

AST 90**Aluwell**® Aluminium profiles technology**SİSTEM NUMARASI**

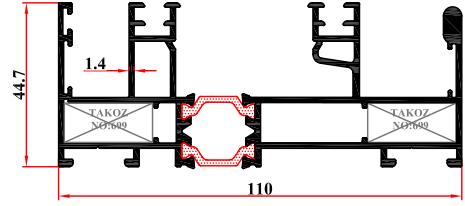
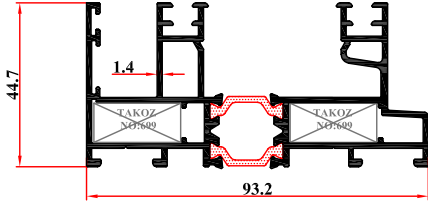
90 AST 847-848

90 AST 847-854

KALIP NUMARASI

847-848

847-854

**AĞIRLIK: 2,806 kg/mt**jx:57,923 cm⁴jy:12,504 cm⁴

Kasa Profili

3,130 kg/mtjx:101,522 cm⁴jy:15,043 cm⁴

Kasa Profili

SİSTEM NUMARASI

90 AST 847-857

90 AST 989-987

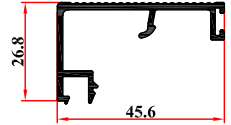
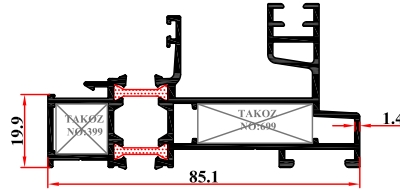
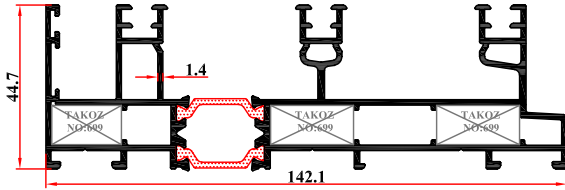
90 AST 986

KALIP NUMARASI

847-857

989-987

986

**AĞIRLIK:2,496 kg/mt**jx:184,47 cm⁴jy:16,727 cm⁴

3 Raylı Kasa Profili

1,567 kg/mtjx:36,685 cm⁴jy:7,537 cm⁴

Sabit Cam Kasası Profili

0,119 kg/mt

Sabit Cam Kasası Profili

SİSTEM NUMARASI

90 AST 990-992

90 AST 991-992

90 AST 993

90 AST 858

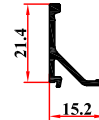
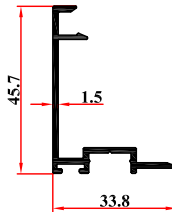
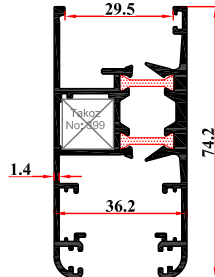
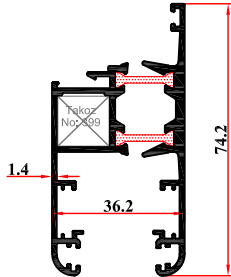
KALIP NUMARASI

990-992

991-992

993

858

**AĞIRLIK:1,356 kg/mt**jx:7,875 cm⁴jy:17,401 cm⁴

45°'lik Çıtalı Kanat Profili

1,408 kg/mtjx:9,701 cm⁴jy:18,287 cm⁴

45°'lik Çıtasız Kanat Profili

0,416 kg/mt

Kenet Profili

0,162 kg/mt

Çita

SİSTEM NUMARASI

90 AST 855-855

90 AST 995-855

90 AST 852-853

90 AST 853-853

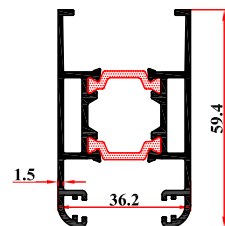
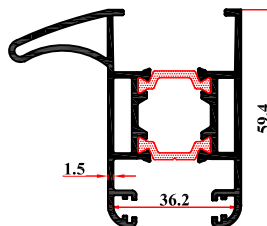
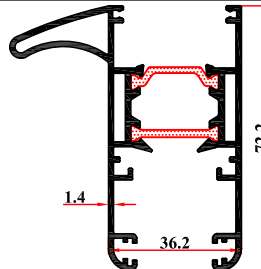
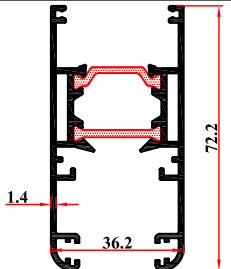
KALIP NUMARASI

855-855

995-855

852-853

853-853

**AĞIRLIK:1,277 kg/mt**jx:10,163 cm⁴jy:17,073 cm⁴

90°'lik Dikme Profili Basma Fitili

1,512 kg/mtjx:13,906 cm⁴jy:26,368 cm⁴

90°'lik Kulplu Dikme Profili Basma Fitili

1,418 kg/mtjx:20,697 cm⁴jy:9,925 cm⁴

Kulplu Eko Dikme Profili

1,180 kg/mtjx:8,604 cm⁴jy:10,091 cm⁴

Kulpsuz Eko Dikme Profili

Sadece havuzlu kol için kullanılmalıdır.

Sadece havuzlu kol için kullanılmalıdır.

ÖLÇEK:1/2

PROFİLLERİN BİRİM AĞIRLIKLARI TEORİK OLARAK HESAPLANMIŞTIR / PROFILES UNIT WEIGHTS CALCULATED THEORETICALLY

AST 90**Aluwell**® Aluminium profiles technology**SİSTEM NUMARASI**

90 AST 856-856

90 AST 851-851

90 AST 849

90 AST 850

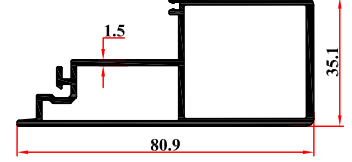
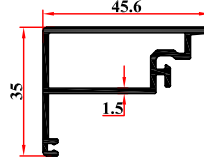
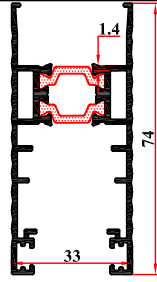
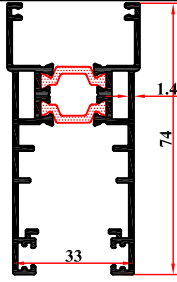
KALIP NUMARASI

856-856

851-851

849

850

**AĞIRLIK:1,228 kg/mt****1,190 kg/mt****0,594 kg/mt****1,153 kg/mt**jx:8,330 cm⁴jx:7,632 cm⁴jx:5,314 cm⁴jx:26,312 cm⁴jy:18,573 cm⁴jy:17,491 cm⁴jy:1,415 cm⁴jy:5,876 cm⁴

Kırmırlı Etek Profili/Basma Fırlılı

Etek Profili

90°lik Kenet Profili

90°lik Takviyeli Kenet Profili

SİSTEM NUMARASI

90 AST 939-946

90 AST 1203-1204

90 AST 1205-1206

90 AST 859-859

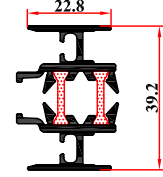
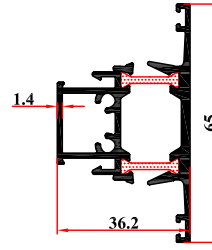
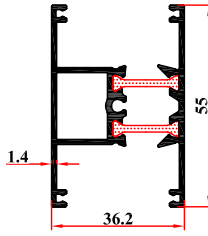
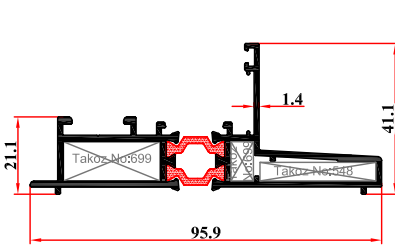
KALIP NUMARASI

939-946

1203-1204

1205-1206

859-859

**AĞIRLIK:1,236 kg/mt****0,850 kg/mt****1,000 kg/mt****0,876 kg/mt**jx:29,308 cm⁴jy:5,308 cm⁴

Doğrama Birleşimi Profili

Orta Kayıt Profili

Orta Kayıt Profili

Hemiyüz Profili

SİSTEM NUMARASI

90 AST 459-460

90 AST 996

90 AST 1115

90 AST 956

90 AST 958

KALIP NUMARASI

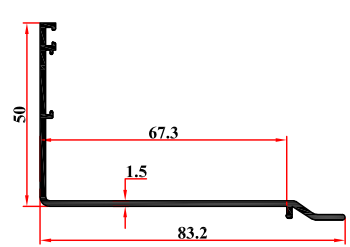
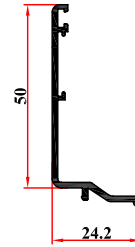
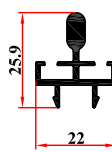
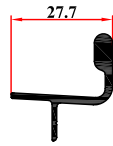
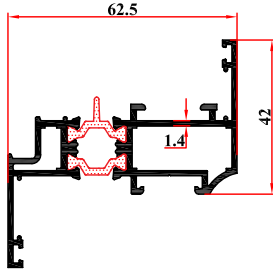
459-460

996

1115

956

958

**1,187 kg/mt****0,327 kg/mt****0,345 kg/mt****0,345 kg/mt****0,581 kg/mt**jx:20,915 cm⁴jy:3,787 cm⁴

Kanat Profili

Sineklik Profili

Sineklik Birleşim Profili

jx:0,334 cm⁴jy:4,415 cm⁴

Pervaz Profili

jx:19,558 cm⁴jy:2,904 cm⁴

Pervaz Profili

SİSTEM NUMARASI

90 AST 952

90 AST 1202

90 AST 110

90 AST 997

90 AST 994

KALIP NUMARASI

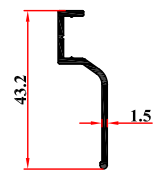
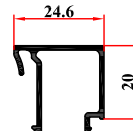
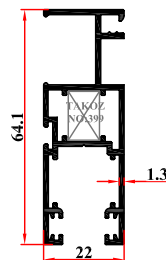
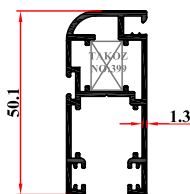
952

1202

110

997

994

**AĞIRLIK:0,678 kg/mt****0,775 kg/mt****0,275 kg/mt****0,046 kg/mt****0,235 kg/mt**

Sineklik Profili

Kulplu Sineklik Profili

Cam Çıtası (24.6mm)

Kenet ve Damlatık Kapağı/Damlatık Profili

ÖLÇEK:1/2

PROFİLLERİN BİRİM AĞIRLIKLARI TEORİK OLARAK HESAPLANMIŞTIR / PROFILES UNIT WEIGHTS CALCULATED THEORETICALLY

AST 90**Aluwell**® Aluminium profiles technology

SİSTEM NUMARASI

90 AST 699

90 AST 548

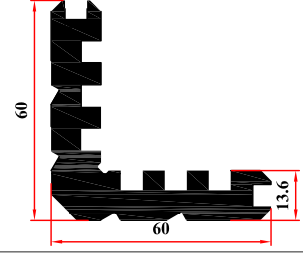
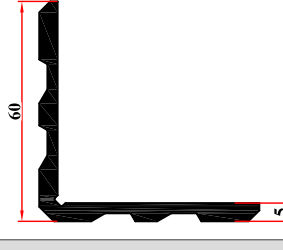
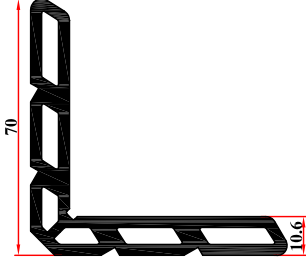
90 AST 399

KALIP NUMARASI

699

548

399

**AĞIRLIK:2,392 kg/mt****1,277 kg/mt****3,040 kg/mt**

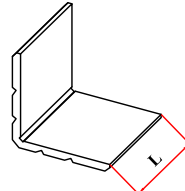
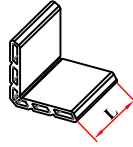
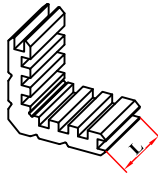
Dar Kasa Profil Takoza

Gizli Kanat Kasa Takoza

Dar Köşe Takoza

ÖLÇEK:1/2


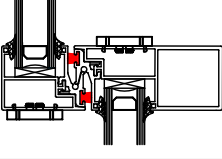

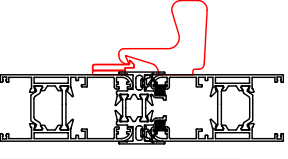

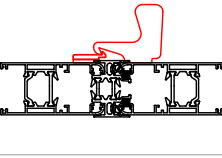
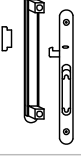
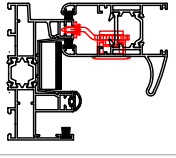

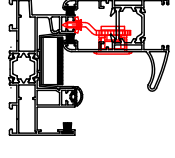

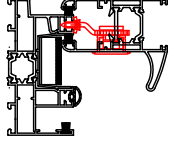

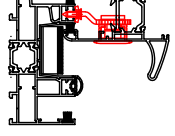

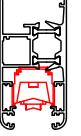

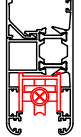

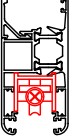

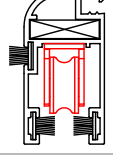

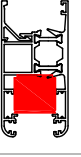

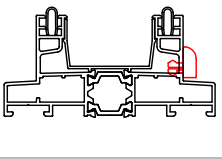
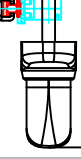
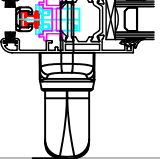
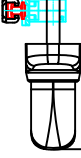
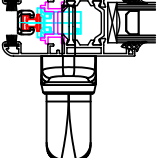
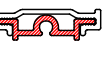
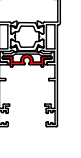

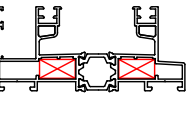

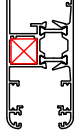

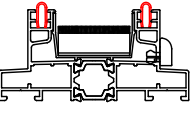
KULLANILAN PROFİL NO	KULLANILAN PROFİL NO	KÖŞE TAKOZ KALIB NO	KÖŞE TAKOZ PROFİL NO	KESİM ÖLÇÜSÜ (L)	KÖŞE TAKOZ KESİM NO	AKSESUAR NO
90 AST 847-848	90 AST 847	699	90 AST 699	24,1 MM	TK-699-24,1	90 AST A38
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90 AST 847-854	90 AST 847	699	90 AST 699	24,1 MM	TK-699-24,1	90 AST A38
	90 AST 854	699	90 AST 699	24,1 MM	TK-699-24,1	90 AST A38
90 AST 847-857	90 AST 847	699	90 AST 699	19 MM	TK-699-19	90 AST A38
	90 AST 857	699	90 AST 699	22,6 MM	TK-699-22,6	90 AST A38
	90 AST 857	699	90 AST 699	22,6 MM	TK-699-22,6	90 AST A38
90 AST 989-987	90 AST 989	399	90 AST 399	14 MM	TK-399-14	-
	90 AST 987	699	90 AST 699	31,3 MM	TK-699-31,3	90 AST A38
90 AST 459-460	90 AST 459	699	90 AST 699	5,2 MM	TK-699-5,2	-
	90 AST 460	699	90 AST 699	26,8 MM	TK-699-26,8	-
90 AST 990-992	90 AST 990	399	90 AST 399	14 MM	TK-399-14	90 AST A39
90 AST 991-992	90 AST 991	399	90 AST 399	14 MM	TK-399-14	90 AST A39
90 AST 939-946	90 AST 939	399	90 AST 399	26,2 MM	TK-399-26,2	-
	90 AST 946	548	90 AST 548	31,6 MM	TK-548-31,6	-
90 AST 952	90 AST 952	399	90 AST 399	8,9 MM	TK-399-8,9	-
90 AST 1202	90 AST 1202	399	90 AST 399	8,9 MM	TK-399-8,9	-

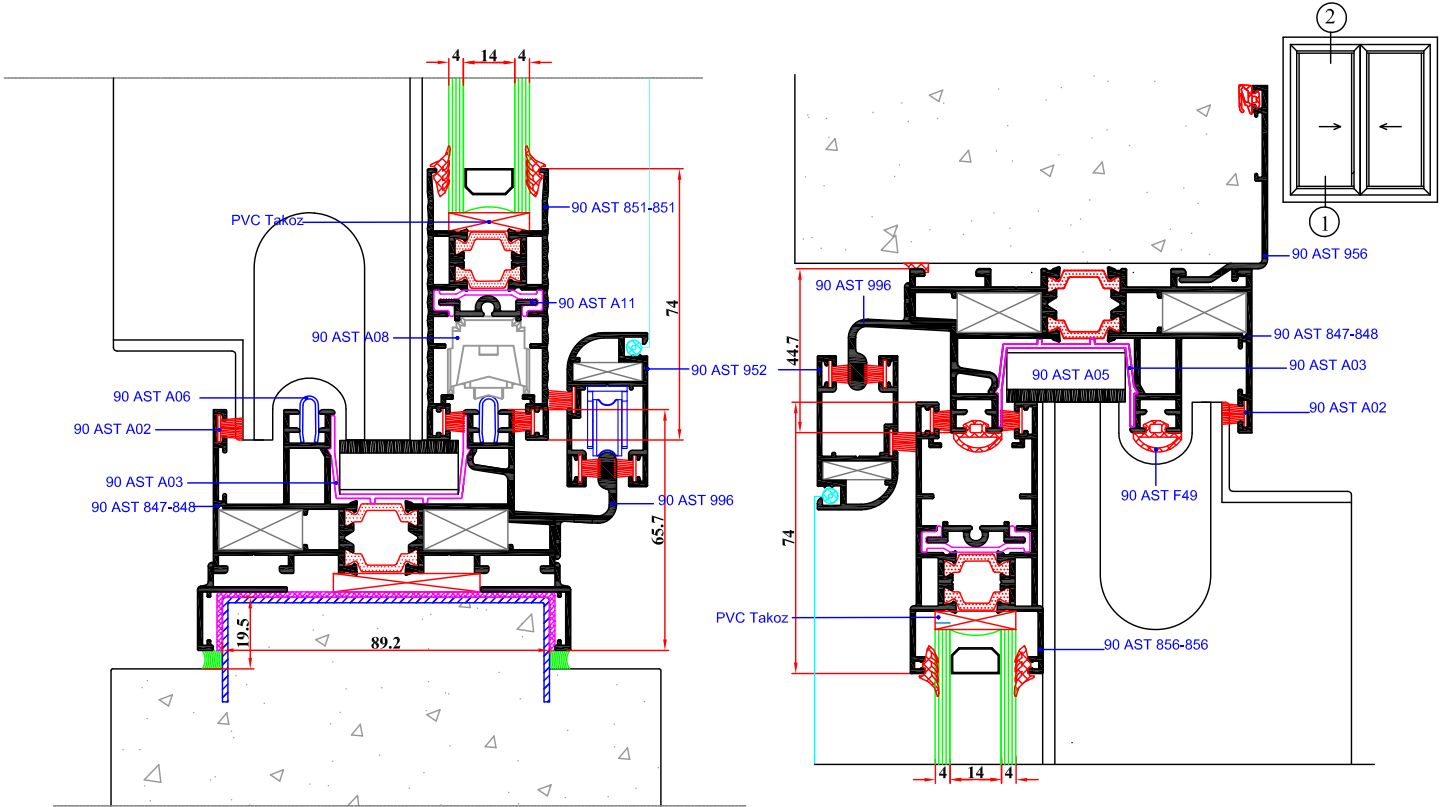


AST 90**Aluwell**[®] Aluminium profiles technology

AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER	AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER
90 AST F42 İç Cam Fıtlı USN 42 1 Koliide 12 kg/200 m			90 AST F35 USN 35 Cam Altı Fıtlı 1 KOLIIDE 8 KG / 65 MT		
90 AST F44 İç Cam Fıtlı USN 44 1 Koliide 12 kg/197 m			90 AST F39 USN 39 Geçmeli Cam Altı Fıtlı 1 KOLIIDE 12KG/520 MT		
90 AST F43 İç Cam Fıtlı USN 43 1 Koliide 12 kg/164 m			90 AST F24 DİŞ CAM VE BİNİ FİTLİ USN 24 1 Koliide 10 kg/313m		
90 AST F46 USN 46 İç Cam Fıtlı 1 Koliide 12 kg/255 m			90 AST F06 DİŞ CAM VE BİNİ FİTLİ USN 06 1 Koliide 10 kg/313m		
90 AST F49 USN 49 Kasa Üstü Kapama Fıtlı 1 Koliide 10 kg			90 AST A03 Plastik U 1 Boy 6 M		
90 AST A29 KENET PLASTİĞİ 1 Boy 6 M			90 AST A31 İspanyoleT Tij 1 Boy 6 M		
90 AST A34 KENET PLASTİĞİ 1 Boy 6 M			90 AST A24 ORTA KENET PLASTİĞİ Kenet Sağ		
90 AST A25 ORTA KENET PLASTİĞİ Kenet Sol			90 AST A22 DİKME PLASTİĞİ		
90 AST A26 KANAT KOL APARATI Kenet Sağ			90 AST A27 KANAT KOL APARATI Kenet Sol		
90 AST A05 TOZLUK			90 AST A30 YAN KANAT KAPAĞI		
90 AST A23 KANAT TAKVIYE KAPAĞI KERTMELİ SİSTEM İÇİN			90 AST A14 STOPER TUTUCU		

AST 90**Aluwell**[®] Aluminium profiles technology

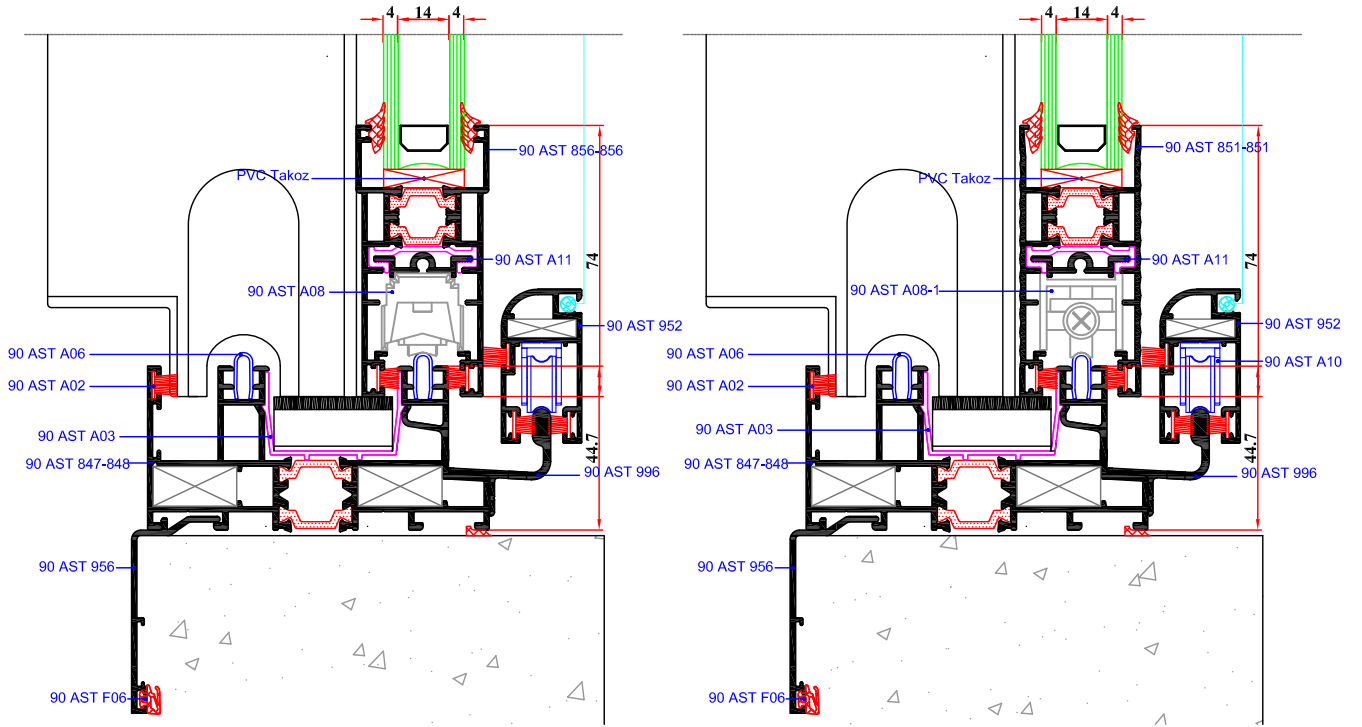
AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER	AKSESUAR KODU	AKSESUAR RESMİ	KULLANILDIĞI YER
90 AST A02 SÜRME KİL FİTİL			90 AST A15 SÜRME KİLİT KALE KİLİT PVC SÜRME		
90 AST A15-1 SÜRME KİLİT KALE KİLİT PVC SÜRME KALE KİLİT PVC SÜRME			90 AST A17 ÇİFT TARAFLI GÖMME KİLİT		
90 AST A20-1 GÖMME KİLİT TAKIM SAC KARŞILIK			90 AST A20 GÖMME KİLİT TAKIM DÖKÜM KARŞILIK		
90 AST A19 HAVUZ KOL			90 AST A08 AYARLI ÇİFTLİ RULMAN İTHAL		
90 AST A08-1 AYARLI ÇİFT RULMAN YERLİ			90 AST A09 AYARLI TEKLİ RULMAN		
90 AST A10 SİNEKLİK RULMAN			90 AST A33 SABİT RULMAN		
90 AST A07 TAHLİYE TAPASI			90 AST A01 İSPANYOLET PVC KOLU TEK DİLLİ		
90 AST A01-1 İSPANYOLET WALKSVAGEN KOL TEK DİLLİ			90 AST A11 TEER ALTI VE ETEK VİDALAMA APARATI		
90 AST A38 KÖŞE TAKOZU(KASA) İTHAL			90 AST A39 KÖŞE TAKOZU(KANAT) İTHAL		
90 AST A06 U RAY					



1 NOLU DETAY(Kör Kasalı Detay)

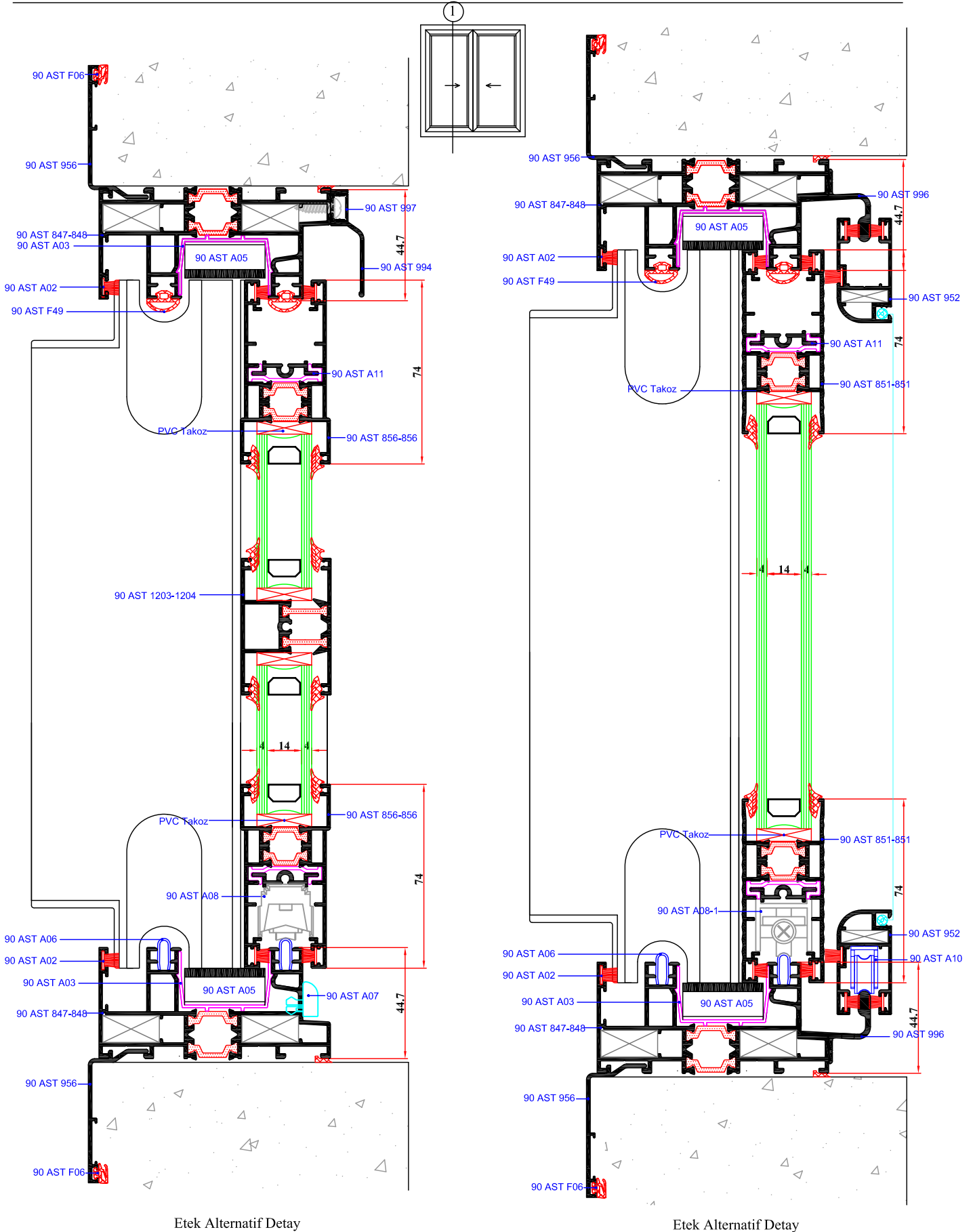
ÖLÇEK:1/2

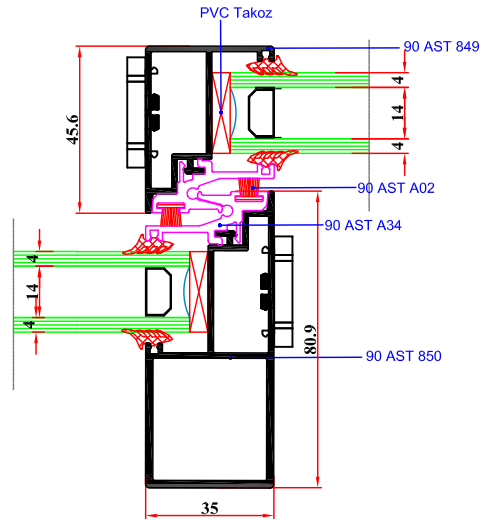
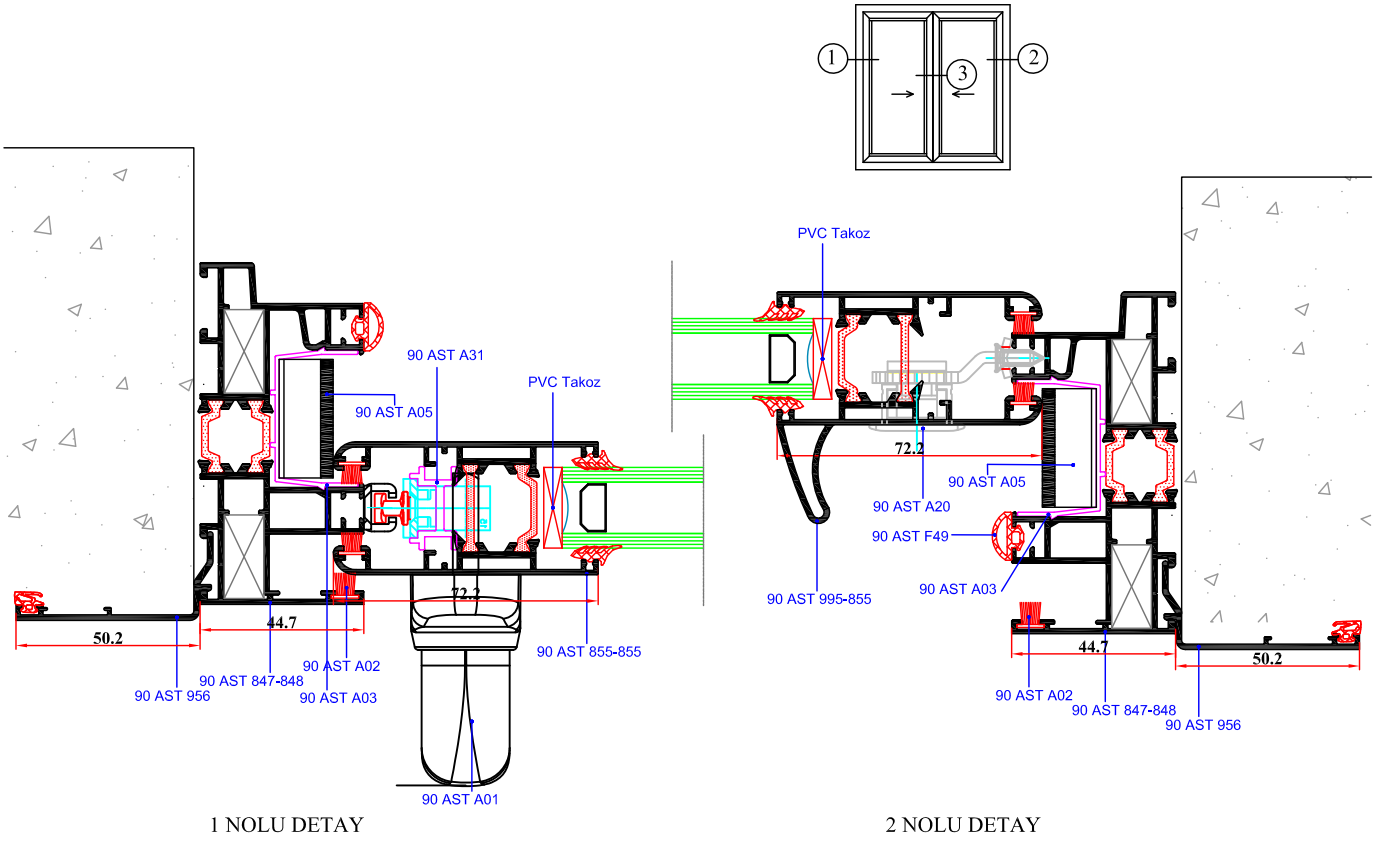
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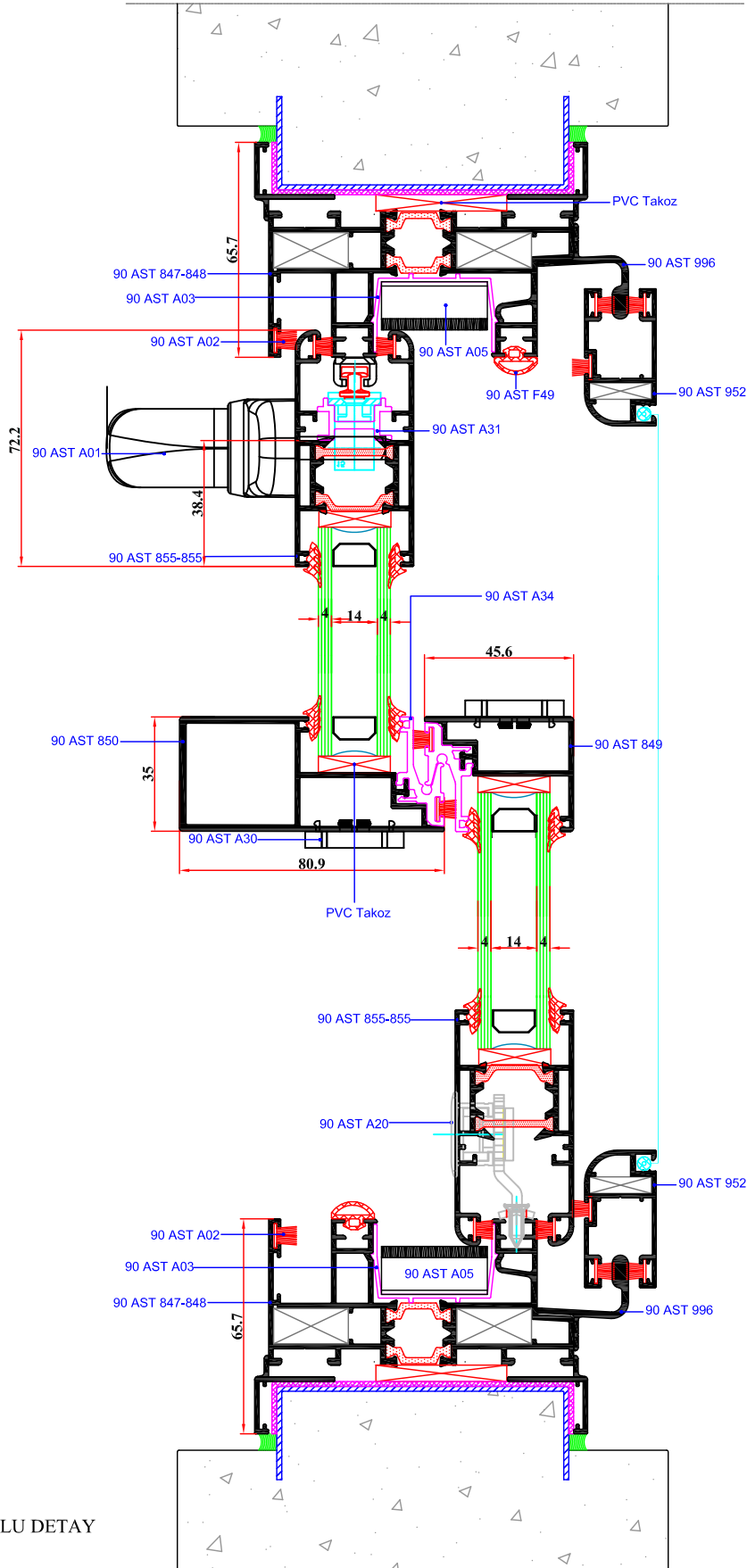
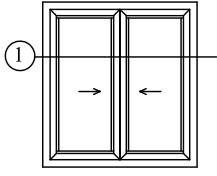
Teker Alternatif Detay

Etek ve Teker Alternatif Detay

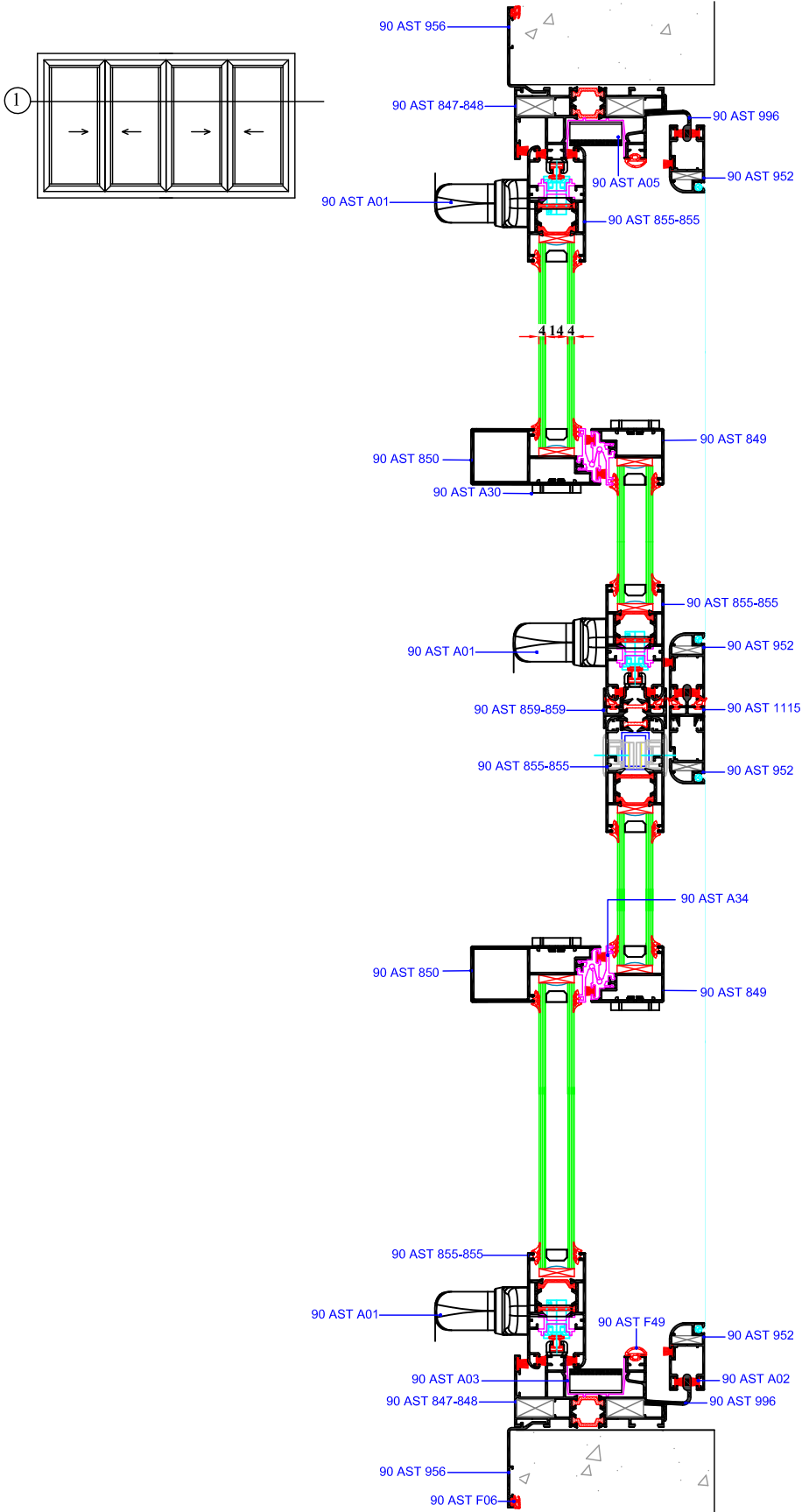




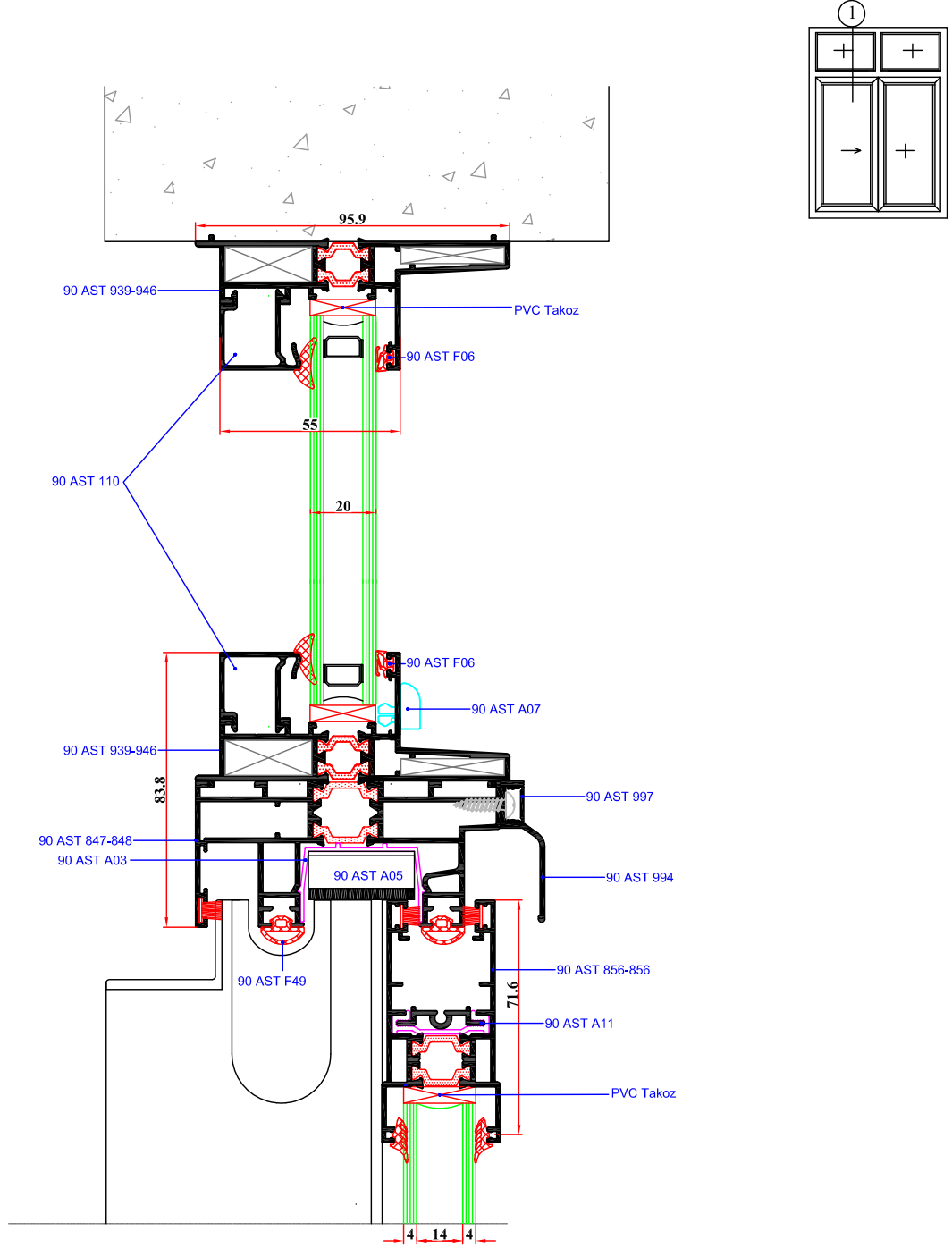
3 NOLU DETAY



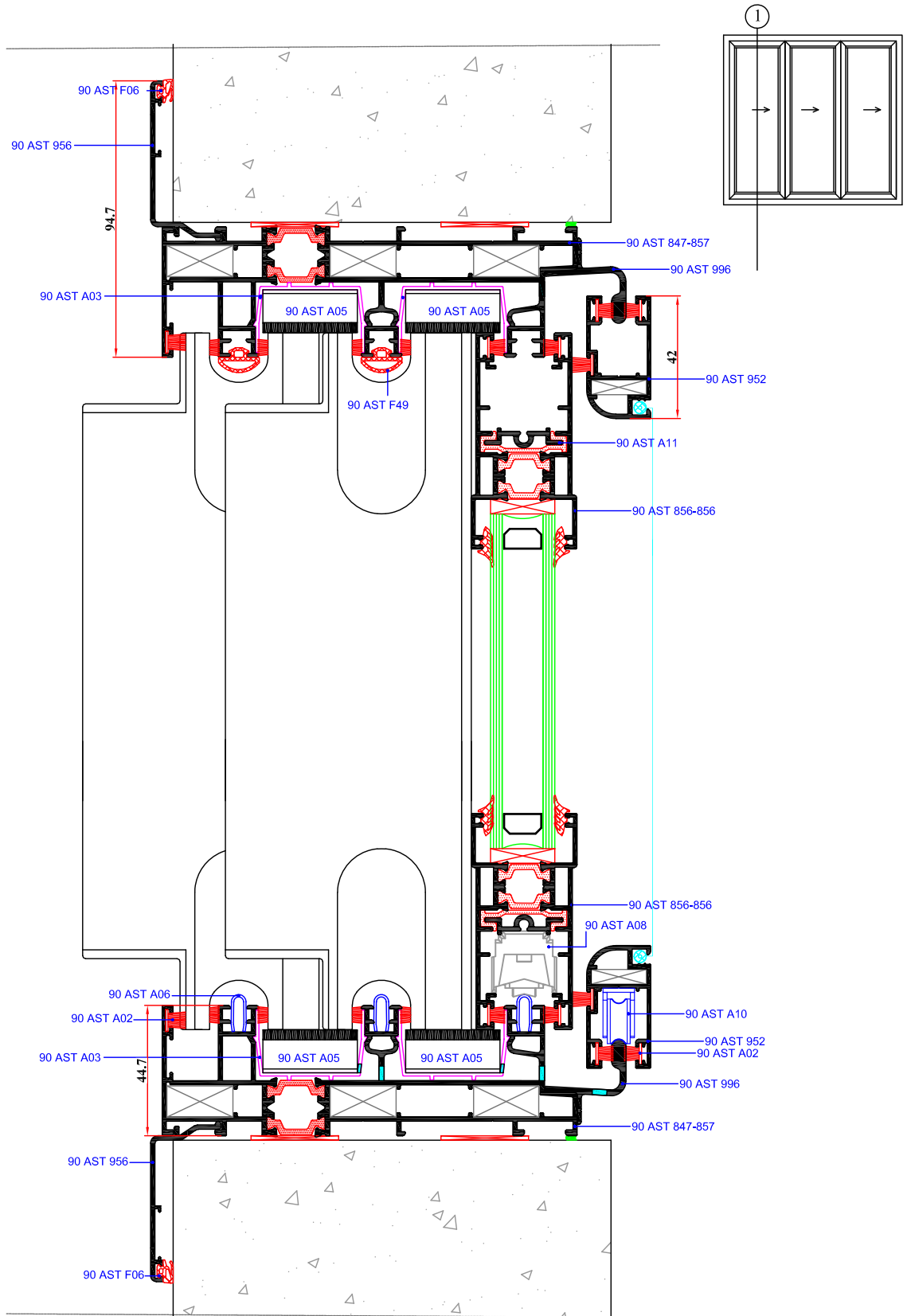
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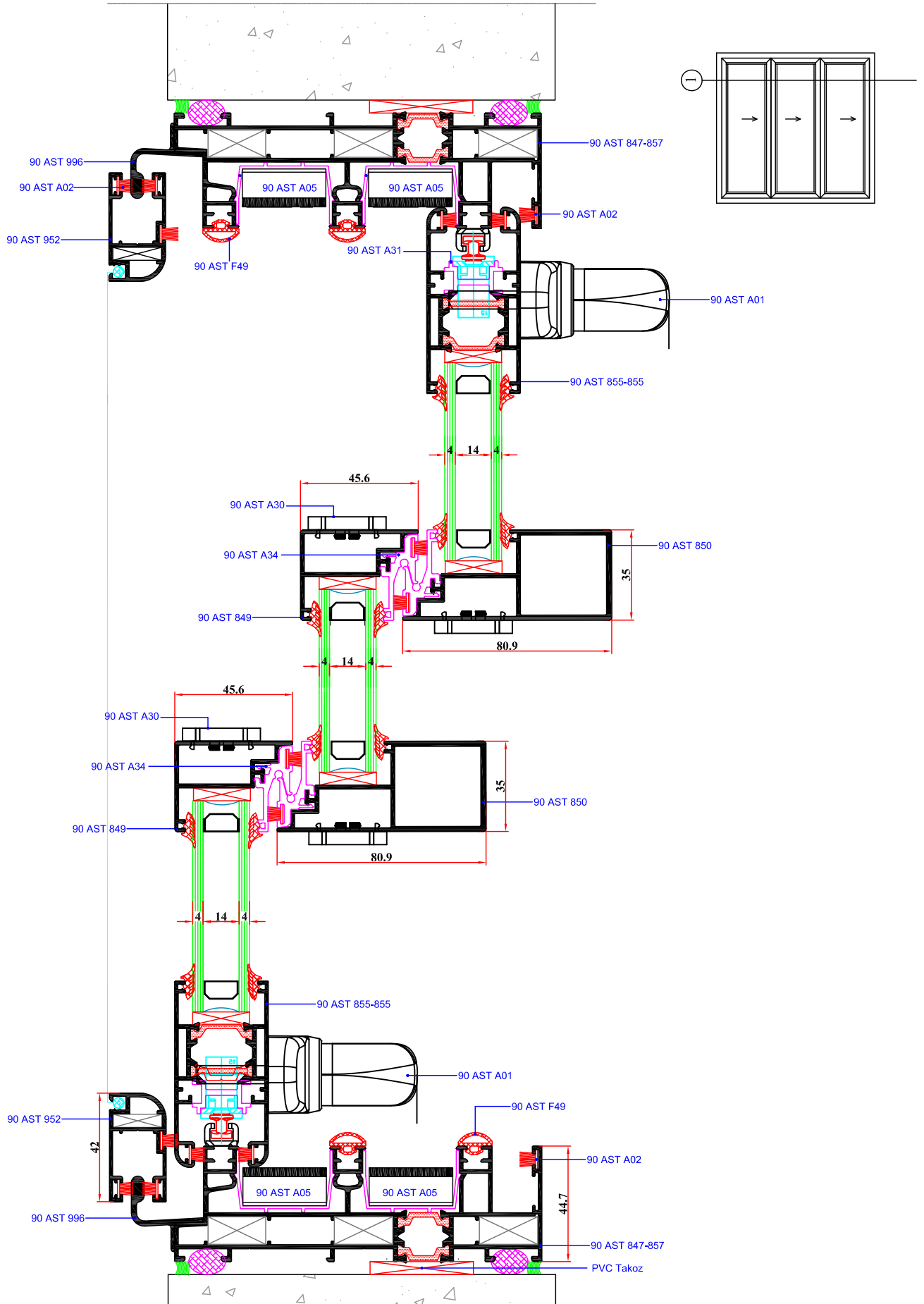


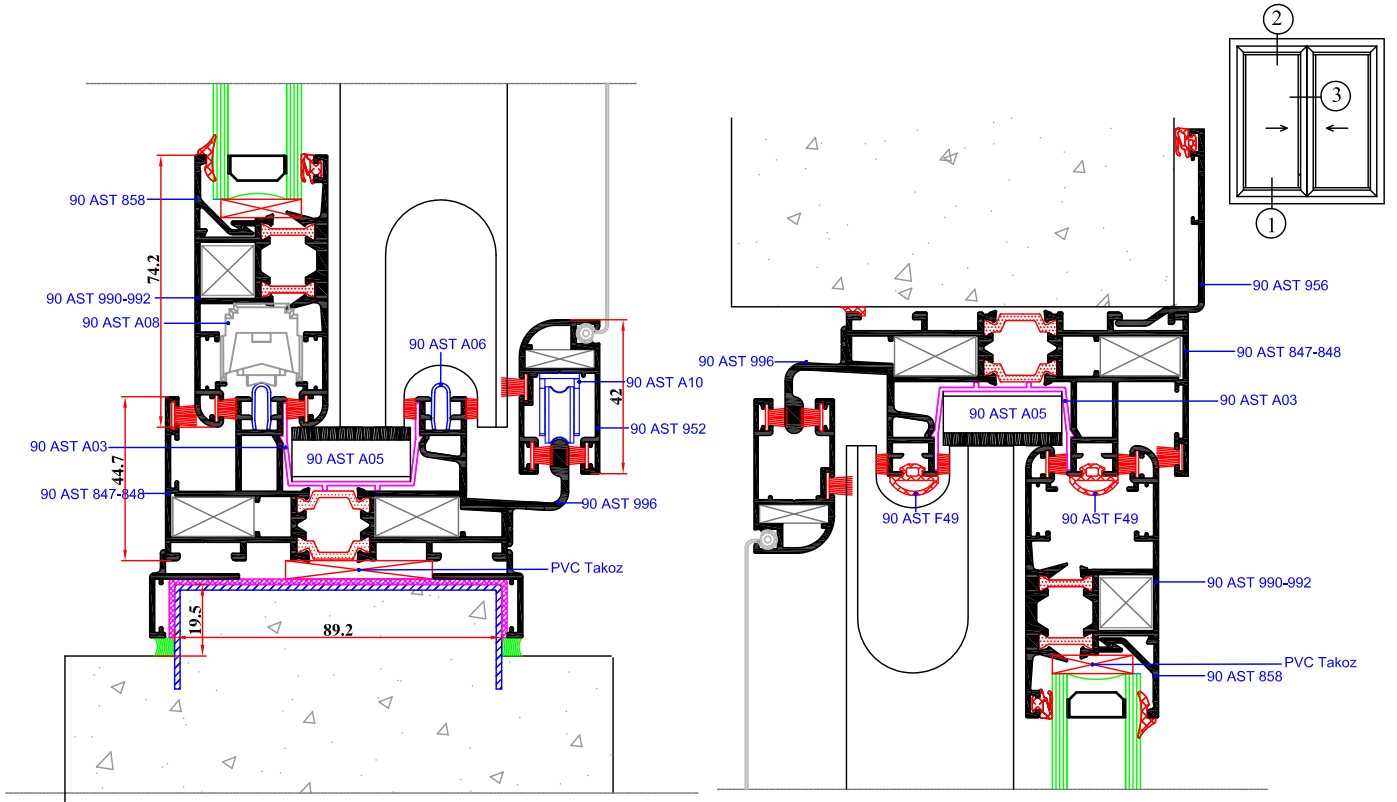
1 NOLU DETAY(4 KANATLI SÜRME)



1 NOLU DETAY(DOĞRAMA ÜSTÜ SABİT DETAYI)

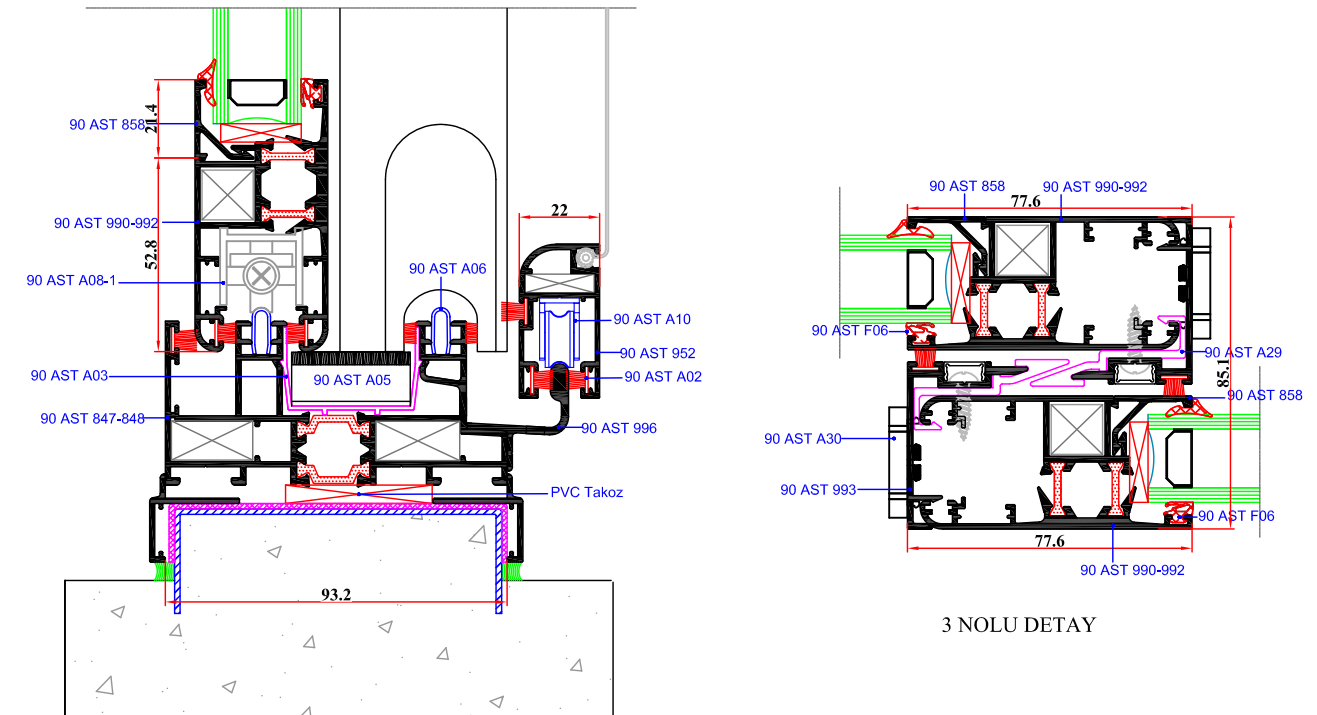






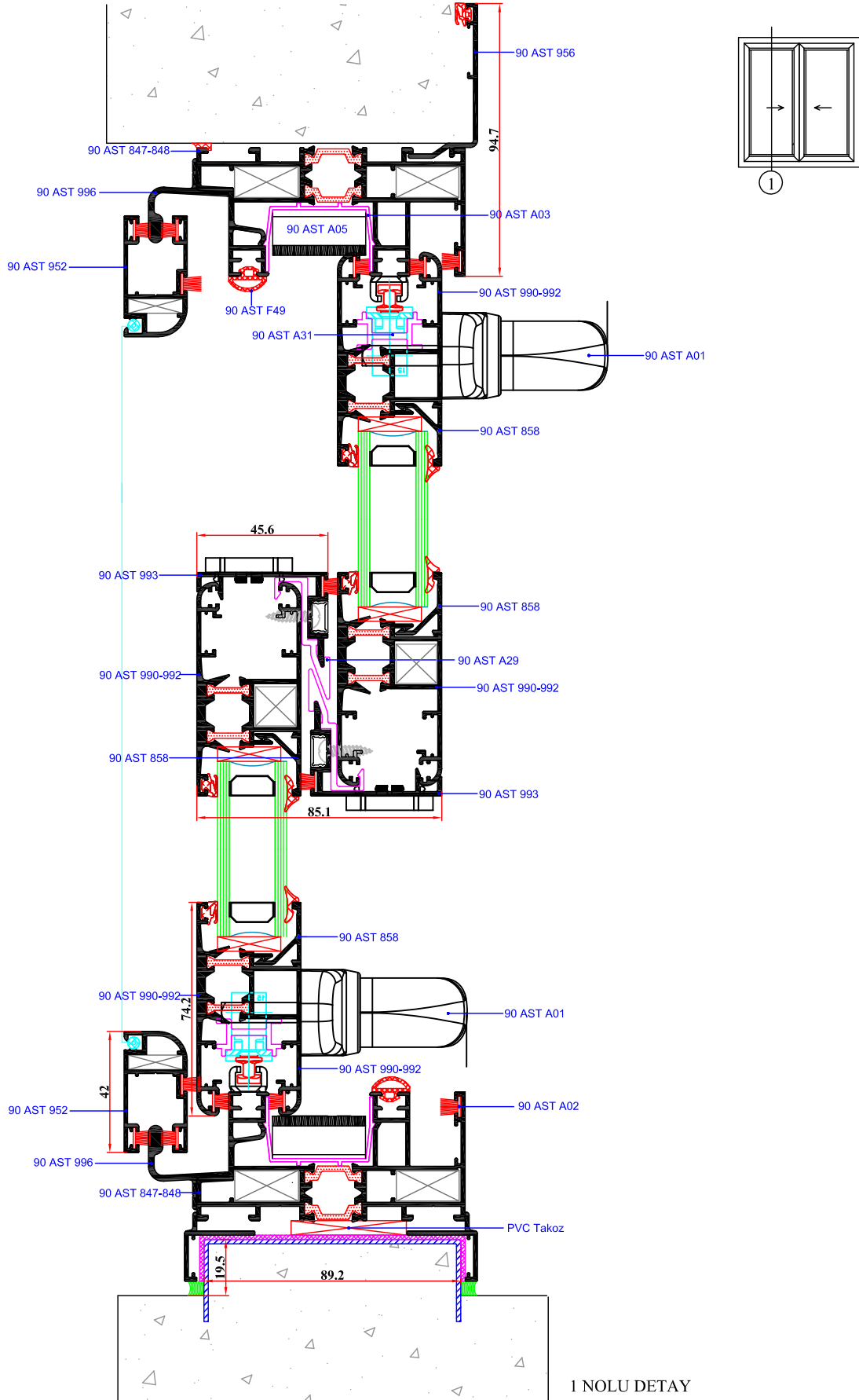
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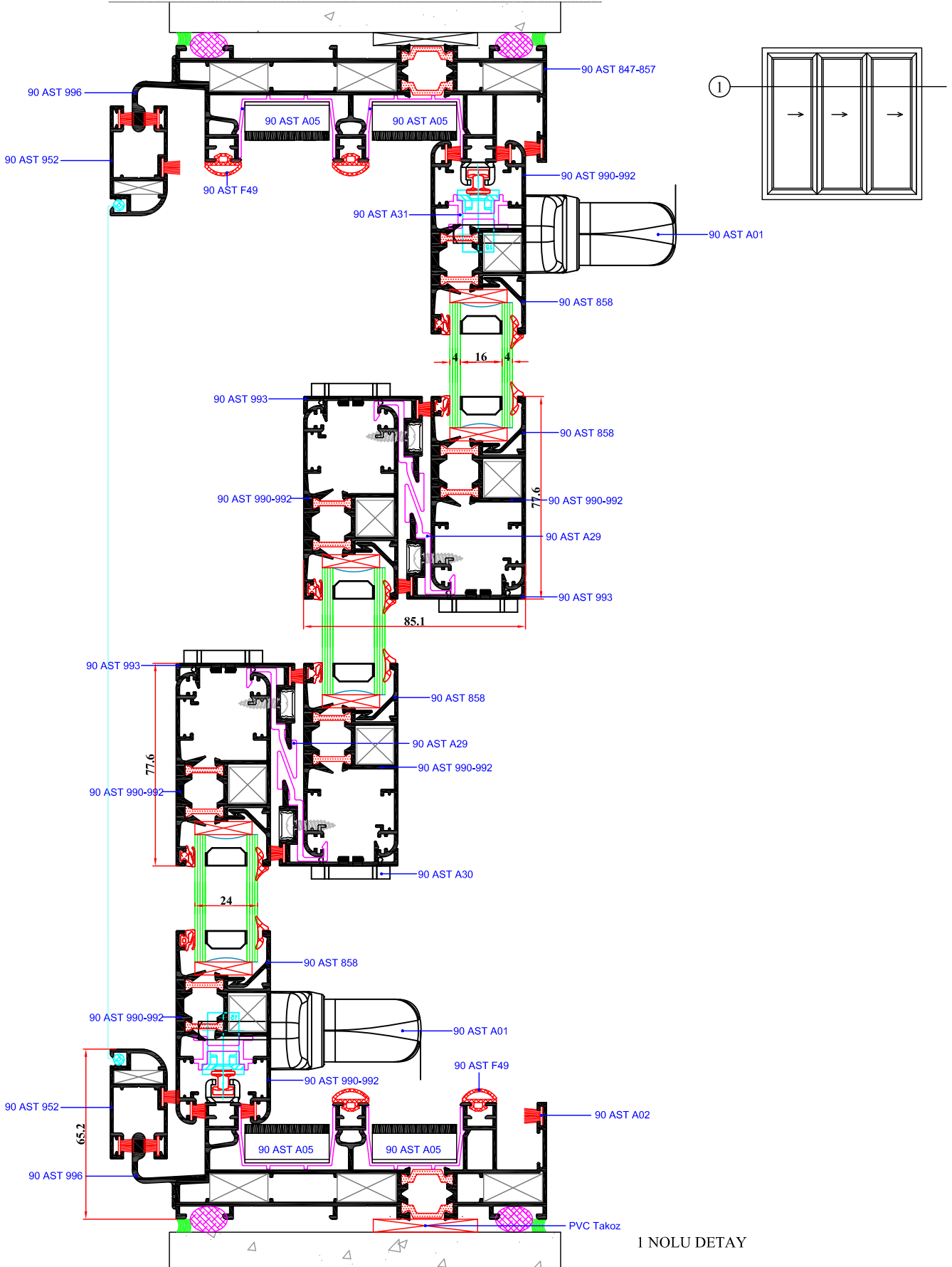
2 NOLU DETAY



Teker Alternatif Detay

3 NOLU DETAY

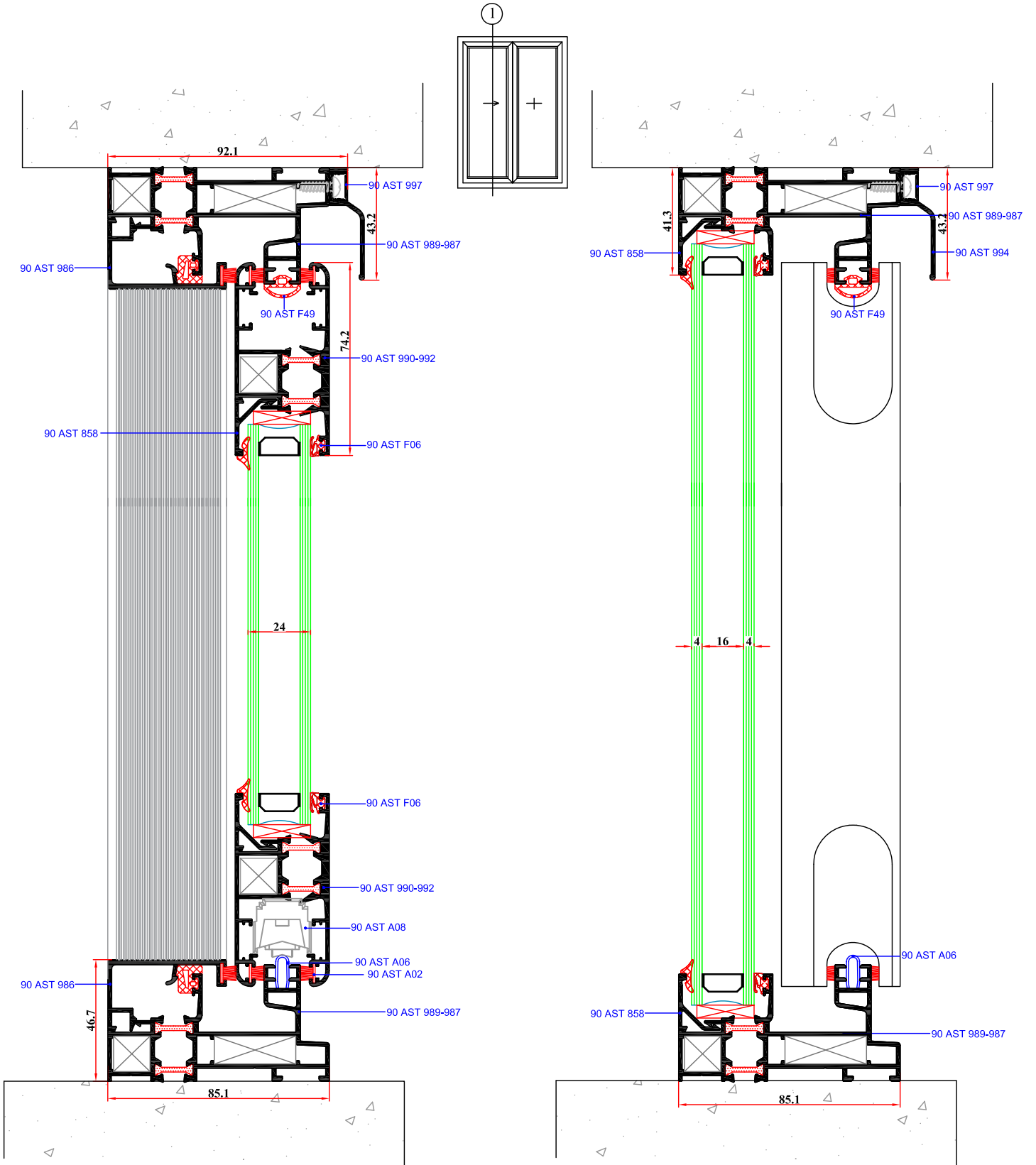




AST 90

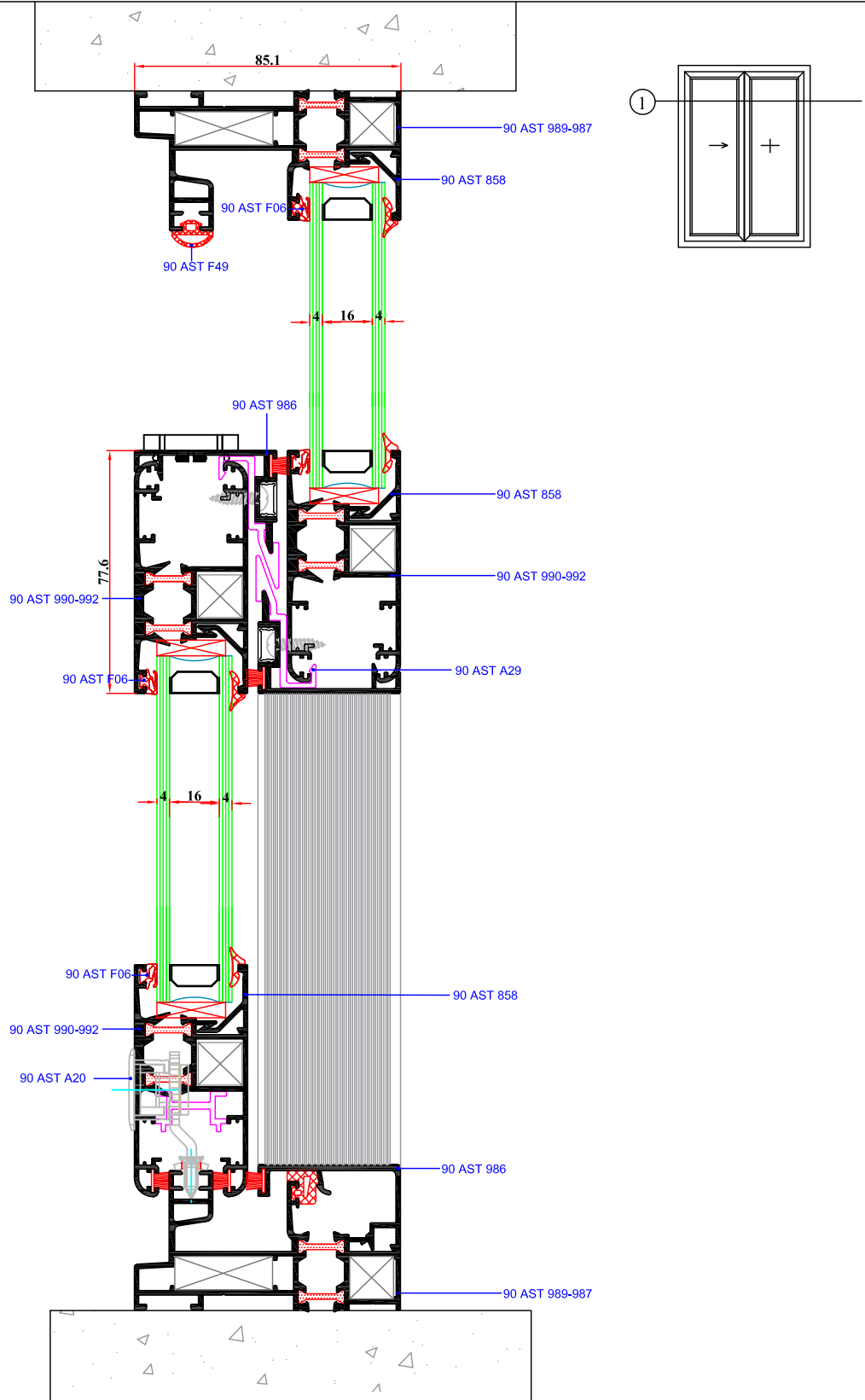
Aluwell® Aluminium profiles technology

SİSTEM DETAYLARI / SYSTEM DETAILS

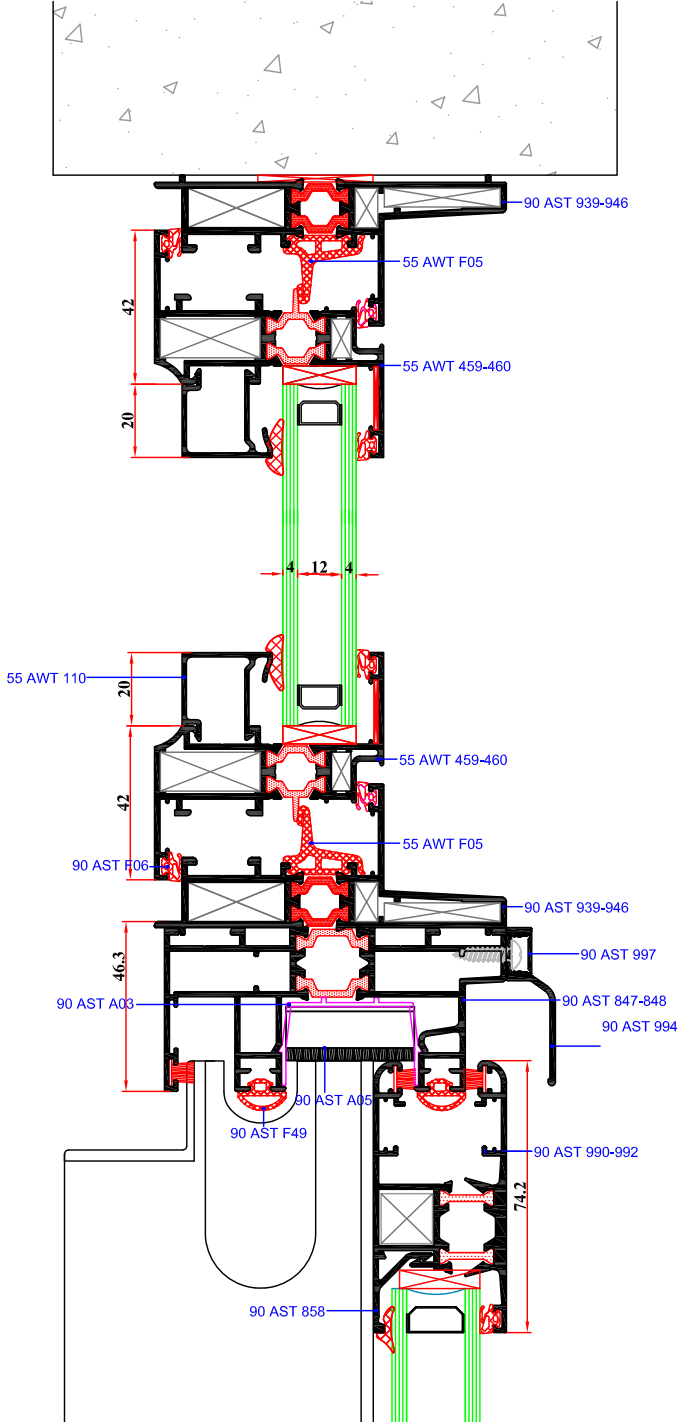
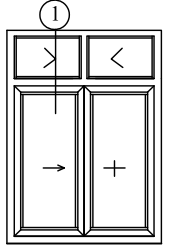


1 NOLU DETAY

ÇITA ALTERNATİF DETAY

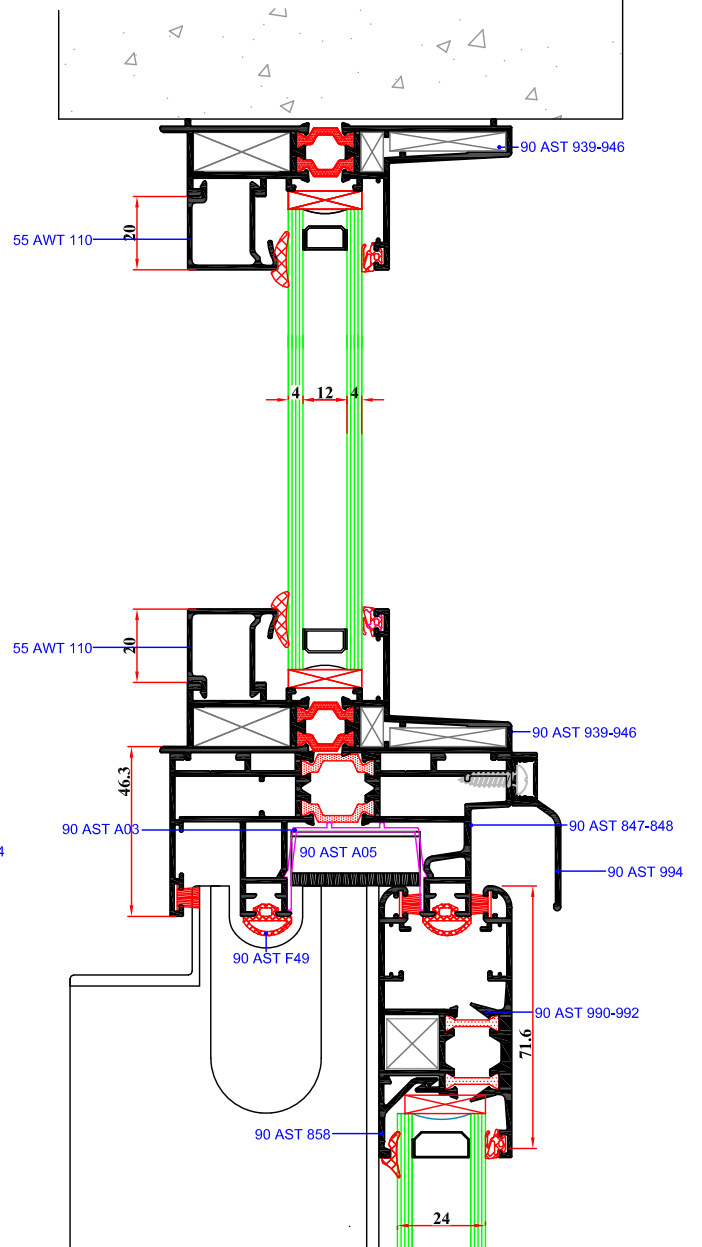


1 NOLU DETAY



AW 55 VE AWT 55 SİSTEMLERİMİZ İLE BU DETAY UYUMLUDUR.

1 NOLU DETAY



SABİT KANAT DETAYI

AST 90**Aluwell**® Aluminium profiles technology**SİSTEM NUMARASI**

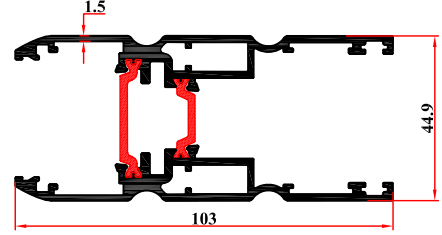
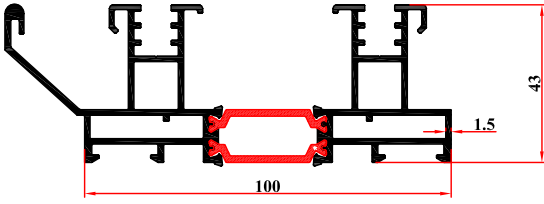
90 AS 720-721

90 AS 722-722

KALIP NUMARASI

720-721

722-722

**AĞIRLIK: 2,077 kg/mt**jx:63.297 cm⁴jy:9.297 cm⁴

Kasa Profili

2,064 kg/mtjx:15.93 cm⁴jy:32.7 cm⁴

Kanat Profili

SİSTEM NUMARASI

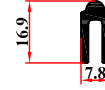
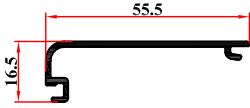
90 AS 725

90 AS 726

KALIP NUMARASI

725

726

**AĞIRLIK: 1,320 kg/mt**jx:27.44 cm⁴jy:12.16 cm⁴

Kenet Profili

0,208 kg/mt

Rav Profili

SİSTEM NUMARASI

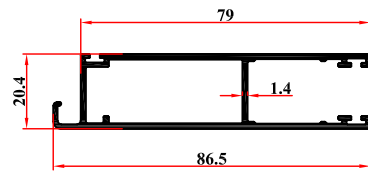
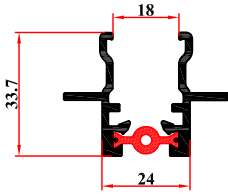
90 AS 863

90 AS 866

KALIP NUMARASI

863

866

**AĞIRLIK:0,762 kg/mt**

Orta Kenet Profili

0,869 kg/mt

Sineklik Profili

PROFİLLERİN BİRİM AĞIRLIKLARI TEORİK OLARAK HESAPLANMIŞTIR / PROFILES UNIT WEIGHTS CALCULATED THEORETICALLY