

TYPICAL DETAILS

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NOTES

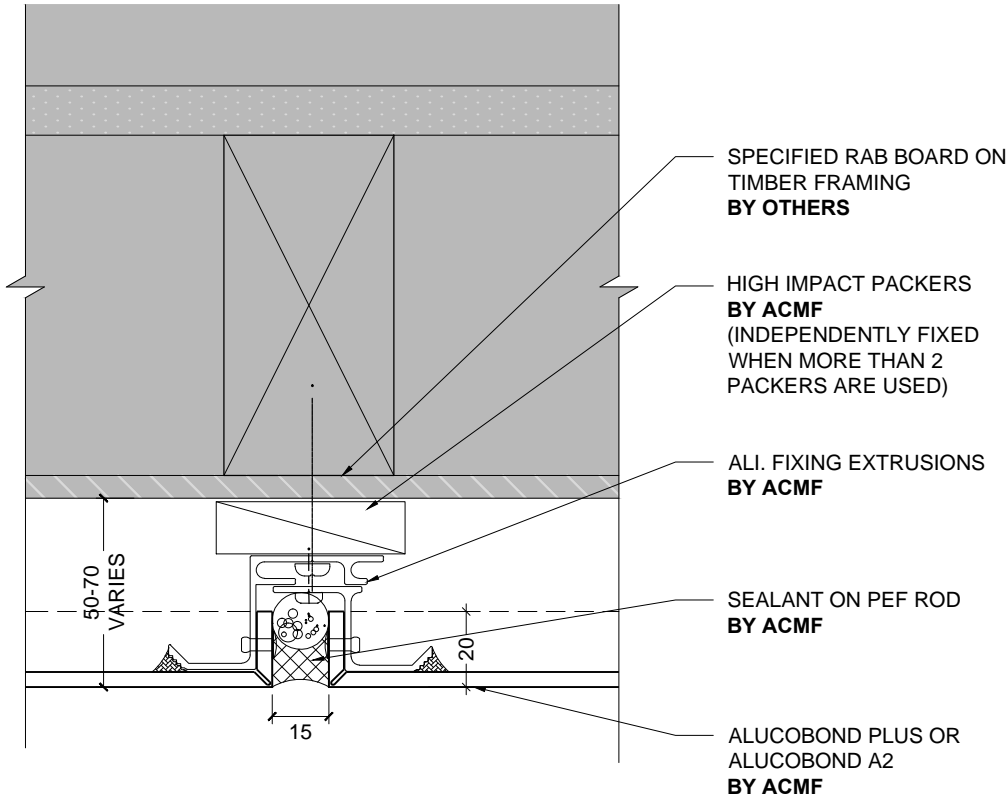
General notes:

1. Consider 'hatched' areas as outside of ACMF scope and indicative only.
2. All commercial detailing shows rigid air barrier (RAB) as is common practice.
3. All residential detailing shows building wrap as is common practice.

Framing note: Timber framing by others is to be at 600 centres max for both studs & nogs. This may be required at closer centers subject to engineering requirements.

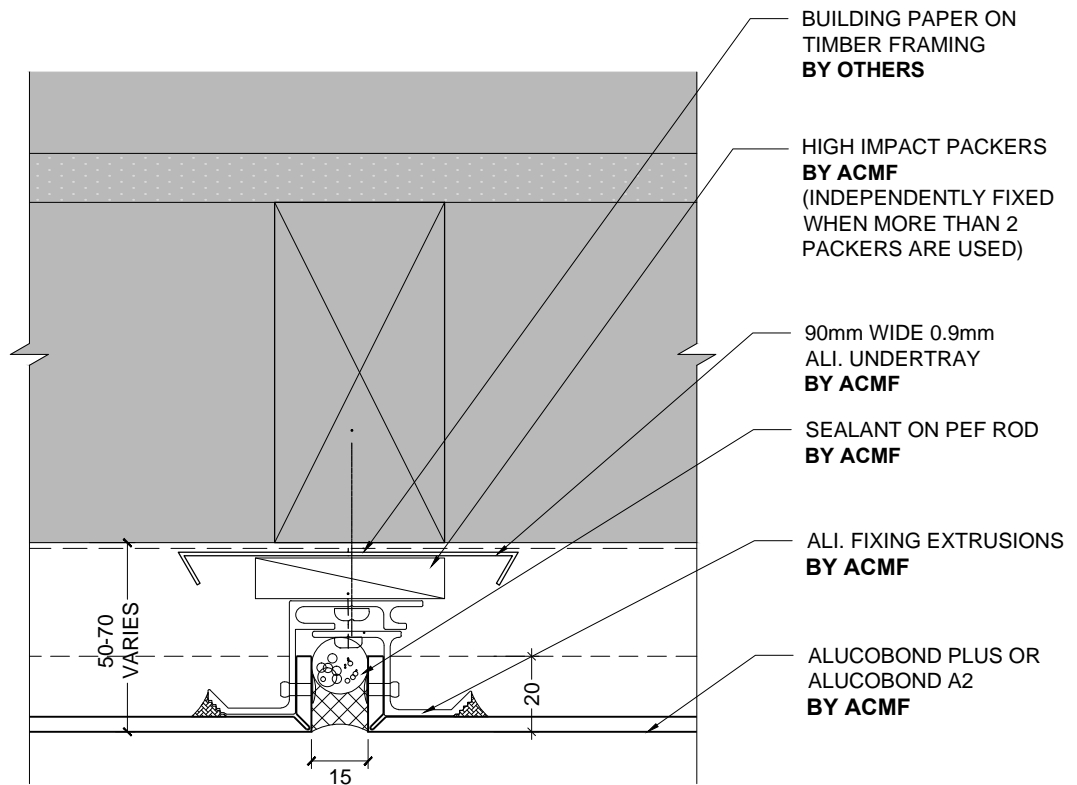
Rigid air barrier note: As per ACMF BRANZ Appraisal #528 section 12.2 "A building with exposure to wind on any part of its facade above 1.55 kPa ULS must use a RAB as backing for the cavity". It is the building designers responsibility to determine wind loading on the building and incorporate RAB into the detailing as required to the specifications of the RAB manufacturer.

Cavity Battens are not required with the ACMF cladding system as a cavity is formed between the fixing angles and structure with high impact plastic packers ("H" packers). Minimum cavity depth is 40mm from structure to outer face of panel although experience shows the cavity is normally 50mm or more. Any instance where cavity is pushed beyond 60mm may require the installation of 20mm cavity battens by others.



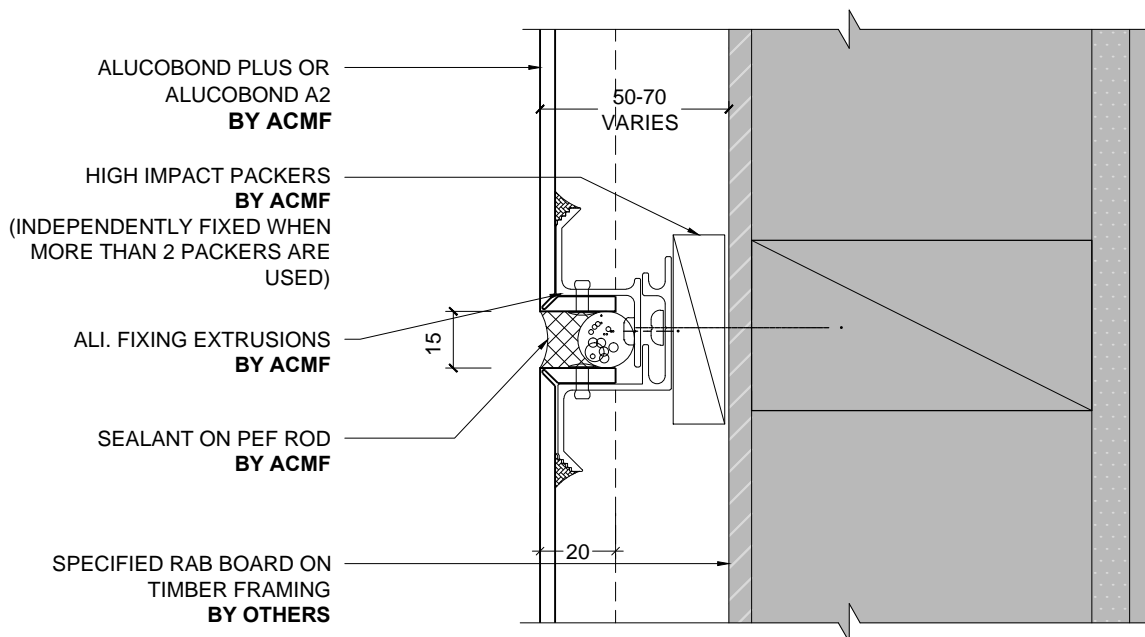
1 TYPICAL VERTICAL JOINT ON RAB (PLAN)
1:2 @ A4

NOTE: TIMBER FRAMING BY OTHERS TO BE AT 600 CTRS MAX FOR BOTH STUDS & NOGS. MAY BE REQUIRED AT CLOSER CENTERS SUBJECT TO ENGINEERING REQUIREMENTS



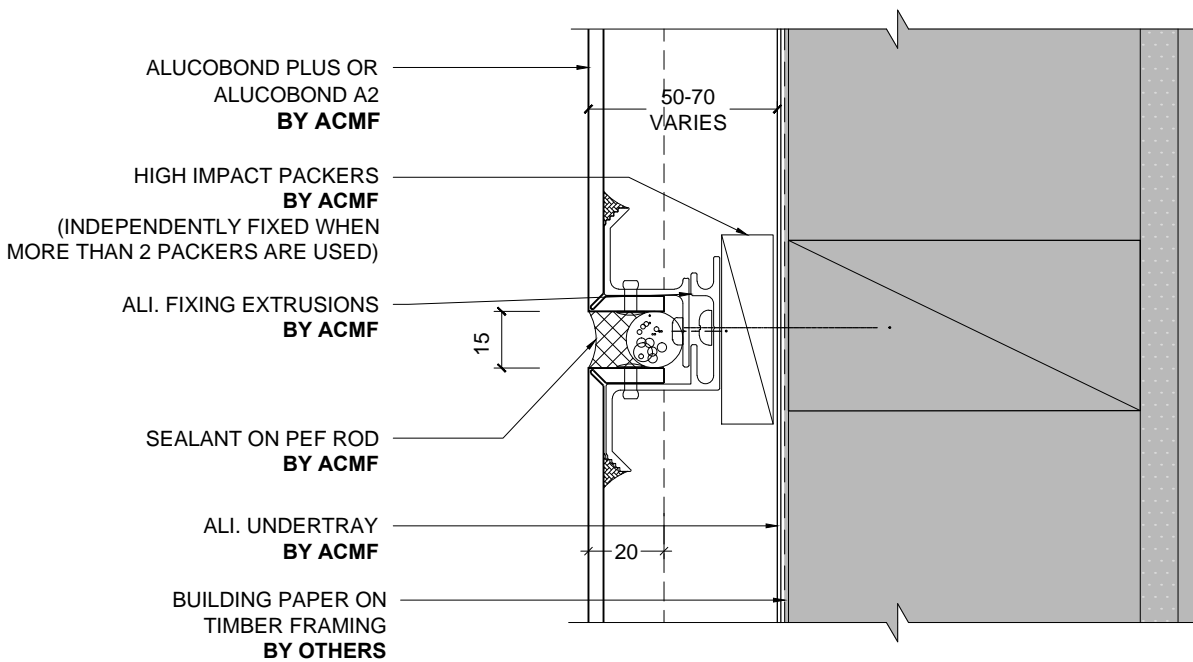
1 TYPICAL VERTICAL JOINT ON BUILDING PAPER (PLAN)
- 1:2 @ A4

NOTE: TIMBER FRAMING BY OTHERS TO BE AT 600
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REQUIRED AT CLOSER CENTERS SUBJECT TO
ENGINEERING REQUIREMENTS



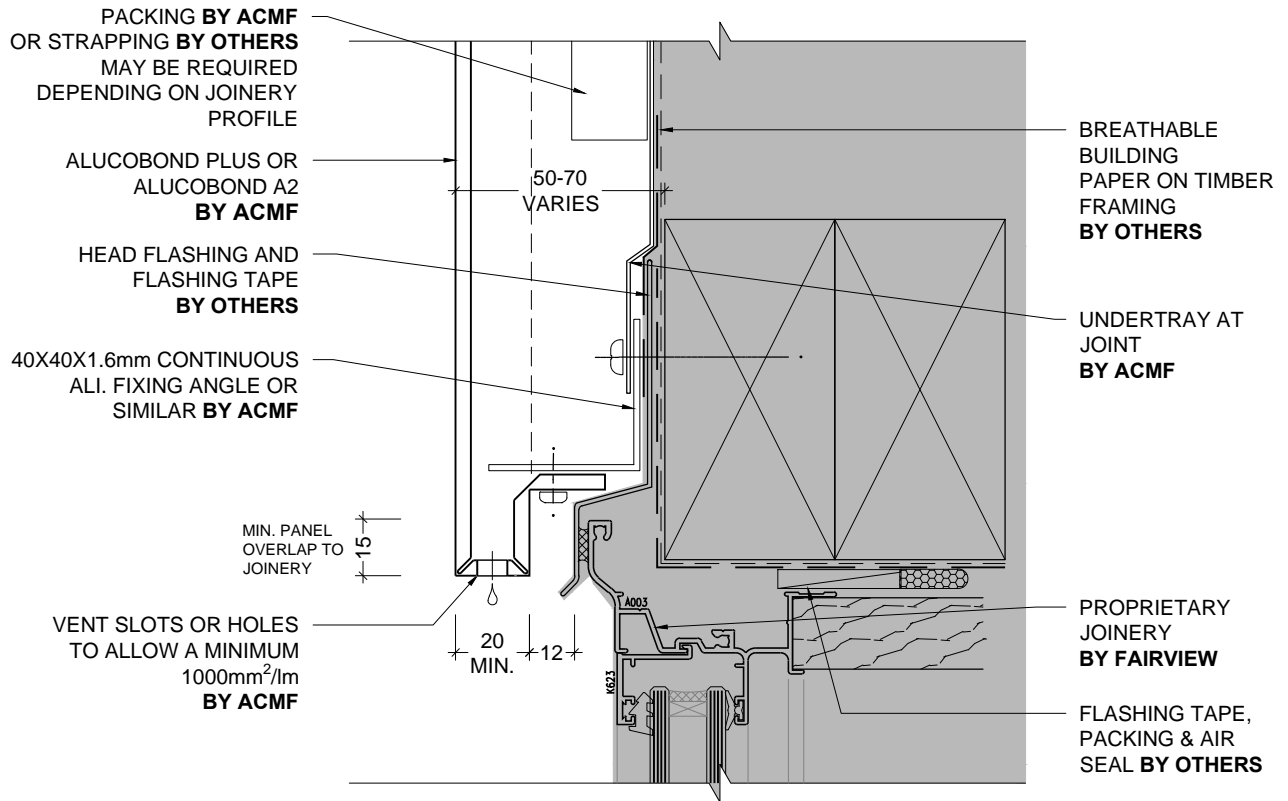
1 TYPICAL HORIZONTAL JOINT ON RAB (SECTION)
- 1:2 @ A4

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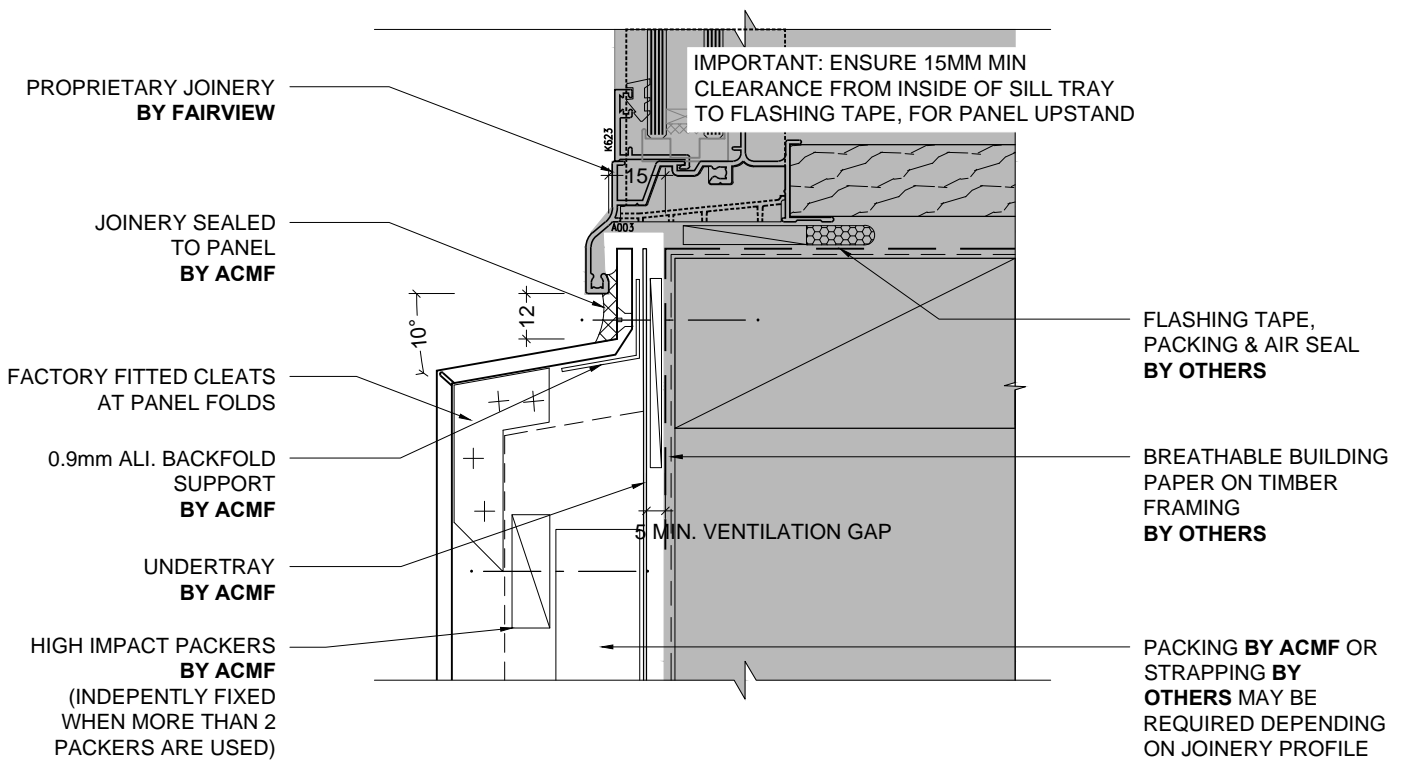


1 TYPICAL HORIZONTAL JOINT ON BUILDING PAPER (SECTION DETAIL)
1:2 @ A4

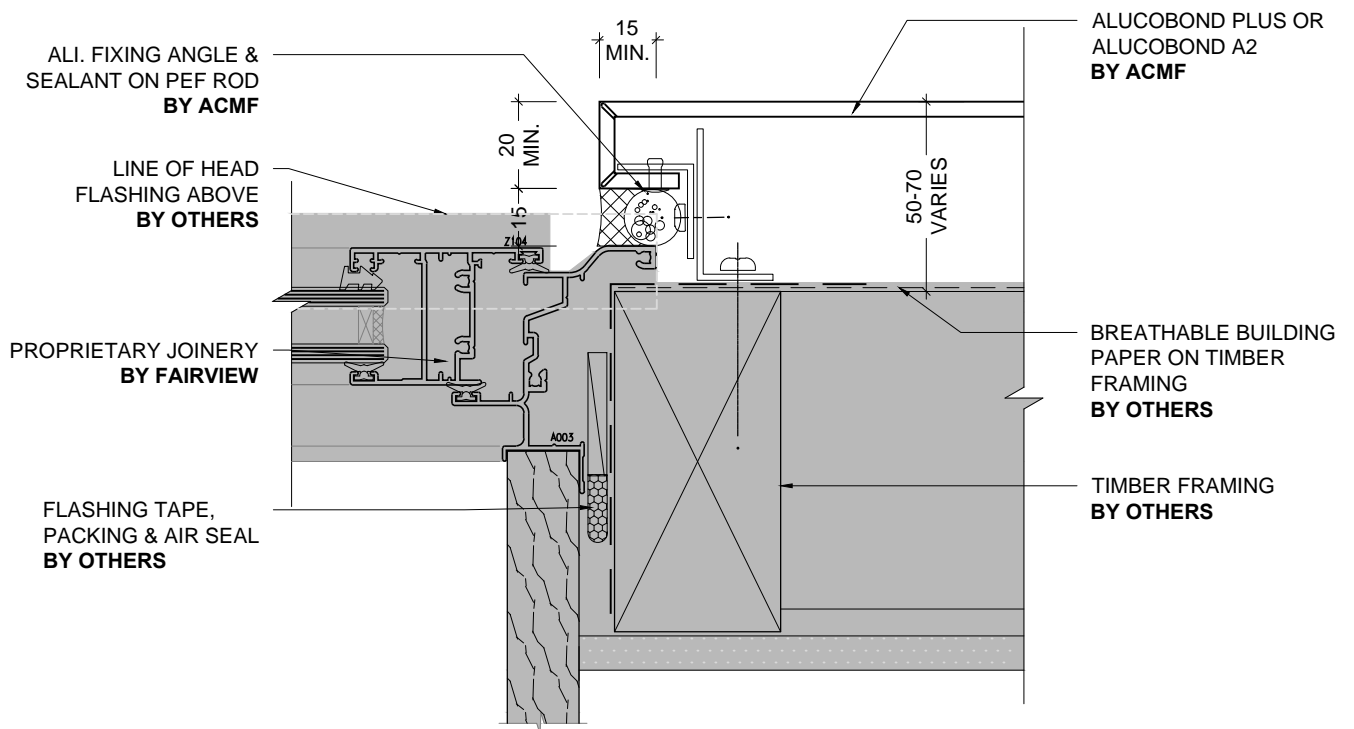
NOTE: TIMBER FRAMING BY OTHERS TO BE AT 600
CTRS MAX FOR BOTH STUDS & NOGS. MAY BE
REQUIRED AT CLOSER CENTERS SUBJECT TO
ENGINEERING REQUIREMENTS



1 HEAD DETAIL - FAIRVIEW RESIDENTIAL JOINERY (SECTION)
1:2 @ A4

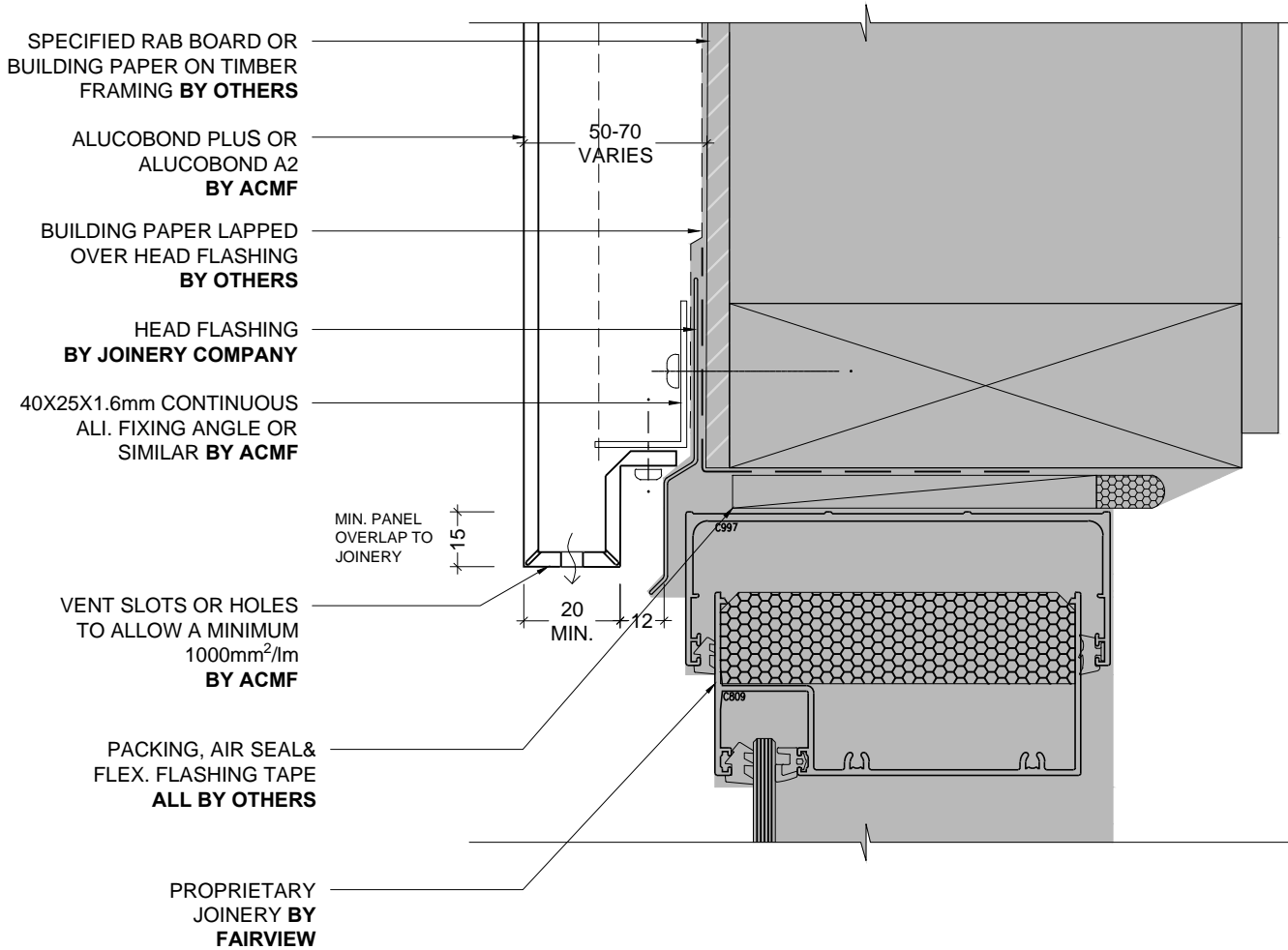


2 SILL DETAIL - FAIRVIEW RESIDENTIAL JOINERY (SECTION)
- 1:2 @ A4

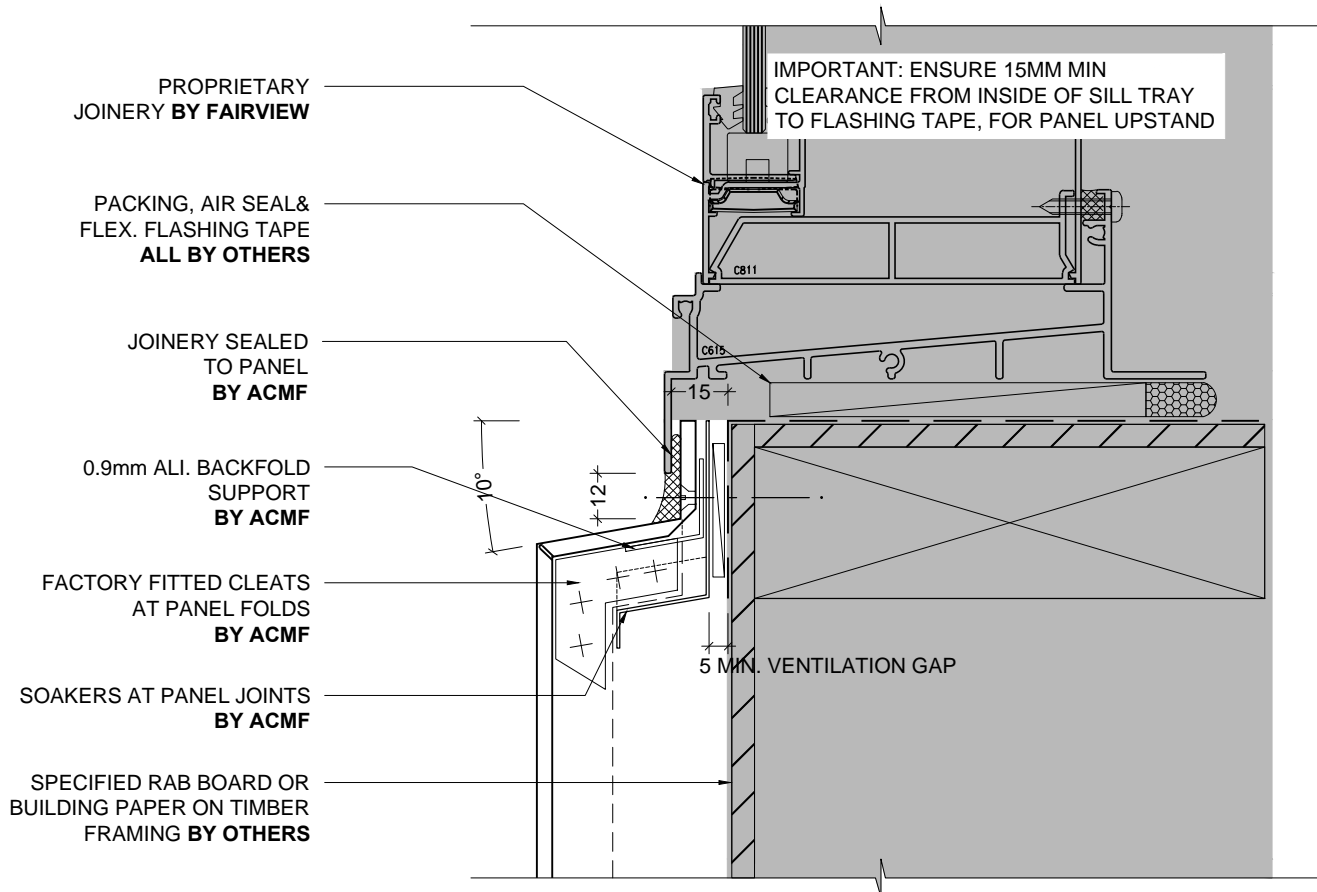


1 JAMB DETAIL - FAIRVIEW RESIDENTIAL JOINERY (PLAN)
- 1:2 @ A4

ACMF ALUCOBOND PLUS OR A2 CLADDING SYSTEM

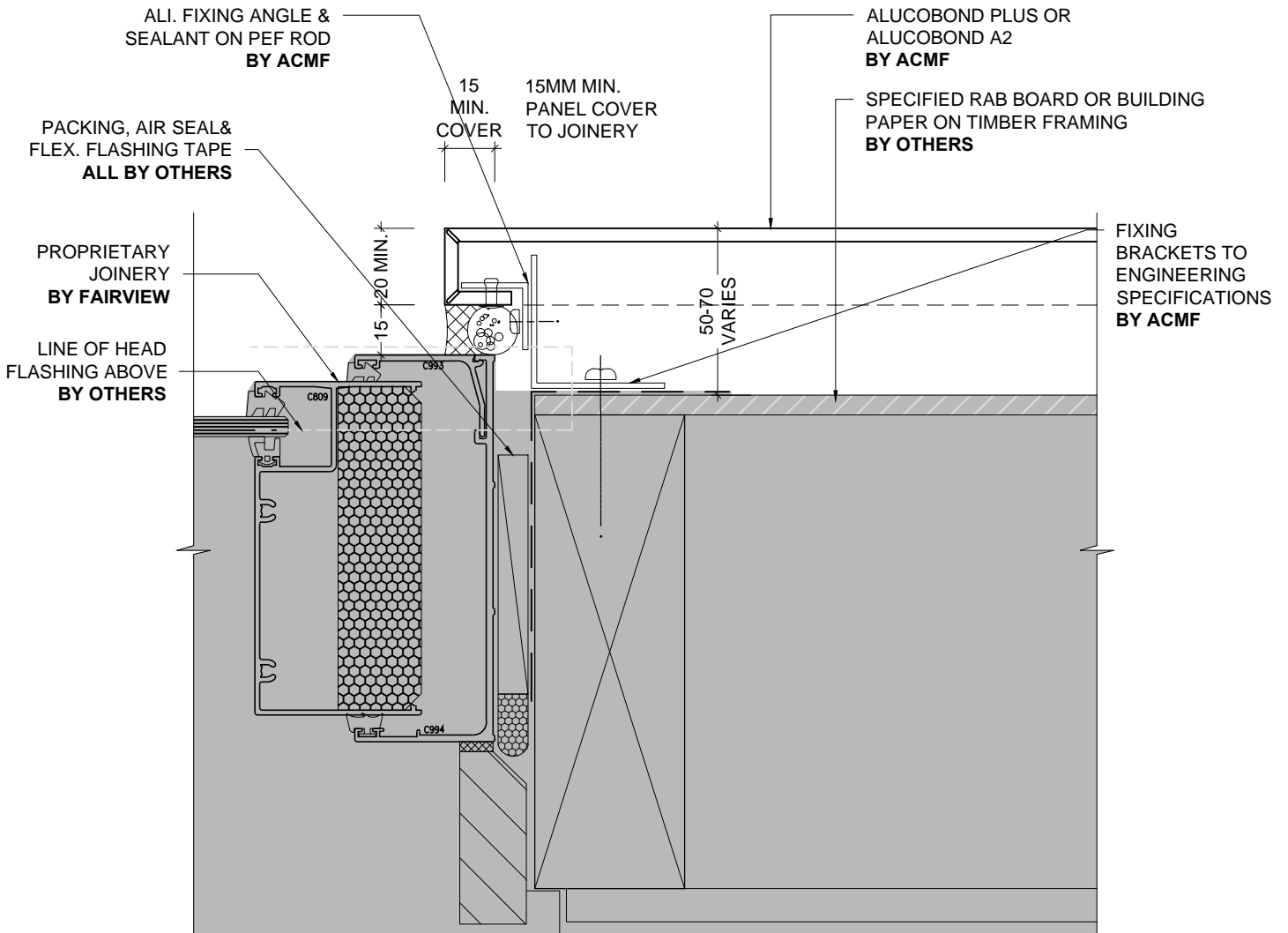


1 TYPICAL FAIRVIEW COMMERCIAL HEAD DETAIL (SECTION)
 - 1:2 @ A4

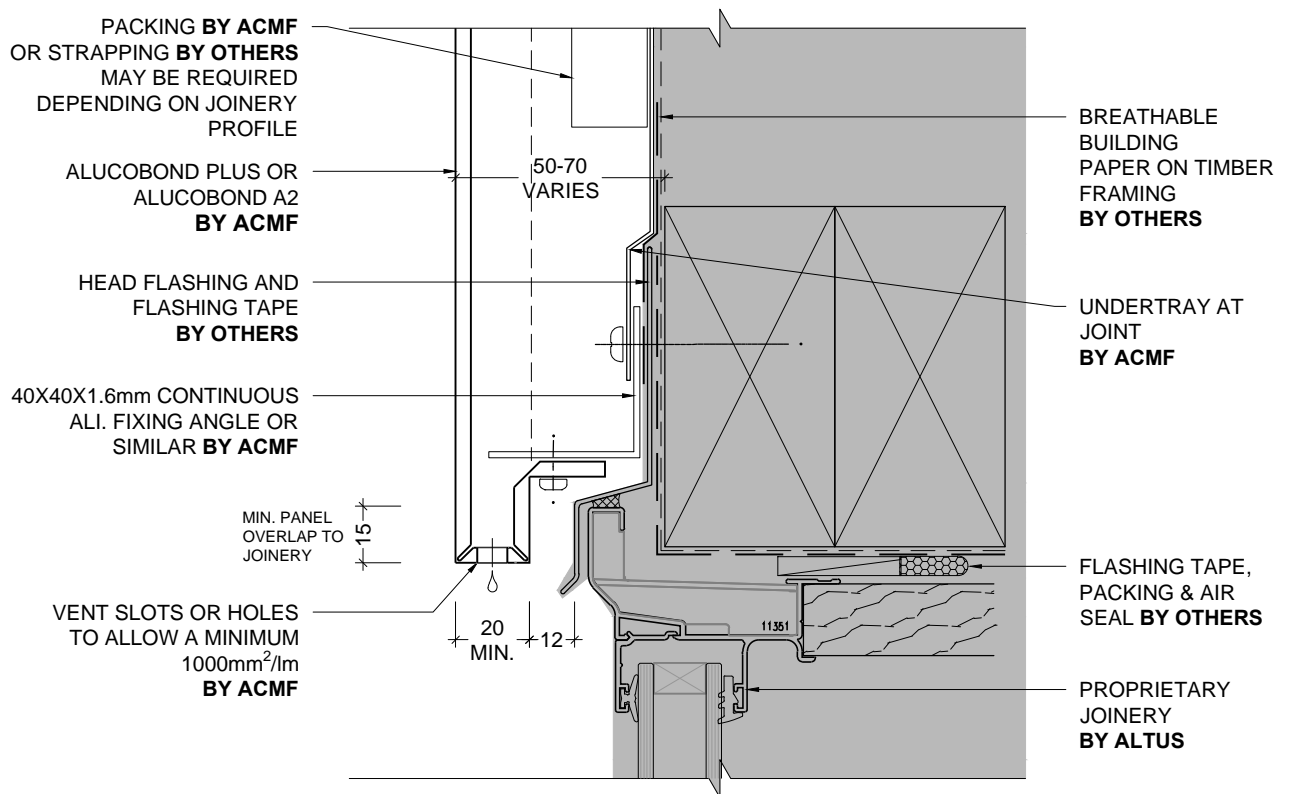


2 TYPICAL FAIRVIEW COMMERCIAL SILL DETAIL (SECTION)
- 1:2 @ A4

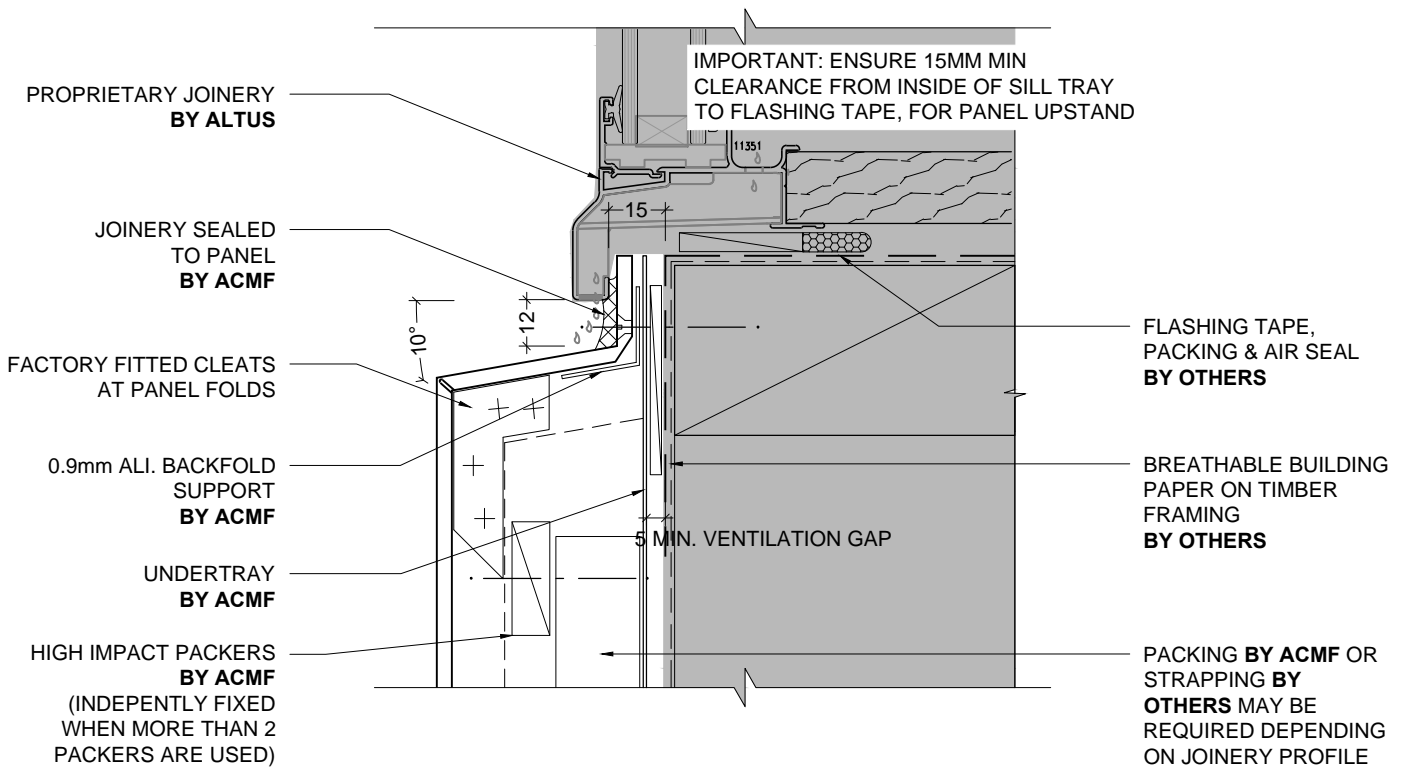
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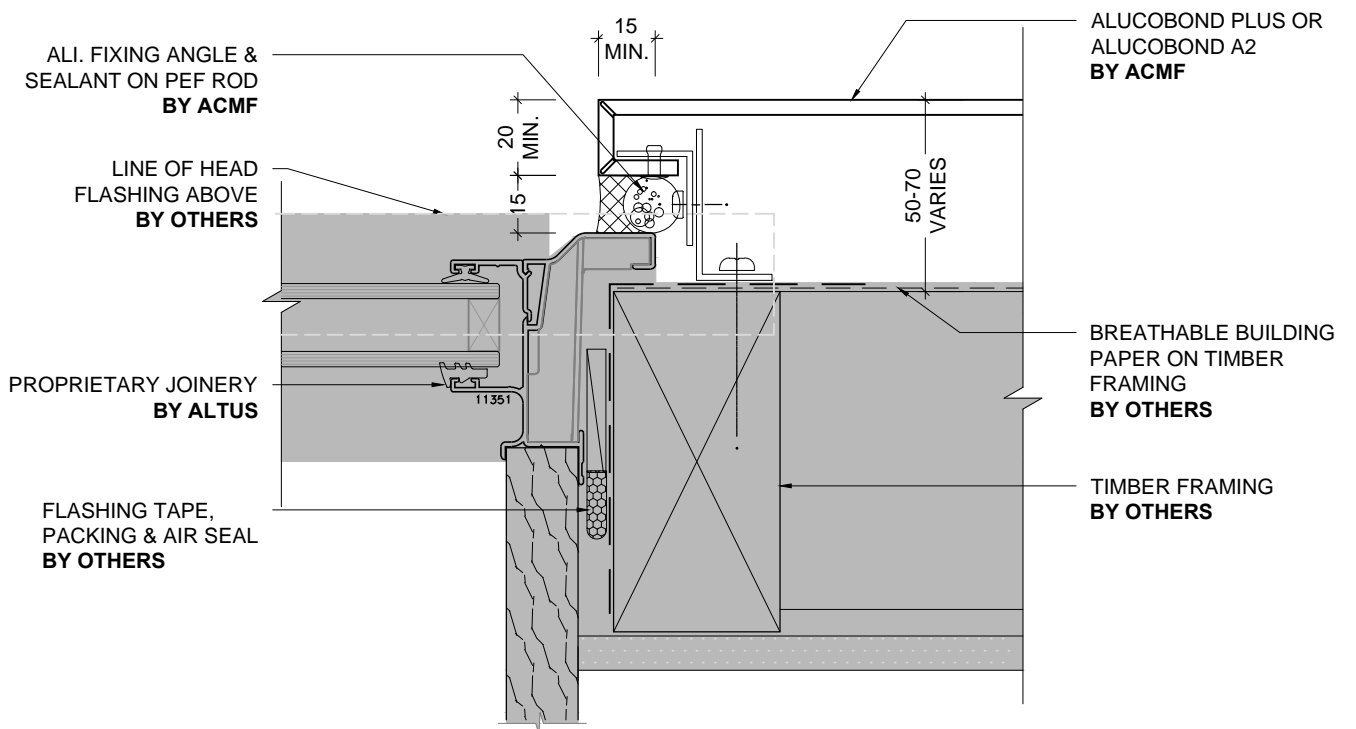
1 TYPICAL FAIRVIEW COMMERCIAL JAMB DETAIL (PLAN)
-
1:2 @ A4



1 HEAD DETAIL - ALTUS RESIDENTIAL JOINERY (SECTION)
1:2 @ A4

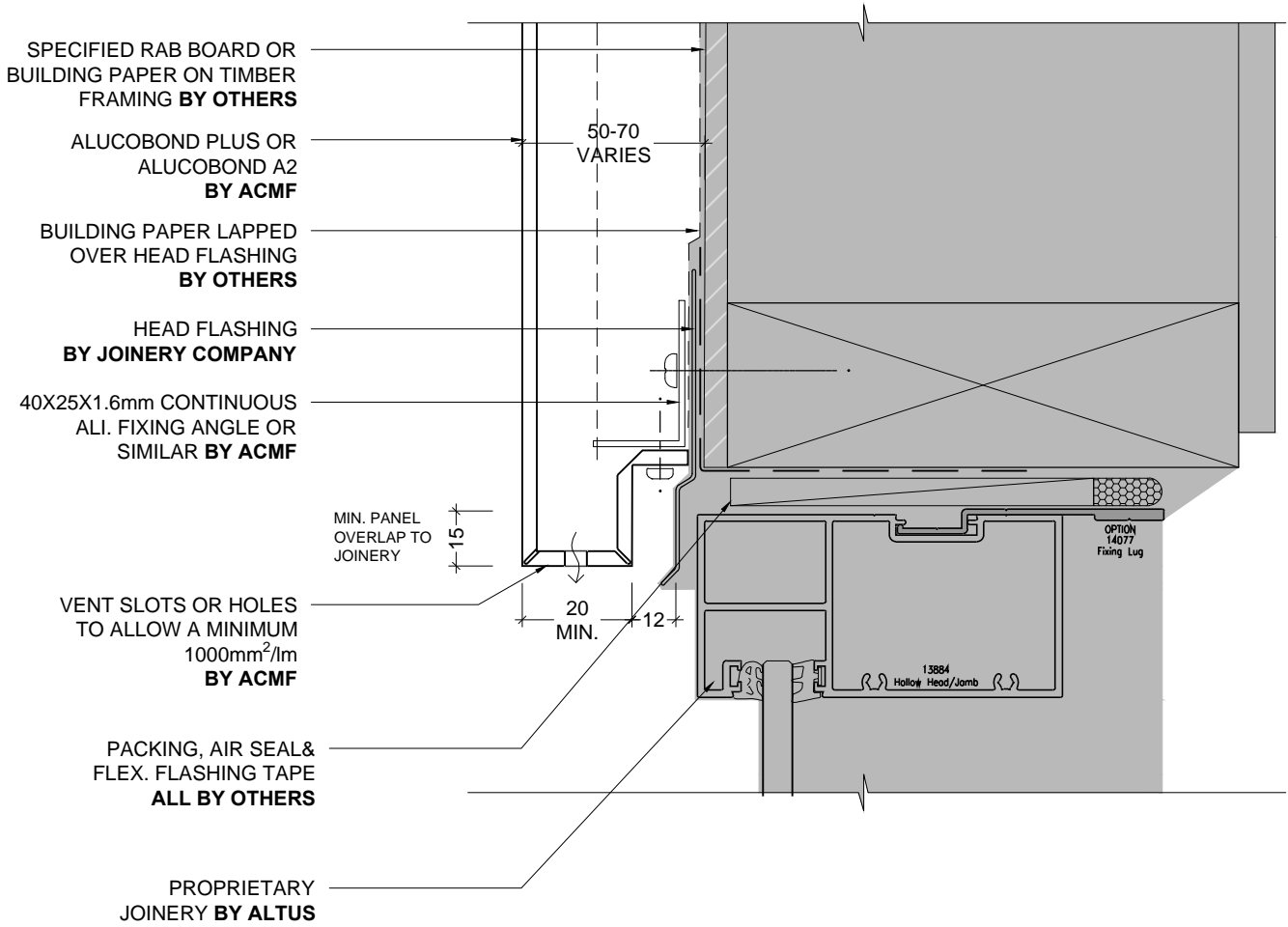


2 SILL DETAIL - ALTUS RESIDENTIAL JOINERY (SECTION)
- 1:2 @ A4

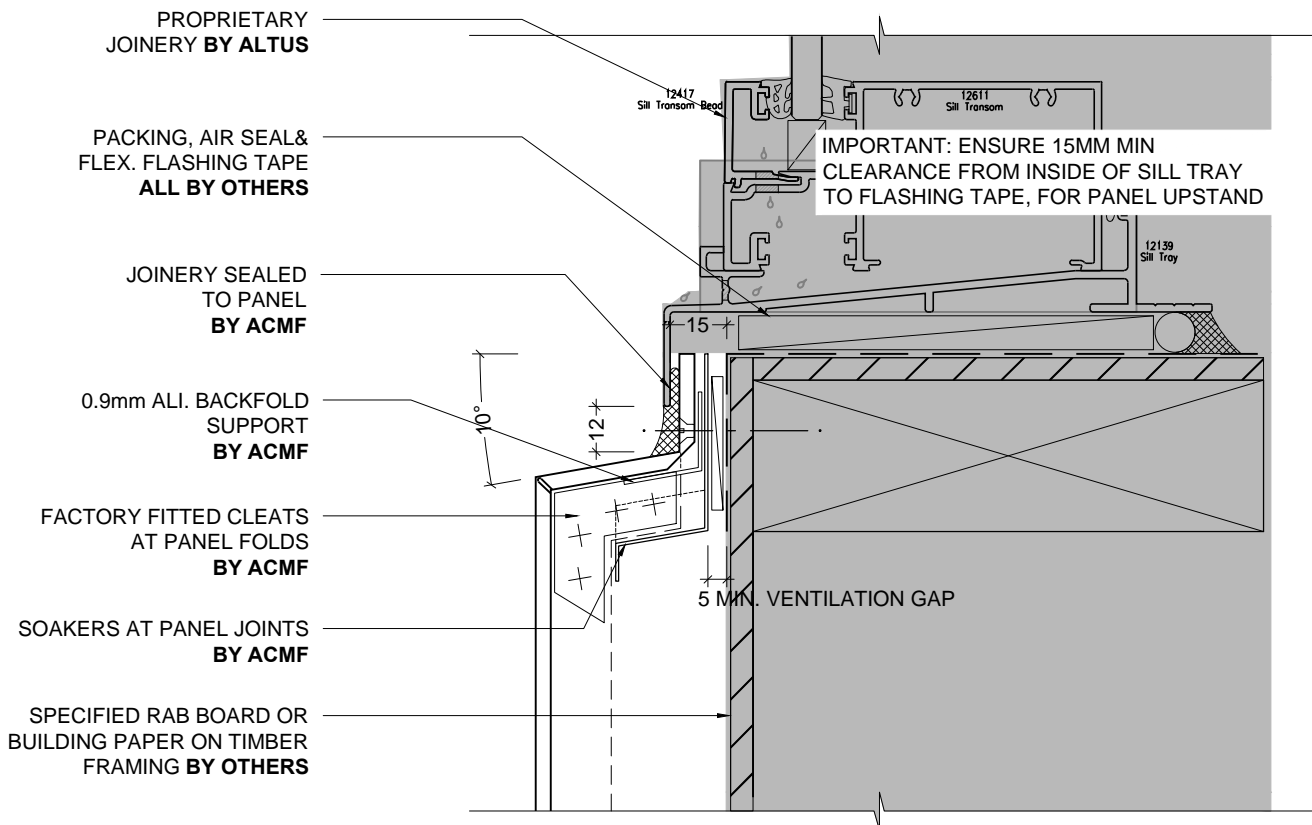


1 JAMB DETAIL - ALTUS RESIDENTIAL JOINERY (PLAN)
- 1:2 @ A4

ACMF ALUCOBOND PLUS OR A2 CLADDING SYSTEM

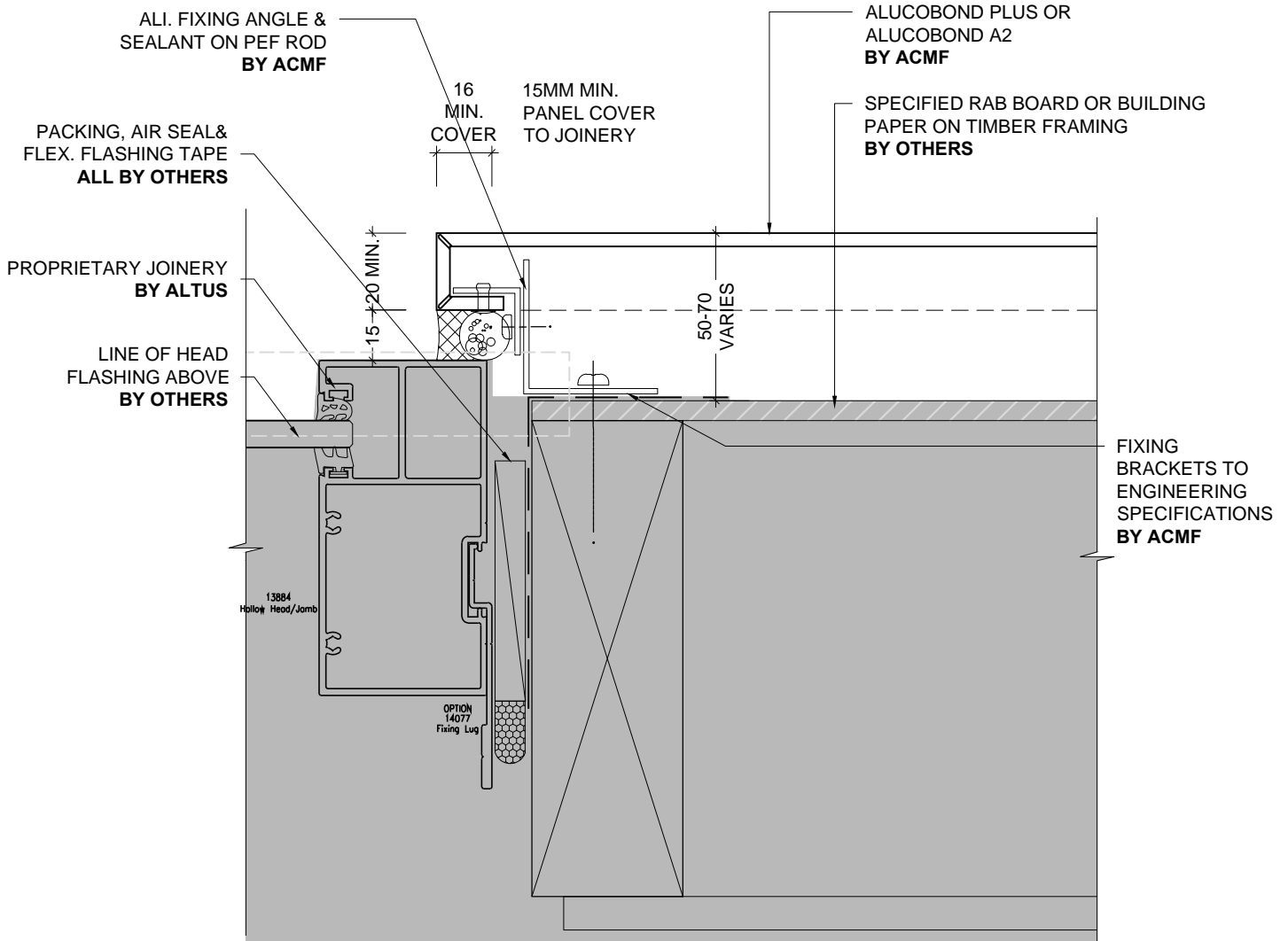


1 TYPICAL ALTUS COMMERCIAL HEAD DETAIL (SECTION)
- 1:2 @ A4

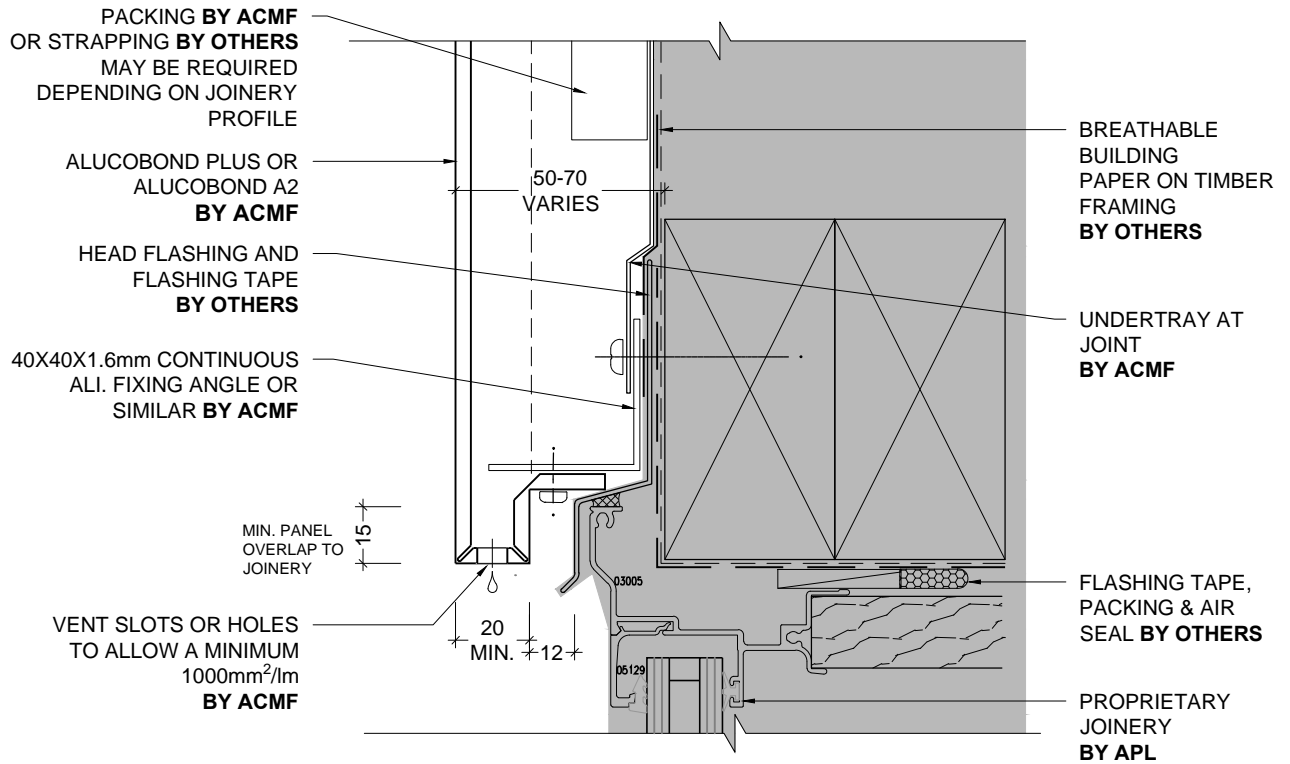


2 TYPICAL ALTUS COMMERCIAL SILL DETAIL (SECTION)
- 1:2 @ A4

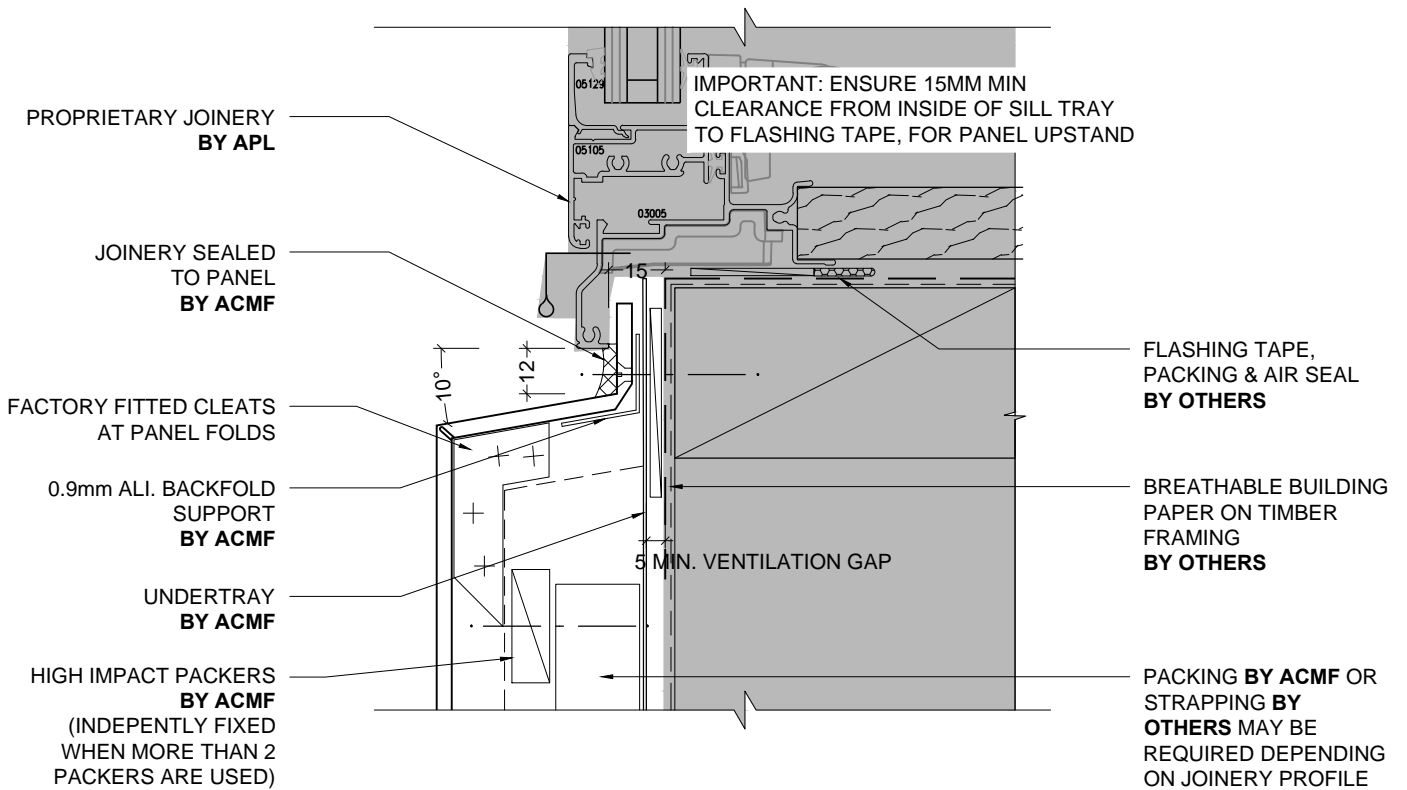
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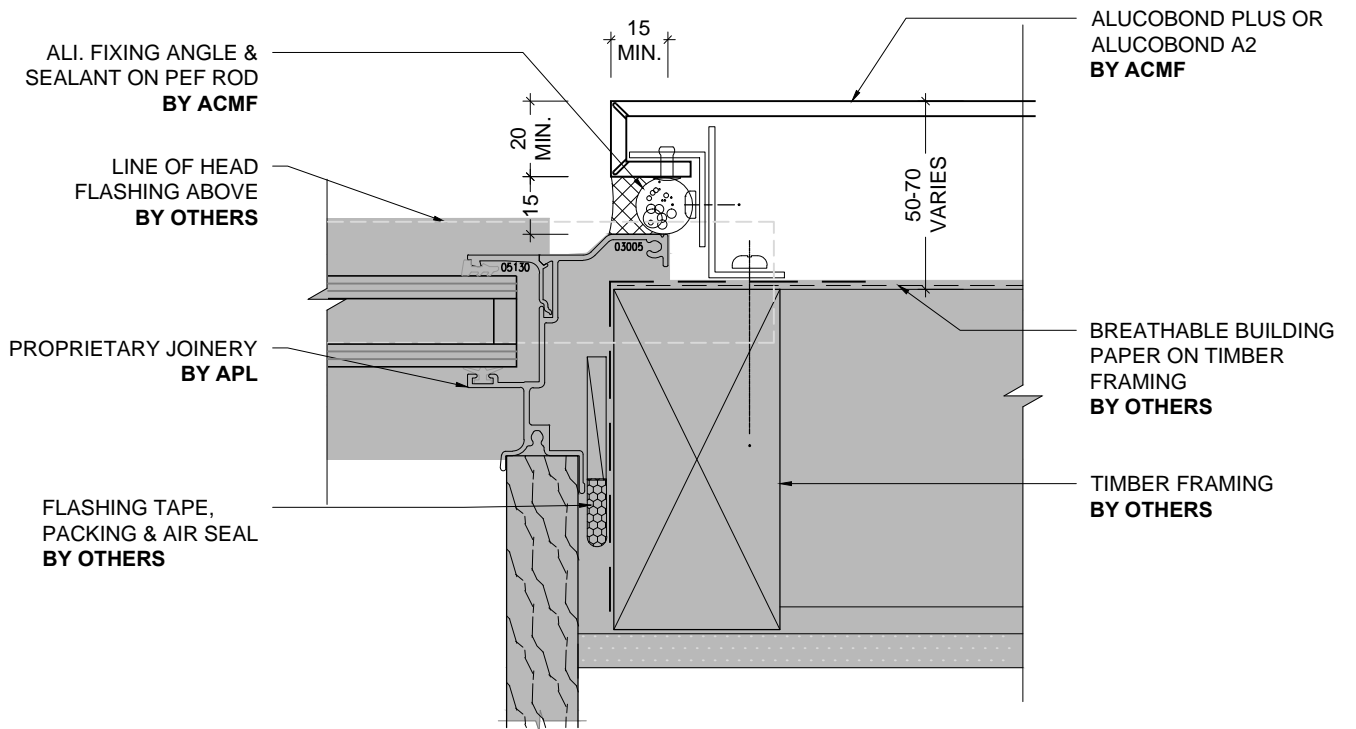
1 TYPICAL ALTUS COMMERCIAL JAMB DETAIL (PLAN)
 - 1:2 @ A4



1 HEAD DETAIL - APL RESIDENTIAL JOINERY (SECTION)
1:2 @ A4

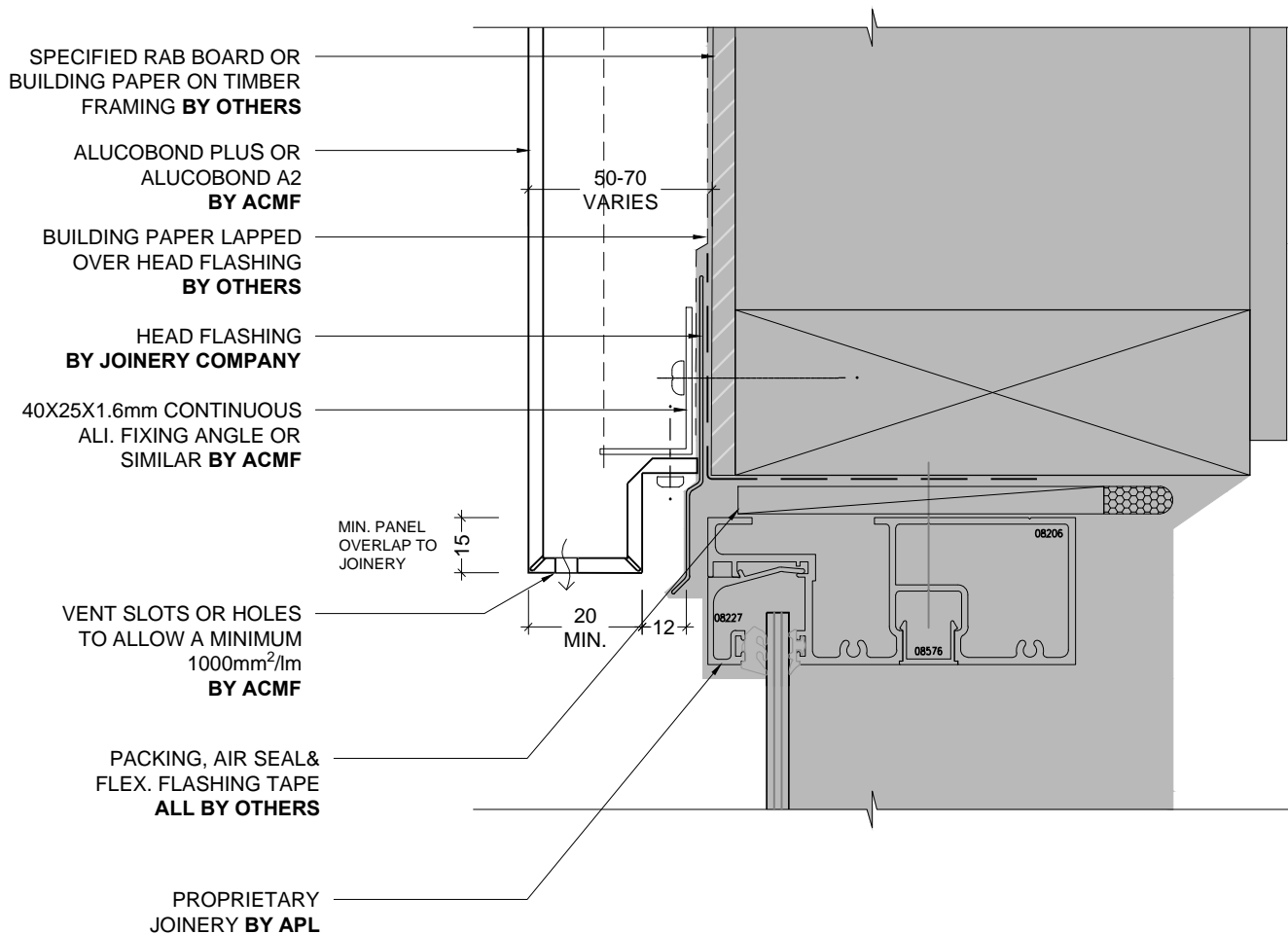


2 SILL DETAIL - APL RESIDENTIAL JOINERY (SECTION)
- 1:2 @ A4

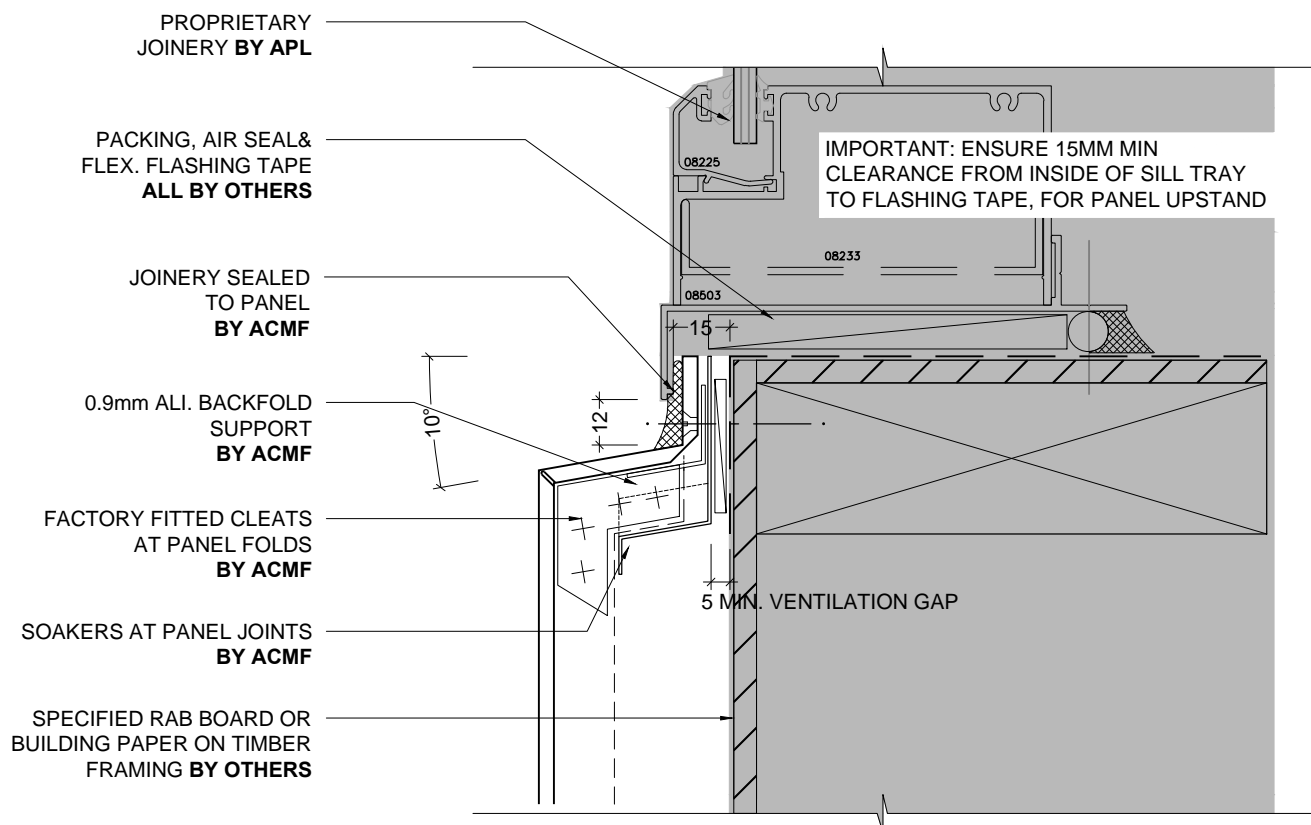


1 JAMB DETAIL - APL RESIDENTIAL JOINERY (PLAN)
- 1:2 @ A4

ACMF ALUCOBOND PLUS OR A2 CLADDING SYSTEM

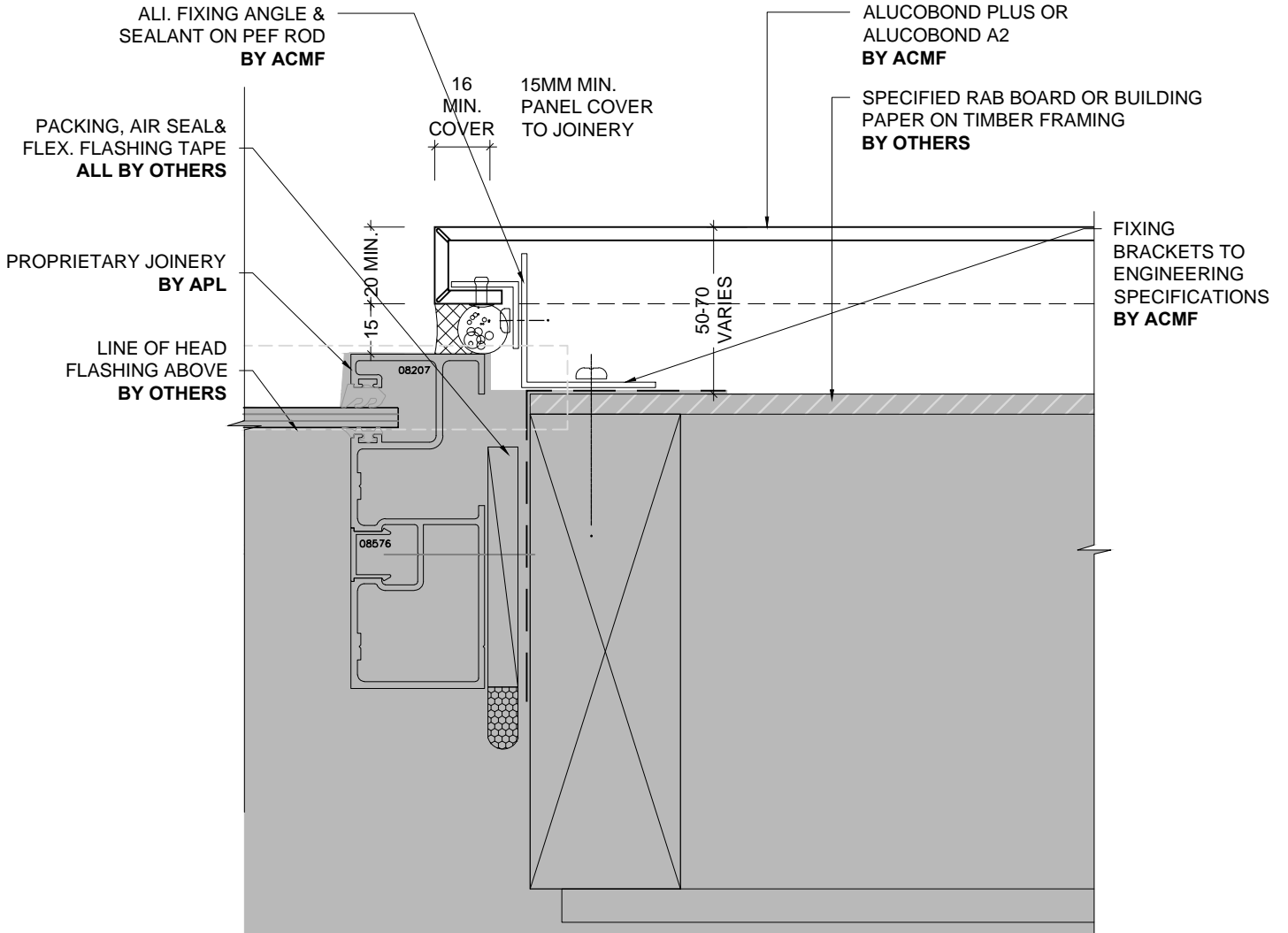


1 TYPICAL APL COMMERCIAL HEAD DETAIL (SECTION)
 - 1:2 @ A4



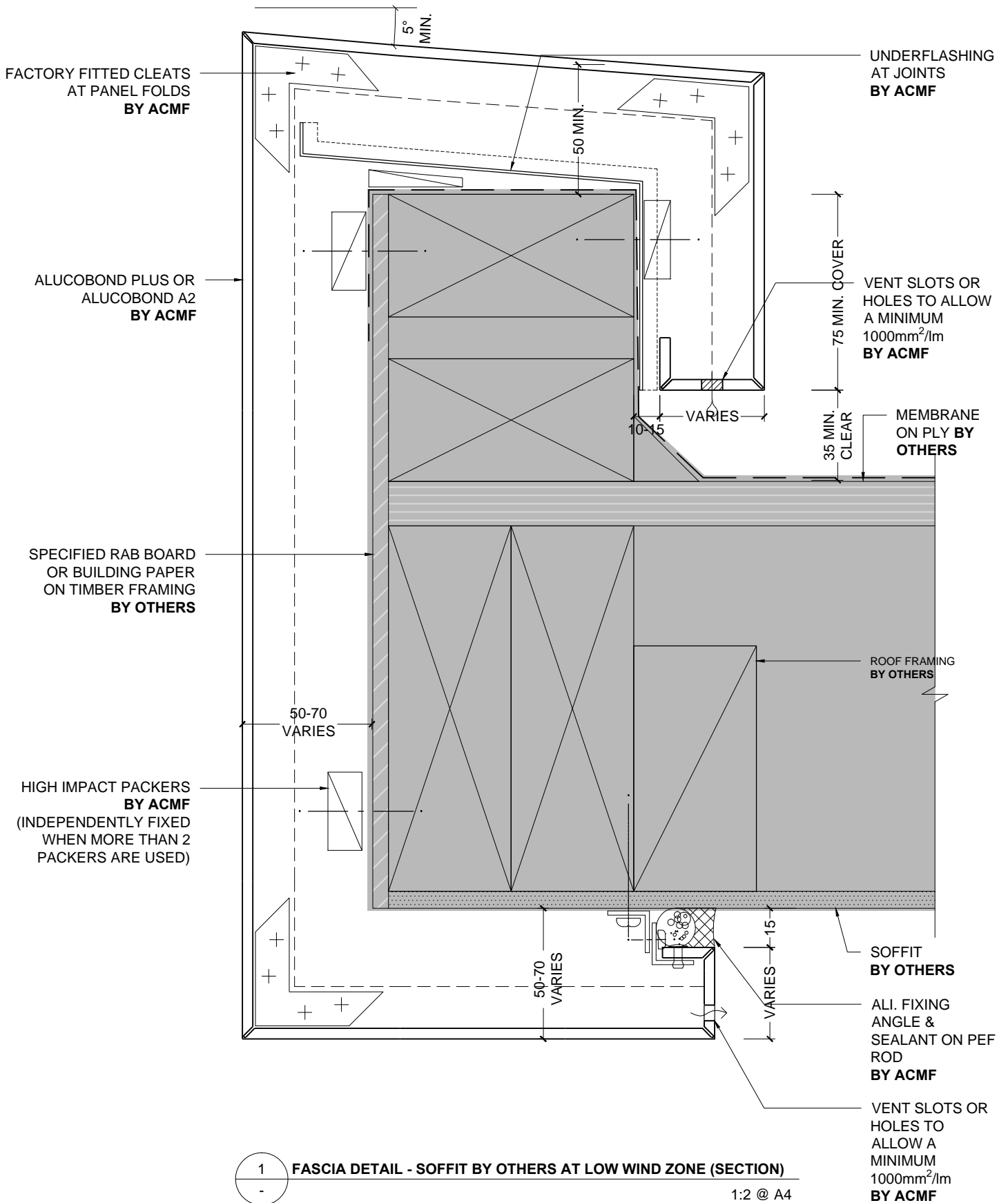
2 TYPICAL APL COMMERCIAL SILL DETAIL (SECTION)
- 1:2 @ A4

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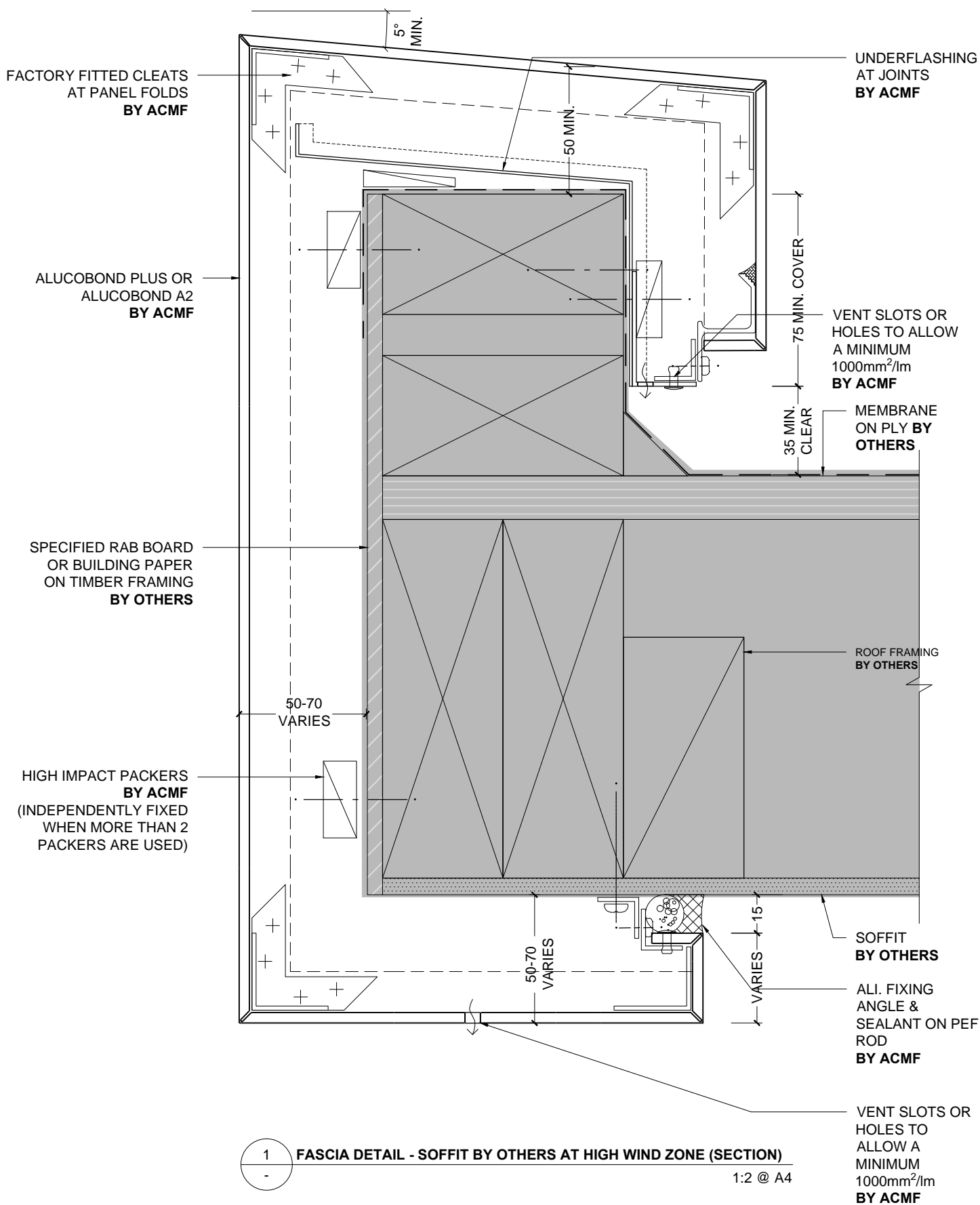


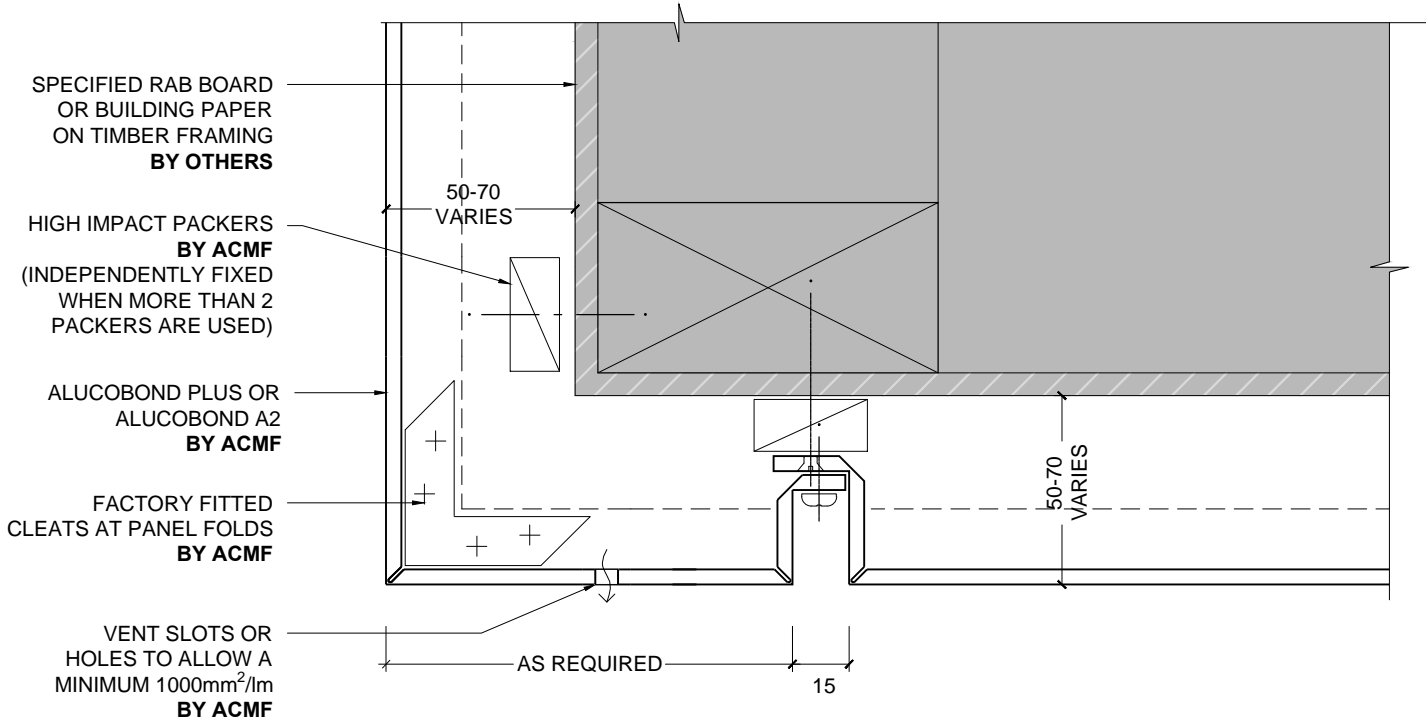
1 TYPICAL APL COMMERCIAL JAMB DETAIL (PLAN)
- 1:2 @ A4

ACMF ALUCOBOND PLUS OR A2 CLADDING SYSTEM

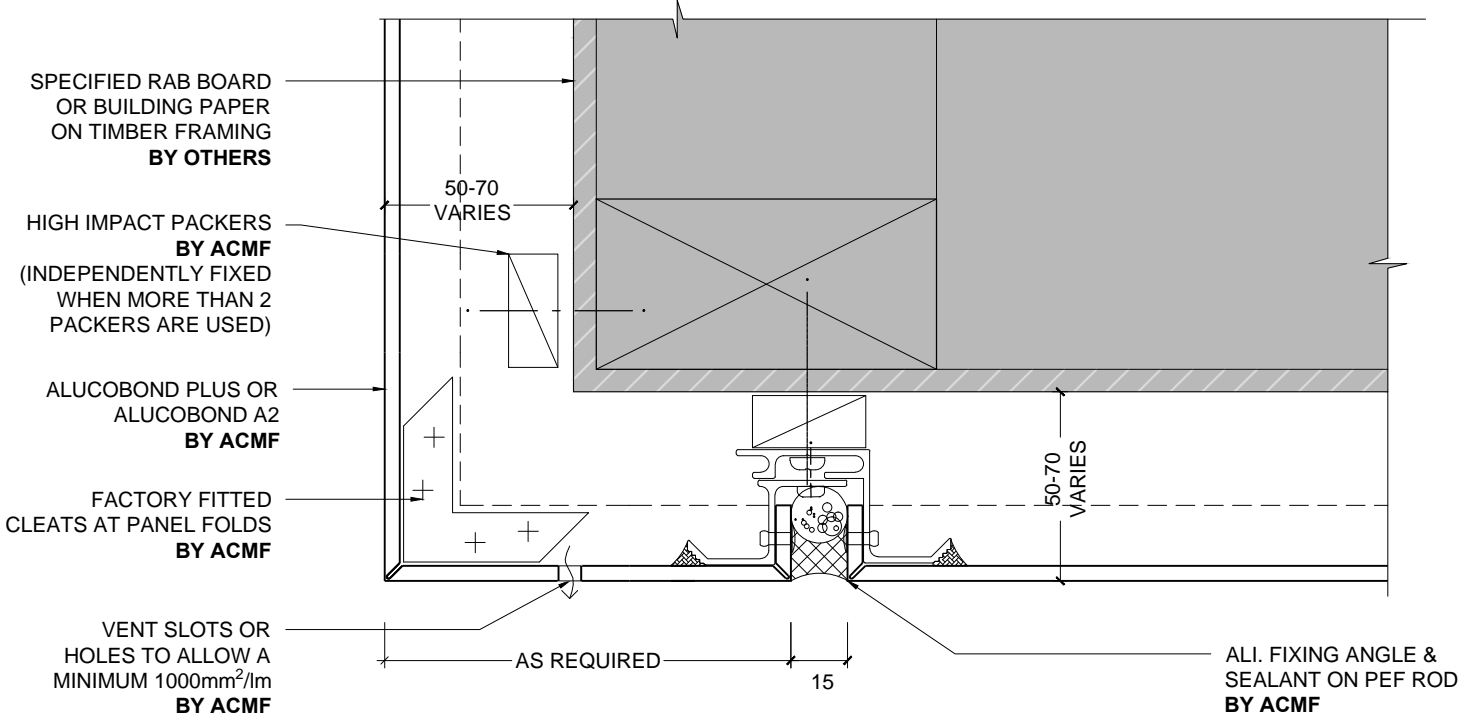


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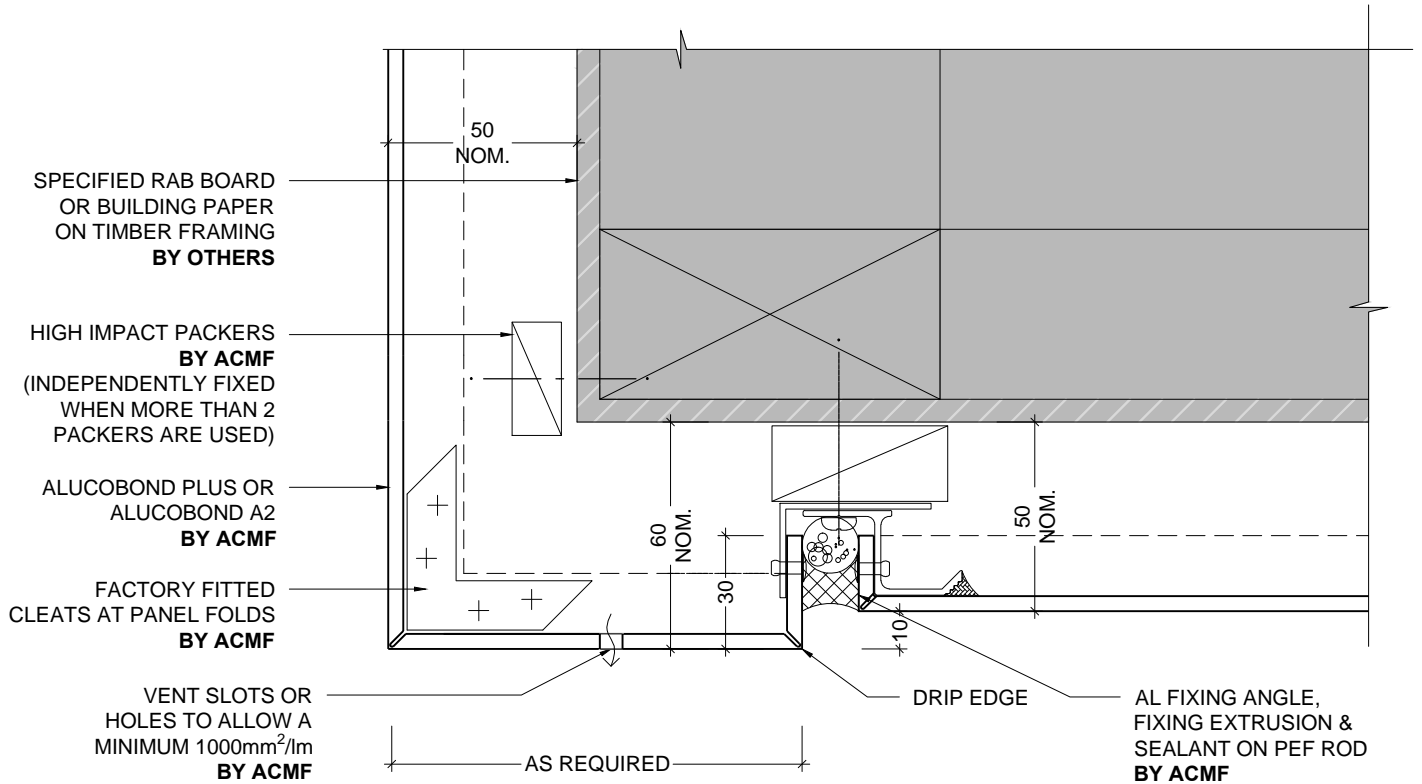




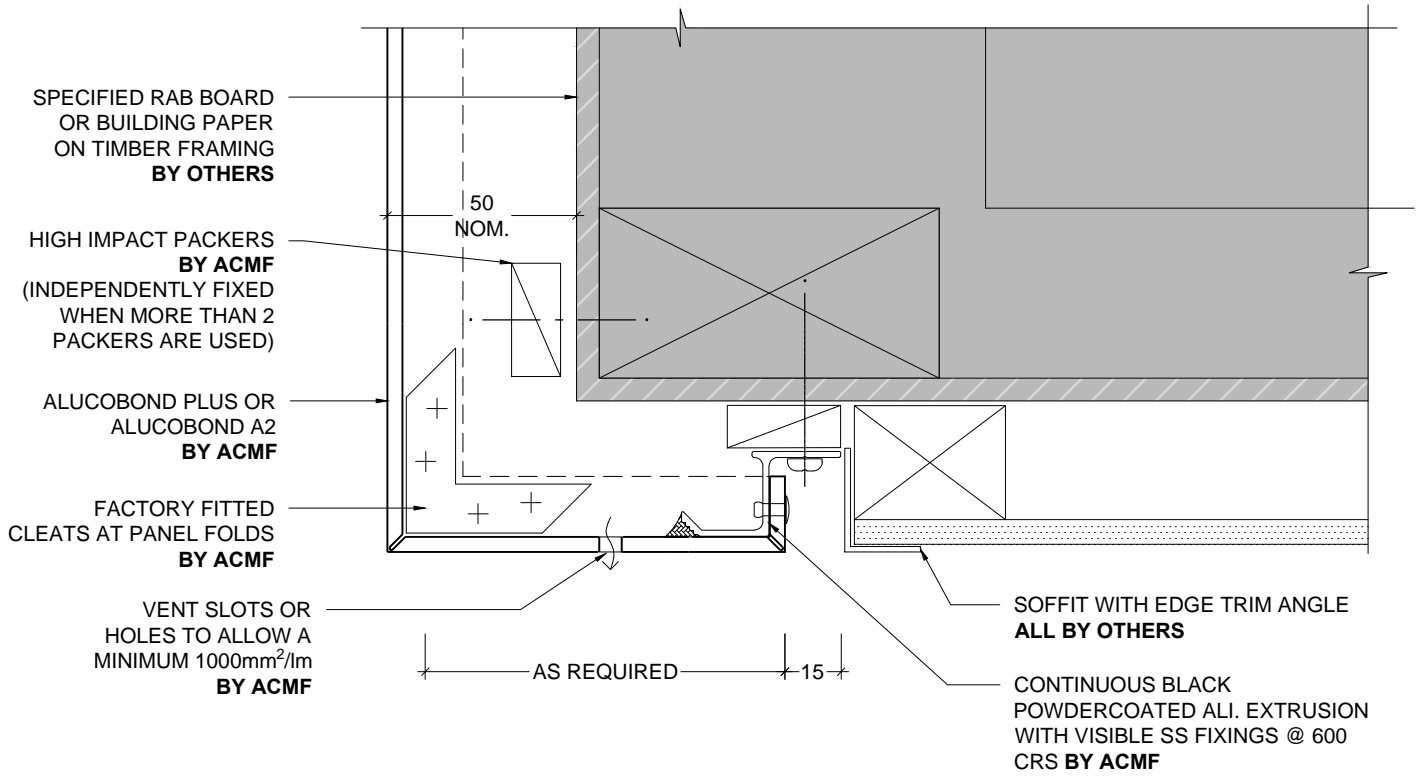
1 ACM FASCIA TO SOFFIT 1 (SECTION)
- 1:2 @ A4



2 ACM FASCIA TO SOFFIT 2 (SECTION)
1:2 @ A4

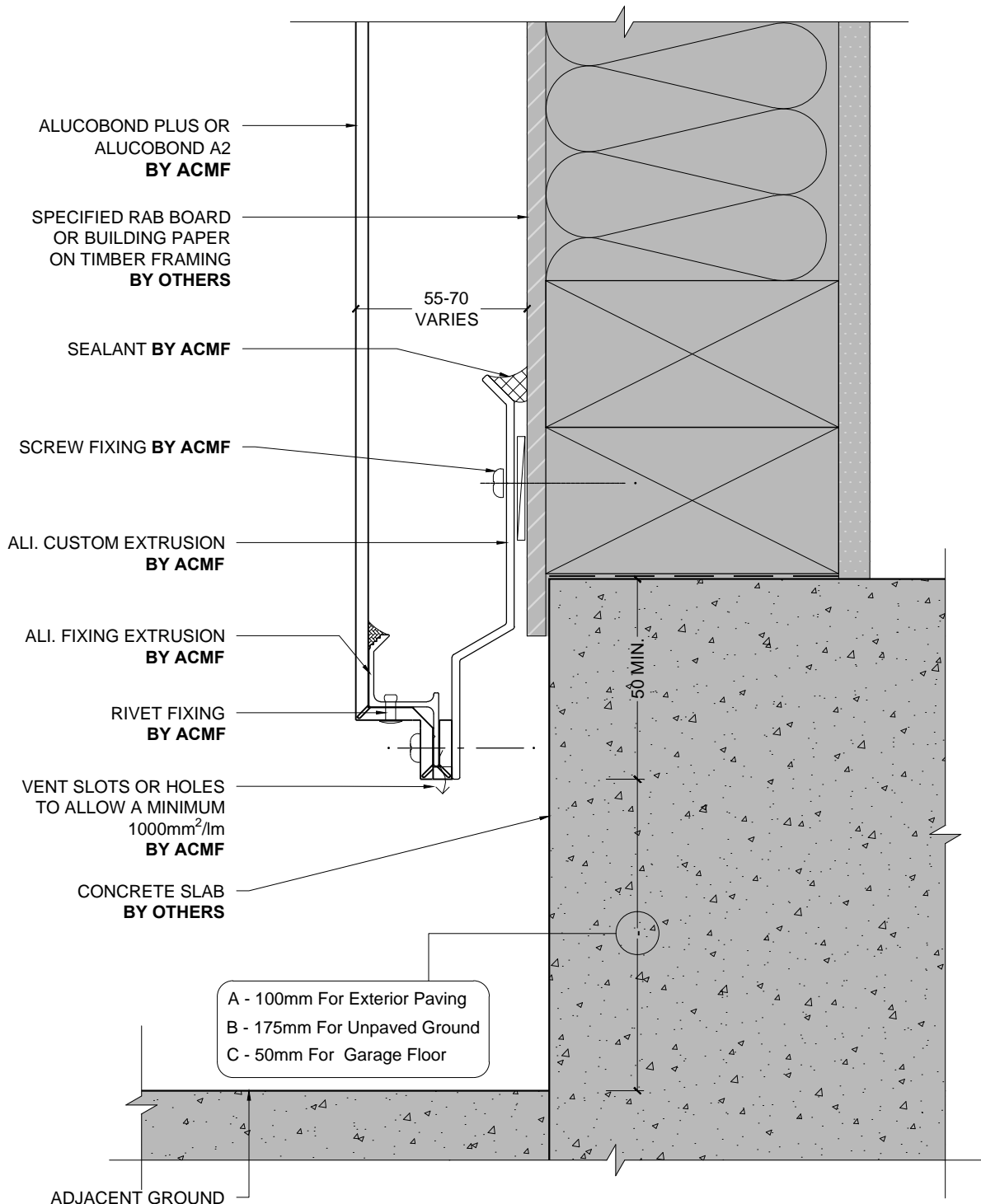


1 DRIP EDGE DETAIL (SECTION) 1:2 @ A4



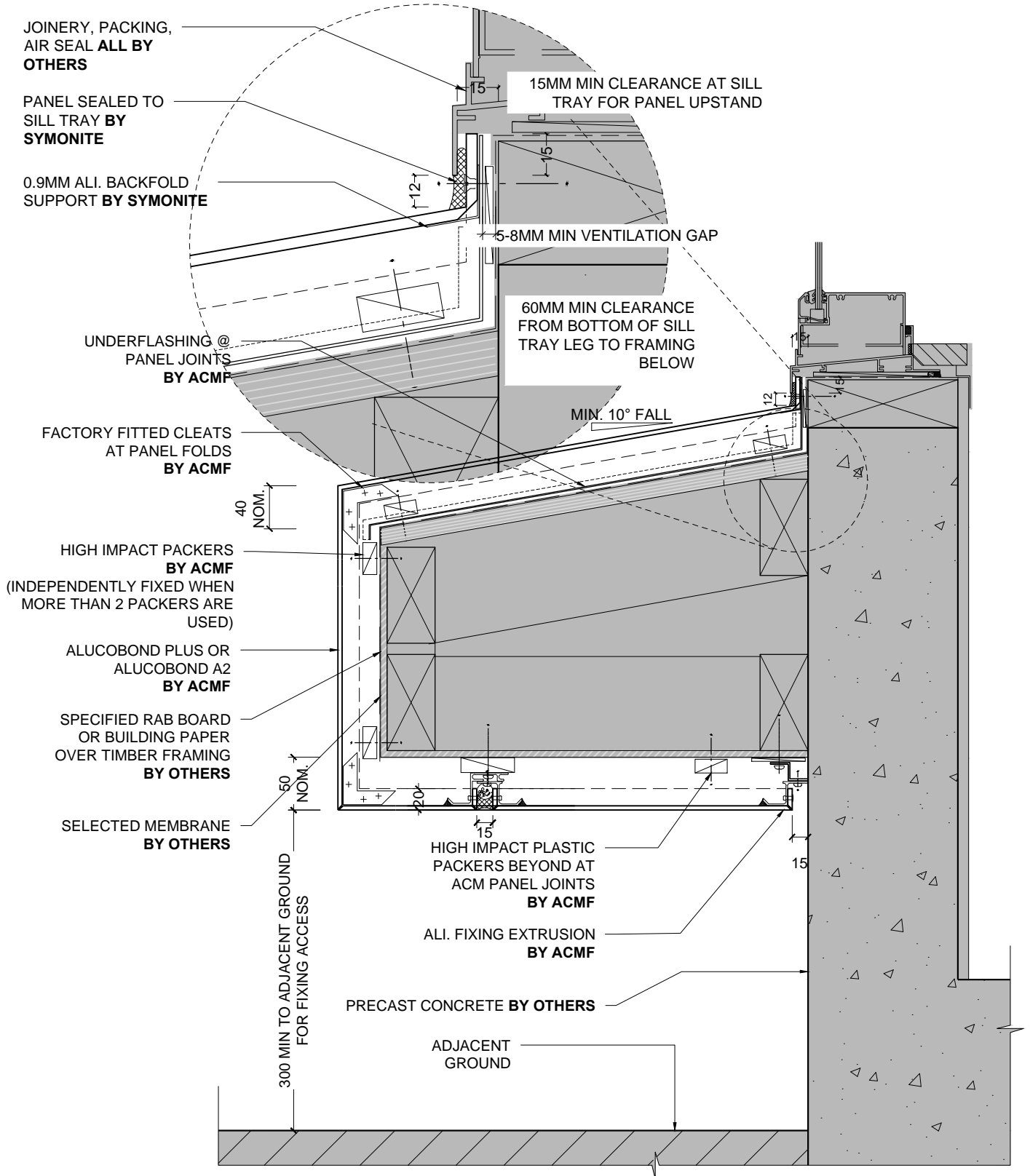
1 OPEN FLUSH SOFFIT JOINT (SECTION)
1:2 @ A4

ACMF ALUCOBOND PLUS OR A2 CLADDING SYSTEM



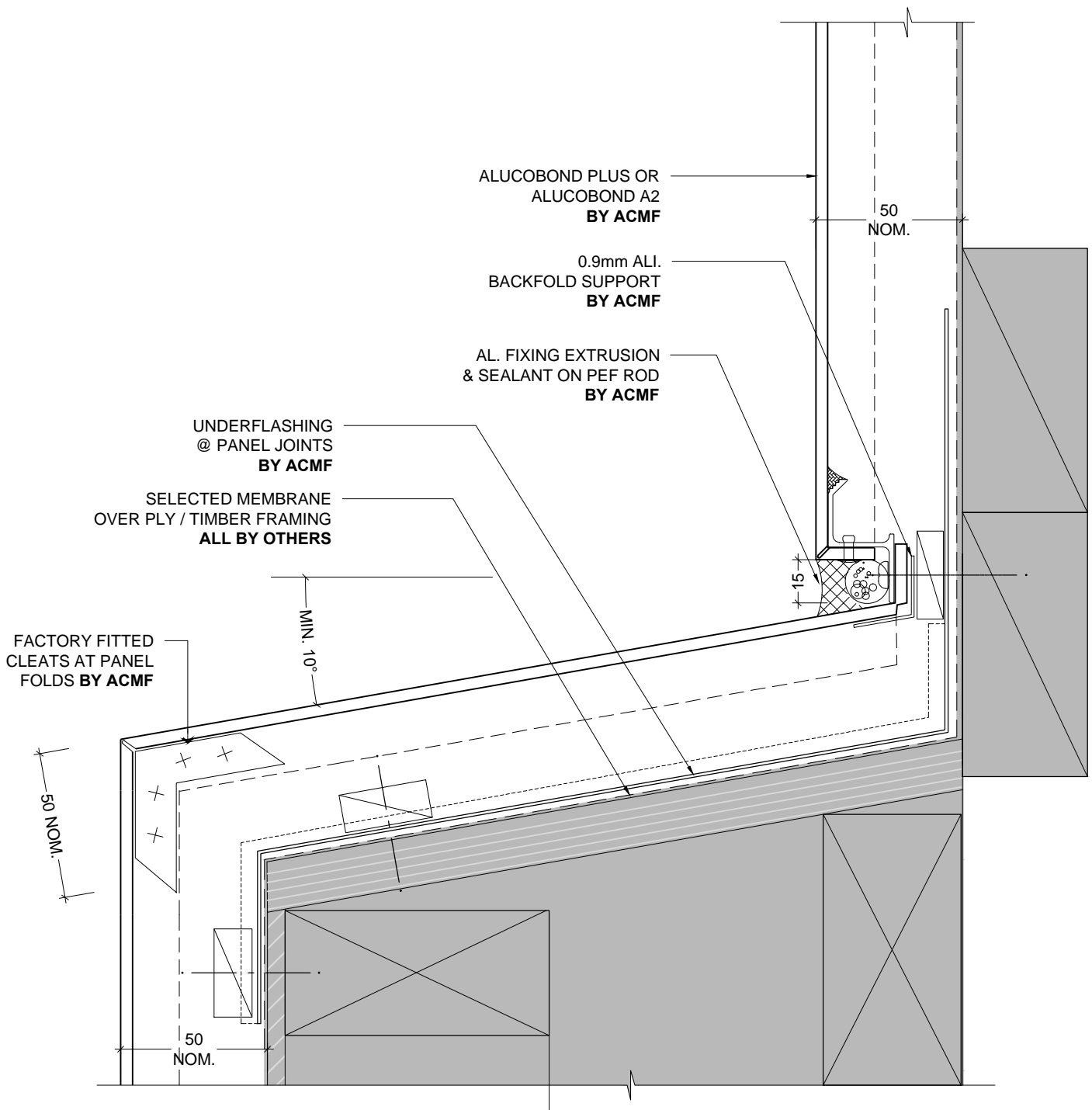
1 BASE DETAIL 1 (SECTION)
- 1:2 @ A4

ACMF ALUCOBOND PLUS OR A2 CLADDING SYSTEM

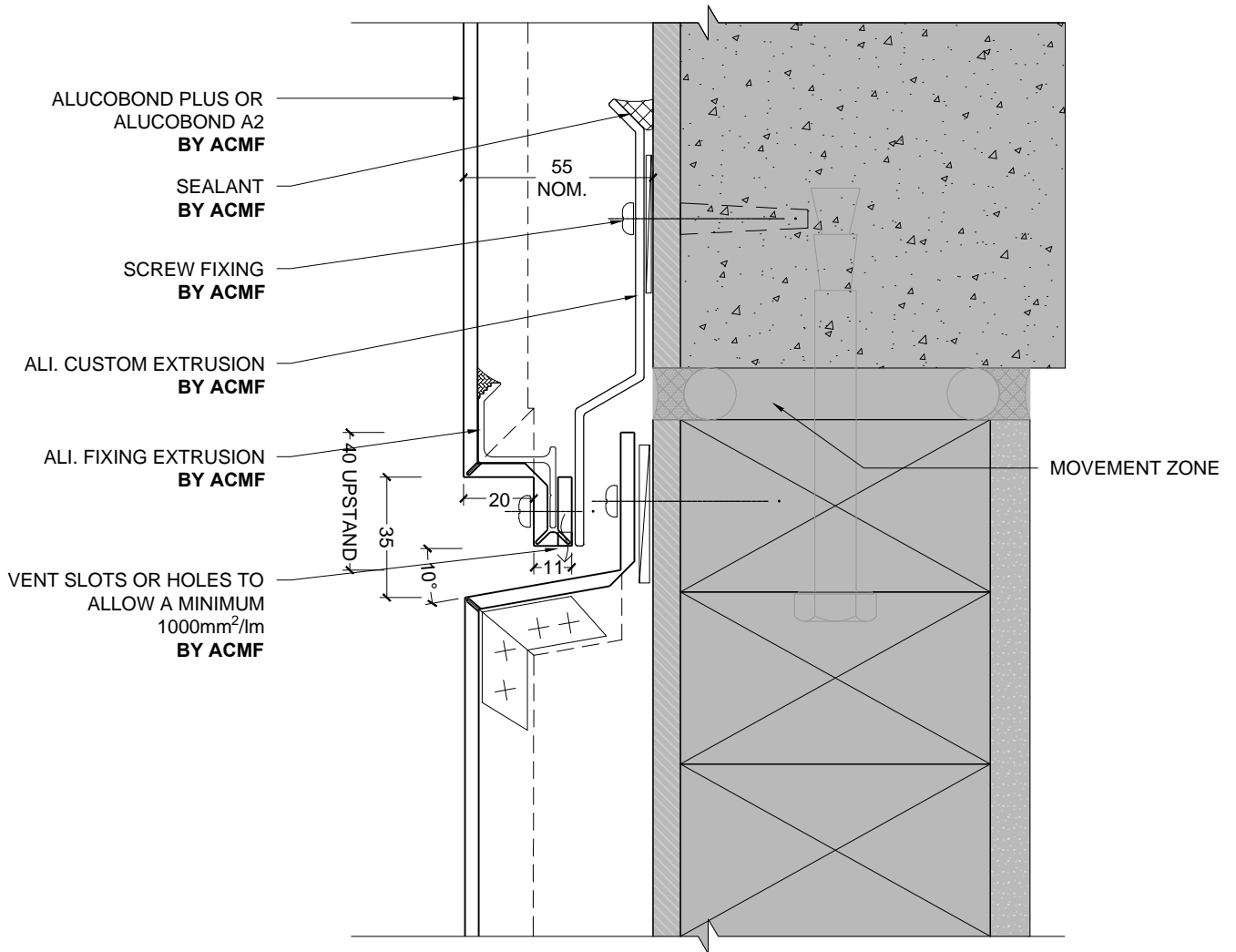


1 TYPICAL EYEBROW SILL DETAIL (SECTION)
1:5 @ A4

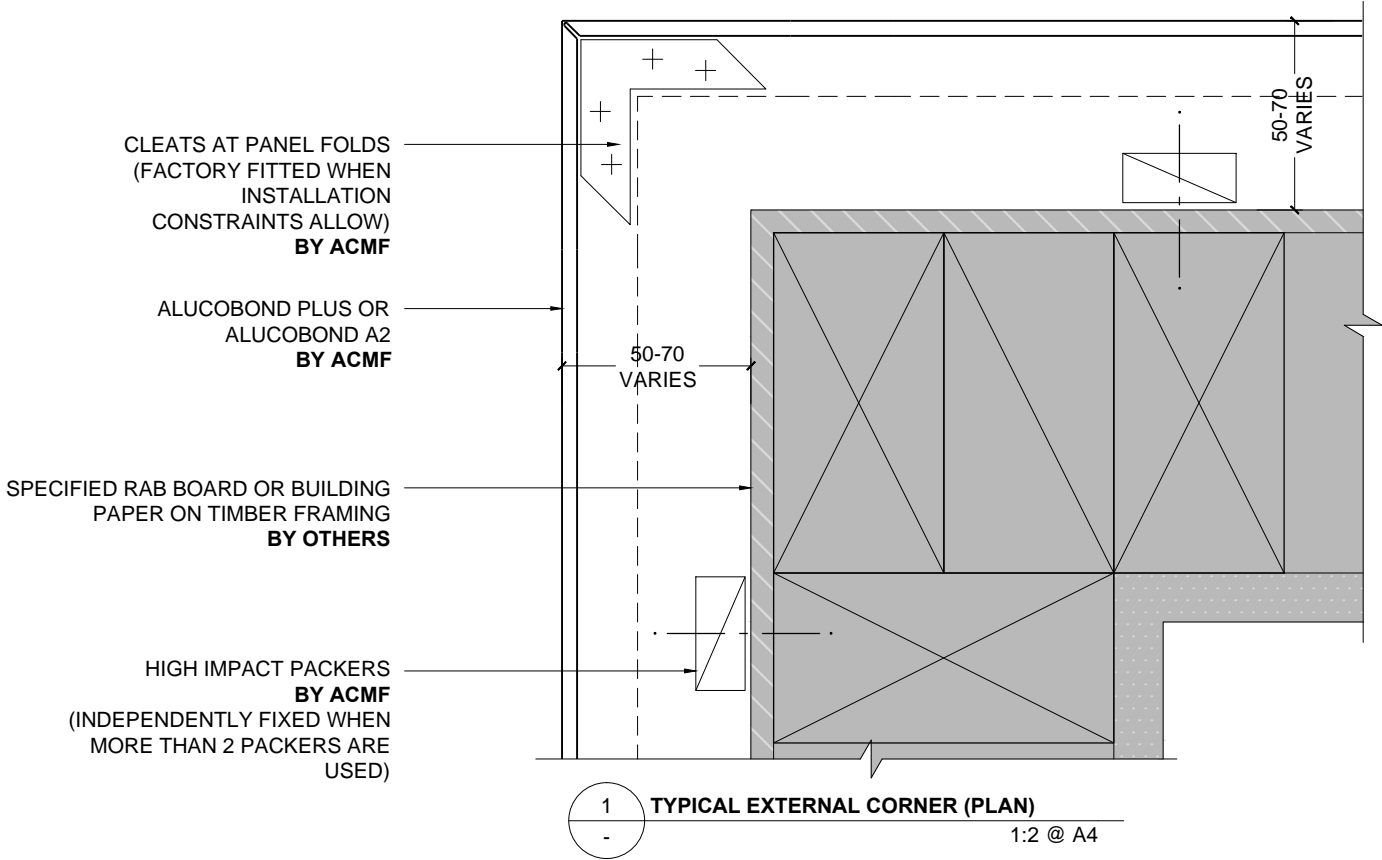
ACMF ALUCOBOND PLUS OR A2 CLADDING SYSTEM

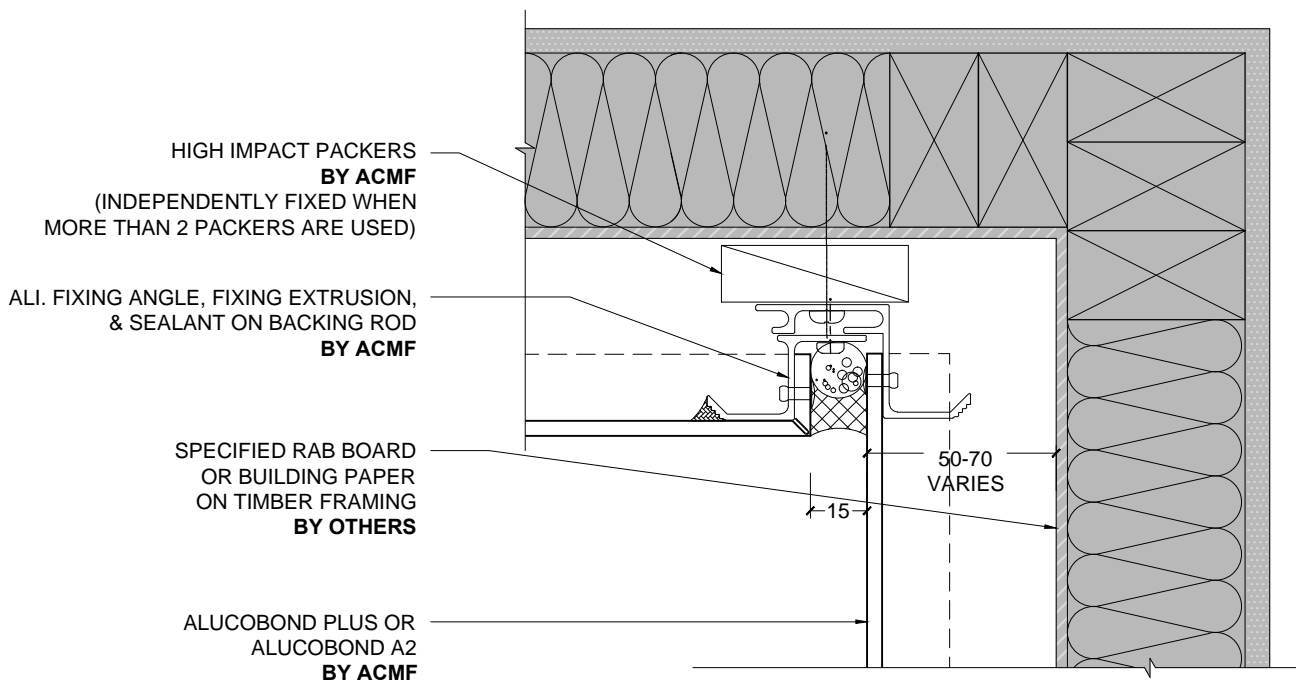


1 TYPICAL UPSTAND DETAIL (SECTION)
- 1:2 @ A4

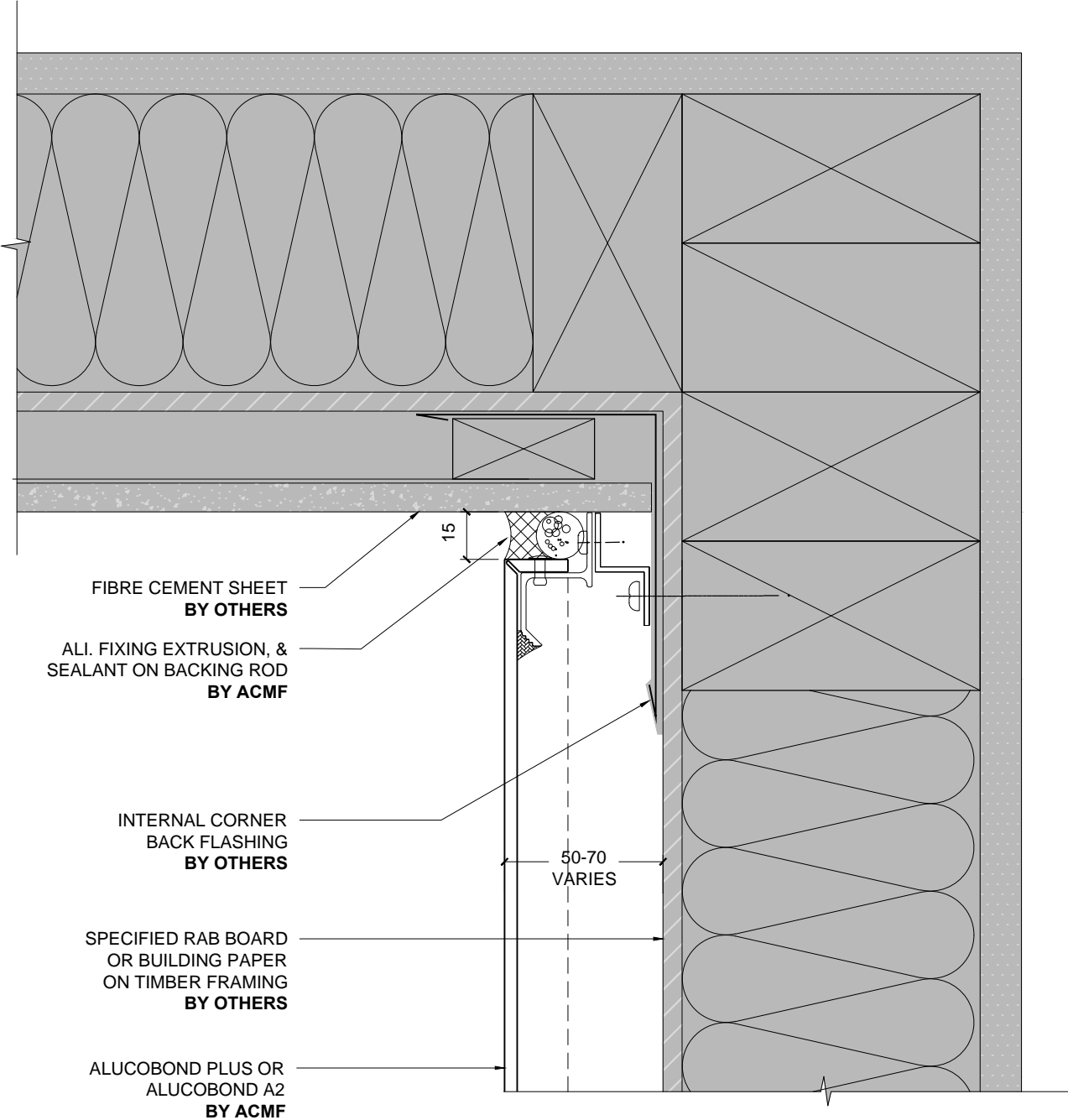


1 INTER-STOREY JOINT (SECTION)
- 1:2 @ A4

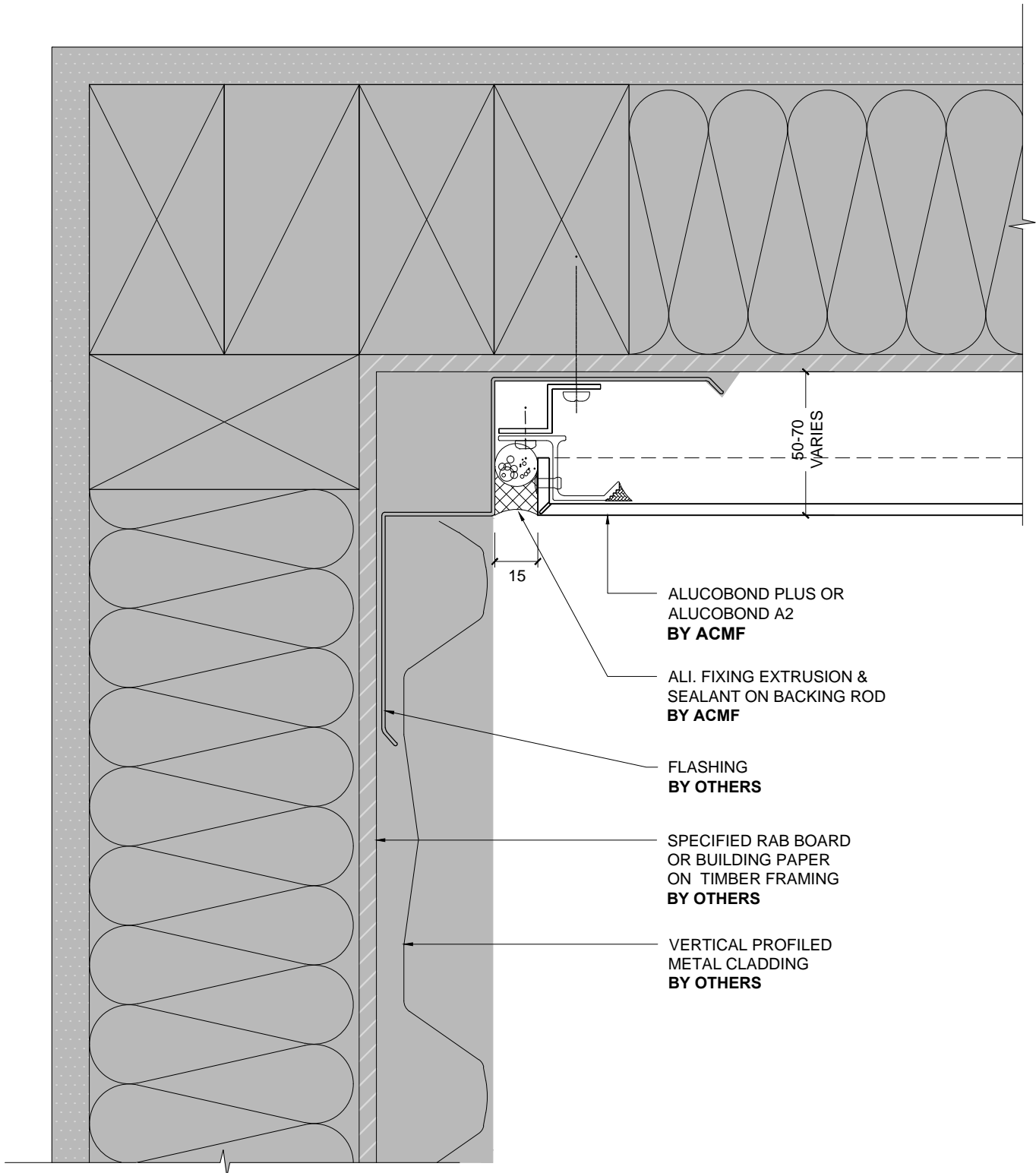




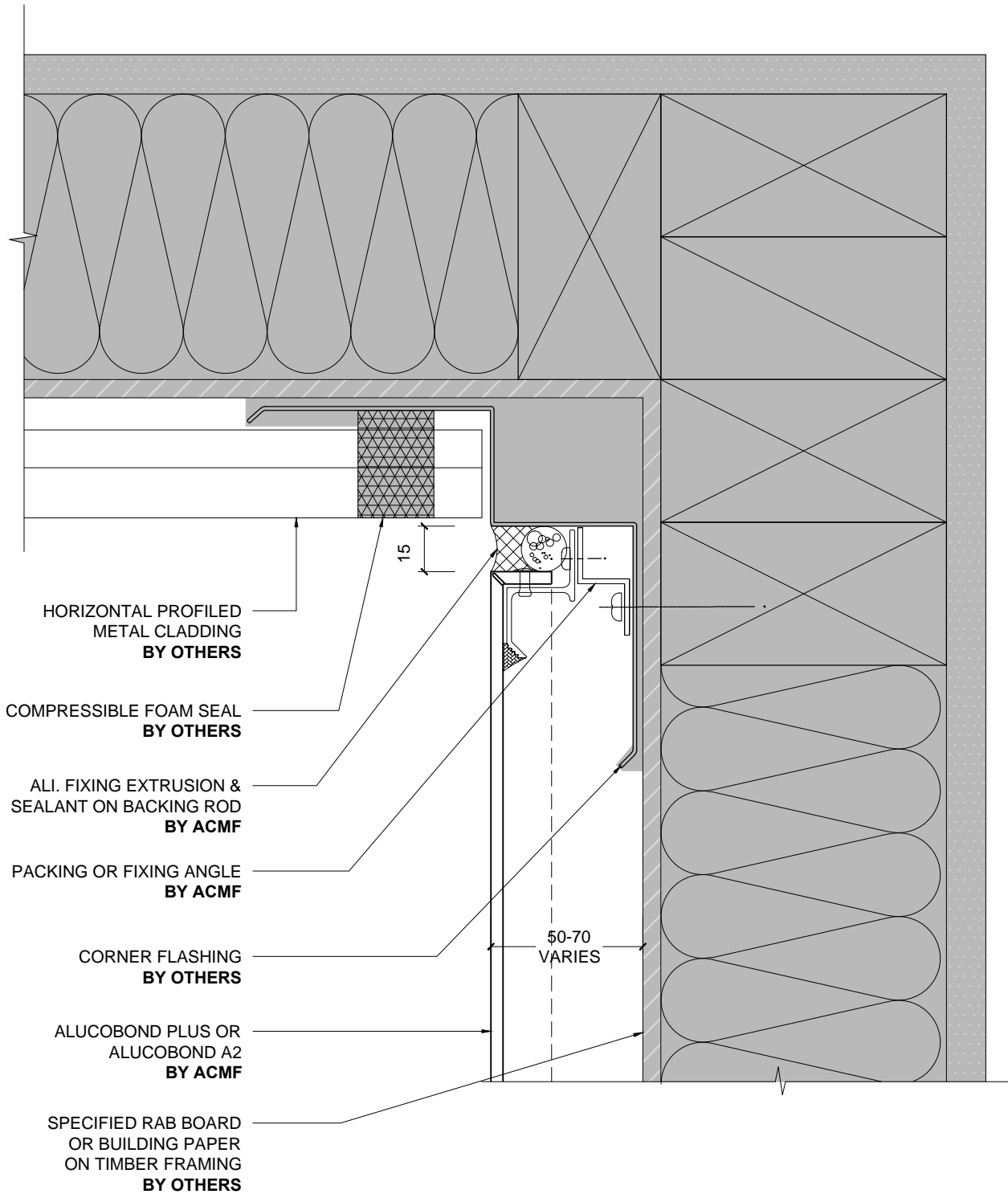
1 TYPICAL VERTICAL INTERNAL CORNER (PLAN)
- 1:2 @ A4



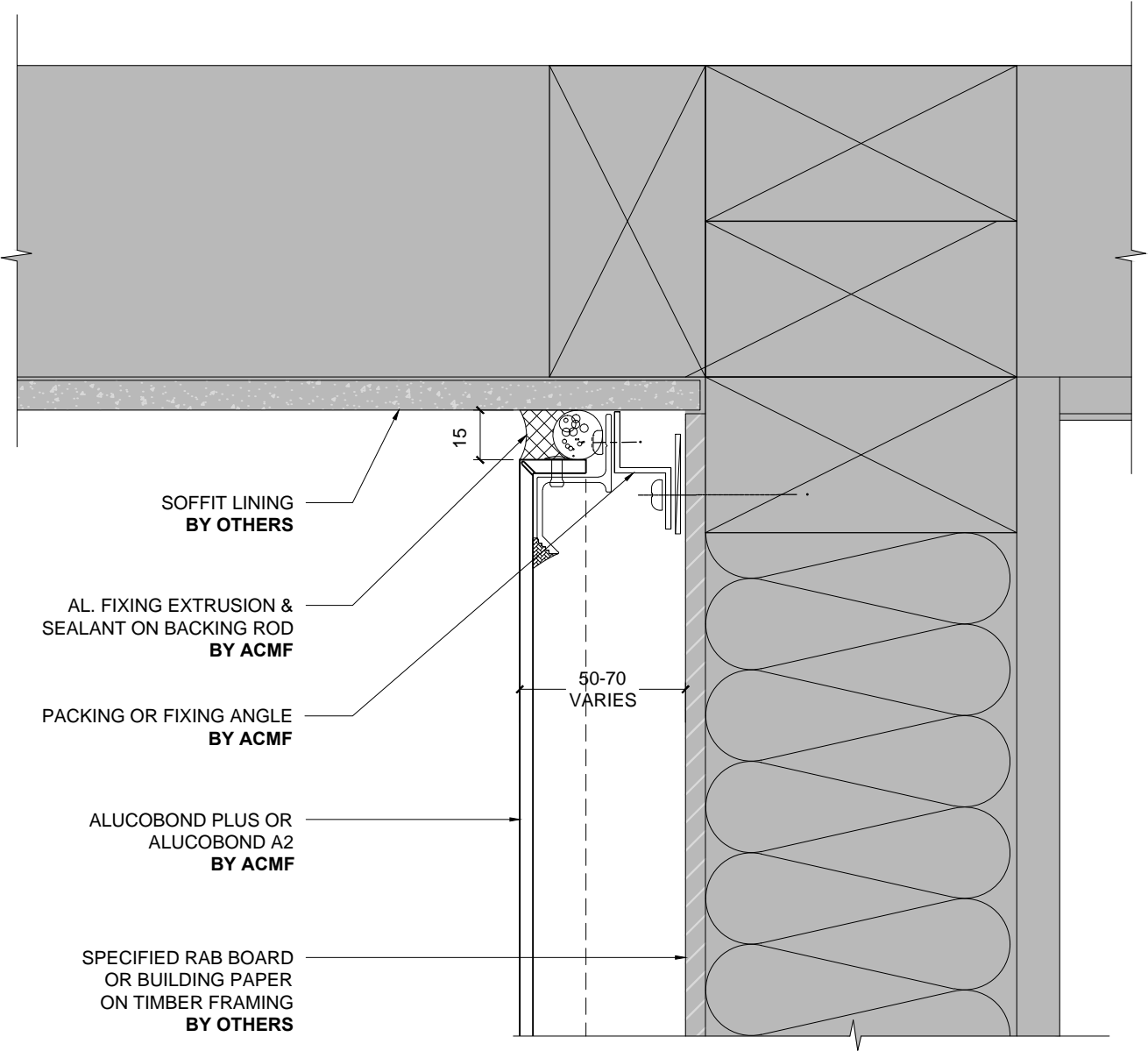
1 FIBRE CEMENT VERTICAL INTERNAL CORNER (PLAN)
- 1:2 @ A4



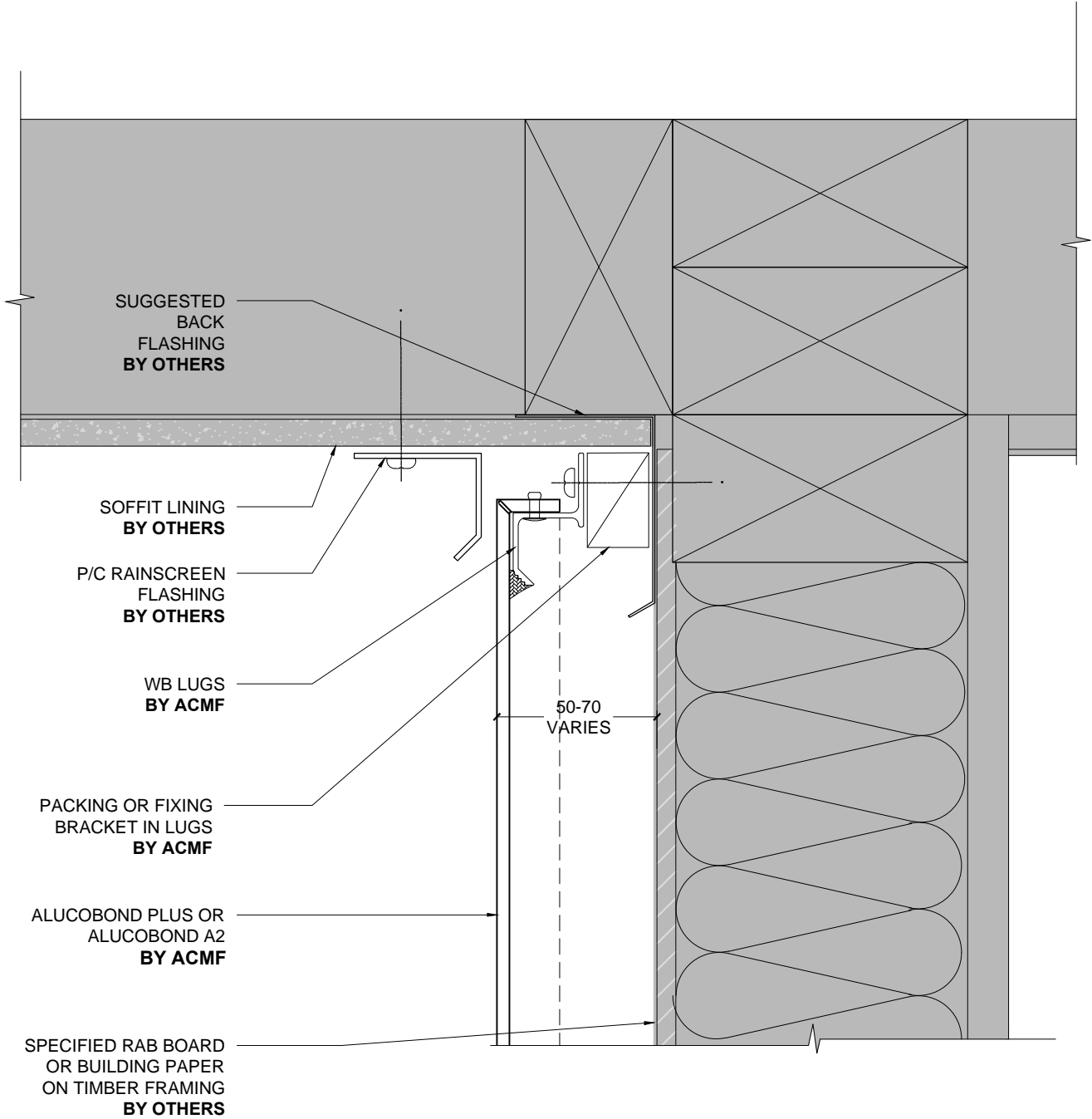
1 VERTICAL PROFILED METAL INTERNAL CORNER (PLAN) 1:2 @ A4



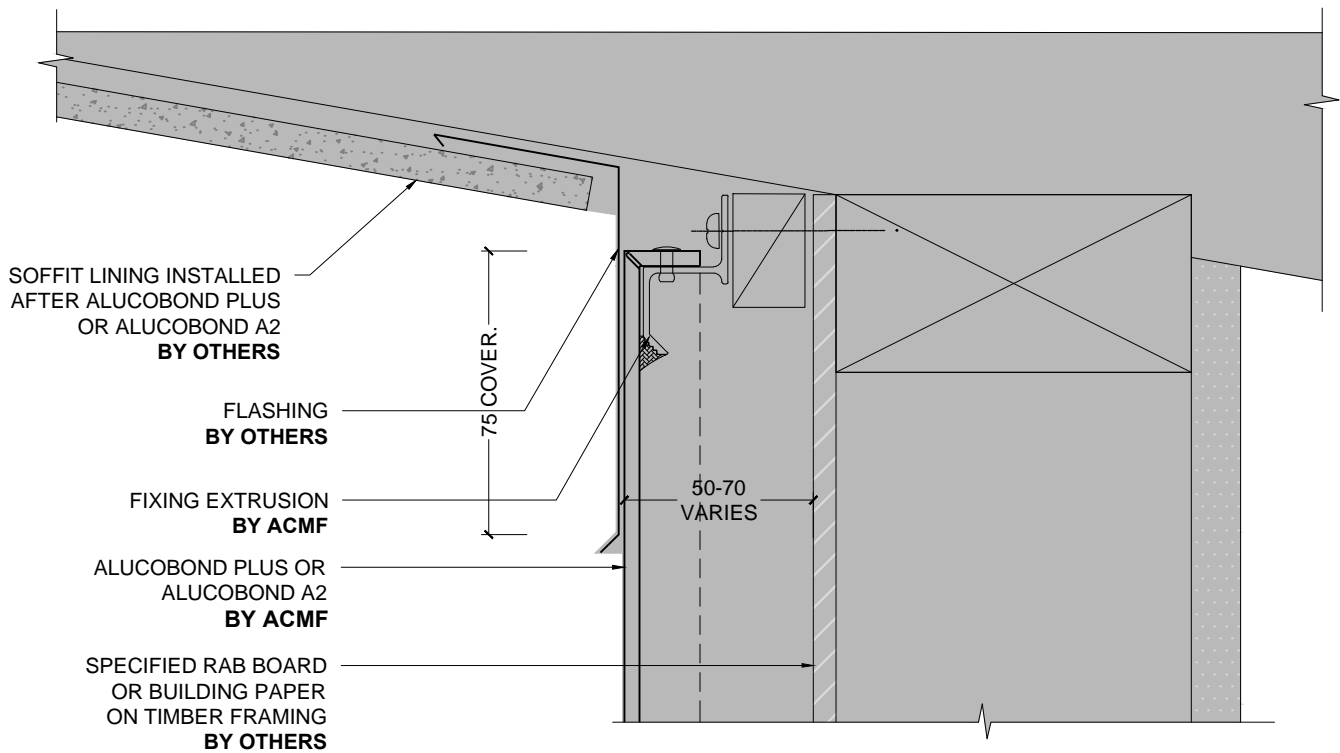
1 **HORIZONTAL PROFILED METAL INTERNAL CORNER (PLAN)**
- 1:2 @ A4



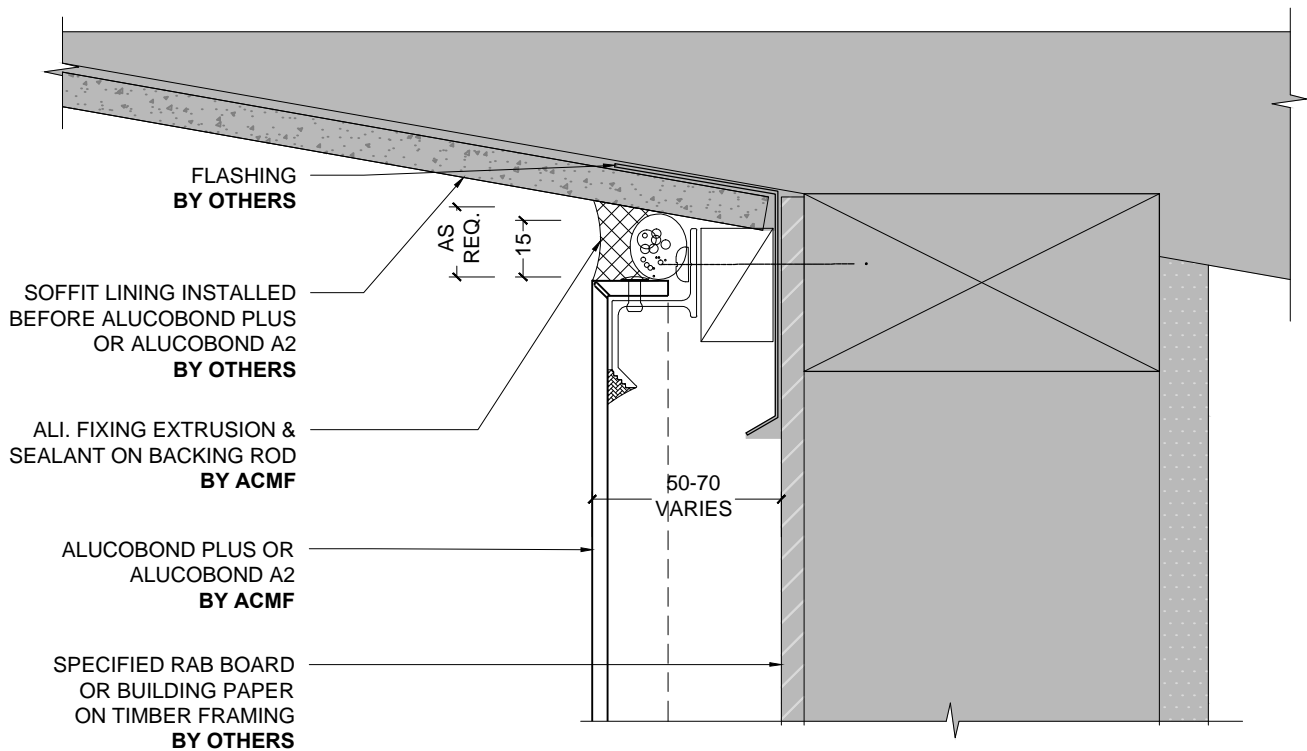
1 TYPICAL WALL TO SOFFIT JUNCTION 1 (SECTION)
-
1:2 @ A4



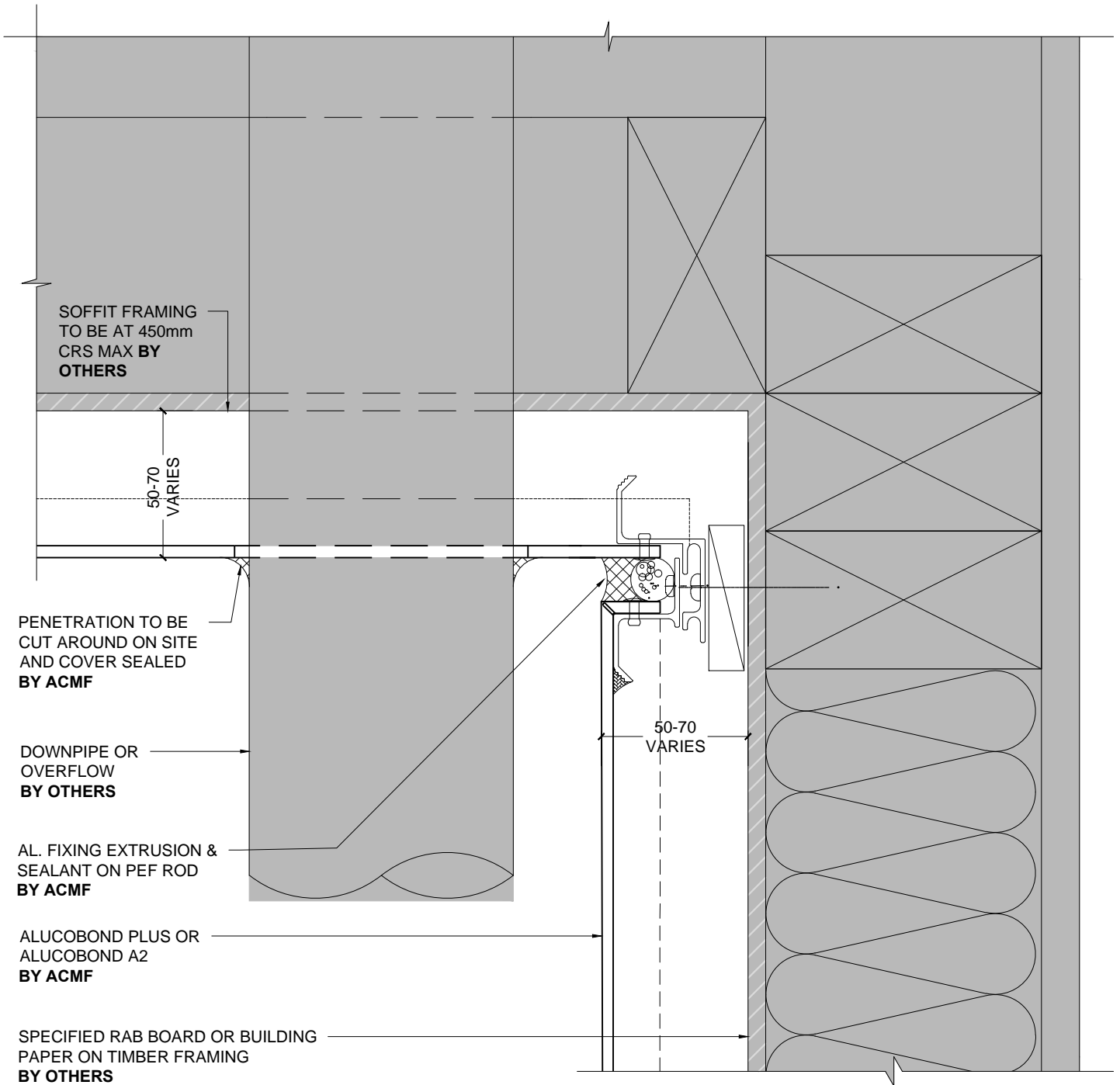
1 TYPICAL WALL TO SOFFIT JUNCTION 2 (SECTION)
- 1:2 @ A4



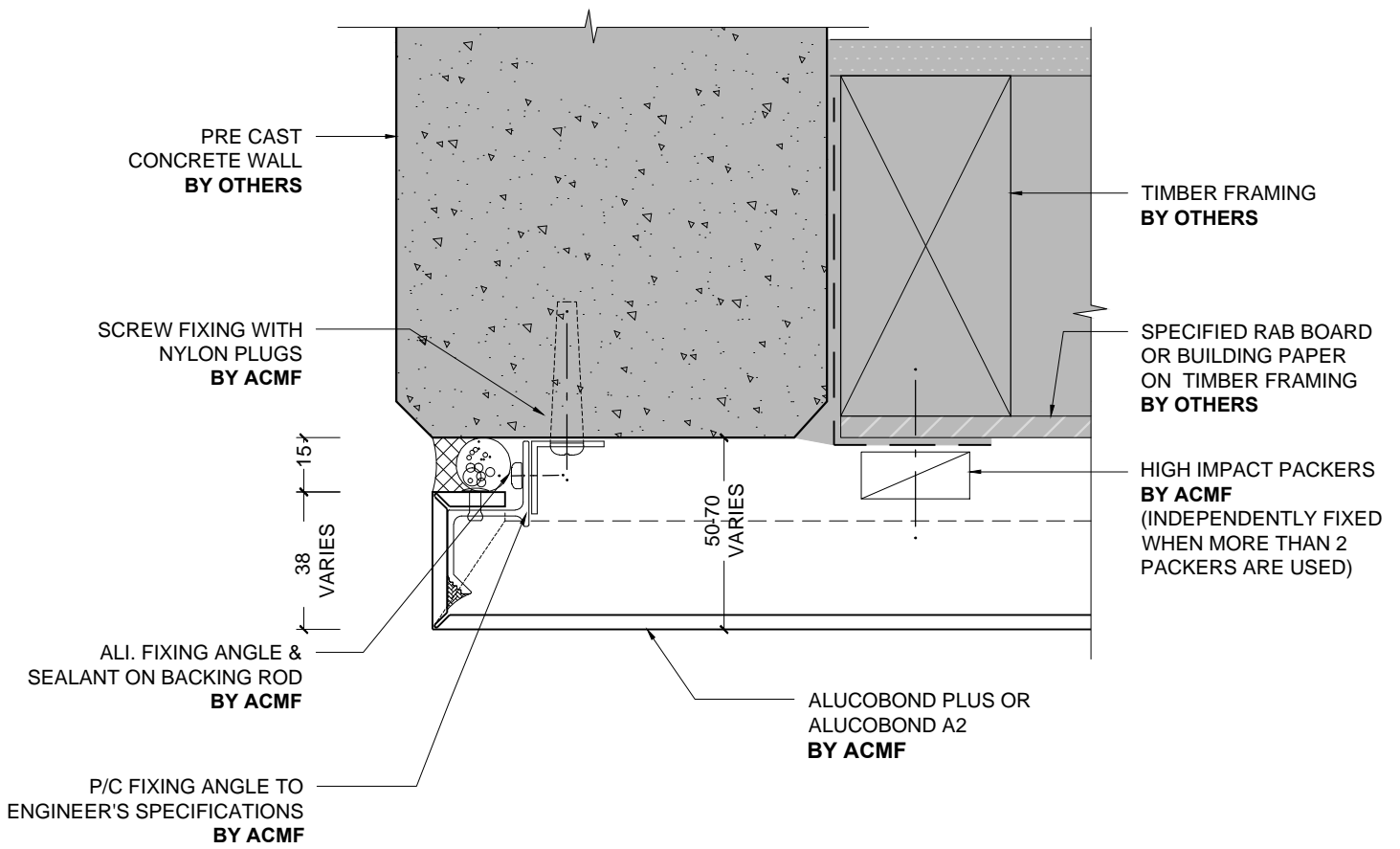
1 WALL TO RAKING SOFFIT JUNCTION 1 (SECTION)
- FULL WEATHER EXPOSURE 1:2 @ A4



1 **WALL TO RAKING SOFFIT JUNCTION 2 (SECTION)**
- INTERIOR OR LOW WEATHER EXPOSURE 1:2 @ A4

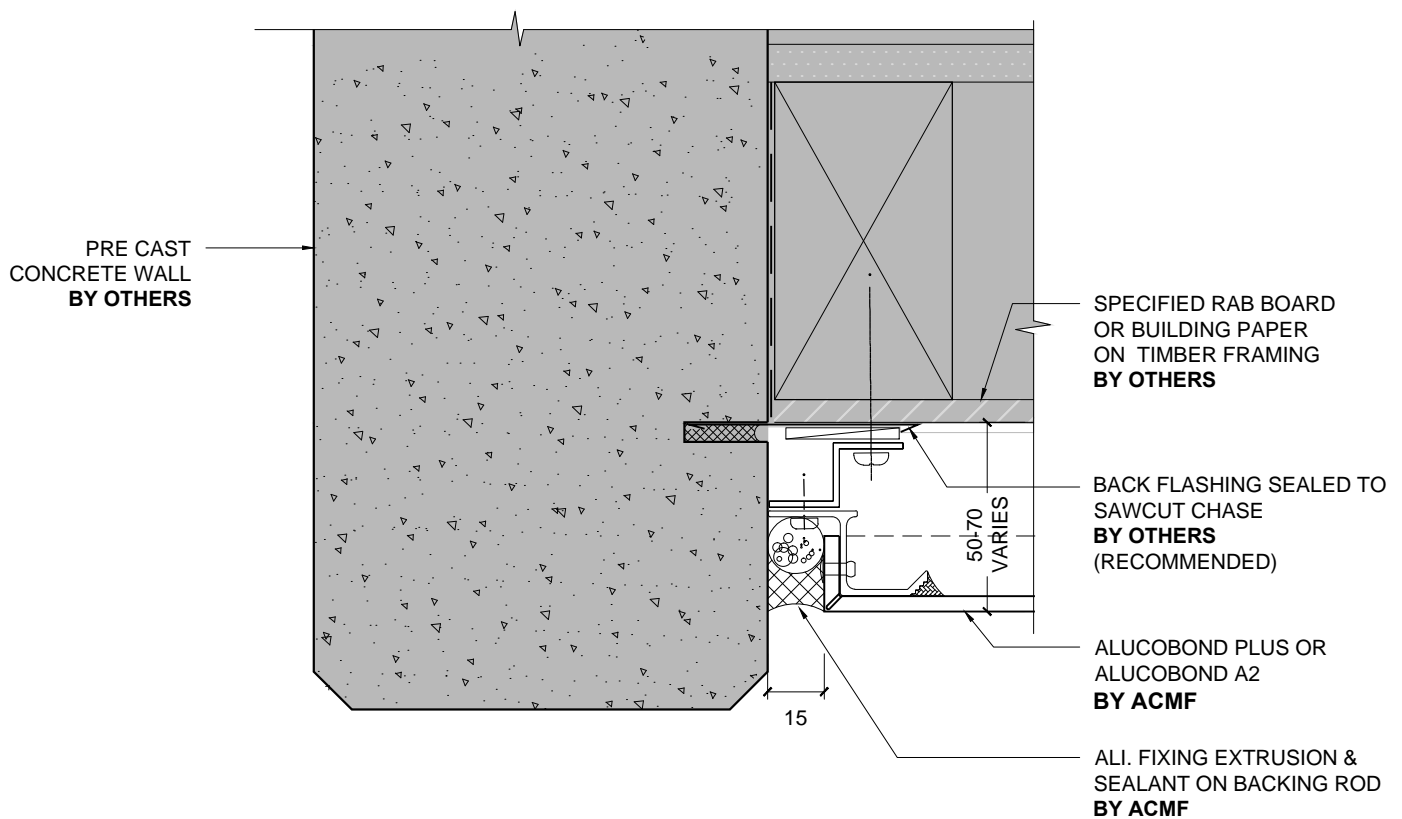


1 WALL TO SOFFIT JUNCTION & DOWNPIPE PENETRATION (SECTION)
- 1:2 @ A4



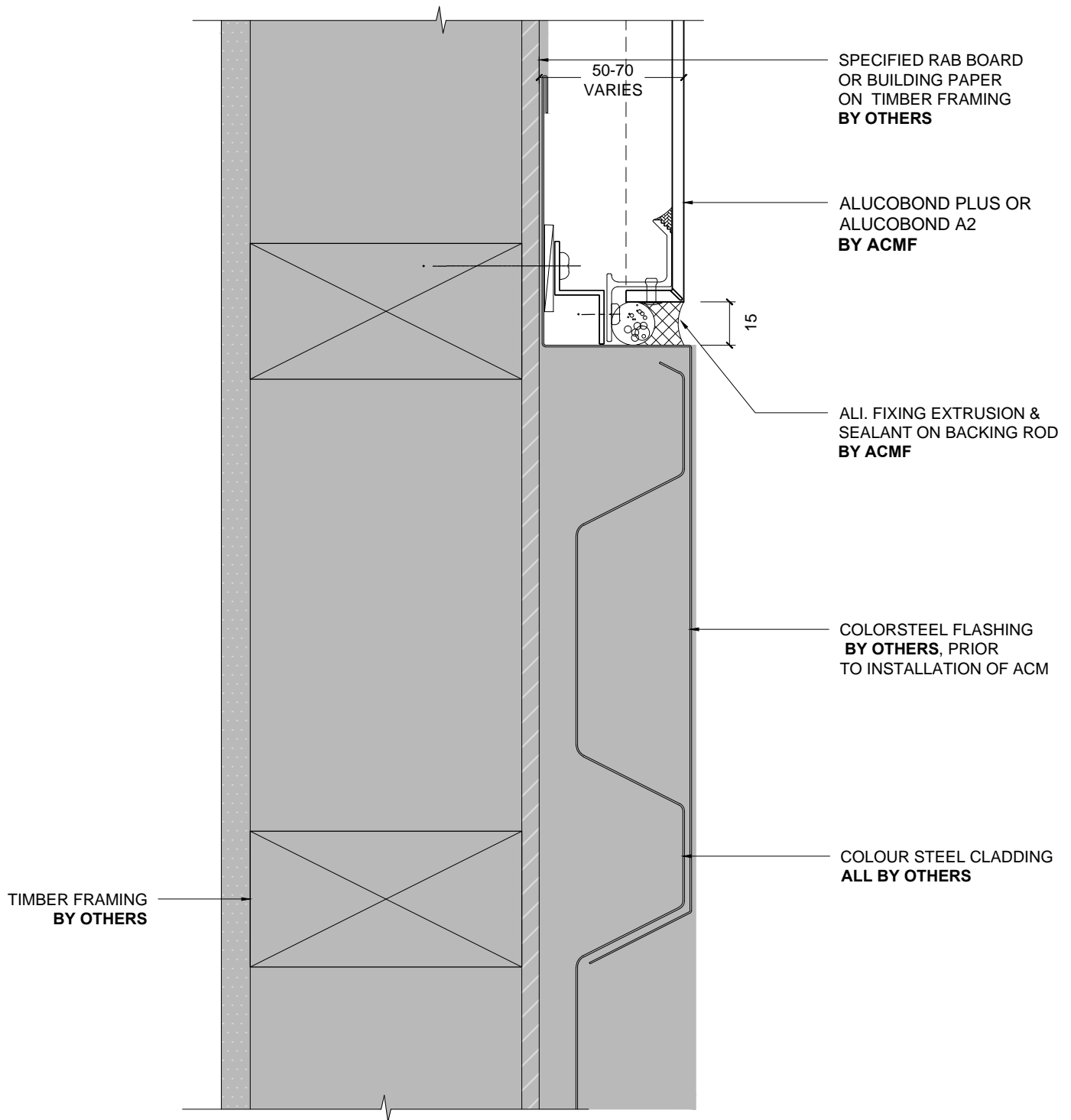
1 PRECAST CONCRETE WALL JUNCTION 1 (PLAN)
-

1:2 @ A4



1 PRECAST CONCRETE WALL JUNCTION 2 (PLAN)
-
1:2 @ A4

NOTE: CHASED FLASHING IS RECOMMENDED AT ALL VERTICAL CONCRETE JUNCTION DETAILS. IT IS THE BUILDING DESIGNER'S RESPONSIBILITY TO CHECK WITH APPLICABLE LOCAL BUILDING AUTHORITIES AS TO WHETHER THIS IS REQUIRED



1 VERTICAL PROFILED METAL JUNCTION (PLAN)
- 1:2 @ A4