

# C H E S A P E A K E      B U I L D I N G   O N E



West Elevation at sunset. The window proportion of the red brick buildings is consistent with the Building One.



West Elevation at midday. The window proportion of the red brick buildings is consistent with the Building One.



Building One is adjacent to the Central Park Parking Structure and the soccer field.



Looking Southwest across the Deep Fork creek showing Building One as one of the jewels.

**Client:** Chesapeake Energy Corporation  
**Completion:** January 2014  
**Scope:** 59,000 SF  
**Cost:** Withheld per Owner's Request  
**Awards:** 2014 American Architecture Award, Chicago Athenaeum

## Campus Context:

- As the Chesapeake Campus has developed, we created the concept of **jewels**. These are unique works of architecture that complement the red brick buildings and add energy to the campus plan.
- All the buildings find inspiration from beautiful scale and proportion.
- They **fit** together and the spaces **between** buildings are as important as the structures themselves.
- The bay windows that act as **lanterns** of energy.

## Architectural Concept for Building One:

- A 21st century solution...
- Beautiful **scale** and **proportion**.
- The **lantern** is a rooftop edge.
- The **open** perimeter atrium also allows light into the lower level.
- The question is "How can you make natural gas visible?"
- My goal is to create a sense that you are surrounded by CH<sub>4</sub> in an almost vaporous condition...
- Imagine living with the molecule...
- MCF (million cubic feet) as in a measure of natural gas volume.
- The building form **emerges** from the earth below the surface. This detail represents the idea of **exploration**.
- The exposed stone wall in atrium reinforces the connection to **geology**.



The south elevation illustrates the building form emerging from below the earth's surface.

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Southeast building corner illustrating white glass rain screen, the fourth clerestory. White gaskets make the glass openings crisp.



White glass rain screen detail.



West elevation revealing the top floor clerestory that illuminates the stairwell.



White glass rain screen detail.



White glass rain screen detail.

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Below grade atrium illuminates the building form from below. The building form emerges from the earth.



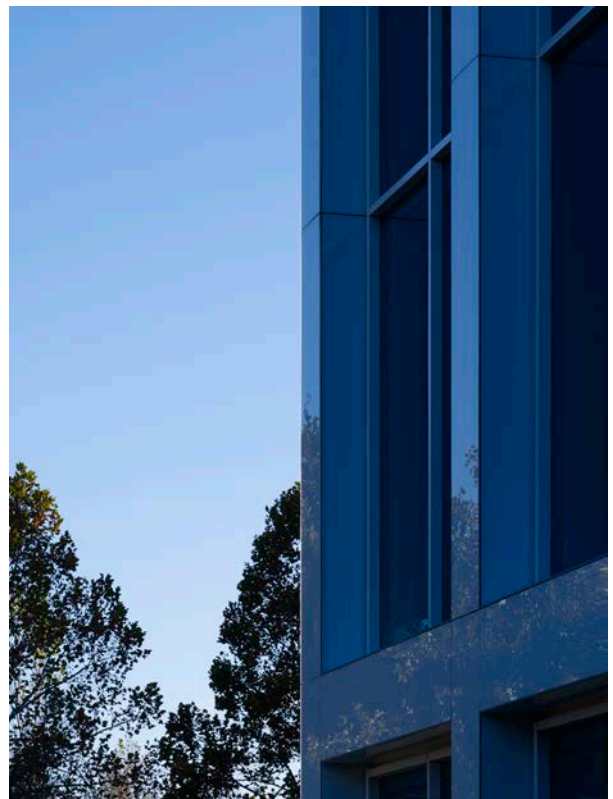
White glass rain screen details react to the sky.



White glass rain screen detail illustrating the mirror finish.



Upper level view into executive offices.



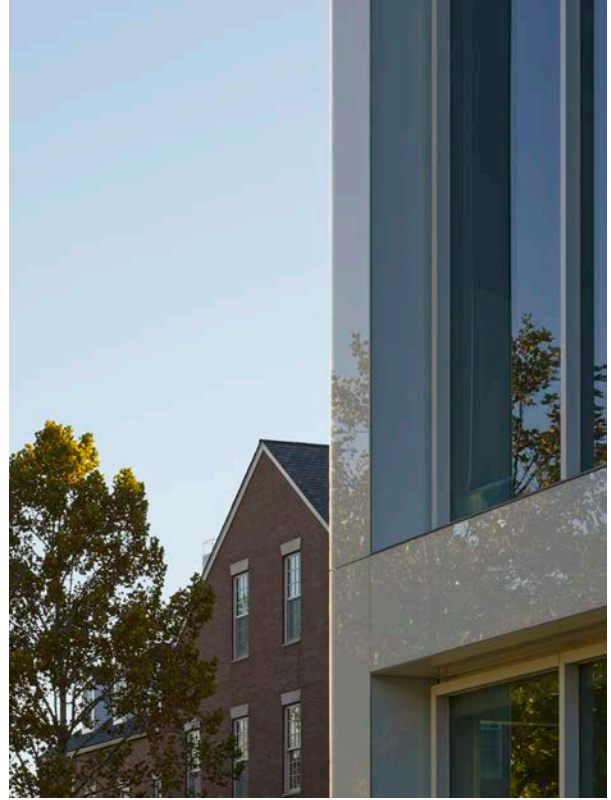
White glass rain screen details react to the sky.

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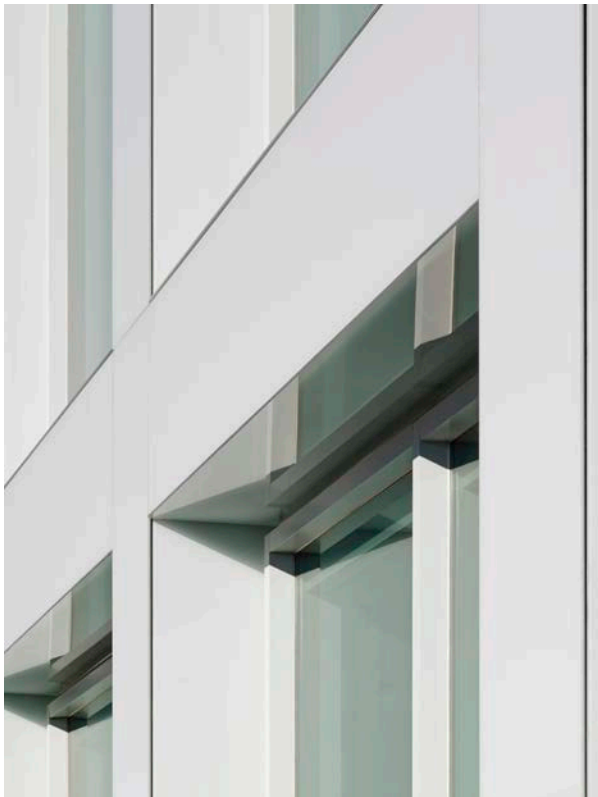
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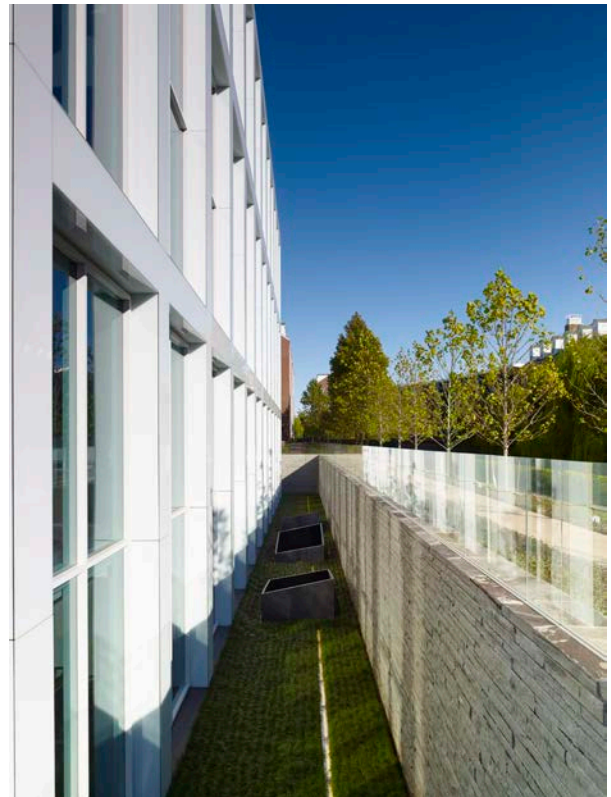
White glass rain screen details react to the sky.



White glass rain screen/glazing detail.



White glass rain screen/glazing detail.



East recessed atrium with stone wall and glass guardrail.

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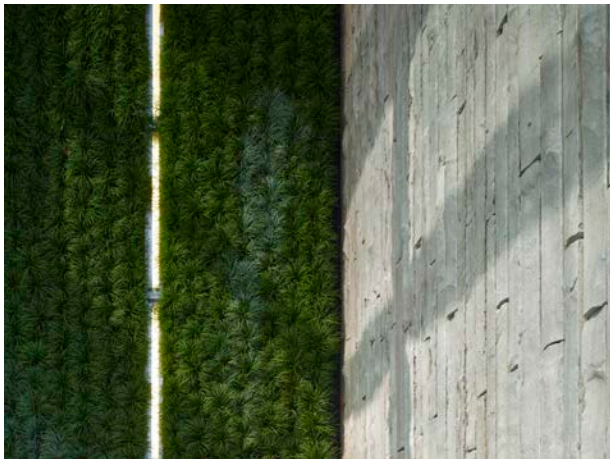
Linear lighting in the lower level atrium.



Atrium view looking north on east side.



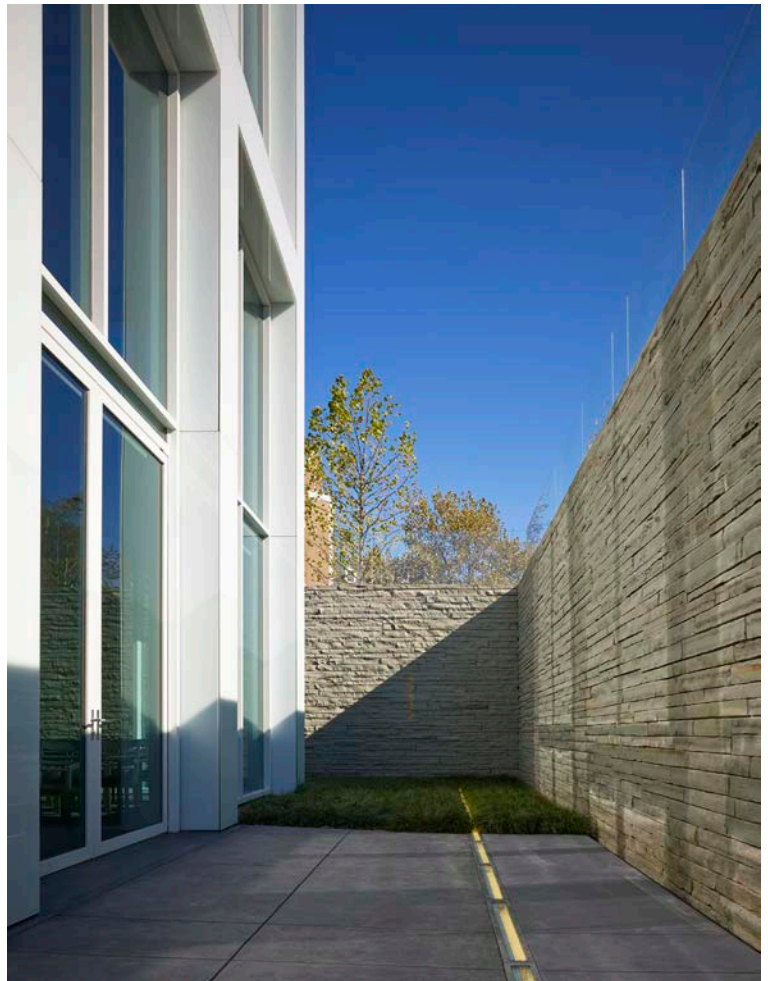
Atrium view looking north from west side.



Detail of linear lighting, stone wall, and monkey grass.



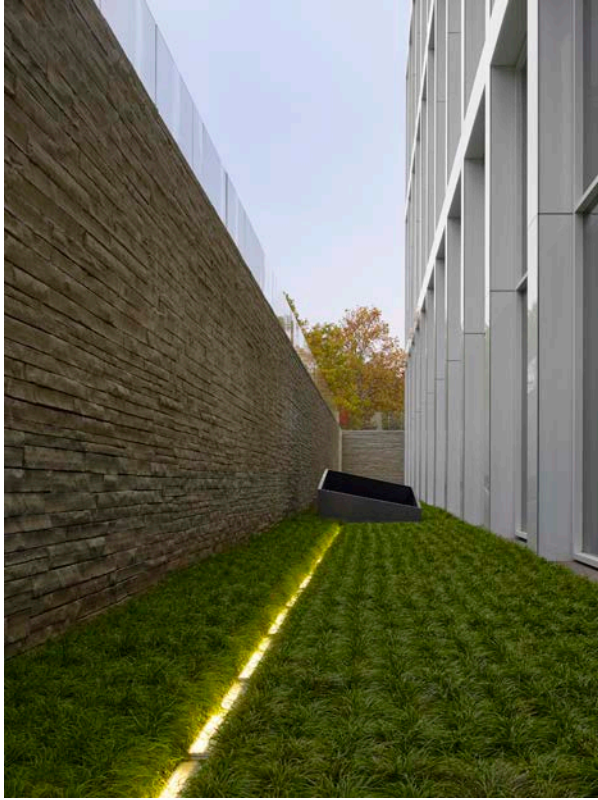
Skyward view from atrium.



South end of recessed atrium without door deck.

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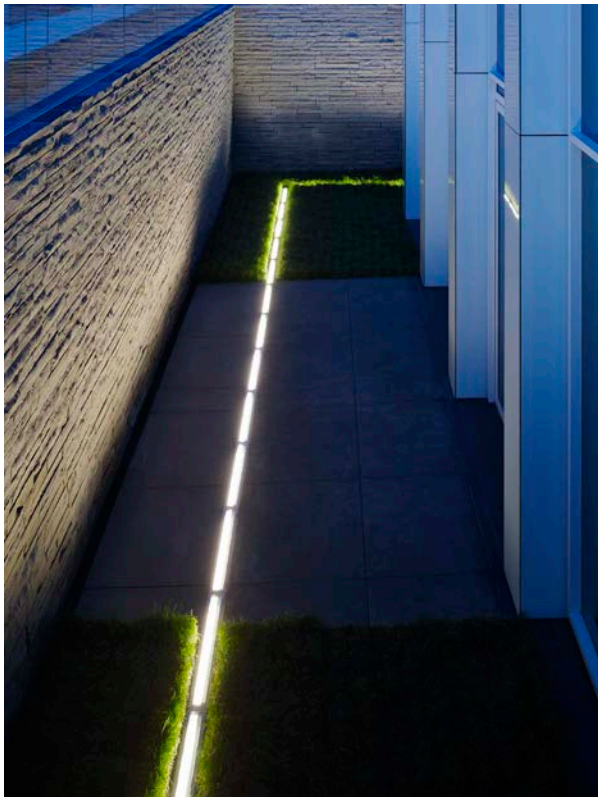
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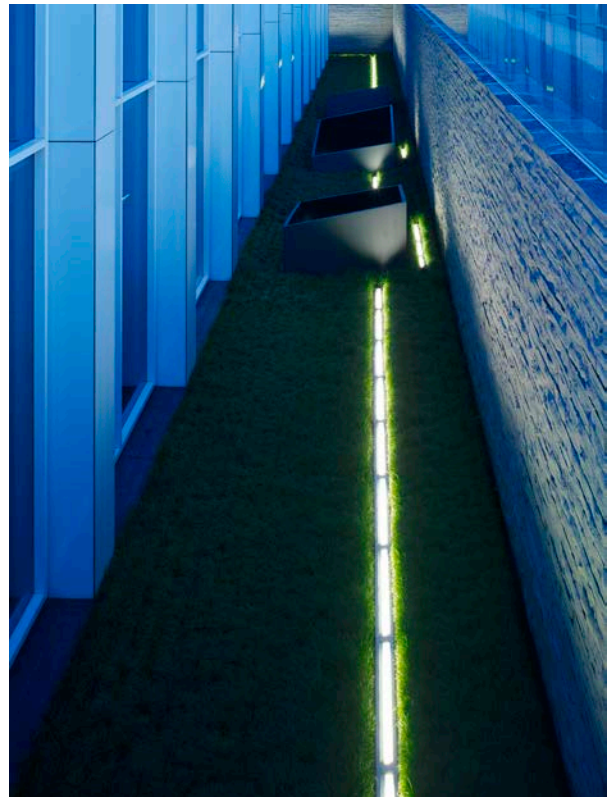
Atrium view looking south with sculptural exhaust shroud.



Linear lighting in atrium.



Linear lighting in atrium.



Linear lighting in atrium.

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Main building lobby with white marble reception desk, slate floors, and gray linear river rock walls.



Signature wall.



Main conference room on atrium level.



Lower level gallery looking south into main conference room.

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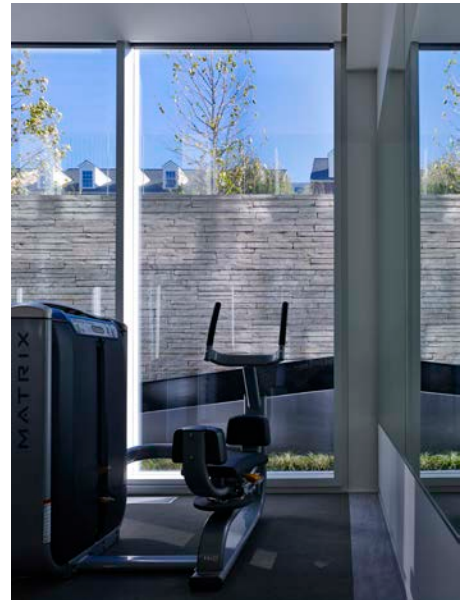
Gallery space on atrium level looking west at stone wall.



Corridor view to atrium wall.



Corridor view to atrium wall.

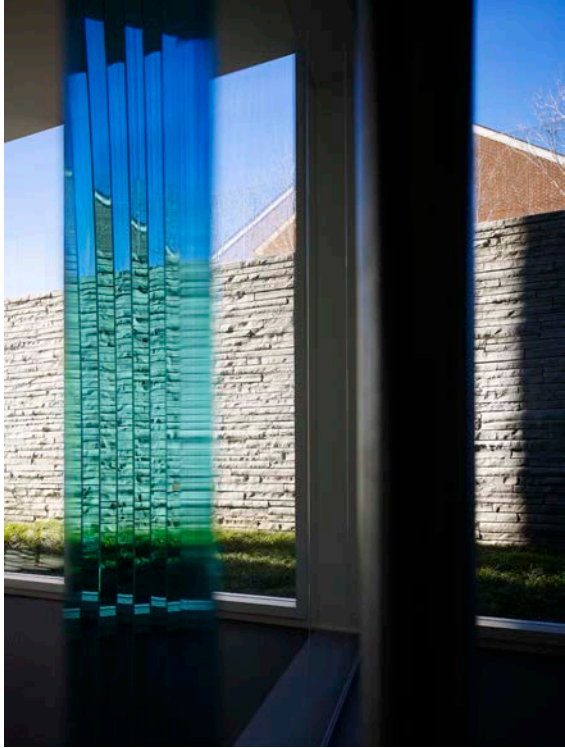


Atrium view from fitness center.

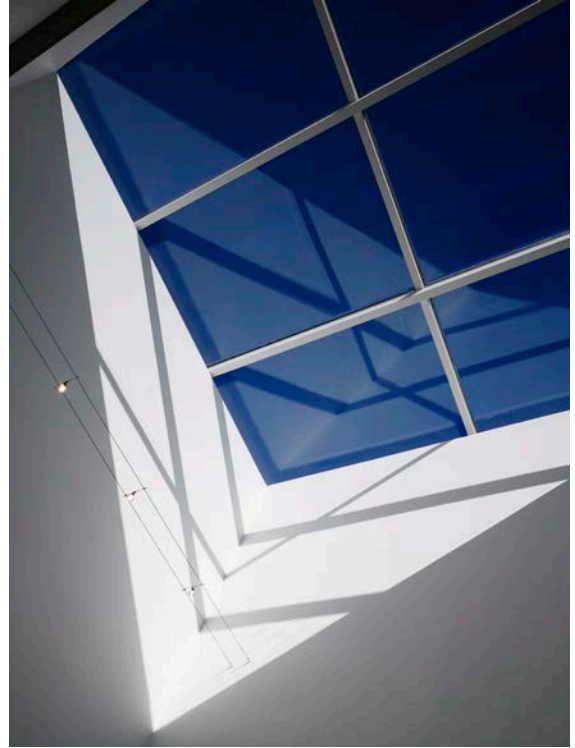


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Door glass detail at main conference room entrance.



Stair skylight.



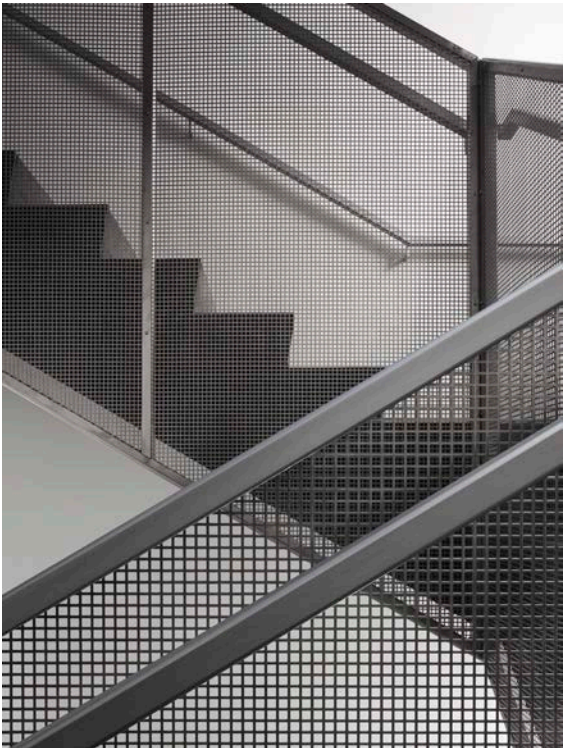
Stairwell with perforated aluminum guardrails and skylight.

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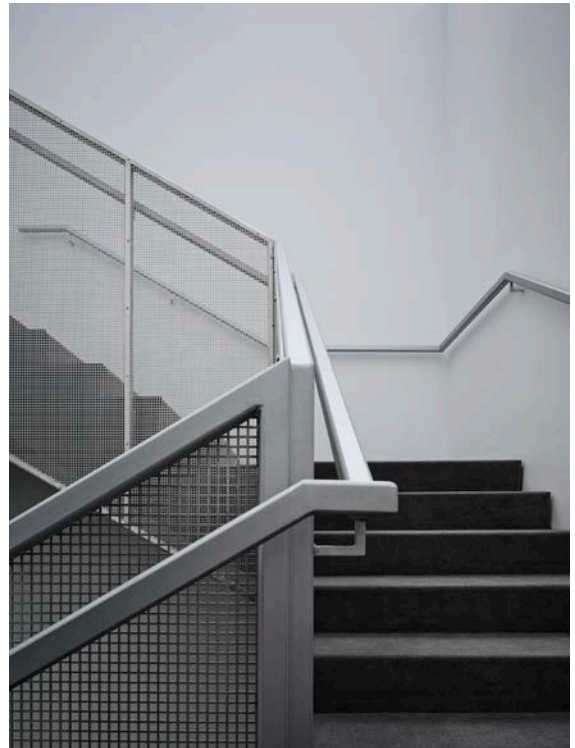
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Detail of interior stair showing square perforated aluminum panels.



Stair detail.



Stair detail.

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Fifth floor reception looking west.



Fifth floor reception area looking south.



Laminated glass detail between reception area and executive office. Clerestory window is exposed.

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Corridor view looking north with glass doors and slit windows allowing light from the perimeter to the interior.



Corridor view of etched glass entrance into executive office.



Executive office entry with etched glass slit.



Executive office looking north with clerestory window and laminated glass door.

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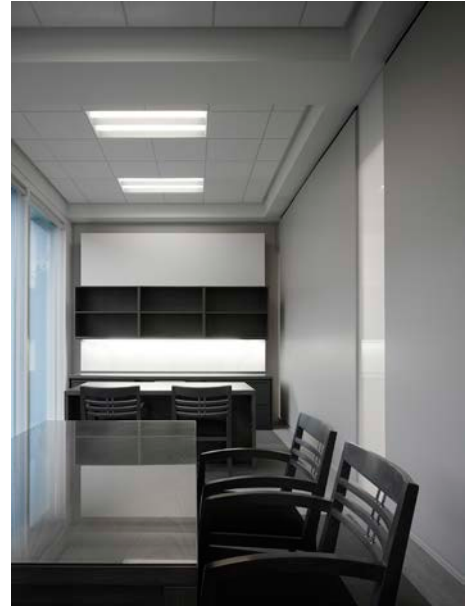
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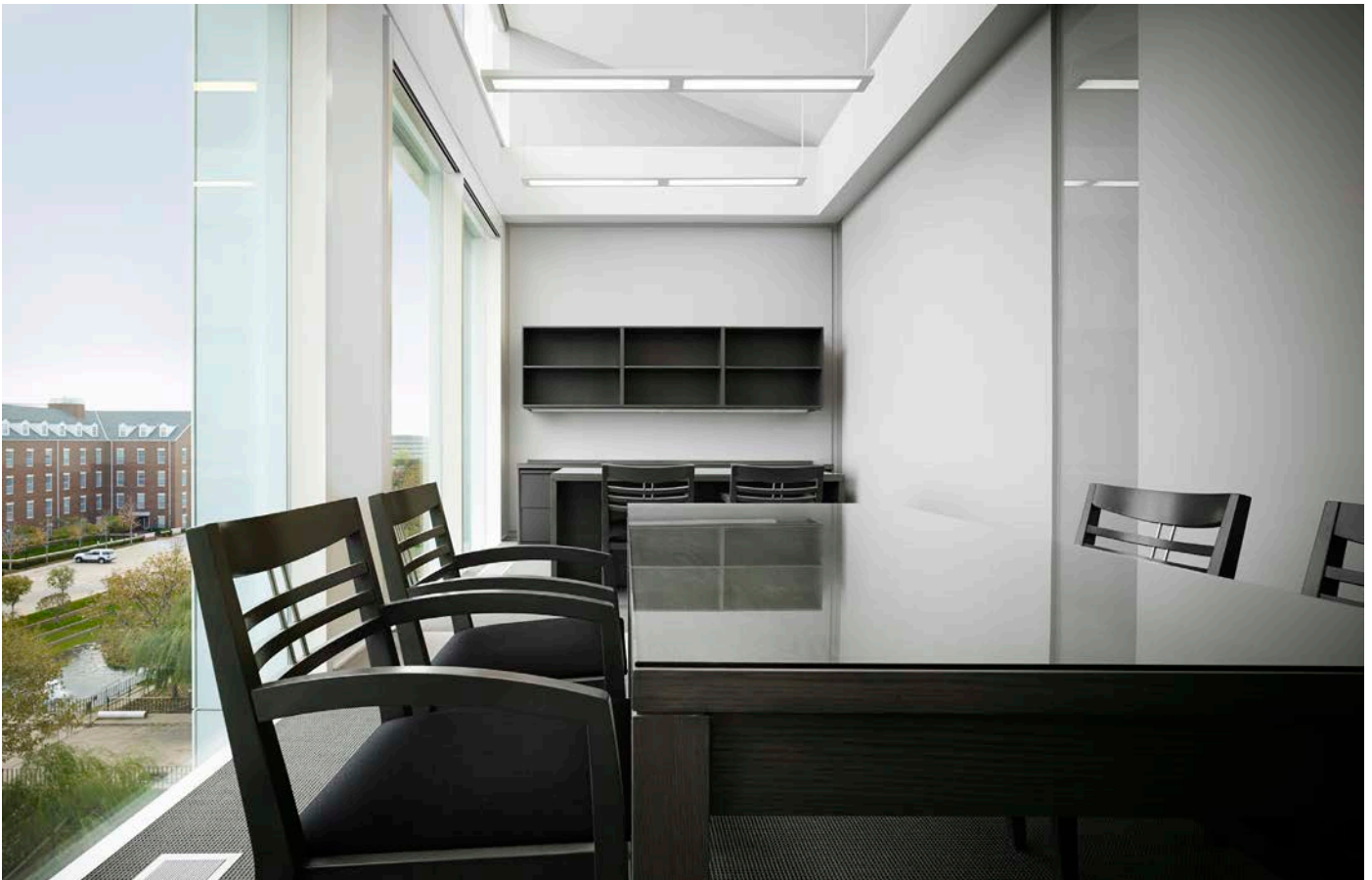
Sun shadows in executive office. Note clerestory window, suspended light fixtures, and structural grid expression.



Conference room sun shadows.



Executive office.



Executive office view with exposed structure expression, suspended lights, and glass slits allowing light into corridor.

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Executive office on southwest corner. Note structural expression, clerestory glass and suspended lights.



Executive office on southwest corner. Note structural expression, clerestory glass and suspended lights.



Corner executive office with clerestory glass.



Fifth floor clerestory detail with etched glass endcap and suspended lights.



Fifth floor clerestory detail with etched glass endcap and suspended lights.

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Executive office desktop view looking east.



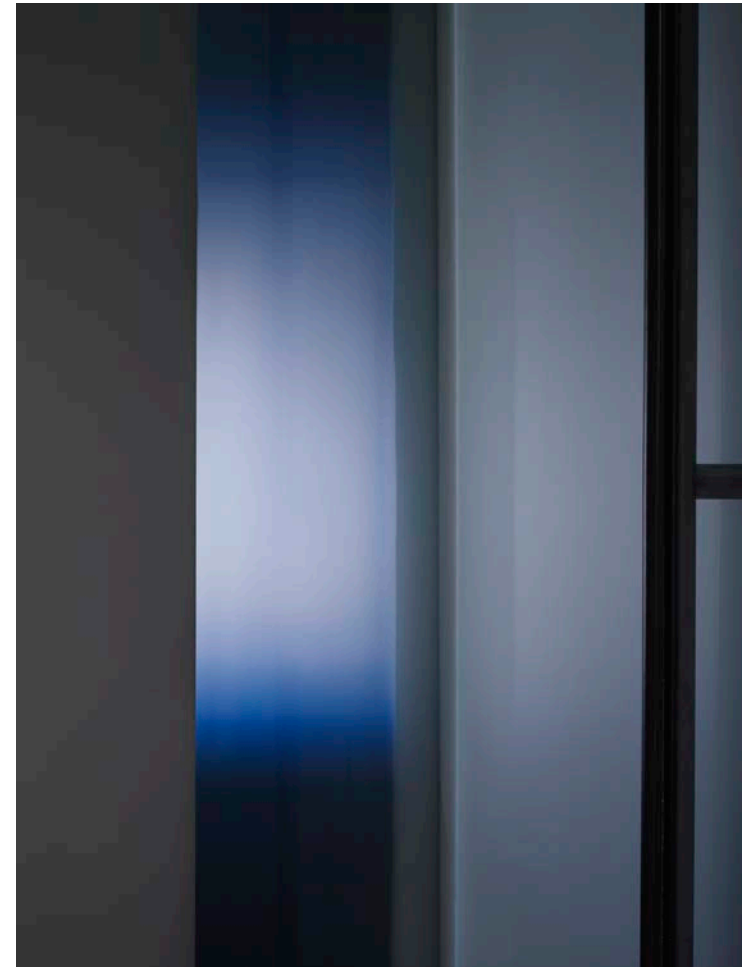
Conference table view looking west.



Conference table view towards downtown.



Conference room table view looking north to adjacent masonry building.



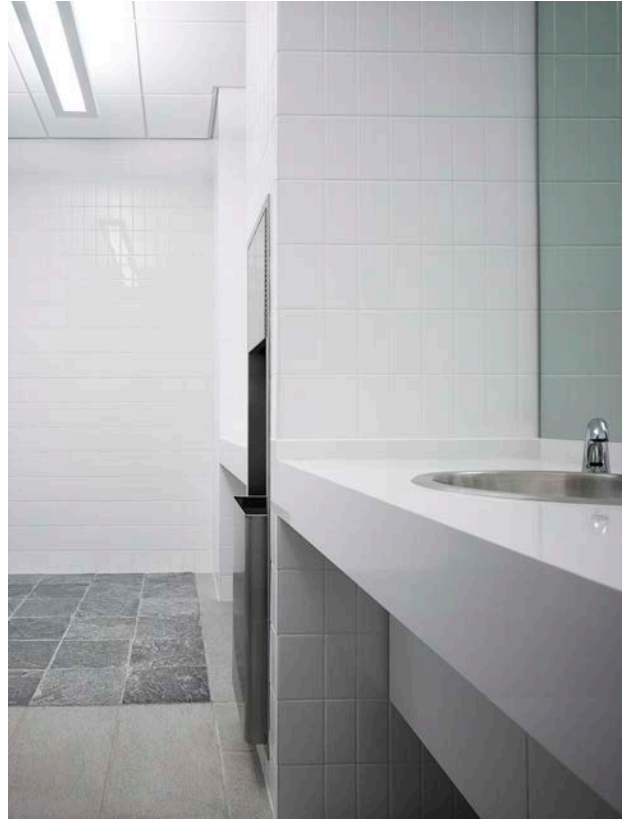
Etched glass slit from corridor.

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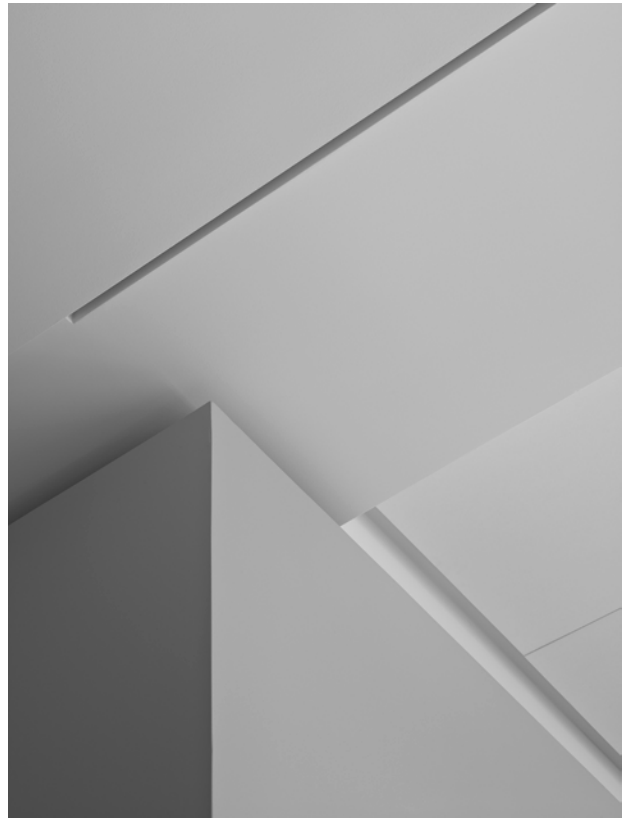
Executive toilet.



Executive level toilet with slate floors, solid surface countertops.



Ceiling reveal details.



Ceiling reveal details.