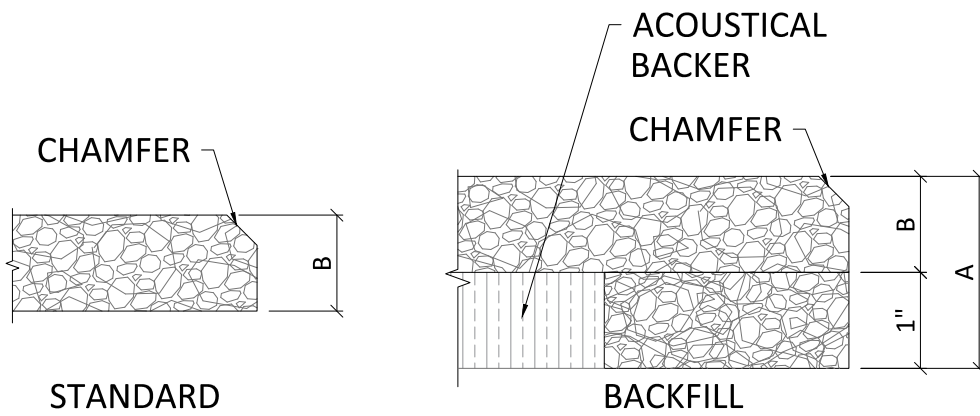


1 TYPICAL PANEL OPTIONS

SCALE: 3/4" = 1'-0"



FINISH OPTIONS

PRIMED CLEAR

PRIMED WHITE

CUSTOM PAINTED

PANEL OPTIONS

A	B
2"	1"
2-3/8"	1-3/8"
3"	2"

2 PANEL PROFILE OPTIONS

SCALE: 6" = 1'-0"

STRANDTEC - DIRECT ATTACH WALL PANEL OPTIONS

SCALE: AS NOTED

LAST REVISED: 7/5/2022

DRAWN BY: TL

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1

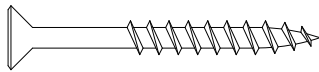
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SCREW TYPE CHART			
PANEL THICKNESS	SUBSTRATE	RECOMMENDED SCREW TYPE	RECOMMENDED SCREW LENGTH
1"	HAT CHANNEL OR THIN METAL	SELF-TAPPING	2"
1-3/8"	HAT CHANNEL OR THIN METAL	SELF-TAPPING	2-1/4"
2"	HAT CHANNEL OR THIN METAL	SELF-TAPPING	3"
1"	WALL BOARD OR WOOD FURRING	DRYWALL SCREW	1-5/8"
1-3/8"	WALL BOARD OR WOOD FURRING	DRYWALL SCREW	2-1/4"
2"	WALL BOARD OR WOOD FURRING	DRYWALL SCREW	3"
1"	CONCRETE	TAPCON	2-1/4"
1-3/8"	CONCRETE	TAPCON	2-3/4"
2"	CONCRETE	TAPCON	3-1/4"

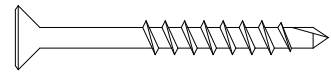
SCREW SPACING CHART		
APPLICATION	MINIMUM O.C. SPACING	MINIMUM SCREW DISTANCE FROM EDGE OF PANEL
CEILING	12"	$\frac{3}{4}$ "
WALL	24"	$\frac{3}{4}$ "
WALL: HIGH TRAFFIC	12"	$\frac{3}{4}$ "



#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 FASTENER OPTIONS (NOT SUPPLIED BY ASI)
2 SCALE: 1" = 1'-0"



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STRANDTEC - DIRECT ATTACH WALL FASTENER TABLE

SCALE: AS NOTED

LAST REVISED: 7/5/2022

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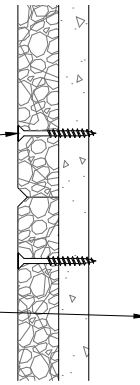
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2

SCREW (SEE FASTENER TABLE FOR TYPE AND SPACING)

TYP. WALL ASSEMBLY (BY OTHER)

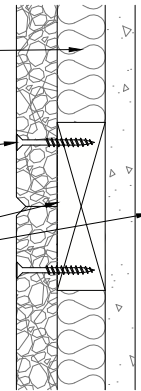


MOUNTING OPTION 1

CFAB ACOUSTICAL INSULATION (OPTIONAL)

SCREW (SEE FASTENER TABLE FOR TYPE AND SPACING)

FURRING (1" X 3 1/2" SHOWN) FASTENED TO WALL ASSEMBLY (FURRING, FASTENERS, AND WALL ASSEMBLY BY OTHER)

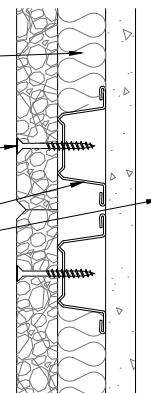


MOUNTING OPTION 2

CFAB ACOUSTICAL INSULATION (OPTIONAL)

SCREW (SEE FASTENER TABLE FOR TYPE AND SPACING)

HAT CHANNEL FASTENED TO WALL ASSEMBLY (CHANNEL, FASTENERS, AND WALL ASSEMBLY BY OTHER)



MOUNTING OPTION 3

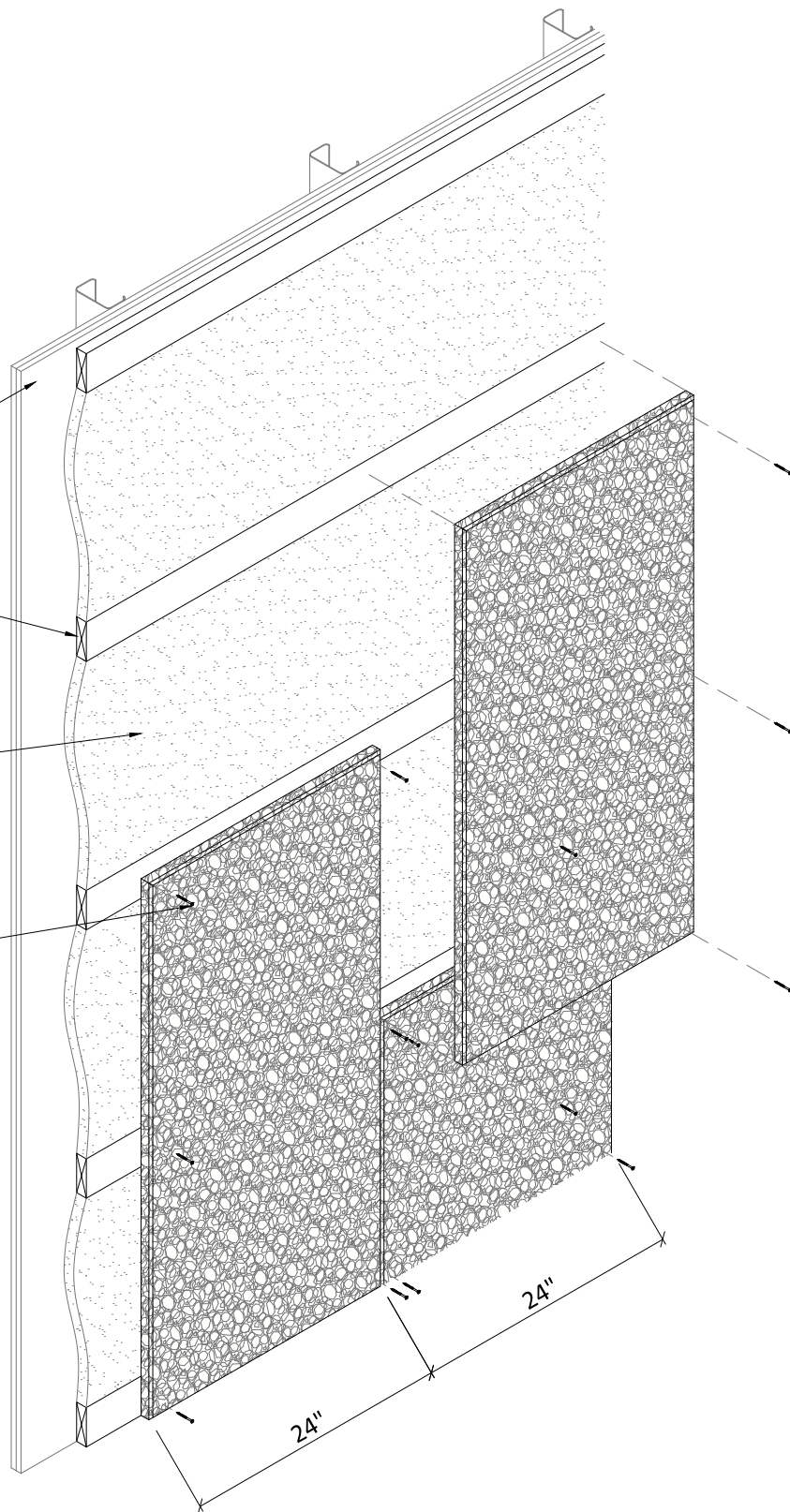
1 MOUNTING OPTIONS
3 SCALE: 3" = 1'-0"

TYP. WALL SYSTEM (BY OTHER)

FURRING (BY OTHER: 1" X 3
 $\frac{1}{2}$ " SHOWN)

CFAB ACOUSTICAL
INSULATION (OPTIONAL)

SCREW (SEE FASTENER
TABLE FOR TYPE AND
SPACING)



1 WALL SYSTEM ISOMETRIC
4 SCALE: $\frac{3}{4}$ " = 1'-0"

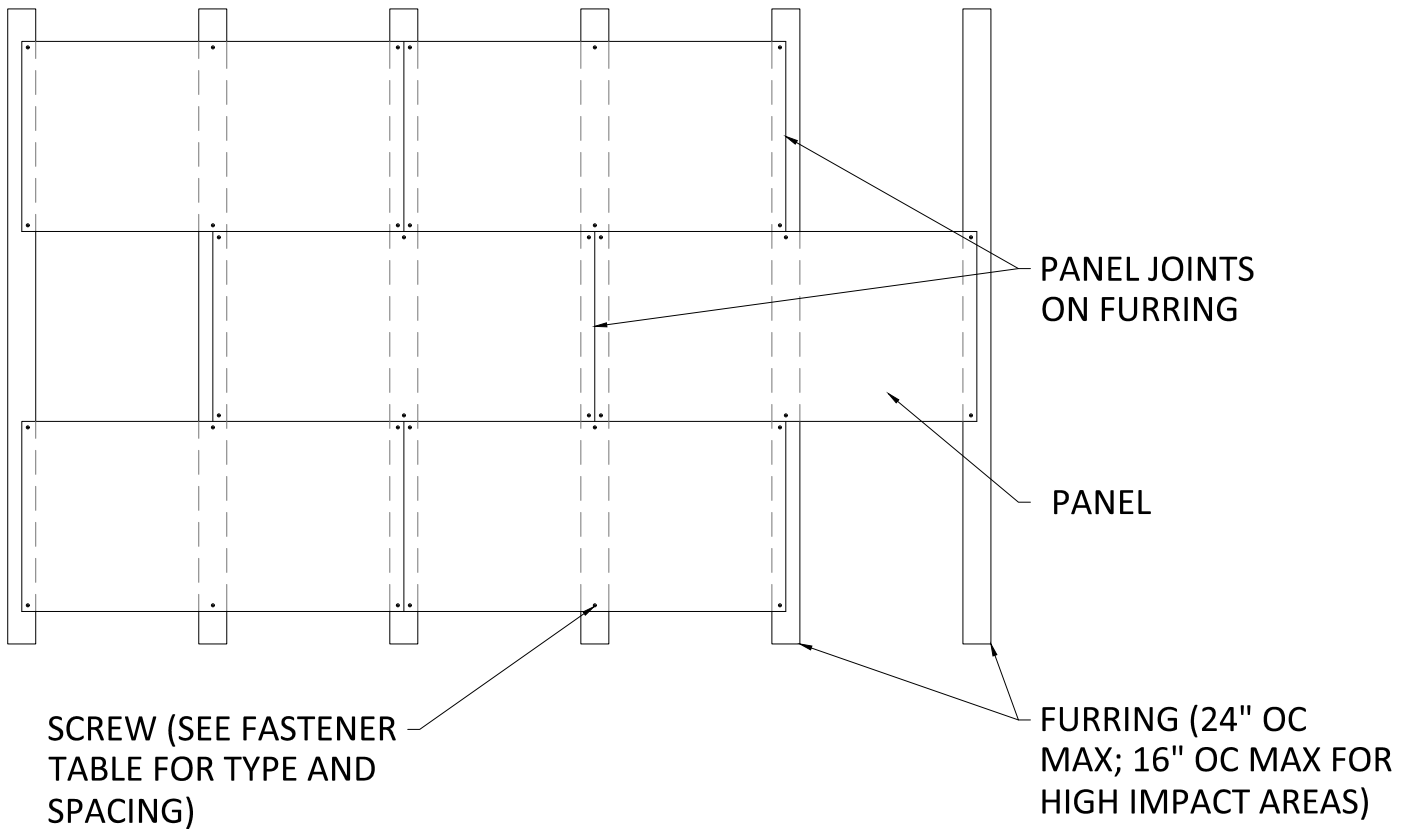
STRANDTEC - DIRECT ATTACH WALL ISOMETRIC

SCALE: AS NOTED

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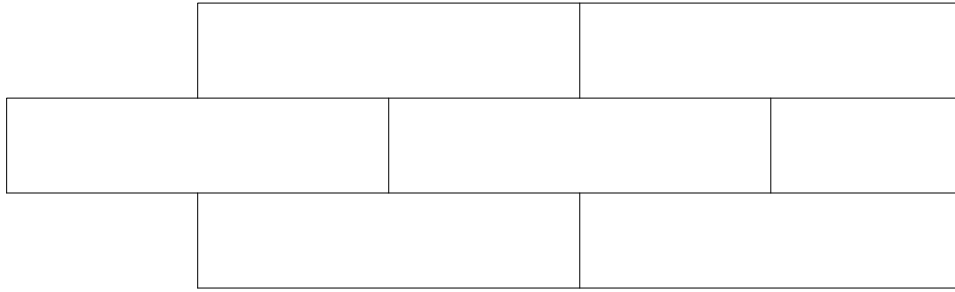
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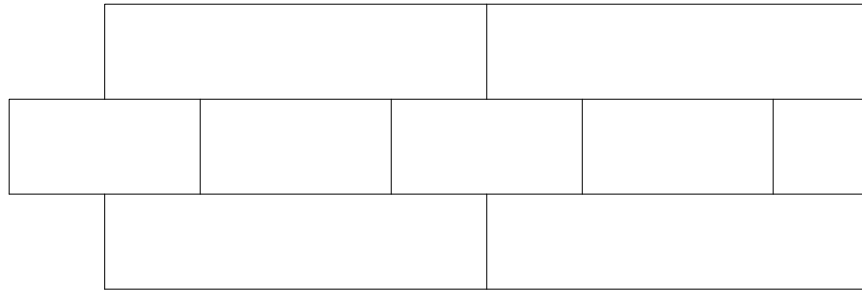
1
5 TYPICAL FURRING LAYOUT
SCALE: 1/2" = 1'-0"

- 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)

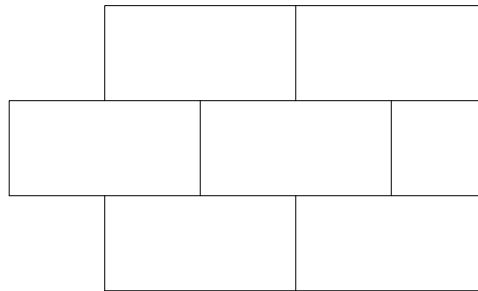
NOMINAL	PANEL SIZE	
	2X4	2X8
ACTUAL SIZE	24" X 48"	24" X 96"
RECOMMENDED FURRING SPACING	24" O.C.	24" O.C.



TYPICAL 2X8 PANEL LAYOUT



2X8 / 2X4 PANEL LAYOUT



TYPICAL 2X4 PANEL LAYOUT

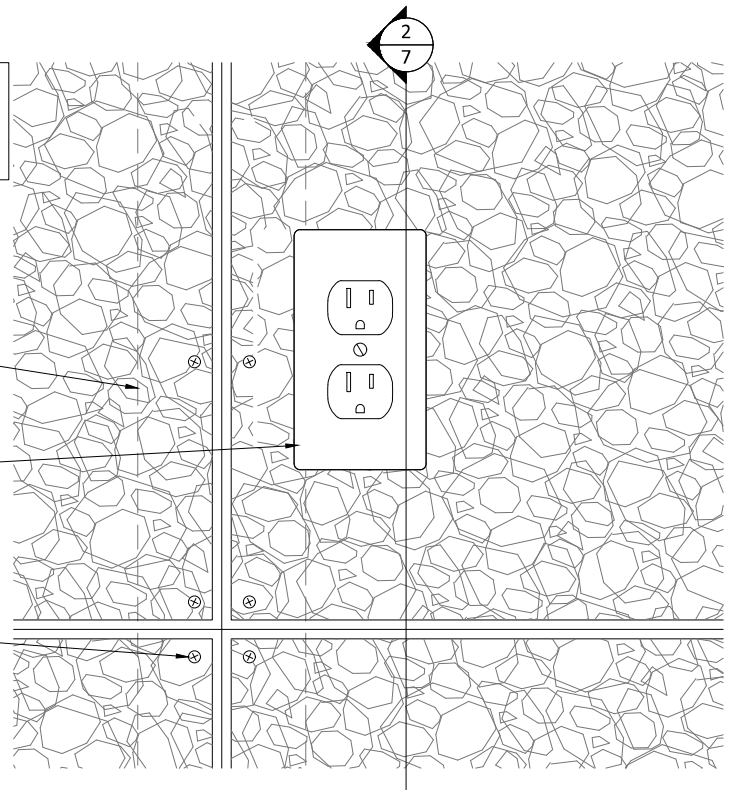
- ALL ENDS MUST BE STAGGERED (AS SHOWN)
- ALL ENDS MUST FALL ON FURRING OR DRYWALL T-GRID
- 2X8 PANELS AND 2X4 PANELS CAN BE USED INTERCHANGEABLY (ONE 2X4 PANEL IS EXACTLY HALF THE LENGTH OF ONE 2X8 PANEL)

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

FURRING (BY OTHER: 1" X 3 $\frac{1}{2}$ "
SHOWN)

OUTLET PENETRATION
FIELD CUT

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



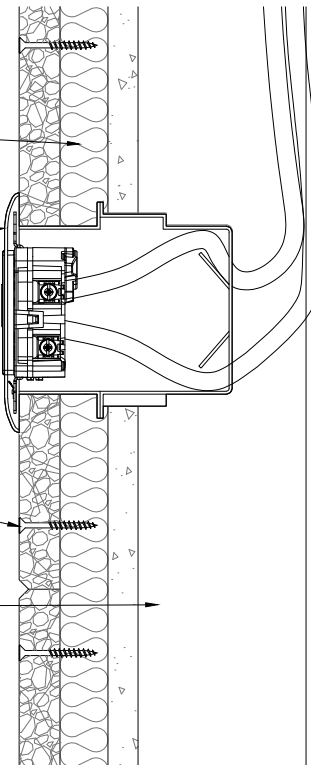
1
7 TYPICAL OUTLET ELEVATION
SCALE: 3" = 1'-0"

CFAB ACOUSTICAL INSULATION
(OPTIONAL)

OUTLET PENETRATION
FIELD CUT

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

TYP. WALL ASSEMBLY (BY OTHER)



2
7 TYPICAL OUTLET SECTION
SCALE: 3" = 1'-0"



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STRANDTEC - DIRECT ATTACH WALL OUTLET DETAIL

SCALE: AS NOTED

LAST REVISED: 7/5/2022

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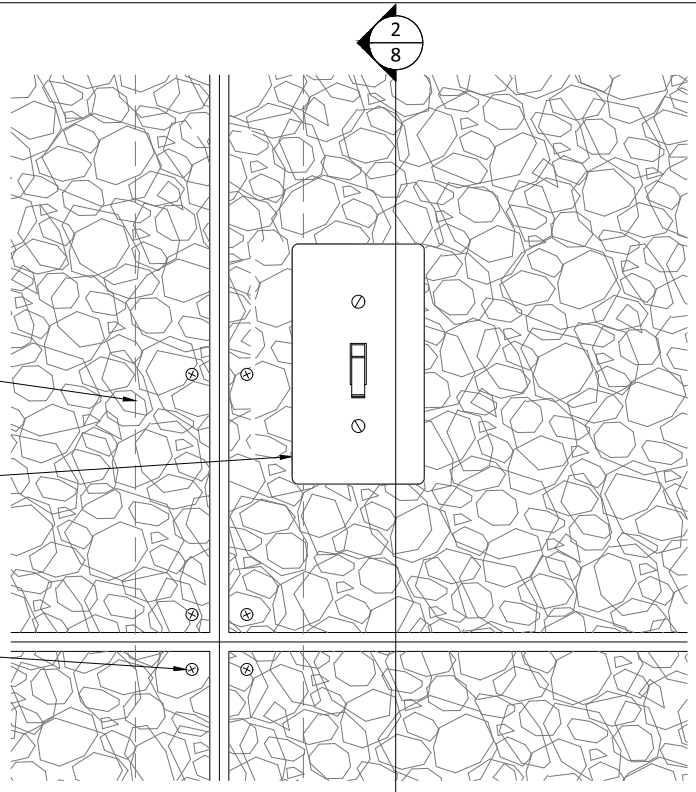
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NOTE: DETAILS APPLY FOR ALL MOUNTING
OPTIONS (MOUNTING OPTION 2 SHOWN)

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

LIGHT SWITCH PENETRATION
FIELD CUT

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



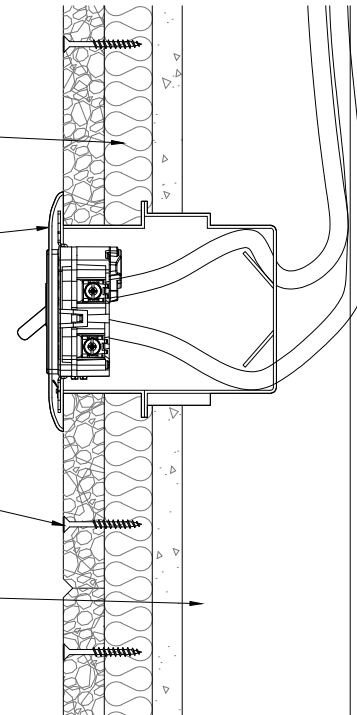
1
8 TYPICAL LIGHT SWITCH ELEVATION
SCALE: 3" = 1'-0"

CFAB ACOUSTICAL INSULATION
(OPTIONAL)

LIGHT SWITCH PENETRATION
FIELD CUT

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

TYP. WALL ASSEMBLY (BY OTHER)



2
8 TYPICAL LIGHT SWITCH SECTION
SCALE: 3" = 1'-0"