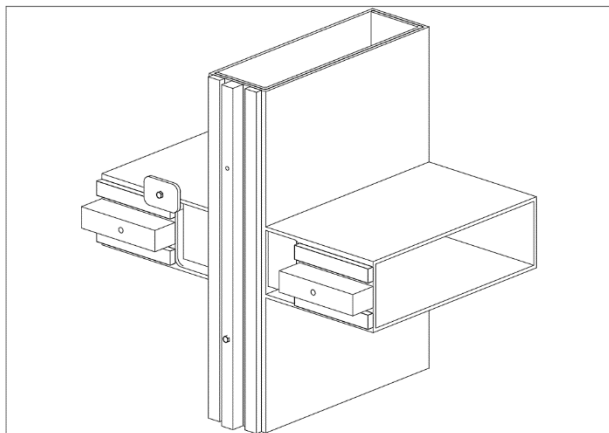
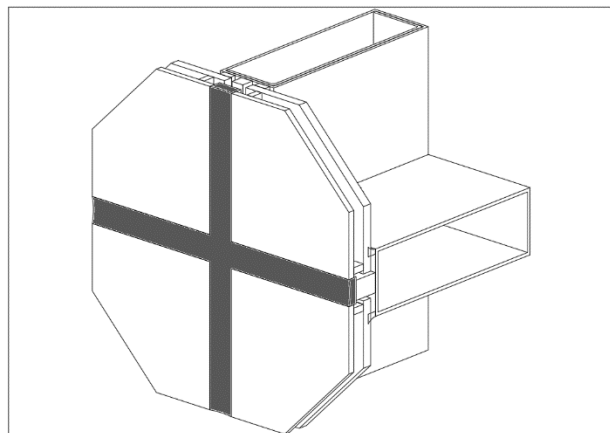
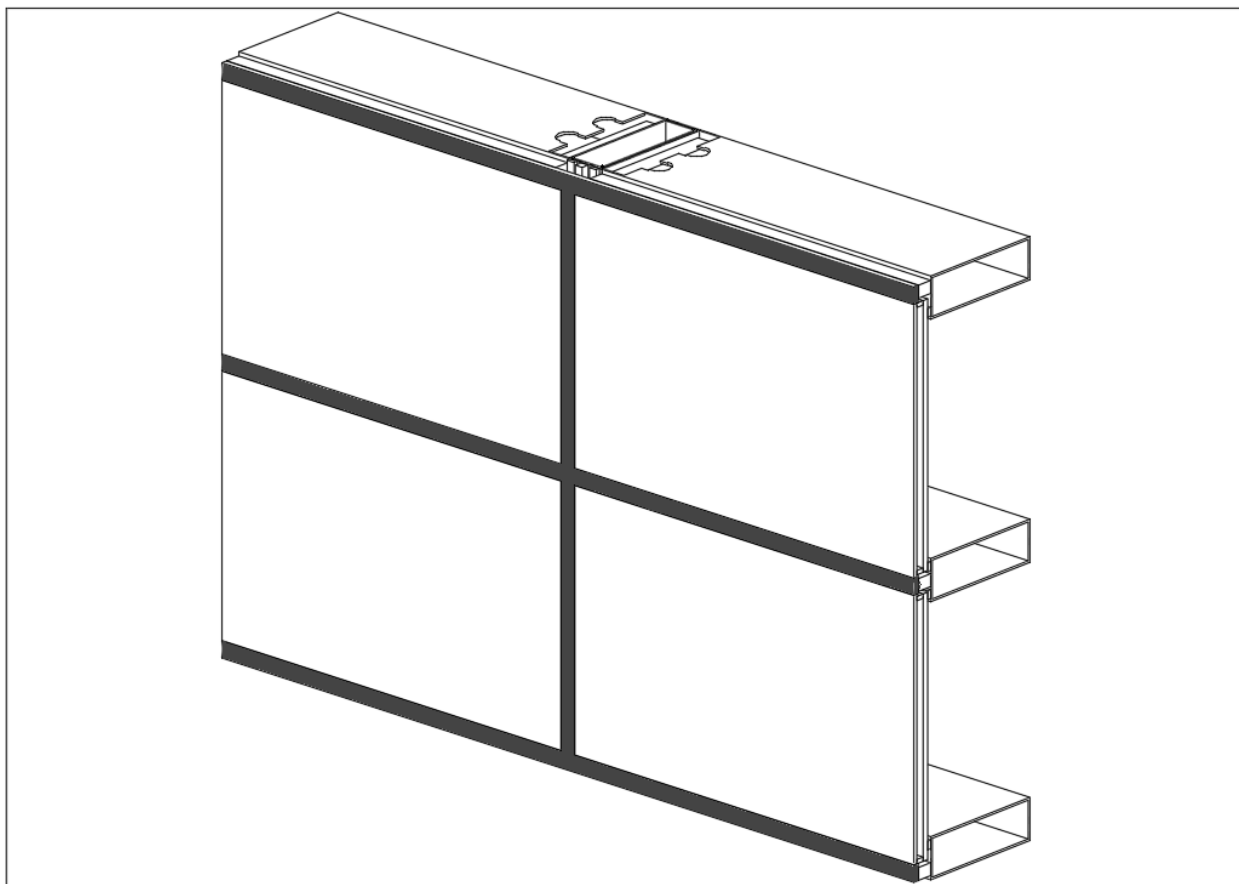




GL-CW800: No Face-Cap



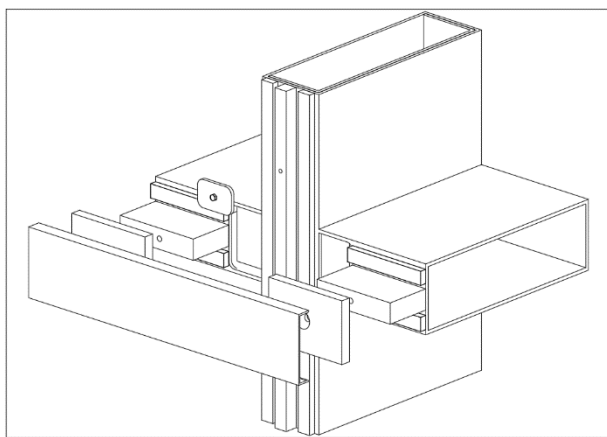
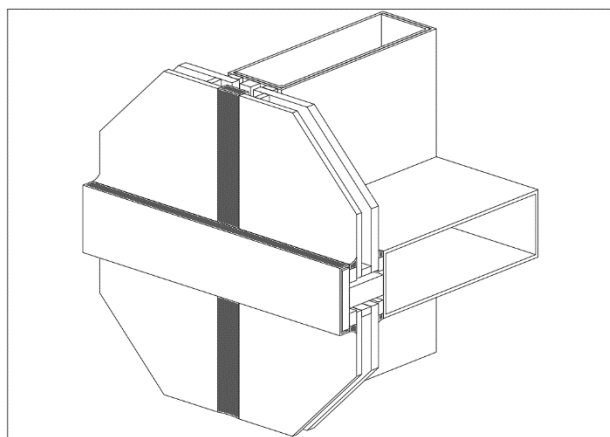
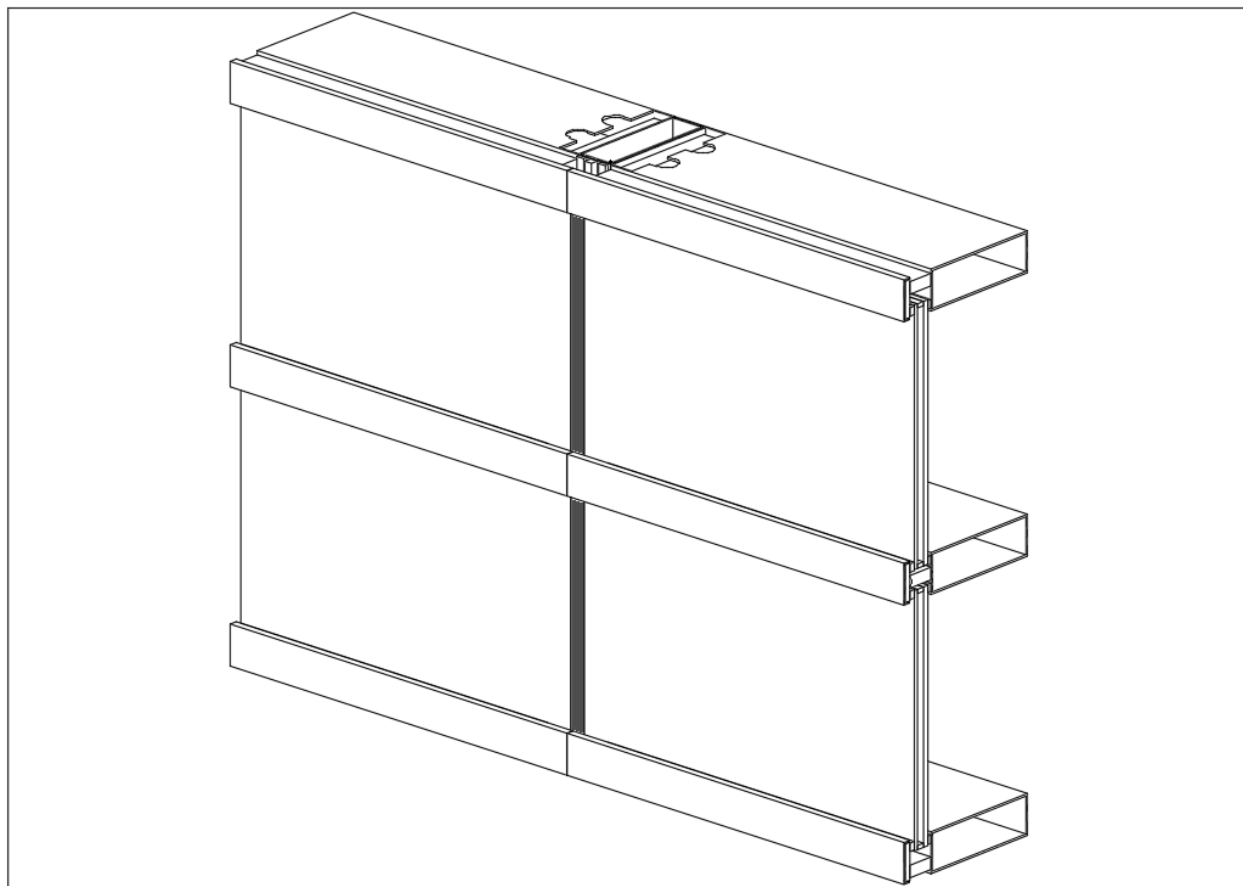
GL-CW800: Intelligent Curtain Wall System, designed to get the job done ASAP.

Designed, Engineered, Manufactured, Assembled, and Tested by Global Architectural Systems, Inc. 100% Designed, Manufactured, and Assembled in the USA.

Panel Size: Width: up to 7'. Height: up to 30'



GL-CW825: Horizontal Face-Cap



GL-CW825: Intelligent Curtain Wall System, designed to get the job done ASAP.

Designed, Engineered, Manufactured, Assembled, and Tested by Global Architectural Systems, Inc. 100% Designed,
Manufactured, and Assembled in the USA

Panel Size: Width: up to 7'. Height: up to 30'

[101 Continental, El Segundo, CA.]

Shop Drawings and Approval cycle: 4 Weeks

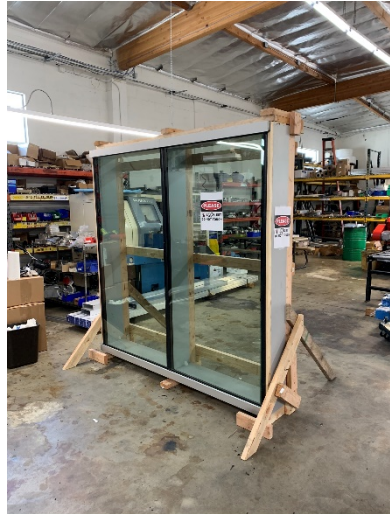
Manufacturing and Assembly: 5 Weeks [10,000 Square Feet]

Installation: 2 Weeks [1,000 sf per day with 8 people]





NFRC Simulation and Test:



 National Fenestration Rating Council® CERTIFIED	Global Architectural Systems, Inc. GL-CW Curtain Wall Aluminum Frame Dual Glazed with Low-E GAS-A-1-00001-00001
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S. / I-P)	Solar Heat Gain Coefficient
0.37	0.26
ADDITIONAL PERFORMANCE RATINGS	
Visual Transmittance	-----
0.56	
Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult Manufacturer's literature for other product performance information. www.nfrc.org	

Product Line Listing Report: Active Only

Manufacturer Name: Global Architectural Systems, Inc.



Product Line	Group With	Series	Oper. Type	Test Date	Cert. Date	Re-Cert Date	Expir. Date	Line Status
GAS-A-1		GL-CW Curtain Wall	GWCW	5/20/2020	6/26/2020	6/26/2020	5/20/2025	



Water Penetration Test:





Manufacturing and Shipping:



GL-CW825 is designed to get the job done as soon as possible. All the components are machined in Global Architectural System's machine shop precisely per specific needs of each project. At this moment, we are capable of manufacturing and assembling up to 1,500 square feet of this intelligent system per day with all the components attached and ready for the installation.

After the installation of the mullions (Steel, Aluminum, Wood, etc.) and holding the glass in place with using the stainless-steel pins, the installation team can start caulking both interior and exterior sides of the glazing system right away and there is no need for waiting for the interior caulking to cure. Compared to other systems available in the market this process usually saves up to 4 weeks of installation time.

Installation of the Mullions:



All the components (Shear Blocks, Anchor Clips, Necessary Gaskets, etc.) are attached to the mullions prior to the delivery of the material to the jobsite. Therefore, all that is left is to lay the wall out and start putting things in place. Experience shows that a group of 8 people can install up to 2,000 square feet of the mullions in one day.

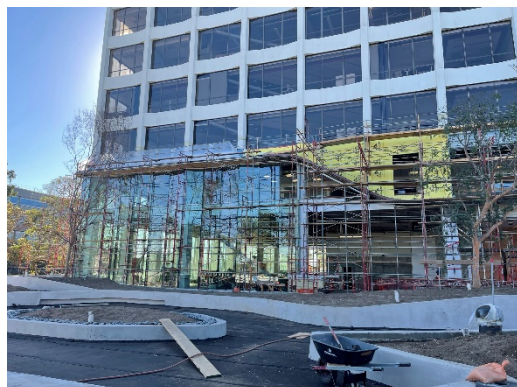
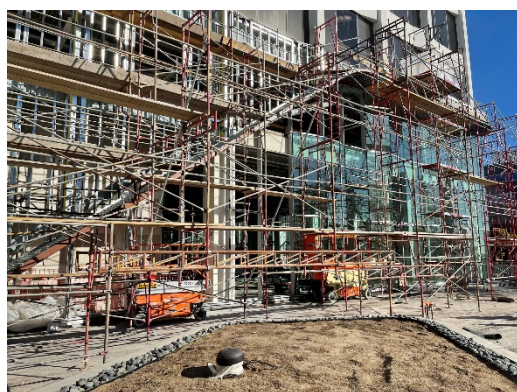


The Stainless-Steel Pins:



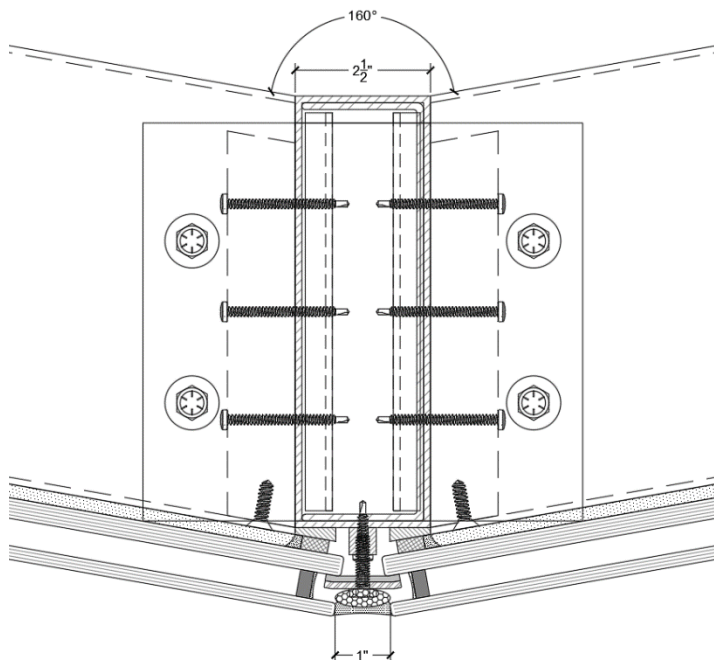


101 Continental [Progress: 80%]

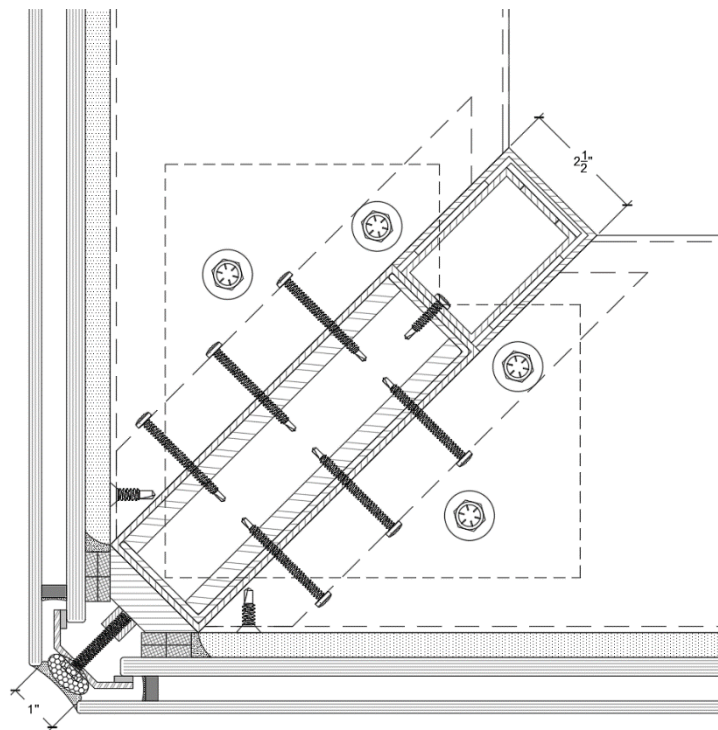




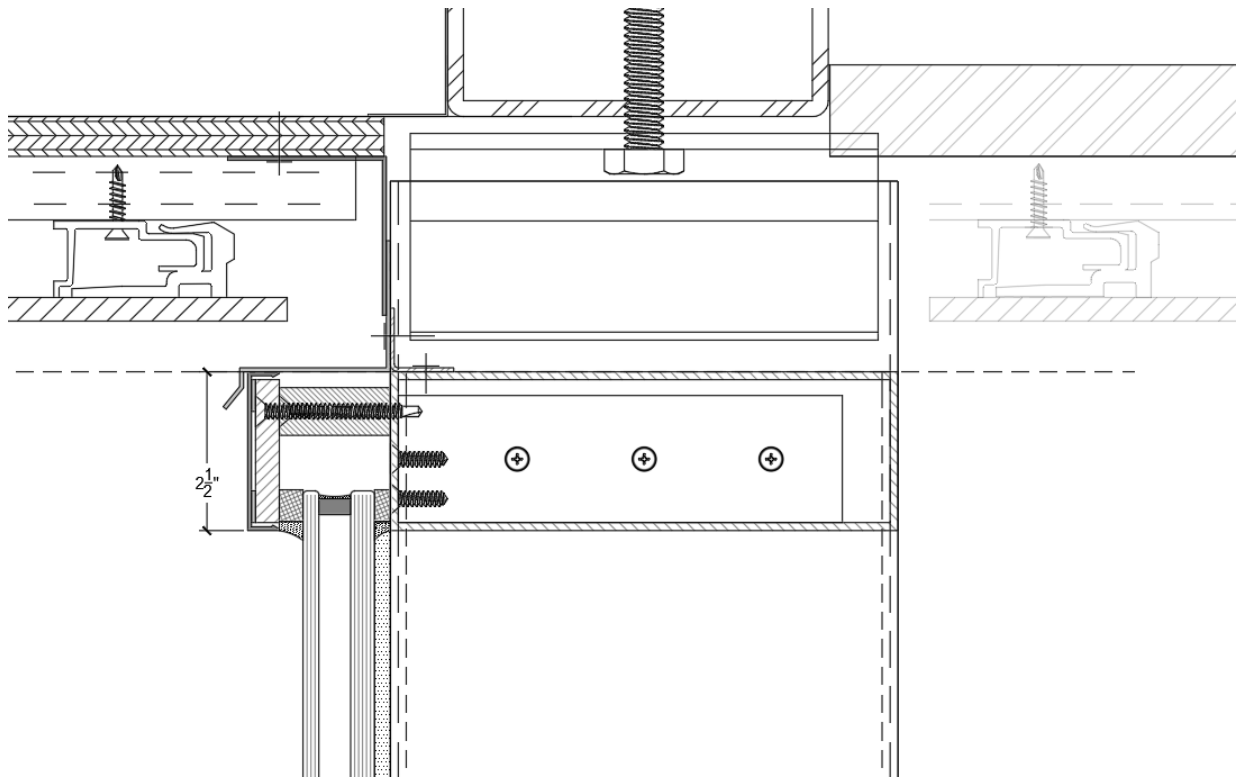
Vertical Detail:



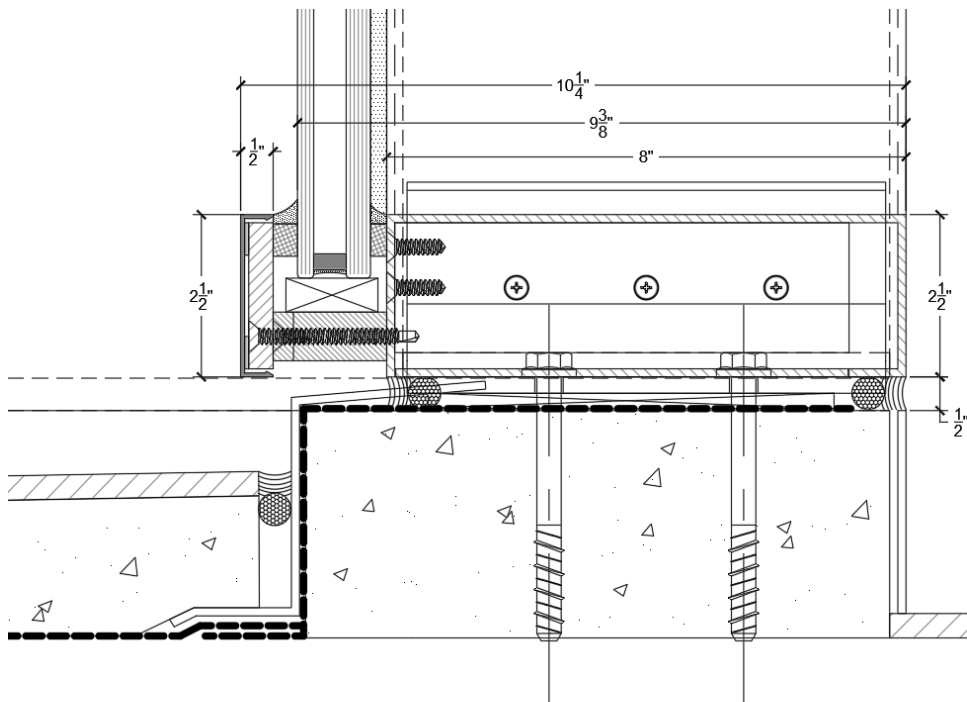
90 Degree Corner Detail:



Head Detail:



Sill Detail:





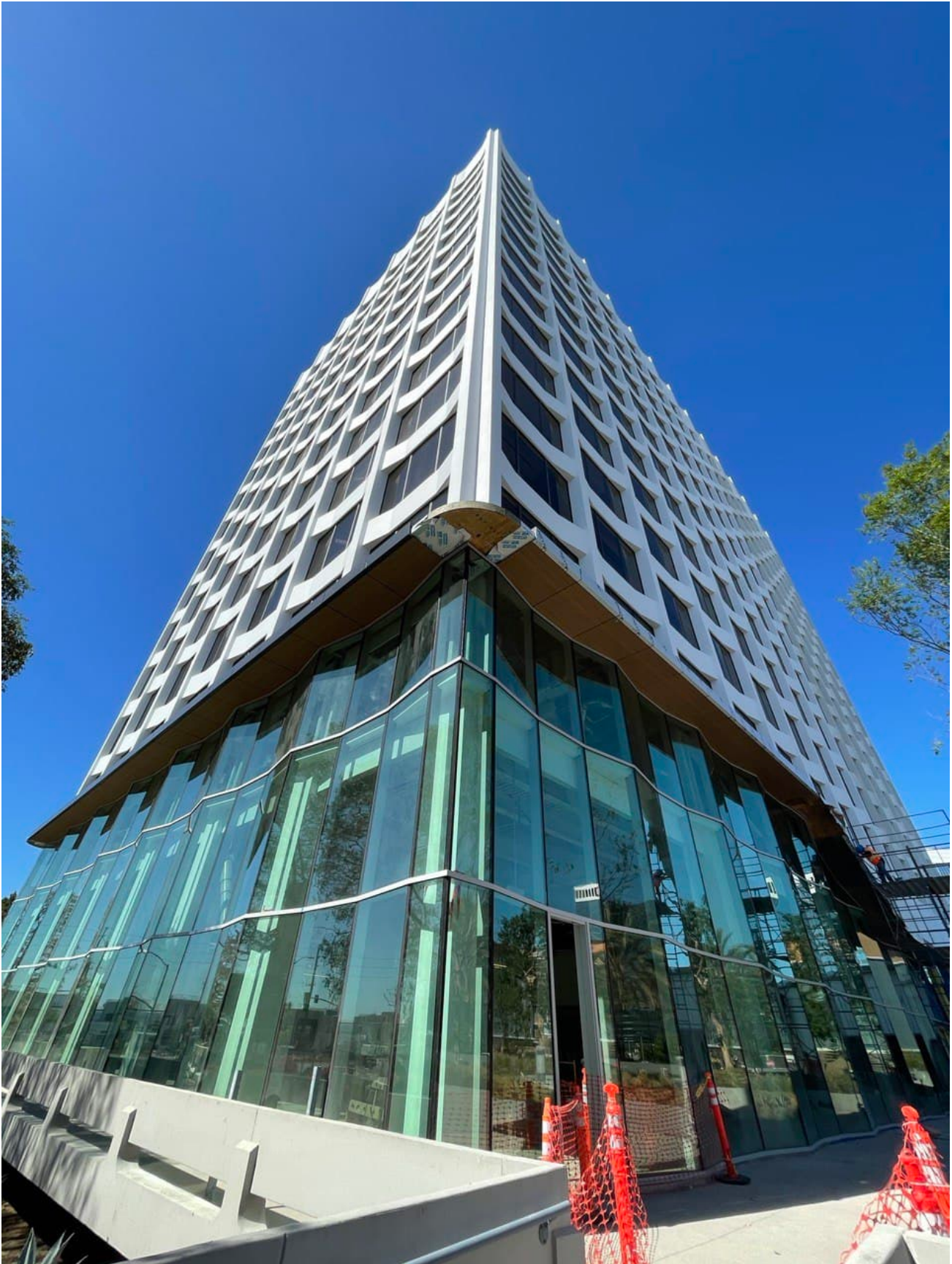
101 Continental [Progress: 100%]





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