

PRIME
Window Systems

Series 1000 Vinyl Tilt Turn

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Tilt Turn Series 1000

PRIME WINDOW SYSTEMS' Series 1000 Tilt Turn windows incorporate the latest improvements available in vinyl windows. Euro-design hardware, combined with our exclusive heavy duty mainframe and sash, make the 1000 Series a proven performer in demanding environments such as schools, hospitals, commercial applications, and high performance residential projects.

Heavy duty dual action hardware permits controlled ventilation in the TILT position and allows egress in the TURN position. The TURN position also enables a homeowner to wash the window from the inside of the building.

The Series 1000 triple chamber design offers un-matched thermal efficiency. A wide range of NFRC Certified glazing options make the Series 1000 Tilt Turn an ideal product for all climates.

The 1000 Series weatherstrips are designed to remain flexible at Arctic temperatures, maintaining full compression throughout a range of conditions.

Multi-point locks provide a high level of security and a tight seal to prevent the infiltration of air and water.

The hardware is fully adjustable to ensure weather tight operation, even after many years of constant use.

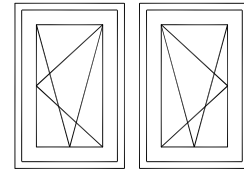
Optional hardware is available to prevent Turn (inswing) operation to meet specialized safety and security needs. Custodial locks allow service or window cleaning by maintenance personnel.

A full perimeter, welded nailing flange provides a weather tight seal. This interlocking installation protects the frame against air leaks for the life of the building.








































Our optional frame without nail fin allows installation from the inside of the building by the use of galvanized steel installation clips, an important consideration for some multi-story applications.

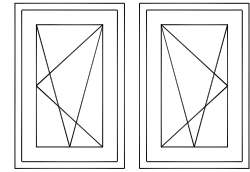
Glass replacement is simple and can be completed without special tools or skills from the inside of the building.

PRIME - IMPROVING YOUR VIEW OF THE WORLD



Elevations - Tilt Turn

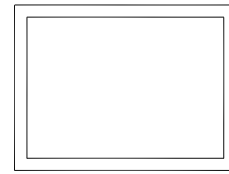
 18 X 24	 24 X 24	 30 X 24	 36 X 24	 42 X 24	
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 18 X 36	 24 X 36	 30 X 36	 36 X 36	 42 X 36	 48 X 36
 18 X 42	 24 X 42	 30 X 42	 36 X 42	 42 X 42	 48 X 42
 18 X 48	 24 X 48	 30 X 48	 36 X 48	 42 X 48	 48 X 48
	 24 X 54	 30 X 54	 36 X 54	 42 X 54	 48 X 54
	 24 X 60	 30 X 60	 36 X 60	 42 X 60	 48 X 60

























































































Available Sizes - Tilt Turn

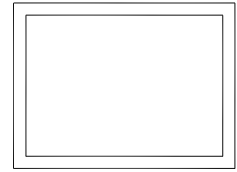
Local: (509) 248-4462 U.S., Alaska, Hawaii: (800) 322-8050 FAX: (509) 453-6143						1000 Series Tilt Turn Windows	
	Rough Opening Width						
R o u g h O p e n i n g H e i g h t		18	24	30	36	42	48
	24	18 x 24	24 x 24	30 x 24	36 x 24	42 x 24	48 x 24
	30	18 x 30	24 x 30	30 x 30	36 x 30	42 x 30	48 x 30
	36	18 x 36	24 x 36	30 x 36	36 x 36*	42 x 36*	48 x 36*
	42	18 x 42	24 x 42	30 x 42*	36 x 42*	42 x 42*	48 x 42*
	48	18 x 48	24 x 48	30 x 48*	36 x 48*	42 x 48*	48 x 48*
	54		24 x 54	30 x 54*	36 x 54*	42 x 54*	48 x 54*
	60		24 x 60	30 x 60*	36 x 60*	42 x 60*	48 x 60*

1. * denotes egress windows.



Elevations - 1000 Series Fixed

								
18 X 18	24 X 18	30 X 18	36 X 18	42 X 18	48 X 18	60 X 18	72 X 18	96 X 18
								
18 X 24	24 X 24	30 X 24	36 X 24	42 X 24	48 X 24	60 X 24	72 X 24	96 X 24
								
18 X 30	24 X 30	30 X 30	36 X 30	42 X 30	48 X 30	60 X 30	72 X 30	96 X 30
								
18 X 36	24 X 36	30 X 36	36 X 36	42 X 36	48 X 36	60 X 36	72 X 36	96 X 36
								
18 X 42	24 X 42	30 X 42	36 X 42	42 X 42	48 X 42	60 X 42	72 X 42	96 X 42
								
18 X 48	24 X 48	30 X 48	36 X 48	42 X 48	48 X 48	60 X 48	72 X 48	96 X 48
								
24 X 54	30 X 54	36 X 54	42 X 54	48 X 54	60 X 54	72 X 54	96 X 54	
								
24 X 60	30 X 60	36 X 60	42 X 60	48 X 60	60 X 60	72 X 60	96 X 60	
								
24 X 66	30 X 66	36 X 66	42 X 66	48 X 66	60 X 66	72 X 66	96 X 66	
								
24 X 72	30 X 72	36 X 72	42 X 72	48 X 72	60 X 72	72 X 72	96 X 72	



Available Sizes - 1000 Series Fixed

Local: (509) 248-4462 U.S., Alaska, Hawaii: (800) 322-8050 FAX: (509) 453-6143										1000 Series Fixed Windows
R o u g h O p e n i n g H e i g h t	Rough Opening Width									
		18	24	30	36	42	48	60	72	96
	18	18 x 18	24 x 18	30 x 18	36 x 18	42 x 18	48 x 18	60 x 18	72 x 18	96 x 18
	24	18 x 24	24 x 24	30 x 24	36 x 24	42 x 24	48 x 24	60 x 24	72 x 24	96 x 24
	30	18 x 30	24 x 30	30 x 30	36 x 30	42 x 30	48 x 30	60 x 30	72 x 30	96 x 30
	36	18 x 36	24 x 36	30 x 36	36 x 36	42 x 36	48 x 36	60 x 36	72 x 36	96 x 36
	42	18 x 42	24 x 42	30 x 42	36 x 42	42 x 42	48 x 42	60 x 42	72 x 42	96 x 42
	48	18 x 48	24 x 48	30 x 48	36 x 48	42 x 48	48 x 48	60 x 48	72 x 48	96 x 48
	54		24 x 54	30 x 54	36 x 54	42 x 54	48 x 54	60 x 54	72 x 54	96 x 54
	60		24 x 60	30 x 60	36 x 60	42 x 60	48 x 60	60 x 60	72 x 60	96 x 60
	66		24 x 66	30 x 66	36 x 66	42 x 66	48 x 66	60 x 66	72 x 66	96 x 66
	72		24 x 72	30 x 72	36 x 72	42 x 72	48 x 72	60 x 72	72 x 72	96 x 72

SECTION 08600 - PLASTIC WINDOWS

PART 1 - GENERAL

1.1 SUMMARY

- A. Provide plastic windows and screens where shown on the drawings, as specified herein, and as needed for complete and proper installation.
- B. Related Work:
 - 1. Documents affecting work of this section include, but are not necessarily limited to, General Conditions, Special Conditions, and Sections in Division 1 of these specifications.
 - 2. 07900 - Sealants and Caulking.

1.2 SUBMITTALS

- A. Comply with pertinent requirements of the General Conditions.
- B. Product Data
 - 1. Manufacturer's specifications, test results and other data needed to prove compliance with the specified requirements. Structural and thermal tests must be conducted by an independent, recognized, third party testing laboratory.
 - 2. Shop drawings that include unit elevations and details of the head, jamb and sill for each product.
 - 3. Copy of Warranty

1.3 WARRANTY

- A. Residential - Limited lifetime warranty coverage shall be provided for as long as the original owner owns the home. Warranty coverage shall include defects in materials and/or workmanship in vinyl material products manufactured by Prime Window Systems, Yakima, Washington.
- B. Multi-Family - If Prime Window Systems products are installed in non-owner multi-family occupied dwellings then this warranty is limited to 10-Years on parts and 1 year on labor from the date of delivery.
- C. Commercial - Limited warranty coverage shall be extended for a 2 year period on commercial applications, excluding parts and labor.
- D. Terms of the warranty, limitations, and conditions of the warranty coverage shall be available by contacting Prime Window Systems.

1.4 QUALITY ASSURANCE

- A. Use adequate numbers of skilled craftsmen who are thoroughly trained and experienced in the necessary crafts and who are completely familiar with the specified requirements and the methods needed for proper performance of the work of this section.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Comply with the pertinent provisions of Section 01620.

PART 2 - PRODUCTS

2.1 PLASTIC WINDOWS

- A. 1000 Series Tilt Turn / Picture Windows with [Integral Extruded Nail Fin] *or* [Galvanized Steel Clip] installation.
- B. Materials:
 - 1. Frame and sash members: Extruded, high impact resistant, rigid polyvinyl chloride (PVC) with a minimum wall thickness of 1/8 inch or 3mm, allowing for standard extrusion thickness tolerances. There shall be at least three (3) chambers separating the interior and exterior walls. All members shall be reinforced with a continuous C-shaped galvanized steel stiffener at least .060 (16ga.) thick and shall be the same as the material used in structural and thermal window tests applicable to the work of this section.
 - 2. Weather-strip: Provide double row of extruded EPDM or Santoprene weather-strip at operating sash.
 - 3. Glazing: Must be accomplished from the interior by use of applied PVC glazing beads with EPDM or Santoprene glazing gaskets on interior and exterior. Glazing method shall not utilize permanently set sealants around the perimeter of the glass so that field replacement can be accomplished without replacement gaskets or specialized tools or skills.
 - 4. Hardware: Hardware shall be Tilt- Turn hinge assembly, adjustable on three axes and shall include an interlock to prevent putting the window in the vent position when it is open for cleaning. All screws used for hardware attachment shall engage steel reinforcing wherever possible. All other fasteners must be of a high-low thread design.
 - 5. Screens: Provide full screens for interior installation and removal.
 - 6. Construction and Fabrication: Windows shall be constructed in a neat workmanlike manner. All corners of the sash and frame to be miter cut and fusion welded. Welds are to be dressed to match the surrounding surfaces. Provisions for pressure equalization with baffled internal drainage shall be incorporated into the system.

2.2 PERFORMANCE REQUIREMENTS

- A. Structural: Tilt Turn must comply with AAMA/WDMA/CSA 101/I.S.2/A440-05 Performance Class DAW-LC50 (48 x 60) or AAMA/WDMA/CSA 101/I.S.2/A440-08 Performance Class LC-PG50 (48 x 60)-Type DAW. Fixed must comply with AAMA/WDMA/CSA 101/I.S.2/A440-05 Performance Class FW-CW70 (72 x 72) or AAMA/WDMA/CSA 101/I.S.2/A440-08 Performance Class CW-PG45 (96 x 60)-Type FW.
- B. Air Infiltration: Tilt Turn not exceeding 0.1 cfm per square foot when tested to ASTM E283-04 at 1.57 psf; Fixed not exceeding 0.1 cfm per square foot when tested to ASTM E283-04 at 1.57 psf. * *note 1*
- C. Water Resistance: Tilt Turn: there shall be no leakage when tested to ASTM E547-00/ASTM E331-00 at 7.5 psf; Fixed: there shall be no leakage when tested to ASTM E547-00/ASTM E331-00 at 12.00 psf.
- D. Thermal Transmittance: A maximum U-value of 0. * *note 2* for an operable unit with dual action when tested in accordance with NFRC 100-2010.

(See NFRC Thermal Data Below)

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Windows shall be installed by experienced workmen in accordance with architect's instructions and architect's drawings.
- B. Proper window installation methods are the responsibility of the architect and/or builder. Recommended installation methods are not the responsibility of Prime Window Systems, Yakima, Washington. Please refer to the latest version of AAMA 2400 or ASTM E2112 for installation procedures.
- C. Operational problems as a result of improper installation are to be corrected by the installer.

3.2 CLEANING

- A. After installation, clean with soap and water all paint and other contaminants from surfaces of windows and trim. Non-abrasive cleaners such as Soft Scrub® may be used on the most severe stains. Under no circumstances should solvents be used for cleaning.

3.3 PROTECTION

- A. The contractor shall be responsible for protection of the work from damage by other trades or the weather, and for final cleaning. The contractor shall also be responsible for providing warnings and instructions for care and maintenance to the ultimate user of the product.

END OF SECTION

ARCHITECTS' NOTES

Note 1. Product exceeds AAMA requirement of 0.3 cfm per square foot.

Note 2. Some common glazing options are listed below. A complete chart of NFRC tested U-values is found in the test data section.

NFRC CERTIFIED U-VALUES

1" O.A. glazing

Low E and Argon

U-value = 0.28

1 3/8" O.A. glazing

Triple pane, Low E and argon

U-value = 0.18

SECTION 08600 - PLASTIC WINDOWS

PART 1 - GENERAL

1.1 SUMMARY

- A. Provide plastic windows and screens where shown on the drawings, as specified herein, and as needed for complete and proper installation.
- B. Related Work:
 - 1. Documents affecting work of this section include, but are not necessarily limited to, General Conditions, Special Conditions, and Sections in Division 1 of these specifications.
 - 2. 07900 - Sealants and Caulking.

1.2 SUBMITTALS

- A. Comply with pertinent requirements of the General Conditions.
- B. Product Data
 - 1. Manufacturer's specifications, test results and other data needed to prove compliance with the specified requirements. Structural and thermal tests must be conducted by an independent, recognized, third party testing laboratory.
 - 2. Shop drawings that include unit elevations and details of the head, jamb and sill for each product.
 - 3. Copy of Warranty

1.3 WARRANTY

- A. Residential - Limited lifetime warranty coverage shall be provided for as long as the original owner owns the home. Warranty coverage shall include defects in materials and/or workmanship in vinyl material products manufactured by Prime Window Systems, Yakima, Washington.
- B. Multi-Family - Limited warranty coverage shall be extended for a 5 year period on multi-family applications, including parts and labor.
- C. Commercial - Limited warranty coverage shall be extended for a 2 year period on commercial applications, excluding parts and labor.
- D. Terms of the warranty, limitations, and conditions of the warranty coverage shall be available by contacting Prime Window Systems.

1.4 QUALITY ASSURANCE

- A. Use adequate numbers of skilled craftsmen who are thoroughly trained and experienced in the necessary crafts and who are completely familiar with the specified requirements and the methods needed for proper performance of the work of this section.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Comply with the pertinent provisions of Section 01620.

PART 2 - PRODUCTS

2.1 PLASTIC WINDOWS

- A. 1000 Series Tilt Turn / Picture Windows with [Integral Extruded nail Fin] *or* [Galvanized Steel Clip] installation.
- B. Materials:
 - 1. Frame and sash members: Extruded, high impact resistant, rigid polyvinyl chloride (PVC) with a minimum wall thickness of 1/8 inch or 3mm, allowing for standard extrusion thickness tolerances. There shall be at least three (3) chambers separating the interior and exterior walls. All members shall be reinforced with a continuous C-shaped galvanized steel stiffener at least .060 (16ga.) thick and shall be the same as the material used in structural and thermal window tests applicable to the work of this section.
 - 2. Weather-strip: Provide double row of extruded EPDM or Santoprene weather-strip at operating sash.
 - 3. Glazing: Must be accomplished from the interior by use of applied PVC glazing beads with EPDM or Santoprene glazing gaskets on interior and exterior. Glazing method shall not utilize permanently set sealants around the perimeter of the glass so that field replacement can be accomplished without replacement gaskets or specialized tools or skills.
 - 4. Hardware: Hardware shall be Tilt- Turn hinge assembly, adjustable on three axes and shall include an interlock to prevent putting the window in the vent position when it is open for cleaning. All screws used for hardware attachment shall engage steel reinforcing wherever possible. All other fasteners must be of a high-low thread design.
 - 5. Screens: Provide full screens for interior installation and removal.
 - 6. Construction and Fabrication: Windows shall be constructed in a neat workmanlike manner. All corners of the sash and frame to be miter cut and fusion welded. Welds are to be dressed to match the surrounding surfaces. Provisions for pressure equalization with baffled internal drainage shall be incorporated into the system.

2.2 PERFORMANCE REQUIREMENTS

- A. Structural: Tilt Turn must comply with AAMA/WDMA/CSA 101/I.S.2/A440-05 Performance Class DAW-LC50 (48 x 60) or AAMA/WDMA/CSA 101/I.S.2/A440-08 Performance Class LC-PG50 (48 x 60)-Type DAW.
- B. Air Infiltration: Not exceeding 0.1 cfm per square foot when tested to ASTM E283-04 at 1.57 psf. * *note 1*
- C. Water Resistance: There shall be no leakage when tested to ASTM E547-00/ASTM E331-00 at 7.5 psf.
- D. Thermal Transmittance: A maximum U-value of 0.* *note 2* for an operable unit with dual action when tested in accordance with NFRC 100-2010 procedures.

(See NFRC Thermal Data Below)

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Windows shall be installed by experienced workmen in accordance with architect's instructions and architect's drawings.
- B. Proper window installation methods are the responsibility of the architect and/or builder. Recommended installation methods are not the responsibility of Prime Window Systems, Yakima, Washington. Please refer to the latest version of AAMA 2400 or ASTM E2112 for installation procedures.
- C. Operational problems as a result of improper installation are to be corrected by the installer.

3.2 CLEANING

- A. After installation, clean with soap and water all paint and other contaminants from surfaces of windows and trim. Non-abrasive cleaners such as Soft Scrub® may be used on the most severe stains. Under no circumstances should solvents be used for cleaning.

3.3 PROTECTION

- A. The contractor shall be responsible for protection of the work from damage by other

Series 1000 Tilt Turn Specification

trades or the weather, and for final cleaning. The contractor shall also be responsible for providing warnings and instructions for care and maintenance to the ultimate user of the product.

END OF SECTION

ARCHITECTS' NOTES

- Note 1. Product exceeds AAMA requirement of 0.3 cfm per square foot.*
Note 2. Some common glazing options are listed below. A complete chart of NFRC tested U-values is found in the test data section.

NFRC CERTIFIED U-VALUES

<i>1" O.A. glazing</i>	<i>Low E and Argon</i>	<i>U-value = 0.27</i>
<i>1 3/8" O.A. glazing</i>	<i>Triple pane, Low E and argon</i>	<i>U-value = 0.18</i>

SECTION 08600 - PLASTIC WINDOWS

PART 1 - GENERAL

1.1 SUMMARY

- A. Provide plastic windows and screens where shown on the drawings, as specified herein, and as needed for complete and proper installation.
- B. Related Work:
 - 1. Documents affecting work of this section include, but are not necessarily limited to, General Conditions, Special Conditions, and Sections in Division 1 of these specifications.
 - 2. Section 07900 - Sealants and Caulking.

1.2 SUBMITTALS

- A. Comply with pertinent requirements of the General Conditions.
- B. Product Data
 - 1. Manufacturer's specifications, test results and other data needed to prove compliance with the specified requirements. Structural and thermal tests must be conducted by an independent, recognized, third party testing laboratory.
 - 2. Shop drawings that include unit elevations and details of the head, jamb and sill for each product.
 - 3. Copy of Warranty

1.3 WARRANTY

- A. Residential - Limited lifetime warranty coverage shall be provided for as long as the original owner owns the home. Warranty coverage shall include defects in materials and/or workmanship in vinyl material products manufactured by Prime Window Systems, Yakima, Washington.
- B. Multi-Family - Limited warranty coverage shall be extended for a 5 year period on multi-family applications, including parts and labor.
- C. Commercial - Limited warranty coverage shall be extended for a 2 year period on commercial applications, excluding parts and labor.
- D. Terms of the warranty, limitations, and conditions of the warranty coverage shall be available by contacting Prime Window Systems.

1.4 QUALITY ASSURANCE

- A. Use adequate numbers of skilled craftsmen who are thoroughly trained and experienced in the necessary crafts and who are completely familiar with the specified requirements and the methods needed for proper performance of the work of this section.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Comply with the pertinent provisions of Section 01620.

PART 2 - PRODUCTS

2.1 PLASTIC WINDOWS

- A. 1000 Series Picture Windows with [Integral Nail Fin] *or* [Galvanized Steel Clip] installation.
- B. Materials:
 - 1. Frame members: Extruded, high impact resistant, rigid polyvinyl chloride (PVC) with a minimum wall thickness of 1/8 inch or 3mm, allowing for standard extrusion thickness tolerances. There shall be at least three (3) chambers separating the interior and exterior walls. All members shall be reinforced with a continuous C-shaped galvanized steel stiffener at least .060 (16ga.) thick and shall be the same as the material used in structural and thermal window tests applicable to the work of this section.
 - 2. Glazing: Must be accomplished from the interior by use of applied PVC glazing beads with EPDM or Santoprene glazing gaskets on interior and exterior. Glazing method shall not utilize permanently set sealants around the perimeter of the glass so that field replacement can be accomplished without replacement gaskets or specialized tools or skills.
 - 3. Construction and Fabrication: Windows shall be constructed in a neat workmanlike manner. All corners of the frame to be miter cut and fusion welded. Welds are to be dressed to match the surrounding surfaces. Provisions for pressure equalization with baffled internal drainage shall be incorporated into the system.

2.2 PERFORMANCE REQUIREMENTS

- A. Structural: must comply with AAMA/WDMA/CSA 101/I.S.2/A440-05 Performance Class FW-CW70 (72 x 72) or AAMA/WDMA/CSA 101/I.S.2/A440-08 Performance Class CW-PG45 (96 x 60)-Type FW.

Series 1000 Fixed Window Specification

- B. Air Infiltration: Not exceeding 0.1 cfm per square foot when tested to ASTM E283-04 at 1.57 psf. * *note 1*
- C. Water Resistance: There shall be no leakage when tested to ASTM E547-00 and ASTM E331-00 at 12.00 psf.
- D. Thermal Transmittance: A maximum U-value of 0. * *note 2* for a fixed unit when tested in accordance with NFRC 100-2010 procedures.
(*See NFRC Thermal Data Below*)

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Windows shall be installed by experienced workmen in accordance with architect's instructions and architect's drawings.
- B. Proper window installation methods are the responsibility of the architect and/or builder. Recommended installation methods are not the responsibility of Prime Window Systems, Yakima, Washington. Please refer to the latest version of AAMA 2400 or ASTM E2112 for installation procedures.
- C. Operational problems as a result of improper installation are to be corrected by the installer.

3.2 CLEANING

- A. After installation, clean with soap and water all paint and other contaminants from surfaces of windows and trim. Non-abrasive cleaners such as Soft Scrub[®] may be used on the most severe stains. Under no circumstances should solvents be used for cleaning.

3.3 PROTECTION

- A. The contractor shall be responsible for protection of the work from damage by other trades or the weather, and for final cleaning. The contractor shall also be responsible for providing warnings and instructions for care and maintenance to the ultimate user of the product.

END OF SECTION

(*See Architect's notes on next page*)

Series 1000 Fixed Window Specification

ARCHITECT'S NOTES

Note 1. Product exceeds AAMA requirement of 0.3 cfm per square foot.

Note 2. Some common glazing options are listed below. A complete chart of NFRC tested U-values is found in the test data section.

NFRC CERTIFIED U-VALUES

1" O.A. glazing

Low E and Argon

U-value = 0.28

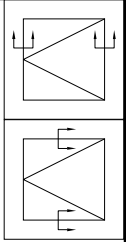
1 3/8" O.A. glazing

Triple pane, Low E and argon

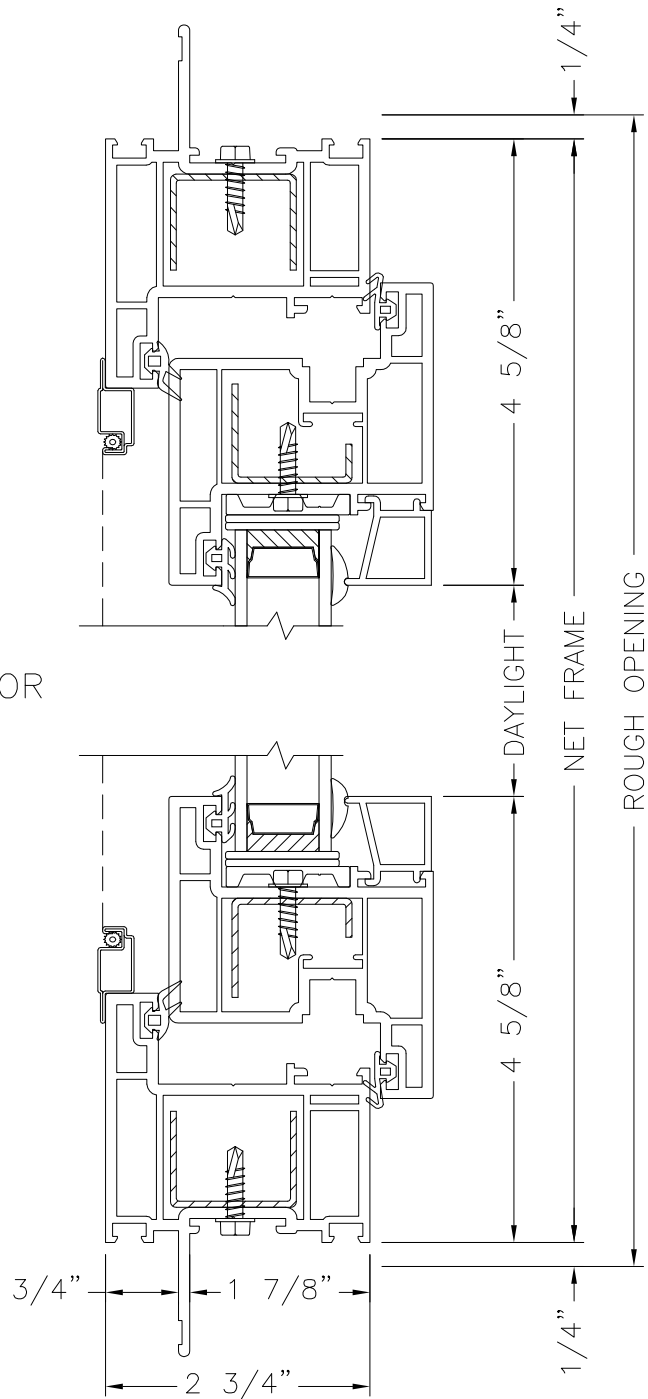
U-value = 0.16

Architectural Drawings-Nail Fin

Tilt Turn Operator, horizontal and vertical section (1000f_1.dwg)	1000 - 22
Tilt Turn Operator, horizontal and vertical detail (1000f_1d.dwg)	1000 - 23
Fixed, horizontal and vertical section (1000f_2.dwg)	1000 - 24
Fixed, horizontal and vertical detail (1000f_2d.dwg)	1000 - 25
Operator t-bar to operator, horizontal and vertical section (1000f_6.dwg)	1000 - 26
Operator t-bar to operator, horizontal and vertical detail (1000f_6d.dwg)	1000 - 27
Operator t-bar to fixed, horizontal and vertical section (1000f_7.dwg)	1000 - 28
Operator t-bar to fixed, horizontal and vertical detail (1000f_7d.dwg)	1000 - 29
Fixed t-bar to fixed, horizontal and vertical section (1000f_8.dwg)	1000 - 30
Fixed t-bar to fixed, horizontal and vertical detail (1000f_8d.dwg)	1000 - 31



EXTERIOR



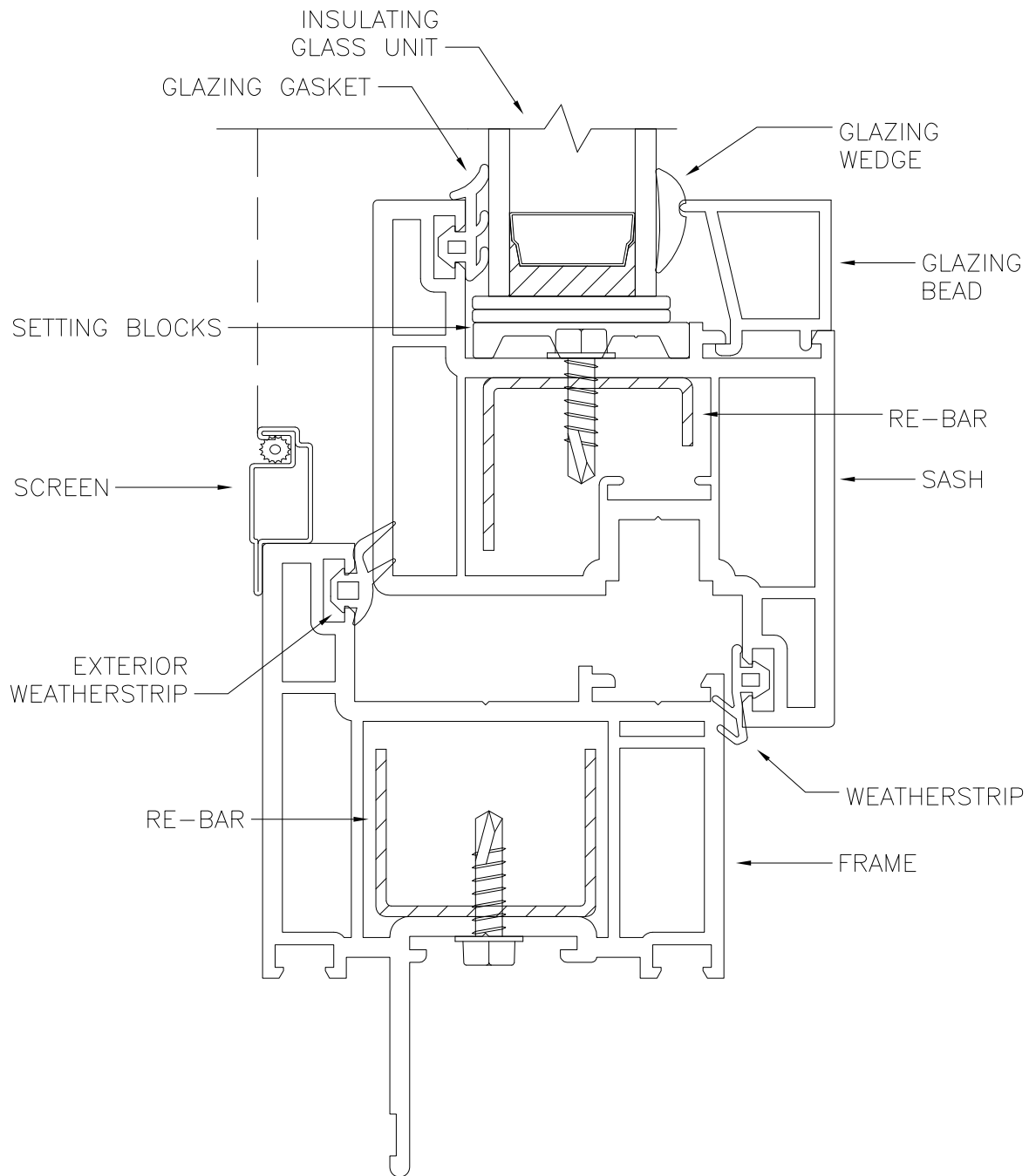
NOT TO BE REPRODUCED WITHOUT EXPRESS PERMISSION OF PRIME WINDOW SYSTEMS

1000 Series, Tilt Turn
Horizontal, Vertical Section
Scale: 1/2 Scale



Drawing name: 1000f_1.dwg
Date: 7/11/99
Drafted by: CDY

Prime Window Systems, 3400 Tacoma Street, Union Gap, Washington, 98903.



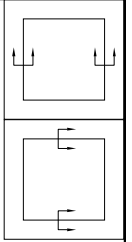
NOT TO BE REPRODUCED WITHOUT EXPRESS PERMISSION OF PRIME WINDOW SYSTEMS

1000 Series, Tilt Turn
Horizontal, Vertical Detail
Scale: Full Scale

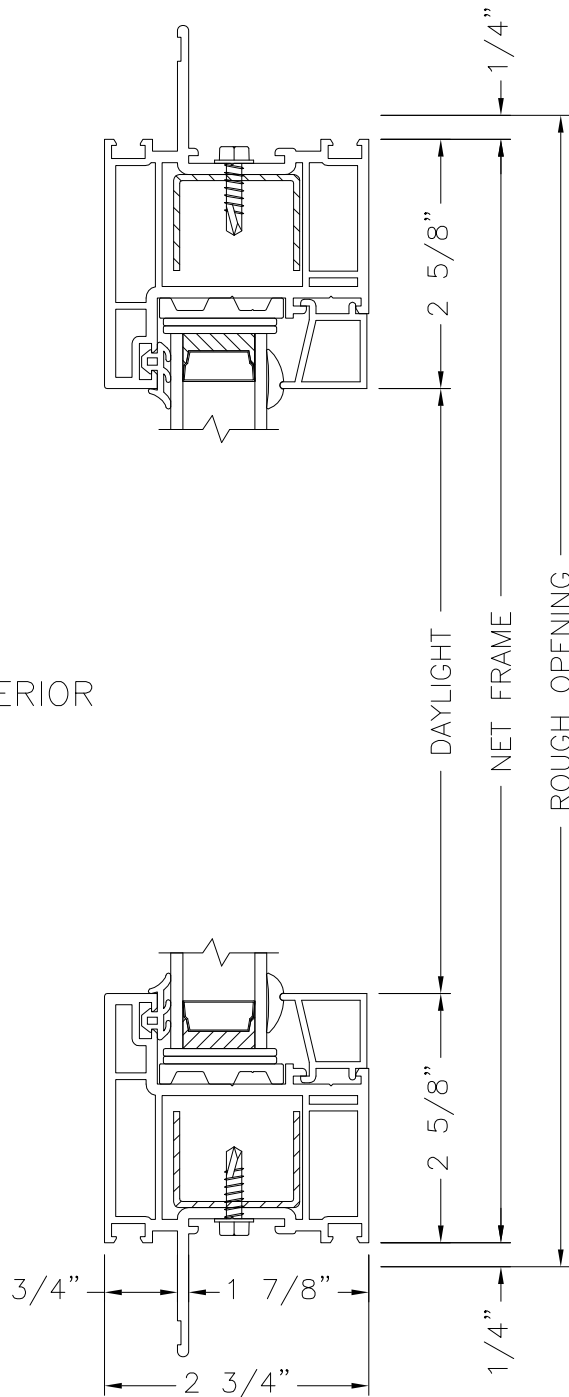


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Drafted by: CDY

Prime Window Systems, 3400 Tacoma Street, Union Gap, Washington, 98903.



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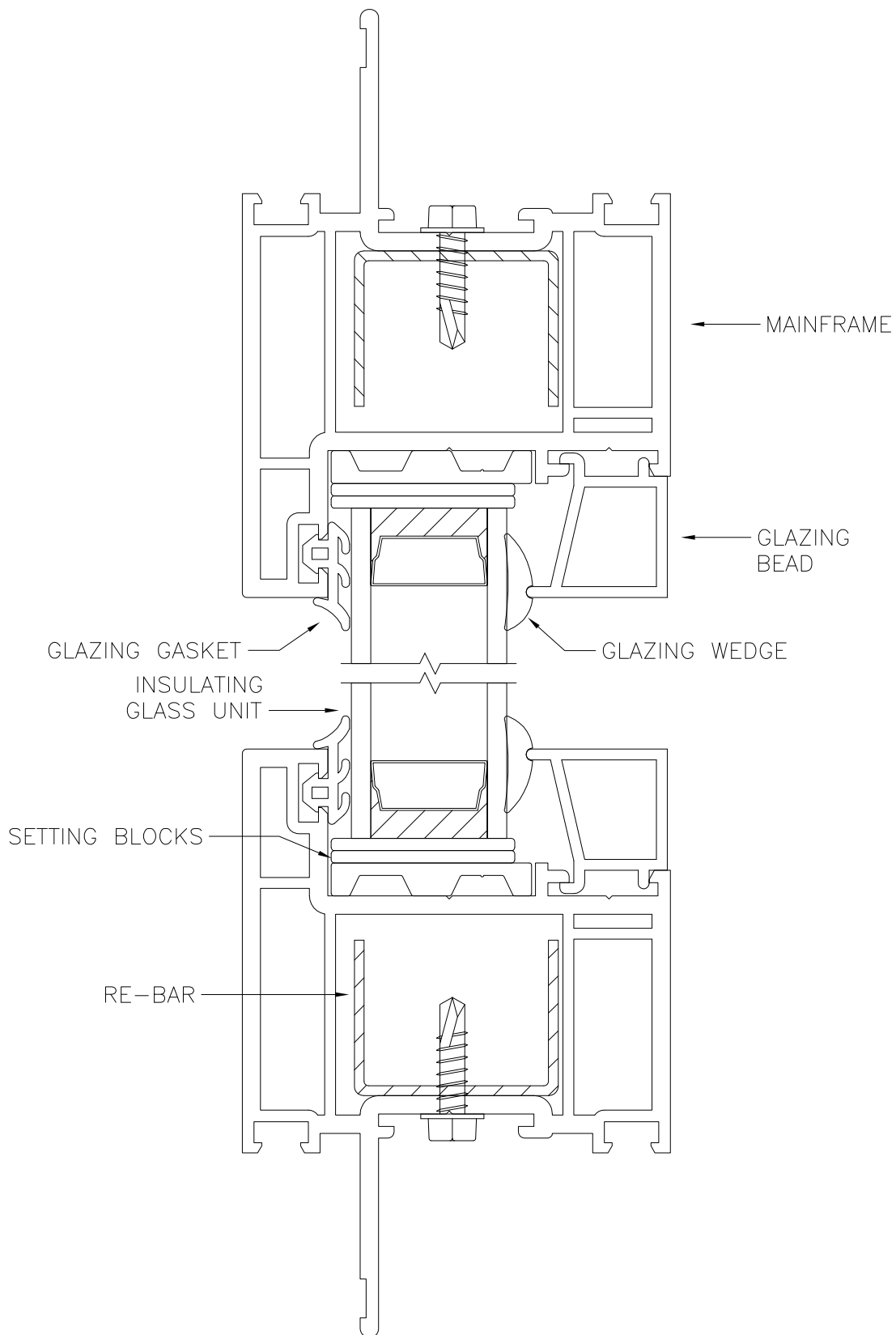
NOT TO BE REPRODUCED WITHOUT EXPRESS PERMISSION OF PRIME WINDOW SYSTEMS

1000 Series, Tilt Turn
Horizontal, Vertical Section
Scale: 1/2 Scale



Drawing name: 1000f_2.dwg
Date: 1/11/00
Drafted by: CDY

Prime Window Systems, 3400 Tacoma Street, Union Gap, Washington, 98903.



NOT TO BE REPRODUCED WITHOUT EXPRESS PERMISSION OF PRIME WINDOW SYSTEMS

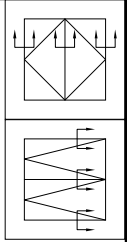
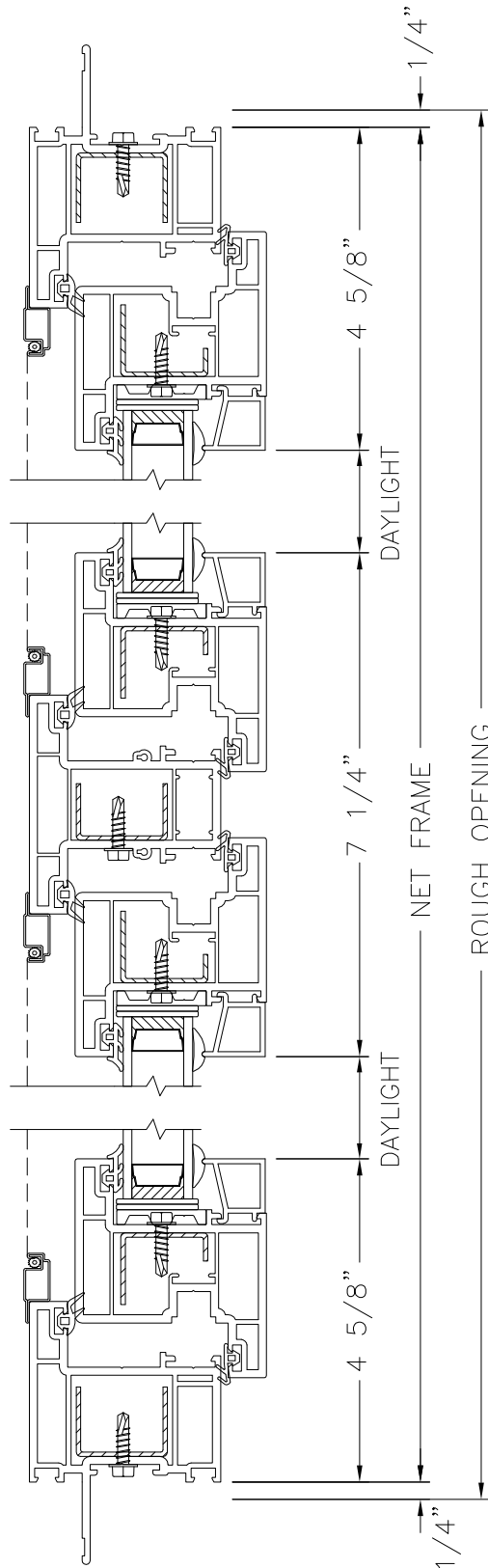
1000 Series, Tilt Turn
 Horizontal, Vertical Detail
 Scale: Full Scale



Drawing name: 1000f_2d.dwg
 Date: 8/21/00
 Drafted by: CDY

Prime Window Systems, 3400 Tacoma Street, Union Gap, Washington, 98903.

EXTERIOR



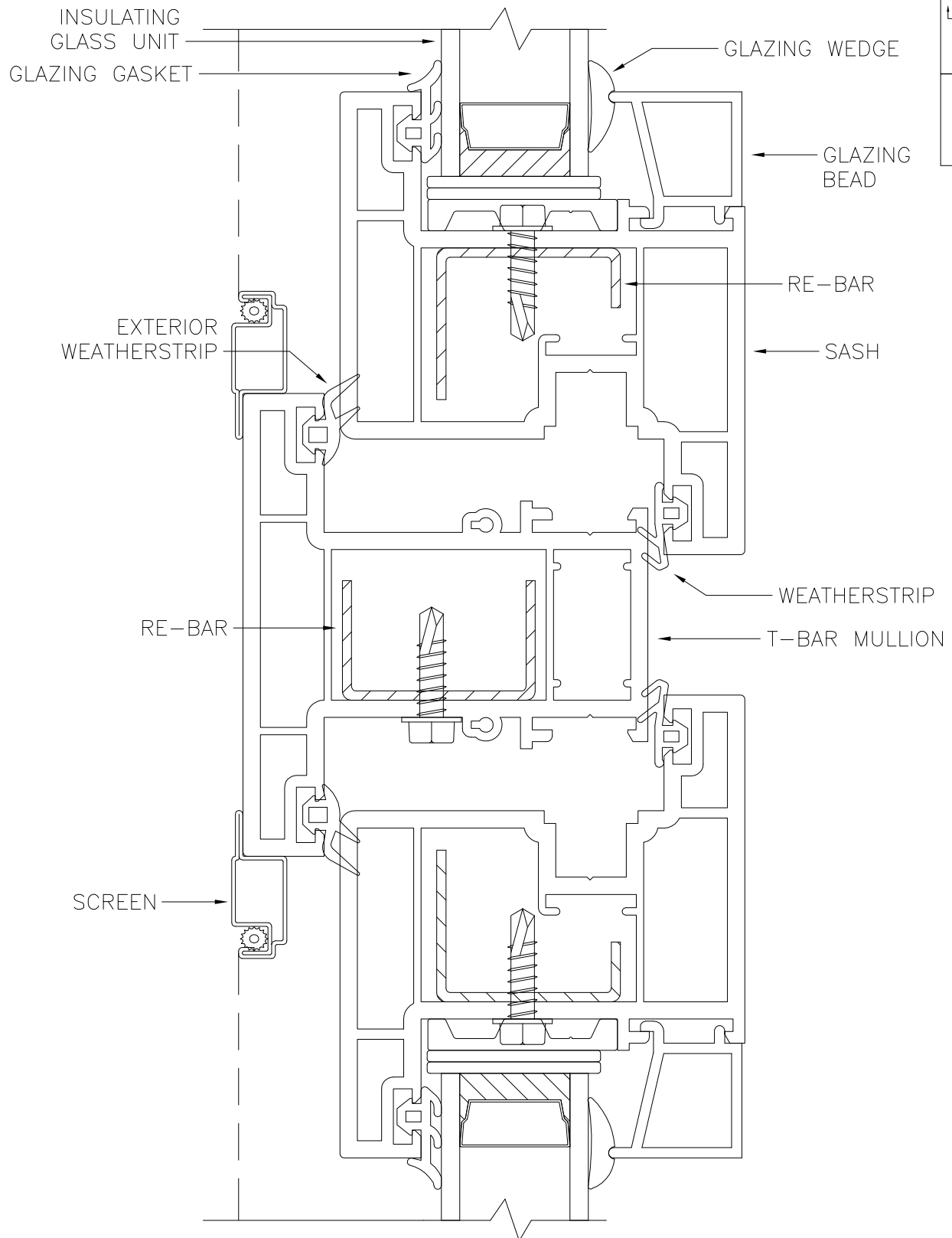
NOT TO BE REPRODUCED WITHOUT EXPRESS PERMISSION OF PRIME WINDOW SYSTEMS

1000 Series, Tilt Turn, T-bar mullion
Horizontal, Vertical Section
Scale: 3/8 Scale



Drawing name: 1000f_6.dwg
Date: 1/27/00
Drafted by: CDY

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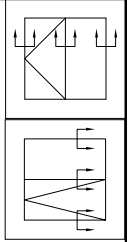
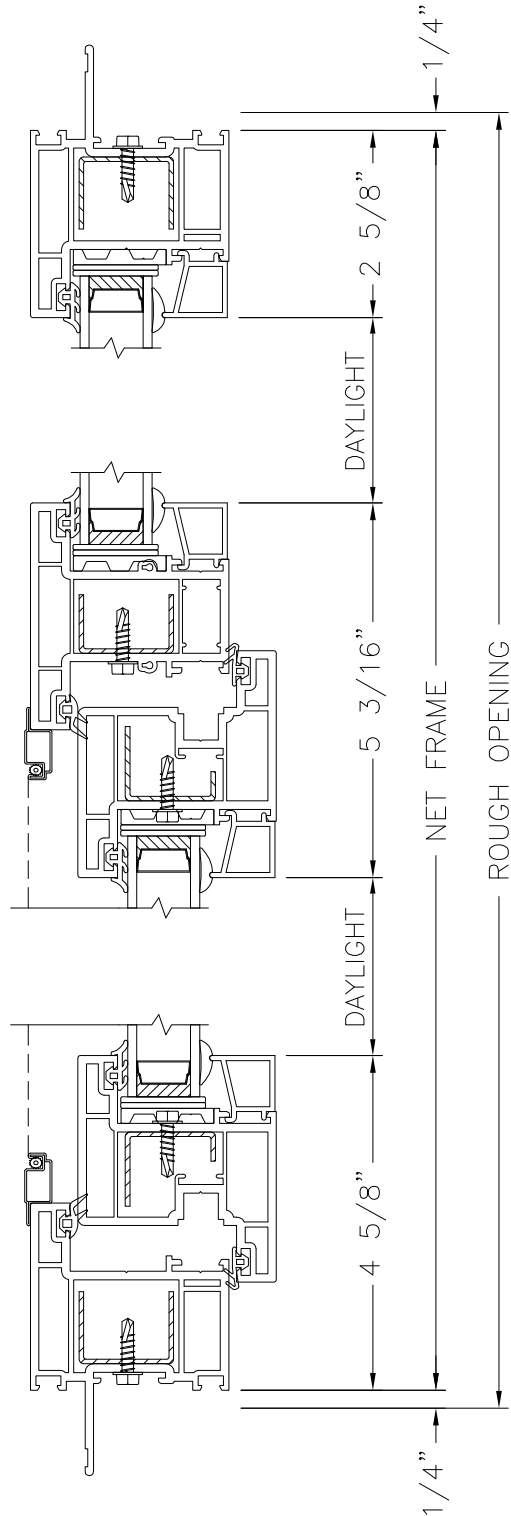
1000 Series, Tilt Turn, T-bar mullion
Horizontal, Vertical Detail
Scale: Full Scale



Drawing name: 1000f_6d.dwg
Date: 8/22/00
Drafted by: CDY

Prime Window Systems, 3400 Tacoma Street, Union Gap, Washington, 98903.

EXTERIOR



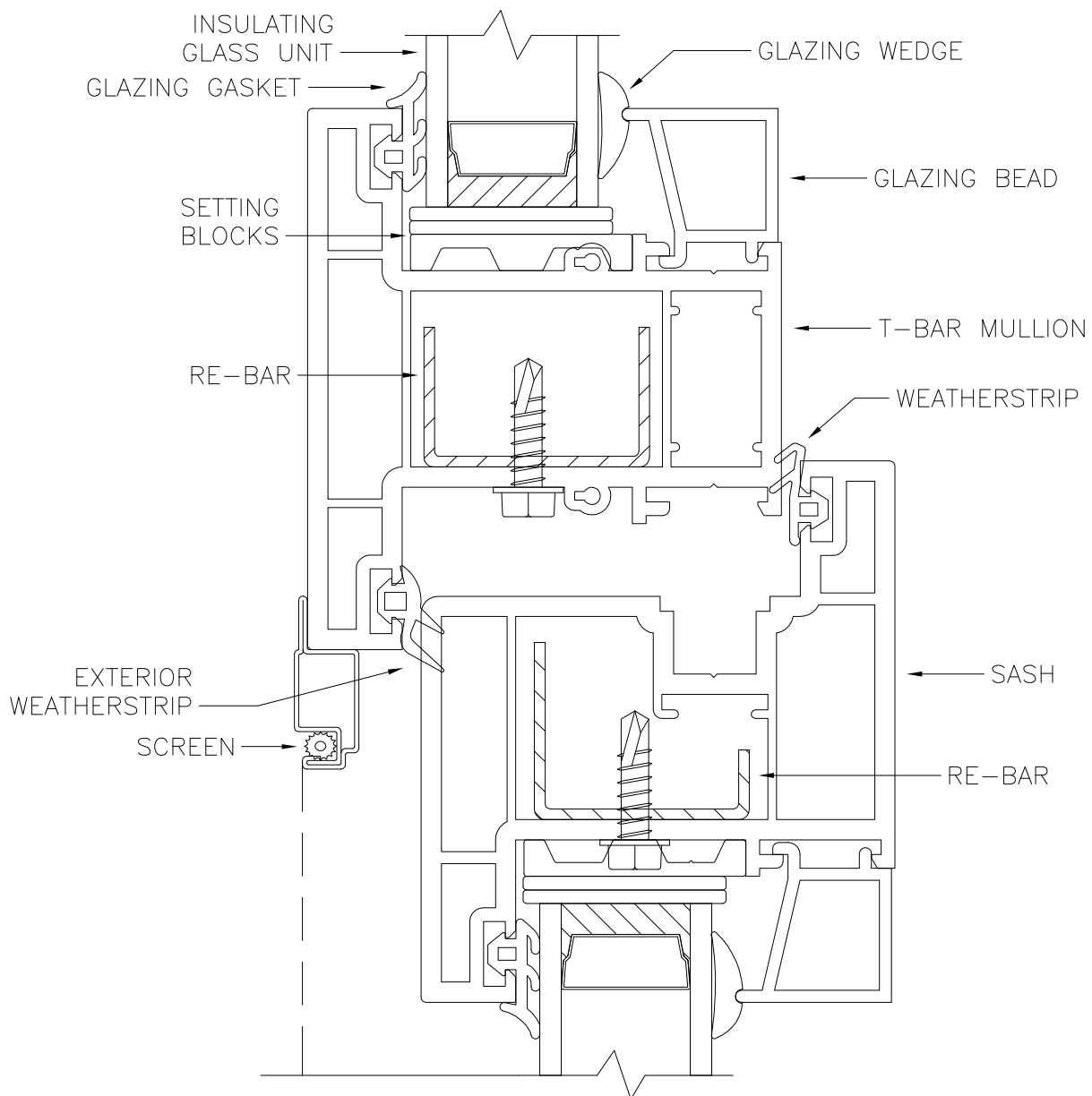
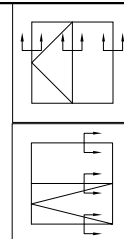
NOT TO BE REPRODUCED WITHOUT EXPRESS PERMISSION OF PRIME WINDOW SYSTEMS

1000 Series, Tilt Turn-Fixed, T-bar mullion
Horizontal, Vertical Section
Scale: 3/8 Scale



Drawing name: 1000f_7.dwg
Date: 1/11/00
Drafted by: CDY

Prime Window Systems, 3400 Tacoma Street, Union Gap, Washington, 98903.



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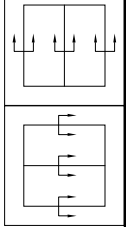
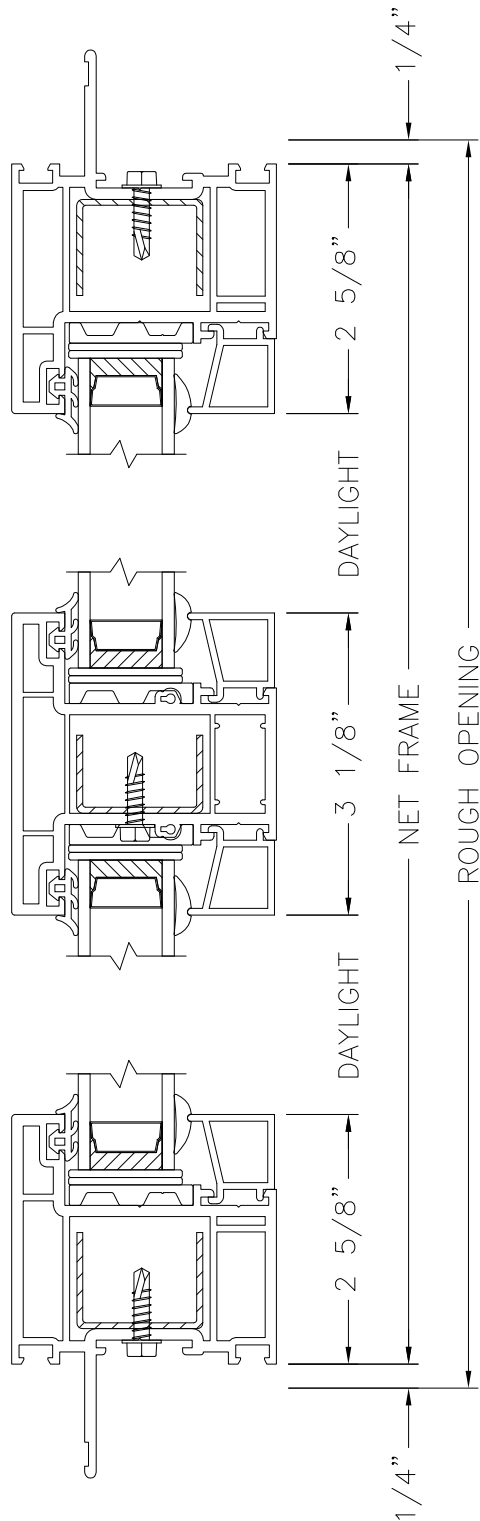
1000 Series, Tilt Turn-Fixed, T-bar mullion
Horizontal, Vertical Detail
Scale: Full Scale



Drawing name: 1000f_7d.dwg
Date: 8/22/00
Drafted by: CDY

Prime Window Systems, 3400 Tacoma Street, Union Gap, Washington, 98903.

EXTERIOR



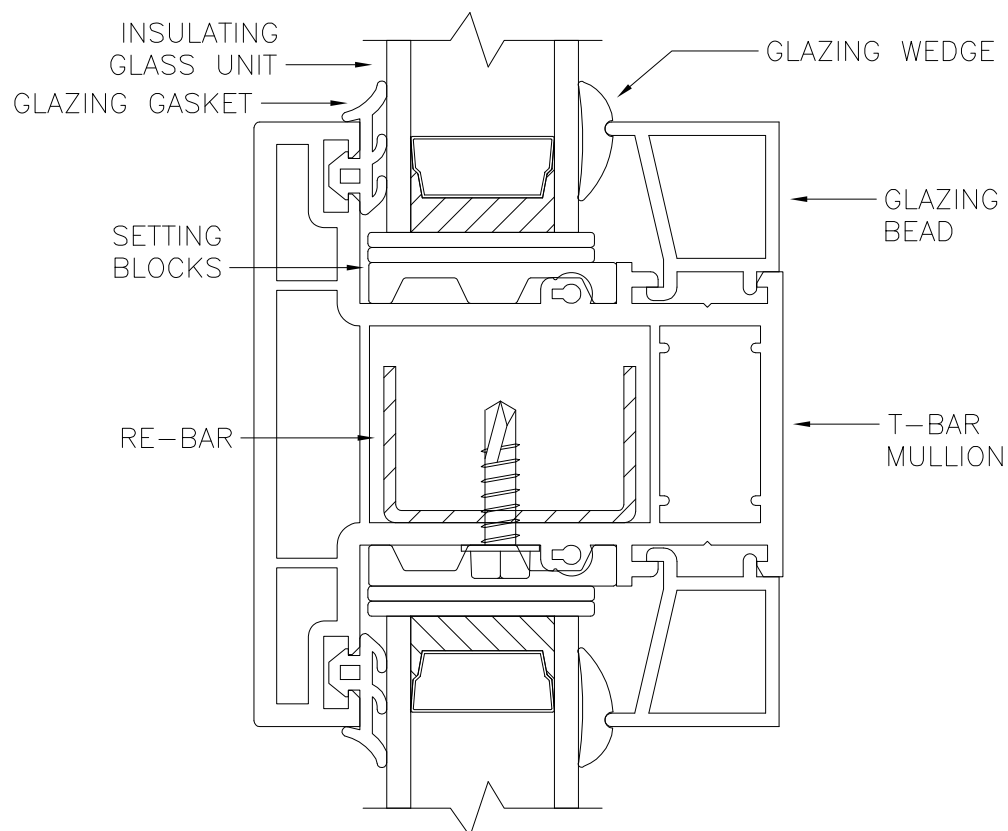
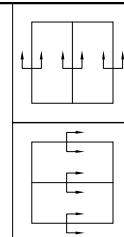
NOT TO BE REPRODUCED WITHOUT EXPRESS PERMISSION OF PRIME WINDOW SYSTEMS

1000 Series, Fixed, T-bar mullion
Horizontal, Vertical Section
Scale: 1/2 Scale



Drawing name: 1000f_8.dwg
Date: 1/11/00
Drafted by: CDY

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1000 Series, Fixed, T-bar mullion
Horizontal, Vertical Detail
Scale: Full Scale

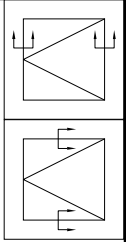


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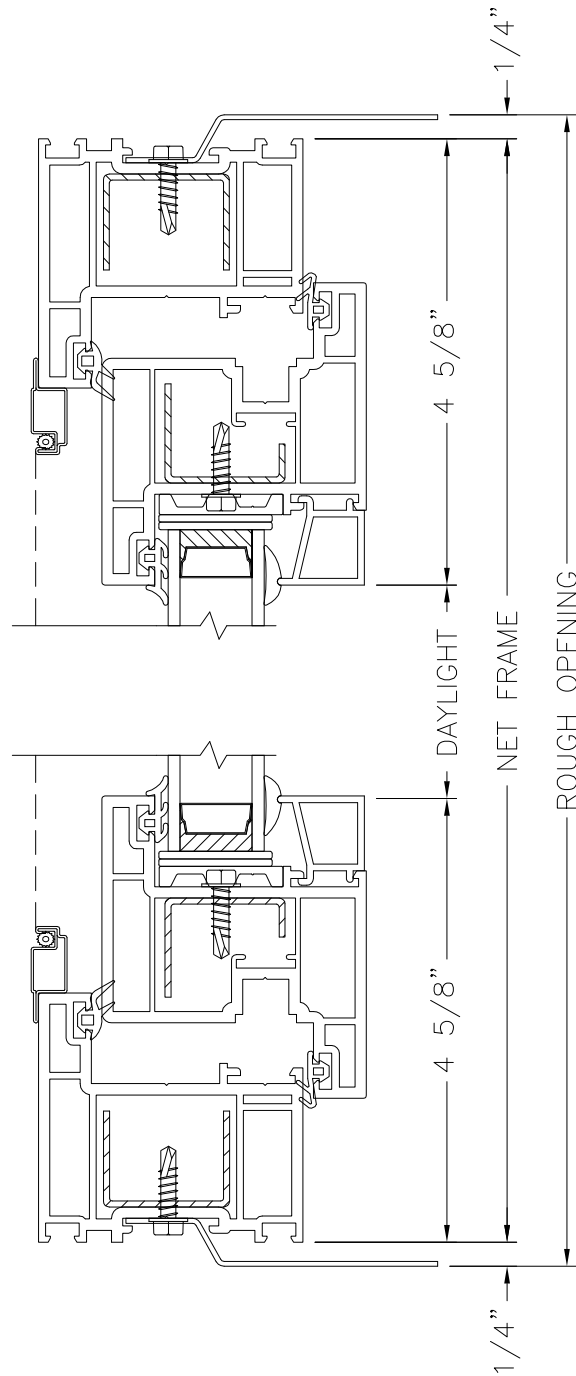
Prime Window Systems, 3400 Tacoma Street, Union Gap, Washington, 98903.

Architectural Drawings-Clip

Tilt Turn Operator, horizontal and vertical section (1000c_1.dwg)	1000 - 34
Tilt Turn Operator, horizontal and vertical detail (1000c_1d.dwg)	1000 - 35
Fixed, horizontal and vertical section (1000c_2.dwg)	1000 - 36
Fixed, horizontal and vertical detail (1000c_2d.dwg)	1000 - 37
Operator t-bar to operator, horizontal and vertical section (1000c_6.dwg)	1000 - 38
Operator t-bar to operator, horizontal and vertical detail (1000c_6d.dwg)	1000 - 39
Operator t-bar to fixed, horizontal and vertical section (1000c_7.dwg)	1000 - 40
Operator t-bar to fixed, horizontal and vertical detail (1000c_7d.dwg)	1000 - 41
Fixed t-bar to fixed, horizontal and vertical section (1000c_8.dwg)	1000 - 42
Fixed t-bar to fixed, horizontal and vertical detail (1000c_8d.dwg)	1000 - 43



EXTERIOR



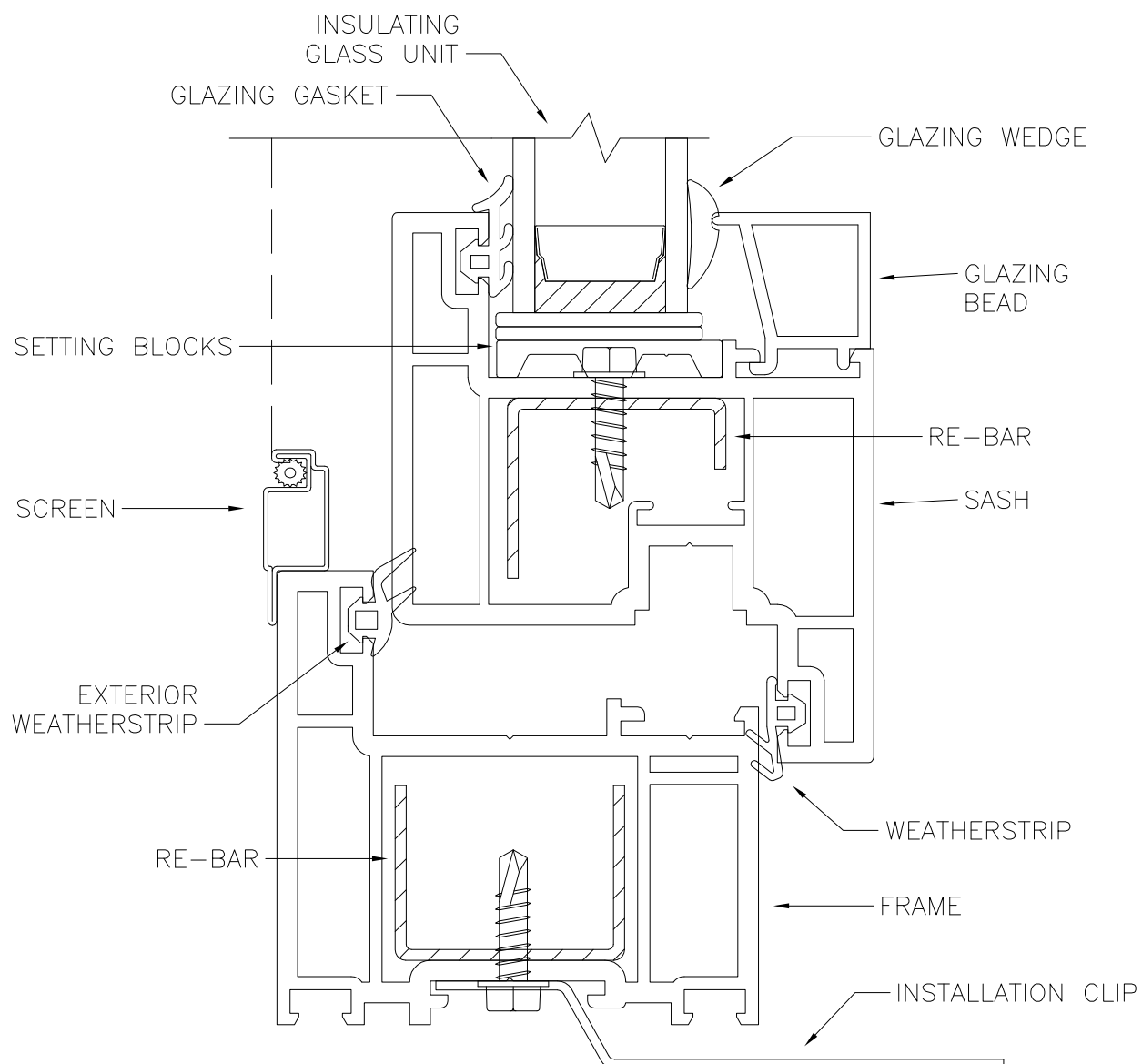
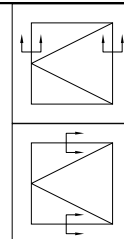
NOT TO BE REPRODUCED WITHOUT EXPRESS PERMISSION OF PRIME WINDOW SYSTEMS

1000 Series, Tilt Turn, Installation Clip
Horizontal, Vertical Section
Scale: 1/2 Scale



Drawing name: 1000c_1.dwg
Date: 12/27/99
Drafted by: CDY

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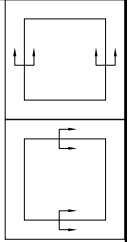
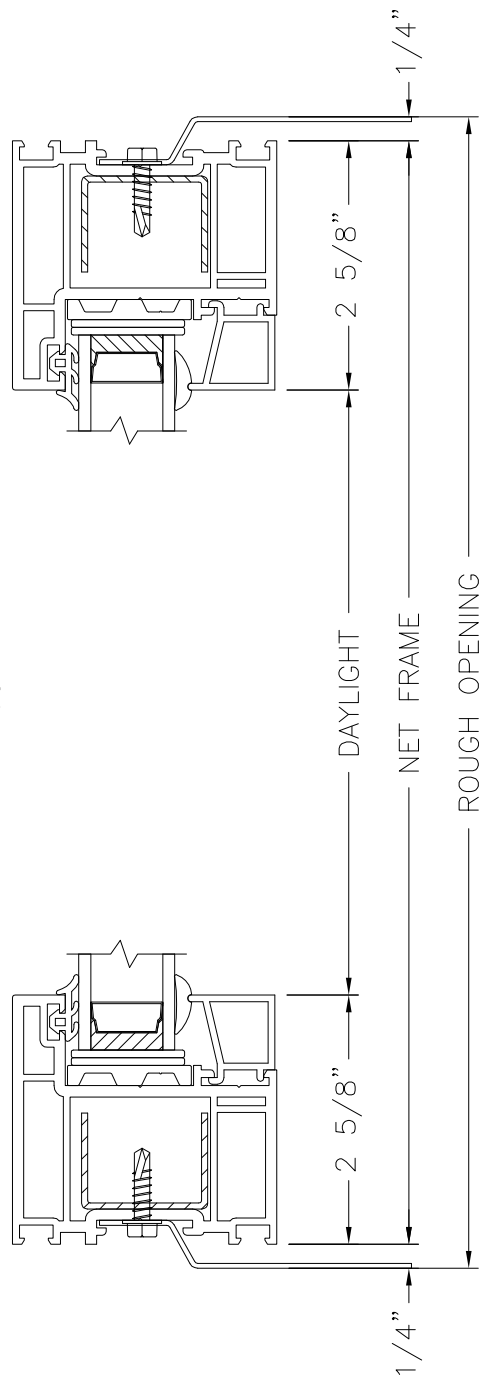
1000 Series, Tilt Turn, Installation Clip
Horizontal, Vertical Detail
Scale: Full Scale



Drawing name: 1000c_1d.dwg
Date: 1/27/00
Drafted by: CDY

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EXTERIOR



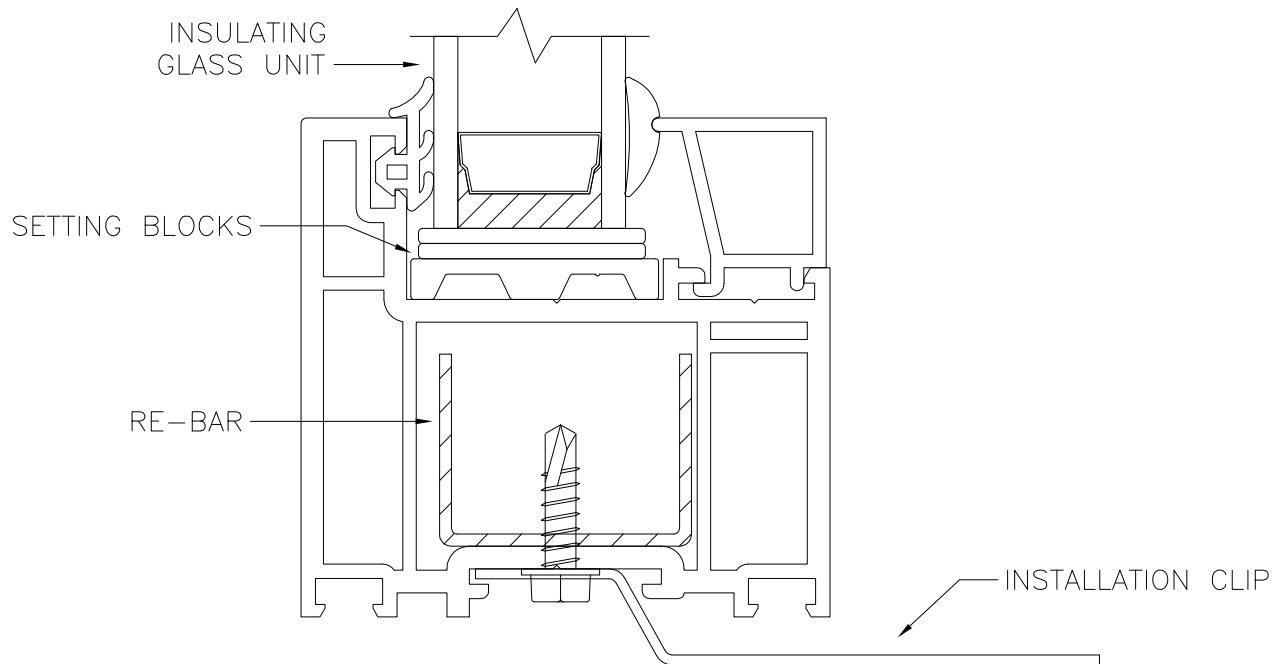
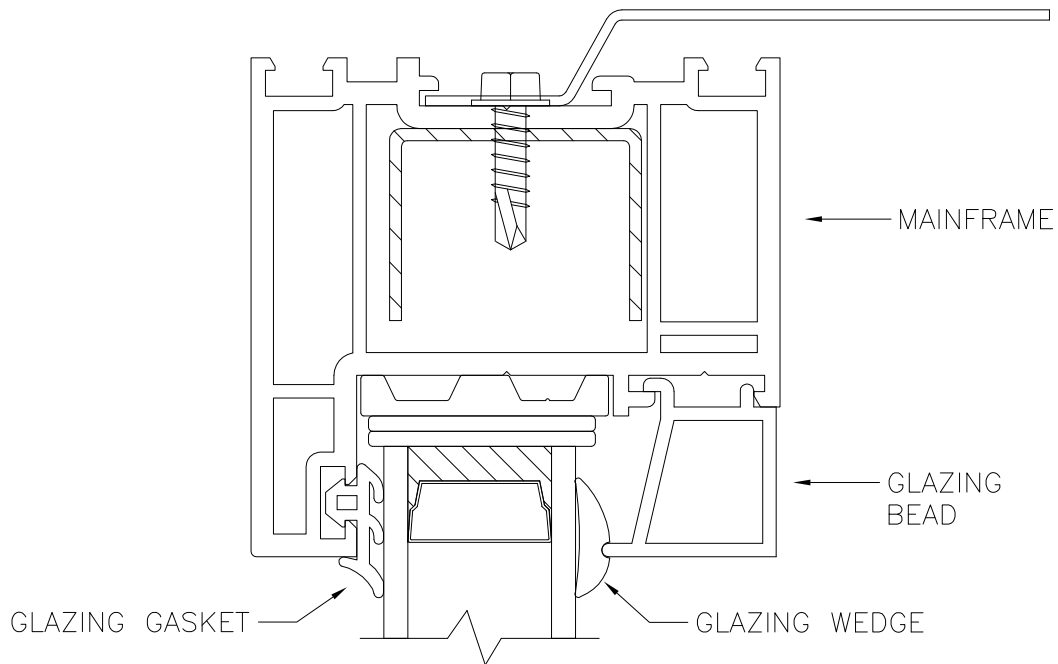
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1000 Series, Tilt Turn, Installation Clip
Horizontal, Vertical Section
Scale: 1/2 Scale



Drawing name: 1000c_2.dwg
Date: 1/27/00
Drafted by: CDY

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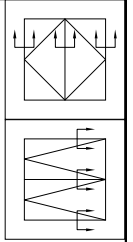
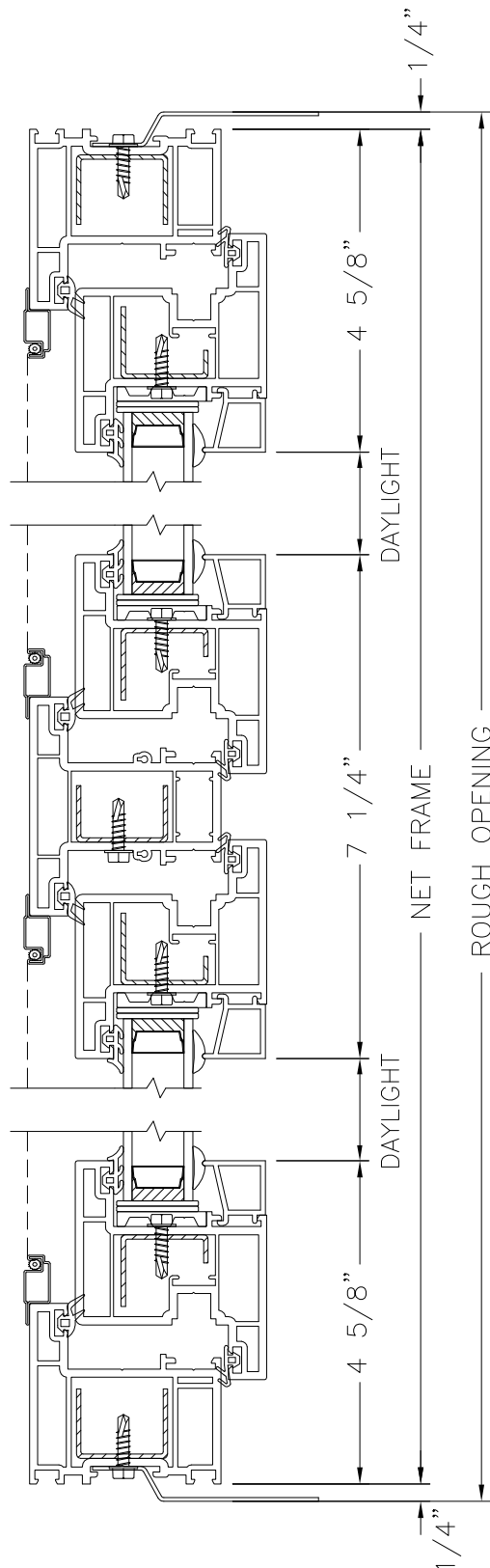
1000 Series, Tilt Turn, Installation Clip
Horizontal, Vertical Detail
Scale: Full Scale



Drawing name: 1000c_2d.dwg
Date: 8/21/00
Drafted by: CDY

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EXTERIOR



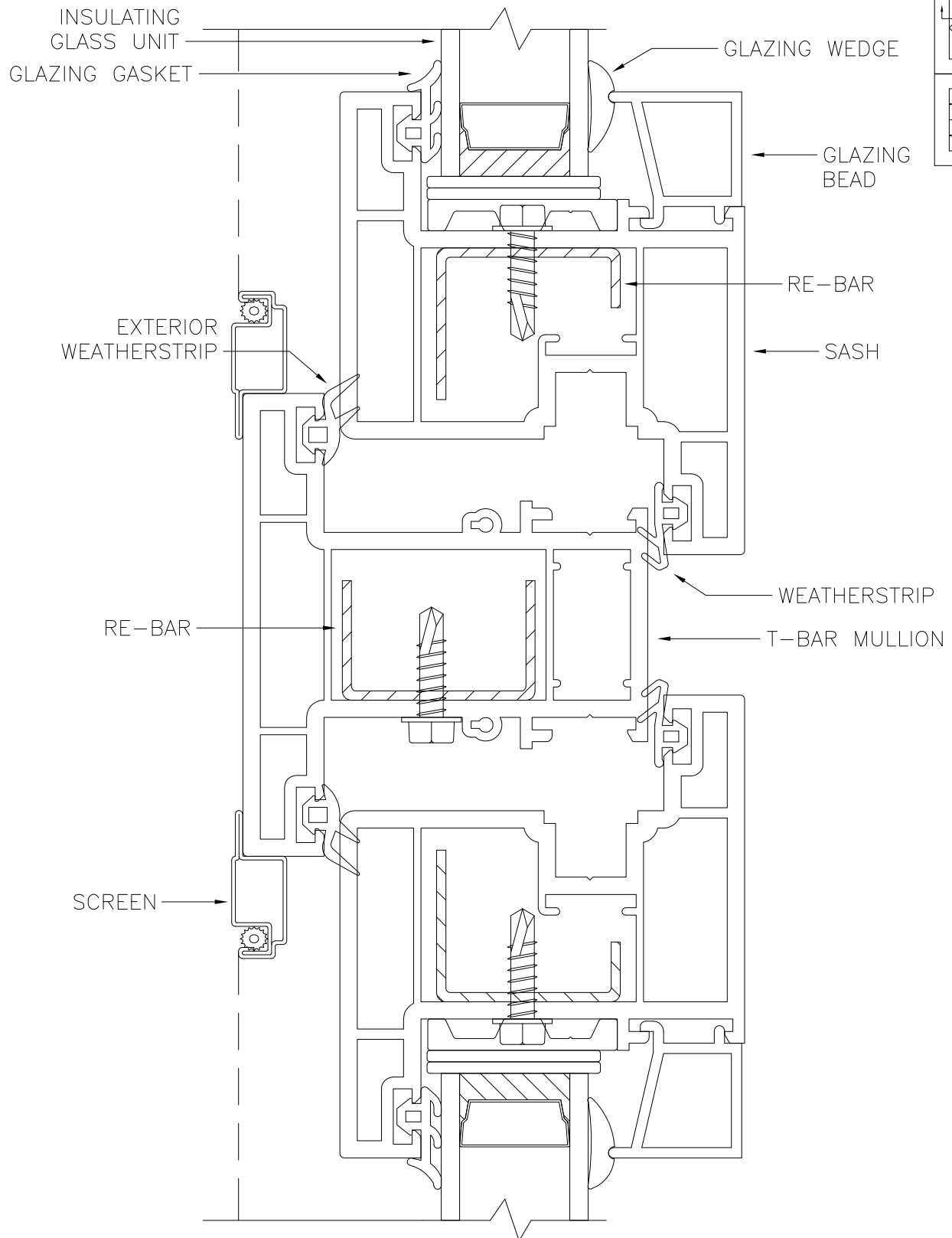
NOT TO BE REPRODUCED WITHOUT EXPRESS PERMISSION OF PRIME WINDOW SYSTEMS

1000 Series, Tilt Turn, T-bar mullion
Horizontal, Vertical Section
Scale: 3/8 Scale



Drawing name: 1000c_6.dwg
Date: 1/27/00
Drafted by: CDY

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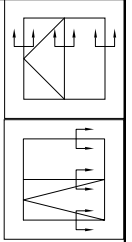
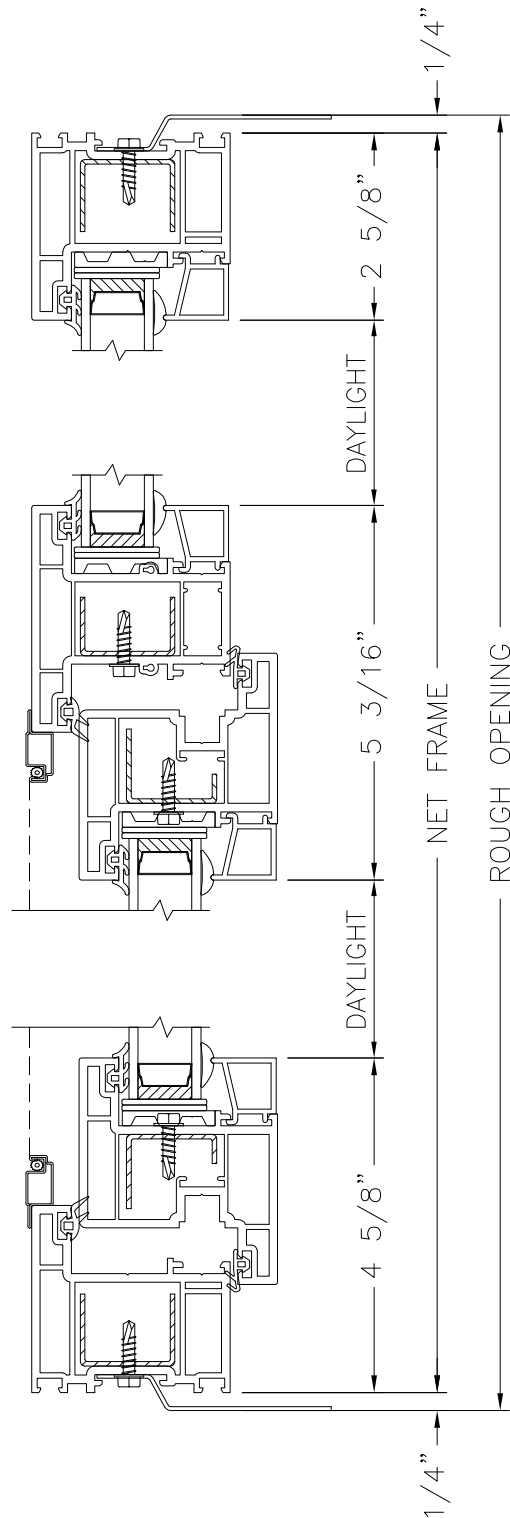
1000 Series, Tilt Turn, T-bar mullion
Horizontal, Vertical Detail
Scale: Full Scale



Drawing name: 1000c_6d.dwg
Date: 8/22/00
Drafted by: CDY

Prime Window Systems, 3400 Tacoma Street, Union Gap, Washington, 98903.

EXTERIOR



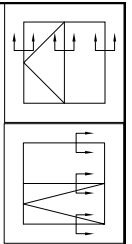
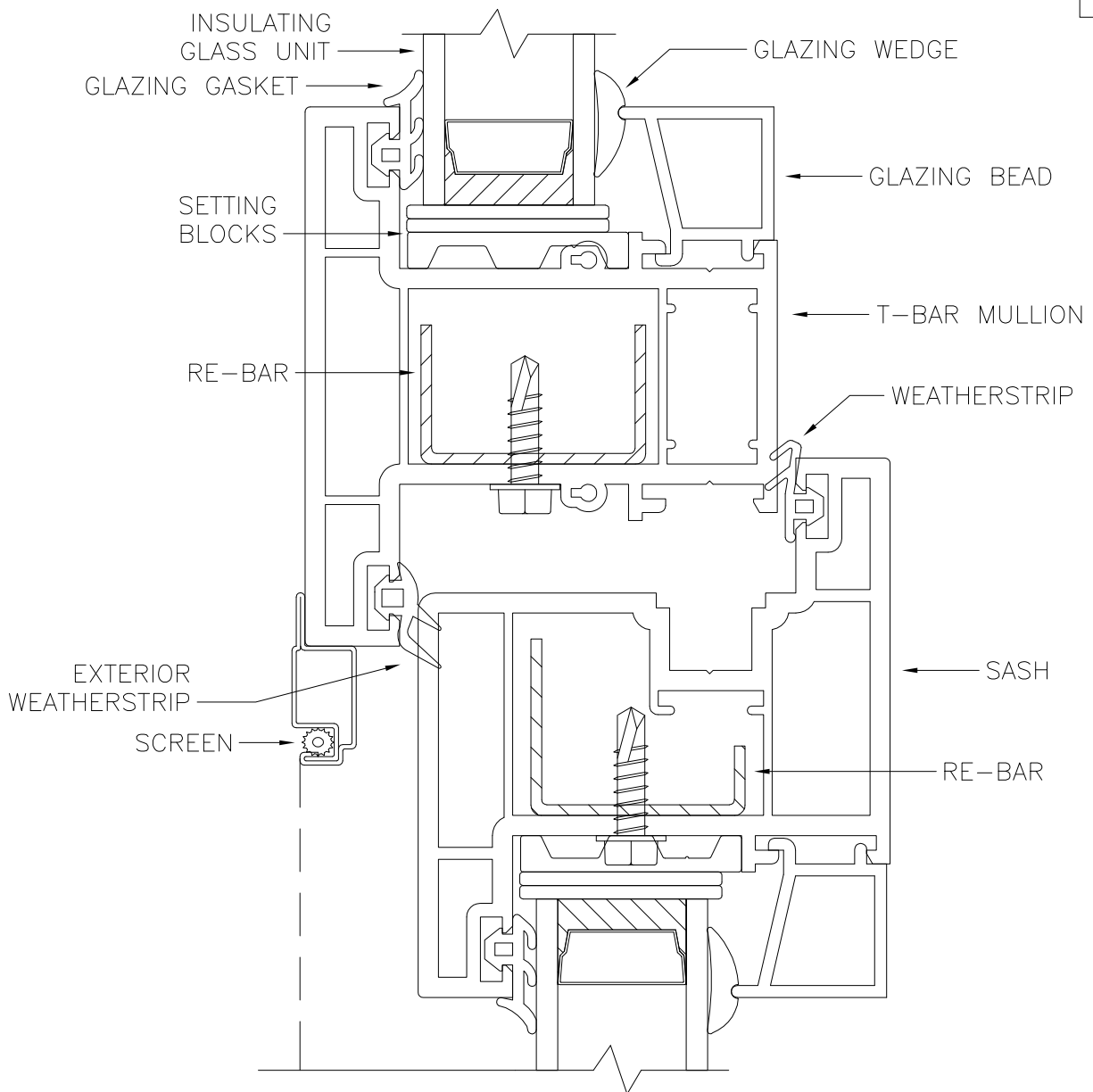
NOT TO BE REPRODUCED WITHOUT EXPRESS PERMISSION OF PRIME WINDOW SYSTEMS

1000 Series, Tilt Turn-Fixed, T-bar mullion
Horizontal, Vertical Section
Scale: 3/8 Scale



Drawing name: 1000c_7.dwg
Date: 1/27/00
Drafted by: CDY

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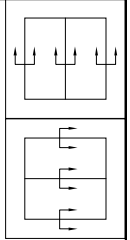
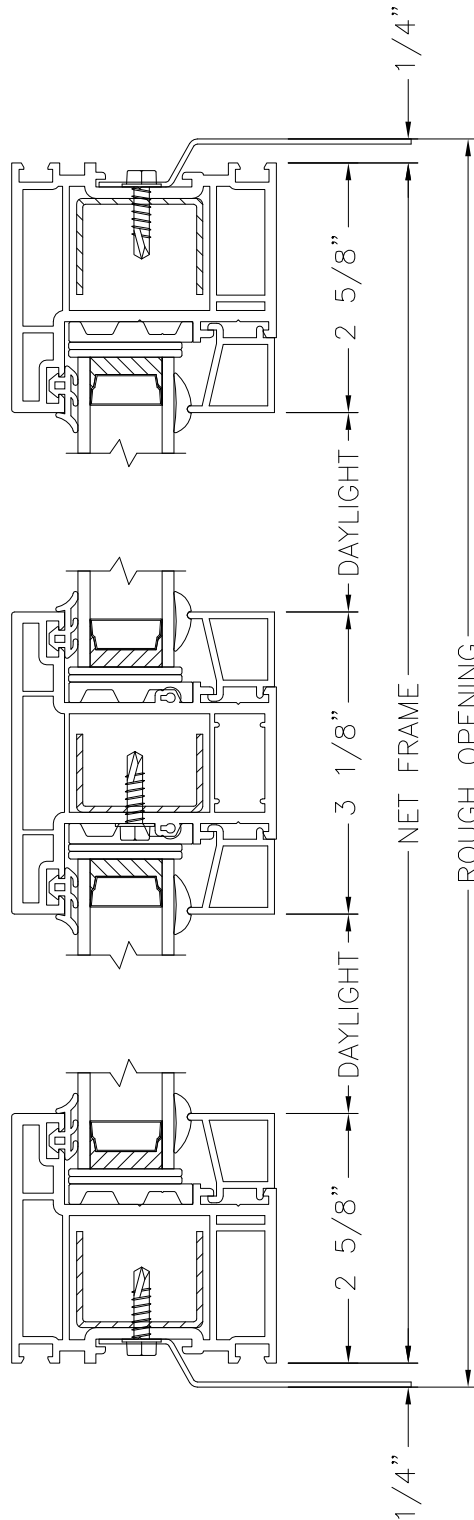
1000 Series, Tilt Turn-Fixed, T-bar mullion
Horizontal, Vertical Detail
Scale: Full Scale



Drawing name: 1000c_7d.dwg
Date: 8/22/00
Drafted by: CDY

Prime Window Systems, 3400 Tacoma Street, Union Gap, Washington, 98903.

EXTERIOR



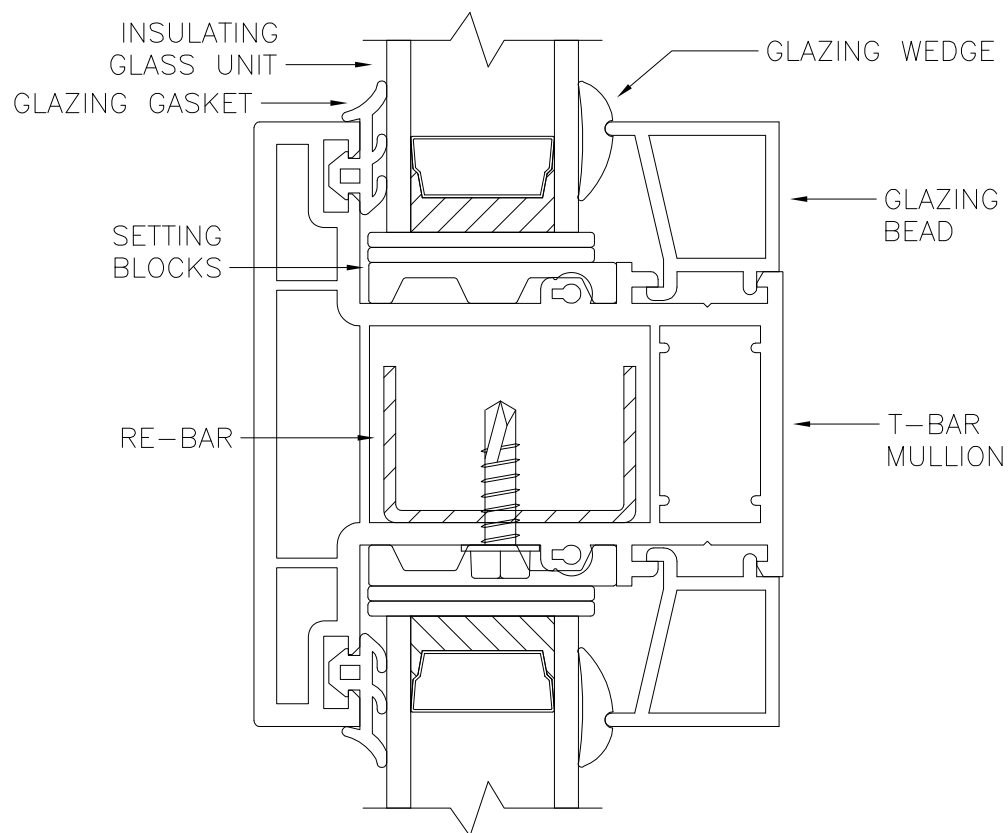
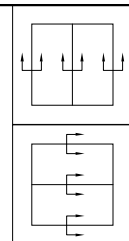
NOT TO BE REPRODUCED WITHOUT EXPRESS PERMISSION OF PRIME WINDOW SYSTEMS

1000 Series, Fixed, T-bar mullion
Horizontal, Vertical Section
Scale: 1/2 Scale



Drawing name: 1000c_8.dwg
Date: 1/27/00
Drafted by: CDY

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1000 Series, Fixed, T-bar mullion
Horizontal, Vertical Detail
Scale: Full Scale



Drawing name: 1000c_8d.dwg
Date: 8/22/00
Drafted by: CDY

Prime Window Systems, 3400 Tacoma Street, Union Gap, Washington, 98903.