A PRODUCT OVERVIEW

Sample edition for review



Illustrative architectural concept; not a Krothers product or project photograph.

Krothers Aluminum Storefront & Entrance Systems

For architects, glazing contractors, general contractors and developers.

Product overview

Industry context; confirm for Krothers

Storefront framing organizes glass and entrance openings into a coherent building frontage. Vertical and horizontal members establish the rhythm of the elevation, while the surrounding construction defines how the opening meets the building. A useful selection process considers the architectural intent and the complete opening—not the frame in isolation.



Illustrative architectural concept; not a verified Krothers project.

Confirmed in the supplied drawing

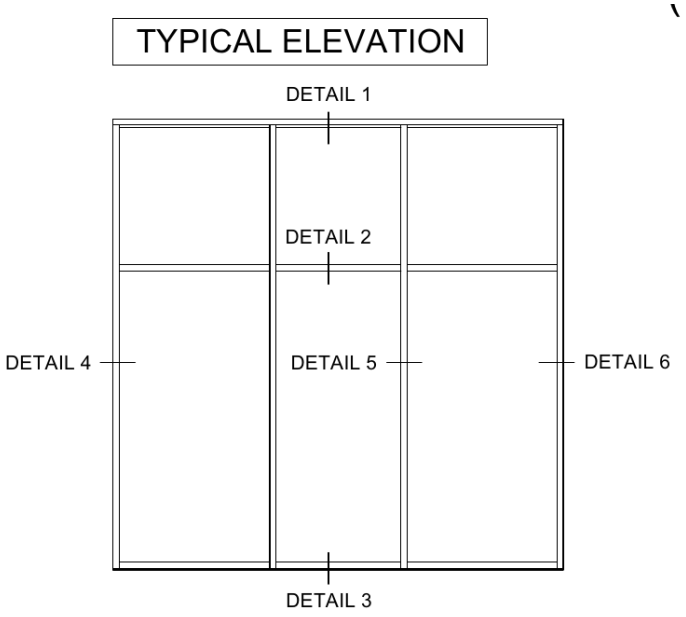
- Center-set storefront window system
- Screw-spline assembly
- Outside-glazed construction
- Pre-glazed option

The source also names 190 narrow-stile and 350 medium-stile doors, hidden vent and cap vent configurations, and 1-inch and 1/4-inch infill labels.

Storefront window system

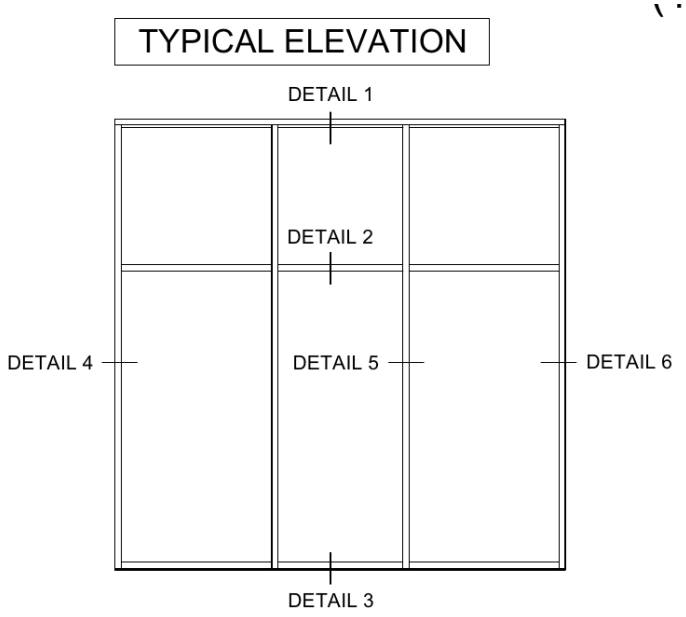
Center-set. Screw-spline. Outside-glazed.

Source pages 1–2 identify the storefront window system, screw-spline assembly, outside-glazed construction and a pre-glazed option. The labels below belong to the window drawings; they are not door-glazing assignments.



1-inch infill · Storefront elevation

Original source page 1 / 12 · Unaltered detail



1/4-inch infill · Storefront elevation

Original source page 2 / 12 · Unaltered detail

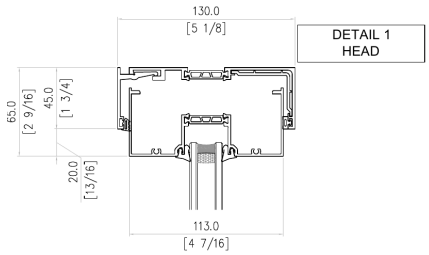
Industry context; confirm for Krothers

Begin with location, exposure, opening conditions and building use. Coordinate the desired sightlines and glazed areas with the project specification, structural design and entrance requirements. Suitability and available configurations should be reviewed with Krothers using project-specific information.

Frame assembly & glazing

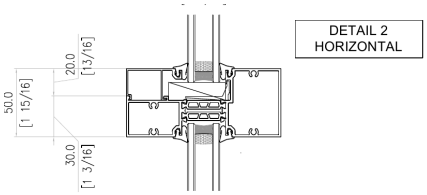
Industry context; confirm for Krothers

Assembly approach affects the sequence in which framing, glass and surrounding construction come together. Review access, installation sequencing and interface responsibilities with the project team. A pre-glazed approach also calls for coordination of handling, delivery and opening readiness; no supply or installation method is promised by this sample.



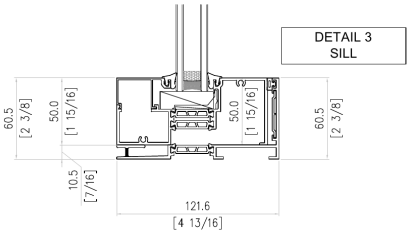
Head

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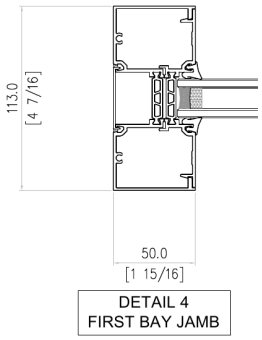
Horizontal

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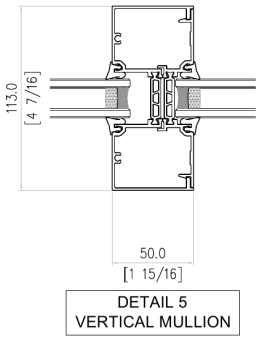
Sill

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First bay jamb

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Vertical mullion

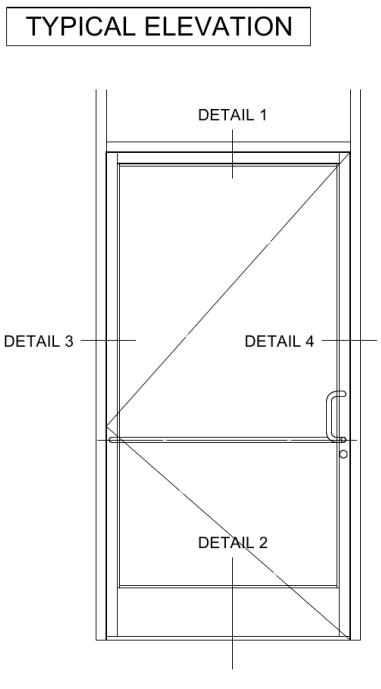
Original source page 1 / 12 · Unaltered detail

Original dimensions and annotations are retained as source information, not independently validated Krothers specifications. Coordinate glass make-up and edge conditions with the selected construction before ordering.

Entrance door options

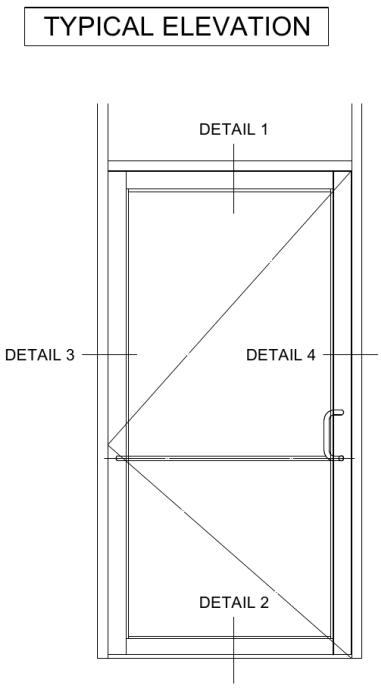
Industry context; confirm for Krothers

Select an entrance as part of the complete opening. Coordinate handing, operation, clear opening, accessibility and hardware requirements with the project team. The 190 and 350 numbers are drawing identifiers here, not dimensions or units. Specific door suitability and hardware must be confirmed with Krothers.



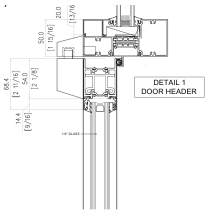
190 narrow-stile · Single-door elevation

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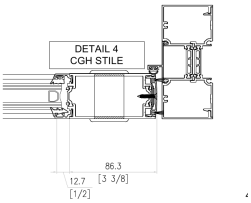
350 medium-stile · Single-door elevation

Original source page 4 / 12 · Unaltered detail



Door header

Original source page 3 / 12 · Unaltered detail



CGH stile · Term requires confirmation

Original source page 4 / 12 · Unaltered detail

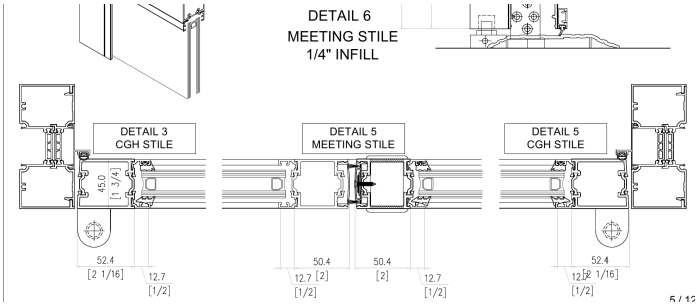
Paired doors & meeting stile

Industry context; confirm for Krothers

A paired entrance introduces a junction between the two leaves as well as connections to the surrounding frame. Review active and inactive leaf requirements, operation, clear opening and hardware coordination alongside glazing and project criteria. These are design considerations, not a list of available Krothers options.

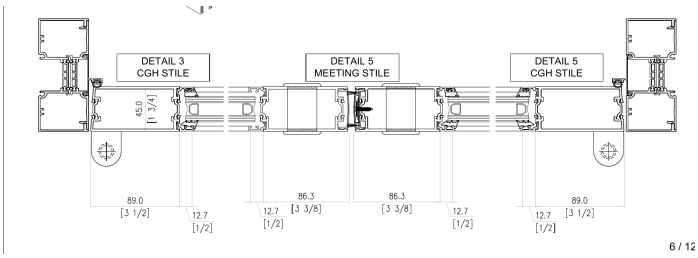


Illustrative entrance concept; not verified Krothers doors.



190 · Meeting-stile detail group

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350 · Meeting-stile detail group

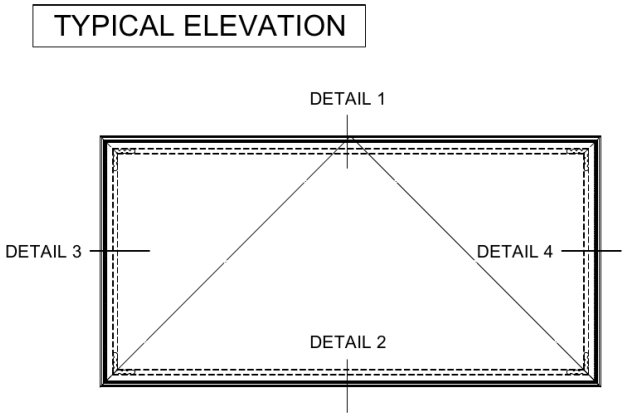
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The source appendix includes paired-door elevations and the additional sheets headed “1/4-inch infill”. No infill is assigned to either door configuration in this sample.

Vent configurations

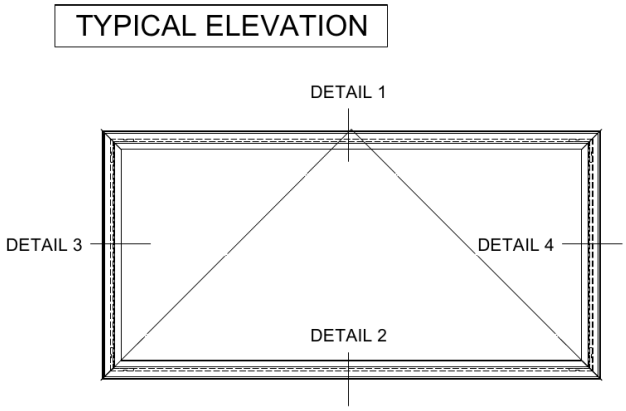
Hidden vent and cap vent

Source pages 11–12 show typical elevations, assembly views and glassvent head, sill and jamb details. P/J: term to be confirmed by Krothers.



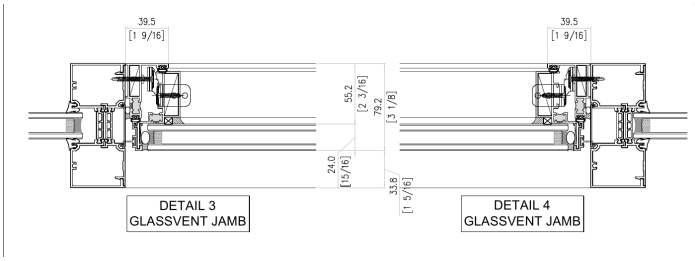
Hidden vent (P/J)

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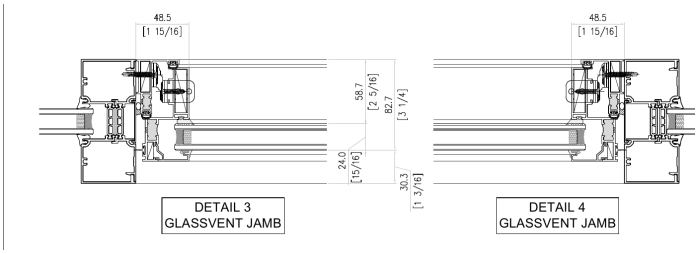
Cap vent (P/J)

Original source page 12 / 12 · Unaltered detail



Glassvent jamb details

Original source page 11 / 12 · Unaltered detail



Glassvent jamb details

Original source page 12 / 12 · Unaltered detail

Industry context; confirm for Krothers

Glass & finish selection

Industry context; confirm for Krothers



Illustrative material junction; not an approved Krothers detail.

Glass make-up, safety & appearance

Consider glass type and make-up, safety requirements, appearance, light transmission and privacy together. Evaluate how the chosen glass relates to the building use and specification, then confirm compatibility with the selected framing. No particular glass make-up or performance is offered by this sample.

Finish & color coordination

Frame finish and color contribute to the relationship between glass, adjacent stone or metal and the wider building palette. Coordinate visual samples, exposure and maintenance expectations with the project specification. Ask Krothers to confirm available finishes and compatibility before making a selection.

Drawing labels: 1-inch infill / 1/4-inch infill. Confirm glazing compatibility and available finishes with Krothers. This sample assigns neither infill nor finish to a door configuration.

Architectural application contexts

Industry context; confirm for Krothers

These concepts depict common industry settings—not Krothers projects, verified product applications or evidence of system suitability.



Retail frontage

In the wider market, retail storefronts connect interior activity with the street. Visibility, frontage rhythm and entrance placement are common design considerations—not confirmed Krothers applications.



Office arrival

Office entrances often balance a clear arrival point with daylight and a coordinated lobby frontage. Building use, access and surrounding construction guide the project discussion.



Mixed-use entrance

Mixed-use frontages may need a consistent architectural language across different entrances and occupancies. Coordinate the glazed elevation with each opening’s specific requirements.

All images on this page are illustrative architectural concepts.

Project coordination checklist

Industry context; confirm for Krothers

A clear brief makes the next conversation more useful.

01 Confirm system configuration and opening conditions

02 Coordinate glazing requirements with the project specification

03 Confirm door handing, operation, and hardware

04 Confirm finish and color requirements

05 Review applicable code and performance criteria

06 Request project-specific technical information from Krothers

Bring opening drawings, the glazing specification, door schedule and relevant project criteria. Request current, project-specific technical information. This sample makes no performance, testing, certification or warranty claims.

Technical drawing library

The complete source, retained offline.

All twelve original drawing pages follow as a technical appendix. The full pages preserve source linework, dimensions, labels, proportions and numbering. Magnify the PDF to inspect details. Source sheets require Krothers confirmation before specification, fabrication, procurement or installation.

Source pages 1–2

Center-set storefront window elevations and details

Source pages 3–6

190 and 350 single- and paired-door sheets

Source pages 7–10

Additional door sheets headed “1/4-inch infill”

Source pages 11–12

Hidden vent and cap vent configurations

Internal review · Confirm door infill labels against the source drawing before publication.

Door sheets headed “1-inch infill” include “1/4-inch glass” callouts. The conflict remains unresolved. P/J and CGH also require Krothers confirmation.

Let’s discuss your project.



Share your drawings and project requirements with Krothers.

Richard Martire

National Sales Manager

(412) 865-7831

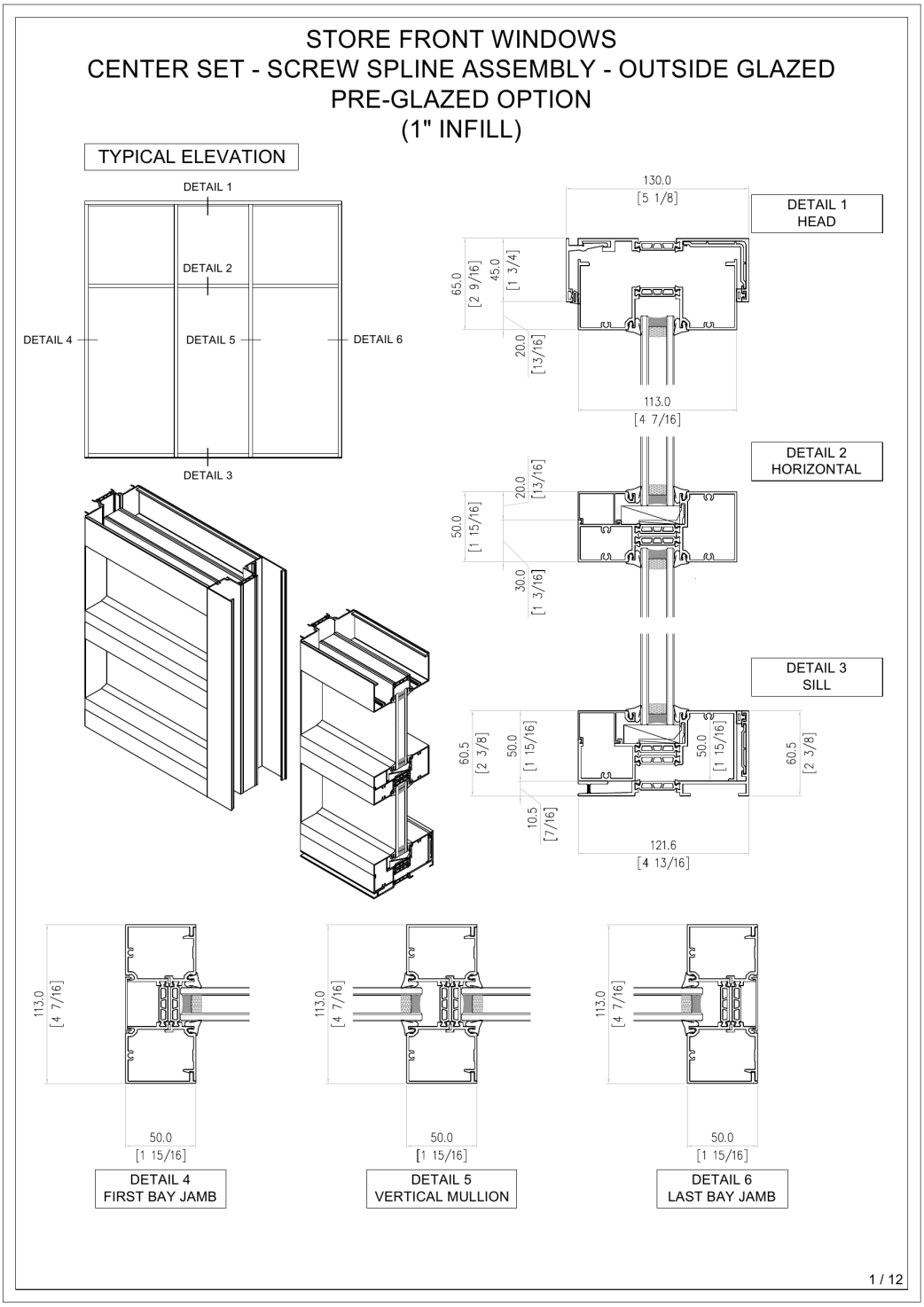
richard.martire@krothers.com

krotherswindow.com

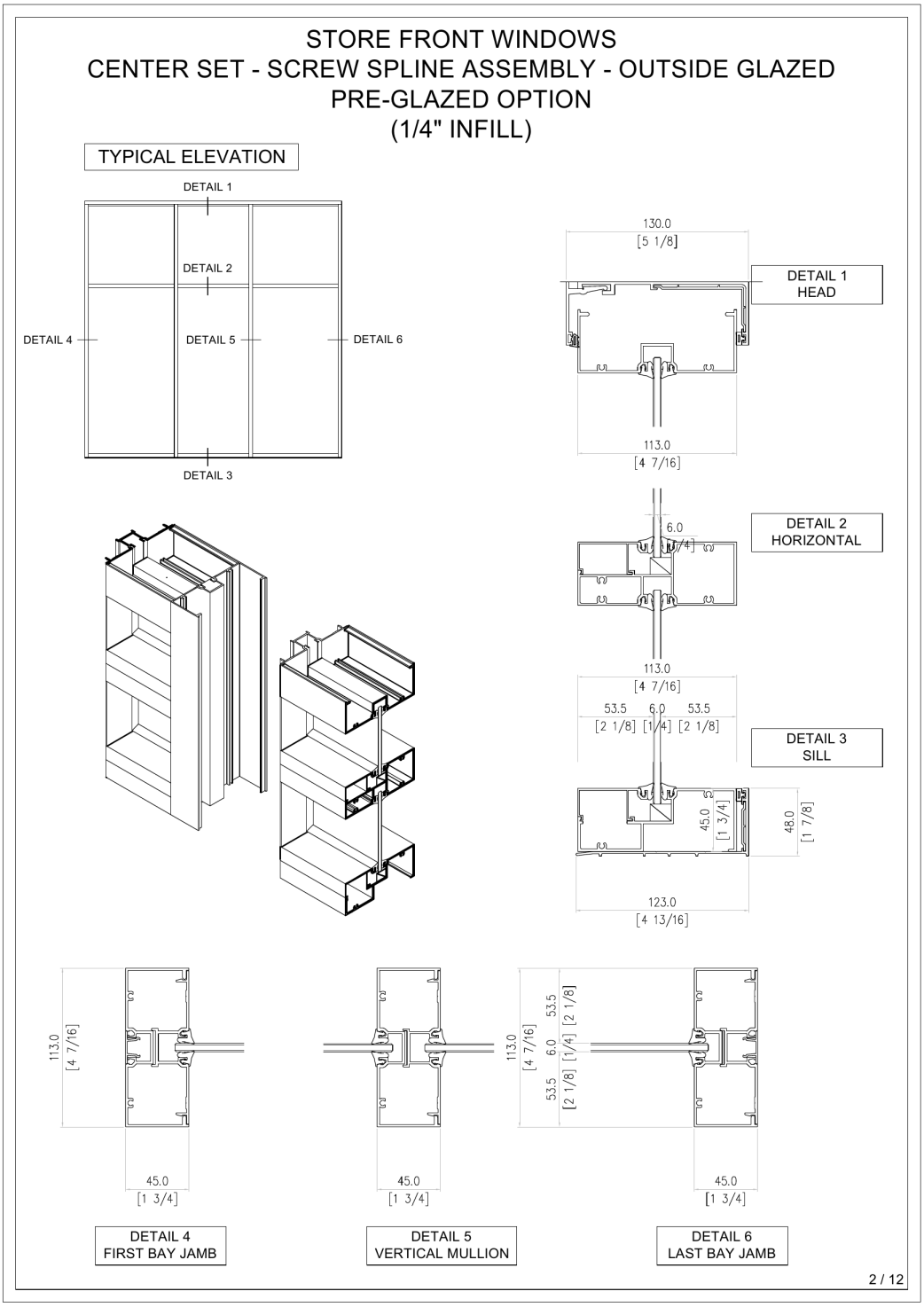
Sample edition for review

A content, layout and image-direction sample—not approved technical literature. General guidance is distinct from Krothers drawing information. Architectural imagery is illustrative. Confirm all project-specific requirements with Krothers before use.

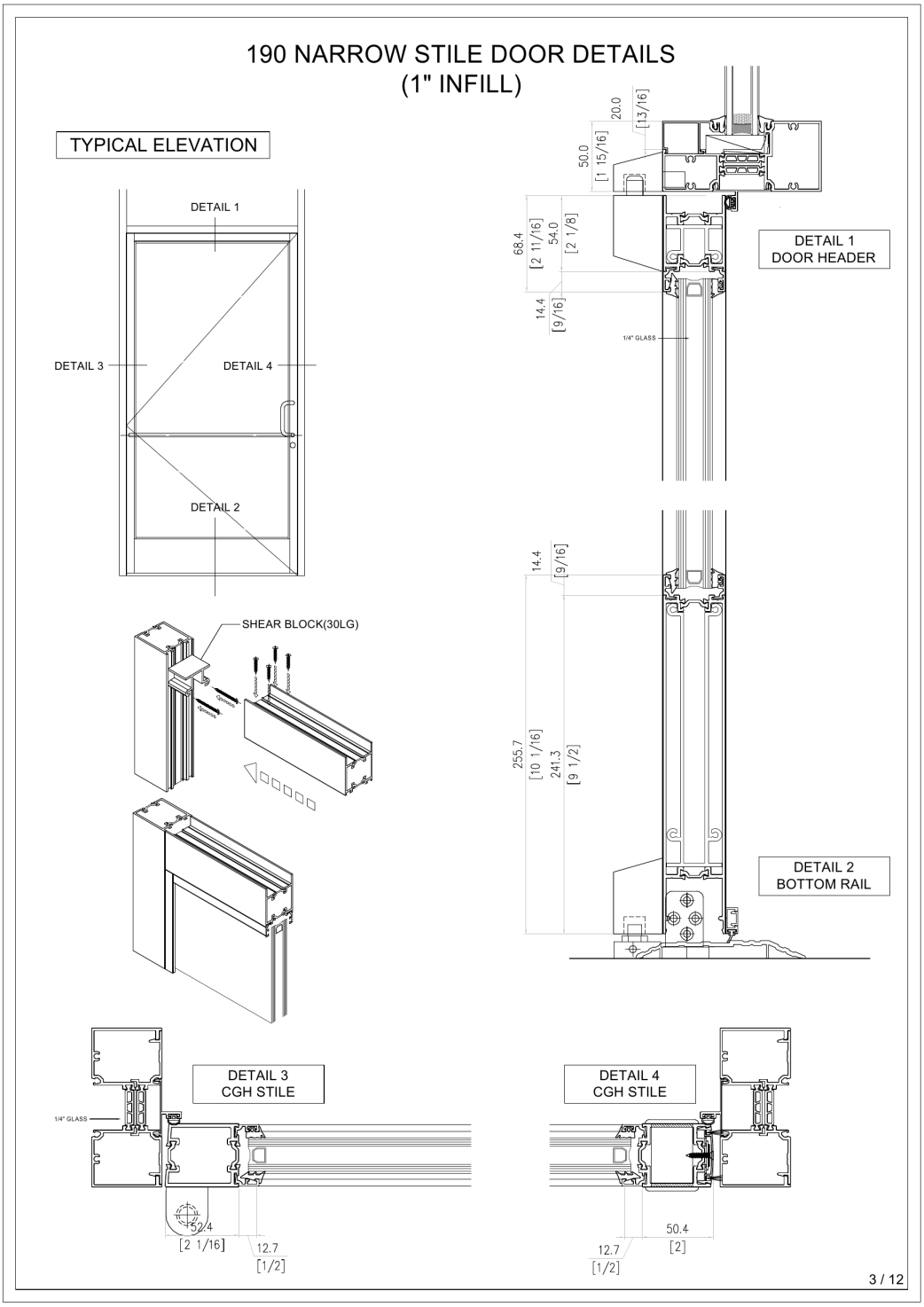
Source drawing 01



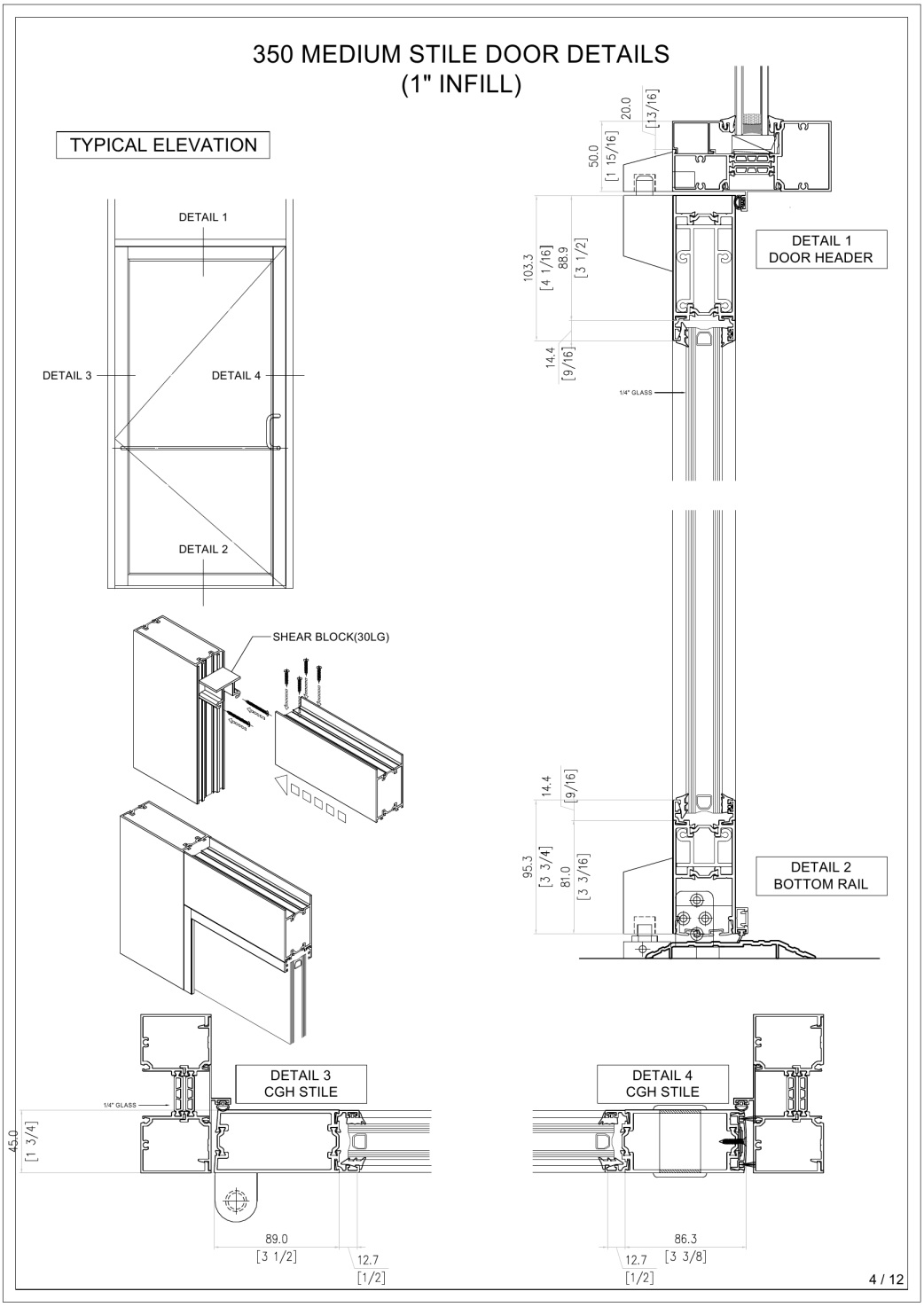
Source drawing 02



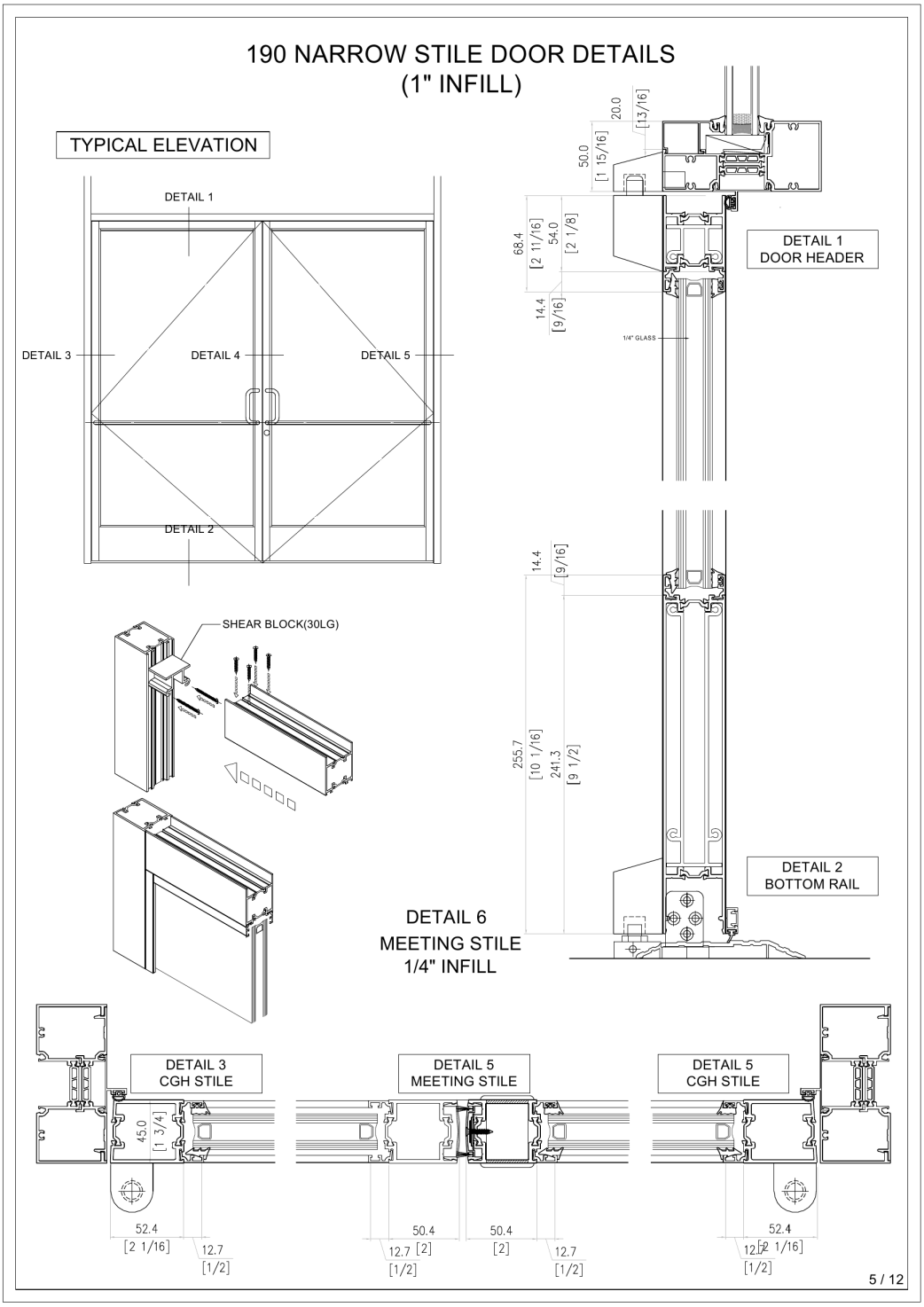
Source drawing 03



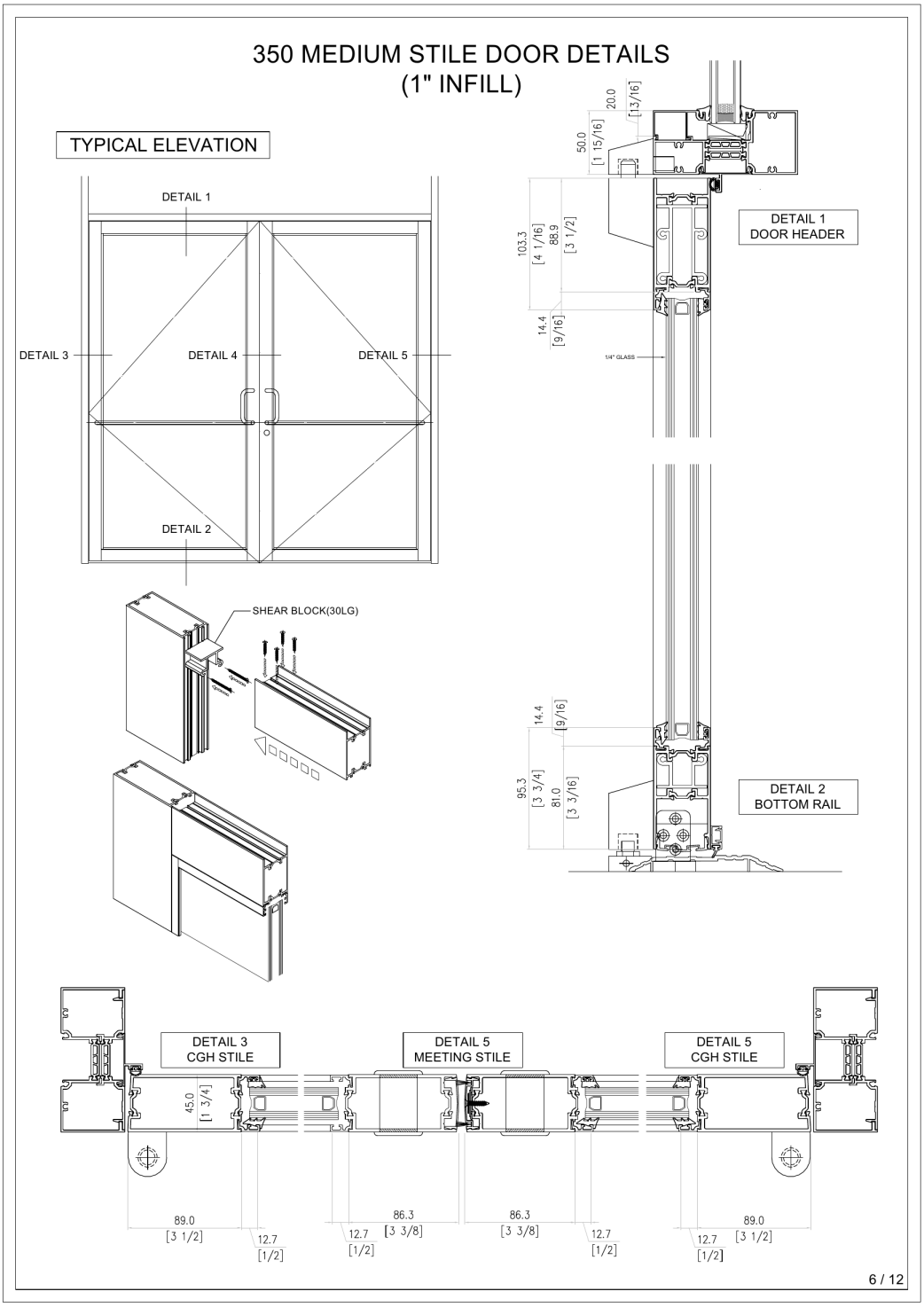
Source drawing 04



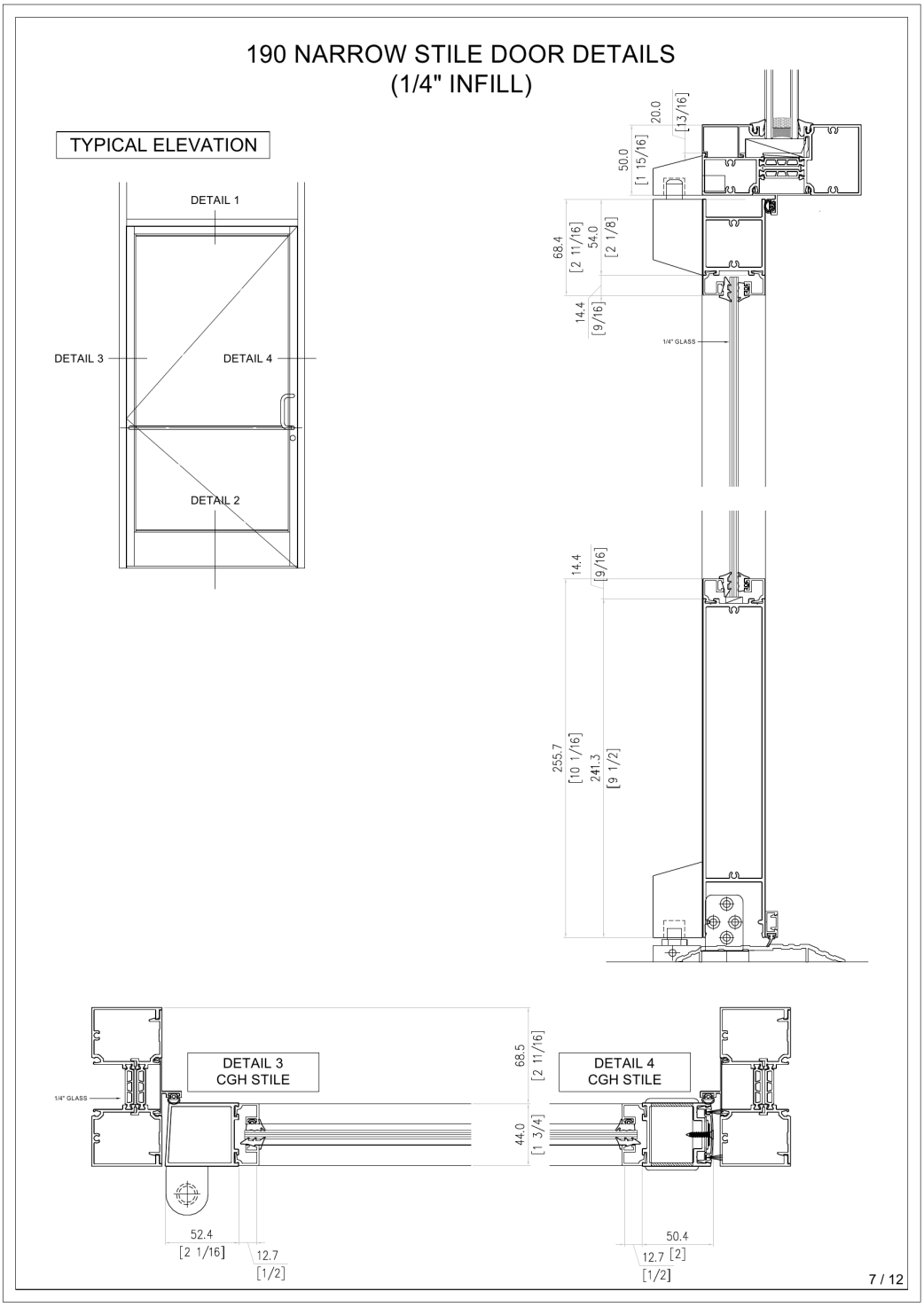
Source drawing 05



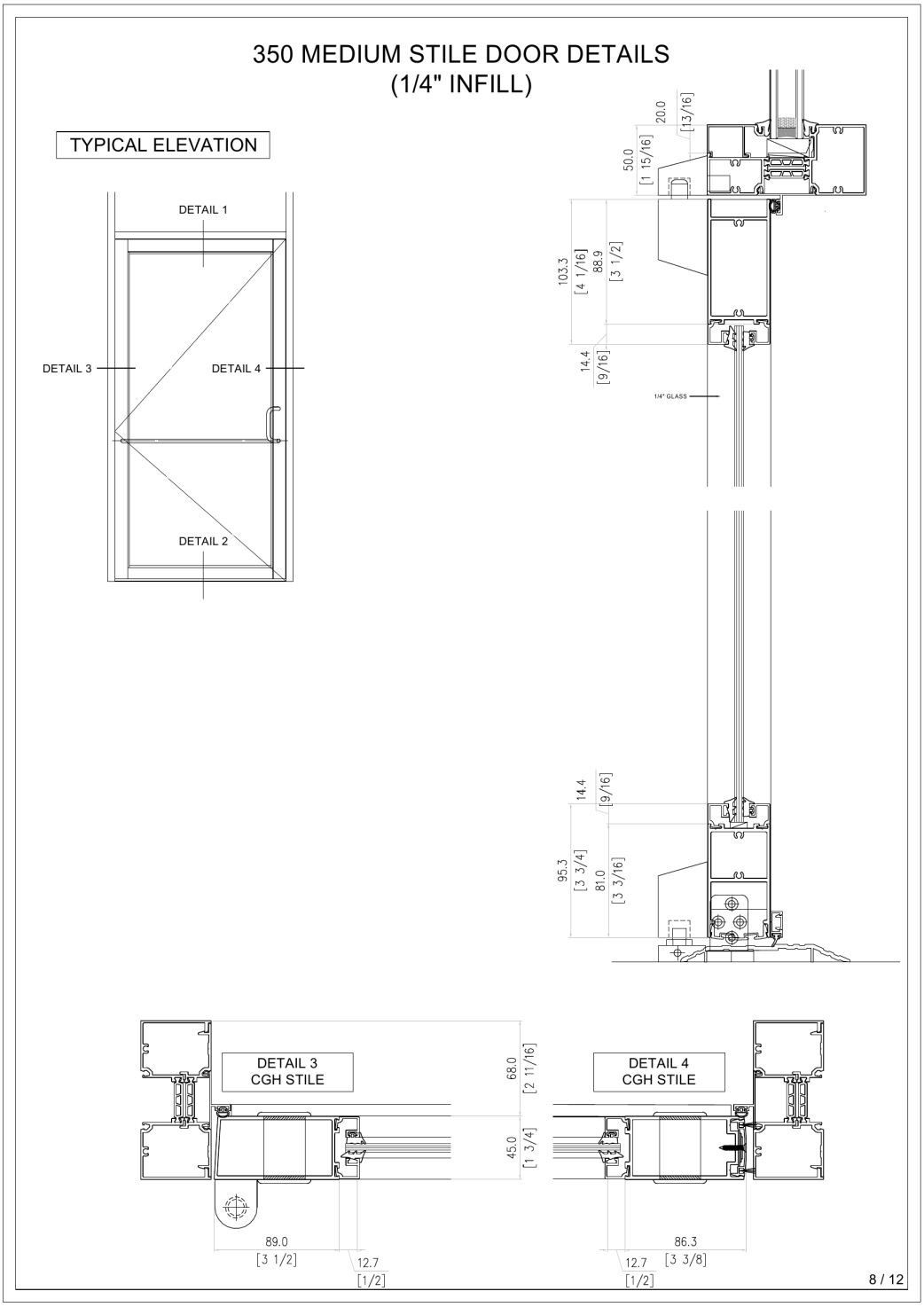
Source drawing 06



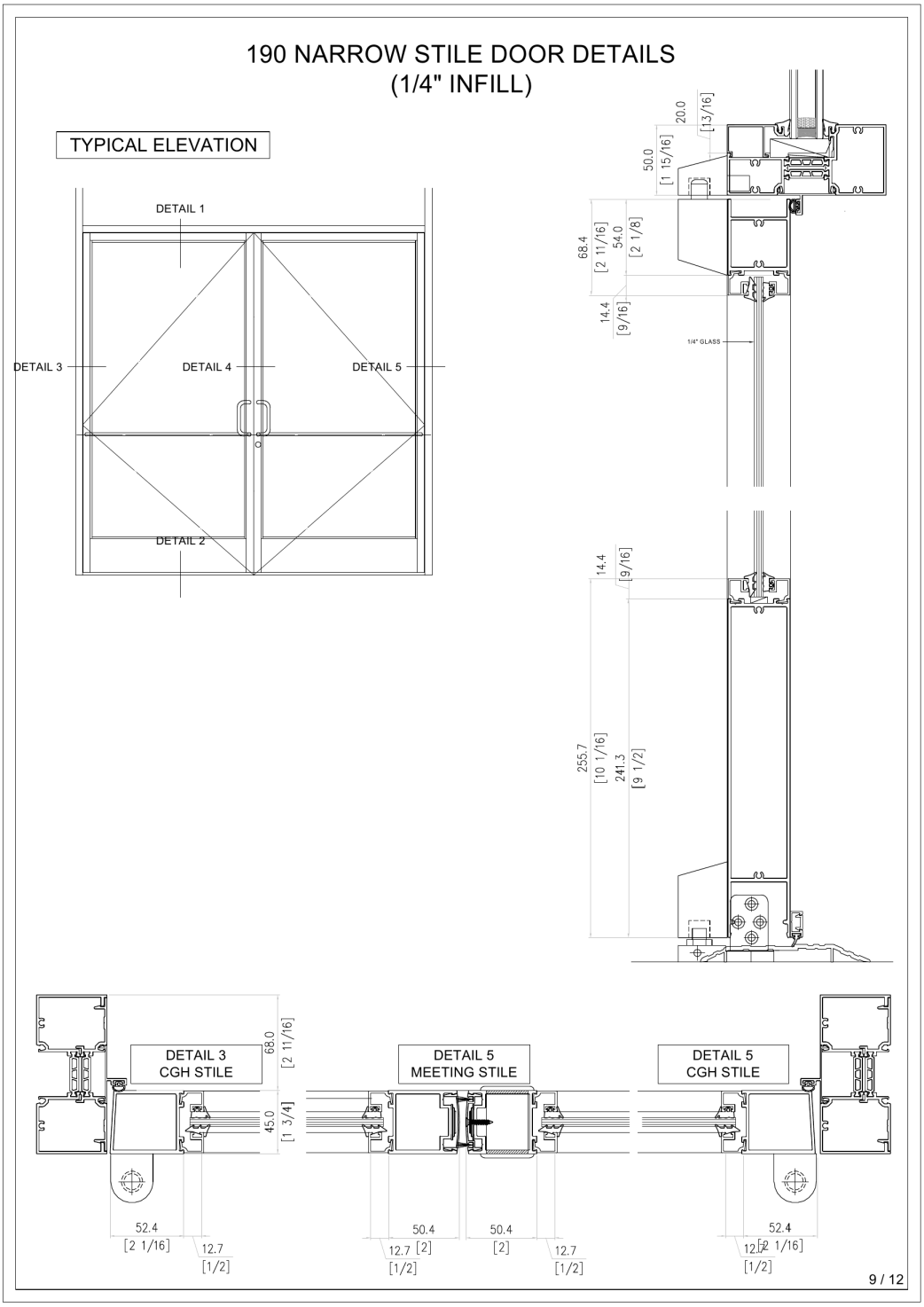
Source drawing 07



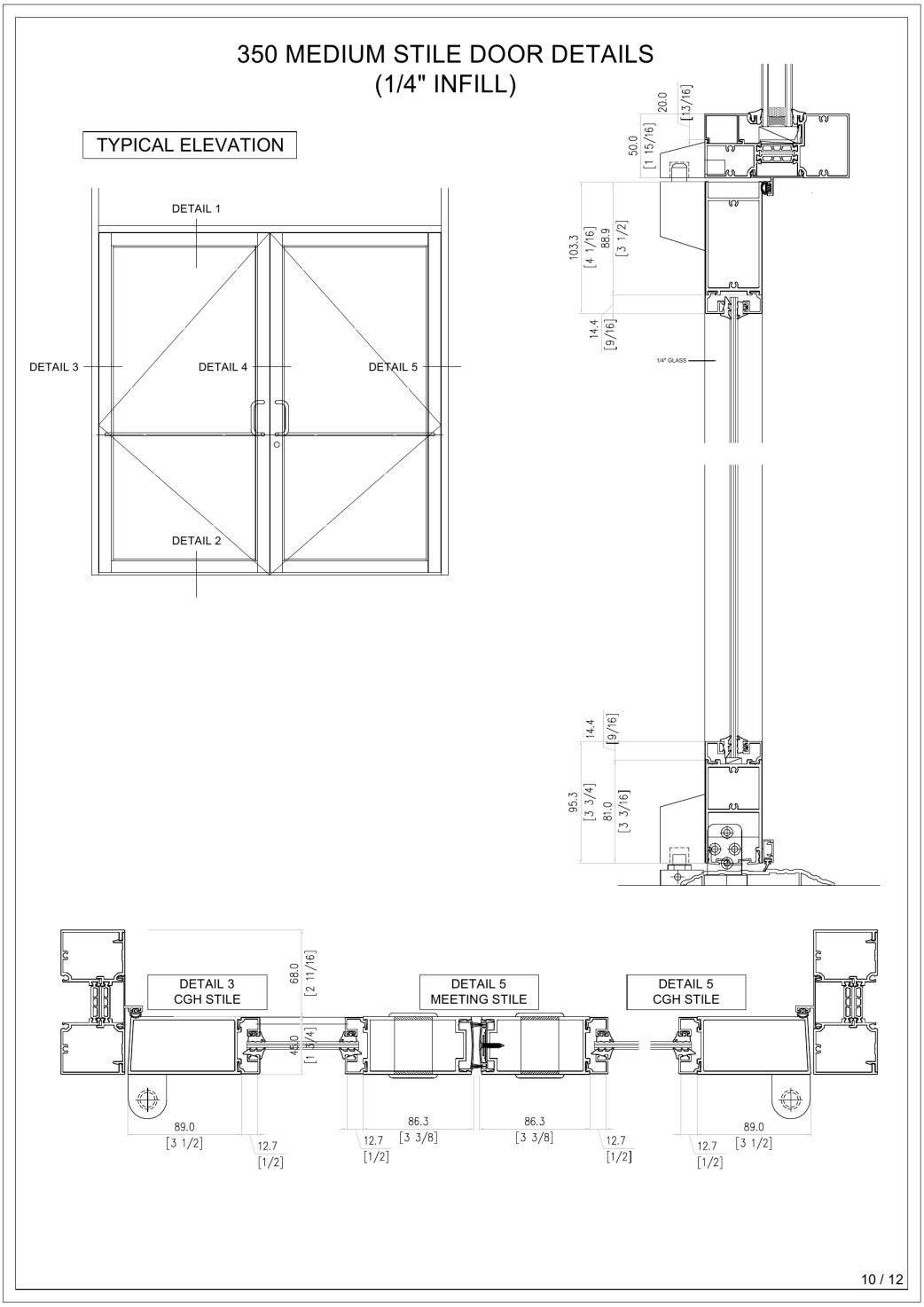
Source drawing 08



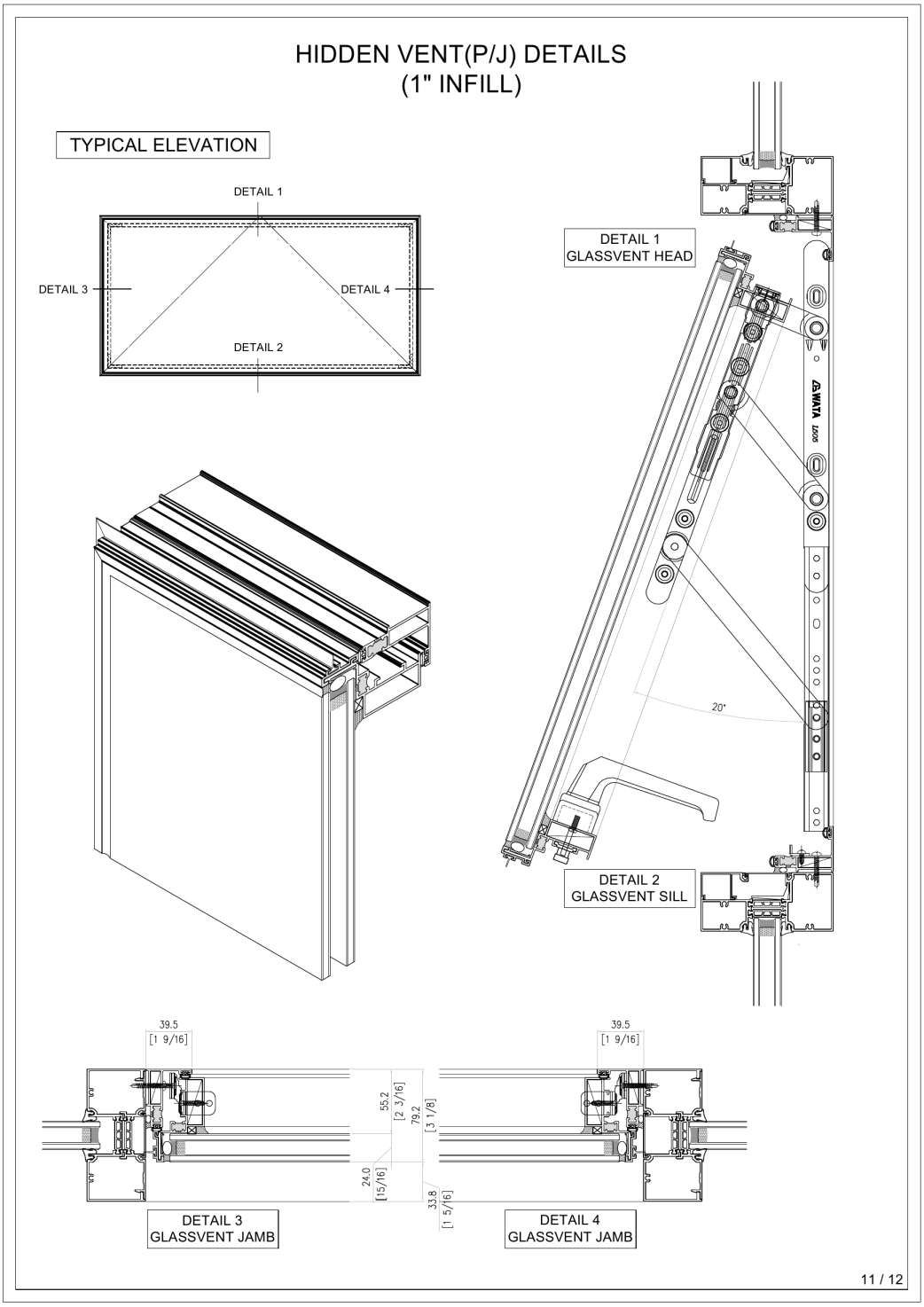
Source drawing 09



Source drawing 10



Source drawing 11



Source drawing 12

