	-0.13	1.48	1.43	-0.01	-0.01	0.10	0.09	
Alt My	-0.09	-0.05	1.33	1.29	-0.01	0.00	0.09	0.08	
Tx	2.31	2.33	-0.08	-0.10	0.13	0.13	-0.01	-0.01	
Ty	-0.07	-0.05	0.80	0.78	0.00	0.00	0.05	0.05	
Nz	7.18	7.34	3.54	3.33	0.34	0.35	0.22	0.21	Cqa=1.000
S215	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-1.18	-0.33	-0.11	-0.22	-0.11	-0.35	-0.20	0.00	
Alt Mx	-1.01	-0.33	-0.28	-0.05	-0.28	-0.32	-0.06	0.00	I = 12
Üst My	-0.14	-0.05	0.06	-0.10	-0.11	-0.06	0.10	0.00	J = 9
Alt My	-0.16	-0.09	-0.16	0.08	-0.22	0.11	-0.04	0.00	
Tx	-0.73	-0.22	-0.13	-0.09	-0.13	-0.22	-0.09	0.00	Bx= 30 cm
Ty	-0.10	-0.05	-0.03	-0.01	-0.11	0.02	0.02	0.00	By= 60 cm
Nz	7.49	1.21	0.14	1.05	0.54	1.06	0.77	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	H = 3.00 m
Üst Mx	2.19	2.16	-0.07	-0.02	0.10	0.10	0.00	0.00	
Alt Mx	1.63	1.60	-0.05	-0.01	0.07	0.07	0.00	0.00	
Üst My	0.69	-0.30	4.52	5.86	0.05	0.00	0.27	0.35	
Alt My	0.53	-0.21	3.35	4.37	0.04	0.00	0.20	0.26	
Tx	1.28	1.25	-0.04	-0.01	0.06	0.06	0.00	0.00	
Ty	0.41	-0.17	2.63	3.41	0.03	0.00	0.16	0.21	
Nz	-1.15	-0.96	-0.76	-1.02	-0.05	-0.05	-0.05	-0.06	Cqa=1.000
S115	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-0.81	-0.31	-0.39	0.08	-0.38	-0.29	0.06	0.00	
Alt Mx	-0.38	-0.14	-0.18	0.04	-0.18	-0.13	0.03	0.00	I = 9
Üst My	-0.22	-0.12	-0.26	0.15	-0.26	0.17	-0.13	0.00	J =
Alt My	-0.12	-0.06	-0.10	0.05	-0.11	0.06	-0.05	0.00	
Tx	-0.34	-0.13	-0.16	0.03	-0.16	-0.12	0.02	0.00	Bx= 30 cm
Ty	-0.10	-0.05	-0.10	0.06	-0.11	0.07	-0.05	0.00	By= 60 cm
Nz	18.25	4.07	2.57	1.43	2.96	2.91	2.13	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	H = 3.50 m
Üst Mx	1.54	1.52	-0.03	0.00	0.08	0.08	0.00	0.00	
Alt Mx	1.52	1.50	-0.02	0.01	0.08	0.08	0.00	0.00	
Üst My	0.34	-0.29	3.14	3.91	0.04	0.00	0.20	0.25	
Alt My	0.43	-0.30	3.60	4.51	0.04	0.00	0.23	0.29	
Tx	0.87	0.86	-0.02	0.00	0.05	0.05	0.00	0.00	
Ty	0.22	-0.17	1.92	2.40	0.02	0.00	0.12	0.15	
Nz	-2.72	-2.34	-1.58	-2.10	-0.14	-0.12	-0.10	-0.13	Cqa=1.000

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S216	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.12	-0.01	-0.11	0.11	-0.08	0.30	-0.20	0.00	I = 19
Alt Mx	0.13	-0.03	0.33	-0.34	0.33	0.08	-0.42	0.00	J = 15
Üst My	-2.56	-0.63	0.59	-1.21	-0.65	-1.10	0.51	0.00	Bx= 30 cm
Alt My	-1.54	-0.52	-1.26	0.73	-1.35	0.71	-0.43	0.00	By= 130 cm
Tx	0.08	-0.02	0.08	-0.08	0.08	0.12	-0.21	0.00	H = 3.00 m
Ty	-1.37	-0.38	-0.22	-0.16	-0.67	-0.13	0.03	0.00	
Nz	17.80	3.39	1.33	1.87	2.34	1.88	2.19	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	3.90	3.80	-0.09	0.04	0.18	0.17	-0.01	0.00	
Alt Mx	3.11	3.03	-0.07	0.04	0.14	0.14	0.00	0.00	
Üst My	0.50	-0.44	9.35	10.62	0.04	-0.01	0.56	0.64	
Alt My	0.41	-0.10	4.45	5.28	0.01	0.00	0.22	0.27	
Tx	2.33	2.28	-0.05	0.03	0.11	0.10	0.00	0.00	
Ty	0.30	-0.18	4.60	5.30	0.02	0.00	0.26	0.30	
Nz	0.27	0.20	0.64	0.73	0.01	0.01	0.04	0.04	Cqa=1.000
S116	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.11	-0.04	0.57	-0.59	0.56	-0.10	-0.49	0.00	I = 15
Alt Mx	0.06	-0.02	0.28	-0.29	0.27	-0.05	-0.24	0.00	J =
Üst My	-1.36	-0.51	-1.59	1.05	-1.42	1.03	-0.71	0.00	Bx= 30 cm
Alt My	-0.64	-0.25	-0.41	0.21	-0.41	0.24	-0.24	0.00	By= 130 cm
Tx	0.05	-0.02	0.24	-0.25	0.24	-0.04	-0.21	0.00	H = 3.50 m
Ty	-0.57	-0.22	-0.57	0.36	-0.52	0.36	-0.27	0.00	
Nz	41.81	11.70	5.42	5.53	6.31	7.51	8.07	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	2.73	2.67	-0.04	0.02	0.15	0.15	0.00	0.00	
Alt Mx	3.05	2.98	-0.04	0.04	0.17	0.16	0.00	0.00	
Üst My	0.12	-0.49	7.12	7.75	0.04	0.00	0.50	0.55	
Alt My	1.30	-0.98	23.98	26.81	0.14	0.01	1.55	1.73	
Tx	1.65	1.62	-0.02	0.02	0.09	0.09	0.00	0.00	
Ty	0.41	-0.42	8.89	9.87	0.05	0.00	0.58	0.65	
Nz	0.67	0.48	1.90	2.16	0.04	0.03	0.12	0.13	Cqa=1.000
S217	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-0.13	0.02	0.00	0.00	0.27	-0.15	-0.12	0.00	I = 42
Alt Mx	-0.15	0.03	0.05	-0.04	0.16	-0.41	0.27	0.00	J = 35
Üst My	-2.35	-0.57	0.61	-1.17	-0.62	-1.07	0.57	0.00	Bx= 30 cm
Alt My	-1.95	-0.65	-1.35	0.69	-1.51	0.66	-0.46	0.00	By= 130 cm
Tx	-0.10	0.01	0.02	-0.01	0.14	-0.19	0.05	0.00	H = 3.00 m
Ty	-1.43	-0.41	-0.24	-0.16	-0.71	-0.14	0.03	0.00	
Nz	17.63	3.33	0.40	2.74	2.21	2.74	1.33	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	3.90	3.81	-0.04	0.09	0.18	0.17	0.00	0.01	
Alt Mx	3.11	3.03	-0.04	0.07	0.14	0.14	0.00	0.00	
Üst My	-0.50	0.45	10.57	9.28	-0.04	0.01	0.64	0.56	
Alt My	-0.43	0.09	5.48	4.65	-0.01	0.00	0.28	0.23	
Tx	2.34	2.28	-0.03	0.05	0.11	0.10	0.00	0.00	
Ty	-0.31	0.18	5.35	4.64	-0.02	0.00	0.31	0.27	
Nz	-0.27	-0.19	0.79	0.69	-0.01	-0.01	0.05	0.04	Cqa=1.000
S117	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-0.14	0.03	-0.08	-0.07	0.05	-0.51	0.48	0.00	I = 35
Alt Mx	-0.06	0.01	0.04	-0.04	0.03	-0.24	0.22	0.00	J =
Üst My	-1.79	-0.64	-1.69	1.02	-1.58	0.99	-0.76	0.00	Bx= 30 cm
Alt My	-0.80	-0.30	-0.45	0.19	-0.39	0.21	-0.34	0.00	By= 130 cm
Tx	-0.06	0.01	0.03	-0.03	0.02	-0.22	0.20	0.00	H = 3.50 m
Ty	-0.74	-0.27	-0.61	0.35	-0.56	0.34	-0.31	0.00	
Nz	42.09	11.78	6.91	4.12	8.69	6.06	7.30	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	2.73	2.67	-0.02	0.04	0.15	0.15	0.00	0.00	
Alt Mx	3.05	2.99	-0.04	0.04	0.17	0.16	0.00	0.00	
Üst My	-0.19	0.48	8.00	7.29	-0.05	0.00	0.57	0.52	
Alt My	-1.39	0.98	26.91	23.98	-0.15	-0.01	1.75	1.56	
Tx	1.65	1.62	-0.02	0.02	0.09	0.09	0.00	0.00	
Ty	-0.45	0.42	9.97	8.93	-0.06	0.00	0.66	0.59	
Nz	-0.61	-0.43	1.92	1.69	-0.03	-0.02	0.12	0.10	Cqa=1.000
S218	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	1.20	0.34	-0.15	0.19	0.13	0.33	0.22	0.00	I = 50
Alt Mx	1.02	0.34	0.25	0.09	0.24	0.37	0.06	0.00	J = 45
Üst My	-0.19	-0.08	0.05	-0.11	-0.10	-0.11	0.10	0.00	Bx= 30 cm
Alt My	-0.20	-0.11	-0.18	0.08	-0.22	0.07	-0.04	0.00	By= 60 cm
Tx	0.74	0.23	0.13	0.09	0.12	0.23	0.09	0.00	H = 3.00 m
Ty	-0.13	-0.06	-0.04	-0.01	-0.11	-0.01	0.02	0.00	
Nz	7.50	1.22	0.23	0.97	0.57	0.94	0.88	0.00	
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y	
Üst Mx	2.19	2.16	0.02	0.07	0.10	0.10	0.00	0.00	
Alt Mx	1.63	1.60	0.01	0.05	0.07	0.07	0.00	0.00	
Üst My	-0.69	0.30	5.87	4.52	-0.05	0.00	0.36	0.28	
Alt My	-0.54	0.21	4.38	3.35	-0.04	0.00	0.26	0.20	
Tx	1.28	1.25	0.01	0.04	0.06	0.06	0.00	0.00	
Ty	-0.41	0.17	3.42	2.62	-0.03	0.00	0.21	0.16	
Nz	1.15	0.96	-1.02	-0.76	0.05	0.05	-0.06	-0.05	Cqa=1.000

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S118	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.82	0.31	0.31	0.00	0.32	0.37	-0.07	0.00	I = 45
Alt Mx	0.39	0.15	0.15	0.00	0.15	0.18	-0.03	0.00	J =
Üst My	-0.21	-0.12	-0.27	0.16	-0.25	0.16	-0.13	0.00	Bx= 30 cm
Alt My	-0.11	-0.06	-0.11	0.05	-0.09	0.06	-0.07	0.00	By= 60 cm
Tx	0.34	0.13	0.13	0.00	0.14	0.16	-0.03	0.00	H = 3.50 m
Ty	-0.09	-0.05	-0.11	0.06	-0.10	0.06	-0.06	0.00	
Nz	18.29	4.09	2.46	1.56	2.80	2.96	2.28	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	1.54	1.52	0.00	0.03	0.08	0.08	0.00	0.00	
Alt Mx	1.52	1.50	-0.01	0.02	0.08	0.08	0.00	0.00	
Üst My	-0.35	0.29	3.90	3.12	-0.04	0.00	0.26	0.21	
Alt My	-0.44	0.30	4.50	3.58	-0.05	0.00	0.29	0.23	
Tx	0.87	0.86	0.00	0.02	0.05	0.05	0.00	0.00	
Ty	-0.23	0.17	2.40	1.91	-0.02	0.00	0.16	0.13	
Nz	2.72	2.34	-2.10	-1.58	0.14	0.12	-0.13	-0.10	Cqa=1.000
S219	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.03	0.01	0.03	-0.02	-0.16	0.00	0.19	0.00	I = 29
Alt Mx	0.03	0.01	-0.23	0.24	-0.31	0.25	0.08	0.00	J = 24
Üst My	-1.85	-0.51	-0.13	-0.38	-0.11	-0.51	-0.40	0.00	Bx= 35 cm
Alt My	-1.35	-0.41	-0.40	-0.02	-0.26	-0.51	-0.06	0.00	By= 60 cm
Tx	0.02	0.01	-0.07	0.07	-0.16	0.08	0.09	0.00	H = 3.00 m
Ty	-1.07	-0.31	-0.18	-0.13	-0.12	-0.34	-0.15	0.00	
Nz	11.95	2.18	0.82	1.30	1.53	1.54	1.16	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	4.02	3.89	-0.09	0.09	0.19	0.18	-0.01	0.01	
Alt Mx	3.08	2.98	-0.07	0.07	0.14	0.14	0.00	0.00	
Üst My	-0.02	-0.01	5.62	5.61	0.00	0.00	0.34	0.34	
Alt My	0.00	0.00	4.10	4.10	0.00	0.00	0.25	0.24	
Tx	2.37	2.29	-0.05	0.05	0.11	0.10	0.00	0.00	
Ty	-0.01	0.00	3.24	3.24	0.00	0.00	0.20	0.20	
Nz	-0.03	-0.03	-0.07	-0.07	0.00	0.00	0.00	0.00	Cqa=1.000
S119	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.03	0.01	-0.40	0.41	-0.38	0.42	-0.01	0.00	I = 24
Alt Mx	0.01	0.01	-0.18	0.19	-0.18	0.20	-0.01	0.00	J =
Üst My	-0.86	-0.30	-0.48	0.18	-0.32	-0.46	0.17	0.00	Bx= 35 cm
Alt My	-0.41	-0.15	-0.20	0.06	-0.13	-0.23	0.07	0.00	By= 60 cm
Tx	0.01	0.01	-0.17	0.17	-0.16	0.18	-0.01	0.00	H = 3.50 m
Ty	-0.37	-0.13	-0.19	0.07	-0.13	-0.20	0.07	0.00	
Nz	29.32	8.56	4.27	4.06	5.80	4.85	6.02	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	2.78	2.71	-0.05	0.05	0.15	0.15	0.00	0.00	
Alt Mx	2.58	2.51	-0.04	0.04	0.14	0.13	0.00	0.00	
Üst My	0.00	0.01	3.79	3.78	0.00	0.00	0.25	0.25	
Alt My	0.00	0.01	4.58	4.57	0.00	0.00	0.30	0.30	
Tx	1.53	1.49	-0.03	0.03	0.08	0.08	0.00	0.00	
Ty	0.00	0.01	2.39	2.39	0.00	0.00	0.16	0.16	
Nz	-0.03	-0.03	0.24	0.24	0.00	0.00	0.02	0.02	Cqa=1.000
S220	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-2.89	-0.68	-0.01	-0.71	-0.10	-0.69	-0.62	0.00	I = 20
Alt Mx	-1.88	-0.51	-0.64	0.10	-0.69	-0.41	0.02	0.00	J = 16
Üst My	3.94	0.84	0.05	0.81	0.80	0.85	0.07	0.00	POLİGON
Alt My	3.32	1.03	0.77	0.29	1.01	0.27	0.84	0.00	KOLON
Tx	-1.59	-0.40	-0.21	-0.20	-0.26	-0.36	-0.20	0.00	H = 3.00 m
Ty	2.42	0.62	0.28	0.36	0.60	0.37	0.30	0.00	
Nz	10.83	1.27	-0.03	1.10	0.58	1.10	0.46	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	7.78	7.03	-0.61	0.41	0.36	0.33	-0.04	0.02	
Alt Mx	1.19	0.87	-0.46	0.31	-0.24	-0.23	-0.02	0.02	
Üst My	0.68	-0.27	4.50	5.80	0.05	0.00	0.27	0.35	
Alt My	0.76	0.55	-0.42	0.36	-0.03	0.00	-0.11	-0.08	
Tx	2.99	2.63	-0.36	0.24	0.04	0.03	-0.02	0.01	
Ty	0.48	0.09	1.36	2.06	0.01	0.00	0.05	0.09	
Nz	-3.05	-3.06	1.81	1.82	-0.14	-0.14	0.11	0.11	Cqa=1.000
S120	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-1.37	-0.42	-0.56	0.09	-0.58	-0.43	0.09	0.00	I = 16
Alt Mx	-0.37	-0.08	-0.06	-0.01	-0.12	0.02	-0.05	0.00	J =
Üst My	1.62	0.66	1.02	-0.36	0.75	-0.28	0.85	0.00	POLİGON
Alt My	0.24	0.11	0.60	-0.40	0.35	-0.29	0.36	0.00	KOLON
Tx	-0.50	-0.15	-0.18	0.02	-0.20	-0.12	0.01	0.00	H = 3.50 m
Ty	0.53	0.22	0.46	-0.22	0.31	-0.16	0.35	0.00	
Nz	23.90	3.76	2.24	0.88	2.88	1.78	1.58	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	8.26	7.69	-0.18	0.21	0.73	0.68	-0.02	0.01	
Alt Mx	57.53	52.43	-3.14	3.19	3.26	2.97	-0.22	0.19	
Üst My	-0.02	-0.95	6.01	6.70	0.09	0.00	0.46	0.52	
Alt My	4.39	-3.10	38.58	47.86	0.46	0.03	2.48	3.08	
Tx	18.80	17.18	-0.95	0.97	1.14	1.04	-0.07	0.06	
Ty	1.25	-1.16	12.74	15.59	0.16	0.01	0.84	1.03	
Nz	-6.96	-6.99	4.09	4.13	-0.33	-0.33	0.25	0.25	Cqa=1.000

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S221	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-1.33	-0.38	-0.24	-0.14	-0.23	-0.11	-0.43	0.00	I = 30
Alt Mx	-1.38	-0.53	0.03	-0.56	0.02	-0.45	-0.63	0.00	J = 25
Üst My	0.88	0.24	0.09	0.15	0.24	0.15	0.09	0.00	Bx= 60 cm
Alt My	0.47	0.17	0.19	-0.02	0.17	-0.01	0.18	0.00	By= 30 cm
Tx	-0.90	-0.30	-0.07	-0.23	-0.07	-0.19	-0.35	0.00	H = 3.00 m
Ty	0.45	0.13	0.09	0.04	0.14	0.05	0.09	0.00	
Nz	7.22	1.12	0.45	0.65	0.89	0.67	0.63	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	7.18	6.47	-0.53	0.44	0.34	0.30	-0.03	0.03	
Alt Mx	5.49	4.94	-0.40	0.35	0.25	0.23	-0.02	0.02	
Üst My	0.09	-0.13	2.20	2.49	0.01	0.00	0.13	0.15	
Alt My	0.10	-0.08	1.79	2.03	0.01	0.00	0.11	0.12	
Tx	4.22	3.80	-0.31	0.26	0.20	0.18	-0.02	0.02	
Ty	0.06	-0.07	1.33	1.51	0.01	0.00	0.08	0.09	
Nz	2.50	2.13	1.17	1.68	0.12	0.10	0.07	0.10	Cqa=1.000
S121	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-1.20	-0.54	0.22	-0.76	0.20	-0.61	-0.67	0.00	I = 25
Alt Mx	-0.54	-0.24	0.11	-0.35	0.09	-0.27	-0.31	0.00	J =
Üst My	0.09	0.09	0.26	-0.16	0.11	-0.15	0.24	0.00	Bx= 60 cm
Alt My	0.04	0.04	0.12	-0.08	0.05	-0.07	0.11	0.00	By= 30 cm
Tx	-0.50	-0.22	0.09	-0.32	0.08	-0.25	-0.28	0.00	H = 3.50 m
Ty	0.04	0.04	0.11	-0.07	0.05	-0.06	0.10	0.00	
Nz	23.87	6.21	2.55	3.58	3.89	4.26	4.12	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	4.92	4.46	-0.28	0.27	0.28	0.26	-0.02	0.02	
Alt Mx	5.51	5.00	-0.32	0.32	0.31	0.28	-0.02	0.02	
Üst My	0.10	-0.06	1.70	1.90	0.01	0.00	0.11	0.12	
Alt My	0.08	-0.05	1.39	1.56	0.01	0.00	0.09	0.10	
Tx	2.98	2.70	-0.17	0.17	0.17	0.15	-0.01	0.01	
Ty	0.05	-0.03	0.88	0.99	0.01	0.00	0.06	0.06	
Nz	5.21	4.54	1.52	2.42	0.26	0.23	0.09	0.15	Cqa=1.000
S222	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.18	0.09	0.04	0.05	-0.06	0.07	0.17	0.00	I = 43
Alt Mx	0.25	0.14	-0.07	0.21	-0.10	0.22	0.16	0.00	J = 36
Üst My	2.01	0.53	0.15	0.40	0.23	0.47	0.39	0.00	Bx= 30 cm
Alt My	0.99	0.38	0.47	-0.07	0.49	0.33	-0.04	0.00	By= 60 cm
Tx	0.14	0.08	-0.01	0.09	-0.05	0.10	0.11	0.00	H = 3.00 m
Ty	1.00	0.30	0.21	0.11	0.24	0.27	0.12	0.00	
Nz	8.90	1.51	0.45	1.04	0.97	0.99	1.01	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	3.24	2.91	-0.23	0.20	0.15	0.14	-0.01	0.01	
Alt Mx	2.50	2.25	-0.18	0.16	0.12	0.11	-0.01	0.01	
Üst My	-0.01	0.00	3.82	3.82	0.00	0.00	0.23	0.23	
Alt My	-0.01	-0.01	3.43	3.42	0.00	0.00	0.21	0.21	
Tx	1.91	1.72	-0.14	0.12	0.09	0.08	-0.01	0.01	
Ty	-0.01	0.00	2.42	2.41	0.00	0.00	0.15	0.15	
Nz	0.00	0.00	1.60	1.59	0.00	0.00	0.10	0.10	Cqa=1.000
S122	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.29	0.17	-0.15	0.31	-0.13	0.32	0.14	0.00	I = 36
Alt Mx	0.14	0.08	-0.07	0.15	-0.06	0.15	0.06	0.00	J =
Üst My	0.12	0.20	0.61	-0.40	0.58	0.15	-0.31	0.00	Bx= 30 cm
Alt My	0.03	0.08	0.29	-0.20	0.28	0.06	-0.14	0.00	By= 60 cm
Tx	0.12	0.07	-0.06	0.13	-0.05	0.14	0.06	0.00	H = 3.50 m
Ty	0.04	0.08	0.26	-0.17	0.24	0.06	-0.13	0.00	
Nz	27.05	7.05	3.16	3.78	3.63	5.45	4.80	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	2.21	2.00	-0.13	0.12	0.12	0.11	-0.01	0.01	
Alt Mx	1.88	1.70	-0.11	0.11	0.10	0.09	-0.01	0.01	
Üst My	-0.01	-0.01	3.75	3.75	0.00	0.00	0.24	0.24	
Alt My	-0.01	0.00	4.16	4.15	0.00	0.00	0.27	0.27	
Tx	1.17	1.06	-0.07	0.07	0.06	0.06	0.00	0.00	
Ty	-0.01	0.00	2.26	2.26	0.00	0.00	0.15	0.15	
Nz	0.14	0.13	1.95	1.96	0.01	0.01	0.12	0.12	Cqa=1.000
S223	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	1.11	0.27	-0.03	0.25	0.31	0.20	0.03	0.00	I = 51
Alt Mx	0.79	0.19	0.26	-0.07	0.25	-0.07	0.21	0.00	J = 46
Üst My	1.21	0.35	0.14	0.21	0.35	0.22	0.14	0.00	Bx= 60 cm
Alt My	1.02	0.34	0.27	0.07	0.36	0.08	0.26	0.00	By= 30 cm
Tx	0.63	0.15	0.10	0.06	0.19	0.05	0.08	0.00	H = 3.00 m
Ty	0.74	0.23	0.14	0.09	0.24	0.10	0.13	0.00	
Nz	7.59	1.26	0.15	1.09	0.90	1.36	0.22	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	7.13	6.43	-0.43	0.53	0.34	0.30	-0.03	0.03	
Alt Mx	5.35	4.82	-0.33	0.40	0.25	0.22	-0.02	0.02	
Üst My	-0.06	0.14	2.34	2.06	-0.01	0.00	0.14	0.13	
Alt My	-0.05	0.10	1.77	1.56	-0.01	0.00	0.11	0.09	
Tx	4.16	3.75	-0.25	0.31	0.19	0.17	-0.02	0.02	
Ty	-0.04	0.08	1.37	1.21	0.00	0.00	0.08	0.07	
Nz	-2.47	-2.11	1.59	1.10	-0.12	-0.10	0.10	0.07	Cqa=1.000

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S123	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	0.43	0.11	0.38	-0.28	0.18	-0.24	0.28	0.00	I = 46
Alt Mx	0.20	0.05	0.18	-0.13	0.09	-0.10	0.12	0.00	J =
Üst My	0.78	0.32	0.37	-0.05	0.34	-0.03	0.33	0.00	Bx= 60 cm
Alt My	0.36	0.15	0.18	-0.03	0.16	-0.02	0.15	0.00	By= 30 cm
Tx	0.18	0.05	0.16	-0.12	0.08	-0.10	0.11	0.00	H = 3.50 m
Ty	0.33	0.13	0.16	-0.02	0.14	-0.02	0.14	0.00	
Nz	18.19	4.06	2.57	1.42	3.89	1.70	2.39	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	4.75	4.31	-0.25	0.29	0.28	0.25	-0.02	0.02	
Alt Mx	5.44	4.93	-0.30	0.33	0.31	0.28	-0.02	0.02	
Üst My	-0.05	0.09	1.58	1.41	-0.01	0.00	0.10	0.09	
Alt My	-0.06	0.06	1.40	1.25	-0.01	0.00	0.09	0.08	
Tx	2.91	2.64	-0.16	0.17	0.17	0.15	-0.01	0.01	
Ty	-0.03	0.04	0.85	0.76	0.00	0.00	0.06	0.05	
Nz	-5.56	-4.75	3.68	2.60	-0.28	-0.24	0.23	0.16	Cqa=1.000
S224	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	2.68	0.58	0.58	0.01	0.14	-0.46	0.58	0.00	I = 53
Alt Mx	2.13	0.66	0.02	0.65	0.47	0.75	0.12	0.00	J = 52
Üst My	3.89	0.82	0.05	0.79	0.81	0.84	0.02	0.00	POLİGON
Alt My	3.15	0.98	0.78	0.22	0.98	0.24	0.79	0.00	KOLON
Tx	1.60	0.41	0.20	0.22	0.20	0.40	0.23	0.00	H = 3.00 m
Ty	2.35	0.60	0.28	0.33	0.60	0.36	0.27	0.00	
Nz	10.64	1.18	0.48	0.52	0.61	0.94	0.45	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	7.74	7.00	-0.35	0.66	0.36	0.32	-0.02	0.04	
Alt Mx	1.22	0.90	-0.33	0.44	-0.24	-0.23	-0.01	0.02	
Üst My	-0.69	0.27	5.81	4.50	-0.05	0.00	0.35	0.27	
Alt My	-0.72	-0.55	0.39	-0.35	0.03	0.00	-0.09	-0.12	
Tx	2.99	2.63	-0.23	0.37	0.04	0.03	-0.01	0.02	
Ty	-0.47	-0.09	2.07	1.38	-0.01	0.00	0.09	0.05	
Nz	3.03	3.05	1.86	1.83	0.14	0.14	0.11	0.11	Cqa=1.000
S124	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	1.33	0.47	-0.01	0.48	0.61	-0.48	-0.16	0.00	I = 52
Alt Mx	0.53	0.22	0.12	0.12	0.28	0.33	-0.14	0.00	J =
Üst My	1.90	0.75	1.03	-0.29	0.86	-0.24	0.86	0.00	POLİGON
Alt My	0.32	0.09	0.60	-0.41	0.62	-0.33	0.09	0.00	KOLON
Tx	0.53	0.20	0.03	0.17	0.25	0.23	-0.09	0.00	H = 3.50 m
Ty	0.63	0.24	0.47	-0.20	0.42	-0.16	0.27	0.00	
Nz	23.84	3.79	1.72	1.44	2.78	1.91	1.62	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	8.30	7.73	-0.12	0.27	0.73	0.68	-0.02	0.02	
Alt Mx	57.55	52.45	-3.12	3.21	3.26	2.97	-0.22	0.19	
Üst My	-0.02	0.96	6.62	5.87	-0.10	-0.01	0.53	0.46	
Alt My	-4.51	3.11	47.81	38.37	-0.47	-0.04	3.12	2.51	
Tx	18.81	17.19	-0.93	0.99	1.14	1.04	-0.07	0.06	
Ty	-1.29	1.16	15.55	12.64	-0.16	-0.01	1.04	0.85	
Nz	6.98	7.03	4.20	4.14	0.33	0.33	0.26	0.26	Cqa=1.000
S125	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	1.20	0.38	-0.36	0.02	0.36	-0.39	0.00	0.00	I = 47
Alt Mx	0.56	0.18	0.17	0.01	0.17	0.18	0.00	0.00	J =
Üst My	2.23	0.57	-0.06	0.64	-0.03	0.54	0.65	0.00	Bx= 30 cm
Alt My	0.99	0.25	-0.01	0.27	0.00	0.23	0.29	0.00	By= 60 cm
Tx	0.50	0.16	0.15	0.01	0.15	0.16	0.00	0.00	H = 3.50 m
Ty	0.92	0.23	-0.02	0.26	-0.01	0.22	0.27	0.00	
Nz	7.98	1.72	0.81	0.87	0.82	1.66	0.88	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	2.07	1.75	-0.20	0.20	0.12	0.10	-0.01	0.01	
Alt Mx	1.84	1.56	-0.18	0.18	0.10	0.09	-0.01	0.01	
Üst My	-0.02	-0.01	3.38	3.36	0.00	0.00	0.22	0.21	
Alt My	-0.01	0.00	3.99	3.98	0.00	0.00	0.26	0.25	
Tx	1.12	0.95	-0.11	0.11	0.06	0.05	-0.01	0.01	
Ty	-0.01	0.00	2.10	2.10	0.00	0.00	0.13	0.13	
Nz	0.89	0.76	1.40	1.57	0.05	0.04	0.09	0.10	Cqa=1.000
S126	GGGGGG	QQQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:El
Üst Mx	-1.20	-0.37	-0.35	-0.02	-0.35	-0.37	-0.02	0.00	I = 37
Alt Mx	-0.56	-0.17	-0.16	-0.01	-0.16	-0.17	-0.01	0.00	J =
Üst My	2.11	0.53	-0.12	0.66	0.48	0.65	-0.06	0.00	Bx= 30 cm
Alt My	0.94	0.23	-0.04	0.28	0.23	0.28	-0.02	0.00	By= 60 cm
Tx	-0.50	-0.16	-0.15	-0.01	-0.15	-0.15	-0.01	0.00	H = 3.50 m
Ty	0.87	0.22	-0.05	0.27	0.20	0.27	-0.02	0.00	
Nz	7.88	1.68	0.74	0.90	1.62	1.79	-0.12	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	2.02	1.71	-0.20	0.19	0.12	0.10	-0.01	0.01	
Alt Mx	1.82	1.54	-0.18	0.18	0.10	0.09	-0.01	0.01	
Üst My	0.31	0.02	2.74	3.10	0.02	0.01	0.17	0.20	
Alt My	0.27	-0.08	3.56	4.00	0.02	0.00	0.23	0.26	
Tx	1.10	0.93	-0.11	0.11	0.06	0.05	-0.01	0.01	
Ty	0.17	-0.02	1.80	2.03	0.01	0.00	0.11	0.13	
Nz	-0.77	-0.73	1.05	1.01	-0.04	-0.04	0.07	0.06	Cqa=1.000

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S206	GGGGG	QQQQQ	Q_Q_Q	_Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin	Material:E1
Üst Mx	2.77	0.63	0.11	0.52	0.57	0.24	0.45	0.00	I = 38
Alt Mx	3.30	1.21	0.99	0.14	-0.04	1.15	1.14	0.00	J = 31
Üst My	-1.84	-0.38	-0.02	-0.40	-0.01	-0.38	-0.44	0.00	POLİGON
Alt My	-0.83	-0.12	-0.35	0.03	-0.27	-0.22	-0.15	0.00	KOLON
Tx	2.02	0.61	0.36	0.22	0.17	0.46	0.53	0.00	H = 3.00 m
Ty	-0.89	-0.17	-0.12	-0.12	-0.09	-0.20	-0.20	0.00	
Nz	9.45	0.94	0.00	0.75	0.41	0.41	0.67	0.00	
Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y		
Üst Mx	6.72	7.37	0.32	-0.56	0.29	0.32	0.02	-0.03	
Alt Mx	0.56	0.64	0.16	-0.27	-0.19	-0.21	0.00	-0.01	
Üst My	-0.93	0.14	6.54	5.07	-0.06	-0.01	0.40	0.31	
Alt My	-0.87	-0.61	0.96	0.10	0.02	0.00	-0.05	-0.09	
Tx	2.43	2.67	0.16	-0.28	0.03	0.04	0.01	-0.02	
Ty	-0.60	-0.16	2.50	1.72	-0.01	0.00	0.11	0.07	
Nz	3.27	3.06	-2.83	-2.53	0.15	0.14	-0.17	-0.15	Cqa=1.000

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Kolon			N (t)	minor M	major M	fcd	μ	As	Donatı
S201 I:2 J:1 A4 ✓	Polygon kolon	X-(G+Q)	14.666	-0.89	-6.51	133.3	0.0105	72.40	36ø16 ø10/12/8 (etriye)
		X-(G+Q+E)	13.400	-2.09	-10.79	133.3	0.0105	72.40	
		Y-(G+Q)	14.666	-4.67	-3.21	133.3	0.0105	72.40	
		Y-(G+Q+E)	13.164	-2.92	-9.04	133.3	0.0105	72.40	
		X-(G-E)	5.415	-1.74	4.99	133.3	0.0105	72.40	
		Y-(G-E)	5.651	-2.71	4.93	133.3	0.0105	72.40	
S101 I:1 J:0 A4 ✓	Polygon kolon	X-(G+Q)	42.486	-1.53	-5.54	133.3	0.0105	72.40	36ø16 ø10/12/8 (etriye)
		X-(G+Q+E)	37.028	2.32	-58.77	133.3	0.0105	72.40	
		Y-(G+Q)	42.486	-5.51	-2.29	133.3	0.0105	72.40	
		Y-(G+Q+E)	36.036	1.97	-50.25	133.3	0.0105	72.40	
		X-(G-E)	15.189	-3.64	55.94	133.3	0.0105	72.40	
		Y-(G-E)	16.181	-3.78	47.43	133.3	0.0105	72.40	
S202 I:5 J:3 A4 ✓	Bx=60 By=30	X-(G+Q)	8.531	-0.69	-0.70	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
		X-(G+Q+E)	7.705	-0.74	7.33	133.3	0.0025	4.50	
		Y-(G+Q)	8.531	-0.12	-1.13	133.3	0.0025	4.50	
		Y-(G+Q+E)	7.507	0.25	-2.85	133.3	0.0025	4.50	
		X-(G-E)	3.074	-0.59	-7.41	133.3	0.0025	4.50	
		Y-(G-E)	3.272	-0.49	1.44	133.3	0.0025	4.50	
S102 I:3 J:0 A4 ✓	Bx=60 By=30	X-(G+Q)	32.517	-0.40	-1.07	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
		X-(G+Q+E)	26.502	-0.45	5.73	133.3	0.0025	4.50	
		Y-(G+Q)	32.517	0.47	-0.78	133.3	0.0025	4.50	
		Y-(G+Q+E)	26.330	0.54	-1.87	133.3	0.0025	4.50	
		X-(G-E)	11.959	-0.10	-5.66	133.3	0.0025	4.50	
		Y-(G-E)	12.131	-0.33	1.13	133.3	0.0025	4.50	
S203 I:10 J:7 A4 ✓	Bx=30 By=60	X-(G+Q)	9.155	-2.10	0.46	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
		X-(G+Q+E)	6.984	-1.65	3.36	133.3	0.0025	4.50	
		Y-(G+Q)	9.155	0.32	-2.23	133.3	0.0025	4.50	
		Y-(G+Q+E)	8.390	0.40	-5.23	133.3	0.0025	4.50	
		X-(G-E)	4.462	-0.97	-2.92	133.3	0.0025	4.50	
		Y-(G-E)	3.056	-0.03	2.60	133.3	0.0025	4.50	
S103 I:7 J:0 A4 ✓	Bx=30 By=60	X-(G+Q)	28.435	-1.14	0.68	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
		X-(G+Q+E)	21.398	-0.87	2.53	133.3	0.0025	4.50	
		Y-(G+Q)	28.435	0.23	-1.82	133.3	0.0025	4.50	
		Y-(G+Q+E)	24.586	0.29	-3.92	133.3	0.0025	4.50	
		X-(G-E)	12.461	-0.71	-1.93	133.3	0.0025	4.50	
		Y-(G-E)	9.273	-0.01	3.35	133.3	0.0025	4.50	
S204 I:17 J:13 A4 ✓	Bx=30 By=60	X-(G+Q)	9.191	-2.12	-0.45	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
		X-(G+Q+E)	7.010	-1.67	-3.37	133.3	0.0025	4.50	
		Y-(G+Q)	9.191	-0.35	-2.25	133.3	0.0025	4.50	
		Y-(G+Q+E)	8.420	-0.42	-5.24	133.3	0.0025	4.50	
		X-(G-E)	4.483	-0.97	2.91	133.3	0.0025	4.50	
		Y-(G-E)	3.074	0.02	2.60	133.3	0.0025	4.50	
S104 I:13 J:0 A4 ✓	Bx=30 By=60	X-(G+Q)	28.511	-1.12	-0.68	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
		X-(G+Q+E)	21.453	-0.86	-2.53	133.3	0.0025	4.50	
		Y-(G+Q)	28.511	-0.19	-1.84	133.3	0.0025	4.50	
		Y-(G+Q+E)	24.648	-0.26	-3.94	133.3	0.0025	4.50	
		X-(G-E)	12.504	-0.71	1.93	133.3	0.0025	4.50	
		Y-(G-E)	9.309	0.01	3.35	133.3	0.0025	4.50	
S205 I:26 J:21 A4 ✓	Bx=60 By=30	X-(G+Q)	8.518	-0.86	0.64	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
		X-(G+Q+E)	4.278	-0.86	7.78	133.3	0.0025	4.50	
		Y-(G+Q)	8.518	0.33	-1.18	133.3	0.0025	4.50	
		Y-(G+Q+E)	7.496	-0.11	-2.88	133.3	0.0025	4.50	
		X-(G-E)	3.064	-0.63	7.42	133.3	0.0025	4.50	
		Y-(G-E)	3.262	0.50	1.41	133.3	0.0025	4.50	
S105 I:21 J:0 A4 ✓	Bx=60 By=30	X-(G+Q)	33.170	-0.72	1.09	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
		X-(G+Q+E)	19.033	-0.20	5.97	133.3	0.0025	4.50	
		Y-(G+Q)	33.170	-0.35	-0.80	133.3	0.0025	4.50	
		Y-(G+Q+E)	26.796	-0.45	-1.93	133.3	0.0025	4.50	
		X-(G-E)	12.371	-0.13	5.67	133.3	0.0025	4.50	
		Y-(G-E)	12.544	0.34	1.07	133.3	0.0025	4.50	
S206 I:38 J:31 A4 ✓	Polygon kolon	X-(G+Q)	14.731	-1.36	6.55	133.3	0.0105	72.40	36ø16 ø10/12/8 (etriye)
		X-(G+Q+E)	13.445	-2.07	10.93	133.3	0.0105	72.40	
		Y-(G+Q)	14.731	4.59	-3.28	133.3	0.0105	72.40	
		Y-(G+Q+E)	13.215	2.89	-9.10	133.3	0.0105	72.40	
		X-(G-E)	5.445	-1.79	-4.88	133.3	0.0105	72.40	
		Y-(G-E)	5.675	2.81	4.89	133.3	0.0105	72.40	
S106 I:31 J:0 A4 ✓	Polygon kolon	X-(G+Q)	42.615	-1.31	5.95	133.3	0.0105	72.40	36ø16 ø10/12/8 (etriye)
		X-(G+Q+E)	37.116	2.73	59.17	133.3	0.0105	72.40	
		Y-(G+Q)	42.615	5.70	-2.30	133.3	0.0105	72.40	
		Y-(G+Q+E)	36.137	-1.42	-50.25	133.3	0.0105	72.40	
		X-(G-E)	15.251	-3.61	-55.75	133.3	0.0105	72.40	
		Y-(G-E)	16.231	3.87	47.44	133.3	0.0105	72.40	

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Kolon			N (t)	minor M	major M	fcd	μ	As	Donatı
S207 I:6 J:4 A4 ✓	Bx=60	X-(G+Q)	10.387	-0.52	-4.78	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=30	X-(G+Q+E)	8.574	-0.25	-7.07	133.3	0.0025	4.50	
		Y-(G+Q)	10.387	-4.78	-0.58	133.3	0.0025	4.50	
		Y-(G+Q+E)	5.347	-3.43	-3.66	133.3	0.0025	4.50	
		X-(G-E)	4.346	-0.42	1.31	133.3	0.0025	4.50	
		Y-(G-E)	3.716	-2.47	-3.43	133.3	0.0025	4.50	
S107 I:4 J:0 A4 ✓	Bx=60	X-(G+Q)	27.379	-0.20	-3.62	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=30	X-(G+Q+E)	22.303	0.03	-5.56	133.3	0.0025	4.50	
		Y-(G+Q)	27.379	-2.22	-0.66	133.3	0.0025	4.50	
		Y-(G+Q+E)	14.902	-1.60	-2.42	133.3	0.0025	4.50	
		X-(G-E)	10.934	-0.18	3.71	133.3	0.0025	4.50	
		Y-(G-E)	9.983	-1.55	-2.26	133.3	0.0025	4.50	
S208 I:11 J:8 A4 ✓	Bx=30	X-(G+Q)	16.779	0.44	0.84	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	11.964	0.27	3.78	133.3	0.0025	4.50	
		Y-(G+Q)	16.779	0.84	0.55	133.3	0.0025	4.50	
		Y-(G+Q+E)	10.986	0.53	6.60	133.3	0.0025	4.50	
		X-(G-E)	8.711	0.10	-2.81	133.3	0.0025	4.50	
		Y-(G-E)	8.202	0.32	6.24	133.3	0.0025	4.50	
S108 I:8 J:0 A4 ✓	Bx=30	X-(G+Q)	46.303	0.36	1.11	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	32.576	0.11	2.70	133.3	0.0025	4.50	
		Y-(G+Q)	46.303	0.15	-1.53	133.3	0.0025	4.50	
		Y-(G+Q+E)	33.665	0.17	-4.81	133.3	0.0025	4.50	
		X-(G-E)	22.219	0.02	-1.96	133.3	0.0025	4.50	
		Y-(G-E)	21.131	0.07	4.48	133.3	0.0025	4.50	
S209 I:18 J:14 A4 ✓	Bx=30	X-(G+Q)	11.189	1.28	0.89	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	8.272	1.35	2.93	133.3	0.0025	4.50	
		Y-(G+Q)	11.189	0.81	1.57	133.3	0.0025	4.50	
		Y-(G+Q+E)	7.666	0.46	6.71	133.3	0.0025	4.50	
		X-(G-E)	5.620	0.27	-1.85	133.3	0.0025	4.50	
		Y-(G-E)	5.888	0.33	6.17	133.3	0.0025	4.50	
S109 I:14 J:0 A4 ✓	Bx=30	X-(G+Q)	31.057	0.36	0.75	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	23.018	0.43	2.09	133.3	0.0025	4.50	
		Y-(G+Q)	31.057	0.33	1.24	133.3	0.0025	4.50	
		Y-(G+Q+E)	20.989	0.19	4.81	133.3	0.0025	4.50	
		X-(G-E)	13.469	0.26	-1.33	133.3	0.0025	4.50	
		Y-(G-E)	14.489	0.08	4.44	133.3	0.0025	4.50	
S210 I:27 J:22 A4 ✓	Bx=30	X-(G+Q)	11.212	1.58	-0.92	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	8.296	1.53	-2.95	133.3	0.0025	4.50	
		Y-(G+Q)	11.212	-0.92	1.58	133.3	0.0025	4.50	
		Y-(G+Q+E)	7.688	-0.53	6.71	133.3	0.0025	4.50	
		X-(G-E)	5.625	0.27	1.84	133.3	0.0025	4.50	
		Y-(G-E)	5.908	-0.34	6.16	133.3	0.0025	4.50	
S110 I:22 J:0 A4 ✓	Bx=30	X-(G+Q)	31.105	1.27	-0.75	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	23.058	1.00	-2.07	133.3	0.0025	4.50	
		Y-(G+Q)	31.105	-0.66	1.27	133.3	0.0025	4.50	
		Y-(G+Q+E)	21.025	-0.40	4.84	133.3	0.0025	4.50	
		X-(G-E)	13.490	0.27	1.33	133.3	0.0025	4.50	
		Y-(G-E)	14.519	-0.08	4.45	133.3	0.0025	4.50	
S211 I:39 J:32 A4 ✓	Bx=30	X-(G+Q)	16.764	-0.04	-0.84	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	11.951	-0.02	-3.78	133.3	0.0025	4.50	
		Y-(G+Q)	16.764	-0.38	0.55	133.3	0.0025	4.50	
		Y-(G+Q+E)	10.962	-0.31	6.62	133.3	0.0025	4.50	
		X-(G-E)	8.692	0.11	2.81	133.3	0.0025	4.50	
		Y-(G-E)	8.172	-0.32	6.26	133.3	0.0025	4.50	
S111 I:32 J:0 A4 ✓	Bx=30	X-(G+Q)	47.075	-0.39	-1.13	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	33.128	-0.34	-2.68	133.3	0.0025	4.50	
		Y-(G+Q)	47.075	-0.16	1.55	133.3	0.0025	4.50	
		Y-(G+Q+E)	34.215	-0.25	-4.79	133.3	0.0025	4.50	
		X-(G-E)	22.709	0.15	1.96	133.3	0.0025	4.50	
		Y-(G-E)	21.622	-0.07	4.54	133.3	0.0025	4.50	
S212 I:49 J:44 A4 ✓	Bx=60	X-(G+Q)	10.367	-0.63	4.87	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=30	X-(G+Q+E)	8.561	-0.32	7.13	133.3	0.0025	4.50	
		Y-(G+Q)	10.367	4.78	-0.64	133.3	0.0025	4.50	
		Y-(G+Q+E)	5.333	3.44	-3.71	133.3	0.0025	4.50	
		X-(G-E)	4.338	-0.44	-1.27	133.3	0.0025	4.50	
		Y-(G-E)	3.707	2.52	-3.46	133.3	0.0025	4.50	
S112 I:44 J:0 A4 ✓	Bx=60	X-(G+Q)	27.362	-0.36	3.61	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=30	X-(G+Q+E)	22.293	-0.02	5.58	133.3	0.0025	4.50	
		Y-(G+Q)	27.362	3.60	-0.66	133.3	0.0025	4.50	
		Y-(G+Q+E)	14.891	2.47	-2.42	133.3	0.0025	4.50	
		X-(G-E)	10.931	-0.18	-3.69	133.3	0.0025	4.50	
		Y-(G-E)	9.980	1.58	-2.26	133.3	0.0025	4.50	

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Kolon			N (t)	minor M	major M	fcd	μ	As	Donatı
S213 I:28 J:23 A4 ✓	Bx=60	X-(G+Q)	8.126	0.45	-1.10	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=30	X-(G+Q+E)	8.435	0.05	-5.31	133.3	0.0025	4.50	
		Y-(G+Q)	8.126	-1.06	0.56	133.3	0.0025	4.50	
	Hk=3.0m	Y-(G+Q+E)	6.914	-0.41	2.63	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	1.674	0.59	3.97	133.3	0.0025	4.50	
	$\beta_y = 1.000$	Y-(G-E)	3.194	-0.84	-1.87	133.3	0.0025	4.50	
S113 I:23 J:0 A4 ✓	Bx=60	X-(G+Q)	20.336	0.30	-0.95	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=30	X-(G+Q+E)	21.451	0.04	-4.99	133.3	0.0025	4.50	
		Y-(G+Q)	20.336	-0.75	0.49	133.3	0.0025	4.50	
	Hk=3.5m	Y-(G+Q+E)	17.259	-0.31	1.75	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	2.896	0.11	4.49	133.3	0.0025	4.50	
	$\beta_y = 1.000$	Y-(G-E)	7.088	-0.62	-1.37	133.3	0.0025	4.50	
S214 I:40 J:33 A4 ✓	Bx=60	X-(G+Q)	7.988	0.48	1.16	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=30	X-(G+Q+E)	8.365	0.07	5.42	133.3	0.0025	4.50	
		Y-(G+Q)	7.988	1.14	0.59	133.3	0.0025	4.50	
	Hk=3.0m	Y-(G+Q+E)	6.971	0.45	2.62	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	1.577	0.62	-3.97	133.3	0.0025	4.50	
	$\beta_y = 1.000$	Y-(G-E)	2.972	0.89	-1.82	133.3	0.0025	4.50	
S114 I:33 J:0 A4 ✓	Bx=60	X-(G+Q)	19.972	0.32	0.98	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=30	X-(G+Q+E)	21.215	0.01	5.03	133.3	0.0025	4.50	
		Y-(G+Q)	19.972	0.98	0.48	133.3	0.0025	4.50	
	Hk=3.5m	Y-(G+Q+E)	17.418	0.46	1.75	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	2.700	0.11	-4.48	133.3	0.0025	4.50	
	$\beta_y = 1.000$	Y-(G-E)	6.497	0.62	-1.34	133.3	0.0025	4.50	
S215 I:12 J:9 A4 ✓	Bx=30	X-(G+Q)	12.422	-0.29	-2.21	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	9.846	-0.89	-3.74	133.3	0.0025	4.50	
		Y-(G+Q)	12.422	-1.86	-0.57	133.3	0.0025	4.50	
	Hk=3.0m	Y-(G+Q+E)	9.719	-1.27	-6.32	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	5.590	0.56	1.13	133.3	0.0025	4.50	
	$\beta_y = 1.000$	Y-(G-E)	5.717	-1.08	5.74	133.3	0.0025	4.50	
S115 I:9 J:0 A4 ✓	Bx=30	X-(G+Q)	32.071	-0.72	-1.75	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	25.047	-0.82	-2.75	133.3	0.0025	4.50	
		Y-(G+Q)	32.071	-1.75	-1.06	133.3	0.0025	4.50	
	Hk=3.5m	Y-(G+Q+E)	24.425	-0.56	-4.86	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	13.705	0.15	0.81	133.3	0.0025	4.50	
	$\beta_y = 1.000$	Y-(G-E)	14.328	-0.33	4.40	133.3	0.0025	4.50	
S216 I:19 J:15 A4 ✓	Bx=30	X-(G+Q)	30.349	-4.30	0.73	133.3	0.0025	9.75	2x6ø16+2x4ø16 (govde) ø10/15/10 (etriye)
	By=130	X-(G+Q+E)	21.460	-3.16	4.34	133.3	0.0025	9.75	
		Y-(G+Q)	30.349	0.35	-5.52	133.3	0.0025	9.75	
	Hk=3.0m	Y-(G+Q+E)	20.461	0.19	-14.55	133.3	0.0025	9.75	
	$\beta_x = 1.000$	X-(G-E)	15.757	-2.80	-3.79	133.3	0.0025	9.75	
	$\beta_y = 1.000$	Y-(G-E)	15.290	0.07	-12.93	133.3	0.0025	9.75	
S116 I:15 J:0 A4 ✓	Bx=30	X-(G+Q)	77.246	-4.45	1.85	133.3	0.0025	9.75	2x6ø16+2x4ø16 (govde) ø10/15/10 (etriye)
	By=130	X-(G+Q+E)	54.178	-2.84	3.42	133.3	0.0025	9.75	
		Y-(G+Q)	77.246	1.07	-4.45	133.3	0.0025	9.75	
	Hk=3.5m	Y-(G+Q+E)	55.665	0.05	26.79	133.3	0.0025	9.75	
	$\beta_x = 1.000$	X-(G-E)	36.952	-1.88	-3.00	133.3	0.0025	9.75	
	$\beta_y = 1.000$	Y-(G-E)	35.465	0.01	-27.39	133.3	0.0025	9.75	
S217 I:42 J:35 A4 ✓	Bx=30	X-(G+Q)	30.001	-1.68	-0.88	133.3	0.0025	9.75	2x6ø16+2x4ø16 (govde) ø10/15/10 (etriye)
	By=130	X-(G+Q+E)	21.221	-2.92	-4.21	133.3	0.0025	9.75	
		Y-(G+Q)	30.001	-0.18	-5.16	133.3	0.0025	9.75	
	Hk=3.0m	Y-(G+Q+E)	20.160	-0.08	-14.23	133.3	0.0025	9.75	
	$\beta_x = 1.000$	X-(G-E)	15.596	-2.61	3.78	133.3	0.0025	9.75	
	$\beta_y = 1.000$	Y-(G-E)	15.069	-0.07	-12.68	133.3	0.0025	9.75	
S117 I:35 J:0 A4 ✓	Bx=30	X-(G+Q)	77.765	-0.92	-1.87	133.3	0.0025	9.75	2x6ø16+2x4ø16 (govde) ø10/15/10 (etriye)
	By=130	X-(G+Q+E)	54.471	-0.61	-3.39	133.3	0.0025	9.75	
		Y-(G+Q)	77.765	-0.06	-5.22	133.3	0.0025	9.75	
	Hk=3.5m	Y-(G+Q+E)	55.785	-0.34	26.74	133.3	0.0025	9.75	
	$\beta_x = 1.000$	X-(G-E)	37.271	-2.11	2.99	133.3	0.0025	9.75	
	$\beta_y = 1.000$	Y-(G-E)	35.958	-0.02	-27.62	133.3	0.0025	9.75	
S218 I:50 J:45 A4 ✓	Bx=30	X-(G+Q)	12.457	-0.38	2.22	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	9.870	-0.95	3.75	133.3	0.0025	4.50	
		Y-(G+Q)	12.457	1.82	-0.63	133.3	0.0025	4.50	
	Hk=3.0m	Y-(G+Q+E)	9.745	1.51	-6.37	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	5.605	0.53	-1.12	133.3	0.0025	4.50	
	$\beta_y = 1.000$	Y-(G-E)	5.730	1.09	5.70	133.3	0.0025	4.50	
S118 I:45 J:0 A4 ✓	Bx=30	X-(G+Q)	32.149	-0.04	1.74	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	25.104	-0.41	2.74	133.3	0.0025	4.50	
		Y-(G+Q)	32.149	1.64	-1.06	133.3	0.0025	4.50	
	Hk=3.5m	Y-(G+Q+E)	24.483	0.54	-4.86	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	13.735	0.16	-0.80	133.3	0.0025	4.50	
	$\beta_y = 1.000$	Y-(G-E)	14.356	0.34	4.40	133.3	0.0025	4.50	

KOLON BETONARME HESAP SONUÇLARI

Kolon			N (t)	minor M	major M	fcd	μ	As	Donatı
S219	Bx=35	X-(G+Q)	20.217	-2.71	0.52	133.3	0.0025	5.25	2x5ø16+2x1ø16 (govde)
	By=60	X-(G+Q+E)	14.102	-2.27	4.27	133.3	0.0025	5.25	ø10/18/10 (etriye)
I:29		Y-(G+Q)	20.217	0.07	-3.41	133.3	0.0025	5.25	
J:24	Hk=3.0m	Y-(G+Q+E)	14.200	0.14	-7.99	133.3	0.0025	5.25	
	$\beta_x = 1.000$	X-(G-E)	10.727	-1.68	4.05	133.3	0.0025	5.25	
A4 ✓	$\beta_y = 1.000$	Y-(G-E)	10.683	-0.06	3.95	133.3	0.0025	5.25	
S119	Bx=35	X-(G+Q)	54.750	-1.95	1.40	133.3	0.0025	5.25	2x5ø16+2x1ø16 (govde)
	By=60	X-(G+Q+E)	37.853	-1.32	3.24	133.3	0.0025	5.25	ø10/18/10 (etriye)
I:24		Y-(G+Q)	54.750	-0.60	-1.98	133.3	0.0025	5.25	
J:0	Hk=3.5m	Y-(G+Q+E)	37.641	-0.33	-5.13	133.3	0.0025	5.25	
	$\beta_x = 1.000$	X-(G-E)	26.361	-0.77	2.80	133.3	0.0025	5.25	
A4 ✓	$\beta_y = 1.000$	Y-(G-E)	26.149	0.06	-4.96	133.3	0.0025	5.25	
S220	Polygon	X-(G+Q)	17.193	6.81	-5.19	133.3	0.0105	72.40	36ø16
	kolon	X-(G+Q+E)	15.152	4.07	-11.57	133.3	0.0105	72.40	ø10/12/8 (etriye)
I:20		Y-(G+Q)	17.193	-5.15	6.88	133.3	0.0105	72.40	
J:16	Hk=3.0m	Y-(G+Q+E)	13.924	-3.17	10.80	133.3	0.0105	72.40	
	$\beta_x = 1.000$	X-(G-E)	6.699	4.23	5.18	133.3	0.0105	72.40	
A4 ✓	$\beta_y = 1.000$	Y-(G-E)	7.926	-3.02	-2.25	133.3	0.0105	72.40	
S120	Polygon	X-(G+Q)	39.484	3.47	-2.85	133.3	0.0105	72.40	36ø16
	kolon	X-(G+Q+E)	34.623	-3.80	-58.98	133.3	0.0105	72.40	ø10/12/8 (etriye)
I:16		Y-(G+Q)	39.484	-2.80	3.90	133.3	0.0105	72.40	
J:0	Hk=3.5m	Y-(G+Q+E)	31.794	2.75	50.02	133.3	0.0105	72.40	
	$\beta_x = 1.000$	X-(G-E)	14.555	4.61	57.20	133.3	0.0105	72.40	
A4 ✓	$\beta_y = 1.000$	Y-(G-E)	17.383	-3.52	-47.64	133.3	0.0105	72.40	
S221	Bx=60	X-(G+Q)	11.896	0.94	-2.94	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde)
	By=30	X-(G+Q+E)	5.834	0.88	-9.10	133.3	0.0025	4.50	ø10/15/10 (etriye)
I:30		Y-(G+Q)	11.896	-2.22	1.61	133.3	0.0025	4.50	
J:25	Hk=3.0m	Y-(G+Q+E)	10.018	-1.12	3.63	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	3.996	0.70	-8.38	133.3	0.0025	4.50	
A4 ✓	$\beta_y = 1.000$	Y-(G-E)	4.818	-1.63	-1.70	133.3	0.0025	4.50	
S121	Bx=60	X-(G+Q)	43.359	-0.13	-2.90	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde)
	By=30	X-(G+Q+E)	24.872	-0.17	-6.96	133.3	0.0025	4.50	ø10/15/10 (etriye)
I:25		Y-(G+Q)	43.359	-1.33	1.04	133.3	0.0025	4.50	
J:0	Hk=3.5m	Y-(G+Q+E)	32.499	-0.71	2.28	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	16.273	-0.05	-6.00	133.3	0.0025	4.50	
A4 ✓	$\beta_y = 1.000$	Y-(G-E)	19.068	-1.36	-1.82	133.3	0.0025	4.50	
S222	Bx=30	X-(G+Q)	14.869	1.91	0.71	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde)
	By=60	X-(G+Q+E)	10.402	2.40	3.65	133.3	0.0025	4.50	ø10/15/10 (etriye)
I:43		Y-(G+Q)	14.869	0.40	3.67	133.3	0.0025	4.50	
J:36	Hk=3.0m	Y-(G+Q+E)	12.002	0.04	6.37	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	8.006	1.81	-2.75	133.3	0.0025	4.50	
A4 ✓	$\beta_y = 1.000$	Y-(G-E)	6.409	0.39	-2.01	133.3	0.0025	4.50	
S122	Bx=30	X-(G+Q)	49.138	0.41	1.18	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde)
	By=60	X-(G+Q+E)	34.231	0.26	2.86	133.3	0.0025	4.50	ø10/15/10 (etriye)
I:36		Y-(G+Q)	49.138	0.17	1.62	133.3	0.0025	4.50	
J:0	Hk=3.5m	Y-(G+Q+E)	36.039	-0.04	4.49	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	24.203	0.12	-1.95	133.3	0.0025	4.50	
A4 ✓	$\beta_y = 1.000$	Y-(G-E)	22.386	0.02	-4.12	133.3	0.0025	4.50	
S223	Bx=60	X-(G+Q)	12.642	2.25	2.05	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde)
	By=30	X-(G+Q+E)	6.378	1.50	8.72	133.3	0.0025	4.50	ø10/15/10 (etriye)
I:51		Y-(G+Q)	12.642	2.05	2.25	133.3	0.0025	4.50	
J:46	Hk=3.0m	Y-(G+Q+E)	10.441	1.00	3.92	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	4.357	1.03	8.14	133.3	0.0025	4.50	
A4 ✓	$\beta_y = 1.000$	Y-(G-E)	5.238	1.43	-1.25	133.3	0.0025	4.50	
S123	Bx=60	X-(G+Q)	31.962	1.69	1.22	133.3	0.0025	4.50	2x4ø16+2x1ø16 (govde)
	By=30	X-(G+Q+E)	16.685	1.10	5.65	133.3	0.0025	4.50	ø10/15/10 (etriye)
I:46		Y-(G+Q)	31.962	1.22	1.69	133.3	0.0025	4.50	
J:0	Hk=3.5m	Y-(G+Q+E)	25.931	0.57	2.74	133.3	0.0025	4.50	
	$\beta_x = 1.000$	X-(G-E)	10.804	0.27	5.62	133.3	0.0025	4.50	
A4 ✓	$\beta_y = 1.000$	Y-(G-E)	12.687	0.64	-0.87	133.3	0.0025	4.50	
S224	Polygon	X-(G+Q)	16.788	5.53	4.68	133.3	0.0105	72.40	36ø16
	kolon	X-(G+Q+E)	14.850	3.26	11.20	133.3	0.0105	72.40	ø10/12/8 (etriye)
I:53		Y-(G+Q)	16.788	4.49	6.79	133.3	0.0105	72.40	
J:52	Hk=3.0m	Y-(G+Q+E)	13.679	2.79	10.75	133.3	0.0105	72.40	
	$\beta_x = 1.000$	X-(G-E)	6.548	4.19	-5.33	133.3	0.0105	72.40	
A4 ✓	$\beta_y = 1.000$	Y-(G-E)	7.719	2.76	-2.31	133.3	0.0105	72.40	
S124	Polygon	X-(G+Q)	39.446	4.03	2.84	133.3	0.0105	72.40	36ø16
	kolon	X-(G+Q+E)	34.617	-4.53	59.37	133.3	0.0105	72.40	ø10/12/8 (etriye)
I:52		Y-(G+Q)	39.446	1.85	4.31	133.3	0.0105	72.40	
J:0	Hk=3.5m	Y-(G+Q+E)	31.830	-2.31	50.10	133.3	0.0105	72.40	
	$\beta_x = 1.000$	X-(G-E)	14.476	4.79	-57.07	133.3	0.0105	72.40	
A4 ✓	$\beta_y = 1.000$	Y-(G-E)	17.263	3.60	-47.53	133.3	0.0105	72.40	

KOLON BETONARME HESAP SONUÇLARI

Kolon			N (t)	minor M	major M	fcd	μ	As	Donatı
S125 I:47 J:0 A4 ✓	Bx=30	X-(G+Q)	13.919	3.98	2.30	133.3	0.0025	4.50	2×4ø16+2×1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	10.592	2.74	3.71	133.3	0.0025	4.50	
		Y-(G+Q)	13.919	1.68	4.15	133.3	0.0025	4.50	
		Y-(G+Q+E)	11.099	1.00	6.26	133.3	0.0025	4.50	
		Hk=3.5m							
	$\beta_x = 1.000$	X-(G-E)	6.284	2.02	-0.99	133.3	0.0025	4.50	
	$\beta_y = 1.000$	Y-(G-E)	5.607	0.33	-3.08	133.3	0.0025	4.50	
S126 I:37 J:0 A4 ✓	Bx=30	X-(G+Q)	13.728	3.80	-2.27	133.3	0.0025	4.50	2×4ø16+2×1ø16 (govde) ø10/15/10 (etriye)
	By=60	X-(G+Q+E)	10.332	2.34	-3.65	133.3	0.0025	4.50	
		Y-(G+Q)	13.728	-1.70	4.01	133.3	0.0025	4.50	
		Y-(G+Q+E)	10.578	-1.02	5.97	133.3	0.0025	4.50	
		Hk=3.5m							
	$\beta_x = 1.000$	X-(G-E)	6.328	2.21	0.94	133.3	0.0025	4.50	
	$\beta_y = 1.000$	Y-(G-E)	6.083	-0.68	-3.16	133.3	0.0025	4.50	
S206 I:38 J:31 A4 ✓	Polygon	X-(G+Q)	14.731	-1.36	6.55	133.3	0.0105	72.40	3ø16 ø10/12/8 (etriye)
	kolon	X-(G+Q+E)	13.445	-2.07	10.93	133.3	0.0105	72.40	
		Y-(G+Q)	14.731	4.59	-3.28	133.3	0.0105	72.40	
		Y-(G+Q+E)	13.215	2.89	-9.10	133.3	0.0105	72.40	
		Hk=3.0m							
	$\beta_x = 1.000$	X-(G-E)	5.445	-1.79	-4.88	133.3	0.0105	72.40	
	$\beta_y = 1.000$	Y-(G-E)	5.675	2.81	4.89	133.3	0.0105	72.40	

β_x, β_y : Kolon Moment büyütme katsayısı

C_x, C_y : Güçlü kolon Moment büyütme katsayısı

C_k : Kiriş üstüne oturan kolonların Dinamik Etki çarpanı

A4 : ($B_a = B_{ax} + 0.3 * B_{ay}$, $B_a = 0.3 * B_{ax} + B_{ay}$)

POLİGON KOLON KESİT BİLGİLERİ

POLİGON KOLON NO : S101					
Ix =	995.66 dm4	Iy =	995.66 dm4		
A =	69.00 dm ²	Ixy=	551.09 dm4		
Xg =	43.26 cm	Yg =	43.26 cm		

Nokta	X (cm)	Y (cm)
1	0.0	130.0
2	30.0	130.0
3	30.0	30.0
4	130.0	30.0
5	130.0	0.0
6	0.0	0.0

POLİGON KOLON NO : S106					
Ix =	995.66 dm4	Iy =	995.66 dm4		
A =	69.00 dm ²	Ixy=	551.09 dm4		
Xg =	-43.26 cm	Yg =	43.26 cm		

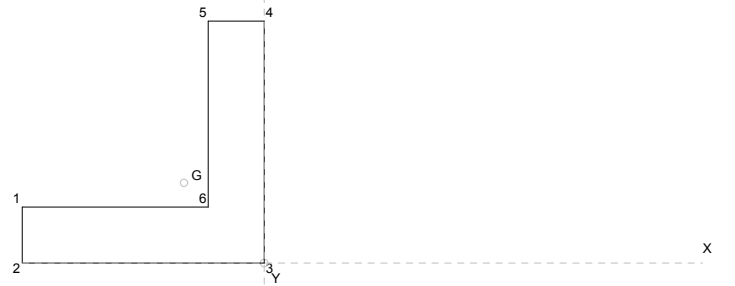
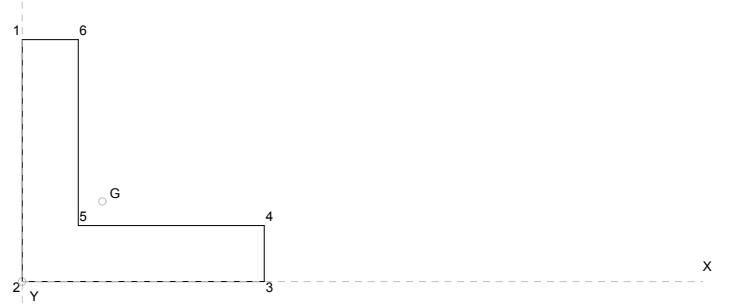
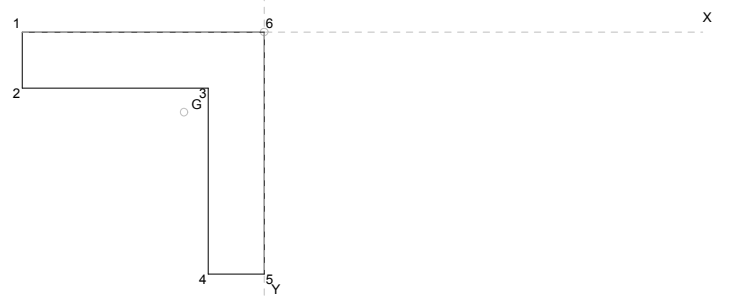
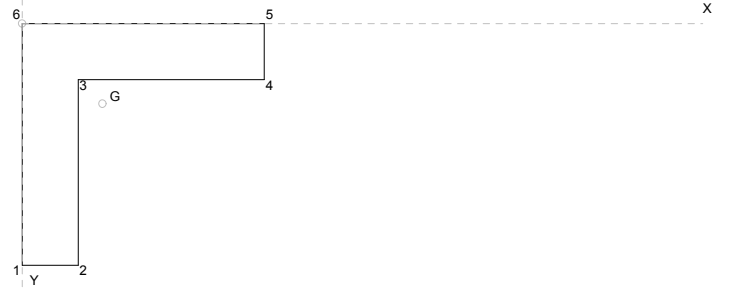
Nokta	X (cm)	Y (cm)
1	-130.0	0.0
2	-130.0	30.0
3	-30.0	30.0
4	-30.0	130.0
5	0.0	130.0
6	0.0	0.0

POLİGON KOLON NO : S120					
Ix =	995.66 dm4	Iy =	995.66 dm4		
A =	69.00 dm ²	Ixy=	551.09 dm4		
Xg =	43.26 cm	Yg =	-43.26 cm		

Nokta	X (cm)	Y (cm)
1	0.0	-130.0
2	0.0	0.0
3	130.0	0.0
4	130.0	-30.0
5	30.0	-30.0
6	30.0	-130.0

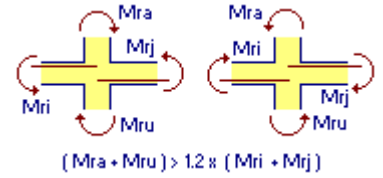
POLİGON KOLON NO : S124					
Ix =	995.66 dm4	Iy =	995.66 dm4		
A =	69.00 dm ²	Ixy=	551.09 dm4		
Xg =	-43.26 cm	Yg =	-43.26 cm		

Nokta	X (cm)	Y (cm)
1	-130.0	-30.0
2	-130.0	0.0
3	0.0	0.0
4	0.0	-130.0
5	-30.0	-130.0
6	-30.0	-30.0



GÜÇLÜ KOLONLARIN, KAT KESME GÜVENLİĞİ (t)

Kat	Vsx	Vkx	α_x	Vsy	Vky	α_y
1	108.29	108.29	1.00	108.29	108.29	1.00
2	57.21	57.21	1.00	57.21	57.21	1.00



Vs/Vk > .70 KOŞULU SAĞLANMAKTADIR. GÜÇLÜ KOLONLAR, (1/ α) ile ÇARPILMAMIŞTIR.

GÜÇLÜ KOLON KONTROLÜ (tm)

Yön	Kolon	Mrc	Kiriş	Mrb	AÇIKLAMA
+X	S201 (172.51)	172.51	K201 (10.19)	12.24	Kolon üst kat koşulu
-X	S201 (111.7)	111.7	K201 (14.02)	16.83	Kolon üst kat koşulu
+Y	S201 (172.07)	172.07	K221 (10.19)	12.23	Kolon üst kat koşulu
-Y	S201 (112.48)	112.48	K221 (14.02)	16.82	Kolon üst kat koşulu
+X	S201 (172.51)+S101 (180.64)	353.15	K101 (10.19)	12.24	Nd < 0,10.Ac.fck koşulu
-X	S201 (111.7)+S101 (119.89)	231.59	K101 (14.02)	16.83	Nd < 0,10.Ac.fck koşulu
+Y	S201 (172.07)+S101 (180.08)	352.15	K121 (10.19)	12.23	Nd < 0,10.Ac.fck koşulu
-Y	S201 (112.48)+S101 (120.42)	232.89	K121 (14.02)	16.82	Nd < 0,10.Ac.fck koşulu
+X	S202 (21.14)	21.14	K201 (14.02)+K202 (10.19)	29.06	Kolon üst kat koşulu
-X	S202 (21.14)	21.14	K201 (10.19)+K202 (14.02)	29.06	Kolon üst kat koşulu
+Y	S202 (9.18)	9.18	K224 (10.19)	12.23	Kolon üst kat koşulu
-Y	S202 (9.18)	9.18	K224 (14.02)	16.82	Kolon üst kat koşulu
+X	S202 (21.14)+S102 (25.12)	46.26	K101 (14.02)+K102 (10.19)	29.06	Nd < 0,10.Ac.fck koşulu
-X	S202 (21.14)+S102 (25.12)	46.26	K101 (10.19)+K102 (14.02)	29.06	Nd < 0,10.Ac.fck koşulu
+Y	S202 (9.18)+S102 (10.56)	19.74	K124 (10.19)	12.23	Nd < 0,10.Ac.fck koşulu
-Y	S202 (9.18)+S102 (10.56)	19.74	K124 (14.02)	16.82	Nd < 0,10.Ac.fck koşulu
+X	S203 (9.14)	9.14	K202 (14.02)+K203 (10.19)	29.06	Kolon üst kat koşulu
-X	S203 (9.14)	9.14	K202 (10.19)+K203 (14.02)	29.06	Kolon üst kat koşulu
+Y	S203 (21.31)	21.31	K226 (10.19)	12.23	Kolon üst kat koşulu
-Y	S203 (21.31)	21.31	K226 (14.02)	16.82	Kolon üst kat koşulu
+X	S203 (9.14)+S103 (10.21)	19.36	K102 (14.02)+K103 (10.19)	29.06	Nd < 0,10.Ac.fck koşulu
-X	S203 (9.14)+S103 (10.21)	19.36	K102 (10.19)+K103 (14.02)	29.06	Nd < 0,10.Ac.fck koşulu
+Y	S203 (21.31)+S103 (24.77)	46.08	K126 (10.19)	12.23	Nd < 0,10.Ac.fck koşulu
-Y	S203 (21.31)+S103 (24.77)	46.08	K126 (14.02)	16.82	Nd < 0,10.Ac.fck koşulu
+X	S204 (9.15)	9.15	K203 (14.02)+K204 (10.19)	29.06	Kolon üst kat koşulu
-X	S204 (9.15)	9.15	K203 (10.19)+K204 (14.02)	29.06	Kolon üst kat koşulu
+Y	S204 (21.31)	21.31	K230 (10.19)	12.23	Kolon üst kat koşulu
-Y	S204 (21.31)	21.31	K230 (14.02)	16.82	Kolon üst kat koşulu
+X	S204 (9.15)+S104 (10.22)	19.36	K103 (14.02)+K104 (10.19)	29.06	Nd < 0,10.Ac.fck koşulu
-X	S204 (9.15)+S104 (10.22)	19.36	K103 (10.19)+K104 (14.02)	29.06	Nd < 0,10.Ac.fck koşulu
+Y	S204 (21.31)+S104 (24.78)	46.1	K130 (10.19)	12.23	Nd < 0,10.Ac.fck koşulu
-Y	S204 (21.31)+S104 (24.78)	46.1	K130 (14.02)	16.82	Nd < 0,10.Ac.fck koşulu
+X	S205 (20.31)	20.31	K204 (14.02)+K205 (10.19)	29.06	Kolon üst kat koşulu
-X	S205 (20.31)	20.31	K204 (10.19)+K205 (14.02)	29.06	Kolon üst kat koşulu
+Y	S205 (9.18)	9.18	K233 (10.19)	12.23	Kolon üst kat koşulu
-Y	S205 (9.18)	9.18	K233 (14.02)	16.82	Kolon üst kat koşulu
+X	S205 (20.31)+S105 (23.7)	44.01	K104 (14.02)+K105 (10.19)	29.06	Nd < 0,10.Ac.fck koşulu
-X	S205 (20.31)+S105 (23.7)	44.01	K104 (10.19)+K105 (14.02)	29.06	Nd < 0,10.Ac.fck koşulu
+Y	S205 (9.18)+S105 (10.59)	19.77	K133 (10.19)	12.23	Nd < 0,10.Ac.fck koşulu
-Y	S205 (9.18)+S105 (10.59)	19.77	K133 (14.02)	16.82	Nd < 0,10.Ac.fck koşulu
+X	S206 (112.57)	112.57	K205 (14.02)	16.83	Kolon üst kat koşulu
-X	S206 (172.18)	172.18	K205 (10.19)	12.24	Kolon üst kat koşulu
+Y	S206 (172.45)	172.45	K236 (10.19)	12.23	Kolon üst kat koşulu
-Y	S206 (111.63)	111.63	K236 (14.02)	16.82	Kolon üst kat koşulu
+X	S206 (112.57)+S106 (120.79)	233.37	K105 (14.02)	16.83	Nd < 0,10.Ac.fck koşulu
-X	S206 (172.18)+S106 (180.41)	352.59	K105 (10.19)	12.24	Nd < 0,10.Ac.fck koşulu
+Y	S206 (172.45)+S106 (180.36)	352.81	K136 (10.19)	12.23	Nd < 0,10.Ac.fck koşulu
-Y	S206 (111.63)+S106 (119.58)	231.22	K136 (14.02)	16.82	Nd < 0,10.Ac.fck koşulu
+X	S207 (21.35)	21.35	K206 (10.19)	12.25	Kolon üst kat koşulu
-X	S207 (21.35)	21.35	K206 (14.02)	16.84	Kolon üst kat koşulu
+Y	S207 (9.02)	9.02	K220 (10.19)+K221 (14.02)	29.05	Kolon üst kat koşulu
-Y	S207 (9.02)	9.02	K220 (14.02)+K221 (10.19)	29.05	Kolon üst kat koşulu
+X	S207 (21.35)+S107 (24.34)	45.7	K106 (10.19)	12.25	Nd < 0,10.Ac.fck koşulu
-X	S207 (21.35)+S107 (24.34)	45.7	K106 (14.02)	16.84	Nd < 0,10.Ac.fck koşulu
+Y	S207 (9.02)+S107 (9.75)	18.77	K120 (10.19)+K121 (14.02)	29.05	Nd < 0,10.Ac.fck koşulu
-Y	S207 (9.02)+S107 (9.75)	18.77	K120 (14.02)+K121 (10.19)	29.05	Nd < 0,10.Ac.fck koşulu
+X	S208 (9.53)	9.53	K206 (14.02)+K207 (10.19)	29.07	Kolon üst kat koşulu
-X	S208 (9.53)	9.53	K206 (10.19)+K207 (14.02)	29.07	Kolon üst kat koşulu
+Y	S208 (21.94)	21.94	K223 (10.19)+K224 (14.02)	29.05	Kolon üst kat koşulu
-Y	S208 (21.94)	21.94	K223 (14.02)+K224 (10.19)	29.05	Kolon üst kat koşulu

GÜÇLÜ KOLON KONTROLU (tm)

Yön	Kolon	Mrc	Kiriş	Mrb	AÇIKLAMA
+X	S208(9.53)+S108(10.98)	20.51	K106(14.02)+K107(10.19)	29.07	Nd < 0,10.Ac.fck koşulu
-X	S208(9.53)+S108(10.98)	20.51	K106(10.19)+K107(14.02)	29.07	Nd < 0,10.Ac.fck koşulu
+Y	S208(21.94)+S108(26.33)	48.27	K123(10.19)+K124(14.02)	29.05	Nd < 0,10.Ac.fck koşulu
-Y	S208(21.94)+S108(26.33)	48.27	K123(14.02)+K124(10.19)	29.05	Nd < 0,10.Ac.fck koşulu
+X	S209(9.24)	9.24	K207(14.02)	16.84	Kolon üst kat koşulu
-X	S209(9.24)	9.24	K207(10.19)	12.26	Kolon üst kat koşulu
+Y	S209(21.13)	21.13	K225(10.19)+K226(14.02)	29.05	Kolon üst kat koşulu
-Y	S209(21.13)	21.13	K225(19.45)+K226(10.19)	35.57	Kolon üst kat koşulu
+X	S209(9.24)+S109(10.33)	19.57	K107(14.02)	16.84	Nd < 0,10.Ac.fck koşulu
-X	S209(9.24)+S109(10.33)	19.57	K107(10.19)	12.25	Nd < 0,10.Ac.fck koşulu
+Y	S209(21.13)+S109(24.09)	45.22	K125(10.19)+K126(14.02)	29.05	Nd < 0,10.Ac.fck koşulu
-Y	S209(21.13)+S109(24.09)	45.22	K125(14.02)+K126(10.19)	29.05	Nd < 0,10.Ac.fck koşulu
+X	S210(9.25)	9.25	K208(10.19)	12.25	Kolon üst kat koşulu
-X	S210(9.25)	9.25	K208(14.02)	16.85	Kolon üst kat koşulu
+Y	S210(21.14)	21.14	K229(10.19)+K230(14.02)	29.05	Kolon üst kat koşulu
-Y	S210(21.14)	21.14	K229(19.45)+K230(10.19)	35.57	Kolon üst kat koşulu
+X	S210(9.25)+S110(10.33)	19.58	K108(10.19)	12.25	Nd < 0,10.Ac.fck koşulu
-X	S210(9.25)+S110(10.33)	19.58	K108(14.02)	16.84	Nd < 0,10.Ac.fck koşulu
+Y	S210(21.14)+S110(24.09)	45.23	K129(10.19)+K130(14.02)	29.05	Nd < 0,10.Ac.fck koşulu
-Y	S210(21.14)+S110(24.09)	45.23	K129(14.02)+K130(10.19)	29.05	Nd < 0,10.Ac.fck koşulu
+X	S211(9.53)	9.53	K208(14.02)+K209(10.19)	29.07	Kolon üst kat koşulu
-X	S211(9.53)	9.53	K208(10.19)+K209(14.02)	29.07	Kolon üst kat koşulu
+Y	S211(21.93)	21.93	K232(10.19)+K233(14.02)	29.05	Kolon üst kat koşulu
-Y	S211(21.93)	21.93	K232(14.02)+K233(10.19)	29.05	Kolon üst kat koşulu
+X	S211(9.53)+S111(11.02)	20.55	K108(14.02)+K109(10.19)	29.07	Nd < 0,10.Ac.fck koşulu
-X	S211(9.53)+S111(11.02)	20.55	K108(10.19)+K109(14.02)	29.07	Nd < 0,10.Ac.fck koşulu
+Y	S211(21.93)+S111(26.42)	48.35	K132(10.19)+K133(14.02)	29.05	Nd < 0,10.Ac.fck koşulu
-Y	S211(21.93)+S111(26.42)	48.35	K132(14.02)+K133(10.19)	29.05	Nd < 0,10.Ac.fck koşulu
+X	S212(21.35)	21.35	K209(14.02)	16.84	Kolon üst kat koşulu
-X	S212(21.35)	21.35	K209(10.19)	12.25	Kolon üst kat koşulu
+Y	S212(9.02)	9.02	K235(10.19)+K236(14.02)	29.05	Kolon üst kat koşulu
-Y	S212(9.02)	9.02	K235(14.02)+K236(10.19)	29.05	Kolon üst kat koşulu
+X	S212(21.35)+S112(24.34)	45.69	K109(14.02)	16.84	Nd < 0,10.Ac.fck koşulu
-X	S212(21.35)+S112(24.34)	45.69	K109(10.19)	12.25	Nd < 0,10.Ac.fck koşulu
+Y	S212(9.02)+S112(9.75)	18.77	K135(10.19)+K136(14.02)	29.05	Nd < 0,10.Ac.fck koşulu
-Y	S212(9.02)+S112(9.75)	18.77	K135(14.02)+K136(10.19)	29.05	Nd < 0,10.Ac.fck koşulu
+X	S213(21.32)	21.32	K210(10.19)	12.24	Kolon üst kat koşulu
-X	S213(21.32)	21.32	K210(13.38)	16.06	Kolon üst kat koşulu
+Y	S213(9.14)	9.14	K225(13.38)	16.05	Kolon üst kat koşulu
-Y	S213(9.14)	9.14	K225(10.19)	12.23	Kolon üst kat koşulu
+X	S213(21.32)+S113(24.18)	45.49	K110(10.19)	12.24	Nd < 0,10.Ac.fck koşulu
-X	S213(21.32)+S113(24.18)	45.49	K110(10.85)	13.03	Nd < 0,10.Ac.fck koşulu
+Y	S213(9.14)+S113(9.92)	19.06	K125(14.02)	16.82	Nd < 0,10.Ac.fck koşulu
-Y	S213(9.14)+S113(9.92)	19.06	K125(10.19)	12.23	Nd < 0,10.Ac.fck koşulu
+X	S214(21.3)	21.3	K210(13.38)	16.07	Kolon üst kat koşulu
-X	S214(21.3)	21.3	K210(10.19)	12.24	Kolon üst kat koşulu
+Y	S214(9.14)	9.14	K229(13.38)	16.05	Kolon üst kat koşulu
-Y	S214(9.14)	9.14	K229(10.19)	12.23	Kolon üst kat koşulu
+X	S214(21.3)+S114(24.13)	45.43	K110(10.85)	13.03	Nd < 0,10.Ac.fck koşulu
-X	S214(21.3)+S114(24.13)	45.43	K110(10.19)	12.24	Nd < 0,10.Ac.fck koşulu
+Y	S214(9.14)+S114(9.93)	19.07	K129(14.02)	16.82	Nd < 0,10.Ac.fck koşulu
-Y	S214(9.14)+S114(9.93)	19.07	K129(10.19)	12.23	Nd < 0,10.Ac.fck koşulu
+X	S215(9.37)	9.37	K211(10.19)	12.25	Kolon üst kat koşulu
-X	S215(9.37)	9.37	K211(14.02)	16.84	Kolon üst kat koşulu
+Y	S215(21.63)	21.63	K219(10.19)+K220(14.02)	29.05	Kolon üst kat koşulu
-Y	S215(21.63)	21.63	K219(14.02)+K220(10.19)	29.05	Kolon üst kat koşulu
+X	S215(9.37)+S115(10.47)	19.84	K111(10.19)	12.25	Nd < 0,10.Ac.fck koşulu
-X	S215(9.37)+S115(10.47)	19.84	K111(14.02)	16.84	Nd < 0,10.Ac.fck koşulu
+Y	S215(21.63)+S115(24.74)	46.37	K119(10.19)+K120(14.02)	29.05	Nd < 0,10.Ac.fck koşulu
-Y	S215(21.63)+S115(24.74)	46.37	K119(14.02)+K120(10.19)	29.05	Nd < 0,10.Ac.fck koşulu
+X	S216(19.05)	19.05	K211(14.02)+K213(10.19)	29.07	Kolon üst kat koşulu
-X	S216(19.05)	19.05	K211(10.19)+K213(14.02)	29.07	Kolon üst kat koşulu
+Y	S216(95.31)	95.31	K222(10.19)+K223(14.02)	29.05	Kolon üst kat koşulu
-Y	S216(95.31)	95.31	K222(14.02)+K223(10.19)	29.05	Kolon üst kat koşulu
+X	S216(19.05)+S116(21.81)	40.86	K111(14.02)+K113(10.19)	29.07	Nd < 0,10.Ac.fck koşulu
-X	S216(19.05)+S116(21.81)	40.86	K111(10.19)+K113(14.02)	29.07	Nd < 0,10.Ac.fck koşulu
+Y	S216(95.31)+S116(109.01)	204.32	K122(10.19)+K123(17.08)	32.73	Nd < 0,10.Ac.fck koşulu
-Y	S216(95.31)+S116(109.01)	204.32	K122(17.08)+K123(10.19)	32.73	Nd < 0,10.Ac.fck koşulu

GÜÇLÜ KOLON KONTROLU (tm)

Yön	Kolon	Mrc	Kiriş	Mrb	AÇIKLAMA
+X	S217(19.03)	19.03	K212(10.19)+K214(14.02)	29.07	Kolon üst kat koşulu
-X	S217(19.03)	19.03	K212(14.02)+K214(10.19)	29.07	Kolon üst kat koşulu
+Y	S217(95.18)	95.18	K231(10.19)+K232(14.02)	29.05	Kolon üst kat koşulu
-Y	S217(95.18)	95.18	K231(14.02)+K232(10.19)	29.05	Kolon üst kat koşulu
+X	S217(19.03)+S117(21.83)	40.86	K112(10.19)+K114(14.02)	29.07	Nd < 0,10.Ac.fck koşulu
-X	S217(19.03)+S117(21.83)	40.86	K112(14.02)+K114(10.19)	29.07	Nd < 0,10.Ac.fck koşulu
+Y	S217(95.18)+S117(109.05)	204.23	K131(10.19)+K132(17.08)	32.73	Nd < 0,10.Ac.fck koşulu
-Y	S217(95.18)+S117(109.05)	204.23	K131(17.08)+K132(10.19)	32.73	Nd < 0,10.Ac.fck koşulu
+X	S218(9.37)	9.37	K212(14.02)	16.84	Kolon üst kat koşulu
-X	S218(9.37)	9.37	K212(10.19)	12.25	Kolon üst kat koşulu
+Y	S218(21.63)	21.63	K234(10.19)+K235(14.02)	29.05	Kolon üst kat koşulu
-Y	S218(21.63)	21.63	K234(14.02)+K235(10.19)	29.05	Kolon üst kat koşulu
+X	S218(9.37)+S118(10.48)	19.84	K112(14.02)	16.84	Nd < 0,10.Ac.fck koşulu
-X	S218(9.37)+S118(10.48)	19.84	K112(10.19)	12.25	Nd < 0,10.Ac.fck koşulu
+Y	S218(21.63)+S118(24.75)	46.39	K134(10.19)+K135(14.02)	29.05	Nd < 0,10.Ac.fck koşulu
-Y	S218(21.63)+S118(24.75)	46.39	K134(14.02)+K135(10.19)	29.05	Nd < 0,10.Ac.fck koşulu
+X	S219(13.29)	13.29	K213(14.02)+K214(10.19)	29.07	Kolon üst kat koşulu
-X	S219(13.29)	13.29	K213(10.19)+K214(14.02)	29.07	Kolon üst kat koşulu
+Y	S219(26.6)	26.6	K227(10.19)+K228(14.02)	29.05	Kolon üst kat koşulu
-Y	S219(26.6)	26.6	K227(14.02)+K228(10.19)	29.05	Kolon üst kat koşulu
+X	S219(13.29)+S119(15.27)	28.55	K113(14.02)+K114(10.19)	29.07	Nd < 0,10.Ac.fck koşulu
-X	S219(13.29)+S119(15.27)	28.55	K113(10.19)+K114(14.02)	29.07	Nd < 0,10.Ac.fck koşulu
+Y	S219(26.6)+S119(31.32)	57.92	K127(10.19)+K128(14.02)	29.05	Nd < 0,10.Ac.fck koşulu
-Y	S219(26.6)+S119(31.32)	57.92	K127(14.02)+K128(10.19)	29.05	Nd < 0,10.Ac.fck koşulu
+X	S220(172.79)	172.79	K215(10.19)	12.24	Kolon üst kat koşulu
-X	S220(113.17)	113.17	K215(14.02)	16.83	Kolon üst kat koşulu
+Y	S220(111.88)	111.88	K219(14.02)	16.82	Kolon üst kat koşulu
-Y	S220(172.7)	172.7	K219(10.19)	12.23	Kolon üst kat koşulu
+X	S220(172.79)+S120(179.64)	352.43	K115(10.19)	12.24	Nd < 0,10.Ac.fck koşulu
-X	S220(113.17)+S120(119.93)	233.09	K115(14.02)	16.83	Nd < 0,10.Ac.fck koşulu
+Y	S220(111.88)+S120(118.08)	229.96	K119(14.02)	16.82	Nd < 0,10.Ac.fck koşulu
-Y	S220(172.7)+S120(179)	351.7	K119(10.19)	12.23	Nd < 0,10.Ac.fck koşulu
+X	S221(20.69)	20.69	K215(14.02)+K216(10.19)	29.06	Kolon üst kat koşulu
-X	S221(20.69)	20.69	K215(10.19)+K216(14.02)	29.06	Kolon üst kat koşulu
+Y	S221(9.38)	9.38	K222(14.02)	16.82	Kolon üst kat koşulu
-Y	S221(9.38)	9.38	K222(10.19)	12.23	Kolon üst kat koşulu
+X	S221(20.69)+S121(24.82)	45.51	K115(14.02)+K116(10.19)	29.07	Nd < 0,10.Ac.fck koşulu
-X	S221(20.69)+S121(24.82)	45.51	K115(10.19)+K116(14.02)	29.07	Nd < 0,10.Ac.fck koşulu
+Y	S221(9.38)+S121(10.98)	20.36	K122(14.02)+K137(10.19)	29.05	Nd < 0,10.Ac.fck koşulu
-Y	S221(9.38)+S121(10.98)	20.36	K122(10.19)+K137(14.02)	29.05	Nd < 0,10.Ac.fck koşulu
+X	S222(9.41)	9.41	K216(14.02)+K217(10.19)	29.06	Kolon üst kat koşulu
-X	S222(9.41)	9.41	K216(10.19)+K217(14.02)	29.06	Kolon üst kat koşulu
+Y	S222(22.17)	22.17	K227(14.02)	16.82	Kolon üst kat koşulu
-Y	S222(22.17)	22.17	K227(10.19)	12.23	Kolon üst kat koşulu
+X	S222(9.41)+S122(11.09)	20.5	K116(14.02)+K117(10.19)	29.07	Nd < 0,10.Ac.fck koşulu
-X	S222(9.41)+S122(11.09)	20.5	K116(10.19)+K117(14.02)	29.07	Nd < 0,10.Ac.fck koşulu
+Y	S222(22.17)+S122(26.69)	48.86	K127(14.02)+K138(10.19)	29.05	✓
-Y	S222(22.17)+S122(26.69)	48.86	K127(10.19)+K138(14.02)	29.05	✓
+X	S223(20.82)	20.82	K217(14.02)+K218(10.19)	29.06	Kolon üst kat koşulu
-X	S223(20.82)	20.82	K217(10.19)+K218(14.02)	29.06	Kolon üst kat koşulu
+Y	S223(9.41)	9.41	K231(14.02)	16.82	Kolon üst kat koşulu
-Y	S223(9.41)	9.41	K231(10.19)	12.23	Kolon üst kat koşulu
+X	S223(20.82)+S123(23.21)	44.03	K117(14.02)+K118(10.19)	29.06	Nd < 0,10.Ac.fck koşulu
-X	S223(20.82)+S123(23.21)	44.03	K117(10.19)+K118(14.02)	29.06	Nd < 0,10.Ac.fck koşulu
+Y	S223(9.41)+S123(10.53)	19.94	K131(14.02)	16.82	Nd < 0,10.Ac.fck koşulu
-Y	S223(9.41)+S123(10.53)	19.94	K131(10.19)	12.23	Nd < 0,10.Ac.fck koşulu
+X	S224(112.2)	112.2	K218(14.02)	16.83	Kolon üst kat koşulu
-X	S224(173.03)	173.03	K218(10.19)	12.24	Kolon üst kat koşulu
+Y	S224(112.65)	112.65	K234(14.02)	16.82	Kolon üst kat koşulu
-Y	S224(172.27)	172.27	K234(10.19)	12.23	Kolon üst kat koşulu
+X	S224(112.2)+S124(119.06)	231.26	K118(14.02)	16.83	Nd < 0,10.Ac.fck koşulu
-X	S224(173.03)+S124(179.89)	352.91	K118(10.19)	12.24	Nd < 0,10.Ac.fck koşulu
+Y	S224(112.65)+S124(118.96)	231.61	K134(14.02)	16.82	Nd < 0,10.Ac.fck koşulu
-Y	S224(172.27)+S124(178.74)	351.01	K134(10.19)	12.23	Nd < 0,10.Ac.fck koşulu
+X	S125(9.42)	9.42	K139(14.02)	16.83	Kolon üst kat koşulu
-X	S125(9.42)	9.42	K139(10.19)	12.24	Kolon üst kat koşulu
+Y	S125(21.96)	21.96	K138(14.02)	16.82	Kolon üst kat koşulu
-Y	S125(21.96)	21.96	K138(10.19)	12.23	Kolon üst kat koşulu

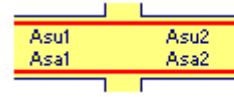
GÜÇLÜ KOLON KONTROLU (tm)

Yön	Kolon	Mrc	Kiriş	Mrb	AÇIKLAMA
+X	S126(9.4)	9.4	K139(10.19)	12.24	Kolon üst kat koşulu
-X	S126(9.4)	9.4	K139(14.02)	16.83	Kolon üst kat koşulu
+Y	S126(21.84)	21.84	K137(14.02)	16.82	Kolon üst kat koşulu
-Y	S126(21.84)	21.84	K137(10.19)	12.23	Kolon üst kat koşulu
+X	S206(112.57)	112.57	K205(14.02)	16.83	Kolon üst kat koşulu
-X	S206(172.18)	172.18	K205(10.19)	12.24	Kolon üst kat koşulu
+Y	S206(172.45)	172.45	K236(10.19)	12.23	Kolon üst kat koşulu
-Y	S206(111.63)	111.63	K236(14.02)	16.82	Kolon üst kat koşulu

KUŞATILMIS KOLON KONTROLU

TDY 2007 göre yapılmıştır.

Ve=1.25 fyk (As1+As2)-Vkol<Vmax=(0.60÷0.45) bj hc fcd

Ast > Asu1 + Asa2
Asa1 + Asu2

Kolon	Bx/By	bw1	bw2	bj	Asu1	Asa1	Asu2	Asa2	Ast	Vkol	Ve	Vmax	AÇIKLAMA	
S201	x	130	2652.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	234.0	V=0.45·bj·hc·fcd
S201	y	130	2653.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	234.0	✓
S101	x	130	2652.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	2.4	31.6 <	234.0	V=0.45·bj·hc·fcd
S101	y	130	2653.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	1.7	32.3 <	234.0	✓
S202	x	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 <	108.0	V=0.45·bj·hc·fcd
S202	y	30	45.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	54.0	✓
S102	x	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	2.9	55.4 <	108.0	V=0.45·bj·hc·fcd
S102	y	30	45.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.7	33.3 <	54.0	✓
S203	x	30	44.9	15.1	30.2	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	54.4	V=0.45·bj·hc·fcd
S203	y	60	15.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	108.0	✓
S103	x	30	44.9	15.1	30.2	6.5	0.0	6.5	0.0	6.5	1.0	33.0 <	54.4	V=0.45·bj·hc·fcd
S103	y	60	15.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	1.8	32.2 <	108.0	✓
S204	x	30	15.1	44.9	30.2	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	54.4	V=0.45·bj·hc·fcd
S204	y	60	15.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	108.0	✓
S104	x	30	15.1	44.9	30.2	6.5	0.0	6.5	0.0	6.5	1.0	33.0 <	54.4	V=0.45·bj·hc·fcd
S104	y	60	15.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	1.8	32.2 <	108.0	✓
S205	x	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 <	108.0	V=0.45·bj·hc·fcd
S205	y	30	15.0	45.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	54.0	✓
S105	x	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	2.9	55.4 <	108.0	V=0.45·bj·hc·fcd
S105	y	30	15.0	45.0	30.0	6.5	0.0	6.5	0.0	6.5	0.7	33.3 <	54.0	✓
S206	x	130	2653.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	234.0	V=0.45·bj·hc·fcd
S206	y	130	2652.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	234.0	✓
S106	x	130	2653.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	2.4	31.6 <	234.0	V=0.45·bj·hc·fcd
S106	y	130	2652.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	1.7	32.3 <	234.0	✓
S207	x	60	15.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	108.0	V=0.45·bj·hc·fcd
S207	y	30	45.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 >	54.0	kesit yetersiz
S107	x	60	15.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	2.0	32.0 <	108.0	V=0.45·bj·hc·fcd
S107	y	30	45.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.9	57.4 >	54.0	kesit yetersiz
S208	x	30	15.0	45.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 >	54.0	V=0.45·bj·hc·fcd
S208	y	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 <	108.0	kesit yetersiz
S108	x	30	15.0	45.0	30.0	6.5	4.6	6.5	4.6	11.1	1.1	57.1 >	54.0	V=0.45·bj·hc·fcd
S108	y	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	2.3	56.0 >	108.0	kesit yetersiz
S209	x	30	45.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	54.0	V=0.45·bj·hc·fcd
S209	y	60	15.0	15.0	30.0	9.2	4.6	9.2	4.6	13.9	0.0	72.7 <	108.0	✓
S109	x	30	45.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.9	33.1 <	54.0	V=0.45·bj·hc·fcd
S109	y	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	2.3	56.0 <	108.0	✓
S210	x	30	15.0	45.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	54.0	V=0.45·bj·hc·fcd
S210	y	60	15.0	15.0	30.0	9.2	4.6	9.2	4.6	13.9	0.0	72.7 <	108.0	✓
S110	x	30	15.0	45.0	30.0	6.5	0.0	6.5	0.0	6.5	0.9	33.1 <	54.0	V=0.45·bj·hc·fcd
S110	y	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	2.3	56.0 <	108.0	✓
S211	x	30	15.0	45.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 >	54.0	V=0.45·bj·hc·fcd
S211	y	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 <	108.0	kesit yetersiz
S111	x	30	15.0	45.0	30.0	6.5	4.6	6.5	4.6	11.1	1.1	57.1 >	54.0	V=0.45·bj·hc·fcd
S111	y	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	2.2	56.0 <	108.0	kesit yetersiz
S212	x	60	15.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	108.0	V=0.45·bj·hc·fcd
S212	y	30	15.0	45.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 >	54.0	kesit yetersiz
S112	x	60	15.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	2.0	32.0 <	108.0	V=0.45·bj·hc·fcd
S112	y	30	15.0	45.0	30.0	6.5	4.6	6.5	4.6	11.1	0.9	57.4 >	54.0	kesit yetersiz
S213	x	60	15.0	15.0	30.0	6.2	0.0	6.2	0.0	6.2	0.0	32.3 <	108.0	V=0.45·bj·hc·fcd
S213	y	30	44.9	15.1	30.2	6.2	0.0	6.2	0.0	6.2	0.0	32.3 <	54.4	✓
S113	x	60	15.0	15.0	30.0	4.9	0.0	4.9	0.0	4.9	2.3	23.6 <	108.0	V=0.45·bj·hc·fcd
S113	y	30	44.9	15.1	30.2	6.5	0.0	6.5	0.0	6.5	0.8	33.2 <	54.4	✓
S214	x	60	15.0	15.0	30.0	6.2	0.0	6.2	0.0	6.2	0.0	32.3 <	108.0	V=0.45·bj·hc·fcd
S214	y	30	15.1	44.9	30.2	6.2	0.0	6.2	0.0	6.2	0.0	32.3 <	54.4	✓

KUŞATILMIS KOLON KONTROLÜ

Kolon	Bx/By	bw1	bw2	bj	Asu1	Asa1	Asu2	Asa2	Ast	Vkol	Ve	Vmax	AÇIKLAMA	
S114	x	60	15.0	15.0	30.0	4.9	0.0	4.9	0.0	4.9	2.3	23.6 <	108.0	V=0.45·bj·hc·fcd
S114	y	30	15.1	44.9	30.2	6.5	0.0	6.5	0.0	6.5	0.8	33.2 <	54.4	✓
S215	x	30	45.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	54.0	V=0.45·bj·hc·fcd
S215	y	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 <	108.0	✓
S115	x	30	45.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.9	33.1 <	54.0	V=0.45·bj·hc·fcd
S115	y	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	1.9	56.3 <	108.0	✓
S216	x	30	14.8	115.2	29.6	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	53.3	V=0.45·bj·hc·fcd
S216	y	130	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 <	234.0	✓
S116	x	30	14.8	115.2	29.6	6.5	0.0	6.5	0.0	6.5	1.6	32.4 <	53.3	V=0.45·bj·hc·fcd
S116	y	130	15.0	15.0	30.0	8.0	4.6	8.0	4.6	12.6	4.6	61.7 <	234.0	✓
S217	x	30	115.2	14.8	29.6	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	53.3	V=0.45·bj·hc·fcd
S217	y	130	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 <	234.0	✓
S117	x	30	115.2	14.8	29.6	6.5	0.0	6.5	0.0	6.5	1.6	32.4 <	53.3	V=0.45·bj·hc·fcd
S117	y	130	15.0	15.0	30.0	8.0	4.6	8.0	4.6	12.6	4.6	61.7 <	234.0	✓
S218	x	30	15.0	45.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	54.0	V=0.45·bj·hc·fcd
S218	y	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 <	108.0	✓
S118	x	30	15.0	45.0	30.0	6.5	0.0	6.5	0.0	6.5	0.9	33.1 <	54.0	V=0.45·bj·hc·fcd
S118	y	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	1.9	56.3 <	108.0	✓
S219	x	35	15.0	45.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 <	63.0	V=0.45·bj·hc·fcd
S219	y	60	20.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 <	108.0	✓
S119	x	35	15.0	45.0	30.0	6.5	4.6	6.5	4.6	11.1	1.5	56.7 <	63.0	V=0.45·bj·hc·fcd
S119	y	60	20.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	2.4	55.8 <	108.0	✓
S220	x	130	1500.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	234.0	V=0.45·bj·hc·fcd
S220	y	130	5303.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	234.0	✓
S120	x	130	1500.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	2.6	31.3 <	234.0	V=0.45·bj·hc·fcd
S120	y	130	5303.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	1.4	32.6 <	234.0	✓
S221	x	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 <	108.0	V=0.45·bj·hc·fcd
S221	y	30	15.0	45.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	54.0	✓
S121	x	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	2.7	55.5 <	108.0	V=0.45·bj·hc·fcd
S121	y	30	45.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.9	57.4 >	54.0	kesit yetersiz
S222	x	30	15.0	45.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 >	54.0	V=0.45·bj·hc·fcd
S222	y	60	15.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	108.0	kesit yetersiz
S122	x	30	15.0	45.0	30.0	6.5	4.6	6.5	4.6	11.1	1.1	57.2 >	54.0	V=0.45·bj·hc·fcd
S122	y	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	2.3	56.0 <	108.0	kesit yetersiz
S223	x	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	0.0	58.2 <	108.0	V=0.45·bj·hc·fcd
S223	y	30	45.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	54.0	✓
S123	x	60	15.0	15.0	30.0	6.5	4.6	6.5	4.6	11.1	2.6	55.6 <	108.0	V=0.45·bj·hc·fcd
S123	y	30	45.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.8	33.2 <	54.0	✓
S224	x	130	5303.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	234.0	V=0.45·bj·hc·fcd
S224	y	130	1500.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	234.0	✓
S124	x	130	5303.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	2.6	31.3 <	234.0	V=0.45·bj·hc·fcd
S124	y	130	1500.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	1.4	32.6 <	234.0	✓
S125	x	30	45.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	54.0	V=0.45·bj·hc·fcd
S125	y	60	15.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	108.0	✓
S126	x	30	15.0	45.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	54.0	V=0.45·bj·hc·fcd
S126	y	60	15.0	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	108.0	✓
S206	x	130	2653.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	234.0	V=0.45·bj·hc·fcd
S206	y	130	2652.	15.0	30.0	6.5	0.0	6.5	0.0	6.5	0.0	34.0 <	234.0	✓

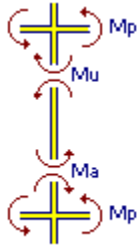
KOLONLARIN KESME DAYANIM KONTROLU

$$V_w = (A_{sw}/s) \cdot f_{yw} \cdot d, \quad V_c = 0.65 \cdot f_{ctd} \cdot A_c, \quad V_r = 0.8 \cdot V_{cr} + V_w, \quad 0.22 \cdot A_c \cdot f_{cd} \geq V_d \quad (t)$$

Kolon		Asw/s	Vw	Vcr	Vd	Vr=0.8 Vcr+ Vw
S102	x	0.2355	51.605	12.200	3.170	52.800 ✓
S102	y	0.3925	43.004	12.200	0.952	52.764 ✓
S103	x	0.3925	43.004	12.200	1.251	52.764 ✓
S103	y	0.2355	51.605	12.200	2.337	52.800 ✓
S104	x	0.3925	43.004	12.200	1.249	52.764 ✓
S104	y	0.2355	51.605	12.200	2.342	52.800 ✓
S105	x	0.2355	51.605	12.200	3.186	52.800 ✓
S105	y	0.3925	43.004	12.200	0.981	52.764 ✓
S107	x	0.2355	51.605	12.200	3.033	52.800 ✓
S107	y	0.3925	43.004	12.200	1.177	52.764 ✓
S108	x	0.3925	43.004	12.200	1.296	52.764 ✓
S108	y	0.2355	51.605	12.200	2.578	52.800 ✓
S109	x	0.3925	43.004	12.200	1.070	52.764 ✓
S109	y	0.2355	51.605	12.200	2.591	52.800 ✓
S110	x	0.3925	43.004	12.200	1.069	52.764 ✓
S110	y	0.2355	51.605	12.200	2.596	52.800 ✓
S111	x	0.3925	43.004	12.200	1.292	52.764 ✓
S111	y	0.2355	51.605	12.200	2.519	52.800 ✓
S112	x	0.2355	51.605	12.200	3.053	52.800 ✓
S112	y	0.3925	43.004	12.200	1.177	52.764 ✓
S113	x	0.2355	51.605	12.200	2.582	52.800 ✓
S113	y	0.3925	43.004	12.200	0.895	52.764 ✓
S114	x	0.2355	51.605	12.200	2.607	52.800 ✓
S114	y	0.3925	43.004	12.200	0.893	52.764 ✓
S115	x	0.3925	43.004	12.200	1.342	52.764 ✓
S115	y	0.2355	51.605	12.200	2.549	52.800 ✓
S116	x	0.6280	68.807	26.434	1.681	89.954 ✓
S116	y	0.2355	111.811	26.434	10.664	114.400 ✓
S117	x	0.6280	68.807	26.434	1.697	89.954 ✓
S117	y	0.2355	111.811	26.434	10.983	114.400 ✓
S118	x	0.3925	43.004	12.200	1.350	52.764 ✓
S118	y	0.2355	51.605	12.200	2.547	52.800 ✓
S119	x	0.3925	50.172	14.233	1.548	61.559 ✓
S119	y	0.2355	51.605	14.233	2.885	61.600 ✓
S121	x	0.2355	51.605	12.200	3.702	52.800 ✓
S121	y	0.3925	43.004	12.200	1.065	52.764 ✓
S122	x	0.3925	43.004	12.200	1.359	52.764 ✓
S122	y	0.2355	51.605	12.200	2.386	52.800 ✓
S123	x	0.2355	51.605	12.200	3.137	52.800 ✓
S123	y	0.3925	43.004	12.200	1.311	52.764 ✓
S202	x	0.2355	51.605	12.200	4.454	52.800 ✓
S202	y	0.3925	43.004	12.200	1.621	52.764 ✓
S203	x	0.3925	43.004	12.200	1.967	52.764 ✓
S203	y	0.2355	51.605	12.200	3.101	52.800 ✓
S204	x	0.3925	43.004	12.200	1.971	52.764 ✓
S204	y	0.2355	51.605	12.200	3.112	52.800 ✓
S205	x	0.2355	51.605	12.200	4.461	52.800 ✓
S205	y	0.3925	43.004	12.200	1.656	52.764 ✓
S207	x	0.2355	51.605	12.200	4.168	52.800 ✓
S207	y	0.3925	43.004	12.200	2.091	52.764 ✓
S208	x	0.3925	43.004	12.200	2.178	52.764 ✓
S208	y	0.2355	51.605	12.200	3.684	52.800 ✓
S209	x	0.3925	43.004	12.200	1.703	52.764 ✓
S209	y	0.2355	51.605	12.200	3.874	52.800 ✓
S210	x	0.3925	43.004	12.200	1.705	52.764 ✓
S210	y	0.2355	51.605	12.200	3.868	52.800 ✓
S211	x	0.3925	43.004	12.200	2.172	52.764 ✓
S211	y	0.2355	51.605	12.200	3.715	52.800 ✓
S212	x	0.2355	51.605	12.200	4.204	52.800 ✓
S212	y	0.3925	43.004	12.200	2.113	52.764 ✓
S213	x	0.2355	51.605	12.200	3.088	52.800 ✓
S213	y	0.3925	43.004	12.200	1.483	52.764 ✓
S214	x	0.2355	51.605	12.200	3.149	52.800 ✓
S214	y	0.3925	43.004	12.200	1.479	52.764 ✓
S215	x	0.3925	43.004	12.200	2.226	52.764 ✓
S215	y	0.2355	51.605	12.200	3.559	52.800 ✓
S216	x	0.6280	68.807	26.434	2.403	89.954 ✓
S216	y	0.2355	111.811	26.434	7.051	114.400 ✓
S217	x	0.6280	68.807	26.434	2.419	89.954 ✓
S217	y	0.2355	111.811	26.434	7.189	114.400 ✓
S218	x	0.3925	43.004	12.200	2.242	52.764 ✓
S218	y	0.2355	51.605	12.200	3.605	52.800 ✓
S219	x	0.3925	50.172	14.233	2.397	61.559 ✓
S219	y	0.2355	51.605	14.233	4.617	61.600 ✓
S221	x	0.2355	51.605	12.200	5.432	52.800 ✓
S221	y	0.3925	43.004	12.200	2.086	52.764 ✓
S222	x	0.3925	43.004	12.200	2.132	52.764 ✓
S222	y	0.2355	51.605	12.200	3.720	52.800 ✓
S223	x	0.2355	51.605	12.200	4.950	52.800 ✓
S223	y	0.3925	43.004	12.200	2.344	52.764 ✓
S125	x	0.3925	43.004	12.200	1.779	52.764 ✓
S125	y	0.2355	51.605	12.200	3.257	52.800 ✓
S126	x	0.3925	43.004	12.200	1.755	52.764 ✓
S126	y	0.2355	51.605	12.200	3.121	52.800 ✓

KOLONLARIN KESME DAYANIM KONTROLU

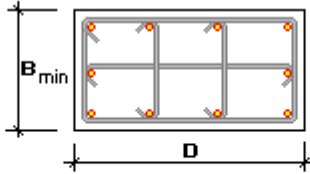
Kolon		Asw/s	Vw	Vcr	Vd	Vr=0.8 Vcr+ Vw
S101	x	0.2747	130.447	46.767	20.329	167.860 ✓
S101	y	0.2747	130.447	46.767	16.255	167.860 ✓
S106	x	0.2747	130.447	46.767	20.475	167.860 ✓
S106	y	0.2747	130.447	46.767	16.152	167.860 ✓
S120	x	0.2747	130.447	46.767	19.439	167.860 ✓
S120	y	0.2747	130.447	46.767	16.342	167.860 ✓
S124	x	0.2747	130.447	46.767	19.541	167.860 ✓
S124	y	0.2747	130.447	46.767	16.425	167.860 ✓
S201	x	0.2747	130.447	46.767	5.246	167.860 ✓
S201	y	0.2747	130.447	46.767	3.401	167.860 ✓
S206	x	0.2747	130.447	46.767	5.304	167.860 ✓
S206	y	0.2747	130.447	46.767	3.553	167.860 ✓
S220	x	0.2747	130.447	46.767	4.977	167.860 ✓
S220	y	0.2747	130.447	46.767	5.100	167.860 ✓
S224	x	0.2747	130.447	46.767	5.003	167.860 ✓
S224	y	0.2747	130.447	46.767	5.010	167.860 ✓



$$\mu = \frac{M_{hu}}{M_{hu} + M_{ha}} \sum M_p$$

$$V_e = \frac{M_u + M_a}{L_n}$$

$$M_a = \frac{M_{ha}}{M_{hu} + M_{ha}} \sum M_p$$



L_n : Kolon girişler arası serbest yüksekliği
 H_k : Kolon kat yüksekliği
 F_k : Kolon boyunca etriye alan toplamı
 L_{etr} : hesap doğrultusundaki etriye boylarının toplamı

$$g = \frac{F_k \cdot L_{etr}}{A_c \cdot H_k} \geq 0,0025$$

$$V_r = 0,65 \cdot A_c \cdot f_{ctd} + g \cdot A_c \cdot f_{yd} > V_e$$

Dikdörtgen kolonlarda $L_{etr} \geq D$ $A_c = B \cdot D$

$$g = \frac{F_k \cdot D}{B \cdot D \cdot H_k} = \frac{F_k}{B \cdot H_k}$$

$$V_r = 0,65 \cdot B \cdot D \cdot f_{ctd} + F_k \cdot D \cdot f_{yd} / H_k > V_e$$

$V_e > V_d (R_a=2, B_{ax}+0.3 \times B_{ay}) \Rightarrow V_e = V_d (R_a=2, B_{ax}+0.3 \times B_{ay})$

KOLONLARIN KESME GUVENLIK KONTROLU

Kolon	+X			-X			+Y			-Y		
	Mp	Mc	Mr	Mp	Mc	Mr	Mp	Mc	Mr	Mp	Mc	Mr
S102	24.16 28.22 + 28.55 0.00 + 0.00	Mu= 13.63 Ma= 28.55	Mr	24.16 -28.22 + 28.55 0.00 + 0.00	Mu= 13.64 Ma= 28.55	Mr	10.82 11.84 + 12.41 0.00 + 0.00	Mu= 5.75 Ma= 12.41	Mr	10.82 -16.36 + 12.41 0.00 + 0.00	Mu= 7.94 Ma= 12.41	Mr
	Ve= 13.66	Vr= 63.81 ✓		Ve= 13.66	Vr= 63.81 ✓		Ve= 6.26	Vr= 55.20 ✓		Ve= 7.02	Vr= 55.20 ✓	
S103	10.77 28.22 + 12.03 0.00 + 0.00	Mu= 13.41 Ma= 12.03	Mr	10.77 -28.22 + 12.03 0.00 + 0.00	Mu= 13.41 Ma= 12.03	Mr	24.32 11.84 + 28.11 0.00 + 0.00	Mu= 6.00 Ma= 28.11	Mr	24.32 -16.36 + 28.11 0.00 + 0.00	Mu= 8.30 Ma= 28.11	Mr
	Ve= 6.84	Vr= 55.20 ✓		Ve= 6.84	Vr= 55.20 ✓		Ve= 9.16	Vr= 63.81 ✓		Ve= 9.16	Vr= 63.81 ✓	
S104	10.77 28.22 + 12.04 0.00 + 0.00	Mu= 13.41 Ma= 12.04	Mr	10.77 -28.22 + 12.04 0.00 + 0.00	Mu= 13.41 Ma= 12.04	Mr	24.33 11.84 + 28.13 0.00 + 0.00	Mu= 6.00 Ma= 28.13	Mr	24.33 -16.36 + 28.13 0.00 + 0.00	Mu= 8.29 Ma= 28.13	Mr
	Ve= 6.84	Vr= 55.20 ✓		Ve= 6.84	Vr= 55.20 ✓		Ve= 9.18	Vr= 63.81 ✓		Ve= 9.18	Vr= 63.81 ✓	
S105	23.32 28.22 + 26.86 0.00 + 0.00	Mu= 13.63 Ma= 26.86	Mr	23.32 -28.22 + 26.86 0.00 + 0.00	Mu= 13.64 Ma= 26.86	Mr	10.82 11.84 + 12.44 0.00 + 0.00	Mu= 5.74 Ma= 12.44	Mr	10.82 -16.36 + 12.44 0.00 + 0.00	Mu= 7.93 Ma= 12.44	Mr
	Ve= 13.68	Vr= 63.81 ✓		Ve= 13.68	Vr= 63.81 ✓		Ve= 6.27	Vr= 55.20 ✓		Ve= 7.03	Vr= 55.20 ✓	
S107	24.36 11.86 + 27.60 0.00 + 0.00	Mu= 6.29 Ma= 27.60	Mr	24.36 -16.39 + 27.60 0.00 + 0.00	Mu= 8.69 Ma= 27.60	Mr	10.61 28.21 + 11.53 0.00 + 0.00	Mu= 13.25 Ma= 11.53	Mr	10.61 -28.21 + 11.53 0.00 + 0.00	Mu= 13.25 Ma= 11.53	Mr
	Ve= 10.54	Vr= 63.81 ✓		Ve= 10.54	Vr= 63.81 ✓		Ve= 6.89	Vr= 55.20 ✓		Ve= 6.89	Vr= 55.20 ✓	
S108	11.25 28.23 + 12.88 0.00 + 0.00	Mu= 13.35 Ma= 12.88	Mr	11.25 -28.23 + 12.88 0.00 + 0.00	Mu= 13.35 Ma= 12.88	Mr	24.94 28.21 + 30.10 0.00 + 0.00	Mu= 13.47 Ma= 30.10	Mr	24.94 -28.21 + 30.10 0.00 + 0.00	Mu= 13.47 Ma= 30.10	Mr
	Ve= 7.84	Vr= 55.20 ✓		Ve= 7.84	Vr= 55.20 ✓		Ve= 11.66	Vr= 63.81 ✓		Ve= 11.66	Vr= 63.81 ✓	
S109	10.89 16.39 + 12.16 0.00 + 0.00	Mu= 7.95 Ma= 12.16	Mr	10.89 -11.86 + 12.16 0.00 + 0.00	Mu= 5.76 Ma= 12.16	Mr	24.15 28.21 + 27.30 0.00 + 0.00	Mu= 13.58 Ma= 27.30	Mr	24.15 -28.21 + 27.30 0.00 + 0.00	Mu= 13.58 Ma= 27.30	Mr
	Ve= 6.61	Vr= 55.20 ✓		Ve= 6.18	Vr= 55.20 ✓		Ve= 10.78	Vr= 63.81 ✓		Ve= 10.78	Vr= 63.81 ✓	
S110	10.90 11.86 + 12.16 0.00 + 0.00	Mu= 5.76 Ma= 12.16	Mr	10.90 -16.39 + 12.16 0.00 + 0.00	Mu= 7.95 Ma= 12.16	Mr	24.15 28.21 + 27.31 0.00 + 0.00	Mu= 13.58 Ma= 27.31	Mr	24.15 -28.21 + 27.31 0.00 + 0.00	Mu= 13.58 Ma= 27.31	Mr
	Ve= 6.18	Vr= 55.20 ✓		Ve= 6.60	Vr= 55.20 ✓		Ve= 10.79	Vr= 63.81 ✓		Ve= 10.79	Vr= 63.81 ✓	
S111	11.25 28.23 + 12.92 0.00 + 0.00	Mu= 13.35 Ma= 12.92	Mr	11.25 -28.23 + 12.92 0.00 + 0.00	Mu= 13.35 Ma= 12.92	Mr	24.94 28.21 + 30.22 0.00 + 0.00	Mu= 13.44 Ma= 30.22	Mr	24.94 -28.21 + 30.22 0.00 + 0.00	Mu= 13.44 Ma= 30.22	Mr
	Ve= 7.82	Vr= 55.20 ✓		Ve= 7.82	Vr= 55.20 ✓		Ve= 11.61	Vr= 63.81 ✓		Ve= 11.61	Vr= 63.81 ✓	
S112	24.36 16.39 + 27.60 0.00 + 0.00	Mu= 8.69 Ma= 27.60	Mr	24.36 -11.86 + 27.60 0.00 + 0.00	Mu= 6.29 Ma= 27.60	Mr	10.61 28.21 + 11.53 0.00 + 0.00	Mu= 13.23 Ma= 11.53	Mr	10.61 -28.21 + 11.53 0.00 + 0.00	Mu= 13.23 Ma= 11.53	Mr
	Ve= 10.54	Vr= 63.81 ✓		Ve= 10.54	Vr= 63.81 ✓		Ve= 6.89	Vr= 55.20 ✓		Ve= 6.89	Vr= 55.20 ✓	

KOLONLARIN KESME GUVENLIK KONTROLU

Kolon	+X			-X			+Y			-Y		
	Mp	Mc	Mr	Mp	Mc	Mr	Mp	Mc	Mr	Mp	Mc	Mr
S113 Lnx= 2.90 Lny= 2.90	24.33 11.86 + Mu= 6.06 27.41 0.00 + Ma= 27.41 0.00			24.33 -12.63 + Mu= 6.45 27.41 0.00 + Ma= 27.41 0.00			10.76 16.36 + Mu= 7.85 11.72 0.00 + Ma= 11.72 0.00			10.76 -11.84 + Mu= 5.68 11.72 0.00 + Ma= 11.72 0.00		
	Ve= 10.50 Vr= 63.81 ✓			Ve= 10.50 Vr= 63.81 ✓			Ve= 6.10 Vr= 55.20 ✓			Ve= 6.00 Vr= 55.20 ✓		
S114 Lnx= 2.90 Lny= 2.90	24.31 12.63 + Mu= 6.44 27.35 0.00 + Ma= 27.35 0.00			24.31 -11.85 + Mu= 6.05 27.35 0.00 + Ma= 27.35 0.00			10.77 16.36 + Mu= 7.86 11.73 0.00 + Ma= 11.73 0.00			10.77 -11.84 + Mu= 5.69 11.73 0.00 + Ma= 11.73 0.00		
	Ve= 10.55 Vr= 63.81 ✓			Ve= 10.55 Vr= 63.81 ✓			Ve= 6.09 Vr= 55.20 ✓			Ve= 6.01 Vr= 55.20 ✓		
S115 Lnx= 2.90 Lny= 2.90	11.04 11.86 + Mu= 5.77 12.31 0.00 + Ma= 12.31 0.00			11.04 -16.39 + Mu= 7.97 12.31 0.00 + Ma= 12.31 0.00			24.64 28.21 + Mu= 13.63 28.08 0.00 + Ma= 28.08 0.00			24.64 -28.21 + Mu= 13.63 28.08 0.00 + Ma= 28.08 0.00		
	Ve= 6.23 Vr= 55.20 ✓			Ve= 6.89 Vr= 55.20 ✓			Ve= 10.87 Vr= 63.81 ✓			Ve= 10.87 Vr= 63.81 ✓		
S116 Lnx= 2.90 Lny= 2.90	22.31 28.23 + Mu= 13.24 25.37 0.00 + Ma= 25.37 0.00			22.31 -28.23 + Mu= 13.24 25.37 0.00 + Ma= 25.37 0.00			110.73 31.86 + Mu= 19.60 126.15 0.00 + Ma=126.15 0.00			110.73 -31.86 + Mu= 19.60 126.15 0.00 + Ma=126.15 0.00		
	Ve= 13.31 Vr= 95.24 ✓			Ve= 13.31 Vr= 95.24 ✓			Ve= 42.62 Vr=138.24 ✓			Ve= 42.62 Vr=138.24 ✓		
S117 Lnx= 2.90 Lny= 2.90	22.28 28.23 + Mu= 13.23 25.40 0.00 + Ma= 25.40 0.00			22.28 -28.23 + Mu= 13.23 25.40 0.00 + Ma= 25.40 0.00			110.60 31.86 + Mu= 19.45 126.20 0.00 + Ma=126.20 0.00			110.60 -31.86 + Mu= 19.45 126.20 0.00 + Ma=126.20 0.00		
	Ve= 13.32 Vr= 95.24 ✓			Ve= 13.32 Vr= 95.24 ✓			Ve= 43.23 Vr=138.24 ✓			Ve= 43.23 Vr=138.24 ✓		
S118 Lnx= 2.90 Lny= 2.90	11.05 16.39 + Mu= 7.97 12.32 0.00 + Ma= 12.32 0.00			11.05 -11.86 + Mu= 5.77 12.32 0.00 + Ma= 12.32 0.00			24.64 28.21 + Mu= 13.59 28.09 0.00 + Ma= 28.09 0.00			24.64 -28.21 + Mu= 13.59 28.09 0.00 + Ma= 28.09 0.00		
	Ve= 6.88 Vr= 55.20 ✓			Ve= 6.24 Vr= 55.20 ✓			Ve= 10.86 Vr= 63.81 ✓			Ve= 10.86 Vr= 63.81 ✓		
S119 Lnx= 2.90 Lny= 2.90	15.61 28.23 + Mu= 13.43 17.95 0.00 + Ma= 17.95 0.00			15.61 -28.23 + Mu= 13.43 17.95 0.00 + Ma= 17.95 0.00			30.20 28.21 + Mu= 13.54 35.63 0.00 + Ma= 35.63 0.00			30.20 -28.21 + Mu= 13.54 35.63 0.00 + Ma= 35.63 0.00		
	Ve= 9.18 Vr= 64.41 ✓			Ve= 9.18 Vr= 64.41 ✓			Ve= 11.97 Vr= 65.84 ✓			Ve= 11.97 Vr= 65.84 ✓		
S121 Lnx= 2.90 Lny= 2.90	23.71 28.23 + Mu= 13.40 28.18 0.00 + Ma= 28.18 0.00			23.71 -28.23 + Mu= 13.40 28.18 0.00 + Ma= 28.18 0.00			11.06 28.21 + Mu= 13.75 12.87 0.00 + Ma= 12.87 0.00			11.06 -28.21 + Mu= 13.75 12.87 0.00 + Ma= 12.87 0.00		
	Ve= 13.92 Vr= 63.81 ✓			Ve= 13.92 Vr= 63.81 ✓			Ve= 7.68 Vr= 55.20 ✓			Ve= 7.68 Vr= 55.20 ✓		
S122 Lnx= 2.90 Lny= 2.90	11.10 28.23 + Mu= 13.29 13.00 0.00 + Ma= 13.00 0.00			11.10 -28.23 + Mu= 13.29 13.00 0.00 + Ma= 13.00 0.00			25.18 28.21 + Mu= 14.75 30.60 0.00 + Ma= 30.60 0.00			25.18 -28.21 + Mu= 14.75 30.60 0.00 + Ma= 30.60 0.00		
	Ve= 7.64 Vr= 55.20 ✓			Ve= 7.64 Vr= 55.20 ✓			Ve= 10.75 Vr= 63.81 ✓			Ve= 10.75 Vr= 63.81 ✓		
S123 Lnx= 2.90 Lny= 2.90	23.84 28.22 + Mu= 13.33 26.31 0.00 + Ma= 26.31 0.00			23.84 -28.22 + Mu= 13.33 26.31 0.00 + Ma= 26.31 0.00			11.10 16.36 + Mu= 7.76 12.38 0.00 + Ma= 12.38 0.00			11.10 -11.84 + Mu= 5.62 12.38 0.00 + Ma= 12.38 0.00		
	Ve= 13.01 Vr= 63.81 ✓			Ve= 13.01 Vr= 63.81 ✓			Ve= 6.95 Vr= 55.20 ✓			Ve= 6.21 Vr= 55.20 ✓		
S202 Lnx= 2.40 Lny= 2.40	0.00 28.22 + Mu= 24.16 24.16 28.22 + Ma= 14.59 28.55			0.00 -28.22 + Mu= 24.16 24.16 -28.22 + Ma= 14.59 28.55			0.00 11.84 + Mu= 10.82 10.82 11.84 + Ma= 6.14 12.41			0.00 -16.36 + Mu= 10.82 10.82 -16.36 + Ma= 8.49 12.41		
	Ve= 16.14 Vr= 63.81 ✓			Ve= 16.14 Vr= 63.81 ✓			Ve= 7.07 Vr= 55.20 ✓			Ve= 8.04 Vr= 55.20 ✓		
S203 Lnx= 2.40 Lny= 2.40	0.00 28.22 + Mu= 10.77 10.77 28.22 + Ma= 14.82 12.03			0.00 -28.22 + Mu= 10.77 10.77 -28.22 + Ma= 14.82 12.03			0.00 11.84 + Mu= 24.32 24.32 11.84 + Ma= 5.87 28.11			0.00 -16.36 + Mu= 24.32 24.32 -16.36 + Ma= 8.11 28.11		
	Ve= 9.92 Vr= 55.20 ✓			Ve= 9.92 Vr= 55.20 ✓			Ve= 11.57 Vr= 63.81 ✓			Ve= 11.57 Vr= 63.81 ✓		

KOLONLARIN KESME GUVENLIK KONTROLU

Kolon	+X			-X			+Y			-Y		
	Mp	Mc	Mr	Mp	Mc	Mr	Mp	Mc	Mr	Mp	Mc	Mr
S204		0.00			0.00			0.00			0.00	
Lnx= 2.40	28.22	+ Mu= 10.77		-28.22	+ Mu= 10.77		11.84	+ Mu= 24.33		-16.36	+ Mu= 24.33	
Lny= 2.40	28.22	+ Ma= 14.82		-28.22	+ Ma= 14.82		11.84	+ Ma= 5.87		-16.36	+ Ma= 8.11	
		12.04			12.04			28.13			28.13	
	Ve= 9.93	Vr= 55.20 ✓		Ve= 9.93	Vr= 55.20 ✓		Ve= 11.59	Vr= 63.81 ✓		Ve= 11.59	Vr= 63.81 ✓	
S205		0.00			0.00			0.00			0.00	
Lnx= 2.40	28.22	+ Mu= 23.32		-28.22	+ Mu= 23.32		11.84	+ Mu= 10.82		-16.36	+ Mu= 10.82	
Lny= 2.40	28.22	+ Ma= 14.59		-28.22	+ Ma= 14.59		11.84	+ Ma= 6.14		-16.36	+ Ma= 8.49	
		26.86			26.86			12.44			12.44	
	Ve= 15.79	Vr= 63.81 ✓		Ve= 15.79	Vr= 63.81 ✓		Ve= 7.07	Vr= 55.20 ✓		Ve= 8.04	Vr= 55.20 ✓	
S207		0.00			0.00			0.00			0.00	
Lnx= 2.40	11.86	+ Mu= 24.36		-16.39	+ Mu= 24.36		28.21	+ Mu= 10.61		-28.21	+ Mu= 10.61	
Lny= 2.40	11.86	+ Ma= 5.61		-16.39	+ Ma= 7.74		28.21	+ Ma= 15.15		-28.21	+ Ma= 15.15	
		27.60			27.60			11.53			11.53	
	Ve= 12.49	Vr= 63.81 ✓		Ve= 12.54	Vr= 63.81 ✓		Ve= 10.12	Vr= 55.20 ✓		Ve= 10.12	Vr= 55.20 ✓	
S208		0.00			0.00			0.00			0.00	
Lnx= 2.40	28.23	+ Mu= 11.25		-28.23	+ Mu= 11.25		28.21	+ Mu= 24.94		-28.21	+ Mu= 24.94	
Lny= 2.40	28.23	+ Ma= 14.90		-28.23	+ Ma= 14.90		28.21	+ Ma= 14.88		-28.21	+ Ma= 14.88	
		12.88			12.88			30.10			30.10	
	Ve= 10.90	Vr= 55.20 ✓		Ve= 10.90	Vr= 55.20 ✓		Ve= 16.59	Vr= 63.81 ✓		Ve= 16.59	Vr= 63.81 ✓	
S209		0.00			0.00			0.00			0.00	
Lnx= 2.40	16.39	+ Mu= 10.89		-11.87	+ Mu= 10.89		28.21	+ Mu= 24.15		-34.71	+ Mu= 24.15	
Lny= 2.40	16.39	+ Ma= 8.44		-11.86	+ Ma= 6.11		28.21	+ Ma= 14.67		-28.21	+ Ma= 14.67	
		12.16			12.16			27.30			27.30	
	Ve= 8.06	Vr= 55.20 ✓		Ve= 7.09	Vr= 55.20 ✓		Ve= 15.20	Vr= 63.81 ✓		Ve= 15.20	Vr= 63.81 ✓	
S210		0.00			0.00			0.00			0.00	
Lnx= 2.40	11.86	+ Mu= 10.90		-16.39	+ Mu= 10.90		28.21	+ Mu= 24.15		-34.71	+ Mu= 24.15	
Lny= 2.40	11.86	+ Ma= 6.11		-16.39	+ Ma= 8.44		28.21	+ Ma= 14.66		-28.21	+ Ma= 14.66	
		12.16			12.16			27.31			27.31	
	Ve= 7.09	Vr= 55.20 ✓		Ve= 8.06	Vr= 55.20 ✓		Ve= 15.18	Vr= 63.81 ✓		Ve= 15.18	Vr= 63.81 ✓	
S211		0.00			0.00			0.00			0.00	
Lnx= 2.40	28.23	+ Mu= 11.25		-28.23	+ Mu= 11.25		28.21	+ Mu= 24.94		-28.21	+ Mu= 24.94	
Lny= 2.40	28.23	+ Ma= 14.90		-28.23	+ Ma= 14.90		28.21	+ Ma= 14.89		-28.21	+ Ma= 14.89	
		12.92			12.92			30.22			30.22	
	Ve= 10.89	Vr= 55.20 ✓		Ve= 10.89	Vr= 55.20 ✓		Ve= 16.59	Vr= 63.81 ✓		Ve= 16.59	Vr= 63.81 ✓	
S212		0.00			0.00			0.00			0.00	
Lnx= 2.40	16.39	+ Mu= 24.36		-11.86	+ Mu= 24.36		28.21	+ Mu= 10.61		-28.21	+ Mu= 10.61	
Lny= 2.40	16.39	+ Ma= 7.74		-11.86	+ Ma= 5.61		28.21	+ Ma= 15.16		-28.21	+ Ma= 15.16	
		27.60			27.60			11.53			11.53	
	Ve= 12.58	Vr= 63.81 ✓		Ve= 12.49	Vr= 63.81 ✓		Ve= 10.14	Vr= 55.20 ✓		Ve= 10.14	Vr= 55.20 ✓	
S213		0.00			0.00			0.00			0.00	
Lnx= 2.40	11.85	+ Mu= 24.33		-15.62	+ Mu= 24.33		15.61	+ Mu= 10.76		-11.84	+ Mu= 10.76	
Lny= 2.40	11.86	+ Ma= 5.82		-12.63	+ Ma= 6.20		16.36	+ Ma= 8.53		-11.84	+ Ma= 6.17	
		27.41			27.41			11.72			11.72	
	Ve= 12.36	Vr= 63.81 ✓		Ve= 12.36	Vr= 63.81 ✓		Ve= 8.04	Vr= 55.20 ✓		Ve= 7.06	Vr= 55.20 ✓	
S214		0.00			0.00			0.00			0.00	
Lnx= 2.40	15.62	+ Mu= 24.31		-11.85	+ Mu= 24.31		15.61	+ Mu= 10.77		-11.84	+ Mu= 10.77	
Lny= 2.40	12.63	+ Ma= 6.21		-11.85	+ Ma= 5.83		16.36	+ Ma= 8.51		-11.84	+ Ma= 6.16	
		27.35			27.35			11.73			11.73	
	Ve= 12.49	Vr= 63.81 ✓		Ve= 12.49	Vr= 63.81 ✓		Ve= 8.03	Vr= 55.20 ✓		Ve= 7.05	Vr= 55.20 ✓	
S215		0.00			0.00			0.00			0.00	
Lnx= 2.40	11.86	+ Mu= 11.04		-16.39	+ Mu= 11.04		28.21	+ Mu= 24.64		-28.21	+ Mu= 24.64	
Lny= 2.40	11.86	+ Ma= 6.11		-16.39	+ Ma= 8.44		28.21	+ Ma= 14.89		-28.21	+ Ma= 14.89	
		12.31			12.31			28.08			28.08	
	Ve= 7.15	Vr= 55.20 ✓		Ve= 8.12	Vr= 55.20 ✓		Ve= 15.39	Vr= 63.81 ✓		Ve= 15.39	Vr= 63.81 ✓	
S216		0.00			0.00			0.00			0.00	
Lnx= 2.40	28.23	+ Mu= 22.31		-28.23	+ Mu= 22.31		28.21	+ Mu=110.73		-28.21	+ Mu=110.73	
Lny= 2.40	28.23	+ Ma= 15.04		-28.23	+ Ma= 15.04		31.86	+ Ma= 12.91		-31.86	+ Ma= 12.91	
		25.37			25.37			126.15			126.15	
	Ve= 15.56	Vr= 95.24 ✓		Ve= 15.56	Vr= 95.24 ✓		Ve= 26.04	Vr=138.24 ✓		Ve= 26.04	Vr=138.24 ✓	

KOLONLARIN KESME GUVENLIK KONTROLU

Kolon	+X			-X			+Y			-Y																																																	
	Mp	Mc	Mr	Mp	Mc	Mr	Mp	Mc	Mr	Mp	Mc	Mr																																															
S217 Lnx= 2.40 Lny= 2.40	0.00 28.23 + Mu= 22.28 22.28 28.23 + Ma= 15.04 25.40 Ve= 15.55 Vr= 95.24 ✓	0.00 -28.23 + Mu= 22.28 22.28 -28.23 + Ma= 15.04 25.40 Ve= 15.55 Vr= 95.24 ✓	0.00 28.21 + Mu=110.60 110.60 31.86 + Ma= 12.96 126.20 Ve= 26.35 Vr=138.24 ✓	0.00 -28.21 + Mu=110.60 110.60 -31.86 + Ma= 12.96 126.20 Ve= 26.35 Vr=138.24 ✓	S218 Lnx= 2.40 Lny= 2.40	0.00 16.39 + Mu= 11.05 11.05 16.39 + Ma= 8.44 12.32 Ve= 8.12 Vr= 55.20 ✓	0.00 -11.86 + Mu= 11.05 11.05 -11.86 + Ma= 6.11 12.32 Ve= 7.15 Vr= 55.20 ✓	0.00 28.21 + Mu= 24.64 24.64 28.21 + Ma= 14.91 28.09 Ve= 15.43 Vr= 63.81 ✓	0.00 -28.21 + Mu= 24.64 24.64 -28.21 + Ma= 14.91 28.09 Ve= 15.43 Vr= 63.81 ✓	S219 Lnx= 2.40 Lny= 2.40	0.00 28.23 + Mu= 15.61 15.61 28.23 + Ma= 14.84 17.95 Ve= 12.69 Vr= 64.41 ✓	0.00 -28.23 + Mu= 15.61 15.61 -28.23 + Ma= 14.84 17.95 Ve= 12.69 Vr= 64.41 ✓	0.00 28.21 + Mu= 30.20 30.20 28.21 + Ma= 14.68 35.63 Ve= 17.21 Vr= 65.84 ✓	0.00 -28.21 + Mu= 30.20 30.20 -28.21 + Ma= 14.68 35.63 Ve= 17.21 Vr= 65.84 ✓	S221 Lnx= 2.40 Lny= 2.40	0.00 28.22 + Mu= 23.71 23.71 28.23 + Ma= 14.89 28.18 Ve= 16.08 Vr= 63.81 ✓	0.00 -28.22 + Mu= 23.71 23.71 -28.23 + Ma= 14.89 28.18 Ve= 16.08 Vr= 63.81 ✓	0.00 16.36 + Mu= 11.06 11.06 28.21 + Ma= 14.54 12.87 Ve= 10.67 Vr= 55.20 ✓	0.00 -11.84 + Mu= 11.06 11.06 -28.21 + Ma= 14.54 12.87 Ve= 10.67 Vr= 55.20 ✓	S222 Lnx= 2.40 Lny= 2.40	0.00 28.22 + Mu= 11.10 11.10 28.23 + Ma= 14.98 13.00 Ve= 10.79 Vr= 55.20 ✓	0.00 -28.22 + Mu= 11.10 11.10 -28.23 + Ma= 14.98 13.00 Ve= 10.79 Vr= 55.20 ✓	0.00 16.36 + Mu= 25.18 25.18 28.21 + Ma= 13.46 30.60 Ve= 13.26 Vr= 63.81 ✓	0.00 -11.84 + Mu= 25.18 25.18 -28.21 + Ma= 13.46 30.60 Ve= 13.26 Vr= 63.81 ✓	S223 Lnx= 2.40 Lny= 2.40	0.00 28.22 + Mu= 23.84 23.84 28.22 + Ma= 14.95 26.31 Ve= 16.16 Vr= 63.81 ✓	0.00 -28.22 + Mu= 23.84 23.84 -28.22 + Ma= 14.95 26.31 Ve= 16.16 Vr= 63.81 ✓	0.00 16.36 + Mu= 11.10 11.10 16.36 + Ma= 8.65 12.38 Ve= 8.23 Vr= 55.20 ✓	0.00 -11.84 + Mu= 11.10 11.10 -11.84 + Ma= 6.26 12.38 Ve= 7.24 Vr= 55.20 ✓	S125 Lnx= 2.90 Lny= 2.90	0.00 16.38 + Mu= 11.12 11.12 0.00 + Ma= 11.12 0.00 Ve= 7.66 Vr= 55.20 ✓	0.00 -11.85 + Mu= 11.12 11.12 0.00 + Ma= 11.12 0.00 Ve= 7.66 Vr= 55.20 ✓	0.00 16.36 + Mu= 24.97 24.97 0.00 + Ma= 24.97 0.00 Ve= 10.94 Vr= 63.81 ✓	0.00 -11.84 + Mu= 24.97 24.97 0.00 + Ma= 24.97 0.00 Ve= 10.94 Vr= 63.81 ✓	S126 Lnx= 2.90 Lny= 2.90	0.00 11.86 + Mu= 11.09 11.09 0.00 + Ma= 11.09 0.00 Ve= 7.48 Vr= 55.20 ✓	0.00 -16.37 + Mu= 11.09 11.09 0.00 + Ma= 11.09 0.00 Ve= 7.48 Vr= 55.20 ✓	0.00 16.36 + Mu= 24.84 24.84 0.00 + Ma= 24.84 0.00 Ve= 10.58 Vr= 63.81 ✓	0.00 -11.84 + Mu= 24.84 24.84 0.00 + Ma= 24.84 0.00 Ve= 10.58 Vr= 63.81 ✓	S101 Lnx= 2.90 Lny= 2.90	208.61 11.85 + Mu= 11.13 218.75 0.00 + Ma=218.75 0.00 Ve= 79.27 Vr=177.21 ✓	129.15 -16.38 + Mu= 15.38 137.40 0.00 + Ma=137.40 0.00 Ve= 52.68 Vr=177.21 ✓	208.06 11.84 + Mu= 11.83 217.87 0.00 + Ma=217.87 0.00 Ve= 79.21 Vr=177.21 ✓	130.08 -16.36 + Mu= 16.35 138.04 0.00 + Ma=138.04 0.00 Ve= 53.24 Vr=177.21 ✓	S106 Lnx= 2.90 Lny= 2.90	130.17 16.37 + Mu= 15.38 138.42 0.00 + Ma=138.42 0.00 Ve= 53.04 Vr=177.21 ✓	208.19 -11.86 + Mu= 11.14 218.33 0.00 + Ma=218.33 0.00 Ve= 79.13 Vr=177.21 ✓	208.53 11.84 + Mu= 11.65 218.36 0.00 + Ma=218.36 0.00 Ve= 79.32 Vr=177.21 ✓	129.09 -16.36 + Mu= 16.10 137.09 0.00 + Ma=137.09 0.00 Ve= 52.82 Vr=177.21 ✓	S120 Lnx= 2.90 Lny= 2.90	208.96 11.86 + Mu= 10.65 217.26 0.00 + Ma=217.26 0.00 Ve= 78.59 Vr=177.21 ✓	130.77 -16.37 + Mu= 14.71 137.55 0.00 + Ma=137.55 0.00 Ve= 52.50 Vr=177.21 ✓	129.34 16.36 + Mu= 15.52 135.57 0.00 + Ma=135.57 0.00 Ve= 52.10 Vr=177.21 ✓	208.83 -11.84 + Mu= 11.23 216.50 0.00 + Ma=216.50 0.00 Ve= 78.53 Vr=177.21 ✓	S124 Lnx= 2.90 Lny= 2.90	129.66 16.38 + Mu= 14.67 136.56 0.00 + Ma=136.56 0.00 Ve= 52.15 Vr=177.21 ✓	209.23 -11.85 + Mu= 10.62 217.71 0.00 + Ma=217.71 0.00 Ve= 78.73 Vr=177.21 ✓	130.26 16.36 + Mu= 15.46 136.58 0.00 + Ma=136.58 0.00 Ve= 52.43 Vr=177.21 ✓	208.31 -11.84 + Mu= 11.19 216.07 0.00 + Ma=216.07 0.00 Ve= 78.37 Vr=177.21 ✓
S221 Lnx= 2.40 Lny= 2.40	0.00 28.22 + Mu= 23.71 23.71 28.23 + Ma= 14.89 28.18 Ve= 16.08 Vr= 63.81 ✓	0.00 -28.22 + Mu= 23.71 23.71 -28.23 + Ma= 14.89 28.18 Ve= 16.08 Vr= 63.81 ✓	0.00 16.36 + Mu= 11.06 11.06 28.21 + Ma= 14.54 12.87 Ve= 10.67 Vr= 55.20 ✓	0.00 -11.84 + Mu= 11.06 11.06 -28.21 + Ma= 14.54 12.87 Ve= 10.67 Vr= 55.20 ✓	S222 Lnx= 2.40 Lny= 2.40	0.00 28.22 + Mu= 11.10 11.10 28.23 + Ma= 14.98 13.00 Ve= 10.79 Vr= 55.20 ✓	0.00 -28.22 + Mu= 11.10 11.10 -28.23 + Ma= 14.98 13.00 Ve= 10.79 Vr= 55.20 ✓	0.00 16.36 + Mu= 25.18 25.18 28.21 + Ma= 13.46 30.60 Ve= 13.26 Vr= 63.81 ✓	0.00 -11.84 + Mu= 25.18 25.18 -28.21 + Ma= 13.46 30.60 Ve= 13.26 Vr= 63.81 ✓	S223 Lnx= 2.40 Lny= 2.40	0.00 28.22 + Mu= 23.84 23.84 28.22 + Ma= 14.95 26.31 Ve= 16.16 Vr= 63.81 ✓	0.00 -28.22 + Mu= 23.84 23.84 -28.22 + Ma= 14.95 26.31 Ve= 16.16 Vr= 63.81 ✓	0.00 16.36 + Mu= 11.10 11.10 16.36 + Ma= 8.65 12.38 Ve= 8.23 Vr= 55.20 ✓	0.00 -11.84 + Mu= 11.10 11.10 -11.84 + Ma= 6.26 12.38 Ve= 7.24 Vr= 55.20 ✓	S125 Lnx= 2.90 Lny= 2.90	0.00 16.38 + Mu= 11.12 11.12 0.00 + Ma= 11.12 0.00 Ve= 7.66 Vr= 55.20 ✓	0.00 -11.85 + Mu= 11.12 11.12 0.00 + Ma= 11.12 0.00 Ve= 7.66 Vr= 55.20 ✓	0.00 16.36 + Mu= 24.97 24.97 0.00 + Ma= 24.97 0.00 Ve= 10.94 Vr= 63.81 ✓	0.00 -11.84 + Mu= 24.97 24.97 0.00 + Ma= 24.97 0.00 Ve= 10.94 Vr= 63.81 ✓	S126 Lnx= 2.90 Lny= 2.90	0.00 11.86 + Mu= 11.09 11.09 0.00 + Ma= 11.09 0.00 Ve= 7.48 Vr= 55.20 ✓	0.00 -16.37 + Mu= 11.09 11.09 0.00 + Ma= 11.09 0.00 Ve= 7.48 Vr= 55.20 ✓	0.00 16.36 + Mu= 24.84 24.84 0.00 + Ma= 24.84 0.00 Ve= 10.58 Vr= 63.81 ✓	0.00 -11.84 + Mu= 24.84 24.84 0.00 + Ma= 24.84 0.00 Ve= 10.58 Vr= 63.81 ✓	S101 Lnx= 2.90 Lny= 2.90	208.61 11.85 + Mu= 11.13 218.75 0.00 + Ma=218.75 0.00 Ve= 79.27 Vr=177.21 ✓	129.15 -16.38 + Mu= 15.38 137.40 0.00 + Ma=137.40 0.00 Ve= 52.68 Vr=177.21 ✓	208.06 11.84 + Mu= 11.83 217.87 0.00 + Ma=217.87 0.00 Ve= 79.21 Vr=177.21 ✓	130.08 -16.36 + Mu= 16.35 138.04 0.00 + Ma=138.04 0.00 Ve= 53.24 Vr=177.21 ✓	S106 Lnx= 2.90 Lny= 2.90	130.17 16.37 + Mu= 15.38 138.42 0.00 + Ma=138.42 0.00 Ve= 53.04 Vr=177.21 ✓	208.19 -11.86 + Mu= 11.14 218.33 0.00 + Ma=218.33 0.00 Ve= 79.13 Vr=177.21 ✓	208.53 11.84 + Mu= 11.65 218.36 0.00 + Ma=218.36 0.00 Ve= 79.32 Vr=177.21 ✓	129.09 -16.36 + Mu= 16.10 137.09 0.00 + Ma=137.09 0.00 Ve= 52.82 Vr=177.21 ✓	S120 Lnx= 2.90 Lny= 2.90	208.96 11.86 + Mu= 10.65 217.26 0.00 + Ma=217.26 0.00 Ve= 78.59 Vr=177.21 ✓	130.77 -16.37 + Mu= 14.71 137.55 0.00 + Ma=137.55 0.00 Ve= 52.50 Vr=177.21 ✓	129.34 16.36 + Mu= 15.52 135.57 0.00 + Ma=135.57 0.00 Ve= 52.10 Vr=177.21 ✓	208.83 -11.84 + Mu= 11.23 216.50 0.00 + Ma=216.50 0.00 Ve= 78.53 Vr=177.21 ✓	S124 Lnx= 2.90 Lny= 2.90	129.66 16.38 + Mu= 14.67 136.56 0.00 + Ma=136.56 0.00 Ve= 52.15 Vr=177.21 ✓	209.23 -11.85 + Mu= 10.62 217.71 0.00 + Ma=217.71 0.00 Ve= 78.73 Vr=177.21 ✓	130.26 16.36 + Mu= 15.46 136.58 0.00 + Ma=136.58 0.00 Ve= 52.43 Vr=177.21 ✓	208.31 -11.84 + Mu= 11.19 216.07 0.00 + Ma=216.07 0.00 Ve= 78.37 Vr=177.21 ✓															
S223 Lnx= 2.40 Lny= 2.40	0.00 28.22 + Mu= 23.84 23.84 28.22 + Ma= 14.95 26.31 Ve= 16.16 Vr= 63.81 ✓	0.00 -28.22 + Mu= 23.84 23.84 -28.22 + Ma= 14.95 26.31 Ve= 16.16 Vr= 63.81 ✓	0.00 16.36 + Mu= 11.10 11.10 16.36 + Ma= 8.65 12.38 Ve= 8.23 Vr= 55.20 ✓	0.00 -11.84 + Mu= 11.10 11.10 -11.84 + Ma= 6.26 12.38 Ve= 7.24 Vr= 55.20 ✓	S125 Lnx= 2.90 Lny= 2.90	0.00 16.38 + Mu= 11.12 11.12 0.00 + Ma= 11.12 0.00 Ve= 7.66 Vr= 55.20 ✓	0.00 -11.85 + Mu= 11.12 11.12 0.00 + Ma= 11.12 0.00 Ve= 7.66 Vr= 55.20 ✓	0.00 16.36 + Mu= 24.97 24.97 0.00 + Ma= 24.97 0.00 Ve= 10.94 Vr= 63.81 ✓	0.00 -11.84 + Mu= 24.97 24.97 0.00 + Ma= 24.97 0.00 Ve= 10.94 Vr= 63.81 ✓	S126 Lnx= 2.90 Lny= 2.90	0.00 11.86 + Mu= 11.09 11.09 0.00 + Ma= 11.09 0.00 Ve= 7.48 Vr= 55.20 ✓	0.00 -16.37 + Mu= 11.09 11.09 0.00 + Ma= 11.09 0.00 Ve= 7.48 Vr= 55.20 ✓	0.00 16.36 + Mu= 24.84 24.84 0.00 + Ma= 24.84 0.00 Ve= 10.58 Vr= 63.81 ✓	0.00 -11.84 + Mu= 24.84 24.84 0.00 + Ma= 24.84 0.00 Ve= 10.58 Vr= 63.81 ✓	S101 Lnx= 2.90 Lny= 2.90	208.61 11.85 + Mu= 11.13 218.75 0.00 + Ma=218.75 0.00 Ve= 79.27 Vr=177.21 ✓	129.15 -16.38 + Mu= 15.38 137.40 0.00 + Ma=137.40 0.00 Ve= 52.68 Vr=177.21 ✓	208.06 11.84 + Mu= 11.83 217.87 0.00 + Ma=217.87 0.00 Ve= 79.21 Vr=177.21 ✓	130.08 -16.36 + Mu= 16.35 138.04 0.00 + Ma=138.04 0.00 Ve= 53.24 Vr=177.21 ✓	S106 Lnx= 2.90 Lny= 2.90	130.17 16.37 + Mu= 15.38 138.42 0.00 + Ma=138.42 0.00 Ve= 53.04 Vr=177.21 ✓	208.19 -11.86 + Mu= 11.14 218.33 0.00 + Ma=218.33 0.00 Ve= 79.13 Vr=177.21 ✓	208.53 11.84 + Mu= 11.65 218.36 0.00 + Ma=218.36 0.00 Ve= 79.32 Vr=177.21 ✓	129.09 -16.36 + Mu= 16.10 137.09 0.00 + Ma=137.09 0.00 Ve= 52.82 Vr=177.21 ✓	S120 Lnx= 2.90 Lny= 2.90	208.96 11.86 + Mu= 10.65 217.26 0.00 + Ma=217.26 0.00 Ve= 78.59 Vr=177.21 ✓	130.77 -16.37 + Mu= 14.71 137.55 0.00 + Ma=137.55 0.00 Ve= 52.50 Vr=177.21 ✓	129.34 16.36 + Mu= 15.52 135.57 0.00 + Ma=135.57 0.00 Ve= 52.10 Vr=177.21 ✓	208.83 -11.84 + Mu= 11.23 216.50 0.00 + Ma=216.50 0.00 Ve= 78.53 Vr=177.21 ✓	S124 Lnx= 2.90 Lny= 2.90	129.66 16.38 + Mu= 14.67 136.56 0.00 + Ma=136.56 0.00 Ve= 52.15 Vr=177.21 ✓	209.23 -11.85 + Mu= 10.62 217.71 0.00 + Ma=217.71 0.00 Ve= 78.73 Vr=177.21 ✓	130.26 16.36 + Mu= 15.46 136.58 0.00 + Ma=136.58 0.00 Ve= 52.43 Vr=177.21 ✓	208.31 -11.84 + Mu= 11.19 216.07 0.00 + Ma=216.07 0.00 Ve= 78.37 Vr=177.21 ✓																									
S126 Lnx= 2.90 Lny= 2.90	0.00 11.86 + Mu= 11.09 11.09 0.00 + Ma= 11.09 0.00 Ve= 7.48 Vr= 55.20 ✓	0.00 -16.37 + Mu= 11.09 11.09 0.00 + Ma= 11.09 0.00 Ve= 7.48 Vr= 55.20 ✓	0.00 16.36 + Mu= 24.84 24.84 0.00 + Ma= 24.84 0.00 Ve= 10.58 Vr= 63.81 ✓	0.00 -11.84 + Mu= 24.84 24.84 0.00 + Ma= 24.84 0.00 Ve= 10.58 Vr= 63.81 ✓	S101 Lnx= 2.90 Lny= 2.90	208.61 11.85 + Mu= 11.13 218.75 0.00 + Ma=218.75 0.00 Ve= 79.27 Vr=177.21 ✓	129.15 -16.38 + Mu= 15.38 137.40 0.00 + Ma=137.40 0.00 Ve= 52.68 Vr=177.21 ✓	208.06 11.84 + Mu= 11.83 217.87 0.00 + Ma=217.87 0.00 Ve= 79.21 Vr=177.21 ✓	130.08 -16.36 + Mu= 16.35 138.04 0.00 + Ma=138.04 0.00 Ve= 53.24 Vr=177.21 ✓	S106 Lnx= 2.90 Lny= 2.90	130.17 16.37 + Mu= 15.38 138.42 0.00 + Ma=138.42 0.00 Ve= 53.04 Vr=177.21 ✓	208.19 -11.86 + Mu= 11.14 218.33 0.00 + Ma=218.33 0.00 Ve= 79.13 Vr=177.21 ✓	208.53 11.84 + Mu= 11.65 218.36 0.00 + Ma=218.36 0.00 Ve= 79.32 Vr=177.21 ✓	129.09 -16.36 + Mu= 16.10 137.09 0.00 + Ma=137.09 0.00 Ve= 52.82 Vr=177.21 ✓	S120 Lnx= 2.90 Lny= 2.90	208.96 11.86 + Mu= 10.65 217.26 0.00 + Ma=217.26 0.00 Ve= 78.59 Vr=177.21 ✓	130.77 -16.37 + Mu= 14.71 137.55 0.00 + Ma=137.55 0.00 Ve= 52.50 Vr=177.21 ✓	129.34 16.36 + Mu= 15.52 135.57 0.00 + Ma=135.57 0.00 Ve= 52.10 Vr=177.21 ✓	208.83 -11.84 + Mu= 11.23 216.50 0.00 + Ma=216.50 0.00 Ve= 78.53 Vr=177.21 ✓	S124 Lnx= 2.90 Lny= 2.90	129.66 16.38 + Mu= 14.67 136.56 0.00 + Ma=136.56 0.00 Ve= 52.15 Vr=177.21 ✓	209.23 -11.85 + Mu= 10.62 217.71 0.00 + Ma=217.71 0.00 Ve= 78.73 Vr=177.21 ✓	130.26 16.36 + Mu= 15.46 136.58 0.00 + Ma=136.58 0.00 Ve= 52.43 Vr=177.21 ✓	208.31 -11.84 + Mu= 11.19 216.07 0.00 + Ma=216.07 0.00 Ve= 78.37 Vr=177.21 ✓																																			
S101 Lnx= 2.90 Lny= 2.90	208.61 11.85 + Mu= 11.13 218.75 0.00 + Ma=218.75 0.00 Ve= 79.27 Vr=177.21 ✓	129.15 -16.38 + Mu= 15.38 137.40 0.00 + Ma=137.40 0.00 Ve= 52.68 Vr=177.21 ✓	208.06 11.84 + Mu= 11.83 217.87 0.00 + Ma=217.87 0.00 Ve= 79.21 Vr=177.21 ✓	130.08 -16.36 + Mu= 16.35 138.04 0.00 + Ma=138.04 0.00 Ve= 53.24 Vr=177.21 ✓	S106 Lnx= 2.90 Lny= 2.90	130.17 16.37 + Mu= 15.38 138.42 0.00 + Ma=138.42 0.00 Ve= 53.04 Vr=177.21 ✓	208.19 -11.86 + Mu= 11.14 218.33 0.00 + Ma=218.33 0.00 Ve= 79.13 Vr=177.21 ✓	208.53 11.84 + Mu= 11.65 218.36 0.00 + Ma=218.36 0.00 Ve= 79.32 Vr=177.21 ✓	129.09 -16.36 + Mu= 16.10 137.09 0.00 + Ma=137.09 0.00 Ve= 52.82 Vr=177.21 ✓	S120 Lnx= 2.90 Lny= 2.90	208.96 11.86 + Mu= 10.65 217.26 0.00 + Ma=217.26 0.00 Ve= 78.59 Vr=177.21 ✓	130.77 -16.37 + Mu= 14.71 137.55 0.00 + Ma=137.55 0.00 Ve= 52.50 Vr=177.21 ✓	129.34 16.36 + Mu= 15.52 135.57 0.00 + Ma=135.57 0.00 Ve= 52.10 Vr=177.21 ✓	208.83 -11.84 + Mu= 11.23 216.50 0.00 + Ma=216.50 0.00 Ve= 78.53 Vr=177.21 ✓	S124 Lnx= 2.90 Lny= 2.90	129.66 16.38 + Mu= 14.67 136.56 0.00 + Ma=136.56 0.00 Ve= 52.15 Vr=177.21 ✓	209.23 -11.85 + Mu= 10.62 217.71 0.00 + Ma=217.71 0.00 Ve= 78.73 Vr=177.21 ✓	130.26 16.36 + Mu= 15.46 136.58 0.00 + Ma=136.58 0.00 Ve= 52.43 Vr=177.21 ✓	208.31 -11.84 + Mu= 11.19 216.07 0.00 + Ma=216.07 0.00 Ve= 78.37 Vr=177.21 ✓																																								
S106 Lnx= 2.90 Lny= 2.90	130.17 16.37 + Mu= 15.38 138.42 0.00 + Ma=138.42 0.00 Ve= 53.04 Vr=177.21 ✓	208.19 -11.86 + Mu= 11.14 218.33 0.00 + Ma=218.33 0.00 Ve= 79.13 Vr=177.21 ✓	208.53 11.84 + Mu= 11.65 218.36 0.00 + Ma=218.36 0.00 Ve= 79.32 Vr=177.21 ✓	129.09 -16.36 + Mu= 16.10 137.09 0.00 + Ma=137.09 0.00 Ve= 52.82 Vr=177.21 ✓	S120 Lnx= 2.90 Lny= 2.90	208.96 11.86 + Mu= 10.65 217.26 0.00 + Ma=217.26 0.00 Ve= 78.59 Vr=177.21 ✓	130.77 -16.37 + Mu= 14.71 137.55 0.00 + Ma=137.55 0.00 Ve= 52.50 Vr=177.21 ✓	129.34 16.36 + Mu= 15.52 135.57 0.00 + Ma=135.57 0.00 Ve= 52.10 Vr=177.21 ✓	208.83 -11.84 + Mu= 11.23 216.50 0.00 + Ma=216.50 0.00 Ve= 78.53 Vr=177.21 ✓	S124 Lnx= 2.90 Lny= 2.90	129.66 16.38 + Mu= 14.67 136.56 0.00 + Ma=136.56 0.00 Ve= 52.15 Vr=177.21 ✓	209.23 -11.85 + Mu= 10.62 217.71 0.00 + Ma=217.71 0.00 Ve= 78.73 Vr=177.21 ✓	130.26 16.36 + Mu= 15.46 136.58 0.00 + Ma=136.58 0.00 Ve= 52.43 Vr=177.21 ✓	208.31 -11.84 + Mu= 11.19 216.07 0.00 + Ma=216.07 0.00 Ve= 78.37 Vr=177.21 ✓																																													
S120 Lnx= 2.90 Lny= 2.90	208.96 11.86 + Mu= 10.65 217.26 0.00 + Ma=217.26 0.00 Ve= 78.59 Vr=177.21 ✓	130.77 -16.37 + Mu= 14.71 137.55 0.00 + Ma=137.55 0.00 Ve= 52.50 Vr=177.21 ✓	129.34 16.36 + Mu= 15.52 135.57 0.00 + Ma=135.57 0.00 Ve= 52.10 Vr=177.21 ✓	208.83 -11.84 + Mu= 11.23 216.50 0.00 + Ma=216.50 0.00 Ve= 78.53 Vr=177.21 ✓	S124 Lnx= 2.90 Lny= 2.90	129.66 16.38 + Mu= 14.67 136.56 0.00 + Ma=136.56 0.00 Ve= 52.15 Vr=177.21 ✓	209.23 -11.85 + Mu= 10.62 217.71 0.00 + Ma=217.71 0.00 Ve= 78.73 Vr=177.21 ✓	130.26 16.36 + Mu= 15.46 136.58 0.00 + Ma=136.58 0.00 Ve= 52.43 Vr=177.21 ✓	208.31 -11.84 + Mu= 11.19 216.07 0.00 + Ma=216.07 0.00 Ve= 78.37 Vr=177.21 ✓																																																		
S124 Lnx= 2.90 Lny= 2.90	129.66 16.38 + Mu= 14.67 136.56 0.00 + Ma=136.56 0.00 Ve= 52.15 Vr=177.21 ✓	209.23 -11.85 + Mu= 10.62 217.71 0.00 + Ma=217.71 0.00 Ve= 78.73 Vr=177.21 ✓	130.26 16.36 + Mu= 15.46 136.58 0.00 + Ma=136.58 0.00 Ve= 52.43 Vr=177.21 ✓	208.31 -11.84 + Mu= 11.19 216.07 0.00 + Ma=216.07 0.00 Ve= 78.37 Vr=177.21 ✓																																																							

KOLONLARIN KESME GUVENLIK KONTROLU

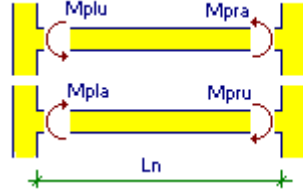
Kolon	+X			-X			+Y			-Y		
	Mp	Mc	Mr	Mp	Mc	Mr	Mp	Mc	Mr	Mp	Mc	Mr
S201		0.00			0.00			0.00			0.00	
Lnx= 2.40	11.85	+	Mu=208.61	-16.38	+	Mu=129.15	11.84	+	Mu=208.06	-16.36	+	Mu=130.08
Lny= 2.40	208.61			129.15			208.06			130.08		
	11.85	+	Ma= 0.75	-16.38	+	Ma= 1.04	11.84	+	Ma= 1.34	-16.36	+	Ma= 1.86
	218.75			137.40			217.87			138.04		
	Ve= 16.24		Vr=177.21 ✓	Ve= 16.24		Vr=177.21 ✓	Ve= 14.13		Vr=177.21 ✓	Ve= 14.13		Vr=177.21 ✓
S206		0.00			0.00			0.00			0.00	
Lnx= 2.40	16.37	+	Mu=130.17	-11.86	+	Mu=208.19	11.84	+	Mu=208.53	-16.36	+	Mu=129.09
Lny= 2.40	130.17			208.19			208.53			129.09		
	16.37	+	Ma= 1.04	-11.86	+	Ma= 0.75	11.84	+	Ma= 1.42	-16.36	+	Ma= 1.96
	138.42			218.33			218.36			137.09		
	Ve= 16.32		Vr=177.21 ✓	Ve= 16.32		Vr=177.21 ✓	Ve= 14.28		Vr=177.21 ✓	Ve= 14.28		Vr=177.21 ✓
S220		0.00			0.00			0.00			0.00	
Lnx= 2.40	11.86	+	Mu=208.96	-16.37	+	Mu=130.77	16.36	+	Mu=129.34	-11.84	+	Mu=208.83
Lny= 2.40	208.96			130.77			129.34			208.83		
	11.86	+	Ma= 1.50	-16.37	+	Ma= 2.07	16.36	+	Ma= 1.07	-11.84	+	Ma= 0.78
	217.26			137.55			135.57			216.50		
	Ve= 16.41		Vr=177.21 ✓	Ve= 16.41		Vr=177.21 ✓	Ve= 14.85		Vr=177.21 ✓	Ve= 14.85		Vr=177.21 ✓
S224		0.00			0.00			0.00			0.00	
Lnx= 2.40	16.38	+	Mu=129.66	-11.85	+	Mu=209.23	16.36	+	Mu=130.26	-11.84	+	Mu=208.31
Lny= 2.40	129.66			209.23			130.26			208.31		
	16.38	+	Ma= 2.10	-11.85	+	Ma= 1.52	16.36	+	Ma= 0.92	-11.84	+	Ma= 0.67
	136.56			217.71			136.58			216.07		
	Ve= 16.45		Vr=177.21 ✓	Ve= 16.45		Vr=177.21 ✓	Ve= 14.79		Vr=177.21 ✓	Ve= 14.79		Vr=177.21 ✓

$V_{cr}=0.65 \cdot f_{ctd} \cdot b_w \cdot d$, $V_c=0.80 \cdot V_{cr}$, $V_w=As_w/s \cdot f_{ywd} \cdot d$, $V_r=V_c+V_w > V_d$
 $T_{cr} = 1.35 \cdot f_{ctd} \cdot S_x$, $T_r=(V_d/V_{cr})^2 + (T_d/T_{cr})^2 \leq 1$, $n \cdot As_w/s \geq 0.3 \cdot f_{ctd}/f_{ywd} \cdot b_w$
 $A_{ov}/s = (V_d - V_c) / (2 \cdot d \cdot f_{ywd})$, $A_{ot}/s = T_d / (2 \cdot A_e \cdot f_{ywd})$, $A_o/s = A_{ov}/s + A_{ot}/s \leq As_w/s$, $As_l = A_{ot}/s$ Ue f_{ywd}/f_{yd}

KİRİŞLERİN KESME TASARIM KONTROLÜ (tm)

Kiriş	Vcr	Vw	Vr	Vd	Td	Tcr	Tr	Aov/s + Aot/s = Ao/s			Asw/s	✓, ✗
K101	12.20	32.13	41.89	8.53	0.0865	3.0835	0.4894	0.0000	0.0010	0.0013	0.0786	✓
K102	12.20	32.13	41.89	5.41	0.0270	3.0636	0.1965	0.0000	0.0003	0.0003	0.0786	✓
K103	12.20	32.13	41.89	2.31	0.0024	2.6984	0.0358	0.0000	0.0000	0.0000	0.0786	✓
K104	12.20	32.13	41.89	5.40	0.0458	3.0636	0.1958	0.0000	0.0002	0.0005	0.0786	✓
K105	12.20	32.13	41.89	8.55	0.1051	3.0835	0.4922	0.0000	0.0015	0.0015	0.0786	✓
K106	12.20	16.07	25.83	6.71	0.0681	3.2117	0.3028	0.0000	0.0008	0.0008	0.0393	✓
K107	12.20	32.13	41.89	4.78	0.0551	2.9761	0.1538	0.0000	0.0007	0.0009	0.0786	✓
K108	12.20	32.13	41.89	4.77	0.0432	2.9761	0.1532	0.0000	0.0007	0.0007	0.0786	✓
K109	12.20	16.07	25.83	6.76	0.0487	3.2117	0.3072	0.0000	0.0009	0.0009	0.0393	✓
K110	12.20	32.13	41.89	6.58	0.2142	2.7366	0.2966	0.0000	0.0026	0.0026	0.0786	✓
K111	12.20	16.07	25.83	8.22	0.0002	3.0599	0.4545	0.0000	0.0000	0.0000	0.0393	✓
K112	12.20	16.07	25.83	8.18	0.0002	3.0599	0.4498	0.0000	0.0000	0.0000	0.0393	✓
K113	12.20	16.07	25.83	7.66	0.0648	3.0721	0.3941	0.0000	0.0008	0.0008	0.0393	✓
K114	12.20	16.07	25.83	7.55	0.0307	3.0660	0.3828	0.0000	0.0001	0.0004	0.0393	✓
K115	12.20	32.13	41.89	6.22	0.0092	2.7145	0.2600	0.0000	0.0001	0.0007	0.0786	✓
K116	12.20	16.07	25.83	6.83	0.0419	3.0721	0.3134	0.0000	0.0005	0.0012	0.0393	✓
K117	12.20	32.13	41.89	4.87	0.2690	2.8031	0.1683	0.0000	0.0032	0.0032	0.0786	✓
K118	12.20	32.13	41.89	6.54	0.1715	2.7145	0.2910	0.0000	0.0026	0.0026	0.0786	✓
K119	12.20	16.07	25.83	6.08	0.1517	2.7684	0.2514	0.0000	0.0022	0.0022	0.0393	✓
K120	12.20	32.13	41.89	3.25	0.1005	2.7270	0.0724	0.0000	0.0008	0.0012	0.0786	✓
K121	12.20	32.13	41.89	5.20	0.1532	2.6761	0.1848	0.0000	0.0018	0.0022	0.0786	✓
K122	12.20	16.07	25.83	8.44	0.0834	3.0409	0.4798	0.0000	0.0010	0.0020	0.0393	✓
K123	12.20	32.13	41.89	6.67	0.0688	2.9200	0.2991	0.0000	0.0006	0.0008	0.0786	✓
K124	12.20	32.13	41.89	4.55	0.0989	3.0456	0.1403	0.0000	0.0014	0.0014	0.0786	✓
K125	12.20	32.13	41.89	4.12	0.2401	2.6715	0.1221	0.0000	0.0029	0.0029	0.0786	✓
K126	12.20	32.13	41.89	5.97	0.0205	2.9638	0.2392	0.0000	0.0004	0.0004	0.0786	✓
K127	12.20	16.07	25.83	6.63	0.0856	3.0026	0.2960	0.0000	0.0010	0.0010	0.0393	✓
K128	12.20	32.13	41.89	3.51	0.0207	2.8264	0.0827	0.0000	0.0002	0.0003	0.0786	✓
K129	12.20	32.13	41.89	4.14	0.2413	2.6715	0.1234	0.0000	0.0029	0.0029	0.0786	✓
K130	12.20	32.13	41.89	5.97	0.0214	2.9638	0.2395	0.0000	0.0004	0.0004	0.0786	✓
K131	12.20	16.07	25.83	9.35	0.0000	3.0409	0.5878	0.0000	0.0000	0.0006	0.0393	✓
K132	12.20	32.13	41.89	6.64	0.0627	2.9200	0.2968	0.0000	0.0005	0.0008	0.0786	✓
K133	12.20	32.13	41.89	4.89	0.0999	3.0456	0.1616	0.0000	0.0014	0.0014	0.0786	✓
K134	12.20	16.07	25.83	6.07	0.1539	2.7684	0.2503	0.0000	0.0022	0.0022	0.0393	✓
K135	12.20	32.13	41.89	3.24	0.1004	2.7270	0.0719	0.0000	0.0008	0.0012	0.0786	✓
K136	12.20	32.13	41.89	5.22	0.1545	2.6761	0.1865	0.0000	0.0018	0.0022	0.0786	✓
K201	12.20	32.13	41.89	4.83	0.0752	2.7145	0.1576	0.0000	0.0009	0.0009	0.0786	✓
K202	12.20	32.13	41.89	2.23	0.0287	2.7112	0.0335	0.0000	0.0008	0.0008	0.0786	✓
K203	12.20	32.13	41.89	1.59	0.0070	2.6984	0.0169	0.0000	0.0001	0.0001	0.0786	✓
K204	12.20	32.13	41.89	2.24	0.0266	2.7112	0.0338	0.0000	0.0003	0.0007	0.0786	✓
K205	12.20	32.13	41.89	4.84	0.0763	2.7145	0.1582	0.0000	0.0009	0.0009	0.0786	✓
K206	12.20	16.07	25.83	4.14	0.0457	3.0219	0.1151	0.0000	0.0005	0.0007	0.0393	✓
K207	12.20	32.13	41.89	2.68	0.0177	2.8886	0.0483	0.0000	0.0002	0.0006	0.0786	✓
K208	12.20	32.13	41.89	2.67	0.0201	2.8886	0.0480	0.0000	0.0006	0.0006	0.0786	✓
K209	12.20	16.07	25.83	4.15	0.0447	3.0219	0.1158	0.0000	0.0007	0.0007	0.0393	✓
K210	12.20	32.13	41.89	4.17	0.2276	2.7366	0.1239	0.0000	0.0027	0.0027	0.0786	✓
K211	12.20	16.07	25.83	4.92	0.0146	3.0599	0.1628	0.0000	0.0002	0.0002	0.0393	✓
K212	12.20	16.07	25.83	4.95	0.0113	3.0599	0.1643	0.0000	0.0001	0.0001	0.0393	✓
K213	12.20	16.07	25.83	4.48	0.0671	3.0721	0.1351	0.0000	0.0008	0.0008	0.0393	✓
K214	12.20	16.07	25.83	4.38	0.0543	3.0660	0.1294	0.0000	0.0005	0.0007	0.0393	✓
K215	12.20	32.13	41.89	5.14	0.1160	2.7145	0.1791	0.0000	0.0014	0.0018	0.0786	✓
K216	12.20	16.07	25.83	2.85	0.0759	2.8030	0.0555	0.0000	0.0001	0.0009	0.0393	✓
K217	12.20	16.07	25.83	2.78	0.0629	2.8031	0.0524	0.0000	0.0008	0.0008	0.0393	✓
K218	12.20	32.13	41.89	4.86	0.1031	2.7145	0.1601	0.0000	0.0017	0.0017	0.0786	✓
K219	12.20	16.07	25.83	4.45	0.0866	2.7684	0.1341	0.0000	0.0013	0.0013	0.0393	✓
K220	12.20	32.13	41.89	2.10	0.0598	2.7270	0.0302	0.0000	0.0002	0.0007	0.0786	✓
K221	12.20	32.13	41.89	4.07	0.1138	2.6406	0.1131	0.0000	0.0014	0.0016	0.0786	✓
K222	12.20	16.07	25.83	5.99	0.0881	3.0409	0.2421	0.0000	0.0011	0.0011	0.0393	✓
K223	12.20	32.13	41.89	4.60	0.0534	2.9200	0.1425	0.0000	0.0004	0.0006	0.0786	✓
K224	12.20	32.13	41.89	2.91	0.0627	2.8825	0.0574	0.0000	0.0009	0.0009	0.0786	✓
K225	12.20	32.13	41.89	2.48	0.1258	2.6715	0.0436	0.0000	0.0021	0.0021	0.0786	✓
K226	12.20	32.13	41.89	3.64	0.0553	2.8824	0.0894	0.0000	0.0009	0.0009	0.0786	✓
K227	12.20	16.07	25.83	4.06	0.0008	3.0026	0.1105	0.0000	0.0000	0.0000	0.0393	✓
K228	12.20	32.13	41.89	2.45	0.0131	2.8264	0.0404	0.0000	0.0002	0.0002	0.0786	✓
K229	12.20	32.13	41.89	2.47	0.1272	2.6715	0.0431	0.0000	0.0022	0.0022	0.0786	✓
K230	12.20	32.13	41.89	3.64	0.0562	2.8824	0.0894	0.0000	0.0009	0.0009	0.0786	✓
K231	12.20	16.07	25.83	5.78	0.0798	3.0409	0.2254	0.0000	0.0010	0.0010	0.0393	✓
K232	12.20	32.13	41.89	4.59	0.0514	2.9200	0.1420	0.0000	0.0004	0.0006	0.0786	✓
K233	12.20	32.13	41.89	2.90	0.0633	2.8825	0.0569	0.0000	0.0009	0.0009	0.0786	✓
K234	12.20	16.07	25.83	4.43	0.0911	2.7684	0.1330	0.0000	0.0014	0.0014	0.0393	✓
K235	12.20	32.13	41.89	2.10	0.0583	2.7270	0.0300	0.0000	0.0001	0.0007	0.0786	✓
K236	12.20	32.13	41.89	4.11	0.1142	2.6406	0.1153	0.0000	0.0014	0.0016	0.0786	✓
K137	12.20	16.07	25.83	4.85	0.3065	2.7778	0.1704	0.0000	0.0037	0.0037	0.0393	✓
K138	12.20	16.07	25.83	4.64	0.2625	2.7778	0.1534	0.0000	0.0031	0.0031	0.0393	✓
K139	12.20	16.07	25.83	4.24	0.0327	2.8030	0.1207	0.0000	0.0000	0.0004	0.0393	✓

$$Ve > Vd (Ra=2, Bax+0.3 \times Bay) \Rightarrow Ve = Vd (Ra=2, Bax+0.3 \times Bay)$$



$$Ve = \frac{Mplu + Mpra}{Ln}$$

$$Ve = \frac{Mpla + Mpru}{Ln}$$

$$Ve < Vr$$

$$Ve < 0.22 b_w d f_{cd}$$

KİRİŞLERİN KESME GÜVENLİK KONTROLÜ (tm)

Kiriş	Ln	Mplu	Mpla	Mpru	Mpra	Vdl +	Vpl =	Vel <	Vrl	Vdr +	Vpr =	Ver <	Vrr	✓, ✗
K101	2.85	16.36	11.84	16.36	11.84	6.63	9.89	16.52	32.11	5.38	9.89	15.27	32.11	✓
K102	2.80	16.36	11.84	16.36	11.84	5.46	10.07	14.28	32.11	4.80	10.07	13.60	32.11	✓
K103	2.60	16.36	11.84	16.36	11.84	2.12	10.86	6.84	32.11	2.13	10.86	7.01	32.11	✓
K104	2.80	16.36	11.84	16.36	11.84	4.81	10.07	13.68	32.11	5.45	10.07	14.30	32.11	✓
K105	2.85	16.36	11.84	16.36	11.84	5.36	9.89	15.25	32.11	6.65	9.89	16.54	32.11	✓
K106	3.85	16.36	11.84	16.36	11.84	6.55	7.32	13.87	32.11	6.18	7.32	13.51	32.11	✓
K107	2.80	16.36	11.84	16.36	11.84	4.67	10.07	11.88	32.11	3.05	10.07	10.44	32.11	✓
K108	2.80	16.36	11.84	16.36	11.84	3.06	10.07	10.43	32.11	4.67	10.07	11.90	32.11	✓
K109	3.85	16.36	11.84	16.36	11.84	6.17	7.32	13.49	32.11	6.56	7.32	13.88	32.11	✓
K110	2.00	12.62	11.84	12.62	11.84	3.48	12.23	15.71	32.11	3.34	12.23	15.57	32.11	✓
K111	4.15	16.36	11.84	16.36	11.84	5.47	6.79	11.47	32.11	7.50	6.79	13.38	32.11	✓
K112	4.15	16.36	11.84	16.36	11.84	7.48	6.79	13.35	32.11	5.50	6.79	11.50	32.11	✓
K113	4.25	16.36	11.84	16.36	11.84	6.95	6.64	12.03	32.11	6.55	6.64	11.43	32.11	✓
K114	4.20	16.36	11.84	16.36	11.84	6.59	6.72	11.55	32.11	6.85	6.72	12.04	32.11	✓
K115	2.85	16.36	11.84	16.36	11.84	3.35	9.89	13.24	32.11	2.82	9.89	12.71	32.11	✓
K116	4.25	16.36	11.84	16.36	11.84	6.34	6.64	11.91	32.11	6.38	6.64	11.82	32.11	✓
K117	4.25	16.36	11.84	16.36	11.84	4.47	6.64	9.35	32.11	3.68	6.64	5.35	32.11	✓
K118	2.85	16.36	11.84	16.36	11.84	2.56	9.89	12.45	32.11	3.61	9.89	13.50	32.11	✓
K119	3.70	16.36	11.84	16.36	11.84	3.66	7.62	11.28	32.11	4.94	7.62	12.56	32.11	✓
K120	3.05	16.36	11.84	16.36	11.84	2.20	9.25	8.22	32.11	2.79	9.25	8.73	32.11	✓
K121	2.05	16.36	11.84	16.36	11.84	2.58	13.75	16.33	32.11	1.25	13.75	15.00	32.11	✓
K122	4.00	20.02	11.84	16.36	11.84	7.76	7.96	14.78	32.11	6.20	7.05	13.21	32.11	✓
K123	3.05	16.36	11.84	20.02	11.84	3.85	9.25	13.11	32.11	5.29	10.45	15.74	32.11	✓
K124	2.75	16.36	11.84	16.36	11.84	2.74	10.25	11.78	32.11	3.79	10.25	12.82	32.11	✓
K125	1.65	16.36	11.84	16.36	11.84	2.84	17.12	15.90	32.11	2.08	17.12	15.29	32.11	✓
K126	2.75	16.36	11.84	16.36	11.84	4.06	10.25	14.31	32.11	5.12	10.25	15.37	32.11	✓
K127	3.70	16.36	11.84	16.36	11.84	5.54	7.62	12.89	32.11	6.49	7.62	13.80	32.11	✓
K129	1.65	16.36	11.84	16.36	11.84	2.85	17.12	15.94	32.11	2.07	17.12	15.28	32.11	✓
K130	2.75	16.36	11.84	16.36	11.84	4.06	10.25	14.32	32.11	5.12	10.25	15.37	32.11	✓
K131	4.00	20.02	11.84	16.36	11.84	8.50	7.96	16.46	32.11	5.46	7.05	12.51	32.11	✓
K132	3.05	16.36	11.84	20.02	11.84	3.87	9.25	13.13	32.11	5.28	10.45	15.73	32.11	✓
K133	2.75	16.36	11.84	16.36	11.84	3.25	10.25	12.30	32.11	4.36	10.25	13.41	32.11	✓
K134	3.70	16.36	11.84	16.36	11.84	3.67	7.62	11.29	32.11	4.93	7.62	12.55	32.11	✓
K135	3.05	16.36	11.84	16.36	11.84	2.21	9.25	8.26	32.11	2.78	9.25	8.72	32.11	✓
K136	2.05	16.36	11.84	16.36	11.84	2.61	13.75	16.35	32.11	1.23	13.75	14.98	32.11	✓
K201	2.85	16.36	11.84	16.36	11.84	2.51	9.89	12.40	32.11	1.23	9.89	11.12	32.11	✓
K202	2.80	16.36	11.84	16.36	11.84	1.24	10.07	6.75	32.11	1.47	10.07	7.00	32.11	✓
K203	2.60	16.36	11.84	16.36	11.84	1.21	10.86	5.09	32.11	1.22	10.86	5.03	32.11	✓
K204	2.80	16.36	11.84	16.36	11.84	1.48	10.07	7.01	32.11	1.23	10.07	6.75	32.11	✓
K205	2.85	16.36	11.84	16.36	11.84	1.22	9.89	11.11	32.11	2.52	9.89	12.41	32.11	✓
K206	3.85	16.36	11.84	16.36	11.84	3.97	7.32	9.42	32.11	3.45	7.32	8.90	32.11	✓
K207	2.80	16.36	11.84	16.36	11.84	2.36	10.07	7.36	32.11	1.80	10.07	6.88	32.11	✓
K208	2.80	16.36	11.84	16.36	11.84	1.81	10.07	6.90	32.11	2.35	10.07	7.35	32.11	✓
K209	3.85	16.36	11.84	16.36	11.84	3.43	7.32	8.89	32.11	3.98	7.32	9.41	32.11	✓
K210	2.00	15.61	11.84	15.61	11.84	1.96	13.73	15.68	32.11	1.87	13.73	15.34	32.11	✓
K211	4.15	16.36	11.84	16.36	11.84	3.30	6.79	7.40	32.11	4.54	6.79	8.57	32.11	✓
K212	4.15	16.36	11.84	16.36	11.84	4.53	6.79	8.60	32.11	3.32	6.79	7.35	32.11	✓
K213	4.25	16.36	11.84	16.36	11.84	4.09	6.64	7.45	32.11	3.70	6.64	7.16	32.11	✓
K214	4.20	16.36	11.84	16.36	11.84	3.72	6.72	7.25	32.11	4.04	6.72	7.55	32.11	✓
K215	2.85	16.36	11.84	16.36	11.84	2.68	9.89	12.57	32.11	1.27	9.89	11.16	32.11	✓
K216	4.25	16.36	11.84	16.36	11.84	2.46	6.64	5.90	32.11	2.67	6.64	6.11	32.11	✓
K217	4.25	16.36	11.84	16.36	11.84	2.58	6.64	6.08	32.11	2.56	6.64	6.04	32.11	✓
K218	2.85	16.36	11.84	16.36	11.84	1.53	9.89	11.42	32.11	2.42	9.89	12.31	32.11	✓
K219	3.70	16.36	11.84	16.36	11.84	2.20	7.62	9.82	32.11	3.36	7.62	10.98	32.11	✓
K220	3.05	16.36	11.84	16.36	11.84	1.32	9.25	5.30	32.11	1.75	9.25	5.69	32.11	✓
K221	2.05	16.36	11.84	16.36	11.84	1.77	13.75	14.19	32.11	0.48	13.75	12.84	32.11	✓
K222	4.00	16.36	11.84	16.36	11.84	5.45	7.05	11.88	32.11	3.16	7.05	9.58	32.11	✓
K223	3.05	16.36	11.84	16.36	11.84	1.92	9.25	11.18	32.11	3.25	9.25	12.50	32.11	✓
K224	2.75	16.36	11.84	16.36	11.84	2.08	10.25	8.06	32.11	2.47	10.25	8.41	32.11	✓
K225	1.65	22.86	11.84	15.61	11.84	1.23	21.06	10.12	32.11	1.43	16.66	10.35	32.11	✓
K226	2.75	16.36	11.84	16.36	11.84	2.31	10.25	10.37	32.11	2.78	10.25	10.88	32.11	✓
K227	3.70	16.36	11.84	16.36	11.84	3.68	7.62	9.98	32.11	3.65	7.62	9.91	32.11	✓
K229	1.65	22.86	11.84	15.61	11.84	1.24	21.06	10.13	32.11	1.41	16.66	10.34	32.11	✓
K230	2.75	16.36	11.84	16.36	11.84	2.31	10.25	10.42	32.11	2.77	10.25	10.90	32.11	✓
K231	4.00	16.36	11.84	16.36	11.84	5.29	7.05	11.55	32.11	3.32	7.05	9.56	32.11	✓
K232	3.05	16.36	11.84	16.36	11.84	1.94	9.25	11.20	32.11	3.23	9.25	12.49	32.11	✓
K233	2.75	16.36	11.84	16.36	11.84	2.09	10.25	8.06	32.11	2.46	10.25	8.40	32.11	✓
K234	3.70	16.36	11.84	16.36	11.84	2.22	7.62	9.84	32.11	3.33	7.62	10.95	32.11	✓
K235	3.05	16.36	11.84	16.36	11.84	1.33	9.25	5.32	32.11	1.74	9.25	5.68	32.11	✓
K236	2.05	16.36	11.84	16.36	11.84	1.80	13.75	14.20	32.11	0.45	13.75	12.82	32.11	✓
K137	3.85	16.36	11.84	16.36	11.84	4.66	7.33	9.24	32.11	3.81	7.33	8.52	32.11	✓
K138	3.85	16.36	11.84	16.36	11.84	4.54	7.33	10.52	32.11	3.94	7.33	10.00	32.11	✓
K139	4.25	16.36	11.84	16.36	11.84	4.07	6.64	7.80	32.11	4.08	6.64	7.81	32.11	✓

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S101	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	25.04	4.65	(azaltma	Nq=	4.65×1.000	=	4.65)	0.00
Alt Mx	-0.83	-0.34	-0.25	-0.05	-0.12	-0.24	-0.25	0.00
Alt My	-0.61	-0.16	0.19	-0.33	-0.03	-0.34	0.08	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	-7.77	-7.34	-5.79	-6.35	-0.38	-0.36	-0.36	-0.39
Alt Mx	51.84	56.69	2.97	-3.04	2.65	2.93	0.21	-0.18
Alt My	4.42	-3.09	38.68	47.98	0.47	0.03	2.49	3.09
S102	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	17.70	4.84	(azaltma	Nq=	4.84×1.000	=	4.84)	0.00
Alt Mx	-0.03	0.00	0.17	-0.18	0.18	-0.01	-0.18	0.00
Alt My	-0.14	-0.05	-0.06	0.00	-0.06	-0.06	0.00	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	3.33	3.97	-2.94	-3.79	0.14	0.18	-0.18	-0.23
Alt Mx	5.12	5.63	0.33	-0.30	0.26	0.29	0.02	-0.02
Alt My	0.08	-0.03	1.18	1.32	0.01	0.00	0.08	0.08
S103	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	15.70	4.04	(azaltma	Nq=	4.04×1.000	=	4.04)	0.00
Alt Mx	0.10	0.04	-0.03	0.07	-0.02	0.07	0.03	0.00
Alt My	-0.40	-0.18	-0.16	-0.01	-0.17	-0.18	0.02	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	1.40	1.66	-4.50	-4.85	0.06	0.07	-0.28	-0.30
Alt Mx	1.65	1.82	0.11	-0.10	0.08	0.09	0.01	-0.01
Alt My	0.05	-0.05	3.58	3.71	0.01	0.00	0.23	0.24
S104	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	15.74	4.04	(azaltma	Nq=	4.04×1.000	=	4.04)	0.00
Alt Mx	-0.10	-0.04	0.03	-0.07	-0.03	-0.06	0.01	0.00
Alt My	-0.40	-0.18	-0.17	0.00	-0.16	-0.19	0.01	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	-1.39	-1.67	-4.86	-4.49	-0.06	-0.07	-0.30	-0.28
Alt Mx	1.65	1.82	0.10	-0.11	0.08	0.09	0.01	-0.01
Alt My	-0.06	0.05	3.71	3.58	-0.01	0.00	0.24	0.23
S105	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	18.15	4.85	(azaltma	Nq=	4.85×1.000	=	4.85)	0.00
Alt Mx	0.05	0.01	-0.13	0.15	0.19	0.02	-0.18	0.00
Alt My	-0.18	-0.06	-0.06	0.00	-0.06	-0.06	0.00	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	-3.32	-3.97	-3.80	-2.93	-0.14	-0.18	-0.24	-0.18
Alt Mx	5.12	5.63	0.29	-0.34	0.26	0.29	0.02	-0.02
Alt My	-0.09	0.03	1.32	1.18	-0.01	0.00	0.09	0.08
S106	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	25.11	4.67	(azaltma	Nq=	4.67×1.000	=	4.67)	0.00
Alt Mx	1.04	0.41	0.52	-0.12	0.24	0.48	0.08	0.00
Alt My	-0.56	-0.19	0.19	-0.36	0.24	-0.38	-0.21	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	7.78	7.34	-6.36	-5.79	0.38	0.36	-0.39	-0.36
Alt Mx	51.84	56.69	2.94	-3.06	2.65	2.93	0.20	-0.18
Alt My	-4.54	3.10	47.95	38.48	-0.47	-0.04	3.13	2.52
S107	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	15.73	3.35	(azaltma	Nq=	3.35×1.000	=	3.35)	0.00
Alt Mx	-0.78	-0.29	-0.34	0.05	-0.33	-0.27	0.03	0.00
Alt My	-0.09	-0.02	0.02	-0.04	0.01	-0.03	-0.02	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	-2.45	-3.22	3.14	4.18	-0.10	-0.14	0.19	0.26
Alt Mx	4.24	4.41	0.13	-0.08	0.22	0.23	0.01	0.00
Alt My	0.17	-0.10	1.34	1.68	0.02	0.00	0.09	0.11
S108	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	25.23	6.87	(azaltma	Nq=	6.87×1.000	=	6.87)	0.00
Alt Mx	0.12	0.04	0.10	-0.07	0.11	0.04	-0.07	0.00
Alt My	-0.06	-0.02	0.17	-0.18	0.15	-0.04	-0.12	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	0.34	0.48	-1.38	-1.57	0.01	0.02	-0.08	-0.10
Alt Mx	1.76	1.83	0.05	-0.04	0.09	0.10	0.00	0.00
Alt My	0.25	-0.13	4.05	4.54	0.02	0.00	0.26	0.29
S109	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	16.66	4.83	(azaltma	Nq=	4.83×1.000	=	4.83)	0.00
Alt Mx	0.14	0.05	-0.02	0.08	-0.02	0.06	0.07	0.00
Alt My	0.19	0.07	0.19	-0.10	0.18	0.07	-0.06	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	1.41	1.52	-0.36	-0.50	0.07	0.07	-0.02	-0.03
Alt Mx	1.49	1.56	0.03	-0.05	0.08	0.08	0.00	0.00
Alt My	0.15	0.04	4.13	4.27	0.01	0.00	0.27	0.28

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S110	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	16.69	4.84	(azaltma	Nq=	4.84×1.000	=	4.84)	0.00
Alt Mx	-0.14	-0.05	-0.07	0.01	-0.07	-0.04	0.01	0.00
Alt My	0.19	0.07	0.19	-0.10	0.19	0.07	-0.08	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	-1.42	-1.53	-0.50	-0.35	-0.07	-0.07	-0.03	-0.02
Alt Mx	1.49	1.56	0.05	-0.04	0.08	0.08	0.00	0.00
Alt My	-0.16	-0.04	4.27	4.12	-0.01	0.00	0.28	0.27
S111	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	25.77	6.87	(azaltma	Nq=	6.87×1.000	=	6.87)	0.00
Alt Mx	-0.12	-0.03	0.06	-0.10	0.07	-0.04	-0.10	0.00
Alt My	0.00	-0.02	0.17	-0.18	0.16	-0.04	-0.14	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	-0.34	-0.48	-1.57	-1.37	-0.01	-0.02	-0.10	-0.08
Alt Mx	1.76	1.83	0.04	-0.05	0.09	0.10	0.00	0.00
Alt My	-0.26	0.14	4.54	4.04	-0.03	0.00	0.29	0.26
S112	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	15.73	3.34	(azaltma	Nq=	3.34×1.000	=	3.34)	0.00
Alt Mx	0.80	0.30	-0.03	0.32	-0.02	0.34	0.28	0.00
Alt My	-0.09	-0.03	0.02	-0.04	0.02	-0.03	-0.03	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	2.44	3.23	4.18	3.14	0.10	0.14	0.26	0.19
Alt Mx	4.24	4.41	0.07	-0.13	0.22	0.23	0.01	-0.01
Alt My	-0.17	0.10	1.68	1.34	-0.02	0.00	0.11	0.09
S113	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	11.35	2.78	(azaltma	Nq=	2.78×1.000	=	2.78)	0.00
Alt Mx	-0.20	-0.09	-0.04	-0.03	-0.07	-0.04	-0.05	0.00
Alt My	0.06	0.03	0.00	0.02	0.00	0.03	0.03	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	-7.17	-7.32	2.93	3.13	-0.34	-0.35	0.18	0.19
Alt Mx	4.63	4.66	0.13	0.08	0.25	0.25	0.01	0.01
Alt My	0.09	0.05	1.30	1.34	0.01	0.00	0.08	0.09
S114	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	11.15	2.72	(azaltma	Nq=	2.72×1.000	=	2.72)	0.00
Alt Mx	0.21	0.10	0.07	0.03	0.10	0.06	0.02	0.00
Alt My	0.07	0.03	0.01	0.02	0.00	0.03	0.02	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	7.18	7.34	3.54	3.33	0.34	0.35	0.22	0.21
Alt Mx	4.64	4.68	-0.08	-0.13	0.25	0.25	0.00	-0.01
Alt My	-0.09	-0.05	1.33	1.29	-0.01	0.00	0.09	0.08
S115	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	18.25	4.07	(azaltma	Nq=	4.07×1.000	=	4.07)	0.00
Alt Mx	-0.38	-0.14	-0.18	0.04	-0.18	-0.13	0.03	0.00
Alt My	-0.12	-0.06	-0.10	0.05	-0.11	0.06	-0.05	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	-2.72	-2.34	-1.58	-2.10	-0.14	-0.12	-0.10	-0.13
Alt Mx	1.52	1.50	-0.02	0.01	0.08	0.08	0.00	0.00
Alt My	0.43	-0.30	3.60	4.51	0.04	0.00	0.23	0.29
S116	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	41.81	11.70	(azaltma	Nq=	11.70×1.000	=	11.70)	0.00
Alt Mx	0.06	-0.02	0.28	-0.29	0.27	-0.05	-0.24	0.00
Alt My	-0.64	-0.25	-0.41	0.21	-0.41	0.24	-0.24	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	0.67	0.48	1.90	2.16	0.04	0.03	0.12	0.13
Alt Mx	3.05	2.98	-0.04	0.04	0.17	0.16	0.00	0.00
Alt My	1.30	-0.98	23.98	26.81	0.14	0.01	1.55	1.73
S117	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	42.09	11.78	(azaltma	Nq=	11.78×1.000	=	11.78)	0.00
Alt Mx	-0.06	0.01	0.04	-0.04	0.03	-0.24	0.22	0.00
Alt My	-0.80	-0.30	-0.45	0.19	-0.39	0.21	-0.34	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	-0.61	-0.43	1.92	1.69	-0.03	-0.02	0.12	0.10
Alt Mx	3.05	2.99	-0.04	0.04	0.17	0.16	0.00	0.00
Alt My	-1.39	0.98	26.91	23.98	-0.15	-0.01	1.75	1.56
S118	GGGGGG	QQQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	18.29	4.09	(azaltma	Nq=	4.09×1.000	=	4.09)	0.00
Alt Mx	0.39	0.15	0.15	0.00	0.15	0.18	-0.03	0.00
Alt My	-0.11	-0.06	-0.11	0.05	-0.09	0.06	-0.07	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	2.72	2.34	-2.10	-1.58	0.14	0.12	-0.13	-0.10
Alt Mx	1.52	1.50	-0.01	0.02	0.08	0.08	0.00	0.00
Alt My	-0.44	0.30	4.50	3.58	-0.05	0.00	0.29	0.23

TEMELLERE GELEN KOLON YÜKLERİ

S119	GGGGG	QQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	29.32	8.56	(azaltma	Nq=	8.56×1.000	=	8.56)	0.00
Alt Mx	0.01	0.01	-0.18	0.19	-0.18	0.20	-0.01	0.00
Alt My	-0.41	-0.15	-0.20	0.06	-0.13	-0.23	0.07	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	-0.03	-0.03	0.24	0.24	0.00	0.00	0.02	0.02
Alt Mx	2.58	2.51	-0.04	0.04	0.14	0.13	0.00	0.00
Alt My	0.00	0.01	4.58	4.57	0.00	0.00	0.30	0.30
S120	GGGGG	QQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	23.90	3.76	(azaltma	Nq=	3.76×1.000	=	3.76)	0.00
Alt Mx	-0.37	-0.08	-0.06	-0.01	-0.12	0.02	-0.05	0.00
Alt My	0.24	0.11	0.60	-0.40	0.35	-0.29	0.36	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	-6.96	-6.99	4.09	4.13	-0.33	-0.33	0.25	0.25
Alt Mx	57.53	52.43	-3.14	3.19	3.26	2.97	-0.22	0.19
Alt My	4.39	-3.10	38.58	47.86	0.46	0.03	2.48	3.08
S121	GGGGG	QQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	23.87	6.21	(azaltma	Nq=	6.21×1.000	=	6.21)	0.00
Alt Mx	-0.54	-0.24	0.11	-0.35	0.09	-0.27	-0.31	0.00
Alt My	0.04	0.04	0.12	-0.08	0.05	-0.07	0.11	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	5.21	4.54	1.52	2.42	0.26	0.23	0.09	0.15
Alt Mx	5.51	5.00	-0.32	0.32	0.31	0.28	-0.02	0.02
Alt My	0.08	-0.05	1.39	1.56	0.01	0.00	0.09	0.10
S122	GGGGG	QQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	27.05	7.05	(azaltma	Nq=	7.05×1.000	=	7.05)	0.00
Alt Mx	0.14	0.08	-0.07	0.15	-0.06	0.15	0.06	0.00
Alt My	0.03	0.08	0.29	-0.20	0.28	0.06	-0.14	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	0.14	0.13	1.95	1.96	0.01	0.01	0.12	0.12
Alt Mx	1.88	1.70	-0.11	0.11	0.10	0.09	-0.01	0.01
Alt My	-0.01	0.00	4.16	4.15	0.00	0.00	0.27	0.27
S123	GGGGG	QQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	18.19	4.06	(azaltma	Nq=	4.06×1.000	=	4.06)	0.00
Alt Mx	0.20	0.05	0.18	-0.13	0.09	-0.10	0.12	0.00
Alt My	0.36	0.15	0.18	-0.03	0.16	-0.02	0.15	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	-5.56	-4.75	3.68	2.60	-0.28	-0.24	0.23	0.16
Alt Mx	5.44	4.93	-0.30	0.33	0.31	0.28	-0.02	0.02
Alt My	-0.06	0.06	1.40	1.25	-0.01	0.00	0.09	0.08
S124	GGGGG	QQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	23.84	3.79	(azaltma	Nq=	3.79×1.000	=	3.79)	0.00
Alt Mx	0.53	0.22	0.12	0.12	0.28	0.33	-0.14	0.00
Alt My	0.32	0.09	0.60	-0.41	0.62	-0.33	0.09	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	6.98	7.03	4.20	4.14	0.33	0.33	0.26	0.26
Alt Mx	57.55	52.45	-3.12	3.21	3.26	2.97	-0.22	0.19
Alt My	-4.51	3.11	47.81	38.37	-0.47	-0.04	3.12	2.51
S125	GGGGG	QQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	7.98	1.72	(azaltma	Nq=	1.72×1.000	=	1.72)	0.00
Alt Mx	0.56	0.18	0.17	0.01	0.17	0.18	0.00	0.00
Alt My	0.99	0.25	-0.01	0.27	0.00	0.23	0.29	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	0.89	0.76	1.40	1.57	0.05	0.04	0.09	0.10
Alt Mx	1.84	1.56	-0.18	0.18	0.10	0.09	-0.01	0.01
Alt My	-0.01	0.00	3.99	3.98	0.00	0.00	0.26	0.25
S126	GGGGG	QQQQQ	Q_Q_Q	Q_Q_Q	QQ_QQ	_QQ_QQ	Q_QQ_Q	Zemin
N	7.88	1.68	(azaltma	Nq=	1.68×1.000	=	1.68)	0.00
Alt Mx	-0.56	-0.17	-0.16	-0.01	-0.16	-0.17	-0.01	0.00
Alt My	0.94	0.23	-0.04	0.28	0.23	0.28	-0.02	0.00
	Deprem+X	Deprem-X	Deprem+Y	Deprem-Y	Rüzgar+X	Rüzgar-X	Rüzgar+Y	Rüzgar-Y
N	-0.77	-0.73	1.05	1.01	-0.04	-0.04	0.07	0.06
Alt Mx	1.82	1.54	-0.18	0.18	0.10	0.09	-0.01	0.01
Alt My	0.27	-0.08	3.56	4.00	0.02	0.00	0.23	0.26

TOPLAM $\Sigma Nq=$ 538.21 $\Sigma Nq=$ 131.15 $\Sigma Nqf=$ 131.15

TEMEL STATİK HESAP SONUÇLARI

T1 MÜTEMADI TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
GGGGG	0.00	0.00	0.00	Xac= 0.00m	1.61	4.77	8.01	S101
QQQQQ	0.00	0.00	0.00	0.00	0.30	0.90	1.33	J= 1
Q_Q_Q	0.00	0.00	0.00		0.17	0.49	0.69	
Q_Q_Q	0.00	0.00	0.00		0.04	0.12	0.21	
QQ_QQ	0.00	0.00	0.00		0.16	0.49	0.69	
QQ_QQ	0.00	0.00	0.00		0.21	0.63	0.94	
Q_QQ_Q	0.00	0.00	0.00	Qg=0.0t/m	0.04	0.00	0.23	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	0.00	0.00	0.00		-2.49	-6.83	8.35	
Deprem-X	0.00	0.00	0.00		-2.49	-6.79	7.54	
Deprem+Y	0.00	0.00	0.00		-1.11	-3.26	7.78	
Deprem-Y	0.00	0.00	0.00		-1.11	-3.31	8.79	
Rüzgar+X	0.00	0.00	0.00		-0.13	-0.36	0.46	
Rüzgar-X	0.00	0.00	0.00		-0.13	-0.36	0.42	
Rüzgar+Y	0.00	0.00	0.00		-0.07	-0.21	0.50	
Rüzgar-Y	0.00	0.00	0.00		-0.07	-0.21	0.56	
GGGGG S101	-0.93	-8.10	8.01	Xac= 1.57m	3.32	7.85	5.00	S102
QQQQQ I= 1	0.12	-1.46	1.33	9.27	1.27	2.08	1.07	J= 2
Q_Q_Q	0.26	-0.71	0.69		0.51	1.02	0.51	
Q_Q_Q	-0.02	-0.26	0.21		0.82	0.83	0.48	
QQ_QQ	0.13	-0.77	0.69		0.45	0.97	0.50	
QQ_QQ	0.14	-1.03	0.94		1.35	1.82	0.94	
Q_QQ_Q	0.20	0.00	0.23	Qg=0.0t/m	0.88	0.00	0.53	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-48.13	-12.59	8.35	12.08	-0.84	-8.27	3.47	
Deprem-X	-52.50	-14.72	7.54		-1.06	-8.52	4.05	
Deprem+Y	-0.40	4.88	7.78		0.25	-3.20	1.88	
Deprem-Y	5.01	7.52	8.79		0.50	-2.90	2.60	
Rüzgar+X	-2.47	-0.63	0.46		-0.05	-0.44	0.17	
Rüzgar-X	-2.73	-0.75	0.42		-0.07	-0.46	0.20	
Rüzgar+Y	-0.04	0.31	0.50		0.02	-0.20	0.12	
Rüzgar-Y	0.31	0.48	0.56		0.03	-0.18	0.16	
GGGGG S102	-2.92	-5.77	5.00	Xac= 1.70m	2.17	5.12	4.58	S103
QQQQQ I= 2	-1.11	-1.67	1.07	3.26	0.54	1.27	0.98	J= 3
Q_Q_Q	-0.64	-0.83	0.51		0.22	0.56	0.45	
Q_Q_Q	-0.51	-0.73	0.48		0.26	0.57	0.45	
QQ_QQ	-0.58	-0.87	0.50		0.11	0.59	0.53	
QQ_QQ	-1.21	-1.58	0.94		0.22	0.90	0.78	
Q_QQ_Q	-0.50	0.00	0.53	Qg=0.0t/m	0.64	0.00	0.51	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-5.33	-5.86	3.47	12.08	-2.45	-0.21	0.83	
Deprem-X	-5.73	-6.52	4.05		-2.65	-0.10	0.96	
Deprem+Y	-0.72	1.17	1.88		-1.44	-2.55	1.83	
Deprem-Y	-0.20	2.01	2.60		-1.20	-2.69	1.99	
Rüzgar+X	-0.26	-0.29	0.17		-0.13	-0.01	0.04	
Rüzgar-X	-0.28	-0.32	0.20		-0.14	-0.01	0.05	
Rüzgar+Y	-0.05	0.07	0.12		-0.09	-0.16	0.11	
Rüzgar-Y	-0.02	0.12	0.16		-0.08	-0.17	0.12	
GGGGG S103	-2.34	-4.99	4.58	Xac= 1.45m	2.29	4.97	4.60	S104
QQQQQ I= 3	-0.59	-1.32	0.98	2.39	0.59	1.32	0.98	J= 4
Q_Q_Q	-0.19	-0.58	0.45		0.28	0.64	0.46	
Q_Q_Q	-0.35	-0.64	0.45		0.25	0.56	0.43	
QQ_QQ	-0.05	-0.49	0.53		0.88	1.13	0.66	
QQ_QQ	-0.32	-1.00	0.78		0.48	1.13	0.81	
Q_QQ_Q	-0.71	0.00	0.51	Qg=0.0t/m	-0.30	0.00	0.35	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-0.57	-0.73	0.83	12.08	-0.57	-0.74	0.84	
Deprem-X	-0.64	-0.82	0.96		-0.64	-0.83	0.97	
Deprem+Y	1.09	1.92	1.83		-1.20	-2.06	1.99	
Deprem-Y	1.18	2.05	1.99		-1.11	-1.93	1.82	
Rüzgar+X	-0.02	-0.03	0.04		-0.02	-0.03	0.04	
Rüzgar-X	-0.03	-0.04	0.05		-0.03	-0.04	0.05	
Rüzgar+Y	0.07	0.12	0.11		-0.07	-0.13	0.13	
Rüzgar-Y	0.07	0.13	0.12		-0.07	-0.12	0.11	
GGGGG S104	-2.18	-5.16	4.60	Xac= 1.56m	2.96	5.85	5.11	S105
QQQQQ I= 4	-0.55	-1.29	0.98	3.30	1.05	1.64	1.08	J= 5
Q_Q_Q	-0.31	-0.62	0.46		0.52	0.76	0.50	
Q_Q_Q	-0.19	-0.52	0.43		0.57	0.77	0.49	
QQ_QQ	-0.85	-1.06	0.66		0.38	0.70	0.53	
QQ_QQ	-0.40	-0.98	0.81		1.21	1.53	0.92	
Q_QQ_Q	0.26	0.00	0.35	Qg=0.0t/m	0.58	0.00	0.52	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-2.45	-0.21	0.84	12.08	-5.36	-5.89	3.48	
Deprem-X	-2.64	-0.09	0.97		-5.75	-6.54	4.06	
Deprem+Y	1.22	2.71	1.99		0.26	-1.96	2.59	
Deprem-Y	1.45	2.56	1.82		0.77	-1.13	1.85	
Rüzgar+X	-0.13	-0.01	0.04		-0.26	-0.29	0.17	

T1 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
Rüzgar-X	-0.14	-0.01	0.05		-0.28	-0.33	0.20	
Rüzgar+Y	0.08	0.17	0.13		0.02	-0.12	0.17	
Rüzgar-Y	0.09	0.16	0.11		0.05	-0.07	0.12	
GGGGGG S105	-3.66	-8.09	5.11	Xac= 2.24m	0.72	8.03	8.04	S106
QQQQQQ I= 5	-1.30	-2.10	1.08	9.26	-0.20	1.44	1.34	J= 6
Q_Q_Q_	-0.58	-1.02	0.50		-0.29	0.63	0.67	
_Q_Q_Q_	-0.78	-0.86	0.49		-0.05	0.32	0.31	
QQ_QQ_	-0.83	-0.97	0.53		-0.26	0.21	0.26	
_QQ_QQ_	-1.37	-1.83	0.92		-0.48	0.79	0.86	
Q_QQ_Q_	-0.52	0.00	0.52	Qg=0.0t/m	0.06	0.00	0.78	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-0.83	-8.27	3.48	12.12	-48.21	-12.61	8.38	
Deprem-X	-1.06	-8.52	4.06		-52.57	-14.75	7.54	
Deprem+Y	-0.48	2.93	2.59		-4.86	-7.47	8.80	
Deprem-Y	-0.22	3.21	1.85		0.54	-4.82	7.76	
Rüzgar+X	-0.05	-0.44	0.17		-2.48	-0.63	0.46	
Rüzgar-X	-0.07	-0.46	0.20		-2.73	-0.76	0.42	
Rüzgar+Y	-0.03	0.18	0.17		-0.33	-0.48	0.57	
Rüzgar-Y	-0.02	0.20	0.12		0.02	-0.31	0.50	
GGGGGG S106	-1.62	-4.80	8.04	Xac= 0.00m	0.00	0.00	8.04	
QQQQQQ I= 6	-0.31	-0.91	1.34	0.00	0.00	0.00	1.34	
Q_Q_Q_	-0.15	-0.46	0.67		0.00	0.00	0.67	
_Q_Q_Q_	-0.06	-0.18	0.31		0.00	0.00	0.31	
QQ_QQ_	-0.05	-0.14	0.26		0.00	0.00	0.26	
_QQ_QQ_	-0.19	-0.58	0.86		0.00	0.00	0.86	
Q_QQ_Q_	-0.18	0.00	0.78	Qg=0.0t/m	0.00	0.00	0.78	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-2.49	-6.84	8.38	12.12	0.00	0.00	8.38	
Deprem-X	-2.49	-6.80	7.54		0.00	0.00	7.54	
Deprem+Y	1.11	3.32	8.80		0.00	0.00	8.80	
Deprem-Y	1.11	3.26	7.76		0.00	0.00	7.76	
Rüzgar+X	-0.13	-0.36	0.46		0.00	0.00	0.46	
Rüzgar-X	-0.13	-0.36	0.42		0.00	0.00	0.42	
Rüzgar+Y	0.07	0.21	0.57		0.00	0.00	0.57	
Rüzgar-Y	0.07	0.21	0.50		0.00	0.00	0.50	

T2 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
GGGGGG	0.00	0.00	0.00	Xac= 0.00m	1.54	4.62	8.45	S106
QQQQQQ	0.00	0.00	0.00	0.00	0.29	0.87	1.42	J= 6
Q_Q_Q_	0.00	0.00	0.00		0.14	0.43	0.72	
_Q_Q_Q_	0.00	0.00	0.00		0.05	0.16	0.28	
QQ_QQ_	0.00	0.00	0.00		0.04	0.13	0.23	
_QQ_QQ_	0.00	0.00	0.00		0.19	0.56	0.90	
Q_QQ_Q_	0.00	0.00	0.00	Qg=0.0t/m	0.16	0.00	0.86	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	0.00	0.00	0.00		1.78	5.23	12.11	
Deprem-X	0.00	0.00	0.00		1.62	4.81	12.14	
Deprem+Y	0.00	0.00	0.00		-1.80	-4.89	5.19	
Deprem-Y	0.00	0.00	0.00		-1.59	-4.36	5.22	
Rüzgar+X	0.00	0.00	0.00		0.10	0.29	0.64	
Rüzgar-X	0.00	0.00	0.00		0.09	0.26	0.64	
Rüzgar+Y	0.00	0.00	0.00		-0.12	-0.31	0.33	
Rüzgar-Y	0.00	0.00	0.00		-0.10	-0.28	0.33	
GGGGGG S106	-2.22	-7.66	8.45	Xac= 1.28m	3.41	7.88	7.05	S112
QQQQQQ I= 6	-0.35	-1.45	1.42	4.71	0.80	1.69	1.30	J= 12
Q_Q_Q_	-0.46	-0.92	0.72		0.01	0.54	0.57	
_Q_Q_Q_	0.30	-0.02	0.28		1.00	1.06	0.61	
QQ_QQ_	-0.23	-0.39	0.23		0.23	0.47	0.44	
_QQ_QQ_	0.02	-0.81	0.90		0.65	1.27	0.94	
Q_QQ_Q_	-0.10	0.00	0.86	Qg=0.0t/m	1.13	0.00	0.97	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-1.28	-8.31	12.11	14.67	-4.08	2.01	6.56	
Deprem-X	-7.56	-10.49	12.14		-2.54	1.27	7.46	
Deprem+Y	-37.33	-9.32	5.19		11.34	-5.31	4.02	
Deprem-Y	-29.56	-6.65	5.22		9.36	-4.43	3.28	
Rüzgar+X	0.13	-0.37	0.64		-0.26	0.13	0.32	
Rüzgar-X	-0.23	-0.49	0.64		-0.18	0.08	0.37	
Rüzgar+Y	-2.44	-0.62	0.33		0.73	-0.35	0.26	
Rüzgar-Y	-1.94	-0.45	0.33		0.60	-0.29	0.21	
GGGGGG S112	-3.33	-7.85	7.05	Xac= 1.54m	5.88	8.87	6.11	S118
QQQQQQ I= 12	-0.77	-1.65	1.30	4.63	1.54	2.03	1.16	J= 18
Q_Q_Q_	-0.03	-0.57	0.57		1.13	1.24	0.62	
_Q_Q_Q_	-0.95	-1.06	0.61		0.49	0.74	0.51	
QQ_QQ_	-0.25	-0.59	0.44		1.27	1.31	0.69	
_QQ_QQ_	-0.62	-1.19	0.94		1.16	1.49	0.90	

T2 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
Q_QQ_Q	-1.10	0.00	0.97	Qg=0.0t/m	0.80	0.00	0.67	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	4.25	-0.43	6.56	14.67	-1.98	1.19	5.16	
Deprem-X	2.43	-1.95	7.46		-2.79	0.59	4.85	
Deprem+Y	-13.02	-9.49	4.02		-5.59	-4.51	1.51	
Deprem-Y	-10.70	-7.56	3.28		-4.56	-3.74	1.24	
Rüzgar+X	0.28	0.03	0.32		-0.09	0.07	0.28	
Rüzgar-X	0.18	-0.06	0.37		-0.13	0.04	0.26	
Rüzgar+Y	-0.83	-0.61	0.26		-0.36	-0.29	0.10	
Rüzgar-Y	-0.69	-0.49	0.21		-0.29	-0.24	0.08	
GGGGGG S118	-5.77	-9.42	6.11	Xac= 2.59m	2.78	9.03	7.41	S124
QQQQQQ I= 18	-1.47	-2.06	1.16	10.92	0.44	1.52	1.01	J= 24
Q_Q_Q	-1.02	-1.22	0.62		-0.27	0.58	0.51	
_Q_Q_Q	-0.54	-0.82	0.51		0.52	0.69	0.34	
QQ_QQ_	-1.17	-1.49	0.69		-0.14	0.97	0.81	
_QQ_QQ	-1.21	-1.46	0.90		0.51	0.91	0.51	
Q_QQ_Q	-0.73	0.00	0.67	Qg=0.0t/m	0.13	0.00	0.37	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	2.42	-1.53	5.16	14.67	8.77	10.92	11.62	
Deprem-X	2.49	-1.75	4.85		2.42	8.55	11.50	
Deprem+Y	1.09	-2.40	1.51		-37.35	-10.14	4.81	
Deprem-Y	0.98	-2.15	1.24		-29.48	-7.21	4.96	
Rüzgar+X	0.13	-0.07	0.28		0.66	0.64	0.62	
Rüzgar-X	0.14	-0.08	0.26		0.29	0.51	0.61	
Rüzgar+Y	0.06	-0.16	0.10		-2.44	-0.67	0.31	
Rüzgar-Y	0.06	-0.14	0.08		-1.93	-0.48	0.32	
GGGGGG S124	-1.40	-4.15	7.41	Xac= 0.00m	0.00	0.00	7.41	
QQQQQQ I= 24	-0.21	-0.64	1.01	0.00	0.00	0.00	1.01	
Q_Q_Q	-0.12	-0.34	0.51		0.00	0.00	0.51	
_Q_Q_Q	-0.06	-0.19	0.34		0.00	0.00	0.34	
QQ_QQ_	-0.18	-0.54	0.81		0.00	0.00	0.81	
_QQ_QQ	-0.09	-0.28	0.51		0.00	0.00	0.51	
Q_QQ_Q	-0.08	0.00	0.37	Qg=0.0t/m	0.00	0.00	0.37	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-1.51	-4.48	11.62	14.67	0.00	0.00	11.62	
Deprem-X	-1.65	-4.85	11.50		0.00	0.00	11.50	
Deprem+Y	-1.70	-4.61	4.81		0.00	0.00	4.81	
Deprem-Y	-1.52	-4.15	4.96		0.00	0.00	4.96	
Rüzgar+X	-0.07	-0.22	0.62		0.00	0.00	0.62	
Rüzgar-X	-0.08	-0.24	0.61		0.00	0.00	0.61	
Rüzgar+Y	-0.11	-0.30	0.31		0.00	0.00	0.31	
Rüzgar-Y	-0.10	-0.27	0.32		0.00	0.00	0.32	

T3 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
GGGGGG	0.00	0.00	0.00	Xac= 0.00m	1.53	4.60	8.41	S101
QQQQQQ	0.00	0.00	0.00	0.00	0.29	0.86	1.40	J= 1
Q_Q_Q	0.00	0.00	0.00		0.15	0.45	0.78	
_Q_Q_Q	0.00	0.00	0.00		0.04	0.13	0.23	
QQ_QQ_	0.00	0.00	0.00		0.15	0.45	0.77	
_QQ_QQ	0.00	0.00	0.00		0.20	0.61	0.98	
Q_QQ_Q	0.00	0.00	0.00	Qg=0.0t/m	0.03	0.00	0.20	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	0.00	0.00	0.00		-1.78	-5.21	12.08	
Deprem-X	0.00	0.00	0.00		-1.62	-4.81	12.13	
Deprem+Y	0.00	0.00	0.00		-1.60	-4.37	5.21	
Deprem-Y	0.00	0.00	0.00		-1.80	-4.88	5.17	
Rüzgar+X	0.00	0.00	0.00		-0.10	-0.28	0.64	
Rüzgar-X	0.00	0.00	0.00		-0.09	-0.26	0.64	
Rüzgar+Y	0.00	0.00	0.00		-0.10	-0.28	0.33	
Rüzgar-Y	0.00	0.00	0.00		-0.12	-0.31	0.33	
GGGGGG S101	-2.07	-7.57	8.41	Xac= 1.28m	3.41	7.89	7.02	S107
QQQQQQ I= 1	-0.34	-1.42	1.40	4.77	0.81	1.69	1.29	J= 7
Q_Q_Q	-0.37	-0.84	0.78		0.57	0.99	0.86	
_Q_Q_Q	0.23	-0.08	0.23		0.45	0.61	0.37	
QQ_QQ_	-0.18	-0.78	0.77		0.49	1.00	0.85	
_QQ_QQ	0.00	-0.85	0.98		0.99	1.55	1.03	
Q_QQ_Q	-0.10	0.00	0.20	Qg=0.0t/m	0.56	0.00	0.47	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	1.37	8.32	12.08	14.63	4.02	-2.01	6.53	
Deprem-X	7.54	10.47	12.13		2.50	-1.28	7.42	
Deprem+Y	-29.73	-6.72	5.21		9.38	-4.46	3.27	
Deprem-Y	-37.38	-9.36	5.17		11.31	-5.33	3.99	
Rüzgar+X	-0.12	0.37	0.64		0.26	-0.13	0.32	
Rüzgar-X	0.23	0.49	0.64		0.17	-0.08	0.37	
Rüzgar+Y	-1.91	-0.44	0.33		0.59	-0.29	0.21	
Rüzgar-Y	-2.41	-0.61	0.33		0.72	-0.35	0.26	

T3 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
GGGGGG S107	-3.32	-7.84	7.02	Xac= 1.55m	5.84	8.86	6.12	S115
QQQQQQ I= 7	-0.79	-1.66	1.29	4.63	1.52	2.02	1.14	J= 15
Q_Q_Q_	-0.59	-1.05	0.86		1.03	1.26	0.76	
Q_Q_Q_	-0.41	-0.58	0.37		0.57	0.71	0.43	
QQ_QQ_	-0.50	-1.02	0.85		1.21	1.44	0.85	
QQ_QQ_	-0.95	-1.49	1.03		1.05	1.47	0.86	
Q_QQ_Q	-0.54	0.00	0.47	Qg=0.0t/m	0.94	0.00	0.55	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-4.19	0.44	6.53	14.63	2.01	-1.11	5.01	
Deprem-X	-2.40	1.94	7.42		2.80	-0.53	4.73	
Deprem+Y	-10.72	-7.60	3.27		-4.57	-3.72	1.27	
Deprem-Y	-12.99	-9.50	3.99		-5.59	-4.46	1.54	
Rüzgar+X	-0.27	-0.03	0.32		0.09	-0.07	0.27	
Rüzgar-X	-0.18	0.06	0.37		0.13	-0.04	0.26	
Rüzgar+Y	-0.68	-0.48	0.21		-0.29	-0.24	0.08	
Rüzgar-Y	-0.82	-0.60	0.26		-0.35	-0.28	0.10	
GGGGGG S115	-5.72	-9.39	6.12	Xac= 2.56m	3.28	9.25	7.43	S120
QQQQQQ I= 15	-1.47	-2.05	1.14	10.71	0.47	1.53	0.98	J= 20
Q_Q_Q_	-0.93	-1.31	0.76		-0.18	0.77	0.66	
Q_Q_Q_	-0.63	-0.72	0.43		0.47	0.50	0.23	
QQ_QQ_	-1.09	-1.52	0.85		0.12	1.08	0.81	
QQ_QQ_	-1.12	-1.44	0.86		0.47	0.87	0.41	
Q_QQ_Q	-0.89	0.00	0.55	Qg=0.0t/m	-0.02	0.00	0.42	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-2.44	1.61	5.01	14.63	-7.74	-10.71	11.64	
Deprem-X	-2.50	1.81	4.73		-1.65	-8.41	11.51	
Deprem+Y	0.97	-2.13	1.27		-29.20	-7.16	4.99	
Deprem-Y	1.08	-2.36	1.54		-36.74	-10.01	4.82	
Rüzgar+X	-0.13	0.07	0.27		-0.60	-0.63	0.62	
Rüzgar-X	-0.14	0.08	0.26		-0.25	-0.50	0.61	
Rüzgar+Y	0.06	-0.14	0.08		-1.88	-0.46	0.32	
Rüzgar-Y	0.06	-0.15	0.10		-2.37	-0.65	0.31	
GGGGGG S120	-1.39	-4.15	7.43	Xac= 0.00m	0.00	0.00	7.43	
QQQQQQ I= 20	-0.21	-0.64	0.98	0.00	0.00	0.00	0.98	
Q_Q_Q_	-0.14	-0.42	0.66		0.00	0.00	0.66	
Q_Q_Q_	-0.03	-0.11	0.23		0.00	0.00	0.23	
QQ_QQ_	-0.17	-0.52	0.81		0.00	0.00	0.81	
QQ_QQ_	-0.08	-0.26	0.41		0.00	0.00	0.41	
Q_QQ_Q	-0.10	0.00	0.42	Qg=0.0t/m	0.00	0.00	0.42	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	1.57	4.67	11.64	14.63	0.00	0.00	11.64	
Deprem-X	1.70	4.99	11.51		0.00	0.00	11.51	
Deprem+Y	-1.50	-4.10	4.99		0.00	0.00	4.99	
Deprem-Y	-1.66	-4.50	4.82		0.00	0.00	4.82	
Rüzgar+X	0.08	0.23	0.62		0.00	0.00	0.62	
Rüzgar-X	0.09	0.25	0.61		0.00	0.00	0.61	
Rüzgar+Y	-0.10	-0.26	0.32		0.00	0.00	0.32	
Rüzgar-Y	-0.11	-0.29	0.31		0.00	0.00	0.31	

T4 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
GGGGGG S120	0.00	0.00	0.00	Xac= 0.00m	1.40	4.16	7.40	S120
QQQQQQ I= 20	0.00	0.00	0.00	0.00	0.21	0.63	0.99	J= 20
Q_Q_Q_	0.00	0.00	0.00		0.14	0.42	0.67	
Q_Q_Q_	0.00	0.00	0.00		0.03	0.10	0.22	
QQ_QQ_	0.00	0.00	0.00		0.17	0.52	0.82	
QQ_QQ_	0.00	0.00	0.00		0.09	0.26	0.42	
Q_QQ_Q	0.00	0.00	0.00	Qg=0.0t/m	0.09	0.00	0.44	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	0.00	0.00	0.00		-2.39	-6.53	7.35	
Deprem-X	0.00	0.00	0.00		-2.37	-6.51	8.01	
Deprem+Y	0.00	0.00	0.00		1.06	3.10	7.29	
Deprem-Y	0.00	0.00	0.00		1.03	3.07	8.12	
Rüzgar+X	0.00	0.00	0.00		-0.13	-0.35	0.36	
Rüzgar-X	0.00	0.00	0.00		-0.13	-0.34	0.40	
Rüzgar+Y	0.00	0.00	0.00		0.07	0.20	0.47	
Rüzgar-Y	0.00	0.00	0.00		0.07	0.20	0.52	
GGGGGG S120	-1.17	-6.34	7.40	Xac= 1.51m	3.10	6.05	4.48	S121
QQQQQQ I= 20	-0.02	-0.96	0.99	6.21	1.29	1.60	0.92	J= 21
Q_Q_Q_	0.02	-0.62	0.67		0.27	0.65	0.38	
Q_Q_Q_	0.00	-0.17	0.22		1.09	0.90	0.52	
QQ_QQ_	0.03	-0.76	0.82		0.60	0.98	0.54	
QQ_QQ_	0.05	-0.38	0.42		1.08	1.07	0.62	
Q_QQ_Q	-0.04	0.00	0.44	Qg=0.0t/m	1.04	0.00	0.63	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-52.04	-14.95	7.35	11.01	-4.21	-10.81	2.73	

T4 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
Deprem-X	-47.57	-12.92	8.01		-3.48	-10.08	2.47	
Deprem+Y	0.47	-4.05	7.29		-1.60	1.49	0.44	
Deprem-Y	-5.08	-6.57	8.12		-2.48	0.60	0.81	
Rüzgar+X	-2.95	-0.88	0.36		-0.27	-0.61	0.15	
Rüzgar-X	-2.70	-0.77	0.40		-0.23	-0.57	0.14	
Rüzgar+Y	0.04	-0.25	0.47		-0.10	0.10	0.03	
Rüzgar-Y	-0.31	-0.42	0.52		-0.16	0.04	0.05	
GGGGG S121	-2.29	-5.65	4.48	Xac= 2.13m	6.11	7.55	4.76	S122
QQQQQ I= 21	-0.88	-1.57	0.92	6.48	1.63	1.98	1.03	J= 22
Q_Q_Q	-0.35	-0.66	0.38		0.77	0.91	0.46	
Q_Q_Q	-0.57	-0.90	0.52		0.83	1.04	0.55	
QQ_QQ	-0.62	-0.98	0.54		0.79	1.06	0.57	
QQ_QQ	-0.60	-1.07	0.62		1.24	1.45	0.73	
Q_QQ_Q	-0.65	0.00	0.63	Qg=0.0t/m	1.17	0.00	0.72	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-3.49	-4.47	2.73	11.01	-1.05	0.42	0.04	
Deprem-X	-3.46	-4.14	2.47		-1.04	0.32	0.03	
Deprem+Y	1.26	0.04	0.44		-0.13	0.30	0.21	
Deprem-Y	1.19	-0.39	0.81		-0.14	0.43	0.20	
Rüzgar+X	-0.17	-0.24	0.15		-0.05	0.03	0.00	
Rüzgar-X	-0.17	-0.22	0.14		-0.05	0.02	0.00	
Rüzgar+Y	0.08	0.00	0.03		-0.01	0.02	0.01	
Rüzgar-Y	0.08	-0.02	0.05		-0.01	0.03	0.01	
GGGGG S122	-6.61	-7.41	4.76	Xac= 2.62m	2.69	5.61	4.45	S123
QQQQQ I= 22	-1.81	-1.94	1.03	5.49	0.65	1.28	0.78	J= 23
Q_Q_Q	-0.71	-0.88	0.46		0.53	0.82	0.48	
Q_Q_Q	-1.07	-1.03	0.55		0.18	0.46	0.28	
QQ_QQ	-0.69	-1.03	0.57		0.99	1.29	0.70	
QQ_QQ	-1.57	-1.45	0.73		0.11	0.51	0.34	
Q_QQ_Q	-1.29	0.00	0.72	Qg=0.0t/m	0.31	0.00	0.47	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-2.75	0.07	0.04	11.01	-6.56	-7.04	4.46	
Deprem-X	-2.48	0.01	0.03		-6.00	-6.26	3.85	
Deprem+Y	0.25	-0.62	0.21		1.26	2.41	2.22	
Deprem-Y	-0.09	-0.54	0.20		0.53	1.42	1.44	
Rüzgar+X	-0.15	0.01	0.00		-0.34	-0.38	0.25	
Rüzgar-X	-0.14	0.00	0.00		-0.31	-0.34	0.22	
Rüzgar+Y	0.02	-0.04	0.01		0.08	0.15	0.14	
Rüzgar-Y	0.00	-0.03	0.01		0.03	0.09	0.09	
GGGGG S123	-3.26	-6.47	4.45	Xac= 2.26m	1.00	6.51	7.42	S124
QQQQQ I= 23	-0.88	-1.39	0.78	6.77	-0.07	0.99	1.00	J= 24
Q_Q_Q	-0.82	-0.94	0.48		-0.07	0.47	0.54	
Q_Q_Q	-0.13	-0.41	0.28		-0.05	0.34	0.31	
QQ_QQ	-1.19	-1.41	0.70		-0.09	0.75	0.86	
QQ_QQ	-0.07	-0.52	0.34		-0.29	0.40	0.45	
Q_QQ_Q	-0.64	0.00	0.47	Qg=0.0t/m	0.14	0.00	0.39	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-0.24	-7.92	4.46	11.15	-51.81	-14.89	7.03	
Deprem-X	-0.16	-7.66	3.85		-47.37	-12.84	7.76	
Deprem+Y	-0.24	-2.69	2.22		4.84	6.64	8.30	
Deprem-Y	-0.31	-2.98	1.44		-0.67	4.09	7.39	
Rüzgar+X	-0.04	-0.45	0.25		-2.94	-0.88	0.35	
Rüzgar-X	-0.03	-0.43	0.22		-2.68	-0.76	0.39	
Rüzgar+Y	-0.01	-0.17	0.14		0.32	0.43	0.54	
Rüzgar-Y	-0.02	-0.19	0.09		-0.03	0.27	0.48	
GGGGG S124	-1.40	-4.15	7.42	Xac= 0.00m	0.00	0.00	7.42	
QQQQQ I= 24	-0.22	-0.65	1.00	0.00	0.00	0.00	1.00	
Q_Q_Q	-0.11	-0.33	0.54		0.00	0.00	0.54	
Q_Q_Q	-0.07	-0.21	0.31		0.00	0.00	0.31	
QQ_QQ	-0.17	-0.52	0.86		0.00	0.00	0.86	
QQ_QQ	-0.11	-0.32	0.45		0.00	0.00	0.45	
Q_QQ_Q	-0.08	0.00	0.39	Qg=0.0t/m	0.00	0.00	0.39	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-2.38	-6.48	7.03	11.15	0.00	0.00	7.03	
Deprem-X	-2.36	-6.47	7.76		0.00	0.00	7.76	
Deprem+Y	-1.03	-3.09	8.30		0.00	0.00	8.30	
Deprem-Y	-1.06	-3.10	7.39		0.00	0.00	7.39	
Rüzgar+X	-0.13	-0.34	0.35		0.00	0.00	0.35	
Rüzgar-X	-0.13	-0.34	0.39		0.00	0.00	0.39	
Rüzgar+Y	-0.07	-0.20	0.54		0.00	0.00	0.54	
Rüzgar-Y	-0.07	-0.20	0.48		0.00	0.00	0.48	

T5 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
GGGGGG	0.00	0.00	0.00	Xac= 0.00m	0.05	0.63	4.98	S102
QQQQQQ	0.00	0.00	0.00	0.00	0.01	0.16	1.03	J= 2
Q_Q_Q	0.00	0.00	0.00		0.01	0.08	0.49	
Q_Q_Q	0.00	0.00	0.00		0.01	0.07	0.45	
QQ_QQ	0.00	0.00	0.00		0.01	0.08	0.49	
QQ_QQ	0.00	0.00	0.00		0.01	0.14	0.90	
Q_QQ_Q	0.00	0.00	0.00	Qg=0.0t/m	0.01	0.00	0.49	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	0.00	0.00	0.00		0.04	0.51	3.38	
Deprem-X	0.00	0.00	0.00		0.05	0.58	3.89	
Deprem+Y	0.00	0.00	0.00		-0.02	-0.22	1.40	
Deprem-Y	0.00	0.00	0.00		-0.03	-0.32	2.03	
Rüzgar+X	0.00	0.00	0.00		0.00	0.02	0.17	
Rüzgar-X	0.00	0.00	0.00		0.00	0.03	0.19	
Rüzgar+Y	0.00	0.00	0.00		0.00	-0.01	0.09	
Rüzgar-Y	0.00	0.00	0.00		0.00	-0.02	0.13	
GGGGGG S102	1.32	-3.44	4.98	Xac= 1.39m	8.40	10.48	6.92	S108
QQQQQQ I= 2	0.32	-0.93	1.03	2.03	2.28	2.84	1.63	J= 8
Q_Q_Q	0.17	-0.43	0.49		1.10	1.37	0.77	
Q_Q_Q	0.13	-0.37	0.45		1.24	1.39	0.80	
QQ_QQ	0.21	-0.45	0.49		0.97	1.34	0.77	
QQ_QQ	0.28	-0.70	0.90		2.34	2.57	1.36	
Q_QQ_Q	0.11	0.00	0.49	Qg=0.0t/m	1.35	0.00	1.00	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-4.45	-5.22	3.38	8.55	-1.95	-0.20	0.47	
Deprem-X	-3.73	-5.39	3.89		-2.00	0.20	0.51	
Deprem+Y	-6.54	-1.65	1.40		-1.79	-3.17	0.50	
Deprem-Y	-7.43	-1.43	2.03		-1.74	-3.68	0.59	
Rüzgar+X	-0.26	-0.27	0.17		-0.10	-0.02	0.02	
Rüzgar-X	-0.22	-0.28	0.19		-0.11	0.00	0.03	
Rüzgar+Y	-0.42	-0.11	0.09		-0.11	-0.20	0.03	
Rüzgar-Y	-0.48	-0.09	0.13		-0.11	-0.23	0.04	
GGGGGG S108	-8.33	-14.74	6.92	Xac= 1.95m	-9.47	-3.44	6.92	J= 27
QQQQQQ I= 8	-2.27	-4.02	1.63	17.40	-2.59	-0.93	1.63	
Q_Q_Q	-1.27	-2.03	0.77		-1.24	-0.54	0.77	
Q_Q_Q	-1.06	-1.92	0.80		-1.26	-0.45	0.80	
QQ_QQ	-1.12	-2.05	0.77		-1.38	-0.49	0.77	
QQ_QQ	-2.30	-3.43	1.36		-1.99	-1.01	1.36	
Q_QQ_Q	-1.23	0.00	1.00	Qg=0.0t/m	-1.63	0.00	1.00	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	1.70	-0.54	0.47	8.55	-2.75	-0.79	0.47	
Deprem-X	2.13	-0.28	0.51		-2.60	-0.45	0.51	
Deprem+Y	-2.26	-1.79	0.50		-1.94	-2.59	0.50	
Deprem-Y	-2.80	-2.10	0.59		-2.12	-3.01	0.59	
Rüzgar+X	0.08	-0.04	0.02		-0.15	-0.05	0.02	
Rüzgar-X	0.10	-0.02	0.03		-0.14	-0.03	0.03	
Rüzgar+Y	-0.15	-0.12	0.03		-0.13	-0.17	0.03	
Rüzgar-Y	-0.18	-0.14	0.04		-0.14	-0.19	0.04	
GGGGGG I= 27	10.37	8.50	6.92	Xac= 0.00m	21.16	23.16	9.76	S116
QQQQQQ	2.87	2.41	1.63	0.00	6.00	6.49	2.46	J= 16
Q_Q_Q	1.33	1.18	0.77		2.93	3.08	1.10	
Q_Q_Q	1.38	1.05	0.80		2.63	2.99	1.23	
QQ_QQ	1.48	1.37	0.77		3.40	3.54	1.28	
QQ_QQ	2.12	1.42	1.36		3.45	4.15	1.62	
Q_QQ_Q	1.84	0.00	1.00	Qg=0.0t/m	4.26	0.00	1.74	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	2.96	0.91	0.47		-1.87	0.30	0.38	
Deprem-X	2.82	1.36	0.51		-0.76	0.77	0.43	
Deprem+Y	1.65	-4.03	0.50		-10.69	-4.45	0.70	
Deprem-Y	1.82	-4.58	0.59		-12.06	-5.02	0.82	
Rüzgar+X	0.16	0.03	0.02		-0.14	0.00	0.02	
Rüzgar-X	0.15	0.06	0.03		-0.07	0.03	0.02	
Rüzgar+Y	0.11	-0.26	0.03		-0.69	-0.29	0.04	
Rüzgar-Y	0.12	-0.30	0.04		-0.78	-0.33	0.05	
GGGGGG S116	-20.51	-18.65	9.76	Xac= 2.74m	1.40	6.24	4.38	S121
QQQQQQ I= 16	-5.76	-5.20	2.46	9.25	0.31	1.63	0.85	J= 21
Q_Q_Q	-2.52	-2.33	1.10		-0.03	0.65	0.35	
Q_Q_Q	-2.83	-2.54	1.23		0.43	0.96	0.47	
QQ_QQ	-2.99	-2.77	1.28		0.22	0.97	0.52	
QQ_QQ	-3.69	-3.37	1.62		0.31	1.13	0.56	
Q_QQ_Q	-4.02	0.00	1.74	Qg=0.0t/m	0.27	0.00	0.57	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	0.57	-0.37	0.38	12.22	7.90	6.08	2.94	
Deprem-X	1.73	0.29	0.43		7.90	5.81	2.61	
Deprem+Y	-13.29	-6.35	0.70		-5.11	-2.15	0.52	
Deprem-Y	-14.75	-7.18	0.82		-5.09	-1.80	0.94	
Rüzgar+X	0.00	-0.04	0.02		0.41	0.33	0.16	
Rüzgar-X	0.06	0.00	0.02		0.41	0.31	0.15	

T5 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
Rüzgar+Y	-0.85	-0.41	0.04		-0.33	-0.14	0.03	
Rüzgar-Y	-0.95	-0.46	0.05		-0.33	-0.12	0.06	
GGGGGG S121	-3.43	-5.94	4.38	Xac= 2.02m	-0.78	3.05	3.29	S126
QQQQQQ I= 21	-0.73	-1.41	0.85	4.71	-0.20	0.68	0.49	J= 26
Q_Q_Q	-0.34	-0.59	0.35		0.05	0.34	0.22	
_Q_Q_Q	-0.42	-0.81	0.47		-0.26	0.33	0.27	
QQ_QQ	-0.52	-0.97	0.52		-0.09	0.64	0.53	
_QQ_QQ	-0.39	-0.99	0.56		-0.21	0.62	0.51	
Q_QQ_Q	-0.64	0.00	0.57	Qg=0.0t/m	-0.14	0.00	0.12	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-6.67	-5.47	2.94	12.22	-1.15	-0.47	0.59	
Deprem-X	-5.52	-4.67	2.61		-0.74	-0.32	0.59	
Deprem+Y	-2.89	-2.21	0.52		-3.49	-0.67	0.86	
Deprem-Y	-4.33	-3.22	0.94		-4.00	-0.85	0.86	
Rüzgar+X	-0.38	-0.31	0.16		-0.07	-0.03	0.03	
Rüzgar-X	-0.32	-0.27	0.15		-0.05	-0.02	0.03	
Rüzgar+Y	-0.18	-0.14	0.03		-0.22	-0.04	0.05	
Rüzgar-Y	-0.27	-0.20	0.06		-0.26	-0.05	0.05	
GGGGGG S126	-0.10	-0.66	3.29	Xac= 0.00m	0.00	0.00	3.29	
QQQQQQ I= 26	-0.02	-0.13	0.49	0.00	0.00	0.00	0.49	
Q_Q_Q	-0.01	-0.06	0.22		0.00	0.00	0.22	
_Q_Q_Q	-0.01	-0.08	0.27		0.00	0.00	0.27	
QQ_QQ	-0.02	-0.14	0.53		0.00	0.00	0.53	
_QQ_QQ	-0.02	-0.14	0.51		0.00	0.00	0.51	
Q_QQ_Q	0.01	0.00	0.12	Qg=0.0t/m	0.00	0.00	0.12	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	0.03	0.17	0.59	12.22	0.00	0.00	0.59	
Deprem-X	0.03	0.17	0.59		0.00	0.00	0.59	
Deprem+Y	-0.04	-0.26	0.86		0.00	0.00	0.86	
Deprem-Y	-0.04	-0.26	0.86		0.00	0.00	0.86	
Rüzgar+X	0.00	0.01	0.03		0.00	0.00	0.03	
Rüzgar-X	0.00	0.01	0.03		0.00	0.00	0.03	
Rüzgar+Y	0.00	-0.02	0.05		0.00	0.00	0.05	
Rüzgar-Y	0.00	-0.02	0.05		0.00	0.00	0.05	

T6 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
GGGGGG	0.00	0.00	0.00	Xac= 0.00m	0.05	0.64	5.05	S105
QQQQQQ	0.00	0.00	0.00	0.00	0.01	0.16	1.02	J= 5
Q_Q_Q	0.00	0.00	0.00		0.01	0.08	0.48	
_Q_Q_Q	0.00	0.00	0.00		0.01	0.07	0.45	
QQ_QQ	0.00	0.00	0.00		0.01	0.08	0.54	
_QQ_QQ	0.00	0.00	0.00		0.01	0.14	0.89	
Q_QQ_Q	0.00	0.00	0.00	Qg=0.0t/m	0.01	0.00	0.46	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	0.00	0.00	0.00		-0.04	-0.51	3.39	
Deprem-X	0.00	0.00	0.00		-0.05	-0.58	3.90	
Deprem+Y	0.00	0.00	0.00		-0.03	-0.31	2.02	
Deprem-Y	0.00	0.00	0.00		-0.02	-0.22	1.38	
Rüzgar+X	0.00	0.00	0.00		0.00	-0.02	0.17	
Rüzgar-X	0.00	0.00	0.00		0.00	-0.03	0.19	
Rüzgar+Y	0.00	0.00	0.00		0.00	-0.02	0.13	
Rüzgar-Y	0.00	0.00	0.00		0.00	-0.01	0.09	
GGGGGG S105	1.57	-3.57	5.05	Xac= 1.46m	8.68	11.20	7.60	S111
QQQQQQ I= 5	0.38	-0.95	1.02	1.95	2.29	2.98	1.79	J= 11
Q_Q_Q	0.21	-0.51	0.48		0.83	1.35	0.91	
_Q_Q_Q	0.16	-0.31	0.45		1.51	1.54	0.81	
QQ_QQ	0.12	-0.65	0.54		0.61	1.29	0.96	
_QQ_QQ	0.30	-0.67	0.89		2.34	2.56	1.35	
Q_QQ_Q	0.31	0.00	0.46	Qg=0.0t/m	1.74	0.00	1.14	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	4.47	5.20	3.39	9.39	1.81	0.17	0.45	
Deprem-X	3.73	5.37	3.90		1.88	-0.23	0.50	
Deprem+Y	-7.45	-1.41	2.02		-1.64	-3.68	0.67	
Deprem-Y	-6.53	-1.63	1.38		-1.72	-3.17	0.56	
Rüzgar+X	0.26	0.27	0.17		0.09	0.02	0.02	
Rüzgar-X	0.22	0.28	0.19		0.10	0.00	0.03	
Rüzgar+Y	-0.48	-0.09	0.13		-0.10	-0.24	0.04	
Rüzgar-Y	-0.42	-0.11	0.09		-0.11	-0.20	0.04	
GGGGGG S111	-8.68	-14.57	7.60	Xac= 1.95m	-7.53	-1.92	7.60	
QQQQQQ I= 11	-2.27	-3.90	1.79	13.80	-2.03	-0.47	1.79	J= 28
Q_Q_Q	-1.00	-1.89	0.91		-0.99	-0.09	0.91	
_Q_Q_Q	-1.34	-1.93	0.81		-0.97	-0.45	0.81	
QQ_QQ	-0.77	-1.95	0.96		-1.21	0.04	0.96	
_QQ_QQ	-2.30	-3.13	1.35		-1.41	-0.73	1.35	
Q_QQ_Q	-1.60	0.00	1.14	Qg=0.0t/m	-1.31	0.00	1.14	

T6 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-1.55	0.51	0.45	9.39	2.63	0.88	0.45	
Deprem-X	-2.02	0.25	0.50		2.49	0.52	0.50	
Deprem+Y	-2.90	-2.11	0.67		-2.18	-3.19	0.67	
Deprem-Y	-2.32	-1.80	0.56		-2.01	-2.74	0.56	
Rüzgar+X	-0.07	0.03	0.02		0.14	0.06	0.02	
Rüzgar-X	-0.10	0.02	0.03		0.13	0.04	0.03	
Rüzgar+Y	-0.19	-0.14	0.04		-0.14	-0.21	0.04	
Rüzgar-Y	-0.15	-0.12	0.04		-0.13	-0.18	0.04	
GGGGGG I= 28	8.38	6.95	7.60	Xac= 0.00m	21.33	22.79	10.23	S117
QQQQQQ	2.32	2.02	1.79	0.00	6.13	6.43	2.59	J= 17
Q_Q_Q	1.24	1.28	0.91		3.81	3.80	1.52	
Q_Q_Q	0.95	0.59	0.81		1.87	2.22	0.92	
QQ_QQ	1.52	1.64	0.96		4.76	4.70	1.88	
_QQ_QQ	1.49	0.86	1.35		2.73	3.33	1.33	
Q_QQ_Q	1.36	0.00	1.14	Qg=0.0t/m	3.87	0.00	1.67	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	-2.81	-0.87	0.45		2.15	0.13	0.63	
Deprem-X	-2.71	-1.35	0.50		0.95	-0.43	0.66	
Deprem+Y	1.76	-4.62	0.67		-12.43	-5.43	0.61	
Deprem-Y	1.63	-4.03	0.56		-10.95	-4.74	0.56	
Rüzgar+X	-0.15	-0.03	0.02		0.15	0.03	0.03	
Rüzgar-X	-0.14	-0.06	0.03		0.08	-0.01	0.03	
Rüzgar+Y	0.12	-0.30	0.04		-0.81	-0.36	0.04	
Rüzgar-Y	0.11	-0.26	0.04		-0.72	-0.31	0.04	
GGGGGG S117	-20.53	-19.30	10.23	Xac= 2.61m	-1.29	5.55	4.53	S123
QQQQQQ I= 17	-5.82	-5.35	2.59	8.34	-0.39	1.28	0.73	J= 23
Q_Q_Q	-3.36	-3.11	1.52		-0.33	0.74	0.47	
Q_Q_Q	-2.06	-1.90	0.92		0.00	0.51	0.26	
QQ_QQ	-4.37	-3.99	1.88		-0.33	1.08	0.71	
_QQ_QQ	-2.94	-2.74	1.33		-0.10	0.62	0.31	
Q_QQ_Q	-3.54	0.00	1.67	Qg=0.0t/m	-0.23	0.00	0.44	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-0.76	0.74	0.63	12.82	-3.76	-5.80	4.29	
Deprem-X	-1.93	0.00	0.66		-4.49	-5.59	3.73	
Deprem+Y	-14.47	-7.35	0.61		-7.52	-1.71	1.95	
Deprem-Y	-13.02	-6.43	0.56		-6.62	-1.98	1.25	
Rüzgar+X	-0.01	0.06	0.03		-0.17	-0.31	0.24	
Rüzgar-X	-0.07	0.02	0.03		-0.22	-0.30	0.21	
Rüzgar+Y	-0.94	-0.47	0.04		-0.49	-0.11	0.13	
Rüzgar-Y	-0.84	-0.42	0.04		-0.43	-0.13	0.08	
GGGGGG S123	-0.04	-0.55	4.53	Xac= 0.00m	0.00	0.00	4.53	
QQQQQQ I= 23	-0.01	-0.11	0.73	0.00	0.00	0.00	0.73	
Q_Q_Q	-0.01	-0.07	0.47		0.00	0.00	0.47	
Q_Q_Q	0.00	-0.04	0.26		0.00	0.00	0.26	
QQ_QQ	-0.01	-0.11	0.71		0.00	0.00	0.71	
_QQ_QQ	0.00	-0.04	0.31		0.00	0.00	0.31	
Q_QQ_Q	-0.01	0.00	0.44	Qg=0.0t/m	0.00	0.00	0.44	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	0.05	0.64	4.29	12.82	0.00	0.00	4.29	
Deprem-X	0.04	0.56	3.73		0.00	0.00	3.73	
Deprem+Y	-0.02	-0.28	1.95		0.00	0.00	1.95	
Deprem-Y	-0.01	-0.18	1.25		0.00	0.00	1.25	
Rüzgar+X	0.00	0.04	0.24		0.00	0.00	0.24	
Rüzgar-X	0.00	0.03	0.21		0.00	0.00	0.21	
Rüzgar+Y	0.00	-0.02	0.13		0.00	0.00	0.13	
Rüzgar-Y	0.00	-0.01	0.08		0.00	0.00	0.08	

T8 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
GGGGGG	0.00	0.00	0.00	Xac= 0.00m	1.15	3.81	0.00	J= 27
QQQQQQ	0.00	0.00	0.00	0.00	0.32	1.05	0.00	
Q_Q_Q	0.00	0.00	0.00		0.15	0.50	0.00	
Q_Q_Q	0.00	0.00	0.00		0.15	0.50	0.00	
QQ_QQ	0.00	0.00	0.00		0.16	0.54	0.00	
QQ_QQ	0.00	0.00	0.00		0.23	0.76	0.00	
Q_QQ_Q	0.00	0.00	0.00	Qg=0.0t/m	0.21	0.00	0.00	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	0.00	0.00	0.00		-0.07	-0.24	0.00	
Deprem-X	0.00	0.00	0.00		-0.06	-0.21	0.00	
Deprem+Y	0.00	0.00	0.00		-0.12	-0.38	0.00	
Deprem-Y	0.00	0.00	0.00		-0.13	-0.41	0.00	
Rüzgar+X	0.00	0.00	0.00		0.00	-0.01	0.00	
Rüzgar-X	0.00	0.00	0.00		0.00	-0.01	0.00	
Rüzgar+Y	0.00	0.00	0.00		-0.01	-0.02	0.00	
Rüzgar-Y	0.00	0.00	0.00		-0.01	-0.03	0.00	
GGGGGG I= 27	-2.27	-8.14	0.00	Xac= 1.54m	1.59	7.10	5.99	S113 J= 13
QQQQQQ	-0.69	-2.29	0.00	7.31	0.37	1.90	1.36	
Q_Q_Q	-0.56	-1.22	0.00		-0.02	0.72	0.61	
Q_Q_Q	-0.16	-1.00	0.00		0.19	0.91	0.61	
QQ_QQ	-0.56	-1.31	0.00		0.05	0.89	0.75	
QQ_QQ	-0.54	-1.68	0.00		0.04	1.17	0.87	
Q_QQ_Q	-0.35	0.00	0.00	Qg=0.0t/m	0.24	0.00	0.84	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	-2.39	-1.94	0.00		-6.55	-4.06	0.88	
Deprem-X	-2.42	-2.02	0.00		-6.69	-4.12	0.89	
Deprem+Y	0.87	1.06	0.00		2.14	1.51	0.80	
Deprem-Y	0.90	1.16	0.00		2.32	1.57	0.82	
Rüzgar+X	-0.12	-0.10	0.00		-0.33	-0.20	0.04	
Rüzgar-X	-0.12	-0.10	0.00		-0.33	-0.21	0.04	
Rüzgar+Y	0.06	0.07	0.00		0.14	0.09	0.05	
Rüzgar-Y	0.06	0.08	0.00		0.15	0.10	0.05	
GGGGGG S113 I= 13	-1.46	-4.21	5.99	Xac= 1.15m	-0.45	0.87	5.99	J= 29
QQQQQQ	-0.31	-1.05	1.36	1.23	-0.11	0.33	1.36	
Q_Q_Q	0.08	-0.27	0.61		-0.04	0.34	0.61	
Q_Q_Q	-0.21	-0.53	0.61		-0.05	0.08	0.61	
QQ_QQ	0.01	-0.30	0.75		0.07	0.44	0.75	
QQ_QQ	-0.04	-0.68	0.87		-0.23	0.21	0.87	
Q_QQ_Q	-0.24	0.00	0.84	Qg=0.0t/m	-0.02	0.00	0.84	
Zemin	0.00	0.00	0.00	Gzmax 7.35	0.00	0.00	0.00	
Deprem+X	1.88	1.43	0.88		-0.55	0.99	0.88	
Deprem-X	1.99	1.54	0.89		-0.54	1.10	0.89	
Deprem+Y	-2.04	-2.05	0.80		0.15	-1.22	0.80	
Deprem-Y	-2.19	-2.20	0.82		0.13	-1.36	0.82	
Rüzgar+X	0.07	0.05	0.04		-0.03	0.03	0.04	
Rüzgar-X	0.08	0.06	0.04		-0.03	0.04	0.04	
Rüzgar+Y	-0.13	-0.13	0.05		0.01	-0.08	0.05	
Rüzgar-Y	-0.14	-0.14	0.05		0.01	-0.09	0.05	
GGGGGG I= 29	0.40	-1.67	5.99	Xac= 0.79m	0.93	3.52	6.04	S114 J= 14
QQQQQQ	0.09	-0.57	1.36	0.58	0.14	0.89	1.36	
Q_Q_Q	0.15	-0.25	0.61		-0.04	0.42	0.63	
Q_Q_Q	-0.07	-0.38	0.61		-0.02	0.25	0.58	
QQ_QQ	0.04	-0.42	0.75		-0.07	0.38	0.78	
QQ_QQ	0.12	-0.24	0.87		0.23	0.72	0.91	
Q_QQ_Q	0.00	0.00	0.84	Qg=0.0t/m	-0.27	0.00	0.80	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	-0.26	0.89	0.88		1.76	1.34	0.97	
Deprem-X	-0.24	1.01	0.89		1.90	1.45	0.99	
Deprem+Y	-0.14	1.35	0.80		2.78	2.29	0.90	
Deprem-Y	-0.17	1.21	0.82		2.60	2.14	0.89	
Rüzgar+X	-0.02	0.03	0.04		0.07	0.05	0.05	
Rüzgar-X	-0.02	0.03	0.04		0.07	0.05	0.05	
Rüzgar+Y	-0.01	0.09	0.05		0.18	0.14	0.06	
Rüzgar-Y	-0.01	0.08	0.05		0.16	0.13	0.06	
GGGGGG S114 I= 14	-1.01	-7.37	6.04	Xac= 1.58m	1.82	8.84	6.04	J= 28
QQQQQQ	-0.19	-1.95	1.36	8.93	0.57	2.48	1.36	
Q_Q_Q	0.04	-0.92	0.63		0.31	1.36	0.63	
Q_Q_Q	-0.02	-0.76	0.58		0.30	1.04	0.58	
QQ_QQ	0.05	-1.09	0.78		0.39	1.60	0.78	
QQ_QQ	-0.26	-1.28	0.91		0.50	1.58	0.91	
Q_QQ_Q	0.26	0.00	0.80	Qg=0.0t/m	0.34	0.00	0.80	
Zemin	0.00	0.00	0.00	Gzmax 7.40	0.00	0.00	0.00	
Deprem+X	-6.45	-4.13	0.97		-2.35	-1.76	0.97	
Deprem-X	-6.62	-4.19	0.99		-2.39	-1.87	0.99	
Deprem+Y	-2.90	-1.82	0.90		-0.95	-1.43	0.90	
Deprem-Y	-2.69	-1.75	0.89		-0.90	-1.29	0.89	
Rüzgar+X	-0.32	-0.21	0.05		-0.12	-0.09	0.05	
Rüzgar-X	-0.33	-0.21	0.05		-0.12	-0.09	0.05	

T8 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
Rüzgar+Y	-0.18	-0.11	0.06		-0.06	-0.09	0.06	
Rüzgar-Y	-0.17	-0.11	0.06		-0.06	-0.08	0.06	
GGGGGG I= 28	0.00	-0.03	6.04	Xac= 0.00m	0.00	0.00	6.04	
QQQQQQ	0.00	-0.01	1.36	0.00	0.00	0.00	1.36	
Q_Q_Q	0.00	-0.01	0.63		0.00	0.00	0.63	
_Q_Q_Q	0.00	0.00	0.58		0.00	0.00	0.58	
QQ_QQ	0.00	-0.01	0.78		0.00	0.00	0.78	
_QQ_QQ	0.00	-0.01	0.91		0.00	0.00	0.91	
Q_QQ_Q	0.00	0.00	0.80	Qg=0.0t/m	0.00	0.00	0.80	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	0.00	0.00	0.97		0.00	0.00	0.97	
Deprem-X	0.00	0.00	0.99		0.00	0.00	0.99	
Deprem+Y	0.00	0.00	0.90		0.00	0.00	0.90	
Deprem-Y	0.00	0.00	0.89		0.00	0.00	0.89	
Rüzgar+X	0.00	0.00	0.05		0.00	0.00	0.05	
Rüzgar-X	0.00	0.00	0.05		0.00	0.00	0.05	
Rüzgar+Y	0.00	0.00	0.06		0.00	0.00	0.06	
Rüzgar-Y	0.00	0.00	0.06		0.00	0.00	0.06	

T9 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
GGGGGG	0.00	0.00	0.00	Xac= 0.00m	0.00	0.05	0.00	
QQQQQQ	0.00	0.00	0.00	0.00	0.00	0.01	0.00	J= 29
Q_Q_Q	0.00	0.00	0.00		0.00	0.01	0.00	
_Q_Q_Q	0.00	0.00	0.00		0.00	0.01	0.00	
QQ_QQ	0.00	0.00	0.00		0.00	0.01	0.00	
_QQ_QQ	0.00	0.00	0.00		0.00	0.01	0.00	
Q_QQ_Q	0.00	0.00	0.00	Qg=0.0t/m	0.00	0.00	0.00	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem-X	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+Y	0.00	0.00	0.00		0.00	0.01	0.00	
Deprem-Y	0.00	0.00	0.00		0.00	0.01	0.00	
Rüzgar+X	0.00	0.00	0.00		0.00	0.00	0.00	
Rüzgar-X	0.00	0.00	0.00		0.00	0.00	0.00	
Rüzgar+Y	0.00	0.00	0.00		0.00	0.00	0.00	
Rüzgar-Y	0.00	0.00	0.00		0.00	0.00	0.00	
GGGGGG I= 29	4.38	2.59	0.00	Xac= 0.00m	15.39	14.75	8.19	S119
QQQQQQ	1.43	0.91	0.00	0.00	4.58	4.36	2.04	J= 19
Q_Q_Q	0.78	0.59	0.00		2.41	2.21	1.00	
_Q_Q_Q	0.72	0.46	0.00		2.11	2.04	1.00	
QQ_QQ	1.04	0.87	0.00		3.31	2.97	1.33	
_QQ_QQ	0.95	0.45	0.00		2.47	2.52	1.22	
Q_QQ_Q	1.03	0.00	0.00	Qg=0.0t/m	3.26	0.00	1.42	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	0.11	0.10	0.00		0.01	0.02	0.61	
Deprem-X	0.12	0.10	0.00		0.00	0.01	0.61	
Deprem+Y	-2.02	-2.56	0.00		-2.47	-1.33	0.48	
Deprem-Y	-2.02	-2.56	0.00		-2.46	-1.32	0.49	
Rüzgar+X	0.01	0.00	0.00		0.00	0.00	0.03	
Rüzgar-X	0.01	0.00	0.00		0.00	0.00	0.03	
Rüzgar+Y	-0.13	-0.16	0.00		-0.16	-0.09	0.03	
Rüzgar-Y	-0.13	-0.16	0.00		-0.16	-0.08	0.03	
GGGGGG S119 I= 19	-14.98	-14.58	8.19	Xac= 2.49m	2.35	5.97	4.44	S122
QQQQQQ	-4.43	-4.20	2.04	5.71	0.53	1.57	0.92	J= 22
Q_Q_Q	-2.21	-2.06	1.00		0.04	0.65	0.43	
_Q_Q_Q	-2.17	-2.02	1.00		0.50	0.89	0.49	
QQ_QQ	-3.18	-2.83	1.33		-0.06	0.73	0.52	
_QQ_QQ	-2.24	-2.33	1.22		0.73	1.26	0.68	
Q_QQ_Q	-3.34	0.00	1.42	Qg=0.0t/m	0.42	0.00	0.64	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-0.01	0.05	0.61	10.23	0.17	0.03	0.13	
Deprem-X	-0.01	0.04	0.61		0.13	0.02	0.11	
Deprem+Y	-2.11	-1.57	0.48		-2.22	-0.77	0.17	
Deprem-Y	-2.11	-1.57	0.49		-2.18	-0.76	0.14	
Rüzgar+X	0.00	0.00	0.03		0.01	0.00	0.01	
Rüzgar-X	0.00	0.00	0.03		0.01	0.00	0.01	
Rüzgar+Y	-0.14	-0.10	0.03		-0.15	-0.05	0.01	
Rüzgar-Y	-0.14	-0.10	0.03		-0.14	-0.05	0.01	
GGGGGG S122 I= 22	-3.31	-6.12	4.44	Xac= 2.03m	-0.77	3.14	3.21	S125
QQQQQQ	-0.80	-1.55	0.92	5.30	-0.21	0.72	0.49	J= 25
Q_Q_Q	-0.42	-0.73	0.43		0.03	0.38	0.23	
_Q_Q_Q	-0.41	-0.82	0.49		-0.25	0.32	0.24	
QQ_QQ	-0.40	-0.81	0.52		-0.07	0.35	0.19	
_QQ_QQ	-0.82	-1.29	0.68		-0.21	0.63	0.50	
Q_QQ_Q	-0.44	0.00	0.64	Qg=0.0t/m	-0.14	0.00	0.27	

T9 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	0.81	0.23	0.13	10.23	0.75	0.82	0.58	
Deprem-X	0.68	0.20	0.11		0.69	0.71	0.49	
Deprem+Y	-2.55	-1.80	0.17		-3.67	-0.69	0.92	
Deprem-Y	-2.38	-1.75	0.14		-3.59	-0.56	1.03	
Rüzgar+X	0.05	0.01	0.01		0.04	0.05	0.03	
Rüzgar-X	0.04	0.01	0.01		0.04	0.04	0.03	
Rüzgar+Y	-0.16	-0.11	0.01		-0.24	-0.04	0.06	
Rüzgar-Y	-0.15	-0.11	0.01		-0.23	-0.04	0.07	
GGGGGG S125	-0.10	-0.64	3.21	Xac= 0.00m	0.00	0.00	3.21	
QQQQQQ I= 25	-0.02	-0.13	0.49	0.00	0.00	0.00	0.49	
Q_Q_Q	-0.01	-0.06	0.23		0.00	0.00	0.23	
_Q_Q_Q	-0.01	-0.07	0.24		0.00	0.00	0.24	
QQ_QQ	-0.01	-0.05	0.19		0.00	0.00	0.19	
_QQ_QQ	-0.02	-0.14	0.50		0.00	0.00	0.50	
Q_QQ_Q	-0.01	0.00	0.27	Qg=0.0t/m	0.00	0.00	0.27	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-0.02	-0.13	0.58	10.23	0.00	0.00	0.58	
Deprem-X	-0.02	-0.11	0.49		0.00	0.00	0.49	
Deprem+Y	-0.05	-0.29	0.92		0.00	0.00	0.92	
Deprem-Y	-0.05	-0.31	1.03		0.00	0.00	1.03	
Rüzgar+X	0.00	-0.01	0.03		0.00	0.00	0.03	
Rüzgar-X	0.00	-0.01	0.03		0.00	0.00	0.03	
Rüzgar+Y	0.00	-0.02	0.06		0.00	0.00	0.06	
Rüzgar-Y	0.00	-0.02	0.07		0.00	0.00	0.07	

T10 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
GGGGGG	0.00	0.00	0.00	Xac= 0.00m	0.36	1.61	4.56	S104
QQQQQQ	0.00	0.00	0.00	0.00	0.09	0.42	0.96	J= 4
Q_Q_Q	0.00	0.00	0.00		0.04	0.20	0.46	
_Q_Q_Q	0.00	0.00	0.00		0.04	0.19	0.43	
QQ_QQ	0.00	0.00	0.00		0.06	0.29	0.65	
_QQ_QQ	0.00	0.00	0.00		0.08	0.35	0.81	
Q_QQ_Q	0.00	0.00	0.00	Qg=0.0t/m	0.03	0.00	0.33	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	0.00	0.00	0.00		-0.08	-0.35	0.96	
Deprem-X	0.00	0.00	0.00		-0.09	-0.40	1.10	
Deprem+Y	0.00	0.00	0.00		-0.18	-0.76	1.49	
Deprem-Y	0.00	0.00	0.00		-0.16	-0.70	1.40	
Rüzgar+X	0.00	0.00	0.00		0.00	-0.02	0.05	
Rüzgar-X	0.00	0.00	0.00		0.00	-0.02	0.05	
Rüzgar+Y	0.00	0.00	0.00		-0.01	-0.05	0.09	
Rüzgar-Y	0.00	0.00	0.00		-0.01	-0.04	0.09	
GGGGGG S104	-0.14	-4.01	4.56	Xac= 1.24m	5.44	7.95	5.72	S110
QQQQQQ I= 4	0.03	-1.02	0.96	4.24	1.66	2.26	1.32	J= 10
Q_Q_Q	0.14	-0.41	0.46		0.90	1.16	0.65	
_Q_Q_Q	-0.18	-0.57	0.43		0.46	0.78	0.51	
QQ_QQ	0.00	-0.72	0.65		0.69	1.20	0.72	
_QQ_QQ	0.06	-0.75	0.81		1.58	1.91	1.02	
Q_QQ_Q	-0.15	0.00	0.33	Qg=0.0t/m	0.43	0.00	0.57	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	0.23	0.51	0.96	7.04	-0.86	-0.52	0.33	
Deprem-X	0.05	0.52	1.10		-0.93	-0.65	0.32	
Deprem+Y	-3.79	-0.68	1.49		-1.92	-2.10	0.28	
Deprem-Y	-3.55	-0.69	1.40		-1.83	-1.94	0.29	
Rüzgar+X	0.02	0.03	0.05		-0.04	-0.02	0.02	
Rüzgar-X	0.01	0.03	0.05		-0.04	-0.03	0.02	
Rüzgar+Y	-0.25	-0.05	0.09		-0.12	-0.14	0.02	
Rüzgar-Y	-0.23	-0.05	0.09		-0.12	-0.12	0.02	
GGGGGG S110	-5.63	-8.74	5.72	Xac= 0.70m	-2.71	0.24	5.94	S114
QQQQQQ I= 10	-1.73	-2.57	1.32	-4.91	-0.91	-0.13	1.35	J= 14
Q_Q_Q	-1.09	-1.46	0.65		-0.62	-0.29	0.64	
_Q_Q_Q	-0.36	-0.80	0.51		-0.27	0.17	0.56	
QQ_QQ	-0.89	-1.52	0.72		-0.78	-0.18	0.77	
_QQ_QQ	-1.65	-2.06	1.02		-0.59	-0.28	0.89	
Q_QQ_Q	-0.36	0.00	0.57	Qg=0.0t/m	-0.41	0.00	0.74	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	1.03	0.90	0.33	7.28	1.29	1.71	1.05	
Deprem-X	0.97	0.88	0.32		1.31	1.69	1.06	
Deprem+Y	-2.36	-1.60	0.28		0.06	-0.58	0.90	
Deprem-Y	-2.29	-1.59	0.29		0.04	-0.56	0.88	
Rüzgar+X	0.05	0.04	0.02		0.06	0.08	0.05	
Rüzgar-X	0.05	0.04	0.02		0.06	0.08	0.05	
Rüzgar+Y	-0.15	-0.10	0.02		0.00	-0.04	0.06	
Rüzgar-Y	-0.15	-0.10	0.02		0.00	-0.04	0.06	
GGGGGG S114	0.00	-0.03	5.94	Xac= 0.00m	0.00	0.00	5.94	

T10 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
QQQQQ I= 14	0.00	-0.01	1.35	0.00	0.00	0.00	1.35	
Q_Q_Q	0.00	0.00	0.64		0.00	0.00	0.64	
_Q_Q_Q	0.00	0.00	0.56		0.00	0.00	0.56	
QQ_QQ	0.00	0.00	0.77		0.00	0.00	0.77	
QQ_QQ	0.00	0.00	0.89		0.00	0.00	0.89	
Q_QQ_Q	0.00	0.00	0.74	Qg=0.0t/m	0.00	0.00	0.74	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	0.00	0.00	1.05	7.28	0.00	0.00	1.05	
Deprem-X	0.00	0.00	1.06		0.00	0.00	1.06	
Deprem+Y	0.00	0.00	0.90		0.00	0.00	0.90	
Deprem-Y	0.00	0.00	0.88		0.00	0.00	0.88	
Rüzgar+X	0.00	0.00	0.05		0.00	0.00	0.05	
Rüzgar-X	0.00	0.00	0.05		0.00	0.00	0.05	
Rüzgar+Y	0.00	0.00	0.06		0.00	0.00	0.06	
Rüzgar-Y	0.00	0.00	0.06		0.00	0.00	0.06	

T11 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
GGGGG	0.00	0.00	0.00	Xac= 0.00m	0.36	1.61	4.54	S103
QQQQQ	0.00	0.00	0.00	0.00	0.09	0.42	0.96	J= 3
Q_Q_Q	0.00	0.00	0.00		0.04	0.20	0.45	
_Q_Q_Q	0.00	0.00	0.00		0.04	0.19	0.44	
QQ_QQ	0.00	0.00	0.00		0.05	0.23	0.53	
QQ_QQ	0.00	0.00	0.00		0.08	0.34	0.78	
Q_QQ_Q	0.00	0.00	0.00	Qg=0.0t/m	0.05	0.00	0.50	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	0.00	0.00	0.00		0.08	0.34	0.96	
Deprem-X	0.00	0.00	0.00		0.09	0.39	1.09	
Deprem+Y	0.00	0.00	0.00		-0.16	-0.70	1.40	
Deprem-Y	0.00	0.00	0.00		-0.18	-0.76	1.50	
Rüzgar+X	0.00	0.00	0.00		0.00	0.02	0.05	
Rüzgar-X	0.00	0.00	0.00		0.00	0.02	0.05	
Rüzgar+Y	0.00	0.00	0.00		-0.01	-0.04	0.09	
Rüzgar-Y	0.00	0.00	0.00		-0.01	-0.05	0.09	
GGGGG S103	-0.11	-3.98	4.54	Xac= 1.24m	5.36	7.84	5.66	S109
QQQQQ I= 3	0.03	-1.02	0.96	4.24	1.63	2.24	1.30	J= 9
Q_Q_Q	0.01	-0.51	0.45		0.50	0.88	0.55	
_Q_Q_Q	-0.05	-0.47	0.44		0.82	1.04	0.60	
QQ_QQ	0.02	-0.63	0.53		0.35	0.89	0.59	
QQ_QQ	0.01	-0.77	0.78		1.36	1.73	0.95	
Q_QQ_Q	-0.11	0.00	0.50	Qg=0.0t/m	0.94	0.00	0.74	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-0.23	-0.53	0.96	6.96	0.77	0.49	0.33	
Deprem-X	-0.05	-0.55	1.09		0.83	0.62	0.31	
Deprem+Y	-3.57	-0.67	1.40		-1.76	-1.94	0.27	
Deprem-Y	-3.79	-0.65	1.50		-1.85	-2.10	0.26	
Rüzgar+X	-0.02	-0.03	0.05		0.03	0.02	0.02	
Rüzgar-X	-0.01	-0.03	0.05		0.04	0.03	0.02	
Rüzgar+Y	-0.23	-0.05	0.09		-0.11	-0.12	0.02	
Rüzgar-Y	-0.25	-0.05	0.09		-0.12	-0.13	0.02	
GGGGG S109	-5.54	-8.81	5.66	Xac= 0.58m	-3.08	0.02	5.84	S113
QQQQQ I= 9	-1.70	-2.60	1.30	-5.72	-1.01	-0.18	1.33	J= 13
Q_Q_Q	-0.69	-1.10	0.55		-0.45	-0.06	0.59	
_Q_Q_Q	-0.73	-1.19	0.60		-0.54	-0.11	0.59	
QQ_QQ	-0.52	-1.12	0.59		-0.55	0.05	0.70	
QQ_QQ	-1.43	-1.91	0.95		-0.62	-0.23	0.86	
Q_QQ_Q	-0.88	0.00	0.74	Qg=0.0t/m	-0.81	0.00	0.81	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	-0.92	-0.92	0.33	7.17	-1.41	-1.68	0.99	
Deprem-X	-0.87	-0.91	0.31		-1.42	-1.66	0.99	
Deprem+Y	-2.37	-1.58	0.27		0.06	-0.63	0.82	
Deprem-Y	-2.42	-1.59	0.26		0.08	-0.65	0.83	
Rüzgar+X	-0.05	-0.04	0.02		-0.07	-0.08	0.05	
Rüzgar-X	-0.04	-0.04	0.02		-0.07	-0.08	0.05	
Rüzgar+Y	-0.15	-0.10	0.02		0.00	-0.04	0.05	
Rüzgar-Y	-0.16	-0.10	0.02		0.00	-0.04	0.05	
GGGGG S113	0.00	-0.03	5.84	Xac= 0.00m	0.00	0.00	5.84	
QQQQQ I= 13	0.00	-0.01	1.33	0.00	0.00	0.00	1.33	
Q_Q_Q	0.00	0.00	0.59		0.00	0.00	0.59	
_Q_Q_Q	0.00	0.00	0.59		0.00	0.00	0.59	
QQ_QQ	0.00	0.00	0.70		0.00	0.00	0.70	
QQ_QQ	0.00	0.00	0.86		0.00	0.00	0.86	
Q_QQ_Q	0.00	0.00	0.81	Qg=0.0t/m	0.00	0.00	0.81	
Zemin	0.00	0.00	0.00	Gzmax	0.00	0.00	0.00	
Deprem+X	0.00	0.00	0.99	7.17	0.00	0.00	0.99	
Deprem-X	0.00	0.00	0.99		0.00	0.00	0.99	
Deprem+Y	0.00	0.00	0.82		0.00	0.00	0.82	

T11 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
Deprem-Y	0.00	0.00	0.83		0.00	0.00	0.83	
Rüzgar+X	0.00	0.00	0.05		0.00	0.00	0.05	
Rüzgar-X	0.00	0.00	0.05		0.00	0.00	0.05	
Rüzgar+Y	0.00	0.00	0.05		0.00	0.00	0.05	
Rüzgar-Y	0.00	0.00	0.05		0.00	0.00	0.05	

T12 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30 (tm)

Kombinasyon	sol M	sol V	sol Gz	Açıklık	sağ M	sağ V	sağ Gz	
GGGGG	0.00	0.00	0.00	Xac= 0.00m	0.23	1.00	3.16	S126
QQQQQ	0.00	0.00	0.00	0.00	0.05	0.20	0.46	J= 26
Q_Q_Q	0.00	0.00	0.00		0.02	0.09	0.18	
_Q_Q_Q	0.00	0.00	0.00		0.03	0.11	0.27	
QQ_QQ	0.00	0.00	0.00		0.05	0.22	0.50	
_QQ_QQ	0.00	0.00	0.00	Qg=0.0t/m	0.05	0.21	0.51	
Q_QQ_Q	0.00	0.00	0.00		-0.01	0.00	0.15	
Zemin	0.00	0.00	0.00		0.00	0.00	0.00	
Deprem+X	0.00	0.00	0.00		-0.05	-0.23	0.79	
Deprem-X	0.00	0.00	0.00		-0.05	-0.23	0.78	
Deprem+Y	0.00	0.00	0.00		0.08	0.36	1.04	
Deprem-Y	0.00	0.00	0.00		0.08	0.36	1.03	
Rüzgar+X	0.00	0.00	0.00		0.00	-0.01	0.04	
Rüzgar-X	0.00	0.00	0.00		0.00	-0.01	0.04	
Rüzgar+Y	0.00	0.00	0.00		0.01	0.02	0.07	
Rüzgar-Y	0.00	0.00	0.00		0.01	0.02	0.07	
GGGGG S126	-0.03	-3.18	3.16	Xac= 2.24m	0.23	3.23	3.12	S125
QQQQQ I= 26	0.01	-0.66	0.46	6.10	0.01	0.66	0.46	J= 25
Q_Q_Q	0.07	-0.26	0.18		-0.07	0.28	0.20	
_Q_Q_Q	-0.07	-0.39	0.27		0.07	0.37	0.25	
QQ_QQ	-0.05	-0.62	0.50		-0.11	0.34	0.18	
_QQ_QQ	-0.02	-0.70	0.51	Qg=0.0t/m	0.01	0.69	0.48	
Q_QQ_Q	0.09	0.00	0.15	Gzmax	0.12	0.00	0.24	
Zemin	0.00	0.00	0.00	3.62	0.00	0.00	0.00	
Deprem+X	-0.89	-0.11	0.79		-1.22	-0.27	0.46	
Deprem-X	-0.73	0.01	0.78		-1.02	-0.25	0.39	
Deprem+Y	0.15	-1.10	1.04		0.40	1.42	1.17	
Deprem-Y	-0.05	-1.25	1.03		0.15	1.39	1.26	
Rüzgar+X	-0.05	-0.01	0.04		-0.07	-0.02	0.03	
Rüzgar-X	-0.04	0.00	0.04		-0.06	-0.01	0.02	
Rüzgar+Y	0.01	-0.07	0.07		0.03	0.09	0.07	
Rüzgar-Y	0.00	-0.08	0.07		0.01	0.09	0.08	
GGGGG S125	-0.22	-0.97	3.12	Xac= 0.00m	0.00	0.00	3.12	
QQQQQ I= 25	-0.05	-0.20	0.46	0.00	0.00	0.00	0.46	
Q_Q_Q	-0.02	-0.10	0.20		0.00	0.00	0.20	
_Q_Q_Q	-0.02	-0.10	0.25		0.00	0.00	0.25	
QQ_QQ	-0.02	-0.08	0.18		0.00	0.00	0.18	
_QQ_QQ	-0.05	-0.21	0.48	Qg=0.0t/m	0.00	0.00	0.48	
Q_QQ_Q	-0.03	0.00	0.24	Gzmax	0.00	0.00	0.24	
Zemin	0.00	0.00	0.00	3.62	0.00	0.00	0.00	
Deprem+X	-0.05	-0.22	0.46		0.00	0.00	0.46	
Deprem-X	-0.04	-0.19	0.39		0.00	0.00	0.39	
Deprem+Y	-0.09	-0.39	1.17		0.00	0.00	1.17	
Deprem-Y	-0.10	-0.43	1.26		0.00	0.00	1.26	
Rüzgar+X	0.00	-0.01	0.03		0.00	0.00	0.03	
Rüzgar-X	0.00	-0.01	0.02		0.00	0.00	0.02	
Rüzgar+Y	-0.01	-0.02	0.07		0.00	0.00	0.07	
Rüzgar-Y	-0.01	-0.03	0.08		0.00	0.00	0.08	

TEMEL BETONARME HESAP SONUÇLARI

T1 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30

-S101	altMsol	üstMsol	Mac.	altMsağ	üstMsağ	AMPATMAN	DONATI
Mdüz. (tm)	0.00	0.00	(0.00m)	1.07	0.52	L= 0.01m	5ø12(mon.)
max M (tm)	0.00	0.00	0.00	4.40	-1.04	0.24	
fcd (kg/cm ²)	0.00	0.00	0.00	133.33	133.33	133.33	4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00	5.00	
As (cm ²)	0.00	0.00	0.00	9.08	9.08		2ø10/20(etriye)+ø12/20 amp.
S101 -S102	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	1.56	-7.23	(1.57m)	2.23	0.00	L= 4.75m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-53.45	51.83	9.27	6.81	0.00		9ø20(sol üst ila.)
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	0.00		5ø14(düz)
As' (cm ²)	2.43	0.00	0.00	0.00	0.00		9ø20(sol alt ila.)+2ø20(sağ alt ila.)
As (cm ²)	33.69	34.05	7.26	9.08	0.00		2ø10/10(etriye)+ø12/20 amp.
S102 -S103	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-0.93	-0.89	(1.70m)	0.42	0.35	L= 3.10m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-9.86	3.10	3.26	5.46	-0.69		
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	9.08	7.26	9.08	9.08		2ø10/10(etriye)+ø12/20 amp.
S103 -S104	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-0.66	0.00	(1.45m)	0.70	0.00	L= 2.60m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-4.41	0.00	2.39	4.63	0.00		
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	0.00		5ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	0.00	7.26	9.08	0.00		2ø10/10(etriye)+ø12/20 amp.
S104 -S105	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-0.40	-0.54	(1.56m)	1.03	0.97	L= 3.10m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-5.68	0.72	3.30	9.92	-3.08		
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	9.08	7.26	9.08	9.08		2ø10/10(etriye)+ø12/20 amp.
S105 -S106	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-2.12	0.00	(2.24m)	-1.05	7.75	L= 4.75m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-7.32	0.00	9.26	53.35	-52.33		9ø20(sag üst ila.)
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	133.33		5ø14(düz)
As' (cm ²)	0.00	0.00	0.00	2.07	0.00		9ø20(sağ alt ila.)
As (cm ²)	9.08	0.00	7.26	33.33	34.71		2ø10/10(etriye)+ø12/20 amp.
S106 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-0.17	-2.29	(0.00m)	0.00	0.00	L= 0.01m	5ø12(mon.)
max M (tm)	-4.41	1.04	0.00	0.00	0.00		
fcd (kg/cm ²)	133.33	133.33	0.00	0.00	0.00		4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		
As (cm ²)	9.08	9.08	0.00	0.00	0.00		2ø10/20(etriye)+ø12/20 amp.

T2 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30

-S106	altMsol	üstMsol	Mac.	altMsağ	üstMsağ	AMPATMAN	DONATI
Mduz. (tm)	0.00	0.00	(0.00m)	1.34	0.21	L= 0.01m	5ø12(mon.)
max M (tm)	0.00	0.00	0.00	3.63	-0.42	0.29	
fcd (kg/cm ²)	0.00	0.00	0.00	133.33	133.33	133.33	4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00	5.00	
As (cm ²)	0.00	0.00	0.00	9.08	9.08		2ø10/20(etriye)+ø12/20 amp.
S106 -S112	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	0.35	-5.58	(1.28m)	0.05	1.23	L= 3.65m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-40.00	35.41	4.71	15.88	-8.26		4ø20(sol üst ila.)
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33		6ø16(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		6ø20(sol alt ila.)+2ø20(sağ alt il)
As (cm ²)	23.69	22.76	7.26	10.45	9.08		2ø10/10(etriye)+ø12/20 amp.
S112 -S118	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-0.54	-0.68	(1.54m)	1.38	0.15	L= 3.05m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-17.44	10.02	4.63	13.01	-0.30		
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	10.45	9.08	7.26	9.08	9.08		2ø10/10(etriye)+ø12/20 amp.
S118 -S124	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-2.40	0.00	(2.59m)	1.24	5.26	L= 5.60m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-10.43	0.00	10.92	40.65	-34.84		5ø20(sag üst ila.)
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	133.33		5ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		6ø20(sağ alt ila.)
As (cm ²)	9.08	0.00	7.26	23.05	22.22		2ø10/20/10(etriye)+ø12/20 amp.
S124 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-0.34	-1.75	(0.00m)	0.00	0.00	L= 0.01m	5ø12(mon.)
max M (tm)	-3.31	0.44	0.00	0.00	0.00		
fcd (kg/cm ²)	133.33	133.33	0.00	0.00	0.00		4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		
As (cm ²)	9.08	9.08	0.00	0.00	0.00		2ø10/20(etriye)+ø12/20 amp.

T3 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30

-S101	altMsol	üstMsol	Mac.	altMsağ	üstMsağ	AMPATMAN	DONATI
Mduz. (tm)	0.00	0.00	(0.00m)	1.32	0.21	L= 0.01m	5ø12(mon.)
max M (tm)	0.00	0.00	0.00	3.62	-0.42	0.29	
fcd (kg/cm ²)	0.00	0.00	0.00	133.33	133.33	133.33	4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00	5.00	
As (cm ²)	0.00	0.00	0.00	9.08	9.08		2ø10/20(etriye)+ø12/20 amp.
S101 -S107	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	0.39	-5.55	(1.28m)	0.05	1.23	L= 3.65m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-39.82	35.54	4.77	15.71	-8.23		5ø20(sol üst ila.)
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		6ø20(sol alt ila.)+2ø20(sağ alt il)
As (cm ²)	23.59	22.81	7.26	10.45	9.08		2ø10/10(etriye)+ø12/20 amp.
S107 -S115	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-0.54	-0.68	(1.55m)	1.38	0.17	L= 3.05m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-17.26	10.00	4.63	12.95	-0.33		
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	10.45	9.08	7.26	9.08	9.08		2ø10/10(etriye)+ø12/20 amp.
S115 -S120	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-2.39	0.00	(2.56m)	1.36	5.29	L= 5.60m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-10.36	0.00	10.71	40.49	-33.78		5ø20(sag üst ila.)
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	133.33		5ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		6ø20(sağ alt ila.)
As (cm ²)	9.08	0.00	7.26	22.86	21.61		2ø10/20/10(etriye)+ø12/20 amp.
S120 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-0.33	-1.75	(0.00m)	0.00	0.00	L= 0.01m	5ø12(mon.)
max M (tm)	-3.31	0.45	0.00	0.00	0.00		
fcd (kg/cm ²)	133.33	133.33	0.00	0.00	0.00		4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		
As (cm ²)	9.08	9.08	0.00	0.00	0.00		2ø10/20(etriye)+ø12/20 amp.

T4 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30

-S120	altMsol	üstMsol	Mac.	altMsağ	üstMsağ	AMPATMAN	DONATI
Mduz. (tm)	0.00	0.00	(0.00m)	0.76	0.57	L= 0.01m	5ø12(mon.)
max M (tm)	0.00	0.00	0.00	4.00	-1.13	0.22	
fcd (kg/cm ²)	0.00	0.00	0.00	133.33	133.33	133.33	4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00	5.00	
As (cm ²)	0.00	0.00	0.00	9.08	9.08		2ø10/20(etriye)+ø12/20 amp.
S120 -S121	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	1.92	-5.79	(1.51m)	-0.70	0.71	L= 4.75m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-53.26	50.99	6.21	8.60	-1.42		8ø20(sol üst ila.)
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	2.53	0.00	0.00	0.00	0.00		9ø20(sol alt ila.)+2ø20(sağ alt il)
As (cm ²)	33.79	32.57	7.26	9.08	9.08		2ø10/10(etriye)+ø12/20 amp.
S121 -S122	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-0.96	-0.81	(2.13m)	1.04	0.00	L= 4.25m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-6.67	1.43	6.48	11.16	0.00		
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	0.00		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	9.08	7.26	9.08	0.00		2ø10/20/10(etriye)+ø12/20 amp.
S122 -S123	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-1.00	0.00	(2.62m)	0.95	0.91	L= 4.55m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-12.16	0.00	5.49	10.25	-4.14		
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	0.00	7.26	9.08	9.08		2ø10/20/10(etriye)+ø12/20 amp.
S123 -S124	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-1.63	0.00	(2.26m)	-1.75	7.05	L= 4.75m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-6.46	0.00	6.77	52.95	-51.11		9ø20(sağ üst ila.)
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	133.33		5ø14(düz)
As' (cm ²)	0.00	0.00	0.00	2.24	0.00		9ø20(sağ alt ila.)
As (cm ²)	9.08	0.00	7.26	33.51	33.46		2ø10/10(etriye)+ø12/20 amp.
S124 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	0.00	-2.09	(0.00m)	0.00	0.00	L= 0.01m	5ø12(mon.)
max M (tm)	-4.00	1.13	0.00	0.00	0.00		
fcd (kg/cm ²)	133.33	133.33	0.00	0.00	0.00		4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		
As (cm ²)	9.08	9.08	0.00	0.00	0.00		2ø10/20(etriye)+ø12/20 amp.

T5 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30

-S102	altMsol	üstMsol	Mac.	altMsağ	üstMsağ	AMPATMAN	DONATI
Mduz. (tm)	0.00	0.00	(0.00m)	0.05	0.00	L= 0.01m	5ø16(mon.)
max M (tm)	0.00	0.00	0.00	0.11	0.00	0.24	
fcd (kg/cm ²)	0.00	0.00	0.00	133.33	133.33	133.33	4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00	5.00	
As (cm ²)	0.00	0.00	0.00	9.08	9.08		2ø10/20(etriye)+ø12/20 amp.
S102 -S108	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	0.35	0.18	(1.39m)	2.97	0.00	L= 3.65m	5ø16(mon.)+2ø16(göv.)
max M (tm)	-6.24	9.06	2.03	15.50	0.00		
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	0.00		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sol alt ila.)+2ø20(sağ alt il)
As (cm ²)	9.08	9.08	7.26	9.08	0.00		2ø10/10(etriye)+ø12/20 amp.
S108 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-3.94	0.00	(1.95m)	0.00	0.00	L= 1.65m	5ø16(mon.)+2ø16(göv.)
max M (tm)	-15.34	0.00	17.40	0.00	-17.40		
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	0.00		5ø16(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		5ø20(sağ alt ila.)
As (cm ²)	9.08	0.00	9.25	13.66	0.00		2ø10/10(etriye)+ø12/20 amp.
-S116	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	0.00	0.00	(0.00m)	14.61	0.00	L= 1.40m	5ø16(mon.)+2ø16(göv.)
max M (tm)	0.00	19.12	0.00	39.23	0.00		
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	0.00		5ø16(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		5ø20(sağ alt ila.)
As (cm ²)	9.08	0.00	9.25	13.66	0.00		2ø10/10(etriye)+ø12/20 amp.

S116 -S121	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-6.94	0.00	(2.74m)	0.50	0.54	L= 5.60m	5ø16(mon.)+2ø16(göv.)
max M (tm)	-41.02	0.00	9.25	9.72	-6.64		
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	19.54	0.00	7.26	9.08	9.08		2ø10/20/10(etriye)+ø12/20 amp.
S121 -S126	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-0.50	-0.44	(2.02m)	-0.53	-0.50	L= 4.45m	5ø16(mon.)+2ø16(göv.)
max M (tm)	-10.83	3.58	4.71	3.30	-5.04		
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	9.08	7.26	9.08	9.08		2ø10/20/10(etriye)+ø12/20 amp.
S126 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-0.13	0.00	(0.00m)	0.00	0.00	L= 0.01m	5ø16(mon.)
max M (tm)	-0.18	0.00	0.00	0.00	0.00		
fcd (kg/cm ²)	133.33	0.00	0.00	0.00	0.00		4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		
As (cm ²)	9.08	0.00	0.00	0.00	0.00		2ø10/20(etriye)+ø12/20 amp.

T6 MÜTEMADI TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30

-S105	altMsol	üstMsol	Mac.	altMsağ	üstMsağ	AMPATMAN	DONATI
Mdüz. (tm)	0.00	0.00	(0.00m)	0.05	0.00	L= 0.01m	5ø12(mon.)
max M (tm)	0.00	0.00	0.00	0.11	0.00	0.26	
fcd (kg/cm ²)	0.00	0.00	0.00	133.33	133.33	133.33	4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00	5.00	
As (cm ²)	0.00	0.00	0.00	9.08	9.08		2ø10/20(etriye)+ø12/20 amp.
S105 -S111	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	0.36	0.19	(1.46m)	3.16	0.00	L= 3.65m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-6.03	9.41	1.95	15.90	0.00		
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	0.00		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sol alt ila.)+2ø20(sağ alt ila.)
As (cm ²)	9.08	9.08	7.26	9.08	0.00		2ø10/10(etriye)+ø12/20 amp.
S111 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-3.86	0.00	(1.95m)	0.00	0.00	L= 1.65m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-15.83	0.00	13.80	0.00	-13.80		
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	0.00		5ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		5ø20(sağ alt ila.)
As (cm ²)	9.08	0.00	7.29	17.83	0.00		2ø10/10(etriye)+ø12/20 amp.
-S117	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	0.00	0.00	(0.00m)	8.49	0.00	L= 1.40m	5ø12(mon.)+2ø16(göv.)
max M (tm)	0.00	15.44	0.00	39.89	0.00		
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	0.00		5ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		5ø20(sağ alt ila.)
As (cm ²)	9.08	0.00	7.29	17.83	0.00		2ø10/10(etriye)+ø12/20 amp.
S117 -S123	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-7.19	0.00	(2.61m)	-0.50	-0.42	L= 5.60m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-40.83	0.00	8.34	6.36	-9.20		
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	19.26	0.00	7.26	9.08	9.08		2ø10/20/10(etriye)+ø12/20 amp.
S123 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-0.01	-0.05	(0.00m)	0.00	0.00	L= 0.01m	5ø12(mon.)
max M (tm)	-0.10	0.01	0.00	0.00	0.00		
fcd (kg/cm ²)	133.33	133.33	0.00	0.00	0.00		4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		
As (cm ²)	9.08	9.08	0.00	0.00	0.00		2ø10/20(etriye)+ø12/20 amp.

T8 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30

-	altMsol	üstMsol	Mac.	altMsağ	üstMsağ	AMPATMAN	DONATI
Mduz. (tm)	0.00	0.00	(0.00m)	0.00	0.00	L= 0.60m	5ø12(mon.)+2ø16(göv.)
max M (tm)	0.00	0.00	0.00	2.11	0.00	0.21	
fcd (kg/cm ²)	0.00	0.00	133.33	133.33	133.33	133.33	6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00	5.00	2ø20(sağ alt ila.)
As (cm ²)	0.00	0.00	3.82	9.08	9.08		2ø10/20(etriye)+ø12/20 amp.
-S113	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	0.00	0.00	(1.54m)	1.21	1.21	L= 3.10m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-5.38	0.37	7.31	8.64	-5.26		
fcd (kg/cm ²)	0.00	0.00	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	0.00	0.00	3.82	9.08	9.08		2ø10/20(etriye)+ø12/20 amp.
S113 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-0.51	-0.74	(1.15m)	0.00	0.00	L= 1.15m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-3.96	0.87	1.23	0.16	-1.23		
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	9.08	7.26	9.08	9.08		2ø10/10(etriye)+ø12/20 amp.
-S114	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	0.00	0.00	(0.79m)	0.45	0.97	L= 1.45m	5ø12(mon.)+2ø16(göv.)
max M (tm)	0.00	0.81	0.58	3.93	-2.11		
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	9.08	7.26	9.08	9.08		2ø10/10(etriye)+ø12/20 amp.
S114 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-1.12	-1.53	(1.58m)	0.00	0.00	L= 3.10m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-7.89	5.87	8.93	4.78	-0.75		
fcd (kg/cm ²)	133.33	133.33	133.33	0.00	0.00		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		
As (cm ²)	9.08	9.08	7.26	0.00	0.00		2ø10/10(etriye)+ø12/20 amp.
-	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	0.00	0.00	(0.00m)	0.00	0.00	L= 0.01m	5ø12(mon.)
max M (tm)	0.00	0.00	0.00	0.00	0.00		
fcd (kg/cm ²)	133.33	133.33	133.33	0.00	0.00		5ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		
As (cm ²)	9.08	9.08	7.26	0.00	0.00		2ø10/10(etriye)+ø12/20 amp.

T9 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30

-	altMsol	üstMsol	Mac.	altMsağ	üstMsağ	AMPATMAN	DONATI
Mduz. (tm)	0.00	0.00	(0.00m)	0.00	0.00	L= 0.01m	5ø12(mon.)
max M (tm)	0.00	0.00	0.00	0.00	0.00	0.20	
fcd (kg/cm ²)	0.00	0.00	0.00	133.33	0.00	133.33	5ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00	5.00	3ø20(sağ alt ila.)
As (cm ²)	0.00	0.00	0.00	13.67	0.00		2ø10/20(etriye)+ø12/20 amp.
-S119	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	0.00	0.00	(0.00m)	4.25	0.00	L= 2.70m	5ø12(mon.)+2ø16(göv.)
max M (tm)	0.00	8.43	0.00	28.87	0.00		
fcd (kg/cm ²)	0.00	0.00	0.00	133.33	0.00		5ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		3ø20(sağ alt ila.)
As (cm ²)	0.00	0.00	0.00	13.67	0.00		2ø10/20(etriye)+ø12/20 amp.
S119 -S122	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-3.97	0.00	(2.49m)	1.20	0.05	L= 4.30m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-28.06	0.00	5.71	5.29	-0.11		
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	13.35	0.00	7.26	9.08	9.08		2ø10/20/10(etriye)+ø12/20 amp.
S122 -S125	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-1.08	0.00	(2.03m)	-0.48	-0.57	L= 4.45m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-6.67	0.00	5.30	2.98	-4.70		
fcd (kg/cm ²)	133.33	0.00	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	0.00	7.26	9.08	9.08		2ø10/20/10(etriye)+ø12/20 amp.

S125 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-0.13	0.00	(0.00m)	0.00	0.00	L= 0.01m	5ø12(mon.)
max M (tm)	-0.18	0.00	0.00	0.00	0.00		
fcd (kg/cm ²)	133.33	0.00	0.00	0.00	0.00		4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		
As (cm ²)	9.08	0.00	0.00	0.00	0.00		2ø10/20(etriye)+ø12/20 amp.

T10 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30

-S104	altMsol	üstMsol	Mac.	altMsağ	üstMsağ	AMPATMAN	DONATI
Mdüz. (tm)	0.00	0.00	(0.00m)	0.25	0.00	L= 0.30m	5ø12(mon.)+2ø16(göv.)
max M (tm)	0.00	0.00	0.00	0.65	0.00	0.15	
fcd (kg/cm ²)	0.00	0.00	0.00	133.33	0.00	133.33	6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00	5.00	2ø20(sağ alt ila.)
As (cm ²)	0.00	0.00	0.00	9.08	0.00		2ø10/20(etriye)+ø12/20 amp.
S104 -S110	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-0.33	-0.42	(1.24m)	2.29	0.00	L= 3.65m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-4.11	3.78	4.24	10.27	0.00		
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	0.00		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	9.08	7.26	9.08	0.00		2ø10/10(etriye)+ø12/20 amp.
S110 -S114	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-2.36	0.00	(0.70m)	0.00	0.00	L= 1.65m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-10.65	0.00	-4.91	0.00	-5.25		
fcd (kg/cm ²)	133.33	0.00	133.33	0.00	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	0.00	7.26	0.00	9.08		2ø10/10(etriye)+ø12/20 amp.
S114 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	0.00	0.00	(0.00m)	0.00	0.00	L= 0.01m	5ø12(mon.)
max M (tm)	0.00	0.00	0.00	0.00	0.00		
fcd (kg/cm ²)	133.33	0.00	0.00	0.00	0.00		4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		
As (cm ²)	9.08	0.00	0.00	0.00	0.00		2ø10/20(etriye)+ø12/20 amp.

T11 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30

-S103	altMsol	üstMsol	Mac.	altMsağ	üstMsağ	AMPATMAN	DONATI
Mdüz. (tm)	0.00	0.00	(0.00m)	0.25	0.00	L= 0.30m	5ø12(mon.)+2ø16(göv.)
max M (tm)	0.00	0.00	0.00	0.65	0.00	0.14	
fcd (kg/cm ²)	0.00	0.00	0.00	133.33	0.00	133.33	6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00	5.00	2ø20(sağ alt ila.)
As (cm ²)	0.00	0.00	0.00	9.08	0.00		2ø10/20(etriye)+ø12/20 amp.
S103 -S109	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-0.33	-0.42	(1.24m)	2.26	0.00	L= 3.65m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-4.02	3.70	4.24	10.10	0.00		
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	0.00		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	9.08	7.26	9.08	0.00		2ø10/10(etriye)+ø12/20 amp.
S109 -S113	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	-2.38	0.00	(0.58m)	0.00	0.00	L= 1.65m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-10.48	0.00	-5.72	0.00	-5.94		
fcd (kg/cm ²)	133.33	0.00	133.33	0.00	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	0.00	7.26	0.00	9.08		2ø10/10(etriye)+ø12/20 amp.
S113 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mdüz. (tm)	0.00	0.00	(0.00m)	0.00	0.00	L= 0.01m	5ø12(mon.)
max M (tm)	0.00	0.00	0.00	0.00	0.00		
fcd (kg/cm ²)	133.33	0.00	0.00	0.00	0.00		4ø12(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		
As (cm ²)	9.08	0.00	0.00	0.00	0.00		2ø10/20(etriye)+ø12/20 amp.

T12 MÜTEMADİ TEMELİ B/D=60/60 AMPATMAN Bo/Do=100/30

-S126	altMsol	üstMsol	Mac.	altMsağ	üstMsağ	AMPATMAN	DONATI
Mduz. (tm)	0.00	0.00	(0.00m)	0.14	0.00	L= 0.60m	5ø12(mon.)+2ø16(göv.)
max M (tm)	0.00	0.00	0.00	0.40	0.00	0.07	
fcd (kg/cm ²)	0.00	0.00	0.00	133.33	0.00	133.33	6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00	5.00	2ø20(sağ alt ila.)
As (cm ²)	0.00	0.00	0.00	9.08	0.00		2ø10/20(etriye)+ø12/20 amp.
S126 -S125	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-0.28	-0.29	(2.24m)	0.29	0.30	L= 4.25m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-1.00	0.95	6.10	1.56	-1.11		
fcd (kg/cm ²)	133.33	133.33	133.33	133.33	133.33		6ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		2ø20(sağ alt ila.)
As (cm ²)	9.08	9.08	7.26	9.08	9.08		2ø10/20/10(etriye)+ø12/20 amp.
S125 -	altMsol	üstMsol	Mac.	altMsağ	üstMsağ		DONATI
Mduz. (tm)	-0.12	0.00	(0.00m)	0.00	0.00	L= 0.60m	5ø12(mon.)+2ø16(göv.)
max M (tm)	-0.39	0.00	0.00	0.00	0.00		
fcd (kg/cm ²)	133.33	0.00	0.00	0.00	0.00		5ø14(düz)
As' (cm ²)	0.00	0.00	0.00	0.00	0.00		
As (cm ²)	9.08	0.00	0.00	0.00	0.00		2ø10/20(etriye)+ø12/20 amp.