Facade System



Ventilated facade EL-CB-MP Elemental-Concrete Bracket- MSF Petrarch

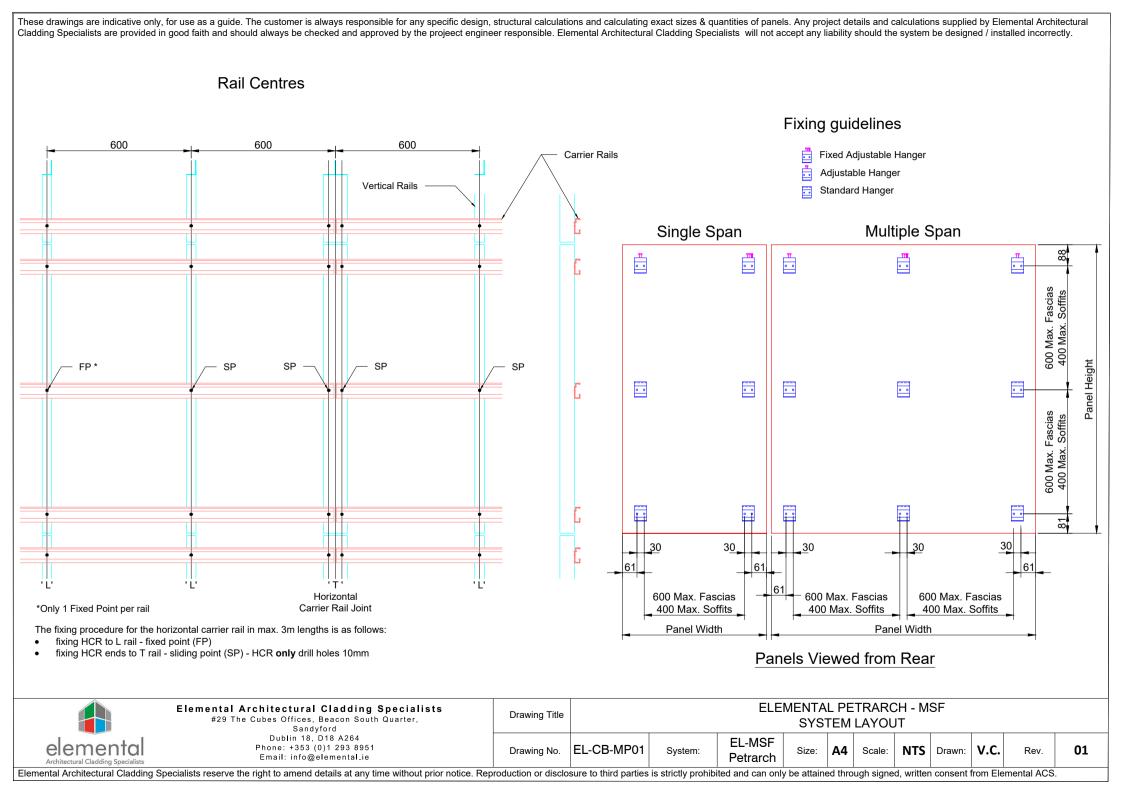
Contents:

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|--|---|
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| EL-CB-MP05 | RAIL SUPPORT AND HORIZONTAL PANEL JOINT |
| EL-CB-MP06 | VERTICAL PANEL JOINT DETAIL |
| EL-CB-MP07 | RAIL SUPPORT AND VERTICAL PANEL JOINT |
| EL-CB-MP08 | PANEL JOINT - MARTLET JOINT OPTION |
| EL-CB-MP09 | RAIL SUPPORT AND JOINT DETAIL |
| EL-CB-MP10 | EXTERNAL CORNER DETAIL |
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| EL-CB-MP18 | SITE ASSEMBLED & MSF CORNER GUIDELINES |

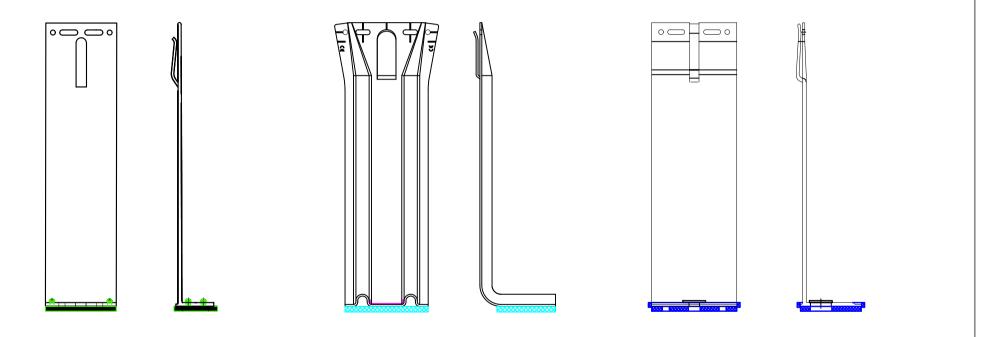
Petrarch, Reconstituted Stone

10mm Petrarch thickness Mechancial Secret Fix onto 2-layers Metal substructure

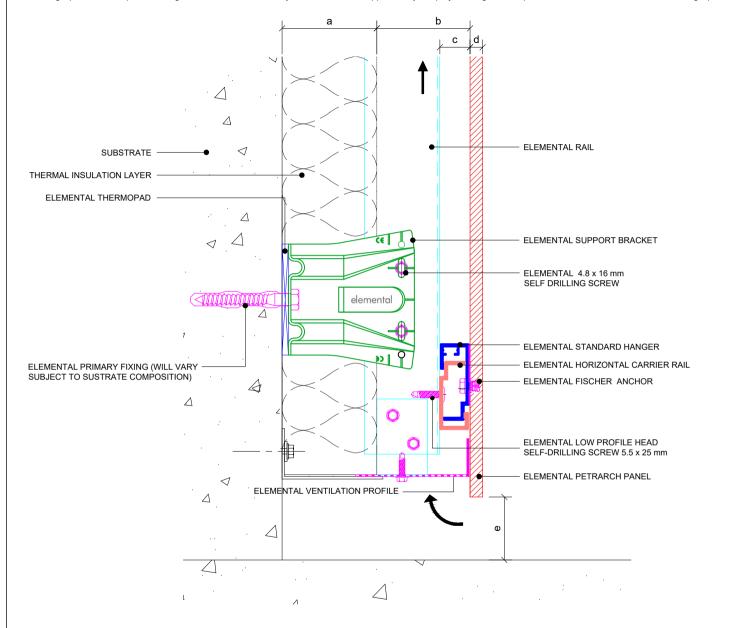


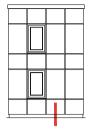


BRACKET TYPES AVAILABLE FROM ELEMENTAL



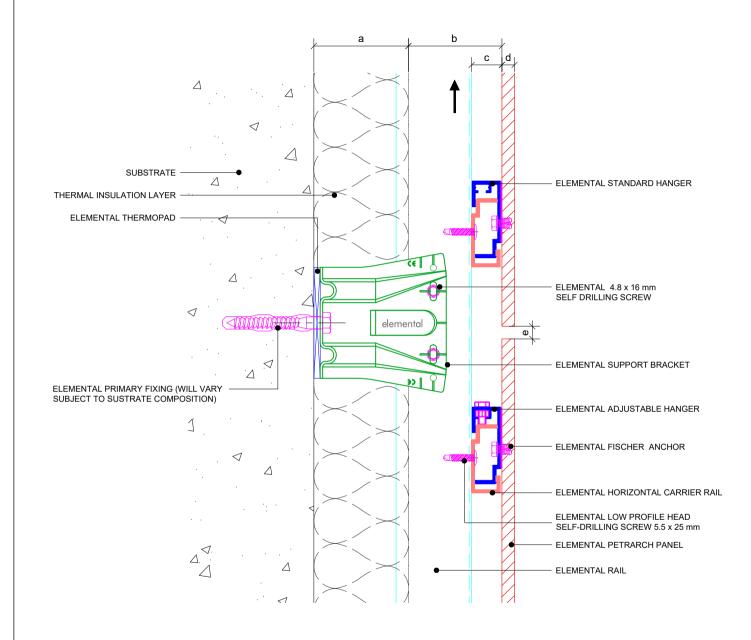
| | Elemental Architectural Cladding Specialists | | | | | | | | | | | | |
|---|--|---------------------|-----------------------|--------------------|--------------------|--------------|----------|-----------|------------|---------|-----------|-------------|----|
| | #29 The Cubes Offices, Beacon South Quarter, Sandyford | Drawing Title | | | BRA | CKET T | YPE | S AVAI | LABLE | | | | |
| elemental Architectural Cladding Specialists | Dublin 18, D18 A264 Phone: +353 (0)1 293 8951 Email: info@elemental.ie | Drawing No. | EL-CB-MP02 | System: | EL-MSF Petrarch | Size: | A4 | Scale: | NTS | Drawn: | V.C. | Rev. | 01 |
| Elemental Architectural Cladding Sp | ecialists reserve the right to amend details at any time without prior notice. Rep | roduction or disclo | sure to third parties | is strictly prohib | ited and can only | / be attaine | ed throu | ugh signe | d, written | consent | from Elei | nental ACS. | |

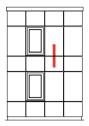




| | Dimensions |
|-----|--|
| а | Insulation thickness (varies) |
| b | Free vertical ventilation gap |
| С | Horizontal Carrier rail and Panel Hanger |
| d | Panel nominal thickness |
| е | Distance min. 50mm |
| a+b | Clad Zone |

| | Elemental Architectural Cladding Specialists #29 The Cubes Offices, Beacon South Quarter, Sandyford | Drawing Title | | | ELEN | IENTAL BA | | RARC | H - MS | βF | | | |
|---|---|-----------------------|--------------------------|------------------|--------------------|--------------|---------|-----------|------------|---------|----------|-------------|----|
| elemental Architectural Cladding Specialists | Dublin 18, D18 A264 Phone: +353 (0)1 293 8951 Email: info@elemental.ie | Drawing No. | EL-CB-MP03 | System: | EL-MSF Petrarch | Size: | A4 | Scale: | NTS | Drawn: | V.C. | Rev. | 01 |
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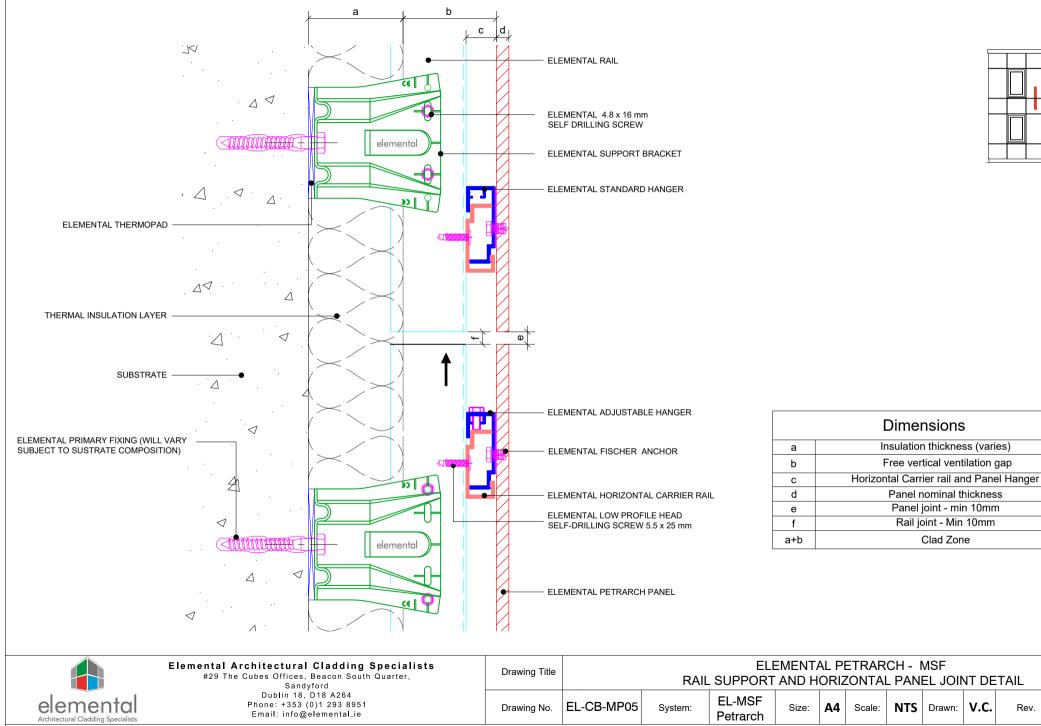




| | Dimensions |
|-----|--|
| а | Insulation thickness (varies) |
| b | Free vertical ventilation gap |
| С | Horizontal Carrier rail and Panel Hanger |
| d | Panel nominal thickness |
| е | Panel joint - min 10mm |
| a+b | Clad Zone |

| Dublin 18, D18 A264 Phone: +353 (0)1 293 8951 Email: info@elemental.ie | Elemental Architectural Cladding Specialists #29 The Cubes Offices, Beacon South Quarter, Sandyford Drawing Title | | ELEMENTAL PETRACH - MSF HORIZONTAL PANEL JOINT DETAIL | | | | | | | | | | |
|--|---|-------------|--|---------|--|-------|----|--------|-----|--------|------|------|----|
| | Phone: +353 (0)1 293 8951 | Drawing No. | EL-CB-MP04 | System: | | Size: | A4 | Scale: | NTS | Drawn: | V.C. | Rev. | 01 |

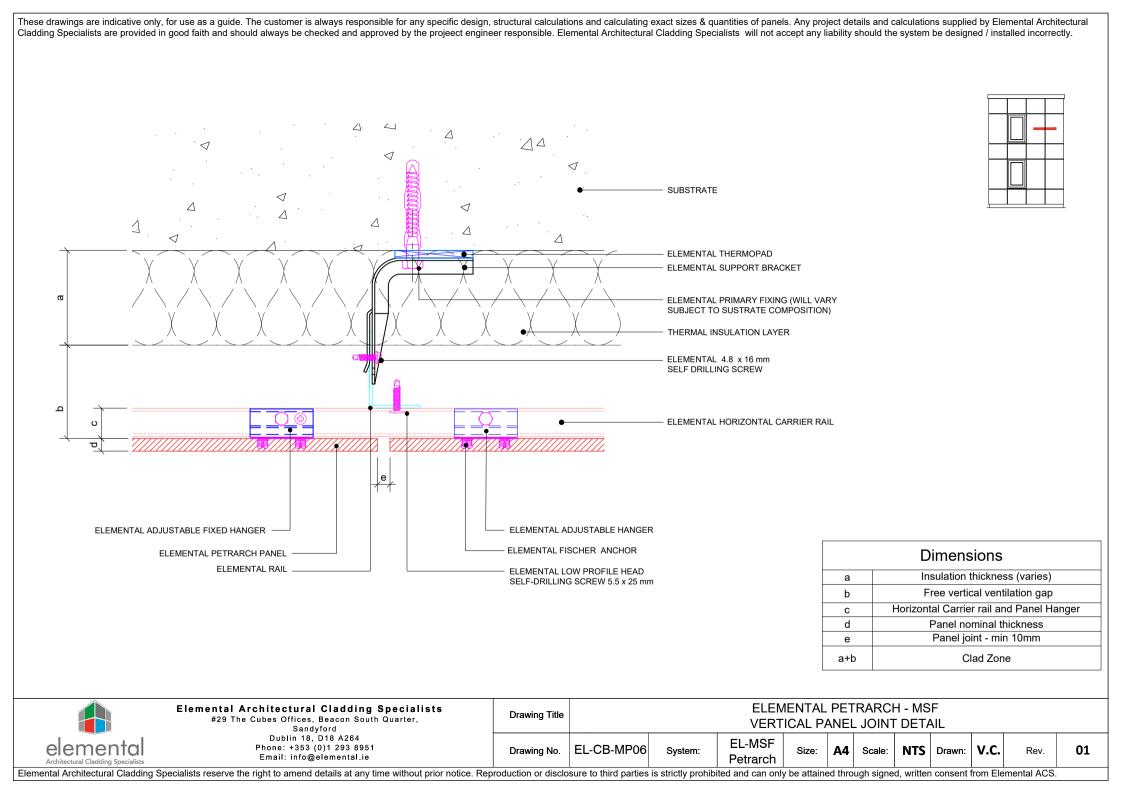
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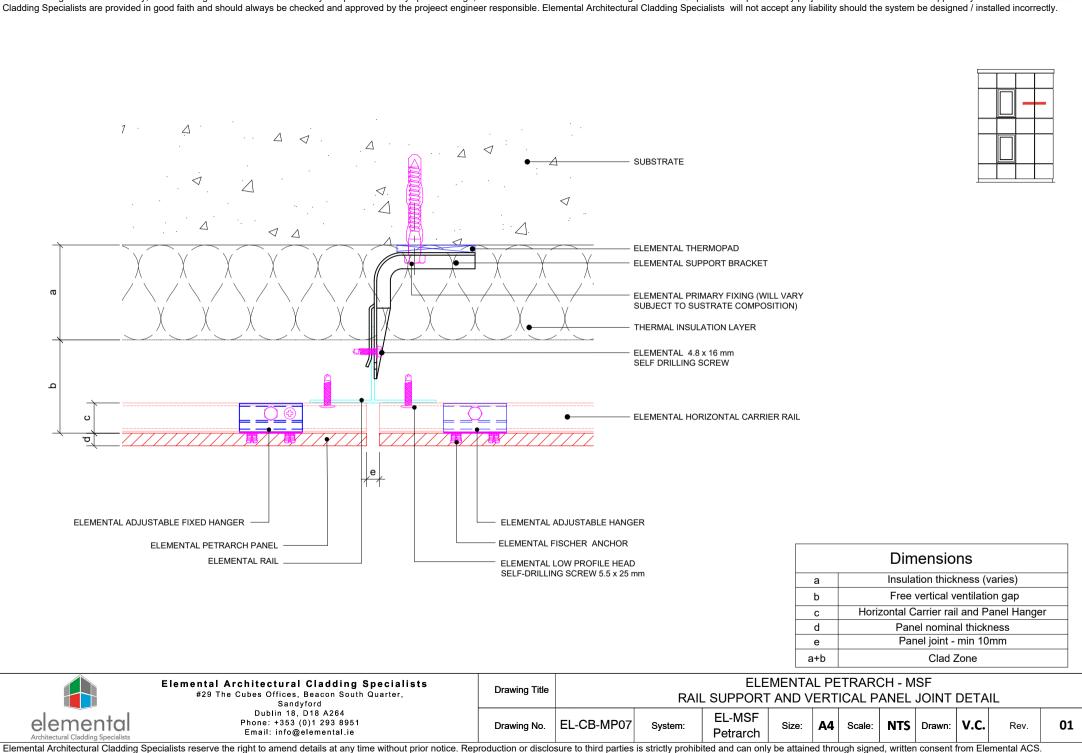


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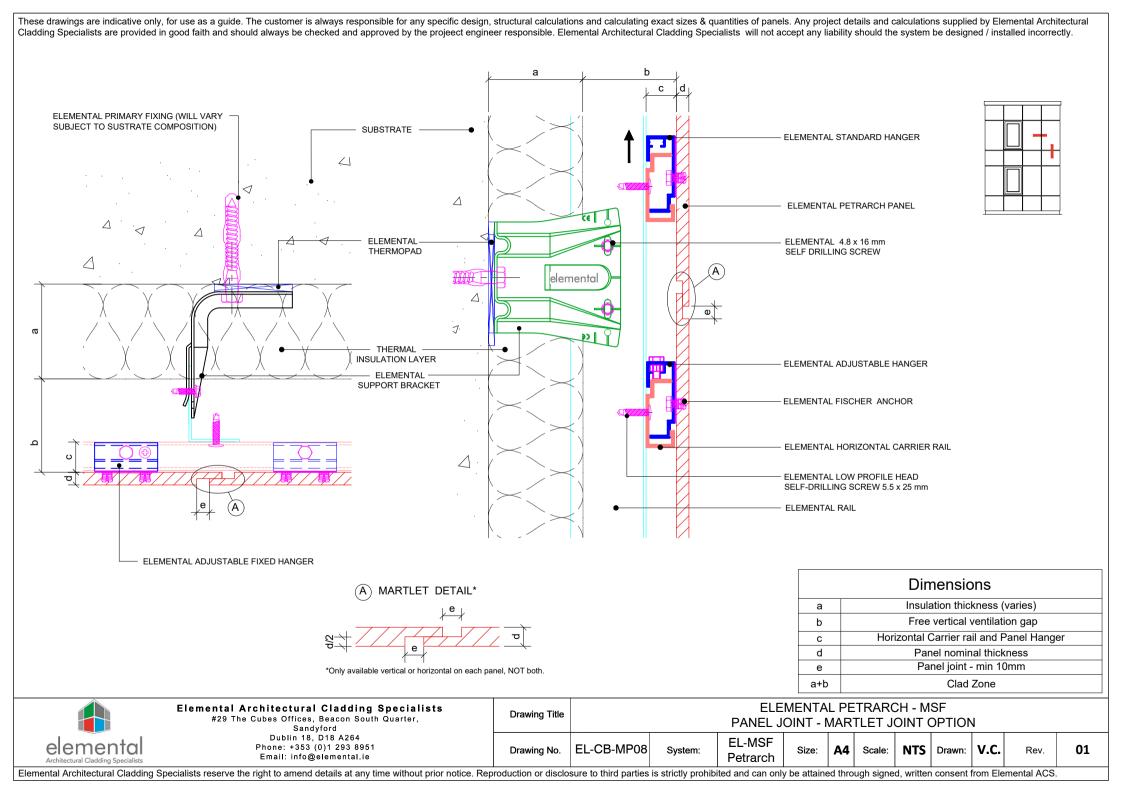
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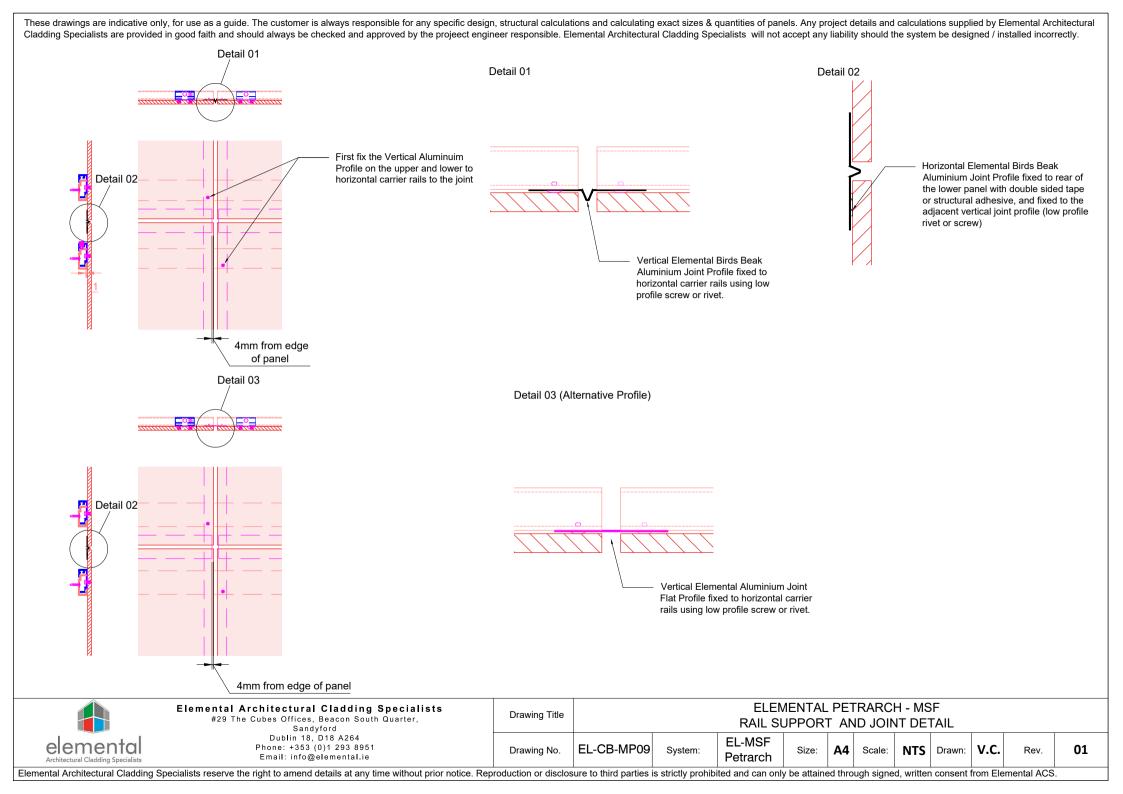
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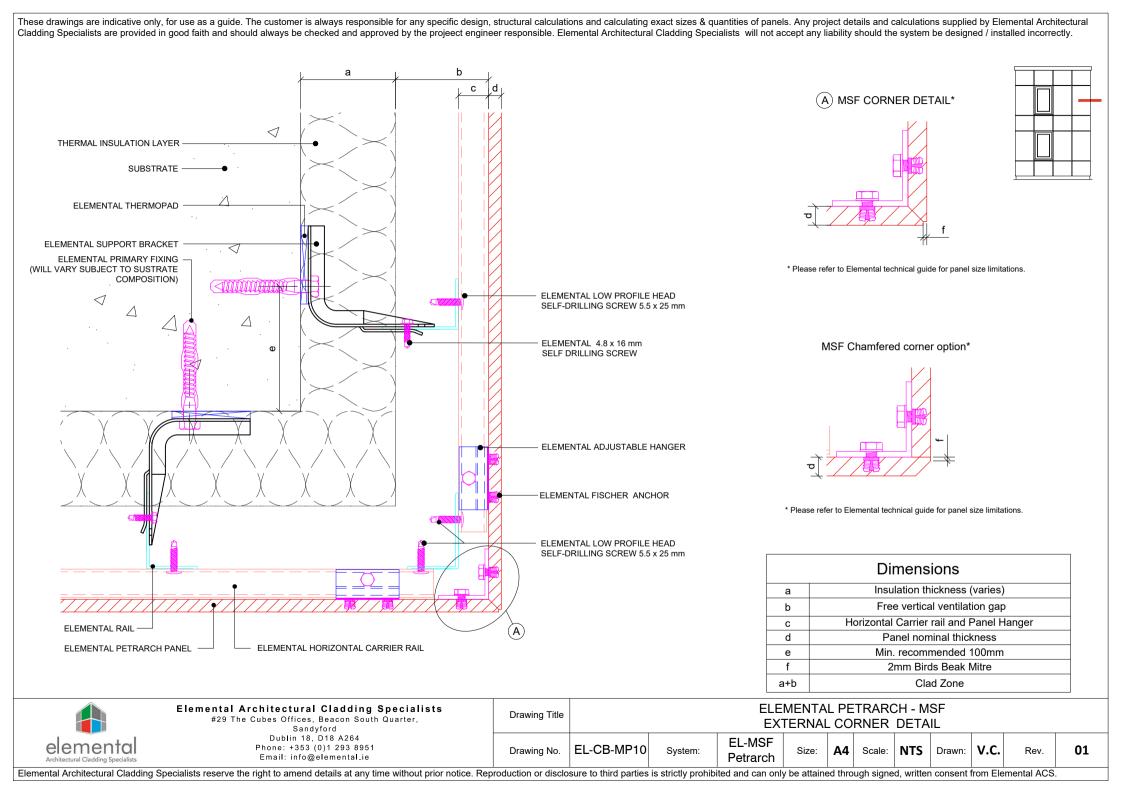


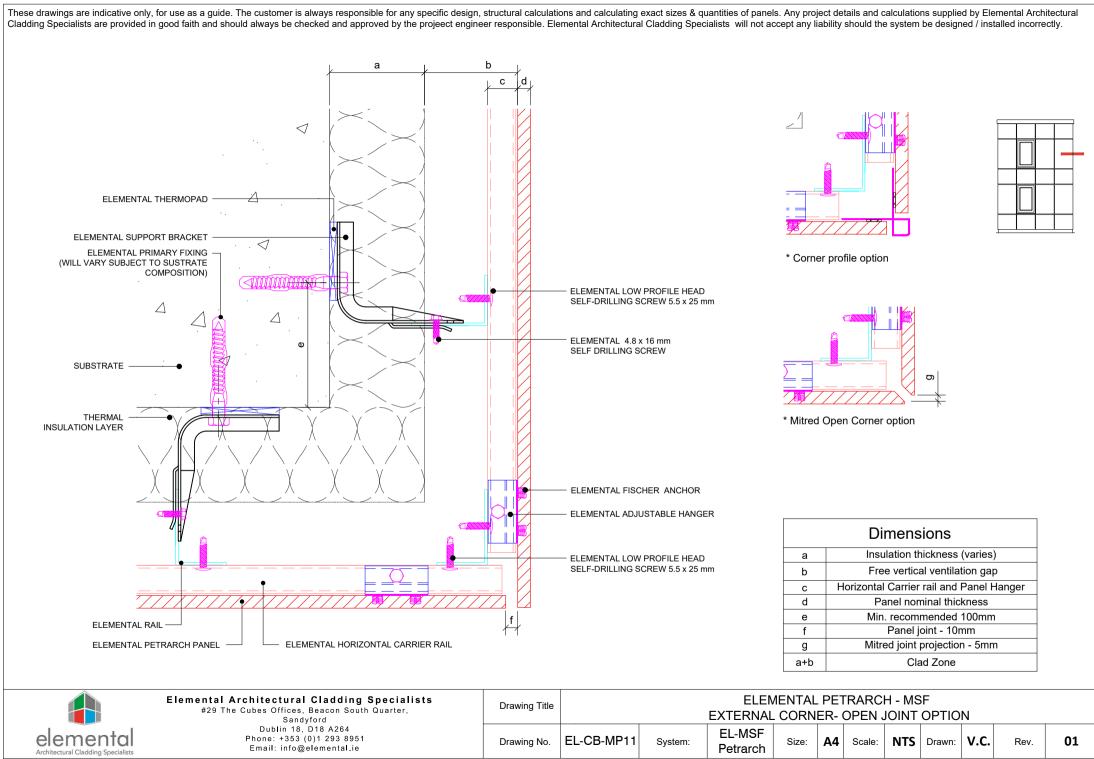


These drawings are indicative only, for use as a guide. The customer is always responsible for any specific design, structural calculations and calculations exact sizes & quantities of panels. Any project details and calculations supplied by Elemental Architectural

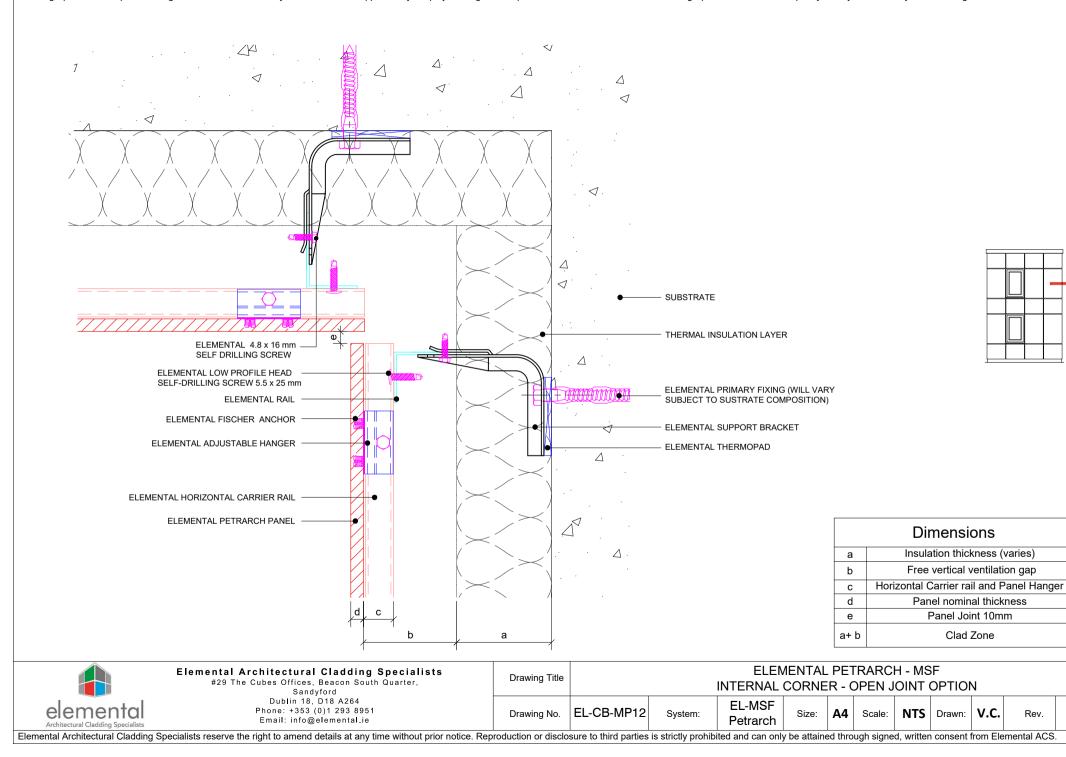




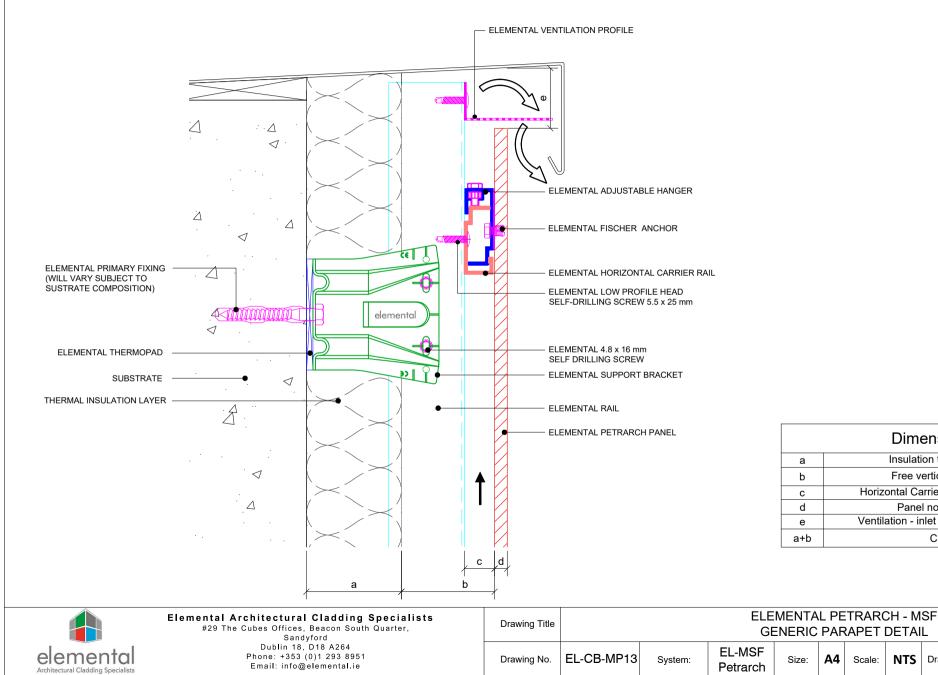


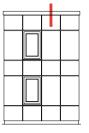


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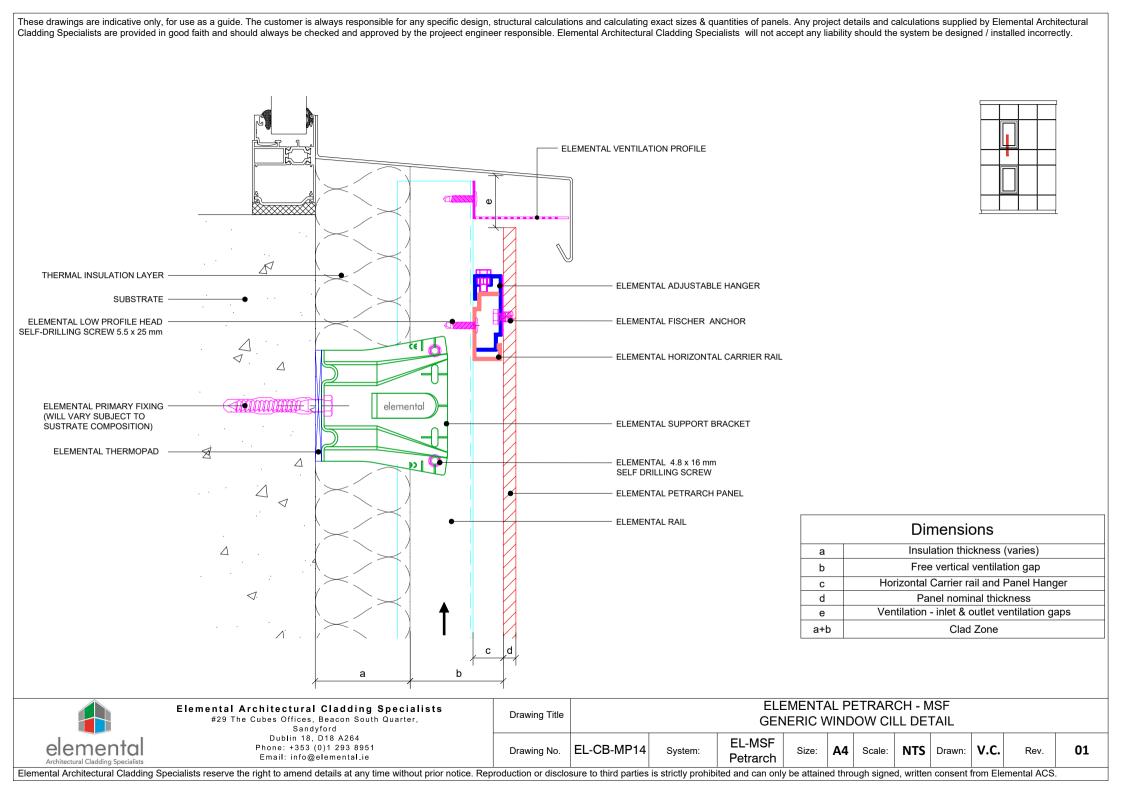
| | Dimensions |
|-----|---|
| а | Insulation thickness (varies) |
| b | Free vertical ventilation gap |
| С | Horizontal Carrier rail and Panel Hanger |
| d | Panel nominal thickness |
| е | Ventilation - inlet & outlet ventilation gaps |
| a+b | Clad Zone |
| | |

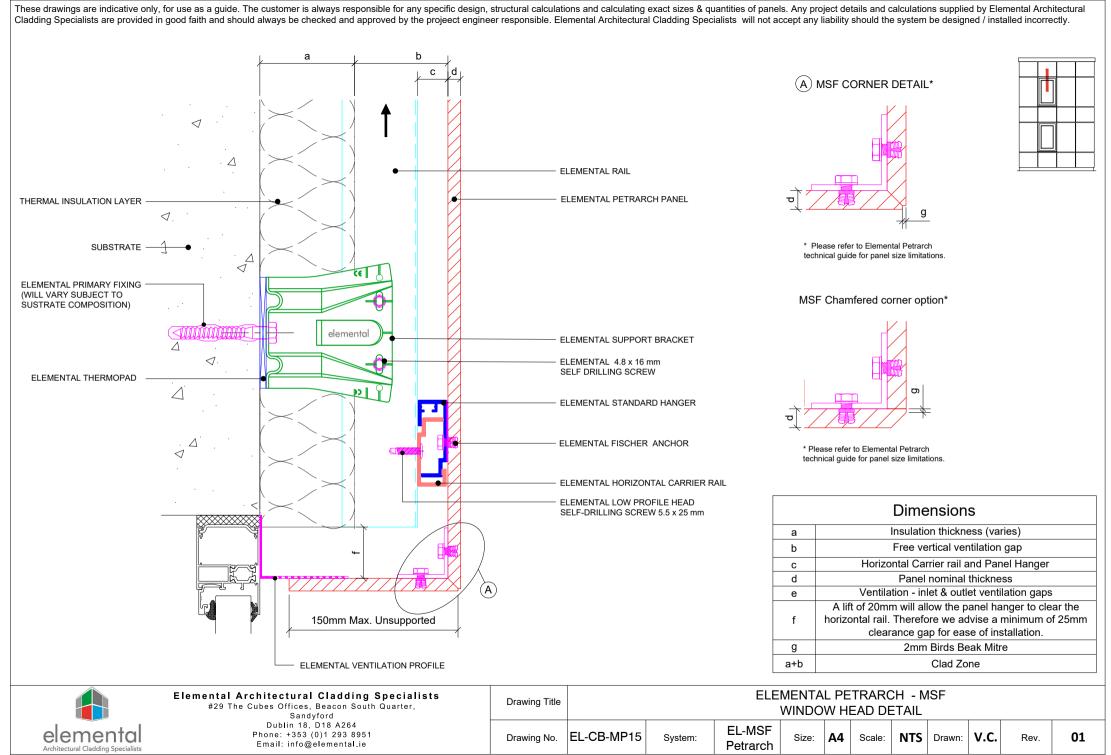
NTS Drawn: V.C.

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Drawing No. Petrarch Architectural Cladding Specialists Elemental Architectural Cladding Specialists reserve the right to amend details at any time without prior notice. Reproduction or disclosure to third parties is strictly prohibited and can only be attained through signed, written consent from Elemental ACS.

EL-CB-MP16

System:

NTS

Drawn:

A4

Scale:

Size:

V.C.

Rev.

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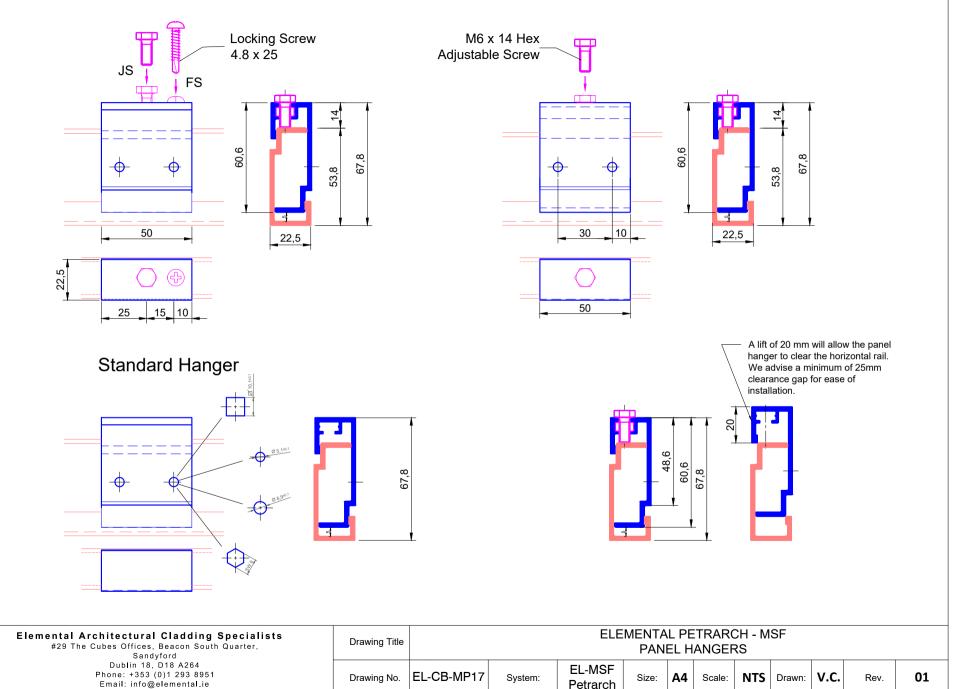
Email: info@elemental.ie

Adjustable Fixed Hanger

elementa

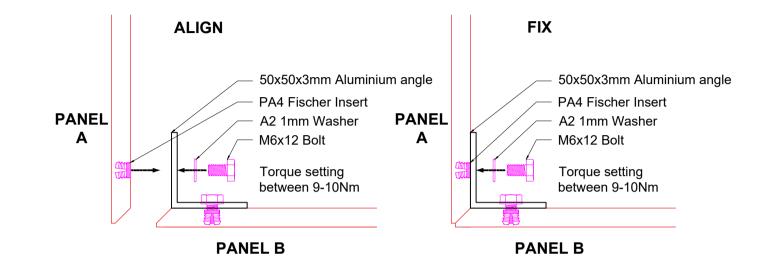
Architectural Cladding Specialists





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MSF Corner site assembled installation guidelines



MSF Corner Guidelines & Limitations

