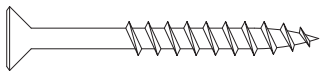


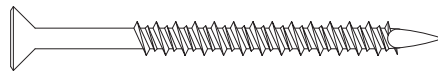
FASTENER TABLE

SCREW TYPE CHART			
PANEL THICKNESS	SUBSTRATE	RECOMMENDED SCREW TYPE	RECOMMENDED SCREW LENGTH
1"	HAT CHANNEL OR THIN METAL	SELF-TAPPING	2"
1"	WALL BOARD OR WOOD FURRING	DRYWALL SCREW	1-5/8"
1"	CONCRETE	TAPCON	2-1/4"

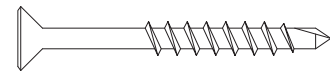
SCREW SPACING CHART		
APPLICATION	MINIMUM O.C. SPACING	MINIMUM SCREW DISTANCE FROM EDGE OF PANEL
CEILING	12"	3/4"
WALL	24"	3/4"
WALL: HIGH TRAFFIC	12"	3/4"



#6 SHARP POINT DRYWALL SCREW RECOMMENDED FOR WOOD APPLICATION



#6 CMU SCREW RECOMMENDED FOR MASONRY APPLICATION



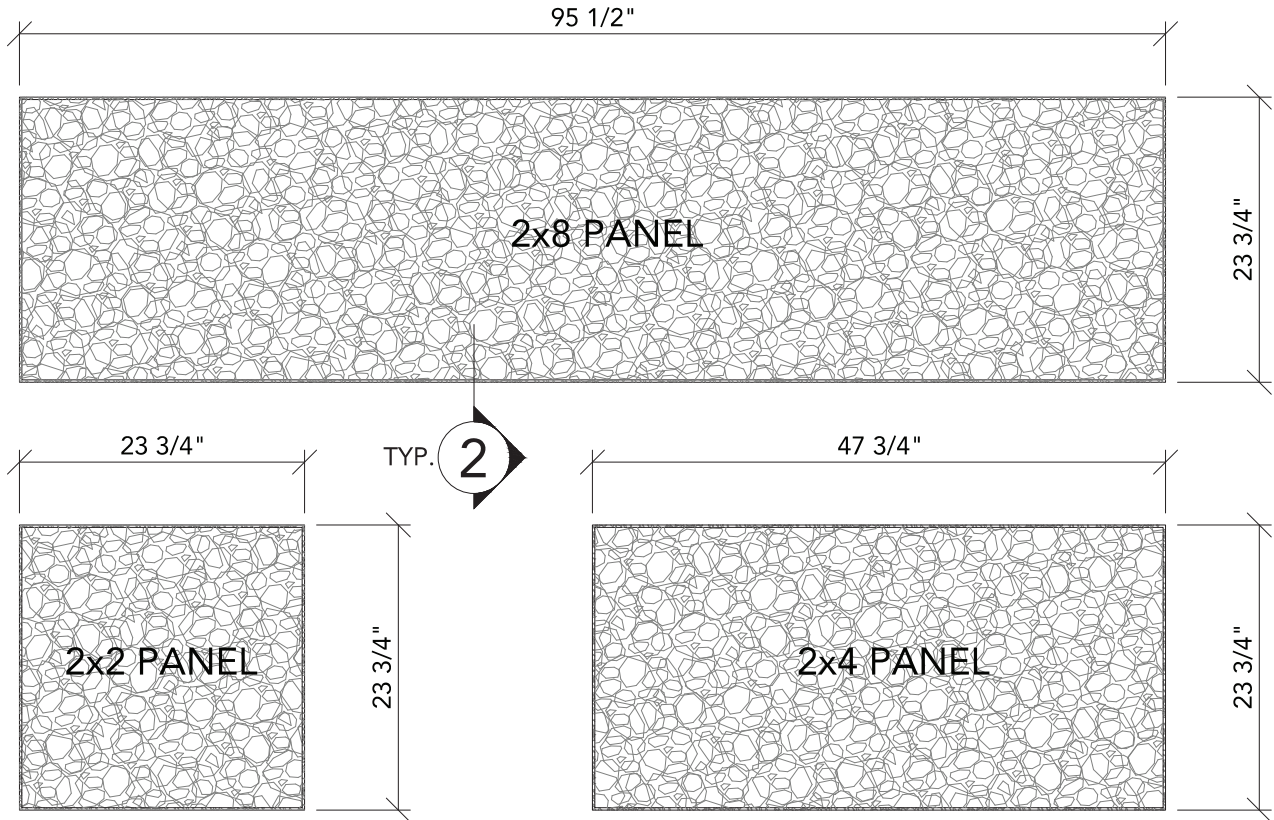
#6 SELF TAPPING SCREW RECOMMENDED FOR METAL APPLICATIONS)

1

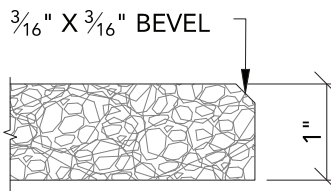
RECOMMENDED FASTENERS

1' = 1'-0"

(WALL SYSTEM) - PANEL OPTIONS

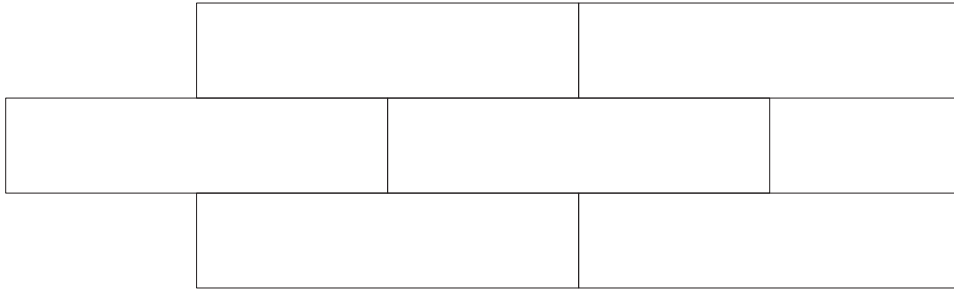


1 TYPICAL PANEL OPTIONS
3/4" = 1'-0"

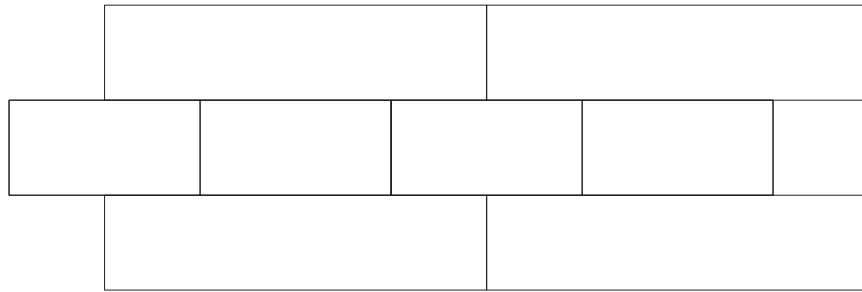


2 TYPICAL DIRECT ATTACH EDGE DETAIL
6" = 1'-0"

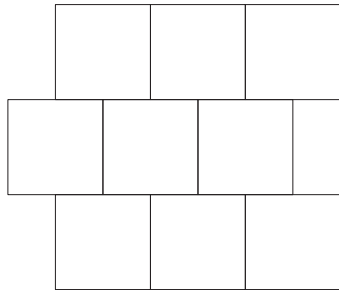
WALL SYSTEM - TYPICAL PANEL LAYOUTS



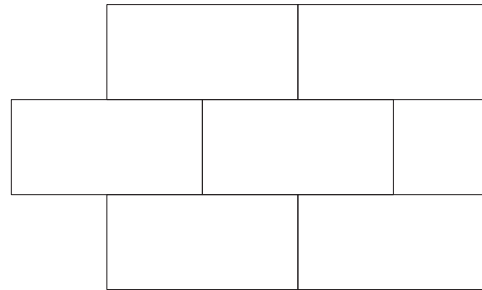
TYPICAL 2X8 PANEL LAYOUT



2X8 / 2X4 PANEL LAYOUT



TYPICAL 2X2 PANEL LAYOUT

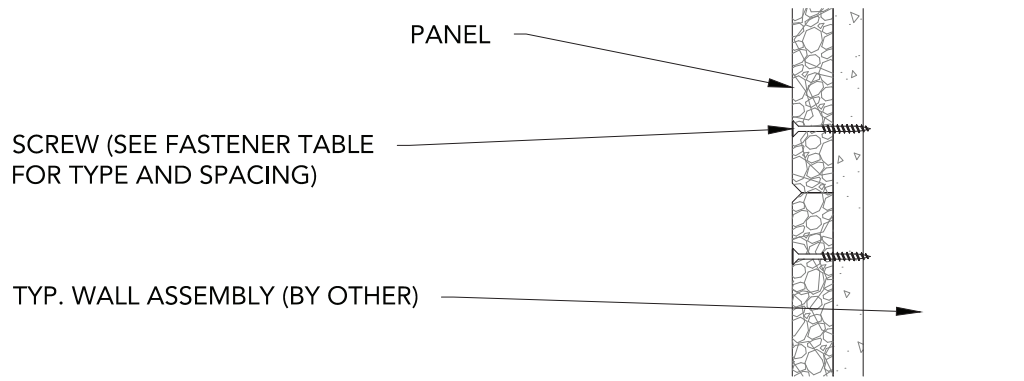


TYPICAL 2X4 PANEL LAYOUT

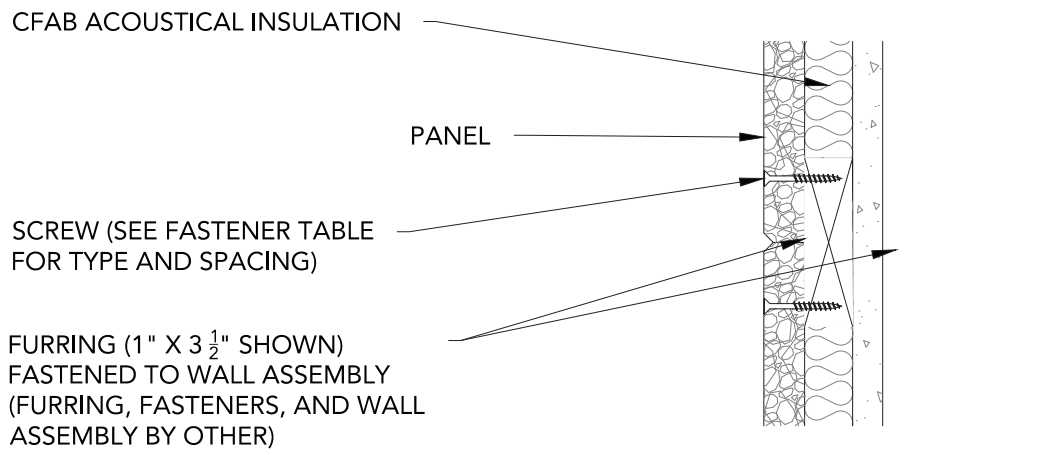
- ALL ENDS MUST BE STAGGERED (AS SHOWN)
- ALL ENDS MUST FALL ON FURRING
- 2X8 PANELS AND 2X4 PANELS CAN BE USED INTERCHANGEABLY (ONE 2X4 PANEL IS EXACTLY HALF THE LENGTH OF ONE 2X8 PANEL)

1 PANEL LAYOUT OPTIONS

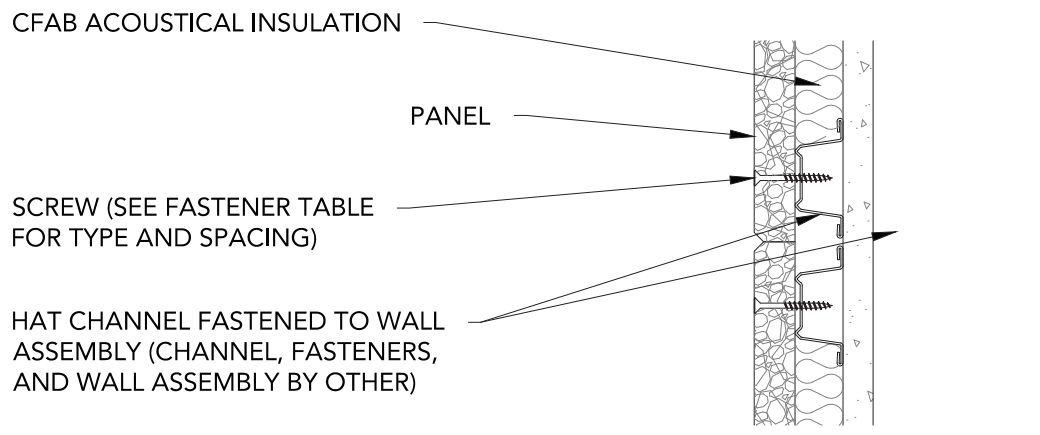
1/4" = 1'-0"



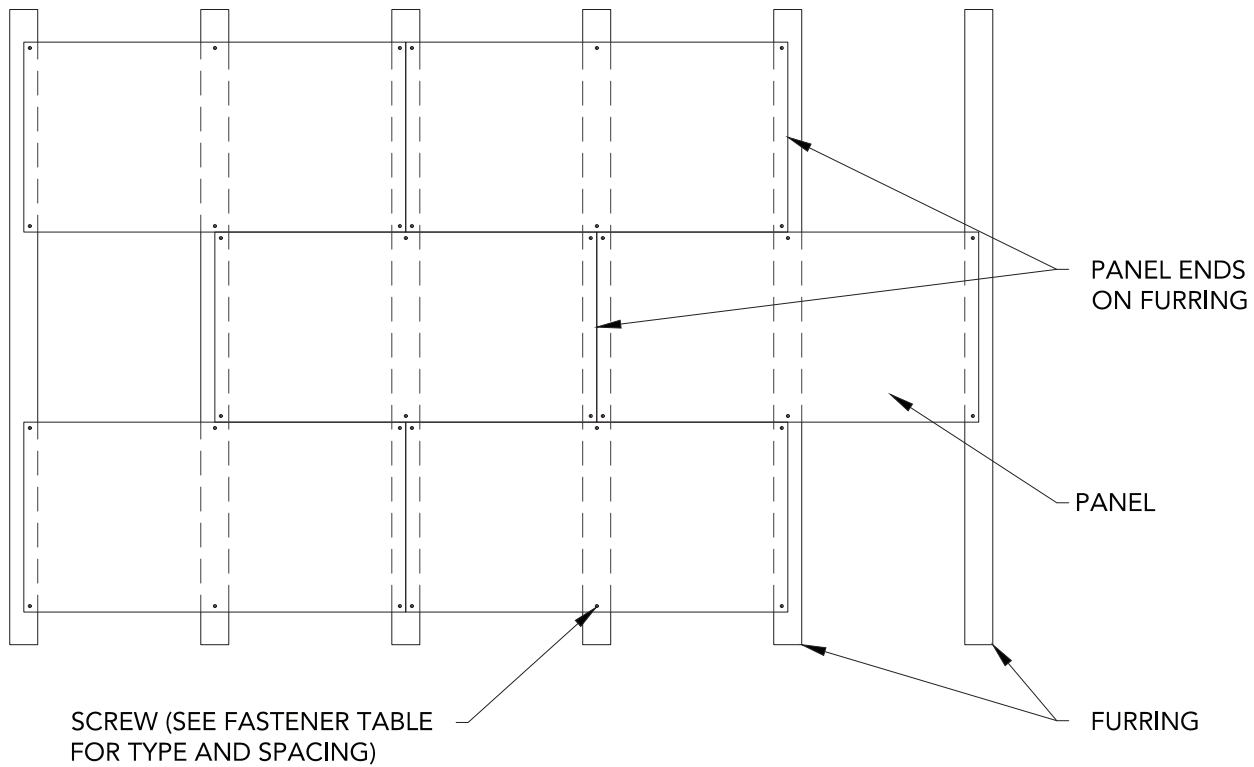
MOUNTING OPTION 1



MOUNTING OPTION 2



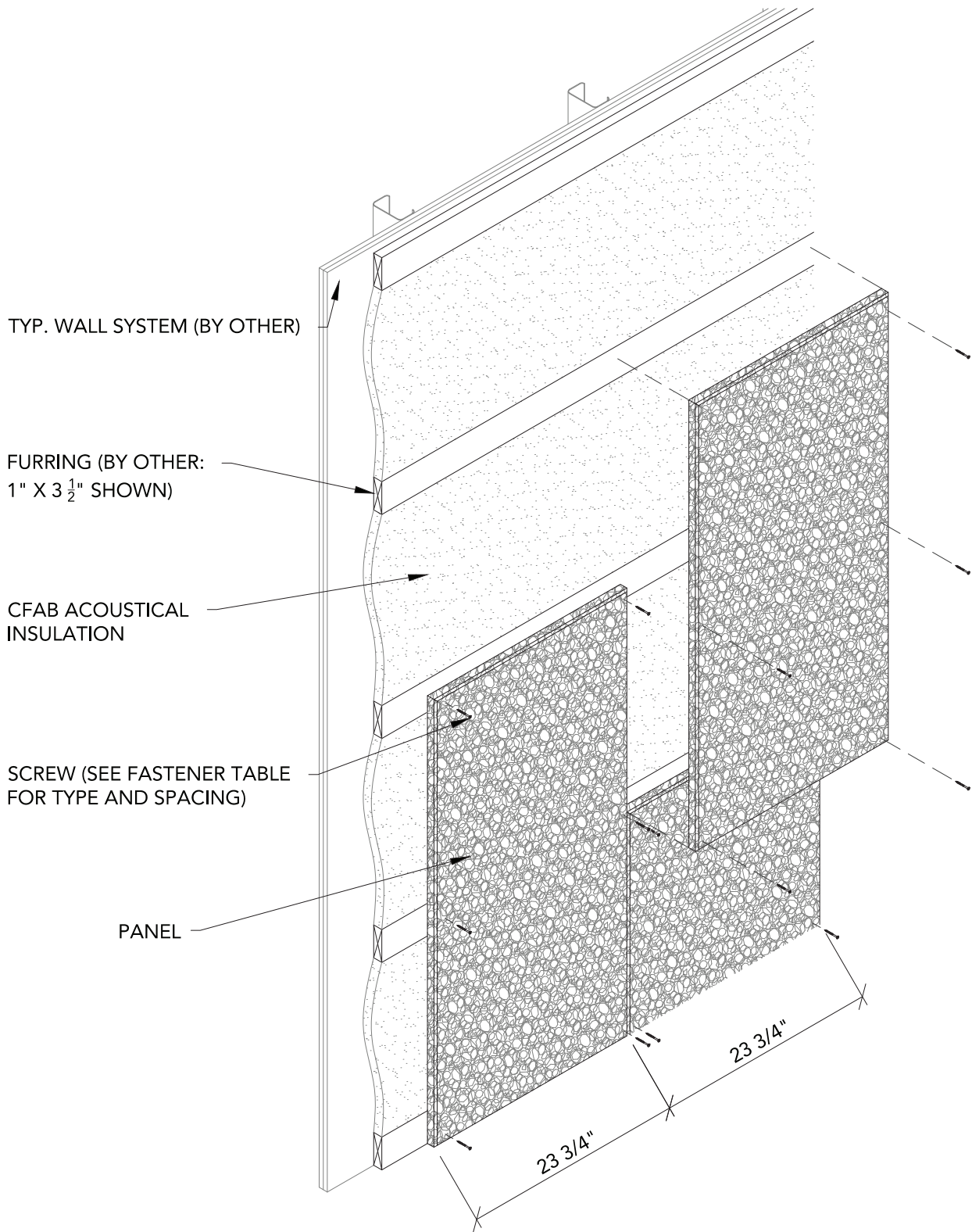
MOUNTING OPTION 3



1 TYPICAL FURRING LAYOUT
 $1/2" = 1'-0"$

- FURRING TO BE PERPENDICULAR TO LENGTH OF PANEL
- ENDS TO BE STAGGERED AND FALL ON FURRING
- PANELS TO BE SCREWED TO FURRING (SEE FASTENER TABLE FOR TYPE AND SPACING)
- CONFIGURATION APPLIES TO ALL SIZES (2X4 PANEL SHOWN)

NOMINAL	PANEL SIZE		
	2X2	2X4	2X8
ACTUAL SIZE	23.75" X 23.75"	23.75" X 47.75"	23.75" X 95.5"
RECOMMENDED FURRING SPACING	23.75" O.C.	23.875" O.C.	23.875" O.C.



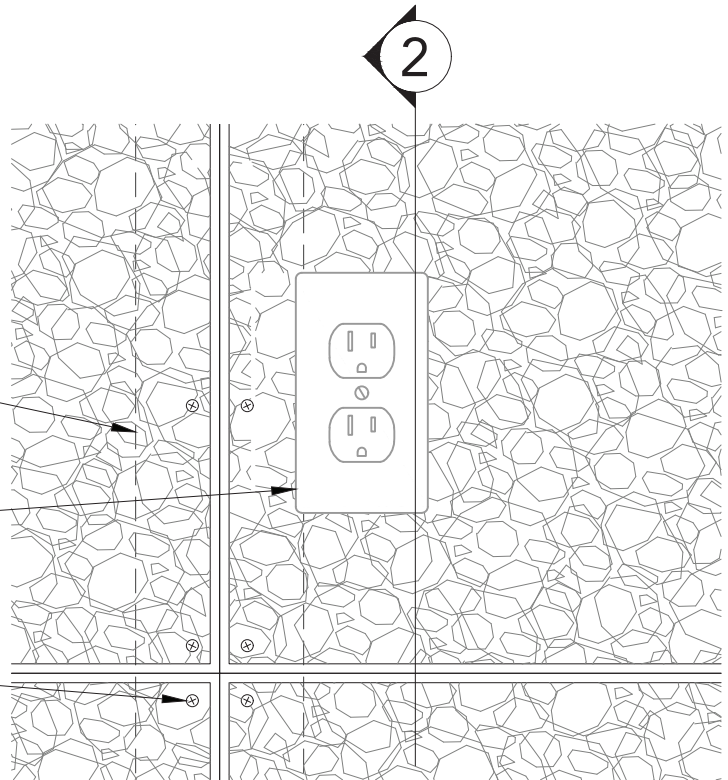
1 WALL SYSTEM ISOMETRIC
3/4" = 1'-0"

NOTE: DETAILS APPLY FOR ALL MOUNTING
OPTIONS (MOUNTING OPTION 2 SHOWN)

FURRING (BY OTHER: 1" X 3 1/2" SHOWN)

OUTLET PENETRATION FIELD CUT

FASTENER INTO FURRING (SEE
FASTENER TABLE FOR TYPE
AND SPACING)



1 TYPICAL OUTLET ELEVATION

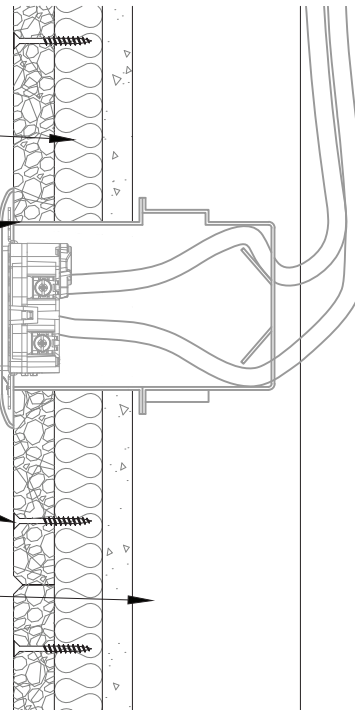
3" = 1'-0"

CFAB ACOUSTICAL INSULATION

OUTLET PENETRATION FIELD CUT

FASTENER INTO FURRING (SEE
FASTENER TABLE FOR TYPE
AND SPACING)

TYP. WALL ASSEMBLY (BY OTHER)



2 TYPICAL OUTLET SECTION

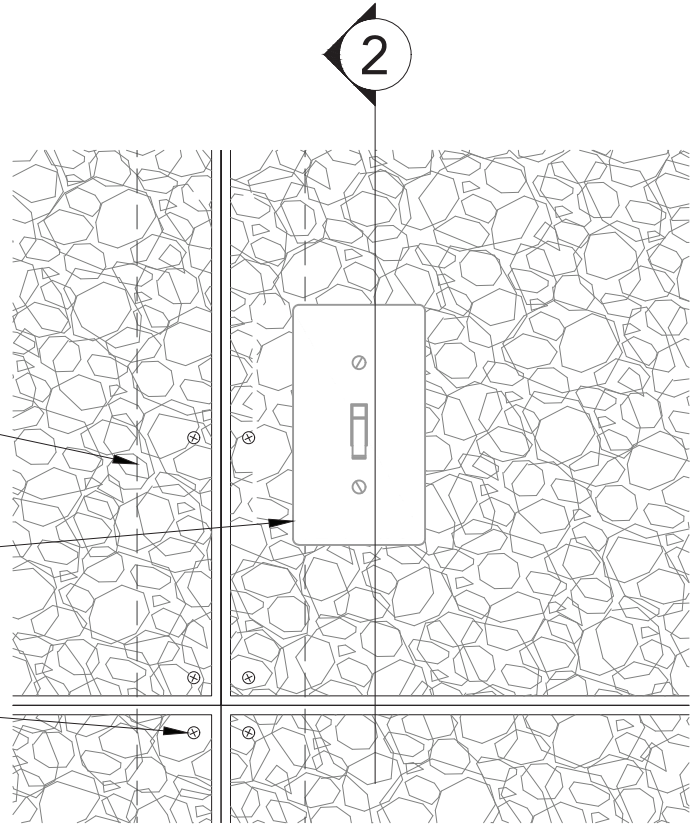
3" = 1'-0"

NOTE: DETAILS APPLY FOR ALL MOUNTING
OPTIONS (MOUNTING OPTION 2 SHOWN)

FURRING (BY OTHER: 1" X 3 1/2" SHOWN)

LIGHT SWITCH PENETRATION FIELD CUT

FASTENER INTO FURRING (SEE
FASTENER TABLE FOR TYPE
AND SPACING)



1 TYPICAL LIGHT SWITCH ELEVATION

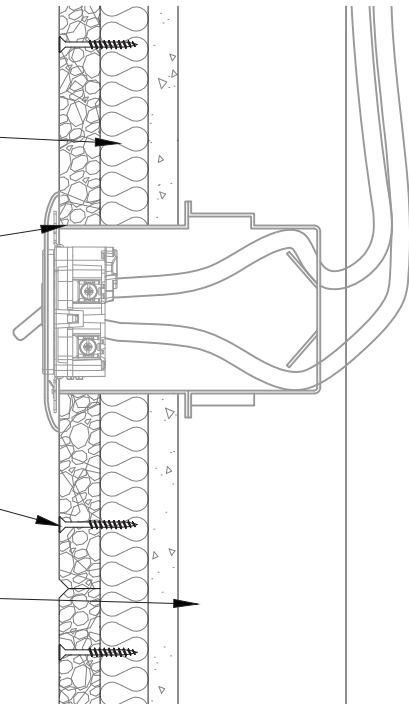
3" = 1'-0"

CFAB ACOUSTICAL INSULATION

LIGHT SWITCH PENETRATION FIELD CUT

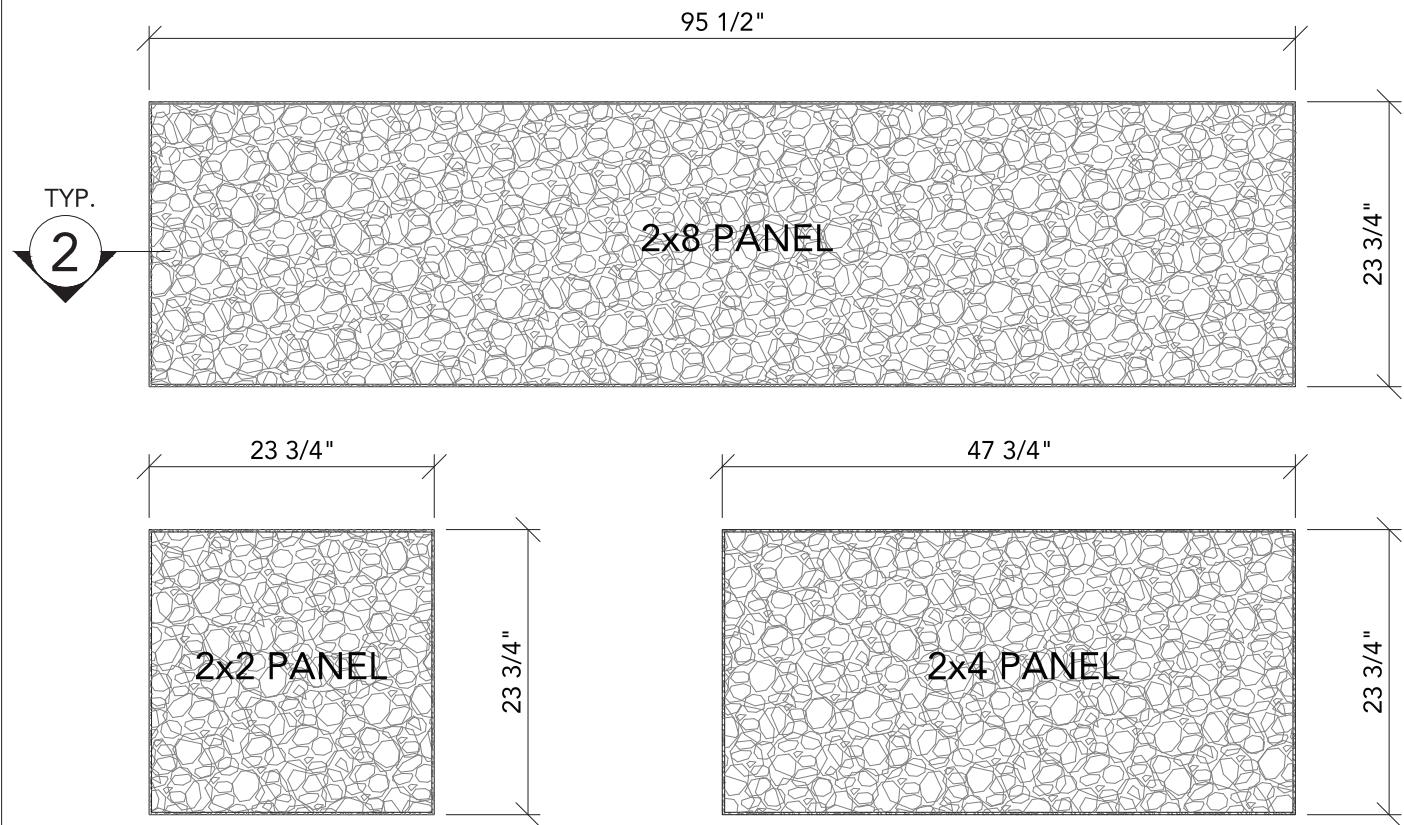
FASTENER INTO FURRING (SEE
FASTENER TABLE FOR TYPE
AND SPACING)

TYP. WALL ASSEMBLY (BY OTHER)

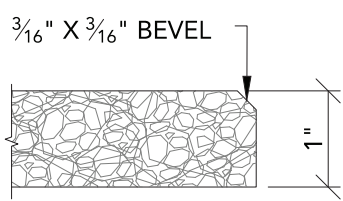


2 TYPICAL LIGHT SWITCH SECTION

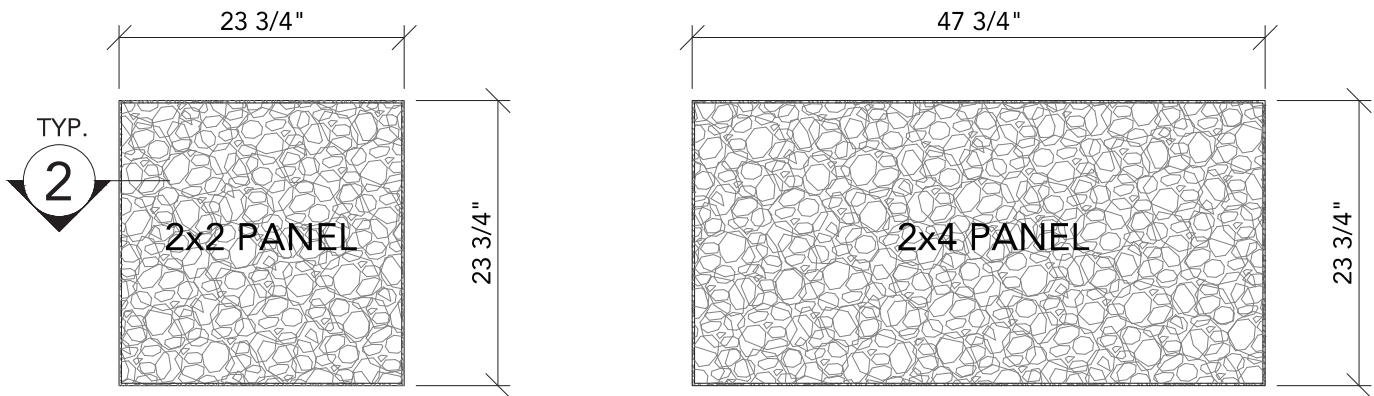
3" = 1'-0"



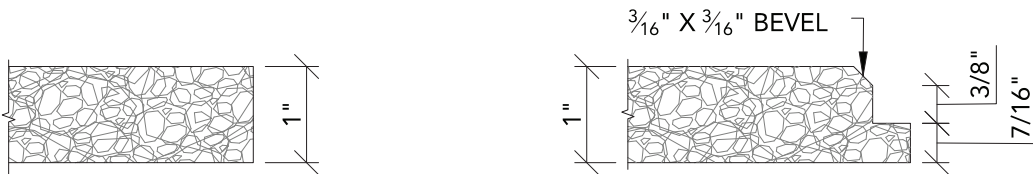
1 TYPICAL PANEL OPTIONS
3/4" = 1'-0"



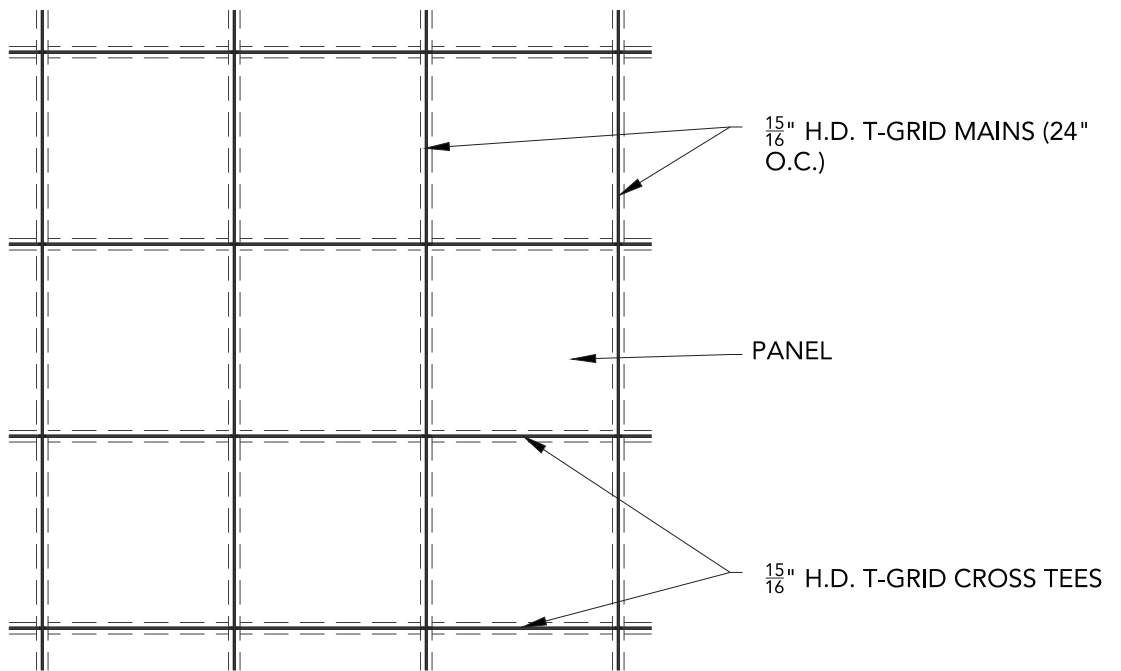
2 TYPICAL DIRECT ATTACH EDGE DETAIL
6" = 1'-0"



1 TYPICAL PANEL OPTIONS
3/4" = 1'-0"

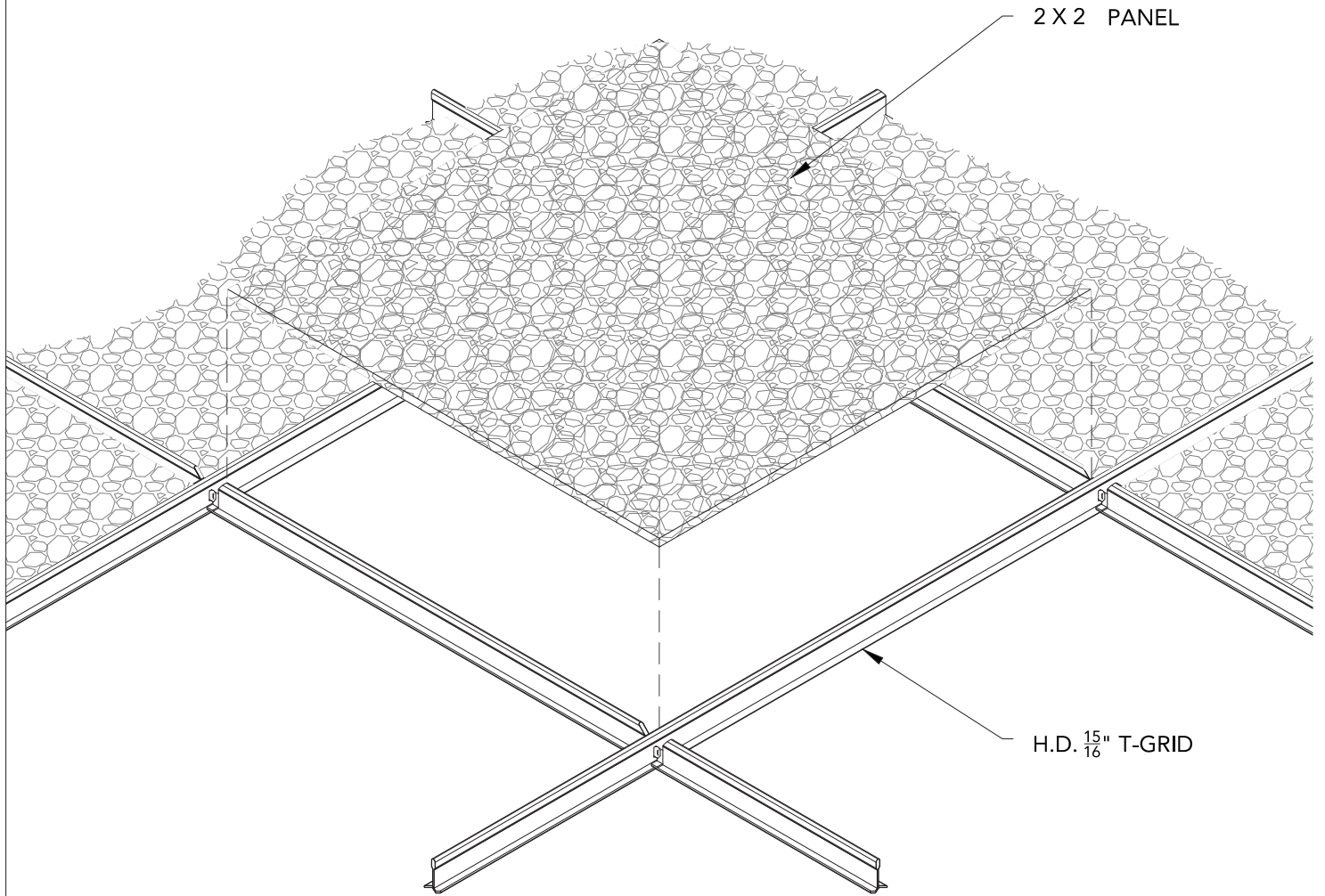


2 TYPICAL EDGE OPTIONS
6" = 1'-0"



1 TYPICAL T-GRID LAYOUT RCP
 1/2" = 1'-0"

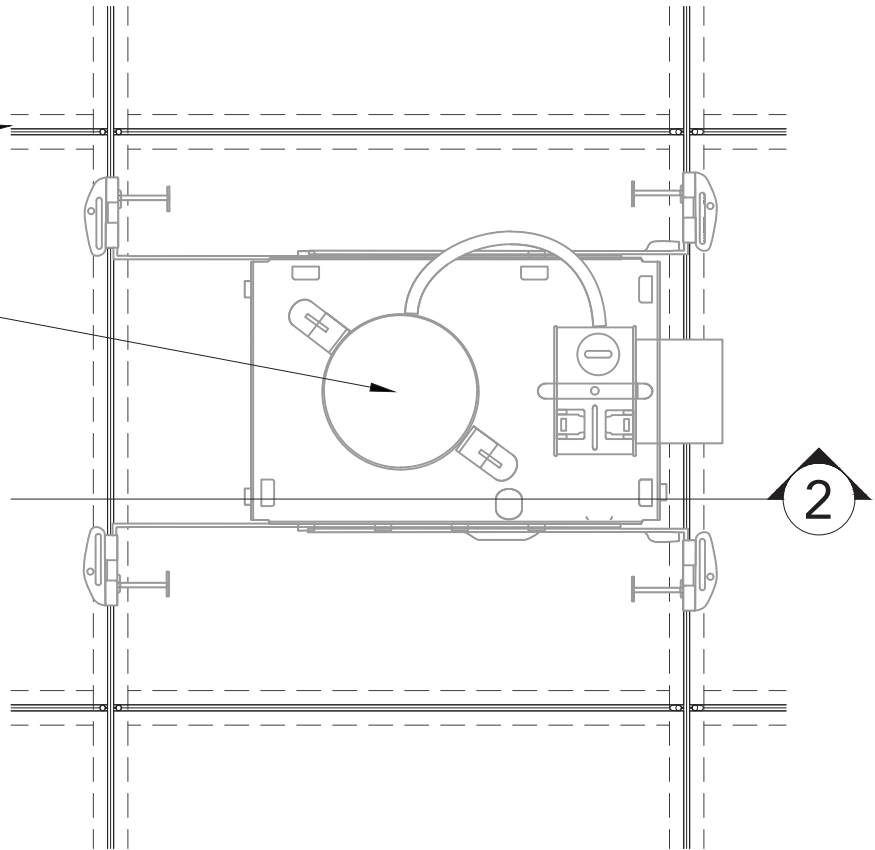
	PANEL SIZE	
NOMINAL	2X2	2X4
ACTUAL SIZE	23.75" X 23.75"	23.75" X 47.75"
RECOMMENDED CROSS TEE/FURRING SPACING	24" O.C.	48" O.C.



1 REGULAR ISOMETRIC
1 1/2" = 1'-0"

$\frac{15}{16}$ " H.D. T-GRID
MAINS (BY OTHER)

INDEPENDENTLY
SUPPORTED CAN LIGHT
(FIELD CUT PENETRATION)



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

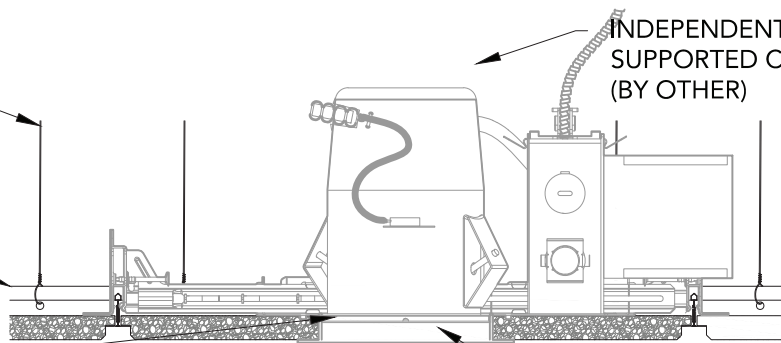
SUSPENSION (BY OTHER)

$\frac{15}{16}$ " H.D. T-GRID
MAINS (BY OTHER)

FIELD CUT
PENETRATION

INDEPENDENTLY
SUPPORTED CAN LIGHT
(BY OTHER)

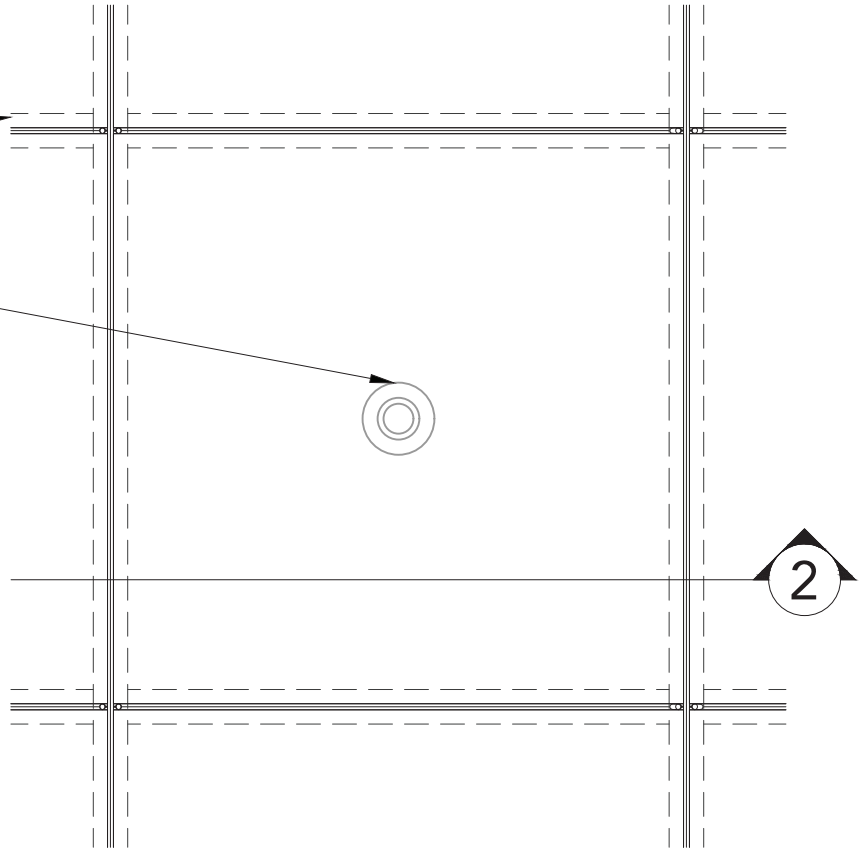
TRIM RING (BY OTHER)



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

$\frac{15}{16}$ " H.D. T-GRID
MAINS (BY OTHER)

INDEPENDENTLY
SUPPORTED SPRINKLER
(FIELD CUT PENETRATION)

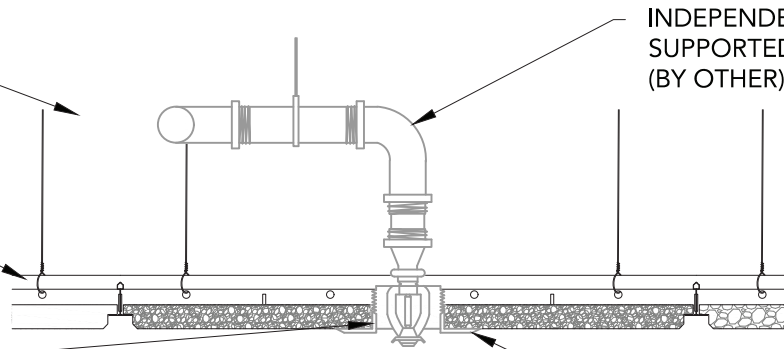


1 REGULAR SPRINKLER PLAN
1 1/2" = 1'-0"

SUSPENSION (BY OTHER)

$\frac{15}{16}$ " H.D. T-GRID
MAINS (BY OTHER)

FIELD CUT
PENETRATION



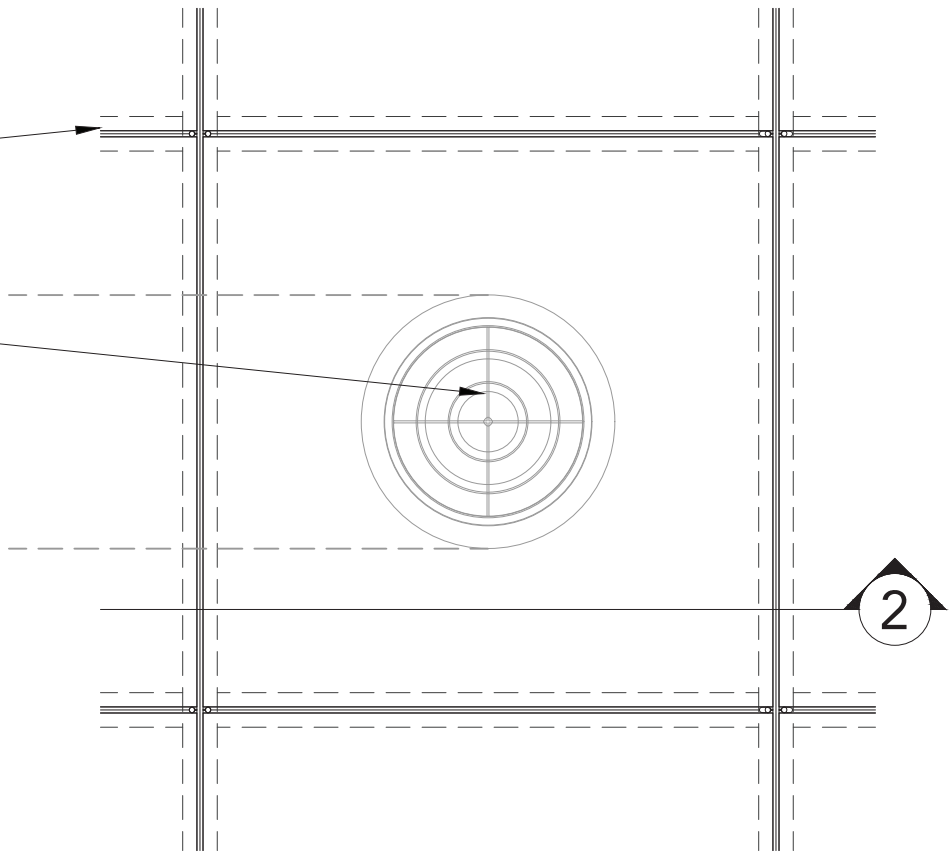
INDEPENDENTLY
SUPPORTED SPRINKLER
(BY OTHER)

TRIM RING (BY OTHER)

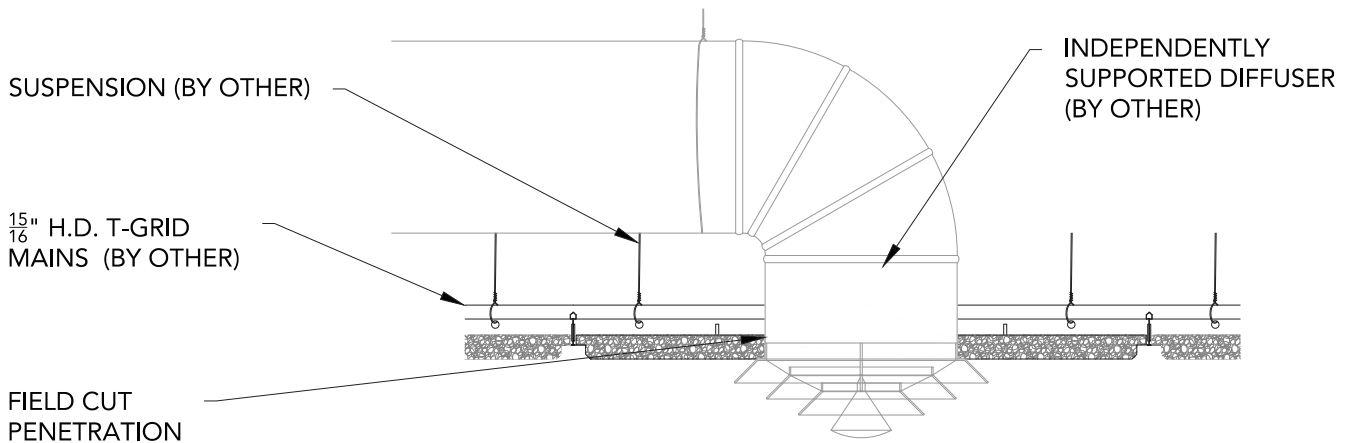
2 REGULAR SPRINKLER SECTION
1 1/2" = 1'-0"

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

INDEPENDENTLY
SUPPORTED PENDANT
LIGHT (FIELD CUT
PENETRATION)



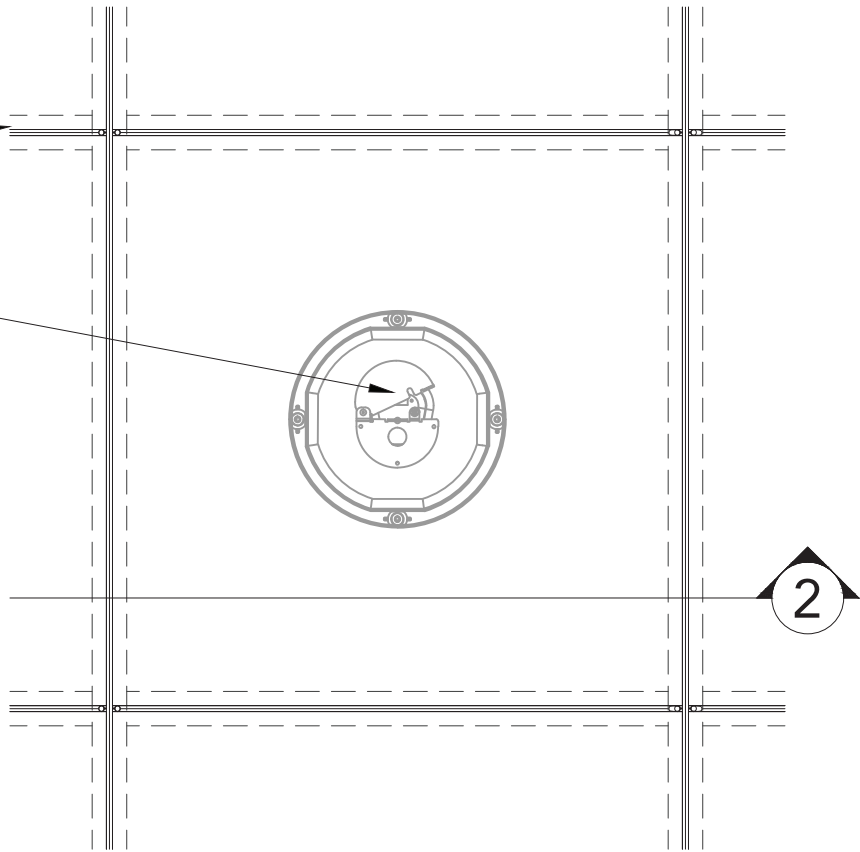
1 REGULAR DIFFUSER PLAN
1 1/2" = 1'-0"



2 REGULAR DIFFUSER SECTION
1 1/2" = 1'-0"

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

INDEPENDENTLY
SUPPORTED SPEAKER
(FIELD CUT PENETRATION)



1 REGULAR SPEAKER PLAN
1 1/2" = 1'-0"

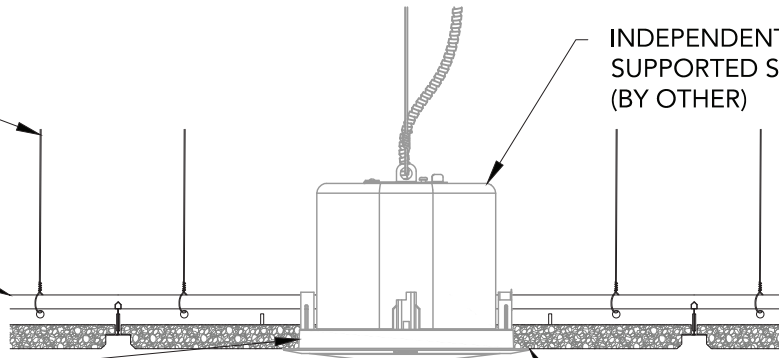
SUSPENSION (BY OTHER)

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

FIELD CUT
PENETRATION

INDEPENDENTLY
SUPPORTED SPEAKER
(BY OTHER)

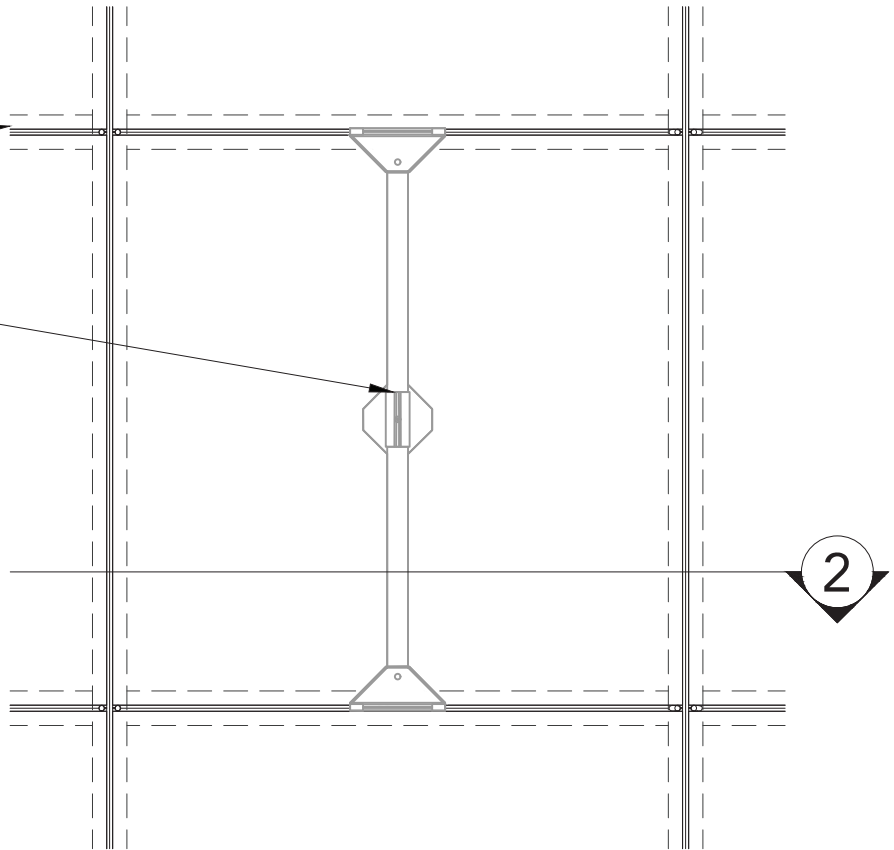
TRIM RING (BY OTHER)



2 REGULAR SPEAKER SECTION
1 1/2" = 1'-0"

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

INDEPENDENTLY
SUPPORTED PENDANT
LIGHT (FIELD CUT
PENETRATION)



1 REGULAR PENDANT LIGHT PLAN

1 1/2" = 1'-0"

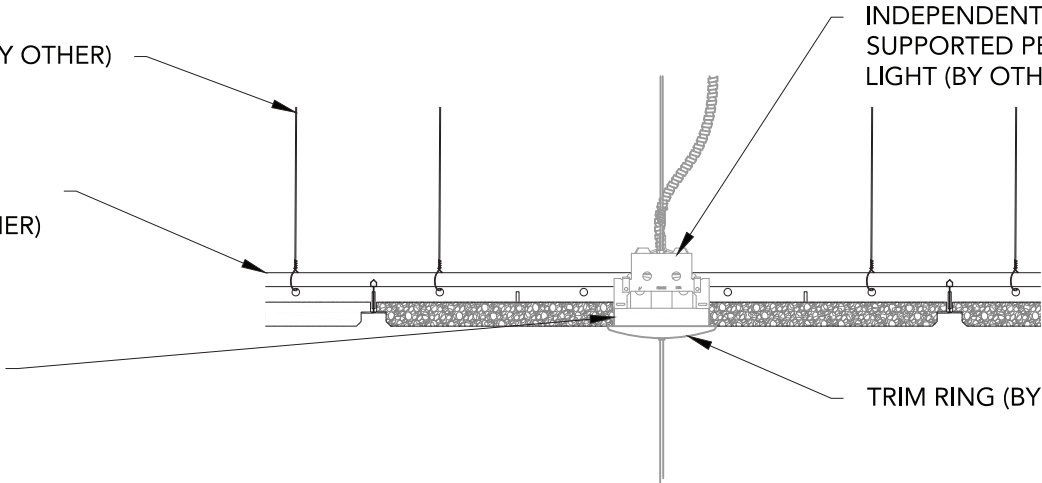
SUSPENSION (BY OTHER)

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

FIELD CUT
PENETRATION

INDEPENDENTLY
SUPPORTED PENDANT
LIGHT (BY OTHER)

TRIM RING (BY OTHER)



2 REGULAR PENDANT LIGHT SECTION

1 1/2" = 1'-0"