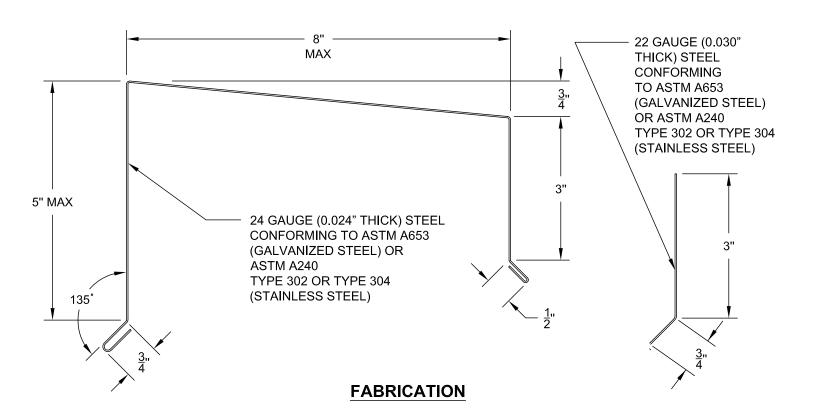
CONSTRUCTION DETAIL C-1

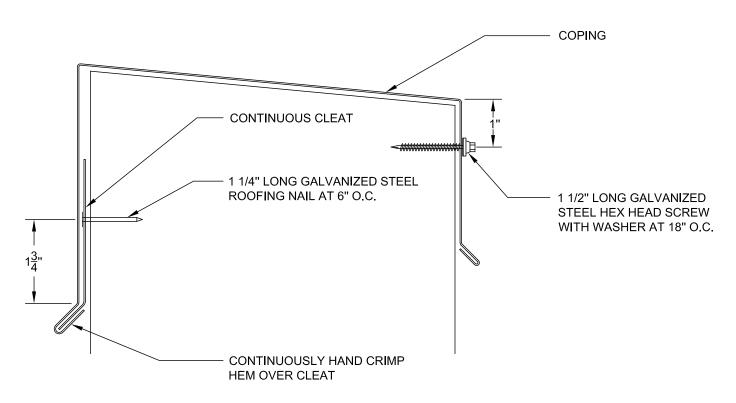
COPING

- 24 GA. STEEL
- 22 GA. STEEL CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 190 LBS./SQ. FT. 310 LBS./SQ. FT. ITS-1





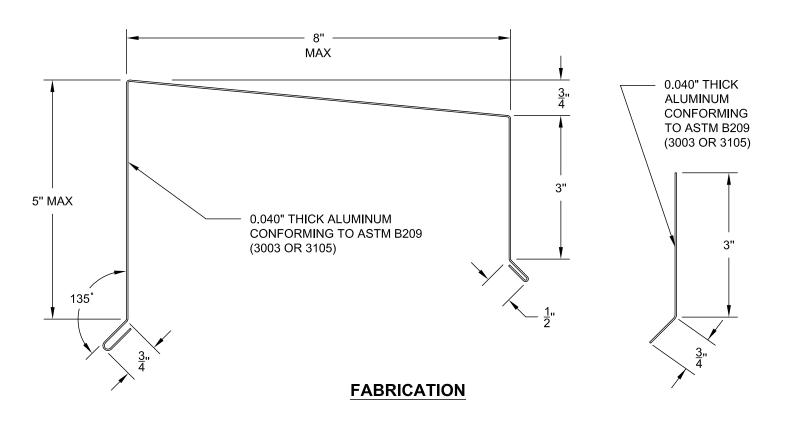
CONSTRUCTION DETAIL C-1

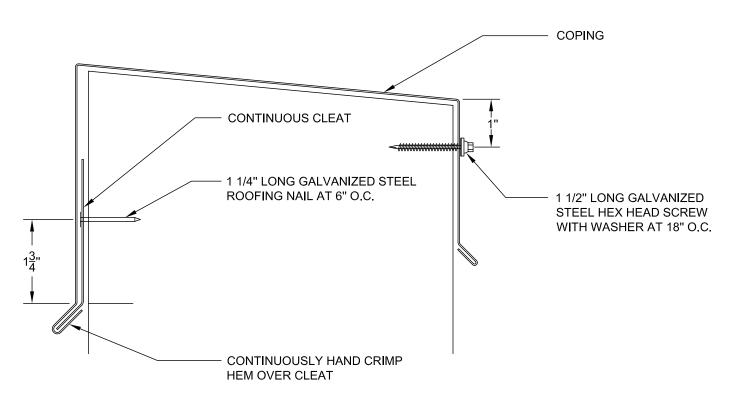
COPING

- 0.040" ALUMINUM
- 0.040" ALUMINUM CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD 150 LBS./SQ. FT. UPWARD 250 LBS./SQ. FT. ITS-2





CONSTRUCTION DETAIL C-1

COPING

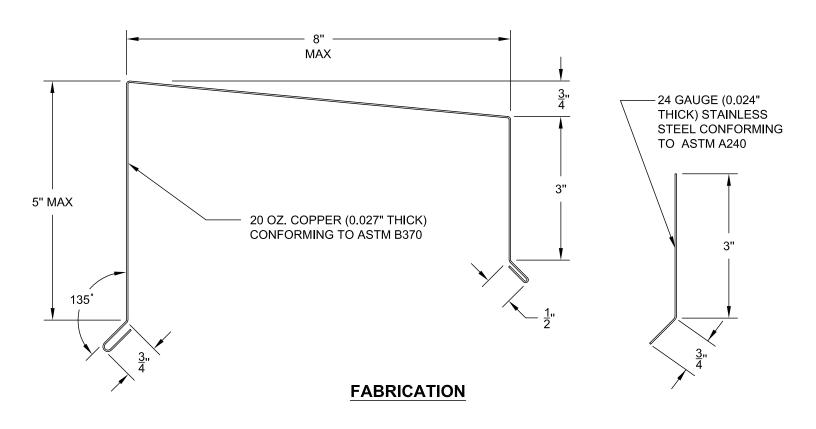
- 20 OZ. COPPER
- 24 GA. STAINLESS STEEL CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

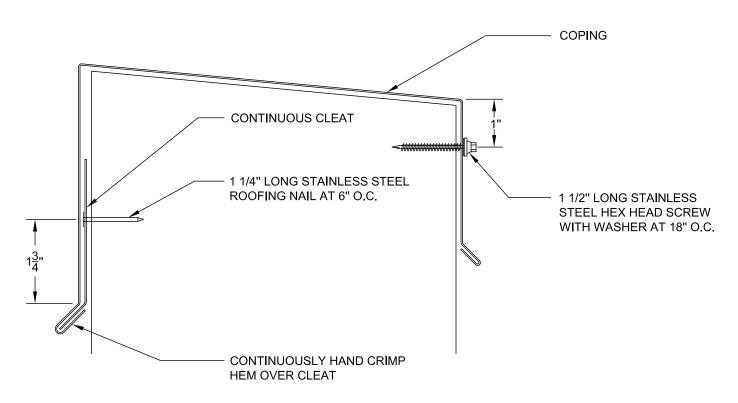
ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 135 LBS./SQ. FT. 220 LBS./SQ. FT.

ITS-3

8/28/18





CONSTRUCTION DETAIL C-1

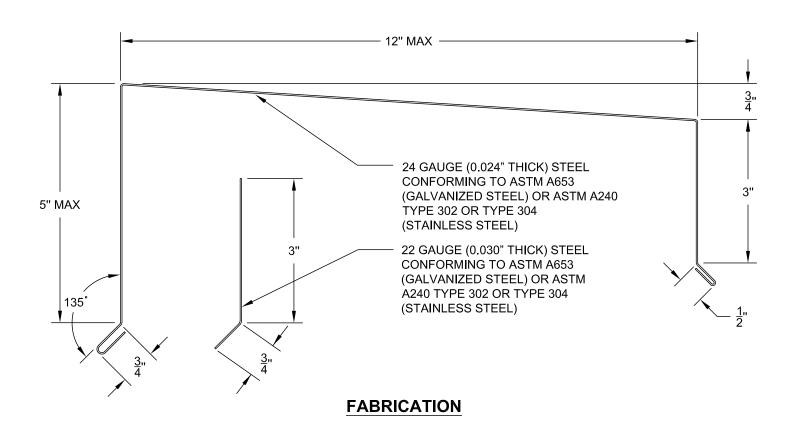
COPING

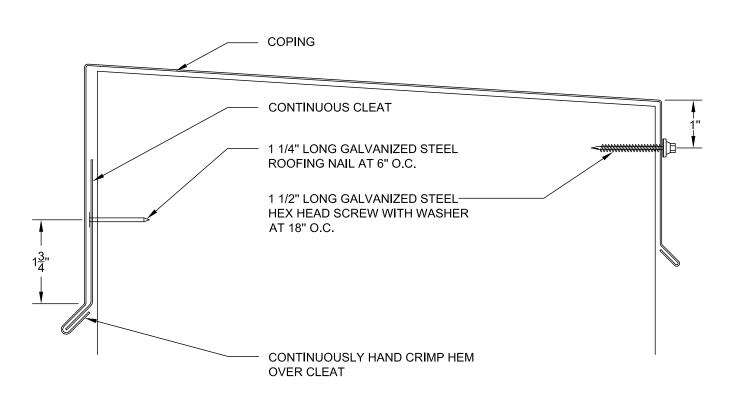
- 24 GA. STEEL
- 22 GA. STEEL CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 265 LBS./SQ. FT. 440 LBS./SQ. FT.

ITS-4





CONSTRUCTION DETAIL C-3

COPING

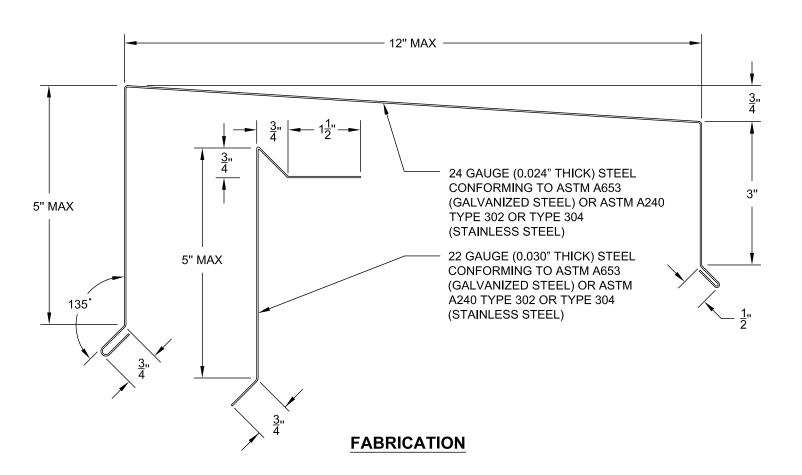
- 24 GA. STEEL
- 22 GA, STEEL CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

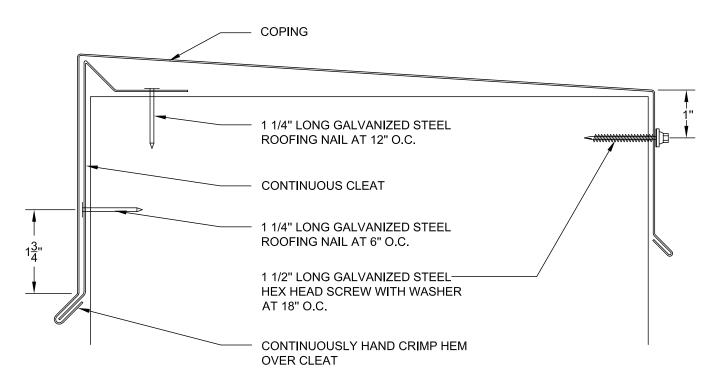
ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 214 LBS./SQ. FT. 350 LBS./SQ. FT.

ITS-4B

8/28/18





CONSTRUCTION DETAIL C-1

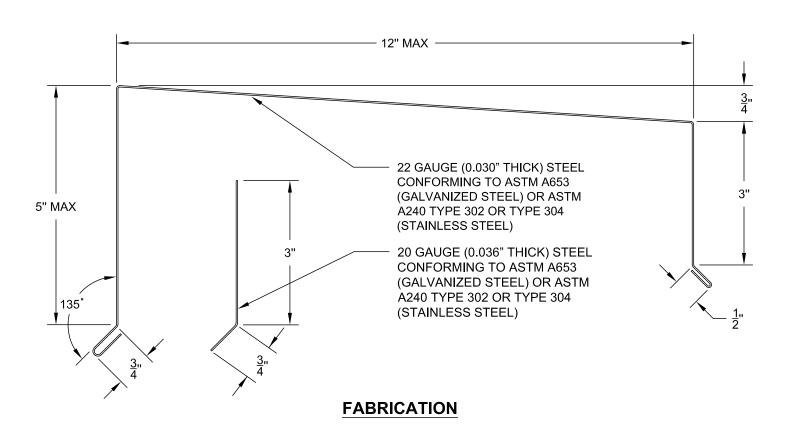
COPING

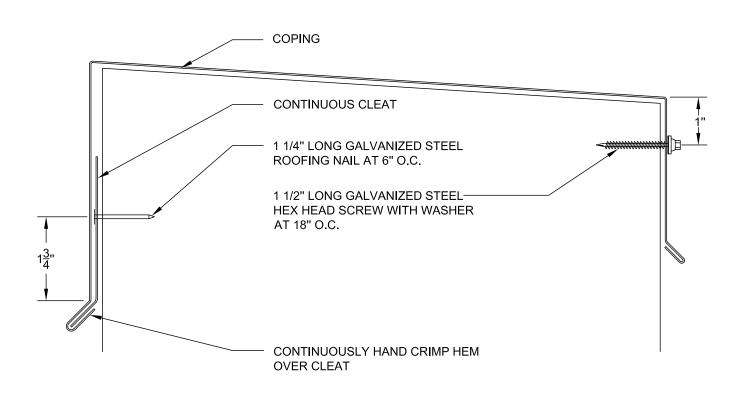
- 22 GA. STEEL
- 20 GA. STEEL CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 175 LBS./SQ. FT. 290 LBS./SQ. FT.

ITS-5





CONSTRUCTION DETAIL C-1

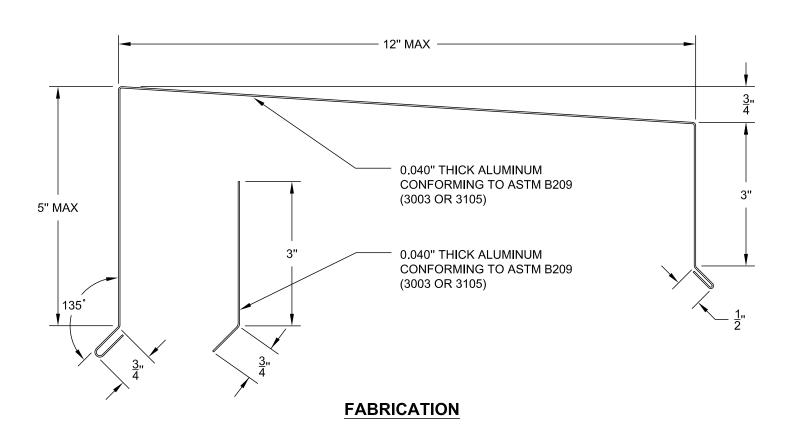
COPING

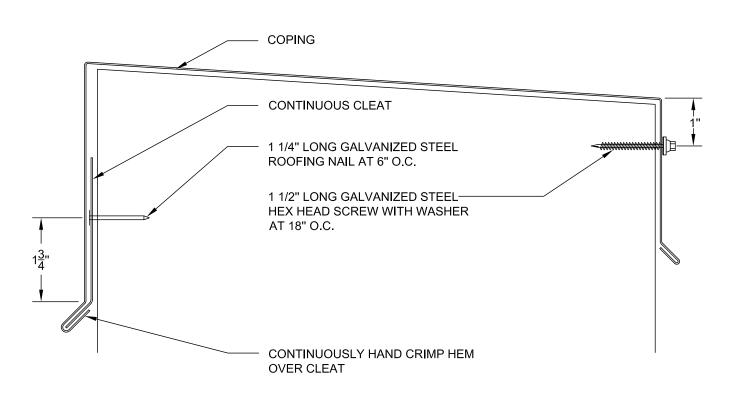
- 0.040" ALUMINUM
- 0.040" ALUMINUM CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD 95 LBS./SQ. FT.

UPWARD 160 LBS./SQ. FT. ITS-6





CONSTRUCTION DETAIL C-3

COPING

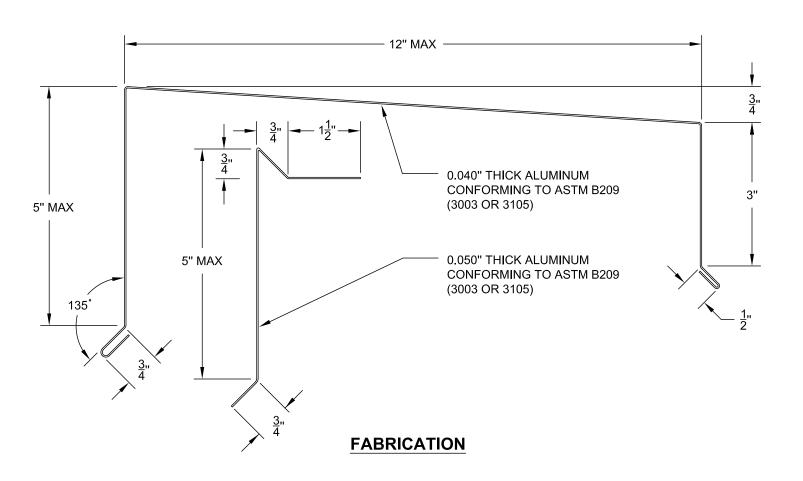
- 0.040" ALUMINUM
- 0.050" ALUMINUM CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

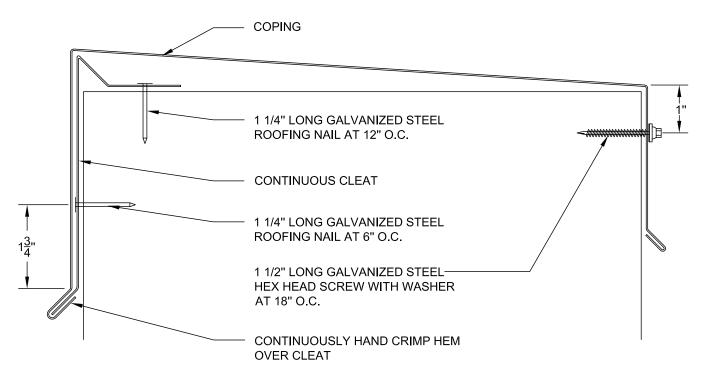
ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 202 LBS./SQ. FT. 330 LBS./SQ. FT.

ITS-6B

8/28/18





CONSTRUCTION DETAIL C-1

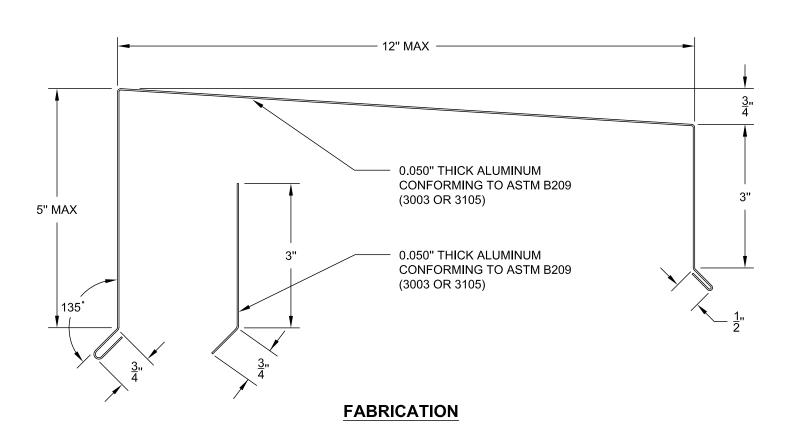
COPING

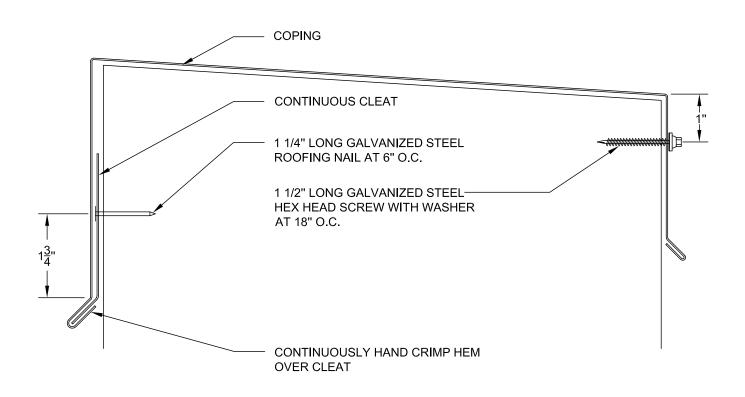
- 0.050" ALUMINUM
- 0.050" ALUMINUM CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD
180 LBS./SQ. FT. 300 LBS./SQ. FT.

ITS-7





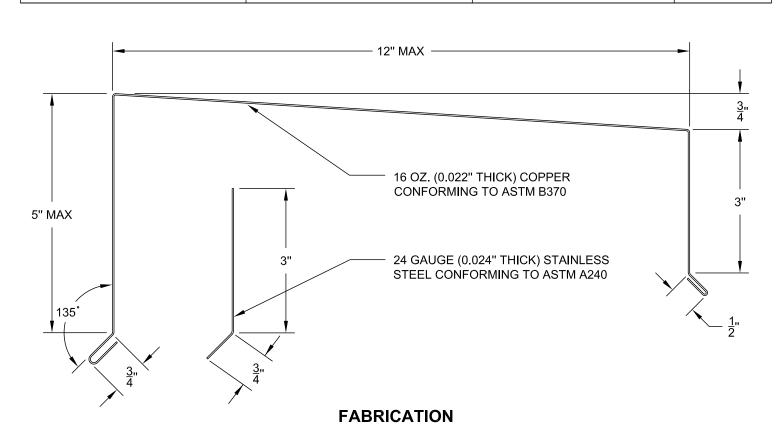
CONSTRUCTION DETAIL C-1

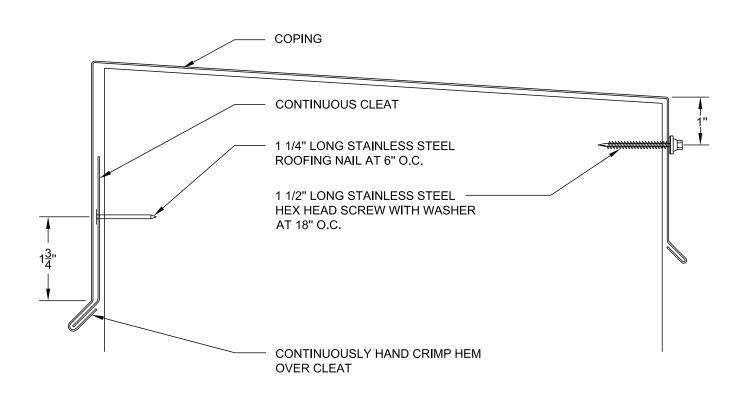
COPING

- 16 OZ. COPPER
- 24 GA. STAINLESS STEEL CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD 75 LBS./SQ. FT. UPWARD 125 LBS./SQ. FT. ITS-8





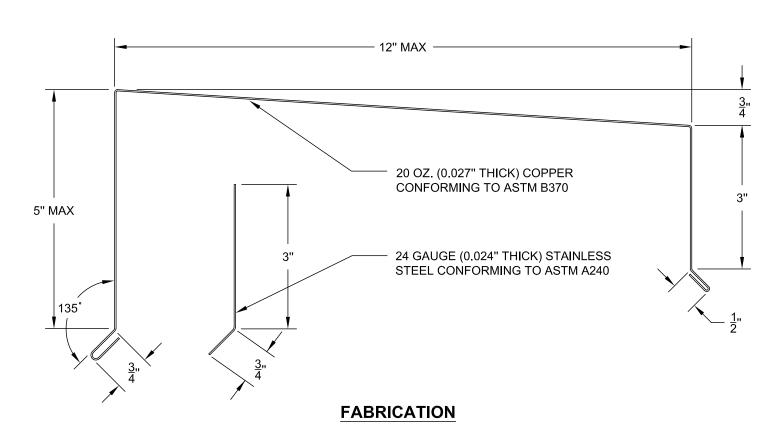
CONSTRUCTION DETAIL C-1

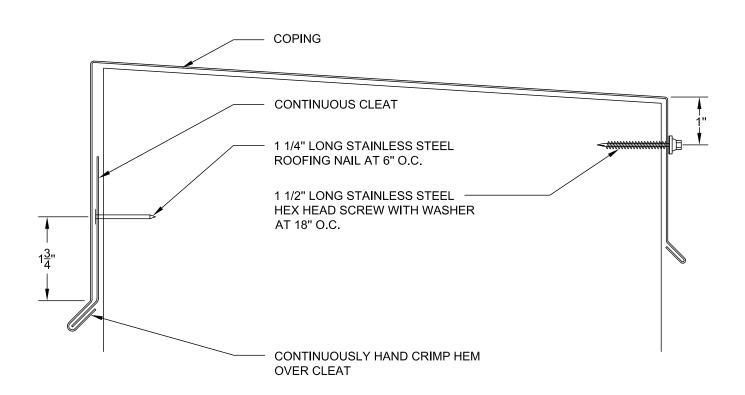
COPING

- 20 OZ. COPPER
- 24 GA. STAINLESS STEEL CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 150 LBS./SQ. FT. 250 LBS./SQ. FT. ITS-9





CONSTRUCTION DETAIL C-1

COPING

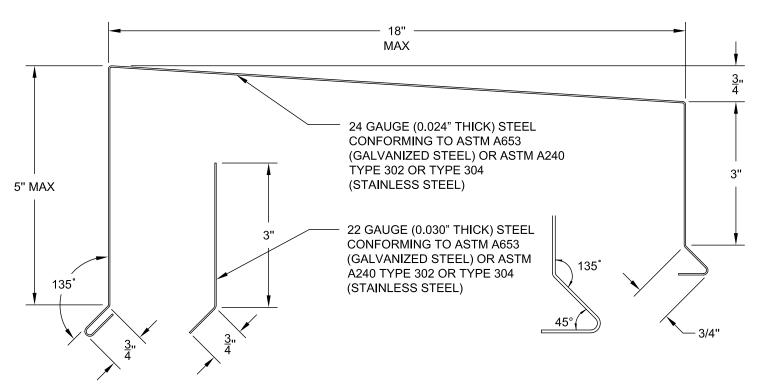
- 24 GA. STEEL
- 22 GA, STEEL CLEAT
- CONTINUOUS FRONT FACE AND BACK FACE CLEAT

ANSI/SPRI ES-1 TESTED RESISTANCE

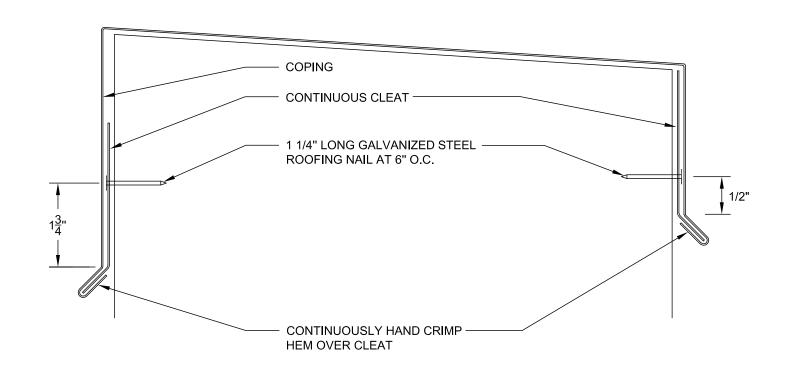
OUTWARD UPWARD 145 LBS./SQ. FT. 240 LBS./SQ. FT.

ITS-10

8/28/18



FABRICATION



CONSTRUCTION DETAIL C-1

COPING

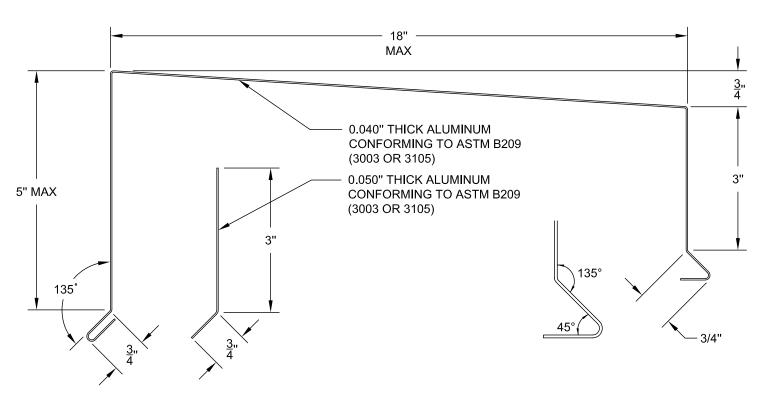
- 0.040" ALUMINUM
- 0.050" ALUMINUM CLEAT
- CONTINUOUS FRONT FACE AND BACK FACE CLEAT

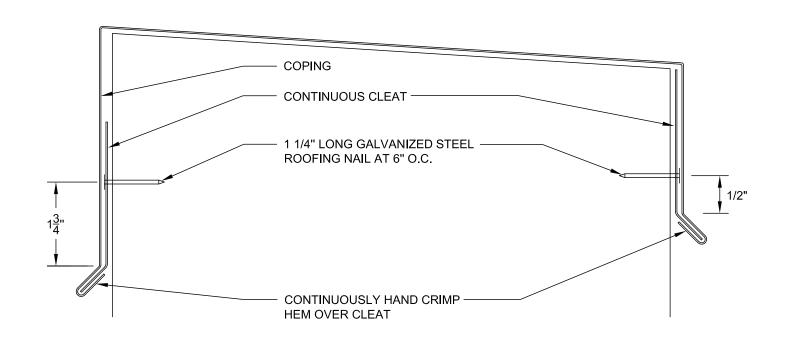
ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 145 LBS./SQ. FT. 240 LBS./SQ. FT.

ITS-11

8/28/18





CONSTRUCTION DETAIL C-1

COPING

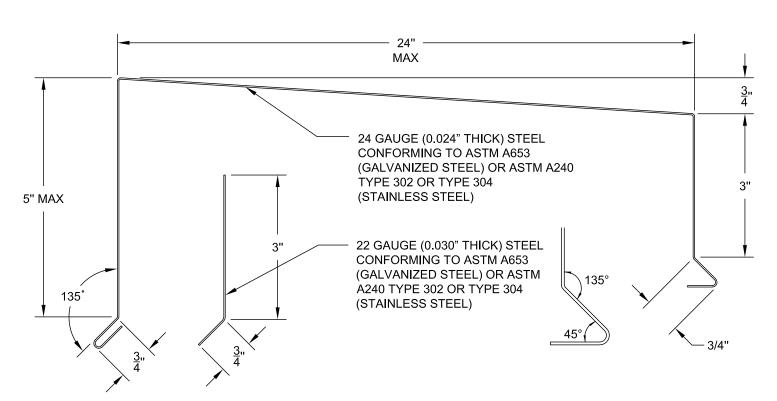
- 24 GA. STEEL
- 22 GA. STEEL CLEAT
- CONTINUOUS FRONT FACE AND BACK FACE CLEAT

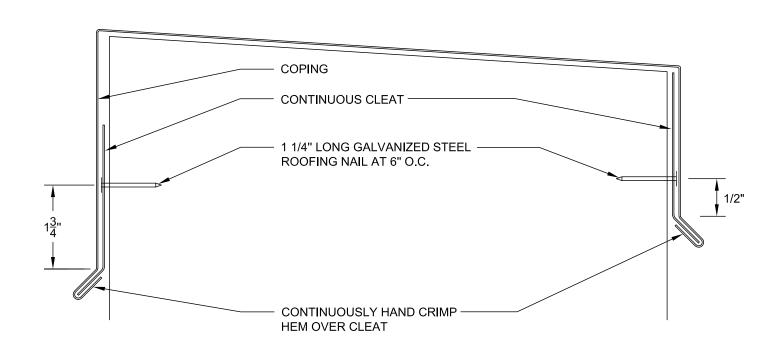
ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 90 LBS./SQ. FT. 150 LBS./SQ. FT.

ITS-12

8/28/18





CONSTRUCTION DETAIL C-1

COPING

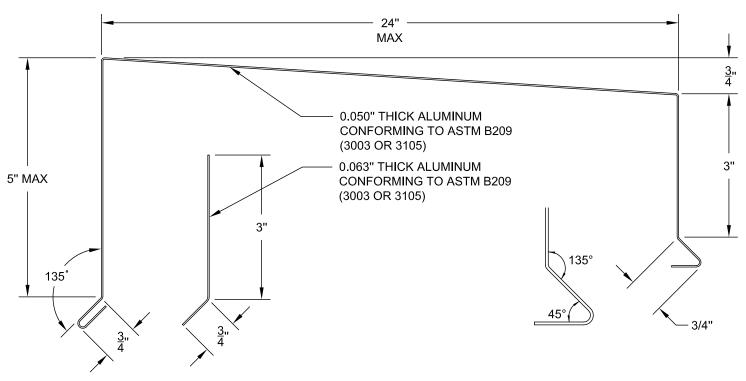
- 0.050" ALUMINUM
- 0.063" ALUMINUM CLEAT
- CONTINUOUS FRONT FACE AND BACK FACE CLEAT

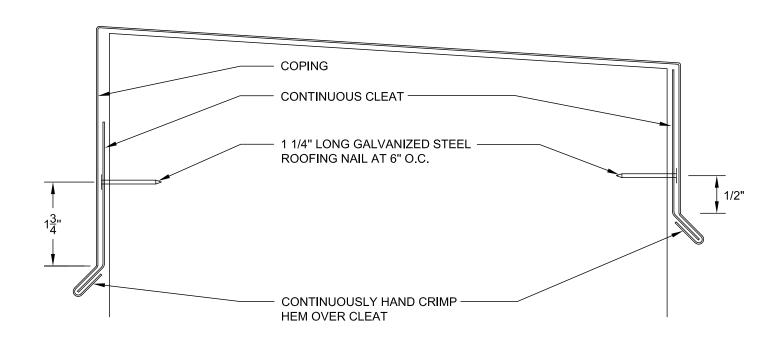
ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 120 LBS./SQ. FT. 200 LBS./SQ. FT.

ITS-13

8/28/18





CONSTRUCTION DETAIL C-6

COPING WITH FLAT DRIP

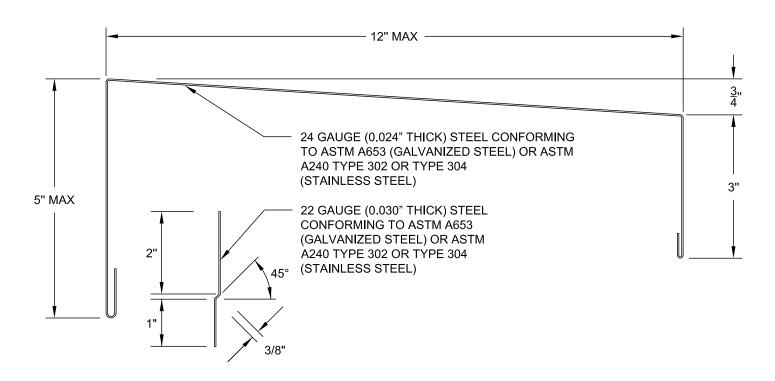
- 24 GA. STEEL
- 22 GA, STEEL CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

ANSI/SPRI ES-1 TESTED RESISTANCE

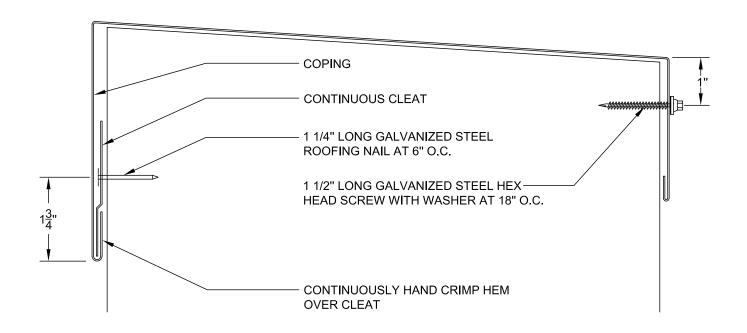
OUTWARD UPWARD 235 LBS./SQ. FT. 390 LBS./SQ. FT.

ITS-14

8/28/18



FABRICATION



CONSTRUCTION DETAIL C-6

COPING WITH FLAT DRIP

- 0.040" ALUMINUM
- 0.040" ALUMINUM CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

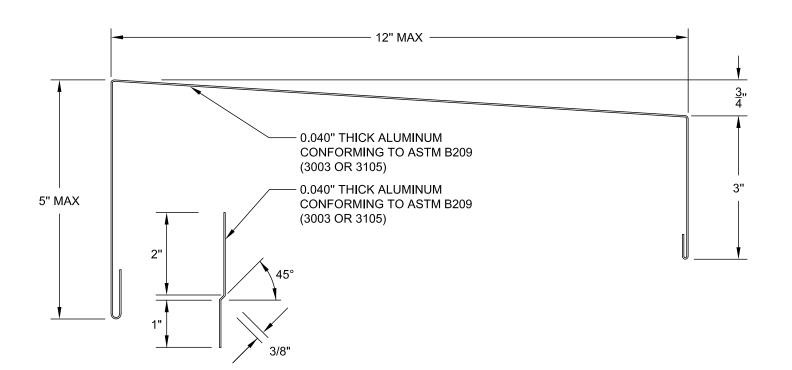
ANSI/SPRI ES-1 TESTED RESISTANCE

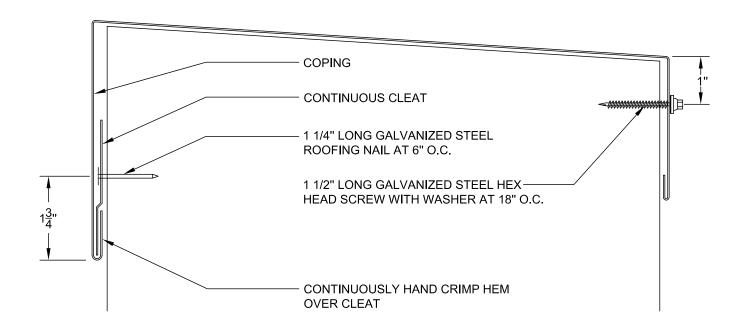
OUTWARD U 225 LBS./SQ. FT. 400 L

UPWARD 400 LBS./SQ. FT.

8/28/18

ITS-15





CONSTRUCTION DETAIL C-6

COPING WITH FLAT DRIP

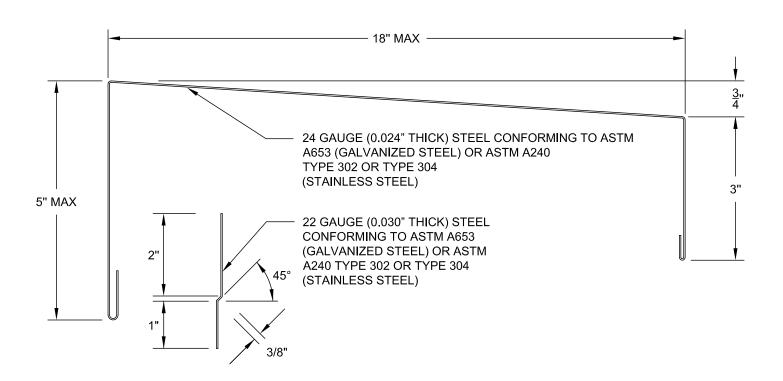
- 24 GA. STEEL
- 22 GA. STEEL CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

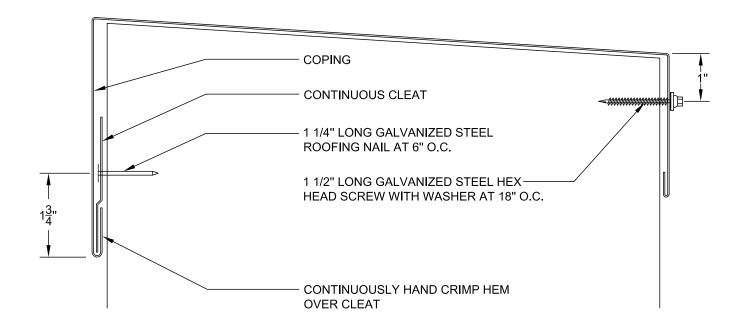
ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 150 LBS./SQ. FT. 250 LBS./SQ. FT.

ITS-16

8/28/18





CONSTRUCTION DETAIL C-6

COPING WITH FLAT DRIP

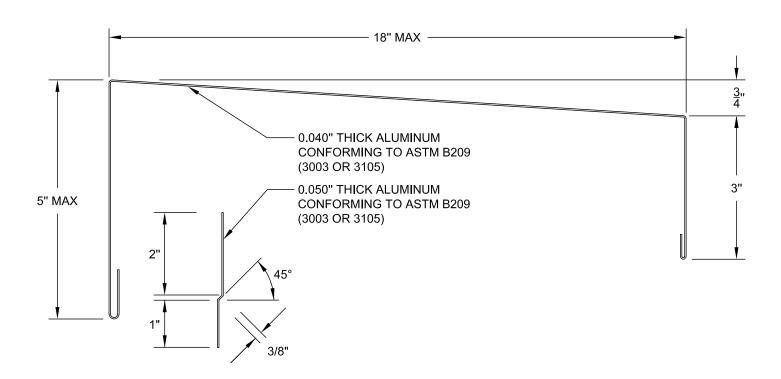
- 0.040" ALUM**I**NUM
- 0.050" ALUMINUM CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

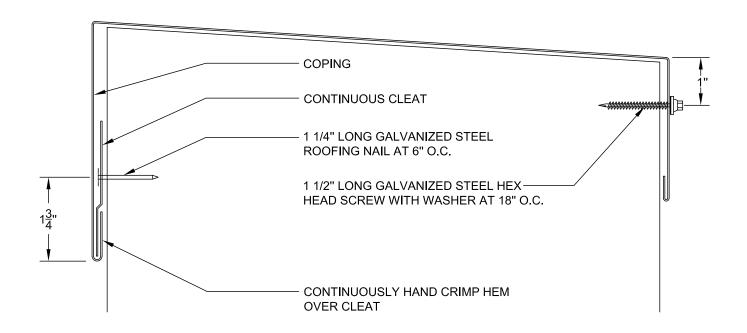
ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 170 LBS./SQ. FT. 280 LBS./SQ. FT.

ITS-17

8/28/18





CONSTRUCTION DETAIL C-6

COPING WITH FLAT DRIP

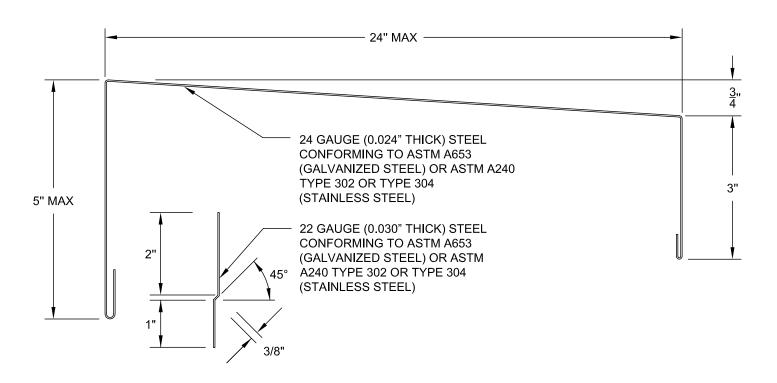
- 24 GA. STEEL
- 22 GA. STEEL CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

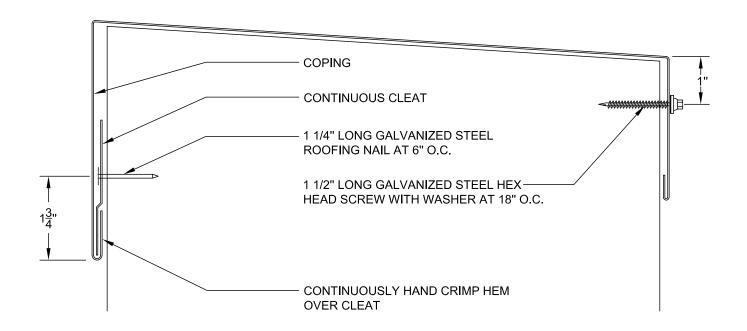
ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD 95 LBS./SQ. FT.

UPWARD 160 LBS./SQ. FT. **ITS-18**

8/28/18





CONSTRUCTION DETAIL C-6

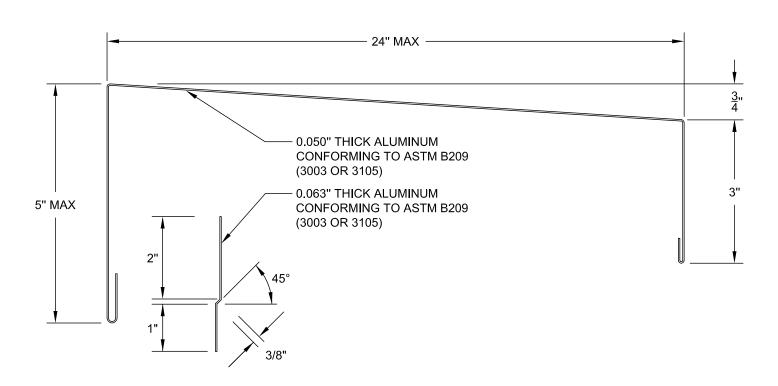
COPING WITH FLAT DRIP

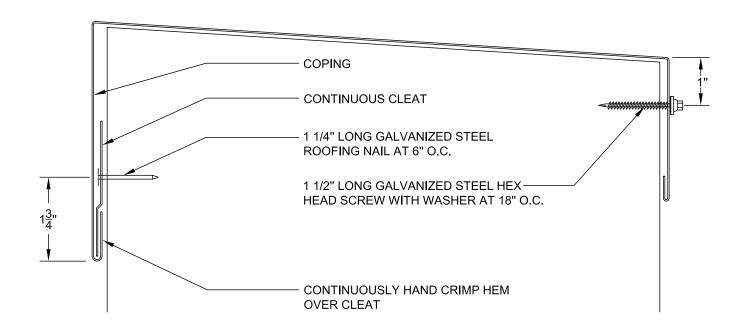
- 0.050" ALUMINUM
- 0.063" ALUMINUM CLEAT
- CONTINUOUS FRONT FACE CLEAT AND GASKETED BACK FACE FASTENER

ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD 90 LBS./SQ. FT. UPWARD 150 LBS./SQ. FT. **ITS-19**

8/28/18





CONSTRUCTION DETAIL C-1

FET T189-17, 1

COPING

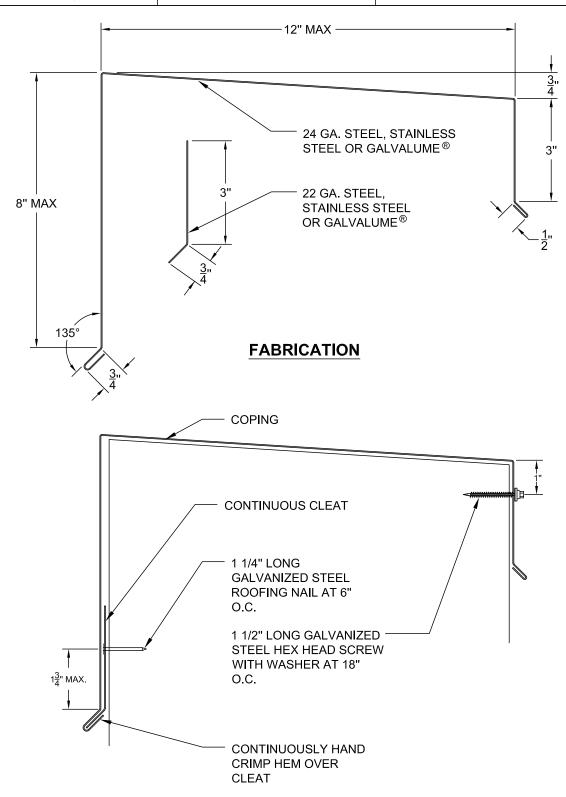
- 24 GA. STEEL
- 24 GA. STAINLESS STEEL
- 24 GA. GALVALUME®

ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD
104 LBS./SQ. FT. 180 LBS./SQ. FT.

ITS-38

7/3/25



CONSTRUCTION DETAIL C-1

FET T189-17, 2

COPING

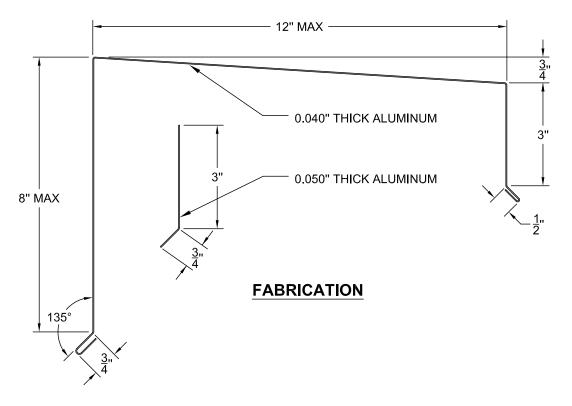
• 0.040" ALUMINUM

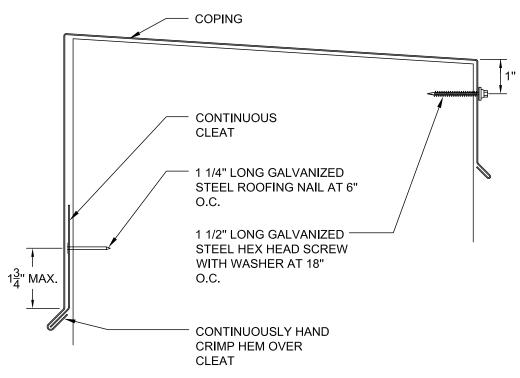
ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 127 LBS./SQ. FT. 220 LBS./SQ. FT.

ITS-39

7/3/25





CONSTRUCTION DETAIL C-1

FET T189-17, 3

COPING

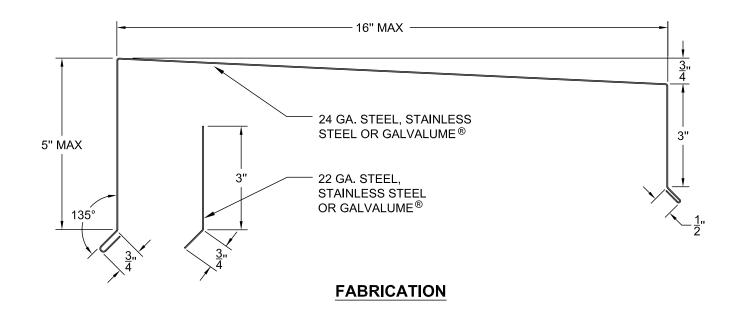
- 24 GA. STEEL
- 24 GA. STAINLESS STEEL
- 24 GA. GALVALUME®

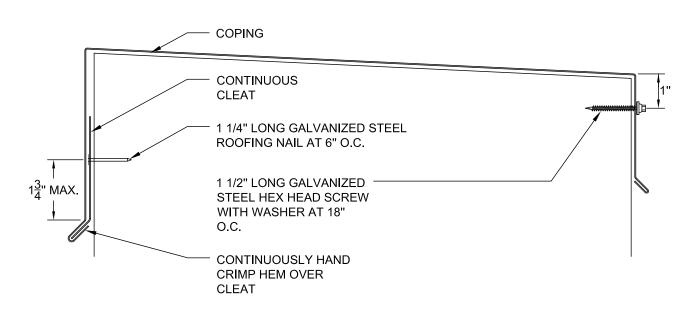
ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 98 LBS./SQ. FT. 170 LBS./SQ. FT.

ITS-40

7/3/25





CONSTRUCTION DETAIL C-1

FET T189-17, 4

COPING

• 0.040" ALUMINUM

ANSI/SPRI ES-1 TESTED RESISTANCE

OUTWARD UPWARD 144 LBS./SQ. FT. 250 LBS./SQ. FT.

ITS-41

7/3/25

