

- 01A. Wall Assembly - "TAKTL" UHPC Panel at Steel Stud Framing
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- 09. Parapet Detail at "TAKTL" UHPC Panel



NVELOPE NV3-Taktl is a horizontal support system. Available in mill finish, Duranar/Kynar Fluoropolymer or Class 1 Anodized finishes.

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TYPICAL ISOMETRIC ELEVATION/SECTION

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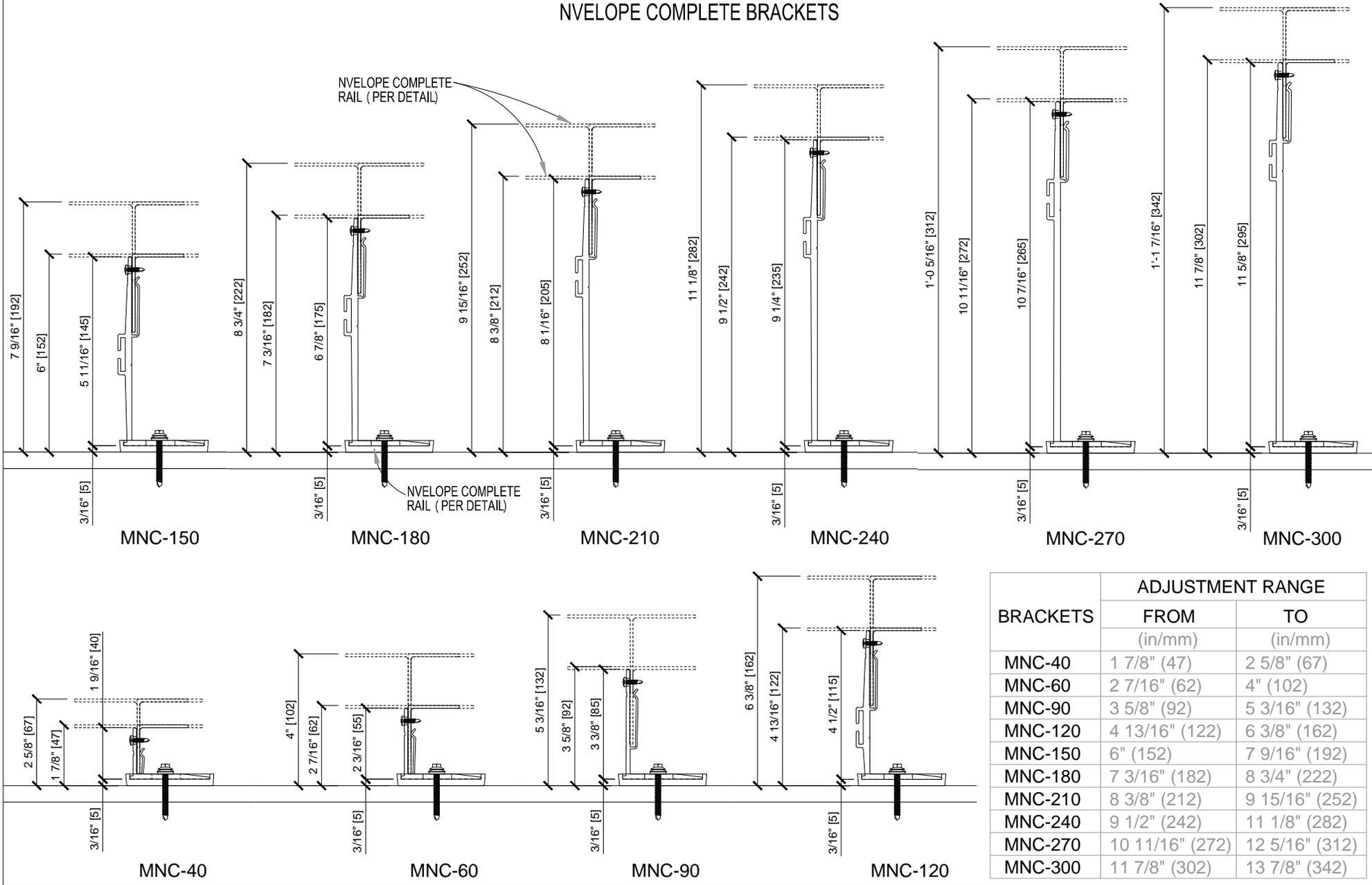
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NVELOPE COMPLETE BRACKETS



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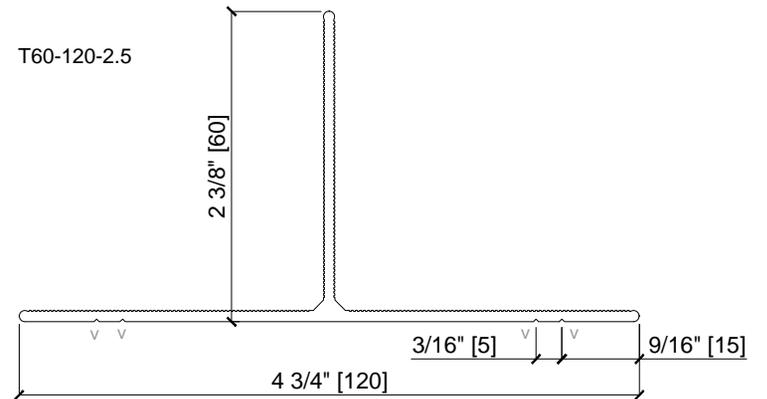
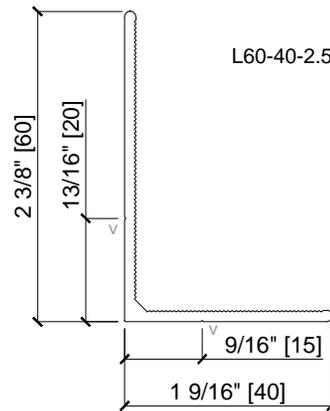
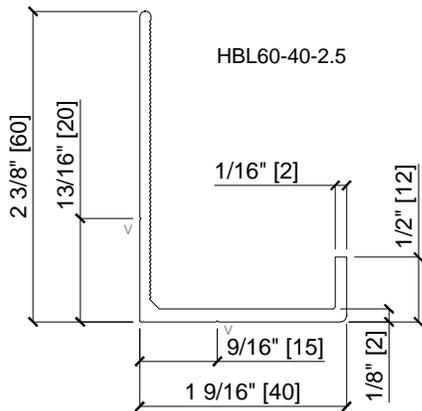
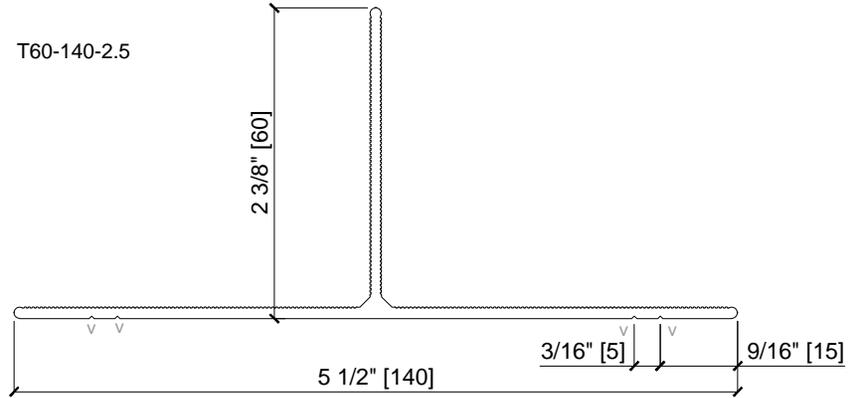
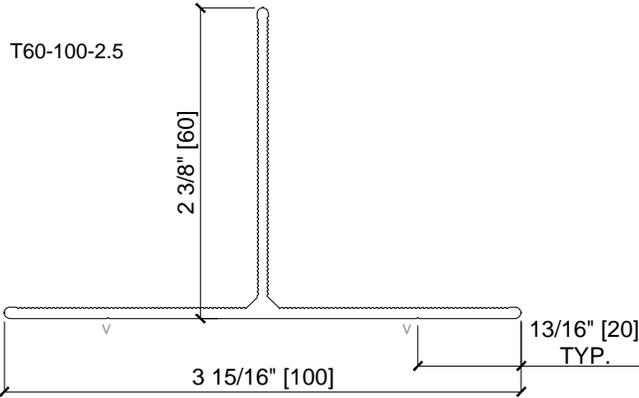
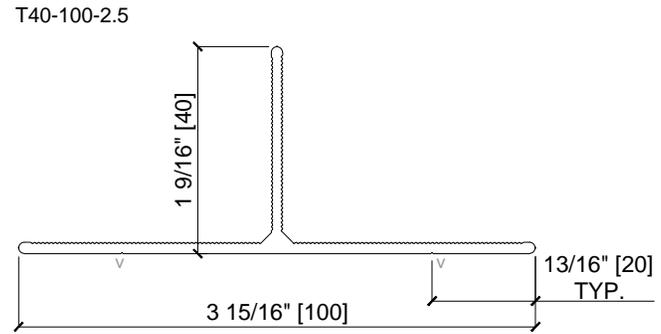
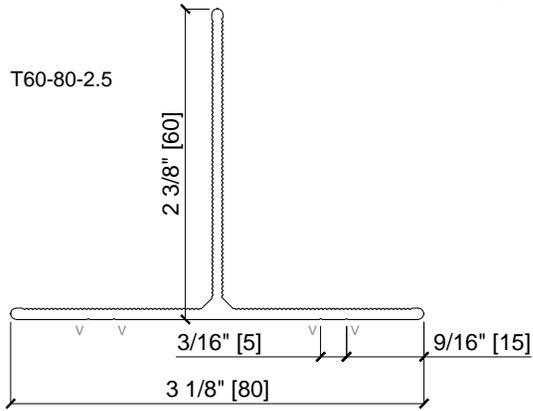


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NVELOPE COMPLETE STANDARD "T" & "L" RAILS
 v = 0.25 x 90° VEE GROOVE



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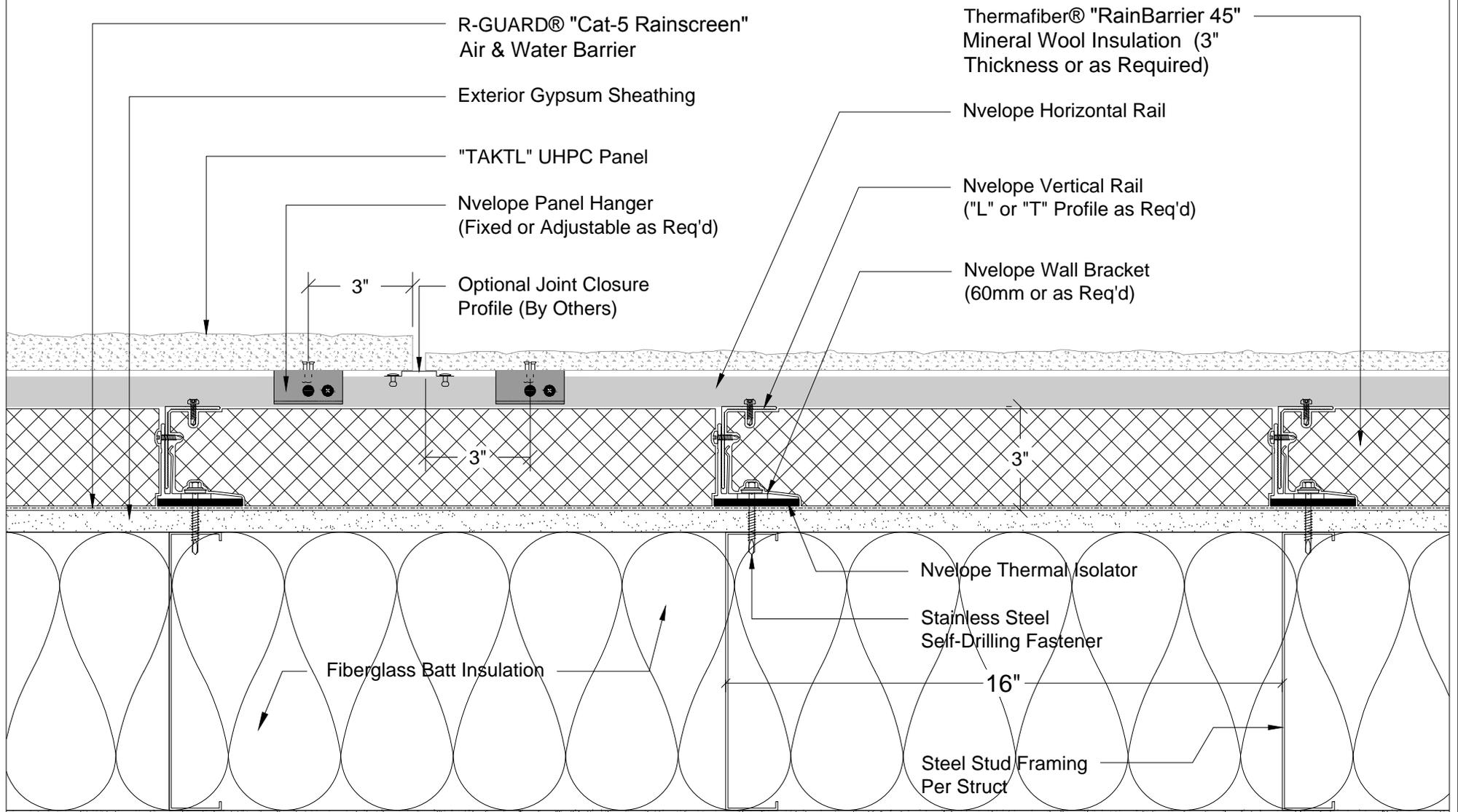
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01A Wall Assembly - "TAKTL" UHPC Panel at Steel Stud Framing
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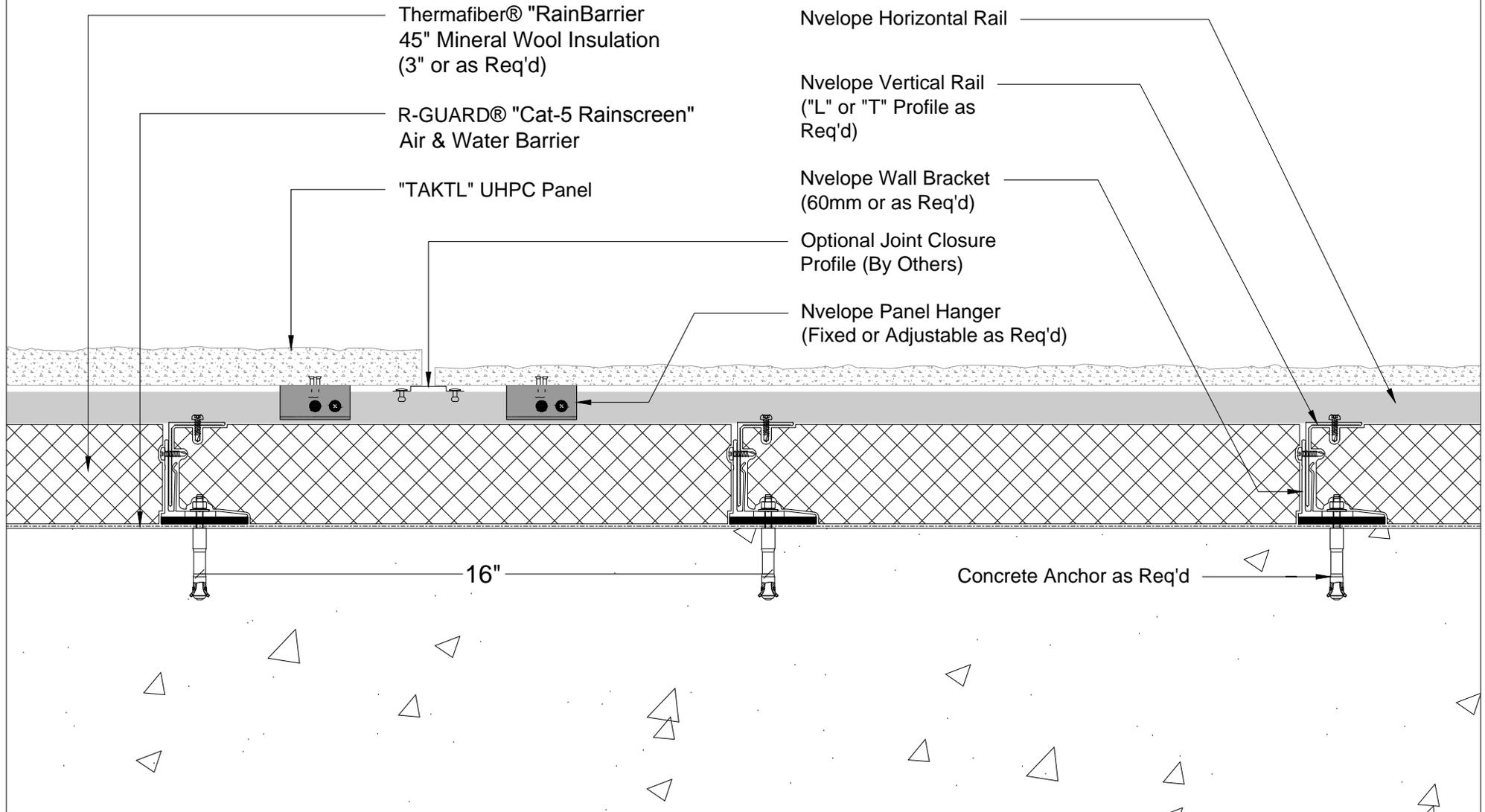
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01A





01B Wall Assembly - "TAKTL" UHPC Panel at Structural Concrete

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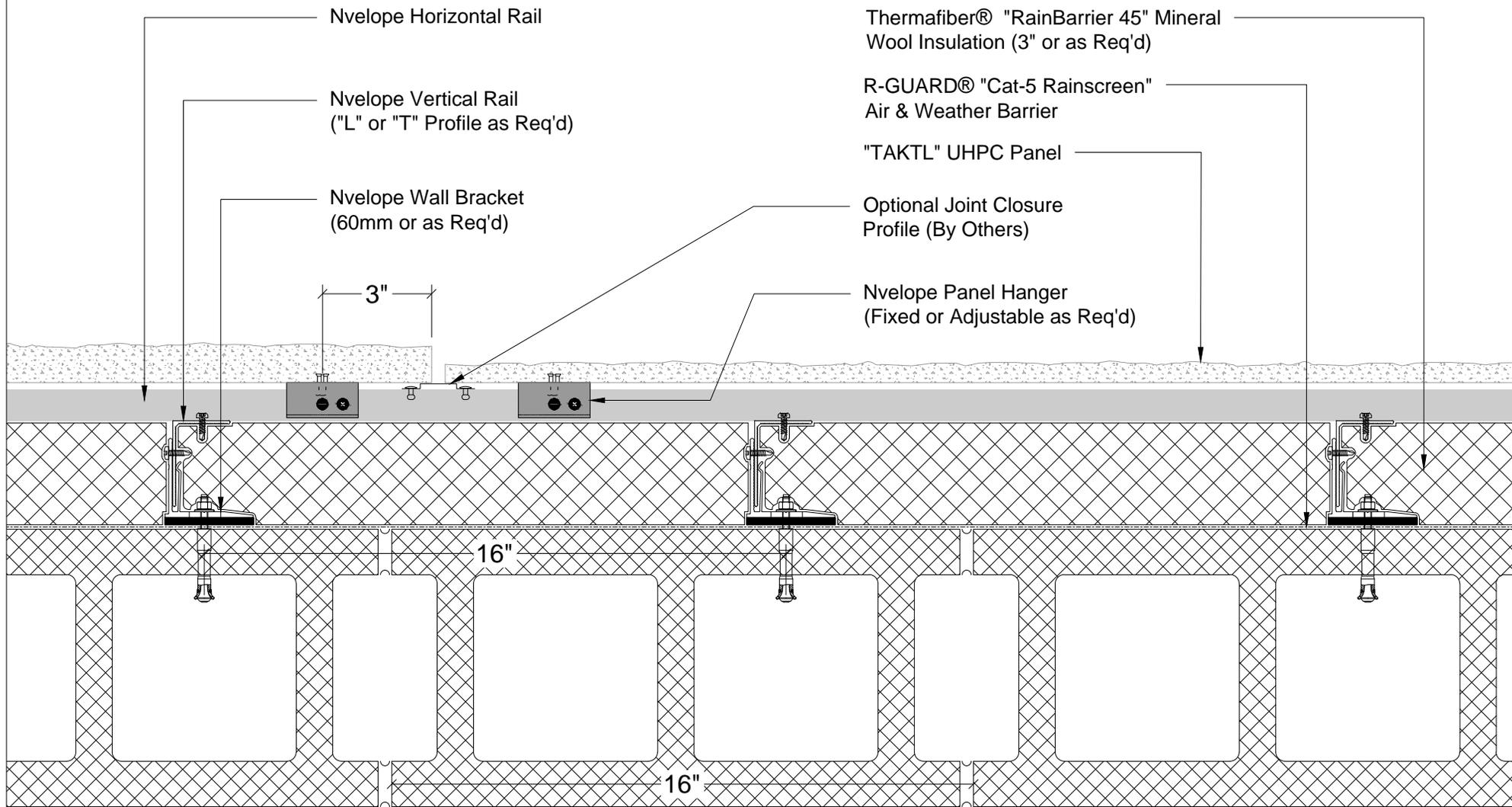
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01B





01C Wall Assembly - "TAKTL" UHPC Panel at Structural CMU
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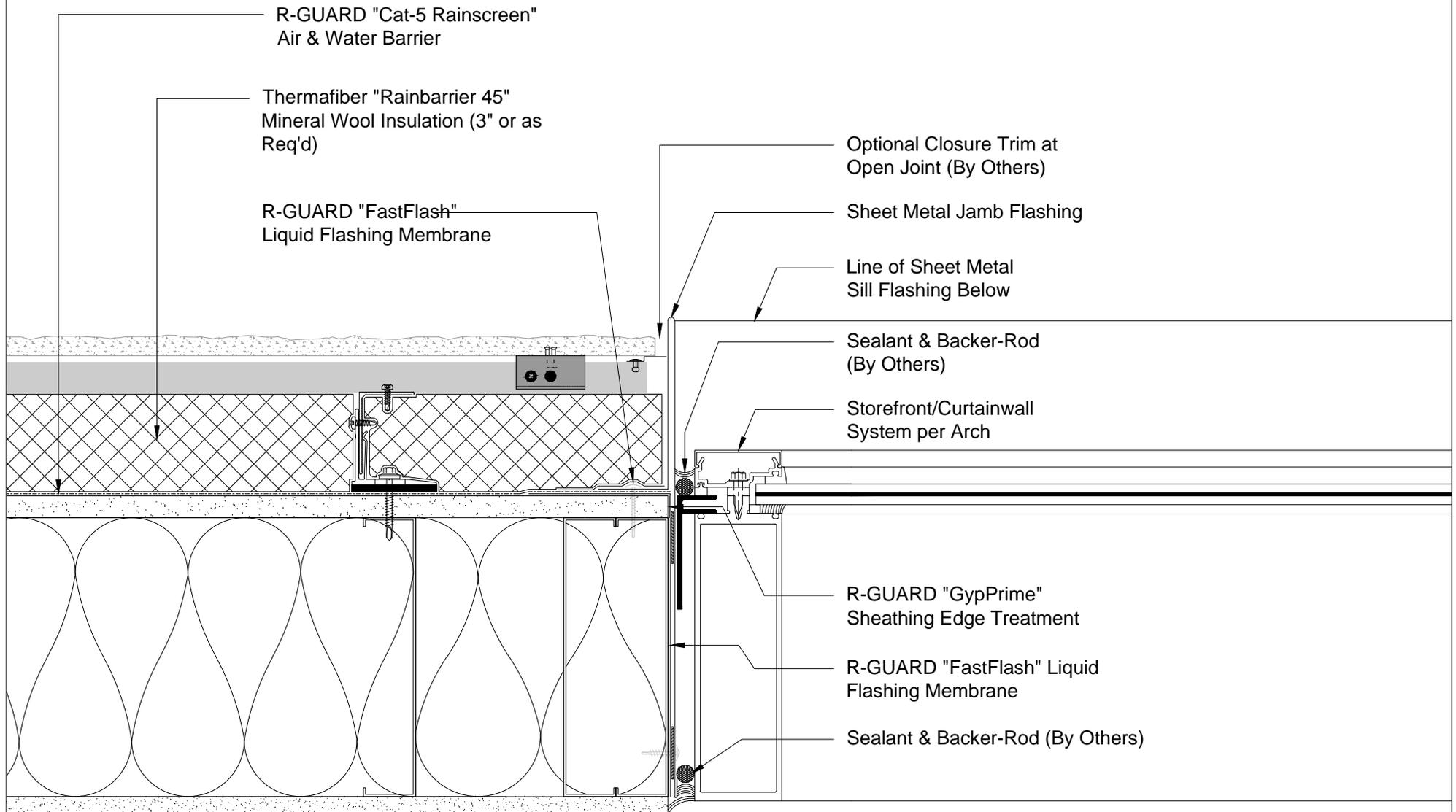
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01C





02 Window Jamb at "TAKTL" UHPC Panel
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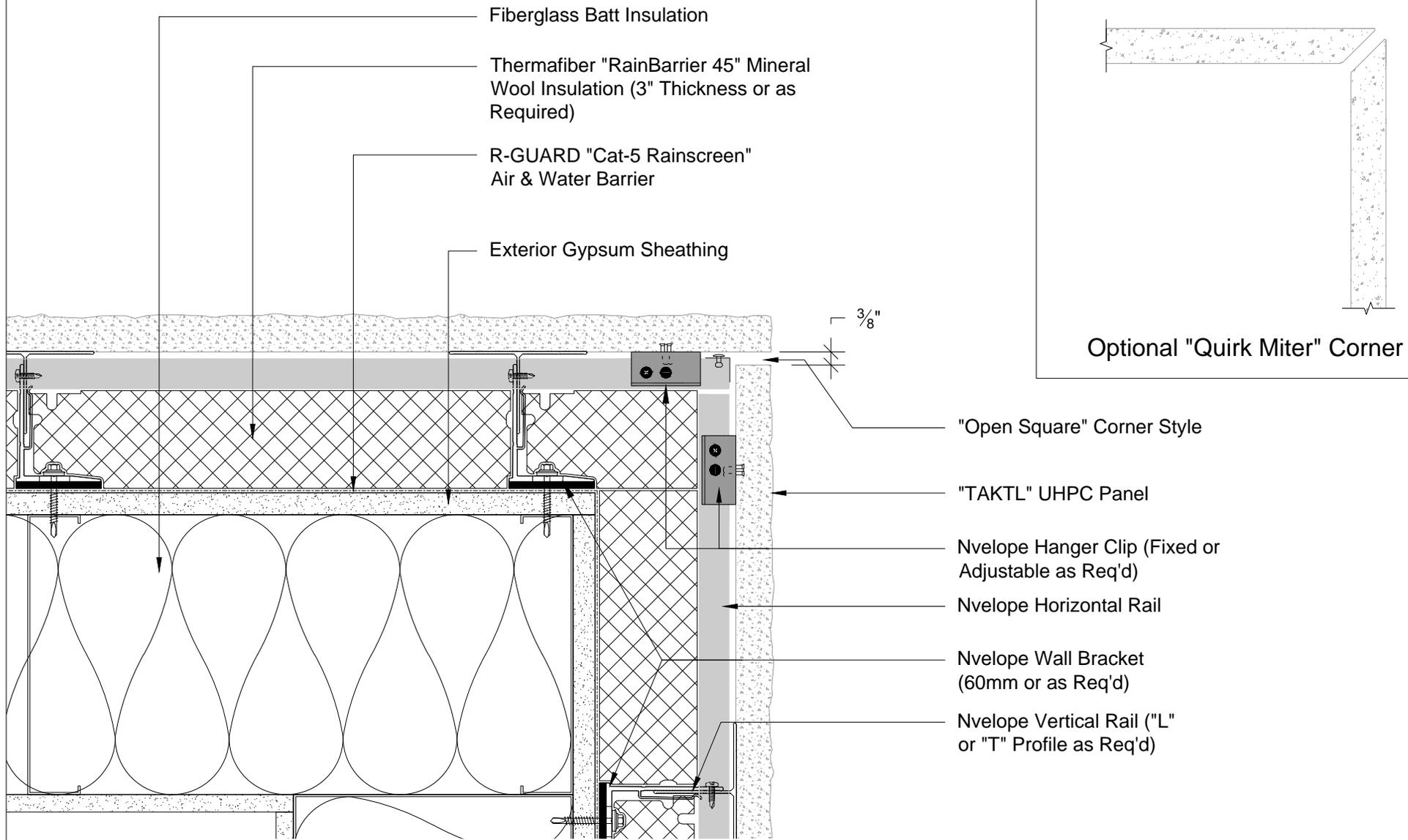
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02





Optional "Quirk Miter" Corner

"Open Square" Corner Style

"TAKTL" UHPC Panel

Nvelope Hanger Clip (Fixed or Adjustable as Req'd)

Nvelope Horizontal Rail

Nvelope Wall Bracket (60mm or as Req'd)

Nvelope Vertical Rail ("L" or "T" Profile as Req'd)

03 Outside Corner at "TAKTL" UHPC Panel
DET

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Fiberglass Batt Insulation

Exterior Gypsum Sheathing

Nvelope Wall Bracket (60mm or as Req'd)

Nvelope Vertical Rail (Profile as Req'd)

Framing per Struct

R-GUARD "Cat-5 Rainscreen" Air & Water Barrier

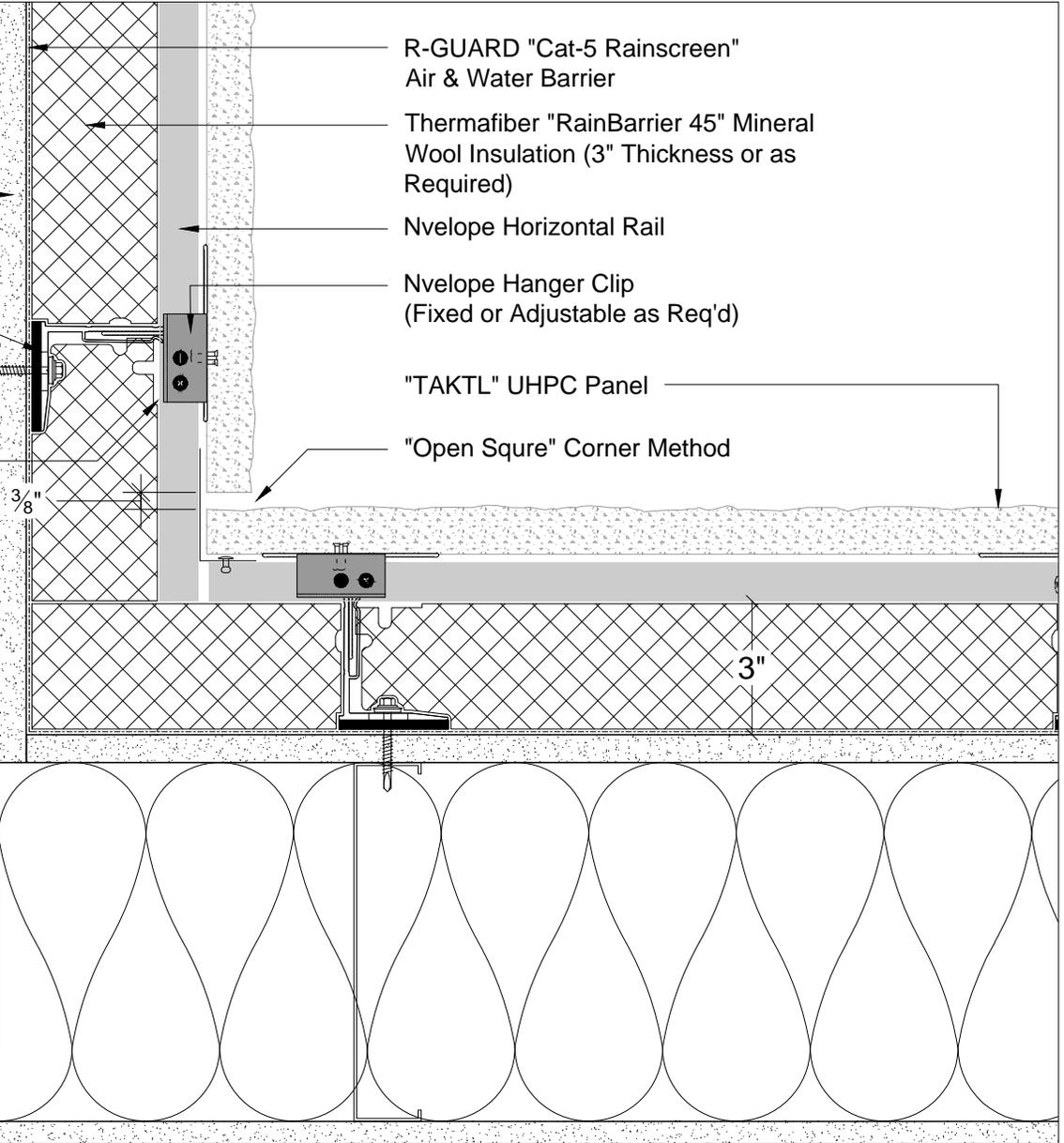
Thermafiber "RainBarrier 45" Mineral Wool Insulation (3" Thickness or as Required)

Nvelope Horizontal Rail

Nvelope Hanger Clip (Fixed or Adjustable as Req'd)

"TAKTL" UHPC Panel

"Open Squire" Corner Method



04 Inside Corner at "TAKTL" UHPC Panel

DET (Refer to outside corner detail for "Quirk Miter" option, not shown this sheet for clarity)

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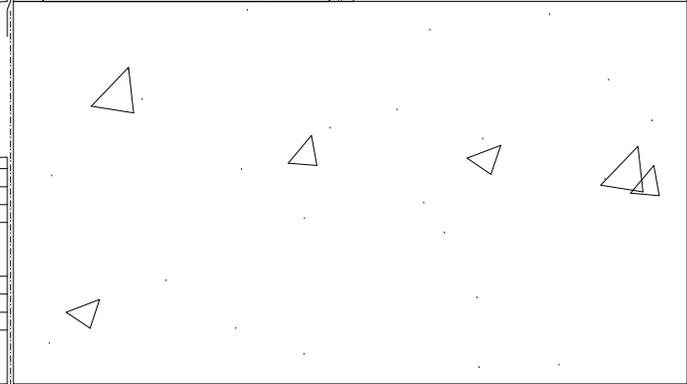
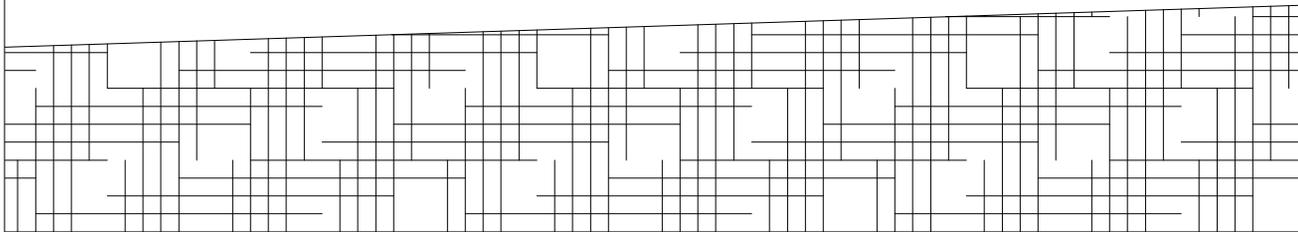
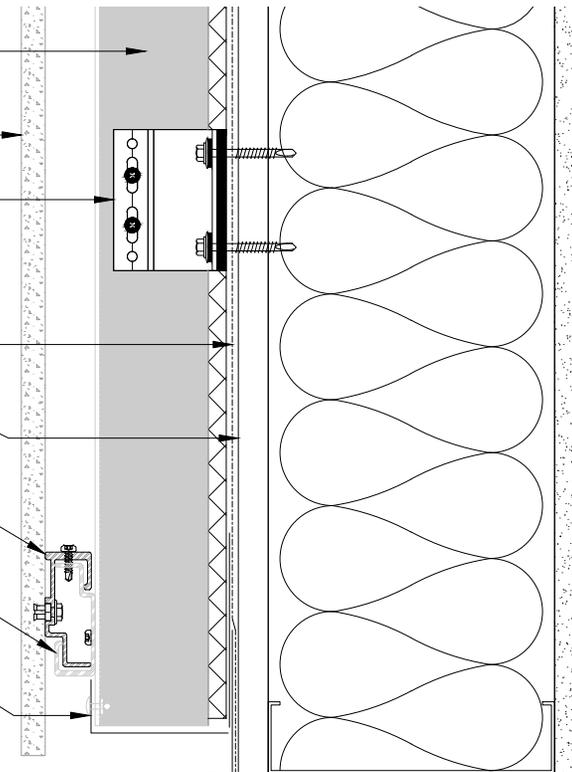
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- Nvelope Vertical Rail ("L" or "T" Profile as Req'd)
- "TAKTL" UHPC Panel
- Nvelope Wall Bracket
- R-GUARD "Cat-5 Rainscreen" Air & Water Barrier
- Exterior Gypsum Sheathing
- Nvelope Hanger Clip (Fixed or Adjustable as Req'd)
- Nvelope Horizontal Profile
- Perforated Metal Closure
- Sheet Metal Base Flashing



05
DET

Base Detail at "TAKTL" UHPC Panel

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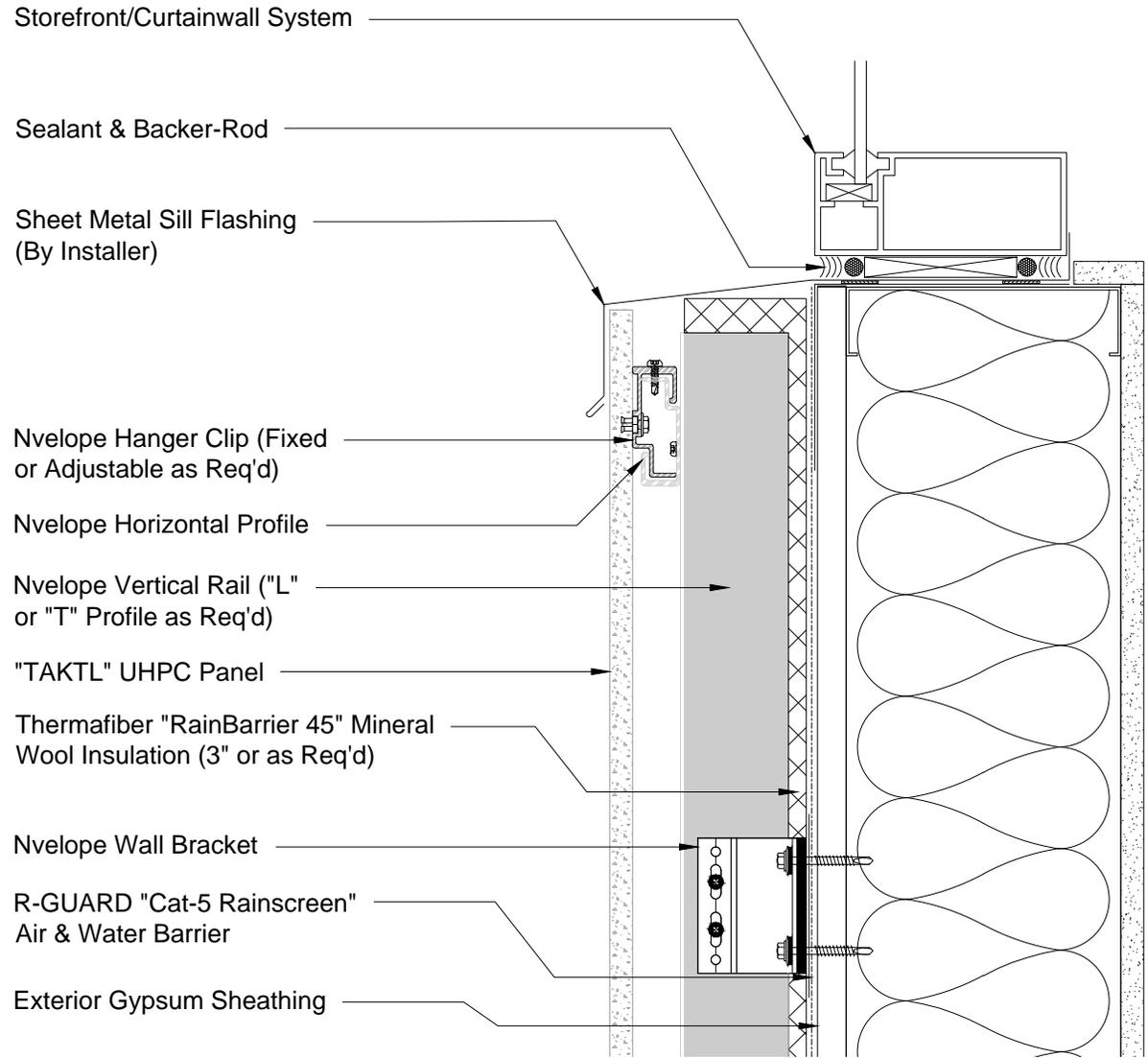
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06
DET

Window Sill at "TAKTL" UHPC Panel

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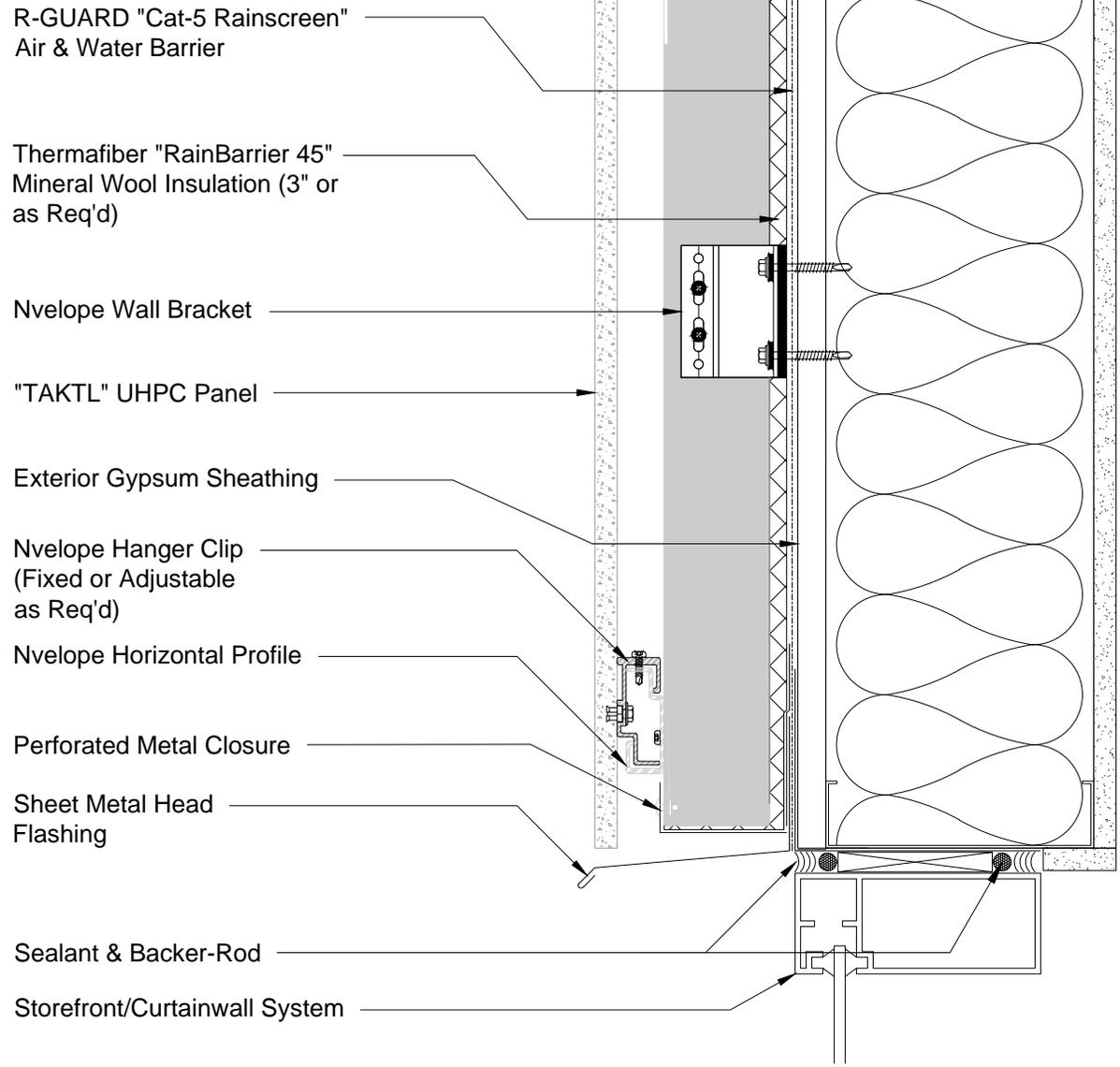


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07 Window Head at "TAKTL" UHPC Panel
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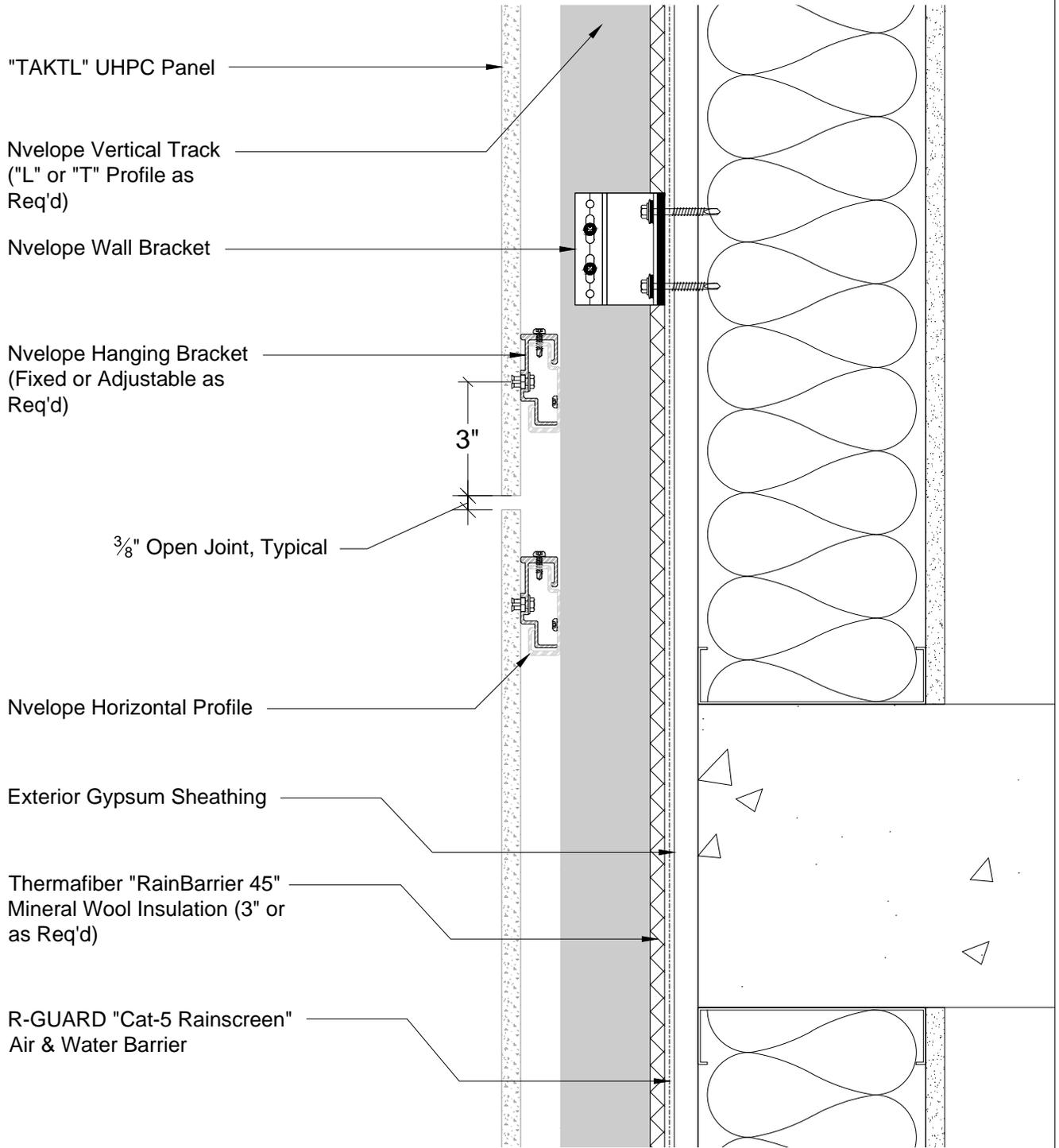


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08
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Wall Section at "TAKTL" UHPC Panel

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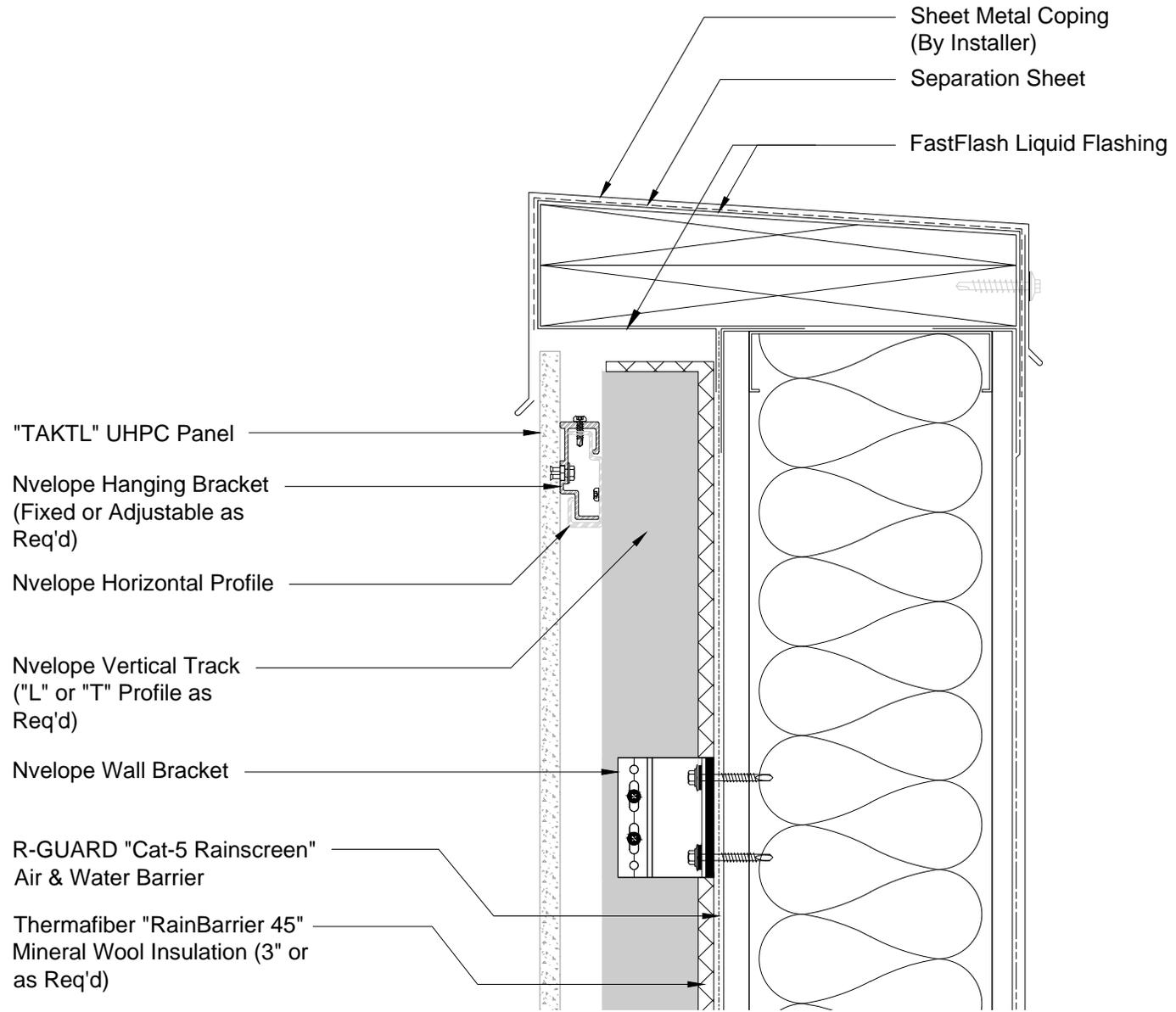
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09 Parapet Detail at "TAKTL" UHCP Panel
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