

CEILING SYSTEMS

Between us, ideas become reality™

TECHZONE™
Ceiling Systems

Armstrong®



Organize Your Thinking

TechZone Ceiling Systems organize the "clutter" that busies the ceiling plane into a 4", 6", or 12" wide technical zone or "TechZone."

All lighting, air diffusers, air returns, sprinkler systems, and even chilled beams are configured for TechZone Ceiling Systems, and are pre-qualified for fit and finish.

The result is a clean, monolithic look using standard components for ceiling panels, grid components, and other technical services; you get a custom look without a "custom" budget.



TECHZONE™ Ceiling Systems –
The only standard, easy-to-specify, easy-to-install acoustical ceiling solution with integrated technical services

Key Selection Attributes



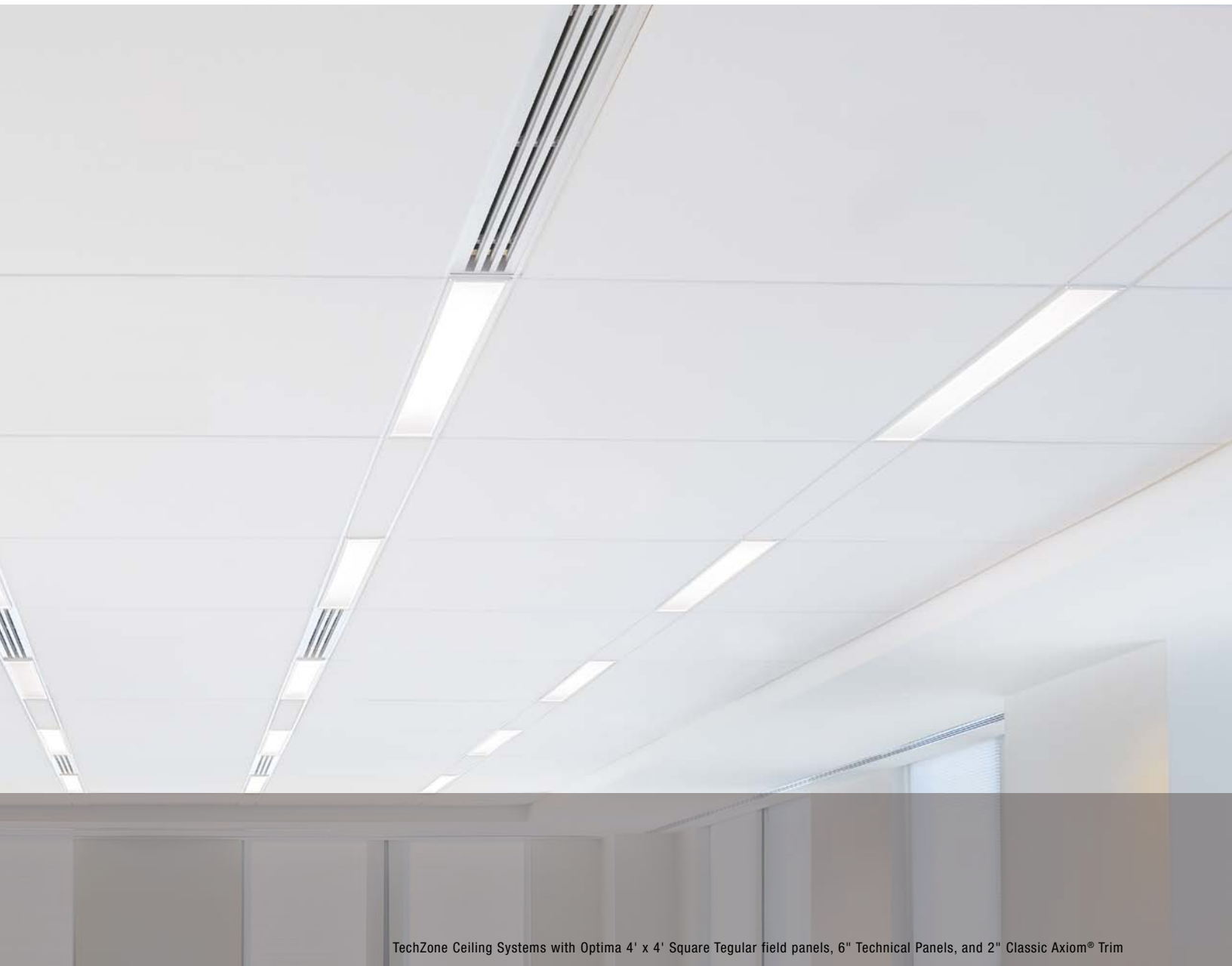
What's New

- Three technical zone widths: 4", 6", and 12"
- Sustainable technology integration with recessed LED fixtures and chilled beams
- Design Options
 - Continuous linear lighting and air diffusers for an uninterrupted visual
 - Tartan design configurations offer a greater number of technical zones, and allow fixture installation in two directions
 - Wider variety of field panel sizes for technical zone on-center spacing requirements
 - More choices for technical zone widths

As Always . . .

- Standard components create a custom look
- Coordinated fit and finish across ceilings, suspension systems, light fixtures, air diffusers, air returns, and chilled beams
- Components integrate with standard, pre-engineered Axiom® Building Perimeter System, Axiom Classic and Transitions, Drywall Grid, and field transition solutions
- Growing number of industry-leading partners

Cover photo: TechZone Ceiling System with 30" x 60" Optima® Tegular Field Panels and 6" Technical Panels for Continuous Lighting



TechZone Ceiling Systems with Optima 4' x 4' Square Tegular field panels, 6" Technical Panels, and 2" Classic Axiom® Trim

Ceiling Panel Options

Wide choice of fine textured field panel sizes accommodate building module and technical zone on-center spacing requirements

Optima® or Ultima® ceiling panels

- Non-directional DuraBrite® surface for:
 - Excellent durability
 - Superior light reflectance
 - Enhances daylighting
 - Saves energy
- Outstanding acoustical performance:
 - Reduces noise reverberation
 - Enhances speech privacy in open environments
- 30-year system performance guarantee against visible sag (HumiGuard® Plus) and against mold/mildew and bacterial growth (Optima – inherent) (Ultima – BioBlock® Plus)

Typical Applications

OPTIMA

- Upscale retail settings
- Airports
- Media centers/libraries
- Large, open areas
- Open plan offices

ULTIMA

- Private offices
- Conference rooms

In this Brochure:

- 3-4 Planning Your Project
- 5-7 TechZone Components
- 8 Design, Installation, and Acoustical Considerations
- 9-10 Techzone-compatible Partners
- 11-31 Configuration Drawings
 - 4" Wide Technical Zones
 - 6" Wide Technical Zones for Continuous Lighting
 - 6" Wide Technical Zones
 - 12" Wide Technical Zones for Chilled Beams
 - Varied Width Technical Zones
- 32-38 System Layouts and Components

TECHZONE™ Ceiling Systems

This guide contains over 50 possible configurations using standard components. You can stay off-line using this guide to create your layout, or move online using our new Configure It™ tool.

A wide variety of sizes and choices of TechZone field panels, technical panels, and accommodating fixtures are available to you enabling virtually limitless options for your TechZone ceilings design.

There are 5 simple steps to follow:

Step 1: Select technical zone size based on the look you want to achieve or fixture requirements (see charts below)

Step 2: Determine on-center spacing for the linear technical panel (see charts below)

Step 3: Choose the desired size, material, and edge detail for the ceiling field panels (see charts below)

Step 4: Select the compatible suspension system for the field panels (see chart at bottom of page)

Step 5: Select the material and edge detail for the technical panel (see chart at bottom of page)

4" Wide Technical Zone Configurations

Our new sleek 4" wide technical zones give your TechZone ceiling a more monolithic visual than ever before, especially when configured with our variety of large-size Optima® field panels.

Step 1 Select Your Technical Zone Width and Ceiling Module Size		Step 2 Select Your On-center Spacing	Step 3 Select Your Field Panel Material and Size*
Technical Panel Width	Ceiling Module Size	On-Center Spacing	OPTIMA
4"	4'	4'-0"	
4"	4'	4'-4"	
4"	4'	6'-4"	
4"	4'	7'-4"	
4"	4'	8'-4"	
4"	5'	5'-0"	
4"	5'	5'-4"	

*Panels install on 9/16" grid only



6" Wide Technical Zone Configurations for Continuous Lighting

We offer 6" wide technical zones designed specifically for the use of continuous lighting fixtures. With the addition of our new patent-pending yoke system, these technical zones allow for the design of a continuous, uninterrupted lighting visual across the span of any room.

Step 1 Select Your Technical Zone Width and Ceiling Module Size		Step 2 Select Your On-center Spacing	Step 3 Select Your Field Panel Material and Size*	
Technical Panel Width	Ceiling Module Size	On-Center Spacing	OPTIMA	ULTIMA
6"	4'	4'-0"		
6"	4'	4'-6"		
6"	4'	6'-6"		
6"	4'	7'-6"		
6"	5'	5'-0"		
6"	5'	5'-6"		
6"	5'	5'-6"		

*Panels install on 9/16" grid only

**Steps 4 and 5
apply to all
technical zone
configurations**

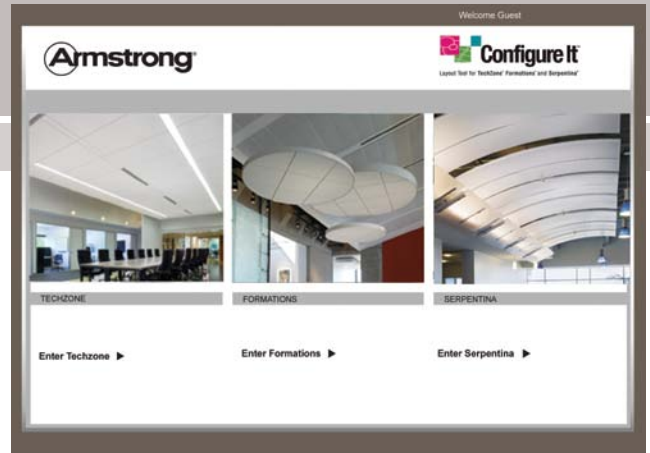
Step 4 Select the field panel edge detail and suspension system.		
Square Lay-in Optima or Ultima	Square Tegular Optima	Beveled Tegular Ultima
15/16" Prelude®*	15/16" Prelude* 9/16" Interlude® 9/16" Suprafine® 9/16" Silhouette®* (1/4" reveal)	15/16" Prelude* 9/16" Interlude 9/16" Suprafine 9/16" Silhouette* (1/4" reveal)

Suspension system colors have been coordinated with field panels, technical panels, and partner fixtures. *6" wide technical zone configurations only



Layout Tool for TechZone, Formations, and Serpentina®

Our new online TechZone selector tool helps design and specify the configuration you want. It will take you through the selection process based on your requirements. The result will be optional layouts with a complete list of materials and a specification for each. Configure It™ will give you the names of TechZone-compatible partners for fixtures, and link you right to their websites for more information.



6" Wide Technical Zone Configurations

Standard 6" wide technical zone configurations offer design choices to accommodate a variety of field panel materials, sizes, and fixture options.

Step 1 Select Your Technical Zone Width and Ceiling Module Size		Step 2 Select Your On-center Spacing	Step 3 Select Your Field Panel Material and Size	
Technical Panel Width	Ceiling Module Size	On-Center Spacing	OPTIMA	ULTIMA
6"	4'	4'-0"	21" x 24" ^{**} 24" x 42" ^{**} 42" x 48" ^{**}	
6"	4'	4'-6"	24" x 24" 24" x 48" 48" x 48"	24" x 24" 24" x 48"
6"	4'	6'-6"	24" x 24" 24" x 72"	24" x 24" 24" x 72"
6"	4'	7'-6"	42" x 48"	
6"	4'	8'-6"	24" x 24" 48" x 48" 24" x 96"	24" x 24"
6"	5'	4'-6"	48" x 54" ^{**}	
6"	5'	5'-0"	27" x 30" ^{**} 30" x 54" ^{**} 20" x 54" ^{**}	30" x 54"
6"	5'	5'-6"	30" x 30" ^{**} 20" x 60" 30" x 60"	30" x 30" ^{**}
6"	5'	8'-0"	30" x 30" ^{**}	30" x 30" ^{**}
6"	5'	10'-6"	20" x 60"	

*Panels install on 9/16" grid only for all 4'-0" and 5'-0" on-center spacing of technical zone and all 30" x 30" field panels.

Step 5 Select the material and edge detail for the technical panel.			
	Square Lay-in	Square Tegal	Beveled Tegal
Optima	●	●	
Ultima	●		●
Metal - Unperforated	●	●	
Metal - Perforated	●	●	
Metal - Air Return Perforated	●	●	



12" Wide Technical Zone Configurations for Chilled Beams

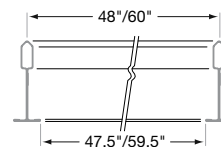
Our 12" wide technical panels are designed to accommodate new 12" chilled beam cooling systems. Widely used in Europe, chilled beam systems cool spaces with chilled water to reduce room operating energy costs.

Step 1 Select Your Technical Zone Width and Ceiling Module Size		Step 2 Select Your On-center Spacing	Step 3 Select Your Field Panel Material and Size*
Technical Panel Width	Ceiling Module Size	On-Center Spacing	OPTIMA
12" Chilled Beam - Tartan	9'	8'6"	48" x 48" 24" x 96"
12" Chilled Beam - Varied	8'	4'-6"	24" x 96" 48" x 48"

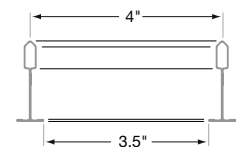
*Panels install on 9/16" grid only

Technical Zone Dimensions

4" Technical Zone

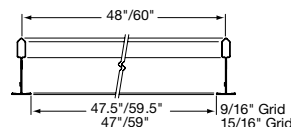


Cross Section—Suprafine

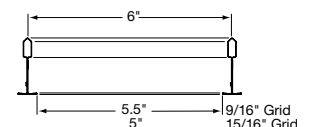


Cross Section—Suprafine

6" Technical Zone

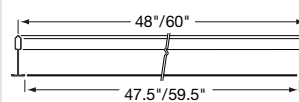


Cross Section—Suprafine

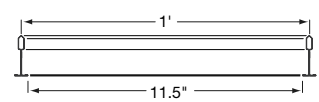


Cross Section—Suprafine

12" Technical Zone



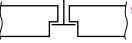
Cross Section—Suprafine

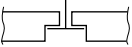
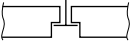
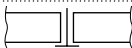
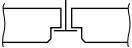
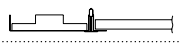
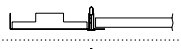
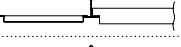
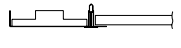
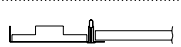
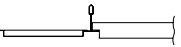
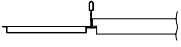


Cross Section—Suprafine

Visual Selection

Performance Selection Dots represent highest level of performance.

Grid Face	Edge Profile	Item Number	Dimensions	UL Classified			Fire Rating	Light Reflect	Sag Resist	Anti-Microbial	Recycling Program	Durable					
				NRC	CAC	AC						Wash	Impact	Scratch	Soil		
OPTIMA®																	
15/16" Square Lay-In		3156	20" x 60" x 1"	0.95	N/A	190	Class A	0.90	HumiGuard+	Inherent	Yes	Wash	Impact	Scratch	Soil		
		3152	24" x 24" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
		3153	24" x 48" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
		3158	30" x 30" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
		3157	30" x 60" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
		3160	48" x 48" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
			0.90	N/A	180												
		3161	24" x 72" x 3/4"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
		3162	24" x 96" x 3/4"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
	15/16" Square Tegular		3278	20" x 60" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•	
3250			24" x 24" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
3252			24" x 48" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
3258			30" x 30" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
3286			30" x 60" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
3255			48" x 48" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
3281			24" x 72" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
3282			24" x 96" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•		
9/16" Square Tegular				3276	20" x 54" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•
				3266	20" x 56" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•
	3277	20" x 60" x 1"		•	N/A	•	Class A	•	•	•	•	•	•	•	•		
	3279	21" x 24" x 1"		•	N/A	•	Class A	•	•	•	•	•	•	•	•		
	3251	24" x 24" x 1"		•	N/A	•	Class A	•	•	•	•	•	•	•	•		
	3280	24" x 42" x 1"		•	N/A	•	Class A	•	•	•	•	•	•	•	•		
	3257	24" x 48" x 1"		•	N/A	•	Class A	•	•	•	•	•	•	•	•		
	3262	24" x 96" x 1"		•	N/A	•	Class A	•	•	•	•	•	•	•	•		
	3283	27" x 30" x 1"		•	N/A	•	Class A	•	•	•	•	•	•	•	•		
	3268	28" x 30" x 1"		•	N/A	•	Class A	•	•	•	•	•	•	•	•		
3269	28" x 60" x 1"	•		N/A	•	Class A	•	•	•	•	•	•	•	•			
3259	30" x 30" x 1"	•		N/A	•	Class A	•	•	•	•	•	•	•	•			
3284	30" x 54" x 1"	•		N/A	•	Class A	•	•	•	•	•	•	•	•			
3289	30" x 56" x 1"	•		N/A	•	Class A	•	•	•	•	•	•	•	•			
3285	30" x 60" x 1"	•		N/A	•	Class A	•	•	•	•	•	•	•	•			
3287	42" x 48" x 1"	•		N/A	•	Class A	•	•	•	•	•	•	•	•			
3288	44" x 48" x 1"	•		N/A	•	Class A	•	•	•	•	•	•	•	•			
3256	48" x 48" x 1"	•		N/A	•	Class A	•	•	•	•	•	•	•	•			
3249	48" x 54" x 1"	•		N/A	•	Class A	•	•	•	•	•	•	•	•			
3261	24" x 72" x 1"	•		N/A	•	Class A	•	•	•	•	•	•	•	•			
3262	24" x 96" x 1"	•	N/A	•	Class A	•	•	•	•	•	•	•	•				
ULTIMA®																	
15/16" Square Lay-In		1910	24" x 24" x 3/4"	0.70	35	N/A	Class A	0.90	HumiGuard+	Inherent	Yes	Wash	Impact	Scratch	Soil		
		1913	24" x 48" x 3/4"	•	•	N/A	Class A	•	•	•	•	•	•	•	•		
		1980	24" x 72" x 3/4"	•	•	N/A	Class A	•	•	•	•	•	•	•	•		
15/16" Beveled Tegular		1911	24" x 24" x 3/4"	•	•	N/A	Class A	•	•	•	•	•	•	•	•		
		1914	24" x 48" x 3/4"	•	•	N/A	Class A	•	•	•	•	•	•	•	•		
		1981	24" x 72" x 3/4"	•	•	N/A	Class A	•	•	•	•	•	•	•	•		
9/16" Beveled Tegular		1912	24" x 24" x 3/4"	•	•	N/A	Class A	•	•	•	•	•	•	•	•		
		1915	24" x 48" x 3/4"	•	•	N/A	Class A	•	•	•	•	•	•	•	•		
		1905	30" x 30" x 3/4"	•	•	N/A	Class A	•	Standard	•	•	•	•	•	•		
		1929	30" x 54" x 3/4"	•	•	N/A	Class A	•	Standard	•	•	•	•	•	•		
		1982	24" x 72" x 3/4"	•	•	N/A	Class A	•	Standard	•	•	•	•	•	•		

Grid Face	Edge Profile		Item No.	Dimensions
OPTIMA® Technical Panels				
15/16"	Square Lay-In		1400	6" x 48" x 1"
			1404	6" x 60" x 1"
9/16"	Square Lay-In		1401	6" x 48" x 1"
			1405	6" x 60" x 1"
15/16"	Square Tegular		1402	6" x 48" x 1"
			1406	6" x 60" x 1"
9/16"	Square Tegular		1403	6" x 48" x 1"
			1407	6" x 60" x 1"
			1409	6" x 96" x 1"
			1410	4" x 48" x 1"
			1411	4" x 60" x 1"
			1412	6" x 6" x 1"
			1413	6" x 12" x 1"
			1414	12" x 96" x 1"
			1415	6" x 42" x 1"
			1417	6" x 54" x 1"
ULTIMA® Technical Panels				
15/16" or 9/16"	Square Lay-In		1420	6" x 48" x 3/4"
9/16"	Square Lay-In		1425	6" x 60" x 3/4"
15/16"	Beveled Tegular		1422	6" x 48" x 3/4"
9/16"	Beveled Tegular		1423	6" x 48" x 3/4"
			1427	6" x 60" x 3/4"
Metal Technical Panels* - Unperforated				
15/16"	Square Lay-In		1650	6" x 48" x 0.025"
			1651	6" x 60" x 0.025"
9/16"	Square Lay-In		1652	6" x 48" x 0.025"
			1653	6" x 60" x 0.025"
15/16"	Square Tegular		1654	6" x 48" x 0.025"
			1655	6" x 60" x 0.025"
9/16"	Square Tegular		1656	6" x 48" x 0.025"
			1657	6" x 60" x 0.025"
Metal Technical Panels* - Perforated				
15/16"	Square Lay-In		1610	6" x 48" x 0.025" Microperforated
			1640	6" x 48" x 0.025" Air Return Perforated**
			1611	6" x 60" x 0.025" Microperforated
			1641	6" x 60" x 0.025" Air Return Perforated**
9/16"	Square Lay-In		1612	6" x 48" x 0.025" Microperforated
			1642	6" x 48" x 0.025" Air Return Perforated**
			1613	6" x 60" x 0.025" Microperforated
			1643	6" x 60" x 0.025" Air Return Perforated**
15/16"	Square Tegular		1614	6" x 48" x 0.025" Microperforated
			1644	6" x 48" x 0.025" Air Return Perforated**
			1615	6" x 60" x 0.025" Microperforated
			1645	6" x 60" x 0.025" Air Return Perforated**
9/16"	Square Tegular		1616	6" x 48" x 0.025" Microperforated
			1646	6" x 48" x 0.025" Air Return Perforated**
			1617	6" x 60" x 0.025" Microperforated
			1647	6" x 60" x 0.025" Air Return Perforated**

* **Material:** Galvanized powder-coated steel

Surface Finish: Factory-applied powder-coated finish (post-coated)

Color: Armstrong has coordinated the finishes of light fixtures, diffusers, metal technical panels, and suspension systems

Fire Performance: Class A Flame Spread 25 or under per ASTM E1264

Recycled Content: 25%

** Air Return Perforation is 51% open



OPTIMA®

Square Lay-in
Square Tegular



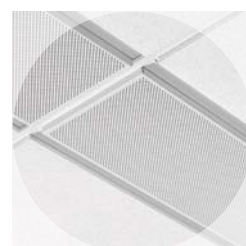
ULTIMA®

Square Lay-in
Beveled Tegular



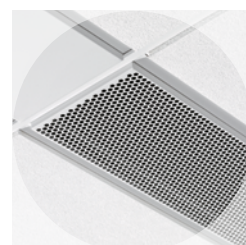
**Metal –
Unperforated**

Square Lay-in
Square Tegular



**Metal –
Microperforated**

Square Lay-in
Square Tegular



**Metal –
Air Return Perforated**

Square Lay-in
Square Tegular

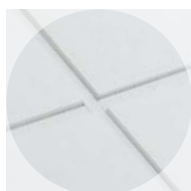
Suspension Systems – 9/16"



INTERLUDE®
9/16" Square Tegular



INTERLUDE
9/16" Beveled Tegular



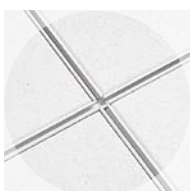
SUPRAFINE®
9/16" Square Tegular



SUPRAFINE
9/16" Beveled Tegular



9/16" SILHOUETTE®
for Square Tegular
(1/4" reveal)



9/16" SILHOUETTE
for Beveled Tegular
(1/4" reveal)

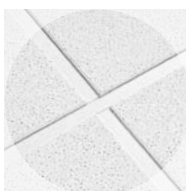
Suspension Systems – 15/16"



PRELUDE®
15/16" Square Lay-in



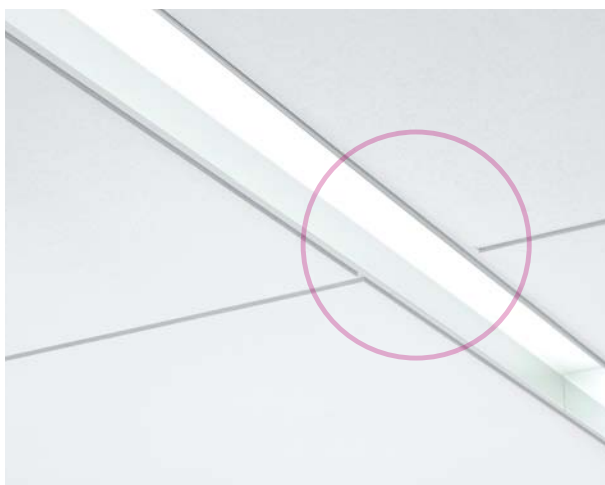
PRELUDE
15/16" Square Tegular



PRELUDE
15/16" Beveled Tegular

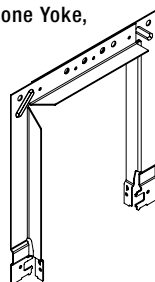


TechZone Yoke Allows for True Continuous Light Configuration



Continuous lighting with
no grid interruption

**TechZone Yoke,
TZYK**



- Create a sleek ceiling design with uninterrupted ribbons of light – no grid or panels in between!
- Alternate continuous lights and diffusers with other services for a monolithic, uncluttered visual
- Easy installation
- Tested to withstand seismic forces in all IBC categories

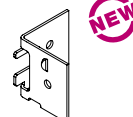


**Stabilizer Clip,
Item 435, for Optima®**

Recommended for panels 5' and greater in length. Ordered separately.

Note:

Panels 5' up to 8' – One clip installed near the mid-point of each long edge.
Panels 8' – Two clips installed at one-third points of each long edge.



**TechZone
Bracing Clip**

Use to connect cross tees to the main beam of the continuous technical zone when no yoke is present.

Design Considerations

There are 50 standard design configurations possible using 4" wide, 6" wide, and 12" wide technical zones. Each Technical Zone is engineered for 4' and 5' ceiling modules, and on-center spacing as narrow as 4' and as wide as 10'-6".

Continuous Lighting

TechZone on-center spacing options for 6" wide technical panel configurations for continuous linear light fixtures have been pre-qualified to maximize lighting efficiency and effectiveness. Consult a lighting engineer for any TechZone layout, to ensure fixture spacing will be code-compliant and meet the needs of the space.

Tartan Layouts

Tartan layouts feature off-module spacing to accommodate light fixture and air diffuser installation in two directions, and/or integrate 12" wide chilled beams. One tartan layout configuration is available for both a 4' and 5' ceiling module. The on-module tartan configurations will allow for the ceiling design to match building layout, but will accommodate fixtures in one direction only.



Perimeter Treatments and Transitions

All TechZone design configurations integrate with standard, pre-engineered Axiom® Classic, Axiom-Transitions, Axiom Building Perimeter System, and Drywall Grid perimeter and field transitions solutions. See drawings on pages 34-36, or visit our website at armstrong.com/techzone.

Axiom Building Perimeter System

Installation Considerations

TechZone ceiling systems are installed using standard 15/16" or 9/16" grid components. For standard 4", 6", and 12" width TechZone, main beams should be installed perpendicular to the technical zones. Cross framing or countersplayed suspension, as detailed in the Armstrong Commercial Ceilings and Wall Solutions Guide (CS-3479), may be required in instances where the building structure will not permit main beams to be installed perpendicular to technical panels. This additional framing will impact overall installed ceiling costs.

For 6" wide technical panel configurations for continuous linear lighting, main beams must be installed parallel to the technical panels. The TechZone yoke connects the parallel main beams without the need for a cross tee, as detailed in the TechZone installation instructions (LA-297714).

Plenum depth required for the installation of panels is 3" for 2' x 4' panels, and 6" for 4' x 4' panels. In most cases, installation of HVAC and lighting fixtures will require more plenum depth than ceiling panels. 6" wide technical panel configurations for continuous linear lighting will require a plenum depth of at least 9-1/2" for the yoke installation. Add an additional 3" when the yoke is to be suspended from wire.

Other Considerations

- Optima® and Ultima® lay-in field panels are not recommended with 9/16" grid.
- Interlude® XL® and Silhouette® XL are not recommended when using lay-in field or technical panels.

Installation in Seismic Areas



There are no unique requirements for the installation of TechZone ceiling systems in seismic areas. The TechZone yoke assembly for continuous linear lighting has been tested to withstand seismic forces in all IBC categories

Acoustical Considerations

Both Ultima and Optima field panels are available for TechZone in a broad range of sizes.

Why Choose Optima?

Optima fiberglass panels offer high outstanding acoustical performance in open plan areas where noise levels and speech privacy are important. They are not, however, recommended for closed offices and conference rooms where sound absorption or blocking noise from adjacent rooms is critical (unless the panels are installed with an optional CAC backing).

Why Choose Ultima?

Ultima mineral fiber panels provide excellent sound absorption and prevent sound transmission from one area to another, and are ideally suited for closed plan offices or spaces.

For optimal acoustical performance, choose Optima or Ultima technical panels. It is important to note, however, that metal technical panels may, or may not, have a negative impact on speech privacy, depending on the installation layout and perforation pattern.

TECHZONE™ Partners

Specify technical fixtures with confidence. There's no need to research fixture compatibility for your ceiling layout, since we've teamed with industry leaders in lighting, air diffusers, fire protection, and now, even chilled beams to assure fit and finish. Look for Armstrong "TechZone-compatible" on partner websites and literature.



TechZone-compatible Pendant Light Fixtures

Lighting System Options –
Select from a variety of linear recessed downlights and pendant fixtures in 4', 5', and continuous lengths.

Lighting Partner	Recessed	6" Continuous Linear	6" Linear	6" Downlights	4" Linear	Pendant
Corelite™						•
  FOCAL POINT™			•		•	•
 kurt versen 				•		
 Linear Lighting	•	•				
 LITECONTROL	•	•		•		•
  Lunera Lighting			•			
 mark architectural lighting			•			
neonay™	•	•				•
PHILIPS LIGHTOLIER			•			•
 RSA LIGHTING				•		
 ZUMTOBEL			•			•

Our Partner Fact Sheets at armstrong.com/techzone link to the specific TechZone partner website for more product details and information.

To select a compatible fixture for your TechZone layout design, visit our Configure It™ online configuration tool at armstrong.com/configureit

At-A-Glance TechZone Partner Configuration Matrix	Lighting	Corelite	Focal Point	Kurt Versen	Linear Lighting	Litecontrol	Lunera	Mark Architectural Lighting	Neo-Ray	Philips	RSA Lighting	Zumtobel	Chilled Beams	TROX	Diffusers	Carnes	Price	Titus	Flexible Sprinklers	FlexHead
	4" Wide Technical Zone Configuration		•			•											•	•		•
	6" Wide Technical Zone Configuration for Continuous Lighting and Air				•	•			•								•			•
	6" Wide Technical Zone Configuration	•	•	•	•	•	•	•	•	•	•	•				•	•	•		•
	12" Wide Technical Zone Configuration for Chilled Beams	•	•	•	•	•	•	•	•	•	•	•		•		•	•	•		•



TechZone-compatible Chilled Beams

Chilled Beam Options — Chilled beams, which use piped chilled water, are an energy efficient way to cool spaces. New TechZone-compatible chilled beam fixtures are narrower than standard chilled beams, and can now be neatly integrated into our 12" wide technical zone for a more pleasing visual.



TechZone-compatible Diffusers

Diffuser Options — Sleek linear diffusers for air supply and return are available in both 4" and 6" wide options.



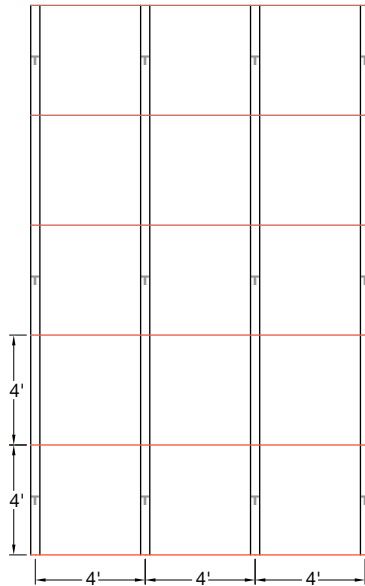
TechZone-compatible Sprinkler Systems

Sprinkler Options — Flexible sprinkler systems meet fire protection standards with the added value of requiring less installation time. Install in 4" or 6" wide technical zones.

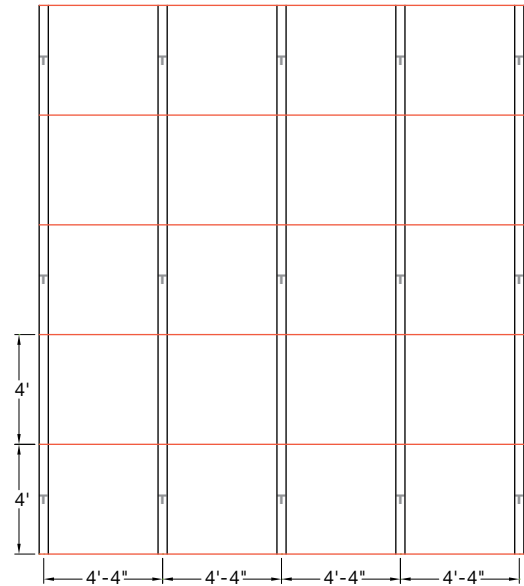


4" Wide Technical Zone Configurations

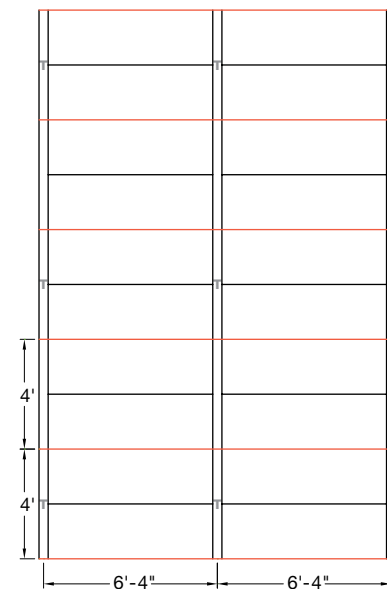
- 1** Ceiling Module 4'
On-Center Spacing 4'-0"
Field Panel 44" x 48"



- 2** Ceiling Module 4'
On-Center Spacing 4'-4"
Field Panel 48" x 48"



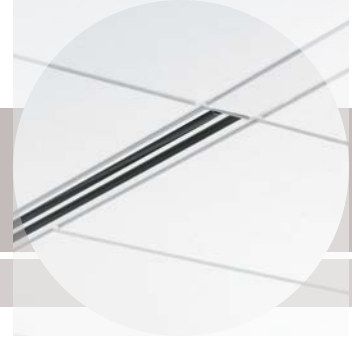
- 3** Ceiling Module 4'
On-Center Spacing 6'-4"
Field Panel 24" x 72"



Drawing	1	2	3
Field Panel Options			
Optima® 9/16" Square Tegular	●	●	●
Optima 15/16" Square Tegular			
Optima Square Lay-in			
Ultima® 9/16" Beveled Tegular			
Ultima 15/16" Beveled Tegular			
Ultima Square Lay-in			
Technical Panel Options			
Optima 9/16" Square Tegular	●	●	●
Optima 15/16" Square Tegular			
Optima Square Lay-in			
Ultima 9/16" Beveled Tegular			
Ultima 15/16" Beveled Tegular			
Ultima Square Lay-in			
Metal 9/16" Square Tegular			
Metal 15/16" Square Tegular			
Metal Square Lay-in			
Suspension Systems			
Suprafine® XL® 9/16"	●	●	●
Interlude® XL 9/16"	●	●	●
Silhouette® XL 9/16"			
Prelude® XL 15/16"			

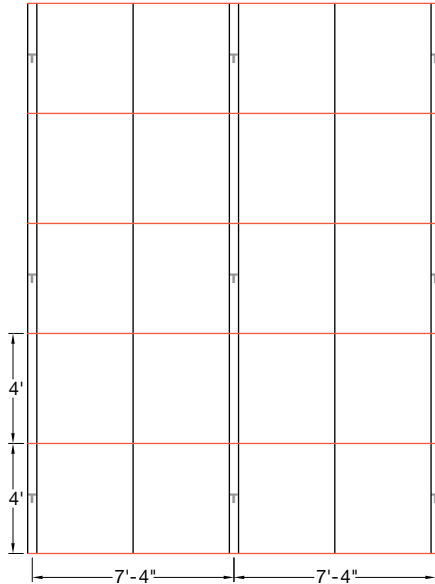
TECHZONE™ Ceiling Systems

4" Wide Technical Zone Configurations

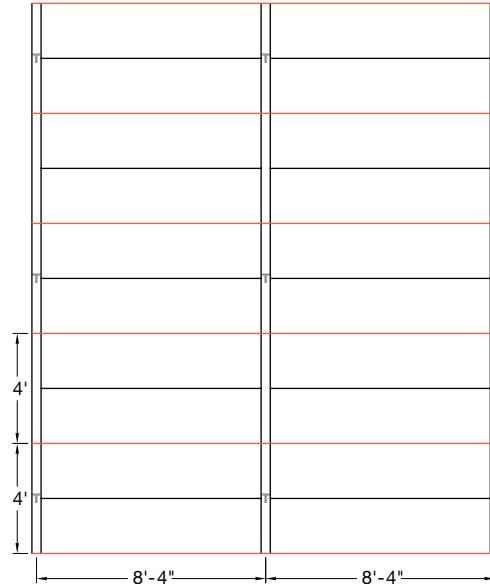


4" Wide Technical Zone

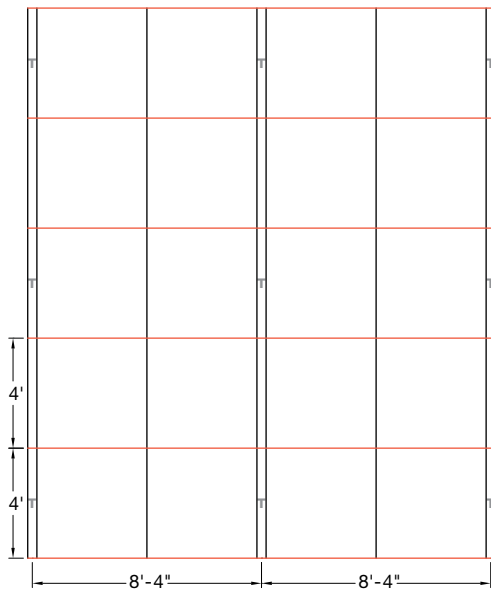
- 4** Ceiling Module 4'
On-Center Spacing 7'-4"
Field Panel 42" x 48"



- 5** Ceiling Module 4'
On-Center Spacing 8'-4"
Field Panel 24" x 96"



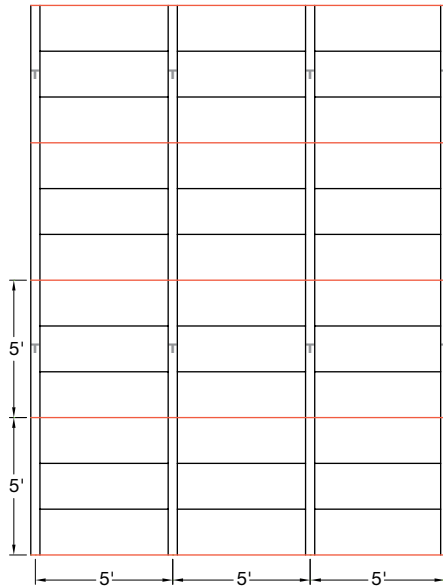
- 6** Ceiling Module 4'
On-Center Spacing 8'-4"
Field Panel 48" x 48"



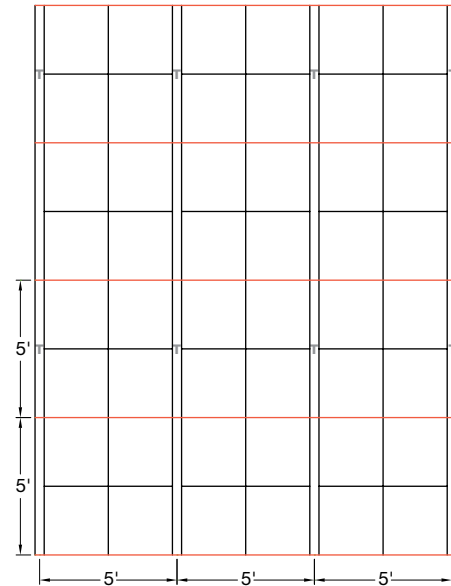
Drawing	4	5	6
Field Panel Options			
Optima® 9/16" Square Tegal	●	●	●
Optima 15/16" Square Tegal			
Optima Square Lay-in			
Ultima® 9/16" Beveled Tegal			
Ultima 15/16" Beveled Tegal			
Ultima Square Lay-in			
Technical Panel Options			
Optima 9/16" Square Tegal	●	●	●
Optima 15/16" Square Tegal			
Optima Square Lay-in			
Ultima 9/16" Beveled Tegal			
Ultima 15/16" Beveled Tegal			
Ultima Square Lay-in			
Metal 9/16" Square Tegal			
Metal 15/16" Square Tegal			
Metal Square Lay-in			
Suspension Systems			
Suprafine® XL® 9/16"	●	●	●
Interlude® XL 9/16"	●	●	●
Silhouette® XL 9/16"			
Prelude® XL 15/16"			

4" Wide Technical Zone Configurations

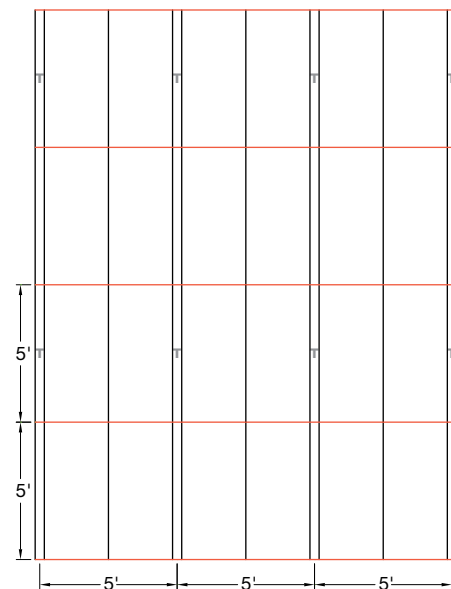
7 Ceiling Module 5'
On-Center Spacing 5'-0"
Field Panel 20" x 56"



8 Ceiling Module 5'
On-Center Spacing 5'-0"
Field Panel 28" x 30"

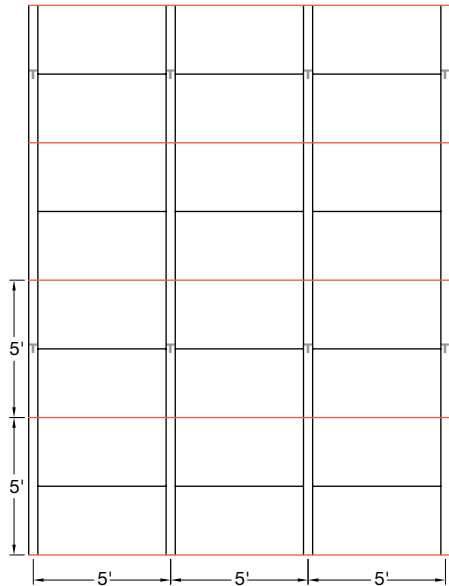


9 Ceiling Module 5'
On-Center Spacing 5'-0"
Field Panel 28" x 60"

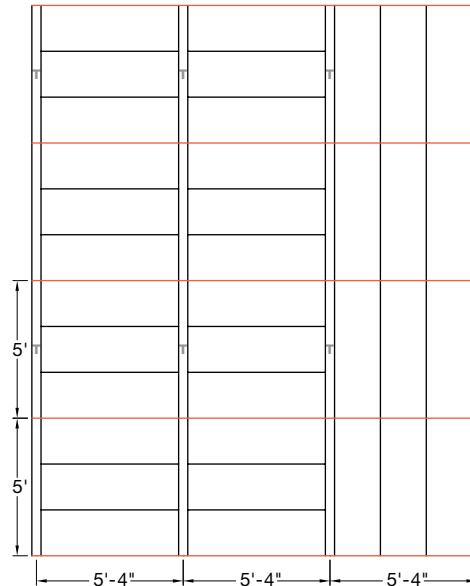


Drawing	7	8	9
Field Panel Options			
Optima® 9/16" Square Tegular	●	●	●
Optima 15/16" Square Tegular			
Optima Square Lay-in			
Ultima® 9/16" Beveled Tegular			
Ultima 15/16" Beveled Tegular			
Ultima Square Lay-in			
Technical Panel Options			
Optima 9/16" Square Tegular	●	●	●
Optima 15/16" Square Tegular			
Optima Square Lay-in			
Ultima 9/16" Beveled Tegular			
Ultima 15/16" Beveled Tegular			
Ultima Square Lay-in			
Metal 9/16" Square Tegular			
Metal 15/16" Square Tegular			
Metal Square Lay-in			
Suspension Systems			
Suprafine® XL® 9/16"	●	●	●
Interlude® XL 9/16"	●	●	●
Silhouette® XL 9/16"			
Prelude® XL 15/16"			

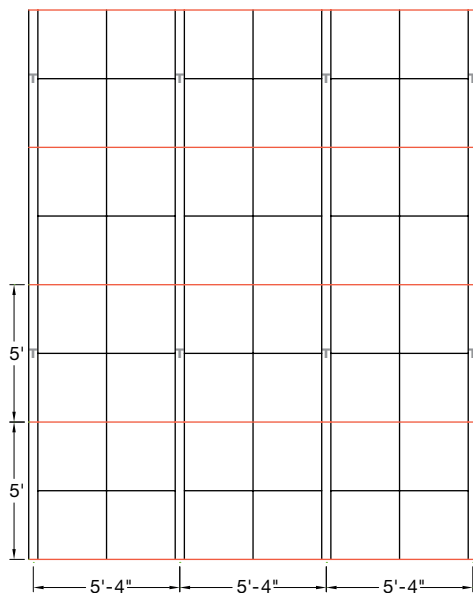
10 Ceiling Module 5'
On-Center Spacing 5'-0"
Field Panel 30" x 56"



11 Ceiling Module 5'
On-Center Spacing 5'-4"
Field Panel 20" x 60"



12 Ceiling Module 5'
On-Center Spacing 5'-4"
Field Panel 30" x 30"



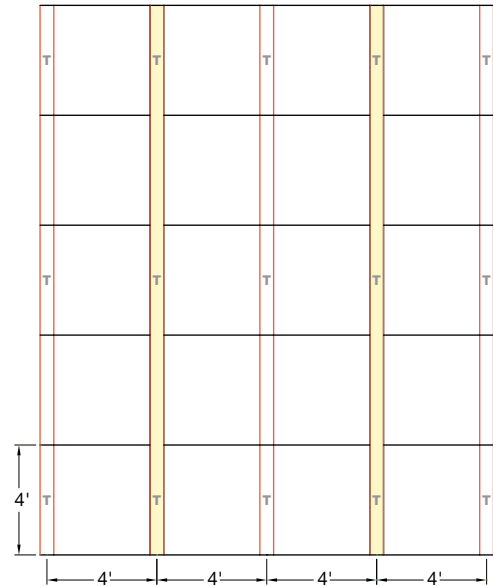
Drawing	10	11	12
Field Panel Options			
Optima® 9/16" Square Tegal	●	●	●
Optima 15/16" Square Tegal			
Optima Square Lay-in			
Ultima® 9/16" Beveled Tegal			
Ultima 15/16" Beveled Tegal			
Ultima Square Lay-in			
Technical Panel Options			
Optima 9/16" Square Tegal	●	●	●
Optima 15/16" Square Tegal			
Optima Square Lay-in			
Ultima 9/16" Beveled Tegal			
Ultima 15/16" Beveled Tegal			
Ultima Square Lay-in			
Metal 9/16" Square Tegal			
Metal 15/16" Square Tegal			
Metal Square Lay-in			
Suspension Systems			
Suprafine® XL® 9/16"	●	●	●
Interlude® XL 9/16"	●	●	●
Silhouette® XL 9/16"			
Prelude® XL 15/16"			

6" Wide Technical Zone Configurations – For Continuous Lighting

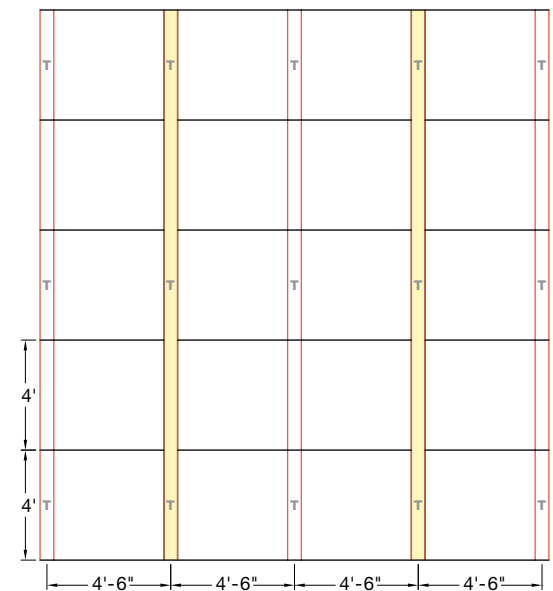


TechZone Ceiling System with 30" x 60" Optima Tegular Field Panels and 6" Wide Technical Zones for Continuous Lighting

13 Ceiling Module 4' On-Center Spacing 4'-0" Field Panel 42" x 48"



14 Ceiling Module 4' On-Center Spacing 4'-6" Field Panel 48" x 48"



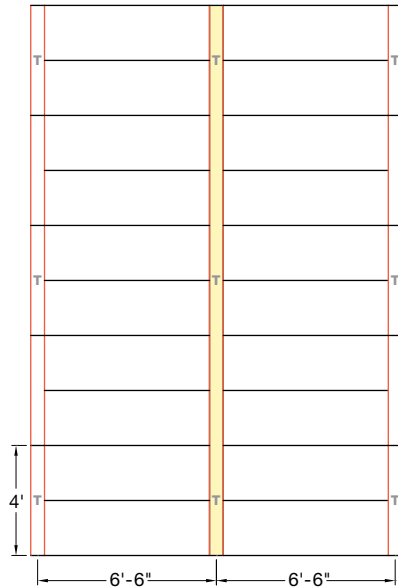
Drawing	13	14
Field Panel Options		
Optima® 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in		
Ultima® 9/16" Beveled Tegular		
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Technical Panel Options		
Optima 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in	●	●
Ultima 9/16" Beveled Tegular		
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Metal 9/16" Square Tegular	●	●
Metal 15/16" Square Tegular		
Metal Square Lay-in	●	●
Suspension Systems		
Suprafine® XL® 9/16"	●	●
Interlude® XL 9/16"	●	●
Silhouette® XL 9/16"		
Prelude® XL 15/16"		

TECHZONE™ Ceiling Systems

6" Wide Technical Zone Configurations – For Continuous Lighting



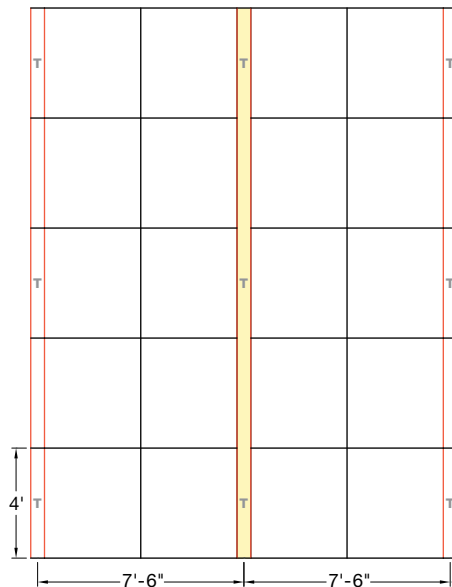
15 Ceiling Module 4'
On-Center Spacing 6'-6"
Field Panel 24" x 72"



TechZone Ceiling System with 30" x 60"
Optima Tegular Field Panels and 6" Wide
Technical Zones for Continuous Lighting



16 Ceiling Module 4'
On-Center Spacing 7'-6"
Field Panel 42" x 48"



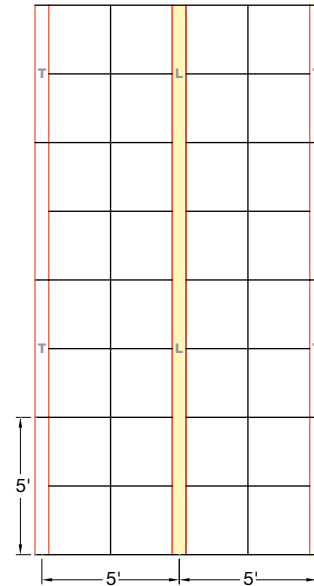
Drawing	15	16
Field Panel Options		
Optima® 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in		
Ultima® 9/16" Beveled Tegular		
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Technical Panel Options		
Optima 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in	●	●
Ultima 9/16" Beveled Tegular		
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Metal 9/16" Square Tegular	●	●
Metal 15/16" Square Tegular		
Metal Square Lay-in	●	●
Suspension Systems		
Suprafine® XL® 9/16"	●	●
Interlude® XL 9/16"	●	●
Silhouette® XL 9/16"		
Prelude® XL 15/16"		

TechZone Ceiling System with Optima Tegular
4' x 4' Field Panels and 6" Wide Technical Zones

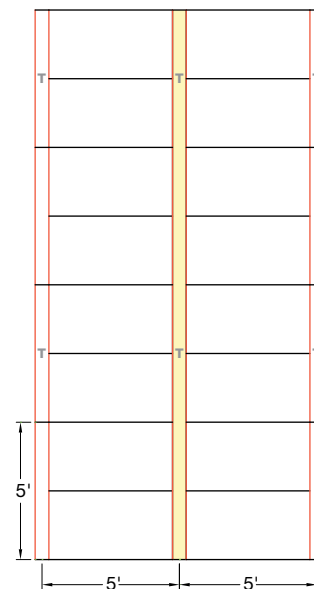


Drawing	17	18
Field Panel Options		
Optima® 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in		
Ultima® 9/16" Beveled Tegular		●
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Technical Panel Options		
Optima 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in		
Ultima 9/16" Beveled Tegular		●
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Metal 9/16" Square Tegular	●	●
Metal 15/16" Square Tegular		
Metal Square Lay-in	●	●
Suspension Systems		
Suprafine® XL® 9/16"	●	●
Interlude® XL 9/16"	●	●
Silhouette® XL 9/16"		
Prelude® XL 15/16"		

17 Ceiling Module 5'
On-Center Spacing 5'-0"
Field Panel 27" x 30"

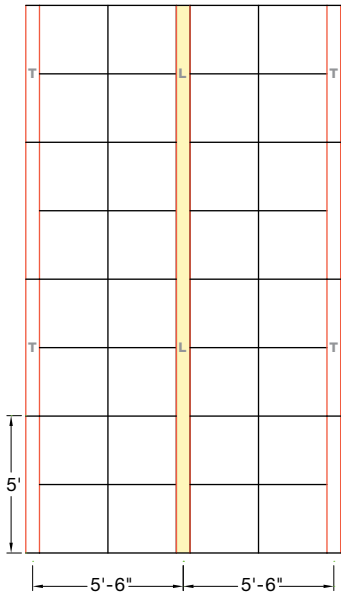


18 Ceiling Module 5'
On-Center Spacing 5'-0"
Field Panel 30" x 54"



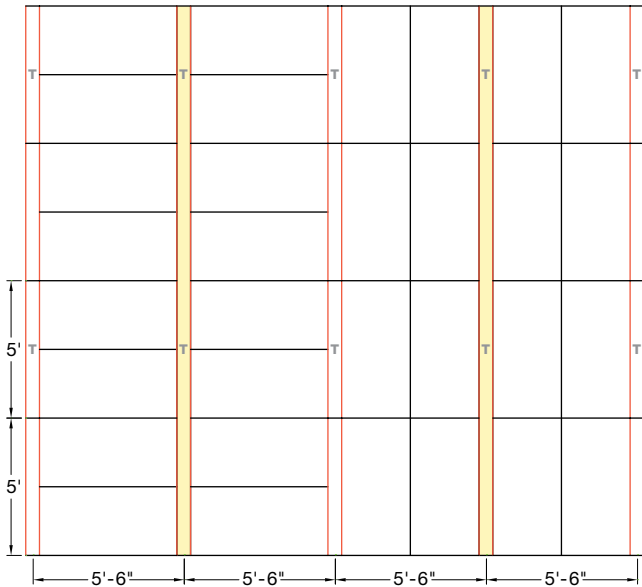
6" Wide Technical Zone Configurations – For Continuous Lighting

19 Ceiling Module 5'
On-Center Spacing 5'-6"
Field Panel 30" x 30"



TechZone-compatible Linear Air Diffuser

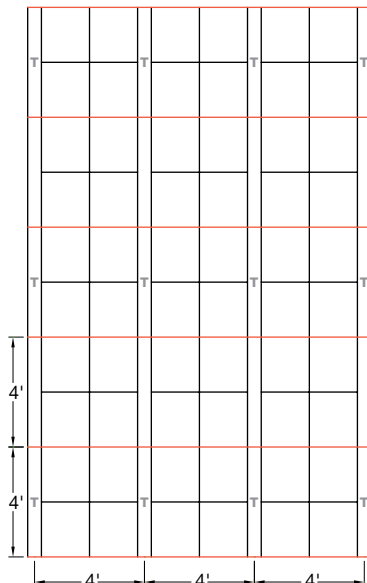
20 Ceiling Module 5'
On-Center Spacing 5'-6"
Field Panel 30" x 60"



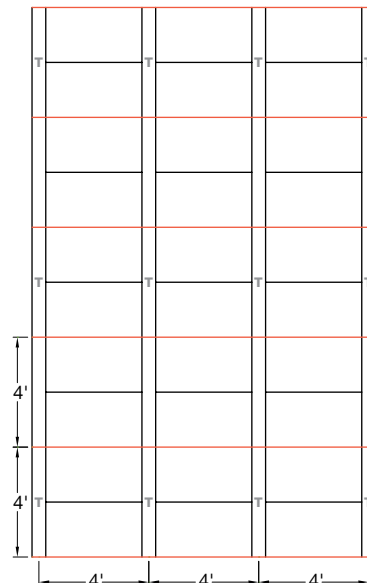
Drawing	19	20
Field Panel Options		
Optima® 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in		
Ultima® 9/16" Beveled Tegular	●	
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Technical Panel Options		
Optima 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in	●	●
Ultima 9/16" Beveled Tegular	●	
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Metal 9/16" Square Tegular	●	●
Metal 15/16" Square Tegular		
Metal Square Lay-in	●	●
Suspension Systems		
Suprafine® XL® 9/16"	●	●
Interlude® XL 9/16"	●	●
Silhouette® XL 9/16"		
Prelude® XL 15/16"		

6" Wide Technical Zone Configurations

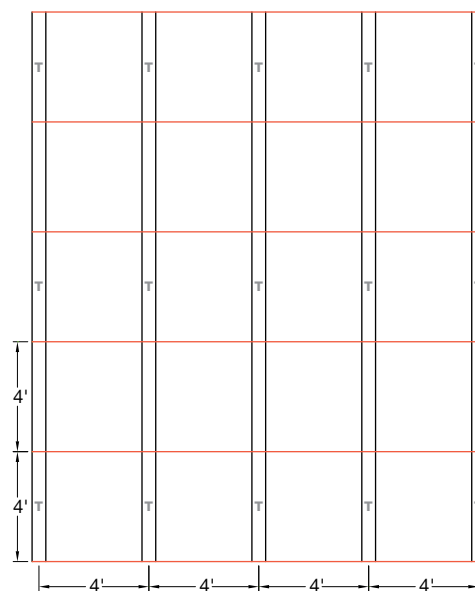
21 Ceiling Module 4'
On-Center Spacing 4'-0"
Field Panel 21" x 24"



22 Ceiling Module 4'
On-Center Spacing 4'-0"
Field Panel 24" x 42"



23 Ceiling Module 4'
On-Center Spacing 4'-0"
Field Panel 42" x 48"



Drawing	21	22	23
Field Panel Options			
Optima® 9/16" Square Tegular	●	●	●
Optima 15/16" Square Tegular			
Optima Square Lay-in			
Ultima® 9/16" Beveled Tegular			
Ultima 15/16" Beveled Tegular			
Ultima Square Lay-in			
Technical Panel Options			
Optima 9/16" Square Tegular	●	●	●
Optima 15/16" Square Tegular			
Optima Square Lay-in	●	●	●
Ultima 9/16" Beveled Tegular			
Ultima 15/16" Beveled Tegular			
Ultima Square Lay-in			
Metal 9/16" Square Tegular	●	●	●
Metal 15/16" Square Tegular			
Metal Square Lay-in	●	●	●
Suspension Systems			
Suprafine® XL® 9/16"	●	●	●
Interlude® XL 9/16"	●	●	●
Silhouette® XL 9/16"	●	●	●
Prelude® XL 15/16"			

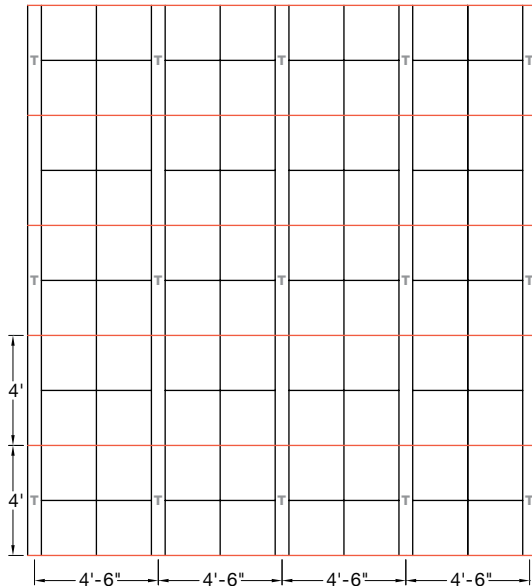
TECHZONE™ Ceiling Systems

6" Wide Technical Zone Configurations

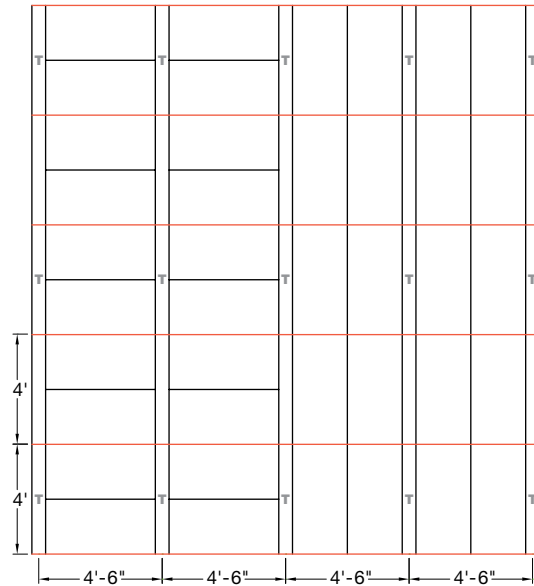


6" Wide Technical Zone

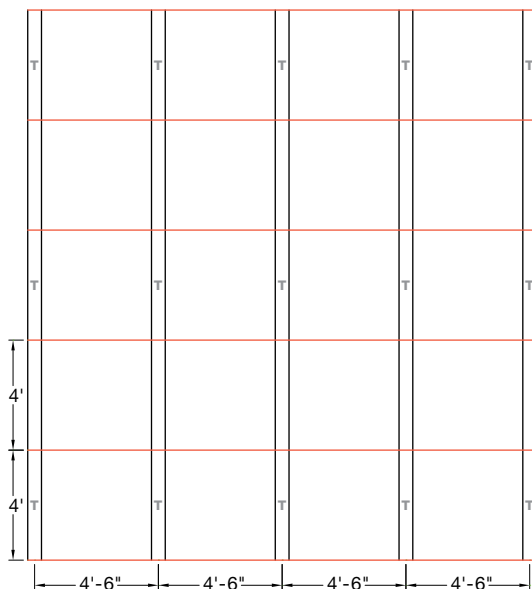
24 Ceiling Module 4'
On-Center Spacing 4'-6"
Field Panel 24" x 24"



25 Ceiling Module 4'
On-Center Spacing 4'-6"
Field Panel 24" x 48"

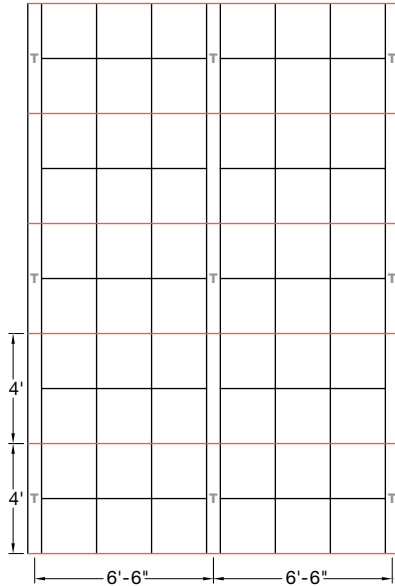


26 Ceiling Module 4'
On-Center Spacing 4'-6"
Field Panel 48" x 48"

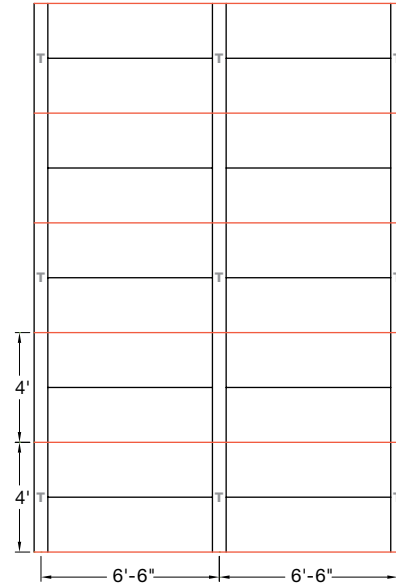


Drawing	24	25	26
Field Panel Options			
Optima® 9/16" Square Tegal	●	●	●
Optima 15/16" Square Tegal	●	●	●
Optima Square Lay-in	●	●	●
Ultima® 9/16" Beveled Tegal	●	●	
Ultima 15/16" Beveled Tegal	●	●	
Ultima Square Lay-in	●	●	
Technical Panel Options			
Optima 9/16" Square Tegal	●	●	●
Optima 15/16" Square Tegal	●	●	●
Optima Square Lay-in	●	●	●
Ultima 9/16" Beveled Tegal	●	●	
Ultima 15/16" Beveled Tegal	●	●	
Ultima Square Lay-in	●	●	
Metal 9/16" Square Tegal	●	●	●
Metal 15/16" Square Tegal	●	●	●
Metal Square Lay-in	●	●	●
Suspension Systems			
Suprafine® XL® 9/16"	●	●	●
Interlude® XL 9/16"	●	●	●
Silhouette® XL 9/16"	●	●	●
Prelude® XL 15/16"	●	●	●

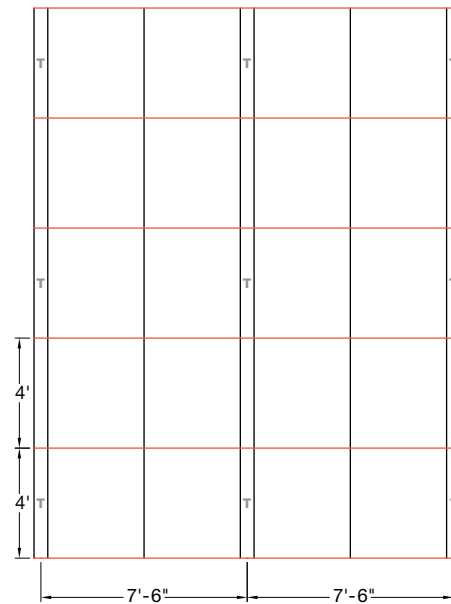
27 Ceiling Module 4'
On-Center Spacing 6'-6"
Field Panel 24" x 24"



28 Ceiling Module 4'
On-Center Spacing 6'-6"
Field Panel 24" x 72"

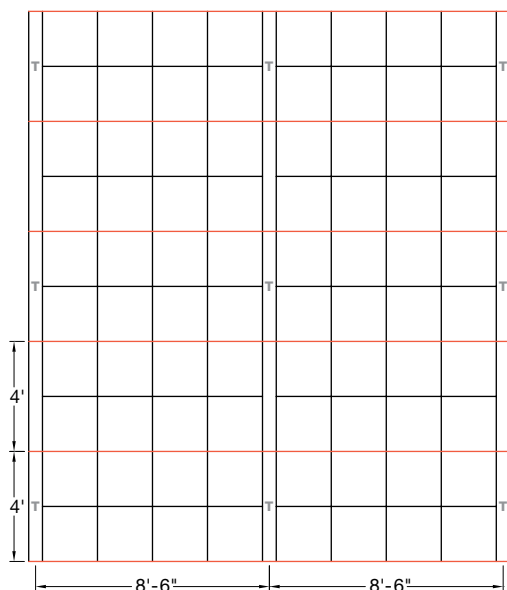


29 Ceiling Module 4'
On-Center Spacing 7'-6"
Field Panel 42" x 48"

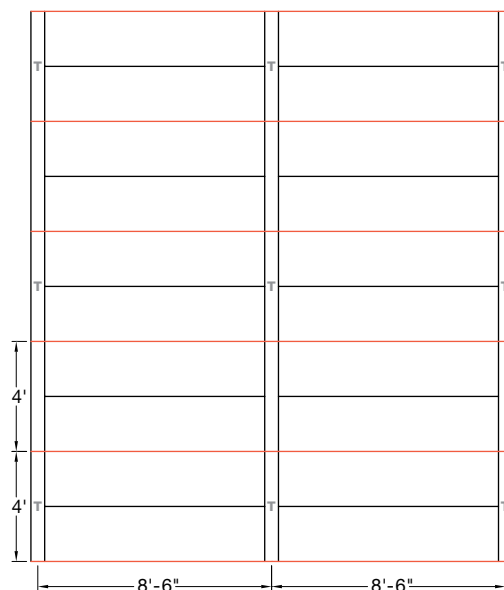


Drawing	27	28	29
Field Panel Options			
Optima® 9/16" Square Tegular	●	●	●
Optima 15/16" Square Tegular	●	●	
Optima Square Lay-in	●	●	
Ultima® 9/16" Beveled Tegular	●	●	
Ultima 15/16" Beveled Tegular	●	●	
Ultima Square Lay-in	●	●	
Technical Panel Options			
Optima 9/16" Square Tegular	●	●	●
Optima 15/16" Square Tegular	●	●	
Optima Square Lay-in	●	●	
Ultima 9/16" Beveled Tegular	●	●	
Ultima 15/16" Beveled Tegular	●	●	
Ultima Square Lay-in	●	●	
Metal 9/16" Square Tegular	●	●	●
Metal 15/16" Square Tegular	●	●	
Metal Square Lay-in	●	●	●
Suspension Systems			
Suprafine® XL 9/16"	●	●	●
Interlude® XL 9/16"	●	●	●
Silhouette® XL 9/16"	●	●	●
Prelude® XL 15/16"	●	●	●

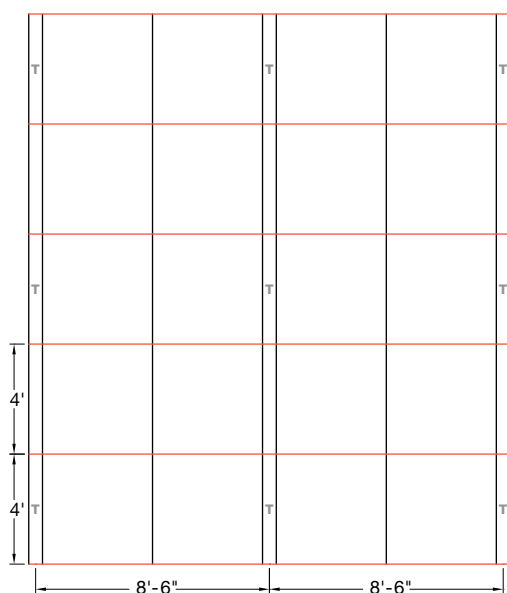
30 Ceiling Module 4'
On-Center Spacing 8'-6"
Field Panel 24" x 24"



31 Ceiling Module 4'
On-Center Spacing 8'-6"
Field Panel 24" x 96"

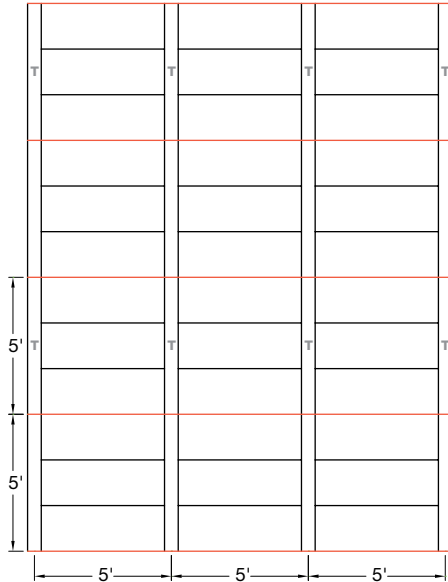


32 Ceiling Module 4'
On-Center Spacing 8'-6"
Field Panel 48" x 48"

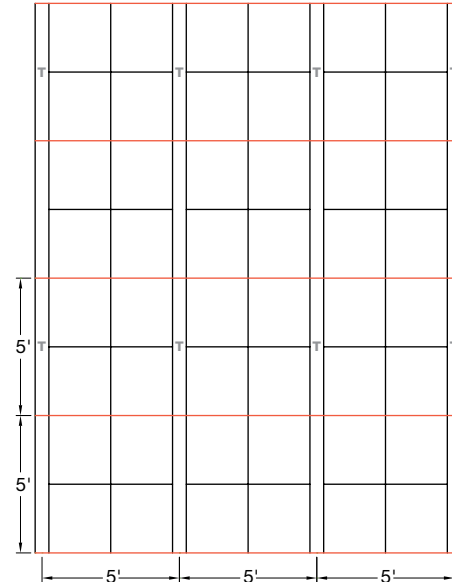


Drawing	30	31	32
Field Panel Options			
Optima® 9/16" Square Tegal	●	●	●
Optima 15/16" Square Tegal	●	●	●
Optima Square Lay-in	●	●	●
Ultima® 9/16" Beveled Tegal	●		
Ultima 15/16" Beveled Tegal	●		
Ultima Square Lay-in	●		
Technical Panel Options			
Optima 9/16" Square Tegal	●	●	●
Optima 15/16" Square Tegal	●	●	●
Optima Square Lay-in	●	●	●
Ultima 9/16" Beveled Tegal	●		
Ultima 15/16" Beveled Tegal	●		
Ultima Square Lay-in	●		
Metal 9/16" Square Tegal	●	●	●
Metal 15/16" Square Tegal	●	●	●
Metal Square Lay-in	●	●	●
Suspension Systems			
Suprafine® XL 9/16"	●	●	●
Interlude® XL 9/16"	●	●	●
Silhouette® XL 9/16"	●	●	●
Prelude® XL 15/16"	●	●	●

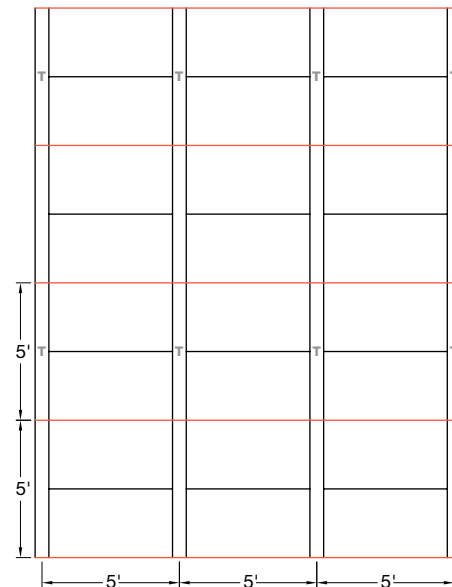
33 Ceiling Module 5'
On-Center Spacing 5'-0"
Field Panel 20" x 54"



34 Ceiling Module 5'
On-Center Spacing 5'-0"
Field Panel 27" x 30"

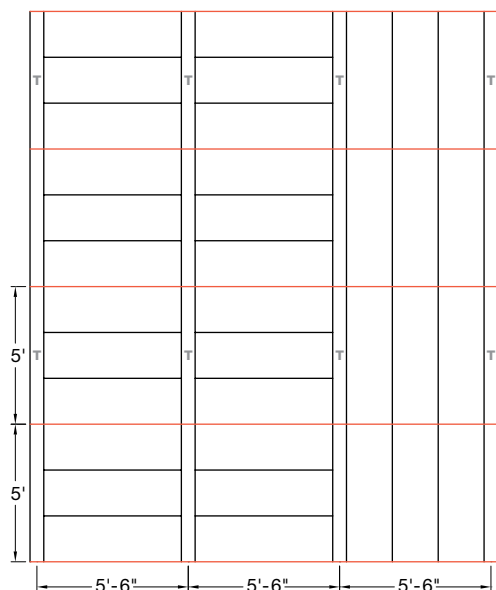


35 Ceiling Module 5'
On-Center Spacing 5'-0"
Field Panel 30" x 54"

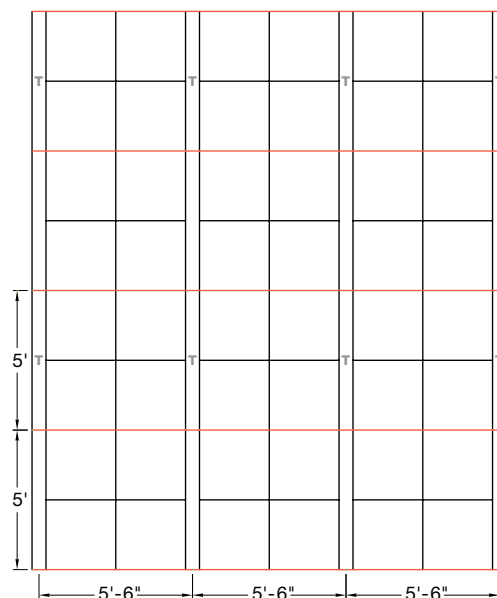


Drawing	33	34	35
Field Panel Options			
Optima® 9/16" Square Tegular	●	●	●
Optima 15/16" Square Tegular			
Optima Square Lay-in			
Ultima® 9/16" Beveled Tegular			●
Ultima 15/16" Beveled Tegular			
Ultima Square Lay-in			
Technical Panel Options			
Optima 9/16" Square Tegular	●	●	●
Optima 15/16" Square Tegular			
Optima Square Lay-in			
Ultima 9/16" Beveled Tegular			●
Ultima 15/16" Beveled Tegular			
Ultima Square Lay-in			
Metal 9/16" Square Tegular	●	●	●
Metal 15/16" Square Tegular			
Metal Square Lay-in	●	●	●
Suspension Systems			
Suprafine® XL® 9/16"	●	●	●
Interlude® XL 9/16"	●	●	●
Silhouette® XL 9/16"	●	●	●
Prelude® XL 15/16"			

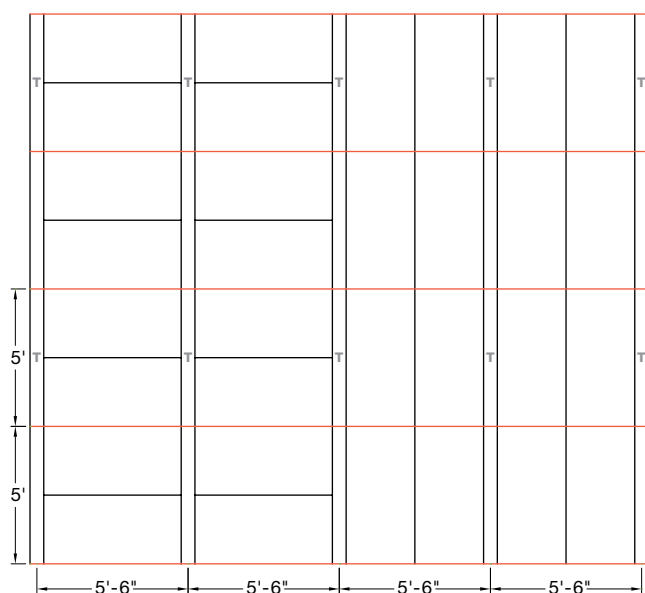
36 Ceiling Module 5'
On-Center Spacing 5'-6"
Field Panel 20" x 60"



37 Ceiling Module 5'
On-Center Spacing 5'-6"
Field Panel 30" x 30"



38 Ceiling Module 5'
On-Center Spacing 5'-6"
Field Panel 30" x 60"

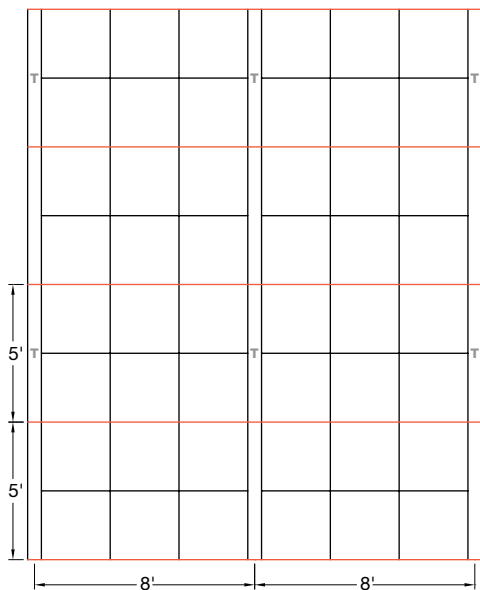


Drawing	36	37	38
Field Panel Options			
Optima® 9/16" Square Tegal	●	●	●
Optima 15/16" Square Tegal	●	●	●
Optima Square Lay-in	●	●	●
Ultima® 9/16" Beveled Tegal		●	
Ultima 15/16" Beveled Tegal			
Ultima Square Lay-in			
Technical Panel Options			
Optima 9/16" Square Tegal	●	●	●
Optima 15/16" Square Tegal	●	●	●
Optima Square Lay-in	●	●	●
Ultima 9/16" Beveled Tegal		●	
Ultima 15/16" Beveled Tegal			
Ultima Square Lay-in			
Metal 9/16" Square Tegal	●	●	●
Metal 15/16" Square Tegal	●	●	●
Metal Square Lay-in	●	●	●
Suspension Systems			
Suprafine® XL® 9/16"	●	●	●
Interlude® XL 9/16"	●	●	●
Silhouette® XL 9/16"	●	●	●
Prelude® XL 15/16"	●	●	●

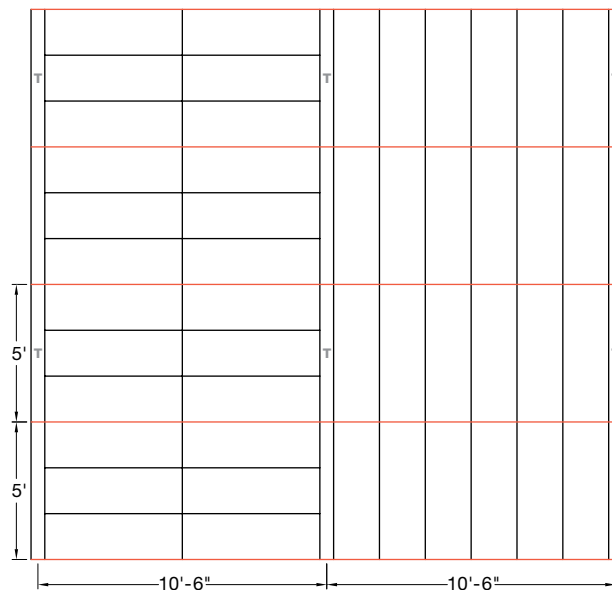
TECHZONE™ Ceiling Systems

6" Wide Technical Zone Configurations

39 Ceiling Module 5'
On-Center Spacing 8'-0"
Field Panel 30" x 30"

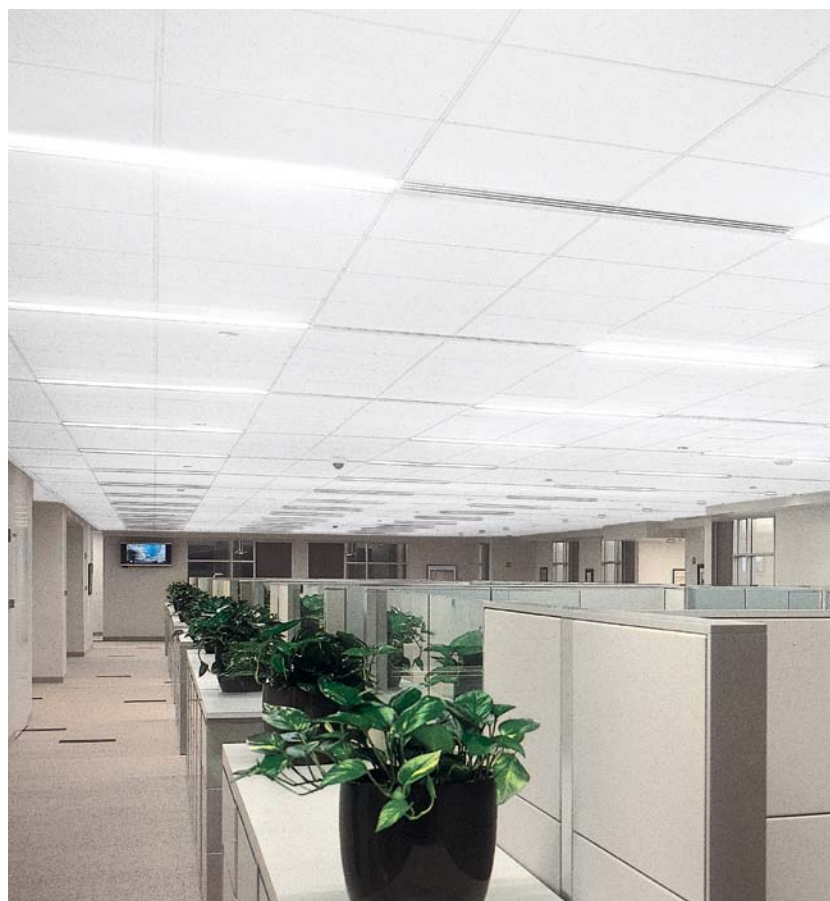


40 Ceiling Module 5'
On-Center Spacing 10'-6"
Field Panel 20" x 60"



Drawing	39	40
Field Panel Options		
Optima® 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular	●	●
Optima Square Lay-in	●	●
Ultima® 9/16" Beveled Tegular	●	
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Technical Panel Options		
Optima 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular	●	●
Optima Square Lay-in	●	●
Ultima 9/16" Beveled Tegular	●	
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Metal 9/16" Square Tegular	●	●
Metal 15/16" Square Tegular	●	●
Metal Square Lay-in	●	●
Suspension Systems		
Suprafine® XL® 9/16"	●	●
Interlude® XL 9/16"	●	●
Silhouette® XL 9/16"	●	●
Prelude® XL 15/16"	●	●

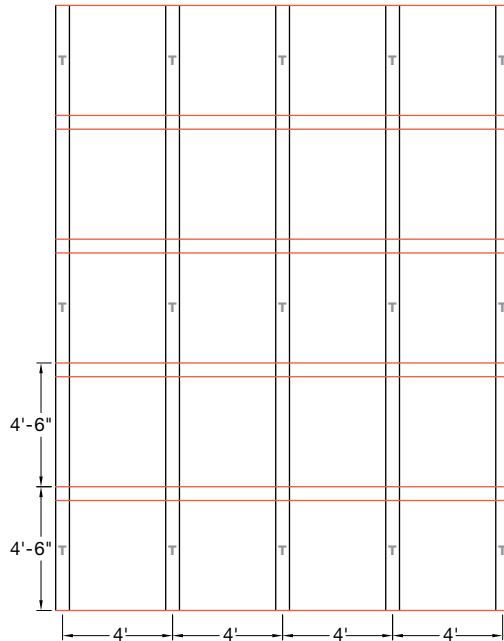
TechZone Ceiling System with 2' x 2' Optima Tegular
Field Panels and 6" Wide Technical Zones



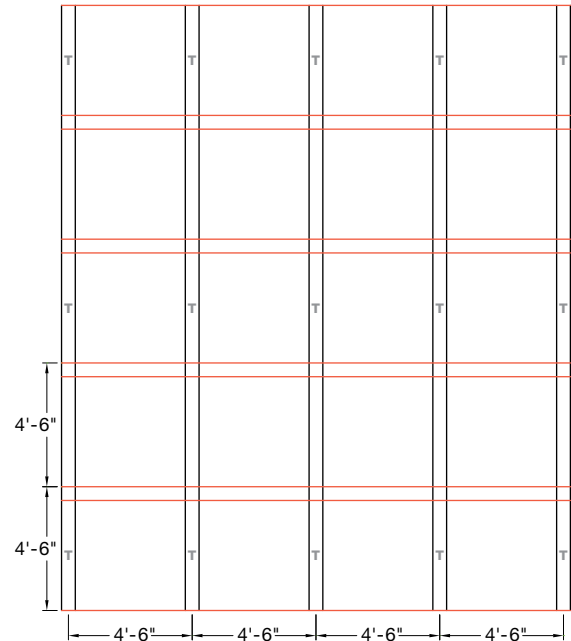
TECHZONE™ Ceiling Systems

6" Wide Technical Zone Configurations – Tartan

41 Ceiling Module 4'
On-Center Spacing 4'-6"
Field Panel 42" x 48"



42 Ceiling Module 4'6"
On-Center Spacing 4'-6"
Field Panel 48" x 48"

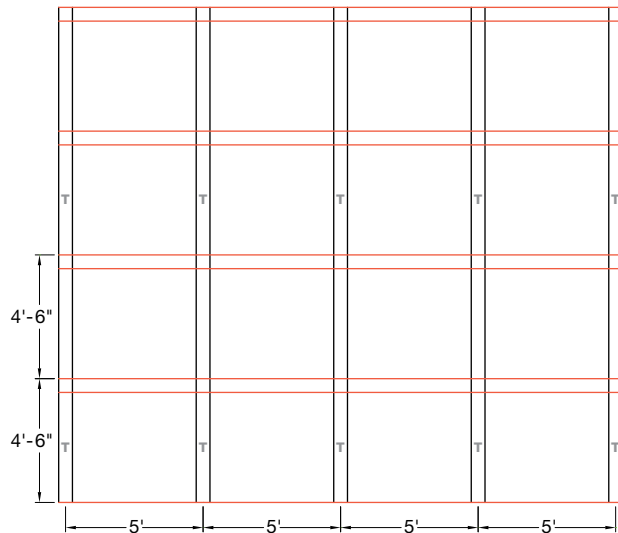


TechZone Tartan
Configuration

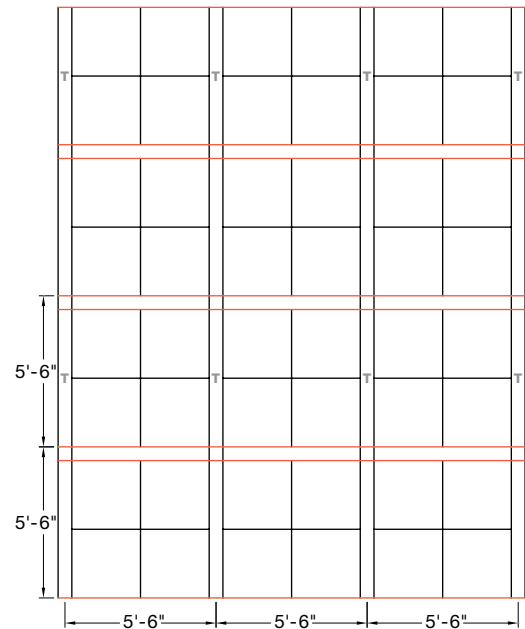
Drawing	41	42
Field Panel Options		
Optima® 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in		
Ultima® 9/16" Beveled Tegular		
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Technical Panel Options		
Optima 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in		●
Ultima 9/16" Beveled Tegular		
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Metal 9/16" Square Tegular		●
Metal 15/16" Square Tegular		
Metal Square Lay-in		●
Suspension Systems		
Suprafine® XL® 9/16"	●	●
Interlude® XL 9/16"	●	●
Silhouette® XL 9/16"		
Prelude® XL 15/16"		

6" Wide Technical Zone Configurations – Tartan

43 Ceiling Module 5'
On-Center Spacing 4'-6"
Field Panel 48" x 54"



44 Ceiling Module 5'6"
On-Center Spacing 5'-6"
Field Panel 30" x 30"



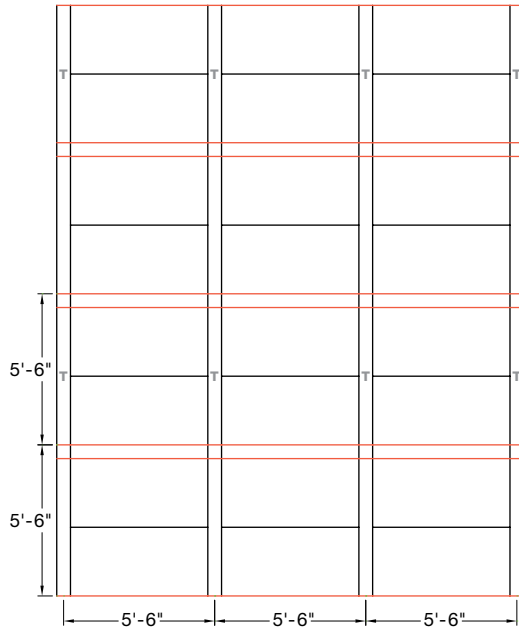
Drawing	43	44
Field Panel Options		
Optima® 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in		●
Ultima® 9/16" Beveled Tegular		
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Technical Panel Options		
Optima 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in		
Ultima 9/16" Beveled Tegular		
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Metal 9/16" Square Tegular		●
Metal 15/16" Square Tegular		
Metal Square Lay-in		●
Suspension Systems		
Suprafine® XL® 9/16"	●	●
Interlude® XL 9/16"	●	●
Silhouette® XL 9/16"		
Prelude® XL 15/16"		

TechZone Ceiling System with 4' x 4' Optima Tegular
Field Panels and 6" Wide Technical Zones

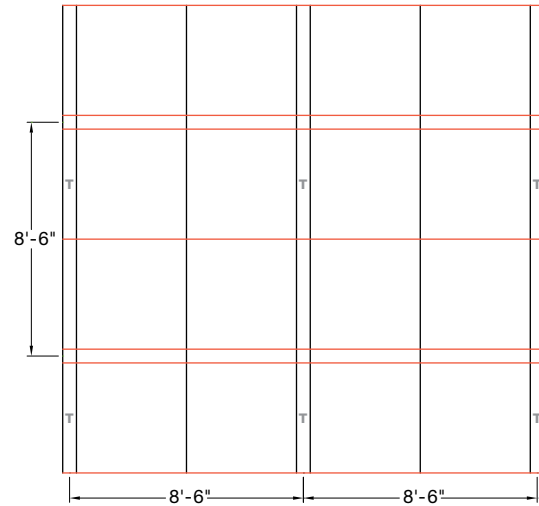




45 Ceiling Module 5'6"
On-Center Spacing 5'-6"
Field Panel 30" x 60"



46 Ceiling Module 8'6"
On-Center Spacing 8'-6"
Field Panel 48" x 48"



6" Wide Technical Zone



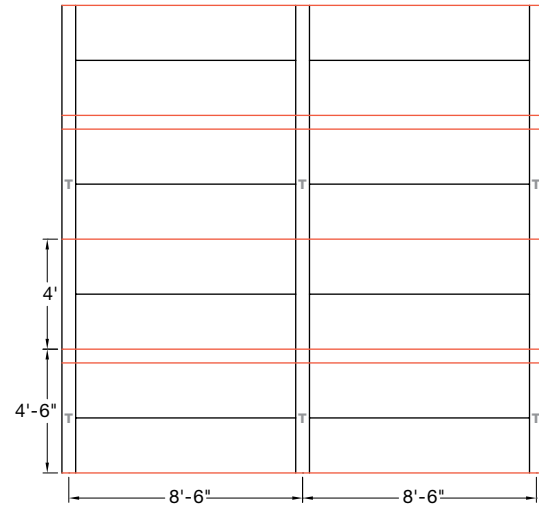
Drawing	45	46
Field Panel Options		
Optima® 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in		
Ultima® 9/16" Beveled Tegular		
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Technical Panel Options		
Optima 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in	●	●
Ultima 9/16" Beveled Tegular		
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Metal 9/16" Square Tegular	●	●
Metal 15/16" Square Tegular		
Metal Square Lay-in	●	●
Suspension Systems		
Suprafine® XL® 9/16"	●	●
Interlude® XL 9/16"	●	●
Silhouette® XL 9/16"		
Prelude® XL 15/16"		

TechZone Ceiling System using 6" and 12" Technical Zone

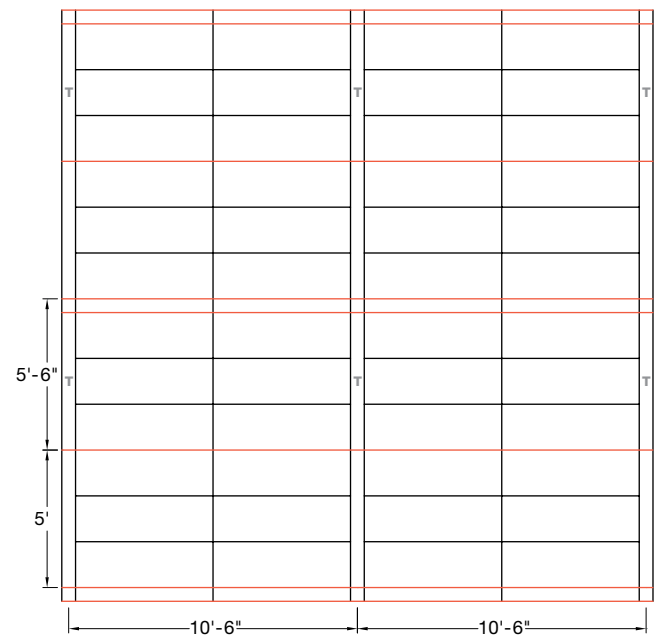


Drawing	47	48
Field Panel Options		
Optima® 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in		
Ultima® 9/16" Beveled Tegular		
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Technical Panel Options		
Optima 9/16" Square Tegular	●	●
Optima 15/16" Square Tegular		
Optima Square Lay-in		●
Ultima 9/16" Beveled Tegular		
Ultima 15/16" Beveled Tegular		
Ultima Square Lay-in		
Metal 9/16" Square Tegular		●
Metal 15/16" Square Tegular		
Metal Square Lay-in		●
Suspension Systems		
Suprafine® XL 9/16"	●	●
Interlude® XL 9/16"	●	●
Silhouette® XL 9/16"		
Prelude® XL 15/16"		

47 Ceiling Module 8'6"
On-Center Spacing 8'-6"
Field Panel 24" x 96"

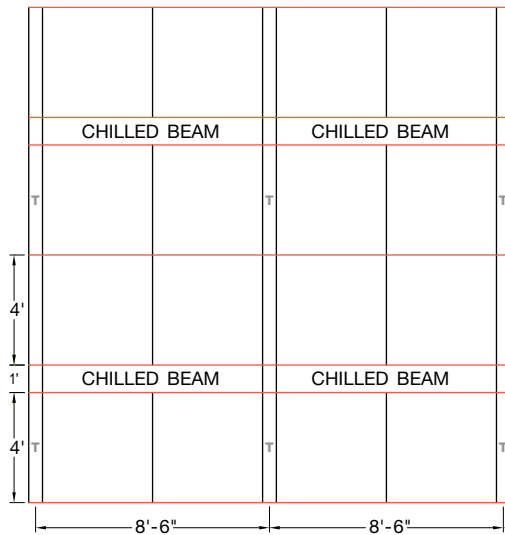


48 Ceiling Module 10'6"
On-Center Spacing 10'-6"
Field Panel 20" x 60"



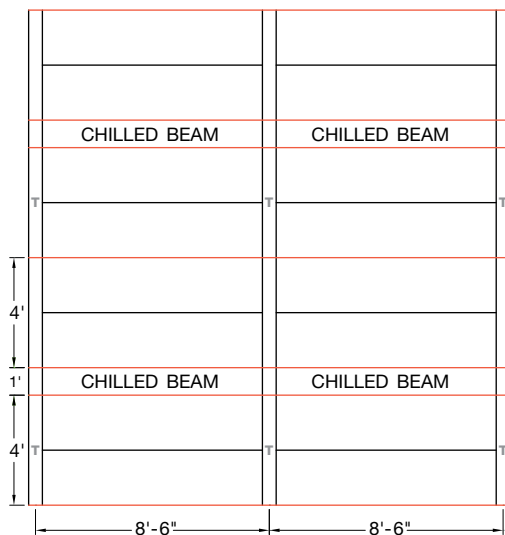
12" Wide Technical Zone Configurations For Chilled Beams – Tartan

- 49** Ceiling Module 9'
On-Center Spacing 8'-6"
Field Panel 48" x 48"



TechZone-compatible Chilled Beams

- 50** Ceiling Module 9'
On-Center Spacing 8'-6"
Field Panel 24" x 96"

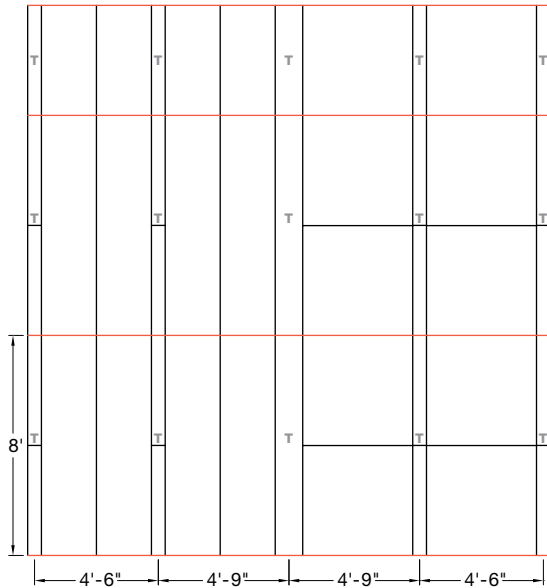


Drawing	49	50
Field Panel Options		
Optima® 9/16" Square Tegal	●	●
Optima 15/16" Square Tegal		
Optima Square Lay-in		
Ultima® 9/16" Beveled Tegal		
Ultima 15/16" Beveled Tegal		
Ultima Square Lay-in		
Technical Panel Options		
Optima 9/16" Square Tegal	●	●
Optima 15/16" Square Tegal		
Optima Square Lay-in		
Ultima 9/16" Beveled Tegal		
Ultima 15/16" Beveled Tegal		
Ultima Square Lay-in		
Metal 9/16" Square Tegal		
Metal 15/16" Square Tegal		
Metal Square Lay-in		
Suspension Systems		
Suprafine® XL® 9/16"	●	●
Interlude® XL 9/16"	●	●
Silhouette® XL 9/16"		
Prelude® XL 15/16"		

TECHZONE™ Ceiling Systems

Varied-Size Technical Zone Configurations

51 Ceiling Module 8' On-Center Spacing 4'-6" Field Panel 24" x 96" or 48" x 48"

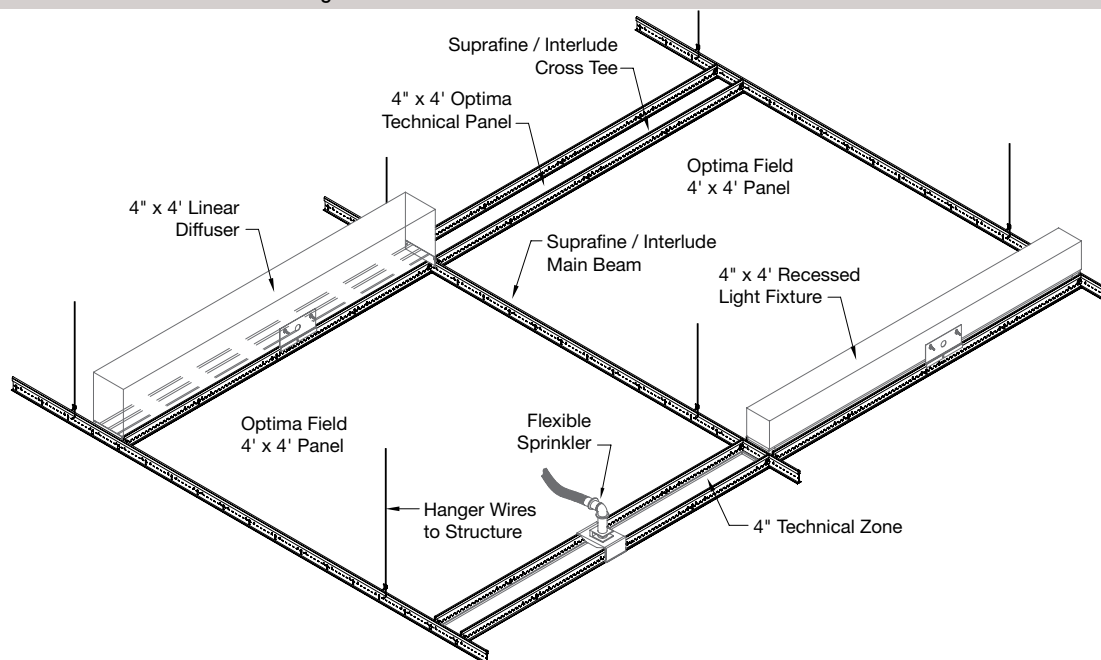


Drawing	51
Field Panel Options	
Optima® 9/16" Square Tegular	●
Optima 15/16" Square Tegular	
Optima Square Lay-in	
Ultima® 9/16" Beveled Tegular	
Ultima 15/16" Beveled Tegular	
Ultima Square Lay-in	
Technical Panel Options	
Optima 9/16" Square Tegular	●
Optima 15/16" Square Tegular	
Optima Square Lay-in	
Ultima 9/16" Beveled Tegular	
Ultima 15/16" Beveled Tegular	
Ultima Square Lay-in	
Metal 9/16" Square Tegular	
Metal 15/16" Square Tegular	
Metal Square Lay-in	
Suspension Systems	
Suprafine® XL 9/16"	
Interlude® XL 9/16"	
Silhouette® XL 9/16"	
Prelude® XL 15/16"	
Custom	●

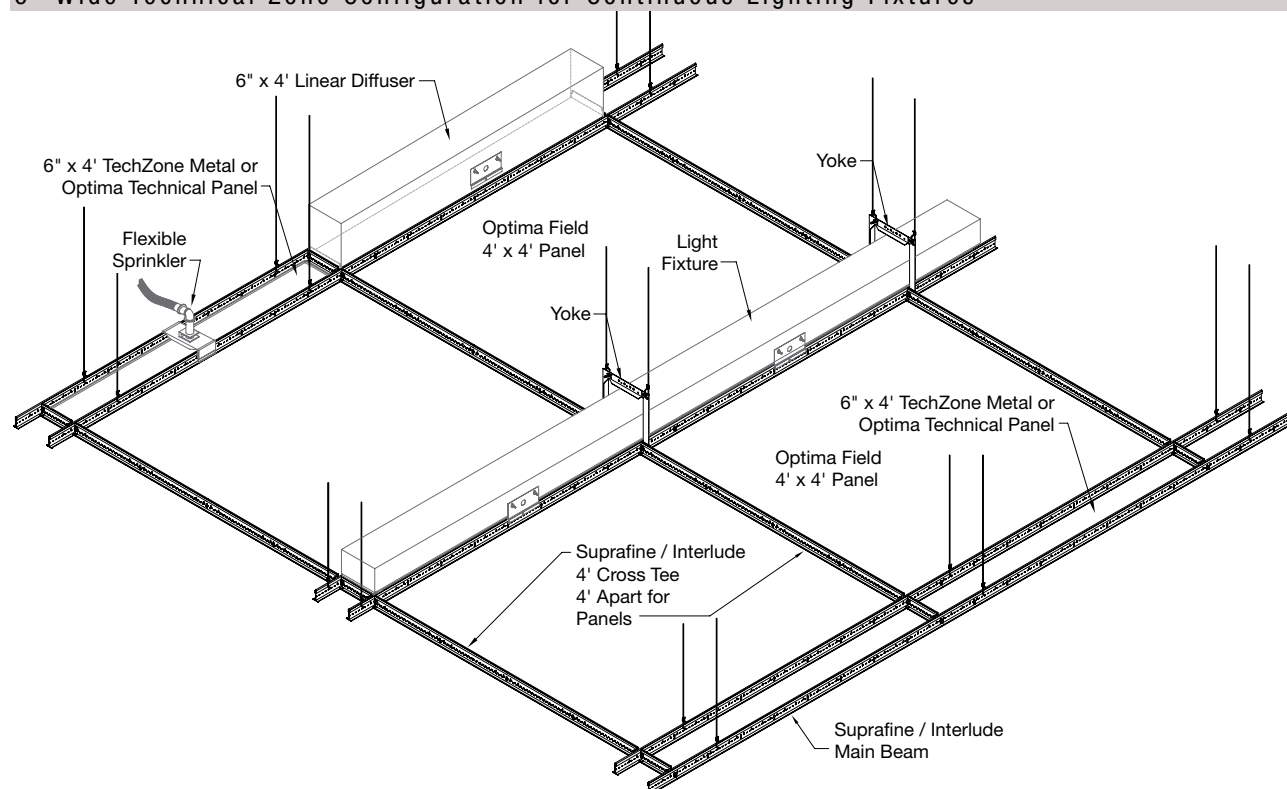


TechZone Ceiling System with Optima Tegular
4' x 4' Field Panels and 6" Wide Technical Zones

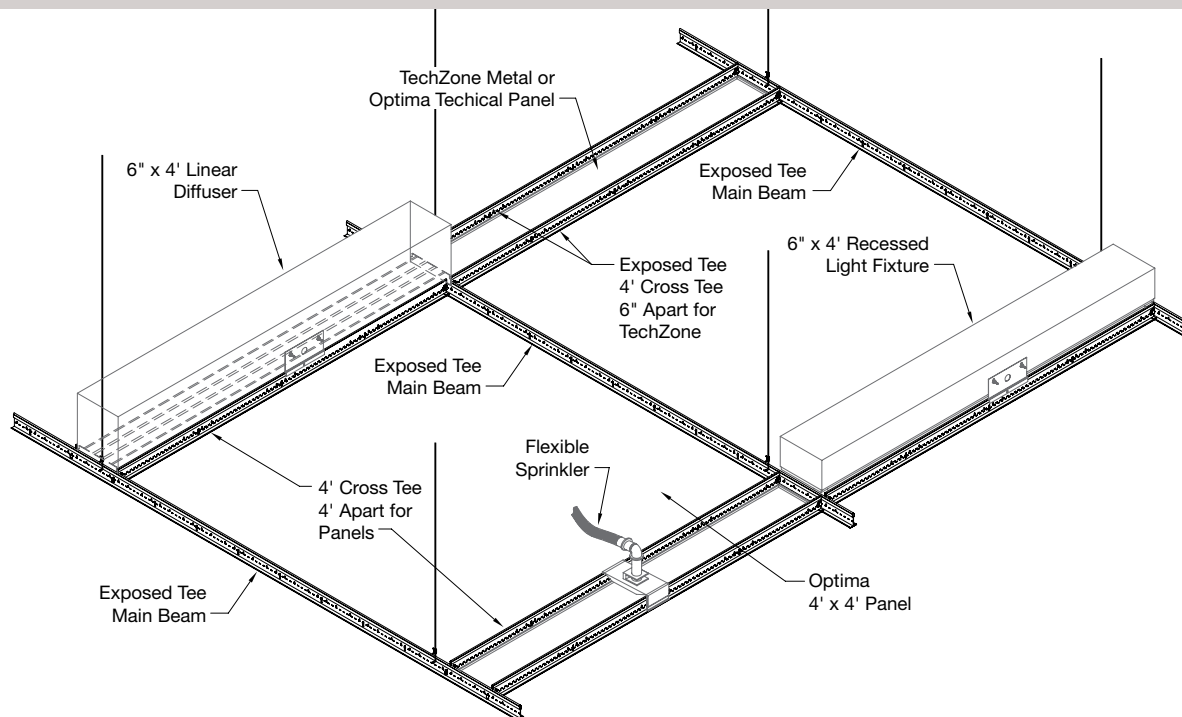
4" Wide Technical Zone Configuration



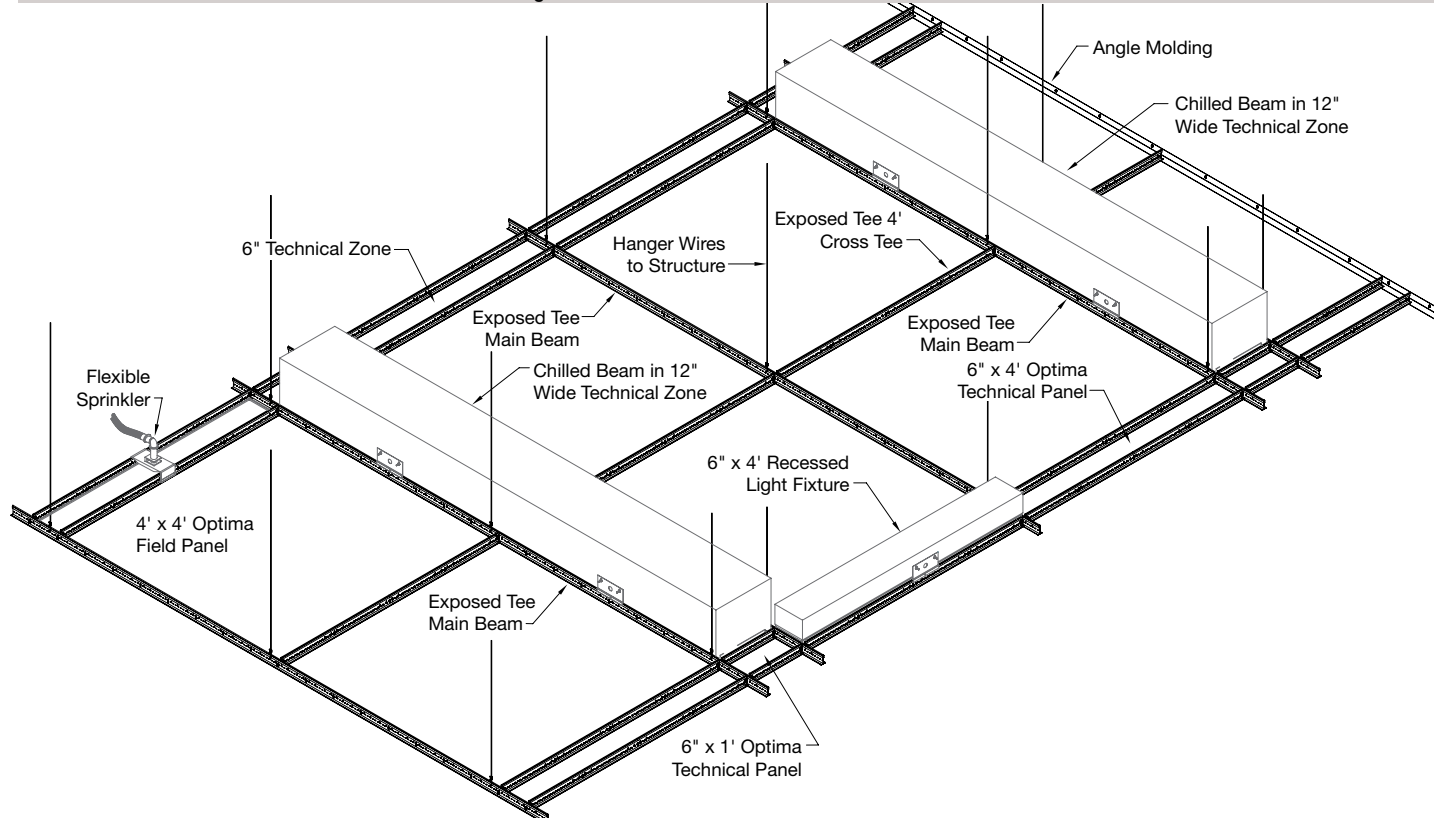
6" Wide Technical Zone Configuration for Continuous Lighting Fixtures



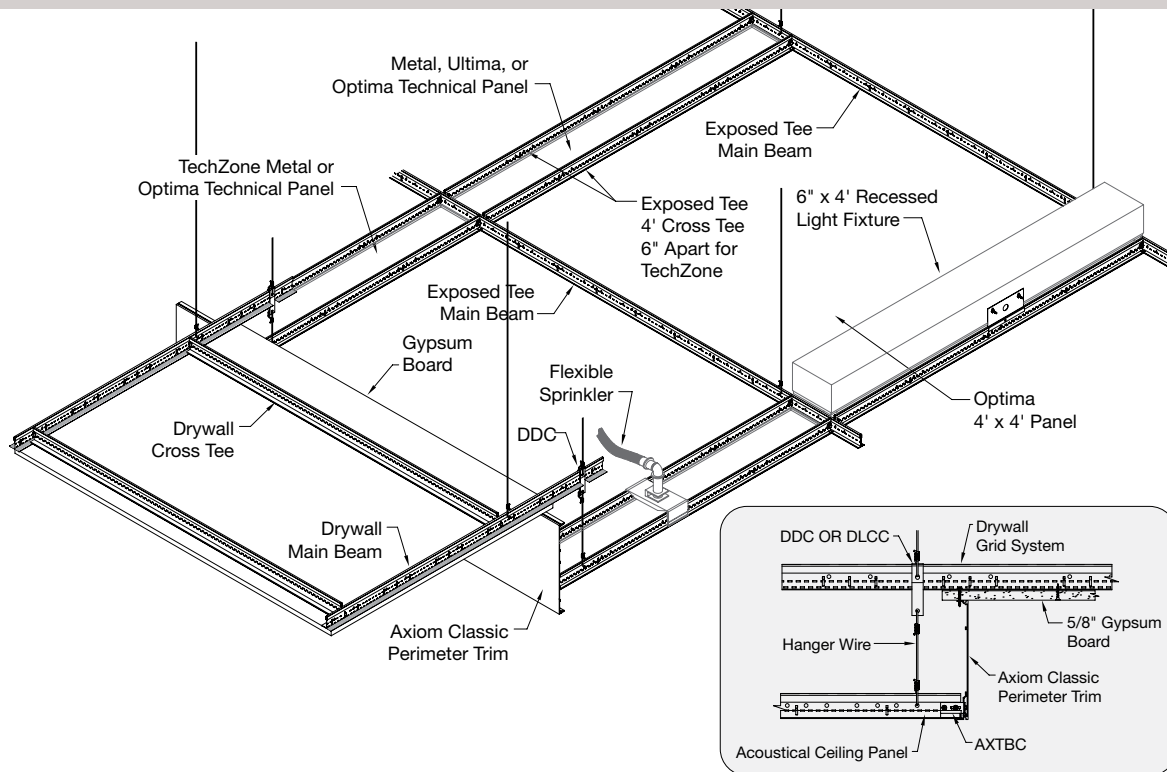
6" Wide Technical Zone Configuration



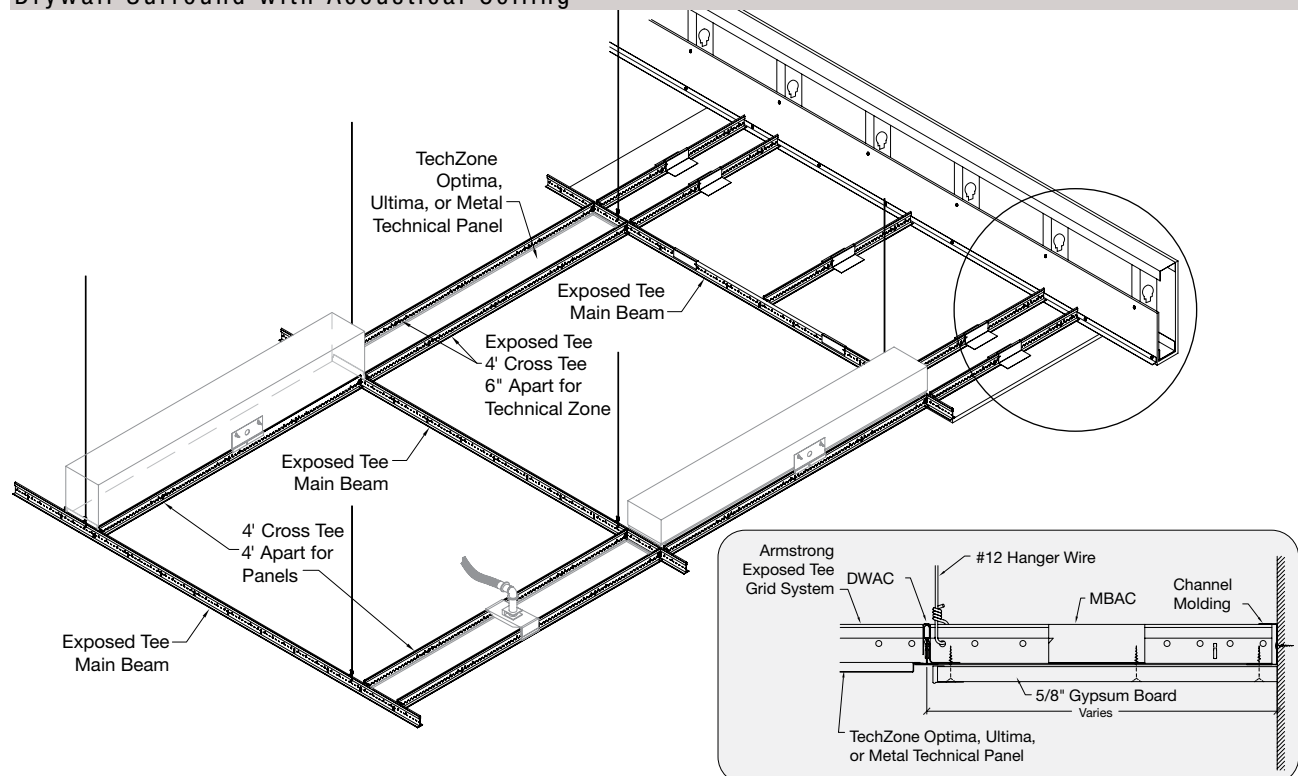
12" Wide Technical Zone Tartan Configuration for Chilled Beams



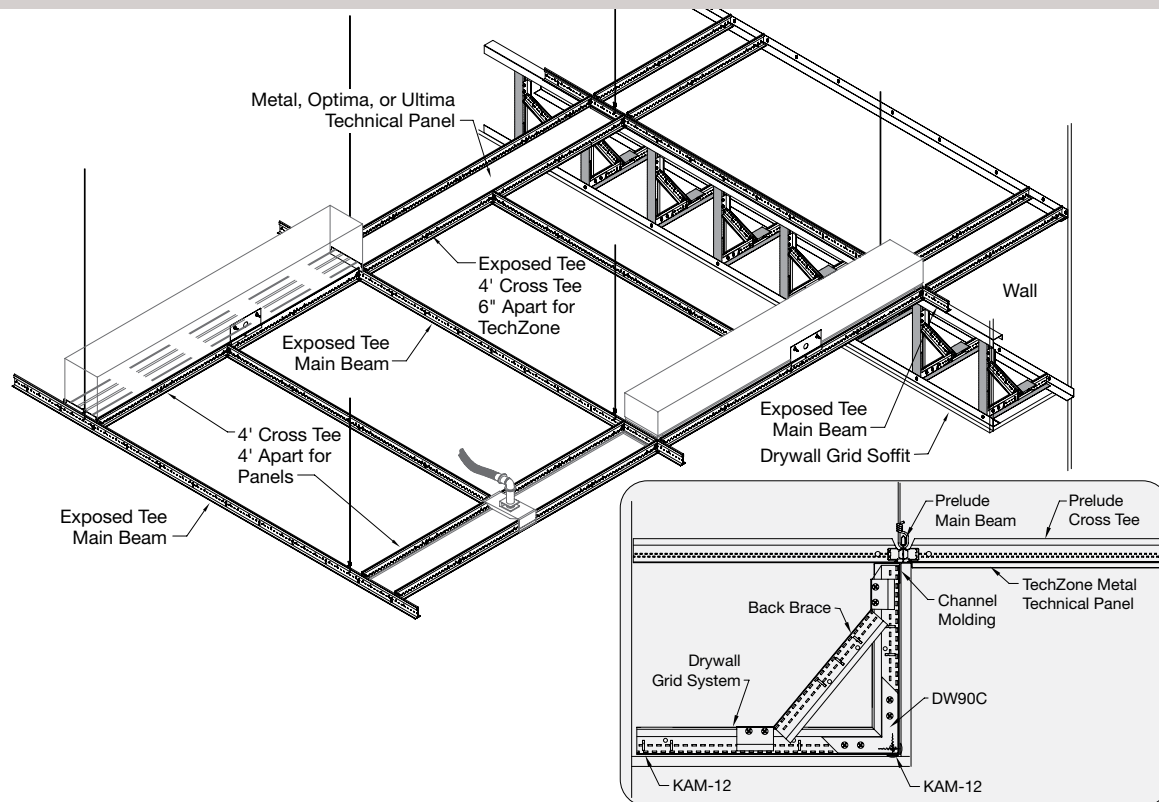
Axiom® – Transitions – Acoustical to Drywall



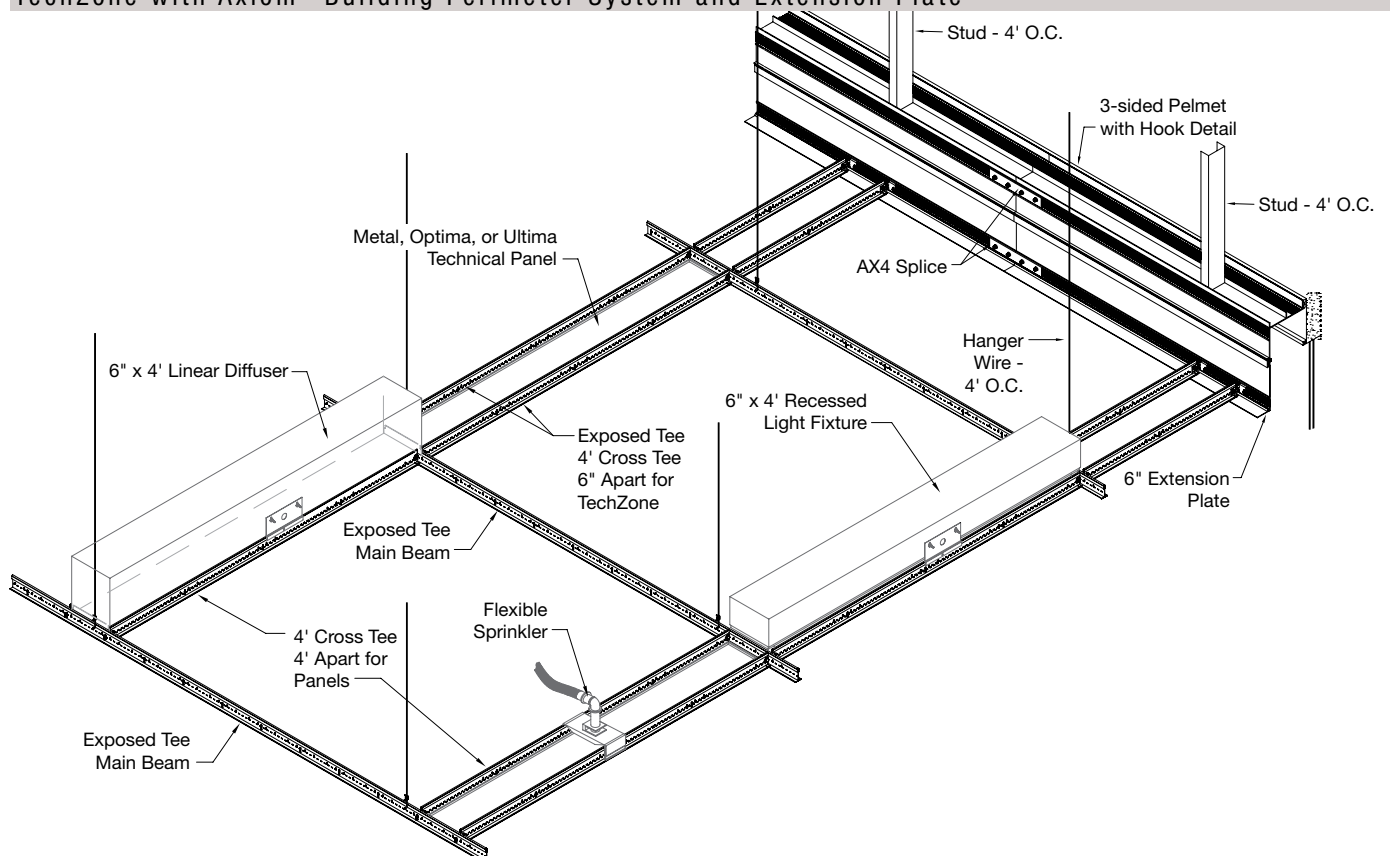
Drywall Surround with Acoustical Ceiling



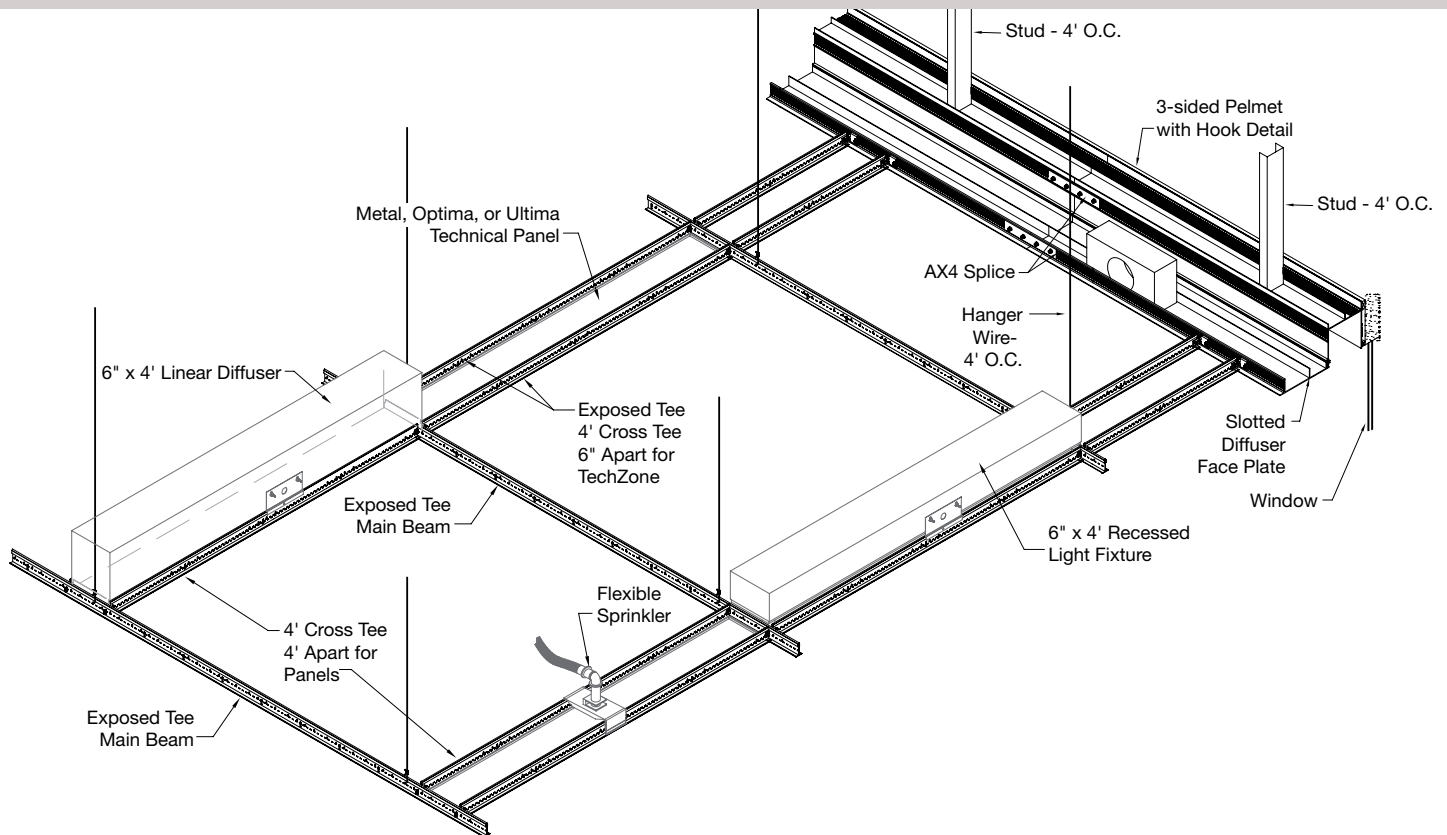
Drywall Transition – Drywall to Acoustical Ceilings



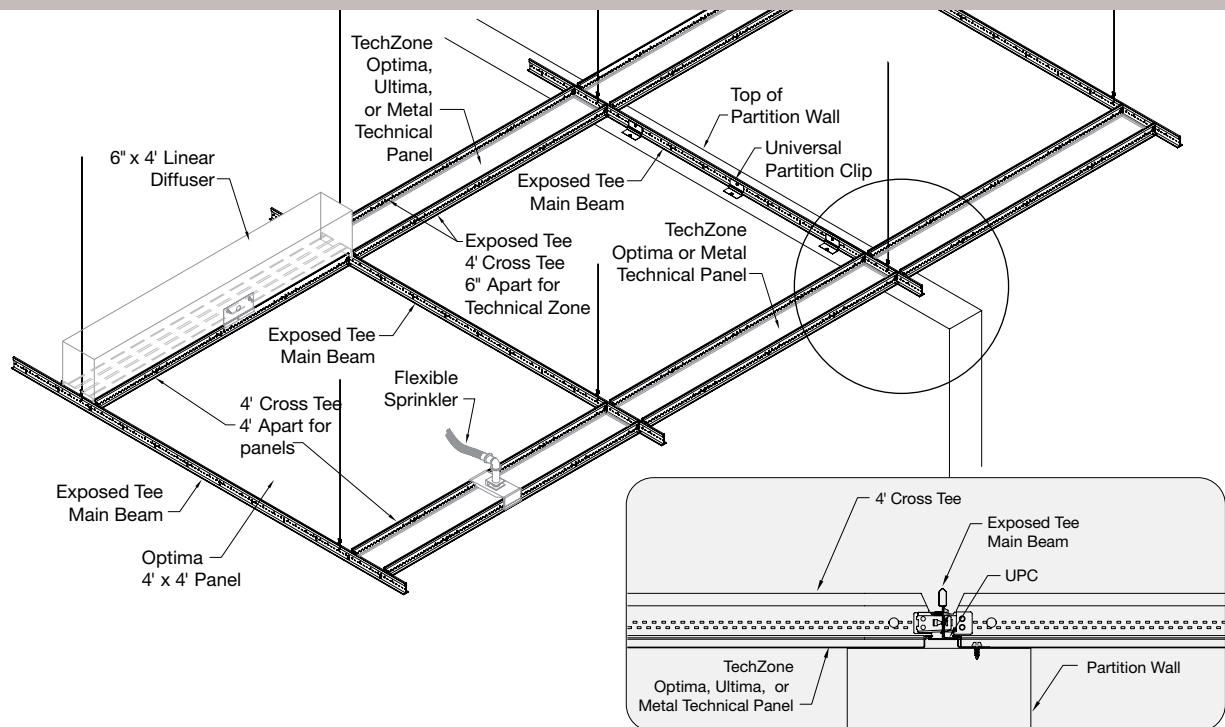
TechZone with Axiom® Building Perimeter System and Extension Plate



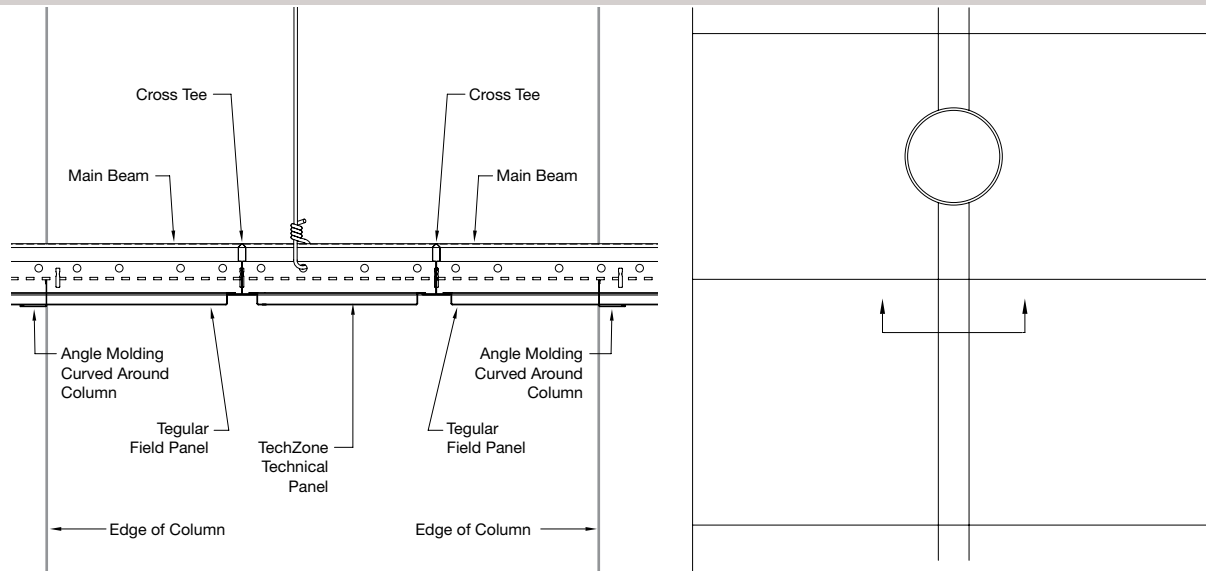
TechZone with Axiom® Building Perimeter System and Diffuser Plate



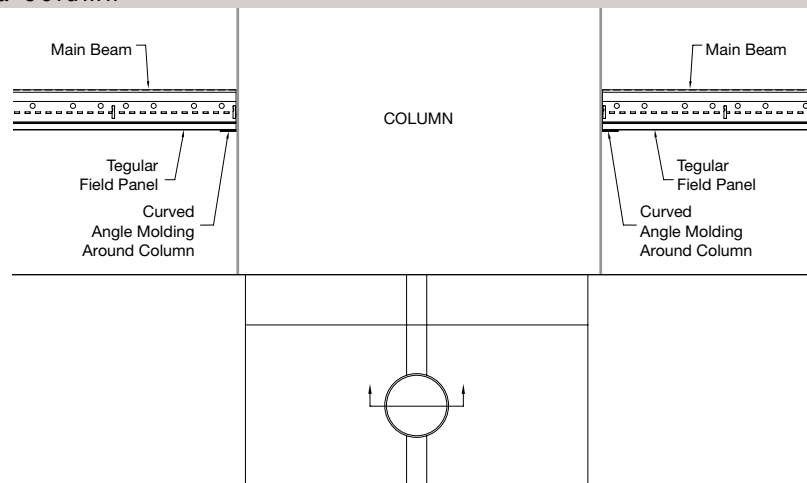
Partition Attachment



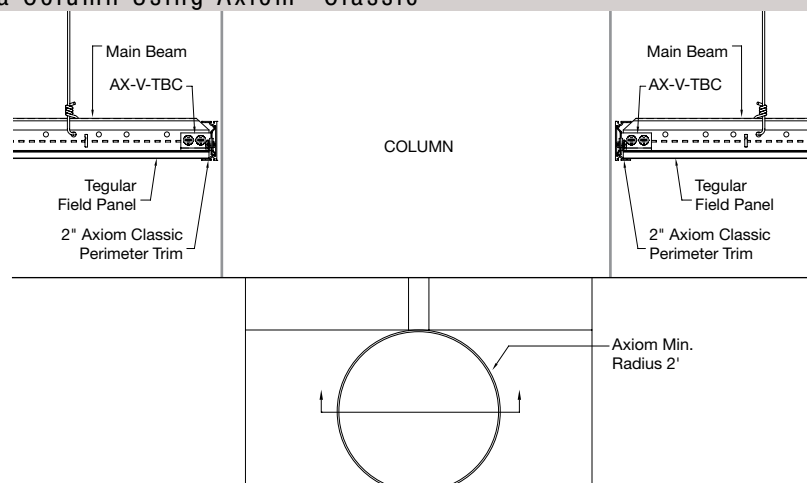
TechZone Around a Column Using Angle Molding



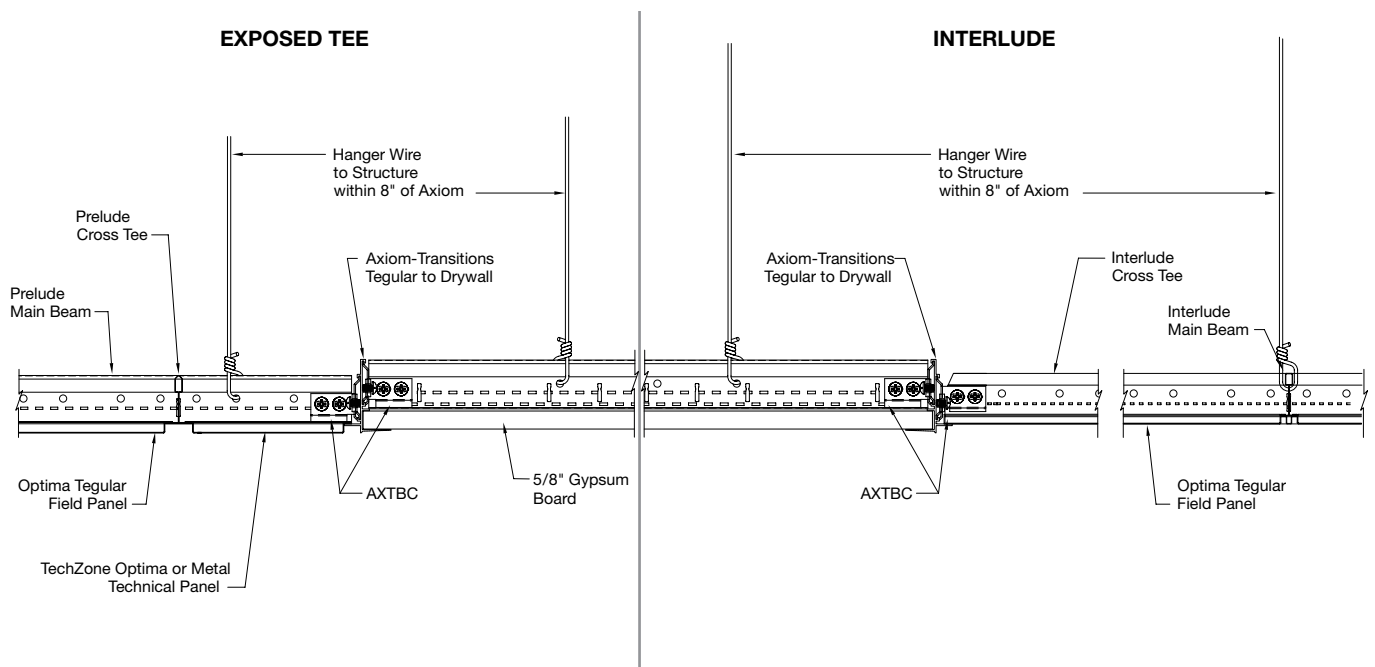
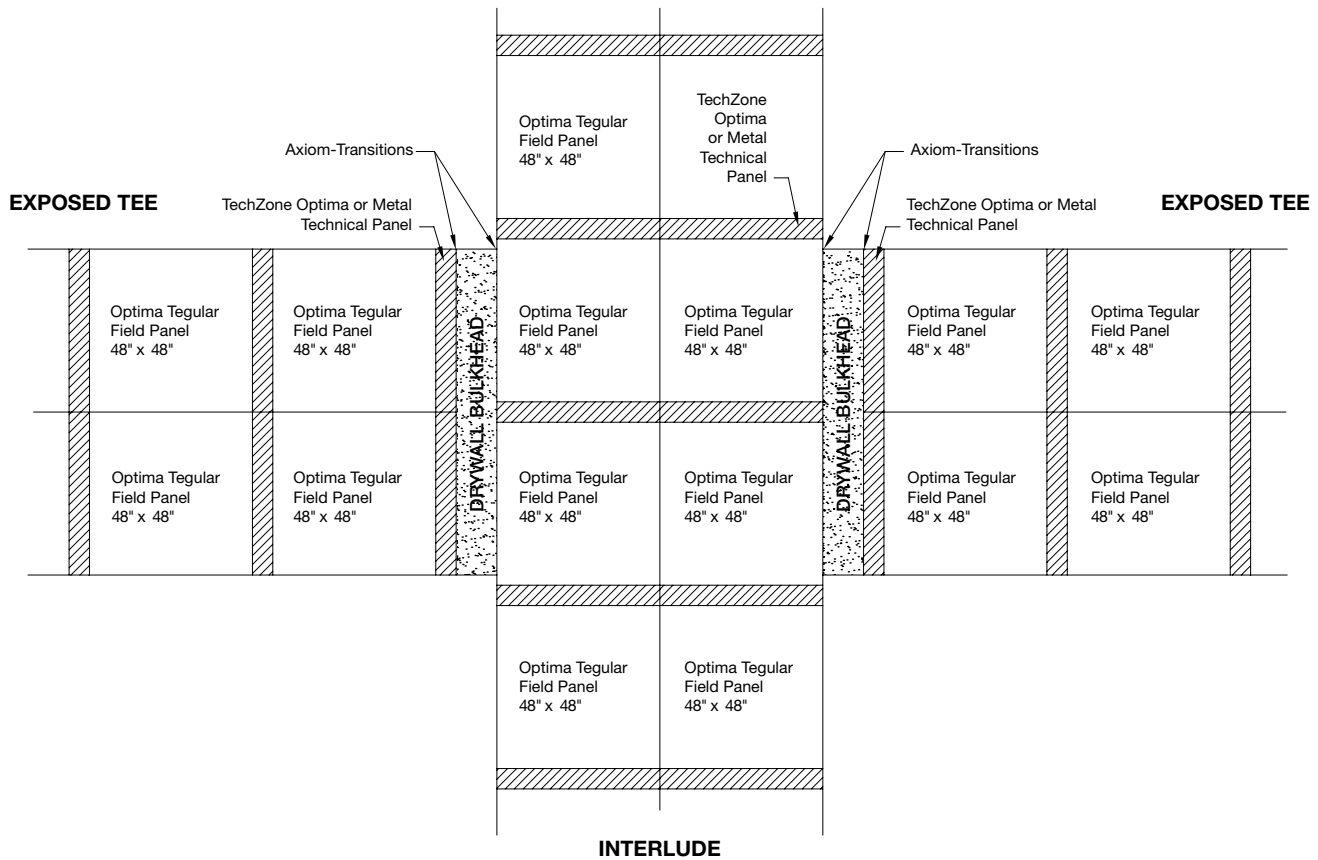
TechZone Around a Column



TechZone Around a Column Using Axiom® Classic



Axiom® – Transitions – Acoustical to Drywall



CEILING SYSTEMS

Between us, ideas become reality™



armstrong.com/techzone

- Standard and custom product information
- Real-time selection and specifications tools
- Online catalog
- TechZone Overview Brochure
- TechZone Specification Sheets, Configuration Guide & CAD Drawings
- Techzone-compatible Partner Data Sheets



Online selector tool to design and specify the TechZone configuration you want. The result will be optional layouts with a complete list of materials and a specification for each. Configure It™ will give you the names of TechZone-compatible partners for fixtures, and link you right to their websites for more information.

1 877 ARMSTRONG (276-7876)

- TechLine – Technical information, detail drawings, CAD design assistance, installation information, other technical services – 8 a.m. to 5:30 p.m. EST, Monday through Friday. FAX 1-800-572-8324 or email: techline@armstrong.com
- Product literature and samples – Express service or regular delivery

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