Ground Clearance and Foundation 1:2

BGC Interior Liningboard
BGC Duragrid™
Timber Frame
Vapour Permeable Sarking
Timber Durabatten
uPVC Cavity Closer
Damp Course
Concrete Slab
Ground

Profile Detail
Duragrid™ Ground Clearance and Foundation
Date Jan 2013
Scale 1:2
Detail No. ADGR_001
Profile
Detail
Date Jan 2013
Scale 1:20
Detail No. ADGR_002

Off Stud 1:20
ADGR_002_OFFSTUD

Vapour Permeable Sarking
Durabatten Timber
Timber Frame

800mm MAX CTRs

Fibre Cement
Duragrid™
Off Stud
Durabatten Timber

Vapour Permeable Sarking

45° Weather cut sloping down & away from Vapour Permeable Sarking.

Sealanr

50mm

50mm

Duragrid™

Batten Joining

Profile: Duragrid™
Detail: Batten Joining

Date: Jan 2013
Scale: 1:2
Detail No.: ADGR_004
Vapour Permeable Sarking
Durabatten Timber
Timber Frame

Horizontal express joint with backing strip behind
Duragrid™ Panels

Fastener spacing
200mm centres

200 mm CTRS

50mm

75mm

50mm

15mm

75mm

Profile: Duragrid™
Detail: Fastener Spacing
Date: Jan 2013
Scale: 1:20
Detail No.: ADGR_007
Timber Frame

BGC Duragrid™

75mm

SIKA IIFC or similar

Backing Strip

75mm

SIKA IIFC or similar

Timber Durabatten

Vapour Permeable Sarking

Profile	Duragrid™
Detail	Typical Sealant Application
Date	Jan 2013
Scale	1:2
Detail No.	ADGR_008
Profile Detail

Date: Jan 2013
Scale: 1:2
Detail No.: ADGR_009

Duragrid™
BGC Interior Liningboard
Timber Durabatten
Vapour Permeable Sarking
BGC Durasheet
Timber Frame
BGC Interior Liningboard

Timber Durabatten

BGC Duragrid™

Ensure Durabatten does not sit inside the cavity closer

uPVC Cavity Closer

Damp Course

Profile Detail: Foundation Detail

Date: Jan 2013

Scale: 1:2

Detail No.: ADGR_010
Detail No.
Scale 1:2
Date Nov 2014

Duragrid™ Panels

Durabatten Timber

Flashing

Polyurethane film 0.8mm - 1.00mm thickness over exposed batten face

Sealant

Vapour Permeable Sarking

10mm

Profile
Detail Internal Corner Detail

Date Nov 2014

Scale 1:2

Detail No. ADGR_011
Timber Stud

Nail Fastener

Duragrid™ Panels

Durabatten Timber

Nail/Screw Fastener

Sealant

Polyurethane film 0.8mm - 1.00mm thickness over exposed batten face

10mm Expressed Joint

Date: Nov 2014

Scale: 1:2

Detail No.: ADGR_013
Enclosed Ballustrade/Parapet Wall

- Metal Flashing with 5° slope
- 70mm cover
- Durabatten Timber
- Vapour Permeable Sarking
- Timber Framing
- BGC Duragrid™

Profile: Duragrid™
Detail: Enclosed Ballustrade/Parapet Wall

Date: Jan 2013
Scale: 1:2
Detail No.: ADGR_014
ADGR_016_EXPJOINT

Duragrid™ Panels
Durabatten Timber
Continuous 6mm bead of SIKA IIFC or similar
Polyurethane film 0.8mm - 1.00mm thickness over exposed batten face.
Fastener

Profile Detail Duragrid™ Express Joint

Date Jan 2013 Scale 1:2
Detail No. ADGR_016
Durabatten Timber

Vapour Permeable Sarking

Timber Framing

BGC Duragrid™

Flashing

Packer (as required)

Aluminium window joinery

Duragrid™

Window Head

Profile

Detail

Date

Scale

Detail No.
Profile Detail

Date Jan 2013

Scale 1:2

Detail No. ADGR_018

ADGR_018_WINSILL

Aluminium window joinery
Packer (as required)
Sill tray 5° min slope

BGC Duragrid™
Timber Framing
Vapour Permeable Sarking
Durabatten Timber
BGC Interior Liningboard

Fibre Cement

Profile Detail

Duragrid™ Window Sill

Date Jan 2013

Scale 1:2

Detail No. ADGR_018
Boundary Wall System

- 10mm BGC Plasterboard
- Timber Frame
- Vapour Permeable Sarking
- 16mm BGC Wet Area Fireboard (1 or 2 layers)
- Durabatten Timber
- BGC Duragrid™

Profile Detail

ADGR_019 BNDRYWALLSYS

Date: Jan 2013
Scale: 1:2
Detail No.: ADGR_019