

2" ISO Clip



3-1/4" ISO Clip



4-3/4" ISO Clip



7-3/4" ISO Clip



ISO Clip

STANDARD DETAILS



TITLE PAGE



2" ISO Clip

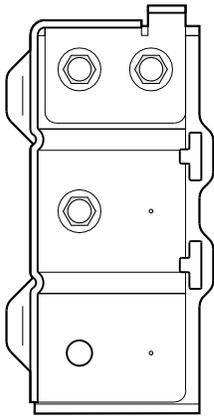
| | |
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| FRONT VIEW SUBSTRATE FASTENING PATTERNS..... | 2F-01 |
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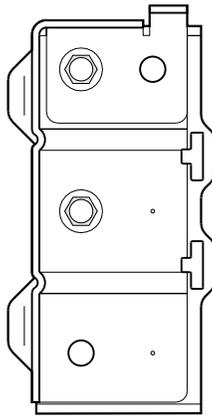
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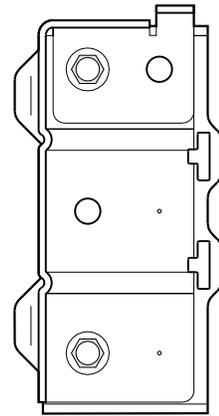
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3 FASTENERS
METAL / WOOD STUDS

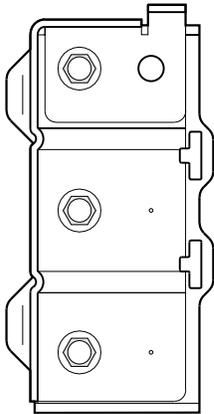


2 FASTENERS
METAL / WOOD STUDS

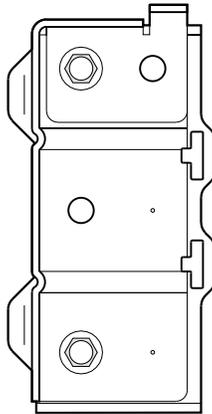


2 FASTENERS
CMU

HORIZONTAL SUBGIRTS



3 FASTENERS
METAL / WOOD STUDS



2 FASTENERS
METAL / WOOD STUDS
OR CMU

NOTE:

1. ENGINEER TO DETERMINE TYPE OF FASTENER BASED ON SUBSTRATE.
2. FASTENING PATTERNS TO BE DETERMINED BY THE PROJECT ENGINEER. ISO Clip LOADING TABLES CAN BE USED TO ASSIST WITH SELECTING FASTENING PATTERN.

VERTICAL SUBGIRTS



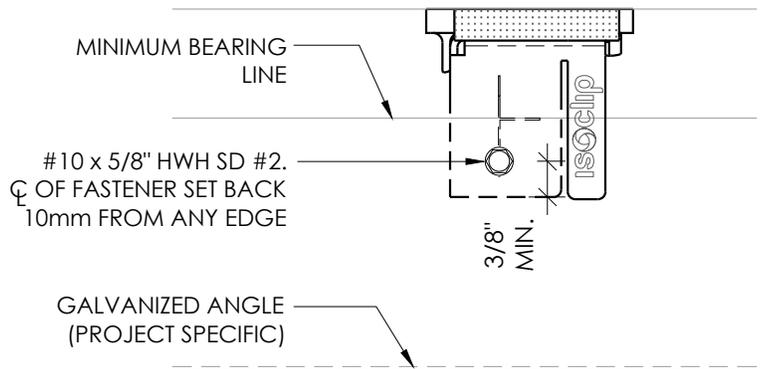
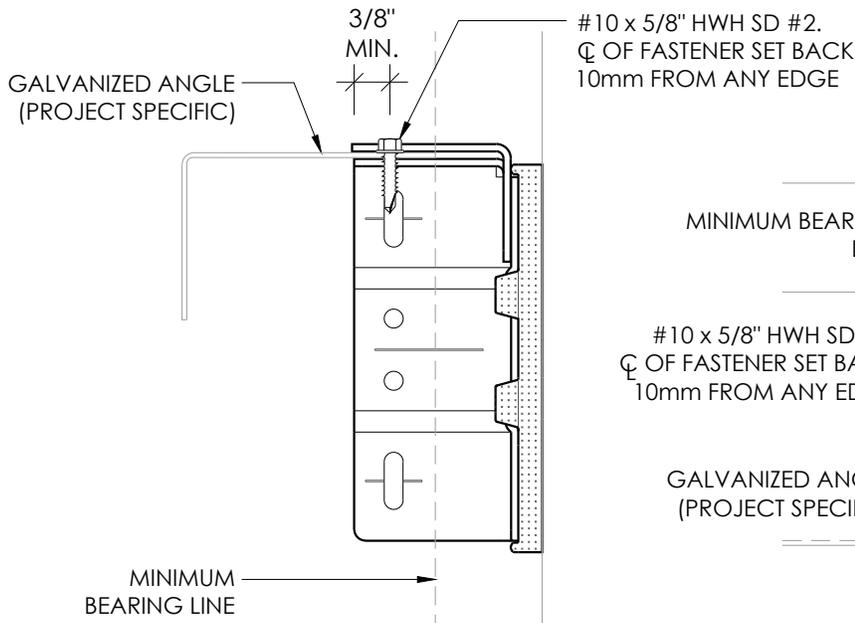
2" ISO Clip

FRONT VIEW

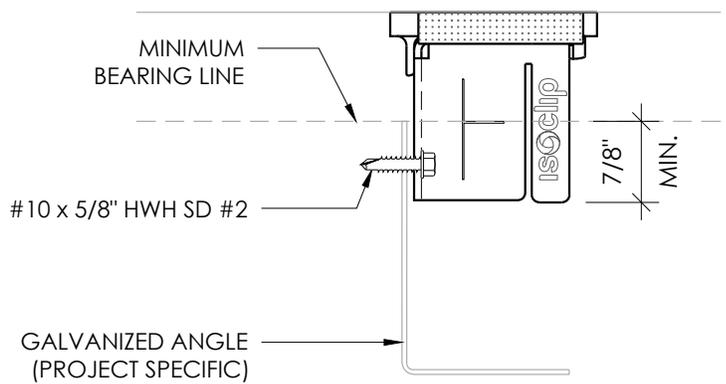
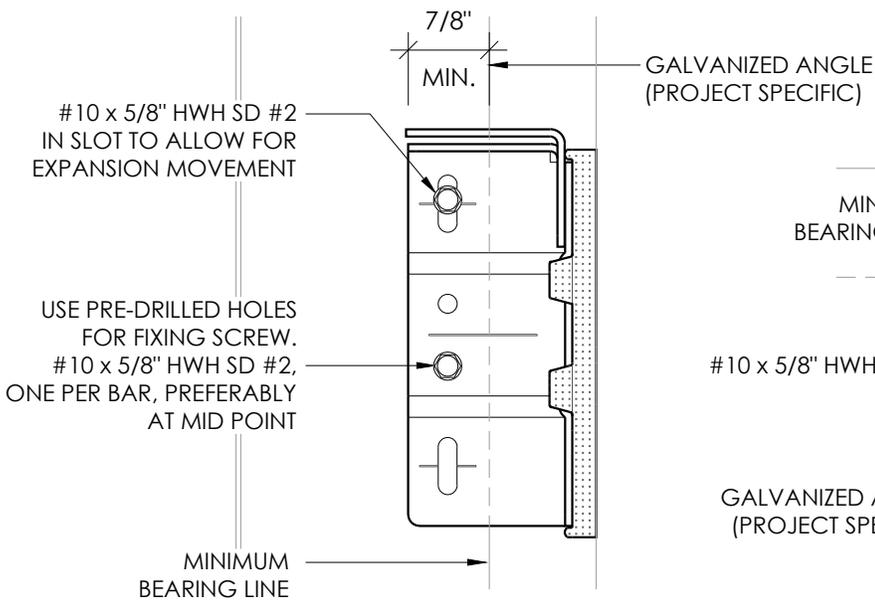


SUBSTRATE FASTENING PATTERNS

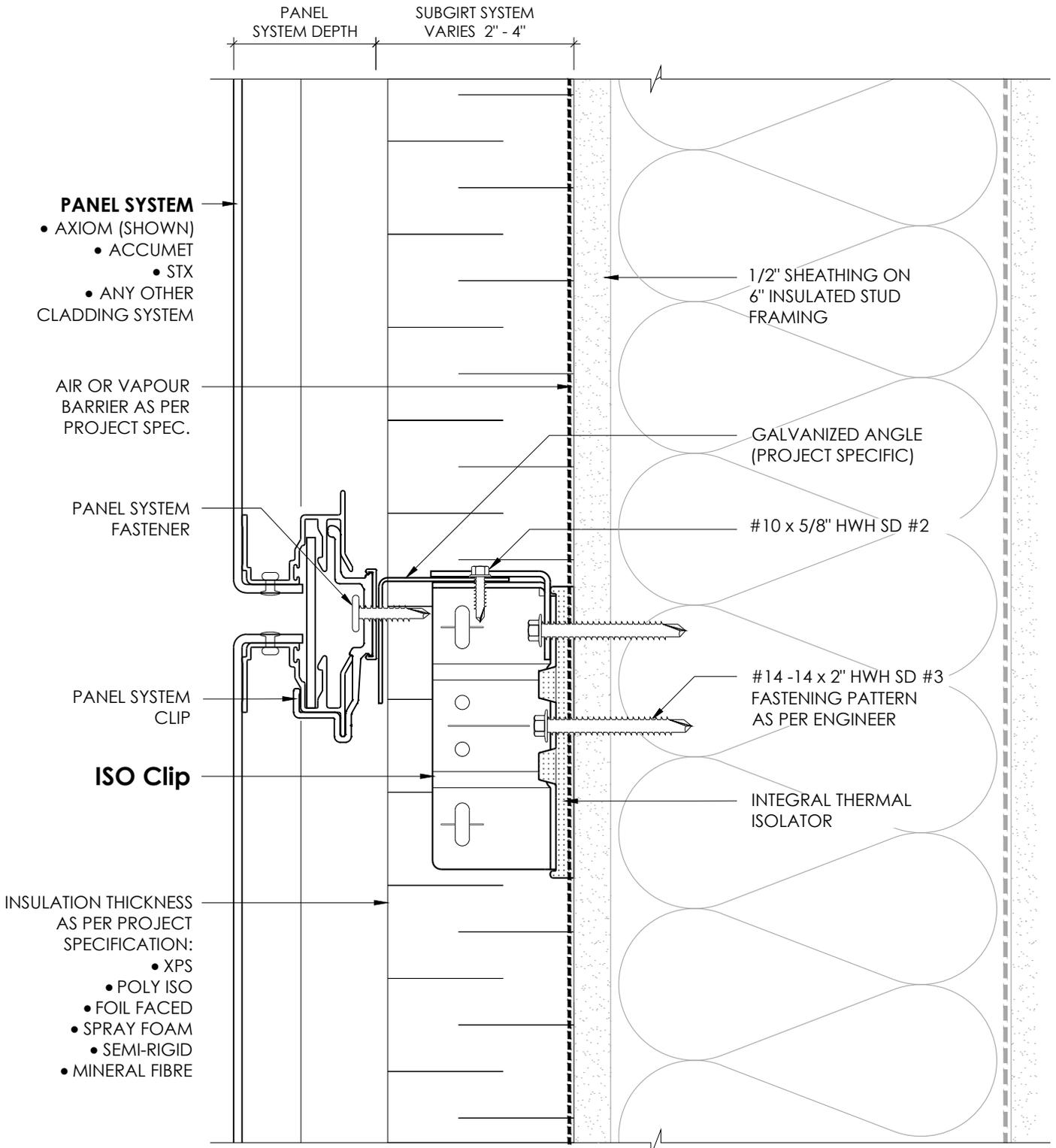
2F-01



HORIZONTAL SUBGIRTS



VERTICAL SUBGIRTS

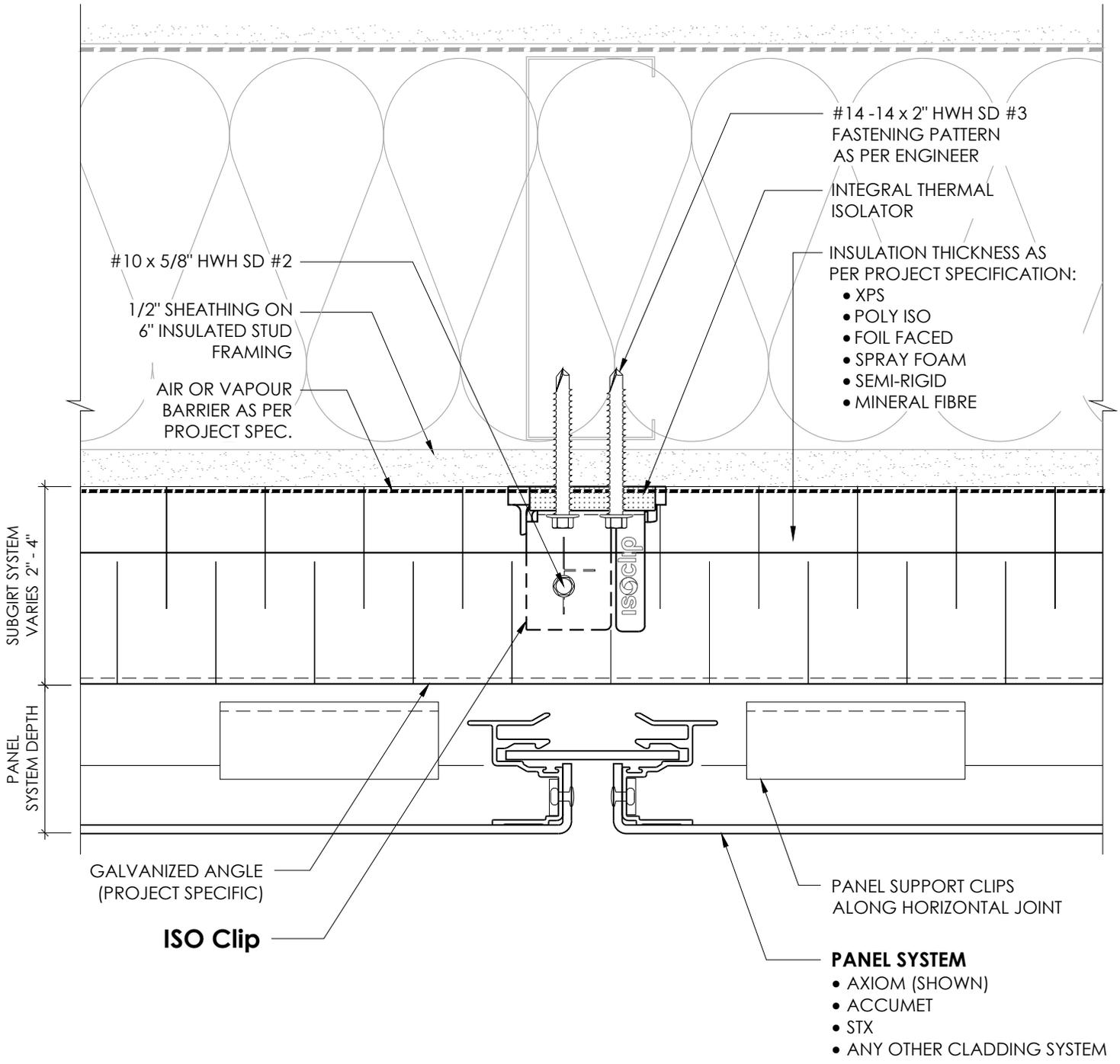


2" ISO Clip | HORIZONTAL SUBGIRT



SECTION DETAIL @ HORIZONTAL JOINT

2H-01

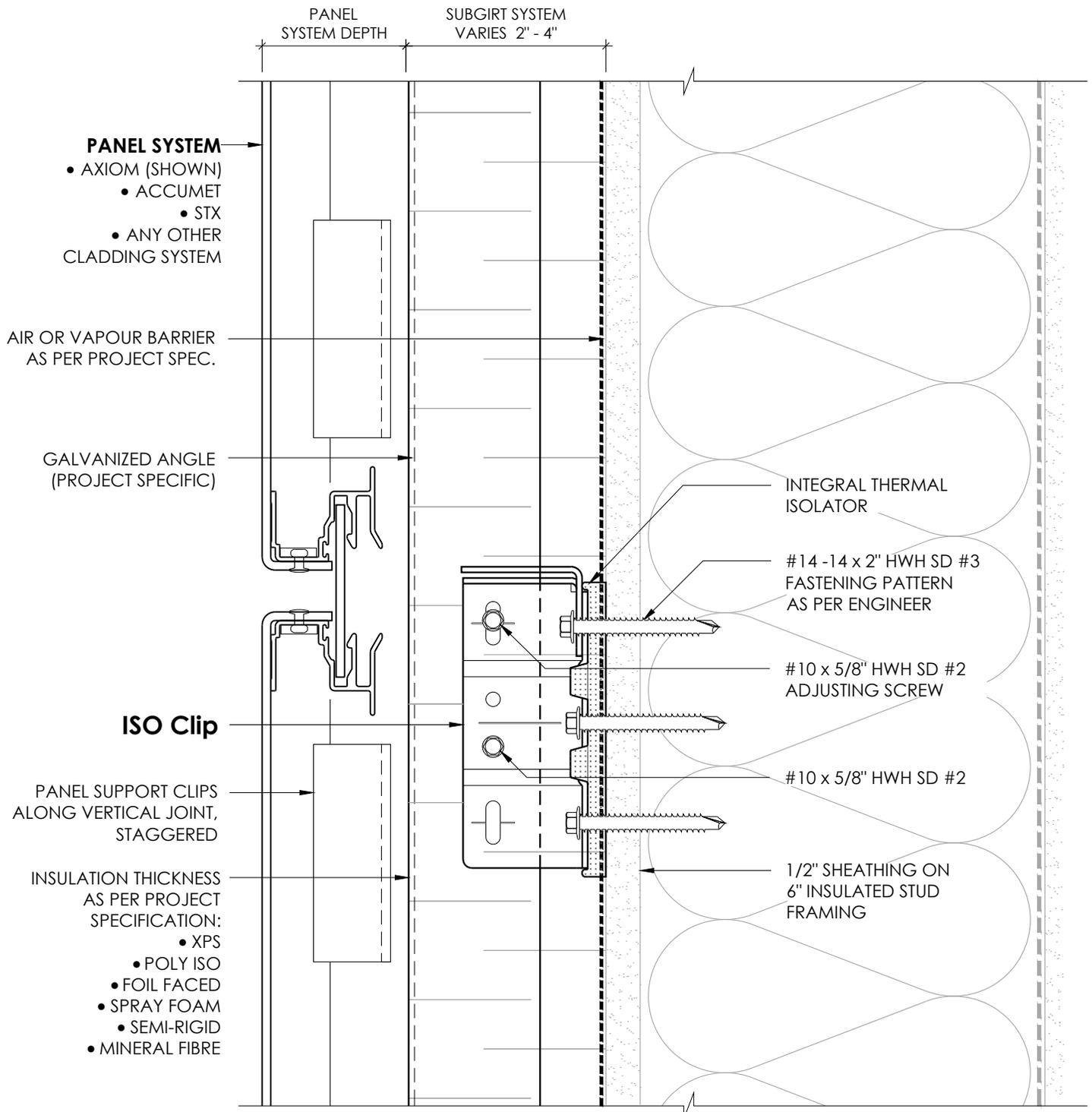


2" ISO Clip | HORIZONTAL SUBGIRT



PLAN DETAIL @ VERTICAL JOINT

2H-02

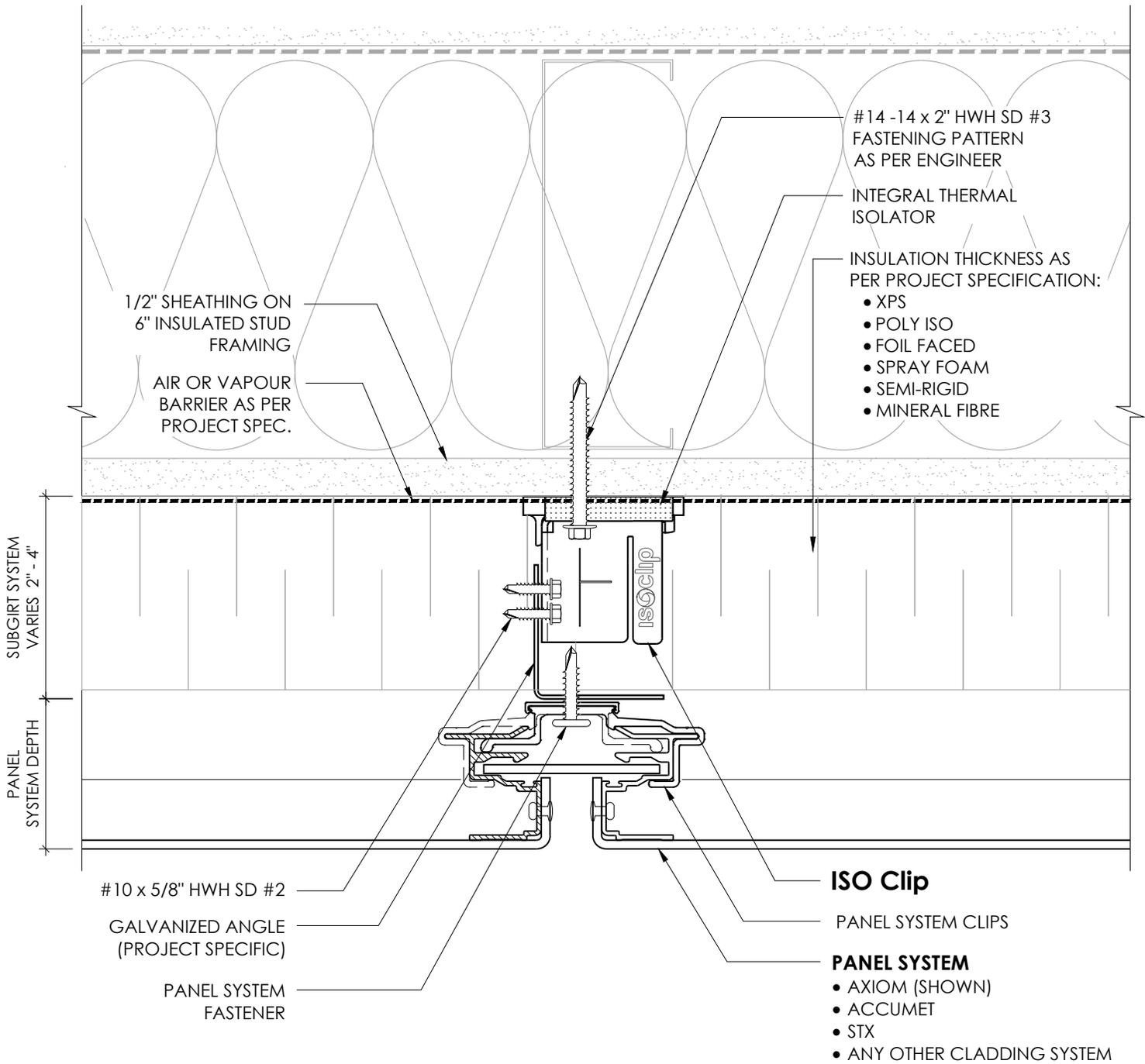


2" ISO Clip | VERTICAL SUBGIRT



SECTION DETAIL @ HORIZONTAL JOINT

2V-01



2" ISO Clip | VERTICAL SUBGIRT



PLAN DETAIL @ VERTICAL JOINT

2V-02



3-1/4" ISO Clip

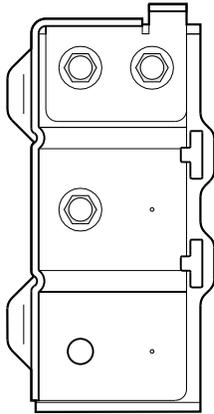
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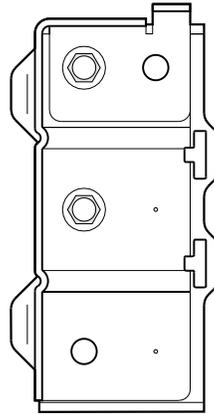
3-1/4" ISO Clip



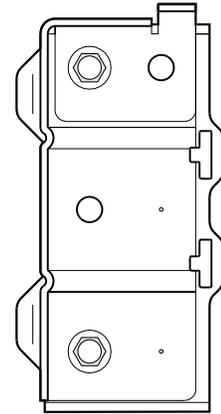
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3 FASTENERS
METAL / WOOD STUDS

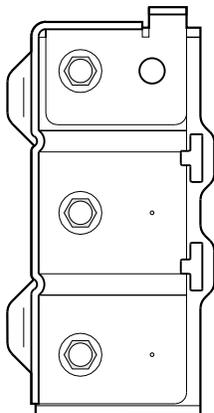


2 FASTENERS
METAL / WOOD STUDS

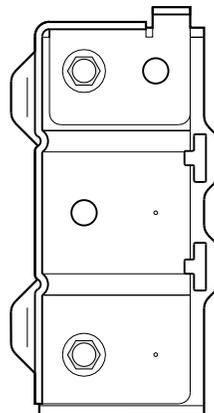


2 FASTENERS
CMU

HORIZONTAL SUBGIRTS



3 FASTENERS
METAL / WOOD STUDS



2 FASTENERS
METAL / WOOD STUDS
OR CMU

NOTE:

1. ENGINEER TO DETERMINE TYPE OF FASTENER BASED ON SUBSTRATE.
2. FASTENING PATTERNS TO BE DETERMINED BY THE PROJECT ENGINEER. ISO Clip LOADING TABLES CAN BE USED TO ASSIST WITH SELECTING FASTENING PATTERN.

VERTICAL SUBGIRTS



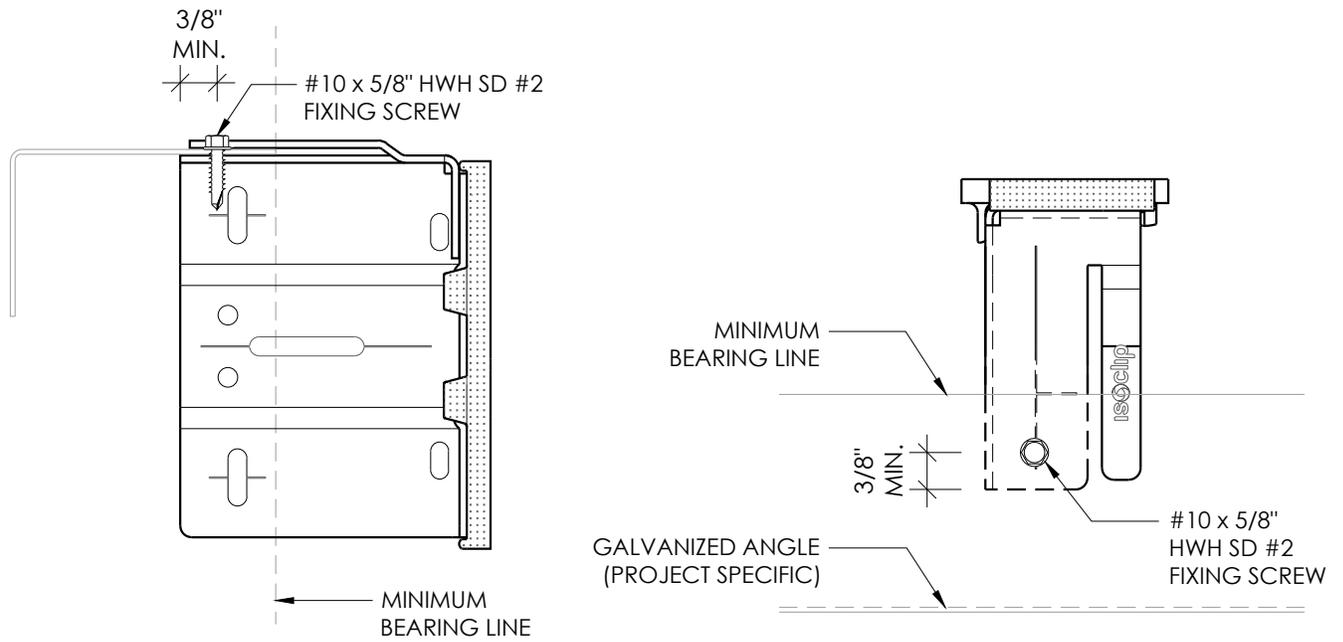
3-1/4" ISO Clip

FRONT VIEW

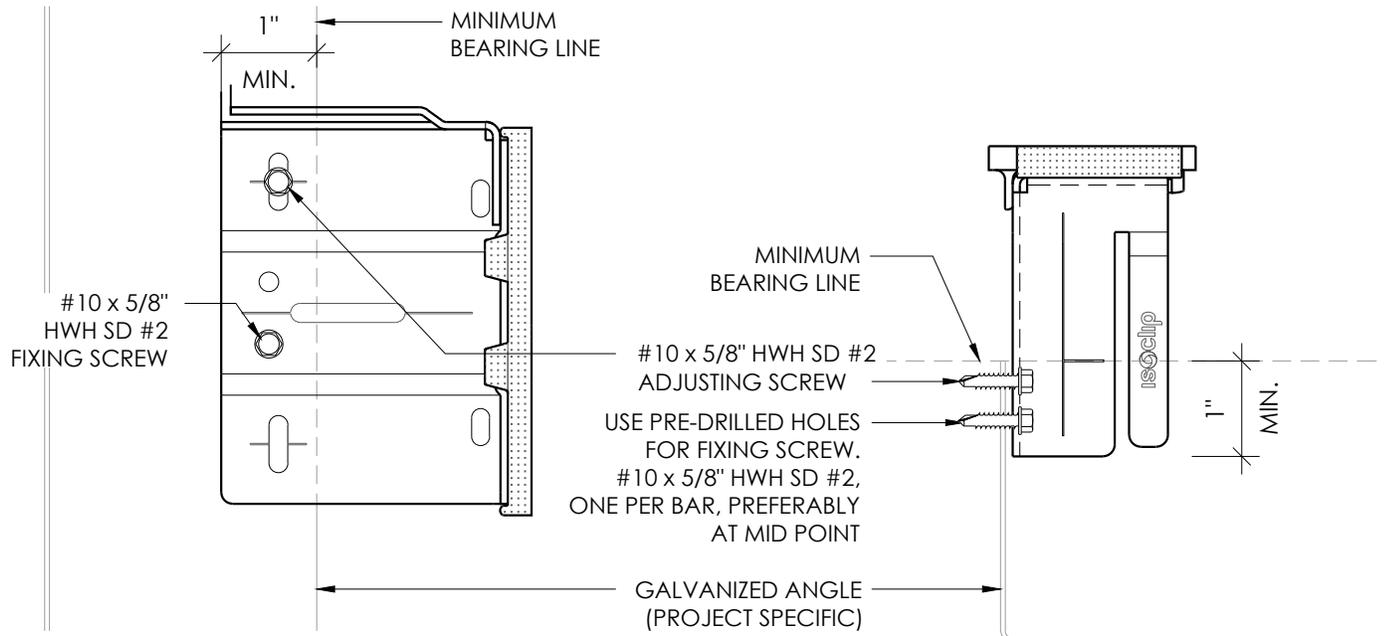


SUBSTRATE FASTENING PATTERNS

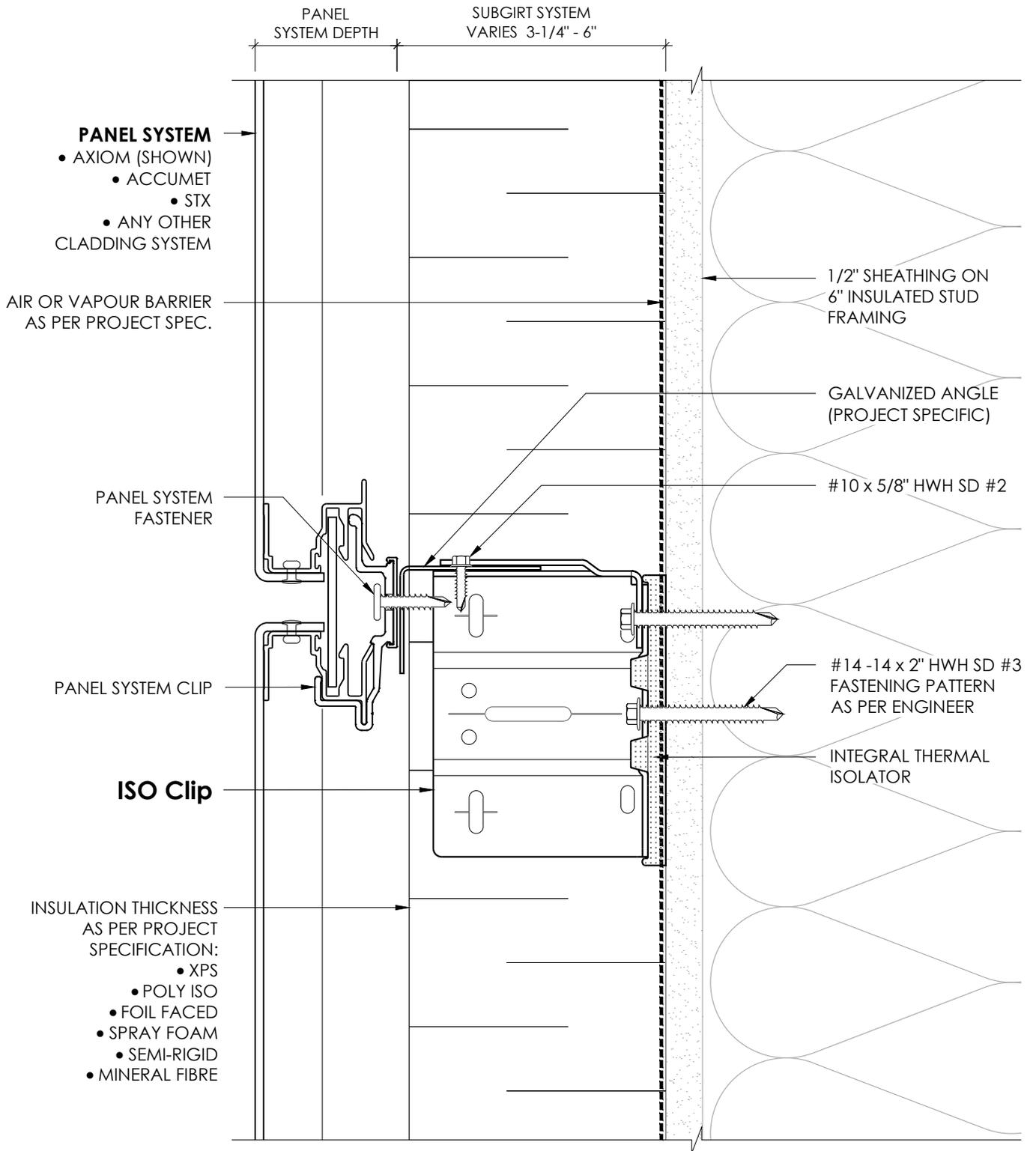
3F-01



HORIZONTAL SUBGIRTS



VERTICAL SUBGIRTS



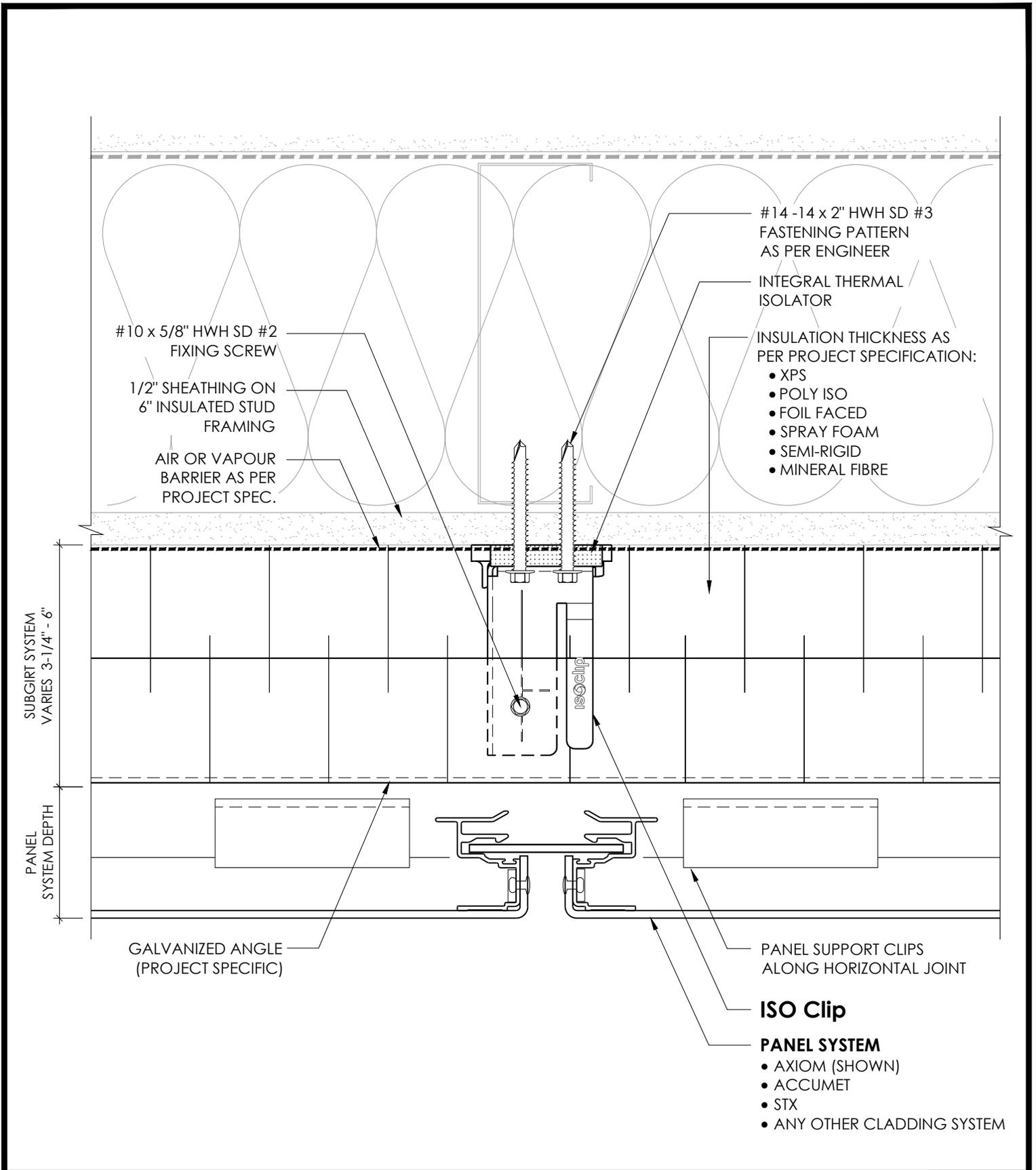
3-1/4" ISO Clip

HORIZONTAL SUBGIRT



SECTION DETAIL @ HORIZONTAL JOINT

3H-01



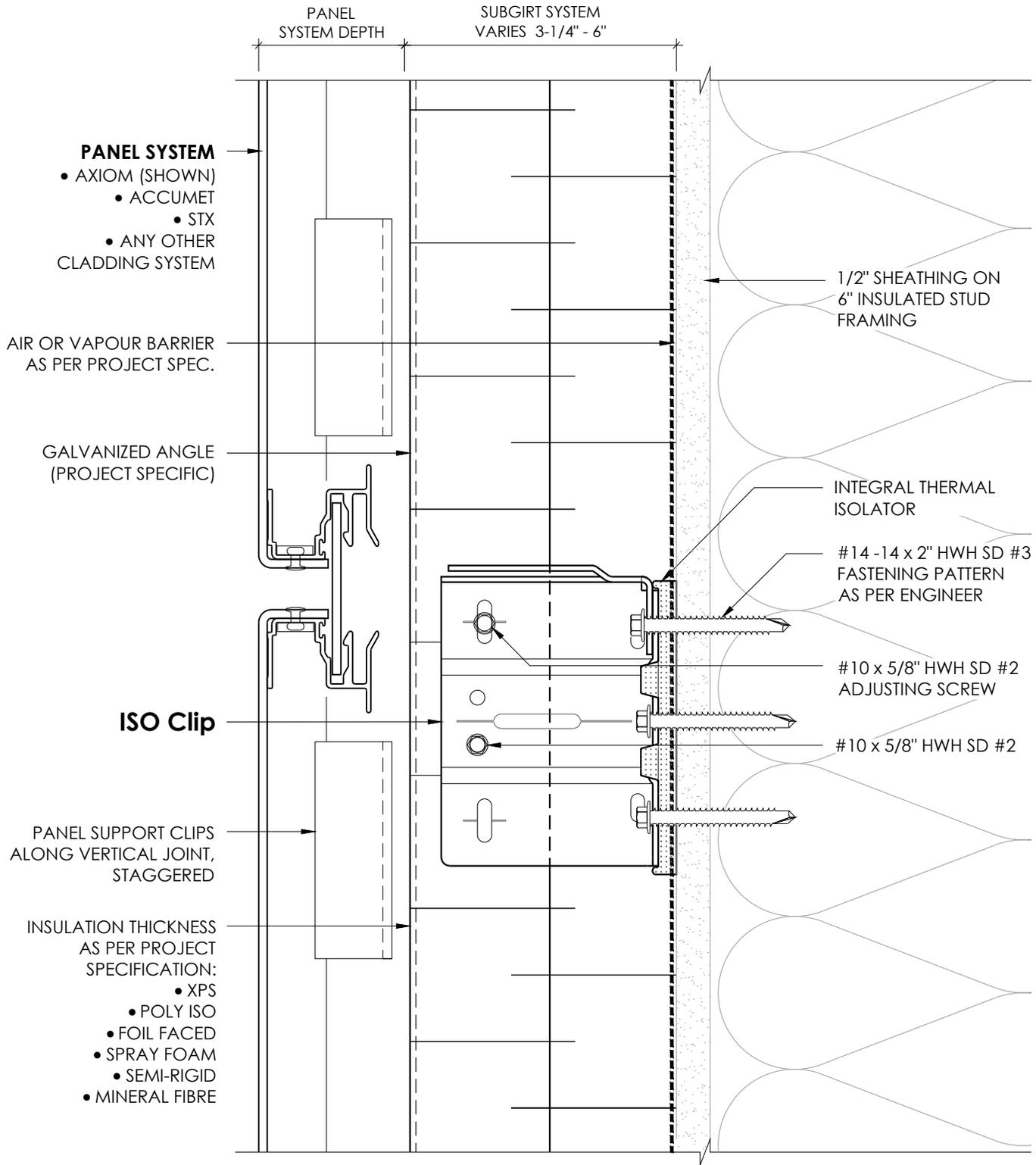
3-1/4" ISO Clip

HORIZONTAL SUBGIRT



PLAN DETAIL @ VERTICAL JOINT

3H-02



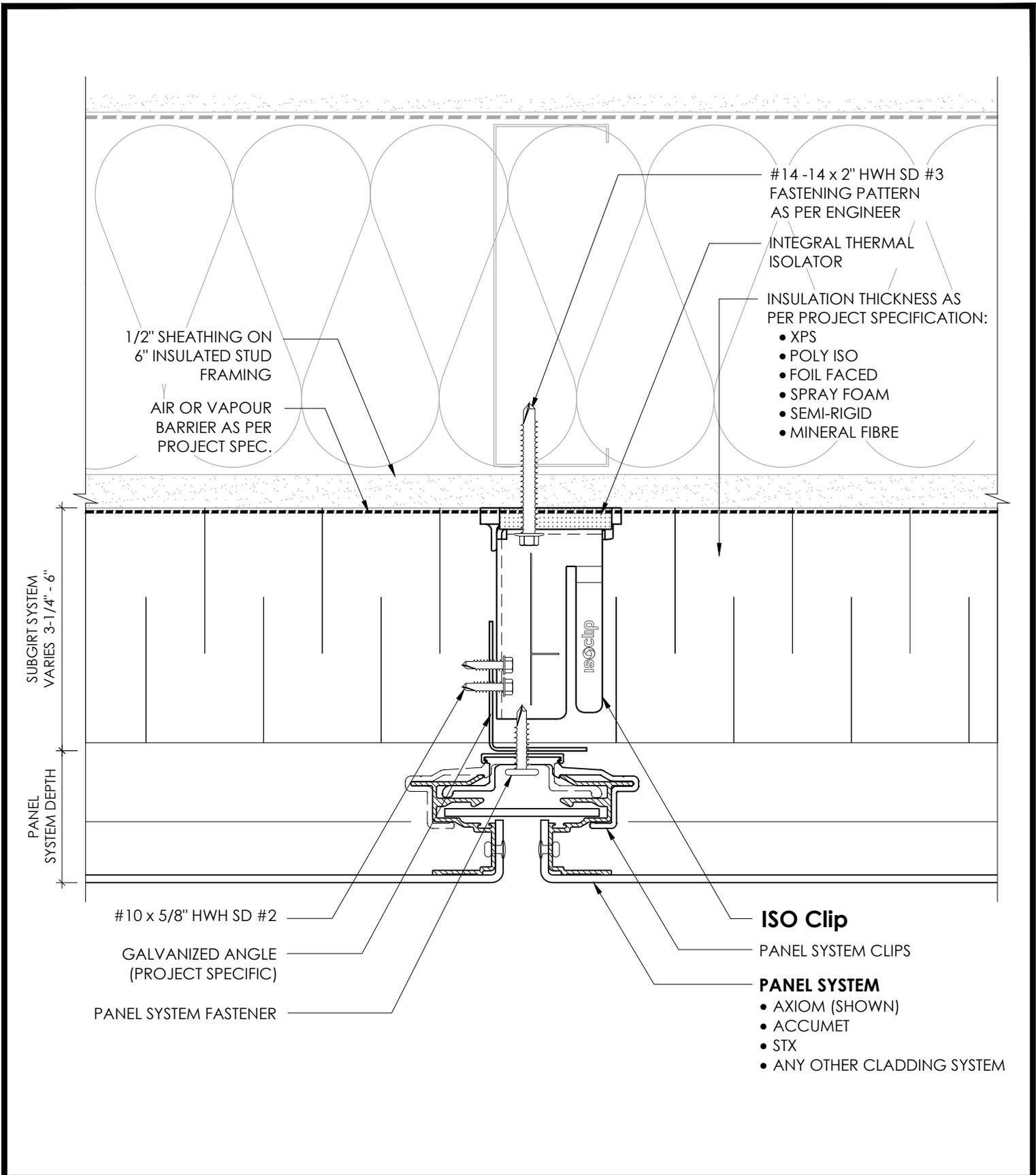
3-1/4" ISO Clip

VERTICAL SUBGIRT



SECTION DETAIL @ HORIZONTAL JOINT

3V-01



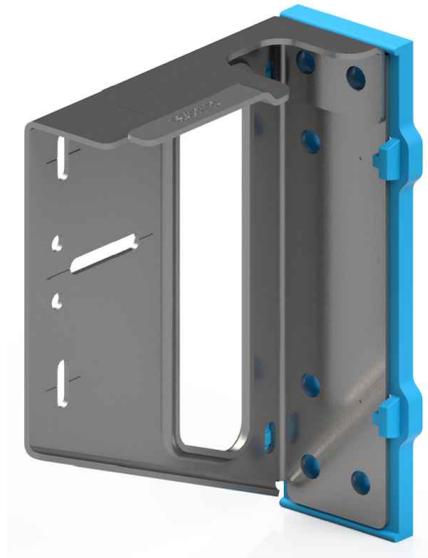
3-1/4" ISO Clip

VERTICAL SUBGIRT



PLAN DETAIL @ VERTICAL JOINT

3V-02



4-3/4" ISO Clip

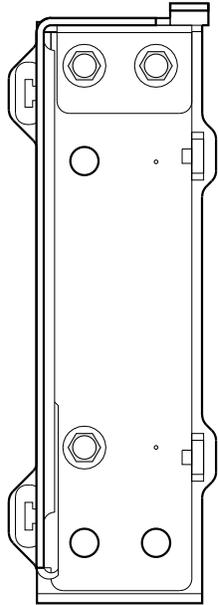
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| VERTICAL SUBGIRT SECTION DETAIL @ HORIZONTAL JOINT..... | 4V-01 |
| VERTICAL SUBGIRT PLAN DETAIL @ VERTICAL JOINT..... | 4V-02 |



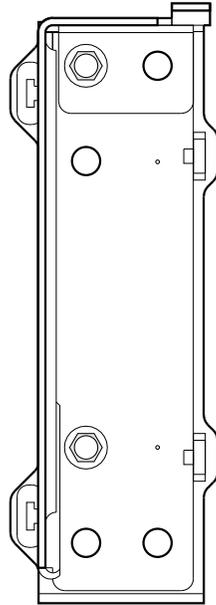
4-3/4" ISO Clip



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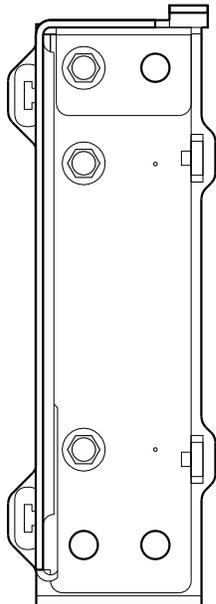


3 FASTENERS
METAL / WOOD STUDS

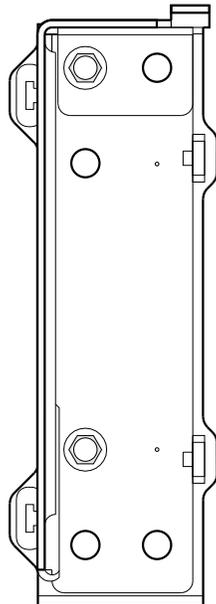


2 FASTENERS
CONCRETE / CMU
METAL / WOOD STUDS

HORIZONTAL SUBGIRTS



3 FASTENERS
METAL / WOOD STUDS



2 FASTENERS
CONCRETE / CMU
METAL / WOOD STUDS

VERTICAL SUBGIRTS

NOTE:

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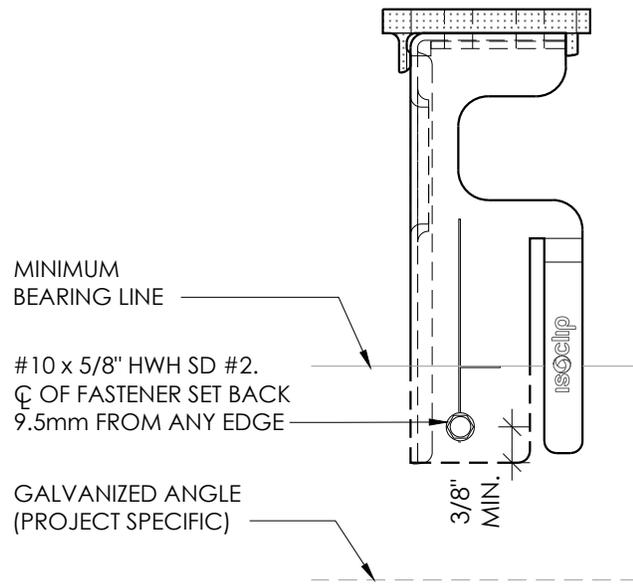
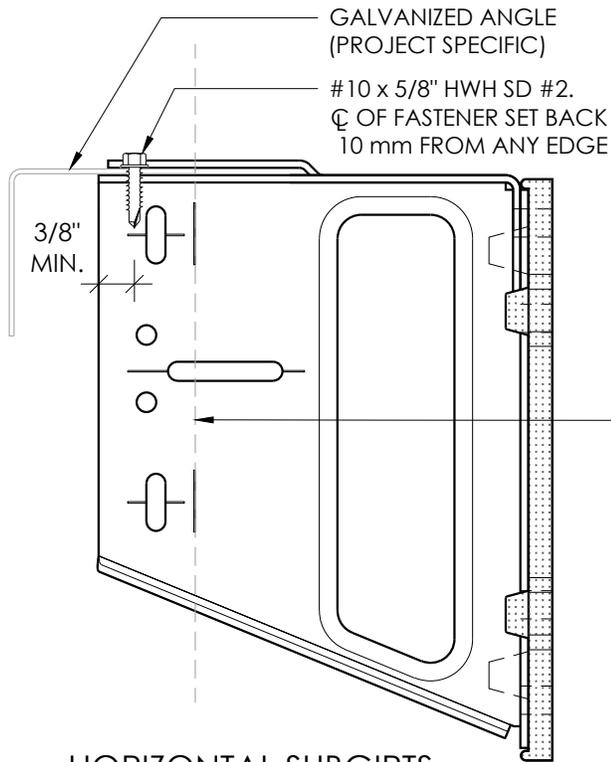
4-3/4" ISO Clip

FRONT VIEW

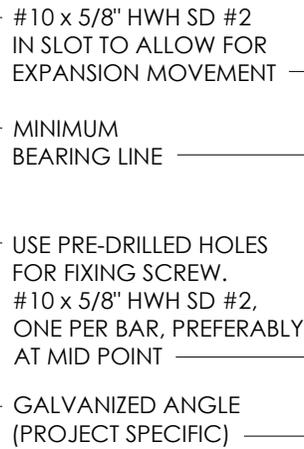
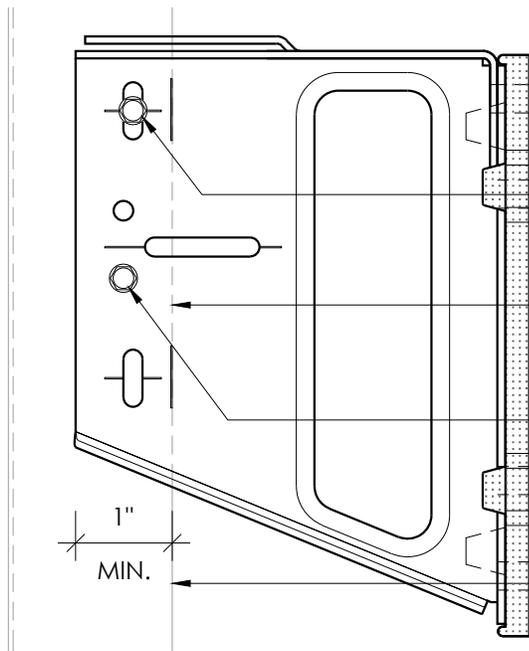


SUBSTRATE FASTENING PATTERNS

4F-01



HORIZONTAL SUBGIRTS



VERTICAL SUBGIRTS



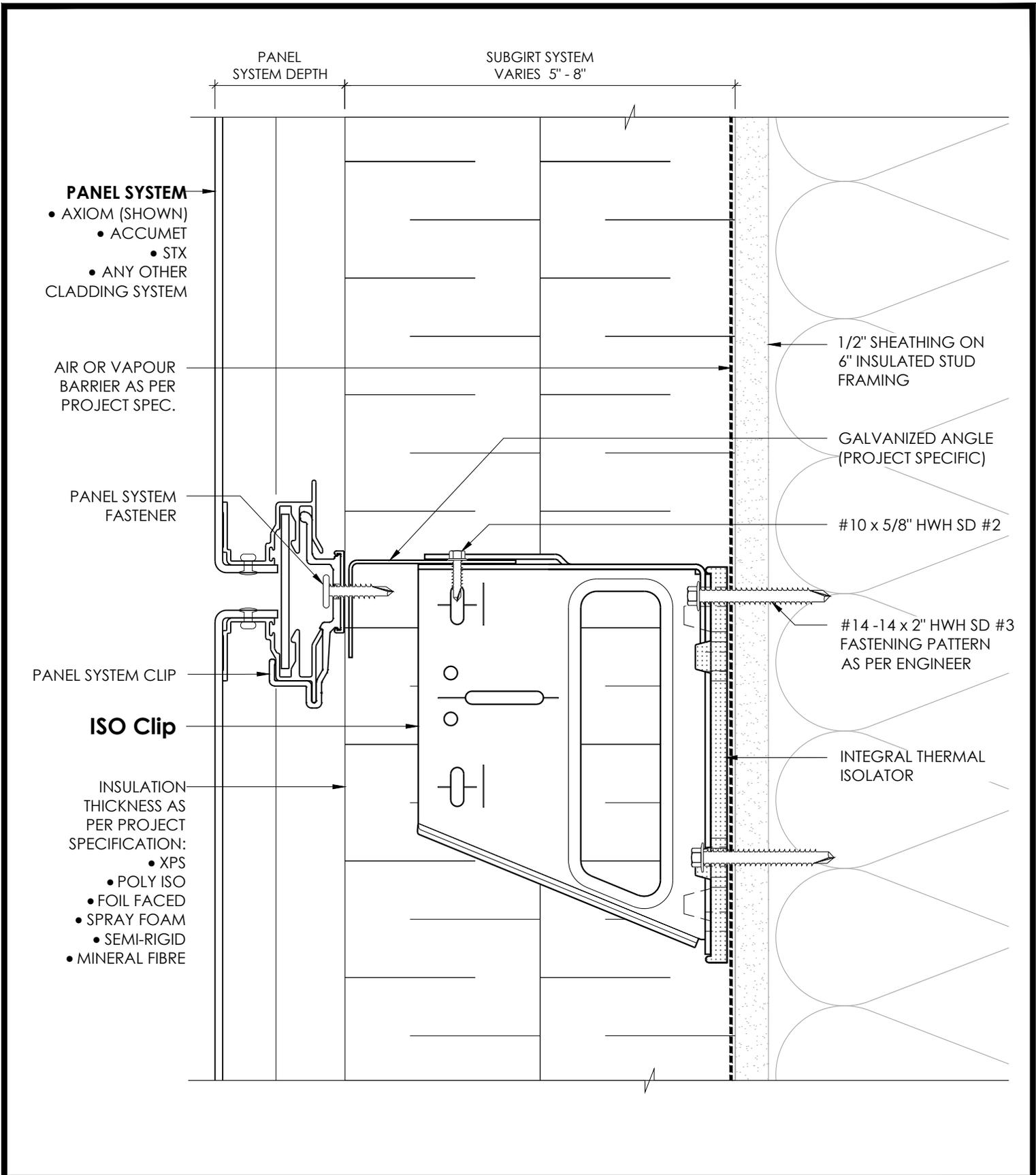
4-3/4" ISO Clip

TOP & SIDE VIEW



SUBGIRT FASTENING GUIDELINES

4F-02



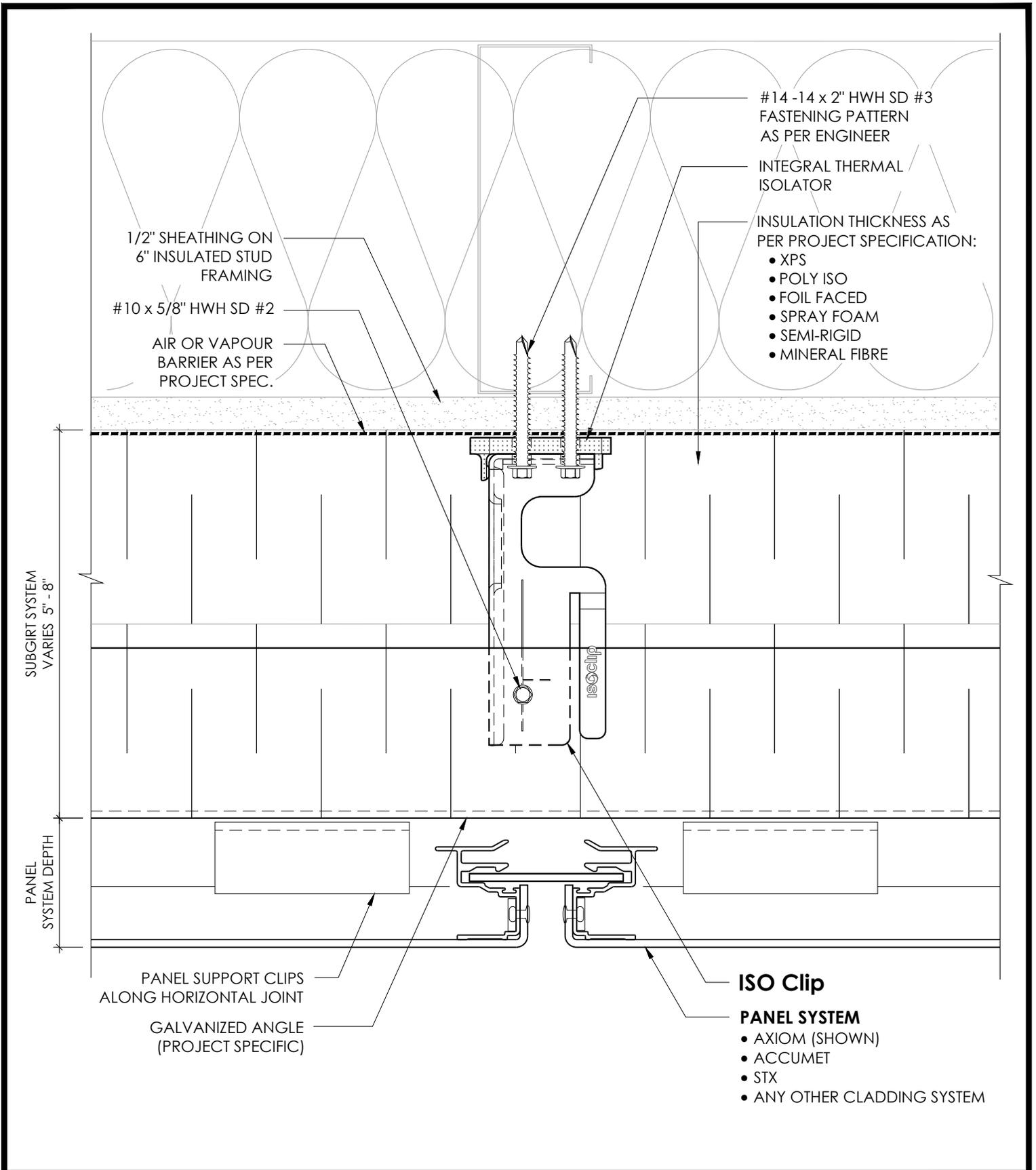
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HORIZONTAL SUBGIRT



SECTION DETAIL @ HORIZONTAL JOINT

4H-01



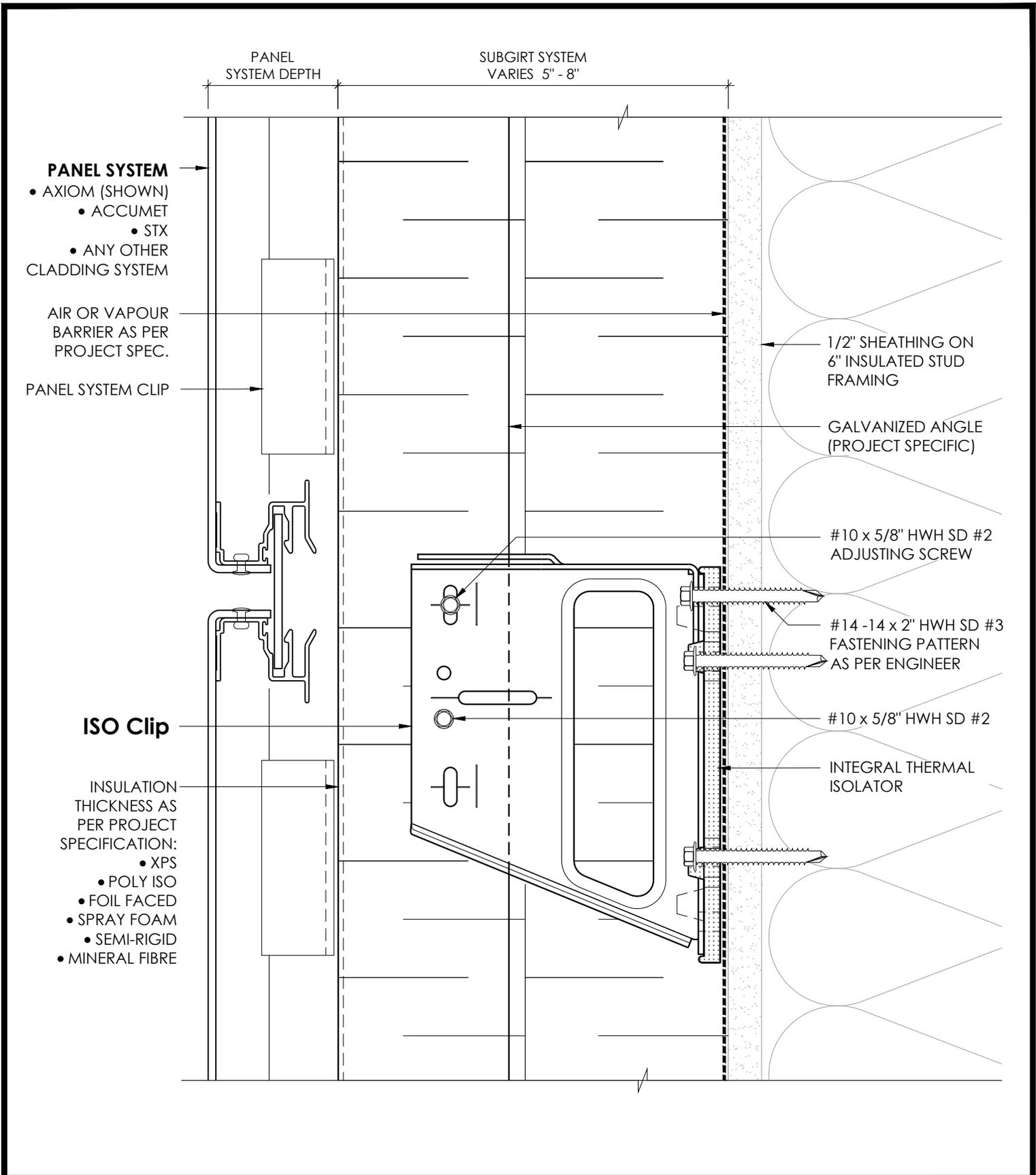
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HORIZONTAL SUBGIRT



PLAN DETAIL @ VERTICAL JOINT

4H-02



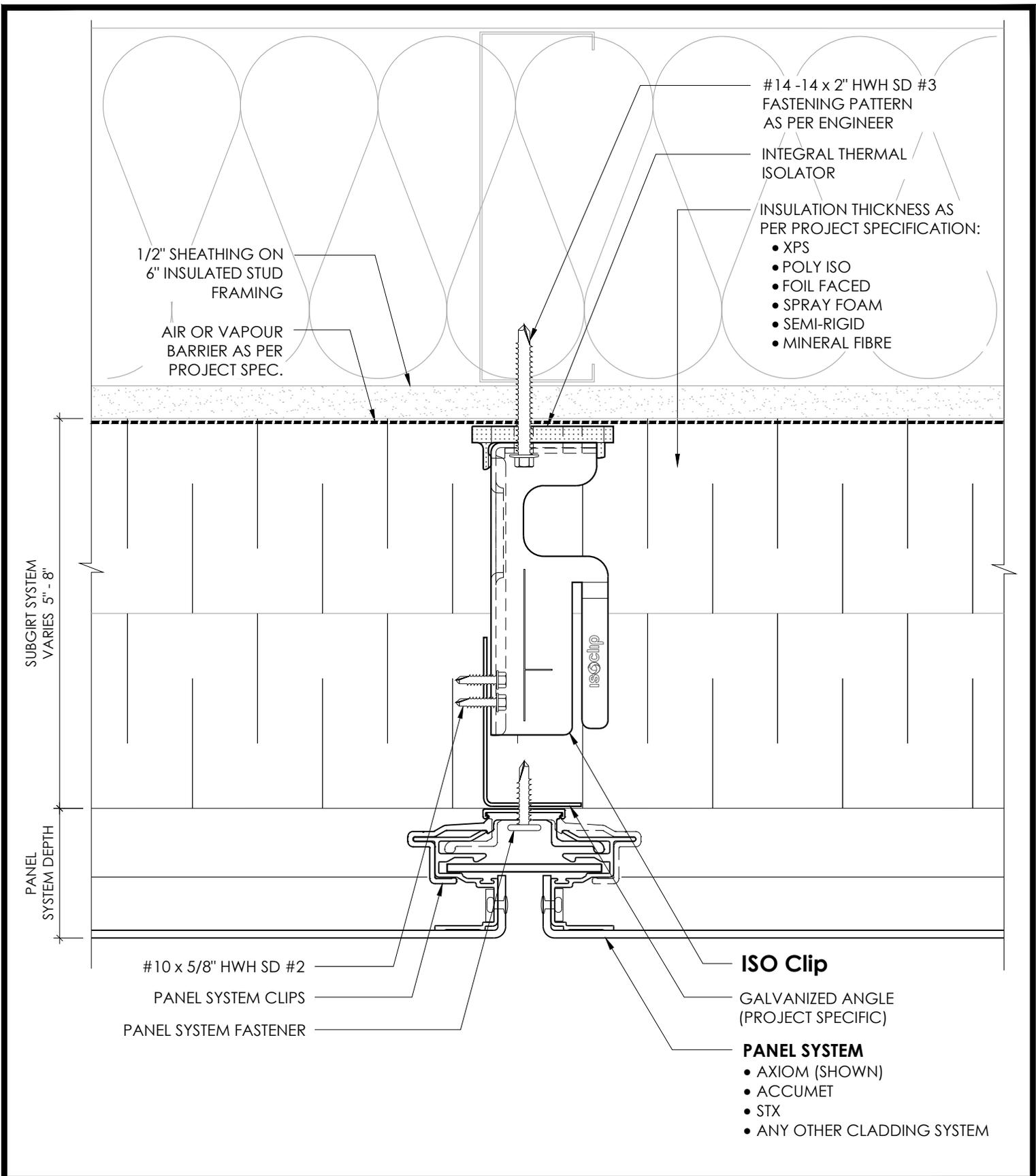
4-3/4" ISO Clip

VERTICAL SUBGIRT



SECTION DETAIL @ HORIZONTAL JOINT

4V-01



4-3/4" ISO Clip

VERTICAL SUBGIRT



PLAN DETAIL @ VERTICAL JOINT

4V-02



7-3/4" ISO Clip

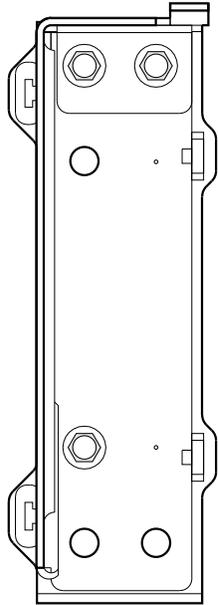
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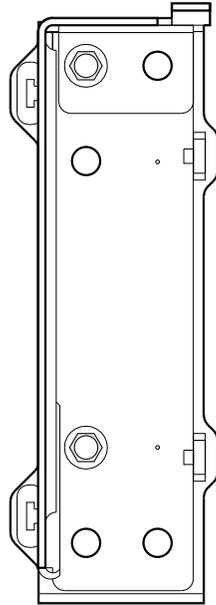
7-3/4" ISO Clip



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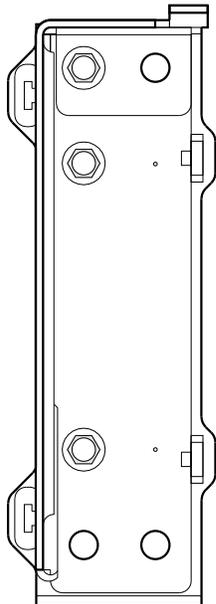


3 FASTENERS
METAL / WOOD STUDS

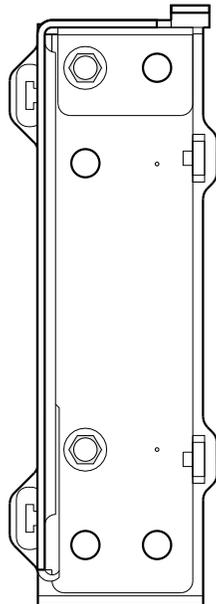


2 FASTENERS
CONCRETE / CMU
METAL / WOOD STUDS

HORIZONTAL SUBGIRTS



3 FASTENERS
METAL / WOOD STUDS



2 FASTENERS
CONCRETE / CMU
METAL / WOOD STUDS

VERTICAL SUBGIRTS

NOTE:

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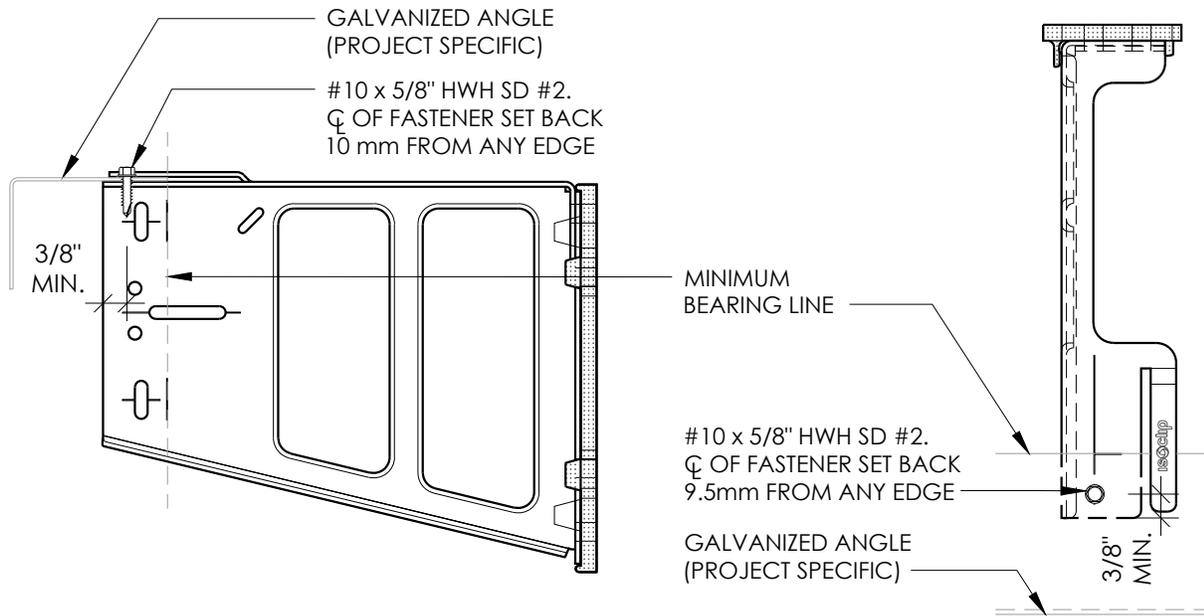
7-3/4" ISO Clip

FRONT VIEW

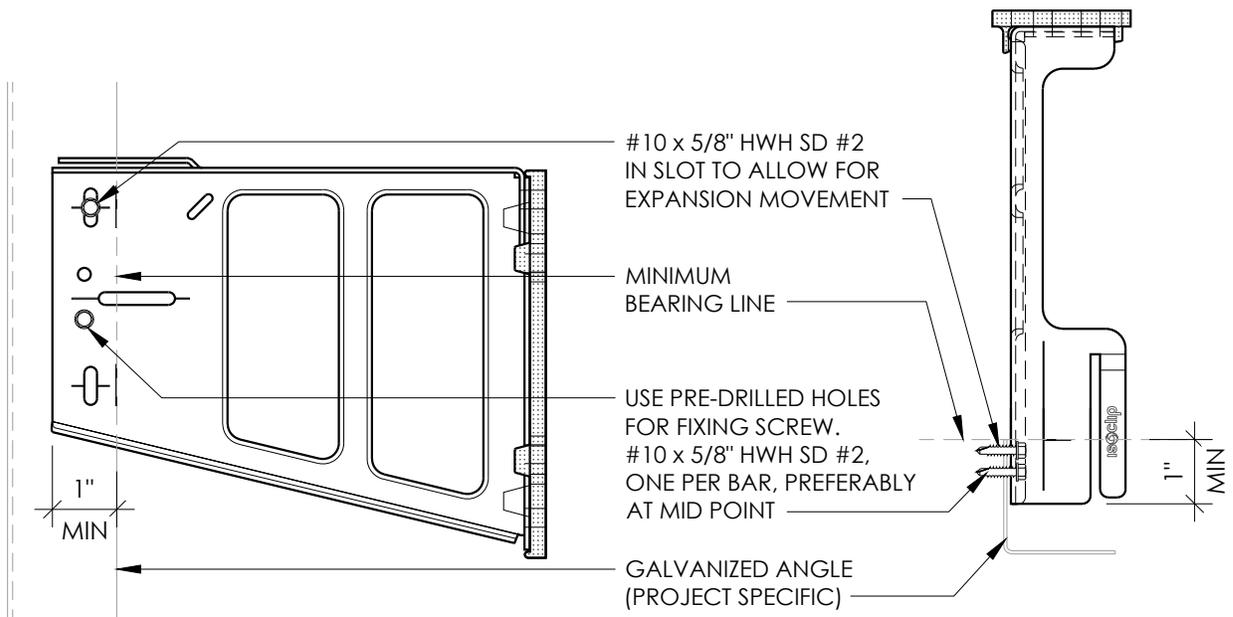


SUBSTRATE FASTENING PATTERNS

5F-01



HORIZONTAL SUBGIRTS



VERTICAL SUBGIRTS



7-3/4" ISO Clip

TOP & SIDE VIEW



SUBGIRT FASTENING GUIDELINES

5F-02

PANEL SYSTEM DEPTH

SUBGIRT SYSTEM VARIES 8" - 10"

PANEL SYSTEM

- AXIOM (SHOWN)
- ACCUMET
- STX
- ANY OTHER CLADDING SYSTEM

AIR OR VAPOUR BARRIER AS PER PROJECT SPEC.

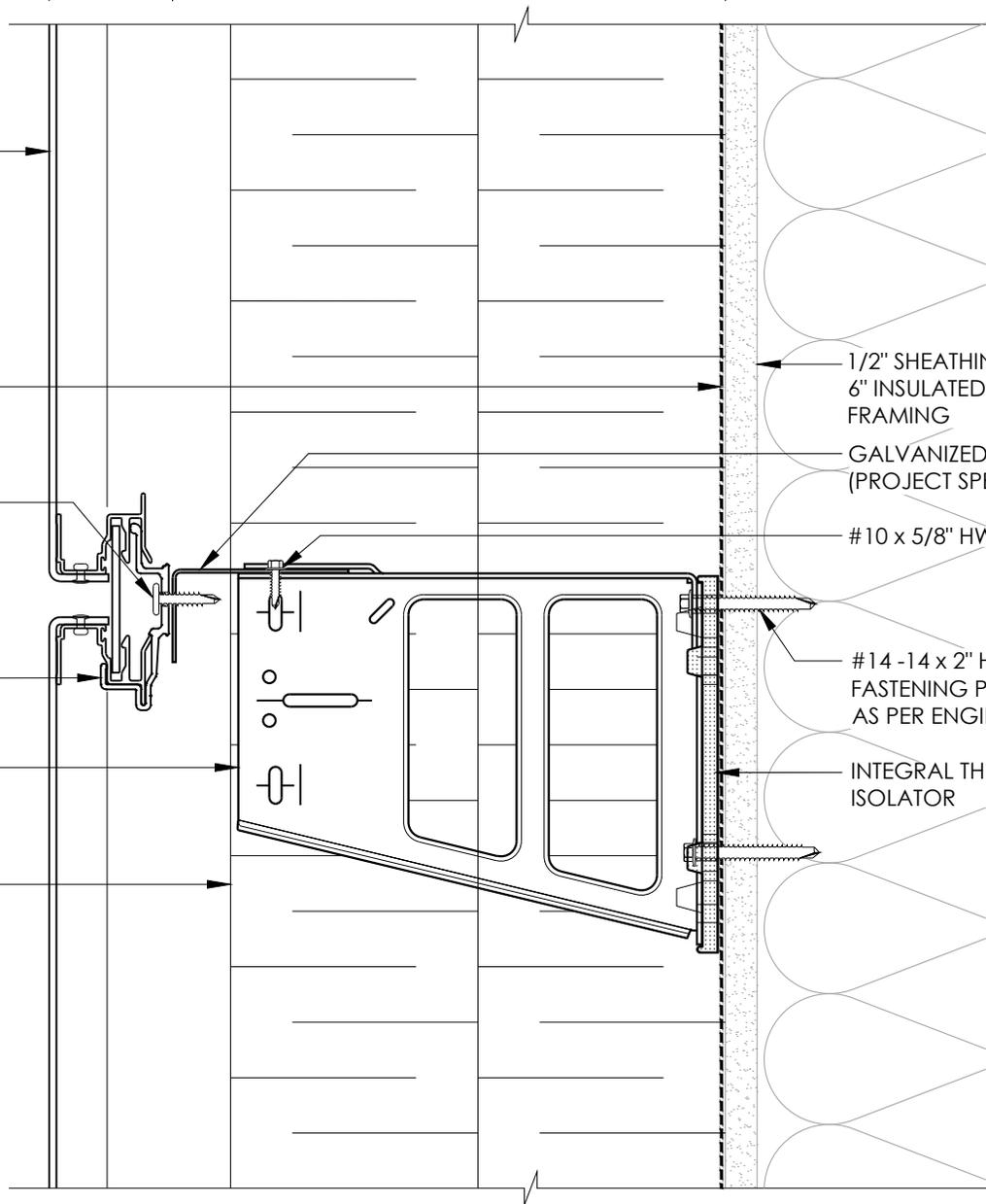
PANEL SYSTEM FASTENER

PANEL SYSTEM CLIP

ISO Clip

INSULATION THICKNESS AS PER PROJECT SPECIFICATION:

- XPS
- POLY ISO
- FOIL FACED
- SPRAY FOAM
- SEMI-RIGID
- MINERAL FIBRE



1/2" SHEATHING ON 6" INSULATED STUD FRAMING

GALVANIZED ANGLE (PROJECT SPECIFIC)

#10 x 5/8" HWH SD #2

#14 - 14 x 2" HWH SD #3 FASTENING PATTERN AS PER ENGINEER

INTEGRAL THERMAL ISOLATOR



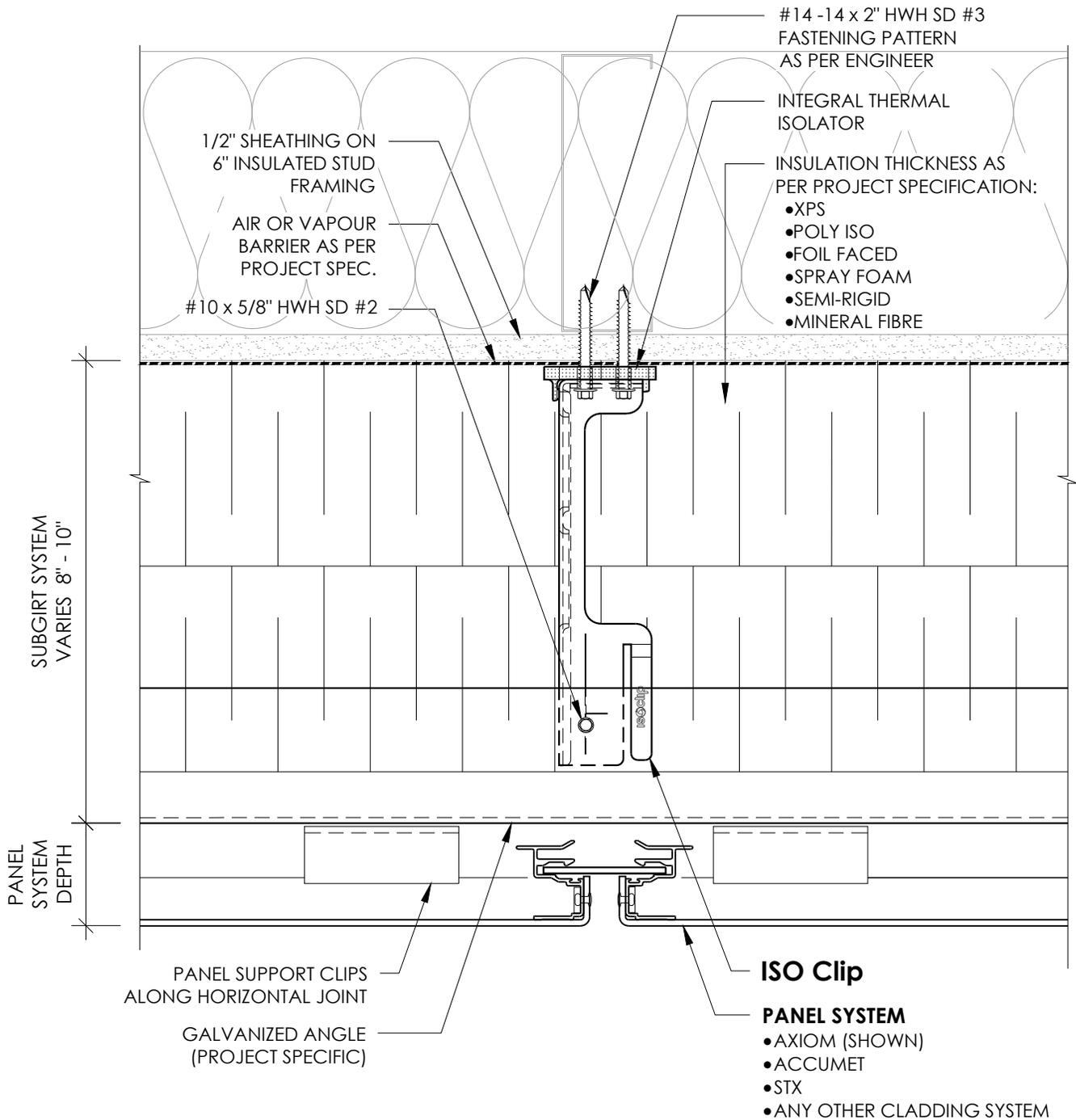
7-3/4" ISO Clip

HORIZONTAL SUBGIRT



SECTION DETAIL @ HORIZONTAL JOINT

5H-01



7-3/4" ISO Clip

HORIZONTAL SUBGIRT



PLAN DETAIL @ VERTICAL JOINT

5H-02

PANEL SYSTEM DEPTH

SUBGIRT SYSTEM VARIES 8" - 10"

PANEL SYSTEM

- AXIOM (SHOWN)
- ACCUMET
- STX
- ANY OTHER CLADDING SYSTEM

PANEL SYSTEM CLIP

AIR OR VAPOUR BARRIER AS PER PROJECT SPEC.

#10 x 5/8" HWH SD #2

ISO Clip

INSULATION THICKNESS AS PER PROJECT SPECIFICATION:

- XPS
- POLY ISO
- FOIL FACED
- SPRAY FOAM
- SEMI-RIGID
- MINERAL FIBRE

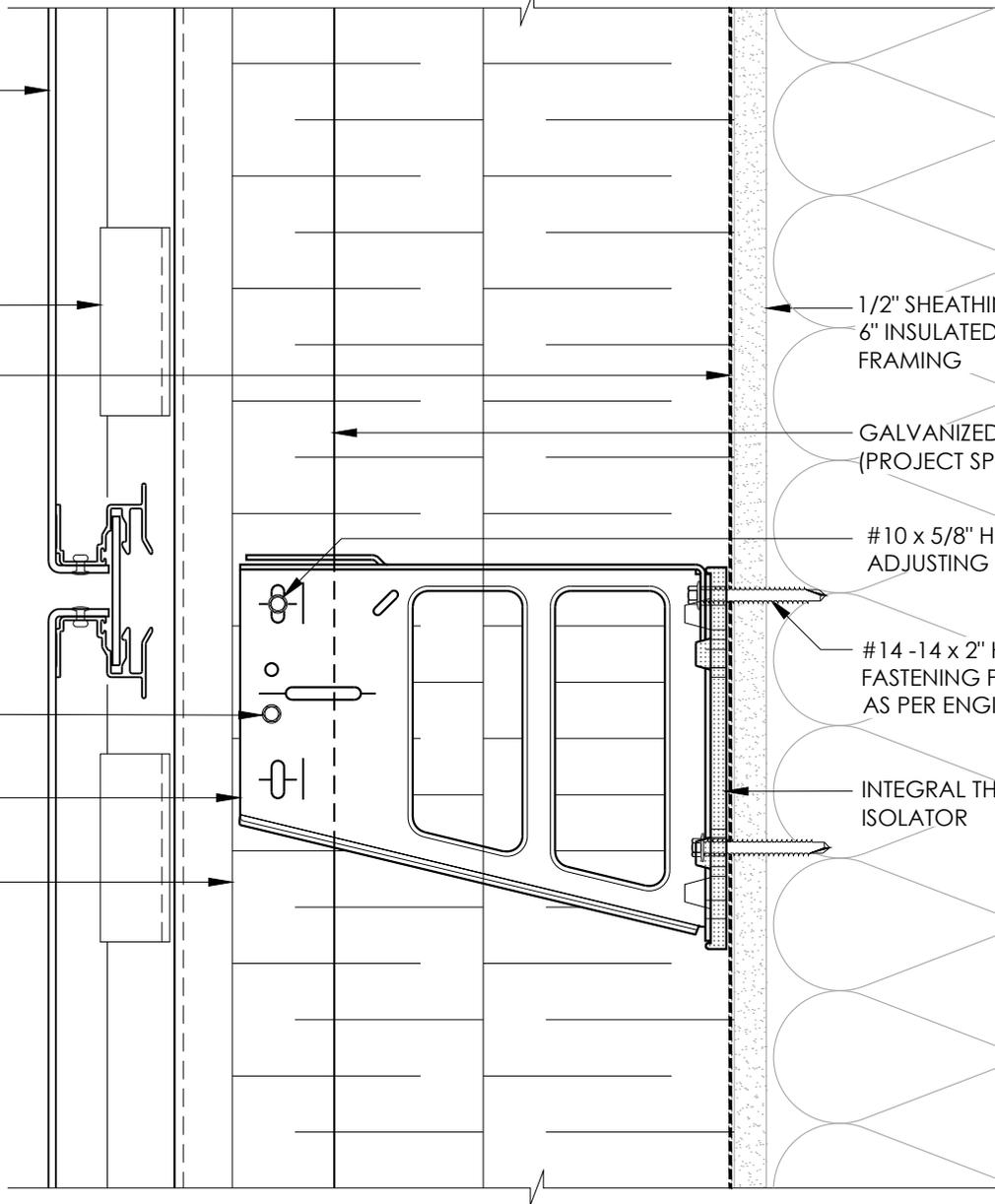
1/2" SHEATHING ON 6" INSULATED STUD FRAMING

GALVANIZED ANGLE (PROJECT SPECIFIC)

#10 x 5/8" HWH SD #2 ADJUSTING SCREW

#14 -14 x 2" HWH SD #3 FASTENING PATTERN AS PER ENGINEER

INTEGRAL THERMAL ISOLATOR



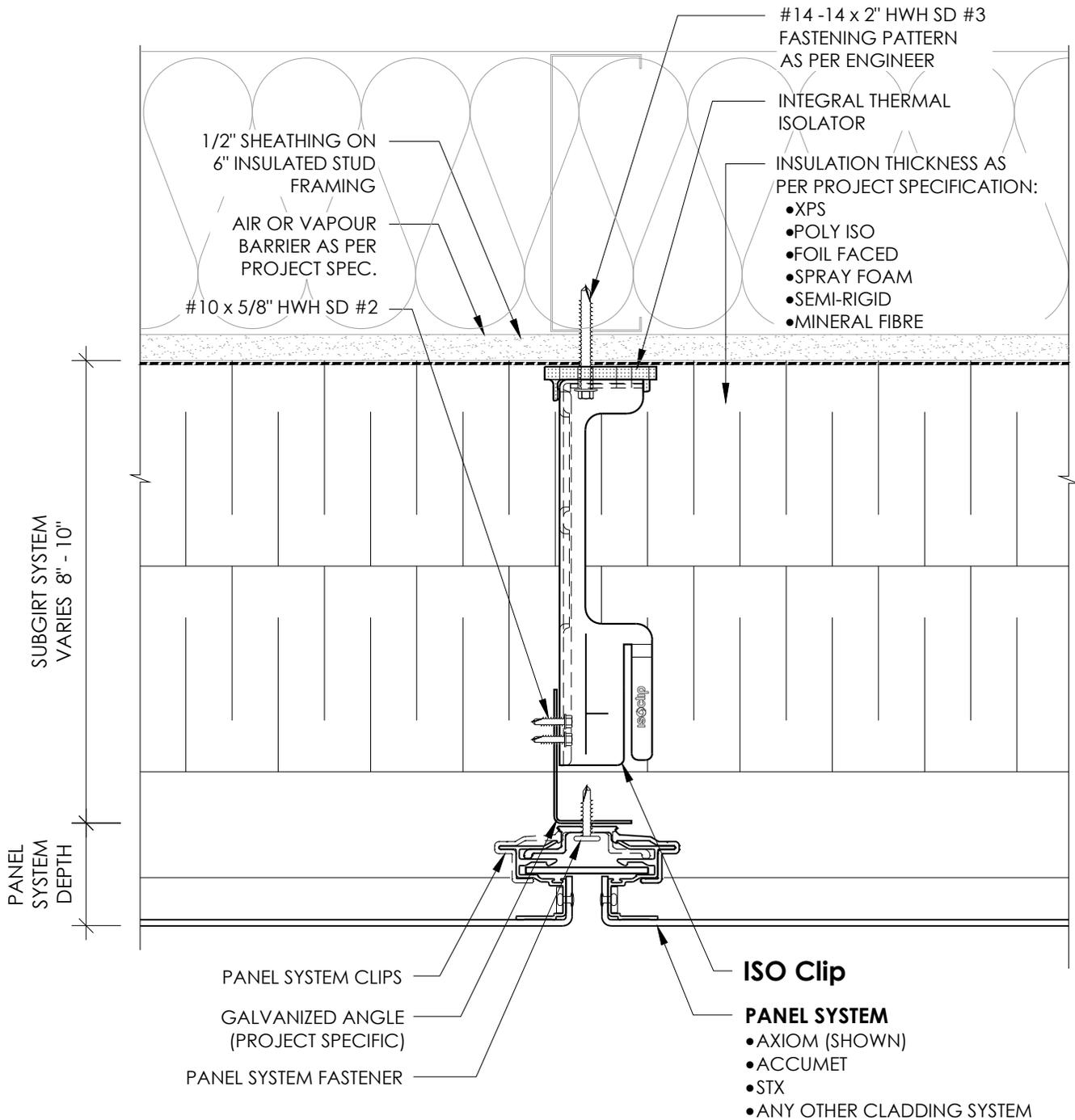
7-3/4" ISO Clip

VERTICAL SUBGIRT



SECTION DETAIL @ HORIZONTAL JOINT

5V-01



7-3/4" ISO Clip

VERTICAL SUBGIRT



PLAN DETAIL @ VERTICAL JOINT

5V-02