

KAYCAN LTD.

ALUMINUM SOFFIT - SOLID AND VENTED WITH UNLIMITED SPANS

INSTALLATION ANCHORAGE DETAILS

GENERAL NOTES:

1. THIS PRODUCT HAS BEEN TESTED AND DESIGNED TO COMPLY WITH THE CURRENT EDITION OF FLORIDA BUILDING CODE- BUILDING AND RESIDENTIAL VOLUMES EXCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ) AT THE DESIGN PRESSURES SHOWN ON SHEET 1. THESE PRODUCTS WERE TESTED TO ASTM E330-14. STRUCTURAL TEST RESULTS BASED ON ASTM E330-14 WERE DIVIDED BY 1.5 AS REQUIRED BY THE BUILDING CODE.
2. DESIGN PRESSURE (DP) RATINGS SHOWN ON THIS SHEET ARE DOCUMENTED AT UNLIMITED EAVE WIDTH SPANS WITH SUPPORTS (2X2 NOMINAL BATTENS) SPACED 10" O.C.

2.1. INSTALLATION CROSS SECTIONS DEPICT THREE (3) 10" SPANS FOR ILLUSTRATION. MORE OR LESS SPANS ARE ACCEPTABLE.
3. THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON TESTING PERFORMED AT MOLIMO ARCHITECTURAL PRODUCT TESTING, 11410 EDEN ROAD, YORK, PA 1740.

3.1. INSTALLATION METHODS (INCLUDING F-CHANNEL) DEPICTED IN THIS DRAWING WERE TESTED AND VERIFIED.

3.2. SEE PRODUCT EVALUATION REPORT NO. PER-ACE-1088 FOR TEST REPORT LIST.
4. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE, MASONRY AND WOOD FRAMING COMPRISING THE ATTACHMENT SUBSTRATE FOR THE SOFFIT SHALL BE DETERMINED TO BE CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THAT STRUCTURE AND IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD FOR THE PROJECT.
5. OVERHANGS RECEIVING SOFFIT SHALL BE CHECKED FOR STRUCTURAL ADEQUACY, DAMAGE, CRACKS OR DEFECTS THAT MAY PRECLUDE THE SOFFIT FROM PERFORMING ITS INTENDED FUNCTIONS. SUCH DEFECTS SHALL BE ELIMINATED PRIOR TO SOFFIT INSTALLATION.
6. INSTALLATION OF SOFFIT AND ACCESSORIES SUCH AS CORNER POSTS, STARTER STRIPS, AND TRIM AROUND OPENINGS SHALL BE DONE IN ACCORDANCE WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE - BUILDING AND RESIDENTIAL VOLUMES AND THE MANUFACTURER'S INSTRUCTIONS.
7. SITE CONDITIONS THAT DEVIATE FROM THE DETAILS OF THIS DRAWING REQUIRE FURTHER ENGINEERING EVALUATION BY A LICENSED ENGINEER OR REGISTERED ARCHITECT
8. SOFFIT SHALL BE LABELED IN ACCORDANCE WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE.
9. SOFFIT NET FREE AREA IN ACCORDANCE WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE ARE SHOWN IN THE APPROVED SOFFIT SCHEDULE ON SHEET 1.
10. MATERIALS:

10.1. KAYCAN BUILDING PRODUCTS ALUMINUM SOFFIT AND TRIM IS MANUFACTURED FROM ALUMINUM ALLOY WITH ASTM E8 TESTED TENSILE STRENGTH OF 21 KSI AND YIELD STRENGTH OF 9.86 KSI.

| DESIGN PRESSURE (PSF) RATING AT 10" SPAN (NOTE 2)                                                                                                                                                                                                                                                                                                                         |                                                        |                                                |                                    |                                    |                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|------------------------------------------------|------------------------------------|------------------------------------|---------------------------------|
| ALUMINUM SOFFIT SERIES                                                                                                                                                                                                                                                                                                                                                    | INSTALLATION STAPLE (BOM ITEM NO. 5)                   | EAVE WIDTH (IN)                                | DESIGN PRESSURE (PSF) (SEE NOTE 1) | NET FREE AREA (SQ. IN./LINEAL FT.) | NET FREE AREA (SQ. IN./SQ. FT.) |
| 12" 3 PANEL<br>9518 SOLID SOFFIT                                                                                                                                                                                                                                                                                                                                          | 16 GA. X 7/16" WIDTH<br>CROWN STAPLE 1" MIN.<br>LENGTH | FASCIA / J-CHANNEL<br>FASCIA / F-CHANNEL       | +66.7/−110                         | N/A                                | N/A                             |
|                                                                                                                                                                                                                                                                                                                                                                           |                                                        | J-CHANNEL / J-CHANNEL<br>F-CHANNEL / F-CHANNEL | +66.7/−70                          | N/A                                | N/A                             |
| 12" 3 PANEL<br>9517 VENTED SOFFIT                                                                                                                                                                                                                                                                                                                                         |                                                        | FASCIA / J-CHANNEL<br>FASCIA / F-CHANNEL       | +66.7/−80                          | 6.57                               | 6.57                            |
|                                                                                                                                                                                                                                                                                                                                                                           |                                                        | J-CHANNEL / J-CHANNEL<br>F-CHANNEL / F-CHANNEL | +66.7/−66.7                        | 6.57                               | 6.57                            |
| 16" SP-600<br>NO. 605 VENTED SOFFIT                                                                                                                                                                                                                                                                                                                                       |                                                        | FASCIA / J-CHANNEL<br>FASCIA / F-CHANNEL       | +66.7/−73.3                        | 21.8                               | 17.3                            |
|                                                                                                                                                                                                                                                                                                                                                                           |                                                        | J-CHANNEL / J-CHANNEL<br>F-CHANNEL / F-CHANNEL | +66.7/−63.3                        | 21.8                               | 17.3                            |
| 16" SP-600<br>NO. 605 VENTED SOFFIT                                                                                                                                                                                                                                                                                                                                       | 18 GA. X 1/4" WIDTH<br>CROWN STAPLE 1" MIN.<br>LENGTH  | FASCIA / J-CHANNEL<br>FASCIA / F-CHANNEL       | +66.7/−36.7                        | 21.8                               | 17.3                            |
|                                                                                                                                                                                                                                                                                                                                                                           |                                                        | J-CHANNEL / J-CHANNEL<br>F-CHANNEL / F-CHANNEL | +66.7/−33.3                        | 21.8                               | 17.3                            |
| NOTE 1: DESIGN PRESSURE RATINGS SHOWN ABOVE SHALL BE COMPARED TO LOADING BASED ON V <sub>asd</sub> BASIC WIND SPEEDS. THUS PROJECT DESIGN PRESSURES AS DETERMINED FROM ASCE 7 BASED ON V <sub>ult</sub> BASIC WIND SPEEDS ARE PERMITTED TO BE MULTIPLIED BY 0.6 PER THE CURRENT EDITION OF THE FLORIDA BUILDING CODE FOR COMPARISON TO THE DESIGN PRESSURE RATINGS ABOVE. |                                                        |                                                |                                    |                                    |                                 |
| NOTE 2: SEE SHEET 3 FOR FASCIA / J-CHANNEL INSTALLATION, SHEET 3 FOR J-CHANNEL / J-CHANNEL, SHEET 4 FOR FASCIA / F-CHANNEL AND SHEET 4 FOR F-CHANNEL / F-CHANNEL INSTALLATIONS.                                                                                                                                                                                           |                                                        |                                                |                                    |                                    |                                 |

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| REVISIONS |                     |        |     |
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| REV.      | DESCRIPTION         | DATE   | BY  |
| A         | UPDATED TO 2023 FBC | 2/1/24 | RJA |
|           |                     |        |     |

KAYCAN LTD.

3075 TRANS-CANADA HWY  
POINTE-CLAIRE, QC, H9R 1B4, CANADA

ALUMINUM SOFFIT INSTALLATION - UNLIMITED SPANS

GENERAL NOTES AND PERFORMANCE RATINGS

DRAWN: RJA

DWG NO. KAY5010

PROJECT NO. ACE-2024-100

REV A

SCALE NTS

DATE 02/01/2024

SHEET 1 of 10

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# ALUMINUM SOFFIT INSTALLATION INSTRUCTIONS

INSTALLATION NOTES:

1. EAVE WIDTHS (SPANS)
- 1.1. THE INSTALLATION CROSS SECTIONS SHOWN ON SHEETS 3 AND 4 DEPICT THREE (3) 10" SPANS FOR ILLUSTRATION. MORE OR LESS SPANS ARE ACCEPTABLE.

1.2. DESIGN PRESSURE (DP) RATINGS SHOWN ON SHEET 1 ARE DOCUMENTED AT UNLIMITED EAVE WIDTH SPANS WITH SUPPORTS (2X2 NOMINAL BATTENS) SPACED 10" O.C.
2. INSTALLATION FASTENERS
- 2.1. FASTENERS SHALL BE THE TYPE, SIZE, EMBEDMENT AND EDGE DISTANCE SHOWN HEREIN FOR RESPECTIVE SUBSTRATE. SEE FASTENER SCHEDULE TABLE ON THIS SHEET.

2.2. MINIMUM EMBEDMENT EXCLUDE WALL FINISHES (INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER AND SIDING). EDGE DISTANCES SHALL BE SUCH TO PREVENTIVE CRACKING OF SUBSTRATE MATERIAL.

2.3. FASTENER LENGTHS SHOWN IN THE INSTALLATION DETAILS DO NOT TAKE INTO ACCOUNT WALL FINISHES. WALL FINISH THICKNESS SHALL BE ADDED TO THE REQUIRED FASTENER LENGTHS. SEE FASTENER SCHEDULE TABLE ON THIS SHEET.
3. ALL FASTENERS SHALL HAVE CORROSION RESISTANT COATINGS OR BE MADE OF CORROSION RESISTANT MATERIALS COMPATIBLE WITH THE SUBSTRATE MATERIALS.
4. SEE INSTALLATION MOUNTING DETAILS BELOW FOR DESCRIPTION OF ILLUSTRATIVE INSTALLATIONS ON SHEETS 3, 4 AND 5.

J-CHANNEL / J-CHANNEL INSTALLATION

MOUNTING DETAILS: THE SOFFIT IS INSTALLED WITH ALUMINUM J-CHANNEL ON THE WALL SIDE AND ALUMINUM J-CHANNEL ON THE FASCIA SIDE.

1. DETAIL B, SHEET 5: THE ALUMINUM J-CHANNEL ON THE WALL SIDE IS SECURED TO THE SUPPORTING SUBSTRATE WITH 16 GA., 7/16" CROWN X 1" LONG STAPLES (18 GA., 1/4" CROWN X 1" LONG STAPLES APPROVED FOR SP-600 ALUMINUM SOFFIT) ALONG THE LENGTH OF THE J-CHANNEL, SPACED 12" ON CENTER INTO THE WOOD BATTEN AND SPACED 24" ON CENTER, INTO THE WOOD WALL. FOR CONCRETE/MASONRY WALL USE 0.097" DIAMETER X 1-1/2" LONG HARDENED T-NAIL.

1.1. DETAIL D: SHEET 5 F-CHANNEL INSTALLATION CAN BE USED IN LIEU OF A J-CHANNEL.
2. DETAIL C, SHEET 5: THE ALUMINUM J-CHANNEL ON THE FASCIA SIDE IS SECURED TO THE SUPPORTING SUBSTRATE WITH 16 GA., 7/16" CROWN X 1" LONG STAPLES (18 GA., 1/4" CROWN X 1" LONG STAPLES APPROVED FOR SP-600 ALUMINUM SOFFIT) SPACED 12" ON CENTER, INTO THE WOOD BATTEN.
3. THE SOFFIT IS MOUNTED WITH 16 GA., 7/16" CROWN X 1" LONG STAPLES (18 GA., 1/4" CROWN X 1" LONG STAPLES ALSO APPROVED FOR SP-600 ALUMINUM SOFFIT) SPACED 10" ON CENTER, THROUGH THE SOFFIT NAIL HEM INTO EACH BATTEN. ADDITIONAL STAPLES WERE LOCATED IN THE VALLEYS OF THE SOFFIT ON THE CENTER PURLINS, SPACED 10" ON CENTER THROUGH THE SOFFIT INTO THE WOOD BATTENS.

FASCIA / J-CHANNEL INSTALLATION

MOUNTING DETAILS: THE SOFFIT IS INSTALLED WITH ALUMINUM J-CHANNEL ON THE WALL SIDE AND ALUMINUM FASCIA ON THE FASCIA SIDE.

1. DETAIL B, SHEET 5: THE ALUMINUM J-CHANNEL ON THE WALL SIDE IS SECURED TO THE SUPPORTING SUBSTRATE WITH 16 GA., 7/16" CROWN X 1" LONG STAPLES (18 GA., 1/4" CROWN X 1" LONG STAPLES APPROVED FOR SP-600 ALUMINUM SOFFIT) ALONG THE LENGTH OF THE J-CHANNEL, SPACED 12" ON CENTER INTO THE WOOD BATTEN AND SPACED 24" ON CENTER, INTO THE WOOD WALL. FOR CONCRETE/MASONRY WALL USE 0.097" DIAMETER X 1-1/2" LONG HARDENED T-NAIL.

1.1. DETAIL D: SHEET 5 F-CHANNEL INSTALLATION CAN BE USED IN LIEU OF A J-CHANNEL.
2. DETAIL A, SHEET 5: THE ALUMINUM FASCIA ON THE FASCIA SIDE IS SECURED TO THE SUPPORTING SUBSTRATE WITH 0.072" DIAMETER X 1-3/4" LONG TRIM NAILS ALONG THE LENGTH OF THE FASCIA ON THE OUTSIDE OF THE SUPPORTING SUBSTRATE.. THE FASCIA IS FURTHER SECURED WITH 0.072" DIAMETER X 1-3/4" LONG TRIM NAILS SPACED 24" ON CENTER, THROUGH THE FASCIA AND SOFFIT INTO THE WOOD BATTEN.
3. THE SOFFIT IS MOUNTED WITH 16 GA., 7/16" CROWN X 1" LONG STAPLES STAPLES (18 GA., 1/4" CROWN X 1" LONG STAPLES APPROVED FOR SP-600 ALUMINUM SOFFIT) 10" ON CENTER, THROUGH THE SOFFIT NAIL HEM INTO EACH BATTEN. ADDITIONAL STAPLES WERE LOCATED IN THE VALLEYS OF THE SOFFIT ON THE CENTER PURLINS, SPACED 10" ON CENTER THROUGH THE SOFFIT INTO THE WOOD BATTENS.

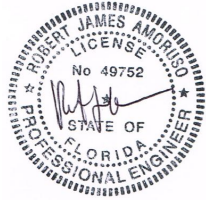
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| FASTENER SCHEDULE                                                                                                                                                                                                                                                      |                                                  |                     |                             |               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|---------------------|-----------------------------|---------------|
| FASTENER DESCRIPTION                                                                                                                                                                                                                                                   | INSTALLATION USE                                 | SUBSTRATE           | MIN. EMBEDMENT (SEE NOTE 1) | EDGE DISTANCE |
| 16 GA. X 7/16” WIDTH CROWN STAPLE 1” MIN. LENGTH                                                                                                                                                                                                                       | SOFFIT, FASCIA AND CHANNELS                      | WOOD                | 7/8”                        | 1/4”          |
| 18 GA. X 1/4” WIDTH CROWN STAPLE 1” MIN. LENGTH                                                                                                                                                                                                                        | SOFFIT, FASCIA AND CHANNELS (SP-600 SOFFIT ONLY) | WOOD                | 7/8”                        | 1/4”          |
| 0.097” DIAMETER x 1-1/2” T-NAIL                                                                                                                                                                                                                                        | CHANNELS                                         | CONCRETE OR MASONRY | 1”                          | 1/4”          |
| #8 x 3” FH WOOD SCREW OR #8 x 3” FH TAPPING SCREW                                                                                                                                                                                                                      | WOOD BATTEN                                      | WOOD                | 1-1/2”                      | 5/8”          |
| 0.072” X 1-3/4” TRIM NAIL                                                                                                                                                                                                                                              | ALUM. FASCIA TO WOOD FASCIA                      | WOOD                | 1-3/4”                      | 1/4”          |
| NOTE 1: EMBEDMENT BASED ON NOMINAL LENGTH OF FASTENER THROUGH SOFFIT OR CHANNEL INTO SUPPORTING SUBSTRATE W/O WALL FINISHES. WHERE WALL FINISHES ARE PRESENT, THE FASTENER LENGTH WILL BE INCREASED AS REQUIRED TO MAINTAIN EMBEDMENT DEPTH INTO SUPPORTING SUBSTRATE. |                                                  |                     |                             |               |

|                                                                                          |                    |                             |          |
|------------------------------------------------------------------------------------------|--------------------|-----------------------------|----------|
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| ALUMINUM SOFFIT INSTALLATION - UNLIMITED SPANS<br>INSTALLATION NOTES / FASTENER SCHEDULE |                    |                             |          |
| DRAWN:<br>RJA                                                                            | DWG NO.<br>KAY5010 | PROJECT NO.<br>ACE-2024-100 | REV<br>A |
| SCALE<br>NTS                                                                             | DATE<br>02/01/2024 | SHEET<br>2 of 10            |          |

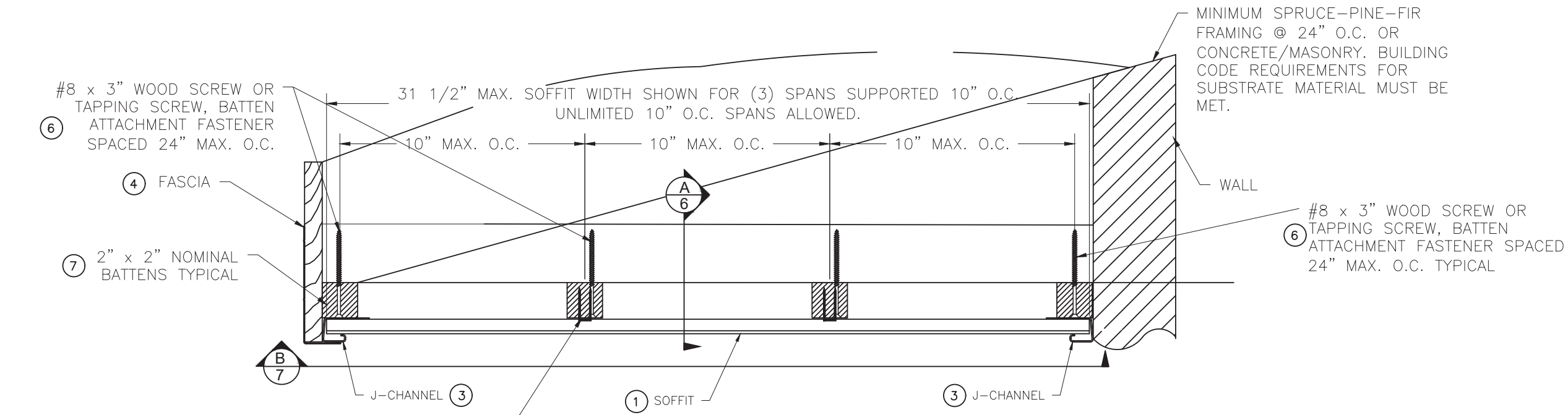
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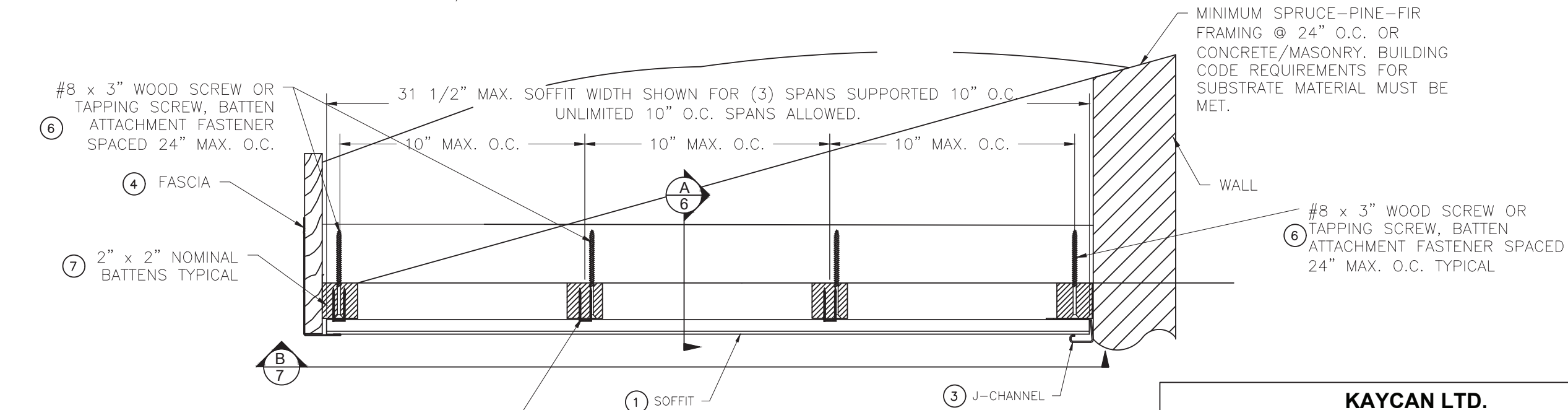
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⑤ SOFFIT INSTALLATION STAPLES TYP. @ 10" MAX. THROUGH SOFFIT NAIL HEM INTO BATTEN. ADDITIONAL STAPLES WERE LOCATED IN THE VALLEYS OF THE SOFFIT ON THE CENTER PURLINS, SPACED 10" ON CENTER THROUGH THE SOFFIT INTO THE WOOD BATTENS. SEE SECTION B/7.

**J-CHANNEL TO J-CHANNEL**  
**SOFFIT INSTALLATION CROSS SECTION**  
J-CHANNEL INSTALLATION FASTENERS OMITTED FOR CLARITY  
SEE DETAILS B & C FOR J-CHANNEL INSTALLATION



⑤ SOFFIT INSTALLATION STAPLES TYP. @ 10" MAX. THROUGH SOFFIT NAIL HEM INTO BATTEN. ADDITIONAL STAPLES WERE LOCATED IN THE VALLEYS OF THE SOFFIT ON THE CENTER PURLINS, SPACED 10" ON CENTER THROUGH THE SOFFIT INTO THE WOOD BATTENS. SEE SECTION B/7.

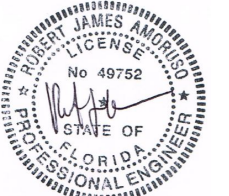
**FASCIA TO J-CHANNEL**  
**SOFFIT INSTALLATION CROSS SECTION**  
J-CHANNEL & FASCIA INSTALLATION FASTENERS OMITTED FOR CLARITY  
SEE DETAILS A & B FOR FASCIA & J-CHANNEL INSTALLATION

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| ALUMINUM SOFFIT INSTALLATION - UNLIMITED SPANS                                    |                           |                                    |                 |
| INSTALLATION DETAILS, J-CHANNEL / FASCIA                                          |                           |                                    |                 |
| DRAWN:<br><b>RJA</b>                                                              | DWG NO.<br><b>KAY5010</b> | PROJECT NO.<br><b>ACE-2024-100</b> | REV<br><b>A</b> |
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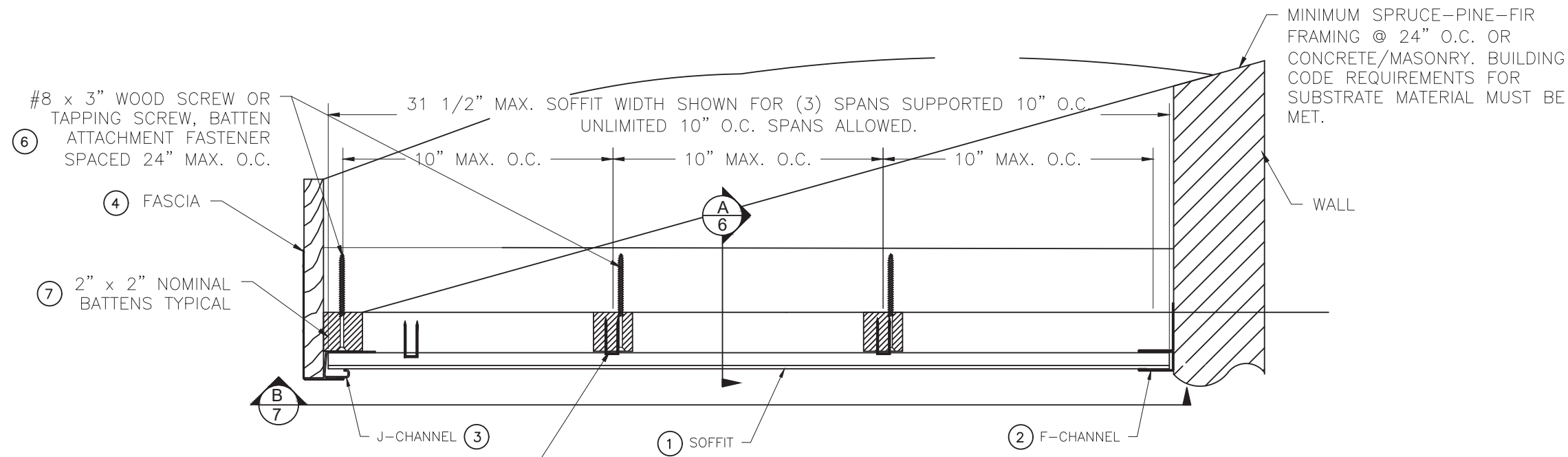
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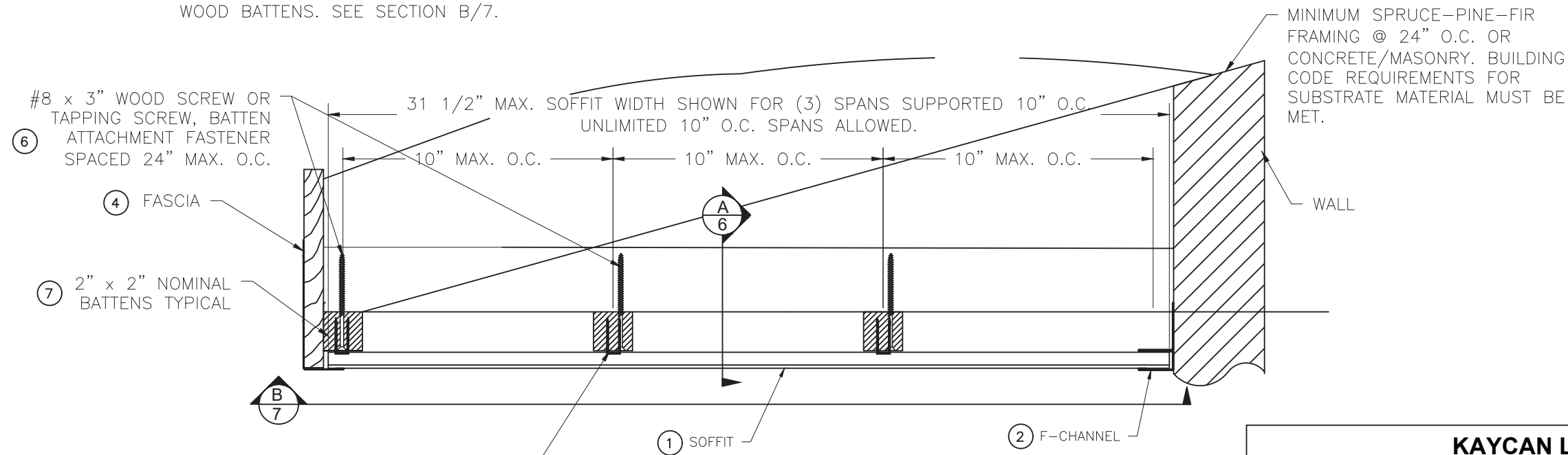
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**J-CHANNEL TO F-CHANNEL  
SOFFIT INSTALLATION CROSS SECTION**  
J-CHANNEL & F-CHANNEL INSTALLATION FASTENERS OMITTED FOR CLARITY  
SEE DETAILS C & D FOR J-CHANNEL & F-CHANNEL INSTALLATION

⑤ SOFFIT INSTALLATION STAPLES TYP. @ 10" MAX. THROUGH SOFFIT NAIL HEM INTO BATTEN. ADDITIONAL STAPLES WERE LOCATED IN THE VALLEYS OF THE SOFFIT ON THE CENTER PURLINS, SPACED 10" ON CENTER THROUGH THE SOFFIT INTO THE WOOD BATTENS. SEE SECTION B/7.



**FASCIA TO F-CHANNEL  
SOFFIT INSTALLATION CROSS SECTION**  
F-CHANNEL & FASCIA INSTALLATION FASTENERS OMITTED FOR CLARITY  
SEE DETAILS A & D FOR FASCIA & F-CHANNEL INSTALLATION

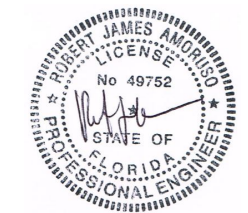
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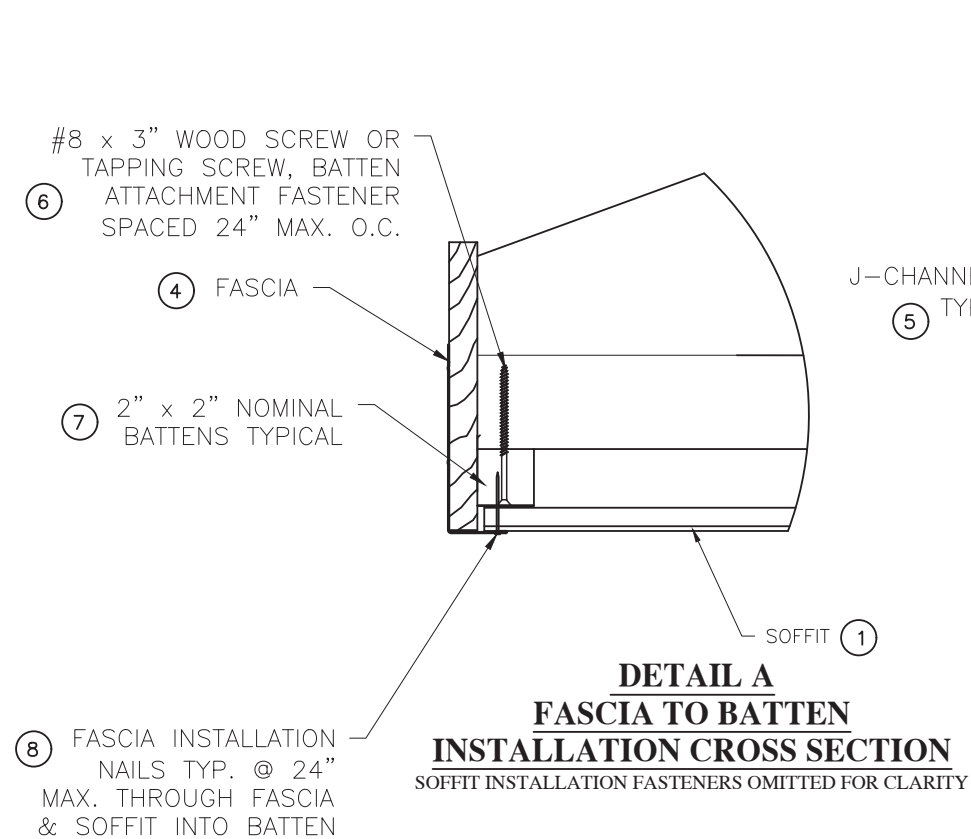
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| ALUMINUM SOFFIT INSTALLATION - UNLIMITED SPANS<br>INSTALLATION DETAILS, F-CHANNEL WALL /<br>J-CHANNEL / FASCIA |                           |                                    |                 |
| DRAWN:<br><b>RJA</b>                                                                                           | DWG NO.<br><b>KAY5010</b> | PROJECT NO.<br><b>ACE-2024-100</b> | REV<br><b>A</b> |
| SCALE<br><b>NTS</b>                                                                                            | DATE<br><b>02/01/2024</b> | SHEET<br><b>4 of 10</b>            |                 |

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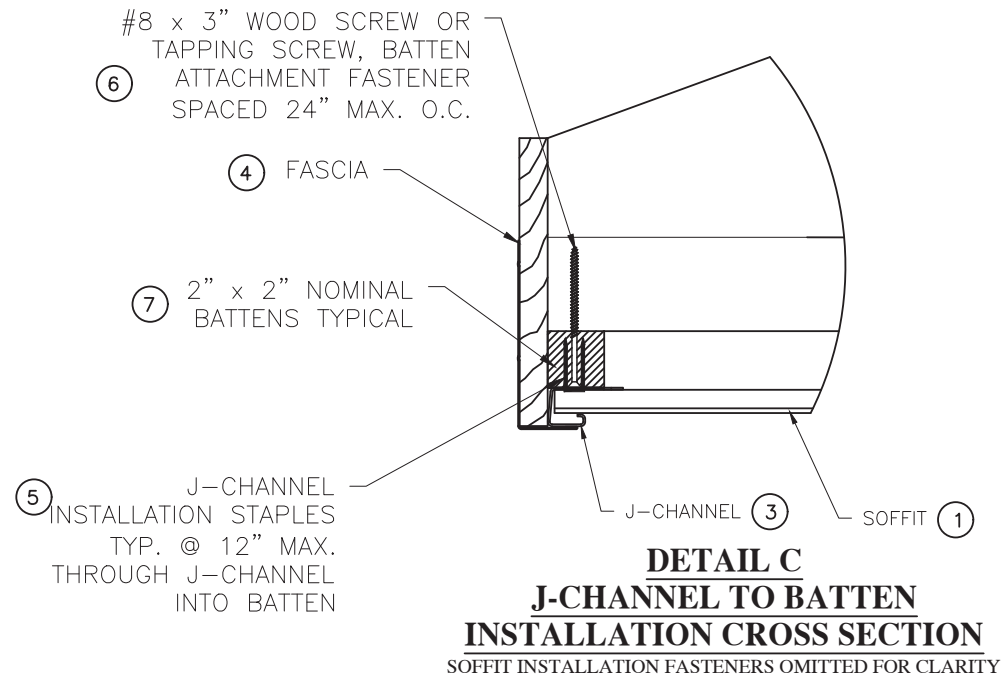
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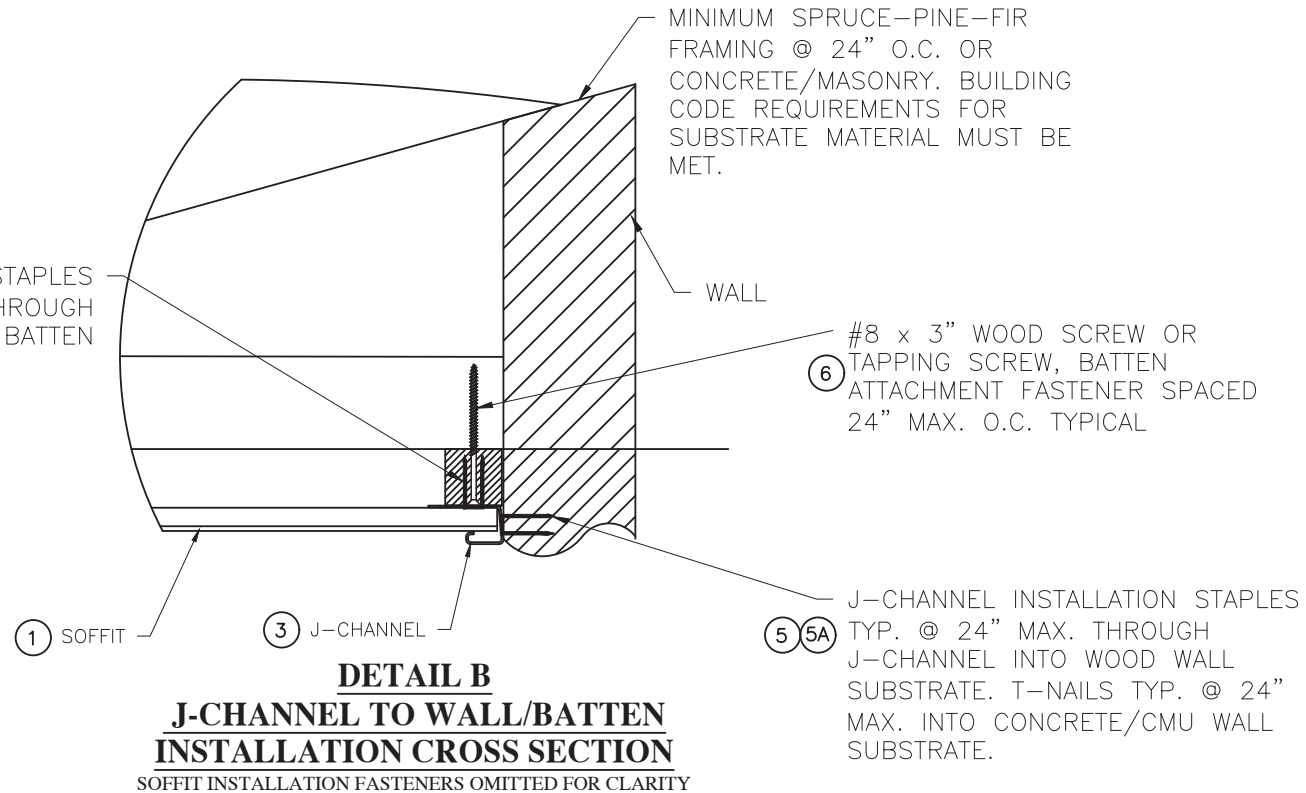
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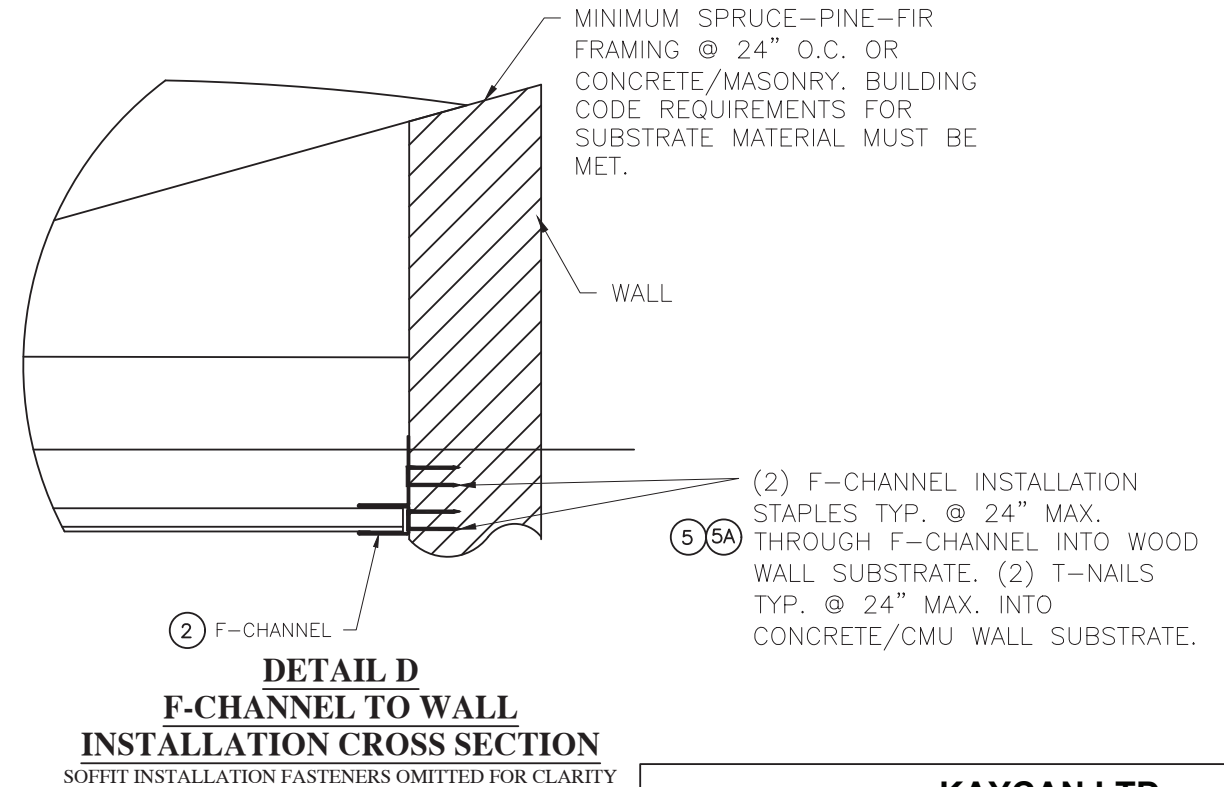
**DETAIL A**  
**FASCIA TO BATTEN**  
**INSTALLATION CROSS SECTION**  
SOFFIT INSTALLATION FASTENERS OMITTED FOR CLARITY



**DETAIL C**  
**J-CHANNEL TO BATTEN**  
**INSTALLATION CROSS SECTION**  
SOFFIT INSTALLATION FASTENERS OMITTED FOR CLARITY



**DETAIL B**  
**J-CHANNEL TO WALL/BATTEN**  
**INSTALLATION CROSS SECTION**  
SOFFIT INSTALLATION FASTENERS OMITTED FOR CLARITY



**DETAIL D**  
**F-CHANNEL TO WALL**  
**INSTALLATION CROSS SECTION**  
SOFFIT INSTALLATION FASTENERS OMITTED FOR CLARITY

| REVISIONS |                     |        |     |
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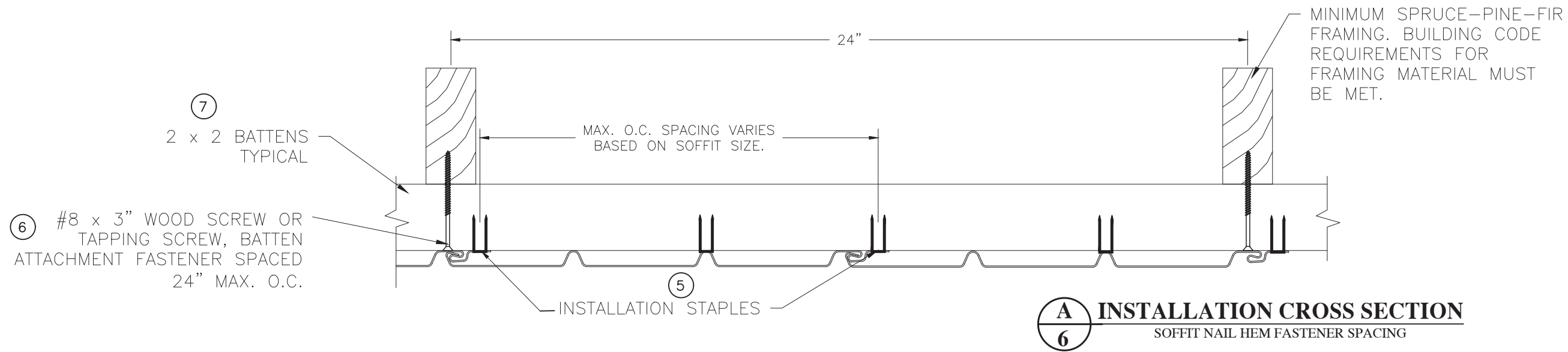
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| <b>KAYCAN LTD.</b><br>3075 TRANS-CANADA HWY<br>POINTE-CLAIRE, QC, H9R 1B4, CANADA    |                           |                                    |                 |
| ALUMINUM SOFFIT INSTALLATION - UNLIMITED SPANS<br>INSTALLATION DETAILS A, B, C AND D |                           |                                    |                 |
| DRAWN:<br><b>RJA</b>                                                                 | DWG NO.<br><b>KAY5010</b> | PROJECT NO.<br><b>ACE-2024-100</b> | REV<br><b>A</b> |
| SCALE<br><b>NTS</b>                                                                  | DATE<br><b>02/01/2024</b> | SHEET<br><b>5 of 10</b>            |                 |

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FLORIDA PE NO. 49752



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**A**  
**6** **INSTALLATION CROSS SECTION**  
SOFFIT NAIL HEM FASTENER SPACING

| BILL OF MATERIALS |                                                                                                                                                    |                                      |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| ITEM              | DESCRIPTION                                                                                                                                        | MATERIAL                             |
| 1                 | SOFFIT – SEE SCHEDULE ON SHEET 1 AND DRAWINGS ON SHEETS 8 AND 9                                                                                    | ALUMINUM<br>(SEE NOTE 10 ON SHEET 1) |
| 2                 | F-CHANNEL – SEE DRAWING ON SHEET 10                                                                                                                |                                      |
| 3                 | J-CHANNEL – SSEE DRAWING ON SHEET 10                                                                                                               |                                      |
| 4                 | FASCIA – SEE DRAWING ON SHEET 10                                                                                                                   |                                      |
| 5                 | 16 GA. X 7/16” WIDTH CROWN STAPLES 1” MIN. LENGTH<br>(SEE NOTE 1 BELOW)                                                                            | STEEL                                |
|                   | 18 GA. X 1/4” WIDTH CROWN STAPLES 1” MIN. LENGTH<br>(SEE NOTE 2 BELOW)                                                                             |                                      |
| 5A                | 0.097” DIAMETER x 1-1/2” T-NAIL FOR CONCRETE AND MASONRY SUBSTRATES.                                                                               | STEEL                                |
| 6                 | #8 x 3” FH WOOD SCREW OR #8 x 3” FH TAPPING SCREW. USED TO ATTACH BATTEN TO WOOD STRUCTURE.                                                        | STEEL                                |
| 7                 | 2” x 2” NOMINAL WOOD BATTEN – SG = 0.42 MIN.                                                                                                       | WOOD                                 |
| 8                 | 0.072” DIAMETER X 1-3/4” LONG TRIM NAILS                                                                                                           | STEEL                                |
| NOTES             | 1) APPROVED FOR USE WITH 12” 3 PANEL / NO. 9518 SOLID SOFFIT, 12” 3 PANEL / NO. 9517 VENTED SOFFIT AND 16” SP-600 3 PANEL / NO. 605 VENTED SOFFIT. |                                      |
|                   | 2) APPROVED FOR USE WITH 16” SP-600 3 PANEL / NO. 605 VENTED SOFFIT <u>ONLY</u> .                                                                  |                                      |

| REVISIONS |                     |        |     |
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| <b>KAYCAN LTD.</b><br>3075 TRANS-CANADA HWY<br>POINTE-CLAIRE, QC, H9R 1B4, CANADA |                           |                                    |                 |
| ALUMINUM SOFFIT INSTALLATION - UNLIMITED SPANS                                    |                           |                                    |                 |
| IINSTALLATION DETAILS,<br>SECTION A/6 AND BOM                                     |                           |                                    |                 |
| DRAWN:<br><b>RJA</b>                                                              | DWG NO.<br><b>KAY5010</b> | PROJECT NO.<br><b>ACE-2024-100</b> | REV<br><b>A</b> |
| SCALE <b>NTS</b>                                                                  | DATE <b>02/01/2024</b>    | SHEET <b>6 of 10</b>               |                 |

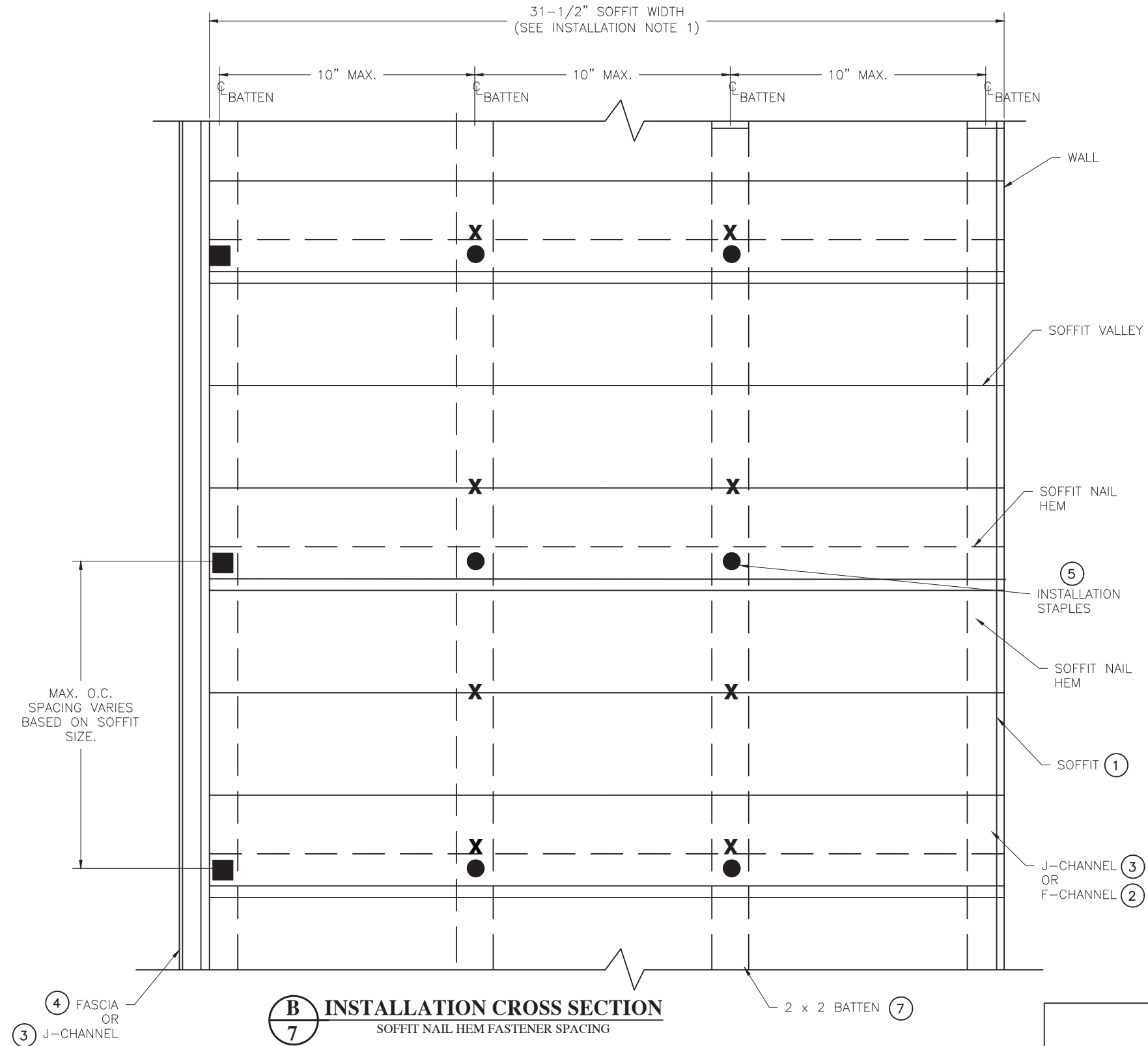
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- SOFFIT TO BATTEN INSTALLATION STAPLE LOCATION AT INTERLOCK – APPLICABLE TO FASCIA/CHANNEL AND CHANNEL/CHANNEL INSTALLATIONS
- SOFFIT TO BATTEN INSTALLATION STAPLE LOCATION AT INTERLOCK – APPLICABLE TO FASCIA/CHANNEL INSTALLATIONS ONLY
- X SOFFIT TO BATTEN INSTALLATION STAPLE LOCATED IN SOFFIT VALLEY – APPLICABLE TO FASCIA/CHANNEL AND CHANNEL/CHANNEL INSTALLATIONS

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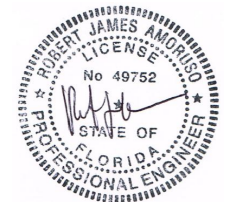
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ALUMINUM SOFFIT INSTALLATION - UNLIMITED SPANS  
INSTALLATION DETAILS, SECTION B/7

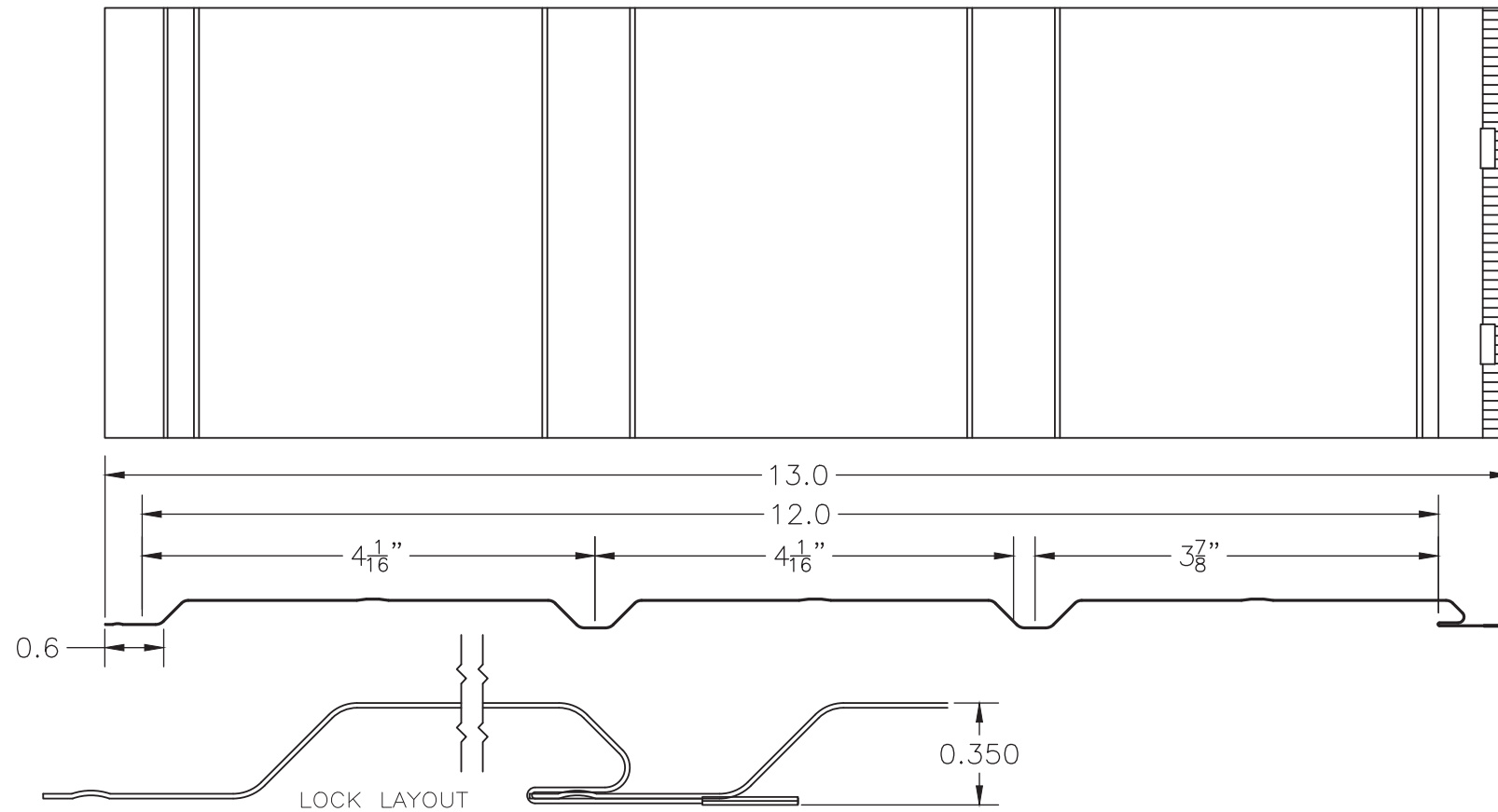
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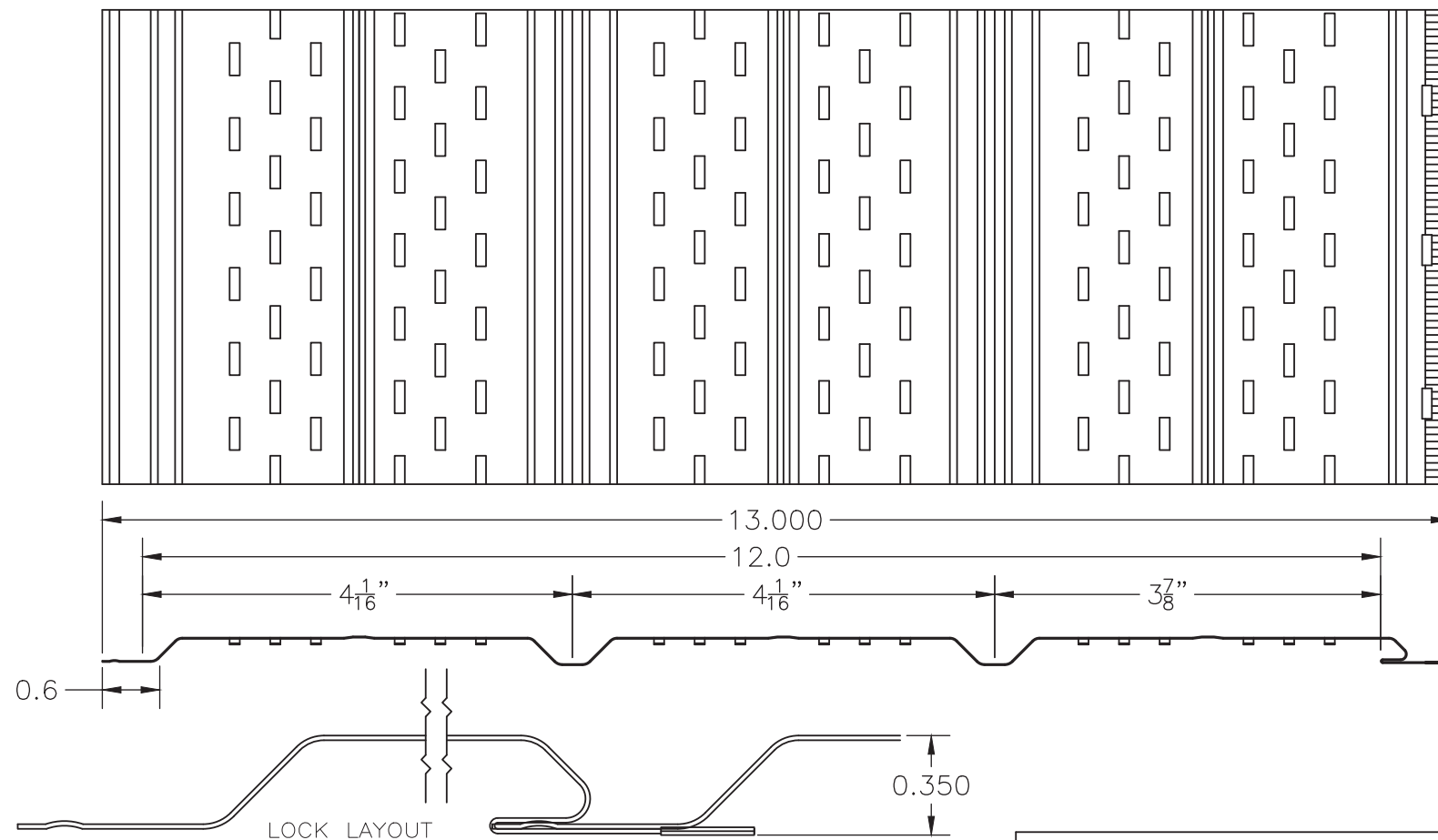
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12" 3 PANEL SOLID  
SOFFIT – ALUMINUM  
NO. 9518



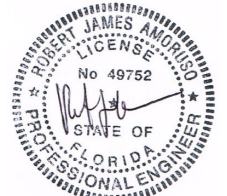
12" 3 PANEL VENTED  
SOFFIT – ALUMINUM  
NO. 9517

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|                                                                                                                                                        |                           |                                    |                 |
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| DRAWN:<br><b>RJA</b>                                                                                                                                   | DWG NO.<br><b>KAY5010</b> | PROJECT NO.<br><b>ACE-2024-100</b> | REV<br><b>A</b> |
| SCALE<br><b>NTS</b>                                                                                                                                    | DATE<br><b>02/01/2024</b> | SHEET<br><b>8 of 10</b>            |                 |

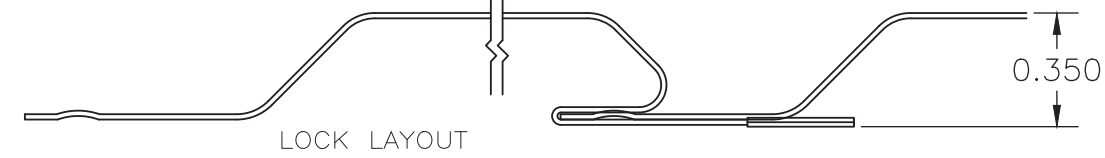
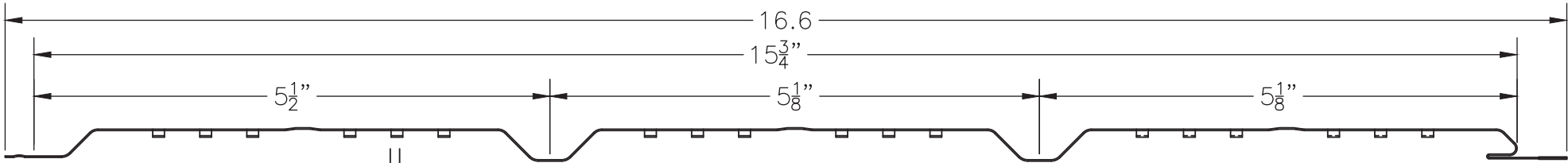
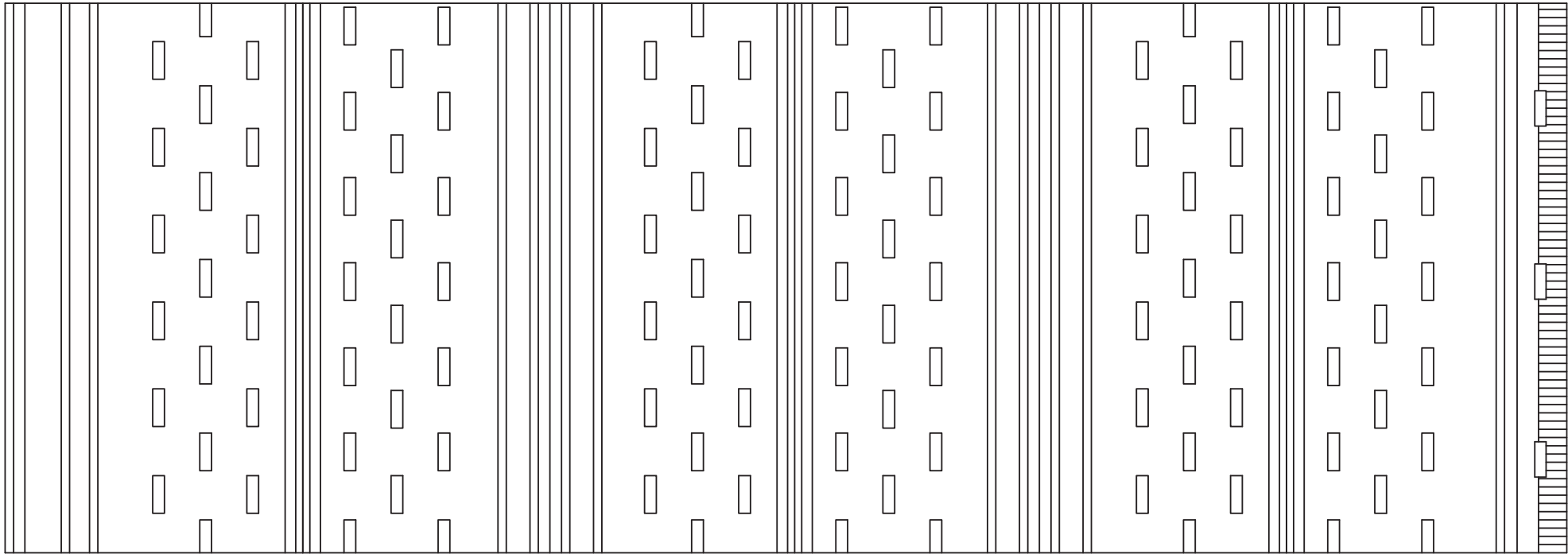
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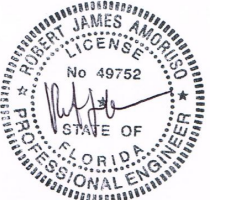
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SP-600 16" VENTED  
SOFFIT - ALUMINUM  
NO. 605

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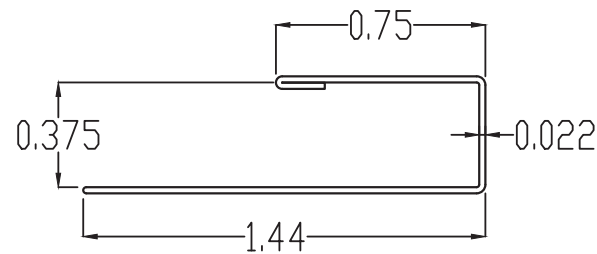
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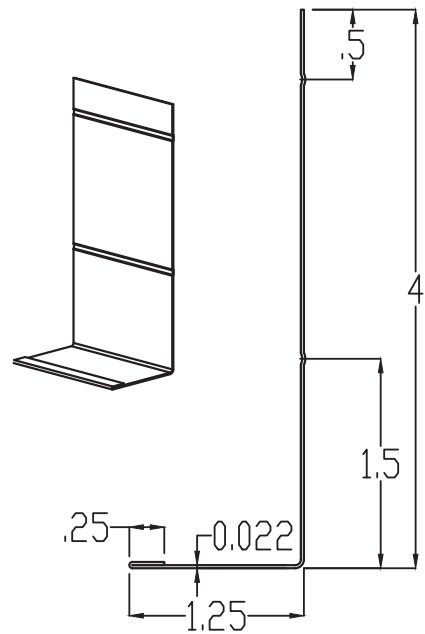
ALUMINUM SOFFIT INSTALLATION - UNLIMITED SPANS  
SOFFIT PROFILES

|                      |                           |                                    |                      |
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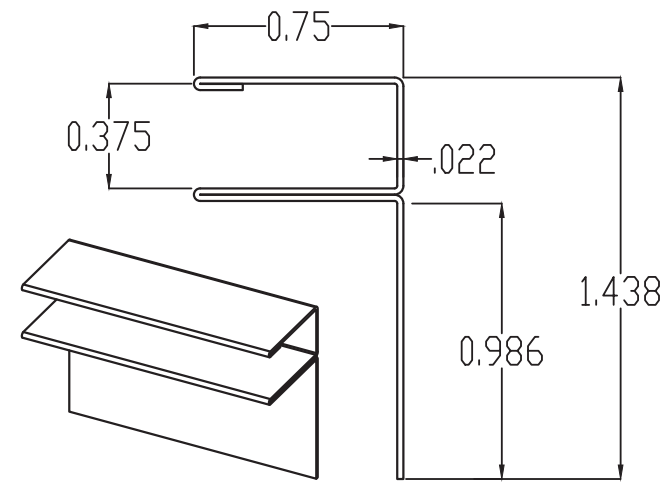
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3/8" J-CHANNEL/TRIM  
ALUMINUM (No. 1029)



4" FASCIA SMOOTH  
ALUMINUM (No. 9700)



3/8" F-CHANNEL/TRIM  
ALUMINUM (No. 1191)

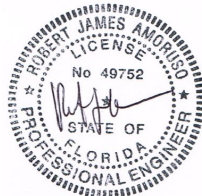
| ALUMINUM SOFFIT AND TRIM SCHEDULE      |                                        |                                        |                                   |
|----------------------------------------|----------------------------------------|----------------------------------------|-----------------------------------|
| ALUMINUM SOFFIT SERIES                 | J-CHANNEL                              | F-CHANNEL                              | FASCIA                            |
| 12" 3 PANEL<br>9518 SOLID SOFFIT       | 3/8" J-CHANNEL<br>ALUMINUM<br>NO. 1029 | 3/8" F-CHANNEL<br>ALUMINUM<br>NO. 1191 | 4" FASCIA<br>ALUMINUM<br>NO. 9700 |
| 12" 3 PANEL<br>9517 VENTED SOFFIT      |                                        |                                        |                                   |
| 16" SP-600<br>NO. 605 VENTED<br>SOFFIT |                                        |                                        |                                   |

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| ALUMINUM SOFFIT INSTALLATION - UNLIMITED SPANS<br>CHANNEL AND FASCIA PROFILES     |                           |                                    |                 |
| DRAWN:<br><b>RJA</b>                                                              | DWG NO.<br><b>KAY5010</b> | PROJECT NO.<br><b>ACE-2024-100</b> | REV<br><b>A</b> |
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