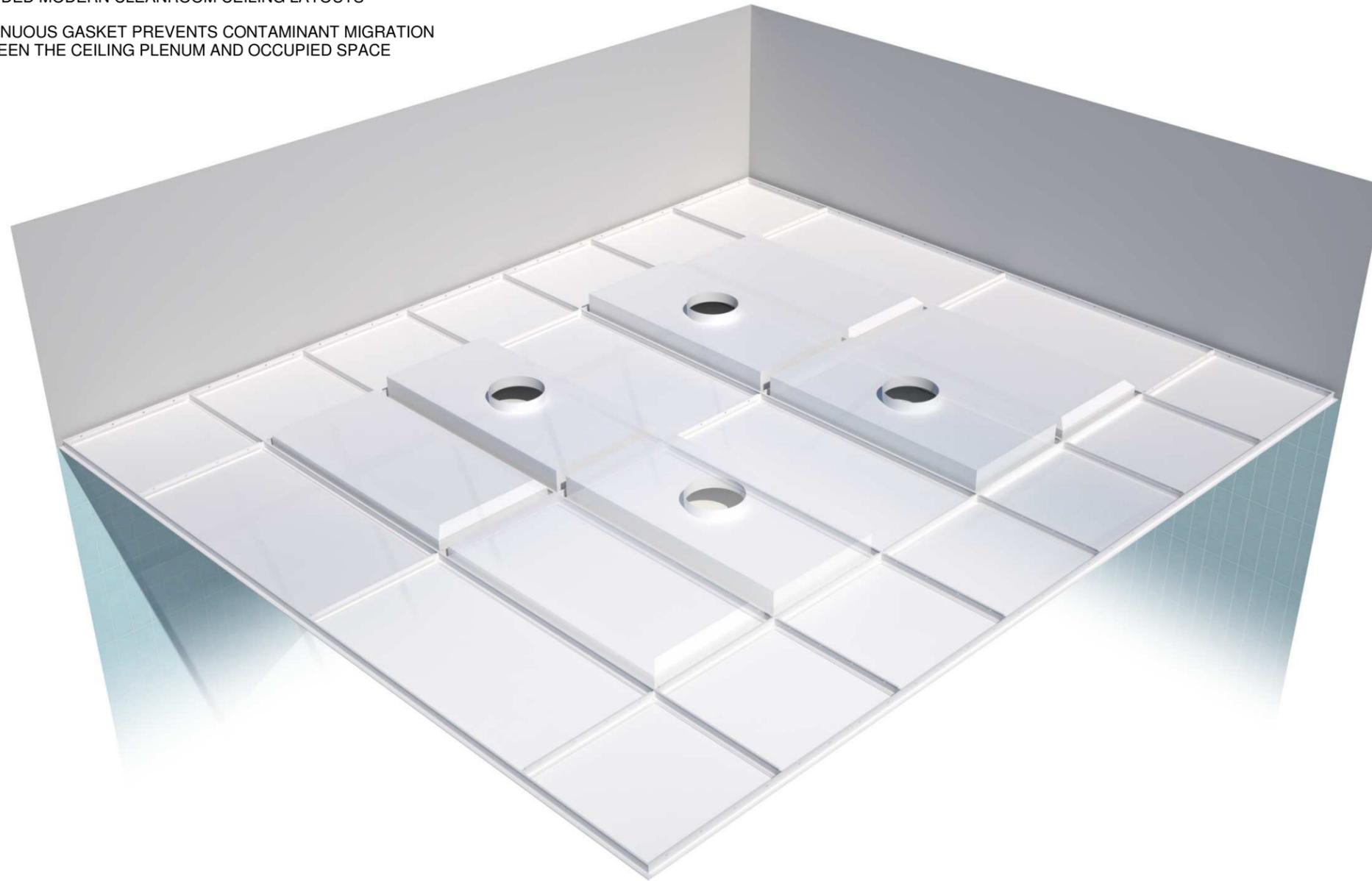


APEX

APEX-WC: WELDED CEILING SYSTEM EXAMPLE SYSTEM

FEATURES:

- HEAVY DUTY, EXTRUDED ALUMINUM CEILING SYSTEM DESIGNED TO SUPPORT DIFFUSER, IN-FILL PANELS AND LIGHT FIXTURES IN A VARIETY OF CRITICAL ENVIRONMENTS
- FULLY CUSTOMIZABLE TO MATCH THE DEMANDING AND OFTEN CROWDED MODERN CLEANROOM CEILING LAYOUTS
- CONTINUOUS GASKET PREVENTS CONTAMINANT MIGRATION BETWEEN THE CEILING PLENUM AND OCCUPIED SPACE



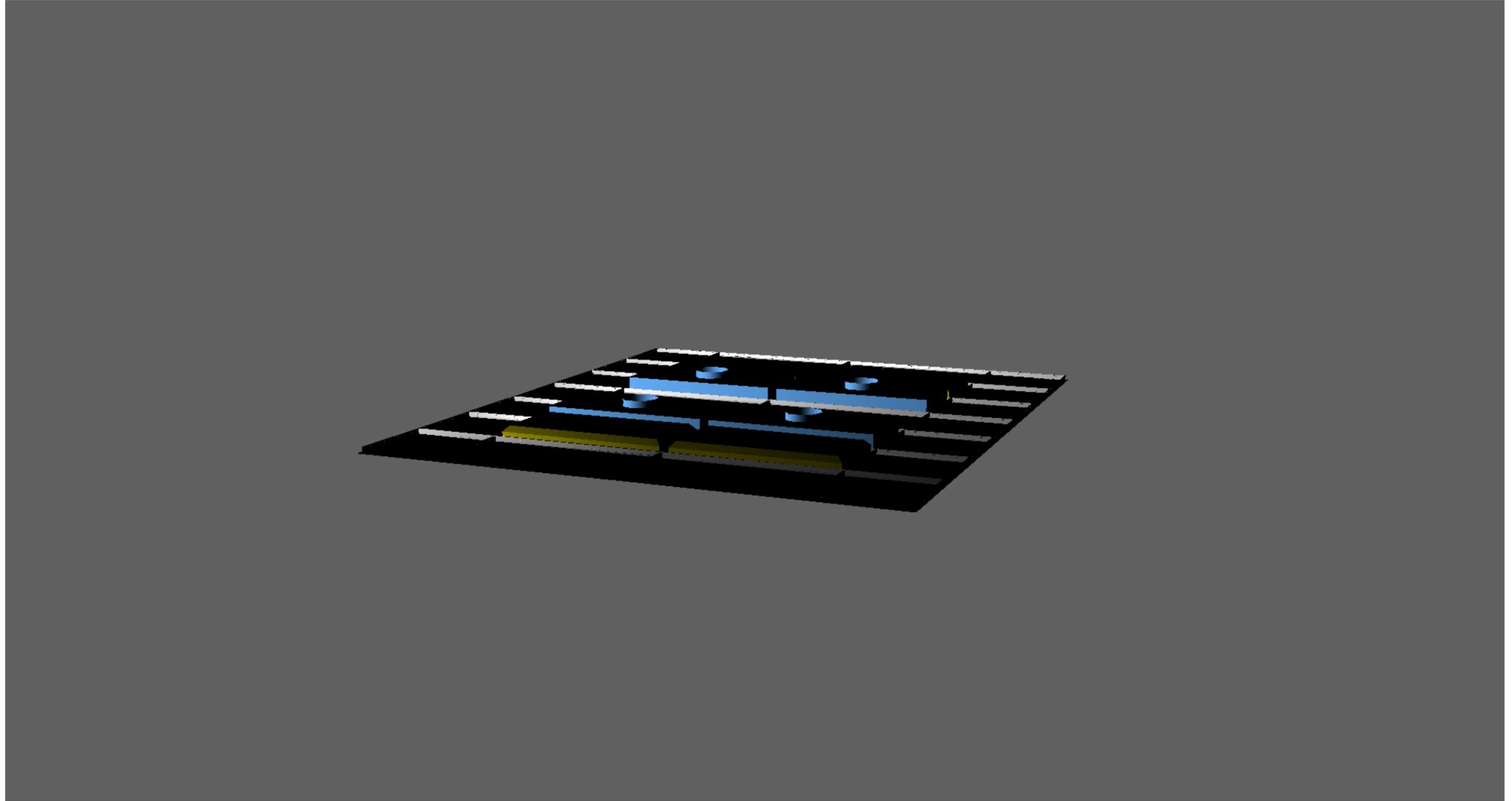
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**APEX-WC: WELDED CEILING SYSTEM
3D INTERACTIVE MODEL - SAMPLE LAYOUT**



ORDER OF INSTALLATION
(CLICK BUTTONS TO TOGGLE VIEWS)

**CLICK IMAGE TO
ACTIVATE 3D PDF**

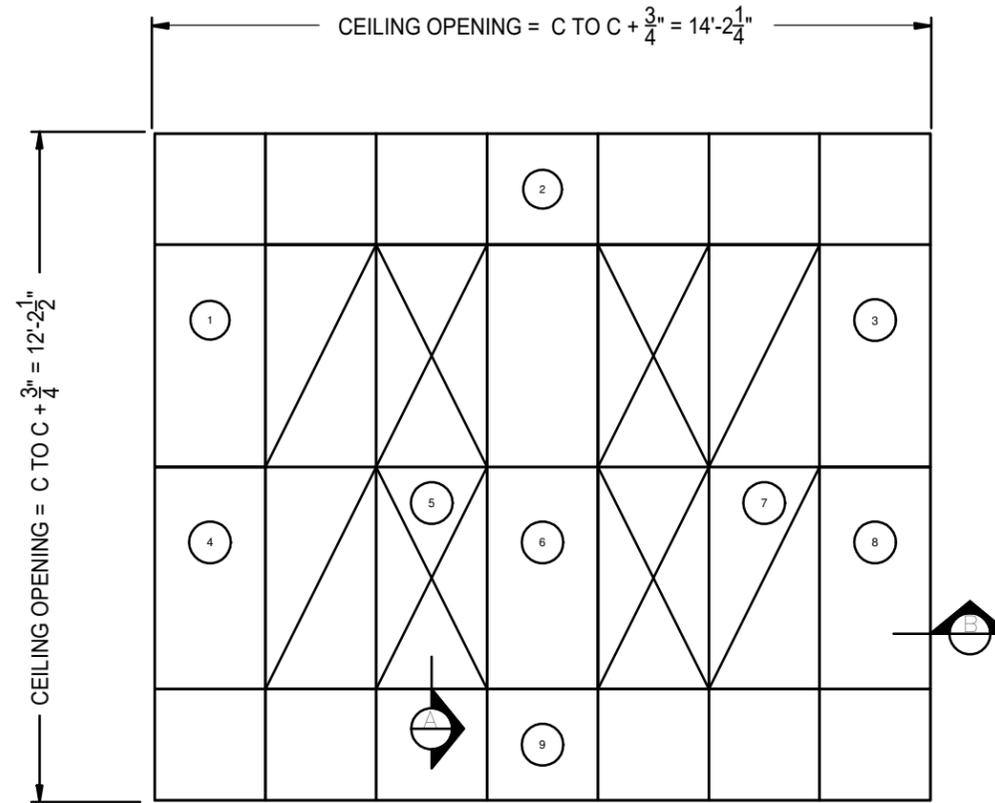


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- USE THE SCROLL WHEEL TO ZOOM
- HOLD DOWN THE LEFT MOUSE BUTTON TO ROTATE
- HOLD DOWN CTRL AND LEFT MOUSE BUTTON TO MOVE

APEX

APEX-WC: WELDED CEILING SYSTEM REFLECTED CEILING PLAN - SAMPLE LAYOUT



APEX-WC AREA = 172 sq. ft.

DIFFUSERS	LIGHT FIXTURES BY OTHERS	SC - SOLID CORE ACCESS PANELS
24 x 48 (x 4)	24 x 48 (x 4)	A: 24 x 24 (x 14) B: 24 x 48 (x 6)



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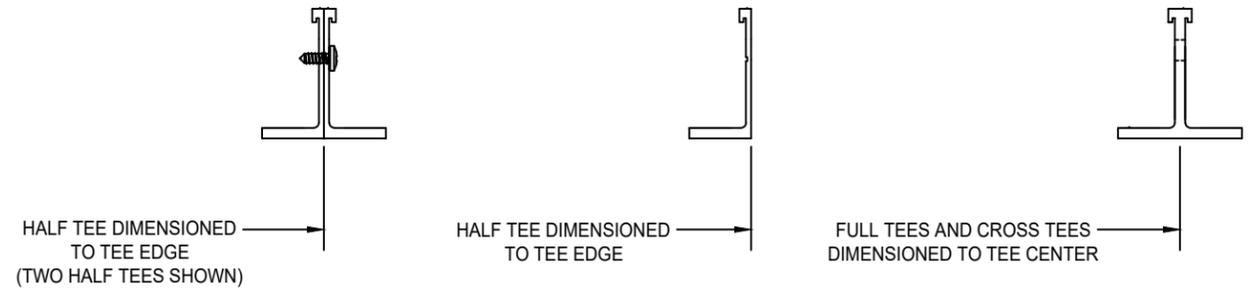
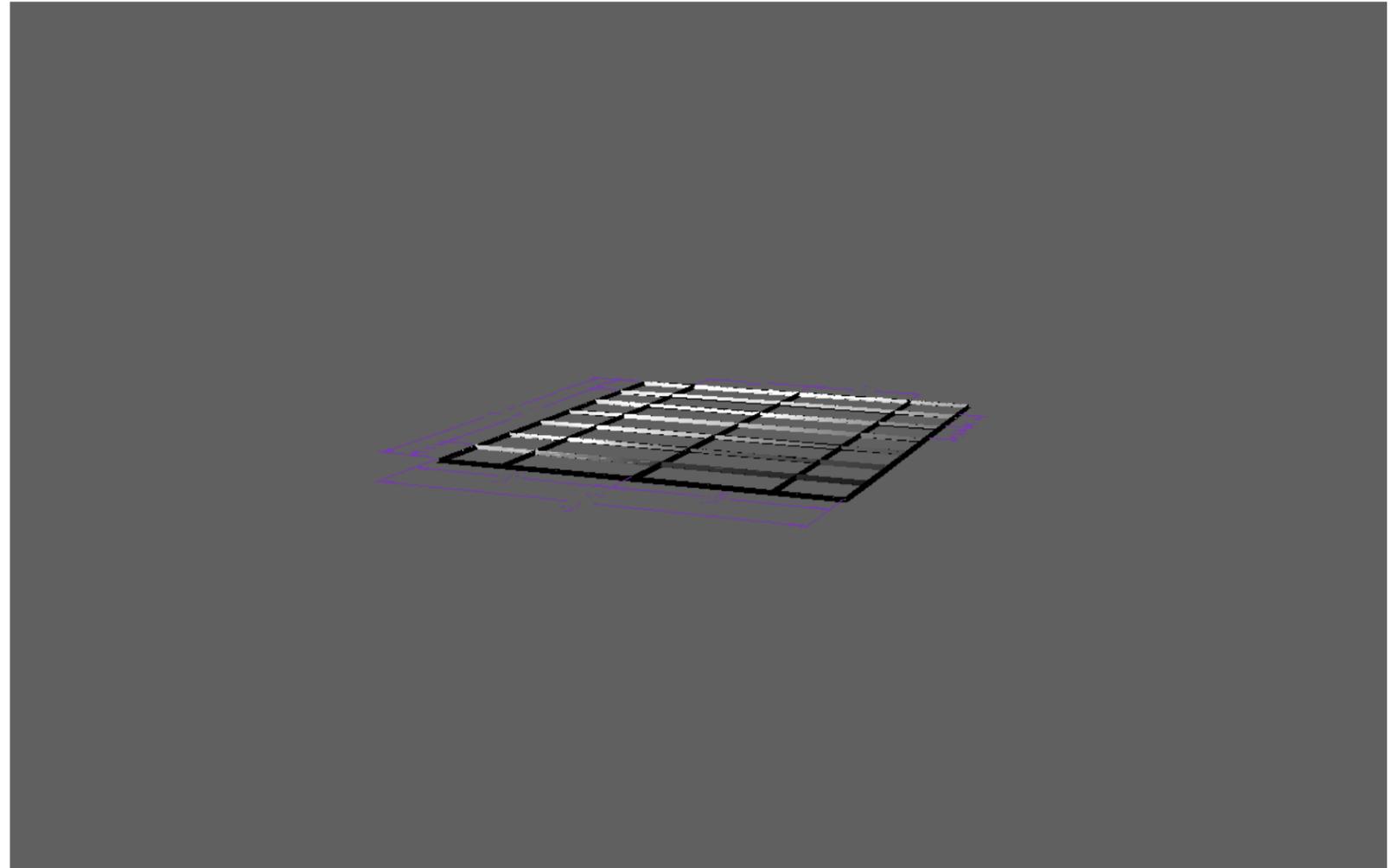
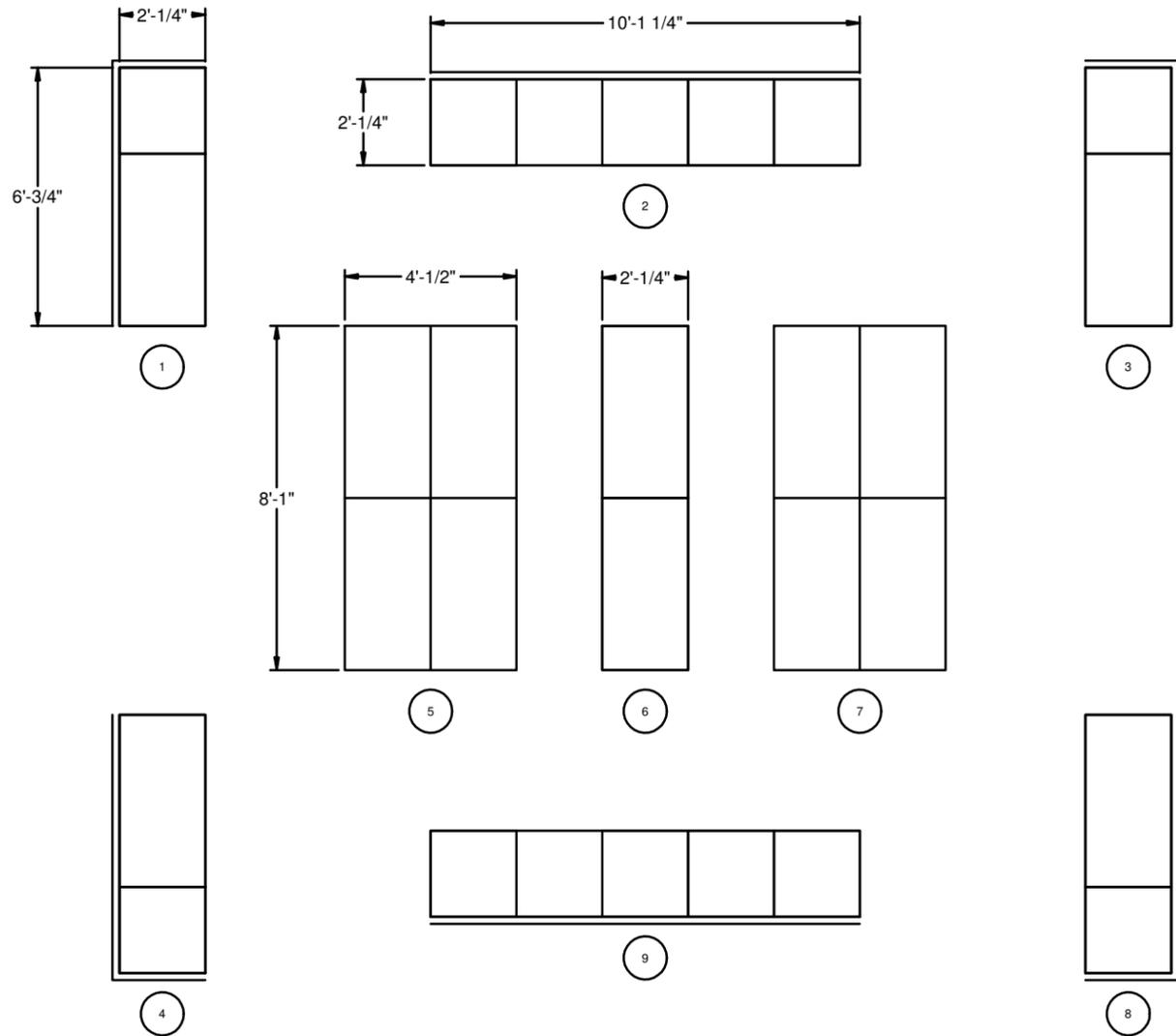
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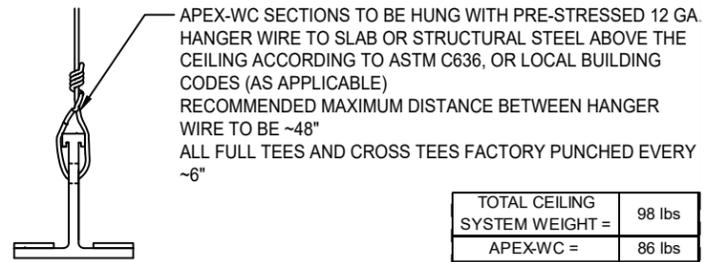
- B12 STANDARD WHITE FINISH
- PANEL CUTOUTS FOR BOOMS DONE IN FIELD BY OTHERS
- THE CEILING IS FACTORY PREMANUFACTURED TO SIZES AND TOLERANCE +/- 1/16"
- SITE ADJUSTMENTS TO PERIMETER SOFFITS AND/OR DRYWALL MAY BE REQUIRED AND ARE THE RESPONSIBILITY OF THE INSTALLER

APEX

APEX-WC: WELDED CEILING SYSTEM SHIP SECTION BREAKDOWN - SAMPLE LAYOUT



- THE APEX-WC GRID IS SUPPLIED IN MULTIPLE FACTORY ASSEMBLED SECTIONS NO LARGER THAN 10'x4'
 - THE CEILING IS FACTORY PRE-MANUFACTURED TO SIZES AND TOLERANCE 1/- 1/16"

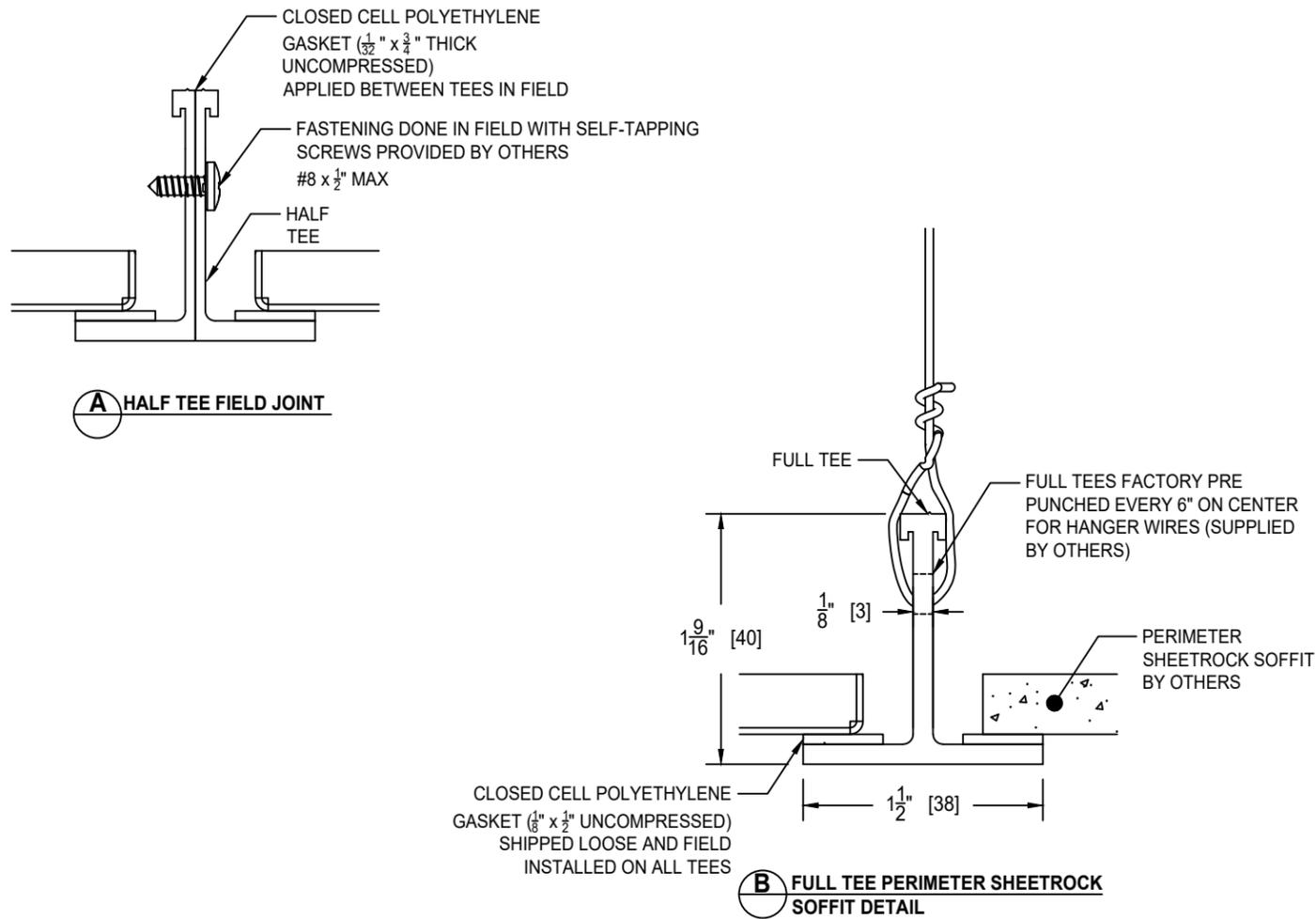


TOTAL CEILING SYSTEM WEIGHT =	98 lbs
APEX-WC =	86 lbs
APEX-CP =	12 lbs

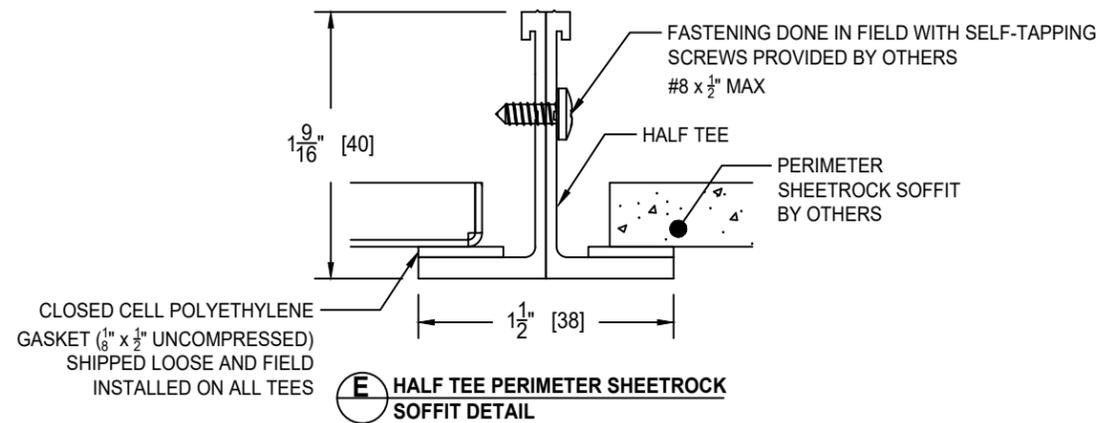
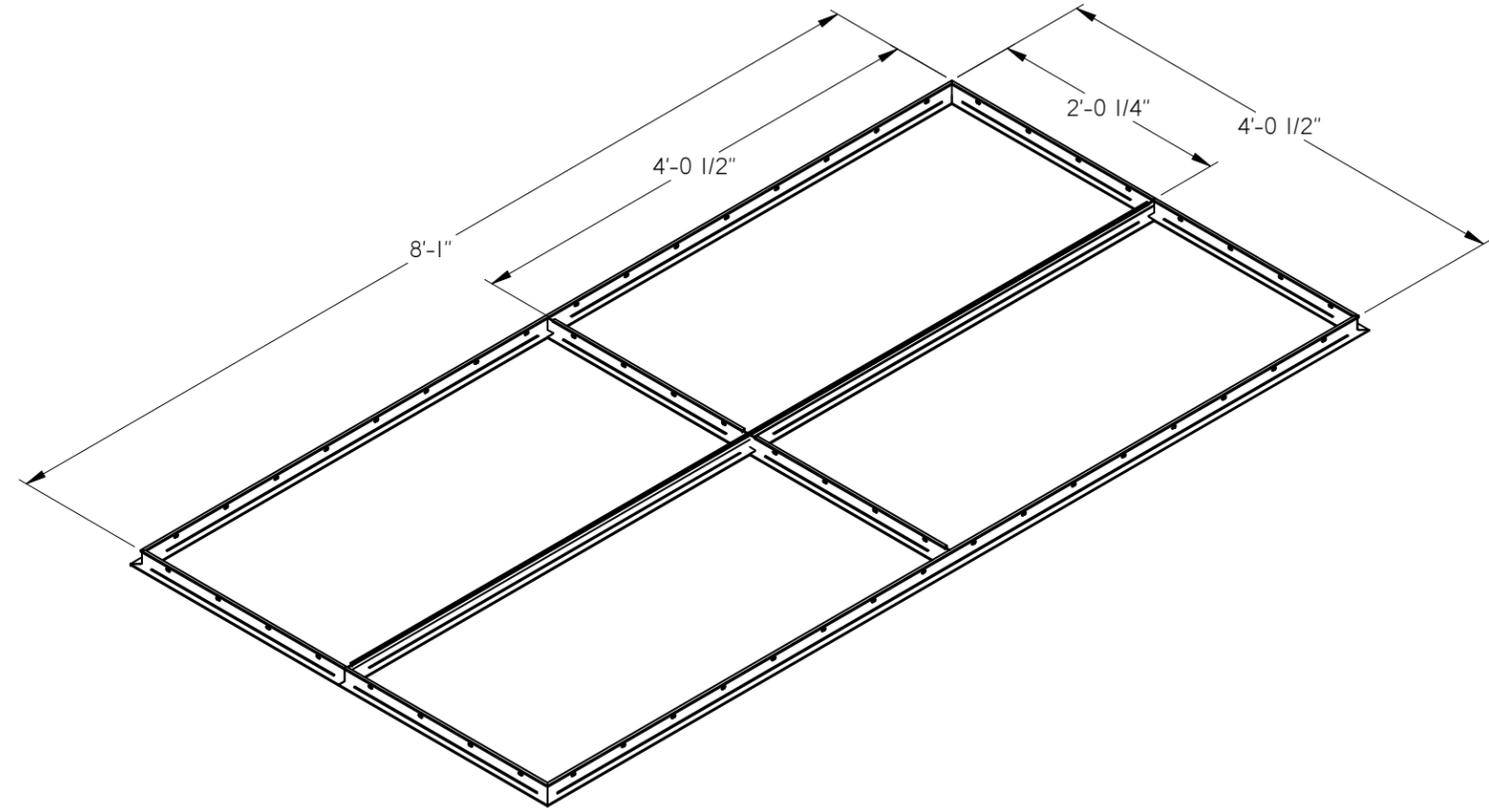


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INTEGRATION DETAILS



WELDED SECTION ISOMETRIC VIEW



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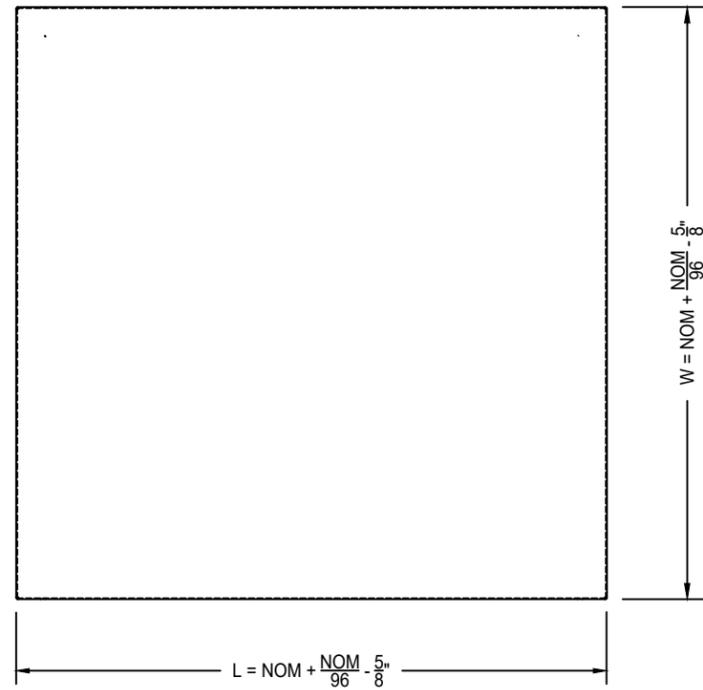
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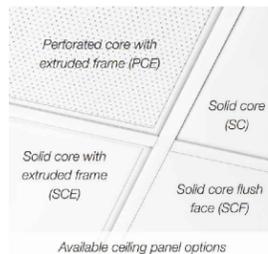
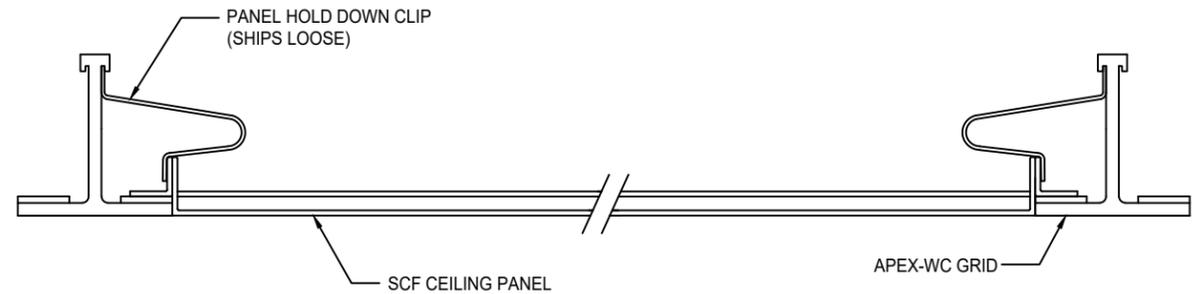
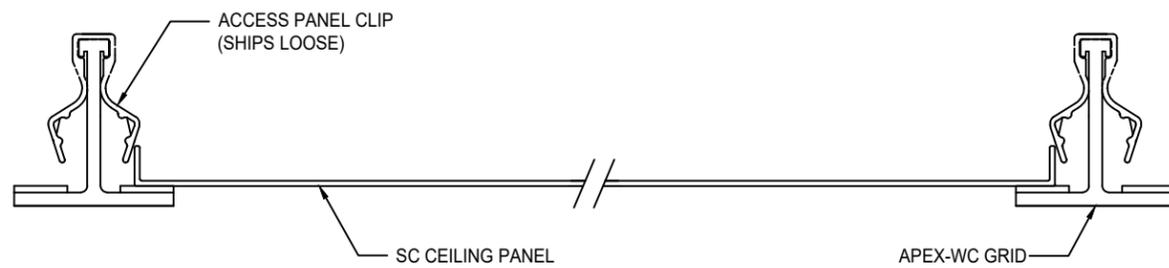
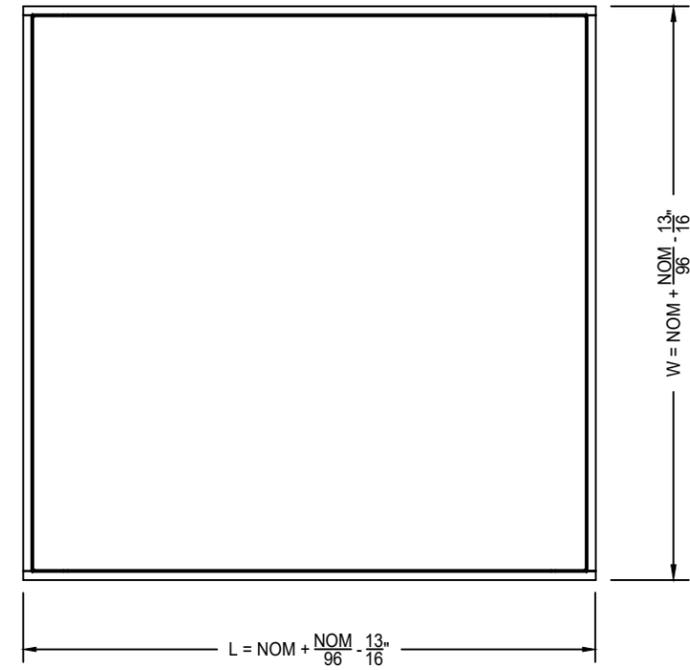
APEX

APEX-CP: CEILING PANELS

SC - SOLID CORE



SCF - SOLID CORE WITH FLUSH MOUNT FRAME



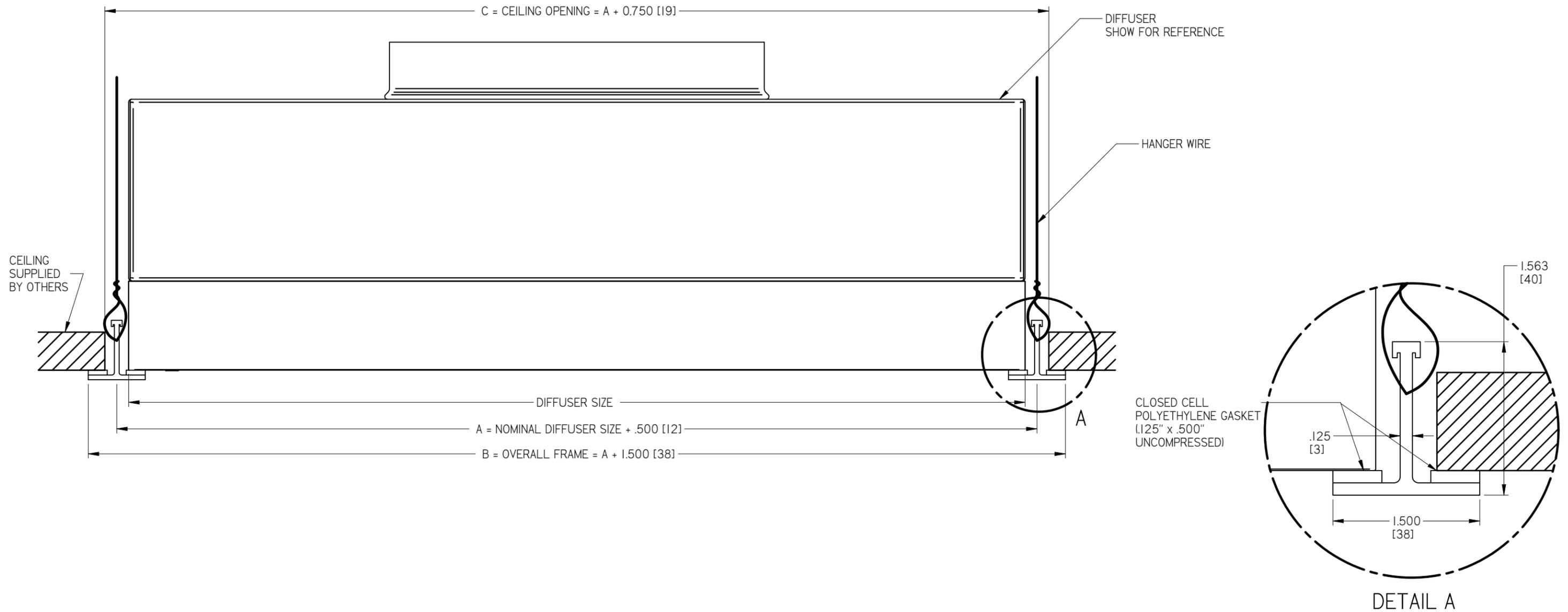
- PANEL MATERIAL / FINISH:**
 - SC PANEL - .080" ALUMINUM / B12 STANDARD WHITE
 - SCF PANEL - .040" ALUMINUM / B12 STANDARD WHITE
- CEILING TYPE:**
 - APEX-WC - 1 1/2" CLEANROOM WELDED CEILING SYSTEM



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APEX

APEX-MF: MOUNTING FRAME



STANDARD CONSTRUCTION

- HEAVY DUTY, EXTRUDED HEAVY ALUMINUM TEES WITH POLYETHYLENE GASKET (FACTORY APPLIED)
- TEES FACTORY PRE PUNCHED EVERY 6" ON CENTER FOR HANGER WIRES (SUPPLIED BY OTHERS)
- FACTORY WELDED CORNERS; SHIPS IN SINGLE FACTORY WELDED FRAME ASSEMBLY

FINISH OPTIONS

- B12 STANDARD WHITE
- B11 BRIGHT WHITE
- B18 SILVER
- B25 CUSTOM MATCHED COLOR
- AC ANODIZED CLEAR



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