



PCO #001

Project: 0465-04 - Perris HS Additions - Phase 2B
175 E. Nuevo Road
Perris, California 92571

Potential Change Order #001: Ceiling Heights vs. Window Elevations

CONTRACT COMPANY:	Southcoast Acoustical Interiors, Inc 14980 Hilton Drive Fontana California, 92336	CONTRACT FOR:	13 - Acoustical
PCO NUMBER/REVISION:	001 / 0	CREATED BY:	Eric Trunnell (Neff Construction, Inc.)
REQUEST RECEIVED FROM:		CREATED DATE:	7/18 /2017
STATUS:	Pending - In Review		
REFERENCE:			
FIELD CHANGE:	No	ACCOUNTING METHOD:	Amount Based (G702/G703)
LOCATION:		PAID IN FULL:	No
SCHEDULE IMPACT:	0 days	TOTAL AMOUNT:	\$43,317.34

POTENTIAL CHANGE ORDER TITLE: Ceiling Heights vs. Window Elevations

CHANGE REASON: Design Development

POTENTIAL CHANGE ORDER DESCRIPTION: *(The Contract Is Changed As Follows)*

This change includes the necessary material, labor and equipment to provide and install the Armstrong Axiom AXP255C 2-sided perimeter pockets with the Armstrong Axiom AXPEP8 8" extensions. After further review of the response to RFI 127 with the Design Team and PUHSD, this appears to be the most appropriate method of constructing the scheduled acoustical ceiling where it meets the scheduled storefront window system.

ATTACHMENTS:

[Cat 13 COR 001 07.06.17.pdf](#)

#	Cost Code	Description	Type	Amount
1	7-11300.00 - ACOUSTICAL	Provide and Install Armstrong Axiom AXP255C 2-sided Perimeter Pocket with Armstrong Axiom AXPEP8 8" Extensions	Commitment	\$ 43,317.34
Subtotal:				\$43,317.34
Grand Total:				\$43,317.34

Owner's Representative

Date

Architect

Date

Southcoast Acoustical Interiors Inc.
14980 Hilton Drive
Fontana, Ca. 92336
909.428.2600

PROJECT: **Perris H.S. - Phase 2B**

CHANGE ORDER SAI#1 REVISED

To: Neff Construction, Inc.
1701 South Bon View Ave
Ontario CA 91761
Phone:
Fax:

Date: 7/6/2017
Job Name: Perris High School
Additions - Phase 2B

Description / Building #: Provide and install 2 sided window pockets in Rooms E101
E102,E110A,E111,E112,E114 and E126 per email from Eric Trunnell

					EXTRA
A.	Material				\$ 19,591.43
	Tax				\$ 1,714.25
	Fuel				\$ 319.59
B.	Labor				
	233	hrs @	\$70.00 /hr	=	\$16,310.00
	0	hrs @	\$70.00 /hr	=	\$ 0.00
	0	hrs @	\$70.00 /hr	=	\$ 0.00
	0	hrs @	\$70.00 /hr	=	\$ 0.00
C.	Equipment				
D.	Subtotal				\$ 37,935.27
E.	Subcontractor's Overhead & Profit - 15%	12.5% per General			\$ 5,690.29 \$4,741.91
	Bond - 1.5%	Provisions			\$ 654.38 \$640.16
F.	TOTAL				\$ 44,279.94 \$43,317.34
Total this change order:					\$ 44,279.94 \$43,317.34

The work covered by this Change Order shall be performed under the terms and conditions of the existing contract, unless otherwise stated. Work will not commence without approval & signature.

Signature / Date

Signature / Date

AJ Ortega

Subcontractor

General Contractor

AXIOM® Building Perimeter System

DeclareSM
Living Building
Challenge Complaint

SUSTAINSM
High Performance
Sustainable
Ceiling Systems

50% RECYCLED CONTENT

LEED[®]

energy management

construction waste mgmt

regional materials

design for flexibility

EPD

recyclable/extended producer resp.

bio-based materials

recycled content

sourcing of raw materials

material ingredient reporting

low emitting materials

lighting quality

acoustics

LOCATION DEPENDENT

Calculate LEED contribution at
armstrongceilings.com/greengenie



Axiom® Building Perimeter System is an extruded aluminum trim solution to accomplish the transition between the interior of a building's perimeter and the ceiling plane.

KEY SELECTION ATTRIBUTES

- Works with Armstrong® acoustical and drywall suspension systems
- Axiom is part of the Sustain™ portfolio and meets the most stringent sustainability compliance standards today
- Provides an aesthetic platform to integrate functions such as drapery pockets, air distribution, and changes in ceiling elevation
- Allows quality control at the perimeter, reduces time required to detail and specify the integration of perimeter solutions
- Reduces risk associated with field fabricated, labor-intensive accommodation of air distribution, window pockets, and ceiling elevation changes at the perimeter of a building
- Will replace the framing, boarding, taping, mudding, sanding, and painting commonly used for drywall pockets
- Custom slotting, perforating, and cutting available
- 30-year limited warranty

TYPICAL APPLICATIONS

- Offices
- Healthcare
- Higher education
- Condominiums
- Hospitality
- Transition areas

COLOR SELECTION

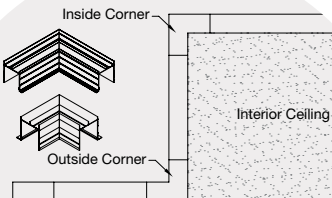
MATERIALS

General: Commercial quality extruded aluminum alloy 6063, finished in factory-applied baked polyester paint (White). Commercial quality galvanized steel T-Bar Connector Clip and Splice Plate.

VISUAL SELECTION

Item Number	Description	Dimensions	Length
3-Sided Perimeter Pockets and Corners			
Axiom Building Perimeter Pocket: Pre-engineered 10' (120") aluminum pocket formed with distinct architectural detail, 2- or 3-sided pocket with special bosses to accept T-Bar Connector Clip and Splice Plate to provide positive mechanical lock with no visible fasteners, factory finished to match approved samples, factory or field cut miters to match approved shop drawings.			
<input type="checkbox"/> AXP355	3-Sided Perimeter Pocket, Acoustical/Drywall Transition	5 x 5 x 5"	120"
<input type="checkbox"/> AXP355OSC	3-Sided Perimeter Pocket, Acoustical/Drywall Transition – Outside Corner	12 x 5 x 12"	12"
<input type="checkbox"/> AXP355ISC	3-Sided Perimeter Pocket, Acoustical/Drywall Transition – Inside Corner	12 x 5 x 12"	12"
<input type="checkbox"/> AXP355S	3-Sided Seismic Perimeter Pocket, Acoustical/Drywall Transition with 0.875" Flange	5 x 5 x 5"	120"
<input type="checkbox"/> AXP355SOSC	3-Sided Seismic Perimeter Pocket, Acoustical/Drywall Transition with 0.875" Flange – Outside Corner	12 x 5 x 12"	12"
<input type="checkbox"/> AXP355SISC	3-Sided Seismic Perimeter Pocket, Acoustical/Drywall Transition with 0.875" Flange – Inside Corner	12 x 5 x 12"	12"

TechLineSM 877 ARMSTRONG
armstrongceilings.com/axiom



Armstrong[®]
CEILING SOLUTIONS

AXIOM® Building Perimeter System

VISUAL SELECTION



Item Number	Description	Dimensions	Length	
3-Sided Perimeter Pockets (cont'd.)				
<input type="checkbox"/> AXP355C	3-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece	5 x 5 x 5"	120"	
<input type="checkbox"/> AXP355COSC	3-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece – Outside Corner	12 x 5 x 12"	12"	
<input type="checkbox"/> AXP355CISC	3-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece – Inside Corner	12 x 5 x 12"	12"	
<input type="checkbox"/> AXP3552	3-Sided Perimeter Pocket, Acoustical/Drywall Transition – 2 sides Pre-engineered 10' (120") aluminum pocket with acoustical/drywall transition on two sides and distinct architectural detail; used to organize ceiling cutouts or lighting.	5 x 5 x 5"	120"	
2-Sided Perimeter Pockets and Corners				
<input type="checkbox"/> AXP255	2-Sided Perimeter Pocket, Acoustical/Drywall Transition	5 x 5"	120"	
<input type="checkbox"/> AXP255OSC	2-Sided Perimeter Pocket, Acoustical/Drywall Transition – Outside Corner	12 x 5 x 12"	12"	
<input type="checkbox"/> AXP255ISC	2-Sided Perimeter Pocket, Acoustical/Drywall Transition – Inside Corner	12 x 5 x 12"	12"	
<input type="checkbox"/> AXP236	2-Sided Perimeter Pocket, Acoustical/Drywall Transition	3 x 6"	120"	
<input checked="" type="checkbox"/> AXP255C	2-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece	5 x 5"	120"	
<input type="checkbox"/> AXP255COSC	2-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece – Outside Corner	12 x 5 x 12"	12"	
<input type="checkbox"/> AXP255CISC	2-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece – Inside Corner	12 x 5 x 12"	12"	
No Pocket Details				
<input type="checkbox"/> AXPNP34A	No Pocket, 3/4" Acoustical Flange with Closure Clip Attachment	2-11/16 x 3/4"	120"	
<input type="checkbox"/> AXPNP34NR	No Pocket, 3/4" Acoustical Flange, No Reveal with Closure Clip Attachment	2 x 3/4"	120"	
<input type="checkbox"/> AXPNP125A	No Pocket, 1-1/4" Acoustical Flange with Closure Clip Attachment	2-11/16 x 1-1/4"	120"	
<input type="checkbox"/> AXPNP38D	No Pocket Drywall Taping Flange, 3/8" Reveal with Closure Clip Attachment	3-7/16 x 1-3/16"	120"	

AXIOM® Building Perimeter System

VISUAL SELECTION



Item Number	Description	Dimensions	Length	
No Pocket Detail (cont'd.)				
<input type="checkbox"/> AXPNPD	No Pocket Drywall Taping Flange, with Closure Clip Attachment	2-11/16 x 3/4"	120"	
<input type="checkbox"/> AXPNPFPA	No Pocket detail with Face Plate and Closure Attachment	3-11/16 x 1/8"	120"	

Extensions (custom slotting, perforating, or cutouts available)

Axiom Building Perimeter Extensions: Pre-engineered 10' (120") perimeter extensions integrate with perimeter pockets to create larger pockets and higher ceiling elevation changes.

<input type="checkbox"/> AXPEP4	Axiom Perimeter Extension	4"	120"	
<input type="checkbox"/> AXPEP6	Axiom Perimeter Extension	6"	120"	
<input checked="" type="checkbox"/> AXPEP8	Axiom Perimeter Extension	8"	120"	
<input type="checkbox"/> AXPEP4H	Axiom Perimeter Extension - Hook on both sides	4"	120"	
<input type="checkbox"/> AXPEPS6	Axiom Seismic Perimeter Extension with 0.875" Flange	6"	120"	

Face Plates (custom slotting, perforating, or cutouts available)

Axiom Building Perimeter Face Plates: Pre-engineered 10' (120") extruded aluminum face plates integrate with perimeter pockets and can be slotted to allow for air distribution along the perimeter of a space.

<input type="checkbox"/> AXPDFP4	Axiom Perimeter Face Plate - Unslotted	4" Unslotted	120"	
<input type="checkbox"/> AXPDFP4SLA	Axiom Perimeter Face Plate - Slotted	4" Slotted 3/4" x 23" 2-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP4SLB	Axiom Perimeter Face Plate - Slotted	4" Slotted 2-3/4" x 23" 1-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP7	Axiom Perimeter Face Plate - Unslotted	7" Unslotted	120"	
<input type="checkbox"/> AXPDFP7SLA	Axiom Perimeter Face Plate - Slotted	7" Slotted 3/4" x 23" 2-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP7SLB	Axiom Perimeter Face Plate - Slotted	7" Slotted 2-3/4" x 23" 1-Slot Pattern	120"	
<input type="checkbox"/> AXPDFPS7	Axiom Seismic Perimeter Face Plate with 0.875" Flange - Unslotted	7" Unslotted	120"	
<input type="checkbox"/> AXPDFPS7SLA	Axiom Seismic Perimeter Face Plate with 0.875" Flange - Slotted	7" Slotted 3/4" x 23" 2-Slot Pattern	120"	
<input type="checkbox"/> AXPDFPS7SLB	Axiom Seismic Perimeter Face Plate with 0.875" Flange - Slotted	7" Slotted 2-3/4" x 23" 1-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP4DT	Axiom Perimeter Face Plate Drywall Transition - Unslotted	4" Unslotted	120"	
<input type="checkbox"/> AXPDFP4DTSLA	Axiom Perimeter Face Plate Drywall Transition - Slotted	4" Slotted 3/4" x 23" 2-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP4DTSLB	Axiom Perimeter Face Plate Drywall Transition - Slotted	4" Slotted 2-3/4" x 23" 1-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP7DT	Axiom Perimeter Face Plate Drywall Transition - Unslotted	7" Unslotted	120"	
<input type="checkbox"/> AXPDFP7DTSLA	Axiom Perimeter Face Plate Drywall Transition - Slotted	7" Slotted 3/4" x 23" 2-Slot Pattern	120"	
<input type="checkbox"/> AXPDFP7DTSLB	Axiom Perimeter Face Plate Drywall Transition - Slotted	7" Slotted 2-3/4" x 23" 1-Slot Pattern	120"	
<input type="checkbox"/> AXFFP4	Axiom Field Face Plate	4" Unslotted	120"	
<input type="checkbox"/> AXFFP6	Axiom Field Face Plate	6" Unslotted	120"	







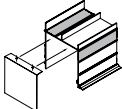
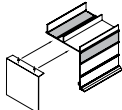
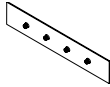


Closure Clips

Aluminum 10' (120") closure clip provides concealment of the perimeter pocket should a shade or blind be installed.

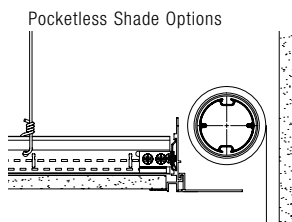
<input type="checkbox"/> AXPCC2	2" Axiom Building Perimeter Closure Clip	—	120"	
<input type="checkbox"/> AXPCC3	3" Axiom Building Perimeter Closure Clip	—	120"	

AXIOM® Building Perimeter System

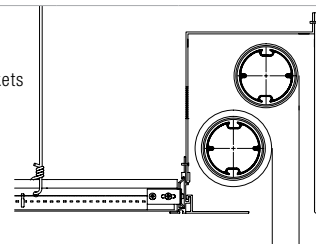
VISUAL SELECTION

Item Number	Description	Dimensions	Length	
Accessories				
<input type="checkbox"/> AXBTSTR	Axiom Bottom Drywall Trim Straight for 5/8" Drywall	120 x 1-1/8 x 27/32"	120"	
<input type="checkbox"/> BERCAXT	Axiom Beam End Retaining Clip for Seismic Applications	—	—	
<input type="checkbox"/> AXSA75	Axiom Adapter Clip with 0.75" Flange for Seismic Applications: Attaches to standard pocket, extension, and Diffuser Face Plate flanges to meet seismic certification.	—	—	
<input type="checkbox"/> AXPWC	Axiom Wall Clip with Hook for Face Plate	—	120"	
<input type="checkbox"/> AXPWCCP 	Axiom Wall Clip with Hook for Closure Clip	—	120"	
<input type="checkbox"/> AXTBC	Axiom T-Bar Connector Clip: Galvanized sheet steel formed to fit into special trim channel bosses and provide positive mechanical lock with factory-installed screw, screw-fastened connection to suspension system members which intersect the trim channel.	—	—	
<input type="checkbox"/> AXCPCI	Axiom Building Perimeter End Plate (3-sided): Provides a capping at the end of a perimeter pocket.	—	—	
<input type="checkbox"/> AXCPCIV	Axiom Building Perimeter End Plate (2-sided): Provides a capping at the end of a perimeter pocket.	—	—	
<input type="checkbox"/> AX4SPLICE	Axiom Splice Plate: Anodized sheet steel formed to fit into the trim channel bosses and provides positive lock between abutting channels with factory-installed setscrews.	—	—	
<input type="checkbox"/> AXPFG	Foam Gasketing: Gasketing used between perimeter pocket piece and exterior window or exterior wall.	—	25' Roll	
<input type="checkbox"/> AXPSPLINE	Axiom Building Perimeter Interlocking Spline for connection between Perimeter Pocket and Extension or Face Plate.	—	120"	

Axiom customer service is available to help you create custom pockets, slot designs, perforations, and cutouts to meet your project needs 1 800-840-8521



Double Shade Pockets



PHYSICAL DATA

Material

Extruded aluminum

Surface Finish

Factory-applied baked polyester paint finish

Cross Tee/Main Beam Interface

Prelude® 15/16" Exposed Tee, Suprafine® 9/16" Exposed Tee, Silhouette® XL® 9/16" Bolt-Slot, Interlude® XL 9/16" Dimensional Tee, Sonata® 9/16" Dimensional Tee, Drywall Grid System

End Detail

Splice Plate with Screws



Neff Construction, Inc.

Project: 0465-04 - Perris HS Additions - Phase 2B

175 E. Nuevo Road

Perris, California 92571

Ceiling Heights vs. Window Elevations

TO:	Juan Reyes (WLC Architects, Inc.) 8163 Rochester Avenue, Suite 100 Rancho Cucamonga, California 91730	FROM:	Eric Trunnell (Neff Construction, Inc.) 1701 South Bon View Avenue Ontario, California 91761
DATE INITIATED:	06/09/ 2017	STATUS:	Open
LOCATION:		DUE DATE:	06/14/2017
COST CODE:		REFERENCE:	
COST IMPACT:	Yes (Unknown)	SCHEDULE IMPACT:	No
DRAWING NUMBER:	AE2.1, AE2.2, AE5.1, AE5.2	SPEC SECTION:	
LINKED DRAWINGS:			
RECEIVED FROM:	Eric Trunnell (Neff Construction, Inc.)		

COPIES TO:

Hector Gonzalez (Perris Union High School District), Phil Gonzalez (Neff Construction, Inc.), Brian James (Inland Inspections & Consulting), Carla Misso (WLC Architects, Inc.), Steve Potter (Inland Inspections & Consulting), Tom Prudhomme (Neff Construction, Inc.)

Question from Eric Trunnell (Neff Construction, Inc.) at 01:52 PM on 06/09/2017

Rooms E101, E102, E110A, E111, E112 & E120A all appear to have a scheduled ceiling height of 10'-0" while the exterior window systems (and interior window systems at rooms E101 & E102) have a top of window frame elevation of 11'-0". The ceilings in this area could either be lowered to line up with the 1st horizontal mullion from the top with the top row of glazing either being frosted/tinted or spandrel glass, or, the ceilings could remain at 10'-0" until they reach the window systems, and a light cove/pocket could be built to bring them up to the elevation of the top of the window systems. Unfortunately, there does not appear to be enough ceiling space in these rooms (driven by bottom of steel beams and roof slope) to move the MEP systems any higher. Currently, there is ductwork roughed in at the ROTC rooms and fire sprinkler drops installed in E101 & E102. Please advise on how the ceilings should be adjusted in relationship to the windows in these spaces. Should lowering the ceiling create a new condition where ceiling meets the window frame(s), please provide a desired detail and method of attachment at this condition.

All Replies:

AFTER FURTHER REVIEW AND COORDINATION IN THE FIELD, CEILING HEIGHTS ARE TO REMAIN AT 10'-0" HEIGHT AT ROOMS E101, E102, E114, E110A, E111, E112, E126 & E127. THE PROPOSED BY THE CONTRACTOR 12" HIGH METAL TRANSITION (TO BE PROVIDED FOR FURTHER REVIEW) ALONG THE T-BAR CEILING TO WINDOW CONDITION WILL BE ACCEPTABLE (SIMILAR TO THE PREVIOUSLY PROVIDED OPTION 1 CUT SHEET). THIS TRANSITION IN THE CEILING SHALL BE FROM WALL TO WALL ALONG THE ENTIRE SIDE WHERE THE WINDOWS OCCURRED AT EACH ROOM WHERE THE CEILING AND WINDOW HEIGHTS CONFLICTS. AT THE T-BAR CEILINGS, THE TRANSITION SHALL START HORIZONTALLY AT THE FIRST T-BAR GRID FROM THE WALL TO CREATE A LIGHT COVE/POCKET (AT MINIMUM 12" AWAY FROM THE WALL/WINDOW AND AT 24" MAXIMUM) AND SHALL GO STRAIGHT UP AT 90 DEGREES AND RETURN BACK TO THE WALL TO TERMINATE FLUSH AT THE SAME HEIGHT AS THE WINDOW HEAD.

AT CULINARY ARTS ROOM E127, PROVIDE A 90 DEGREE CEILING TRANSITION LIGHT COVE/POCKET SIMILAR TO DETAILS 7&12/A9.3 AT 12" AWAY FROM THE WALL/WINDOW AND RETURN BACK TO THE WALL TO TERMINATE FLUSH AT THE SAME HEIGHT AS THE WINDOW HEAD.

AT THE SERVING SUPPORT ROOM E120A, IT APPEARS THAT THE CEILING CAN BE RAISED TO AVOID THE CONFLICT BETWEEN THE CEILING AND THE WINDOW. CEILING SHALL BE RAISED FLUSH AT THE SAME HEIGHT AS THE WINDOW HEAD

Juan C. Reyes, 6/20/2017

BY

DATE

COPIES TO



Neff Construction, Inc.

Project: 0465-04 - Perris HS Additions - Phase 2B
175 E. Nuevo Road
Perris, California 92571

Ceiling Heights vs. Window Elevations

TO:	Juan Reyes (WLC Architects, Inc.) 8163 Rochester Avenue, Suite 100 Rancho Cucamonga, California 91730	FROM:	Eric Trunnell (Neff Construction, Inc.) 1701 South Bon View Avenue Ontario, California 91761
DATE INITIATED:	06/09/ 2017	STATUS:	Open
LOCATION:		DUE DATE:	06/14/2017
COST CODE:		REFERENCE:	
COST IMPACT:	Yes (Unknown)	SCHEDULE IMPACT:	No
DRAWING NUMBER:	AE2.1, AE2.2, AE5.1, AE5.2	SPEC SECTION:	
LINKED DRAWINGS:			
RECEIVED FROM:	Eric Trunnell (Neff Construction, Inc.)		

COPIES TO:

Hector Gonzalez (Perris Union High School District), Phil Gonzalez (Neff Construction, Inc.), Brian James (Inland Inspections & Consulting), Carla Misso (WLC Architects, Inc.), Steve Potter (Inland Inspections & Consulting), Tom Prudhomme (Neff Construction, Inc.)

Question from Eric Trunnell (Neff Construction, Inc.) at 01:52 PM on 06/09/2017

Rooms E101, E102, E110A, E111, E112 & E120A all appear to have a scheduled ceiling height of 10'-0" while the exterior window systems (and interior window systems at rooms E101 & E102) have a top of window frame elevation of 11'-0". The ceilings in this area could either be lowered to line up with the 1st horizontal mullion from the top with the top row of glazing either being frosted/tinted or spandrel glass, or, the ceilings could remain at 10'-0" until they reach the window systems, and a light cove/pocket could be built to bring them up to the elevation of the top of the window systems. Unfortunately, there does not appear to be enough ceiling space in these rooms (driven by bottom of steel beams and roof slope) to move the MEP systems any higher. Currently, there is ductwork roughed in at the ROTC rooms and fire sprinkler drops installed in E101 & E102. Please advise on how the ceilings should be adjusted in relationship to the windows in these spaces. Should lowering the ceiling create a new condition where ceiling meets the window frame(s), please provide a desired detail and method of attachment at this condition.

All Replies:

~~BASED ON OUR PREVIOUS CONVERSATIONS AND PER OUR SITE WALK TODAY 6/15/2017, VARIOUS OPTIONS ARE IN REVIEW BY THE CONTRACTOR TO ACCOMODATE THE CONFLICT BEWTEN THE CEILING HEGHTS IN RELATIONSHIP TO THE TOP OF THE WINDOWS FOR FEASIBILITY. AS DISCUSSED, THE CEILING SHALL REMAIN AT 10'-0" HEIGHT IF POSSIBLE OR THEY COULD BE ADJUSTED (LOWER OR RAISE TO BE DETERMINE) TO ACCOMODATE FOR THE MOST FEASIBLE OPTION TO BE DETERMINE. SEE ATTACHED CUT SHEETS FOR OPTIONS CURRENTLY IN REVIEW.~~

~~ALSO, BASED ON OUR SITE WALK TODAY IT APPEARS THAT THE CEILING HEIGHTS AT ROOMS E110A, E111 AND E112 MAY NOT BE IN CONFLICT WITH THE WINDOW HEIGHTS DUE THE 1'-0" DROP IN FINISH FLOOR ELEVATION, TO BE DETRMINED AS FURTHER COORDINATION OCCURS IN THE FIELD.~~

~~AT SERVING SUPPORT ROOM E120A, IT APPEARS THAT THE CEILING CAN BE RAISED TO AVOID THE CONFLICT BETWEEN THE CEILING HEIGHT AND THE WINDOW. THE CEILING IN THIS ROOM CAN BE RAISED 1" MIN / 2" MAX ABOVE THE WNDOW FRAME OPENING.~~

~~Juan C. Reyes, 6/15/2017~~

BY

DATE

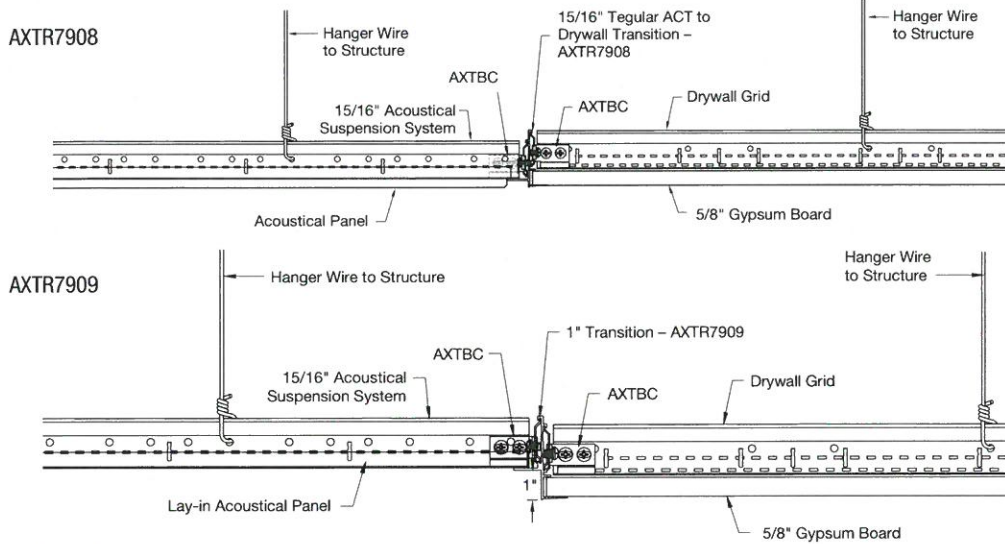
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OPTION 1

AXIOM® Transitions

Trim
straight & curved

VISUAL SELECTION continued

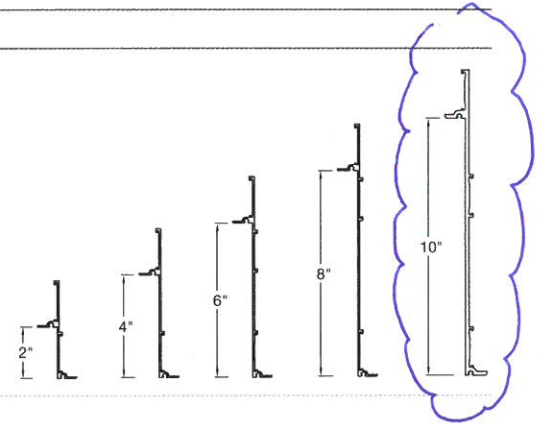


AXIOM Transitions (elevation change)

Item No.*	Description	Dimensions (Inches)
<input type="checkbox"/> AXTR2STR _	2" Straight Transition	120 x 2 x 1-1/2"
<input type="checkbox"/> AXTR2CUR _**	2" Curved Transition	Vary x 2 x 1-1/2"
<input type="checkbox"/> AXTR4STR _	4" Straight Transition	120 x 4 x 1-1/2"
<input type="checkbox"/> AXTR4CUR _**	4" Curved Transition	Vary x 4 x 1-1/2"
<input type="checkbox"/> AXTR6STR _	6" Straight Transition	120 x 6 x 1-1/2"
<input type="checkbox"/> AXTR6CUR _**	6" Curved Transition	Vary x 6 x 1-1/2"
<input type="checkbox"/> AXTR8STR _	8" Straight Transition	120 x 8 x 1-1/2"
<input type="checkbox"/> AXTR8CUR _**	8" Curved Transition	Vary x 8 x 1-1/2"
<input type="checkbox"/> AXTR10STR _	10" Straight Transition	120 x 10 x 1-1/2"
<input type="checkbox"/> AXTR10CUR _***	10" Curved Transition	Vary x 10 x 1-1/2"

* Add the 2-letter color suffix to the item number when specifying or ordering (e.g., AXTR2STR H Δ).

Minimum bending radius is 48" * Minimum bending radius is 60"



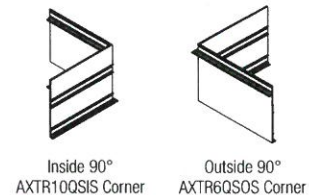
Item No.*	Description	Dimensions (Inches)
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AXIOM Transitions QuickShip™ Corners

<input type="checkbox"/> AXTR2QISIS _	2" Transition Inside Corner	12 x 2 x 1-1/2"
<input type="checkbox"/> AXTR2QSOS _	2" Transition Outside Corner	12 x 2 x 1-1/2"
<input type="checkbox"/> AXTR4QISIS _	4" Transition Inside Corner	12 x 4 x 1-1/2"
<input type="checkbox"/> AXTR4QSOS _	4" Transition Outside Corner	12 x 4 x 1-1/2"
<input type="checkbox"/> AXTR6QISIS _	6" Transition Inside Corner	12 x 6 x 1-1/2"
<input type="checkbox"/> AXTR6QSOS _	6" Transition Outside Corner	12 x 6 x 1-1/2"
<input type="checkbox"/> AXTR8QISIS _	8" Transition Inside Corner	12 x 8 x 1-1/2"
<input type="checkbox"/> AXTR8QSOS _	8" Transition Outside Corner	12 x 8 x 1-1/2"
<input type="checkbox"/> AXTR10QISIS _	10" Transition Inside Corner	12 x 10 x 1-1/2"
<input type="checkbox"/> AXTR10QSOS _	10" Transition Outside Corner	12 x 10 x 1-1/2"

* Add the 2-letter color suffix to the item number when specifying or ordering (e.g., AXTR2QISIS H Δ).

Axiom pre-mitered corners are field assembled



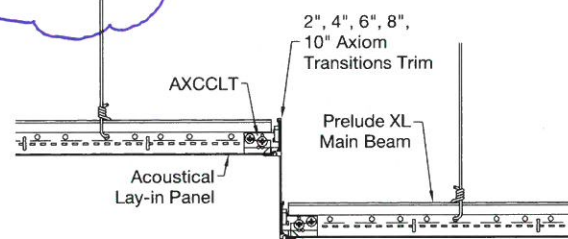
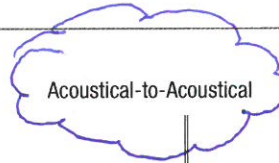
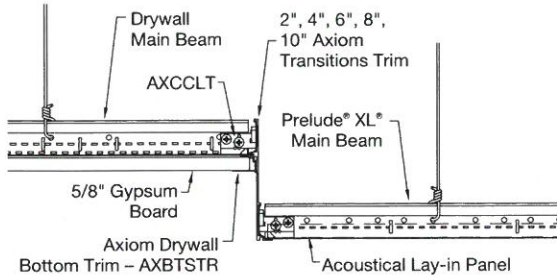
AXIOM® Transitions

Trim
straight & curved

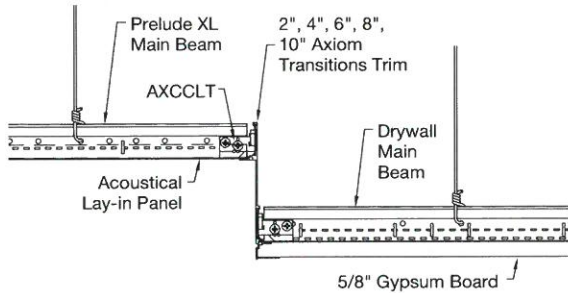
DETAILS

CAD drawings available on armstrongceilings.com/axiom

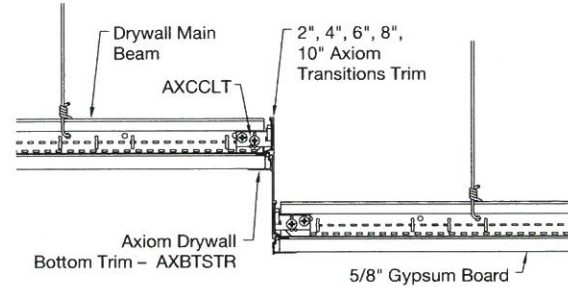
Drywall-to-Acoustical



Acoustical-to-Drywall



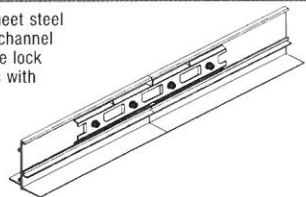
Drywall-to-Drywall



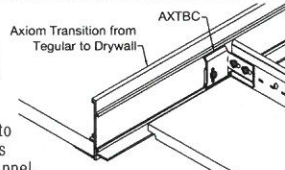
ACCESSORIES

Item Number Description

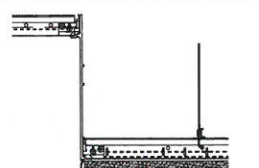
- ☐ **AX4SPICEB** Splice Plate: Galvanized sheet steel formed to fit into the trim channel bosses and provide positive lock between abutting channels with factory-installed screws.



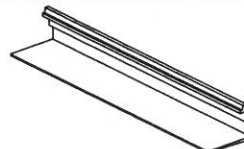
- ☐ **AXTBC** T-Bar Connector Clip: Sheet aluminum formed to fit into special trim channel bosses and provide positive mechanical lock with factory-installed screw, screw-fastened connection to suspension system members which intersect the trim channel.



- ☐ **AXCCLT** T-Bar Connector Twist Clip



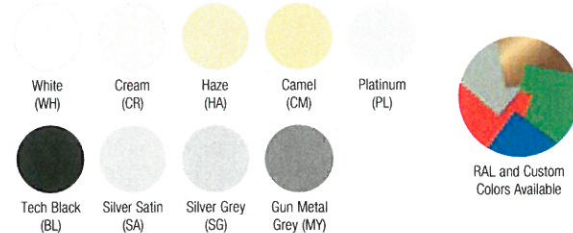
- ☐ **AXBSTSTR** Axiom Bottom Drywall Trim Straight for 5/8" Drywall. 120 x 1-1/8 x 27/32". Used with Axiom Transitions items featuring an elevation change on a drywall condition.



COLORS

Due to printing limitations, shade may vary from actual product.

Standard



NOTE: Colors available on Transitions (elevation change)
360° paint finishes and custom colors available as special order

PHYSICAL DATA

Material

Trim Channel: Extruded aluminum, alloy 6063
Hanging Clip: Commercial quality aluminum
T-Bar Connector Clip: Commercial quality aluminum
Splice Plate: Galvanized steel

Surface Finish

Factory-applied baked polyester paint finish

Cross Tee/Main Beam Interface
Flush fit

End detail
Splice with screws

Warranty
10-Year Limited Warranty
30-Year System Warranty

TechLine / 1 877 ARMSTRONG
armstrongceilings.com/axiom
(search: axiom)

BPCS-3530-1116

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Armstrong®
CEILING SOLUTIONS

AXIOM® – Building Perimeter System

50% RECYCLED CONTENT
armstrong.com/greengenie

OPTION 2



KEY SELECTION ATTRIBUTES

- Reduces risk associated with field fabricated, labor-intensive accommodation of air distribution, window pockets, and ceiling elevation changes at the perimeter of a building
- Will replace the framing, drywall, taping, mudding, sanding, and painting commonly used for drywall transitions
- Custom slotting, perforating, and cutting available
- 30-year limited system warranty
- Works with Armstrong acoustical and drywall grid systems
- Provides an aesthetic platform to integrate functions such as drapery pockets, air distribution, and changes in ceiling elevation
- Allows quality control at the perimeter, reduces time required to detail and specify the integration of perimeter solutions

TYPICAL APPLICATIONS

- Offices
- Education
- Hospitality
- Healthcare
- Drapery Products

CREATE THE PERFECT PERIMETER

Now it's easy to retain complete window-to-wall ceiling plan design integrity with the Axiom Building Perimeter System.

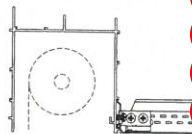
Use this pre-engineered extruded aluminum system around the perimeter of your acoustical or drywall ceiling to integrate air distribution, draperies, blinds, mechanical shades, or changes in ceiling elevations – without any visible fasteners.

Easy to specify... seismic components available... and complete technical and installation support ensure the results you've come to expect from Armstrong.

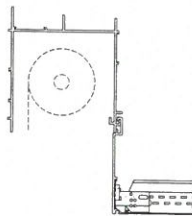
PERIMETER OPTIONS



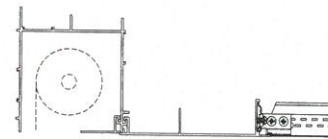
Perimeter Pockets for a clean, seamless transition



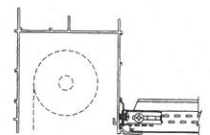
For smooth changes in ceiling elevations, use Perimeter Pockets with extensions



For air distribution next to windows and walls, use slotted diffuser face plates



Complete seismic solutions available (shown above with 2" closure clip)



COLOR SELECTION

Due to printing limitations, shade may vary from actual product.

Standard



White (WH)



Cream (CR)



Haze (HA)



Camel (CM)



Platinum (PL)



Tech Black (BL)



Silver Satin (SA)



Silver Grey (SG)



Gun Metal Grey (MY)



Wolf (WK)



Vanilla (VA)



Slate (ST)



RAL Colors



Custom Colors

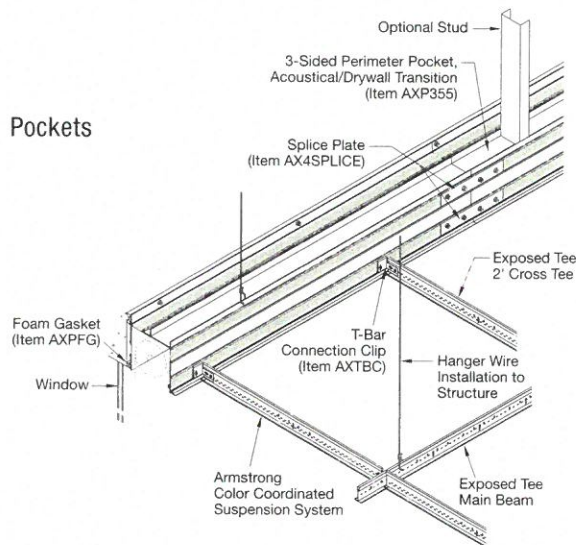
NOTE: White color is standard. All other colors available as special order.

AXIOM® – Building Perimeter System

50% RECYCLED
CONTENT
ALUMINUM
armstrong.com/greengenie

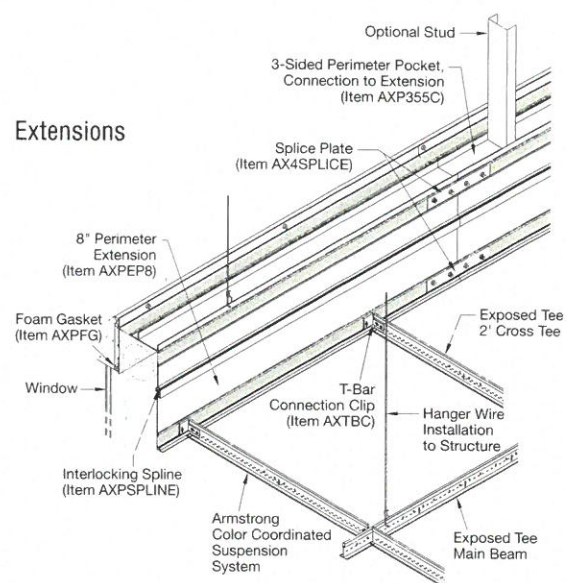
SPECIFY THE OPTION THAT FITS YOUR PROJECT

Pockets



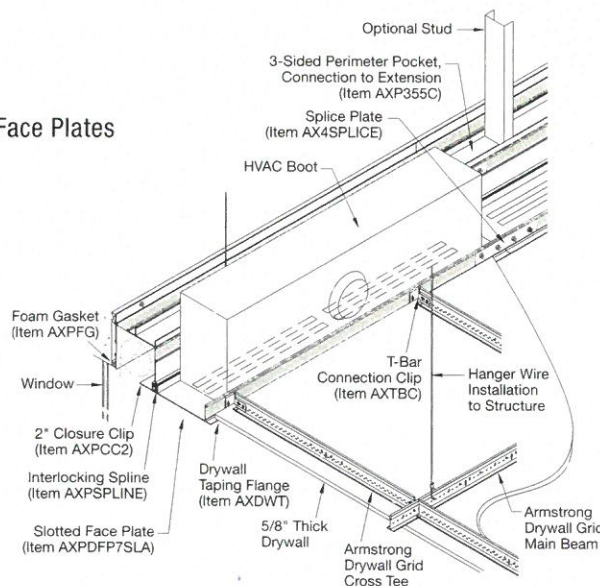
Item Number	Description
AXP355	3-Sided Perimeter Pocket, Acoustical/Drywall Transition
AX4SPLICE	Axiom® Splice Plates with Setscrews
AXPFG	Axiom Building Perimeter Foam Gasketing
AXTBC	Axiom T-Bar Connection Clip

Extensions



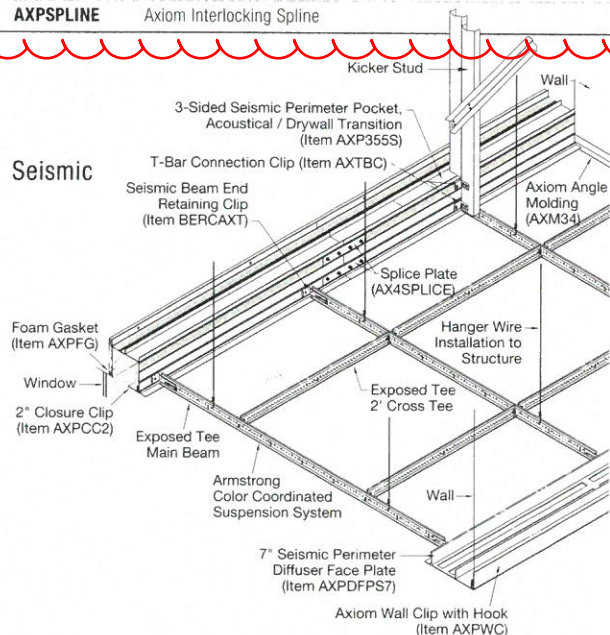
Item Number	Description
AXP355C	3-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece
AXPEP8	Axiom 8" Perimeter Extension
AX4SPLICE	Axiom Splice Plates with Setscrews
AXPFG	Axiom Building Perimeter Foam Gasketing
AXTBC	Axiom T-Bar Connection Clip
AXPSPLINE	Axiom Interlocking Spline

Face Plates



Item Number	Description
AXP355C	3-Sided Perimeter Pocket, Connection to Extension/Face Plate Piece
AXPDPF7SLA	Axiom Perimeter Diffuser Face Plate – 2-Slot Pattern
AX4SPLICE	Axiom Splice Plates with Setscrews
AXPFG	Axiom Building Perimeter Foam Gasketing
AXPCC2	Axiom 2" Building Perimeter Closure Clip (optional)
AXTBC	Axiom T-Bar Connection Clip
AXPSPLINE	Axiom Interlocking Spline
AXDWT	Drywall Taping Flange

Seismic



Item Number	Description
AXP355S	3-Sided Seismic Perimeter Pocket, Acoustical/Drywall Transition
AX4SPLICE	Axiom Splice Plates with Setscrews
AXPFG	Axiom Building Perimeter Foam Gasketing
AXPCC2	Axiom 2" Building Perimeter Closure Clip
BERCAXT	Axiom Beam End Retaining Clip