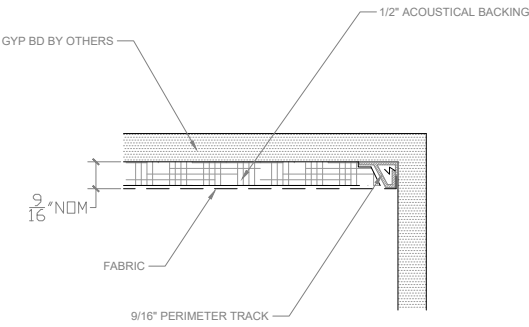


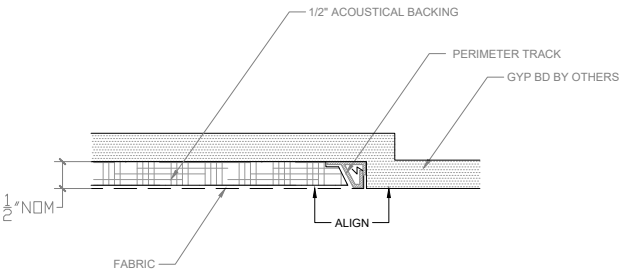


Eurospan | Ceiling | Details

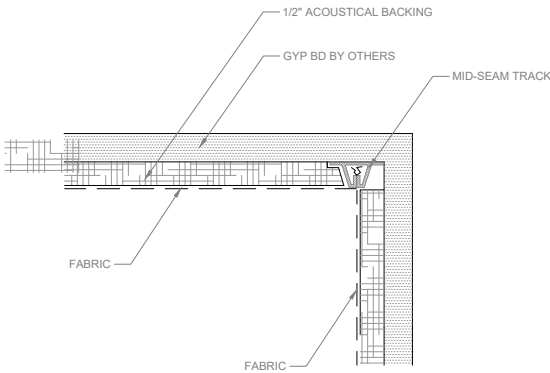
Click for latest document version
conwed.com/details-eurospan-w



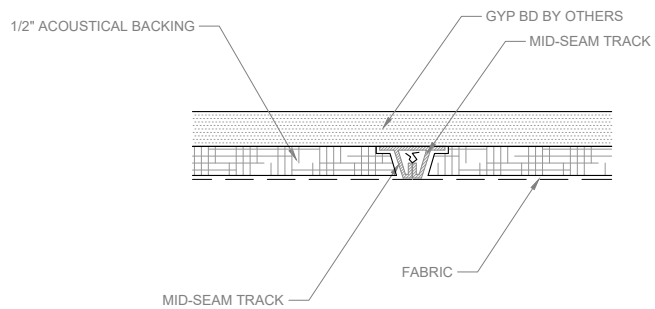
A EDGE AT WALL/SOFFIT
56 GYP HALF SCALE



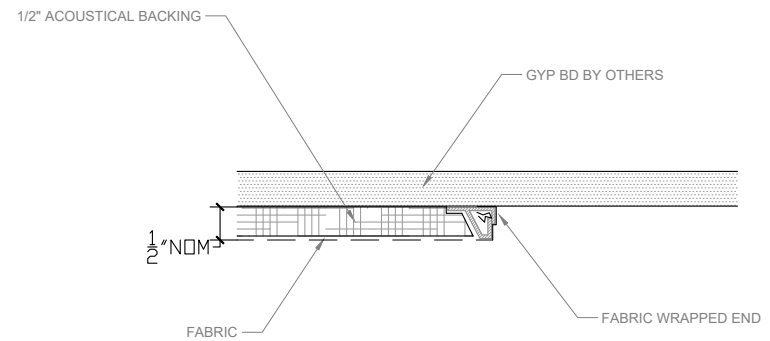
B FLUSH MOUNT DETAIL
5 GYP HALF SCALE



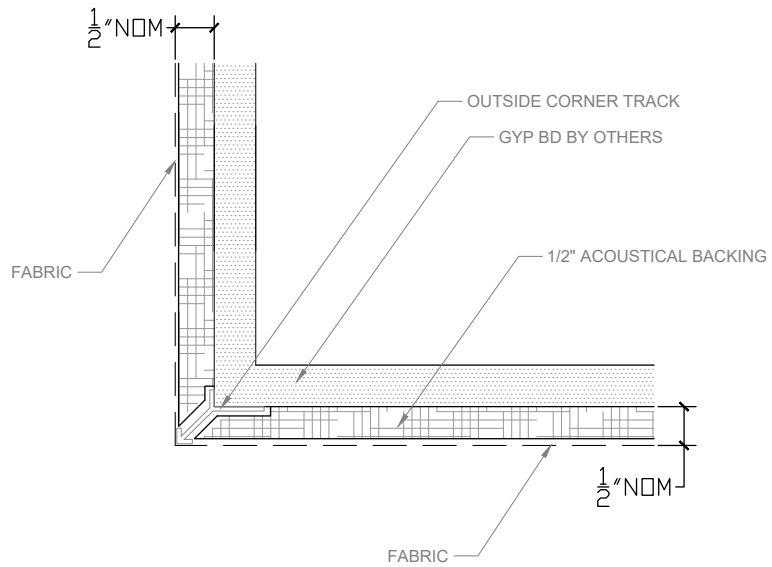
C INSIDE CORNER DETAIL
5 GYP HALF SCALE



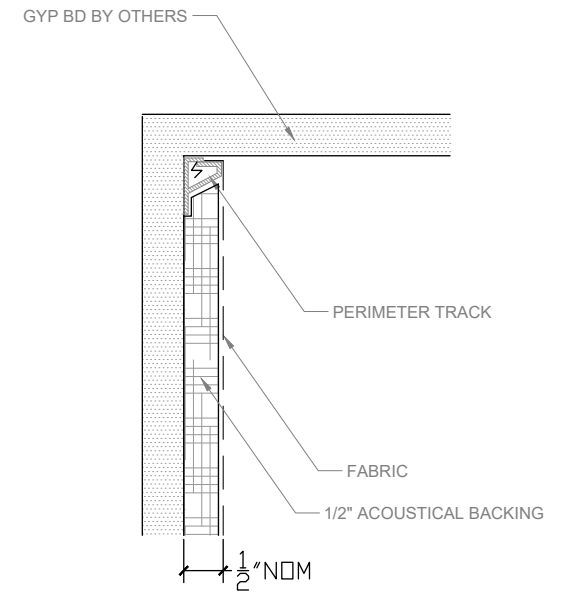
D TYPICAL MID SEAM JOINT
 .5 GYP HALF SCALE



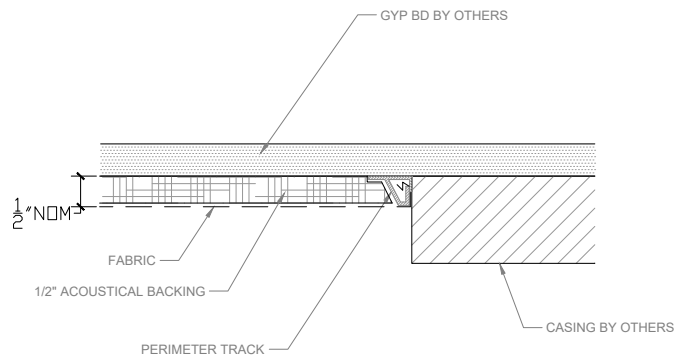
F FINISHED WRAPPED END
 .5 GYP HALF SCALE



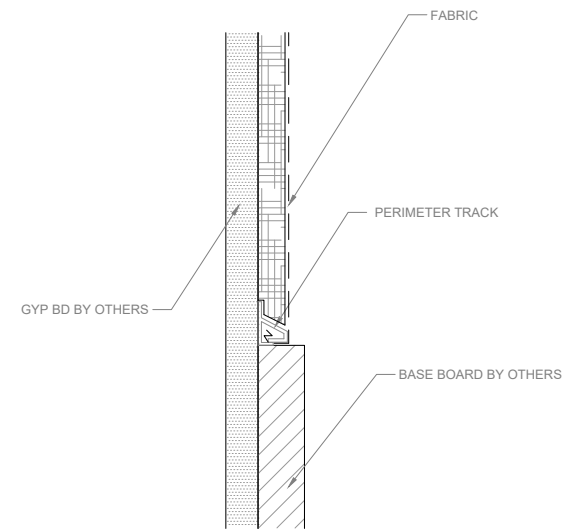
F OUTSIDE CORNER DETAIL
 .5 GYP HALF SCALE



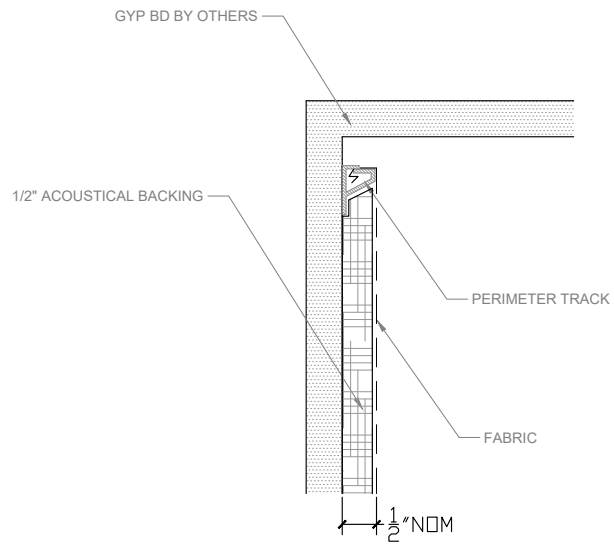
J TYPICAL CEILING DETAIL
 .5 GYP HALF SCALE



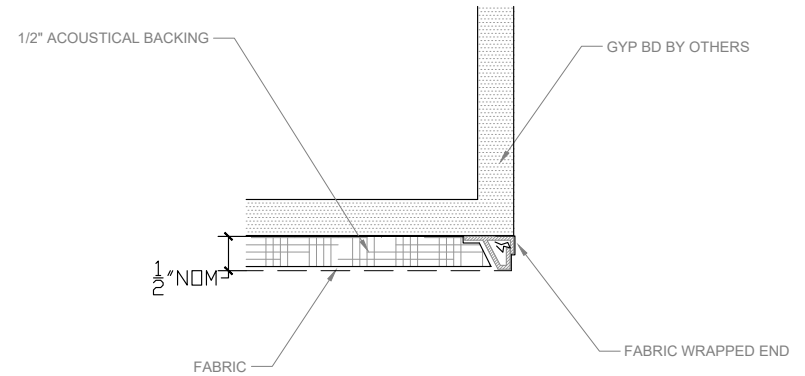
H TYPICAL WINDOW/DOOR CASING DETAIL (PLAN VIEW)
 .5 GYP HALF SCALE



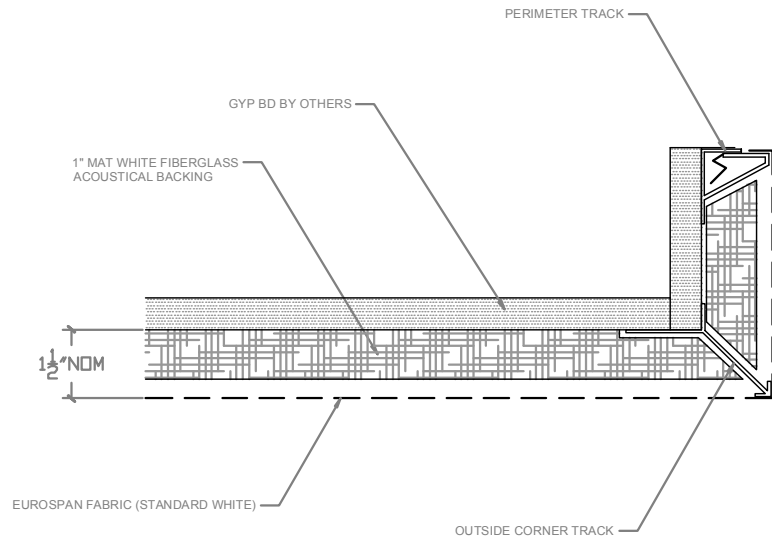
I TYPICAL PERIMETER AT BASE BOARD DETAIL
 .5 GYP HALF SCALE



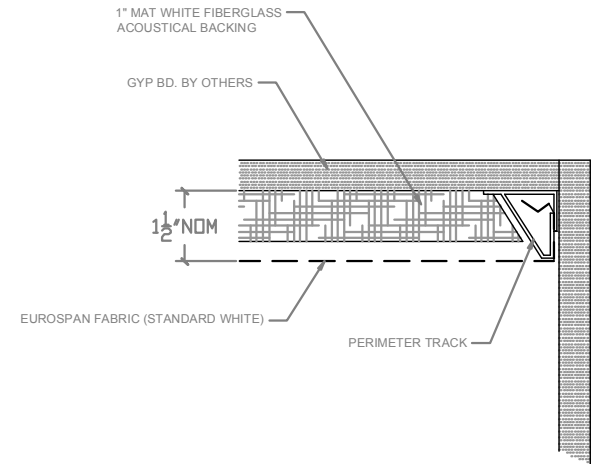
G REVEAL AT CEILING DETAIL
 .5 GYP HALF SCALE



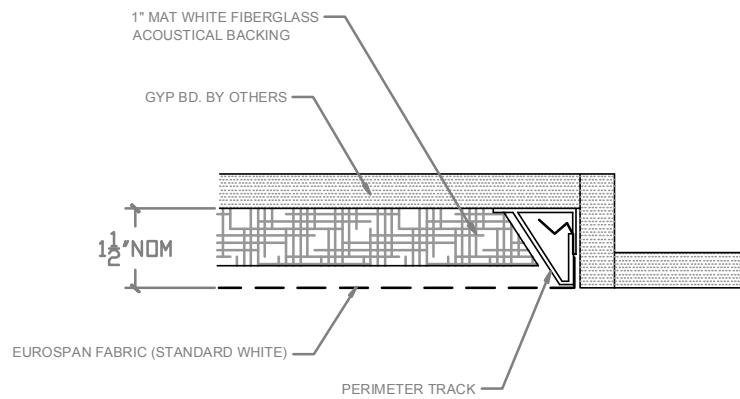
K WRAPPED END CORNER DETAIL (PLAN VIEW)
 .5 GYP HALF SCALE



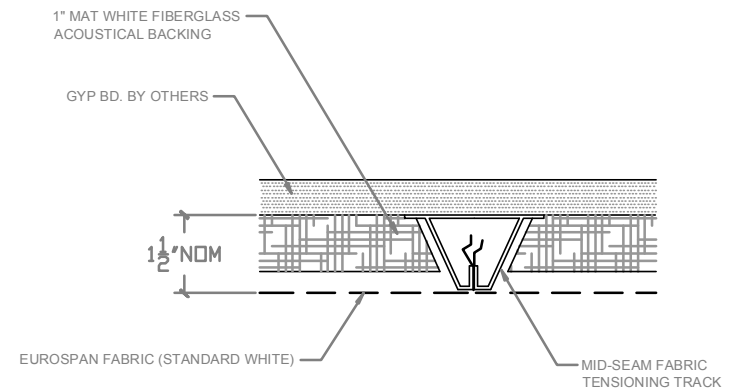
A TYPICAL @ RETURN PERIMETER EUROSPAN® CEILING / CLOUD
 1.5GYP (STL FRAMING) HALF SCALE



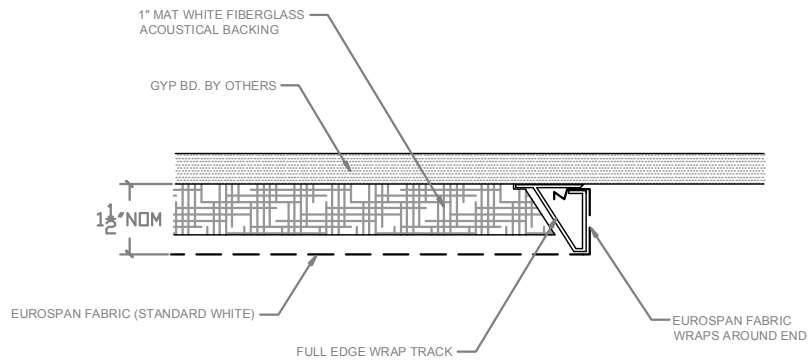
B EDGE AT WALL/SOFFIT
 1.5GYP HALF SCALE



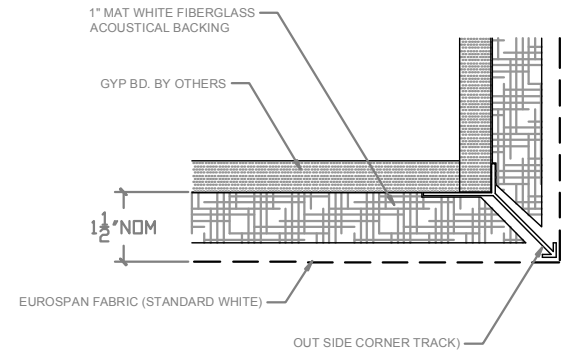
C FLUSH MOUNT DETAIL
1.5GYF HALF SCALE



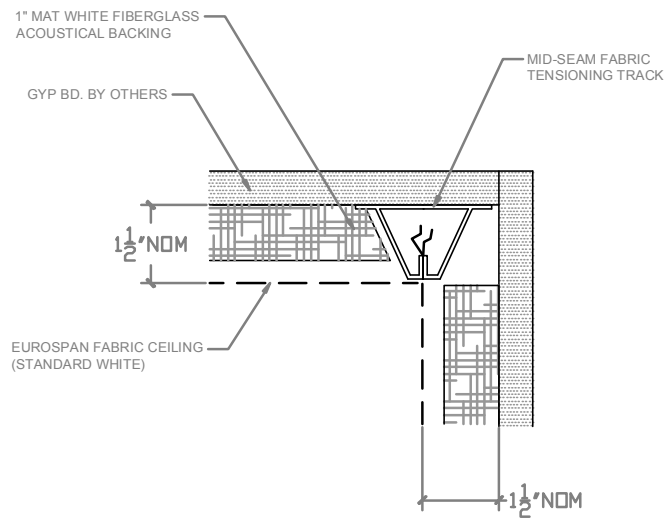
D TYPICAL MID SEAM JOINT
1.5GYF HALF SCALE



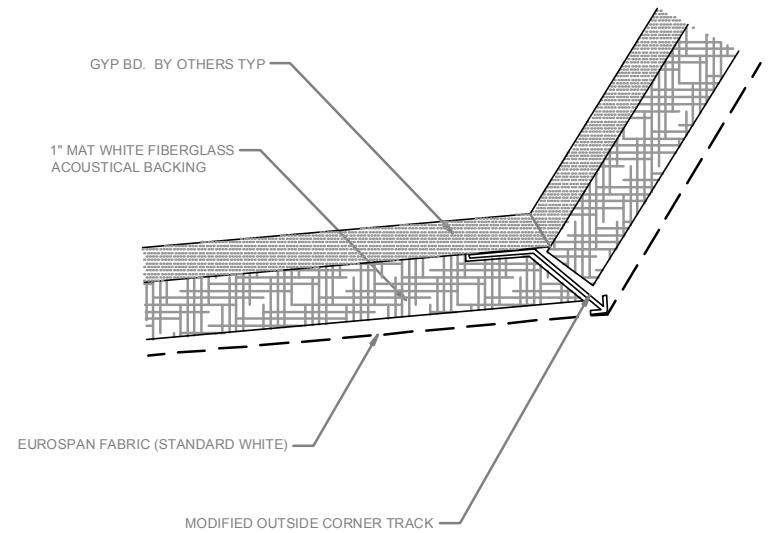
E FULL EDGE WRAP FINISHED END
1.5GYF HALF SCALE



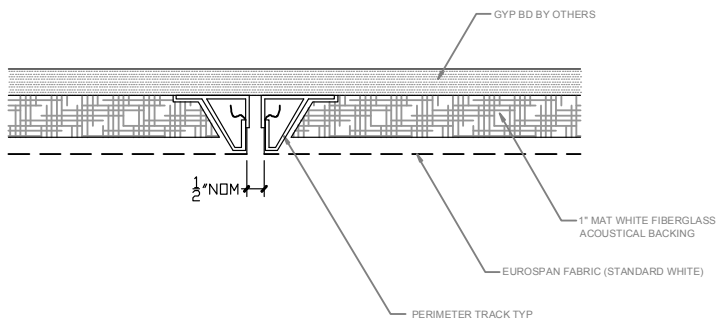
F OUTSIDE CORNER DETAIL
1.5GYF HALF SCALE



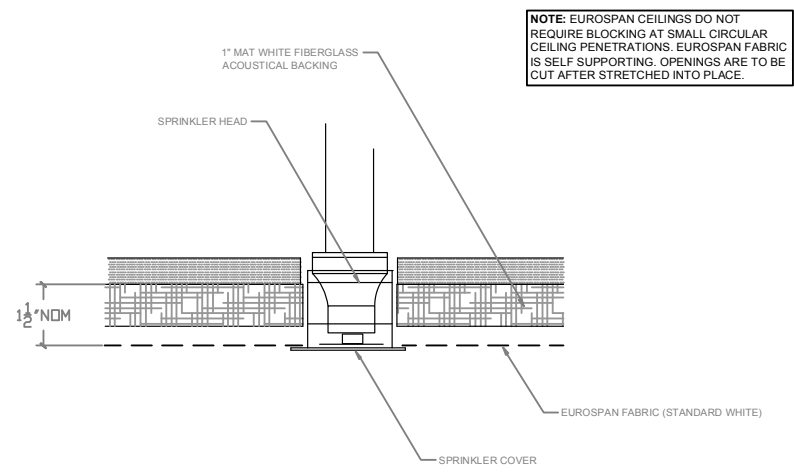
G INSIDE CORNER DETAIL
1.5GYP HALF SCALE



H TYPICAL @ PLANE CHANGE
1.5GYP HALF SCALE

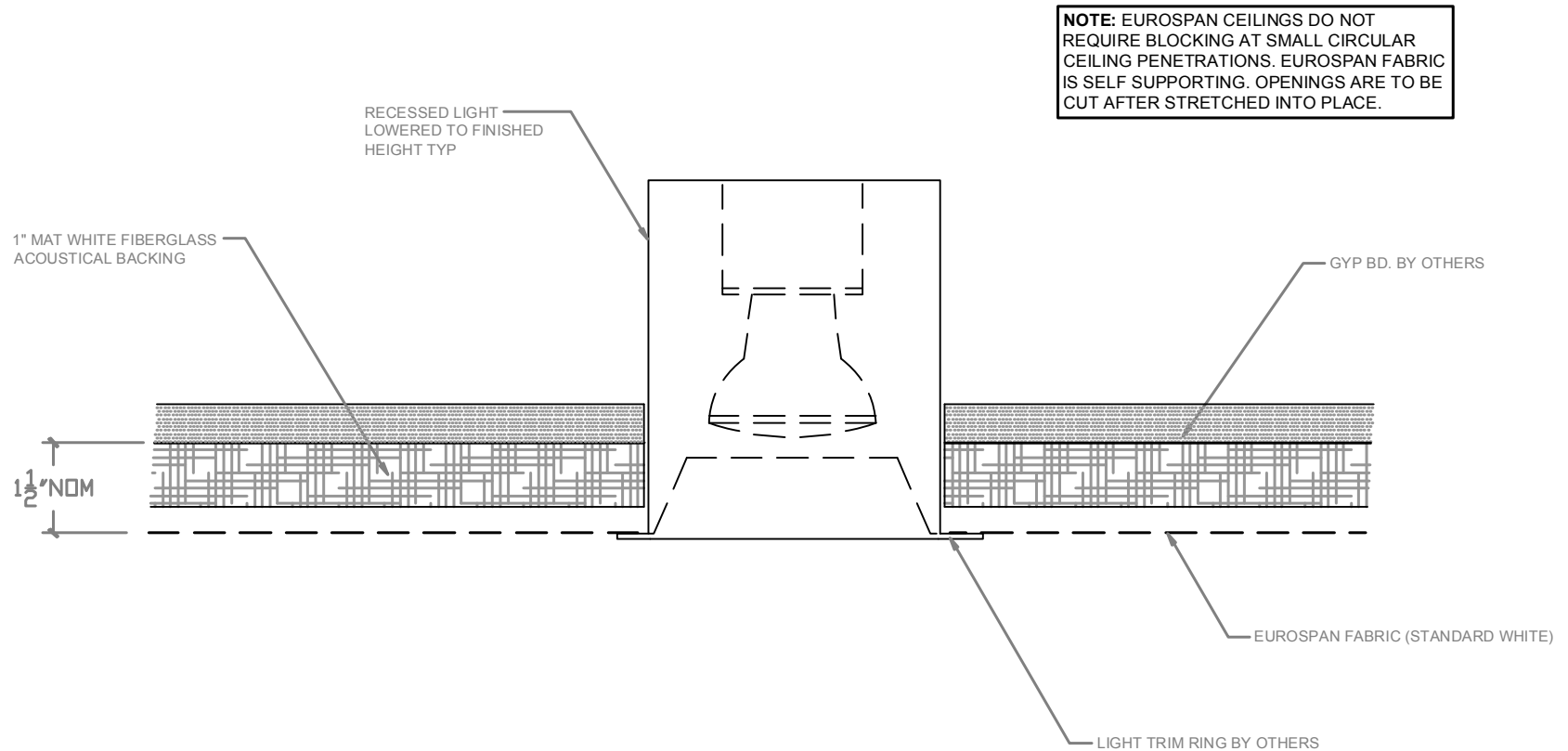


I
1.5GYF
TYPICAL @ REVEAL JOINT
HALF SCALE

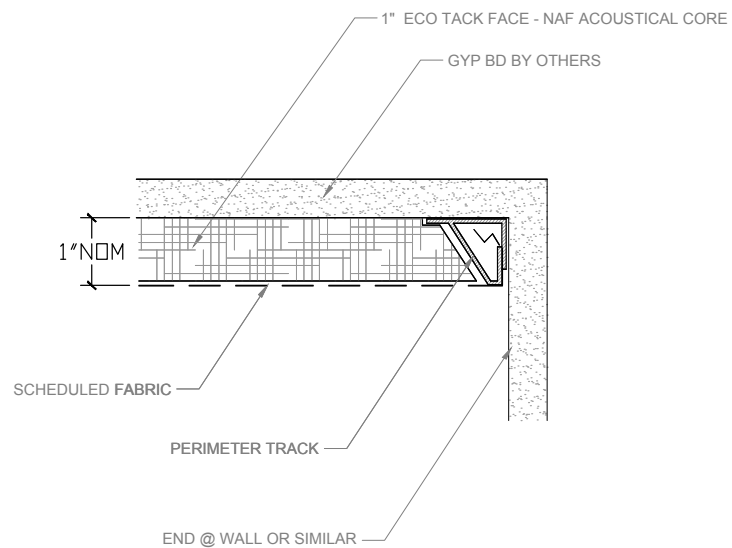


NOTE: EUROSPAN CEILINGS DO NOT REQUIRE BLOCKING AT SMALL CIRCULAR CEILING PENETRATIONS. EUROSPAN FABRIC IS SELF SUPPORTING. OPENINGS ARE TO BE CUT AFTER STRETCHED INTO PLACE.

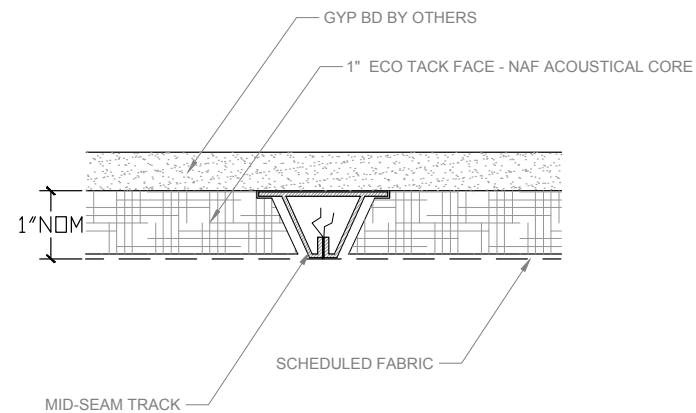
J
1.5GYF
TYPICAL @ SPRINKLER HEAD
HALF SCALE



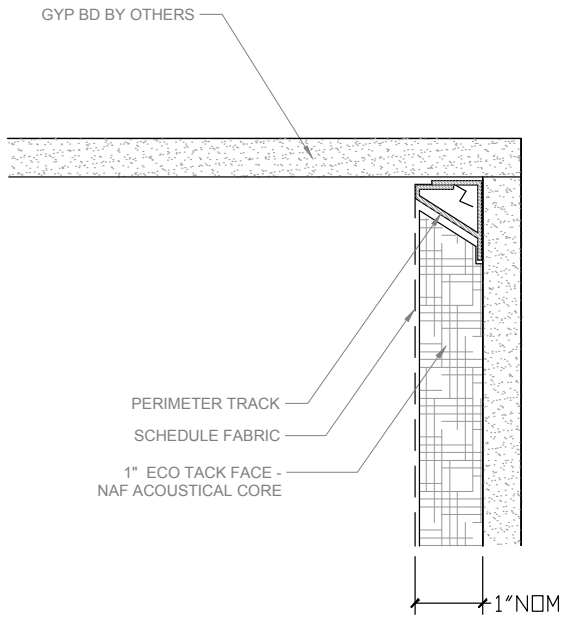
EUROSPAN® @ TYPICAL RECESSED LIGHT
 HALF SCALE



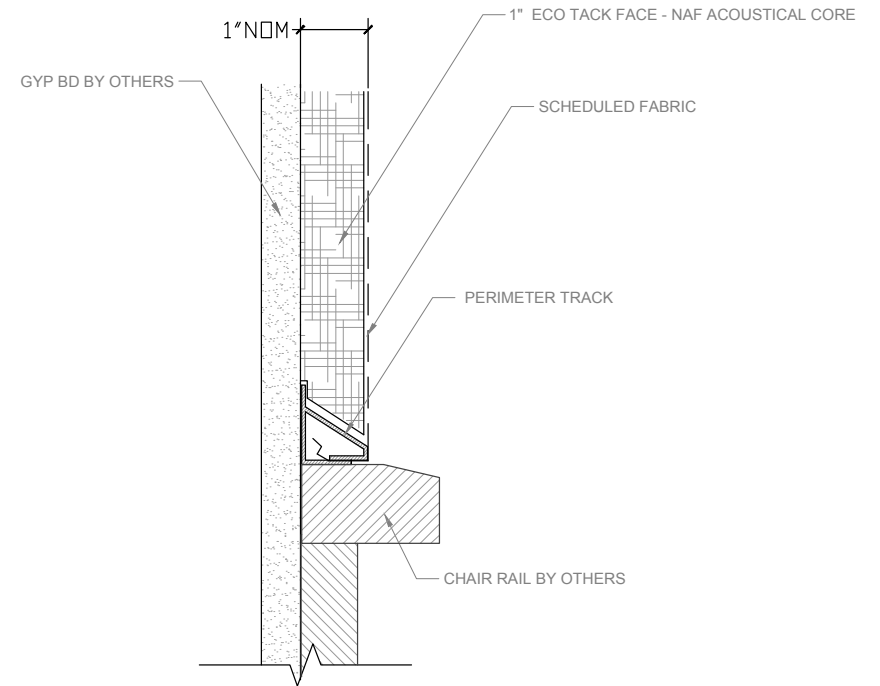
D.1 PERIMETER END @ WALL TYP (PLAN VIEW)
 HALF SCALE



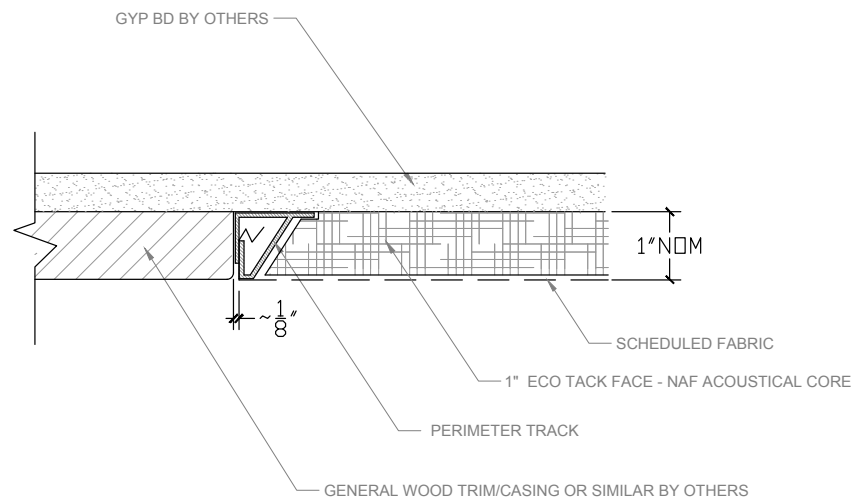
D.2 MID-SEAM TYP (PLAN VIEW)
 HALF SCALE



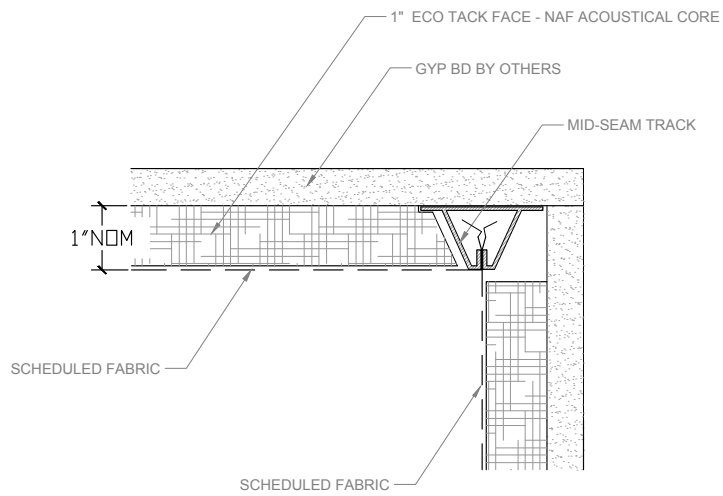
D.3 TYPICAL @ CEILING (SECTION)
HALF SCALE



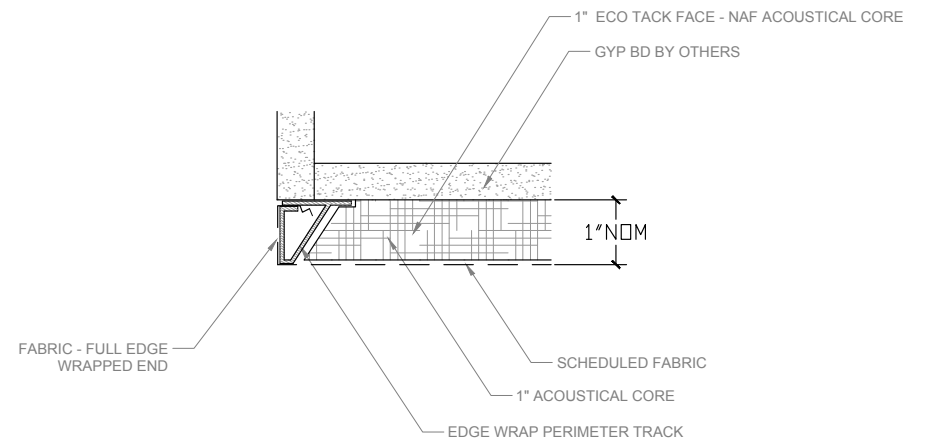
D.4 TYPICAL @ BASE / TRIM (SECTION)
HALF SCALE



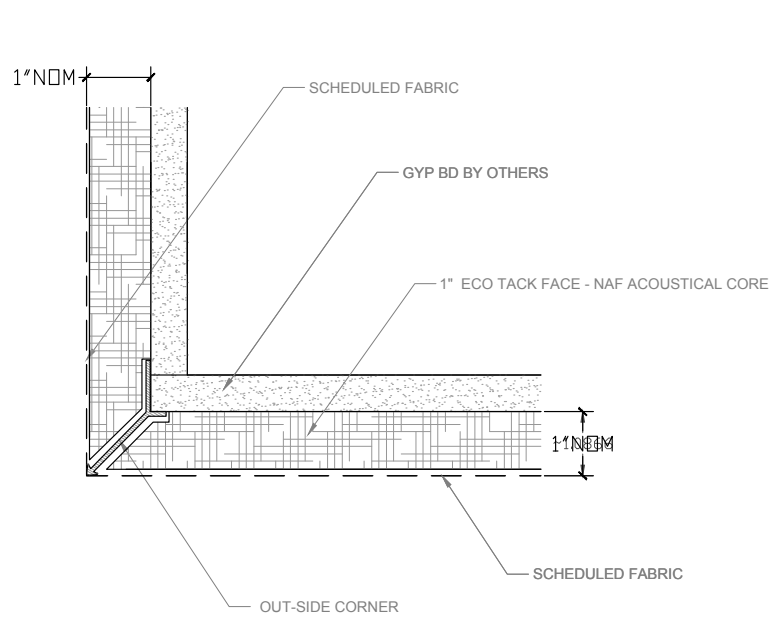
D.5 TYPICAL @ WINDOW/DOOR CASING DETAIL
HALF SCALE



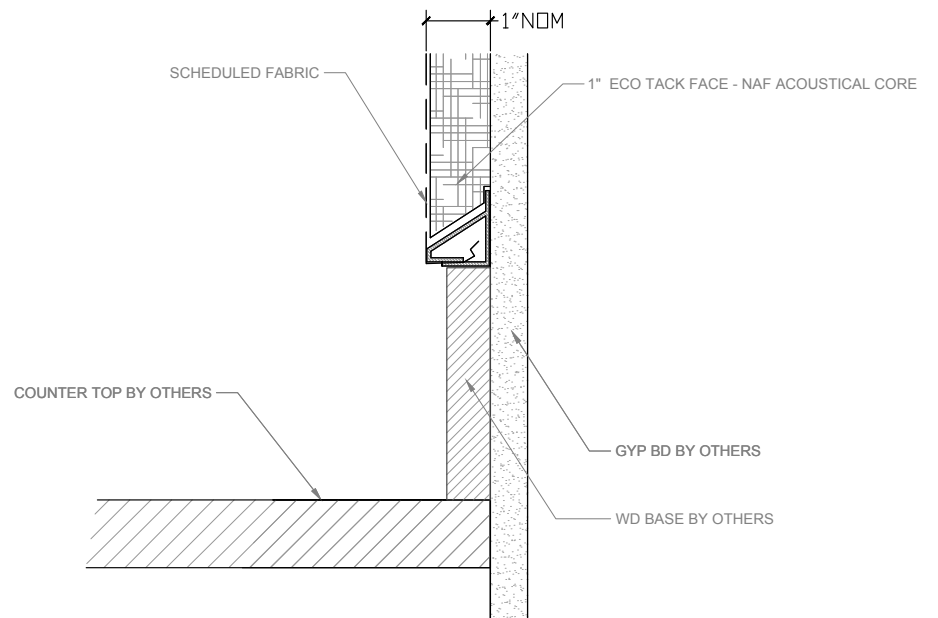
D.6 INSIDE CORNER DETAIL
HALF SCALE



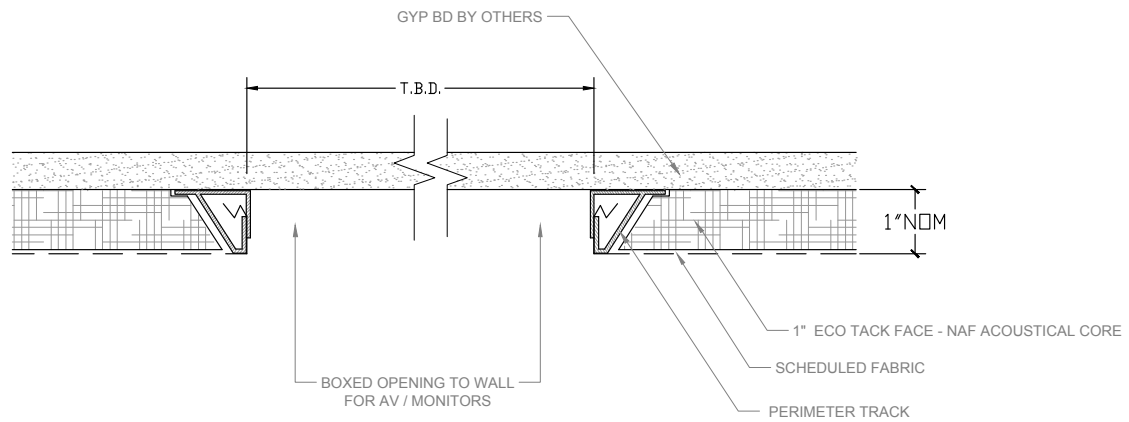
D.7 FABRIC FINISHED END @ RETURN (PLAN VIEW)
HALF SCALE



D.8 OUTSIDE CORNER DETAIL (PLAN VIEW)
HALF SCALE



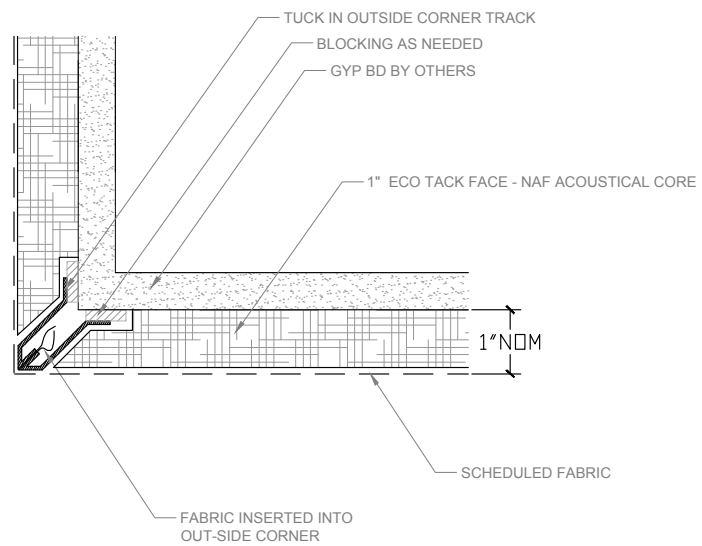
D.9 TYPICAL @ COUNTER TOP
HALF SCALE



D.10

OPENING IN PANELS @ AV / MONITORS TYP

HALF SCALE



D.11 **TUCK-IN OUTSIDE CORNER DETAIL**
 HALF SCALE



Eurospan®
BY CONWED

800 1445 Holland Rd
Maumee, OH 43537
866-708-1727

Eurospan Acoustical System – Painting Track

Eurospan track can be painted in unique circumstances such as using light weight black or white fabrics that may not cover the color of the track. For most installations, painting is not necessary. Contact Conwed for more information.

To paint Eurospan track, it is extremely important to properly prepare the surface and use the correct paint.

Materials:

- 220 grit sandpaper
- Acetone
- Rags
- Drop cloths and any other supplies to prevent overspray contamination to surrounding areas
- Protective eyewear, dust mask, and gloves
- Spray paint in an appropriate color suitable for plastic surfaces such as Rust-Oleum 2X Ultracover

1Preparation

- Protect surrounding area from overspray
- Lightly scuff the track with 220 grit sandpaper. A light scuff on all surfaces is all that is required. Be careful not to over sand surfaces that might change the profile of the track.
- Clean the track surface with acetone applied to a rag and wiped down. One quick wipe with a clean rag and acetone is all that is required.

Painting

- Place track on a flat surface with the bottom of the mounting flange down. In most circumstances, it is not necessary to paint the bottom of the flange.
- Apply spray paint per the manufacturer's recommendations in several light coats.
- Allow the paint to dry at least 24 hours before attempting to install and tuck fabric.

Special Care During Installation

- When properly dry, the painted surface should be reasonably resistant to scuffs and scratches. If a scratch does occur, a quick touch up with the paint prior to installing fabric should fix the issue.



Eurospan®
BY CONWED

800 1445 Holland Rd
Maumee, OH 43537
866-708-1727

Eurospan Acoustical System – Fasteners

These listed screws are recommended, but equal or similar screws are fine. Some substrates such as steel or masonry may require different fasteners. Contact Conwed for more information.

- For fastening fabric tracks– install screws approximately every 2” – 3” to prevent the track from flexing. Staples should be spaced no more than 1” apart.
- For fastening 1” and 2” nominal acoustical fiberglass board to walls and ceilings– install screws at approximately 16” on center in a square pattern. When fastening fiberglass, only drive the screw so that a slight depression in the fiberglass is formed. Do not over tighten.

Note: Adhesive is usually NOT necessary, it can be used in certain installations if mechanical fasteners are not appropriate

-Fastening track to drywall

Bugle Head GRABBER®



INTERIOR WOOD Drywall

Attaches gypsum board and wood to wood. Extra sharp point and threads make driving easier and provide better holding power.

- Bugle head
- Coarse thread
- No. 2 Phillips
- Gray phosphate

PART NO.	SIZE	WEIGHT	QTY	DESCRIPTION
100	6 x 1-in	29-lb	10M	BUGLE HEAD, #2PHIL, COARSE THREAD, GRAY PHOSPHATE
200	6 x 1-1/8-in	32-lb	10M	BUGLE HEAD, #2PHIL, COARSE THREAD, GRAY PHOSPHATE
300	6 x 1-1/4-in	33-lb	8M	BUGLE HEAD, #2PHIL, COARSE THREAD, GRAY PHOSPHATE
400	6 x 1-5/8-in	22-lb	5M	BUGLE HEAD, #2PHIL, COARSE THREAD, GRAY PHOSPHATE
500	7 x 2-in	21-lb	3.5M	BUGLE HEAD, #2PHIL, COARSE THREAD, GRAY PHOSPHATE
600	7 x 2-1/4-in	20-lb	3M	BUGLE HEAD, #2PHIL, COARSE THREAD, GRAY PHOSPHATE
900	8 x 2-1/2-in	25-lb	2.5M	BUGLE HEAD, #2PHIL, COARSE THREAD, GRAY PHOSPHATE
1100	8 x 3-in	22-lb	2M	BUGLE HEAD, #2PHIL, COARSE THREAD, GRAY PHOSPHATE
1200	10 x 3-1/2-in	17-lb	1M	BUGLE HEAD, #2PHIL, COARSE THREAD, GRAY PHOSPHATE
1300	10 x 4-in	20-lb	1M	BUGLE HEAD, #2PHIL, COARSE THREAD, GRAY PHOSPHATE

-Fastening track to drywall with pneumatic stapler



18 Gauge x 1” construction staples

-Fastening track to drywall with steel backer

Bugle Head Streaker®



LIGHT GAUGE METAL Drywall

Attaches gypsum board to wood or 25-20 ga. steel. Standard bugle head.

- Bugle head
- Fine thread
- No. 2 Phillips
- Gray phosphate

PART NO.	SIZE	WEIGHT	QTY	DESCRIPTION
168	6 x 1-in	29-lb	10M	BUGLE HEAD, #2PHIL, FINE THREAD, GRAY PHOSPHATE
268	6 x 1-1/8-in	32-lb	10M	BUGLE HEAD, #2PHIL, FINE THREAD, GRAY PHOSPHATE
368	6 x 1-1/4-in	30-lb	8M	BUGLE HEAD, #2PHIL, FINE THREAD, GRAY PHOSPHATE
468	6 x 1-5/8-in	22-lb	5M	BUGLE HEAD, #2PHIL, FINE THREAD, GRAY PHOSPHATE
768	6 x 2-in	22-lb	3.5M	BUGLE HEAD, #2PHIL, FINE THREAD, GRAY PHOSPHATE
868	7 x 2-1/4-in	20-lb	3M	BUGLE HEAD, #2PHIL, FINE THREAD, GRAY PHOSPHATE
968	8 x 2-1/2-in	20-lb	2.5M	BUGLE HEAD, #2PHIL, FINE THREAD, GRAY PHOSPHATE
1168	8 x 3-in	22-lb	2M	BUGLE HEAD, #2PHIL, FINE THREAD, GRAY PHOSPHATE
1768	10 x 3-1/2-in	17-lb	1M	BUGLE HEAD, #2PHIL, FINE THREAD, GRAY PHOSPHATE

-Fastening 1”-2” fiberglass acoustical board to drywall



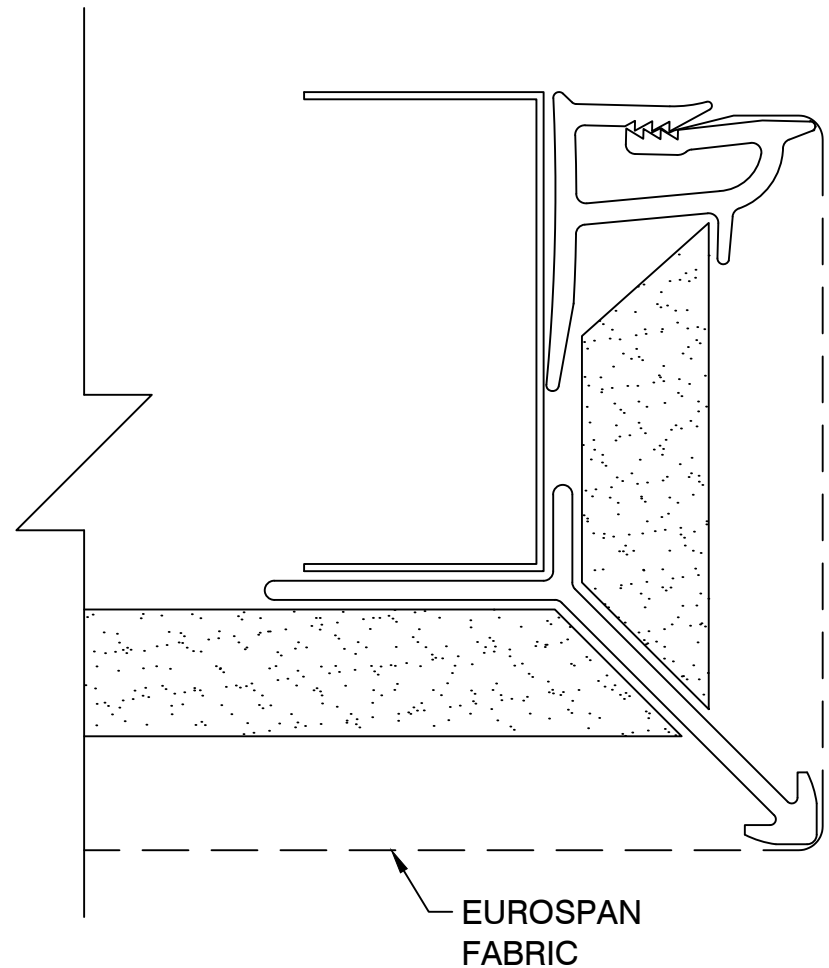
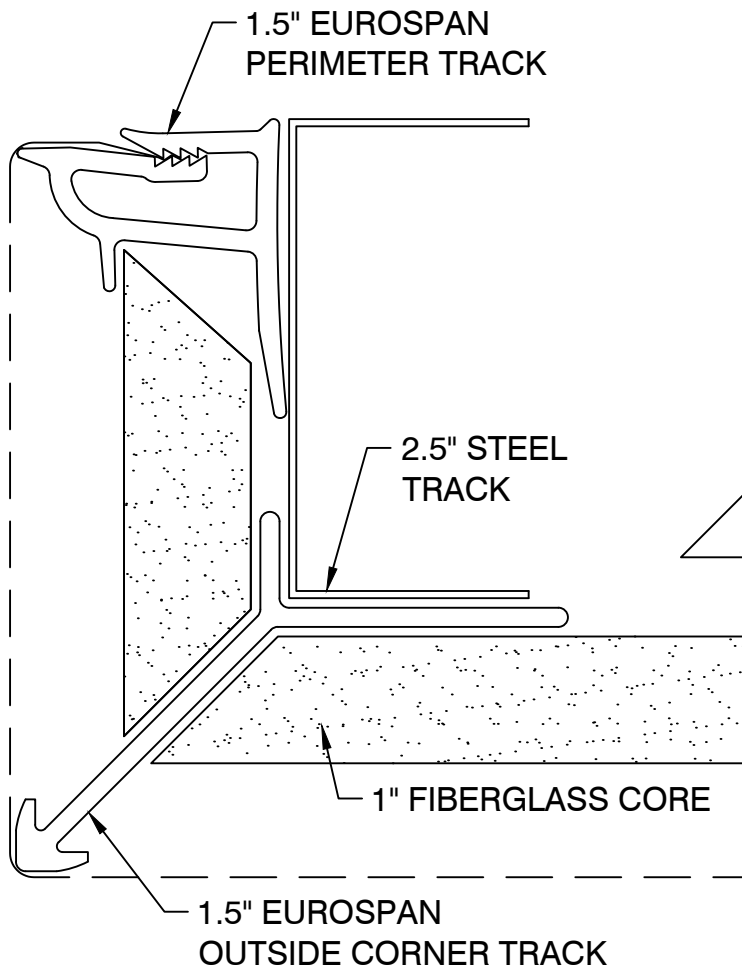
INTERIOR WOOD General

Ideal for general purpose interior soft wood to wood applications. Extra sharp point and threads make driving easier and provide better holding power.

- Bugle head
- Coarse thread
- No. 2 Phillips
- Yellow zinc

PART NO.	SIZE	WEIGHT	QTY	DESCRIPTION
100TZ	6 x 1-in	30-lb	10M	BUGLE HEAD, #2PHIL, COARSE THREAD, YELLOW ZINC
300TZ	6 x 1-1/4-in	33-lb	8M	BUGLE HEAD, #2PHIL, COARSE THREAD, YELLOW ZINC
400TZ	6 x 1-5/8-in	22-lb	5M	BUGLE HEAD, #2PHIL, COARSE THREAD, YELLOW ZINC
500TZ	7 x 2-in	21-lb	3.5M	BUGLE HEAD, #2PHIL, COARSE THREAD, YELLOW ZINC
600TZ	7 x 2-1/4-in	20-lb	3M	BUGLE HEAD, #2PHIL, COARSE THREAD, YELLOW ZINC
900TZ	8 x 2-1/2-in	25-lb	2.5M	BUGLE HEAD, #2PHIL, COARSE THREAD, YELLOW ZINC
1100TZ	8 x 3-in	22-lb	2M	BUGLE HEAD, #2PHIL, COARSE THREAD, YELLOW ZINC
1200TZ	10 x 3-1/2-in	20-lb	1.5M	BUGLE HEAD, #2PHIL, COARSE THREAD, YELLOW ZINC
1300TZ	10 x 4-in	30-lb	1M	BUGLE HEAD, #2PHIL, COARSE THREAD, YELLOW ZINC

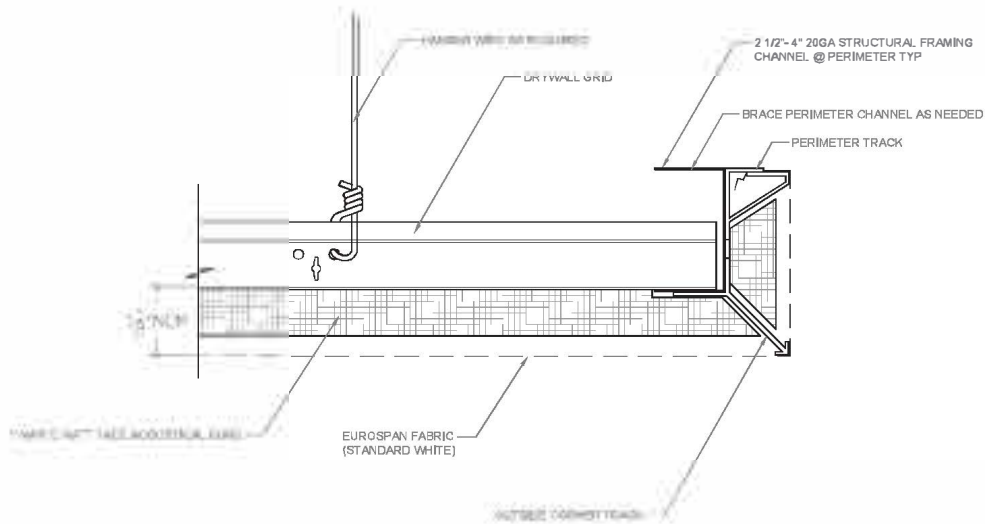
THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS AND REMAINS THE PROPERTY OF CONWED DESIGNSCAPE / WALL TECHNOLOGY AND IS CONFIDENTIAL. IT IS SUBMITTED AND MAY BE USED ONLY IN CONNECTION WITH CONWED DESIGNSCAPE / WALL TECHNOLOGY'S PROPOSAL AND/OR ITS CUSTOMERS' ORDERS. IT SHALL NOT BE DISCLOSED TO OTHERS OR COPIED WITHOUT CONWED DESIGNSCAPE / WALL TECHNOLOGY'S SPECIFIC WRITTEN CONSENT AND SHALL BE IMMEDIATELY RETURNED UPON REQUEST.



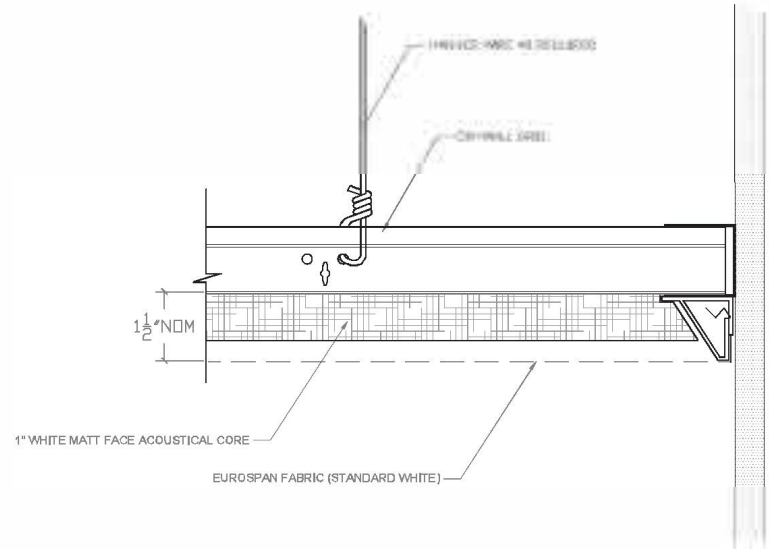
1445 Holland Road, Maumee, OH 43537
phone: 866-708-1727 fax: 419.386.2683
www.conwed.com

CUSTOMER SERVICE: 1-800-932-2383

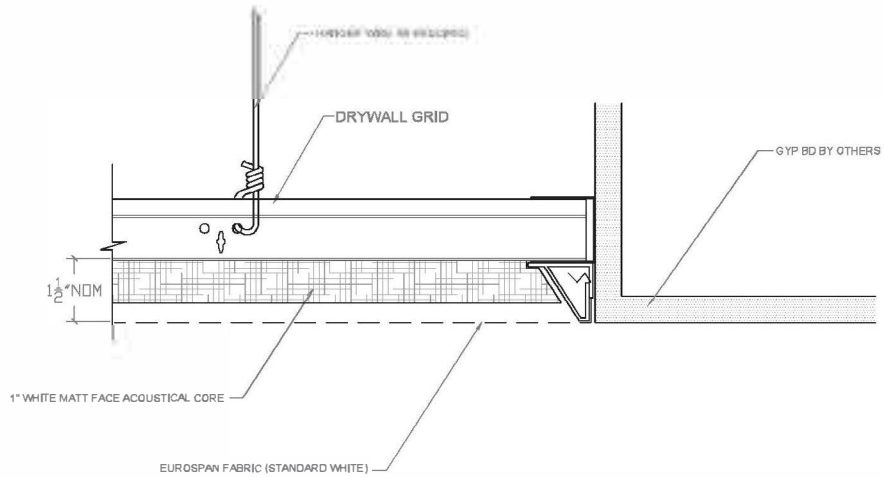
TITLE: CONWED EUROSPAN CLOUD	
DWG NO. PERIMETER TRACK CROSS SECTION	
DRAWN BY KVW	SHEET 1 OF 1
SCALE N.T.S.	DATE: 08/27/20



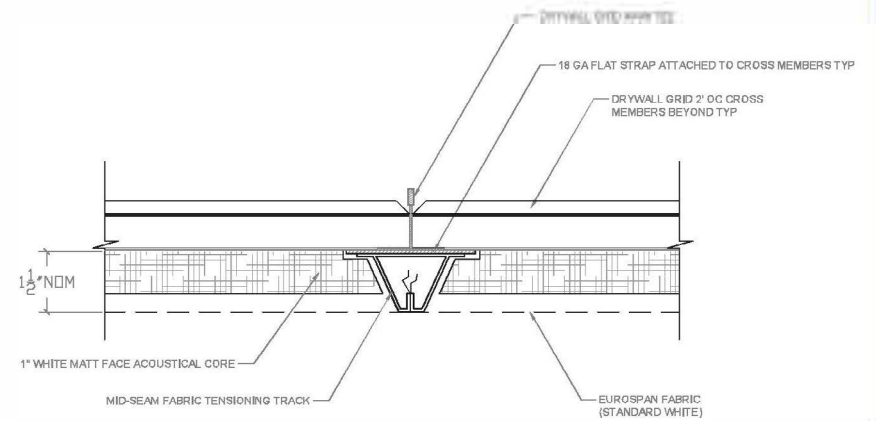
A TYPICAL @ RETURN PERIMETER EUROSPAN® CEILING / CLOUD
 1.5GRD (DRY WALL GRID) HALF SCALE



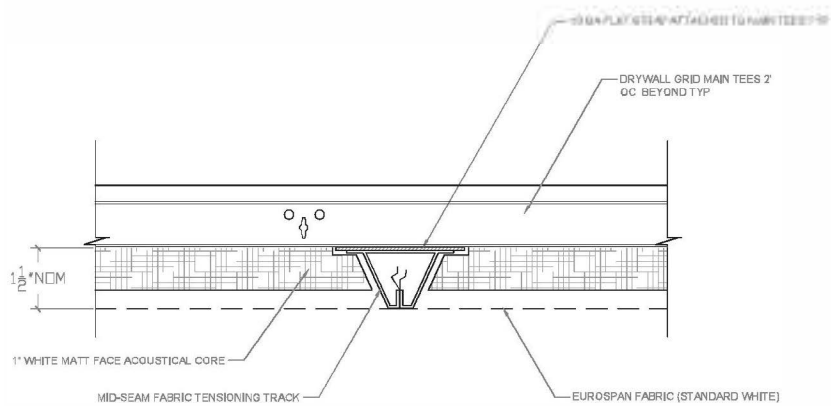
B TYPICAL @ PERIMETER WALL
 1.5GRD (DRY WALL GRID) HALF SCALE



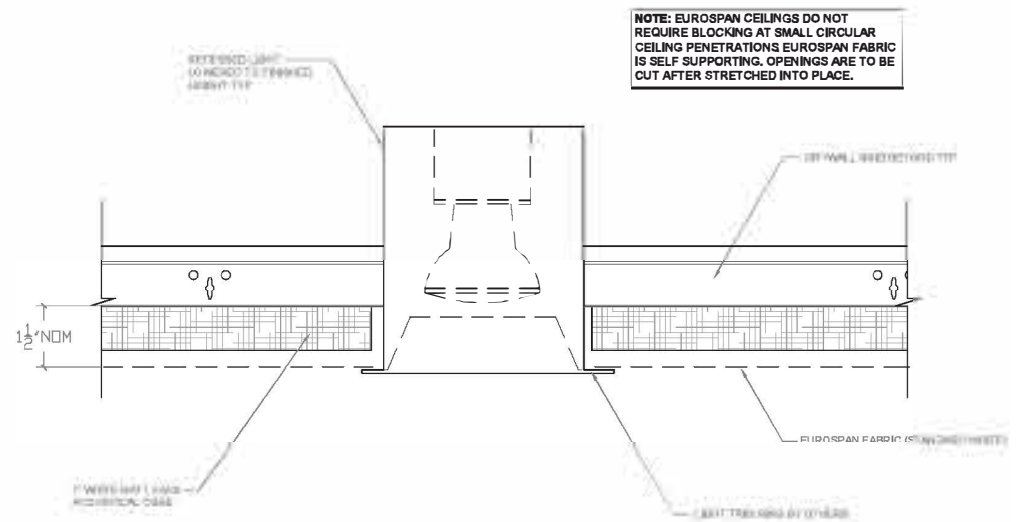
C TYPICAL FLUSH CEILING TRANSITION
 (DRY WALL GRID) HALF SCALE



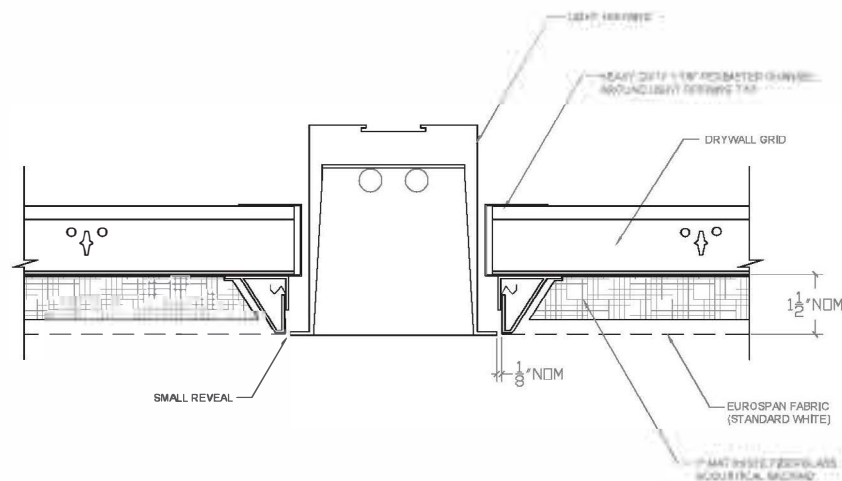
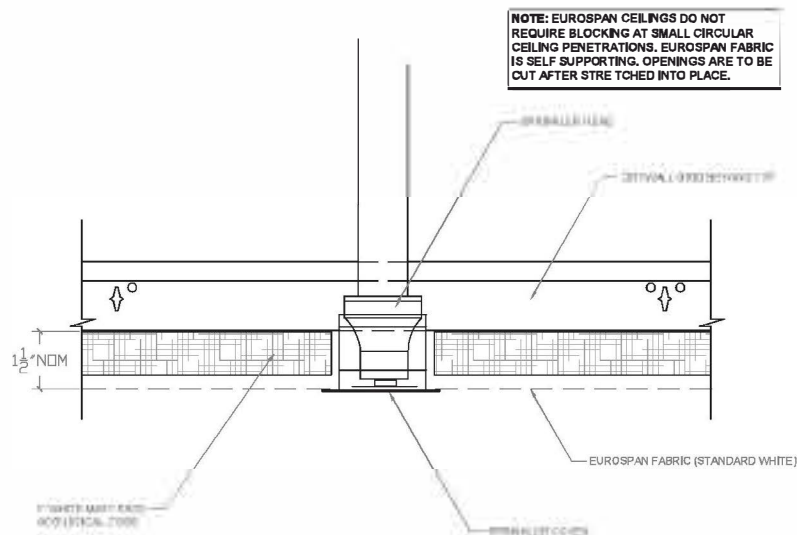
D MAIN TEE MID-SEAM EUROSPAN® CEILING CLOUD
 (DRY WALL GRID) HALF SCALE



E ALTERNATE MID-SEAM EUROSPAN® CEILING CLOUD
1.5GRD (DRY WALL GRID) HALF SCALE



F TYPICAL RECESSED LIGHT
1.5GRD (DRY WALL GRID) HALF SCALE

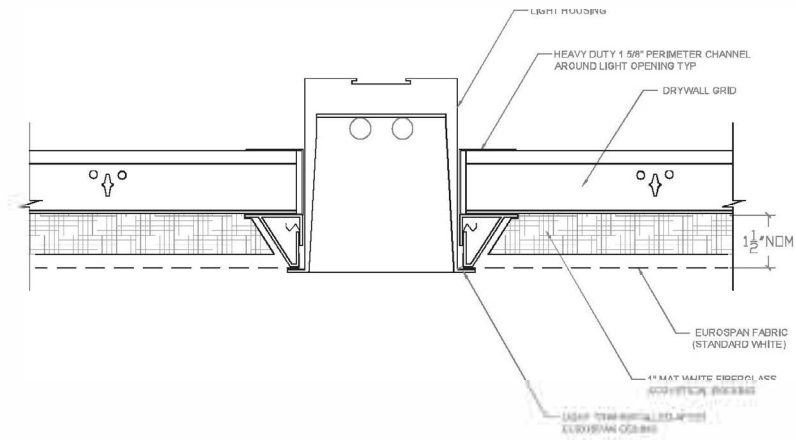


G TYPICAL @ SPRINKLER HEAD
(DRY WALL GRID)

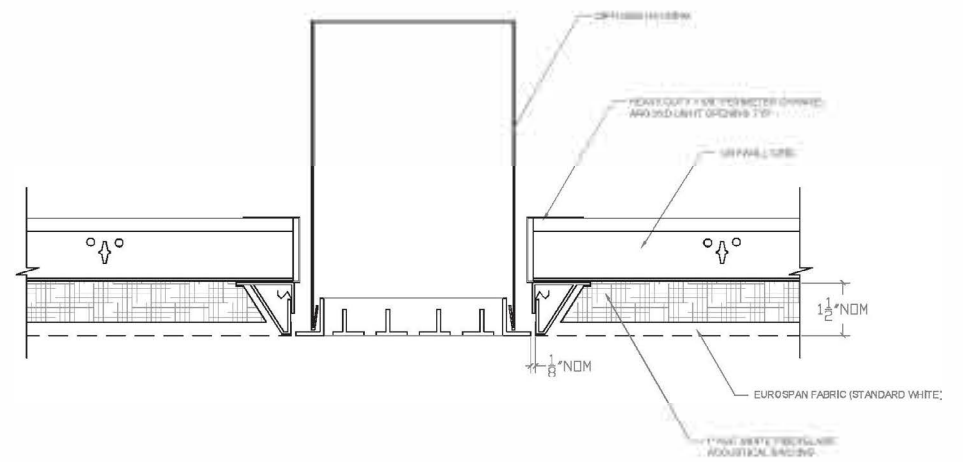
H TYPICAL @ LINEAR LIGHT UP TO TRIM FLANGE TYPE
(DRY WALL GRID)

These details could be installed to achieve the E400 similar to grid/tile ceiling installations as far as acoustic testing.

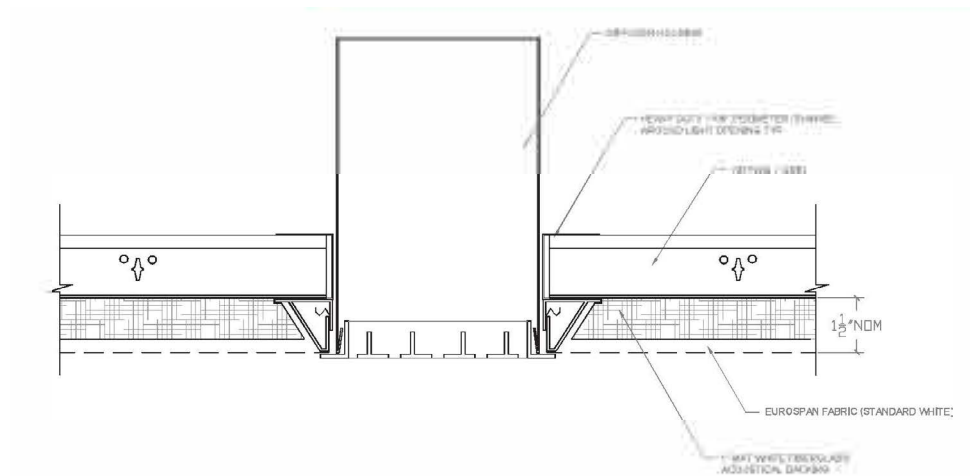
NOTE: Need to make sure any Eurospan ceiling installation not installed to Gyp BD. That the space above doesn't have an open plenum HVAC system that will pull air through the Eurospan fabric like a filter.



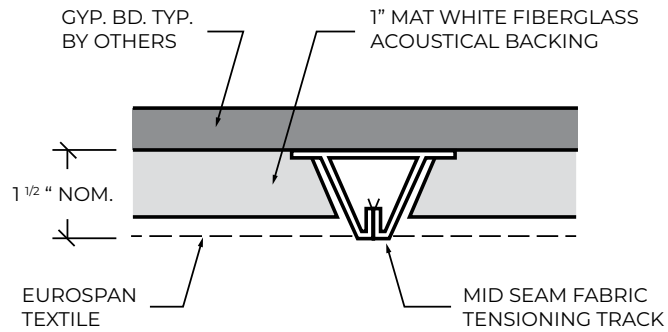
I TYPICAL @ LINEAR LIGHT TRIM FLANGE OVER EUROSPAN®
(DRYWALL GRID) HALF SCALE



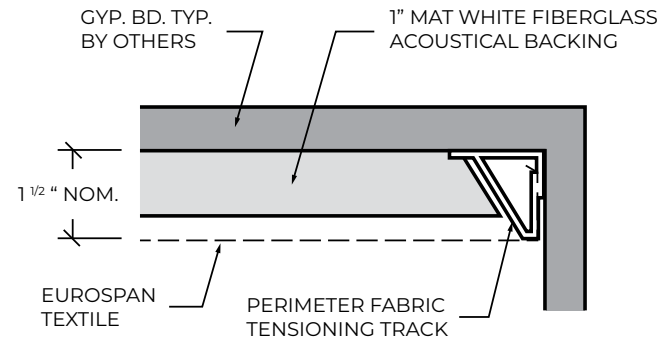
K TYPICAL @ LINEAR AIR DIFFUSER UP TO TRIM FLANGE TYP
(DRYWALL GRID) HALF SCALE



TYPICAL @ LINEAR AIR DIFFUSER TRIM FLANGE OVER EUROSPAN®
(DRY WALL GRID) HALF SCALE



A TYPICAL MID-SEAM (JOINT)

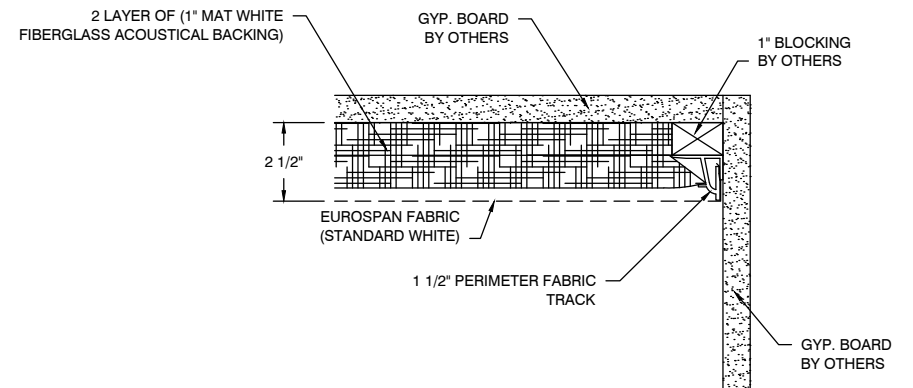
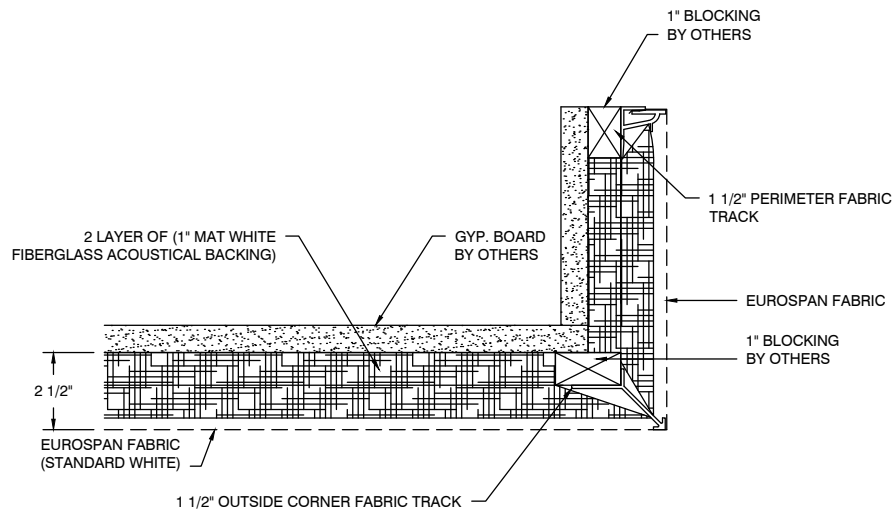


B TYPICAL PERIMETER

CONWED

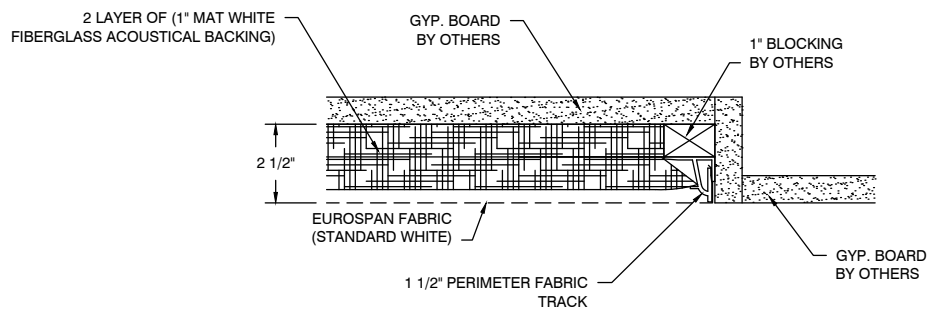
1445 HOLLAND RD.
MAUMEE, OH 43537
PH: 419-866-7705

JOB NO	GENERAL EUROSPAN DETAILS	DTLS
SCALE: 6" = 1'-0"		D.1
DRAWN BY: CMK		SHEET 1 of 9
CHECKED:		
DATE:		
REV:		



A TYPICAL @ RETURN PERIMETER EUROSPAN® CEILING / CLOUD
WITH BLOCKING
1.5_{GYP} SCALE: N.T.S.

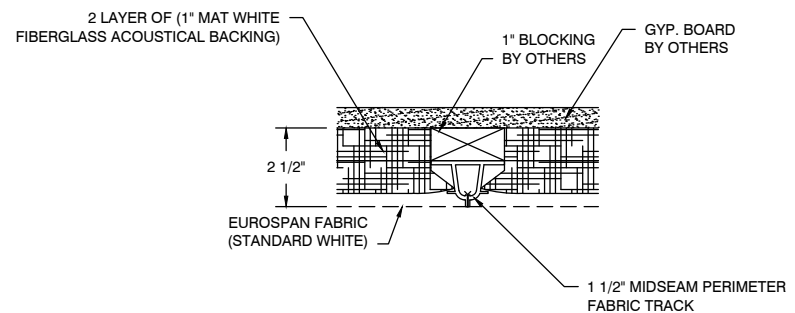
B EDGE AT WALL / SOFFIT WITH BLOCKING
1.5_{GYP} SCALE: N.T.S.



C
1.5_{GYP}

FLUSH MOUNT DETAIL WITH BLOCKING

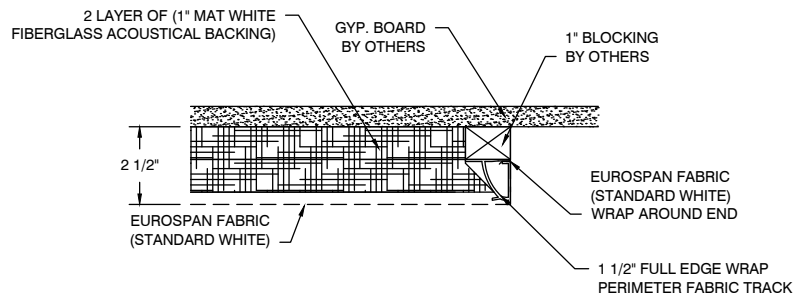
SCALE: N.T.S.



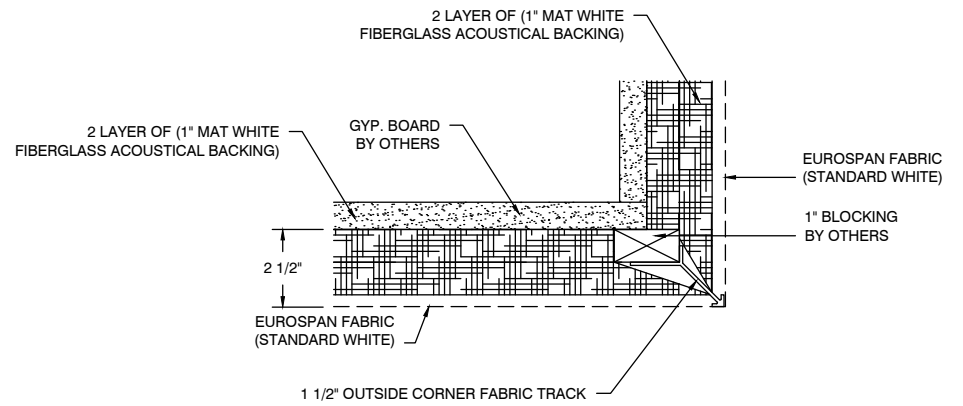
D
1.5_{GYP}

TYPICAL MIDSEAM JOINT WITH BLOCKING

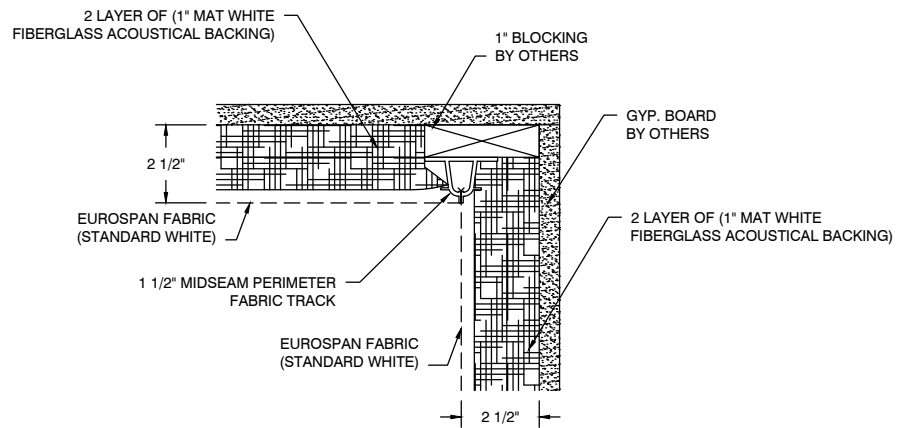
SCALE: N.T.S.



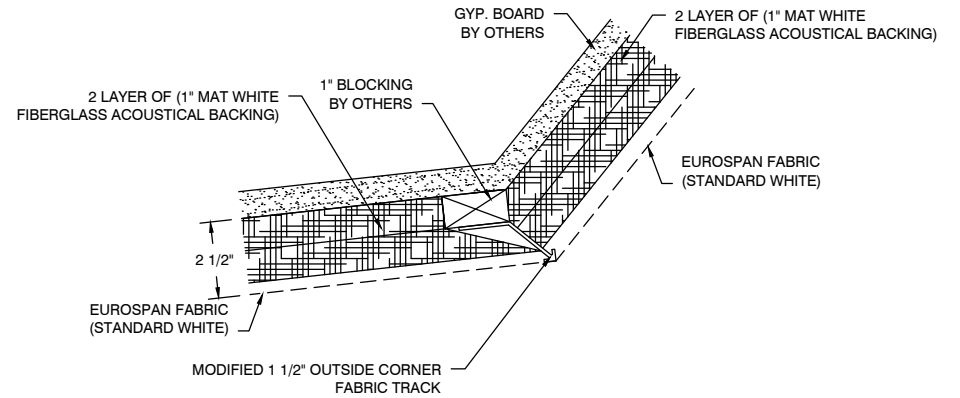
E FULL EDGE WRAP FINISHED END WITH BLOCKING
 1.5_{GYP} SCALE: N.T.S.



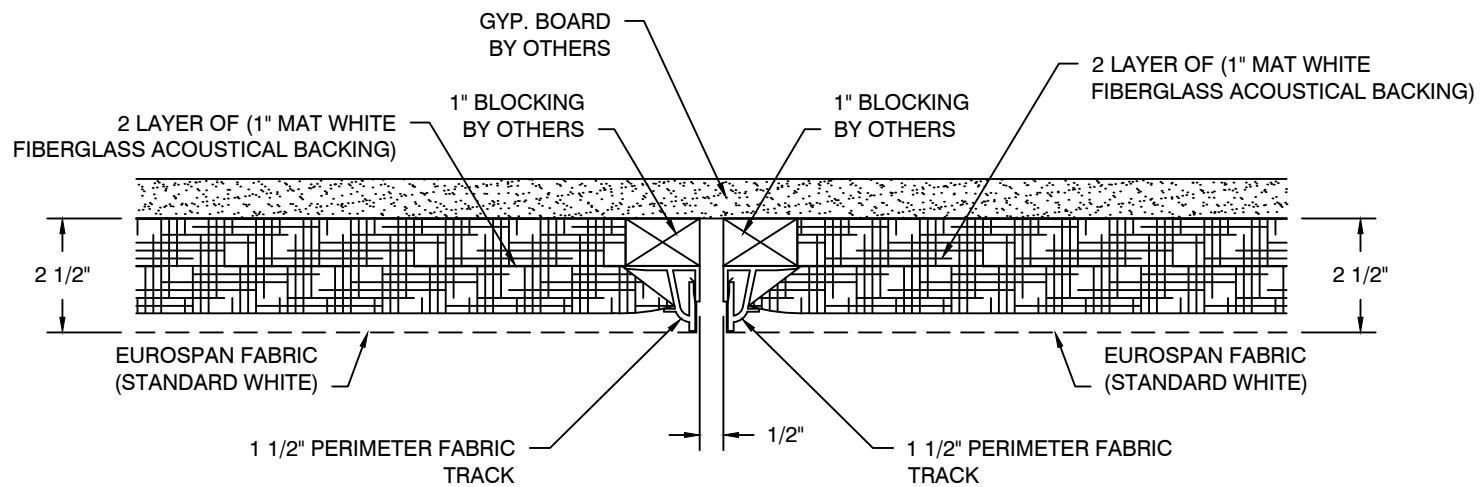
F OUTSIDE CORNER DETAIL WITH BLOCKING
 1.5_{GYP} SCALE: N.T.S.



G INSIDE CORNER DETAIL WITH BLOCKING
1.5_{GYP} SCALE: N.T.S.



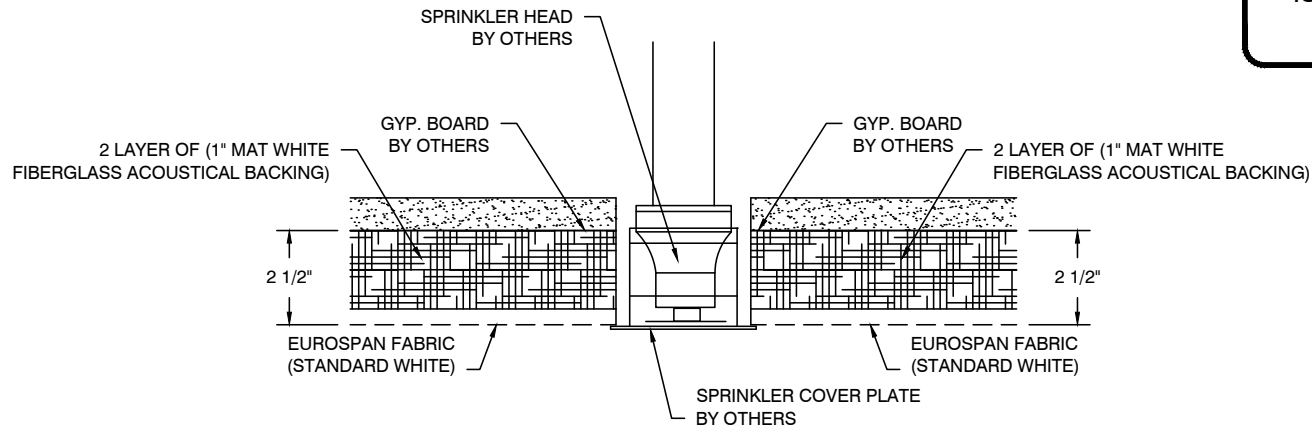
H TYPICAL @ PLANE CHANGE WITH BLOCKING
1.5_{GYP} SCALE: N.T.S.



TYPICAL / REVEL JOINT WITH BLOCKING

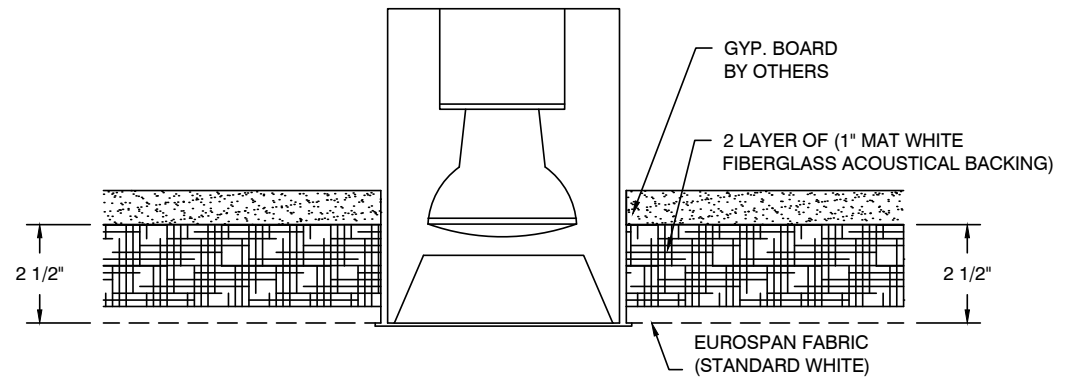
SCALE: N.T.S.

NOTE: EUROSPAN CEILINGS DO NOT REQUIRE BLOCKING AT SMALL CIRCULAR CEILING PENETRATIONS. EUROSPAN FABRIC IS SELF SUPPORTING. OPENINGS ARE TO BE CUT AFTER STRETCHED INTO PLACE.



J TYPICAL @ RECESSED SPRINKLER HEAD WITH BLOCKING
 1.5_{GYP} SCALE: N.T.S.

NOTE: EUROSPAN CEILINGS DO NOT REQUIRE BLOCKING AT SMALL CIRCULAR CEILING PENETRATIONS. EUROSPAN FABRIC IS SELF SUPPORTING. OPENINGS ARE TO BE CUT AFTER STRETCHED INTO PLACE.



EUROSPAN® @ TYPICAL RECESSED LIGHT WITH BLOCKING

SCALE: N.T.S.



Mounting Details: Eurospan® Access Door

Install Guide

I. Notes

Eurospan® Stretch Acoustic System can be supplied with access doors. Access doors can be custom ordered to size and must be installed on site with the rest of the system. Access doors can be used either for ceilings or walls. The doors can be released with a hidden push to unlatch system. Once unlatched, safety cables prevent the door from falling. The safety cables can be unhooked with carabiners and the door removed completely.

II. Materials

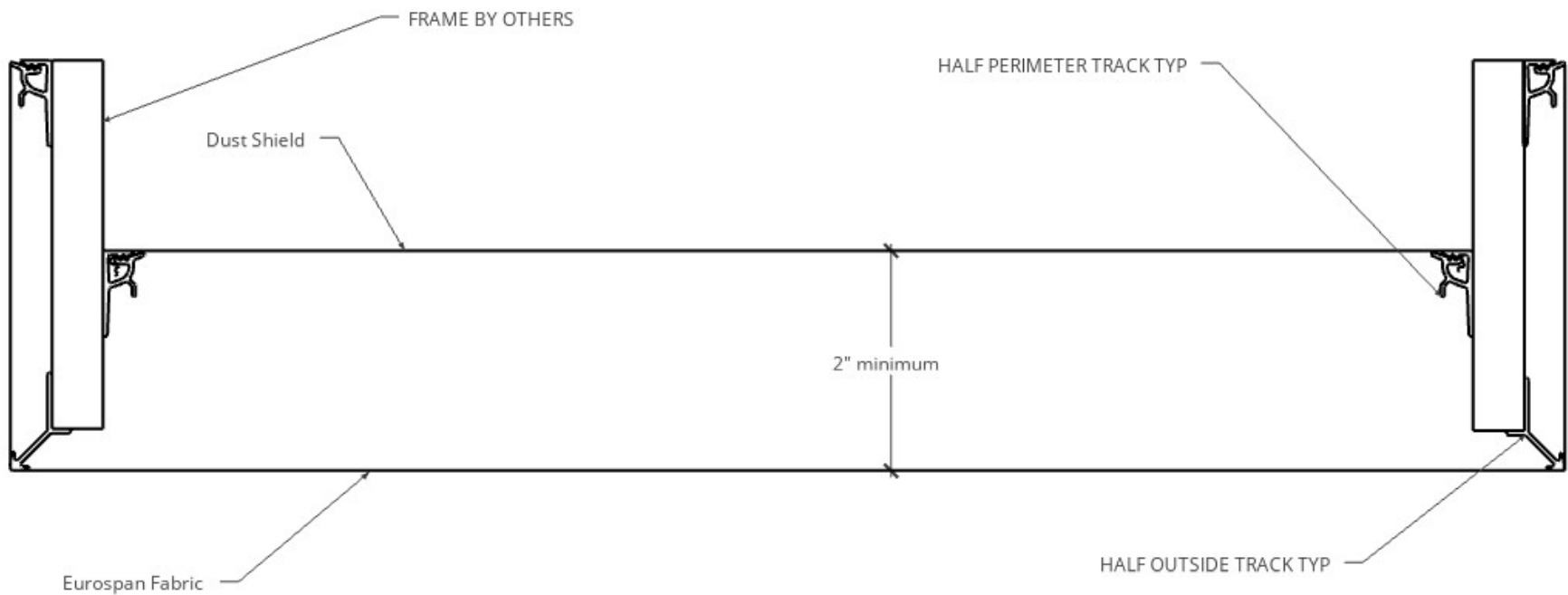
- Blocking as necessary to mount doors at correct height/depth
- Acetone
- Rags, scissors
- Spray contact adhesive such as 3M spray 77
- Protective eyewear, dust mask, and gloves

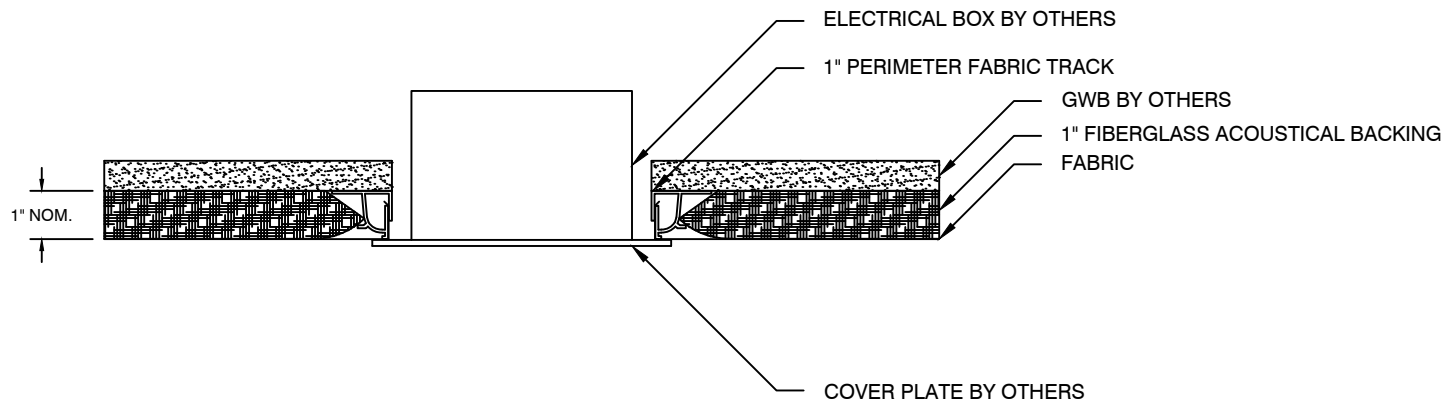
III. Installation

1. Mount access door to opening using appropriate blocking to make the bottom of the door at the same height as the Eurospan fabric ceiling.
2. Be sure surrounding acoustical insulation covers the flange of the access door when installed
3. Remove access door from frame and set aside. Clean all aluminum surfaces with acetone.
4. When covering the ceiling or wall, stretch the fabric over the panel opening. Before doing the final tucking around the perimeter, cut an x in the fabric from corner to corner of the opening staying 2 inches from the aluminum frame.
5. Prepare the fit of the fabric inside the frame by using scissors and making small cuts till a tailored look is achieved.
6. Using spray contact adhesive (3M spray 77 recommended) apply liberally to both the vertical frame surface and fabric. Allow the adhesive to get tacky before pulling and tailoring the corners.
7. Trim off excess fabric.
8. Cover the access door with fabric using the same method. Be sure the fabric direction matches the surrounding material.

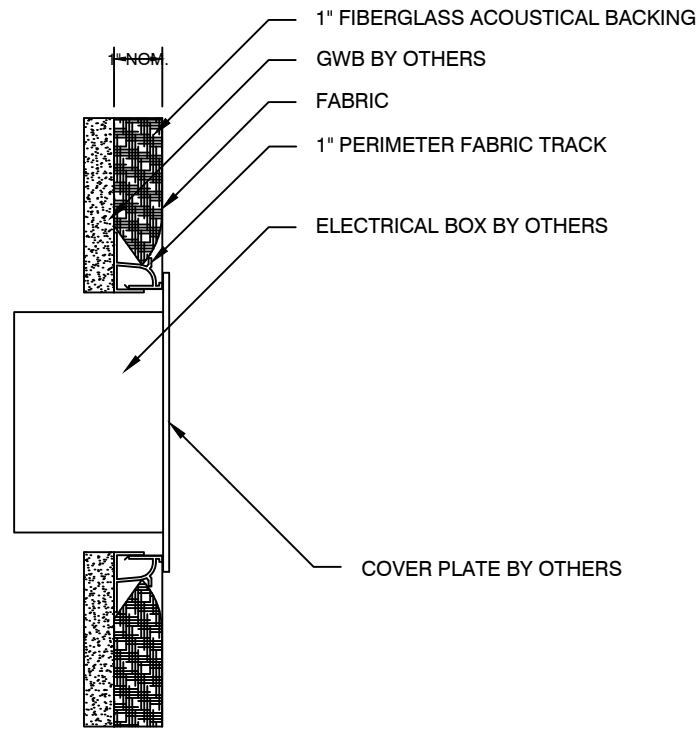
See next page for Mounting Detail Diagram

Disclaimer: The following are guidelines given in good faith to help avoid common errors. They are not intended to be a step-by-step list of instructions or a checklist, and it is assumed the installer has general construction knowledge. Conwed bears no responsibility for any installation actions taken or not taken, and is not responsible for installer selection.





1 ESS @ WALL PENETRATION - PLAN DETAIL
1.0 SCALE: N.T.S. RE: ARCH SHEET N/A



2 ESS @ WALL PENETRATION - SECTION DETAIL
1.0 SCALE: N.T.S. RE: ARCH SHEET N/A

THIS DRAWING AND ALL
CONTAINED HEREIN IS
PROPERTY OF CONWED
AND IS NOT TO BE
REPRODUCED OR
TRANSMITTED IN ANY
FORM OR BY ANY
MEANS, ELECTRONIC
OR MECHANICAL,
INCLUDING PHOTOCOPYING,
RECORDING, OR BY
ANY INFORMATION
SYSTEMS, WITHOUT
THE WRITTEN
CONSENT AND SHALL BE
RETURNED TO THE
ORIGINATOR UPON REQUEST.

1445 Holland Road, Maumee, OH 44337
phone: 419.866.7705
www.conwed.com

