1 HORIZONTAL JOINT DETAIL

* SUBGIRT TO SUIT PROJECT REQUIREMENTS
** 40mm FOR 4mm PANEL
*** RIVET ONE CLIP TO EXTRUSION FOR EVERY 1500mm OF PANEL LENGTH. INSTALL RIVETED CLIPS IN MIDDLE 1200mm OF PANEL

Details must be reviewed and modified as required to suit individual project conditions.
**1A HORIZONTAL JOINT DETAIL** (ALTERNATE DETAIL)

* SUBGIRT TO SUIT PROJECT REQUIREMENTS
*** RIVET ONE CLIP TO EXTRUSION FOR EVERY 1500mm OF PANEL LENGTH. INSTALL RIVETED CLIPS IN MIDDLE 1200mm OF PANEL

Details must be reviewed and modified as required to suit individual project conditions.
VERTICAL JOINT DETAIL

**40mm FOR 4mm PANEL

Details must be reviewed and modified as required to suit individual project conditions.
SECTION: A-A

**SECTION CONTENTS:**
- 3mm/4mm THK. COPING PANEL
- OUTLINE OF LAP STRIP AT JOINT
- PAN HEAD
- CONT. SEALANT
- COUNTERSUNK STAINLESS/ALUM. RIVETS
- PANEL EXTRUSION (EXTRUSION-3A)
- CORNER REINFORCING ANGLE (CLIP-3N)
- 3mm/4mm THK. PANEL
- INSULATION (AS SPECIFIED)
- AIR/VAPOUR BARRIER (AS SPECIFIED)
- LAP STRIP
- STRUCTURAL TWO SIDED TAPE [SHOP ADHERED]
- END FOLD
- BUTYL TAPE [FIELD INSTALLED]
- COPING PANEL
- WOOD BLOCKING NOT BY VICWEST
- SLIDING CONNECTION AS REQUIRED
- RIVET EACH CLIP

**NOTES:**
- *SUBGIRL TO SUIT PROJECT REQUIREMENTS

**Details:** Details must be reviewed and modified as required to suit individual project conditions
COMPOSITE PANEL SYSTEM 3

3A PARAPET DETAIL (ALTERNATE DETAIL)

* SUBGIRT TO SUIT PROJECT REQUIREMENTS

Details must be reviewed and modified as required to suit individual project conditions
**COMPOSITE PANEL SYSTEM 3**

**PARAPET DETAIL**
(Alternate detail)

* Subgirt to suit project requirements
*** Rivet one clip to extrusion for every 1500mm of panel length. Install riveted clips in middle 1200mm of panel

Details must be reviewed and modified as required to suit individual project conditions
COMPOSITE PANEL SYSTEM 3

SECTION: A-A

COPING PANEL

LAP STRIP

STRUCTURAL 2 SIDED TAPE [SHOP ADHERED]

END FOLD

BUTYL TAPE [FIELD INSTALLED]

OUTLINE OF LAP STRIP AT JOINT

REVERSE CLIP EXTRUSION STAGGERED (EXTRUSION-3B)

**FILLER STRIP

_PANEL EXTRUSION (EXTRUSION-3A)

CORNER REINFORCING ANGLE (CLIP-3N)

3mm/4mm THK. PANEL

INSULATION (AS SPECIFIED)

AIR/VAPOUR BARRIER (AS SPECIFIED)

RIVET EACH CLIP

***RIVETS AS REQUIRED

*SUBGIRT TO SUIT PROJECT REQUIREMENTS

**40mm FOR 4mm PANEL

***RIVET ONE CLIP TO EXTRUSION FOR EVERY 1500mm OF PANEL LENGTH. INSTALL RIVETED CLIPS IN MIDDLE 1200mm OF PANEL

3C PARAPET DETAIL

(ALTERNATE DETAIL)

Details must be reviewed and modified as required to suit individual project conditions
**BASE DETAIL**

- **AIR/VAPOUR BARRIER** (AS SPECIFIED)
- **3mm/4mm THK. PANEL**
- **PANEL EXTRUSION** (EXTRUSION–3A)
- **CORNER REINFORCING ANGLE** (CLIP–3N)
- **COUNTERSUNK STAINLESS/ALUM. RIVETS**
- **#14AB STAINLESS**
- **INSULATION** (AS SPECIFIED)
- ***SUBGIRT**
- **6.4mm Ø WEEP HOLES** 2–REQ’D/PANEL (MIN)
- **BASE FLASHING**
- **CONT. STARTER PIECE** (EXTRUSION–3C)
- **FILLER STRIP**

*SUBGIRT TO SUIT PROJECT REQUIREMENTS*

Details must be reviewed and modified as required to suit individual project conditions.
**COMPOSITE PANEL SYSTEM 3**

**BASE DETAIL**
(ALTernate DETAIL)

*SUBGIRD TO SUIT PROJECT REQUIREMENTS*

Details must be reviewed and modified as required to suit individual project conditions.
COMPOSITE PANEL
SYSTEM 3

5 CORNER DETAIL

Details must be reviewed and modified as required to suit individual project conditions
5A CORNER DETAIL
(ALTERNATE DETAIL)

NOTE:

CORNER JOINT IS REQUIRED WHEN PANEL SIZE EXCEEDS MATERIAL GIRTH LIMITATIONS.

Details must be reviewed and modified as required to suit individual project conditions.
6 WINDOW HEAD DETAIL

NOTE: IMPORTANT

WINDOW HEAD FLASHING CONFIGURATION
MAY VARY DEPENDING ON TYPE & LOCATION
OF WINDOW. (WINDOW NOT BY VICWEST)

Details must be reviewed and modified as required to suit individual project conditions
**NOTE: IMPORTANT**

WINDOW HEAD FLASHING CONFIGURATION
MAY VARY DEPENDING ON TYPE & LOCATION
OF WINDOW. (WINDOW NOT BY VICWEST)

Details must be reviewed and modified as required to suit individual project conditions
AIR/VAPOUR BARRIER (AS SPECIFIED)

INSULATION (AS SPECIFIED)

3mm/4mm THK. PANEL

PANEL EXTRUSION (EXTRUSION-3A)

CORNER PANEL REINFORCING CLIP (CLIP-3P)

6.4mm ø WEEP HOLES 2-REQ’D/PANEL (MIN)

COUNTERSUNK STAINLESS/ALUM. RIVETS

FILLER STRIP

END PIECE (EXTRUSION-3D)

*SUBGIRT TO SUIT PROJECT REQUIREMENTS

*SUBGIRT

#14AB STAINLESS

LEAVE 10mm GAP BETWEEN SUBGIRTS TO ALLOW FOR WATER DRAINAGE

Details must be reviewed and modified as required to suit individual project conditions
7 WINDOW SILL DETAIL

NOTE: IMPORTANT

WINDOW SILL FLASHING CONFIGURATION MAY VARY DEPENDING ON TYPE & LOCATION OF WINDOW. (WINDOW NOT BY VICWEST)

* SUBGIRT TO SUIT PROJECT REQUIREMENTS

*** RIVET ONE CLIP TO EXTRUSION FOR EVERY 1500mm OF PANEL LENGTH. INSTALL RIVETED CLIPS IN MIDDLE 1200mm OF PANEL

Details must be reviewed and modified as required to suit individual project conditions.
**COMPOSITE PANEL SYSTEM 3**

**7A WINDOW SILL DETAIL**
(ALTERNATE DETAIL)

- **CLIP EXTRUSION (EXTRUSION-3B)**
  - (CUT TO SUIT IN SHOP)
- **FILLER STRIP**
- **COUNTERSUNK STAINLESS/ALUM. RIVETS**
- **#14AB STAINLESS**
- *** SUBGIRT**
- ***** RIVETS AS REQUIRED**
- **INSULATION (AS SPECIFIED)**
- **AIR/VAPOUR BARRIER (AS SPECIFIED)**

* * SUBGIRT TO SUIT PROJECT REQUIREMENTS
*** RIVET ONE CLIP TO EXTRUSION FOR EVERY 1500mm OF PANEL LENGTH. INSTALL RIVETED CLIPS IN MIDDLE 1200mm OF PANEL

Details must be reviewed and modified as required to suit individual project conditions.
8 WINDOW JAMB DETAIL

NOTE: IMPORTANT
WINDOW JAMB FLASHING CONFIGURATION
MAY VARY DEPENDING ON TYPE & LOCATION
OF WINDOW. (WINDOW NOT BY VICWEST)

Details must be reviewed and modified as required to suit individual project conditions
AIR/VAPOUR BARRIER (AS SPECIFIED)

INSULATION (AS SPECIFIED)

3mm/4mm THK. PANEL

CORNER PANEL REINFORCING CLIP TYP. TOP & BOT. (CLIP-3P)

PANEL EXTRUSION (EXTRUSION-3A)

FILLER STRIP

8A WINDOW JAMB DETAIL (ALTERNATE DETAIL)

Details must be reviewed and modified as required to suit individual project conditions
END DETAIL

Details must be reviewed and modified as required to suit individual project conditions.
Details must be reviewed and modified as required to suit individual project conditions
9B END DETAIL
(ALTERNATE DETAIL)

Details must be reviewed and modified as required to suit individual project conditions.
COMPOSITE PANEL SYSTEM 3

10A RECTANGULAR COLUMN DETAIL

Details must be reviewed and modified as required to suit individual project conditions.
10B CIRCULAR COLUMN DETAIL

*SUBGIRT TO SUIT PROJECT REQUIREMENTS

Details must be reviewed and modified as required to suit individual project conditions
10C CIRCULAR COLUMN DETAIL

Details must be reviewed and modified as required to suit individual project conditions
COMPOSITE PANEL SYSTEM 3

11 INSIDE CORNER DETAIL

Details must be reviewed and modified as required to suit individual project conditions.
**INSIDE CORNER DETAIL**
(ALTERNATE DETAIL)

**40mm FOR 4mm PANEL**

Details must be reviewed and modified as required to suit individual project conditions.
3mm/4mm THK. PANEL

PAN HEAD/ COUNTERSUNK HEAD

16

CORNER PANEL REINFORCING CLIP TYP. TOP & BOT. (CLIP-3P)

CORNER CONT. REINFORCING ZEE (TYP.)

10 RECTANGULAR COLUMN DETAIL

Details must be reviewed and modified as required to suit individual project conditions