

# **BUNTING** ARCHITECTURAL METALS

## **BAM-UN6740** Curtain Wall System

The BAM-UN6740 is a SSG unitized curtain wall system conceived to ensure easy technical solutions, both during production and installation phases and high quality of the final product. Similar systems have been used several times for high level projects all over the world in high-raised buildings done by the major architects and clients.



### System Description:

- Unitized curtain wall system.
- Frame depth: 4", 5", 6", 7" or 8".
- Designed for 1" insulated glass.
- Design Loads:  $\pm 65$  PSF
- Water Infiltration: 15 PSF
- Air Filtration: 6.24 PSF

### Features:

- Pre-assembled and pre-glazed
- Captured & SSG options
- Inside and outside corner options
- Standard and heavy mullions
- Anodized, painted or wood grain finishes available

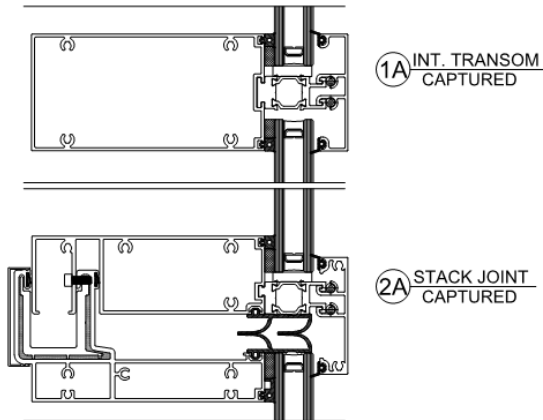
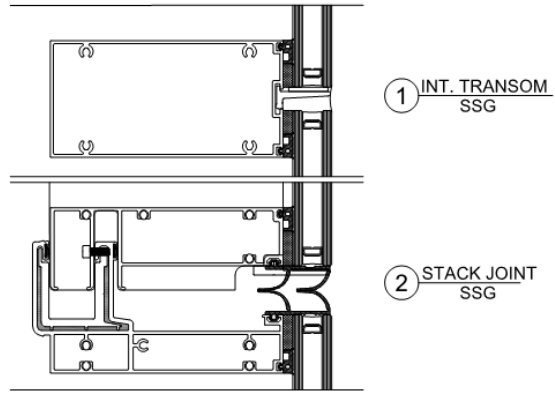
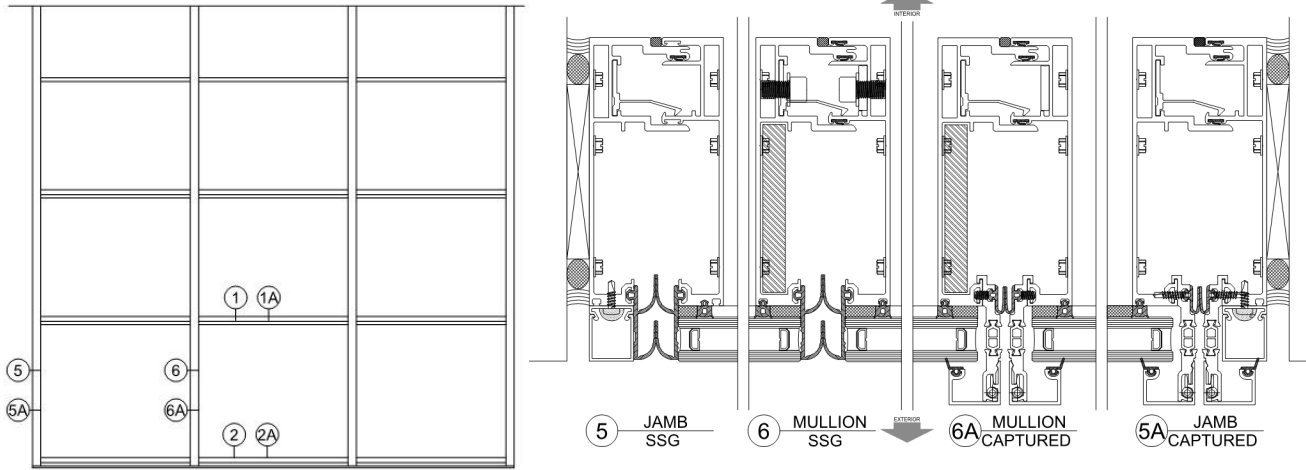
The façade is self-supporting and transmits its load to the concrete slab or metallic structure of the building. The structure is made of aluminum extruded sections screwed together. The mullions are developed as elements composed of two different sections, and the same concept is used for the transom joint. This kind of system allows precise interconnected units. The solution with mullions and transoms composed of different elements fixed together allows the system to absorb the normal movements of the main building structure.

Website: [www.BuntingArchitecturalMetals.com](http://www.BuntingArchitecturalMetals.com)

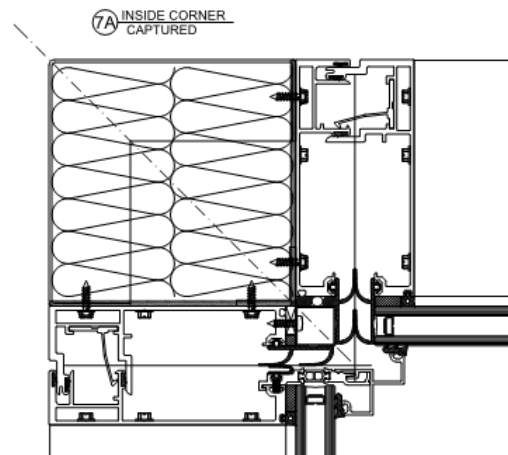
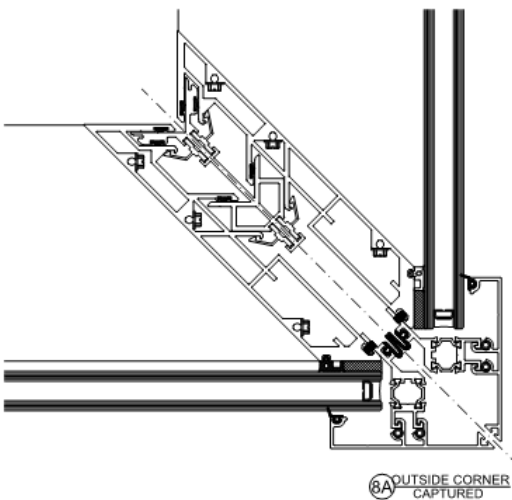
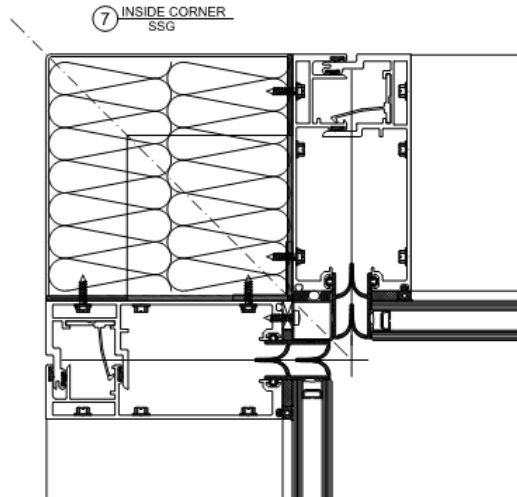
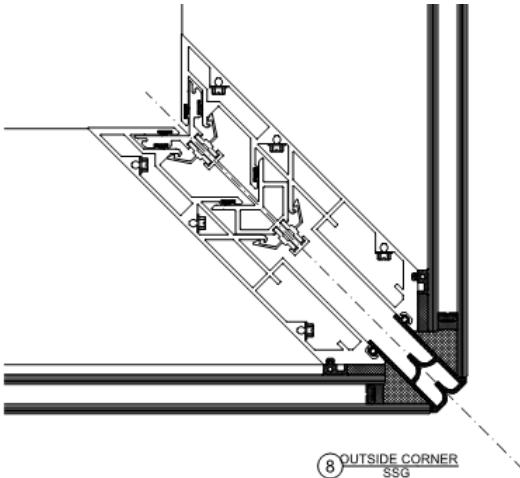
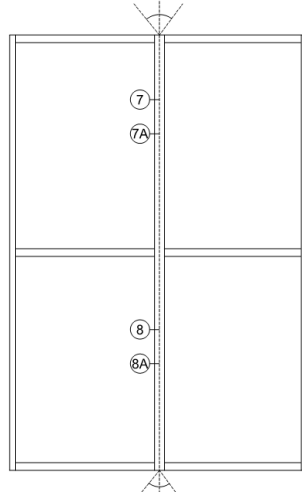
Phone: 412-820-2200



System Details



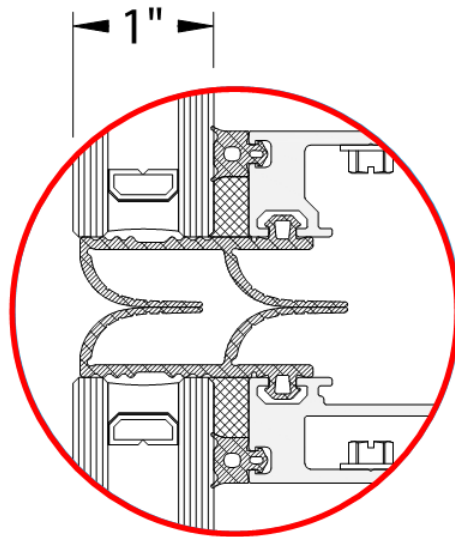
## System Corner Details



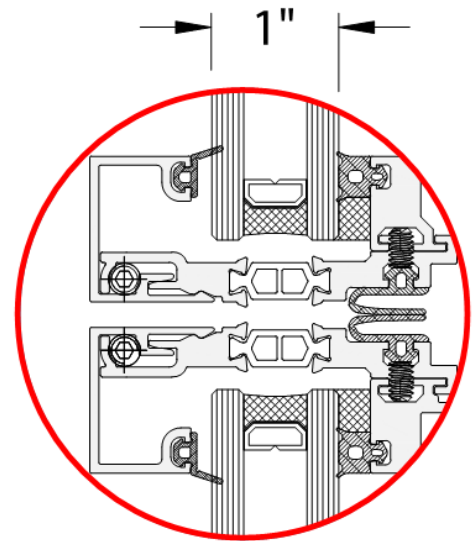
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## Glazing Options

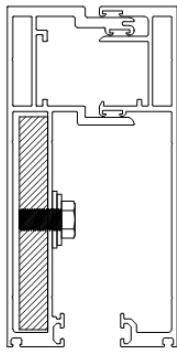
Insulated Glass (SSG)



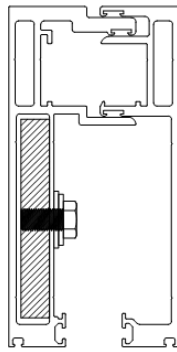
Insulated Glass (Captured)



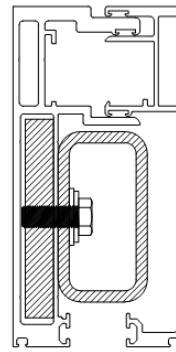
## Mullion Optional Reinforcement Options



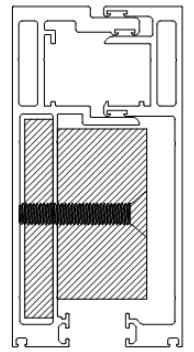
Standard mullion +  
3 3/4"x1/2" steel bar



Heavy mullion +  
3 3/4"x1/2" steel bar



Heavy mullion +  
3 3/4"x1/2" steel bar +  
3" x 1 9/16" steel tube



Heavy mullion +  
3 3/4"x1/2" steel bar +  
3" x 1 9/16" steel bar

