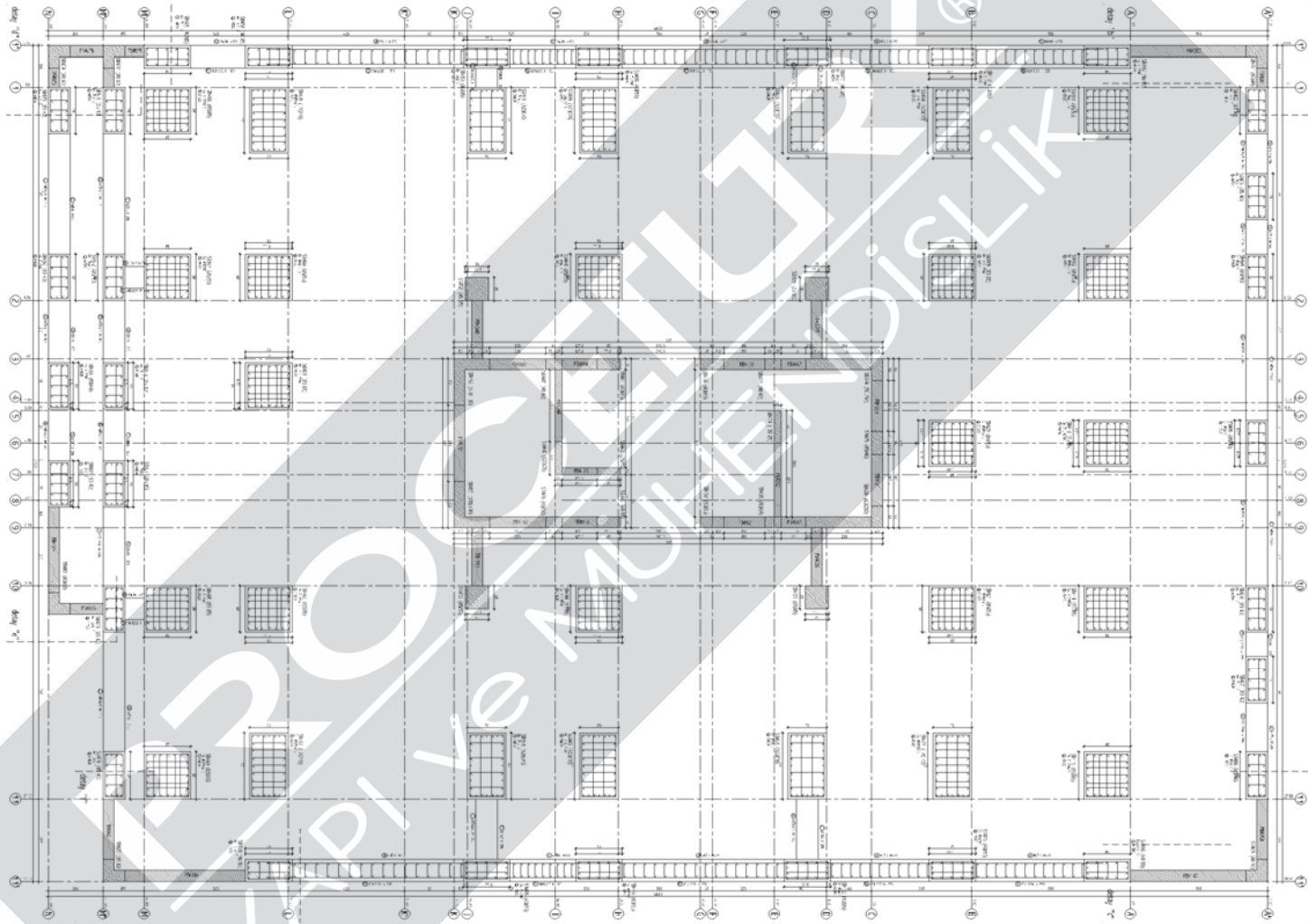


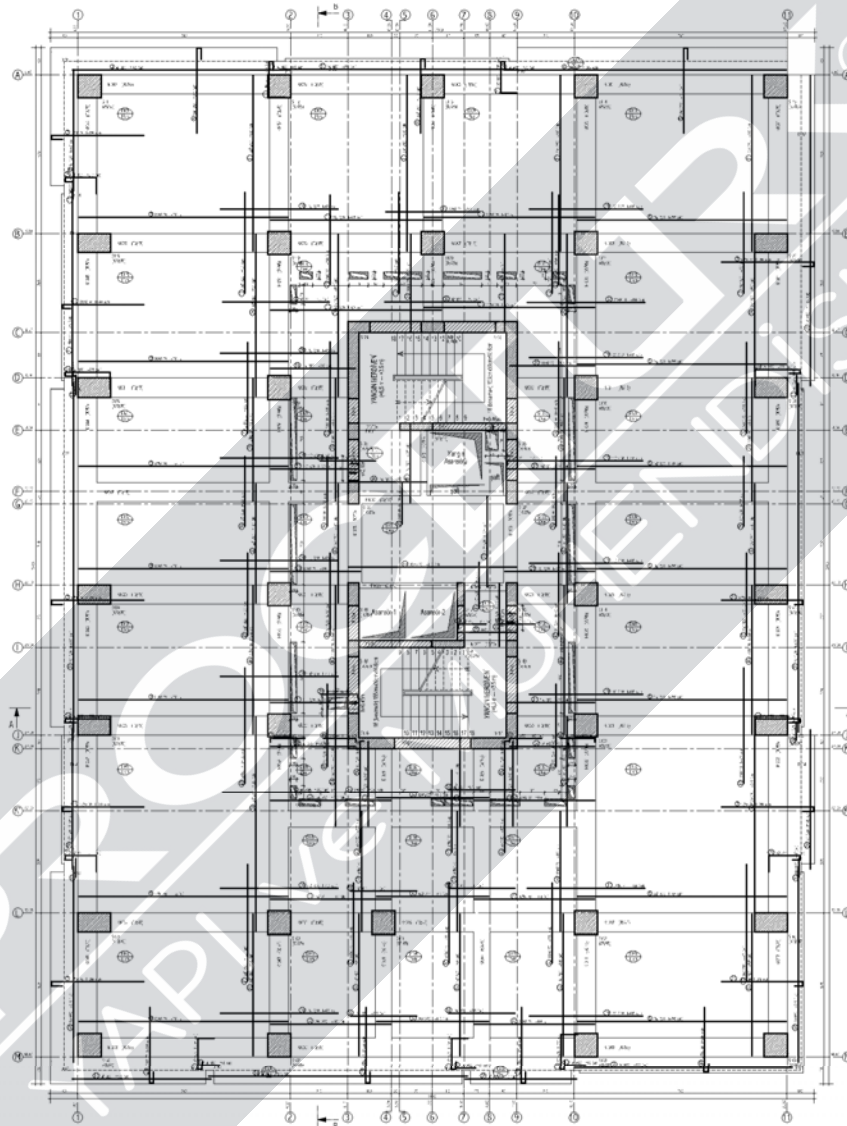
**Alışveriş ve İş Merkezleri**

**Shopping and Business Centers**



çebi.natura 



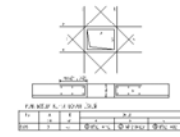


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3	F.03
4	F.04
5	F.05
6	F.06
7	F.07
8	F.08
9	F.09
10	F.10
11	F.11
12	F.12
13	F.13
14	F.14
15	F.15
16	F.16

1	F.01
2	F.02
3	F.03
4	F.04
5	F.05
6	F.06
7	F.07
8	F.08
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14	F.14
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16	F.16

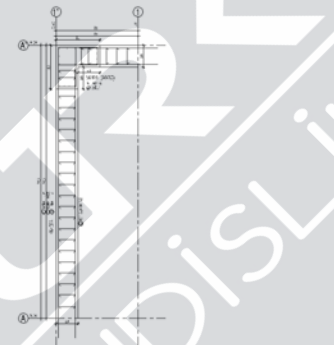
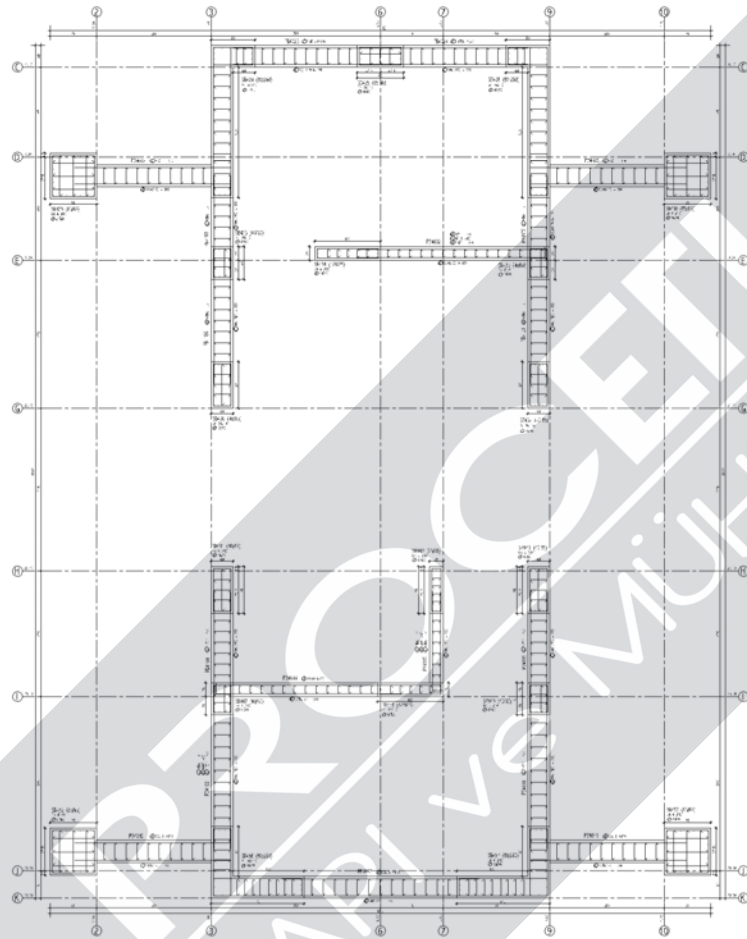
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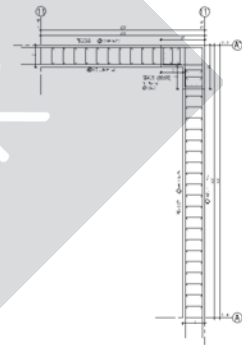


PLAN A - 2000 DLA

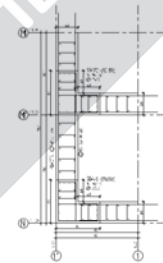




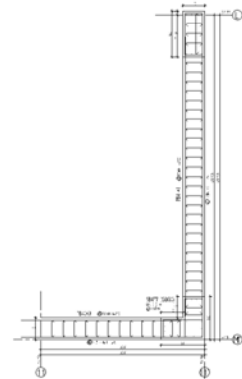
DETAY "B" KOLON APLIKASYON PLANI (1/25)



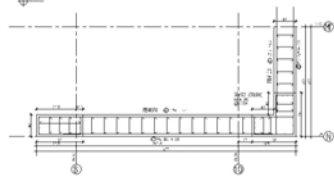
DETAY "C" KOLON APLIKASYON PLANI (1/25)



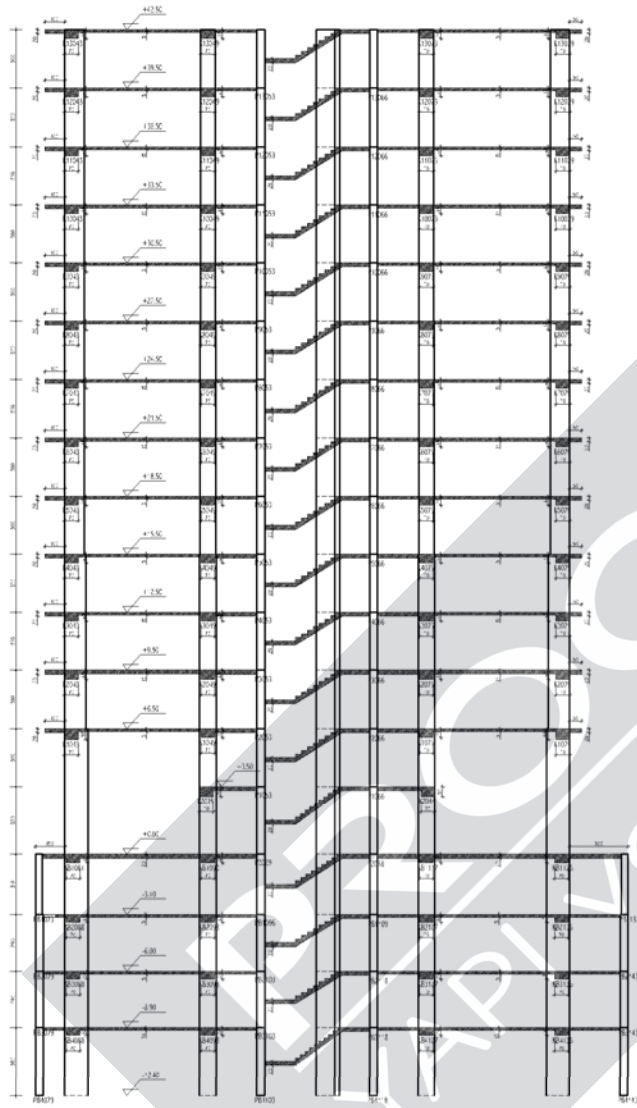
DETAY "D" KOLON APLIKASYON PLANI (1/25)



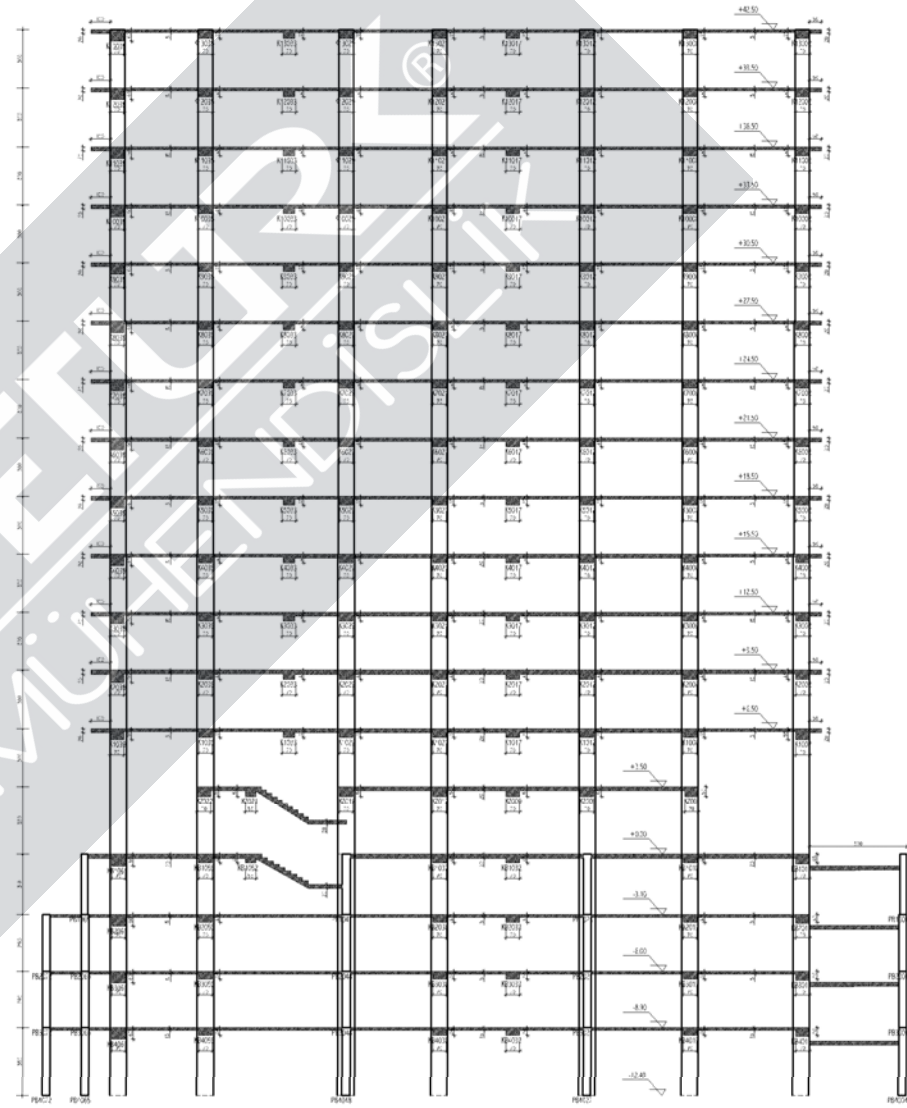
DETAY "E" KOLON APLIKASYON PLANI (1/25)



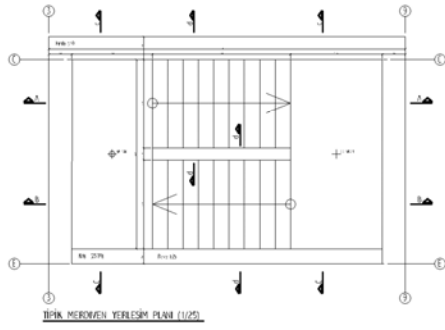
DETAY "F" KOLON APLIKASYON PLANI (1/25)



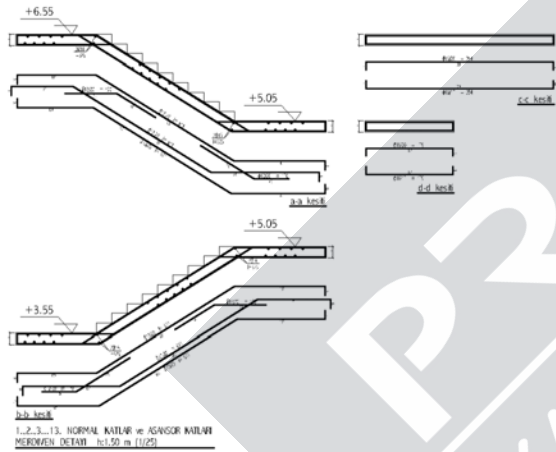
A-A KESİT AÇILI (1/50)  
 $\frac{1}{100}$   
 $\frac{1}{100}$



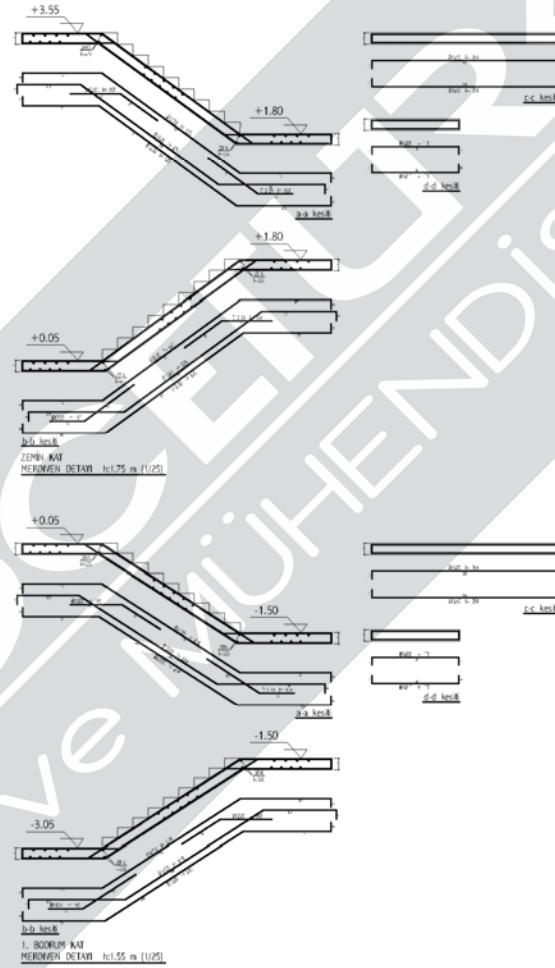
B-B KESİT AÇILI (1/50)  
 $\frac{1}{100}$   
 $\frac{1}{100}$



1. KAT MERKİZ YERLEŞİM PLANI (1/25)

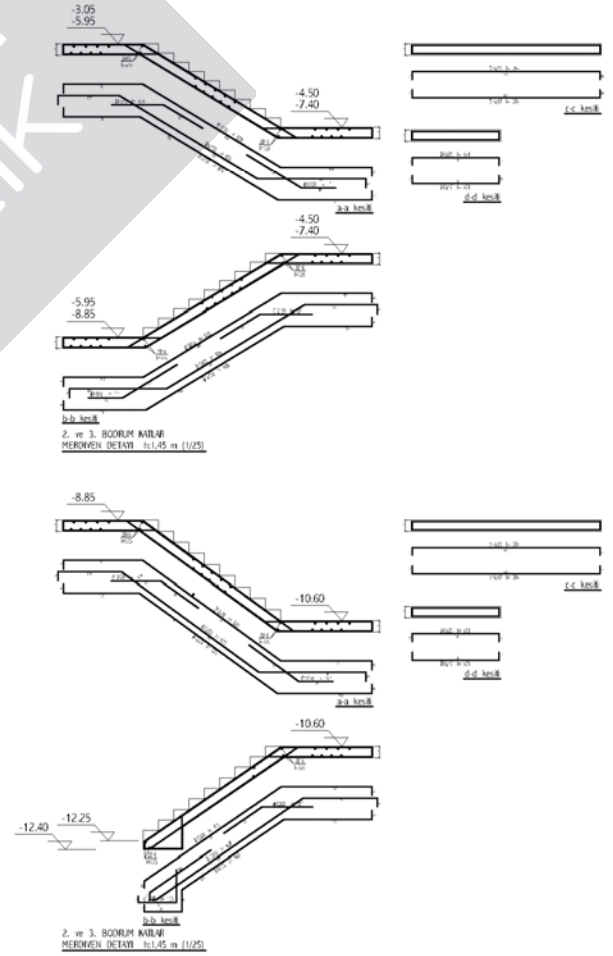


1. BOORUM KAT MERKİZ DETAYI (1/25)



2. ve 3. BOORUM KATLARI MERKİZ DETAYI (1/25)

1. BOORUM KAT MERKİZ DETAYI (1/25)

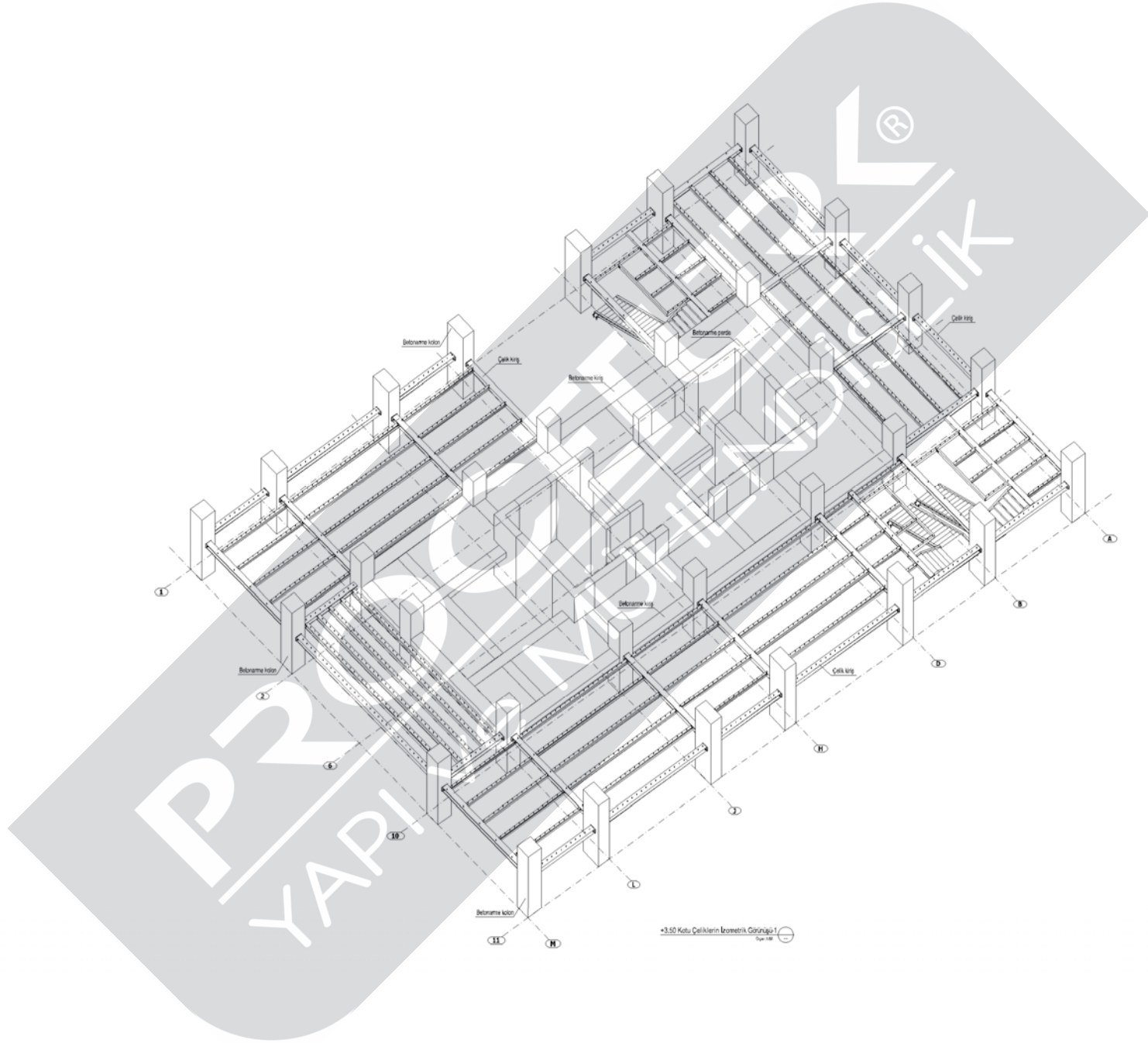


2. ve 3. BOORUM KATLARI MERKİZ DETAYI (1/25)

2. ve 3. BOORUM KATLARI MERKİZ DETAYI (1/25)

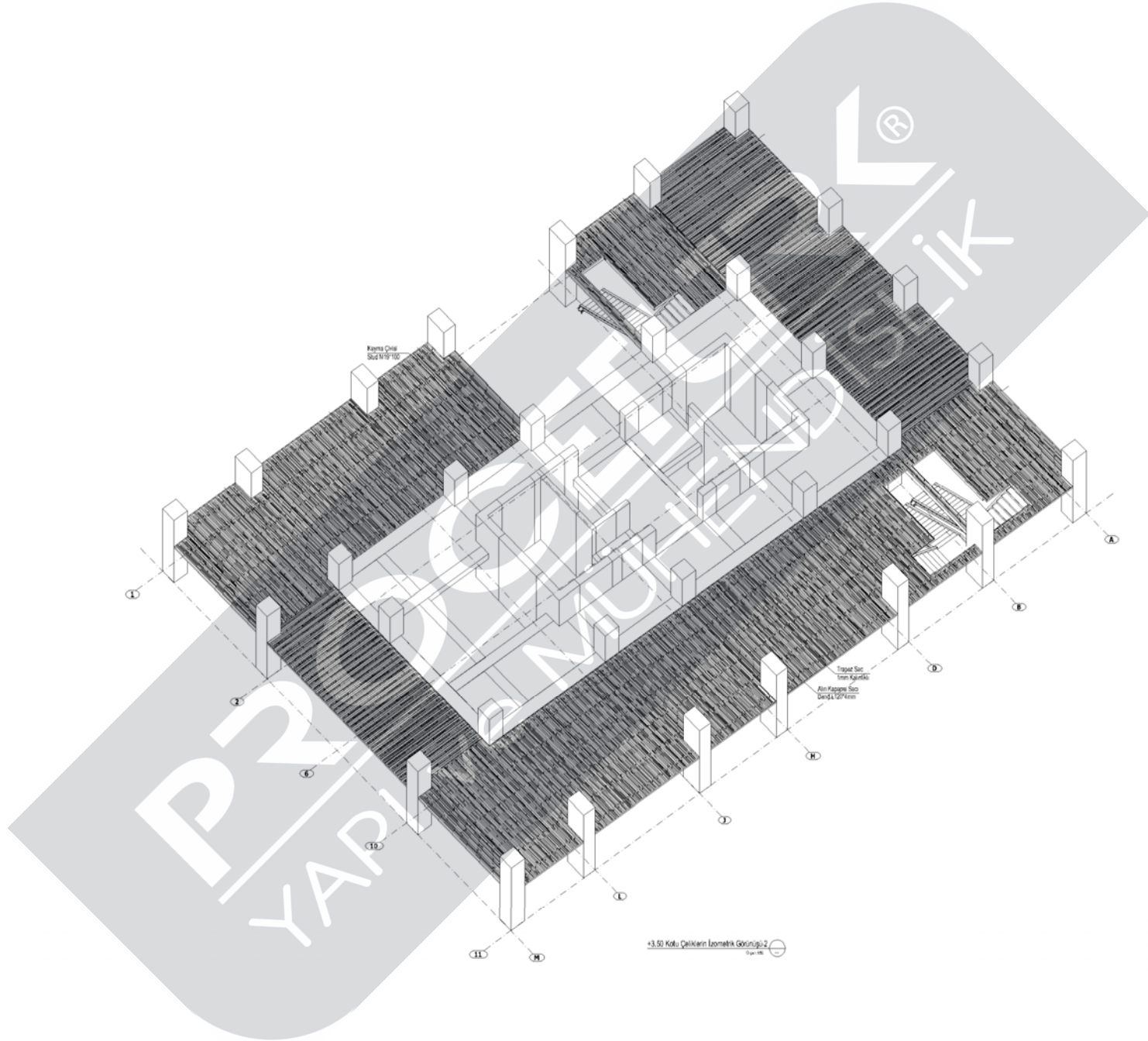
PROJE MÜHENDİSLİK

YAPI VE

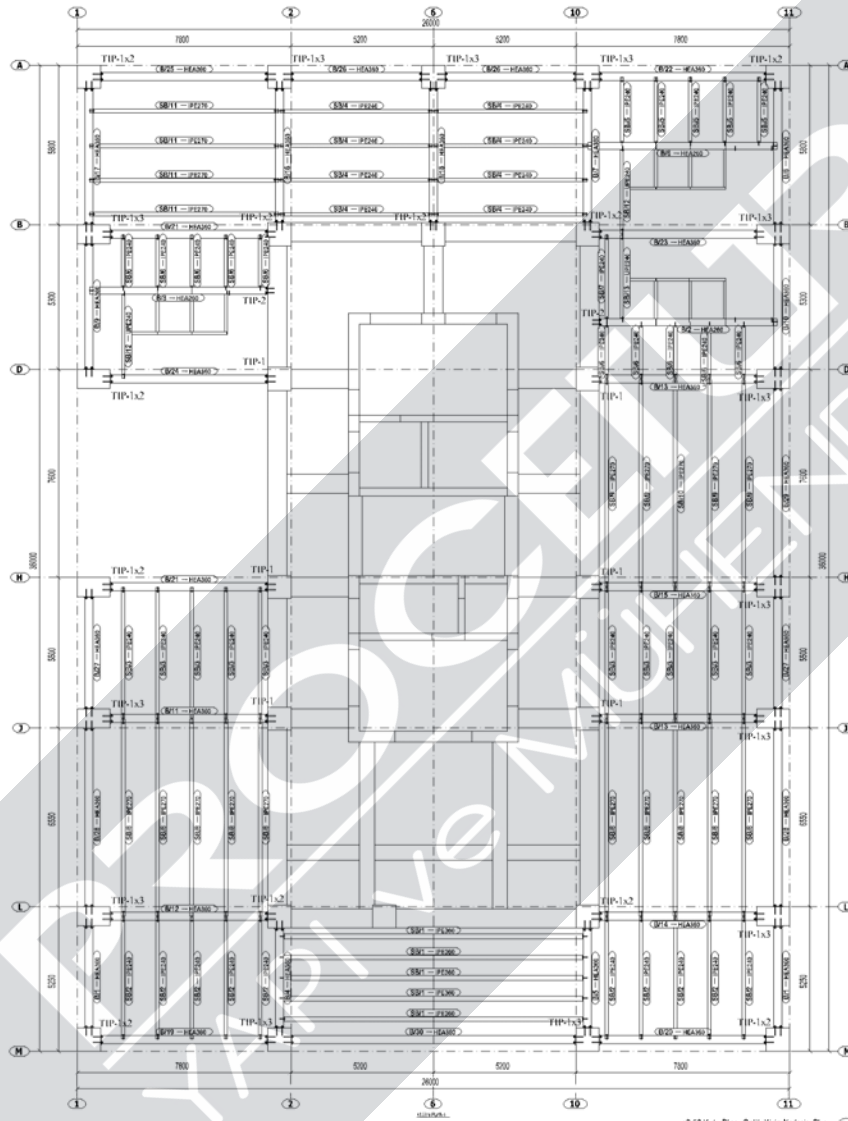


PRONİKA  
YAPILAR

3.50 Kutu Çeliklerin İzometrik Görünüşü 1/100







**TIP-1 ANKRAJ ÖZETİ - ANA KIRIS HEA360**

ANKRAJ DÖVŞATI ÇAP(Ø)	39 mm
AÇILACAK DELİK ÇAP(Ø)	34 mm
ANKRAJ DÜĞÜMÜ KALİTESİ	H19.6
KİMYASAL MARKASI	HİLTİ
KİMYASAL KALİTESİ	HİT-RE 500SD
ANKRAJ ADEDI	244
DÜĞÜM ADEDI	244
SİMMİNİ ADEDI	244
AÇILACAK DELİK UZUNLUĞU	279 mm
TOPLAM ANKRAJ UZUNLUĞU*	Lx: 340 mm

\*Aynı elemanlarda tam dş uygulanır.

**TIP-2 ANKRAJ ÖZETİ - ANA KIRIS HEA260**

ANKRAJ DÖVŞATI ÇAP(Ø)	27 mm
AÇILACAK DELİK ÇAP(Ø)	31 mm
ANKRAJ DÜĞÜMÜ KALİTESİ	H19.6
KİMYASAL MARKASI	HİLTİ
KİMYASAL KALİTESİ	HİT-RE 500SD
ANKRAJ ADEDI	4
DÜĞÜM ADEDI	4
SİMMİNİ ADEDI	4
AÇILACAK DELİK UZUNLUĞU	249 mm
TOPLAM ANKRAJ UZUNLUĞU*	Lx: 139 mm

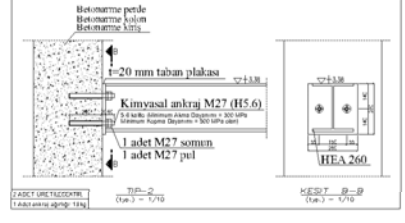
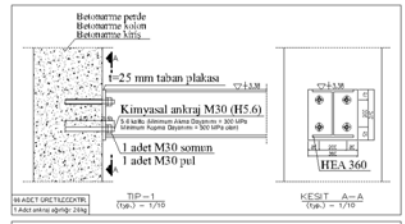
\*Aynı elemanlarda tam dş uygulanır.

**TIP-3 ANKRAJ ÖZETİ - MERDİVEN KIRIS UPE240**

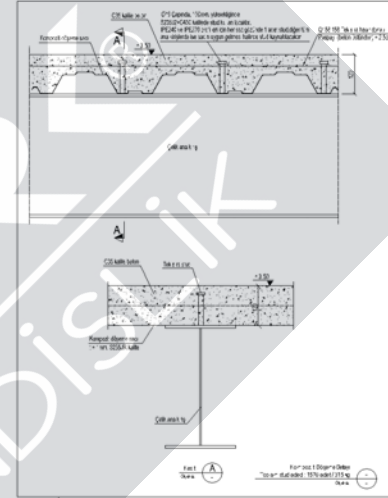
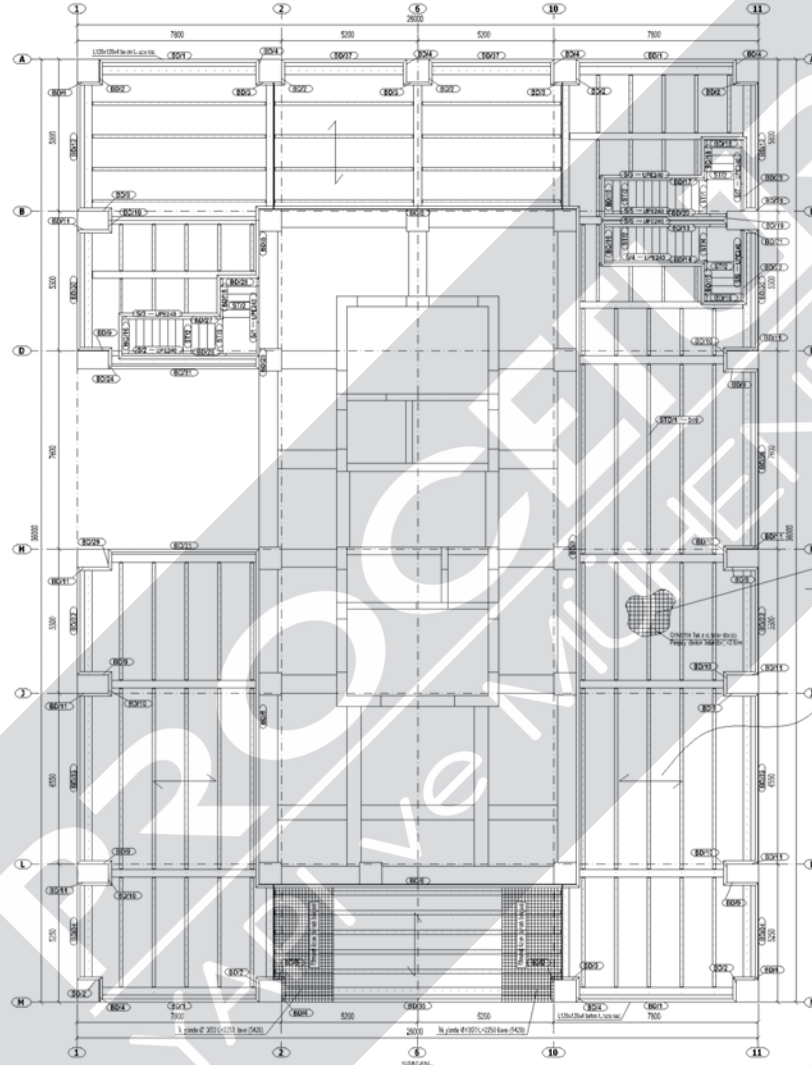
ANKRAJ DÖVŞATI ÇAP(Ø)	24 mm
AÇILACAK DELİK ÇAP(Ø)	26 mm
ANKRAJ DÜĞÜMÜ KALİTESİ	H19.6
KİMYASAL MARKASI	HİLTİ
KİMYASAL KALİTESİ	HİT-RE 500SD
ANKRAJ ADEDI	32
DÜĞÜM ADEDI	32
SİMMİNİ ADEDI	32
AÇILACAK DELİK UZUNLUĞU	219 mm
TOPLAM ANKRAJ UZUNLUĞU*	Lx: 249 mm

\*Aynı elemanlarda tam dş uygulanır.

NOT: DELİK ÇAP ANKRAJ ÇAPINDAN EN BÜYÜK KAPROF İLE AÇILACAKTIR. AÇILAN KAPROF DELİĞİ FEMELENDEKTEN SONRA ANKRAJIN KİMLİK MARKA HİT-RE 500SD ANKRAJ KİMYASALI UYGUNLACAKTIR.



\*3.50 Katın Plana Çizim Kiriş Yerleşim Planı  
Şekil 148



Plan'da bu şekilde şifalı yerleşim yerleri gösterilmiştir.  
"Tüm Kompozit Döşeme Detay" ında belirtilen  
şifalı şifalı kaynağı kullanılacaktır.

Kompozit döşeme detay  
yerleşim detayları

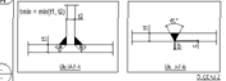
Yükseklikler mm'de  
Çizim Ölçüsü 1/200 (1/100 ölçekli)

1. Döşeme için kullanılacak çelik hasır 100 cm aralıklı C108-108 kare çubuğu TS 4599'a uygun olacaktır.
2. Çelik hasır ebatları 50x215 (uzunluk)
3. Çelik hasır berraklığı 50cm (2,5x125x2,5) olacak şekilde uygulanacaktır.
4. Kompozit tabiyelerin alt kısmının kırılmaları önlemek için bu işleme katı beton ve alçı ile kaplanacaktır.
5. Yantımlanmış destek elemanları en az 2 gün sonra kaldırılacaktır.

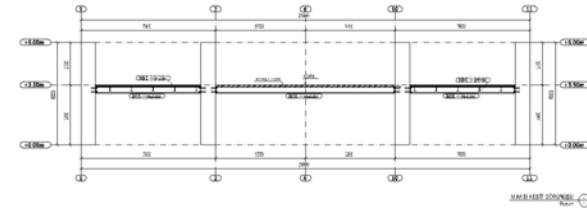
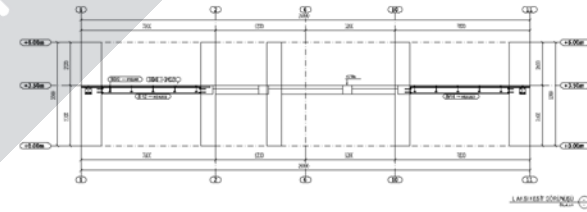
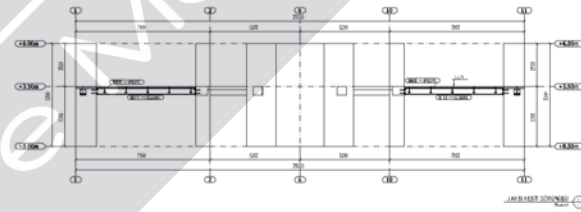
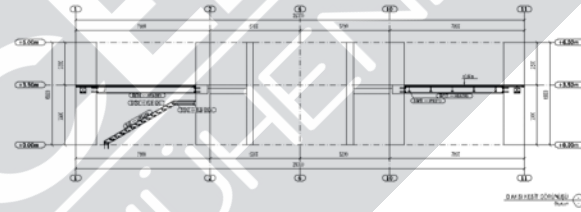
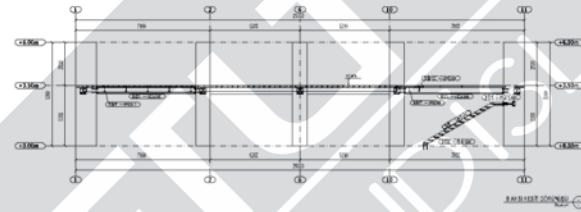
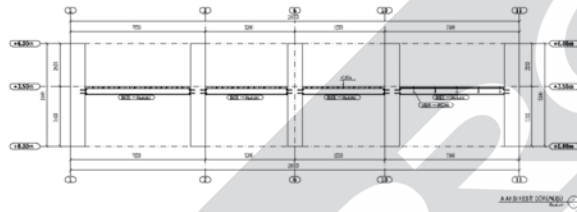
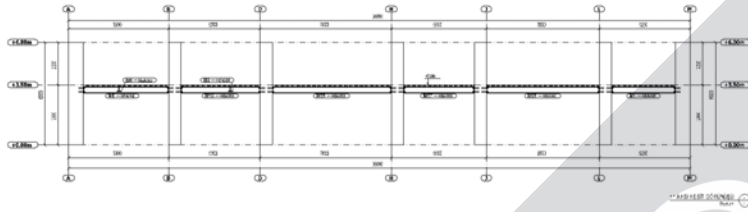
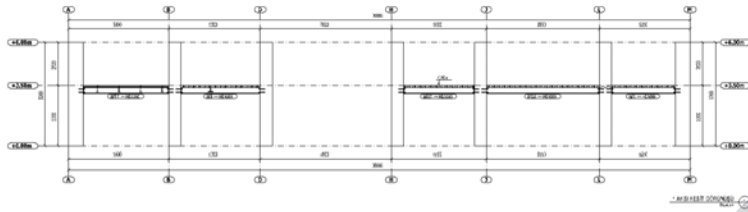
İNŞAAT ÇELİK ÇİFT KATLI

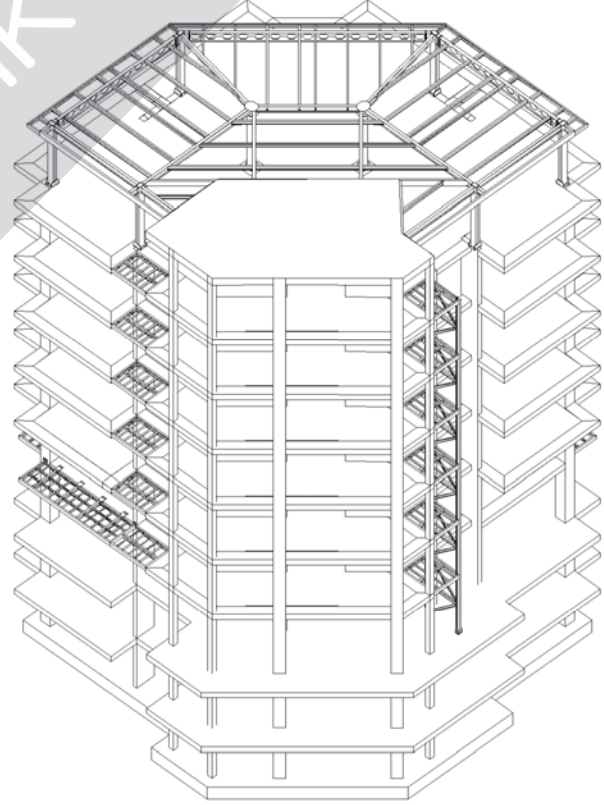
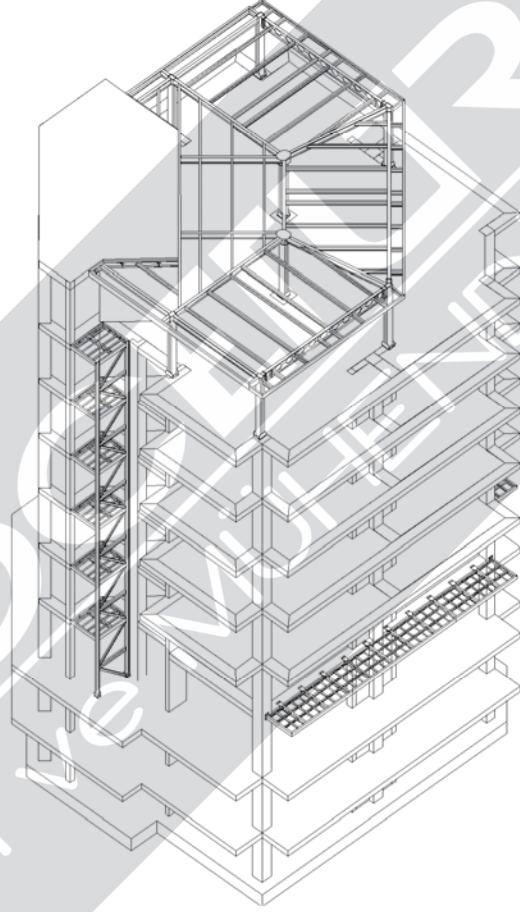
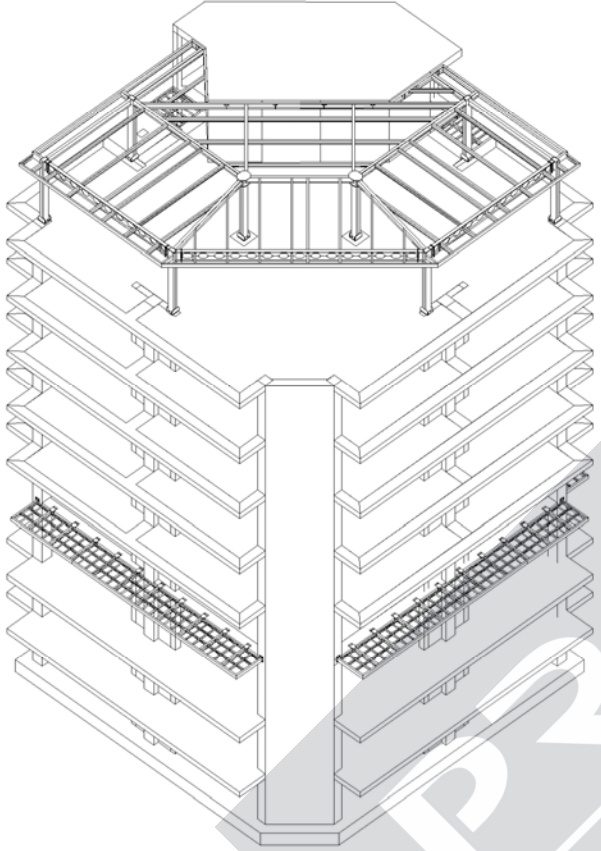
ÖNEMLİ NOT: 1. ELEMANLAR ANA YERİŞİM ÜST BAŞLIKLARINA  
ŞANTİYEDEN ALINUP EDİLİP KAYITLANACAKTIR.

- NOTLAR**
- NOT1: Tüm kaynaklı uygulamalar detayın EN1011-2:2001'e uygun olarak yapılacaktır.
  - NOT2: Tuzaltı an kaynağında (S2), EN756 standartlarına uygun olarak S2 tipindeki kaynak teli ve bacak kullanılacaktır.
  - NOT3: Çelik an kaynağında (S3), EN40 G 42 4 M G3 S 1 standartlarına uygun kaynak teli kullanılacaktır.
  - NOT4: Bile metal an kaynağında (H1), DIN EN ISO 2560 - A E 42 3 - B 4 2 M2 standartlarına uygun şifalı elektrikli kullanılacaktır.
  - NOT5: Çizimlerde belirtilmediği durumlarda tüm ölçüler kaynağın için kaynağın kalınlığı, en 4 Zaten kaynağında uygulanacaktır (Det. DETAY 4).
  - NOT6: Tüm bağlantı elemanları çift taraflı kaynaklı şekilde uygulanacaktır. en 4 Zaten kaynağında uygulanacaktır.
  - NOT7: Kötü kaynaklı detaylar EN ISO 9802 'ye uygun şekilde kaynak alınması halinde yapılmaz uygulanacaktır (Det. DETAY 5).

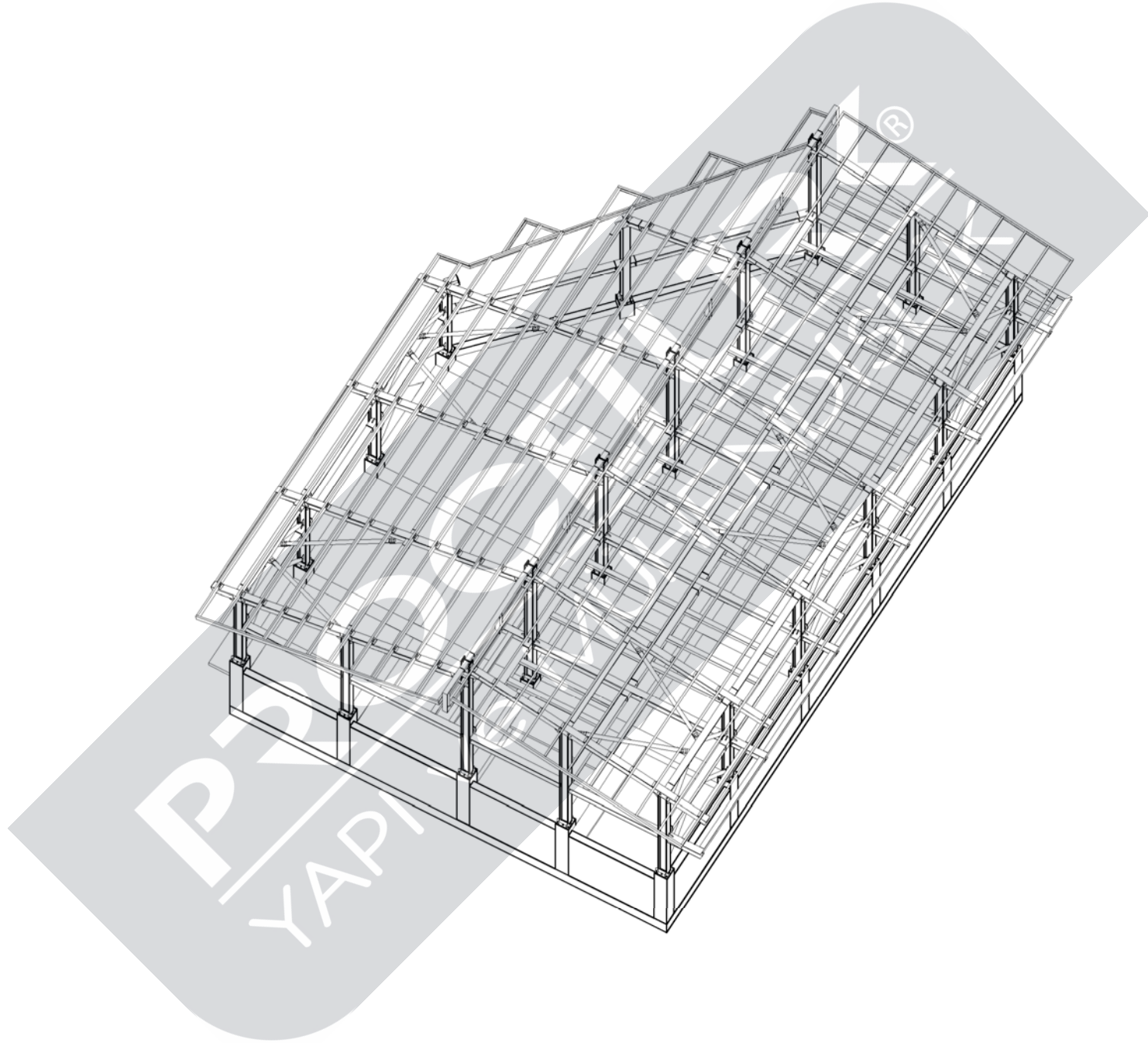


3.50 Katta Planı Döşeme Detay Bandı ve Merdiven Yerleşim Planı

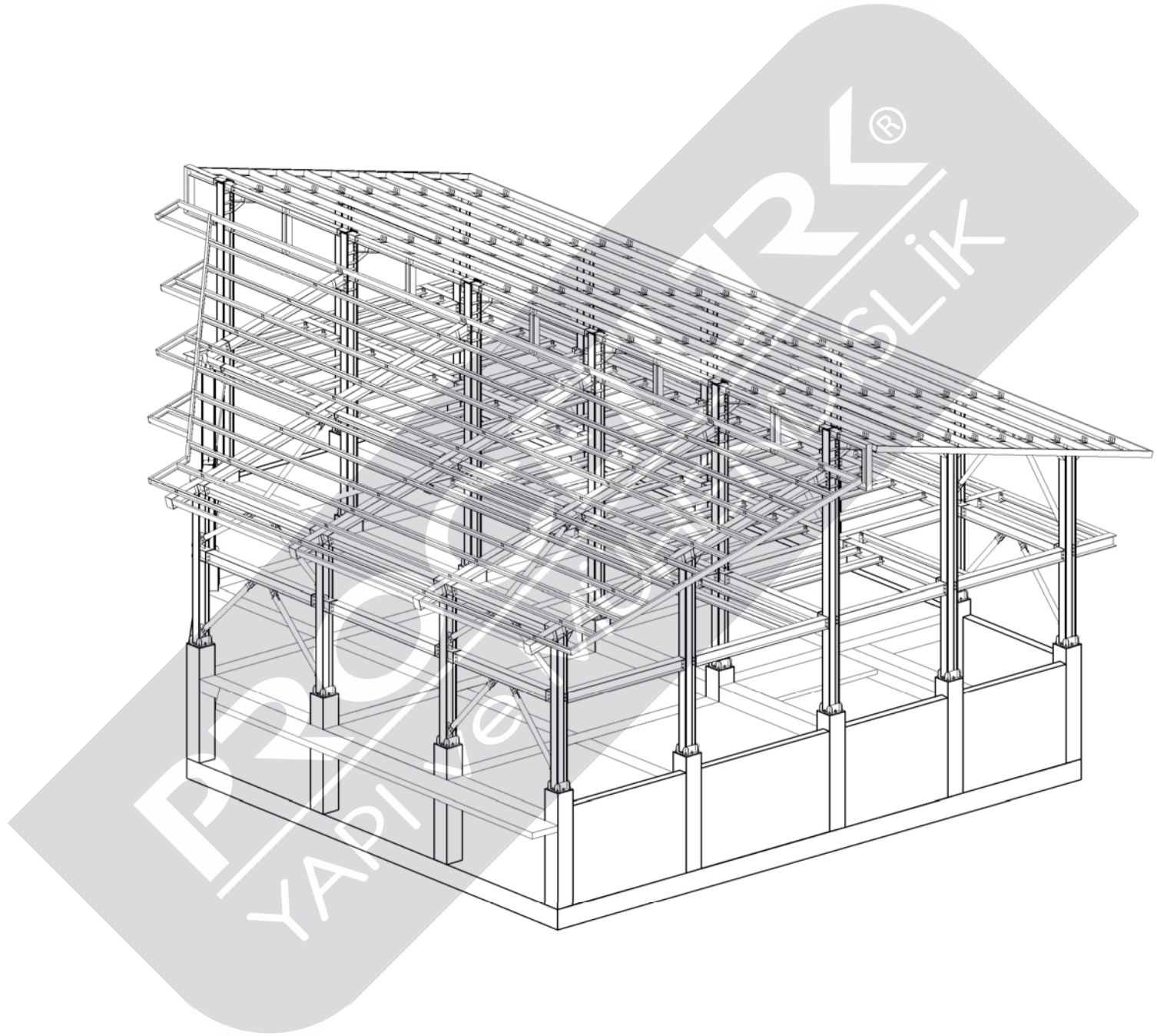


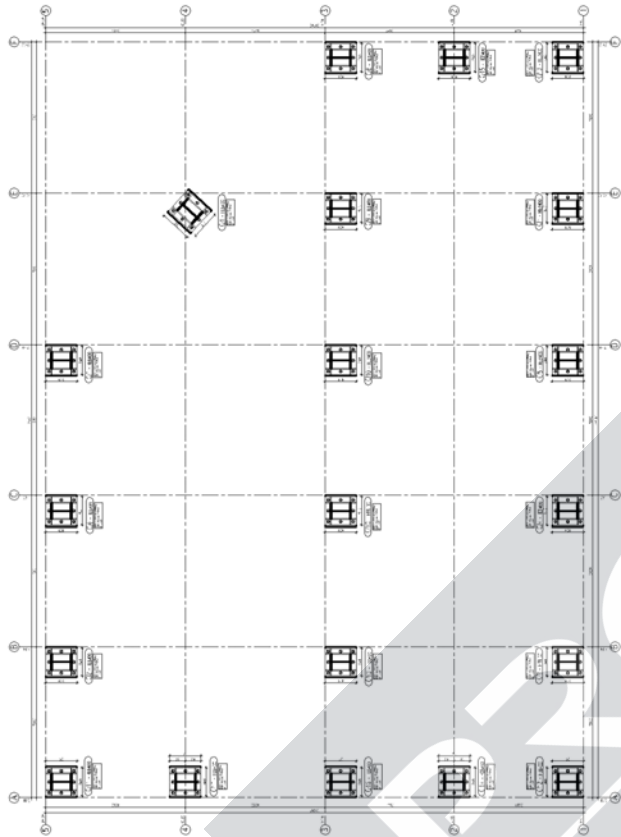


PROYECT MÜHÜR  
YAPILAR VE MÜHÜR  
YAPILAR VE MÜHÜR  
YAPILAR VE MÜHÜR  
YAPILAR VE MÜHÜR

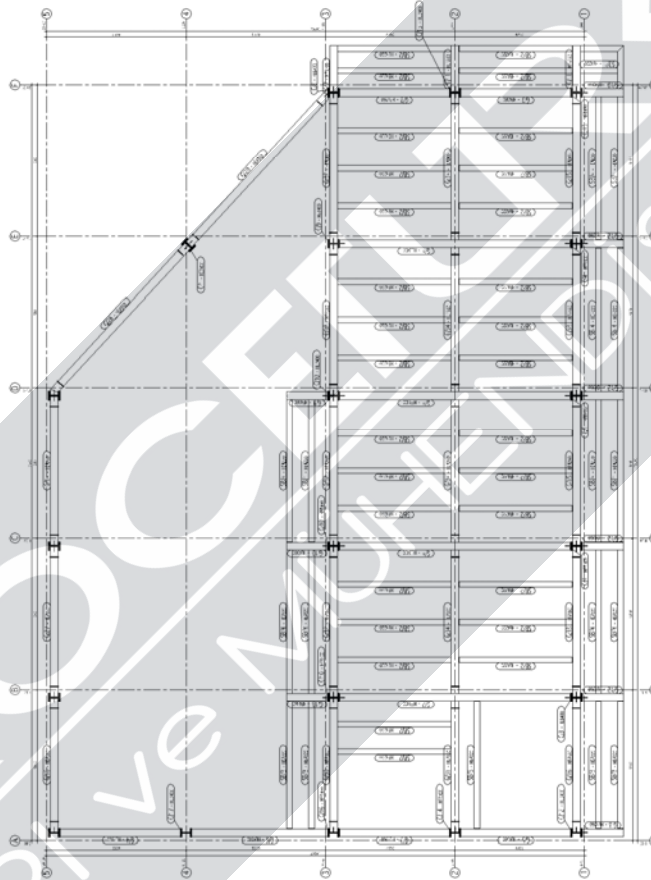




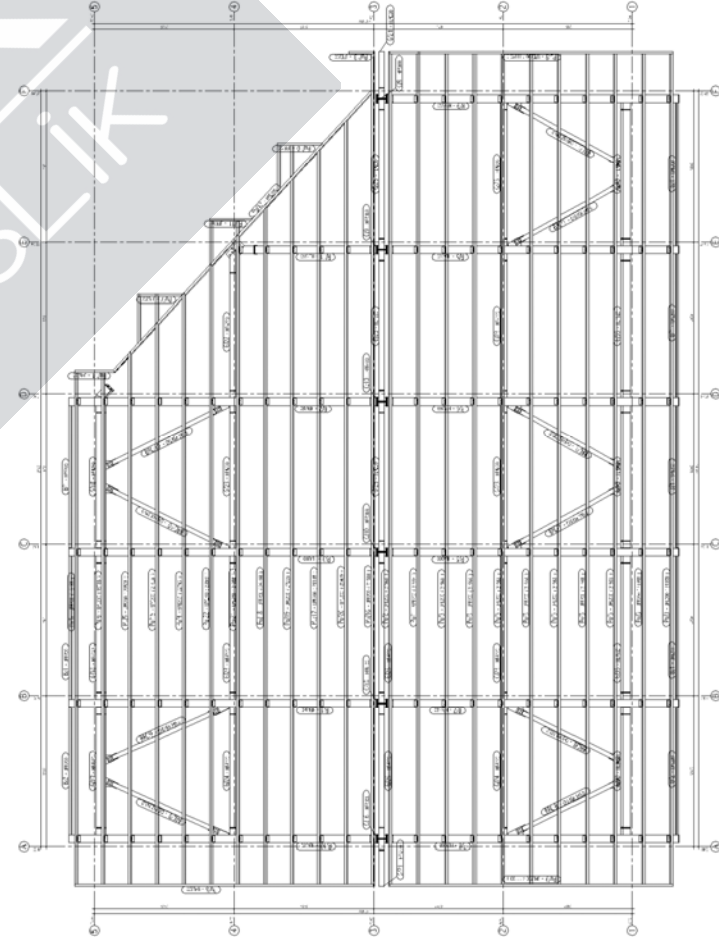




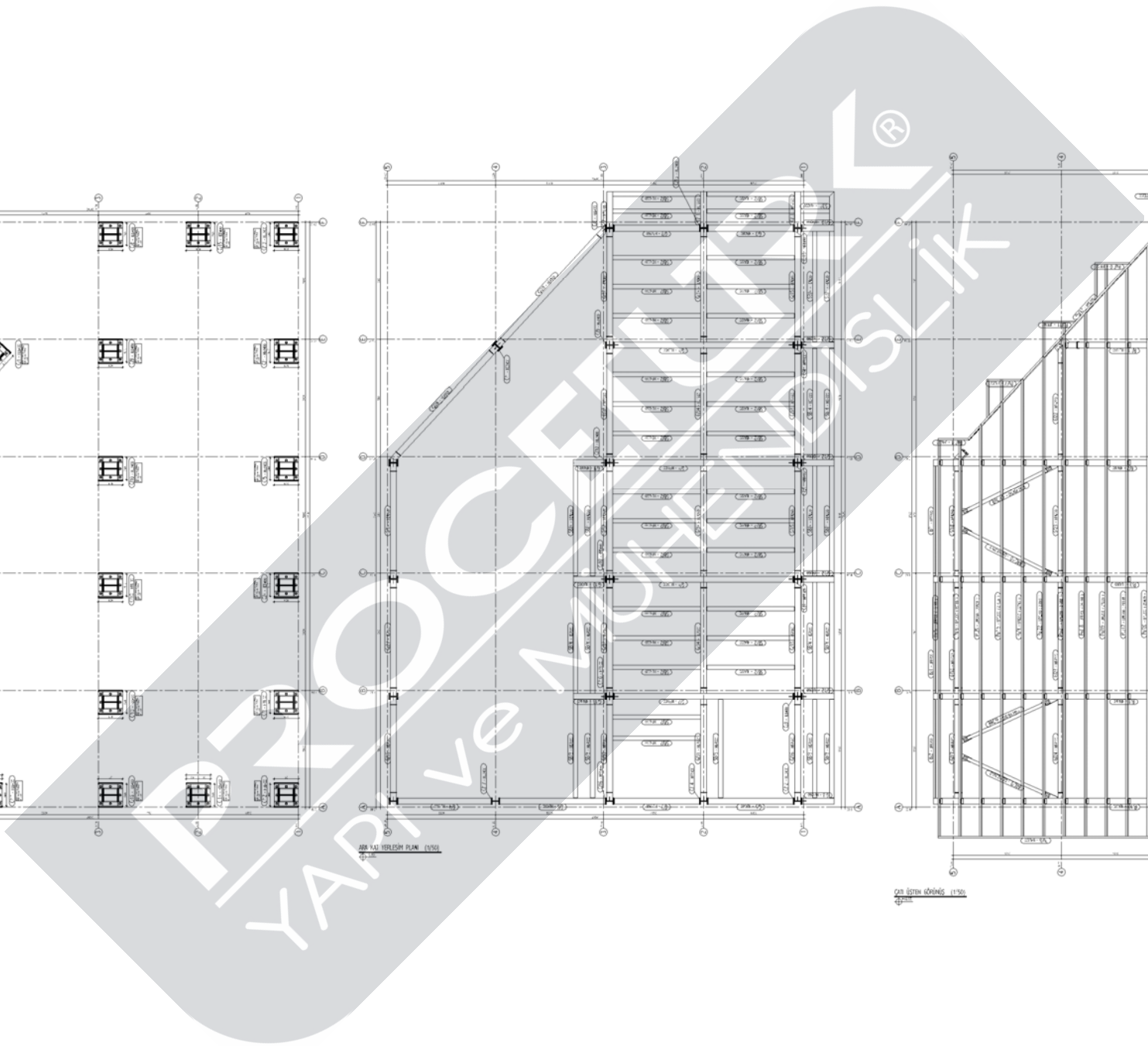
10A KAT KOLON AKIŞIYIN PLANI (1/50)-1/25

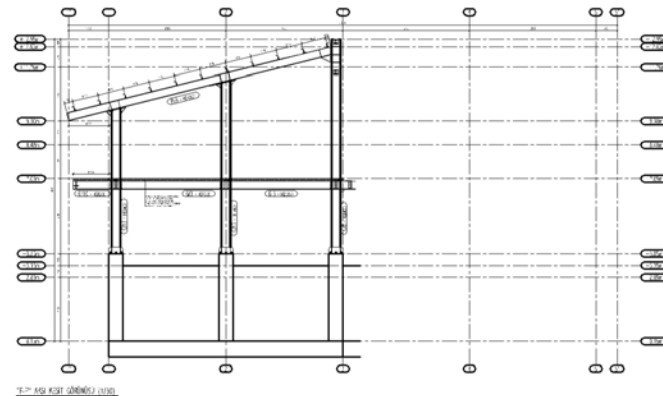
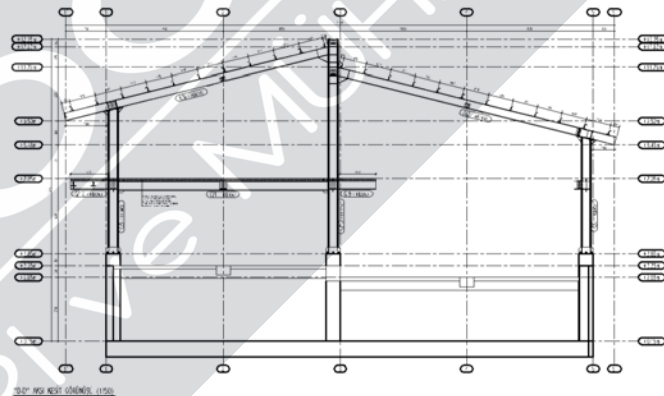
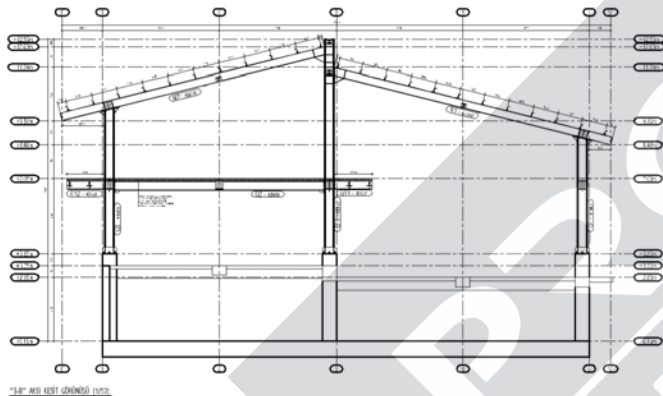
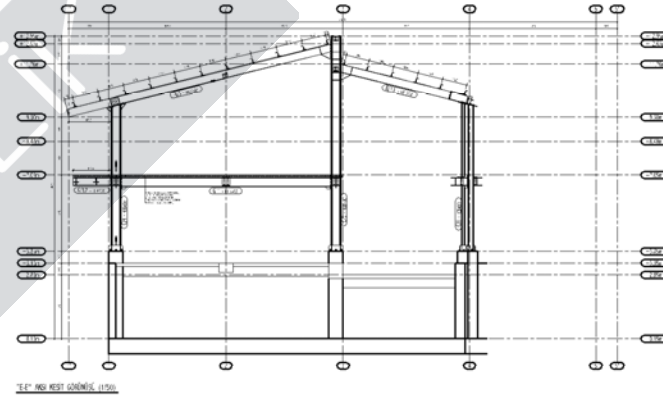
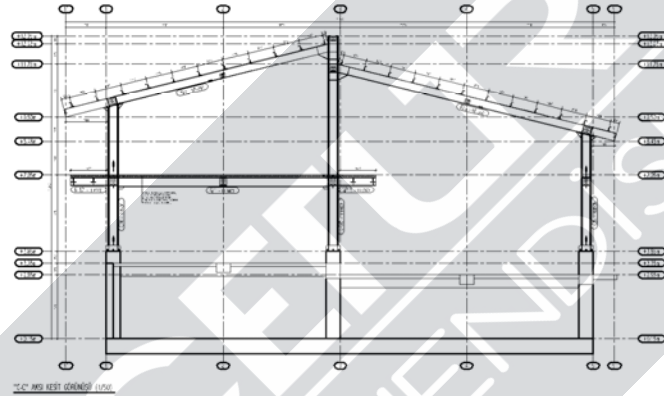
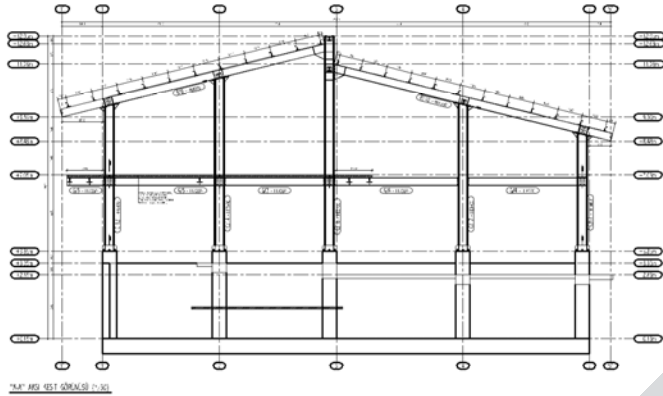


10A KAT YERLEŞİM PLANI (1/50)

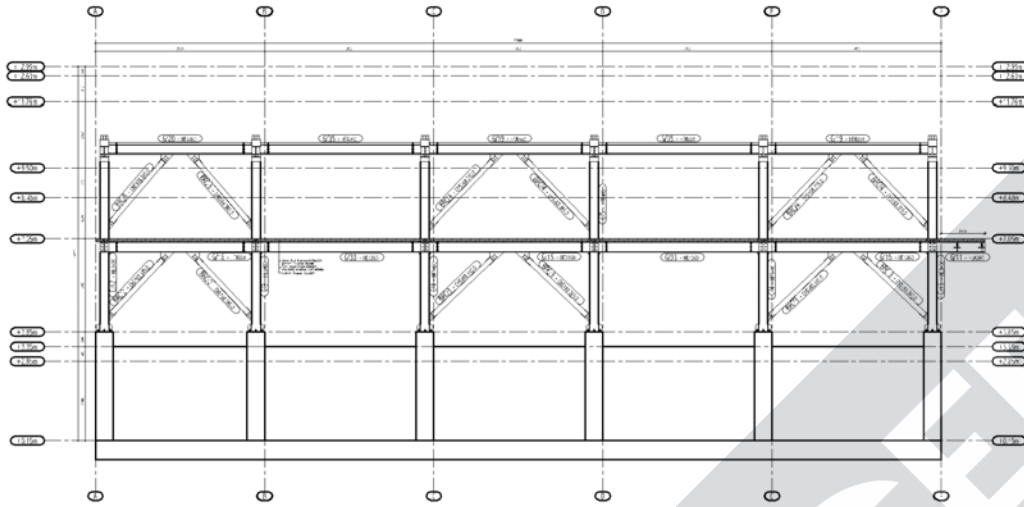


SARİ ÖSTİN KÖNÜĞÜ (1/50)

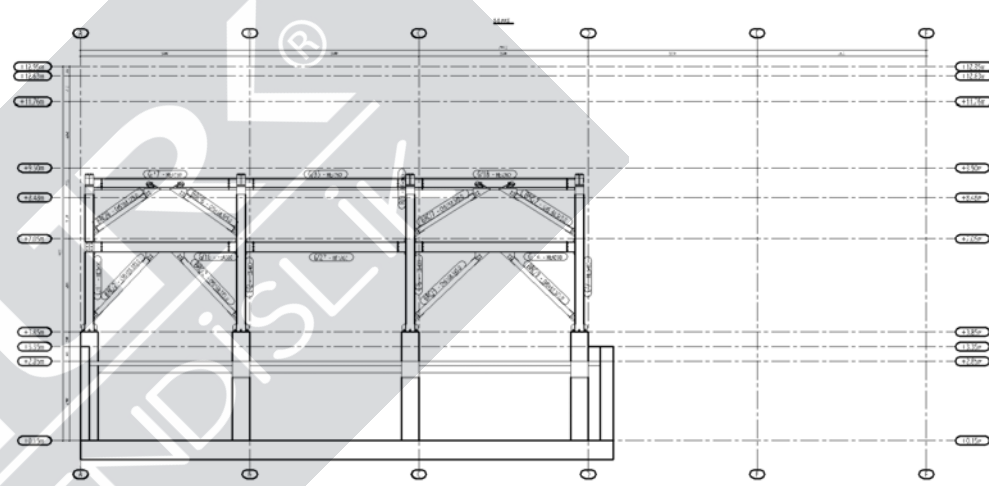




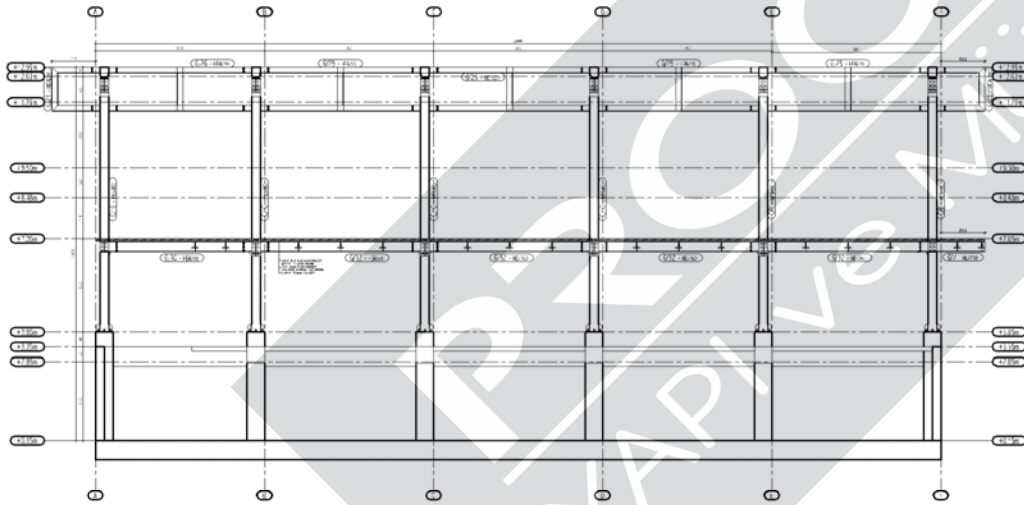
YAPILAN MÜHÜRÜ



7.17' ASLI KESEK GÖRÜNÜŞÜ (1/50)

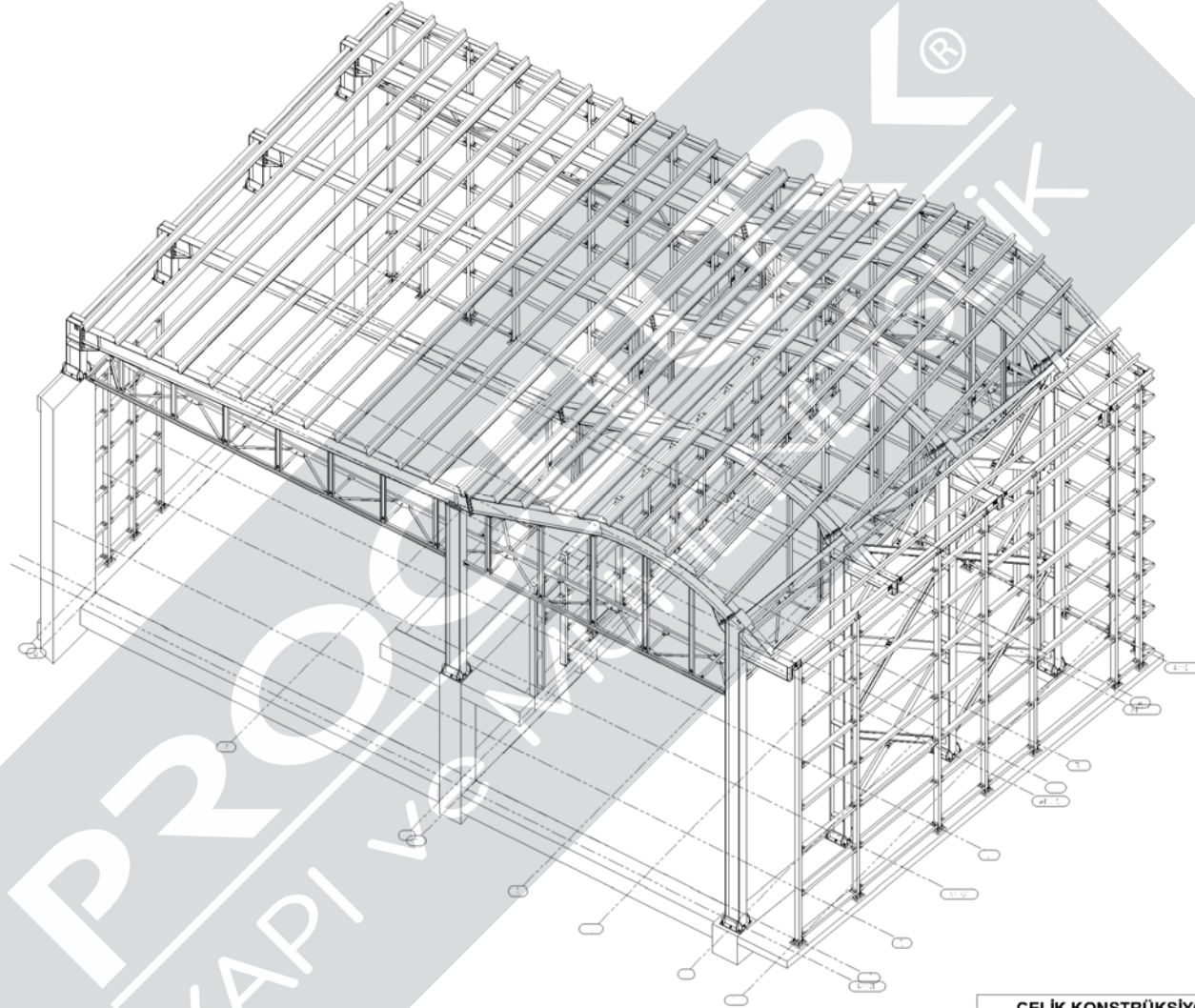


7.55' ASLI KESEK GÖRÜNÜŞÜ (1/50)



7.31' ASLI KESEK GÖRÜNÜŞÜ (1/50)

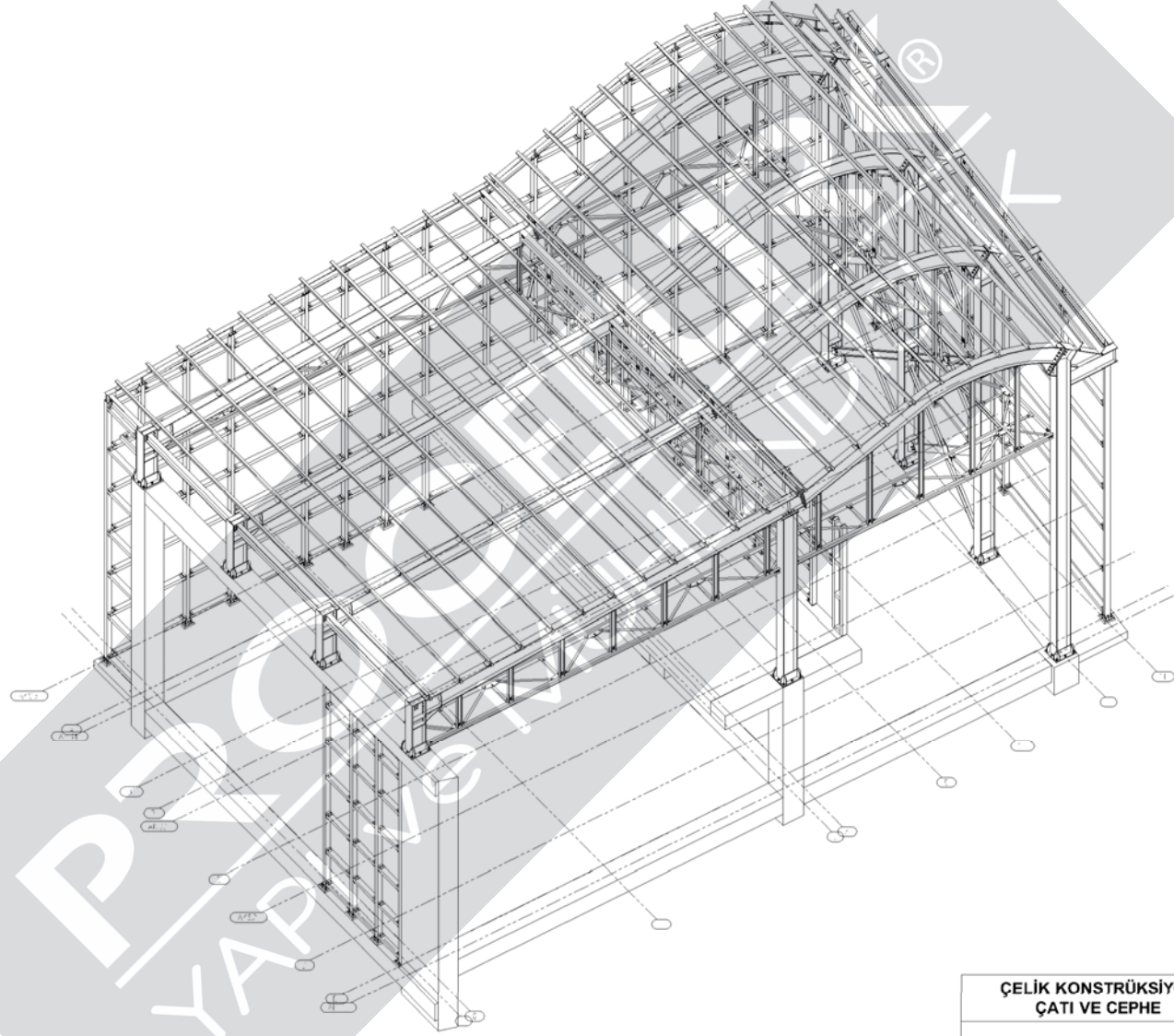




ÇELİK KONSTRÜKSİYON  
ÇATI VE CEPHE

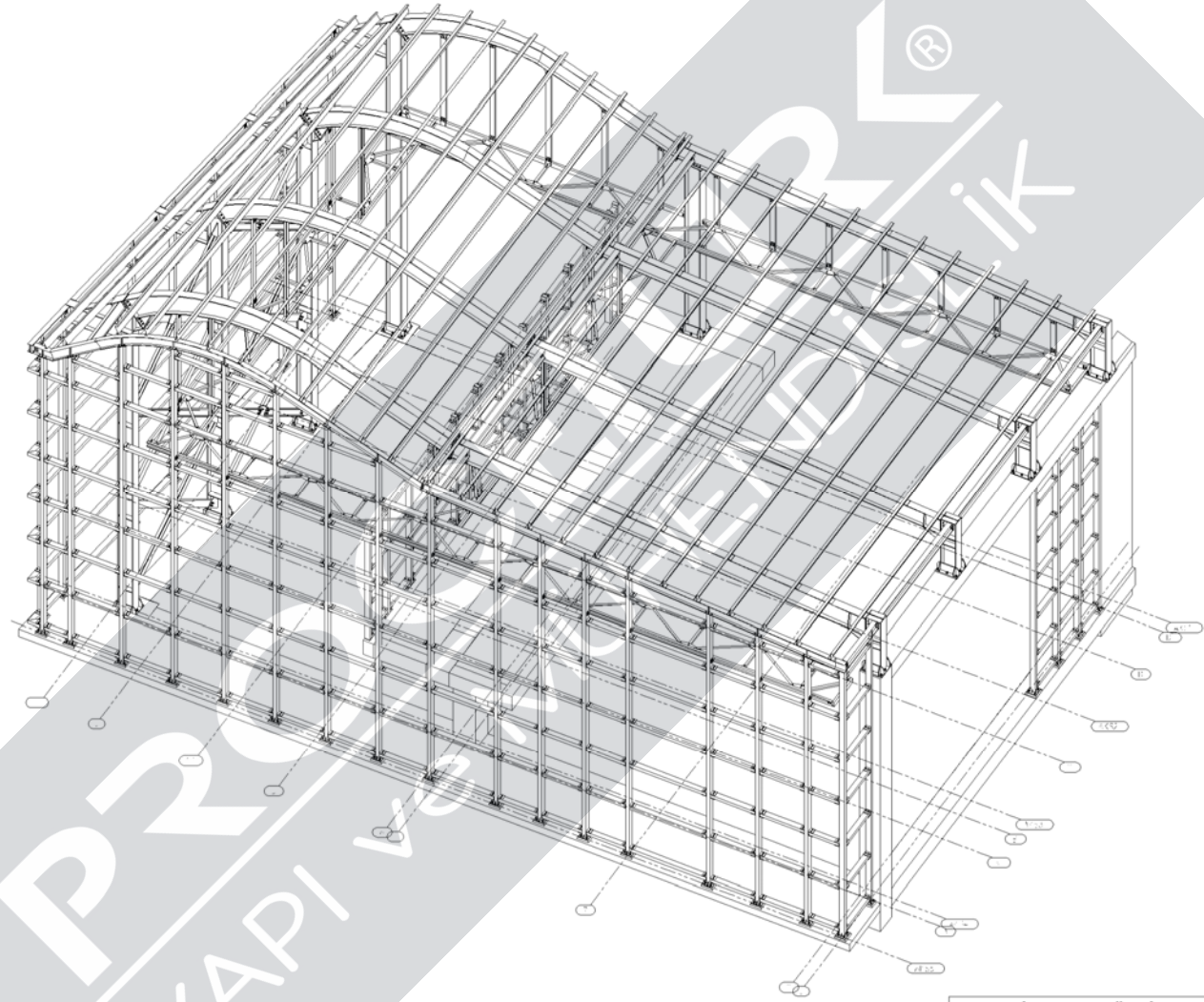
İZOMETRİK GÖRÜNÜŞ-1





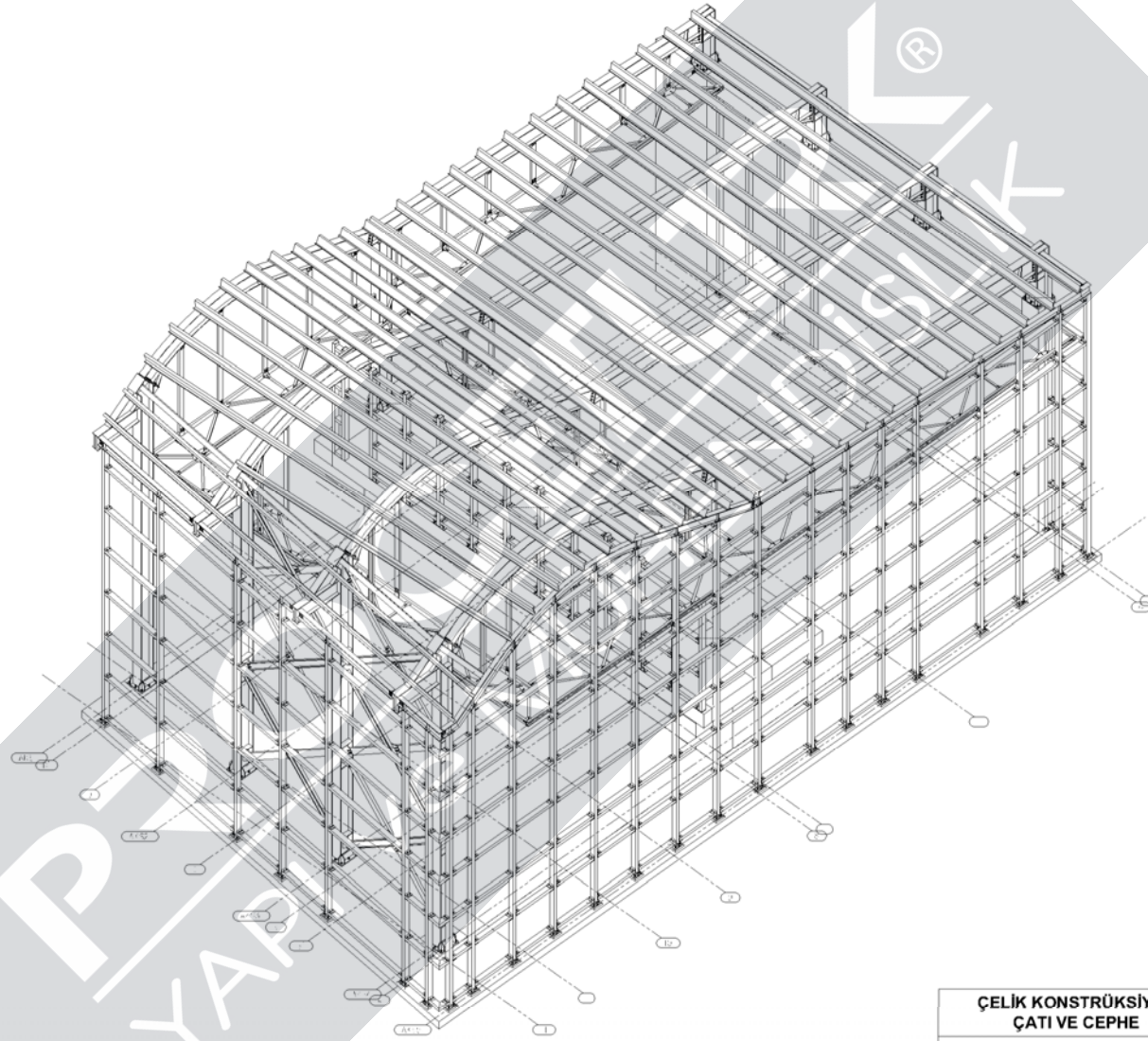
ÇELİK KONSTRÜKSİYON  
ÇATI VE CEPHE

İZOMETRİK GÖRÜNÜŞ-2



ÇELİK KONSTRÜKSİYON  
ÇATI VE CEPHE

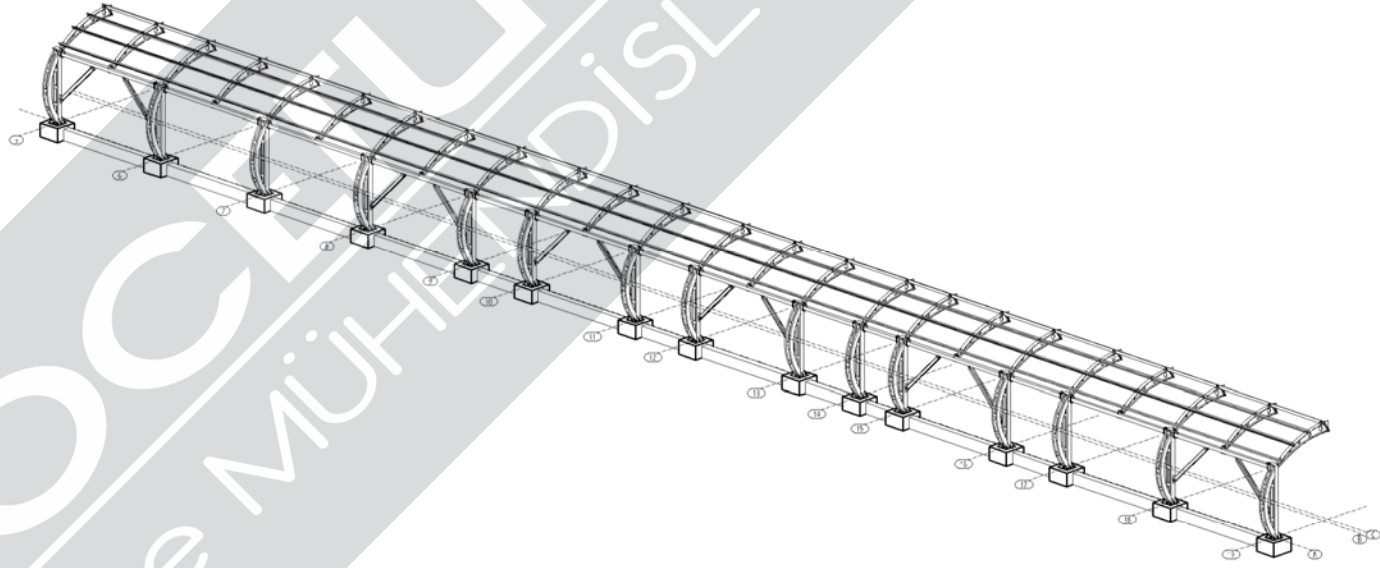
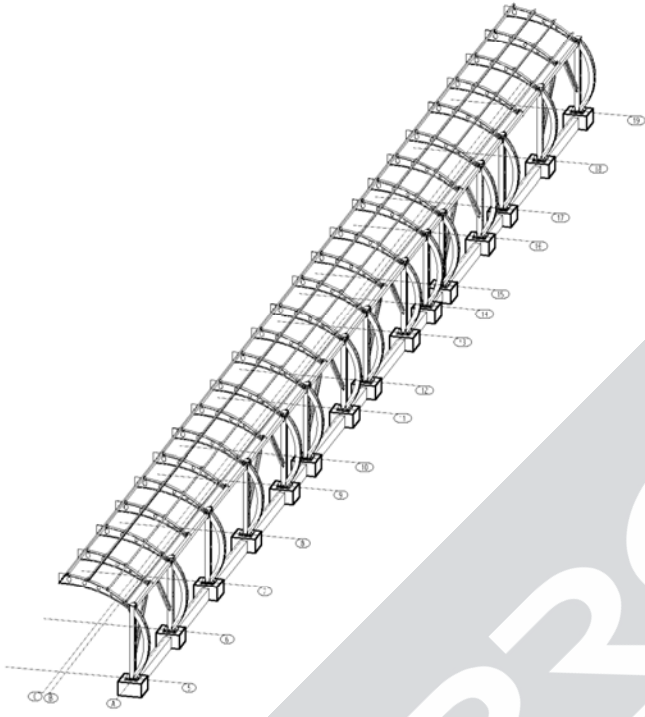
İZOMETRİK GÖRÜNÜŞ-3



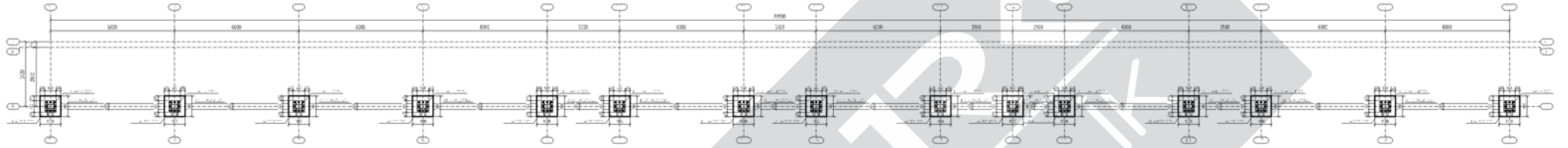
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İZOMETRİK GÖRÜNÜŞ-4

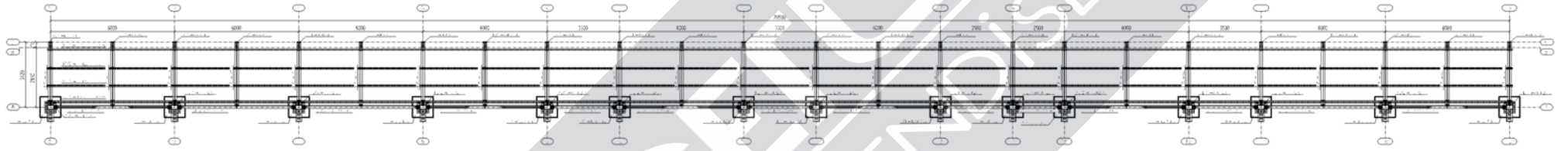




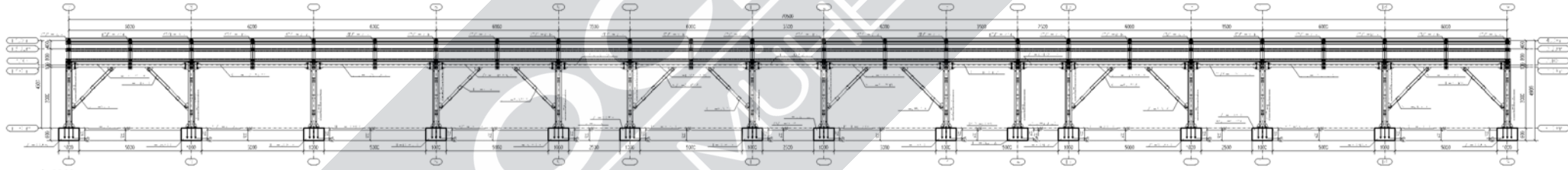
PROCCUR®  
YAPI VE MÜHÜRİŞİSLİK



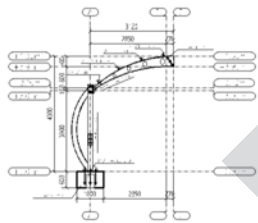
KOLON AYAKLARI PLANI (1/50) (1/25)



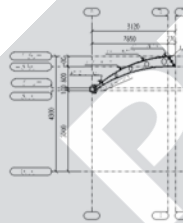
DİŞERİ GÖRÜNÜŞÜ (1/50)



3.4' ANI KESTİ GÖRÜNÜŞÜ (1/50)

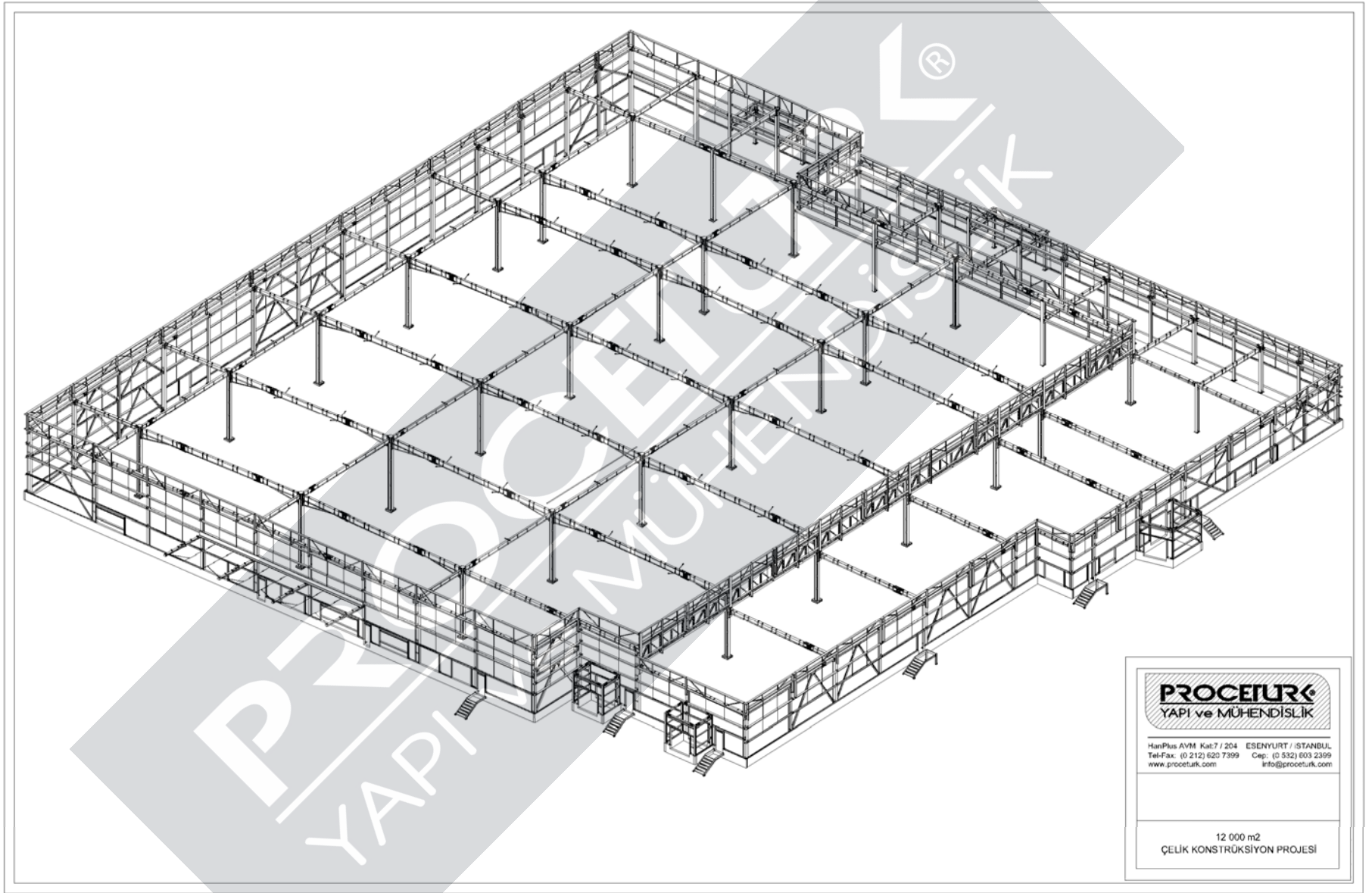


3.5' ANI KESTİ GÖRÜNÜŞÜ (1/50)



3.6' ANI KESTİ GÖRÜNÜŞÜ (1/50)

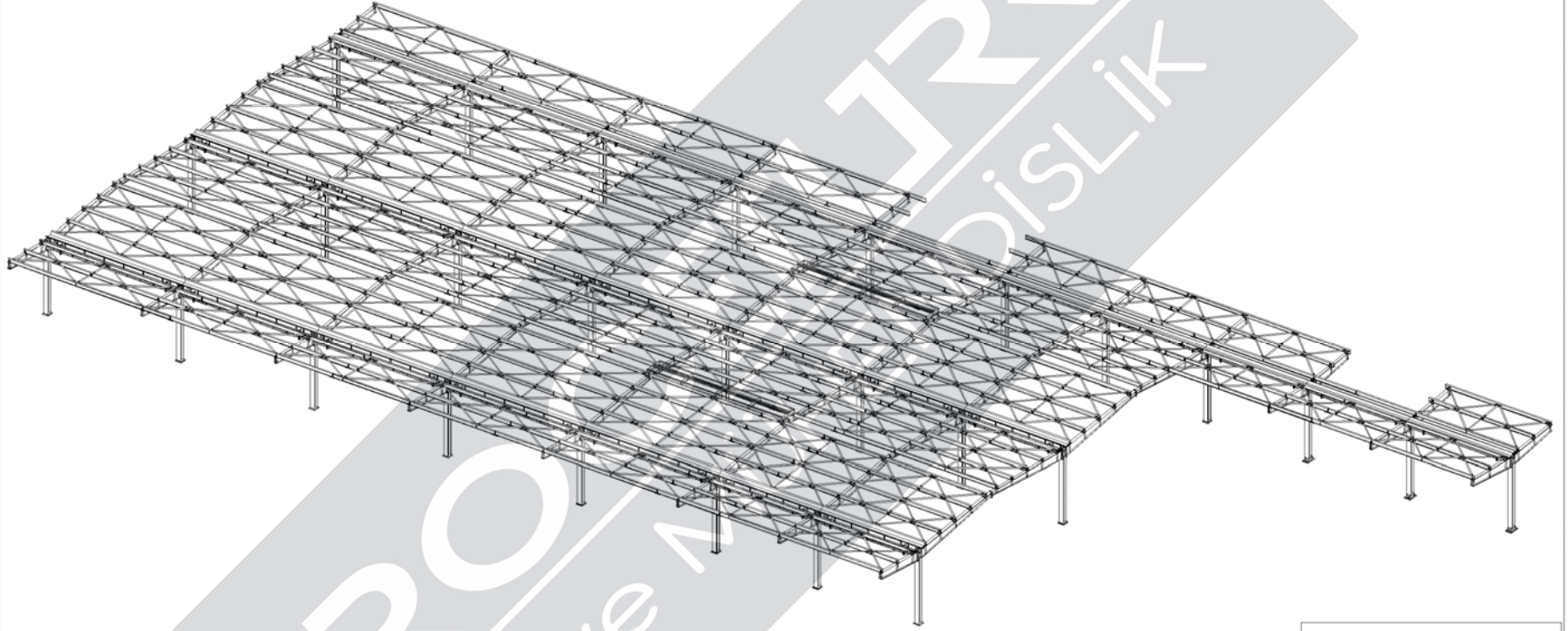




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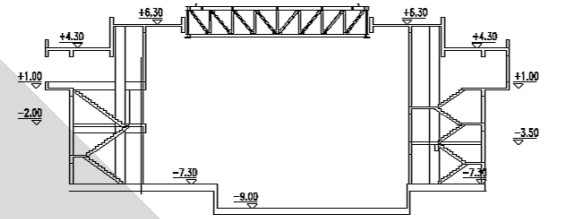
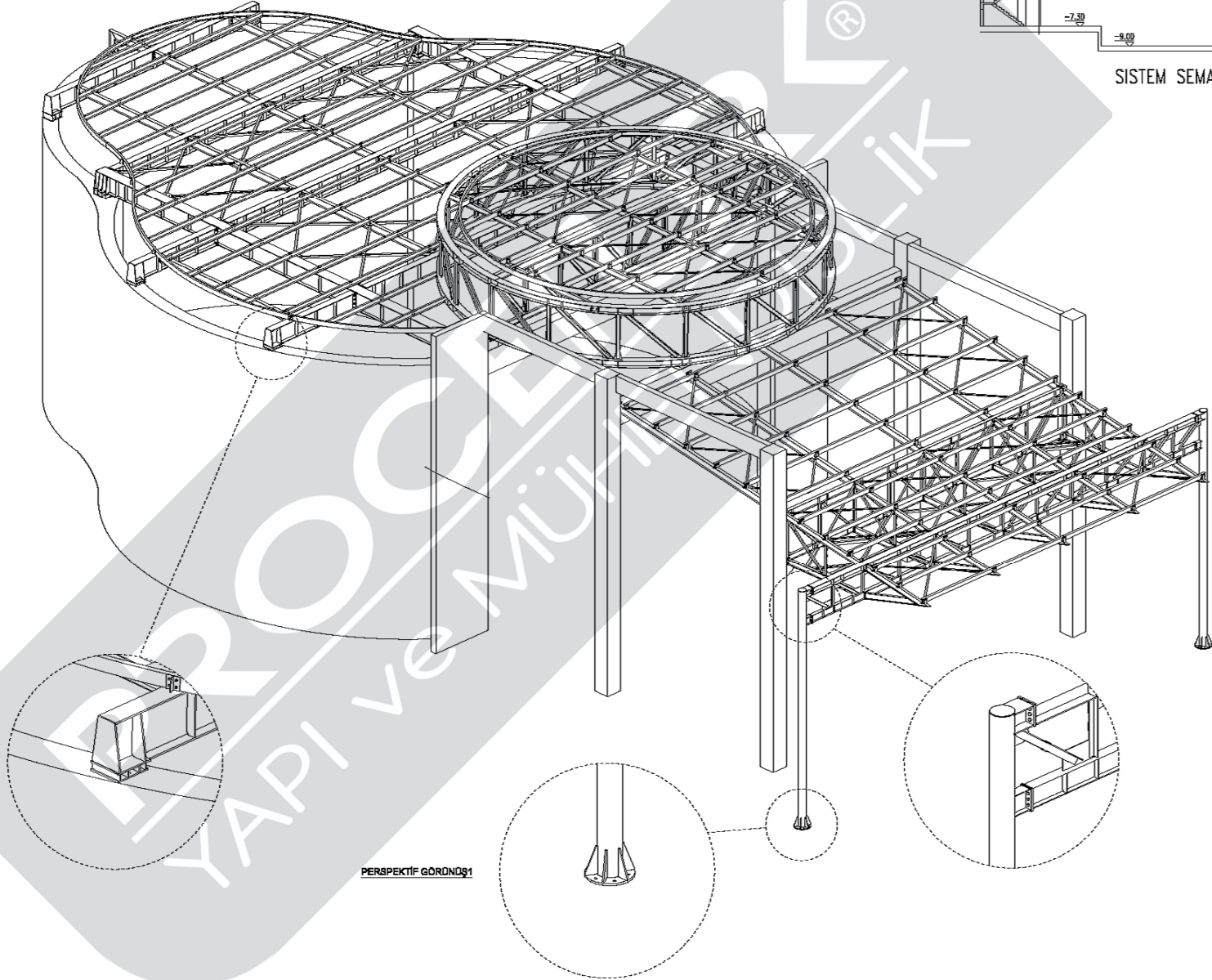


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SISTEM SEMASI

PERSPEKTİF GÖRÜNÜŞÜ

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