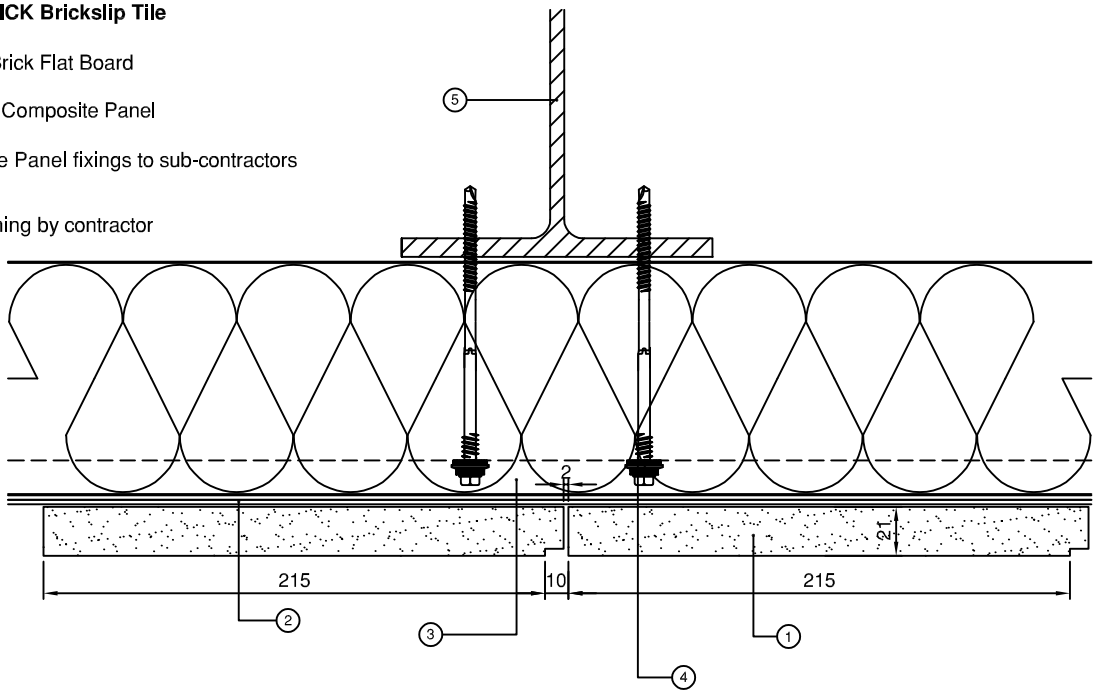
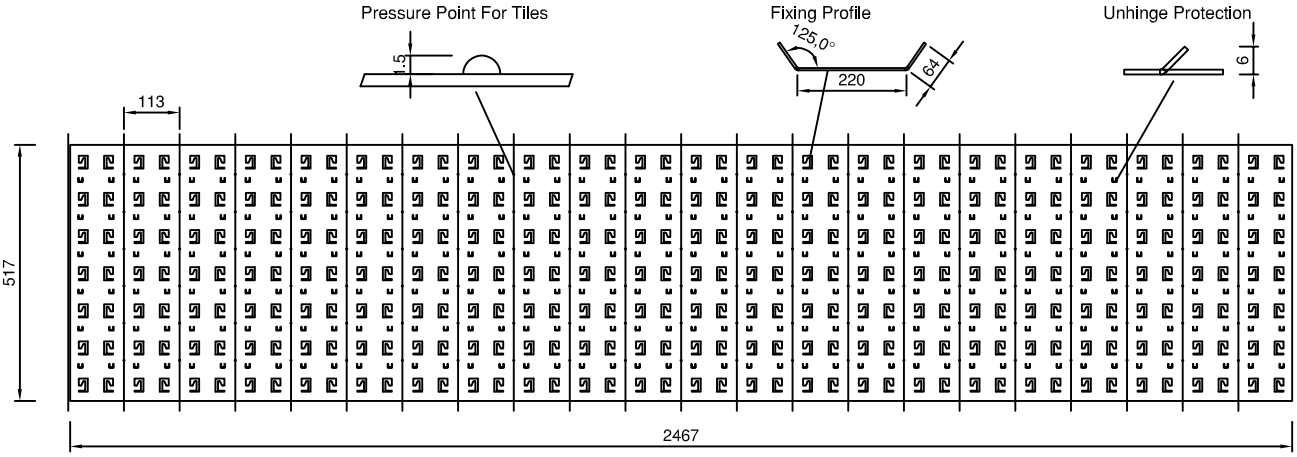
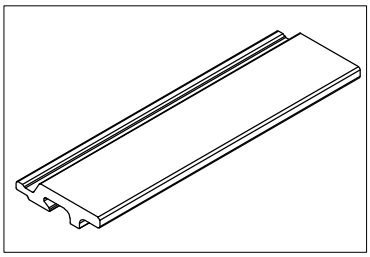
1. **AEROBRICK Brickslip Tile**
2. VECO - Brick Flat Board
3. Insulated Composite Panel
4. Composite Panel fixings to sub-contractors design
5. Steel framing by contractor

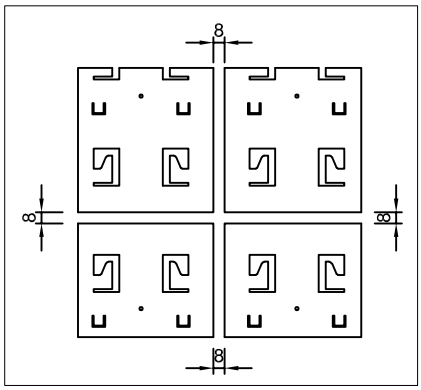




VECO - Brick Flat Board



Aerobrick



Panel Spacings

NOTES:

CWCT TEST GUIDELINES STANDARD BUILDING ENVELOPES 2005:-
WIND SERVICEABILITY :- 2400Pa
WIND SAFETY:- 3600Pa
CYCLIC WIND LOADINGS
IMPACT RESISTANCE HARD AND SOFT IMPACTS TO CWCT TN76 CAT 'B'

PLEASE CHECK WITH DYNAMIC SUPPORT FOR EXACT TEST CRITERIA. THE VERTICAL RAILS MUST BE INSTALLED AT A MAXIMUM OF 600mm TO ENSURE COMPLIANCE WITH THE TEST CRITERIA. THE RAIL & BRACKET CENTRES SHOULD BE CALCULATED BY THE CLADDING CONTRACTOR FOR EACH INDIVIDUAL BUILDING LOCATION

FREQUENCY AND TYPE OF FASTENERS SHOULD BE CALCULATED BY THE CLADDING CONTRACTOR FOR EACH INDIVIDUAL BUILDING LOCATION

THE SYSTEM MUST BE ATTACHED TO A SUITABLY DESIGNED BACKING STRUCTURE

This information is indicative, it is the recipients responsibilty to ensure the design is relevant to project specific requirements.

Drawing Title	Typical Aerobrick Construction Details - Composite Panel Cladding Joint Details		
Scale	1:2 at A4	Date Drawn	Mar 2018
Drawing Number	001	Revision	1

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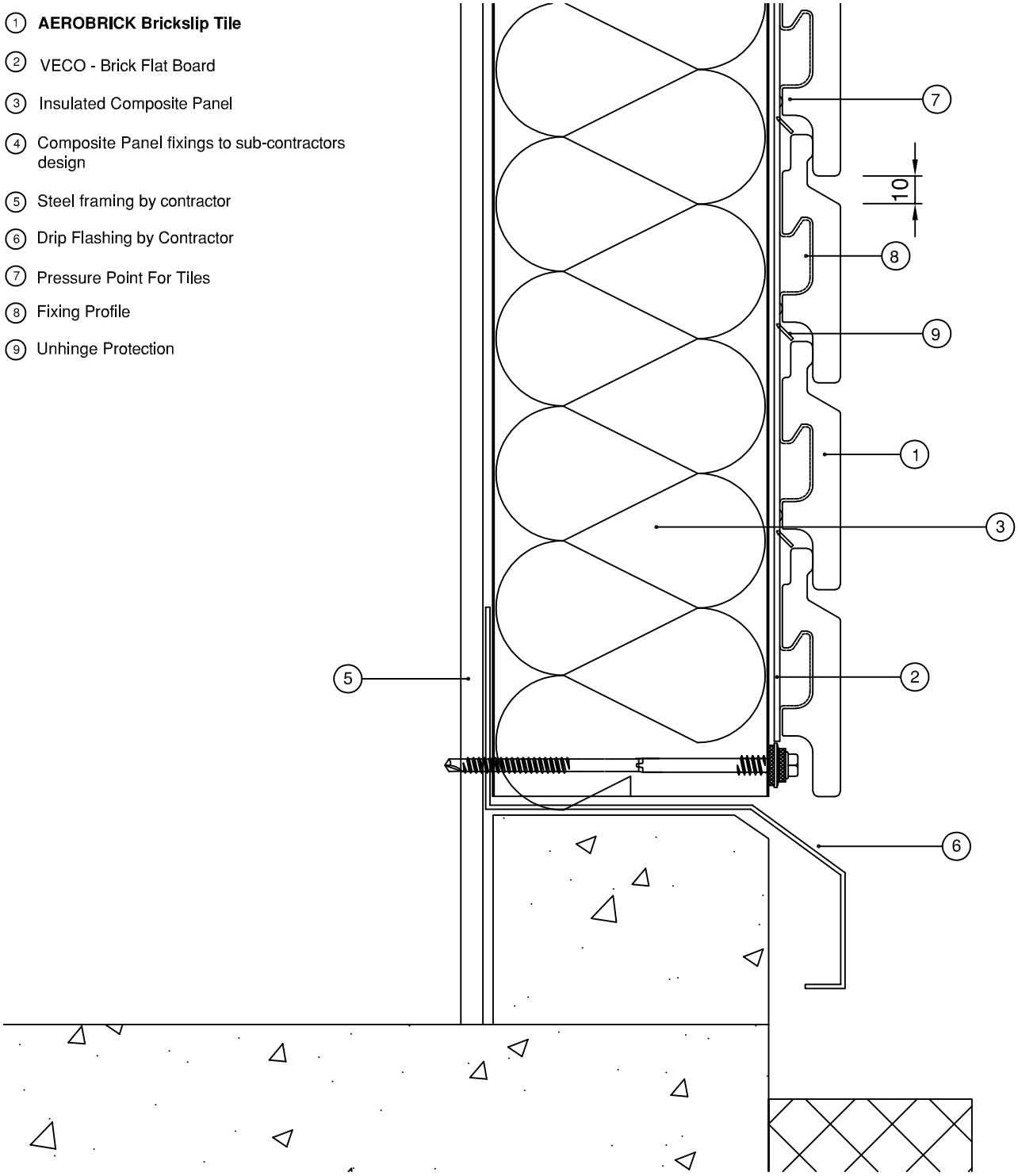
1. **AEROBRICK Brickslip Tile**
2. VECO - Brick Flat Board
3. Insulated Composite Panel
4. Composite Panel fixings to sub-contractors design
5. Steel framing by contractor
6. Drip Flashing by Contractor
7. Pressure Point For Tiles
8. Fixing Profile
9. Unhinge Protection



NOTES:

CWCT TEST GUIDELINES STANDARD BUILDING ENVELOPES 2005:-
WIND SERVICEABILITY :- 2400Pa
WIND SAFETY:- 3600Pa
CYCLIC WIND LOADINGS
IMPACT RESISTANCE HARD AND SOFT IMPACTS TO CWCT TN76 CAT 'B'

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Drawing Title	Typical Aerobrick Construction Details - Composite Panel Cladding Base Detail		
Scale	1:2 at A4	Date Drawn	Mar 2018
Drawing Number	002	Revision	1

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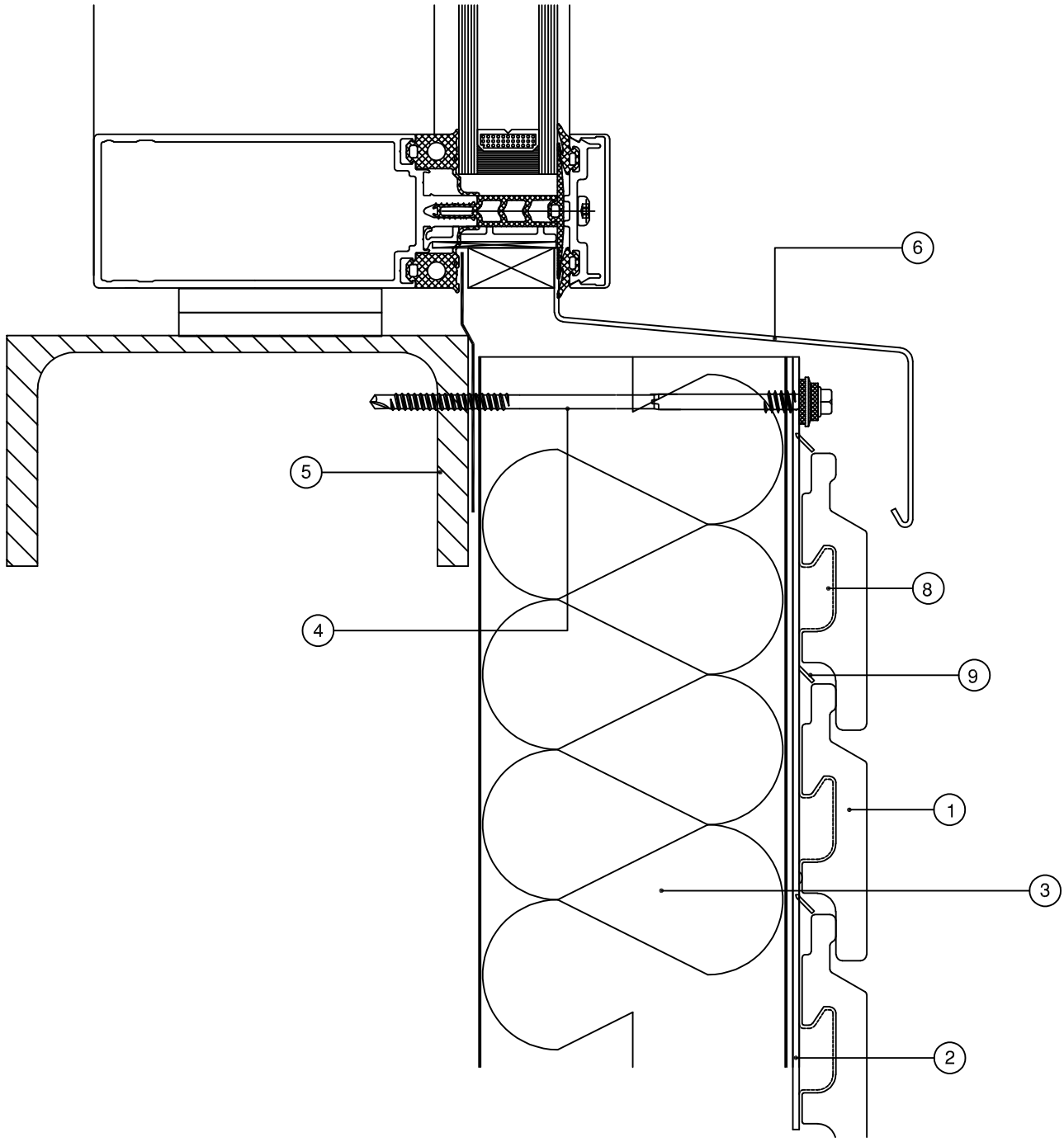

NOTES:

CWCT TEST GUIDELINES STANDARD BUILDING ENVELOPES 2005:-
WIND SERVICEABILITY :- 2400Pa
WIND SAFETY:- 3600Pa
CYCLIC WIND LOADINGS
IMPACT RESISTANCE HARD AND SOFT IMPACTS TO CWCT TN76 CAT 'B'

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1. **AEROBRICK Brickslip Tile**
2. VECO - Brick Flat Board
3. Insulated Composite Panel
4. Composite Panel fixings to sub-contractors design
5. Steel framing by contractor
7. Pressure Point For Tiles
8. Fixing Profile
9. Unhinge Protection

Drawing Title	Typical Aerobrick Construction Details - Composite Panel Window/Curtain Wall Cill Detail		
Scale	1:2 at A4	Date Drawn	Mar 2018
Drawing Number	003	Revision	1

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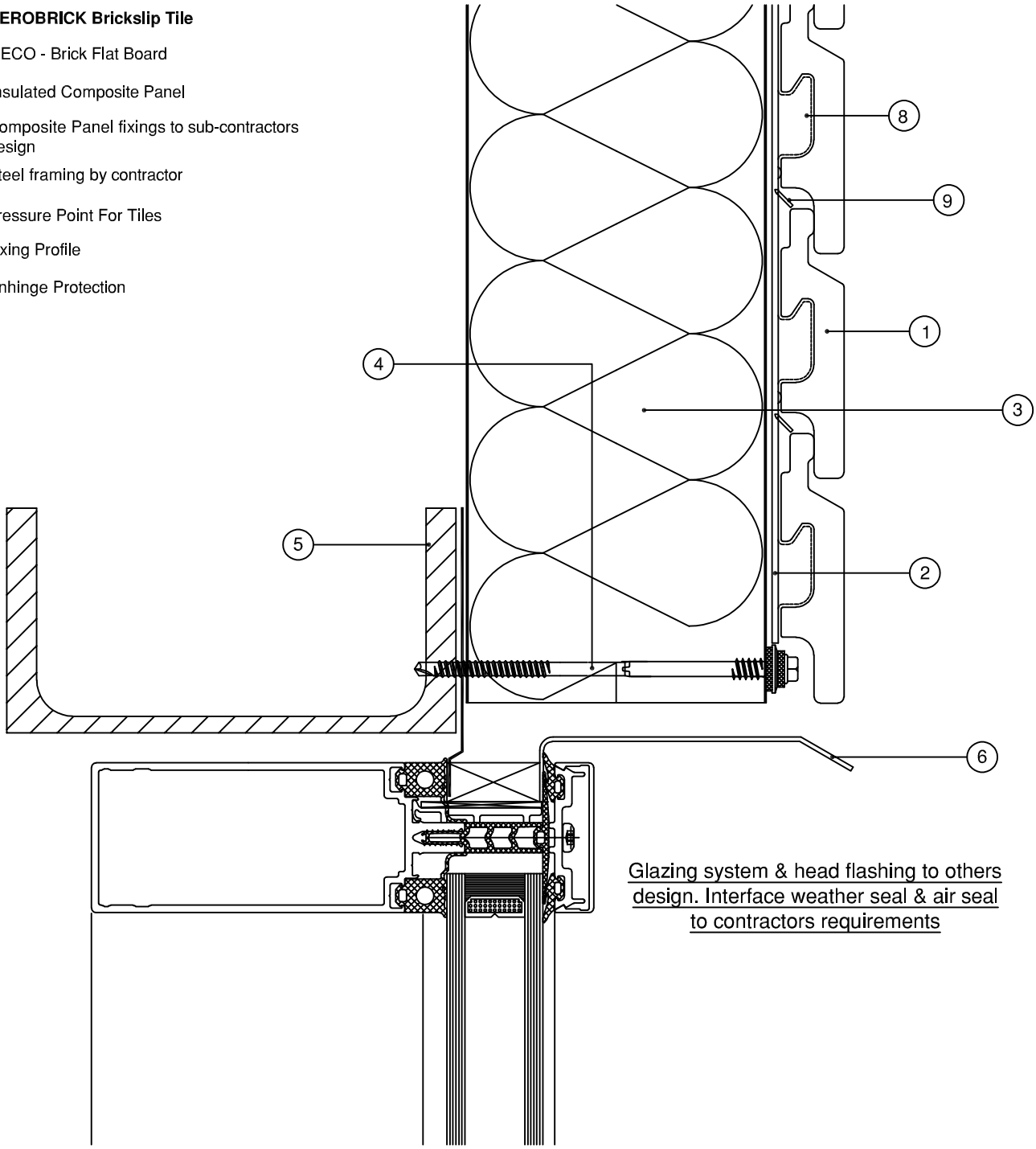
5. Steel framing by contractor
7. Pressure Point For Tiles
8. Fixing Profile
9. Unhinge Protection



Glazing system & head flashing to others design. Interface weather seal & air seal to contractors requirements

NOTES:

CWCT TEST GUIDELINES STANDARD BUILDING ENVELOPES 2005:-
WIND SERVICEABILITY :- 2400Pa
WIND SAFETY:- 3600Pa
CYCLIC WIND LOADINGS
IMPACT RESISTANCE HARD AND SOFT IMPACTS TO CWCT TN76 CAT 'B'

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Drawing Title	Typical Aerobrick Construction Details - Composite Panel Window/Curtain Wall Head Detail		
Scale	1:2 at A4	Date Drawn	Mar 2018
Drawing Number	004	Revision	1

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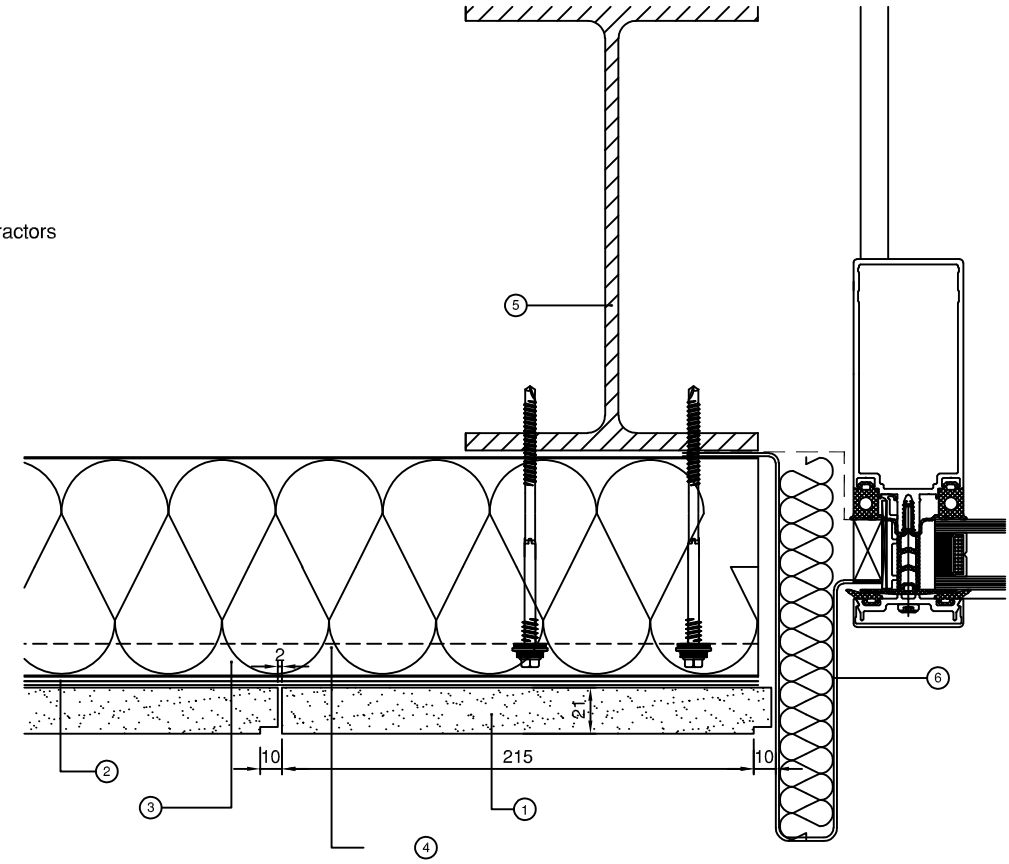
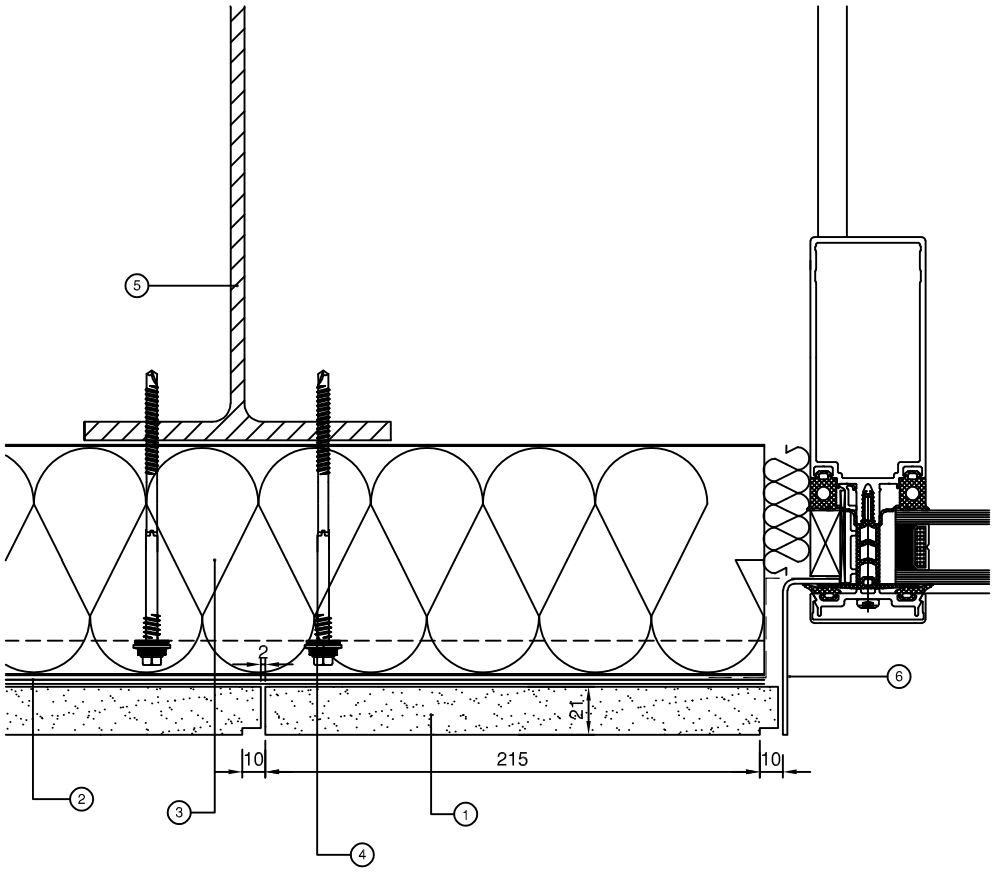
5. Drip Flashing by Contractor



Option 1:
Window/Curtain Wall Jamb Detail



Option 2:
Window/Curtain Wall Jamb Detail

NOTES:

CWCT TEST GUIDELINES STANDARD BUILDING ENVELOPES 2005:-
WIND SERVICEABILITY :- 2400Pa
WIND SAFETY:- 3600Pa
CYCLIC WIND LOADINGS
IMPACT RESISTANCE HARD AND SOFT IMPACTS TO CWCT TN76 CAT 'B'

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Drawing Title	Typical Aerobrick Construction Details - Composite Panel Window/Curtain Wall Jamb Detail		
Scale	1:4 at A4	Date Drawn	Mar 2018
Drawing Number	005	Revision	1

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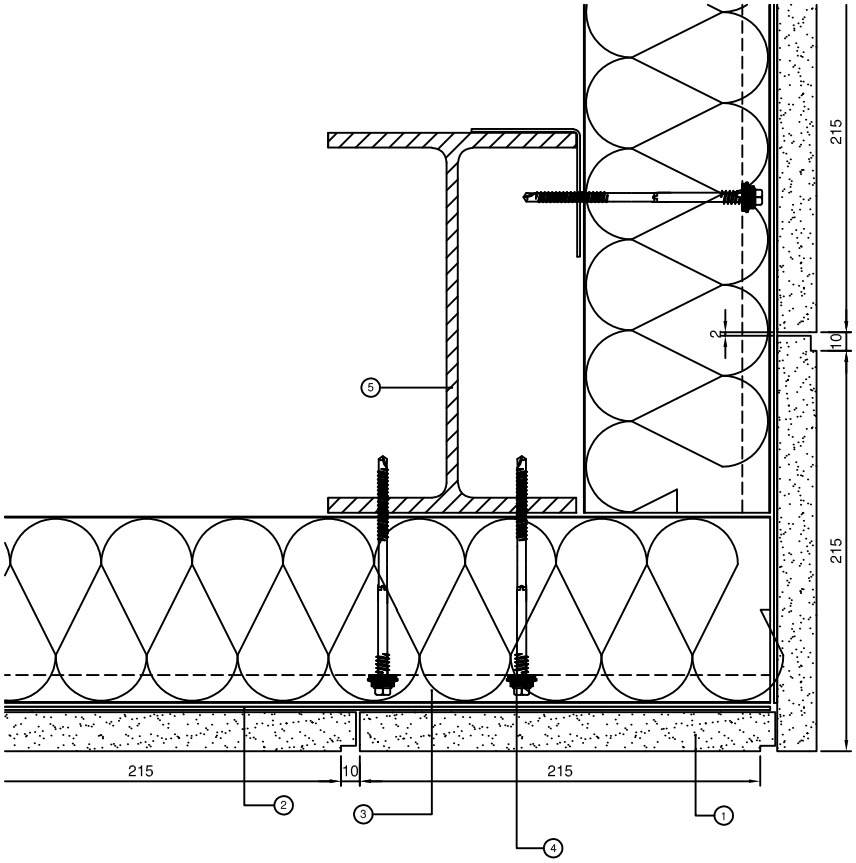
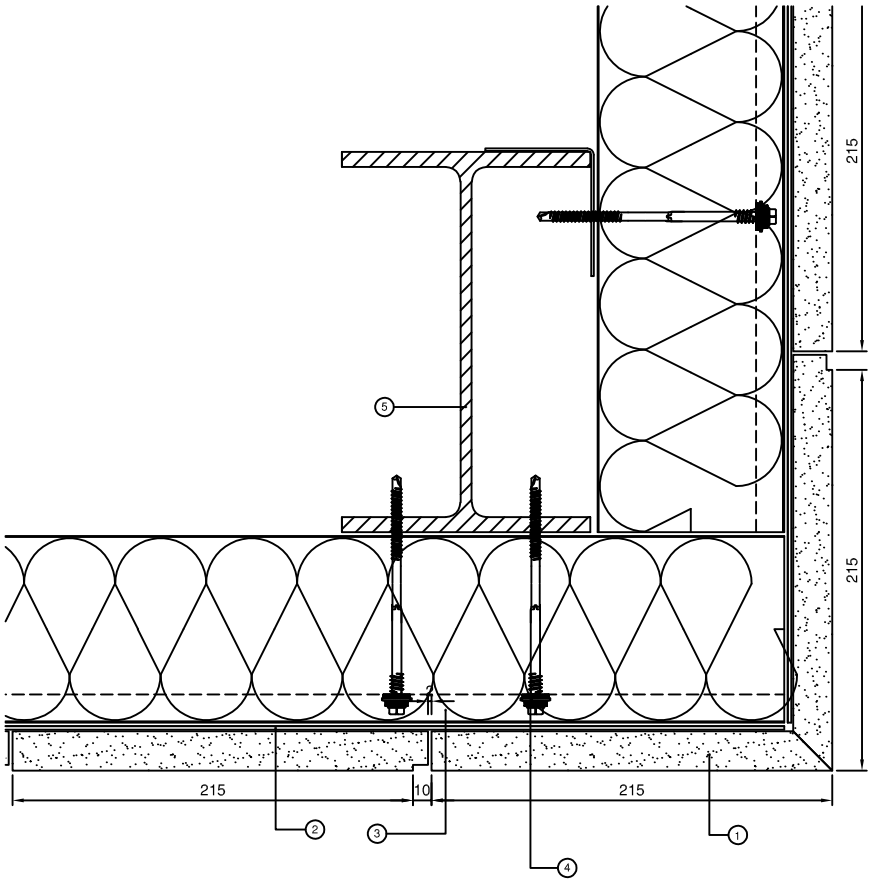
5. Steel framing by contractor
5. Drip Flashing by Contractor



Option 1: Typical Butt Joint External Corner Detail



Option 2: Pre-Formed External Corner Detail

NOTES:

CWCT TEST GUIDELINES STANDARD BUILDING ENVELOPES 2005:-

WIND SERVICEABILITY :- 2400Pa

WIND SAFETY:- 3600Pa

CYCLIC WIND LOADINGS

IMPACT RESISTANCE HARD AND SOFT IMPACTS TO CWCT TN76 CAT 'B'

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Drawing Title	Typical Aerobrick Construction Details - Composite Panel Cladding External Corner Detail		
Scale	1:4 at A4	Date Drawn	Mar 2018
Drawing Number	006	Revision	1

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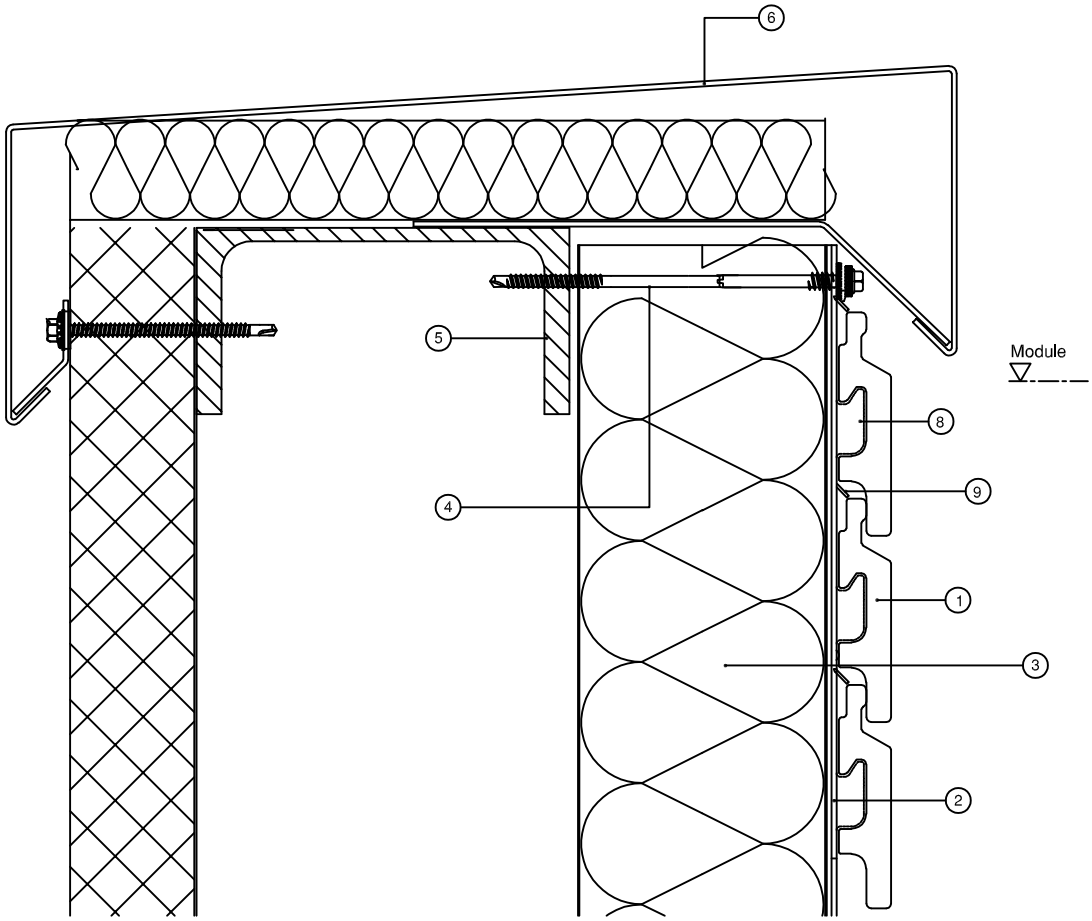

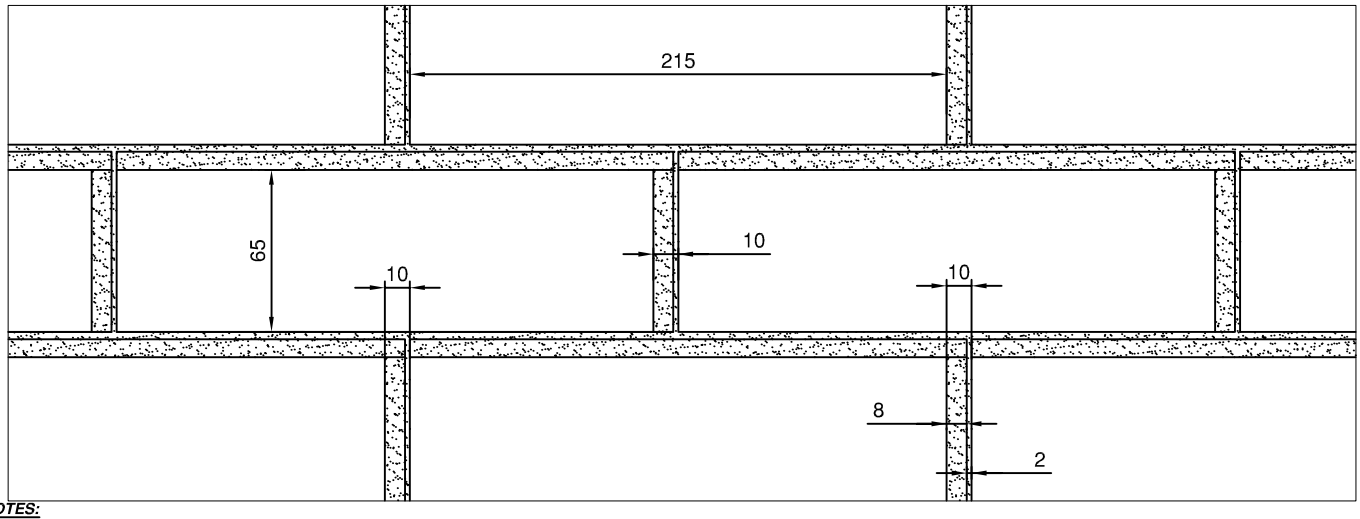

NOTES:

CWCT TEST GUIDELINES STANDARD BUILDING ENVELOPES 2005:-
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WIND SAFETY:- 3600Pa
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1. **AEROBRICK Brickslip Tile**
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3. Insulated Composite Panel
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5. Steel framing by contractor
7. Pressure Point For Tiles
8. Fixing Profile
9. Unhinge Protection

Drawing Title	Typical Aerobrick Construction Details - Composite Panel Head Detail Interface With Metal Coping		
Scale	1:3 at A4	Date Drawn	Mar 2018
Drawing Number	007	Revision	1

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