

CITADEL GLAZEGUARD 1300 IR SERIES INFILL PANELS

GENERAL NOTES:

1. THIS PRODUCT HAS BEEN TESTED PER THE REQUIREMENTS OF ASTM E1886 & E1996, AND TAS 201, 202, & 203. IT MEETS ALL OF THE REQUIREMENTS OF THE 8TH EDITION (2023) FLORIDA BUILDING CODE, INCLUDING THE HVHZ PROVISIONS.

2. THIS PRODUCT IS (LEVEL D AND E) LARGE AND SMALL MISSILE IMPACT RESISTANT WHEN INSTALLED IN A EQUALLY RATED CURTAINWALL SYSTEM. SHUTTERS ARE NOT REQUIRED IN WINDBORNE DEBRIS REGIONS.

3. THIS PRODUCT IS APPROVED AS A COMPONENT FOR ALUMINUM CURTAINWALL SYSTEMS, REPLACING 1 5/16" DEPTH WET-GLAZED INFILLS (INSULATING GLASS OR OTHER APPROVED PANELS). IT IS APPROVED FOR USE IN ANY SYSTEM MEETING THE REQUIREMENTS LISTED HEREIN.

4. THE SUPPORTING CURTAINWALL SYSTEM IS NOT A PART OF THIS APPROVAL.

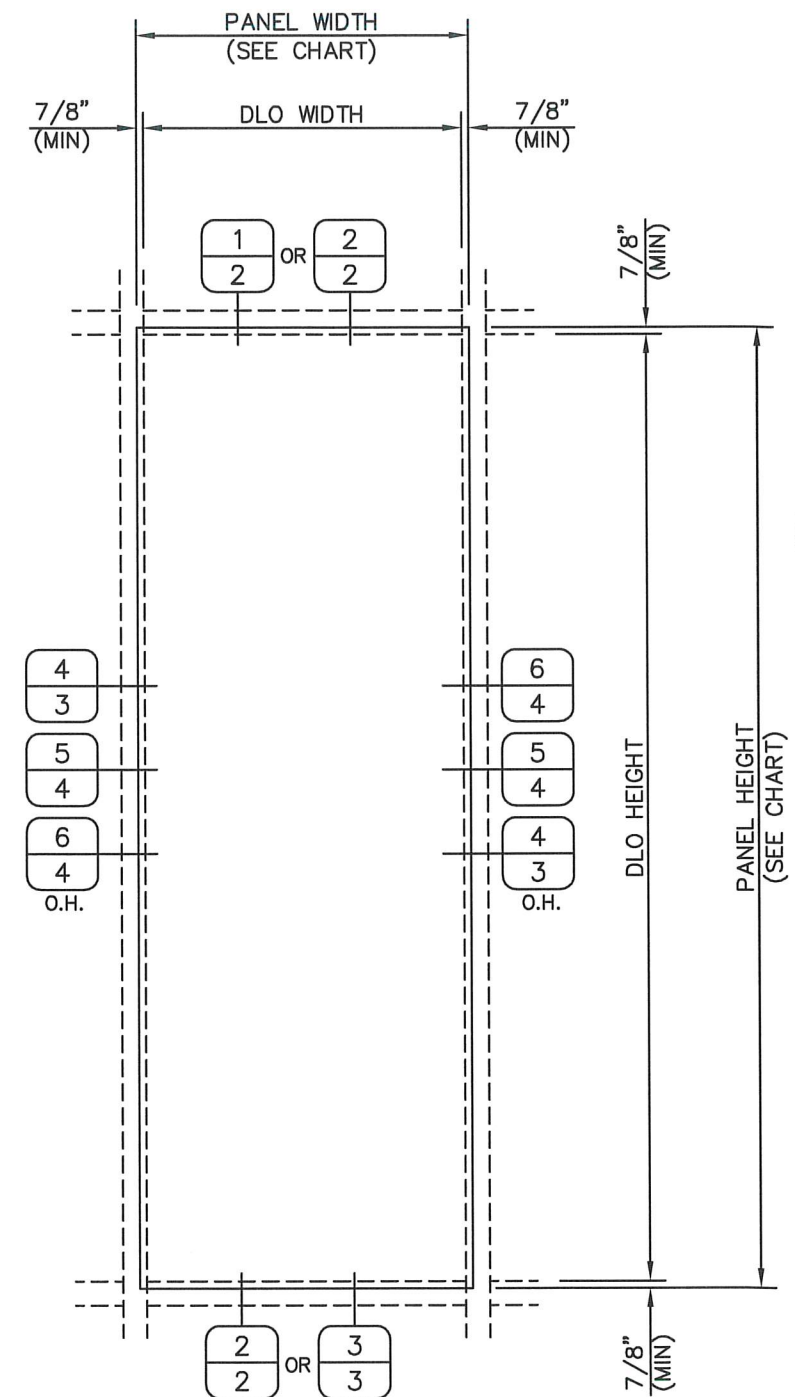
5. THIS PRODUCT IS APPROVED FOR USE UP TO THE SIZES AND PRESSURES LISTED IN THE CHART BELOW. THE LESSER OF THE DESIGN PRESSURES OF THIS PANEL AND THE SUPPORTING CURTAINWALL APPLIES TO THE ENTIRE SYSTEM.

6. THIS PRODUCT WAS TESTED FOR WATER INFILTRATION TO 15.75 PSF.

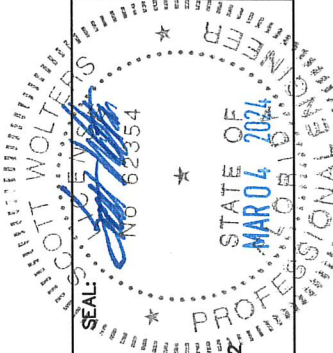
OVERALL WATER INFILTRATION PERFORMANCE OF THE INSTALLED SYSTEM IS NOT A PART OF THIS APPROVAL.

7. NO INCREASES IN ALLOWABLE STRESS FOR SHORT-TERM LOADING HAVE BEEN USED IN THE DESIGN OF THIS SYSTEM.

8. DISSIMILAR MATERIALS THAT COME INTO CONTACT SHALL BE PROTECTED TO PREVENT GALVANIC REACTIONS PER FBC REQUIREMENTS.

ALLOWABLE (ASD) DESIGN PRESSURE (+/- PSF)[illegible]

TYPICAL ELEVATION
(EXTERIOR VIEW)



SCOTT WOLTERS
FL PE# 62354

WOLTERS ENGINEERING
(COA# 27194)
15211 97TH ROAD N
WEST PALM BEACH, FL 33411
(561) 225-1982

 **CITADEL**
an MTL company

CITADEL ARCHITECTURAL PRODUCTS, LLC
6198 WEST AIRPORT BOULEVARD
GREENFIELD, IN 46140

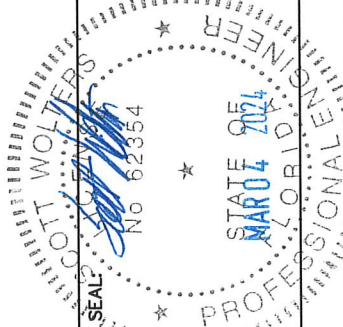
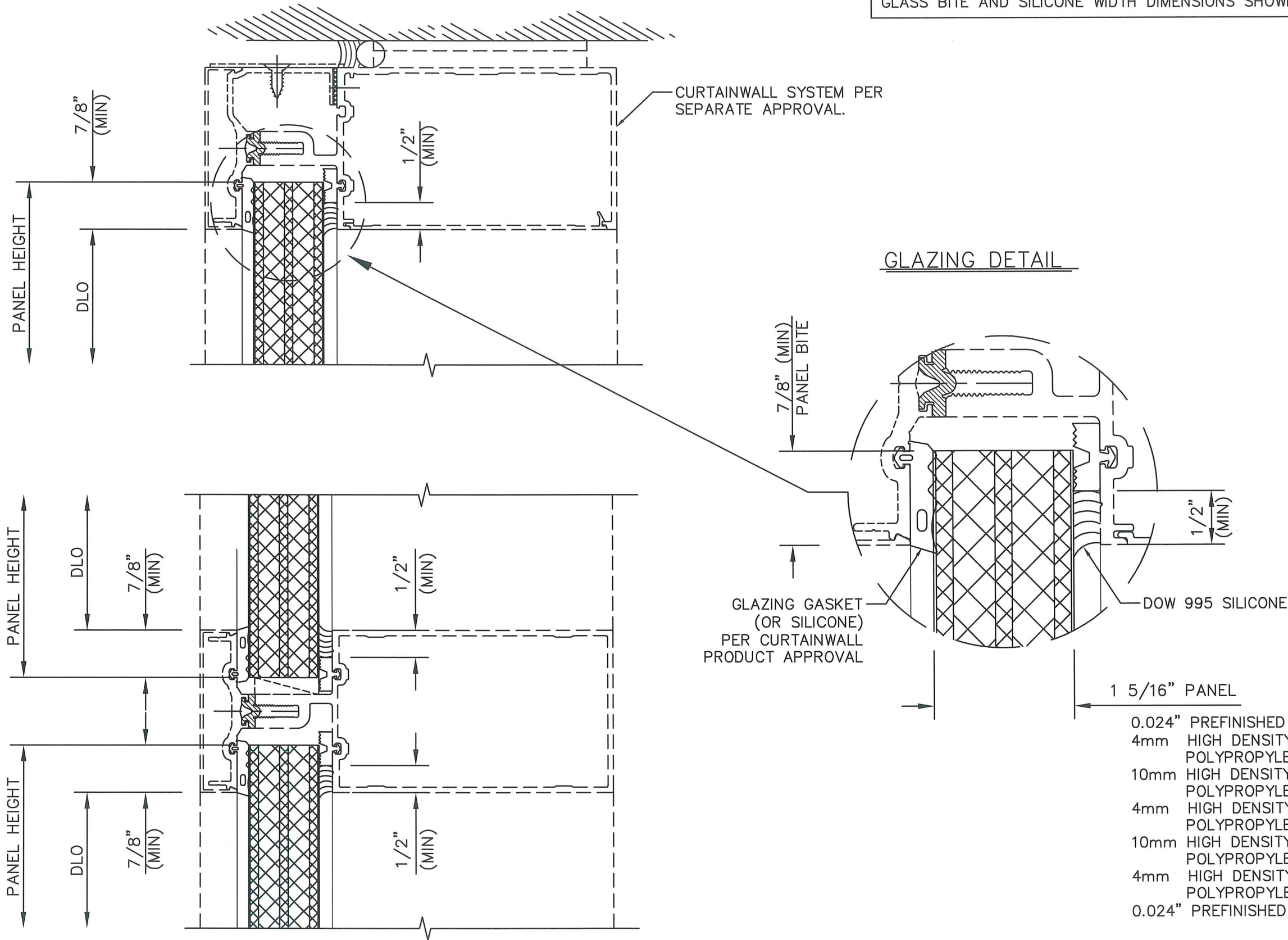
PH: (317) 894-9400
info@citadelap.com
www.citadelap.com

DWG: GG1300-HZ
SHEET: 1 / 1

1/4

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THE CURTAINWALL DETAILS SHOWN ARE GENERIC.
THE GLAZEGUARD 1300 IR PANEL IS APPROVED FOR
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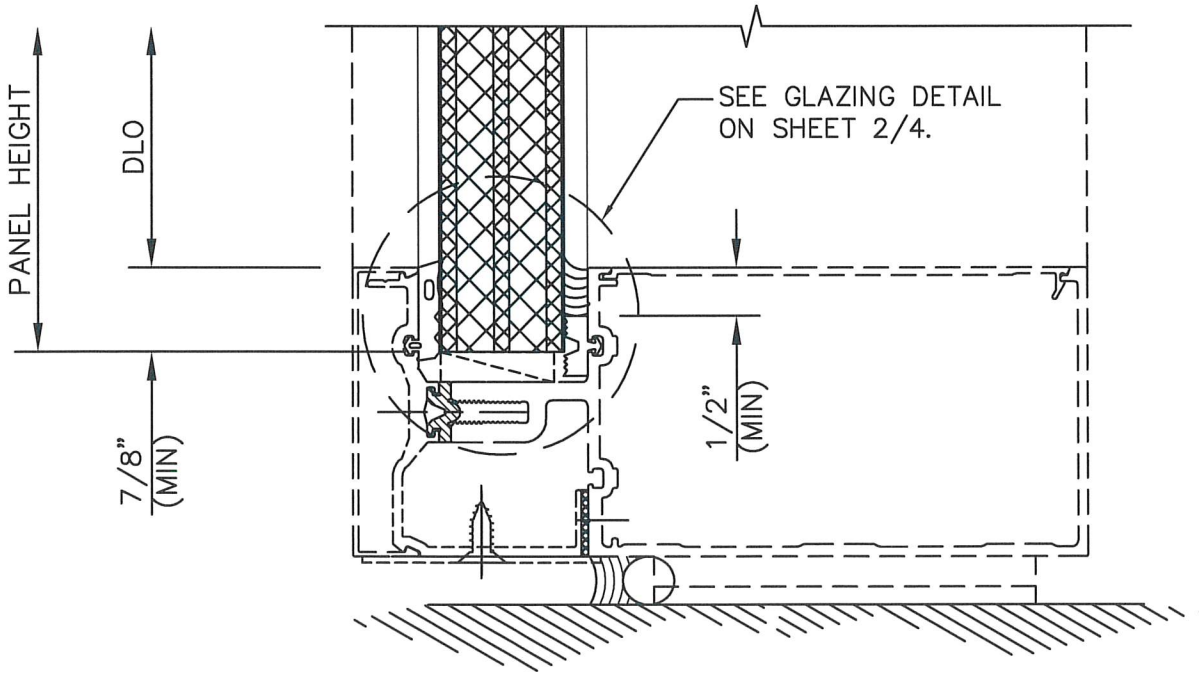
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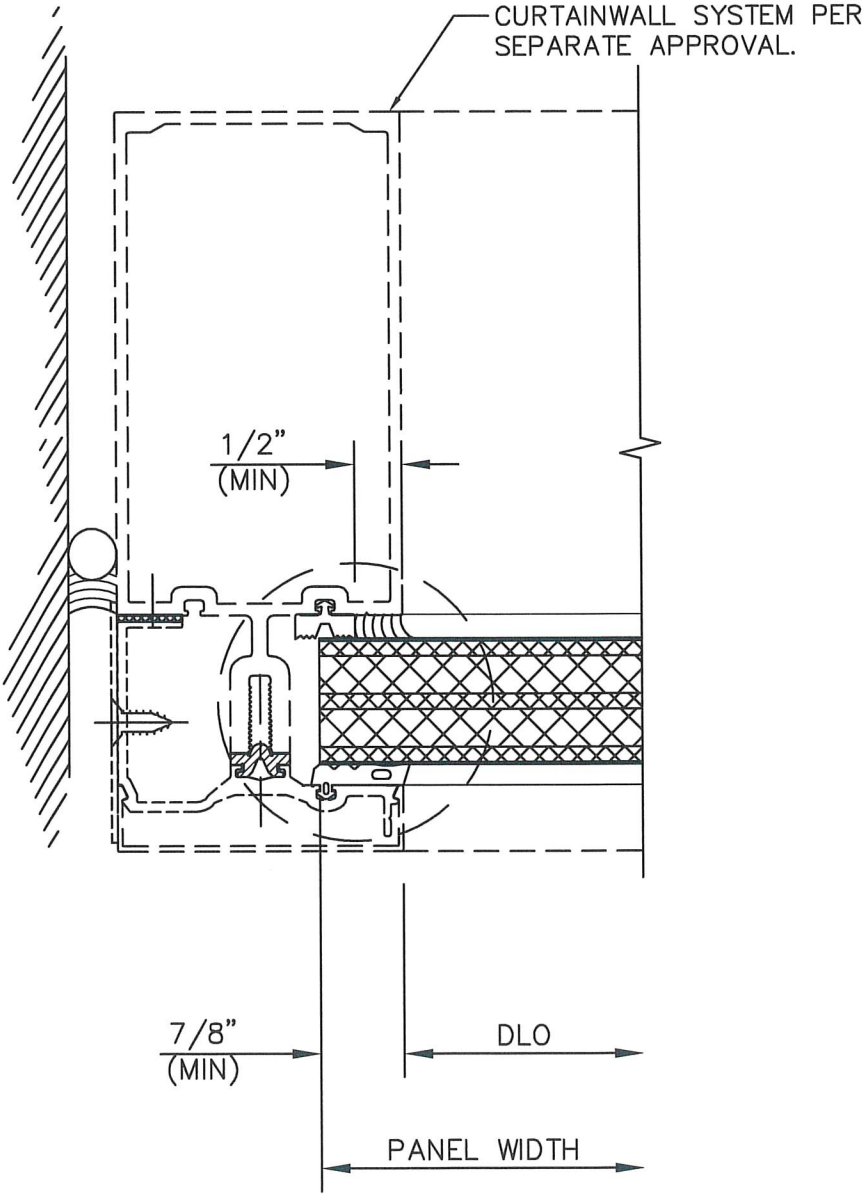
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1	1ST SUBMITTAL	2/28/24

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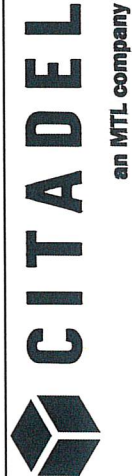
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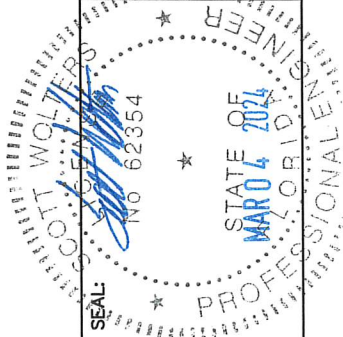
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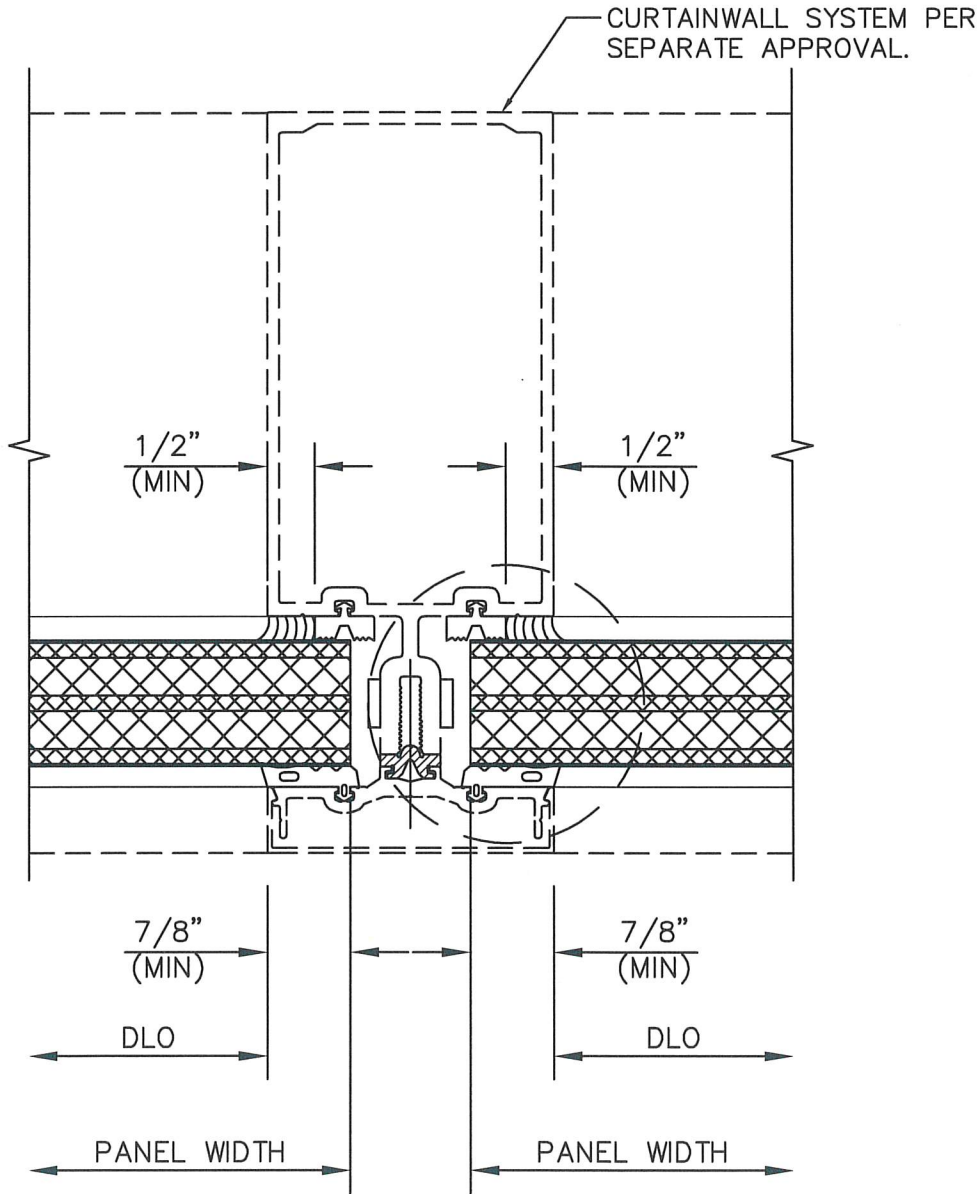


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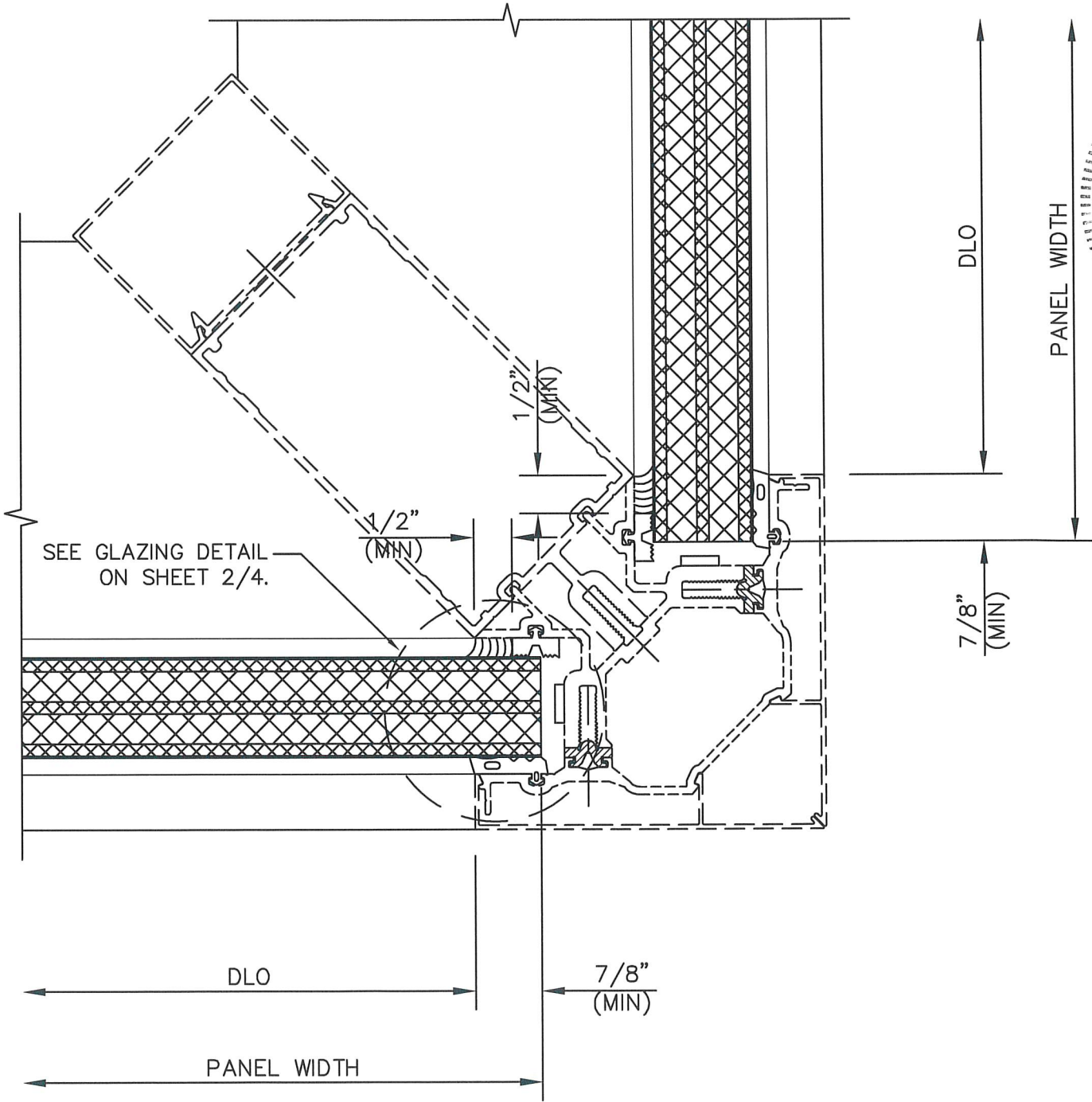
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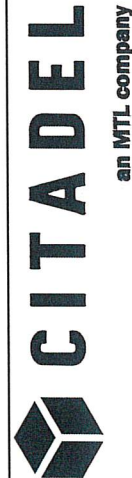
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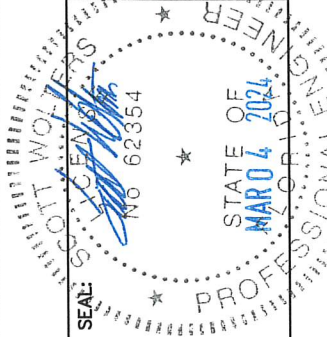
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