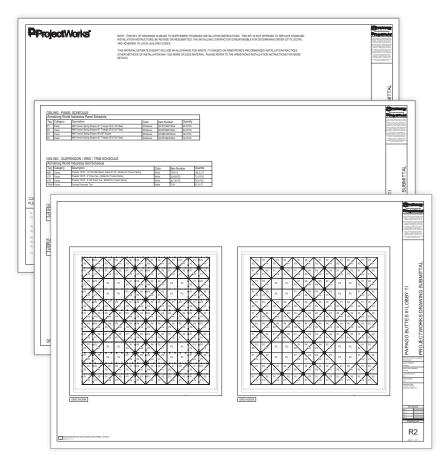


ProjectWorks®
Design and
Pre-Construction
Service

Armstrong®
World Industries



MetalWorks™ Torsion Spring Shapes; Papago Buttes Lobby



How can ProjectWorks® help you?

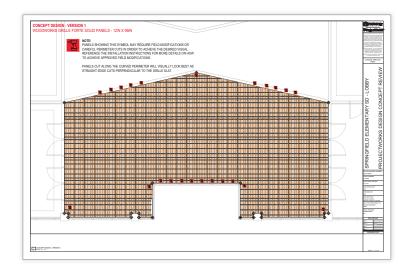
ProjectWorks® provides complimentary assistance to help simplify ceiling and wall layouts and deliver comprehensive drawing packages that streamline the entire project process – from design and quoting through takeoffs and installation.

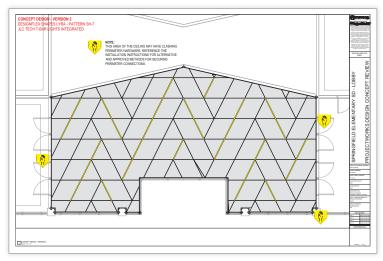
Every project is unique with specific requirements. From small, standard product layouts to large, custom ceiling concepts, we support it all.



Standard Armstrong Solutions & ProjectWorks®

As your project journeys from schematic design through material installation, there are three unique services ProjectWorks® Design Service provides to support you through the various construction phases: Design Consultation, Design Service, and Pre-Construction Service.





ProjectWorks delivers basic layouts and material budgets to help you and your client evaluate solutions.

Design Consultation

When you are in early design and are looking for assistance in determining which products meet your needs, we provide Design Consultation. This service is intended to help you compare layouts and budgets that will assist you with finding the best solution moving forward.

Deliverables and Value:

- Upfront design consultation to collaborate on solutions that meet design intent
- Real-time visuals of different solutions and configurations within project
- Conceptual drawing package with basic RCP layouts and budget comparisons
- Ensure safe constructability of design by analyzing installation details of applied solutions

Standard Armstrong Solutions & ProjectWorks®

Design Service

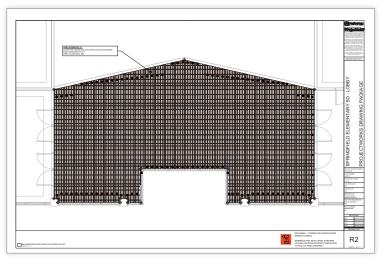
When your project is in the design development or construction document phase, our Design Service can assist with layouts, specifications, and a defined materials budget to help you get your project ready for bid.

Deliverables and Value:

- Drawing package with panel, suspension, and hub layouts to improve project coordination
- Panel, suspension, and hardware schedules to reduce bid challenges
- Seamless integration of MEP and HVAC partner solutions within layouts
- Panel and Axiom® trim optimization capabilities to support sustainability goals
- Materials budget and specification guidance
- Revit® models to enhance ceiling visuals and evaluate MEP/HVAC integration



REVIT® model includes product data for the panels, suspension, and perimeter trim.



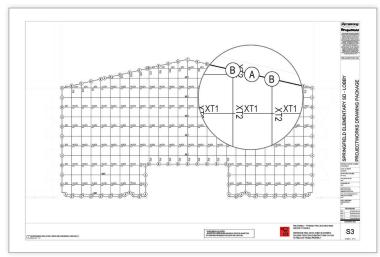
Drawing package contains layouts and schedules to help guide construction documents.



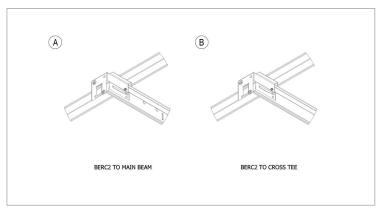
Standard Armstrong Solutions & ProjectWorks®

Pre-Construction Service

As your project moves into the bid phase, we provide a Pre-Construction Service to support bidding, ordering, and installation.



Suspension and hardware layout show exact location of each component.



Corresponding hardware details for added construction clarity.

Deliverables and Value

- Comprehensive Drawing Package with panel, suspension, and hardware layouts, showing exact location of each component throughout project space
- Panel modification tags, generic installation details, and accessory drawing details for added construction clarity
- Panel and Axiom® trim optimization capabilities, reducing cost and material based on realistic scrap reusability
- Bill of Materials with item numbers and quantities, carton sizes, and leftover material for easy ordering

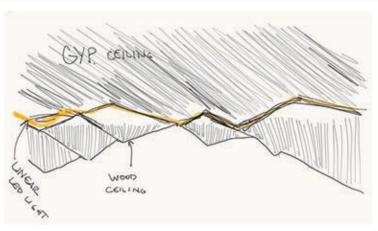
Design Service for Custom & Boutique Solutions

Custom Design Support

For unique spaces that require custom products, ProjectWorks® Design Service can help develop your one-of-a-kind concepts into safe and manufacturable solutions. Let our streamlined set of deliverables address concerns you may have and help keep your projects on target and within budget.



- Collaborative design sessions to sketch concepts and align on intent
- Provide 'good-better-best' options for your design with 3D concept renderings and comparative budgets and lead times
- Project specific details and specifications to assist with submittals and increase confidence with how solutions will install
- Physical mock-ups and samples can be coordinated to ensure form and function meet your design and performance needs





ProjectWorks provides complete concept to installation support for your one-of-a-kind visions.

While ProjectWorks® will provide support for any ceiling application, there are specific Armstrong Ceiling Solutions that are included in our automated digital capabilities. This automation allows us to quickly generate design ideations, accurately optimize drawing packages, and efficiently integrate ceiling solutions and partner components within a ceiling system.

DesignFlex® Ceiling Systems – Squares and Rectangles



Calla® Squares and Rectangles for DesignFlex



Lyra® Squares and Rectangles for DesignFlex



Ultima® Squares and Rectangles for DesignFlex



WoodWorks® Squares and Rectangles for DesignFlex



MetalWorks™ Squares and Rectangles for DesignFlex



Optima® Squares and Rectangles for DesignFlex



Calla Squares and Rectangles for DesignFlex; Monsignor Farrell High School

DesignFlex® Ceiling Systems - Shapes



Calla® Shapes for DesignFlex



Lyra® Shapes for DesignFlex



Ultima® Shapes for DesignFlex



WoodWorks® Shapes for DesignFlex



Optima® Shapes for DesignFlex



 ${\sf MetalWorks}^{\scriptscriptstyle{\mathsf{TM}}}\,{\sf Shapes}\;{\sf for}\;{\sf DesignFlex}$



Calla Shapes for DesignFlex; Chicago Regional Council of Carpenters

WoodWorks® Ceiling Systems



WoodWorks® Tegular



WoodWorks® Grille Tegular



WoodWorks® Grille - Forté, Solid Wood and Veneered Panels



WoodWorks® Vector®



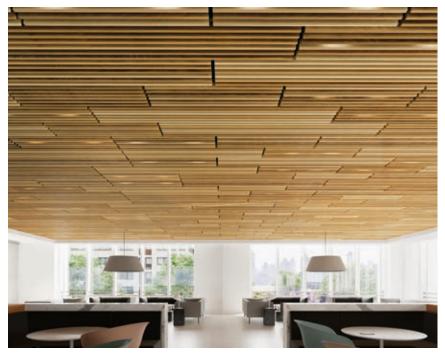
WoodWorks® Linear Veneered Open



WoodWorks® Linear Tegular



WoodWorks Linear Solid Wood Panels



WoodWorks Grille - Forté Solid Wood Panels

MetalWorks[™] Ceiling Systems



MetalWorks™ Tegular



MetalWorks™ Vector®



MetalWorks™ Clip-on*



MetalWorks™ Immix Blades



MetalWorks™ Immix Linear



MetalWorks™ Torsion Spring*



MetalWorks Torsion Spring 3D Shapes



MetalWorks Torsion Spring 2D Shapes*



MetalWorks 3D

MetalWorks[™] Ceiling Systems (continued)



MetalWorks™ Linear Classics



MetalWorks™ Linear - Diverge®



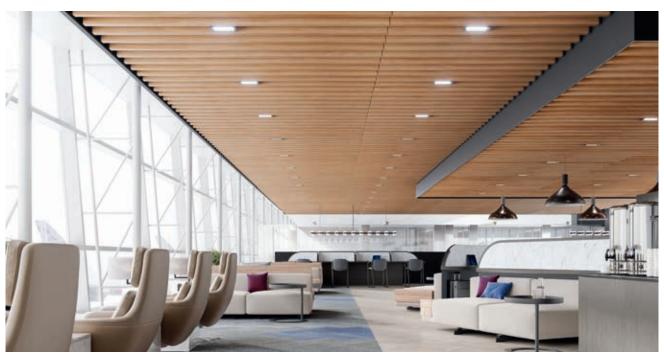
MetalWorks™ Linear - Synchro®



MetalWorks Mesh Torsion Spring



MetalWorks Mesh Torsion Spring



 ${\sf MetalWorks}^{{}^{\mathsf{M}}} \; {\sf Immix} \; {\sf Blades} \; {\sf Sequels} \; {\sf Finish} \; {\sf Airport} \; {\sf Lounge}$

Integrated Solutions Lighting and HVAC



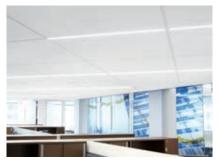
Sculpt™ light by Axis Lighting



TechZone® Compatible Linear Lighting by XAL® USA or Axis Lighting



T-Bar Flex® light by JLC-Tech



T-Bar LED® light by JLC-Tech



Shaped diffusers by Price® Industries



Trimless Downlight Circle and Square by USAI® (3.5" and 5")



Vode® Zip Two®



Geometric Light by Axis Lighting

Tectum® Panels



Tectum Solutions: Tectum Lay-in and Tegular (24" \times 24" and 24" \times 48" panels) Tectum High NRC



Tectum DesignArt™ solutions: Tectum DesignArt Lines Tegular Tectum DesignArt Lines Tegular High NRC

Tectum® Direct Attach

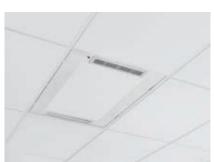


Tectum Direct Attach for FrameAll™ Drywall Grid



Tectum DesignArt – Lines Tegular with Prelude® XL® 15/16" Suspension System

Vidashield UV24™ Air Purification System



VidaShield UV24 Air Purification System

StrataClean IQ™ Air Filtration System



StrataClean IQ Air Filtration System





StrataClean IQ Air Filtration System

Axiom® Trims and Transitions



Axiom® Transitions



Axiom® Knife Edge®



Axiom® Vector Trim, straight and curved



Axiom® Classic Trim straight and curved



Axiom® Interlude®



Axiom Wall Moldings and Column Rings Trim, straight and curved



Axiom Paired



Axiom Trim for Drywall and AcoustiBuilt®



Suspension Systems



Prelude® XL® and Prelude XL HRC*



Silhouette® XL® 1/8" Reveal



Suprafine® XL® and Suprafine XL HRC*



Interlude® XL® HRC*



Silhouette® XL® 1/4" Reveal



DynaMax®*



Clean Room™ - Steel and Aluminum



DynaMax® Plus*

Drywall Framing



FrameAll™ Drywall Grid for Flat Ceilings



DynaMax Structural Aluminum Data Center Suspension System and Calla® for DynaMax

* Made-to-Order options available

Madeto-order options available!

Standard Mineral Fiber and Fiberglass



Calla® Lay-in and Tegular* Calla® Vector® Calla High NRC Calla High CAC Calla® PrivAssure®

Calla® Health Zone® Calla® Health Zone™ AirAssure® Calla® for TechZone® Calla® for DynaMax®



Canyon® Lay-in and Tegular



Backstage Noir®



Dune™ Lay-in and Tegular Dune for DynaMax® Dune™ Second Look®

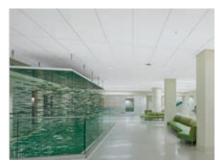


Lyra® Plant Based (PB) Lay-in and Tegular* Lyra® PB Vector® Lyra PB Concealed

Lyra PB High CAC Lyra PB for TechZone® Lyra PB Wood Looks



Clean Room™ FL/VL



Optima® Lay-in and Tegular Optima® Health Zone™ Optima PB Lay-in and Tegular*

Optima® PB Vector® Optima PB Concealed Optima PB for DynaMax®



Ultima® Lay-in and Tegular*
Ultima® Vector® Ultima High NRC* Ultima® Health Zone™ AirAssure®

Ultima Health Zone High NRC Ultima for DynaMax® Ultima® AirAssure® for DynaMax®



Ultima® Templok® Lay-in and Beveled Tegular

Standard Mineral Fiber and Fiberglass (continued)



Cirrus® Lay-in & Tegular Cirrus® Second Look® Cirrus High NRC



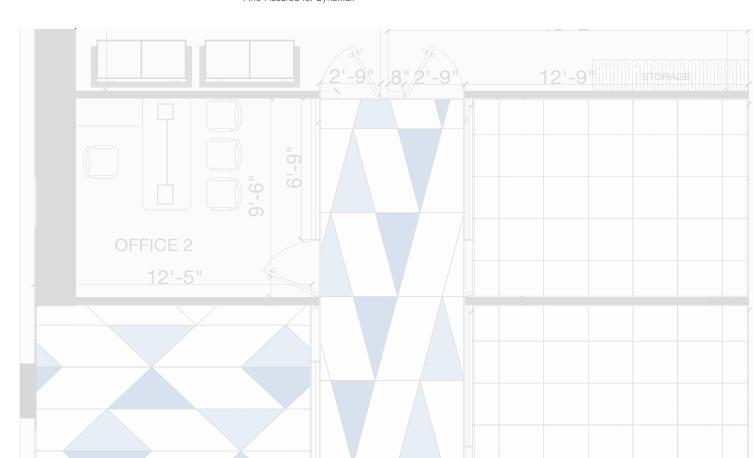
Mesa[™] Lay-in & Tegular Mesa[™] Second Look[®]



AcoustiBuilt® for FrameAll™ Drywall Grid



School Zone® Fine Fissured™ AirAssure® Fine Fissured for DynaMax®



TAKE THE NEXT STEP



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Product literature and samples – express service or regular delivery

Contacts - reps, where to buy, who will install

ProjectWorks®

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The power of **ProjectWorks®** Design and Pre-Construction Service

Mix and match different sizes, shapes, colors, and materials to reinvent your standard, specialty, or custom ceiling.

Visit our pattern gallery online to see ideas for your next project at armstrongceilings.com/patterngallery

Contact your local representative to get a design started! Not sure who your local rep is? Visit armstrongceilings.com/findarep



armstrongceilings.com/projectworks

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