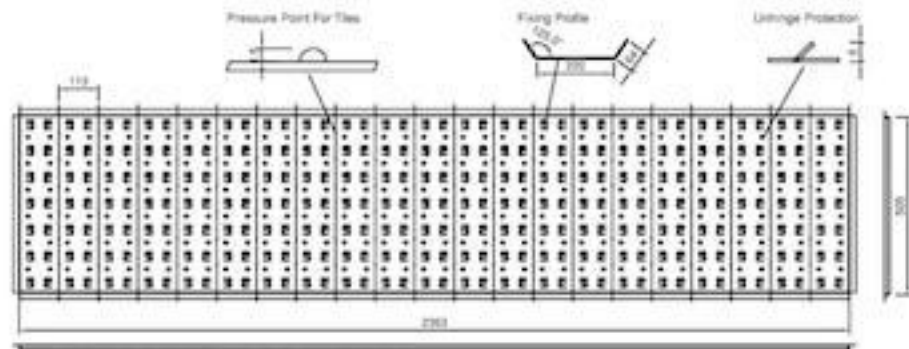
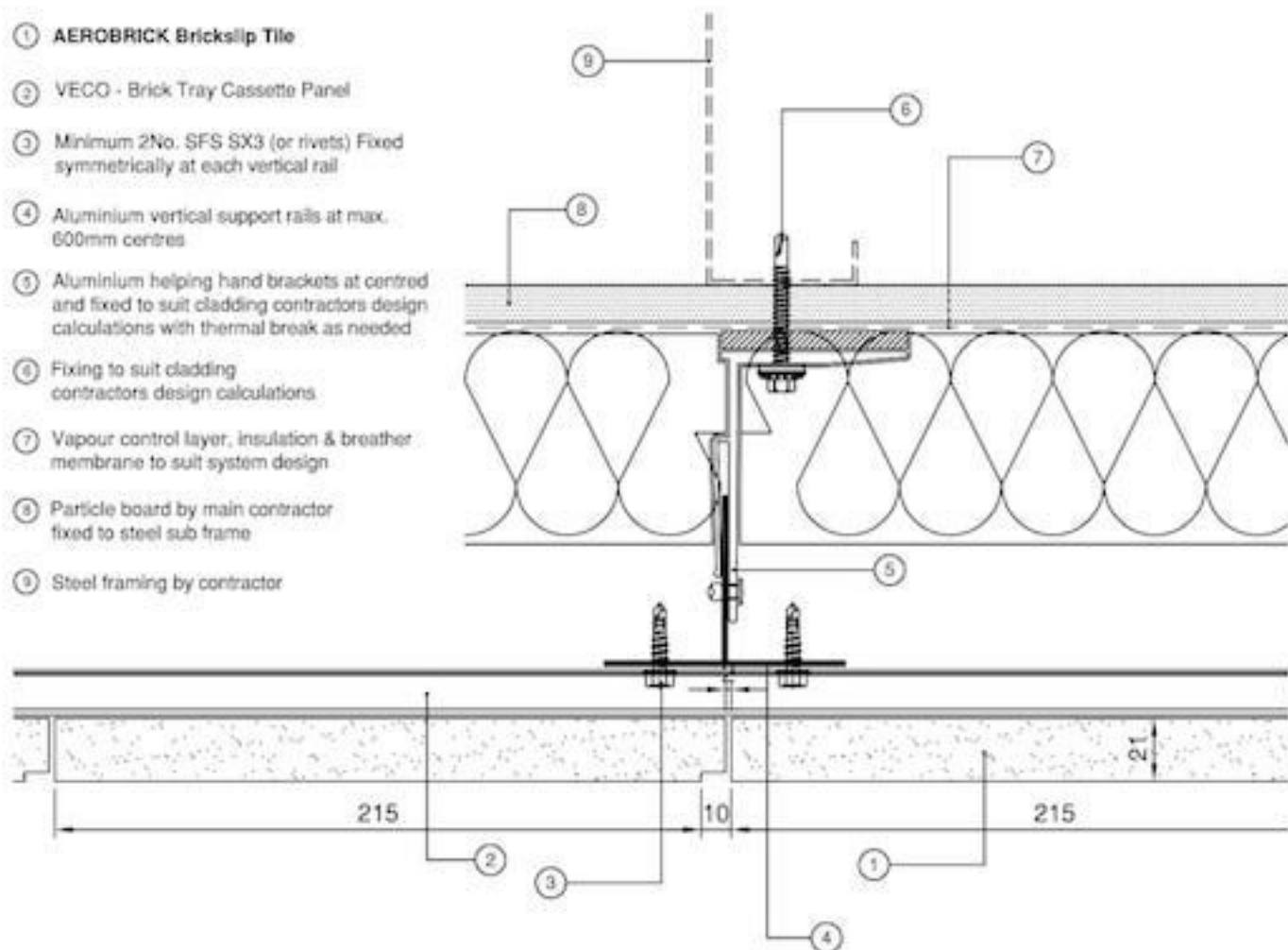


- ① AEROBRICK Brickslip Tile
- ② VECO - Brick Tray Cassette Panel
- ③ Minimum 2No. SFS SX3 (or rivets) Fixed symmetrically at each vertical rail
- ④ Aluminium vertical support rails at max. 600mm centres
- ⑤ Aluminium helping hand brackets at centred and fixed to suit cladding contractors design calculations with thermal break as needed
- ⑥ Fixing to suit cladding contractors design calculations
- ⑦ Vapour control layer, insulation & breather membrane to suit system design
- ⑧ Particle board by main contractor fixed to steel sub frame
- ⑨ Steel framing by contractor



VECO - Brick Cassette Board

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 responsibility to ensure the design is relevant to project specific requirements.

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

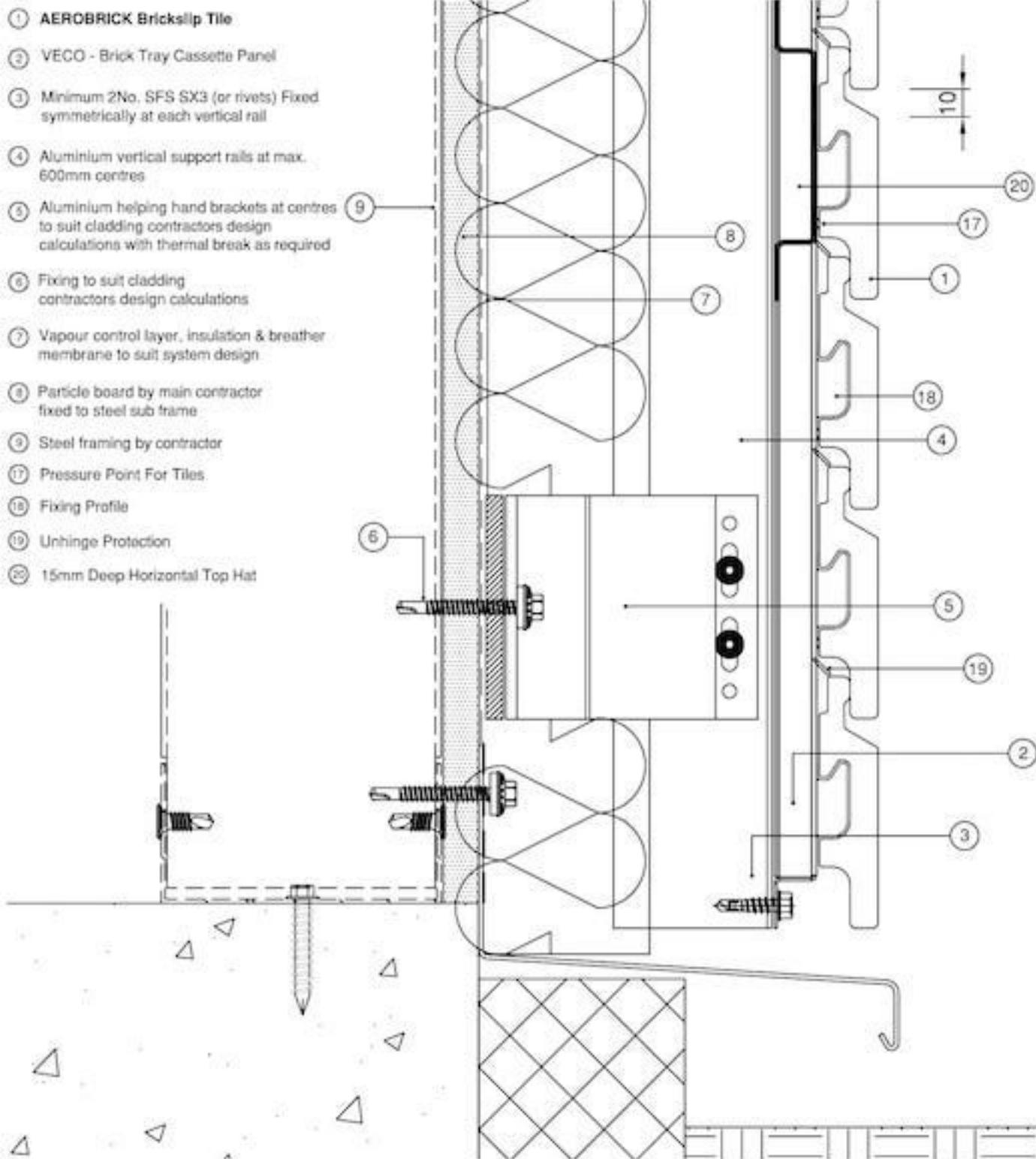


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- ① AEROBRICK Brickslip Tile
- ② VECO - Brick Tray Cassette Panel
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- ⑥ Fixing to suit cladding contractors design calculations
- ⑦ Vapour control layer, insulation & breather membrane to suit system design
- ⑧ Particle board by main contractor fixed to steel sub frame
- ⑨ Steel framing by contractor
- ⑰ Pressure Point For Tiles
- ⑱ Fixing Profile
- ⑲ Unhinge Protection
- ⑳ 15mm Deep Horizontal Top Hat

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 responsibility to ensure the design is relevant to project specific requirements.

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

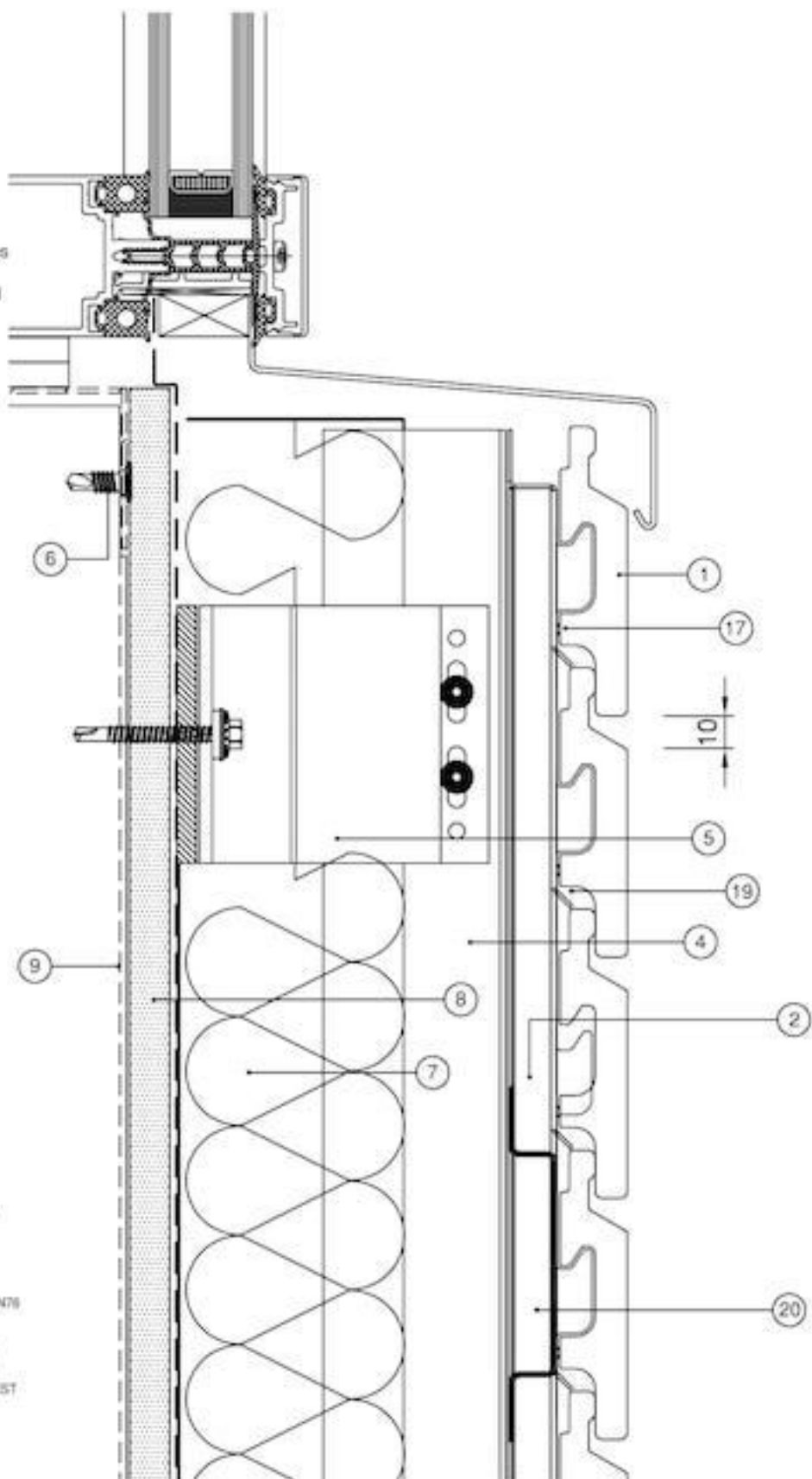


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- ⑧ Particle board by main contractor fixed to steel sub frame
- ⑨ Steel framing by contractor
- ⑰ Pressure Point For Tiles
- ⑱ Fixing Profile
- ⑲ Unhinge Protection
- ⑳ 15mm Deep Horizontal Top Hat



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 TN78 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

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THE SYSTEM MUST BE ATTACHED TO A SUITABLY DESIGNED BACKING STRUCTURE

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

Drawing Title	Typical Aerobrick Construction Details - SFS Window/Curtain Wall C&I Detail		
Scale	1:2 at A4	Date Drawn	Mar 2018
Drawing Number	003	Revision	1



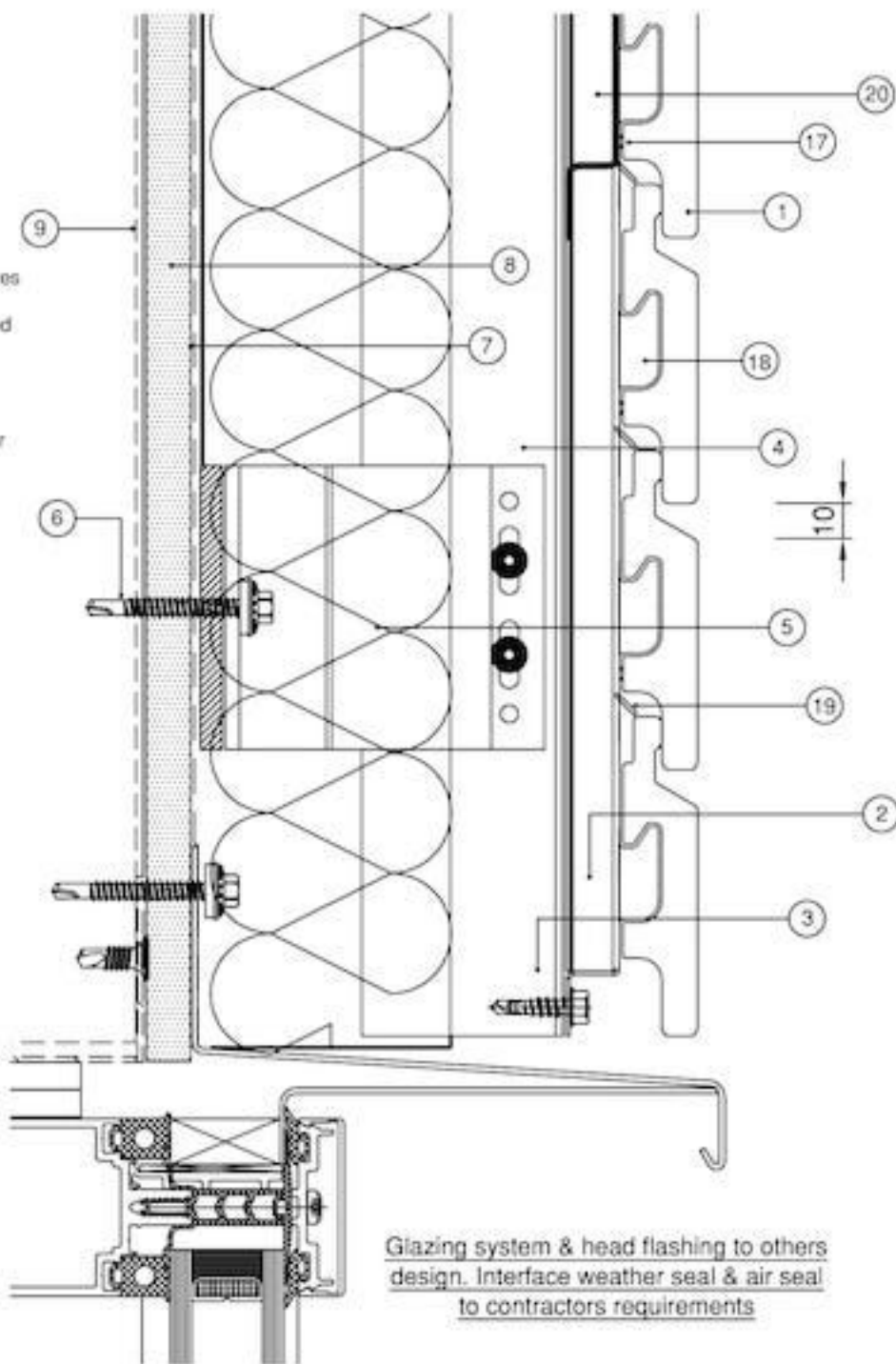
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- ⑥ Fixing to suit cladding contractors design calculations
- ⑦ Vapour control layer, insulation & breather membrane to suit system design
- ⑧ Particle board by main contractor fixed to steel sub frame
- ⑨ Steel framing by contractor
- ⑰ Pressure Point For Tiles
- ⑱ Fixing Profile
- ⑲ Unhinge Protection
- ⑳ 15mm Deep Horizontal Top Hat



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'

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

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

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



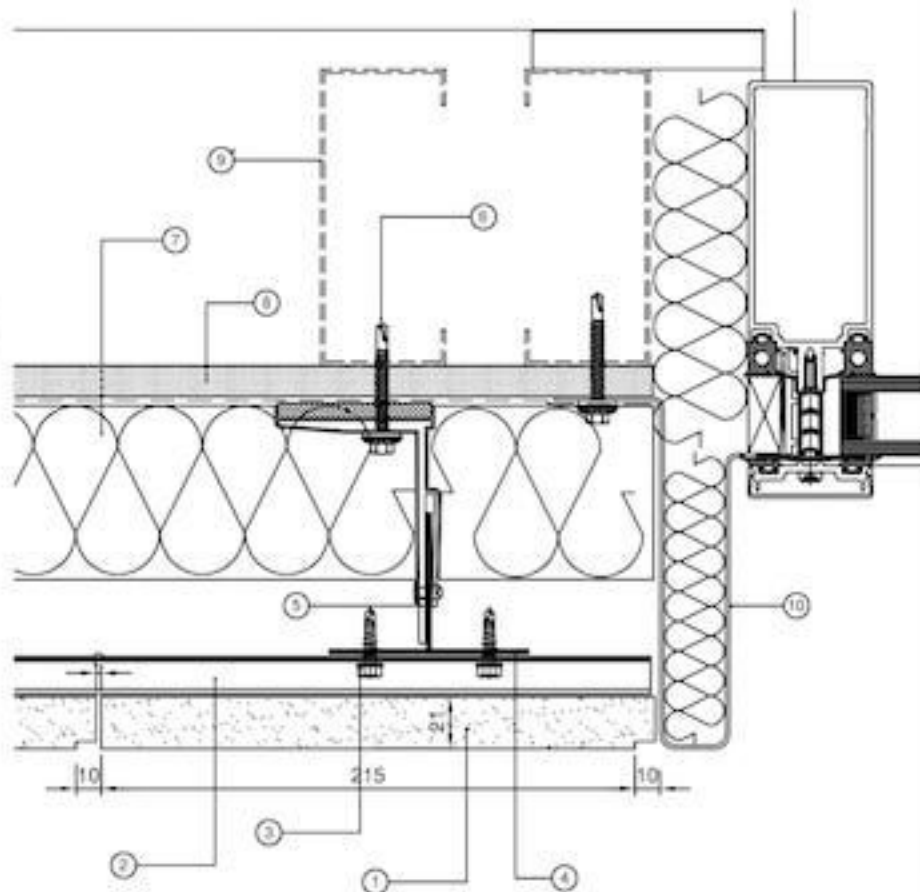
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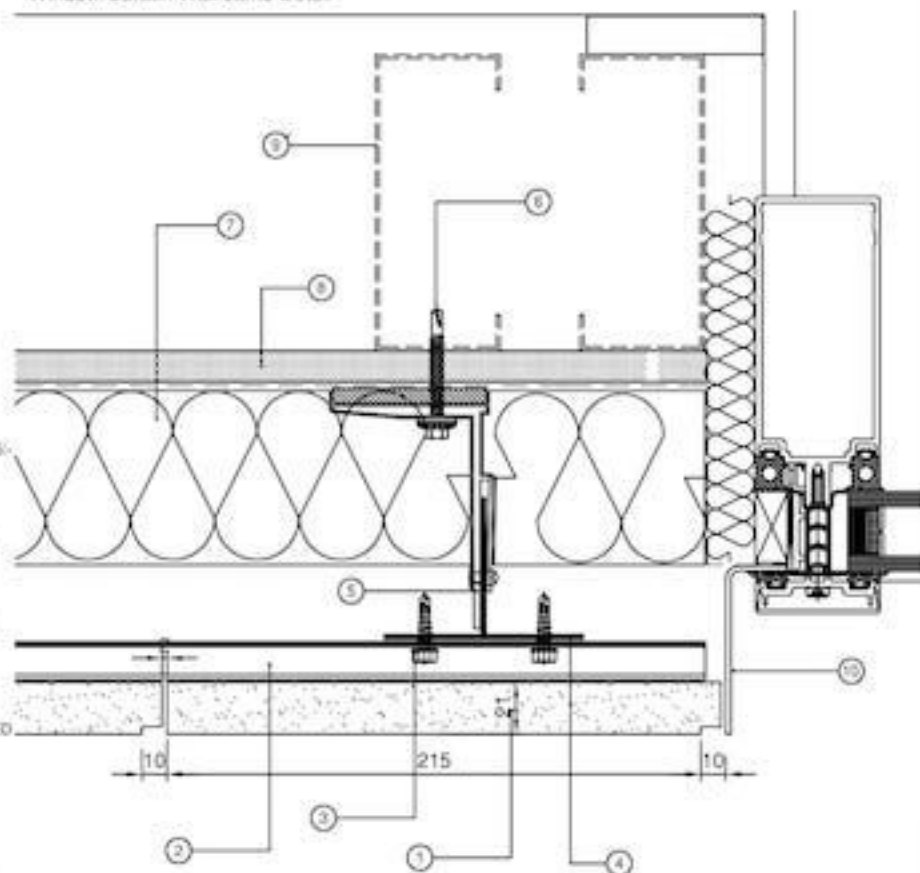
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- ① AEROBRICK Brickslip Tile
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- ⑧ Particle board by main contractor fixed to steel sub frame
- ⑨ Steel framing by contractor
- ⑩ Flashing Profile To Cladding Contractors Required Detail



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 TN78
 CAT 'B'

PLEASE CHECK WITH DYNAMIC SUPPORT FOR EXACT TEST
 CRITERIA. THE VERTICAL RAILS MUST BE INSTALLED AT A
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 BUILDING LOCATION

THE SYSTEM MUST BE ATTACHED TO A SUITABLY DESIGNED
 BACKING STRUCTURE

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

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



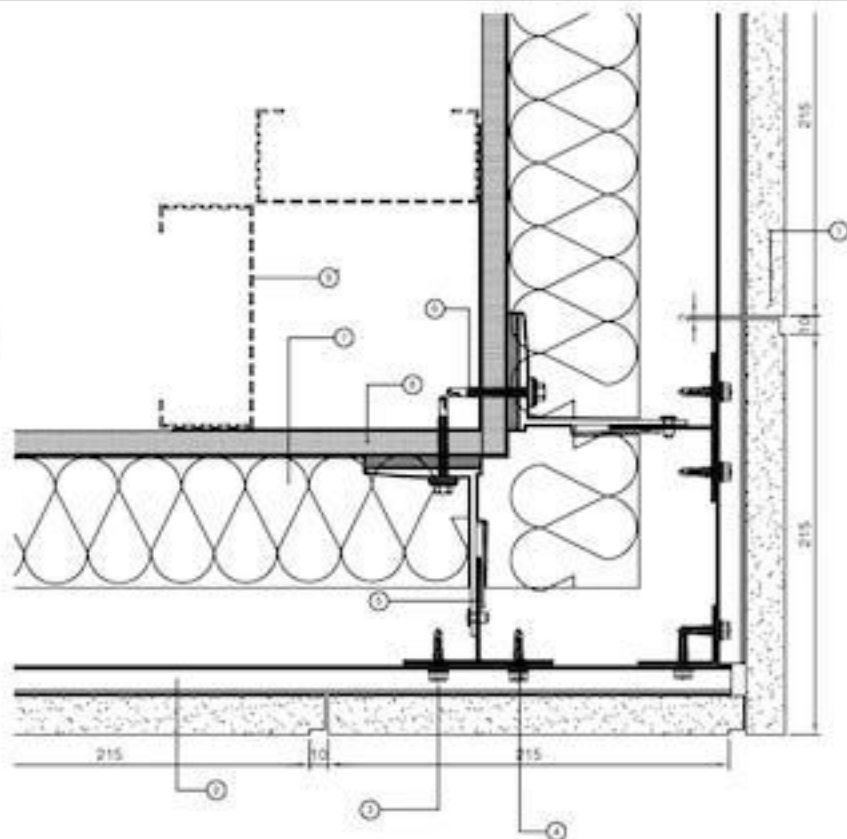
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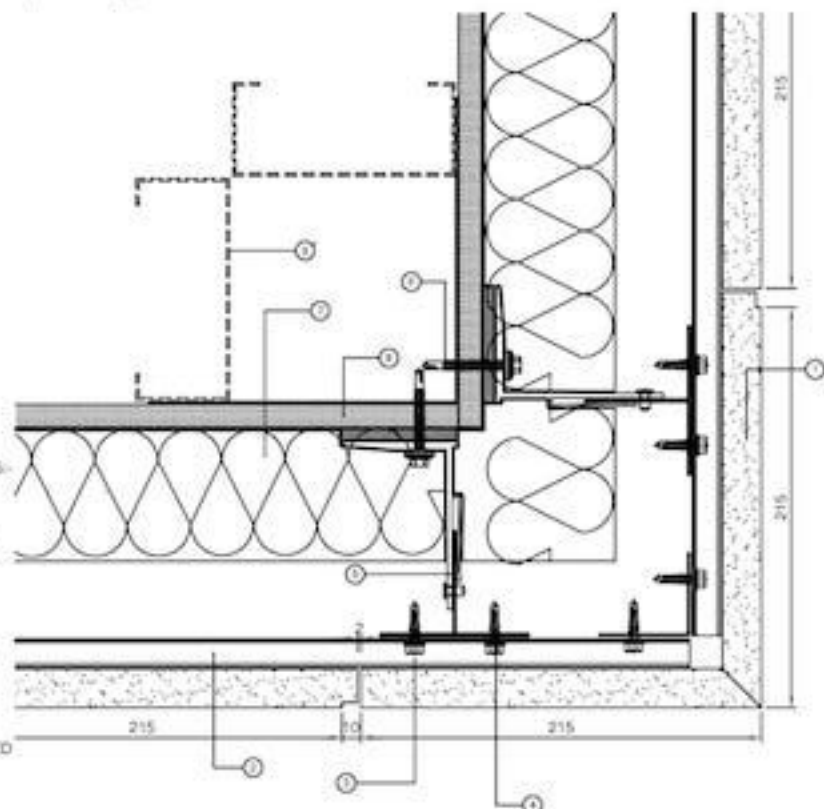
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- ⑨ Steel framing by contractor



Option 1: Typical Butt Joint 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 TN75
 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
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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 responsibility to
 ensure the design is relevant to project specific requirements.

Option 2: Pre-Formed External Corner Detail

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

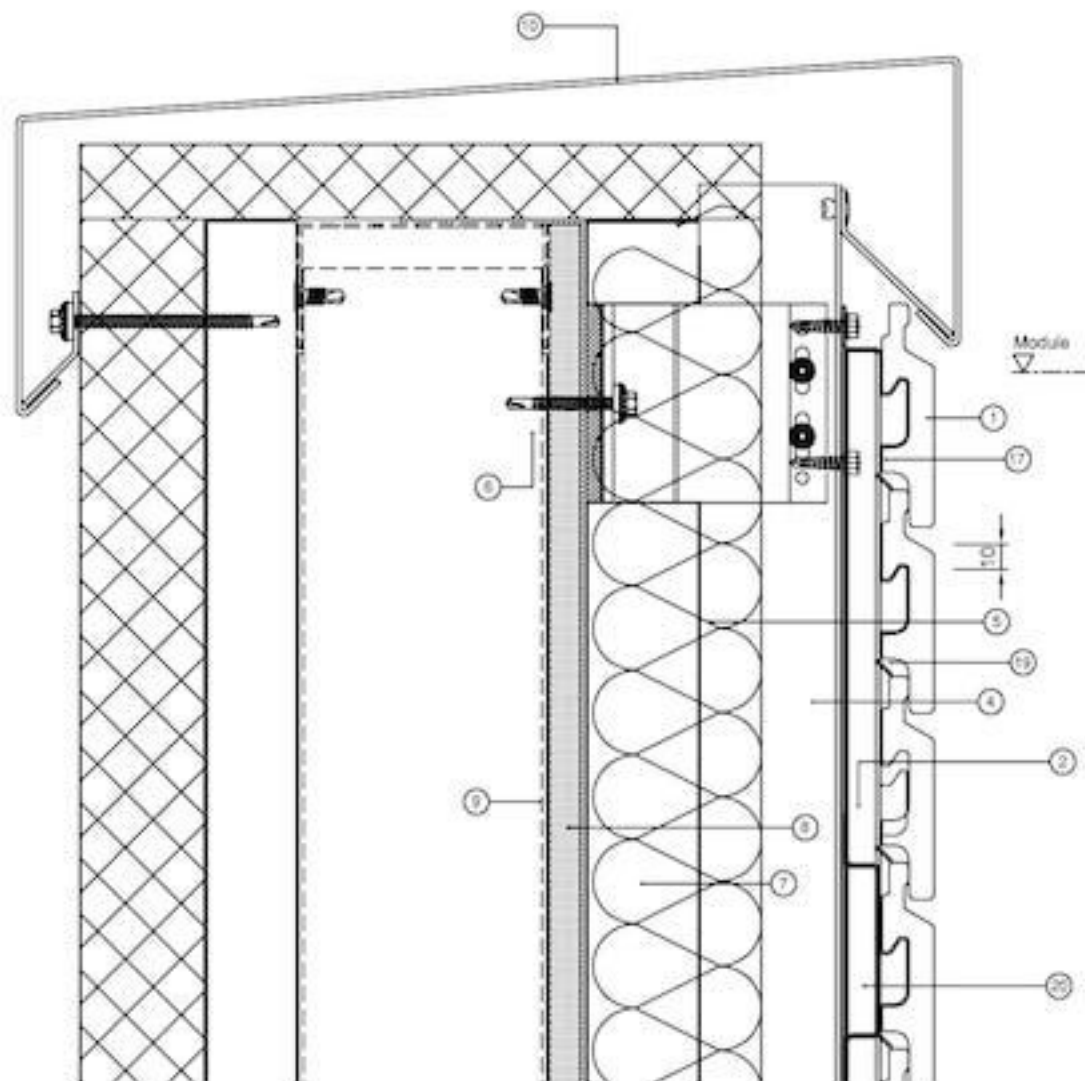


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- | | |
|---|---|
| <ul style="list-style-type: none"> ① AEROBRICK Brickslip Tile ② VECO - Brick Tray Cassette Panel ③ Minimum 2No. SFS SX3 (or rivets) Fixed symmetrically at each vertical rail ④ Aluminium vertical support rails at max. 600mm centres ⑤ Aluminium helping hand brackets at centred and fixed to suit cladding contractors design calculations with thermal break as needed ⑥ Fixing to suit cladding contractors design calculations | <ul style="list-style-type: none"> ⑦ Vapour control layer, insulation & breather membrane to suit system design ⑧ Particle board by main contractor fixed to steel sub frame ⑨ Steel framing by contractor ⑩ Pressure Point For Tiles ⑪ Fixing Profile ⑫ Unhinge Protection ⑬ 15mm Deep Horizontal Top Hat |
|---|---|

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

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

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



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