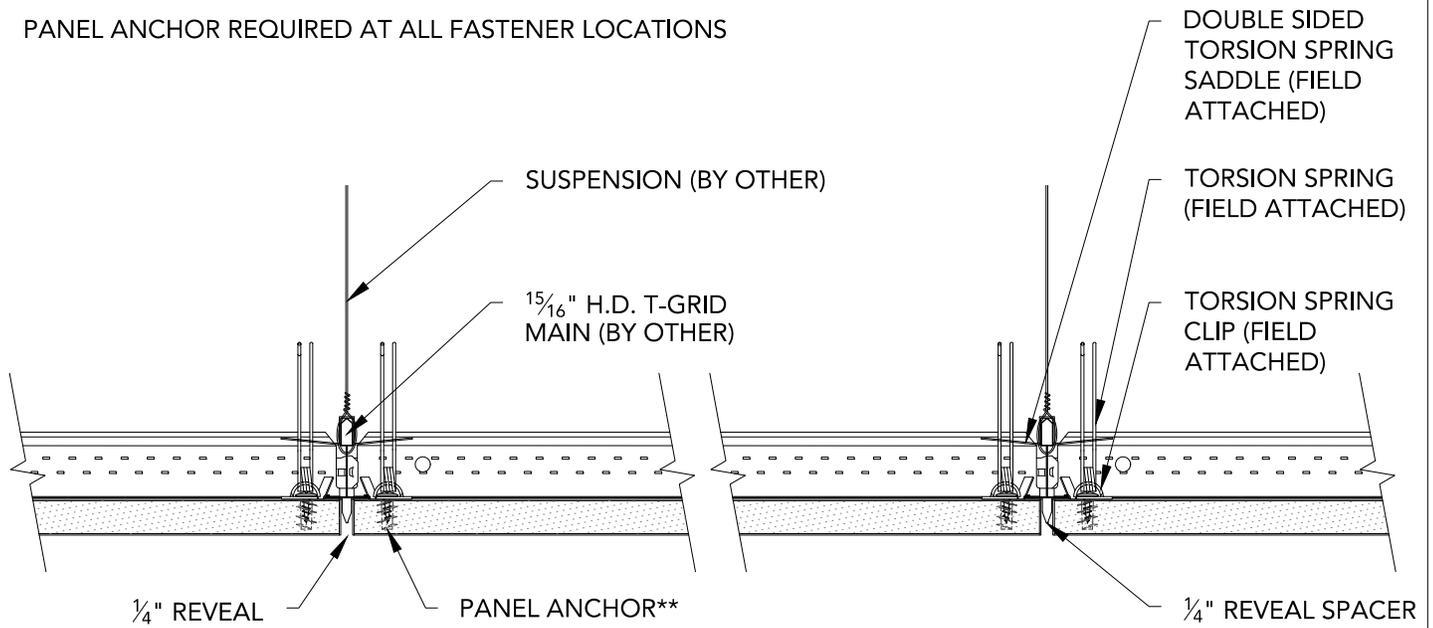
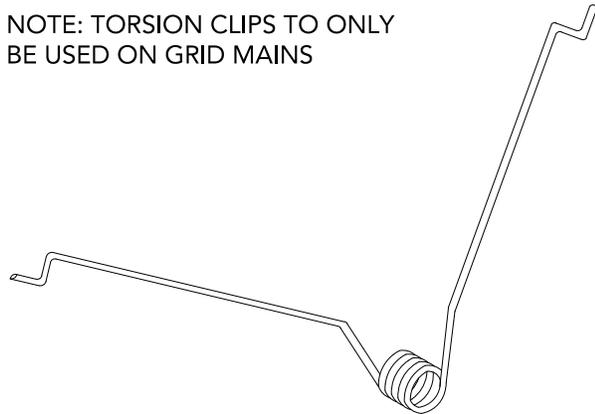
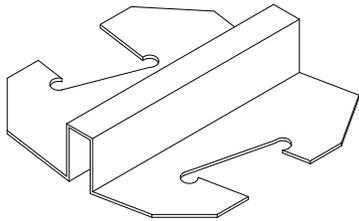


** PANEL ANCHOR REQUIRED AT ALL FASTENER LOCATIONS



1 TYPICAL SECTION
3" = 1'-0"

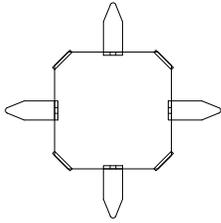
NOTE: TORSION CLIPS TO ONLY BE USED ON GRID MAINS



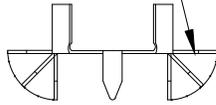
2 TORSION SPRING SADDLE
6" = 1'-0"

3 TORSION SPRING
6" = 1'-0"

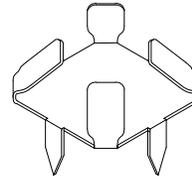
TABS CAN BE FOLDED UP AS NEEDED FOR USE @ PERIMETER



TOP VIEW

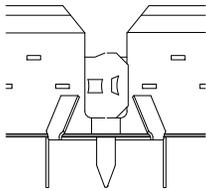


SIDE VIEW

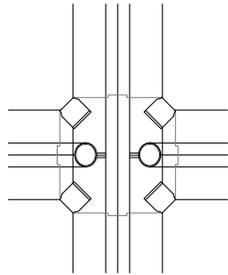


ISOMETRIC VIEW

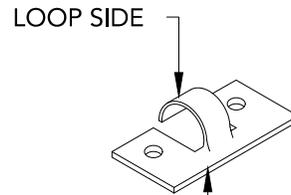
1 1/4" REVEAL SPACER
6" = 1'-0"



PROFILE VIEW ON GRID



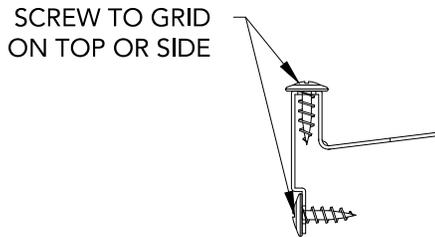
PLAN VIEW ON GRID



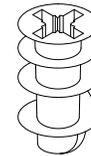
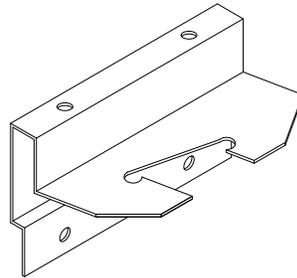
FLANGE SIDE

2 1/4" REVEAL SPACER ON GRID
6" = 1'-0"

3 TORSION SPRING CLIP
6" = 1'-0"



PROFILE VIEW ON GRID



4 SINGLE-SIDED TORSION SPRING SADDLE
6" = 1'-0"

5 PANEL ANCHOR
1" = 1'-0"

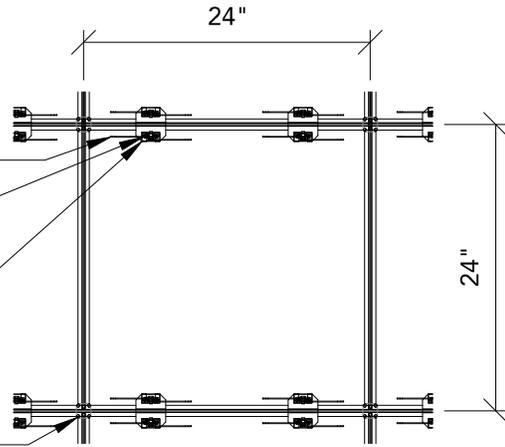
NOTE: TORSION SPRING SADDLES TO BE ATTACHED TO T-GRID MAINS ONLY

TORSION SPRING (FIELD ATTACHED)

TORSION SPRING CLIP (FIELD ATTACHED)

TORSION SPRING SADDLE (FIELD ATTACHED)

1/4" REVEAL SPACER TYP. AT CORNERS OF PANEL



1 TYPICAL 2X2 PANEL PLAN

3/4" = 1'-0"

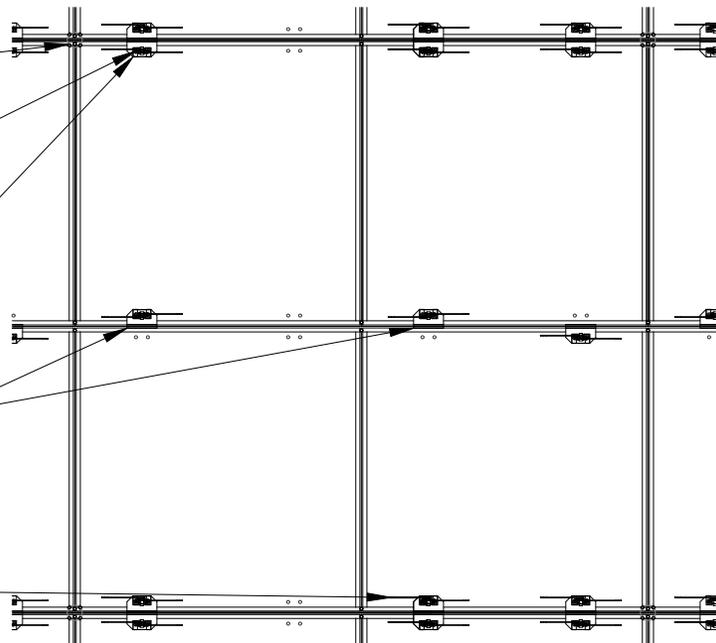
1/4" REVEAL SPACER TYP. AT CORNERS OF PANEL

TORSION SPRING CLIP (FIELD ATTACHED)

TORSION SPRING SADDLE (FIELD ATTACHED)

SINGLE SIDED SADDLE TO BE USED IN MIDDLE OF PANEL (FIELD ATTACHED TO EITHER SIDE OF T-GRID)

TORSION SPRING (FIELD ATTACHED)



2 TYPICAL 4X4 PANEL PLAN

3/4" = 1'-0"

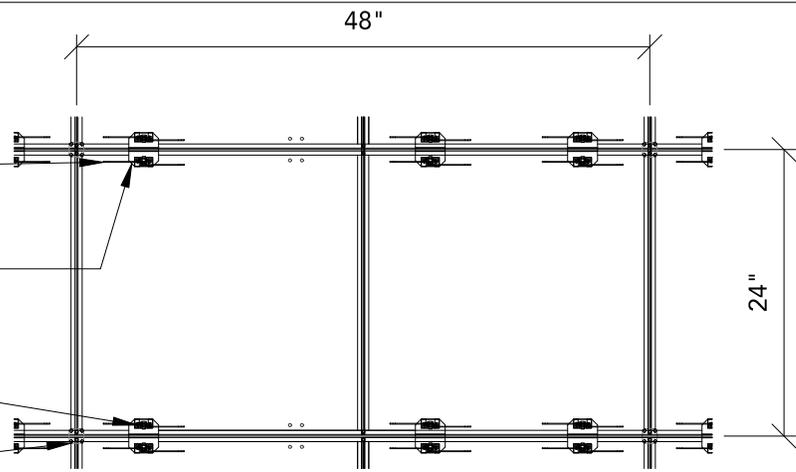
NOTE: TORSION SPRING SADDLES TO BE ATTACHED TO T-GRID MAINS ONLY

TORSION SPRING
(FIELD ATTACHED)

TORSION SPRING SADDLE
(FIELD ATTACHED)

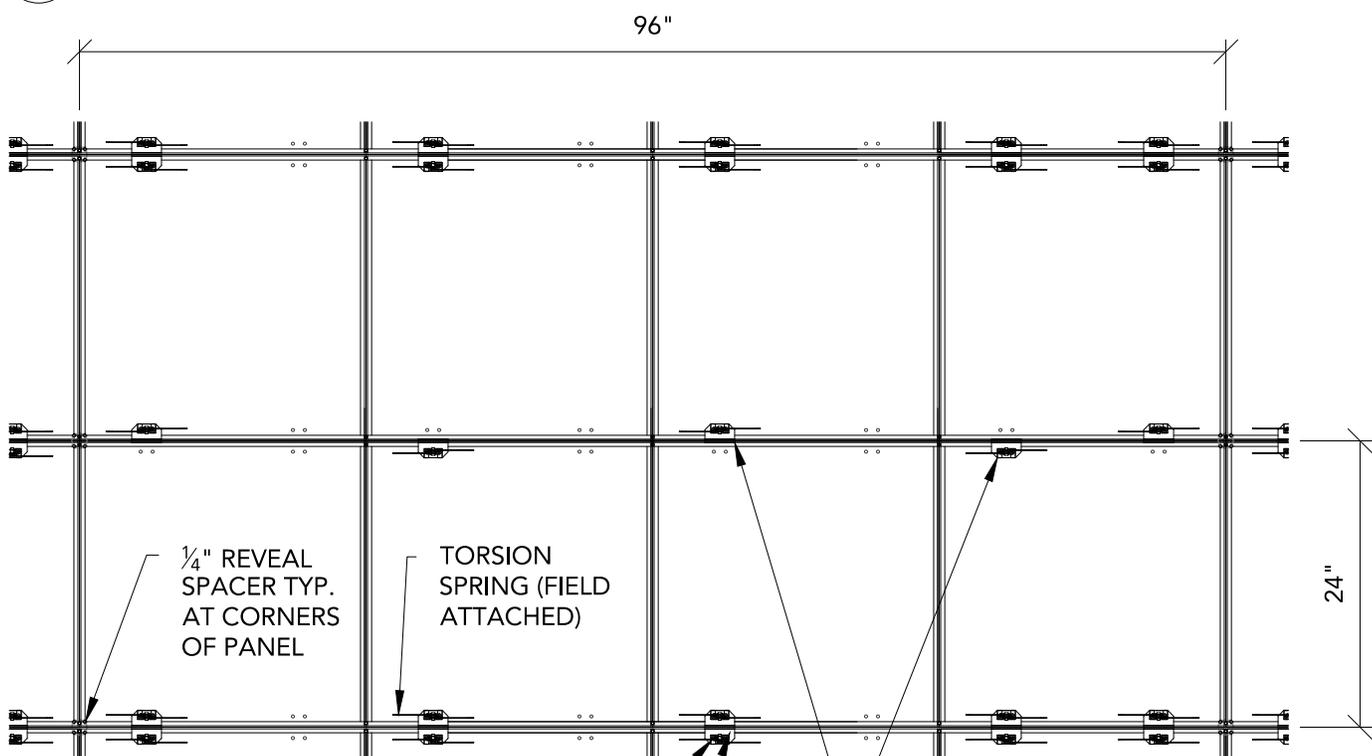
TORSION SPRING CLIP
(FIELD ATTACHED)

1/4" REVEAL SPACER TYP.
AT CORNERS OF PANEL



1 TYPICAL 2X4 PANEL PLAN

3/4" = 1'-0"



1/4" REVEAL SPACER TYP.
AT CORNERS OF PANEL

TORSION SPRING (FIELD ATTACHED)

TORSION SPRING CLIP (FIELD ATTACHED)

TORSION SPRING SADDLE (FIELD ATTACHED)

SINGLE SIDED SADDLE TO BE USED IN MIDDLE OF PANEL (FIELD ATTACHED TO EITHER SIDE OF T-GRID)

2 TYPICAL 4X8 PANEL PLAN

3/4" = 1'-0"



MICROPERF (TORSION SPRING SYSTEM) - TYPICAL PANEL PLANS

SCALE: AS NOTED

LAST REVISED: 4/27/2018

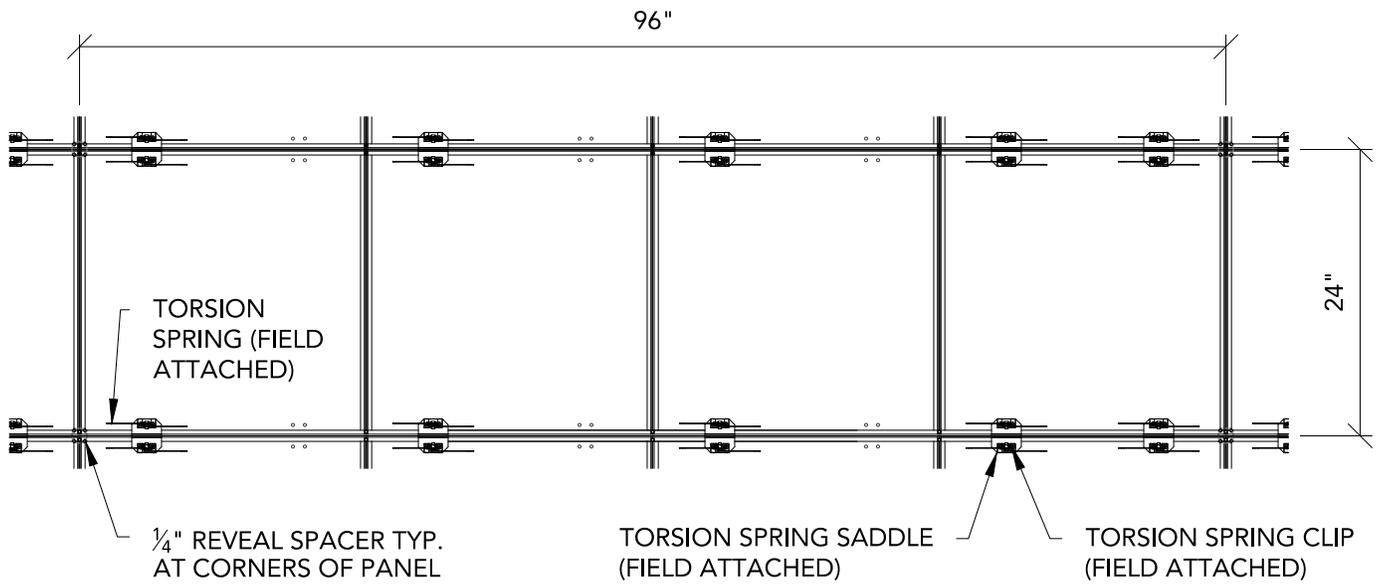
DO NOT SCALE DRAWING. FIGURED DIMENSIONS ARE TO BE FOLLOWED. READ THIS DRAWING IN CONNECTION WITH GENERAL ARCHITECTURAL PLANS, STRUCTURAL PLANS, AND OTHER RELATED DRAWINGS. THESE DRAWINGS REPRESENT ASI'S UNDERSTANDING AND INTERPRETATION OF THE ARCHITECTURAL DRAWINGS AND HOW ASI PRODUCTS RELATE TO THE PROJECT. COPYRIGHT ASI © 2018

SHEET NUMBER

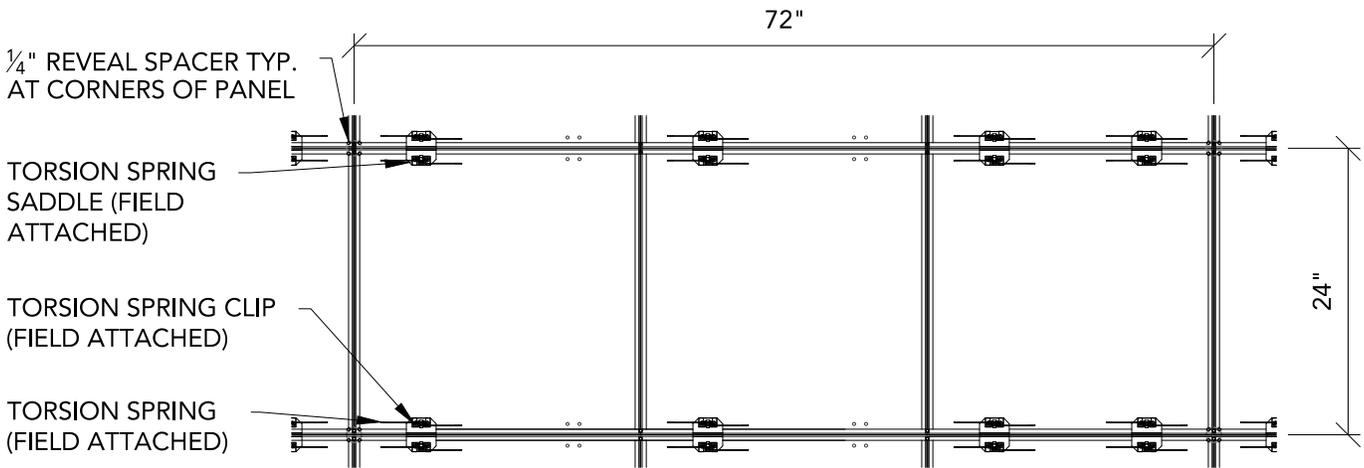
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DRAWN BY: BMH

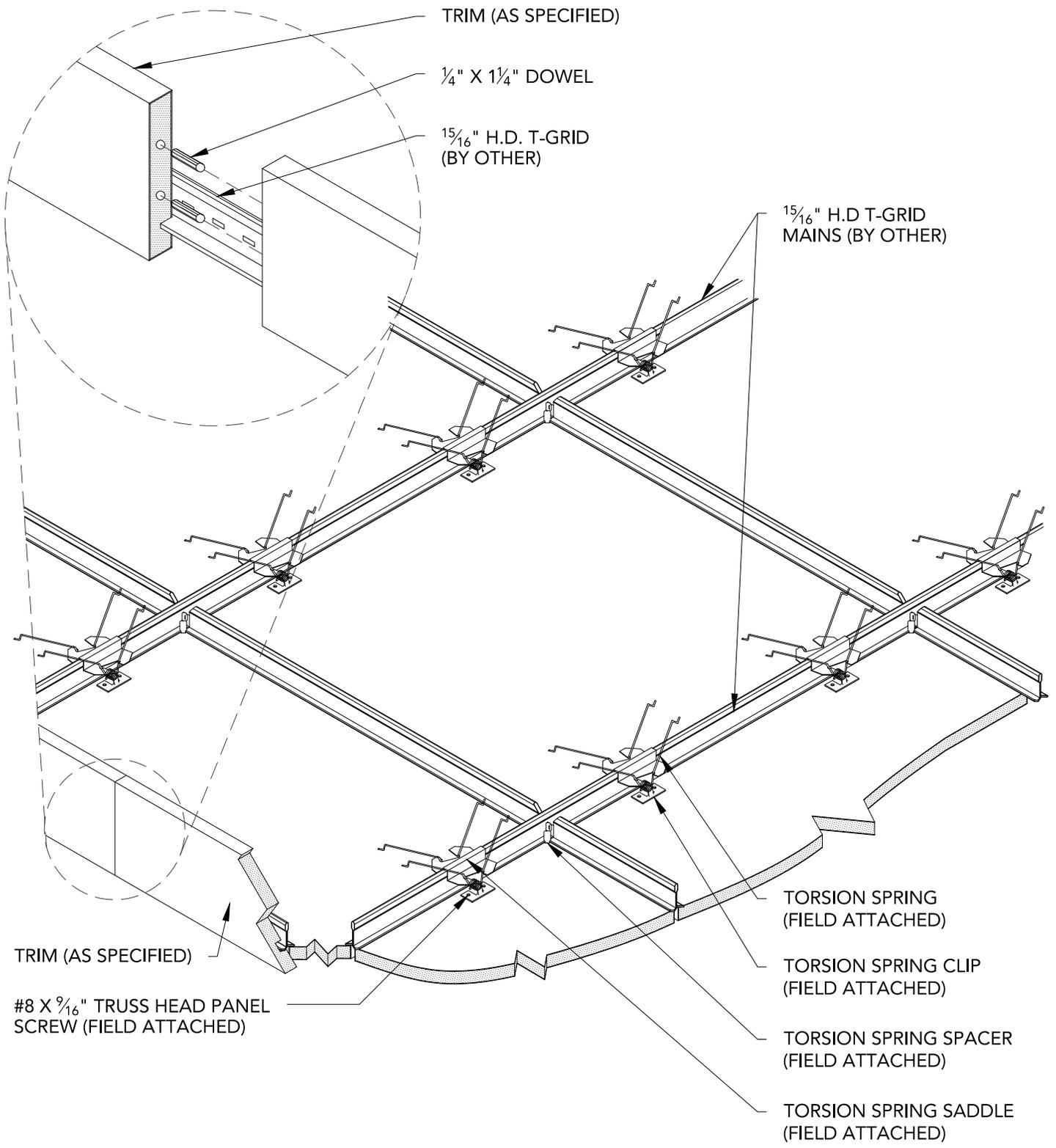
NOTE: TORSION SPRING SADDLES TO BE ATTACHED TO T-GRID MAINS ONLY



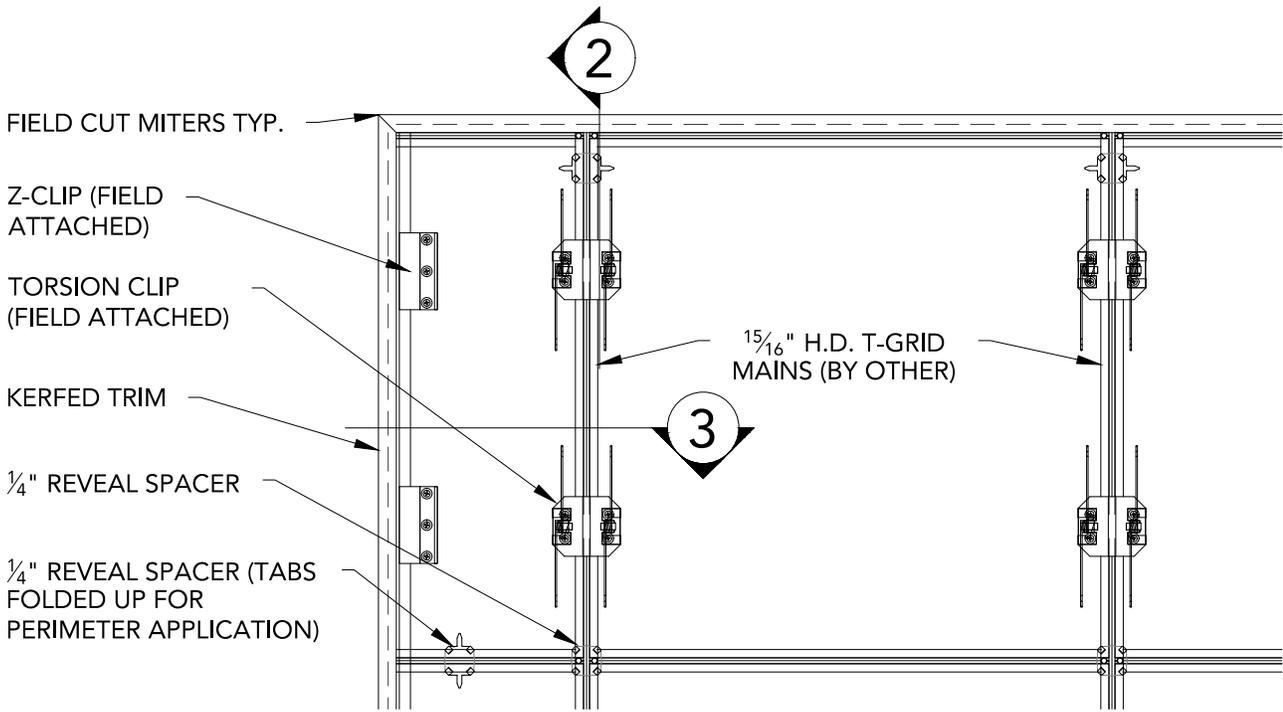
1 TYPICAL 2X8 PANEL PLAN
3/4" = 1'-0"



2 TYPICAL 2X6 PANEL PLAN
3/4" = 1'-0"

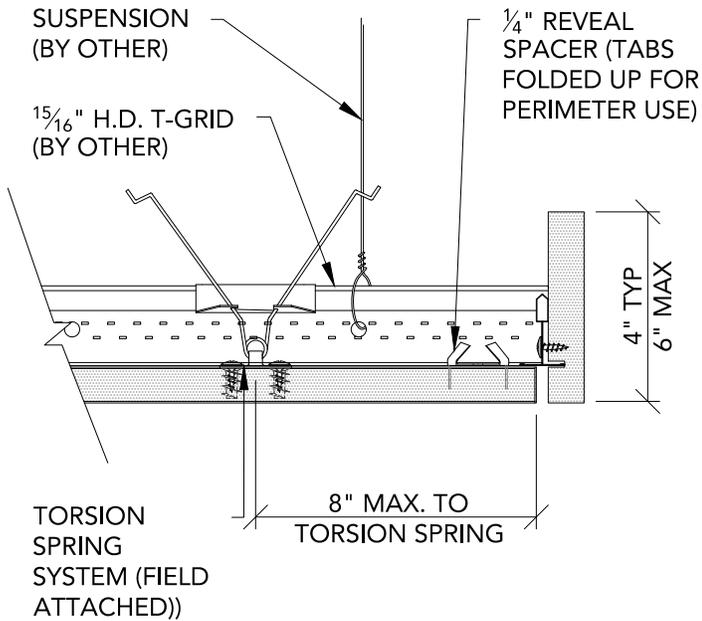


1 TYPICAL 2X2 PANEL ISOMETRIC
 1 1/2" = 1'-0"

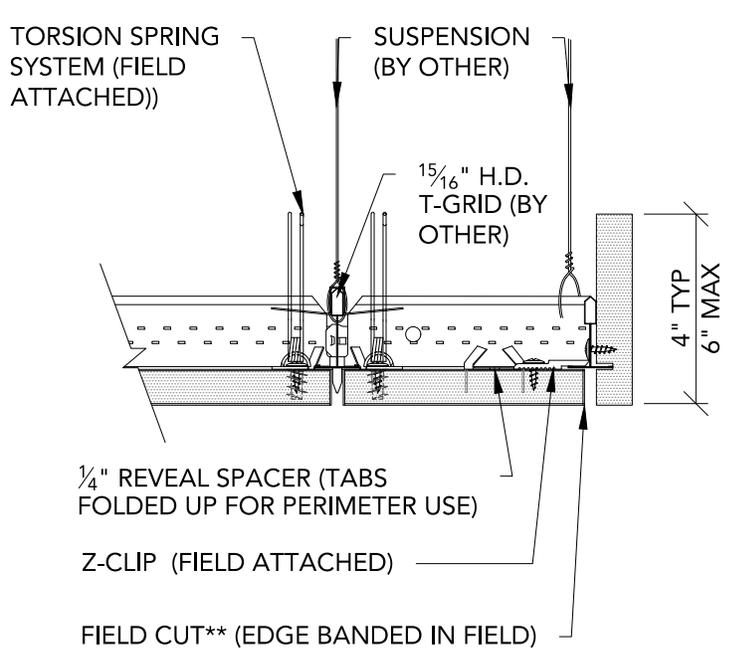


1 TRIM CONDITION PLAN
1 1/2" = 1'-0"

** ALL FIELD CUTS TO ALLOW FOR 1/4" MIN REVEAL FOR EXPANSION & CONTRACTION

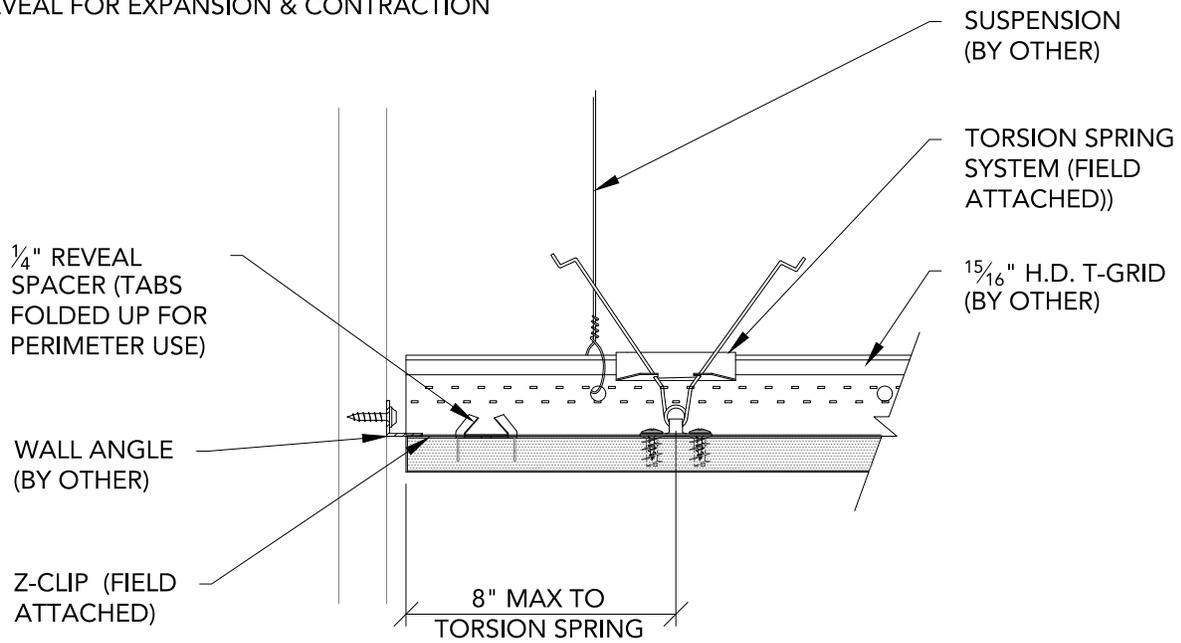


2 TRIM CONDITION - TYPICAL
3" = 1'-0"

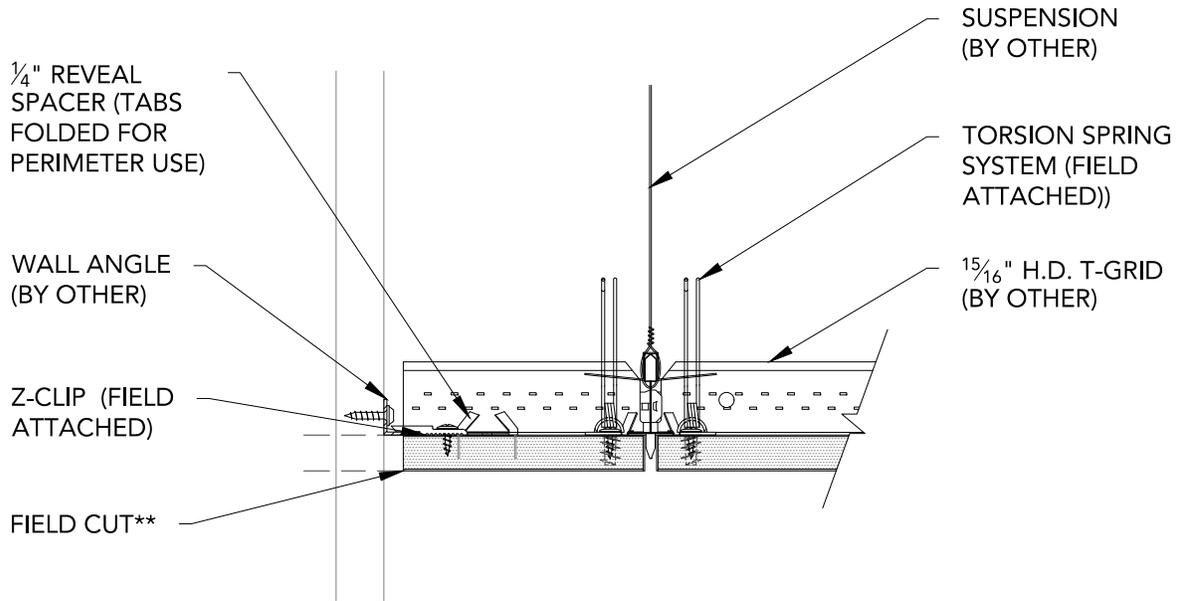


3 TRIM CONDITION - FIELD CUT
3" = 1'-0"

** ALL FIELD CUTS TO ALLOW FOR 1/4" MIN REVEAL FOR EXPANSION & CONTRACTION



1 ANGLE ABOVE - TYPICAL
3" = 1'-0"



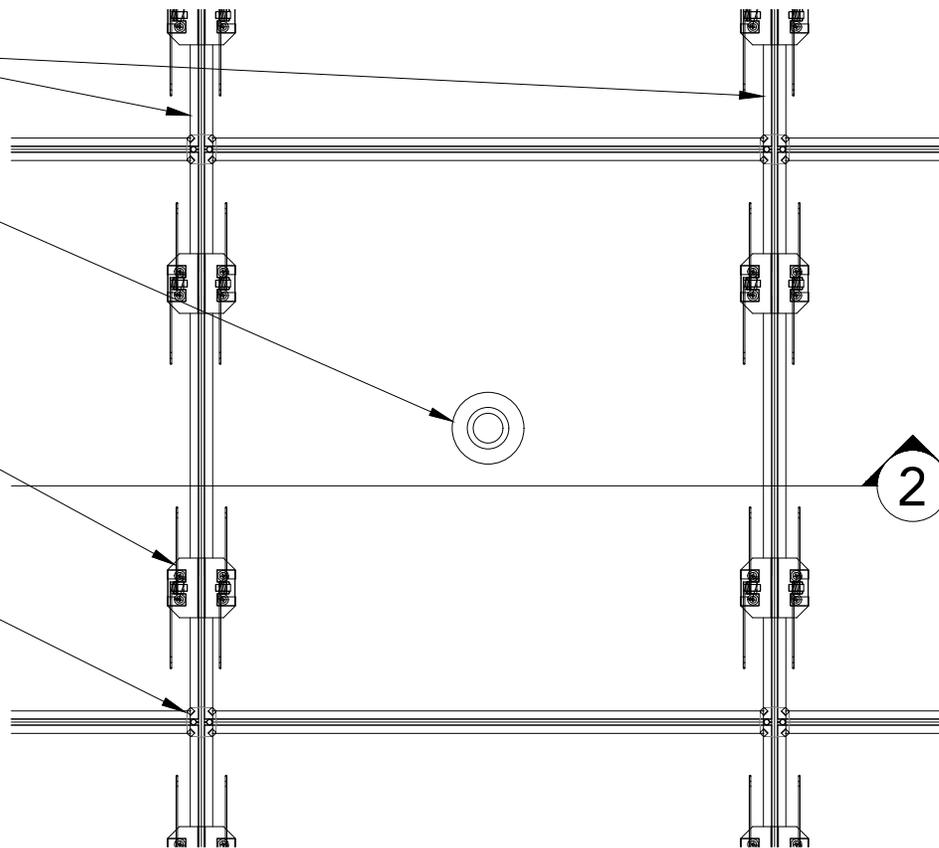
2 ANGLE ABOVE - FIELD CUT
3" = 1'-0"

15/16" H.D. T-GRID
MAINS (BY OTHER)

INDEPENDENTLY
SUPPORTED SPRINKLER
(FIELD CUT PENETRATION)

TORSION SPRING
SYSTEM (FIELD
ATTACHED)

1/4" REVEAL SPACER



1

SPRINKLER PLAN

1 1/2" = 1'-0"

SUSPENSION (BY OTHER)

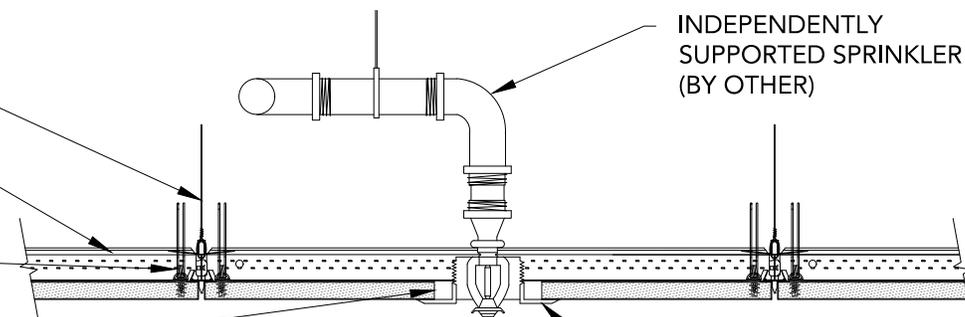
15/16" H.D. T-GRID (BY OTHER)

TORSION SYSTEM
(FIELD ATTACHED)

FIELD CUT
PENETRATION

INDEPENDENTLY
SUPPORTED SPRINKLER
(BY OTHER)

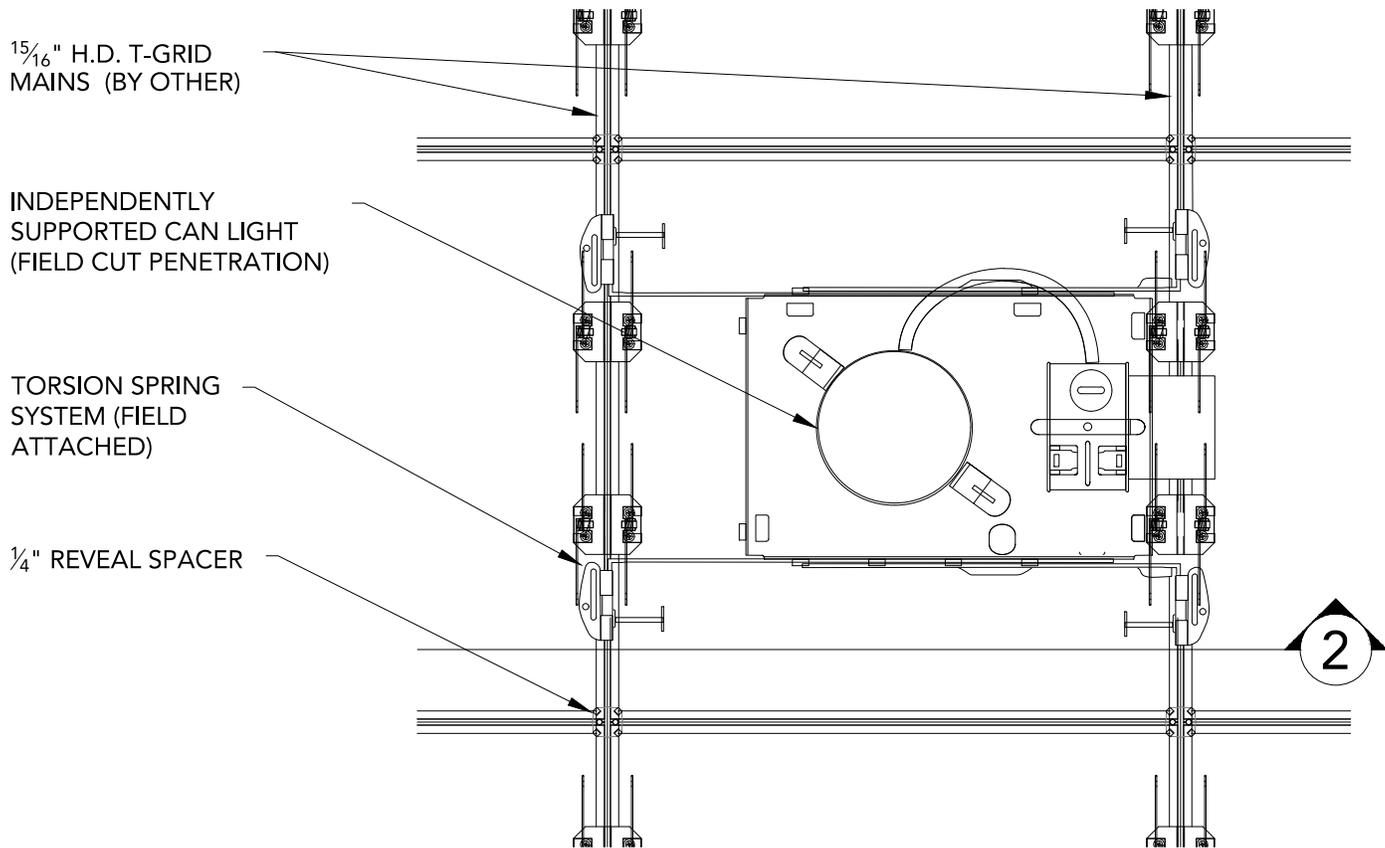
TRIM RING (BY OTHER)



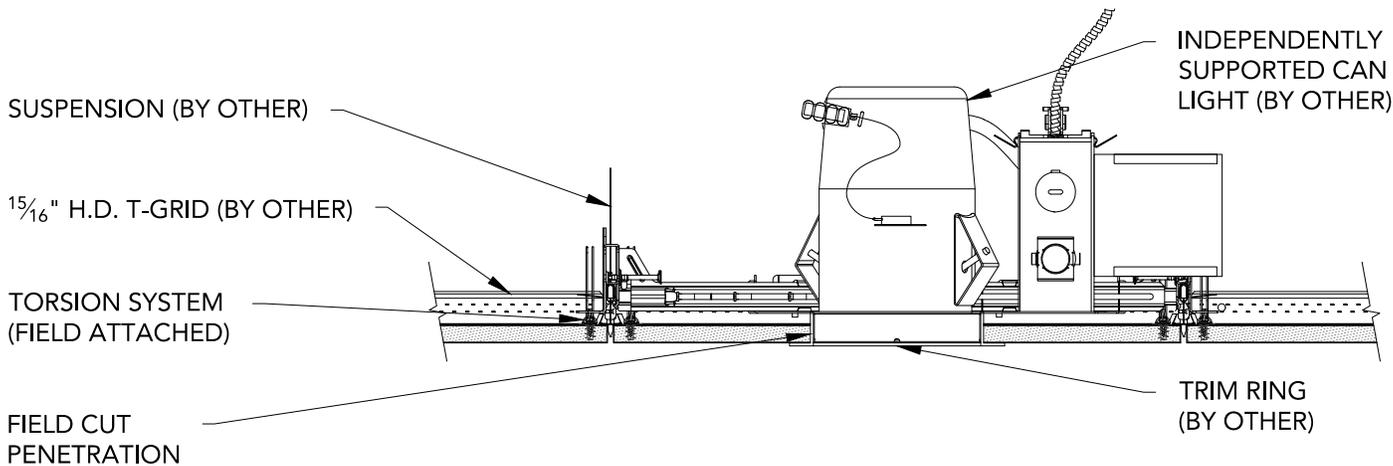
2

SPRINKLER SECTION

1 1/2" = 1'-0"



1 CAN LIGHT PLAN
1 1/2" = 1'-0"



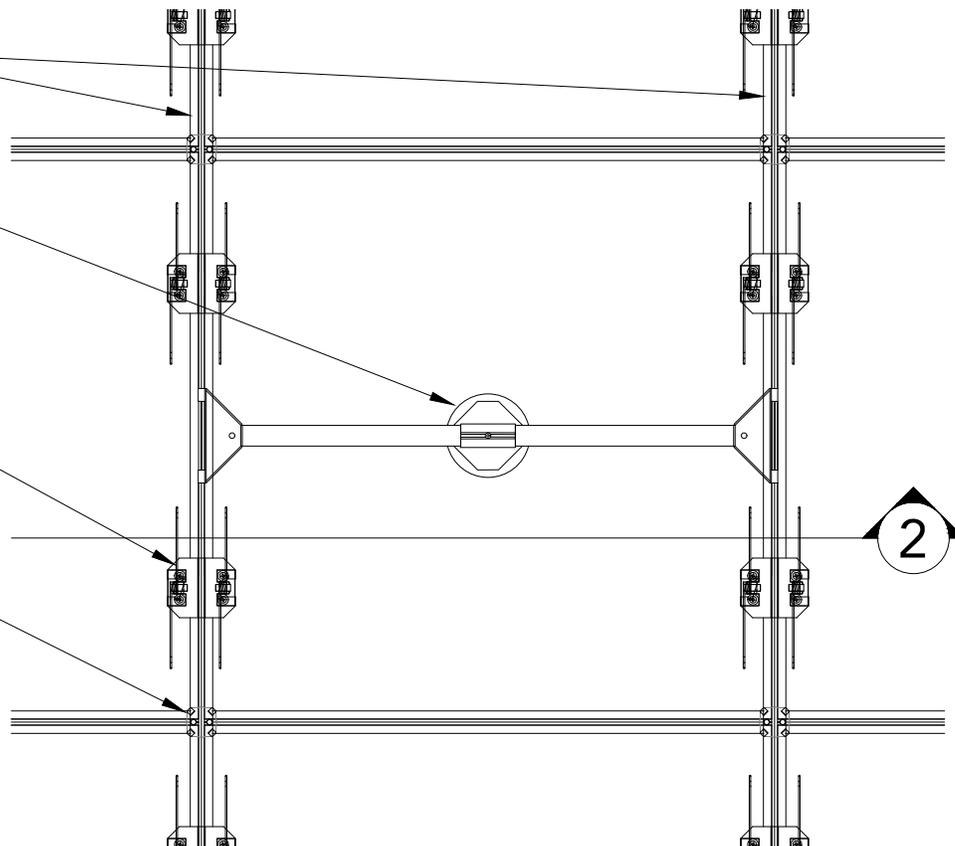
2 CAN LIGHT SECTION
1 1/2" = 1'-0"

15/16" H.D. T-GRID
MAINS (BY OTHER)

INDEPENDENTLY
SUPPORTED PENDANT
LIGHT (FIELD CUT
PENETRATION)

TORSION SPRING
SYSTEM (FIELD
ATTACHED)

1/4" REVEAL SPACER



1 PENDANT LIGHT PLAN

1 1/2" = 1'-0"

SUSPENSION (BY OTHER)

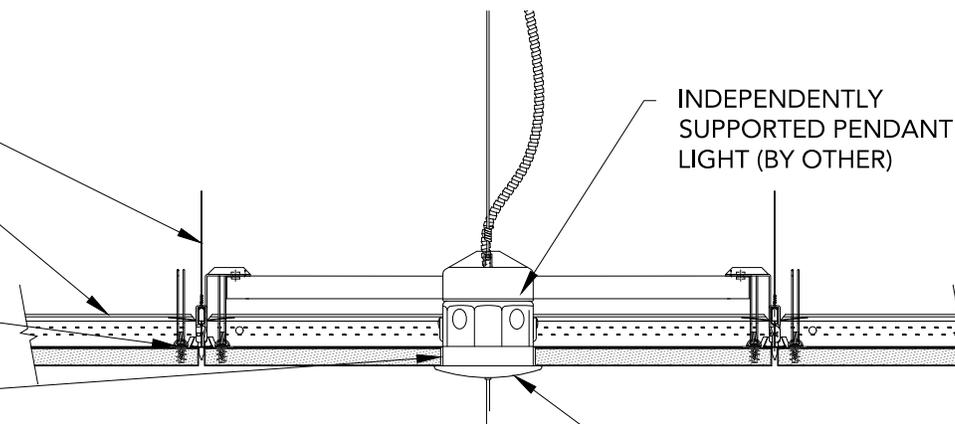
15/16" H.D. T-GRID (BY OTHER)

TORSION SYSTEM
(FIELD ATTACHED)

FIELD CUT
PENETRATION

INDEPENDENTLY
SUPPORTED PENDANT
LIGHT (BY OTHER)

TRIM PLATE (BY OTHER)



2 PENDANT LIGHT SECTION

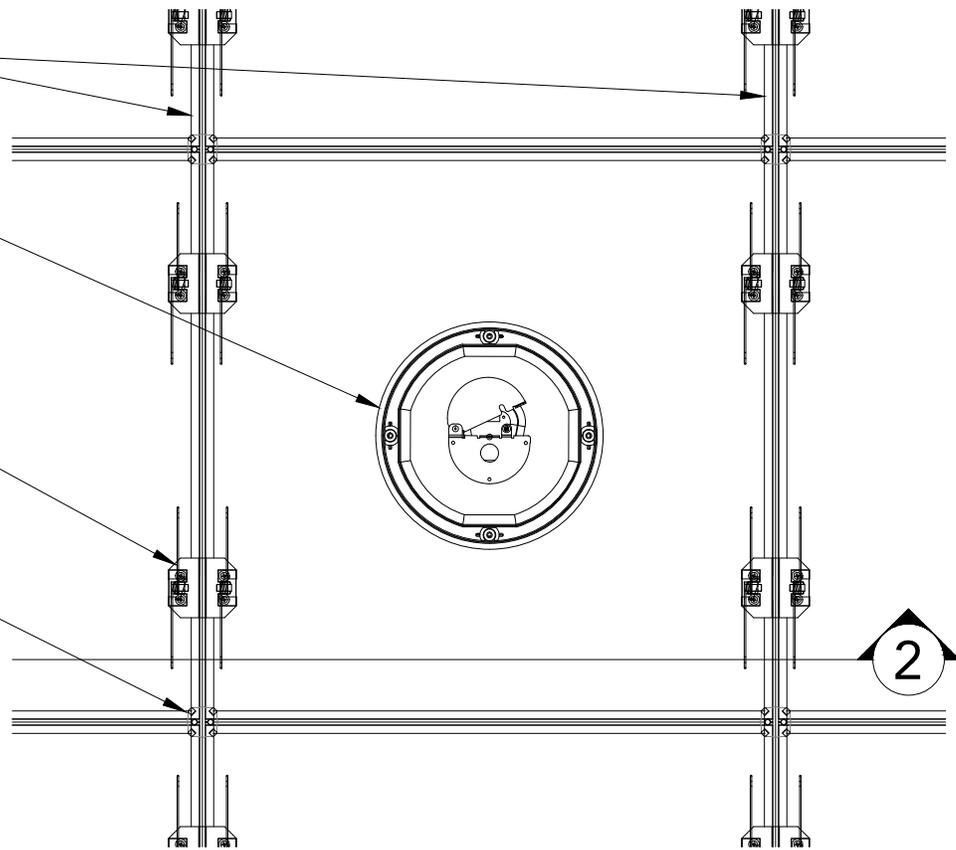
1 1/2" = 1'-0"

15/16" H.D. T-GRID
MAINS (BY OTHER)

INDEPENDENTLY
SUPPORTED SPEAKER
(FIELD CUT PENETRATION)

TORSION SPRING
SYSTEM (FIELD
ATTACHED)

1/4" REVEAL SPACER



1

RECESSED SPEAKER PLAN

1 1/2" = 1'-0"

SUSPENSION (BY OTHER)

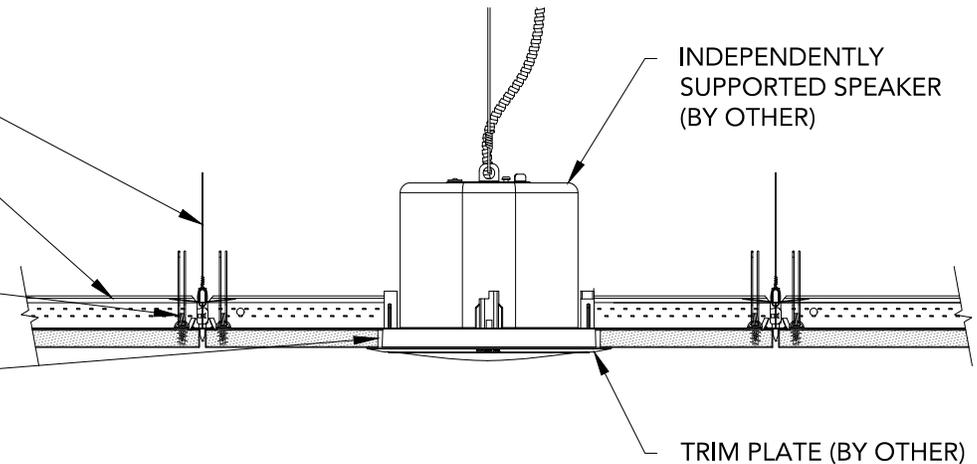
15/16" H.D. T-GRID (BY OTHER)

TORSION SYSTEM
(FIELD ATTACHED)

FIELD CUT
PENETRATION

INDEPENDENTLY
SUPPORTED SPEAKER
(BY OTHER)

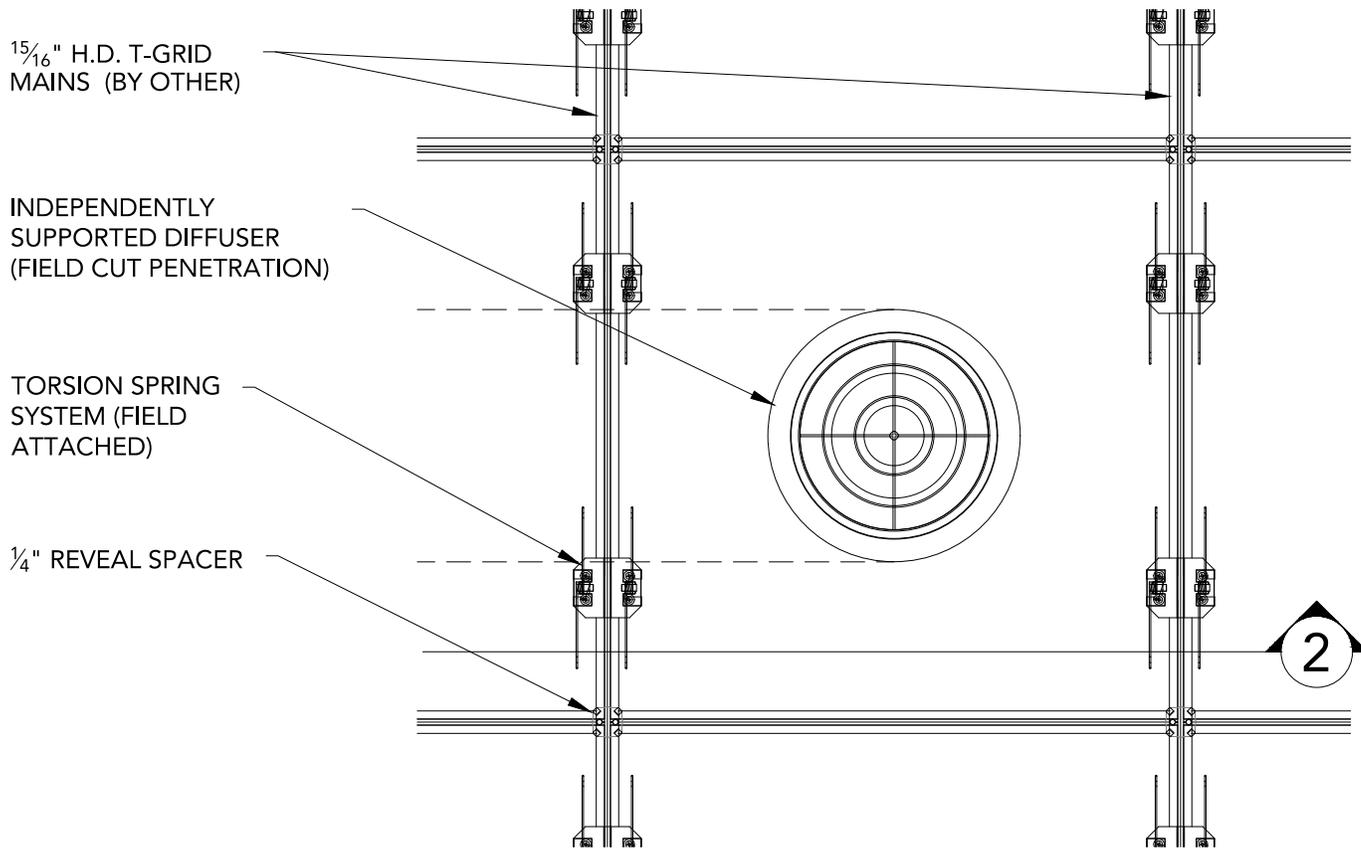
TRIM PLATE (BY OTHER)



2

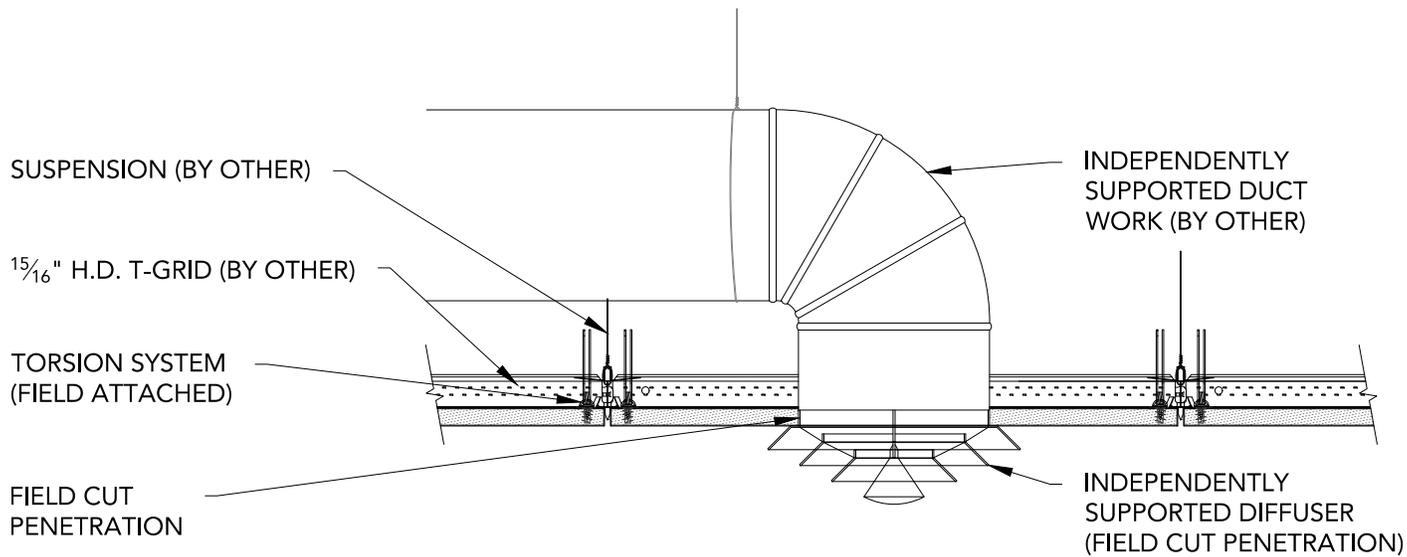
RECESSED SPEAKER SECTION

1 1/2" = 1'-0"



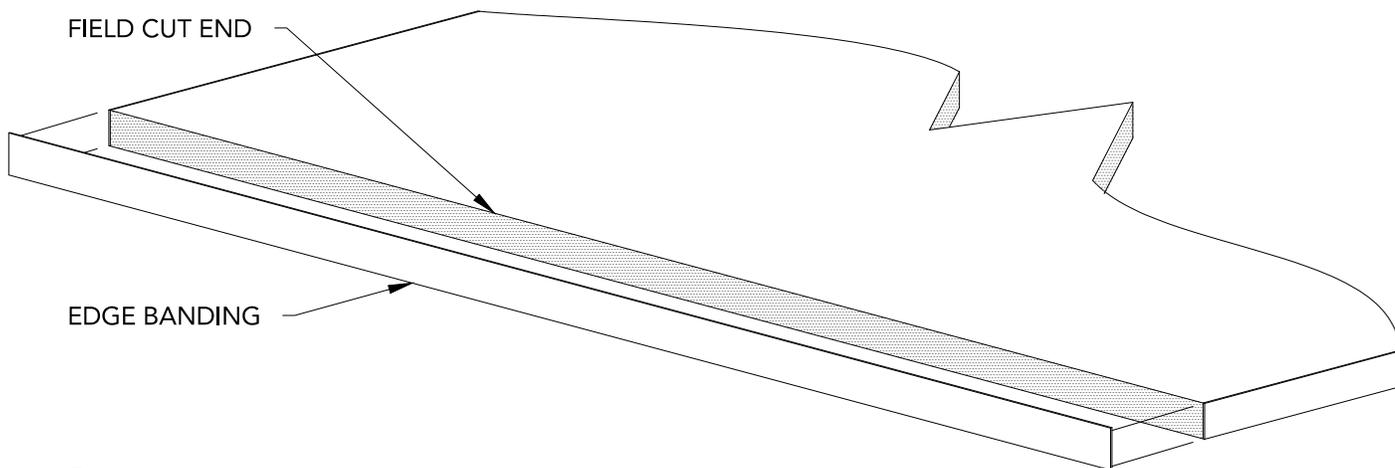
1 DIFFUSER PLAN

1 1/2" = 1'-0"



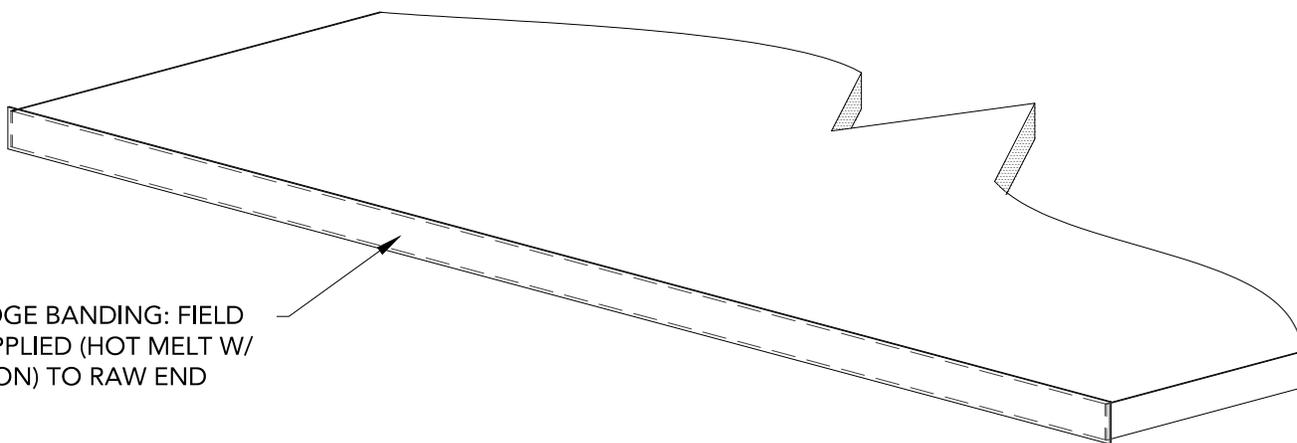
2 DIFFUSER SECTION

1 1/2" = 1'-0"



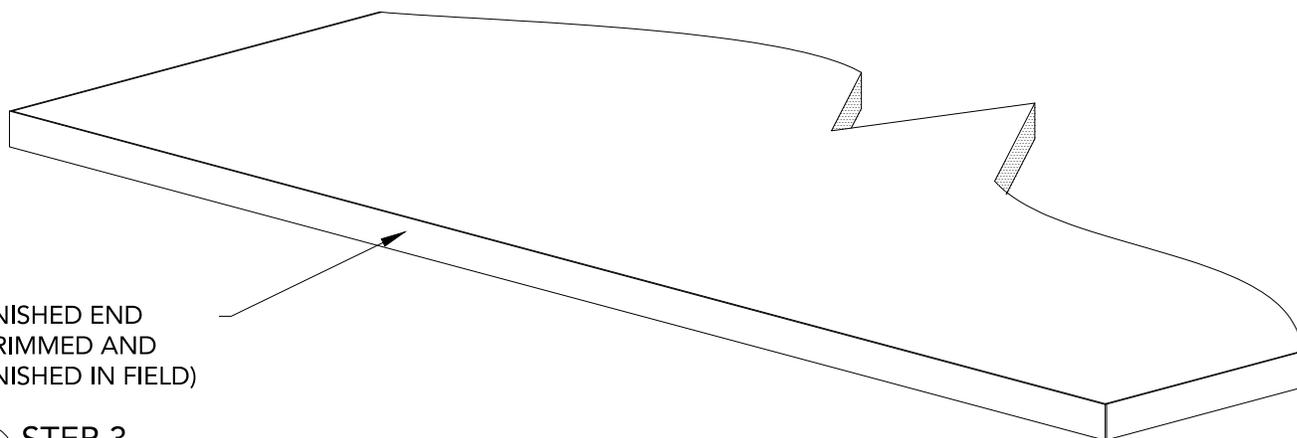
1 STEP 1

3" = 1'-0"



2 STEP 2

3" = 1'-0"



3 STEP 3

3" = 1'-0"