BF 3 *RAINSCREEN FACADE SYSTEM*
TO SUIT LANDSCAPE PANEL LAYOUT

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BF3 SYSTEM DESCRIPTION

System Description

Cassette tray panel based on S&Z type construction (tongue and groove style), allowing simple and uncomplicated panel installation.

The only mechanical fixings required for the BF3 panel system are located along the top panel edge, fixed back to the vertically arranged support grid behind; note all fixing and support grid centres subject to engineering and project wind loads.

The maximum/standard horizontal and vertical gap widths are 20mm, this can be reduced if required but depends on construction conditions and can impede removal of panels for replacement purposes, please contact us for further info if required.

Panels can be fabricated from any ACM product such as Alucobond, Alpolic etc... in a wide range colours/finishes or a solid 3mm aluminium alternative, in an anodised or ppc finish is also available.

The min/max panels sizes are subject material choice, production capacity and wind loads, please contact us for further info and guidance.

CAD Ref:01.BF3 SD001.dwg	Size:PS

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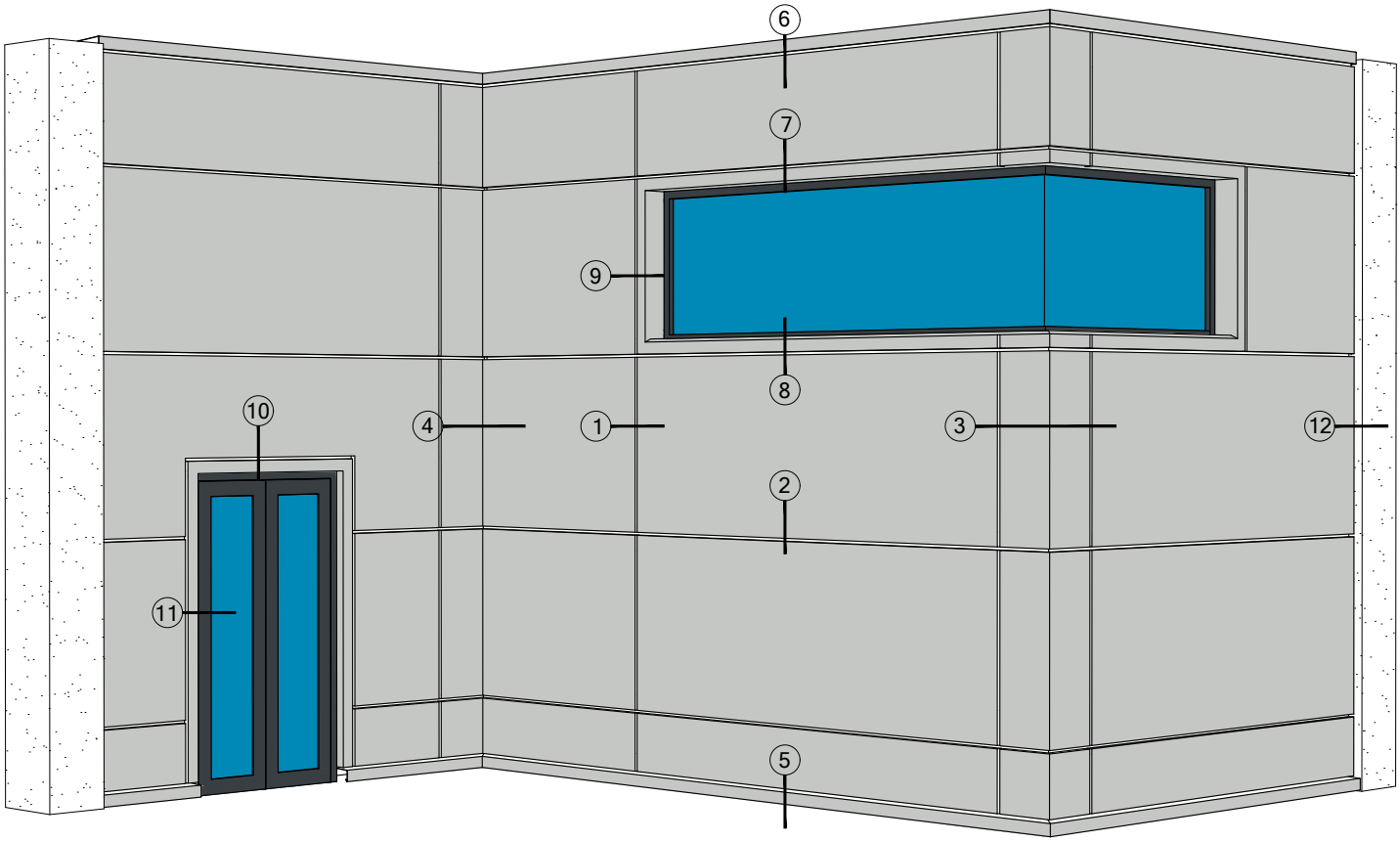
BF3-GA01 - GENERAL CLADDING ARRANGEMENT



KEY FOR DETAILS

DT	1	- VERTICAL PANEL JOINT
DT	2	- HORIZONTAL PANEL JOINT
DT	3	- EXTERNAL CORNER DETAIL
DT	4	- INTERNAL CORNER DETAIL
DT	5	- BASE CILL
DT	6	- CAPPING DETAIL
DT	7	- GLAZING HEAD DETAIL
DT	8	- GLAZING CILL DETAIL
DT	9	- GLAZING JAMB DETAIL
DT	10	- DOOR HEAD DETAIL
DT	11	- DOOR HEAD DETAIL
DT	12	- ABUTMENT DETAIL

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BRITFAB LIMITED
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Title:	BF3 - General Elevation
Drawn By: GD	Checked By:-
Scale: 1:50 @ A4	Date: 00.00.00

System Ref: - BF3	Drawing Number: - GA01	Revision: - 00

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BF 3 RAINSCREEN FACADE SYSTEM TO SUIT LANDSCAPE PANEL LAYOUT

BF3-DT01

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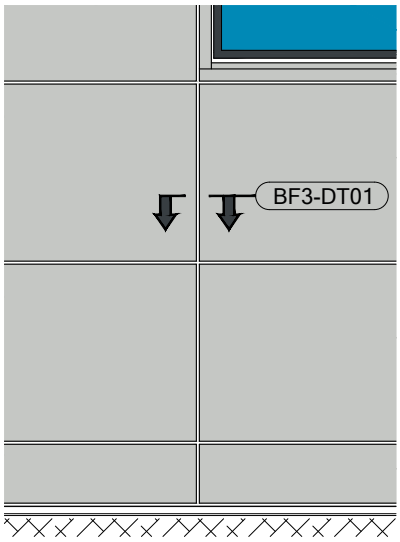
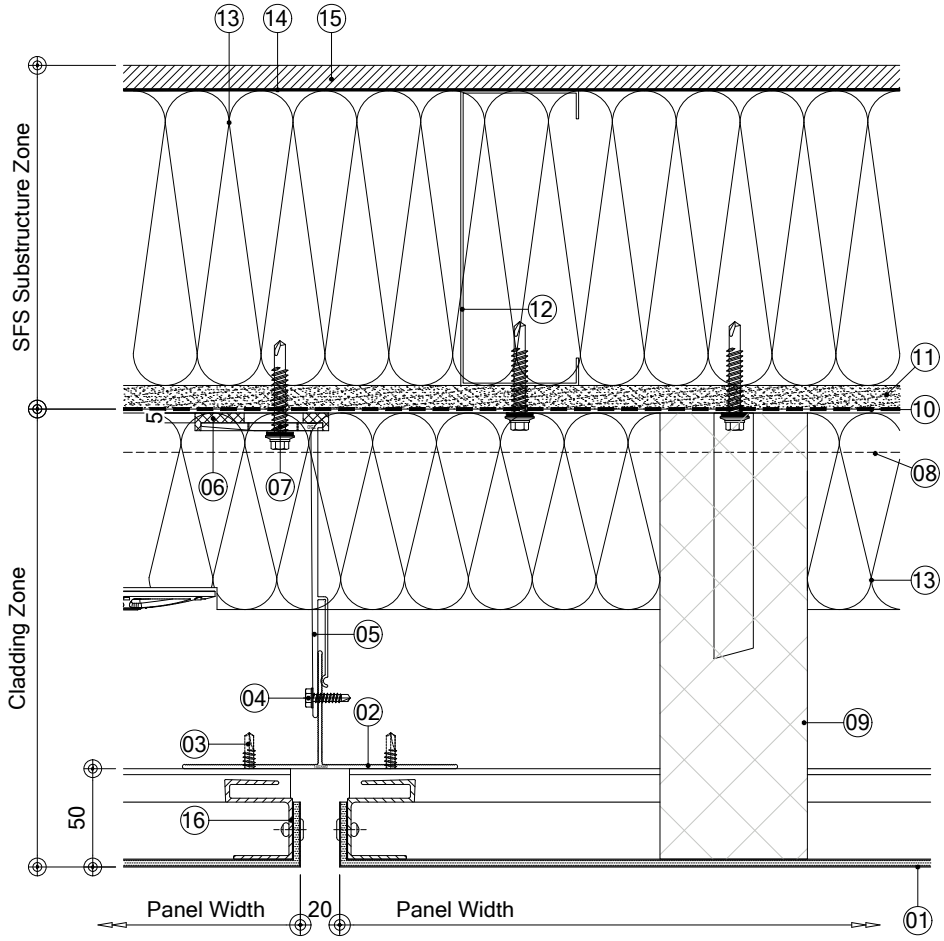


BF3-DT01 - VERTICAL PANEL JOINT



DRG. KEY

01 - BF3 Panel - 50mm panel depth
02 - BFMFT-T Vertical support rail
03 - Panel to support rail fixing - 5.5mm stainless steel tek screw **
04 - Support rail to bracket fixing - 4.8mm stainless steel tek screw (x2 per bracket)
05 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
06 - 5mm thk isolator pad
07 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
08 - Indicative horizontal support rails, fixed back to support structure **
09 - Indicative closed state vertical fire barrier and bracket **
Fire breaks to be located in line with project fire strategy and positioning confirmed by project supervising body or fire officer.
10 - Breather membrane **
11 - Cementitious board - thickness to suit specification **
12 - Steel frame **
13 - Insulation build up - type and thickness to suit project spec/u-value **
14 - V.C.L. **
15 - Internal finishes **
16 - BF3 Panel "S" Extrusion - Rivet fixed to vertical panel edges

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Title:	BF3 - Vertical Panel Joint		
Drawn By:	GD	Checked By:-	
Scale:	1:4 @ A4	Date:	00.00.00

System Ref: - BF3	Drawing Number: - DT01	Revision: - 00

Status: INFORMATION

BF 3 RAINSCREEN FACADE SYSTEM TO SUIT LANDSCAPE PANEL LAYOUT

BF3-DT02

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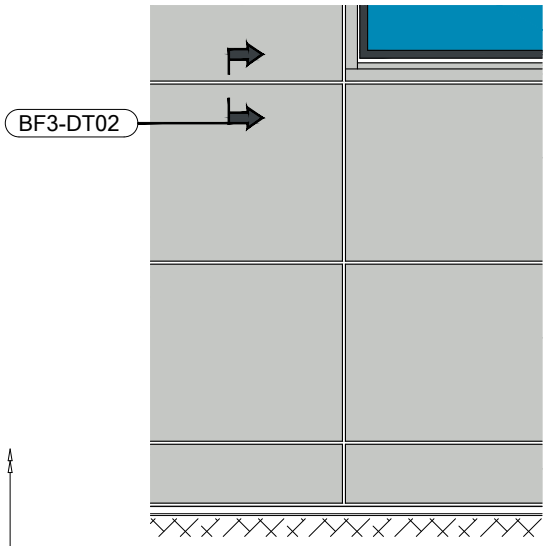
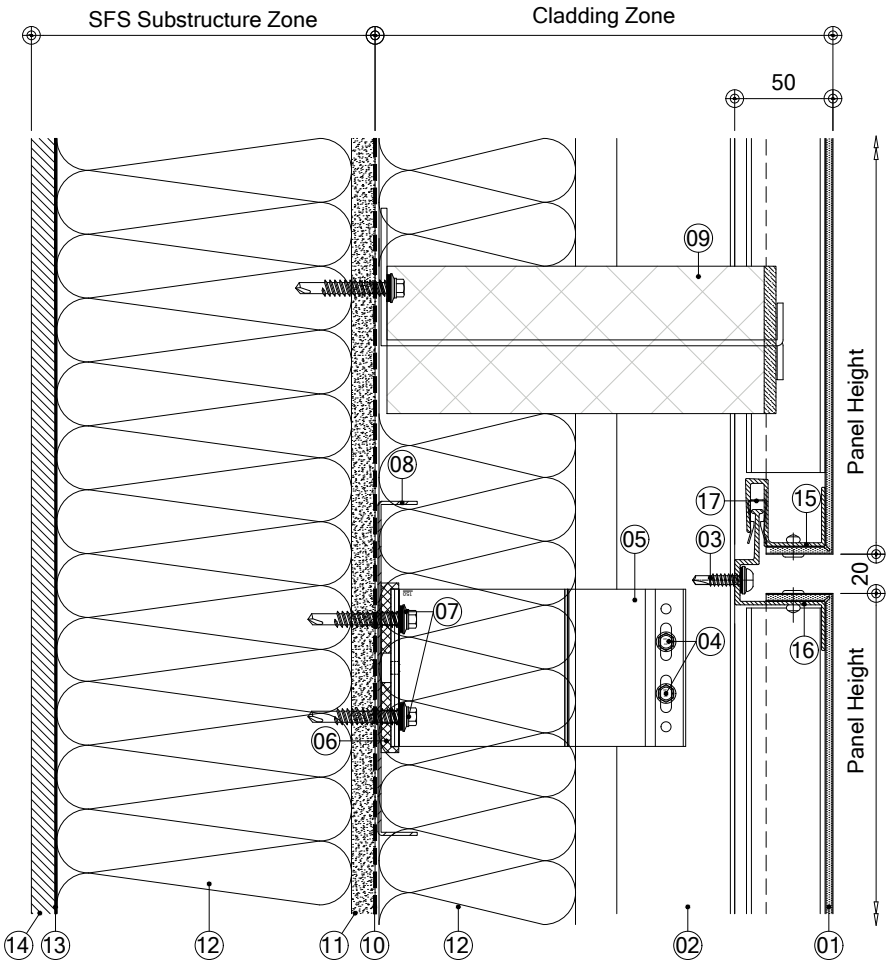
ELEVATION REFERENCE



BF3-DT02- HORIZONTAL PANEL JOINT



DRG. KEY

01 - BF3 Panel - 50mm panel depth
02 - BFMFT-T Vertical support rail
03 - Panel to support rail fixing - 5.5mm stainless steel tek screw **
04 - Support rail to bracket fixing - 4.8mm stainless steel tek screw (x2 per bracket)
05 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
06 - 5mm thk isolator pad
07 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
08 - Indicative horizontal support rails, fixed back to support structure **
09 - Indicative open state vertical fire barrier and bracket **
Fire breaks to be located in line with project fire strategy and positioning confirmed by project supervising body or fire officer.
10 - Breather membrane **
11 - Cementitious board - thickness to suit specification **
12 - Insulation build up - type and thickness to suit project spec/u-value **
13 - V.C.L. **
14 - Internal finishes **
15 - BF3 Panel "S" Extrusion - Rivet fixed to bottom panel edges
16 - BF3 Panel "Z" Extrusion - Rivet fixed to top panel edges
17 - BF3 Anti rattle clips - Installed at approx 1.0mtr centres along length of panel.

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Title:	BF3 - Horizontal Panel Joint		
Drawn By:	GD	Checked By:	-
Scale:	1:4 @ A4	Date:	00.00.00
System Ref:	- BF3	Drawing Number:	- DT02
Revision:	- 00		
Status:	INFORMATION		

CAD Ref:01.BF3 SD001.dwg	Size:PS

BF 3 RAINSCREEN FACADE SYSTEM TO SUIT LANDSCAPE PANEL LAYOUT

BF3-DT03

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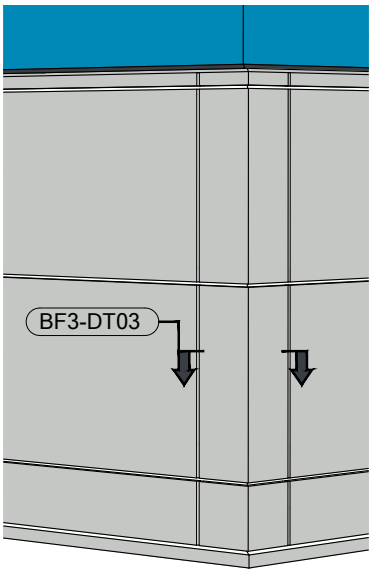
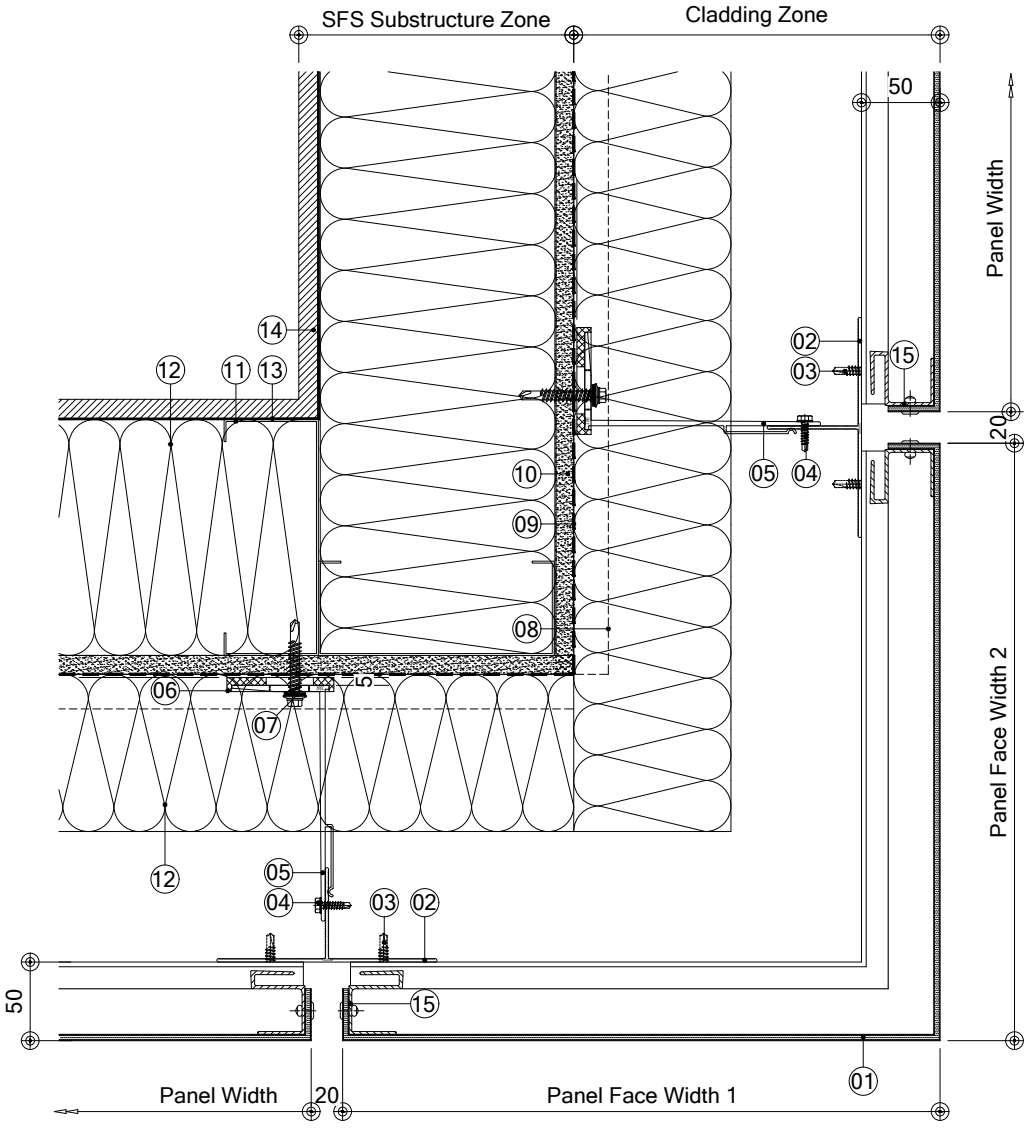


BF3-DT03 - EXTERNAL CLADDING CORNER



DRG. KEY

01 - BF3 Factory Formed Corner Panel - 50mm panel depth
02 - BFMFT-T Vertical support rail
03 - Panel to support rail fixing - 5.5mm stainless steel tek screw **
04 - Support rail to bracket fixing - 4.8mm stainless steel tek screw (x2 per bracket)
05 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
06 - 5mm thk isolator pad
07 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
08 - Indicative horizontal support rails, fixed back to support structure **
09 - Breather membrane **
10 - Cementitious board - thickness to suit specification **
11 - Steel frame **
12 - Insulation build up - type and thickness to suit project spec/u-value **
13 - V.C.L. **
14 - Internal finishes **
15 - BF3 Panel "S" Extrusion - Rivet fixed to vertical panel edges

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Title:	BF3 - External Corner Detail
Drawn By: GD	Checked By:-
Scale: 1:5 @ A4	Date: 00.00.00
System Ref: - BF3	Drawing Number: - DT03
Revision: - 00	
Status:	INFORMATION

CAD Ref:01.BF3 SD001.dwg	Size:PS

BF 3 RAINSCREEN FACADE SYSTEM TO SUIT LANDSCAPE PANEL LAYOUT

BF3-DT04

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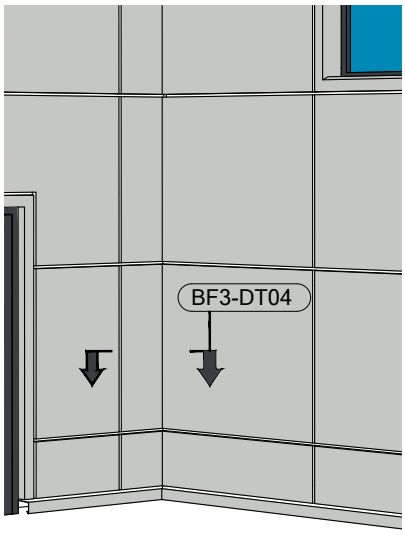
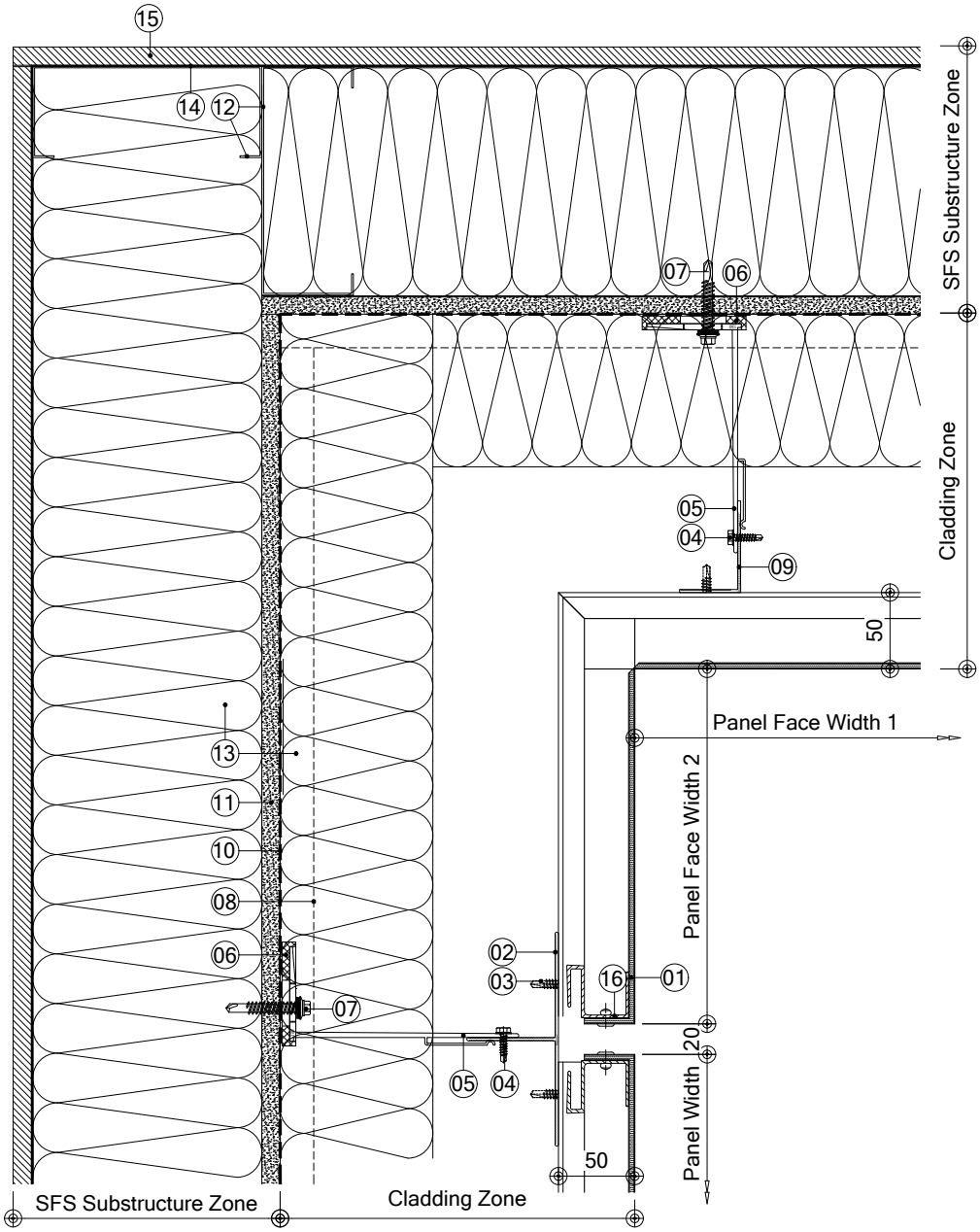


BF3-DT04 - INTERNAL CLADDING CORNER



DRG. KEY

01 - BF3 Factory Formed Corner Panel - 50mm panel depth
02 - BFMFT-T Vertical support rail
03 - Panel to support rail fixing - 5.5mm stainless steel tek screw **
04 - Support rail to bracket fixing - 4.8mm stainless steel tek screw (x2 per bracket)
05 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
06 - 5mm thk isolator pad
07 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
08 - Indicative horizontal support rails, fixed back to support structure **
09 - BFMFT-L Vertical support rail
10 - Breather membrane **
11 - Cementitious board - thickness to suit specification **
12 - Steel frame **
13 - Insulation build up - type and thickness to suit project spec/u-value **
14 - V.C.L. **
15 - Internal finishes **
16 - BF3 Panel "S" Extrusion - Rivet fixed to vertical panel edges

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Title:	BF3 - Internal Corner Detail		
Drawn By:	GD	Checked By:	-
Scale:	1:5 @ A4	Date:	00.00.00
System Ref:	- BF3	Drawing Number:	- DT04
Revision:	- 00		
Status:	INFORMATION		

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BF 3 RAINSCREEN FACADE SYSTEM TO SUIT LANDSCAPE PANEL LAYOUT

BF3-DT05

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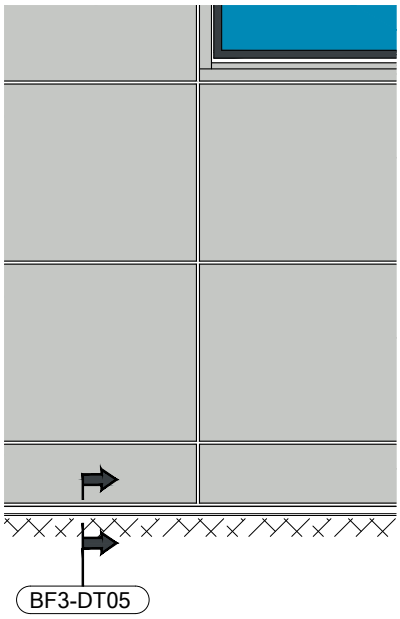
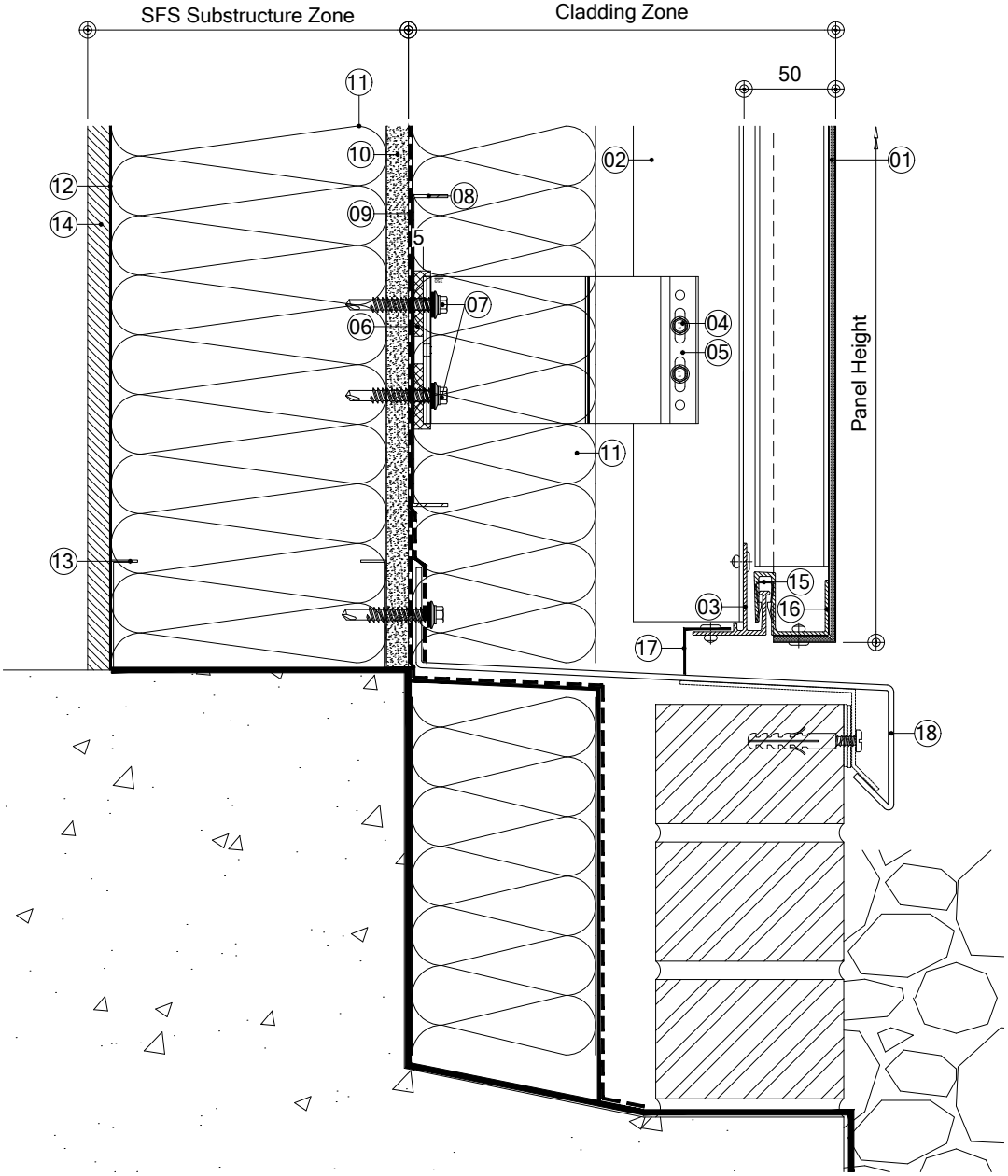


BF3-DT05 - CLADDING BASE DETAIL



DRG. KEY

01 - BF3 Panel - 50mm panel depth
02 - BFMFT-T Vertical support rail
03 - BFMFT-Z SZ 20 Starter rail
04 - Support rail to helping hand bracket - 4.8mm stainless steel tek screw
05 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
06 - 5mm thk isolator pad
07 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
08 - Indicative horizontal support rails, fixed back to support structure **
09 - Breather membrane **
10 - Cementitious board - thickness to suit specification **
11 - Insulation build up - type and thickness to suit project spec/u-value **
12 - V.C.L. **
13 - Steel frame **
14 - Internal finishes **
15 - BF3 Anti rattle clips - Installed at approx 1.0mtr centres along length of panel.
16 - BF3 Panel "S" Extrusion - Rivet fixed to bottom panel edges
17 - Insect mesh / slotted closure **
18 - Indicative base cill and ledger angle. **

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Title:	BF3 - Cladding Base Detail		
Drawn By:	GD	Checked By:-	
Scale:	1:4 @ A4	Date:	00.00.00
System Ref: - BF3	Drawing Number: - DT05	Revision: - 00	
Status:	INFORMATION		

BF 3 RAINSCREEN FACADE SYSTEM TO SUIT LANDSCAPE PANEL LAYOUT

BF3-DT06

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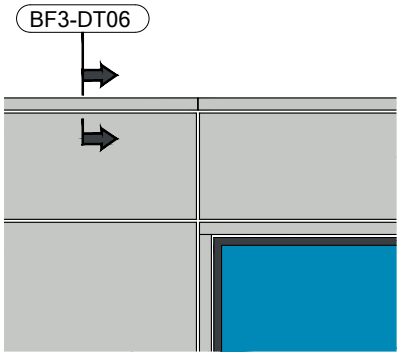
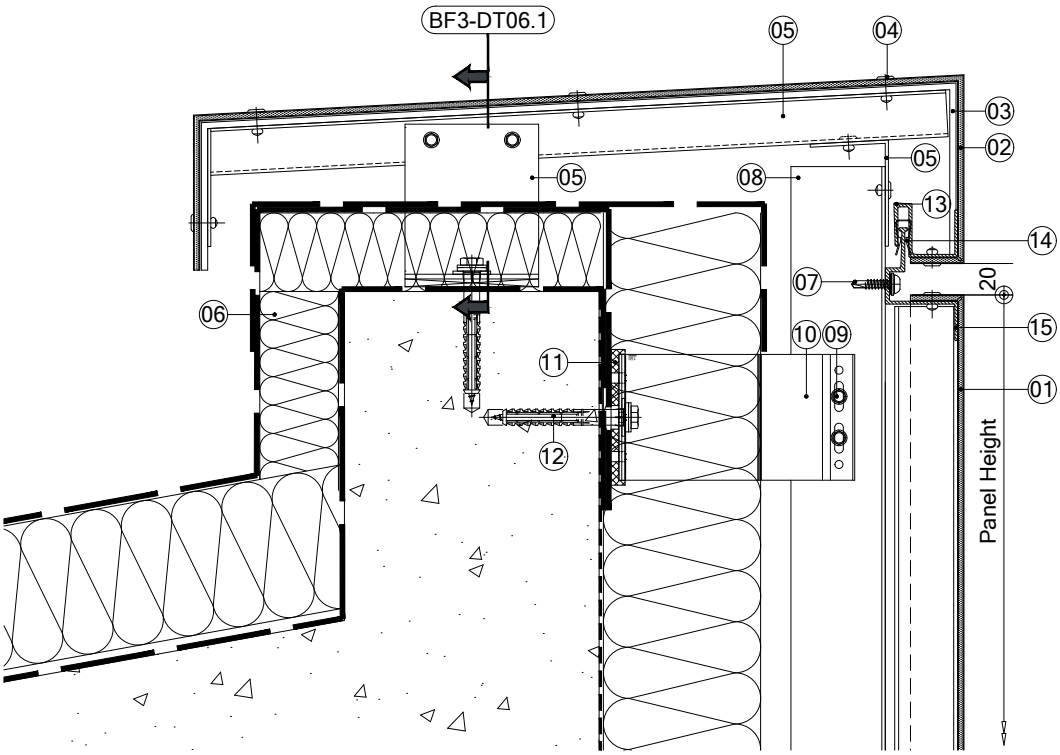
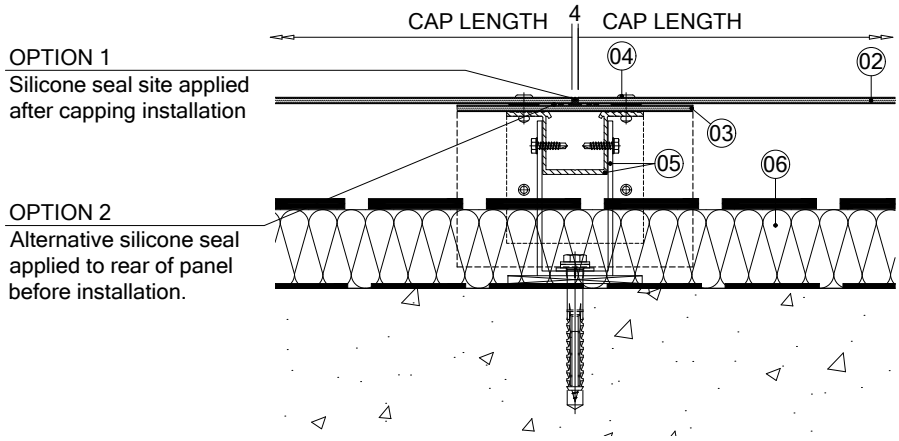


BF3-DT06 - CAPPING DETAIL



BF3-DT06.1 - SECTION ON CAPPING



DRG. KEY

01 - BF3 Wall Panel - 50mm panel depth
02 - BF3 Capping Panel
03 - BF3 150mm wide butt-strap
04 - Capping Panel to support rail fixing. **
05 - Indicative capping supports and fixings**
06 - Indicative roof and parapet build up **
07 - Panel to support rail fixing - 5.5mm stainless steel tek screw **
08 - BFMFT-T Vertical support rail
09 - Support rail to bracket fixing - 4.8mm stainless steel tek screw (x2 per bracket)
10 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
11 - 5mm thk isolator pad
12 - Bracket to substructure anchor fixing
13 - BF3 Panel "S" Extrusion - Rivet fixed to bottom panel edges
14 - BF3 Anti rattle clips - Installed at approx 1.0mtr centres along length of panel.
15 - BF3 Panel "Z" Extrusion - Rivet fixed to top panel edges

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Title:	BF3 - Capping Detail		
Drawn By:	GD	Checked By:-	
Scale:	1:5 @ A4	Date:	00.00.00
System Ref: - BF3	Drawing Number: - DT06	Revision: - 00	
Status:	INFORMATION		

BF 3 RAINSCREEN FACADE SYSTEM TO SUIT LANDSCAPE PANEL LAYOUT

BF3-DT07

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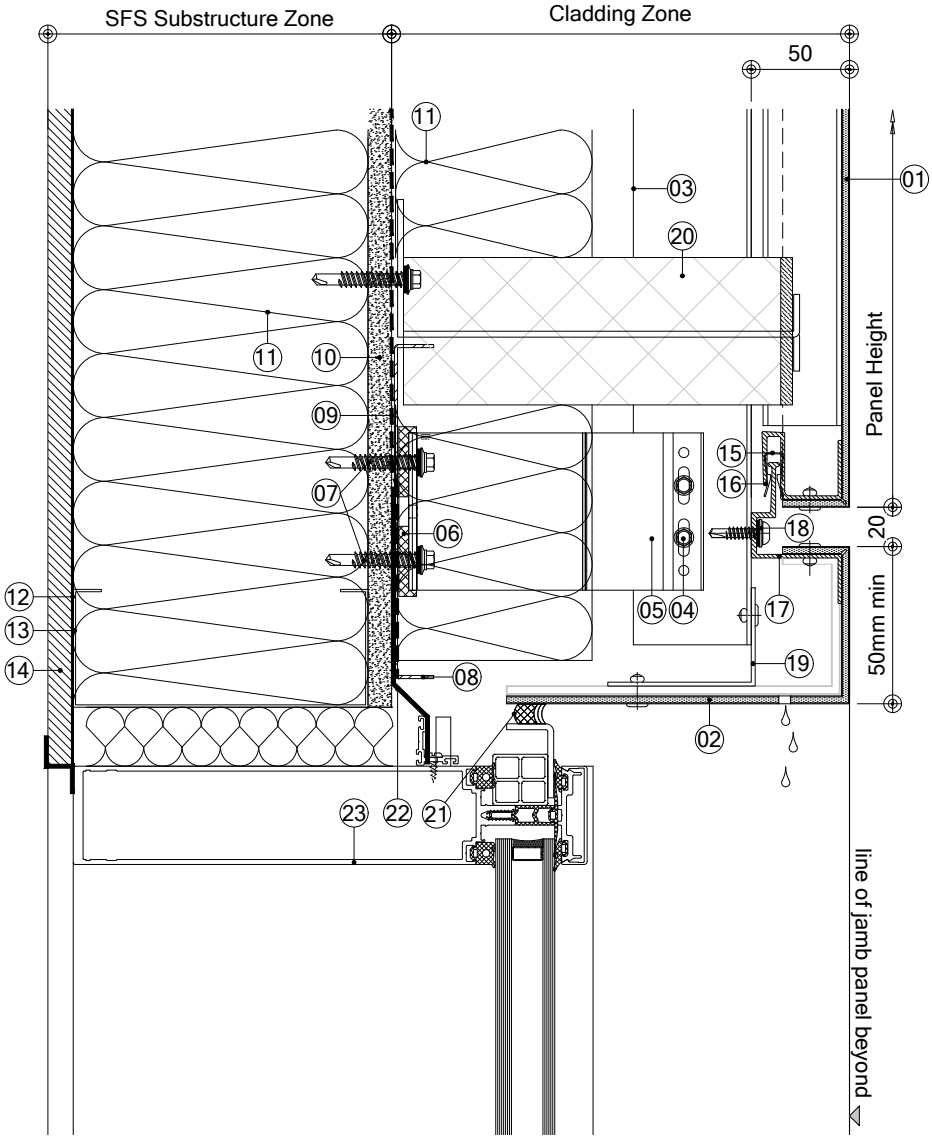
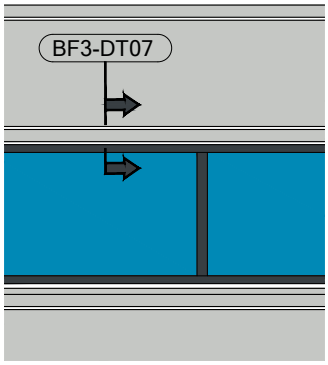
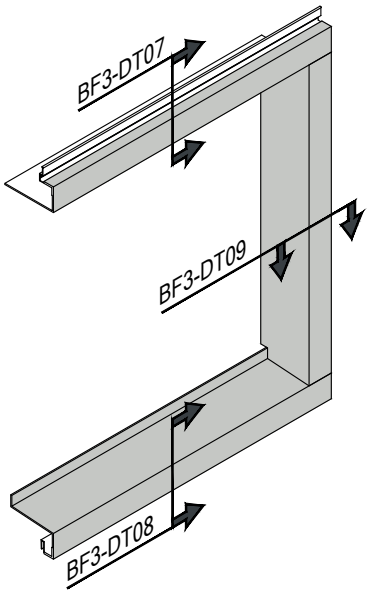
BF3-DT07 - CLADDING TO GLAZING HEAD DETAIL



ELEVATION REFERENCE



ISO VIEW ON GLAZING POD



DRG. KEY

01 - BF3 Panel - 50mm panel depth
02 - BF3 Glazing Pod - Head
03 - BFMFT-T Vertical support rail
04 - Support rail to helping hand bracket - 4.8mm stainless steel tek screw
05 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
06 - 5mm thk isolator pad
07 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
08 - Indicative horizontal support rails, fixed back to support structure **
09 - Breather membrane **
10 - Cementitious board - thickness to suit specification **
11 - Insulation build up - type and thickness to suit project spec/u-value **
12 - V.C.L. **
13 - Steel frame **
14 - Internal finishes **
15 - BF3 Anti rattle clips - Installed at approx 1.0mtr centres along length of panel.
16 - BF3 Panel "S" Extrusion - Rivet fixed to bottom panel edges
17 - BF3 Panel "Z" Extrusion - Rivet fixed to top panel edges
18 - Panel to support rail fixing - 5.5mm stainless steel tek screw **
19 - Additional support angle.
20 - Indicative open state vertical fire barrier and bracket **
Fire breaks to be located in line with project fire strategy and positioning confirmed by project supervising body or fire officer.
21 - Glazing flashing, saver and mastic seal. **
22 - EPDM Sealed into curtain wall system and bonded to adjacent structure to create weather and air tight seal - min 100mm bond to adjacent structure **
23 - Indicative glazing / curtain wall details **

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Title:	BF3 - Glazing Head Detail		
Drawn By:	GD	Checked By:	-
Scale:	1:4 @ A4	Date:	00.00.00
System Ref:	- BF3	Drawing Number:	- DT07
Revision:	- 00		
Status:	INFORMATION		

CAD Ref:01.BF3 SD001.dwg	Size:PS

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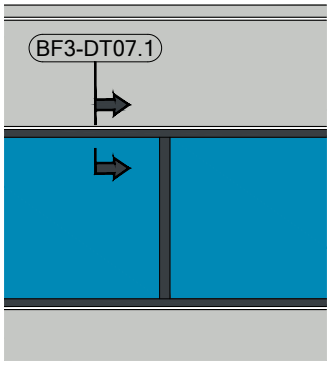
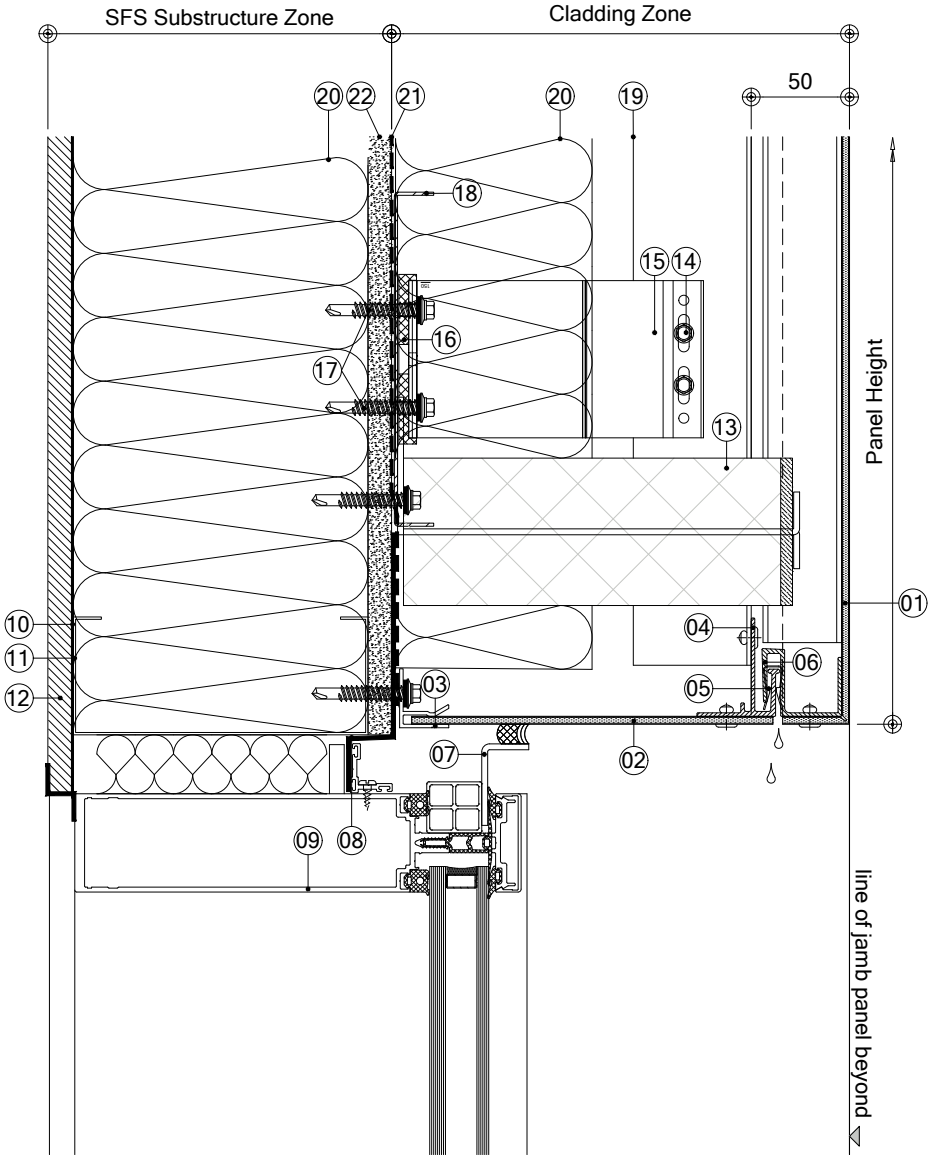


BF3-DT07.1 - CLADDING TO GLAZING HEAD DETAIL (ALTERNATIVE)



DRG. KEY

01 - BF3 Panel - 50mm panel depth
02 - BF3 Head Closure
03 - BF Glazing Connector
04 - BFMFT-Z SZ 20 Starter rail
05 - BF3 Anti rattle clips - Installed at approx 1.0mtr centres along length of panel.
06 - BF3 Panel "S" Extrusion - Rivet fixed to bottom panel edges
07 - Glazing flashing, saver and mastic seal. **
08 - EPDM Sealed into curtain wall system and bonded to adjacent structure to create weather and air tight seal - min 100mm bond to adjacent structure **
09 - Indicative glazing / curtain wall details **
10 - V.C.L. **
11 - Steel frame **
12 - Internal finishes **
13 - Indicative open state vertical fire barrier and bracket **
Fire breaks to be located in line with project fire strategy and positioning confirmed by project supervising body or fire officer.
14 - Support rail to helping hand bracket - 4.8mm stainless steel tek screw
15 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
16 - 5mm thk isolator pad
17 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
18 - Indicative horizontal support rails, fixed back to support structure **
19 - BFMFT-T Vertical support rail
20 - Insulation build up - type and thickness to suit project spec/u-value **
21 - Breather membrane **
22 - Cementitious board - thickness to suit specification **

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Rev	Date	Alteration	Initial

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Web: britfab.com

Title:	BF3 - Glazing Head Detail (ALT)	
Drawn By: GD		Checked By:-
Scale: 1:4 @ A4		Date: 00.00.00

System Ref: - BF3	Drawing Number: - DT07.1	Revision: - 00

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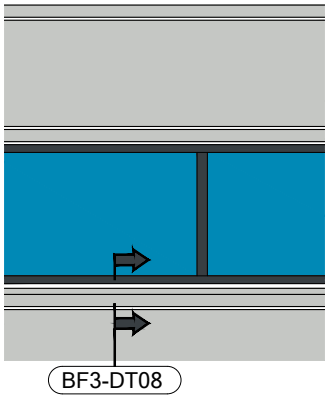
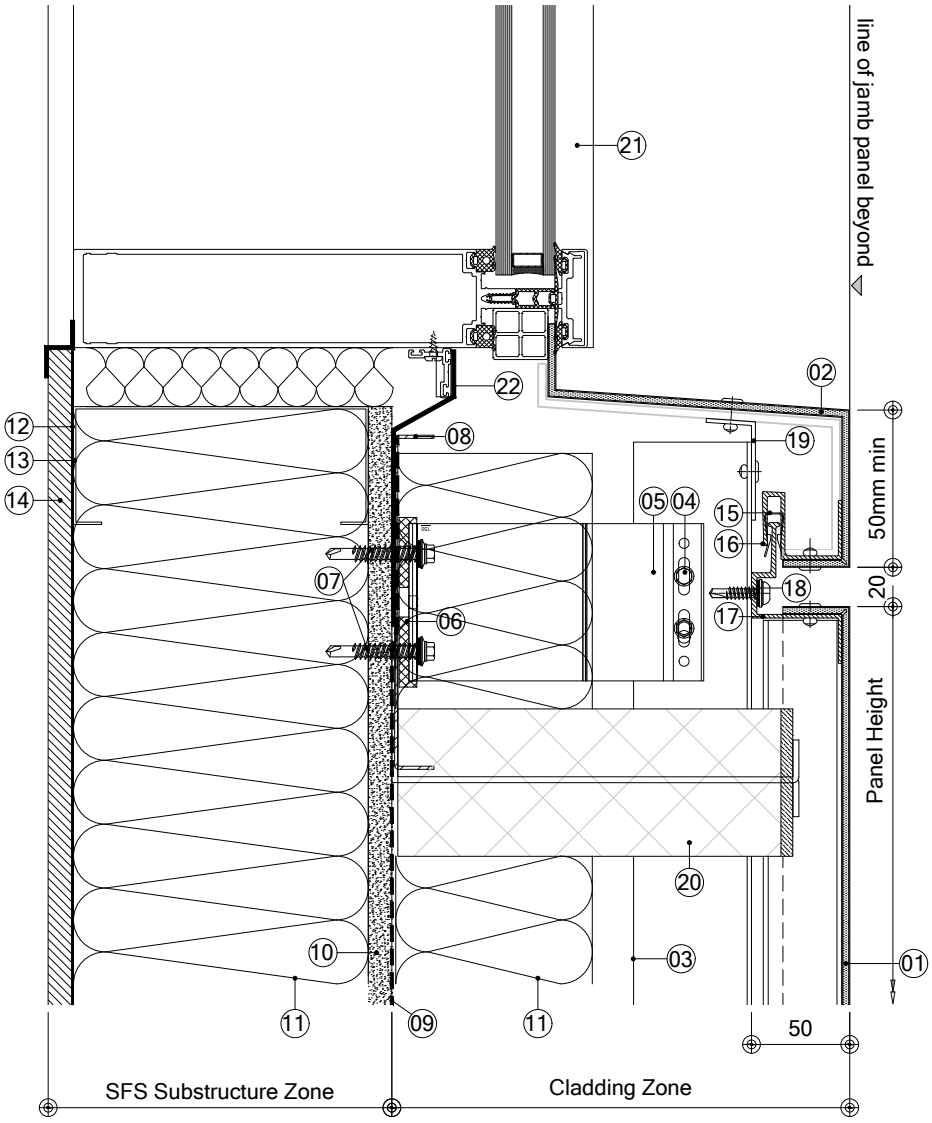
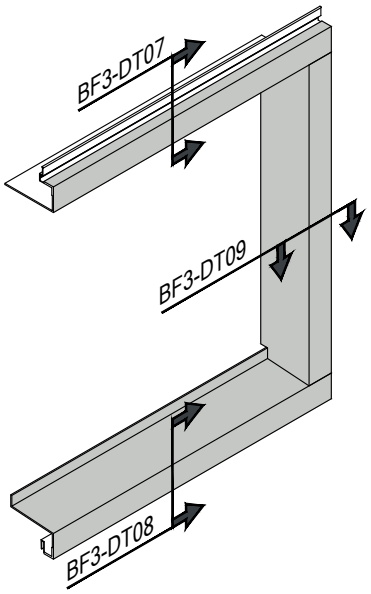
ELEVATION REFERENCE



BF3-DT08 - CLADDING TO GLAZING CILL DETAIL



ISO VIEW ON GLAZING POD



DRG. KEY

01 - BF3 Panel - 50mm panel depth
02 - BF3 Glazing Pod - Cill
03 - BFMFT-T Vertical support rail
04 - Support rail to helping hand bracket - 4.8mm stainless steel tek screw
05 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
06 - 5mm thk isolator pad
07 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
08 - Indicative horizontal support rails, fixed back to support structure **
09 - Breather membrane **
10 - Cementitious board - thickness to suit specification **
11 - Insulation build up - type and thickness to suit project spec/u-value **
12 - V.C.L. **
13 - Steel frame **
14 - Internal finishes **
15 - BF3 Anti rattle clips - Installed at approx 1.0mtr centres along length of panel.
16 - BF3 Panel "S" Extrusion - Rivet fixed to bottom panel edges
17 - BF3 Panel "Z" Extrusion - Rivet fixed to top panel edges
18 - Panel to support rail fixing - 5.5mm stainless steel tek screw **
19 - Additional support angle.
20 - Indicative open state vertical fire barrier and bracket **
Fire breaks to be located in line with project fire strategy and positioning confirmed by project supervising body or fire officer.
21 - Indicative glazing / curtain wall details **
22 - EPDM Sealed into curtain wall system and bonded to adjacent structure to create weather and air tight seal - min 100mm bond to adjacent structure **

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CAD Ref:01.BF3 SD001.dwg	Size:PS

Rev	Date	Alteration	Initial

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Ayrshire KA2 8JU
Office: 01294 274 257
Web: britfab.com

Title:	BF3 - Glazing Cill Detail		
Drawn By:	GD	Checked By:-	
Scale:	1:4 @ A4	Date:	00.00.00

System Ref: - BF3	Drawing Number: - DT08	Revision: - 00

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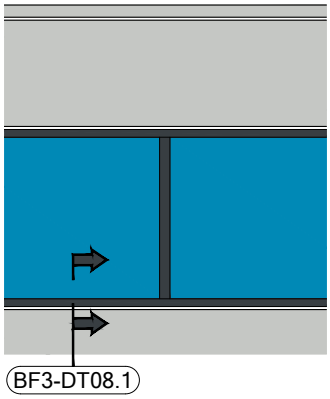
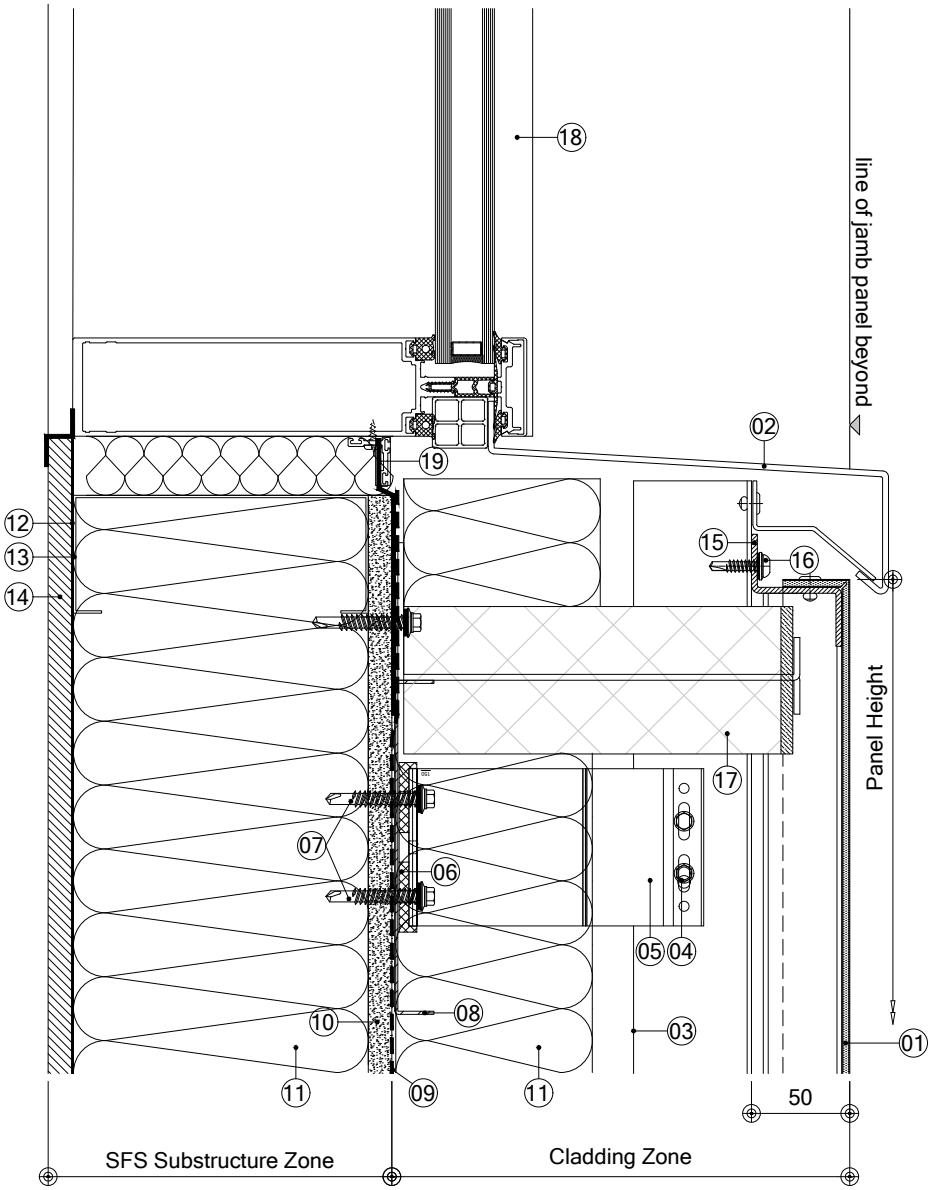
ELEVATION REFERENCE



BF3-DT08.1 - CLADDING TO GLAZING CILL DETAIL (ALTERNATIVE)



DRG. KEY

01 - BF3 Panel - 50mm panel depth
02 - Indicative glazing drip cill **
03 - BFMFT-T Vertical support rail
04 - Support rail to helping hand bracket - 4.8mm stainless steel tek screw
05 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
06 - 5mm thk isolator pad
07 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
08 - Indicative horizontal support rails, fixed back to support structure **
09 - Breather membrane **
10 - Cementitious board - thickness to suit specification **
11 - Insulation build up - type and thickness to suit project spec/u-value **
12 - V.C.L. **
13 - Steel frame **
14 - Internal finishes **
15 - BF3 Panel Z Angle *(non-interlocking)* - Rivet fixed to top panel edges
16 - Panel to support rail fixing - 5.5mm stainless steel tek screw **
17 - Indicative open state vertical fire barrier and bracket **
Fire breaks to be located in line with project fire strategy and positioning confirmed by project supervising body or fire officer.
18 - Indicative glazing / curtain wall details **
19 - EPDM Sealed into curtain wall system and bonded to adjacent structure to create weather and air tight seal - min 100mm bond to adjacent structure **

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Title:	BF3 - Glazing Cill Detail (ALT)		
Drawn By:	GD	Checked By:-	
Scale:	1:4 @ A4	Date:	00.00.00
System Ref: - BF3	Drawing Number: - DT08.1	Revision: - 00	
Status:	INFORMATION		

CAD Ref:01.BF3 SD001.dwg	Size:PS

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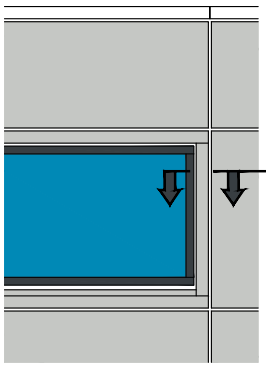
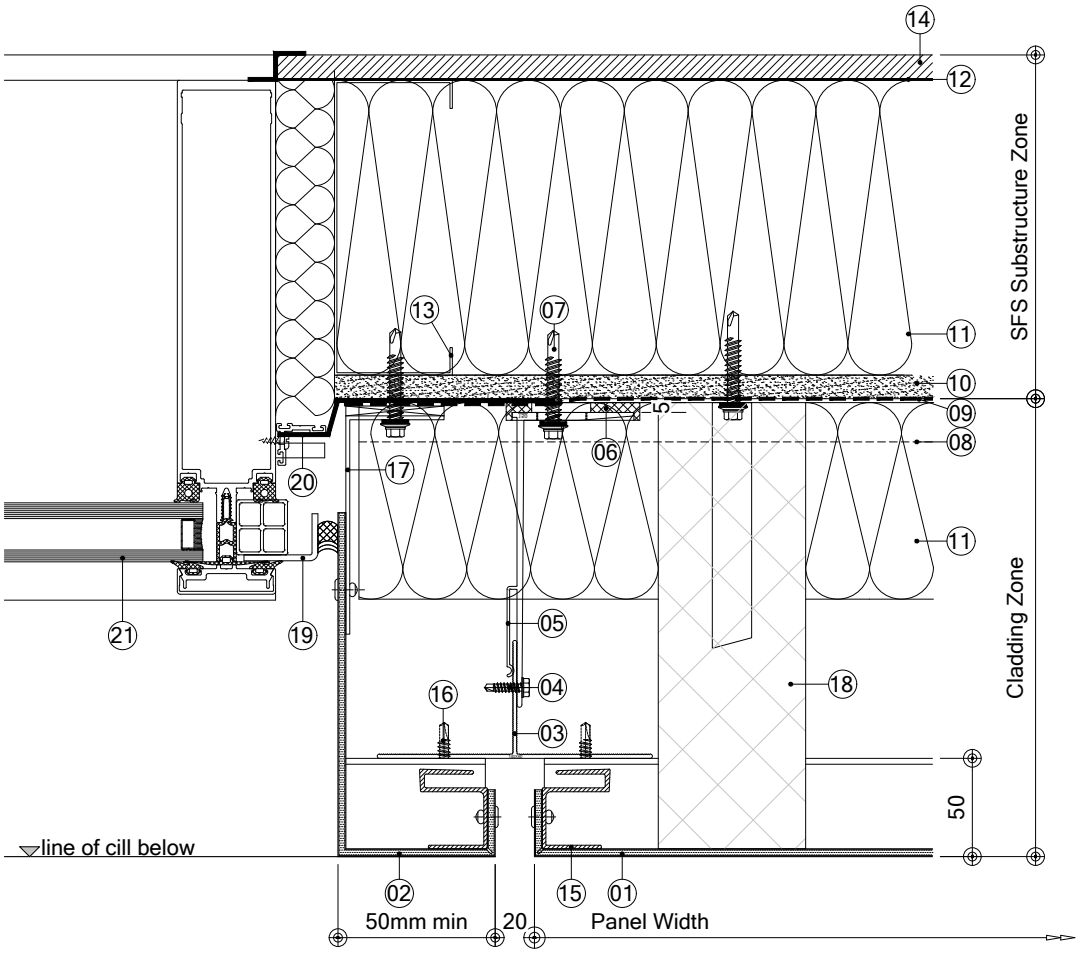
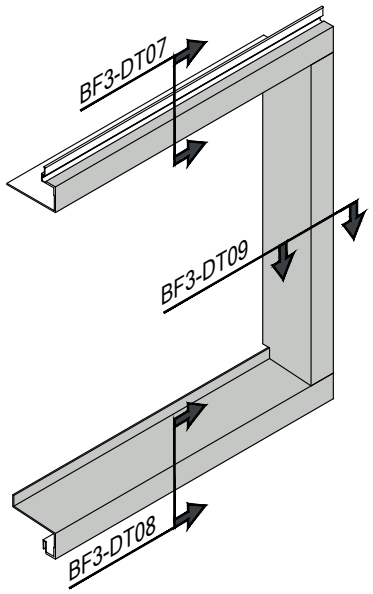


BF3-DT09 - CLADDING TO GLAZING JAMB DETAIL



ISO VIEW ON GLAZING POD



DRG. KEY

01 - BF3 Panel - 50mm panel depth
02 - BF3 Glazing Pod - Jamb
03 - BFMFT-T Vertical support rail
04 - Support rail to helping hand bracket - 4.8mm stainless steel tek screw
05 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
06 - 5mm thk isolator pad
07 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
08 - Indicative horizontal support rails, fixed back to support structure **
09 - Breather membrane **
10 - Cementitious board - thickness to suit specification **
11 - Insulation build up - type and thickness to suit project spec/u-value **
12 - V.C.L. **
13 - Steel frame **
14 - Internal finishes **
15 - BF3 Panel "S" Extrusion - Rivet fixed to vertical panel edges
16 - Panel to support rail fixing - 5.5mm stainless steel tek screw **
17 - Additional support angle.
18 - Indicative closed state vertical fire barrier and bracket **
Fire breaks to be located in line with project fire strategy and positioning confirmed by project supervising body or fire officer.
19 - Glazing flashing, saver and mastic seal. **
20 - EPDM Sealed into curtain wall system and bonded to adjacent structure to create weather and air tight seal - min 100mm bond to adjacent structure **
21 - Indicative glazing / curtain wall details **

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Title:	BF3 - Glazing Jamb Detail		
Drawn By:	GD	Checked By:	-
Scale:	1:4 @ A4	Date:	00.00.00
System Ref:	- BF3	Drawing Number:	- DT09
Revision:	- 00		
Status:	INFORMATION		

CAD Ref:01.BF3 SD001.dwg | Size:PS

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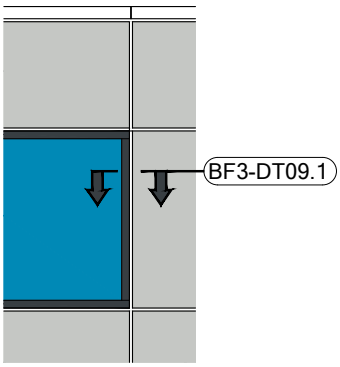
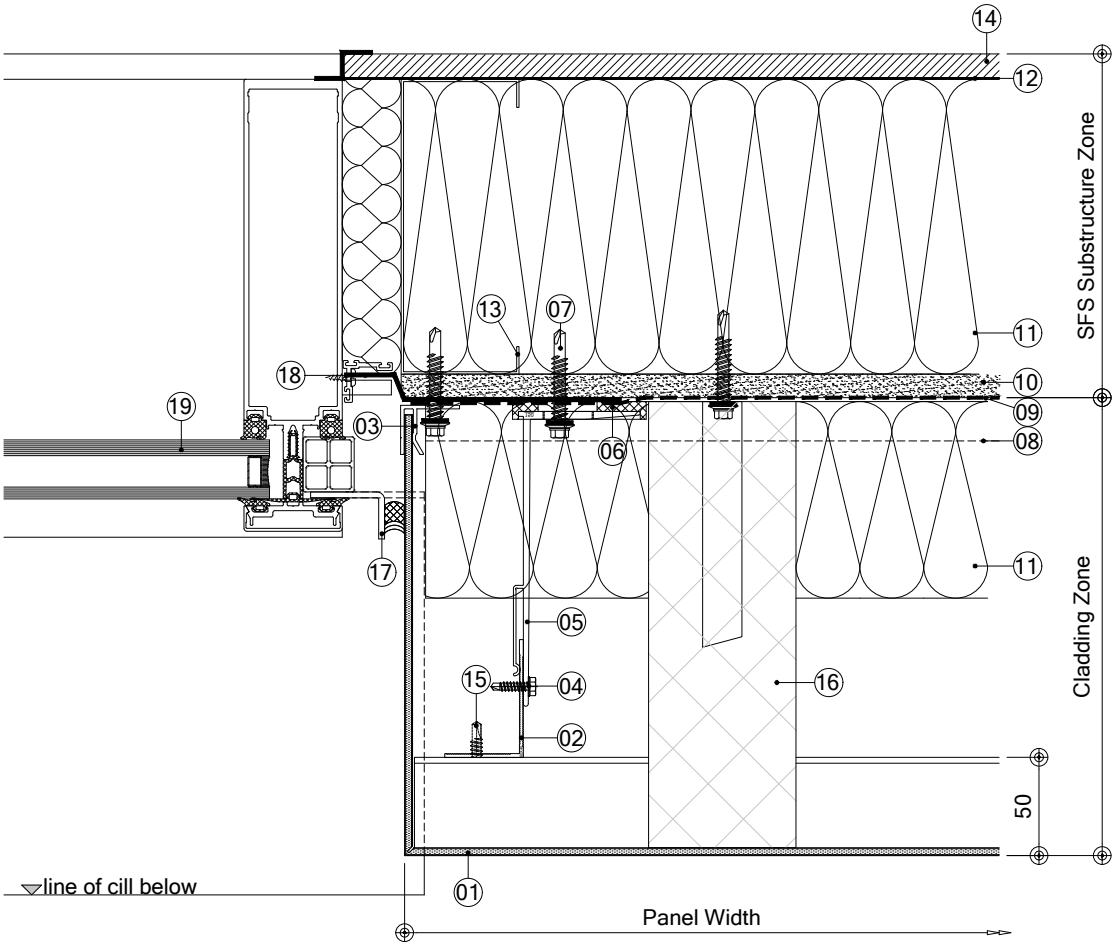


BF3-DT09.1 - CLADDING TO GLAZING JAMB DETAIL (ALTERNATIVE)



DRG. KEY

01 - BF3 Panel - 50mm panel depth with extended jamb return flange.
02 - BFMFT-L Vertical support rail
03 - BF Glazing Connector
04 - Support rail to helping hand bracket - 4.8mm stainless steel tek screw
05 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
06 - 5mm thk isolator pad
07 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
08 - Indicative horizontal support rails, fixed back to support structure **
09 - Breather membrane **
10 - Cementitious board - thickness to suit specification **
11 - Insulation build up - type and thickness to suit project spec/u-value **
12 - V.C.L. **
13 - Steel frame **
14 - Internal finishes **
15 - Panel to support rail fixing - 5.5mm stainless steel tek screw **
16 - Indicative closed state vertical fire barrier and bracket **
Fire breaks to be located in line with project fire strategy and positioning confirmed by project supervising body or fire officer.
17 - Glazing flashing, saver and mastic seal. **
18 - EPDM Sealed into curtain wall system and bonded to adjacent structure to create weather and air tight seal - min 100mm bond to adjacent structure **
19 - Indicative glazing / curtain wall details **

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Title:	BF3 - Glazing Jamb Detail (ALT)
Drawn By: GD	Checked By:-
Scale: 1:4 @ A4	Date: 00.00.00
System Ref: - BF3	Drawing Number: - DT09.1
	Revision: - 00
Status:	INFORMATION

CAD Ref:01.BF3 SD001.dwg | Size:PS

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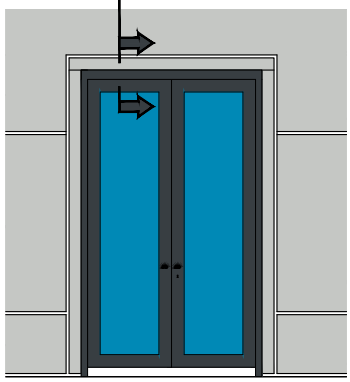
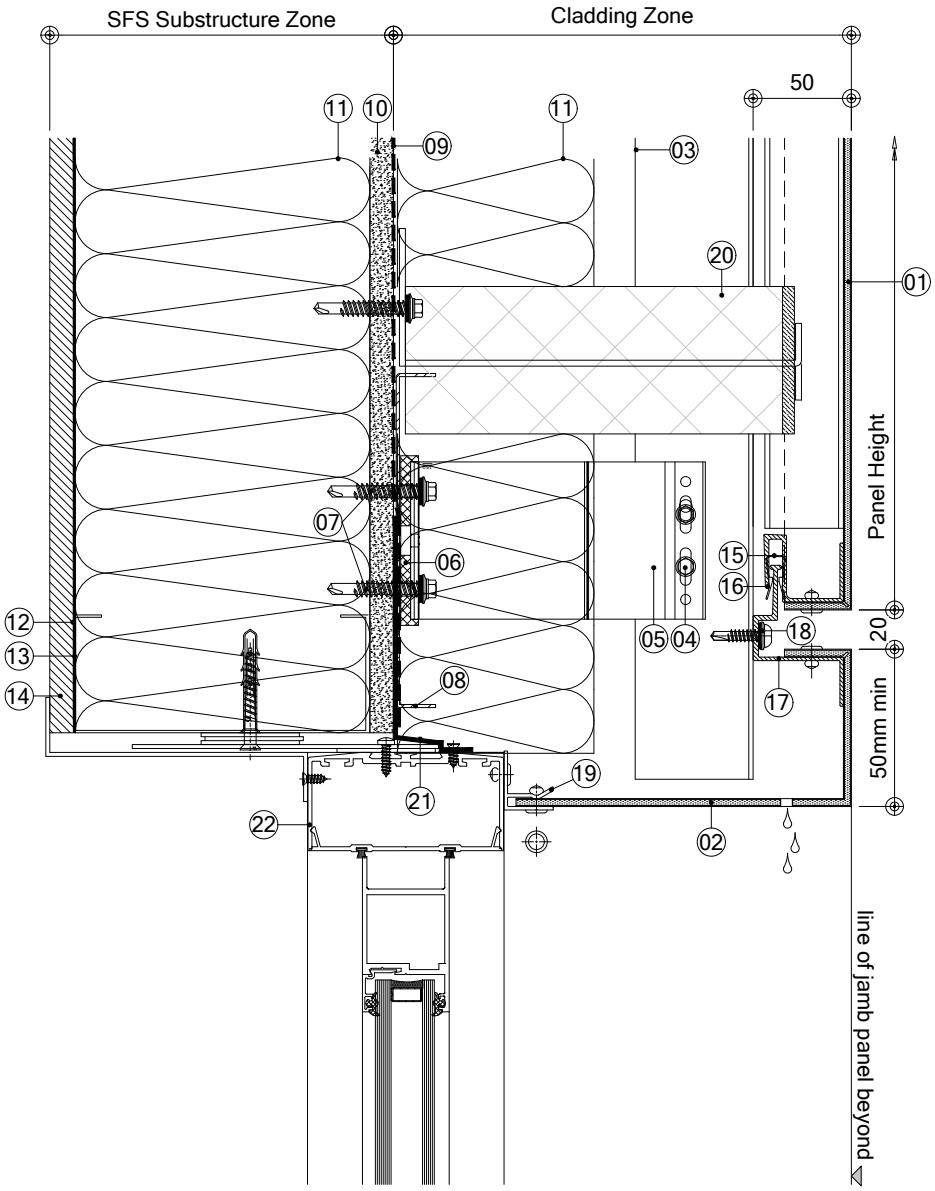
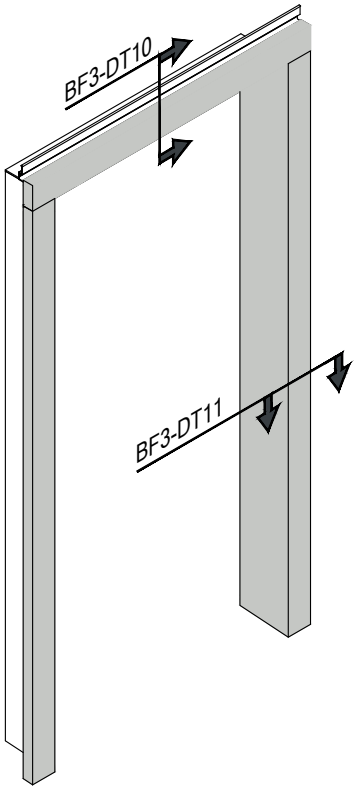
BF3-DT10



BF3-DT10 - CLADDING TO DOOR HEAD DETAIL



ISO VIEW ON DOOR POD



DRG. KEY

01 - BF3 Panel - 50mm panel depth
02 - BF3 Door Pod - Head
03 - BFMFT-T Vertical support rail
04 - Support rail to helping hand bracket - 4.8mm stainless steel tek screw
05 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
06 - 5mm thk isolator pad
07 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
08 - Indicative horizontal support rails, fixed back to support structure **
09 - Breather membrane **
10 - Cementitious board - thickness to suit specification **
11 - Insulation build up - type and thickness to suit project spec/u-value **
12 - V.C.L. **
13 - Steel frame **
14 - Internal finishes **
15 - BF3 Anti rattle clips - Installed at approx 1.0mtr centres along length of panel.
16 - BF3 Panel "S" Extrusion - Rivet fixed to bottom panel edges
17 - BF3 Panel "Z" Extrusion - Rivet fixed to top panel edges
18 - Panel to support rail fixing - 5.5mm stainless steel tek screw **
19 - BF Glazing Connector
20 - Indicative open state vertical fire barrier and bracket **
21 - EPDM **
22 - Indicative doorset **

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Title:	BF3 - Door Head Detail		
Drawn By:	GD	Checked By:	-
Scale:	1:4 @ A4	Date:	00.00.00
System Ref: - BF3	Drawing Number: - DT10	Revision: - 00	
Status:	INFORMATION		

CAD Ref:01.BF3 SD001.dwg	Size:PS

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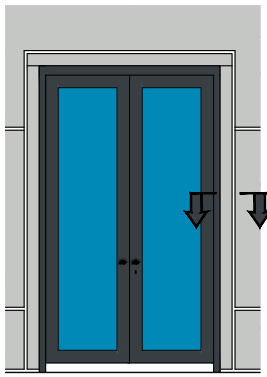
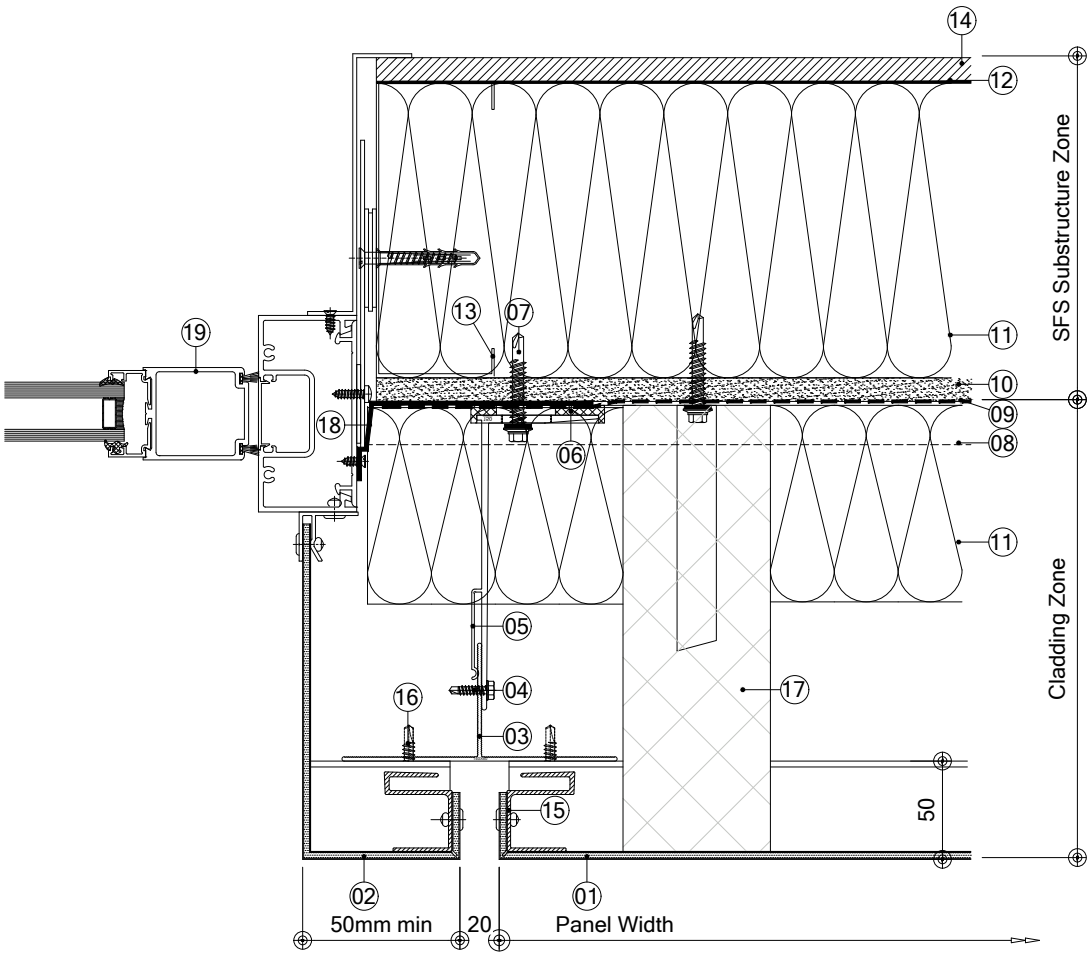
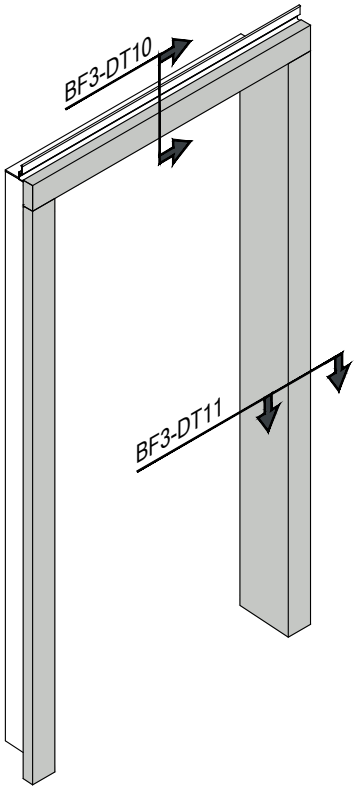


BF3-DT11 - CLADDING TO DOOR JAMB DETAIL



ISO VIEW ON DOOR POD



DRG. KEY

01 - BF3 Panel - 50mm panel depth
02 - BF3 Door Pod - Jamb
03 - BFMFT-T Vertical support rail
04 - Support rail to helping hand bracket - 4.8mm stainless steel tek screw
05 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
06 - 5mm thk isolator pad
07 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
08 - Indicative horizontal support rails, fixed back to support structure **
09 - Breather membrane **
10 - Cementitious board - thickness to suit specification **
11 - Insulation build up - type and thickness to suit project spec/u-value **
12 - V.C.L. **
13 - Steel frame **
14 - Internal finishes **
15 - BF3 Panel "S" Extrusion - Rivet fixed to vertical panel edges
16 - Panel to support rail fixing - 5.5mm stainless steel tek screw **
17 - Indicative closed state vertical fire barrier and bracket **
18 - EPDM *
19 - Indicative doorset detail **

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Office: 01294 274 257
Web: britfab.com

Title:	BF3 - Door Head Detail		
Drawn By:	GD	Checked By:	-
Scale:	1:4 @ A4	Date:	00.00.00
System Ref:	- BF3	Drawing Number:	- DT11
Revision:	- 00		
Status:	INFORMATION		

CAD Ref:01.BF3 SD001.dwg	Size:PS

BF 3 RAINSCREEN FACADE SYSTEM TO SUIT LANDSCAPE PANEL LAYOUT

BF3-DT12

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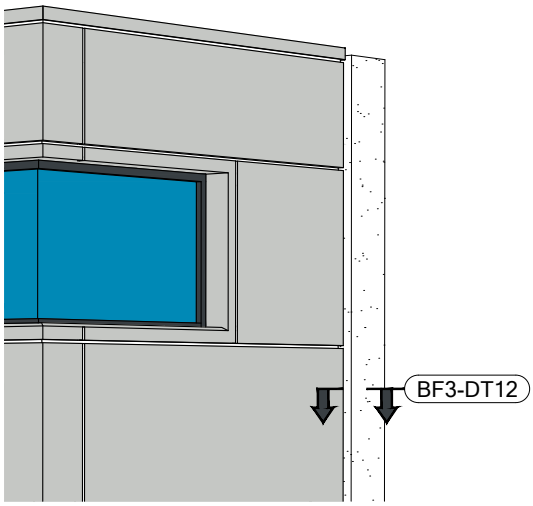
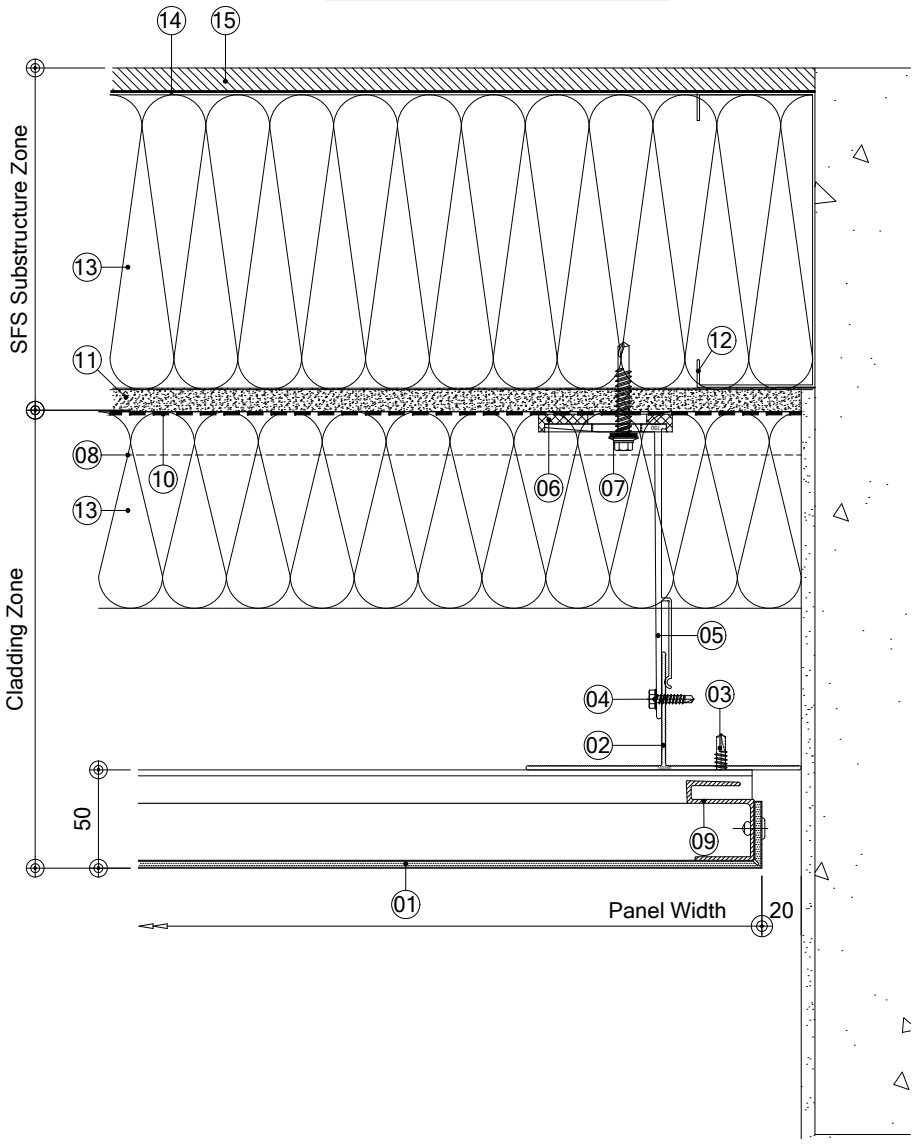


BF3-DT12 - ABUTMENT DETAIL



DRG. KEY

01 - BF3 Panel - 50mm panel depth
02 - BFMFT-T Vertical support rail
03 - Panel to support rail fixing - 5.5mm stainless steel tek screw **
04 - Support rail to bracket fixing - 4.8mm stainless steel tek screw (x2 per bracket)
05 - BFMFT-MFI Helping hand bracket (size varies to suit cladding zone)
06 - 5mm thk isolator pad
07 - Bracket to substructure fixing - 5.5mm stainless steel tek screw (x2 per bracket)
08 - Indicative horizontal support rails, fixed back to support structure **
09 - BF3 Panel "S" Extrusion - Rivet fixed to vertical panel edges
10 - Breather membrane **
11 - Cementitious board - thickness to suit specification **
12 - Steel frame **
13 - Insulation build up - type and thickness to suit project spec/u-value **
14 - V.C.L. **
15 - Internal finishes **

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Office: 01294 274 257
Web: britfab.com

Title:	BF3 - Abutment Detail		
Drawn By:	GD	Checked By:-	
Scale:	1:4 @ A4	Date:	00.00.00
System Ref: - BF3	Drawing Number: - DT12	Revision: - 00	
Status:	INFORMATION		

CAD Ref:01.BF3 SD001.dwg	Size:PS