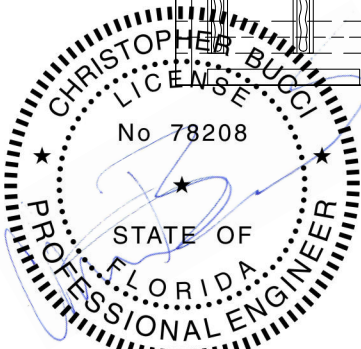


TYPICAL PLYWOOD WALL ASSEMBLY
ELEVATION VIEW

NOTE: PANELS NOT SHOWN FOR CLARITY



- ① 5/8" PLYWOOD SHEATHING
- ② HENRY AIR-BLOC 31MR FLUID-APPLIED AIR AND WATER BARRIER
- ③ 2" WIDE x 3/16" THICK FOAM TAPE APPLIED TO PLYWOOD SHEATHING
- ③A 2" WIDE GAPS IN FOAM TAPE FOR VENTING AT 24" O.C. (HORIZONTAL SPACING) AND AT INTERFACES WITH VERTICAL FOAM TAPE; VERTICAL FOAM TAPE AT EDGES AND PANEL JOINTS TO BE CONTINUOUS
- ④ 18 GA. 7/8" HAT CHANNELS INSTALLED AT 16" O.C. AND 3" FROM TOP AND BOTTOM PANEL EDGES (HATS AT PANEL SIDES INSTALLED TIGHT TO PANEL EDGE)
- ⑤ PECORA 896 PANEL ADHESIVE APPLIED IN 1/2" THICK LINES ALONG FULL LENGTH OF HAT CHANNELS
- ⑥ METAL FLASHING FASTENED TO PLYWOOD SHEATHING
- ⑦ MEMBRANE OR FLUID-APPLIED AIR AND WATER BARRIER TO LAP OVER METAL FLASHING IN SHINGLE FASHION
- ⑧ CENTERLINE OF PANEL JOINTS

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DETAIL KEY - PLYWOOD WALL ASSEMBLY
ROUT & RETURN OVER PLYWOOD

NOTE: SEE LAMINATORS INSTALLATION GUIDELINES FOR MORE INFORMATION ON ATTACHMENT PROCEDURES

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18 GA. 7/8" HAT CHANNELS (BEYOND)
MECHANICALLY FASTENED TO PLYWOOD
SHEATHING USING #10 X 1" PPH
SCREW FASTENERS AT 12" O.C. ALONG
HAT CHANNEL FLANGES W/ (4)
FASTENERS AT EACH END; HAT
CHANNELS INSTALLED AT 16" O.C.

ANGLE CLIP BEYOND (FASTENING TO
SHEATHING NOT SHOWN FOR CLARITY)

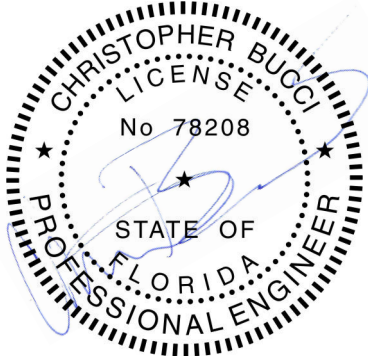
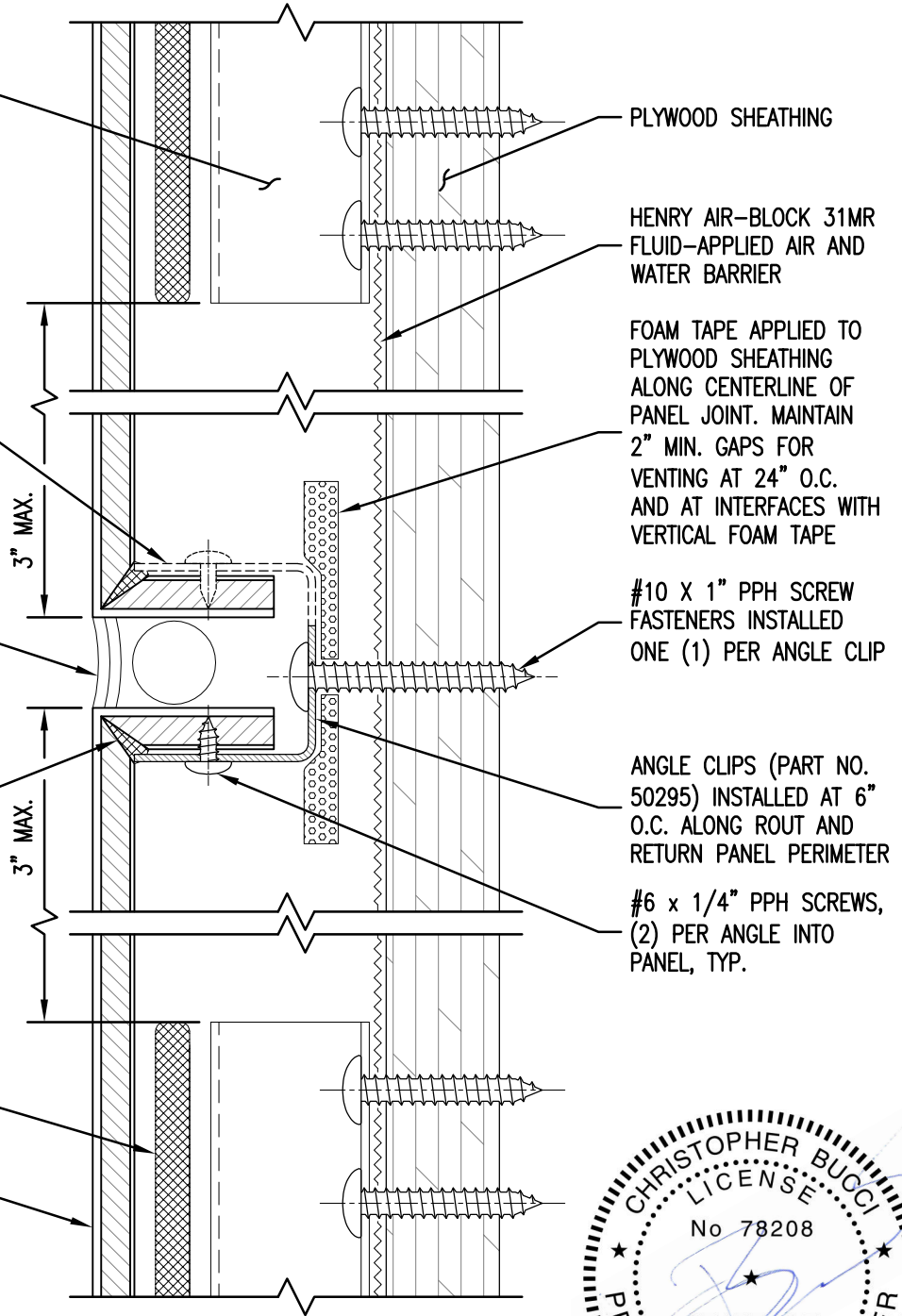
1/2" JOINT W/ PECORA 890NST
SILICONE SEALANT AND CLOSED-CELL
BACKER ROD (PROVIDE GAPS IN
SEALANT AND BACKER AT FOAM TAPE
VENTING LOCATIONS)

PECORA 860 SILICONE PANEL ADHESIVE
APPLIED TO PANEL ROUT PRIOR TO
BENDING TO FORM PANEL CORNER, TYP.

PECORA 896 SILICONE PANEL ADHESIVE
APPLIED ALONG FULL LENGTH OF HAT
CHANNELS IN 1/2" THICK LINES

6mm OMEGA-LITE PANEL, TYP.

NOTE: SPACING SHOWN BETWEEN PANELS
AND SUBSTRATES AND THICKNESS OF SOME
PANEL SYSTEM COMPONENTS EXAGGERATED
FOR CLARITY



SECTION VIEW

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DETAIL A - TYPICAL JOINT DETAIL
ROUT AND RETURN OVER PLYWOOD

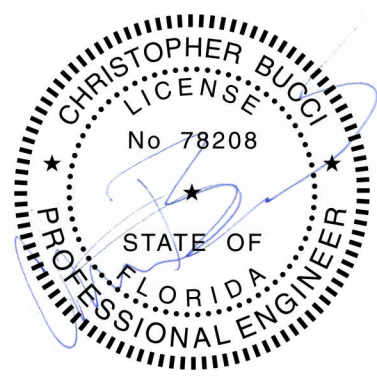
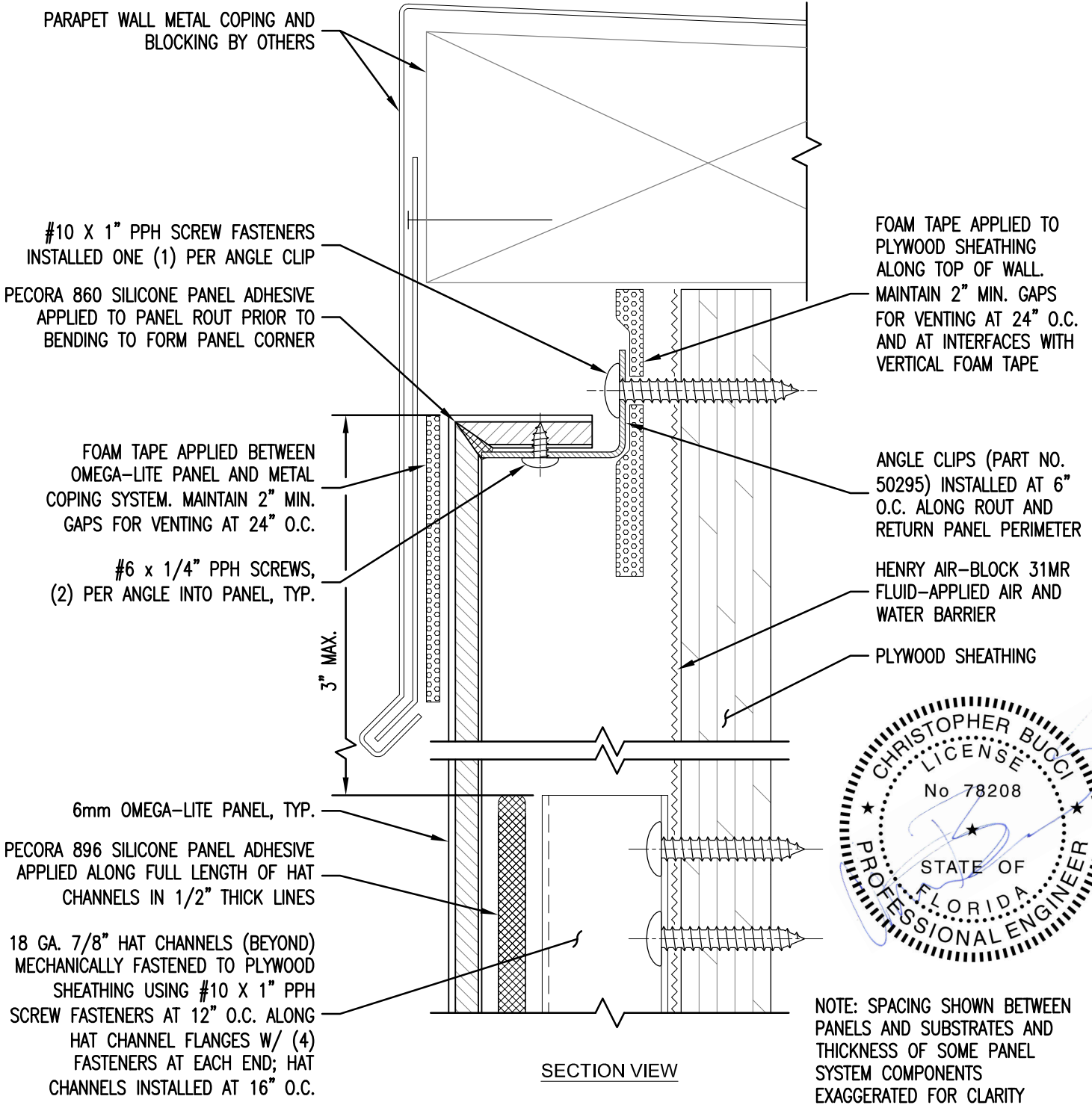
NOTE: SEE LAMINATORS INSTALLATION GUIDELINES
FOR MORE INFORMATION ON ATTACHMENT PROCEDURES



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DETAIL B - TYPICAL TOP OF WALL DETAIL
ROUT AND RETURN OVER PLYWOOD



NOTE: SEE LAMINATORS INSTALLATION GUIDELINES FOR MORE INFORMATION ON ATTACHMENT PROCEDURES

18 GA. 7/8" HAT CHANNELS (BEYOND)
MECHANICALLY FASTENED TO PLYWOOD
SHEATHING USING #10 X 1" PPH
SCREW FASTENERS AT 12" O.C. ALONG
HAT CHANNEL FLANGES W/ (4)
FASTENERS AT EACH END; HAT
CHANNELS INSTALLED AT 16" O.C.

PECORA 896 SILICONE PANEL ADHESIVE
APPLIED ALONG FULL LENGTH OF HAT
CHANNELS IN 1/2" THICK LINES

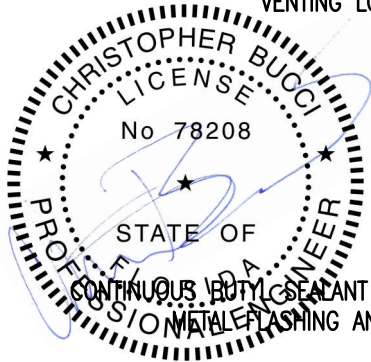
6mm OMEGA-LITE PANEL, TYP.

MEMBRANE OR FLUID-APPLIED AIR
AND WATER BARRIER LAP INSTALLED
IN SHINGLE FASHION

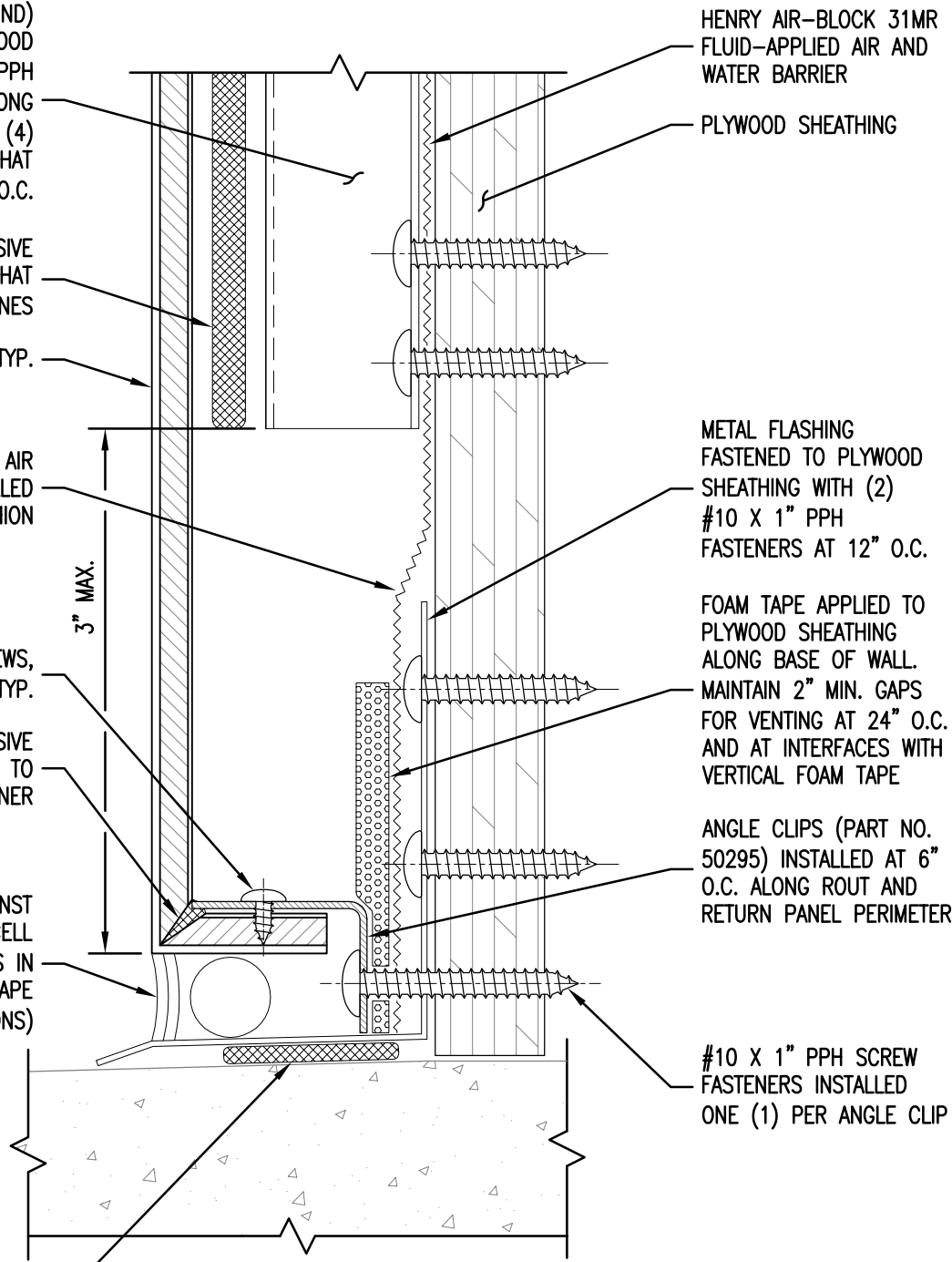
#6 x 1/4" PPH SCREWS,
(2) PER ANGLE INTO PANEL, TYP.

PECORA 860 SILICONE PANEL ADHESIVE
APPLIED TO PANEL ROUT PRIOR TO
BENDING TO FORM PANEL CORNER

1/2" JOINT W/ PECORA 890NST
SILICONE SEALANT AND CLOSED-CELL
BACKER ROD (PROVIDE GAPS IN
SEALANT AND BACKER AT FOAM TAPE
VENTING LOCATIONS)



CONTINUOUS BUTYL SEALANT BETWEEN
METAL FLASHING AND GRADE



HENRY AIR-BLOCK 31MR
FLUID-APPLIED AIR AND
WATER BARRIER

PLYWOOD SHEATHING

METAL FLASHING
FASTENED TO PLYWOOD
SHEATHING WITH (2)
#10 X 1" PPH
FASTENERS AT 12" O.C.

FOAM TAPE APPLIED TO
PLYWOOD SHEATHING
ALONG BASE OF WALL.
MAINTAIN 2" MIN. GAPS
FOR VENTING AT 24" O.C.
AND AT INTERFACES WITH
VERTICAL FOAM TAPE

ANGLE CLIPS (PART NO.
50295) INSTALLED AT 6"
O.C. ALONG ROUT AND
RETURN PANEL PERIMETER

#10 X 1" PPH SCREW
FASTENERS INSTALLED
ONE (1) PER ANGLE CLIP

SECTION VIEW

NOTE: SPACING SHOWN BETWEEN PANELS
AND SUBSTRATES AND THICKNESS OF SOME
PANEL SYSTEM COMPONENTS EXAGGERATED
FOR CLARITY

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DETAIL C - TYPICAL GRADE DETAIL
ROUT AND RETURN OVER PLYWOOD

NOTE: SEE LAMINATORS INSTALLATION GUIDELINES
FOR MORE INFORMATION ON ATTACHMENT PROCEDURES

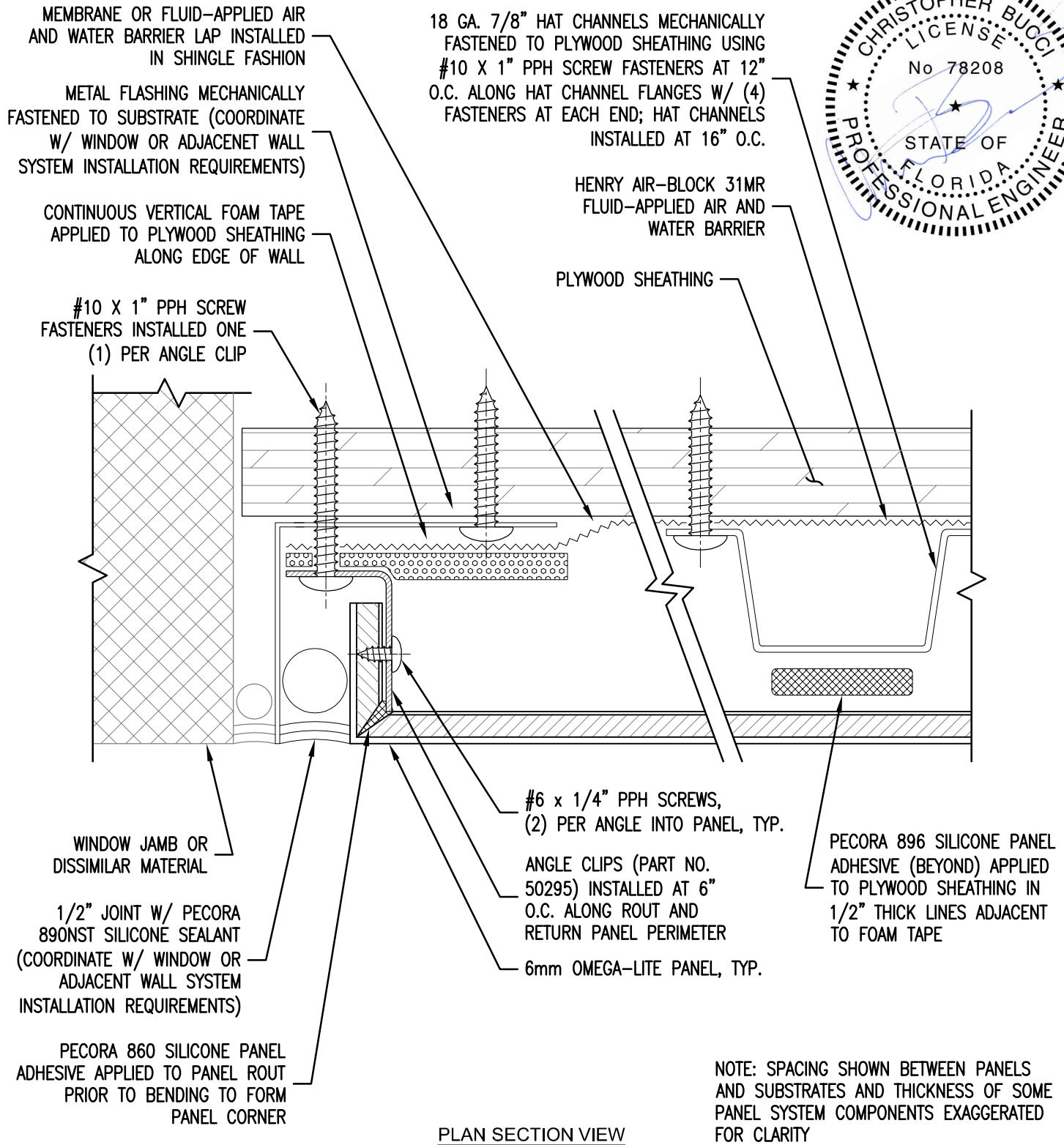
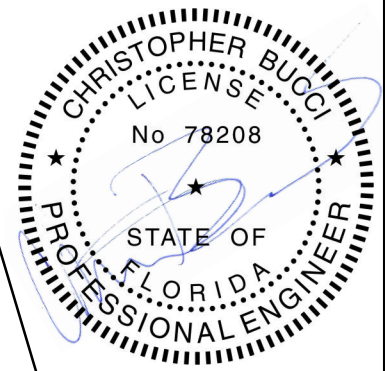
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PLAN SECTION VIEW

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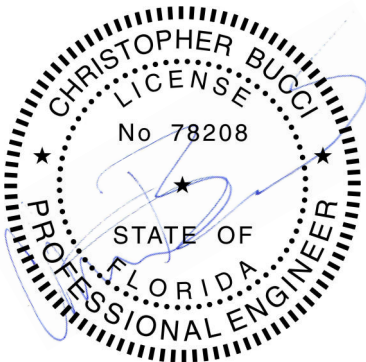
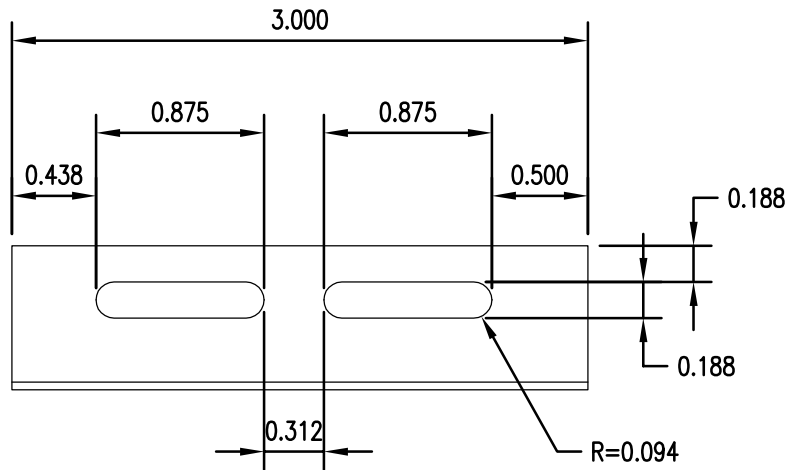
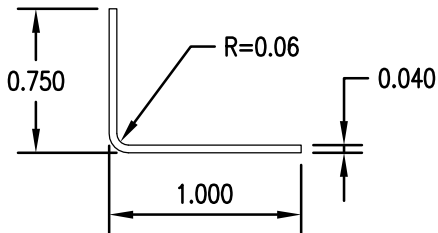
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DETAIL D - TYPICAL END OF RUN DETAIL
ROUT AND RETURN OVER PLYWOOD

NOTE: SEE LAMINATORS INSTALLATION GUIDELINES FOR MORE INFORMATION ON ATTACHMENT PROCEDURES



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OMEGA-LITE® ACM WALL PANELS

**ANGLE CLIP (PART NO. 50295)
ROUT AND RETURN OVER PLYWOOD**

NOTE: SEE LAMINATORS INSTALLATION GUIDELINES FOR MORE INFORMATION ON ATTACHMENT PROCEDURES



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