

Important Note:

Enclosed one set of Decra Oberon Tile drawings.

Please note the drawing enclosed were published prior to name changes that were recently made in the Decra Roof Systems Product range.

The product previously known as the Decra Plain Tile has been re-branded as the Decra Oberon Tile as part of our European harmonisation programme.

All of the Decra Plain Tile details enclosed also apply to the Decra Oberon Tile profile, only the name has changed.

Yours sincerely

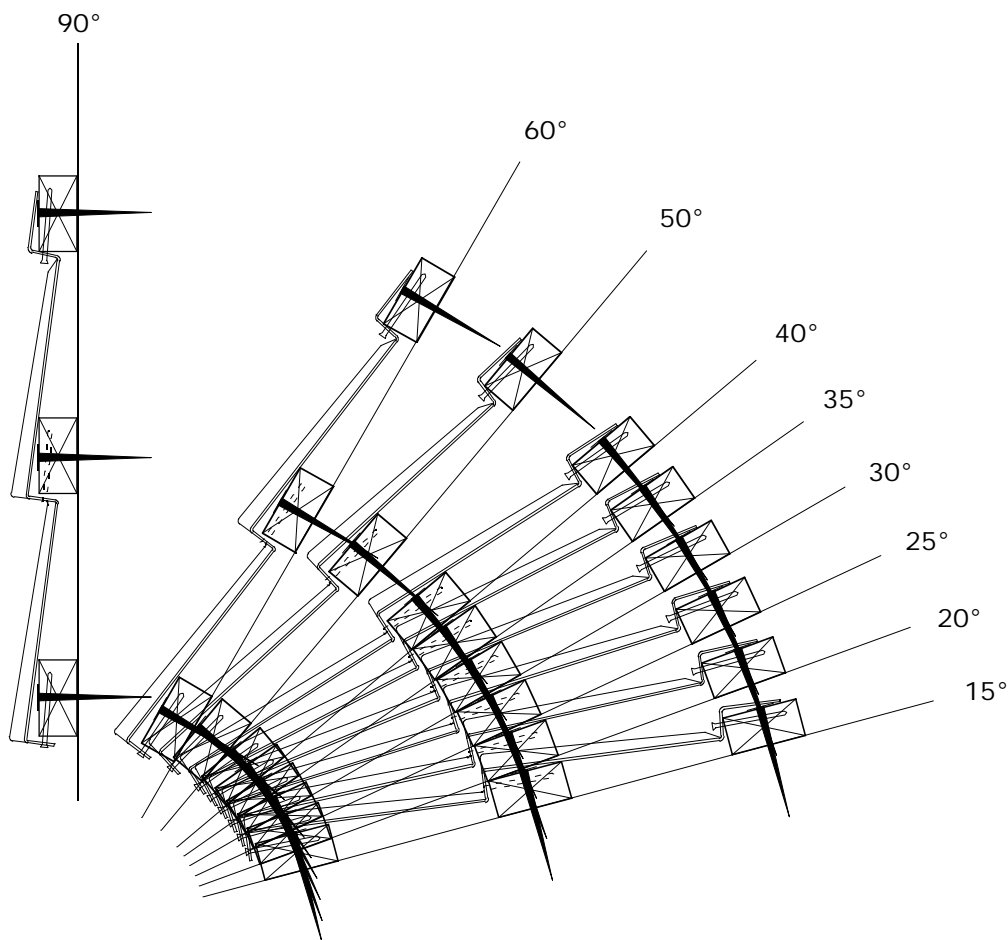
Mark Bell
Technical Manager

Decra Oberon Tile

England, Ireland & Welsh Practice

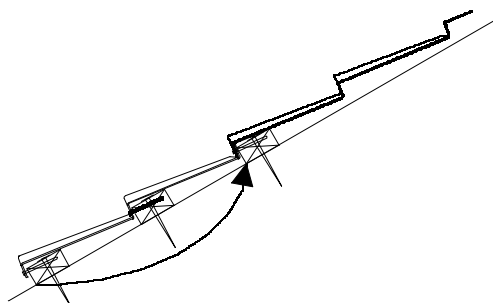
Drawing no	Description	Shown In Decra Brochure	Most Commonly Used Detail
DPTE001	Component - <i>Selection of angles</i>		
DPTE002	Section component - <i>Section Component</i>		
DPTE003	Elevation components - <i>Elevations at a selection of angles</i>		
DPTE004	Standard section through tiles - <i>Typical section</i> - <i>Isometric showing nailing points</i>		<input checked="" type="checkbox"/>
DPTE013	Eaves detail unventilated using Decra eave guard 370 with 600mm rafter spacing - <i>Eaves detail</i> - <i>Eaves detail</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DPTE014	Eaves detail unventilated using Decra eave guard 370 with 900/1200mm rafter spacing - <i>Eaves detail</i> - <i>Eaves detail</i>		<input checked="" type="checkbox"/>
DPTE015	Eaves detail ventilated using Decra eave guard 370, 10mm over fascia vent and with 600mm rafter spacing - <i>Eaves detail</i> - <i>Eaves detail</i>		<input checked="" type="checkbox"/>
DPTE016	Eaves detail ventilated using Decra eave guard 370, 10mm over fascia vent and with 900/1200mm rafter spacing - <i>Eaves detail</i> - <i>Eaves detail</i>		<input checked="" type="checkbox"/>
DPTE017	Eaves detail ventilated using Decra eave guard 370, 25mm over fascia vent and with 600mm rafter spacing - <i>Eaves detail</i> - <i>Eaves detail</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DPTE018	Eaves detail ventilated using Decra eave guard 370, 25mm over fascia vent and with 900/1200mm rafter spacing - <i>Eaves spacing</i> - <i>Eaves spacing</i>		<input checked="" type="checkbox"/>
DPTE019	Warm roof eaves detail using Decra warm roof eave guard and eave closure and Decra mesh - <i>Warm roof eaves detail</i>		<input checked="" type="checkbox"/>
DPTE020	Unventilated ridge detail using ridge / barge cap 370mm cover - <i>Ridge detail</i> - <i>Ridge / barge cap isometric</i> - <i>Ridge detail</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DPTE021	Ventilated ridge detail using ridge / barge cap 370mm cover and universal hip and ridge ventilator - <i>Ridge detail</i> - <i>Ridge/barge cap isometric</i> - <i>Ridge detail</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DPTE032	Hip detail using ridge / barge cap - <i>Hip detail using ridge / barge cap</i> - <i>Cutaway isometric to hip</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DPTE033	Hip detail using ridge / barge cap and universal hip / ridge ventilator - <i>Hip detail using ridge / barge cap</i> - <i>Cutaway isometric to hip</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DPTE039	Mono-ridge Ventilated detail - <i>Mono ridge detail</i> - <i>Mono ridge detail</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DPTE040	Mono-ridge detail - <i>Mono ridge detail</i> - <i>Mono ridge detail</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DPTE041	Top edge abutment - <i>Top Edge abutment detail</i> - <i>Top edge abutment detail</i>		<input checked="" type="checkbox"/>
DPTE051	Barge detail using plain tile ridge / barge cap 370mm cover - <i>Ridge / barge component isometric</i> - <i>Barge isometric detail</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DPTE053	Raking verge - internal gutter - <i>Raking verge detail</i> - <i>Raking verge detail</i>		

DPTE054	Raking verge detail - <i>Raking verge detail</i>		<input checked="" type="checkbox"/>
DPTE055	Valley gutter detail - <i>Lead valley detail using layboards over rafters 50 x 25mm battens</i> - <i>Lead valley detail using layboards over rafters 50 x 50mm battens</i>		<input checked="" type="checkbox"/>
DPTE056	Valley gutter detail - <i>Lead valley detail using layboards between rafters</i> - <i>GRP valley detail</i>		<input checked="" type="checkbox"/>
DPTE057	Valley details to existing felted / boarded roof - <i>Lead valley detail on felt or boarded roof</i> - <i>Lead valley detail using 50 x 50mm tile battens</i>		<input checked="" type="checkbox"/>
DPTE060	Mansard roof detail - <i>Typical section</i> - <i>Typical section</i>		<input checked="" type="checkbox"/>
DPTE061	Chimney flashing details - <i>Flashing details to chimney</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DPTE062	Ventilation terminal details - <i>Soil vent pipe through roof</i> - <i>Soil vent pipe through pipe</i>		<input checked="" type="checkbox"/>
DPTE063	Detail at change in roof pitch - <i>Break in roof detail</i>		<input checked="" type="checkbox"/>
DPTE064	Vertical tiling details internal and external corners - <i>Detail of internal corner</i> - <i>Detail of external corner</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DPTE070	Abutment details - <i>Abutment detail with lead flashing</i> - <i>Abutment detail with secret gutter</i>		<input checked="" type="checkbox"/>
DPTE071	Vertical cladding abutment detail - <i>Abutment detail to vertical cladding</i>		<input checked="" type="checkbox"/>
DPTE075	Vertical tiling detail window abutment - <i>Window head detail</i> - <i>Window cill detail</i> - <i>Window jamb detail</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DPTE076	Vertical tiling soffit abutment - <i>Alternative soffit detail</i> - <i>Ridge / barge component isometric</i> - <i>Vertical tiles isometric detail</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DPTE80	Velux rooflight EDH flashing - <i>Typical section</i> - <i>Typical cross-sections</i>		<input checked="" type="checkbox"/>



Decra Oberon Tiles at a selection of angles

Scale 1:5



Duplicate a tile and batten. Move them 320mm along the line of the counter batten as shown to increase the number of rows of tiles on the roof.

Rotate the line of tiles, battens, counter battens and sarking as required and adjust the fascia and ridge cap to suit the desired pitch of roof.

These components can be scaled for use on larger or smaller scale detail drawings.

Notes:

Refer also to the Detail drawings when using these components.

For Ventilated situations copy the relevant eaves and ridge details from the Detail drawings.

Decra®
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9

fax: (01293) 562709

email: technical@decra.co.uk

web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

**DECRA OBERON TILE
COMPONENT**

DRAWING SCALE

1:5

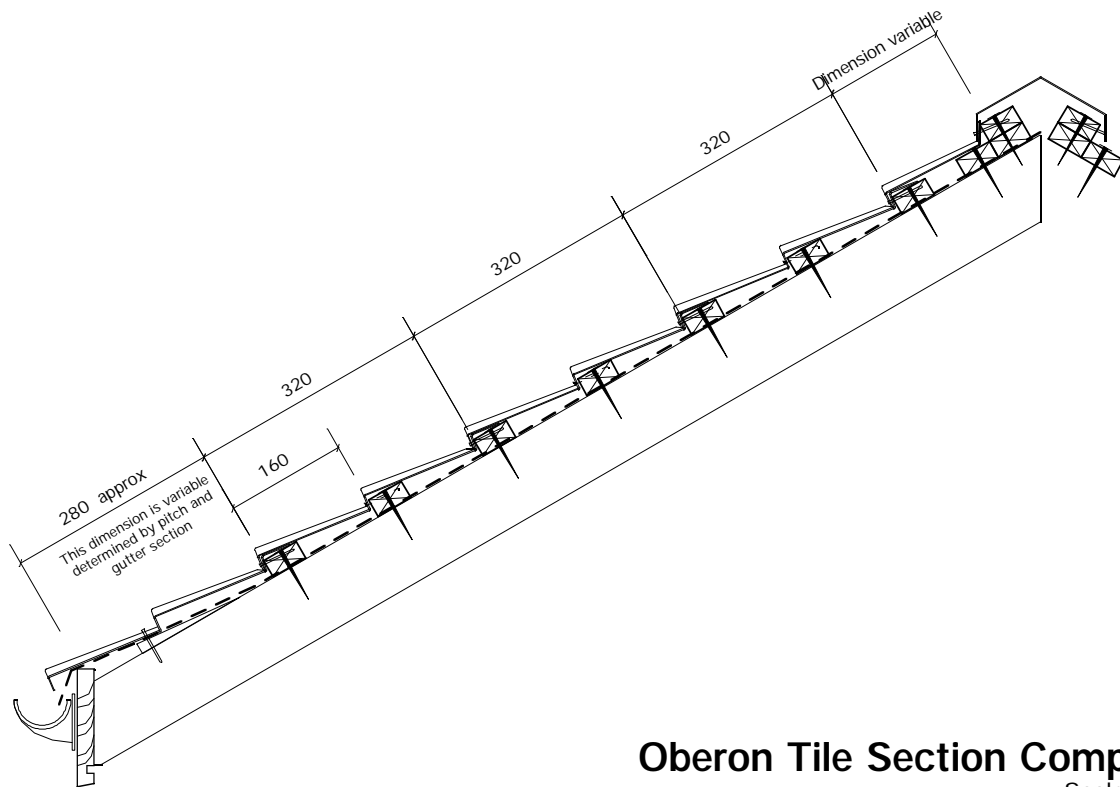
DATE

07/09/98

DRAWING NO

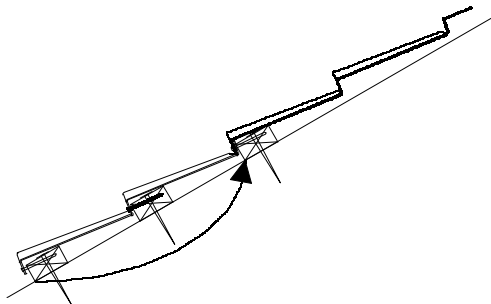
DPTE001

REVISION



Oberon Tile Section Component

Scale 1:10



Duplicate a tile and batten. Move them 320mm along the line of the counter batten as shown to increase the number of rows of tiles on the roof.

Rotate the line of tiles, battens, counter battens and sarking as required and adjust the fascia and ridge cap to suit the desired pitch of roof.

These components can be scaled for use on larger or smaller scale detail drawings.

Notes:

Refer also to the Detail drawings when using these components.
For Ventilated situations copy the relevant eaves and ridge details from the Detail drawings.

Decra[®]
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709

email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

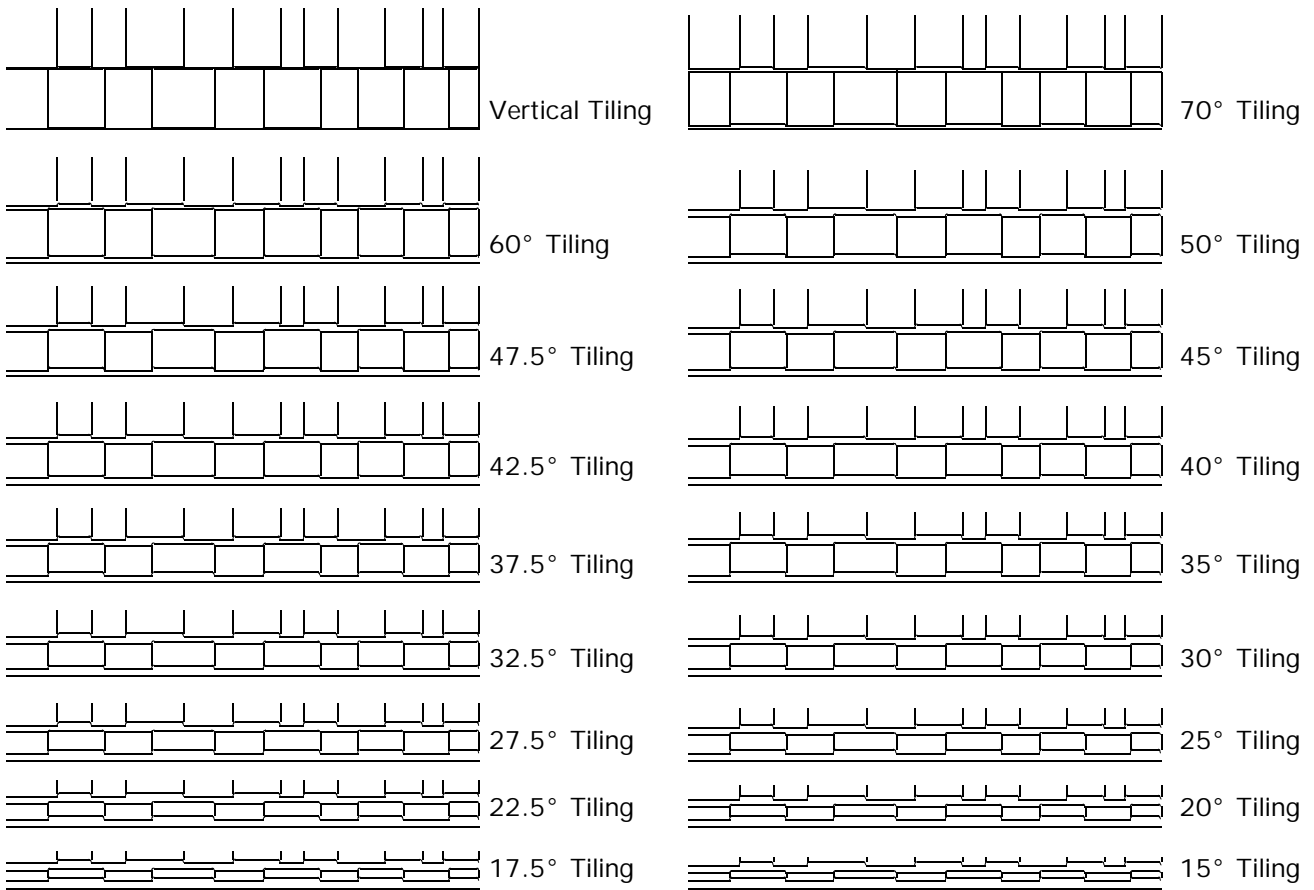
DECRA OBERON TILE
SECTION COMPONENTS

DRAWING SCALE 1:10

DATE 07/09/98

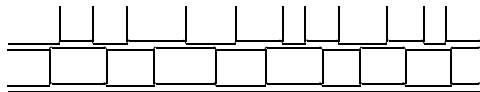
DRAWING NO DPTE002

REVISION

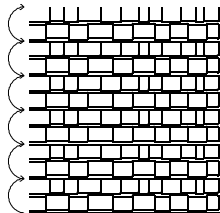


Decra Oberon Tile Elevations at a selection of angles
Scale 1:20

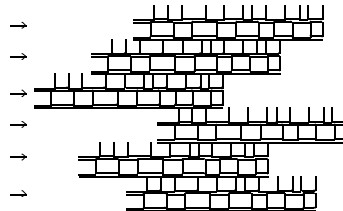
To use the elevations:



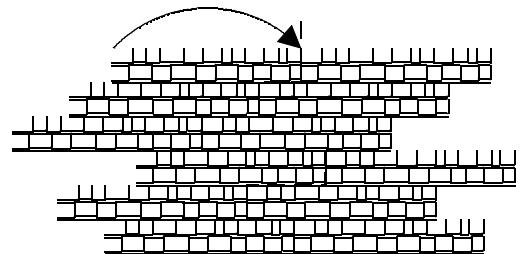
Select the desired pitch (45° shown)



Duplicate the tile to create the required number of courses
(Shown at 1:50 scale to fit on the page)



Randomly offset the courses to create a natural appearance.



Duplicate and repeat the pattern. Dotted line shows join. Ungroup and trim lines at ridges, hips, verges and the like.

Notes:

The elevation components are given to assist in the production of elevations and are intended to give an indication of the appearance of the Decra Oberon Tiles at the various pitches noted. To use the components select the one closest to the pitch of your roof and duplicate as shown. If a more accurate indication is required you should construct your own using the profile given in the component drawing for the Decra Oberon tile and rearrange it using construction lines from a Oberon Tile roof drawn at the desired pitch.

Decra®
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9

fax: (01293) 562709

email: technical@decra.co.uk

web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

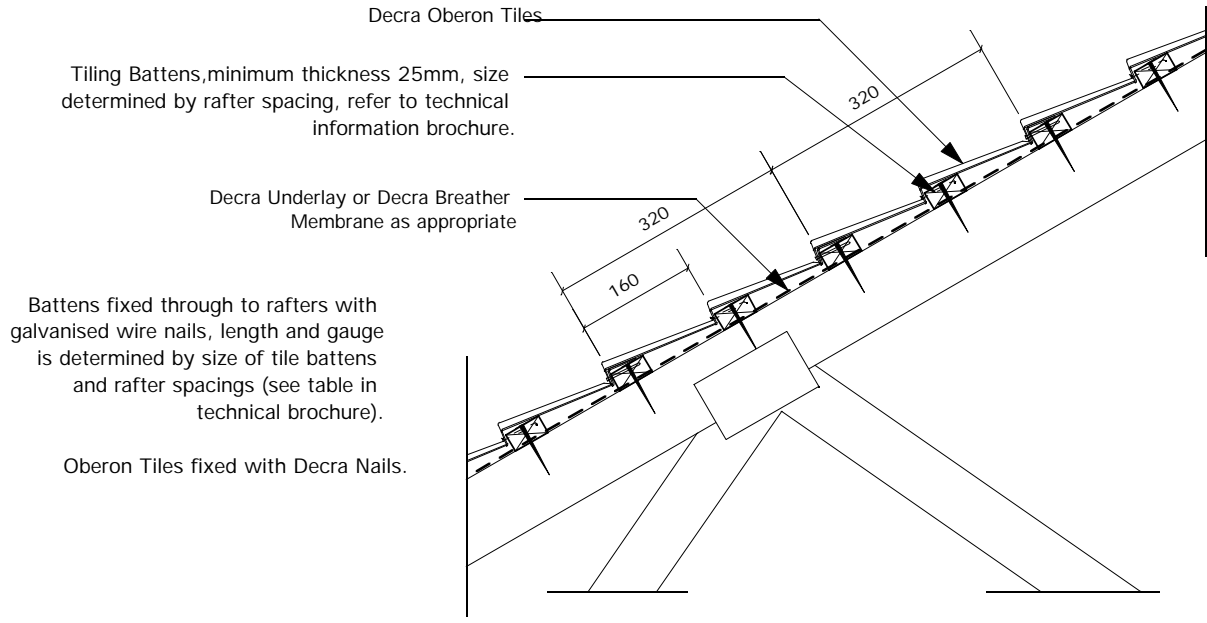
**DECRA OBERON TILE
ELEVATION COMPONENTS**

DRAWING SCALE **1:20**

DATE **07/09/98**

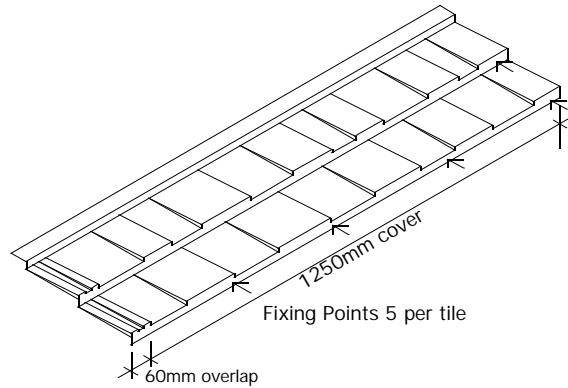
DRAWING NO **DPTE003**

REVISION



Typical Section
Scale 1:10

**Tile Batten (minimum thickness 25mm)
@ 160mm spacings.
Size is determined by rafter spacing,
refer to table in technical information
brochure.**



Isometric showing Nailing Points
Scale 1:20

Notes:

Decra®
Roof Systems Limited
A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

DECRA OBERON TILE

CONTENT		
DECRA OBERON TILE STANDARD SECTION THROUGH TILES		
DRAWING SCALE	1:10/20	DATE 07/09/98
DRAWING NO	DPTE004	REVISION

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

Battens illustrated 50x25mm for rafter/truss spacing of 600mm

Decra Eave Guard 370 fixed with one 40-50mm galvanised clout head nail at each rafter intersection, minimum 10mm from back edge of Eave Guard. Eave Guard kept 10mm min clear of front edge of second batten

The bottom course of Decra Oberon Tiles to be secured with four Decra nails driven vertically to the Arris Rail at the high point of the tile profile at a position below the intermediate step of the tile. Nail heads to be sealed using a Decra finishing kit.

With 50x25mm battens fit 200x25mm (finished size) continuous Arris Rail to give support to Decra Eave Guard and underlay, and as eaves support for tiles.

Decra Underlay/breather membrane finished in line with edge of fascia, secured with galvanised clout headed nails at 300-400mm centres to the Arris Rail

Decra Eave Guard 370 draped into gutter

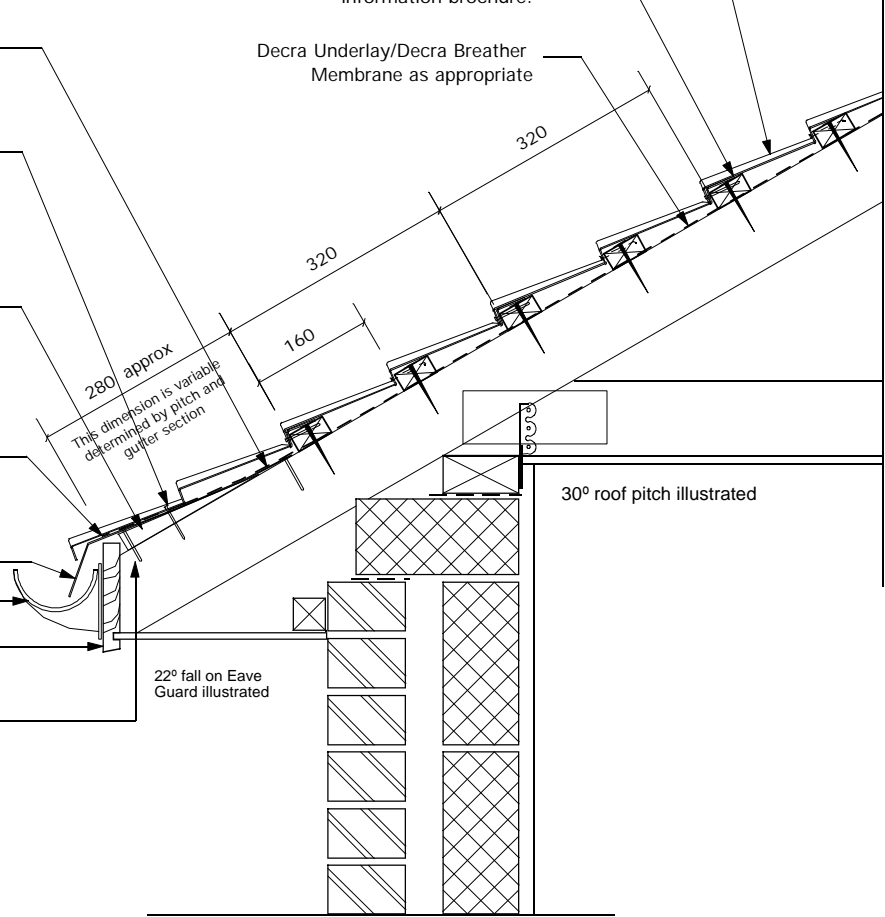
Gutter

Top, outer edge, of fascia board to be fixed at batten height.

Decra Eave Guard 370 stretched tight and fixed with one 40-50mm galvanised clout head nail at each end to the Arris Rail. Eave Guard laps minimum 100mm, only to occur over rafters, to be sealed with double sided Butyl strip supplied with Eave Guard kit.

Decra Oberon Tiles
Tiling Battens, 50x25mm illustrated, size determined by rafter spacing, refer to technical information brochure.

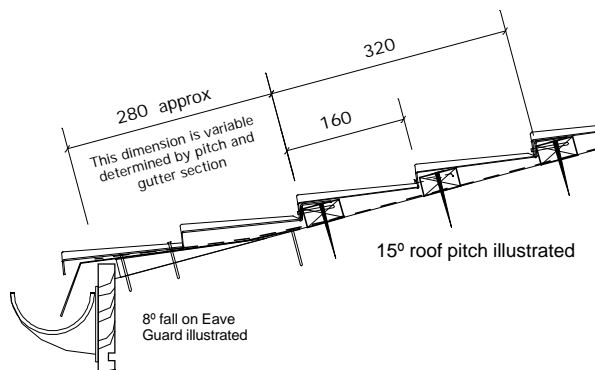
Decra Underlay/Decra Breather Membrane as appropriate



Eaves Detail
Scale 1:10

At low roof pitches care must be taken when setting out the underlying roof structure that ponding does not occur.

All notes on above detail apply to this detail also



Eaves Detail
Scale 1:10

Notes:

This detail drawing is to be read in conjunction with the Decra Eave Guard 370 installation instructions.

This eaves arrangement can be used where soffit ventilation (not shown on this drawing) is being used.

Decra Eaves Guard has a front and back edge. It is essential that it is installed the right way round with the front edge draped into the gutter and the textured edge on top.

Minimum pitch for Decra Oberon Tile is 15°

Finished size of Arris Rail is critical

Decra®
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709

email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT **EAVES DETAIL UNVENTILATED USING DECRA EAVE GUARD 370 WITH 600mm RAFTER SPACING**

DRAWING SCALE **1:10**

DATE **30/04/03**

DRAWING NO **DPTE013**

REVISION

Battens illustrated 50x50mm for rafter/truss spacing of 900/1200mm

Decra Eave Guard 370 fixed with one 40-50mm galvanised clout head nail at each rafter intersection, minimum 10mm from back edge of Eave Guard. Eave Guard kept 10mm min clear of front edge of second batten

The bottom course of Decra Oberon Tiles to be secured with four Decra nails driven vertically to the Arris Rail at the high point of the tile profile at a position below the intermediate step of the tile. Nail heads to be sealed using a Decra finishing kit.

With 50x25mm battens fit 200x45mm (finished size) continuous Arris Rail to give support to Decra Eave Guard and underlay, and as eaves support for tiles.

Decra Underlay/breather membrane finished in line with edge of fascia, secured with galvanised clout headed nails at 300-400mm centres to the Arris Rail

Decra Eave Guard 370 draped into gutter

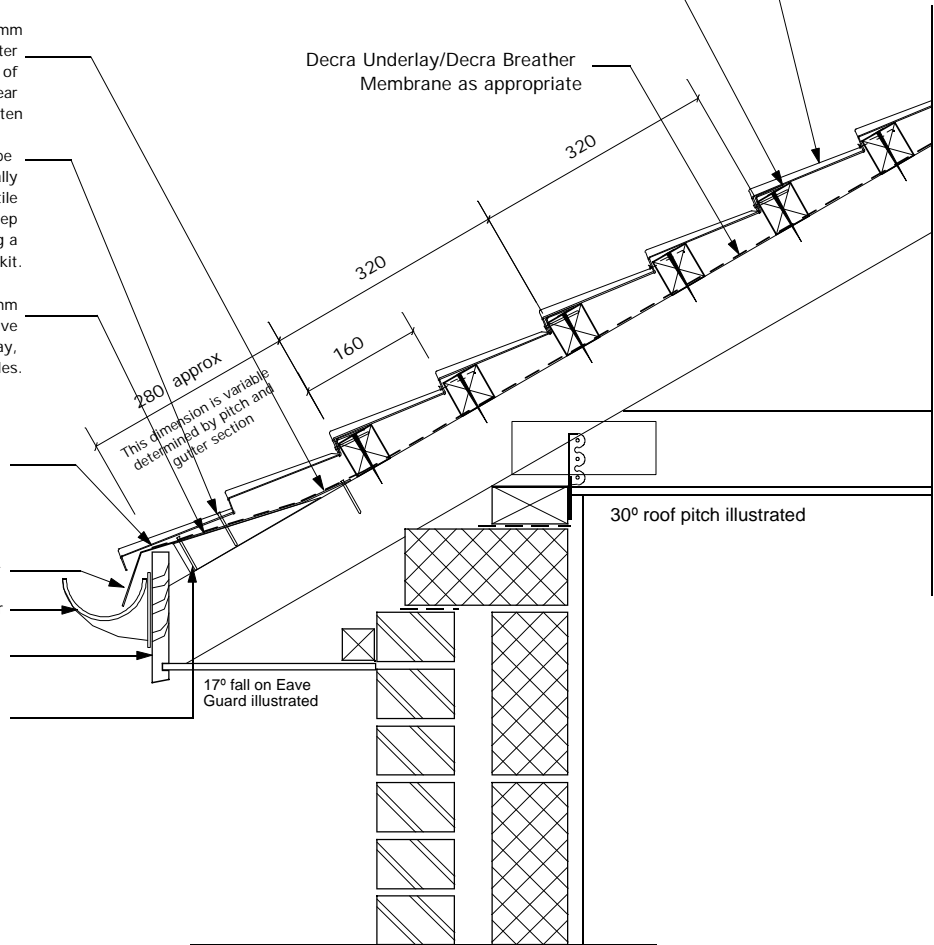
Gutter

Top, outer edge, of fascia board to be fixed at batten height.

Decra Eave Guard 370 stretched tight and fixed with one 40-50mm galvanised clout head nail at each end to the Arris Rail. Eave Guard laps minimum 100mm, only to occur over rafters, to be sealed with double sided Butyl strip supplied with Eave Guard kit.

Decra Oberon Tiles
Tiling Battens, 50x50mm illustrated, size determined by rafter spacing, refer to technical information brochure.

Decra Underlay/Decra Breather Membrane as appropriate



30° roof pitch illustrated

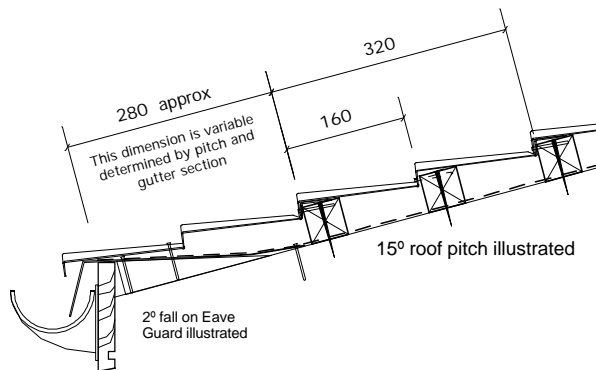
17° fall on Eave Guard illustrated

Eaves Detail

Scale 1:10

At low roof pitches care must be taken when setting out the underlying roof structure that ponding does not occur.

All notes on above detail apply to this detail also



15° roof pitch illustrated

2° fall on Eave Guard illustrated

Eaves Detail

Scale 1:10

Notes:

This detail drawing is to be read in conjunction with the Decra Eave Guard 370 installation instructions.

Minimum pitch for Decra Oberon Tile is 15°

This eaves arrangement can be used where soffit ventilation (not shown on this drawing) is being used.

Finished size of Arris Rail is critical

Decra Eaves Guard has a front and back edge. It is essential that it is installed the right way round with the front edge draped into the gutter and the textured edge on top.

Decra®
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9

fax: (01293) 562709

email: technical@decra.co.uk

web-Site: <http://www.decra.co.uk>

DECRA OBERON TILE

CONTENT **EAVES DETAIL UNVENTILATED USING DECRA EAVE GUARD 370 WITH 900/1200mm RAFTER SPACING**

DRAWING SCALE **1:10**

DATE **30/04/03**

DRAWING NO **DPTE014**

REVISION

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

Battens illustrated 50x25mm for rafter/truss spacing of 600mm

Decra Eave Guard 370 fixed with one 40-50mm galvanised clout head nail at each rafter intersection, minimum 10mm from back edge of Eave Guard. Eave Guard kept 10mm min clear of front edge of second batten

The bottom course of Decra Oberon Tiles to be secured with four Decra nails driven vertically to the Arris Rail at the high point of the tile profile at a position below the intermediate step of the tile. Nail heads to be sealed using a Decra finishing kit.

With 50x25mm battens fit 200x25mm (finished size) continuous Arris Rail to give support to Decra Eave Guard and underlay, and as eaves support for tiles.

Decra Underlay/breather membrane finished in line with edge of fascia, secured with galvanised clout headed nails at 300-400mm centres to the Arris Rail

Decra 10mm Over Fascia Ventilator

Decra Eave Guard 370 draped into gutter

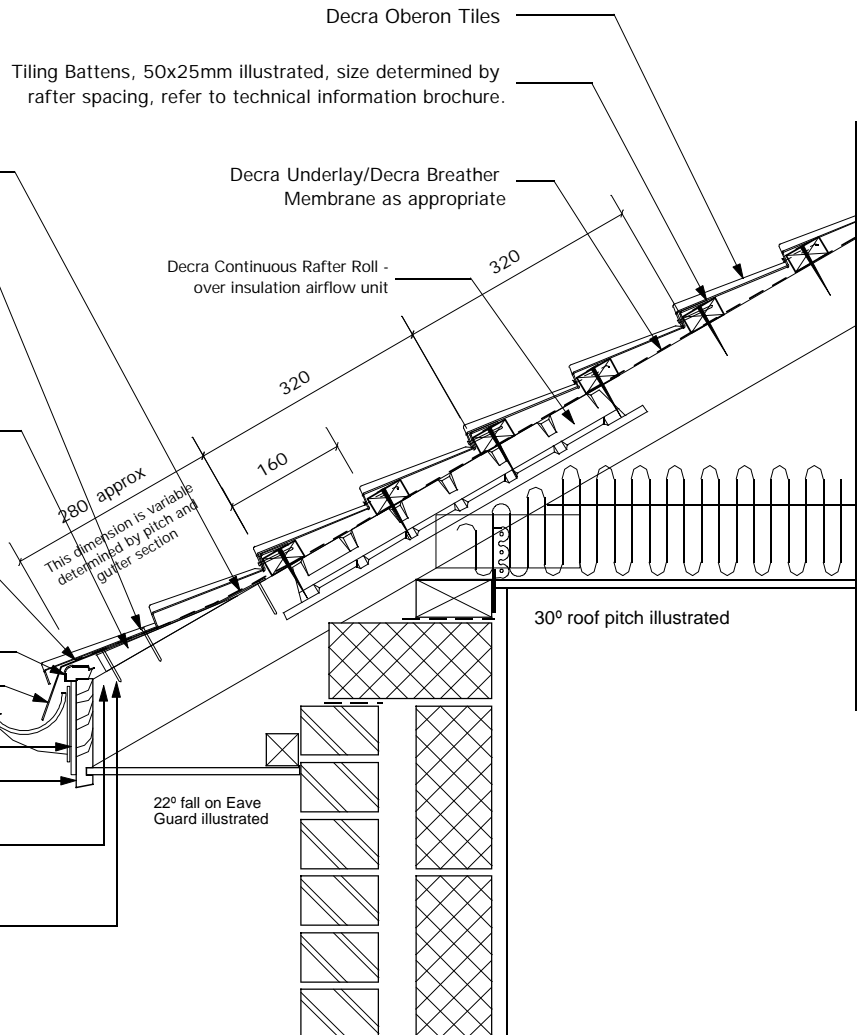
Gutter

Gutter Spacing Bracket

Top, outer edge, of fascia board to be fixed 15mm below batten height.

Arris Rail set 20mm from back edge of fascia board to give clear ventilation

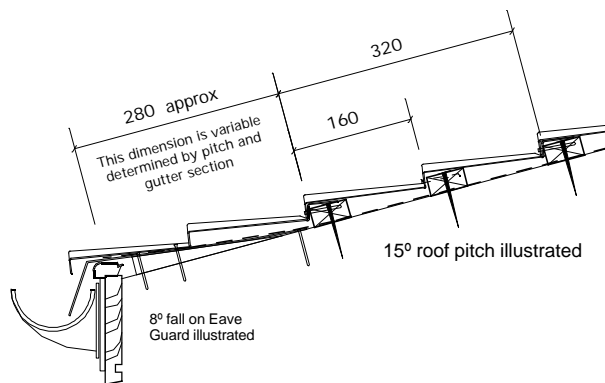
Decra Eave Guard 370 stretched tight and fixed with one 40-50mm galvanised clout head nail at each end to the Arris Rail. Eave Guard laps minimum 100mm, only to occur over rafters, to be sealed with double sided Butyl strip supplied with Eave Guard kit.



Eaves Detail
Scale 1:10

At low roof pitches care must be taken when setting out the underlying roof structure that ponding does not occur.

All notes on above detail apply to this detail also



Eaves Detail
Scale 1:10

Notes:

This detail drawing is to be read in conjunction with the Decra Eave Guard 370 installation instructions.

Decra Eaves Guard has a front and back edge. It is essential that it is installed the right way round with the front edge draped into the gutter and the textured edge on top.

Minimum pitch for Decra Oberon Tile is 15°

Finished size of Arris Rail is critical

Decra®
Roof Systems Limited
A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT **EAVES DETAIL VENTILATED USING DECRA EAVE GUARD 370, 10mm OVER FASCIA VENT AND WITH 600mm RAFTER SPACING**

DRAWING SCALE	1:10	DATE	30/04/03
DRAWING NO	DPTE015	REVISION	

Battens illustrated 50x50mm for rafter/truss spacing of 900/1200mm

Decra Eave Guard 370 fixed with one 40-50mm galvanised clout head nail at each rafter intersection, minimum 10mm from back edge of Eave Guard. Eave Guard kept 10mm min clear of front edge of second batten

The bottom course of Decra Oberon Tiles to be secured with four Decra nails driven vertically to the Arris Rail at the high point of the tile profile at a position below the intermediate step of the tile. Nail heads to be sealed using a Decra finishing kit.

With 50x25mm battens fit 200x45mm (finished size) continuous Arris Rail to give support to Decra Eave Guard and underlay, and as eaves support for tiles.

Decra Underlay/breather membrane finished in line with edge of fascia, secured with galvanised clout headed nails at 300-400mm centres to the Arris Rail

Decra 10mm Over Fascia Ventilator

Decra Eave Guard 370 draped into gutter

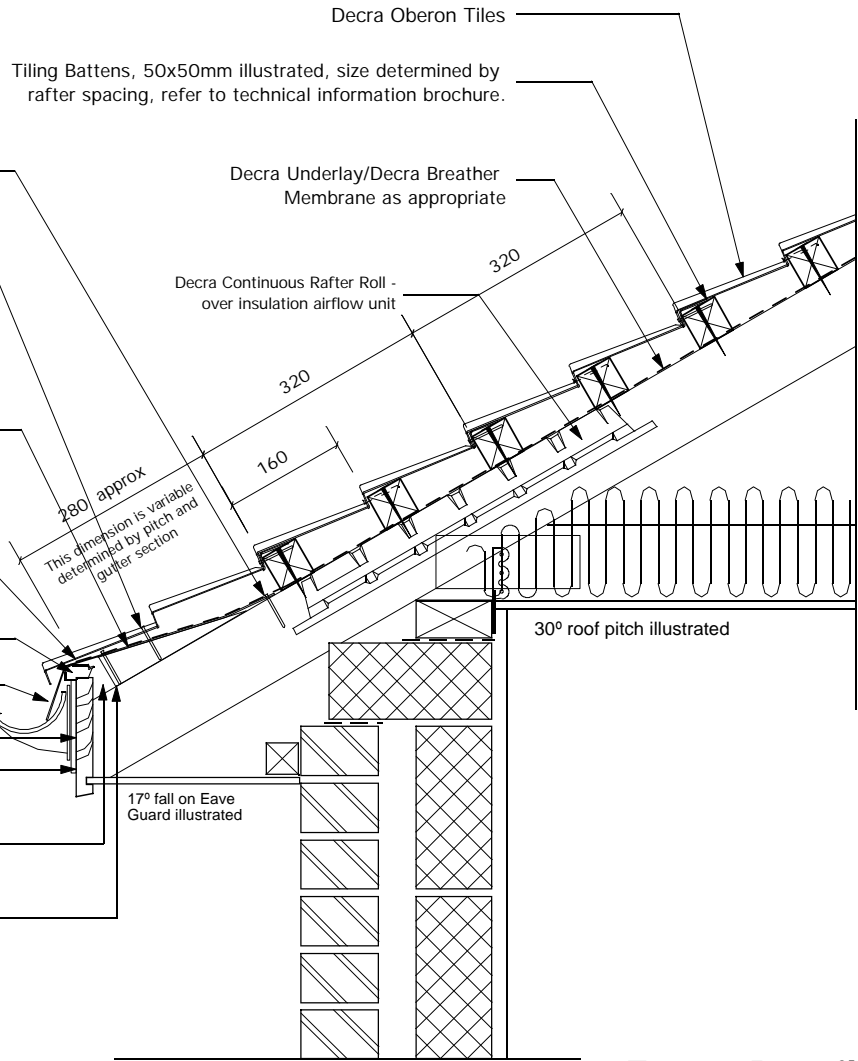
Gutter

Gutter Spacing Bracket

Top, outer edge, of fascia board to be fixed 15mm below batten height.

Arris Rail set 20mm from back edge of fascia board to give clear ventilation

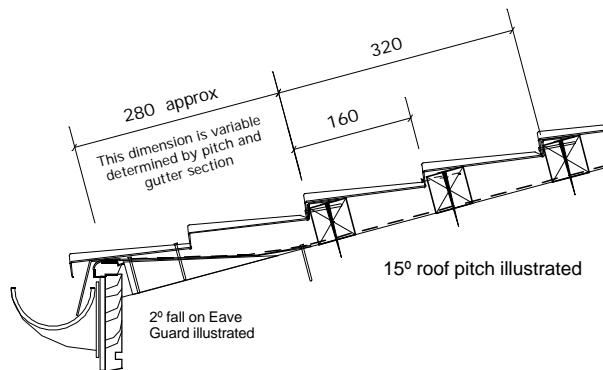
Decra Eave Guard 370 stretched tight and fixed with one 40-50mm galvanised clout head nail at each end to the Arris Rail. Eave Guard laps minimum 100mm, only to occur over rafters, to be sealed with double sided Butyl strip supplied with Eave Guard kit.



Eaves Detail
Scale 1:10

At low roof pitches care must be taken when setting out the underlying roof structure that ponding does not occur.

All notes on above detail apply to this detail also



Eaves Detail
Scale 1:10

Notes:

This detail drawing is to be read in conjunction with the Decra Eave Guard 370 installation instructions.

Minimum pitch for Decra Oberon Tile is 15°

Finished size of Arris Rail is critical

Decra Eaves Guard has a front and back edge. It is essential that it is installed the right way round with the front edge draped into the gutter and the textured edge on top.

Decra®
Roof Systems Limited
A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT **EAVES DETAIL VENTILATED USING DECRA EAVE GUARD 370, 10mm OVER FASCIA VENT AND WITH 900/1200mm RAFTER SPACING**

DRAWING SCALE	1:10	DATE	30/04/03
DRAWING NO	DPTE016	REVISION	

Battens illustrated 50x25mm for rafter/truss spacing of 600mm

Decra Eave Guard 370 fixed with one 40-50mm galvanised clout head nail at each rafter intersection, minimum 10mm from back edge of Eave Guard. Eave Guard kept 10mm min clear of front edge of second batten

The bottom course of Decra Oberon Tiles to be secured with four Decra nails driven vertically to the Arris Rail at the high point of the tile profile at a position below the intermediate step of the tile. Nail heads to be sealed using a Decra finishing kit.

With 50x25mm battens fit 200x25mm (finished size) continuous Arris Rail to give support to Decra Eave Guard and underlay, and as eaves support for tiles.

Decra Underlay/breather membrane finished in line with edge of fascia, secured with galvanised clout headed nails at 300-400mm centres to the Arris Rail

Decra 25mm Over Fascia Ventilator
Decra Eave Guard 370 draped into gutter

Gutter
Gutter Spacing Bracket
Top, outer edge, of fascia board to be fixed 30mm below batten height.

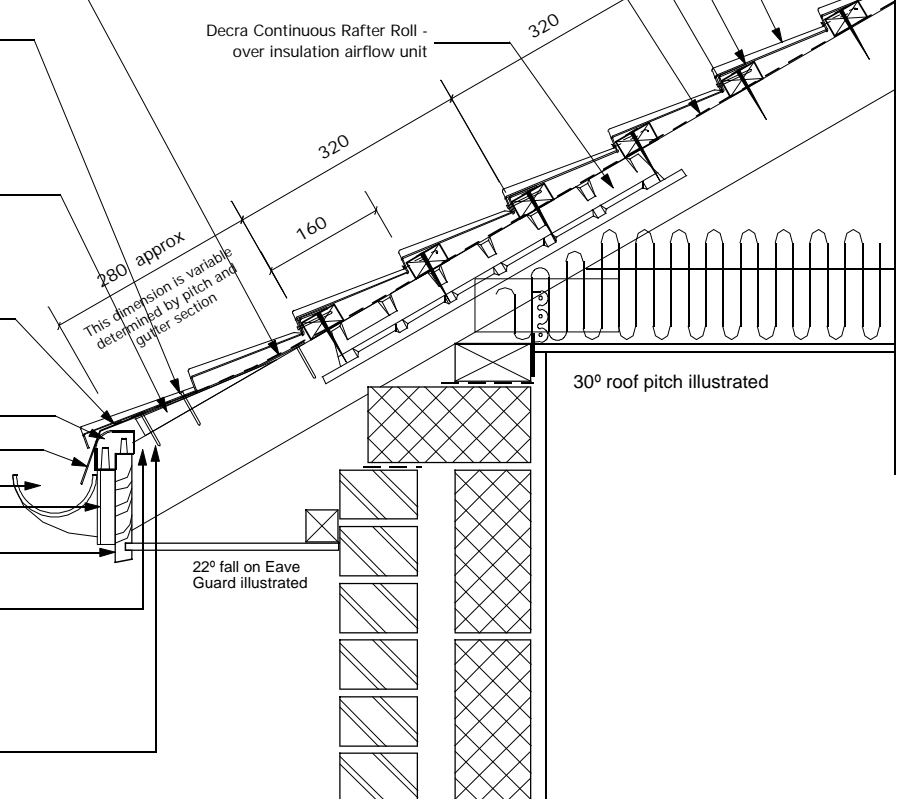
Arris Rail set 20mm from back edge of fascia board to give clear ventilation

Decra Eave Guard 370 stretched tight and fixed with one 40-50mm galvanised clout head nail at each end to the Arris Rail. Eave Guard laps minimum 100mm, only to occur over rafters, to be sealed with double sided Butyl strip supplied with Eave Guard kit.

Decra Oberon Tiles
Tiling Battens, 50x25mm illustrated, size determined by rafter spacing, refer to technical information brochure.

Decra Underlay/Decra Breather Membrane as appropriate

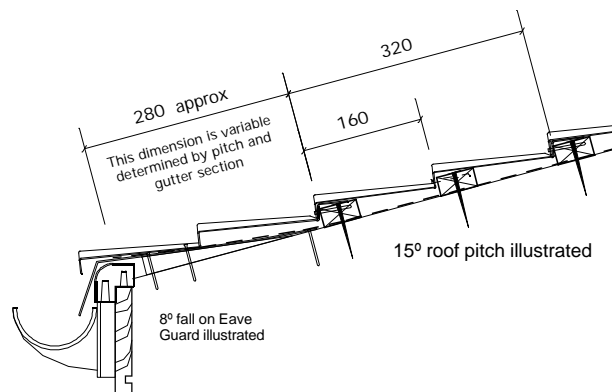
Decra Continuous Rafter Roll - over insulation airflow unit



Eaves Detail
Scale 1:10

At low roof pitches care must be taken when setting out the underlying roof structure that ponding does not occur.

All notes on above detail apply to this detail also



Eaves Detail
Scale 1:10

Notes:

This detail drawing is to be read in conjunction with the Decra Eave Guard 370 installation instructions.

Decra Eaves Guard has a front and back edge. It is essential that it is installed the right way round with the front edge draped into the gutter and the textured edge on top.

Minimum pitch for Decra Oberon Tile is 15°

Finished size of Arris Rail is critical

Decra®
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709

email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT **EAVES DETAIL VENTILATED USING DECRA EAVE GUARD 370, 25mm OVER FASCIA VENT AND WITH 600mm RAFTER SPACING**

DRAWING SCALE	1:10	DATE	30/04/03
DRAWING NO	DPTE017	REVISION	

Battens illustrated 50x50mm for rafter/truss spacing of 900/1200mm

Decra Eave Guard 370 fixed with one 40-50mm galvanised clout head nail at each rafter intersection, minimum 10mm from back edge of Eave Guard. Eave Guard kept 10mm min clear of front edge of second batten

The bottom course of Decra Oberon Tiles to be secured with four Decra nails driven vertically to the Arris Rail at the high point of the tile profile at a position below the intermediate step of the tile. Nail heads to be sealed using a Decra finishing kit.

With 50x50mm battens fit 200x45mm (finished size) continuous Arris Rail to give support to Decra Eave Guard and underlay, and as eaves support for tiles.

Decra Underlay/breather membrane finished in line with edge of fascia, secured with galvanised clout headed nails at 300-400mm centres to the Arris Rail

Decra 25mm Over Fascia Ventilator

Decra Eave Guard 370 draped into gutter

Gutter

Gutter Spacing Bracket

Top, outer edge, of fascia board to be fixed 30mm below batten height.

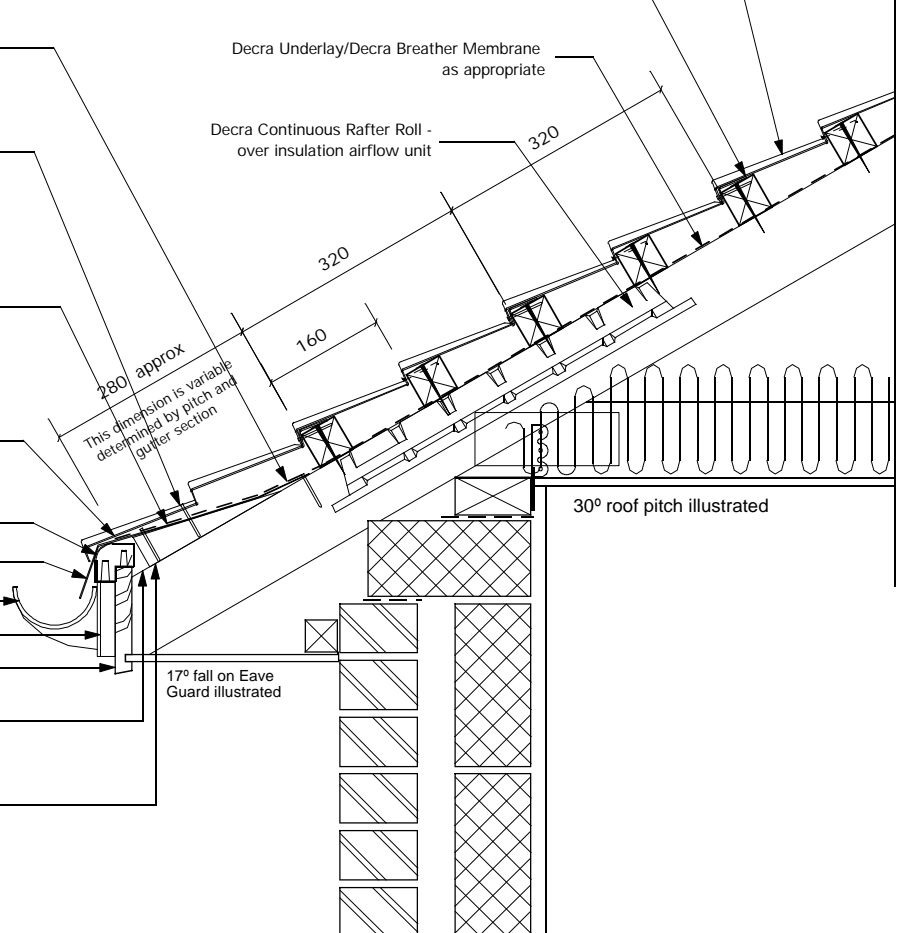
Arris Rail set 20mm from back edge of fascia board to give clear ventilation

Decra Eave Guard 370 stretched tight and fixed with one 40-50mm galvanised clout head nail at each end to the Arris Rail. Eave Guard laps minimum 100mm, only to occur over rafters, to be sealed with double sided Butyl strip supplied with Eave Guard kit.

Decra Oberon Tiles
Tiling Battens, 50x50mm illustrated, size determined by rafter spacing, refer to technical information brochure.

Decra Underlay/Decra Breather Membrane as appropriate

Decra Continuous Rafter Roll - over insulation airflow unit



30° roof pitch illustrated

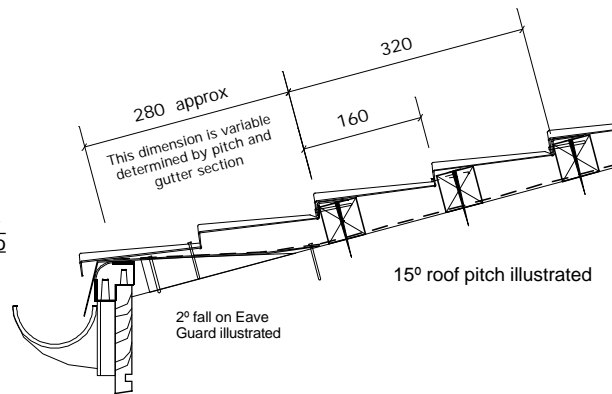
17° fall on Eave Guard illustrated

280 approx
This dimension is variable determined by pitch and gutter section

Eaves Detail
Scale 1:10

At low roof pitches care must be taken when setting out the underlying roof structure that ponding does not occur.

All notes on above detail apply to this detail also



15° roof pitch illustrated

2° fall on Eave Guard illustrated

Eaves Detail
Scale 1:10

Notes:

This detail drawing is to be read in conjunction with the Decra Eave Guard 370 installation instructions.

Minimum pitch for Decra Oberon Tile is 15°

Finished size of Arris Rail is critical

Decra Eaves Guard has a front and back edge. It is essential that it is installed the right way round with the front edge draped into the gutter and the textured edge on top.

Decra®
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

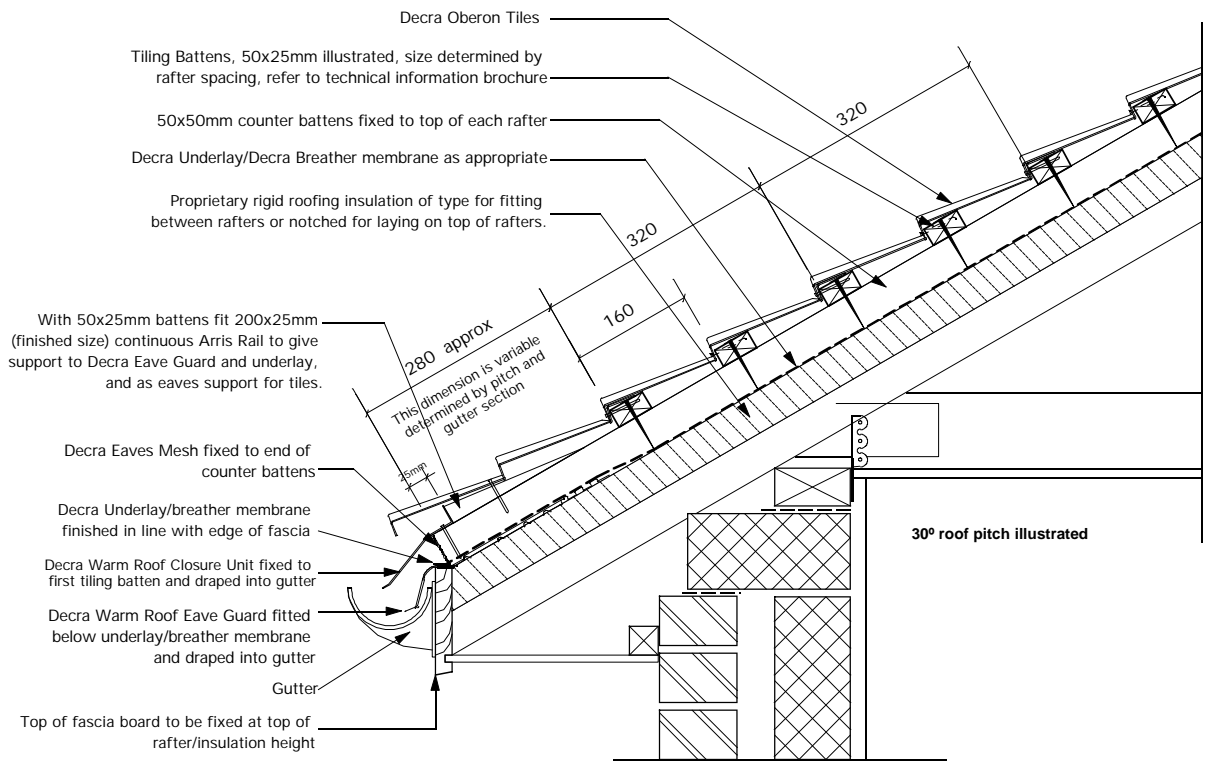
telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT **EAVES DETAIL VENTILATED USING DECRA EAVE GUARD 370, 25mm OVER FASCIA VENT AND WITH 900/1200mm RAFTER SPACING**

DRAWING SCALE	1:10	DATE	30/04/03
DRAWING NO	DPTE018	REVISION	



Warm Roof Eaves Detail
Scale 1:10

Care should be taken to ensure a 25mm air passageway gap is maintained between the warm roof closure unit and the warm roof eave guard. At steep pitches the angle of the oversailing section of the warm roof closure unit can be adjusted to ensure this airgap is present.

Notes:

This detail drawing is to be read in conjunction with the Decra Warm Roof Eave Guard, and Decra Warm Roof Closure installation instructions.

Minimum roof pitch for Decra Oberon Tiles is 15°

Finished size of Arris Rail is critical

Insulation thickness shown is indicative. Where warm roof structures are being used, checks for interstitial condensation must be carried out by the designer. Thicknesses of insulation required by the building regulations vary for different building classifications. Refer to manufacturer's technical literature.

Decra®
Roof Systems Limited
A member of the Icopal Group

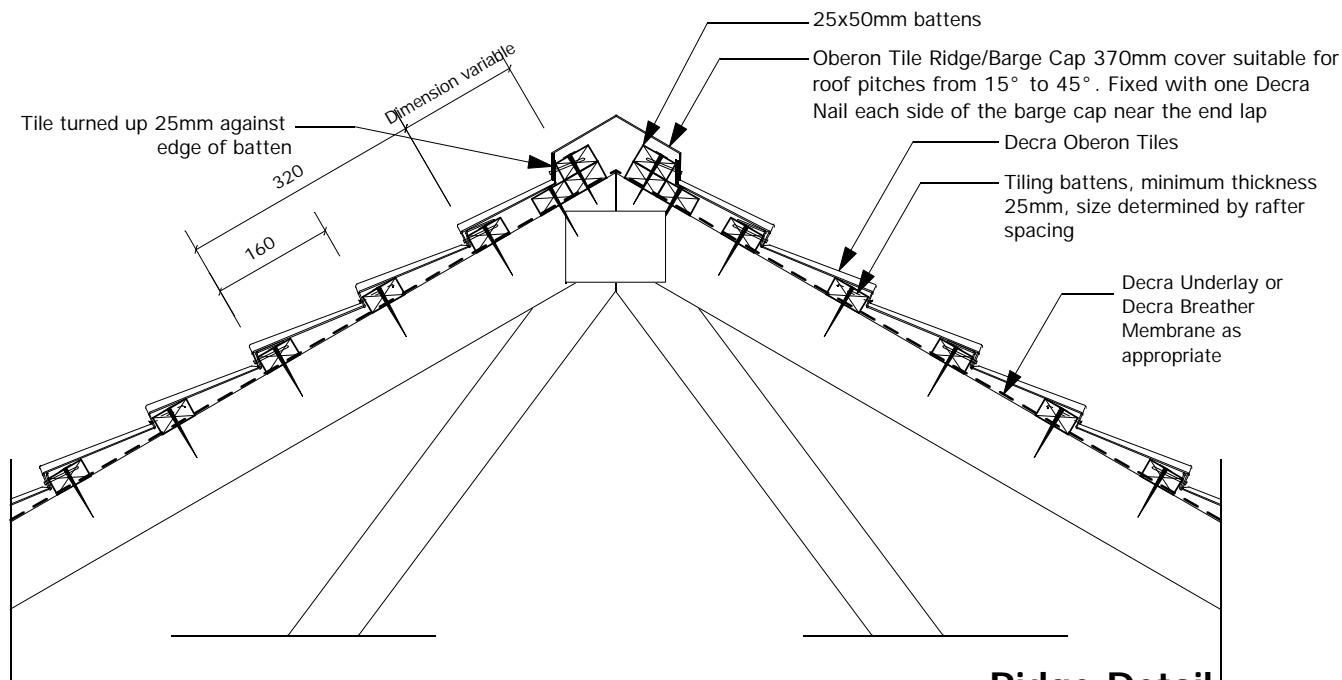


Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

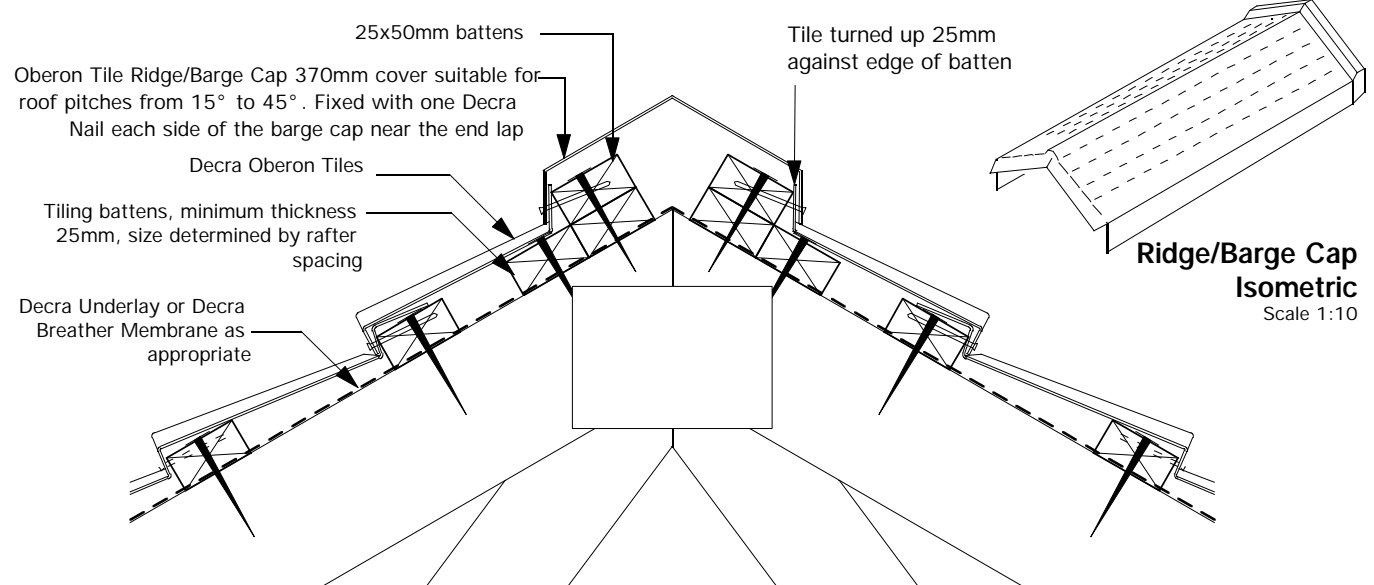
telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE		
CONTENT WARM ROOF EAVES DETAIL USING DECRA WARM ROOF EAVE GUARD & EAVE CLOSURE, & DECRA MESH		
DRAWING SCALE	1:10	DATE 30/04/03
DRAWING NO	DPTE019	REVISION



Ridge Detail
Scale 1:10



Ridge Detail
Scale 1:5

Notes:

Decra®
Roof Systems Limited
A member of the Icopal Group

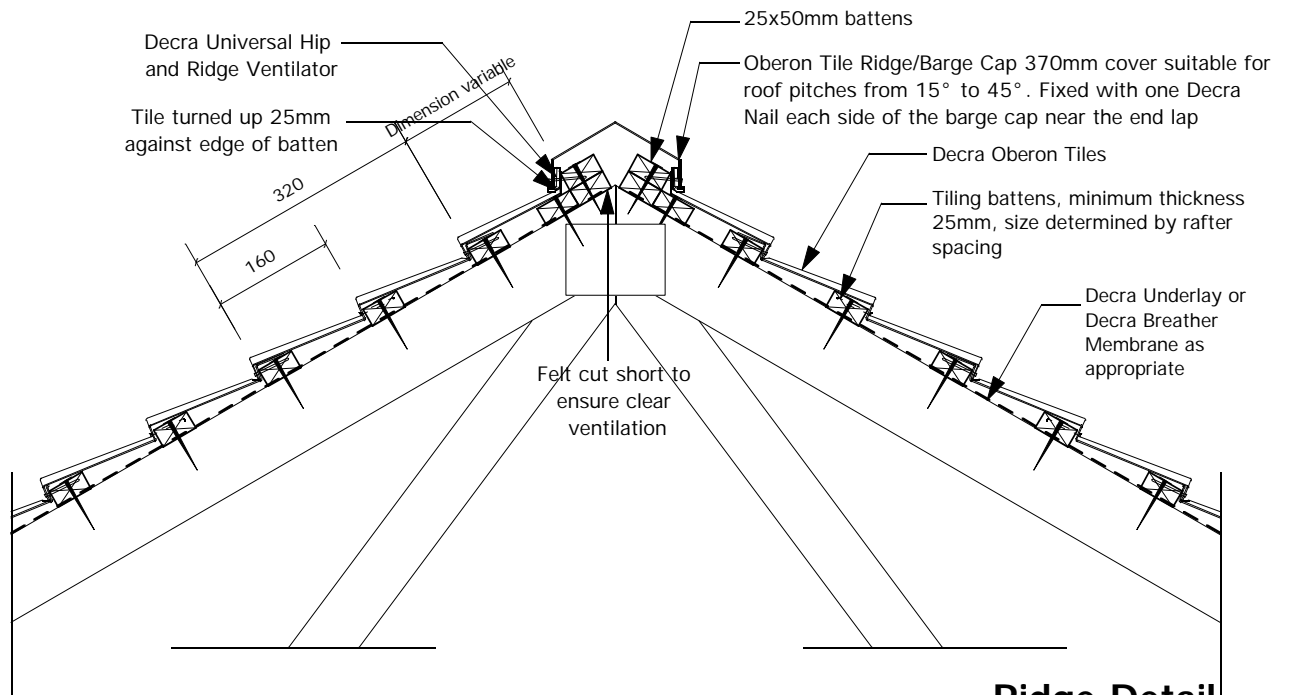


Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

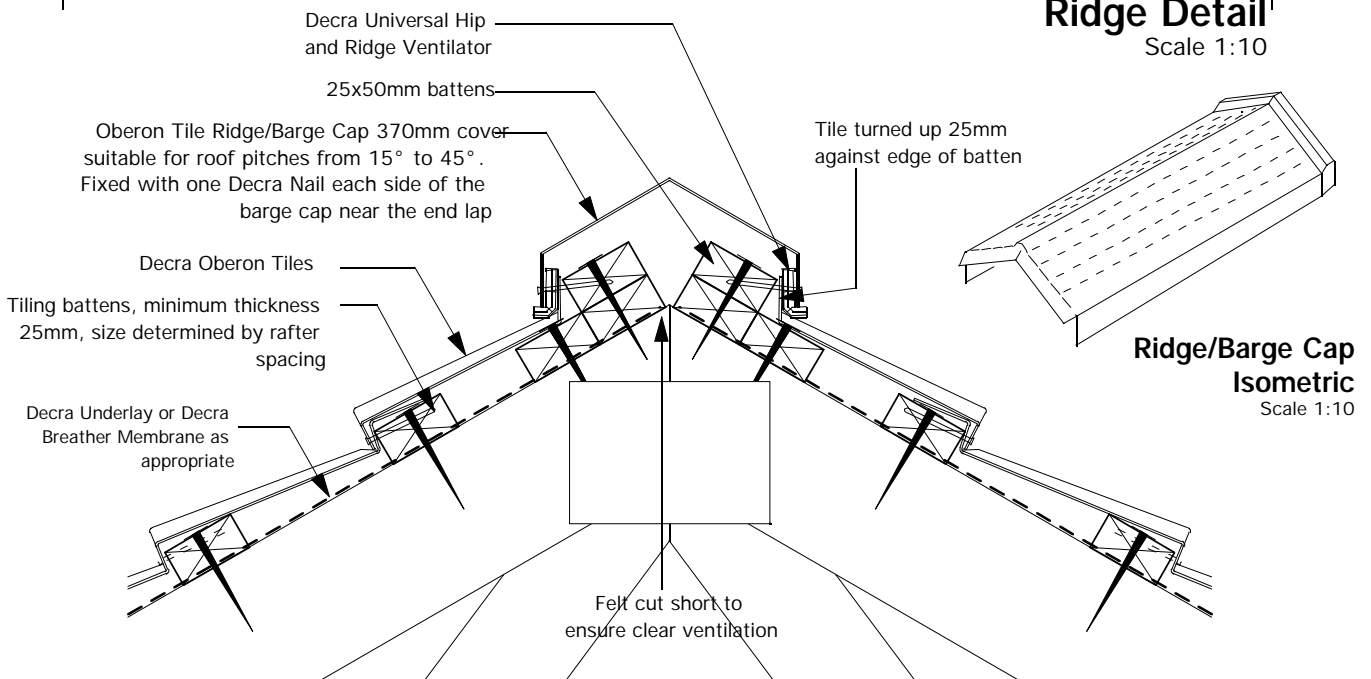
telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE		
DECRA OBERON TILE UNVENTILATED RIDGE DETAIL USING RIDGE/BARGE CAP 370mm COVER		
DRAWING SCALE	1:5/10	DATE 07/09/98
DRAWING NO	DPTE020	REVISION



Ridge Detail
Scale 1:10



Ridge/Barge Cap Isometric
Scale 1:10

Ridge Detail
Scale 1:5

Notes:

Decra®
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709

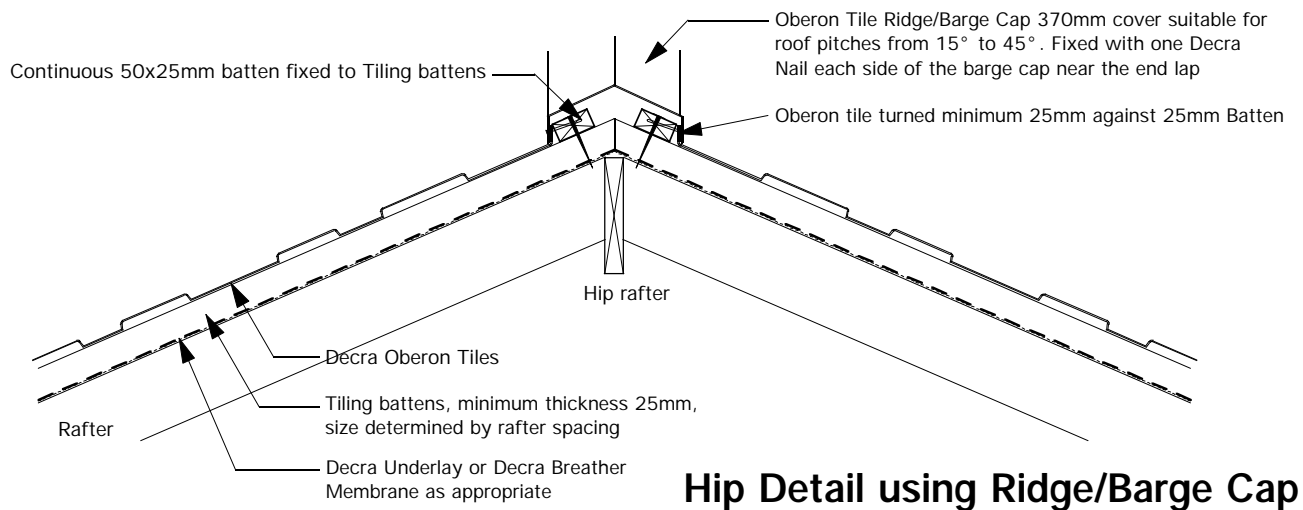
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

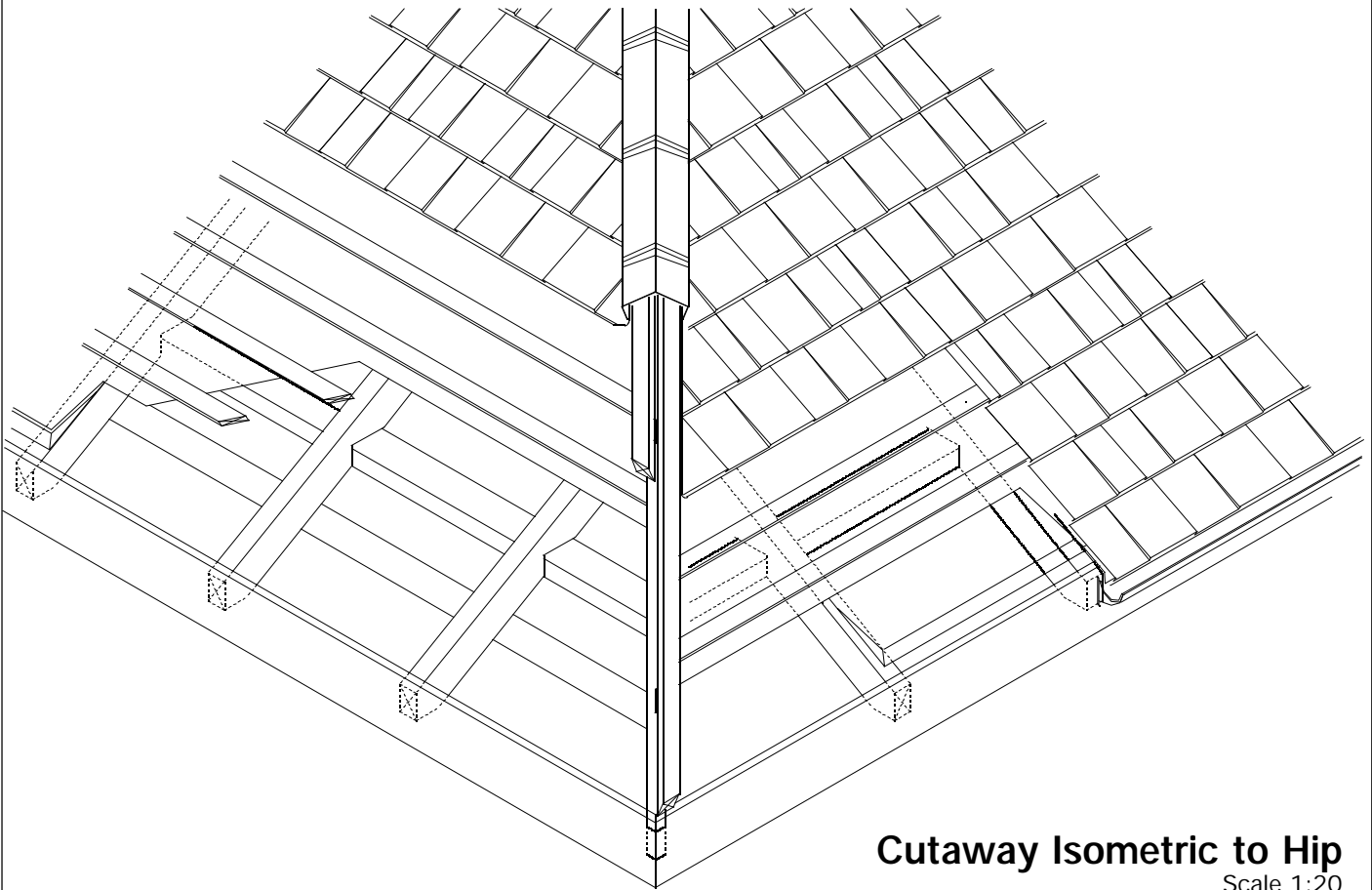
DECRA OBERON TILE

CONTENT
**DECRA OBERON TILE
VENTILATED RIDGE DETAIL
USING RIDGE/BARGE CAP 370mm COVER
and DECRA UNIVERSAL HIP AND RIDGE VENTILATOR**

DRAWING SCALE	1:5/10	DATE	07/09/98
DRAWING NO	DPTE021	REVISION	



Hip Detail using Ridge/Barge Cap
Scale 1:10



Cutaway Isometric to Hip
Scale 1:20

Notes:

Decra[®]
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9

fax: (01293) 562709

email: technical@decra.co.uk

web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

**DECRA OBERON TILE
HIP DETAIL USING RIDGE/BARGE CAP**

DRAWING SCALE

1:10/20

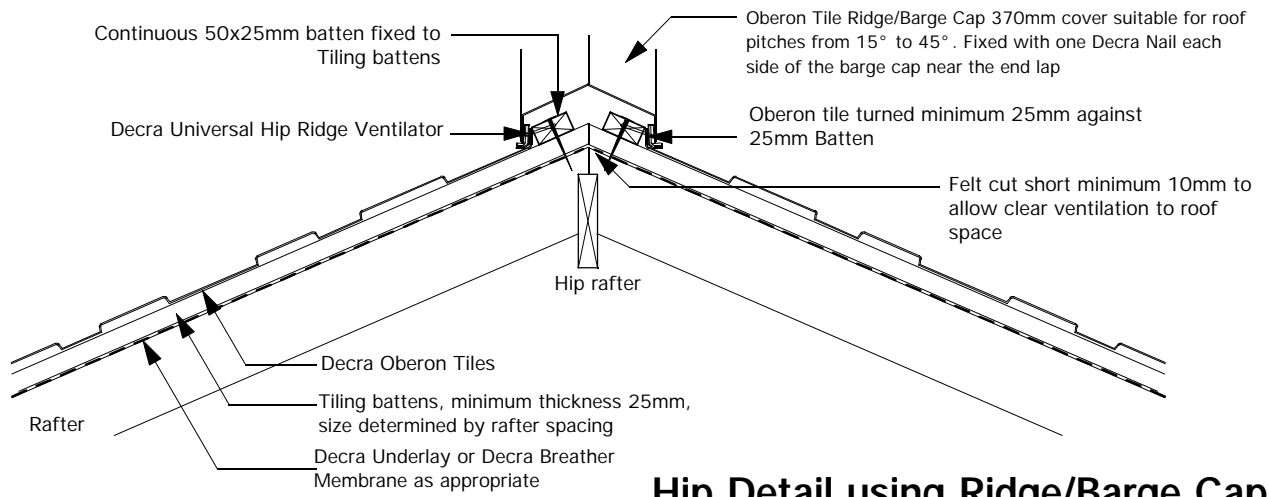
DATE

07/09/98

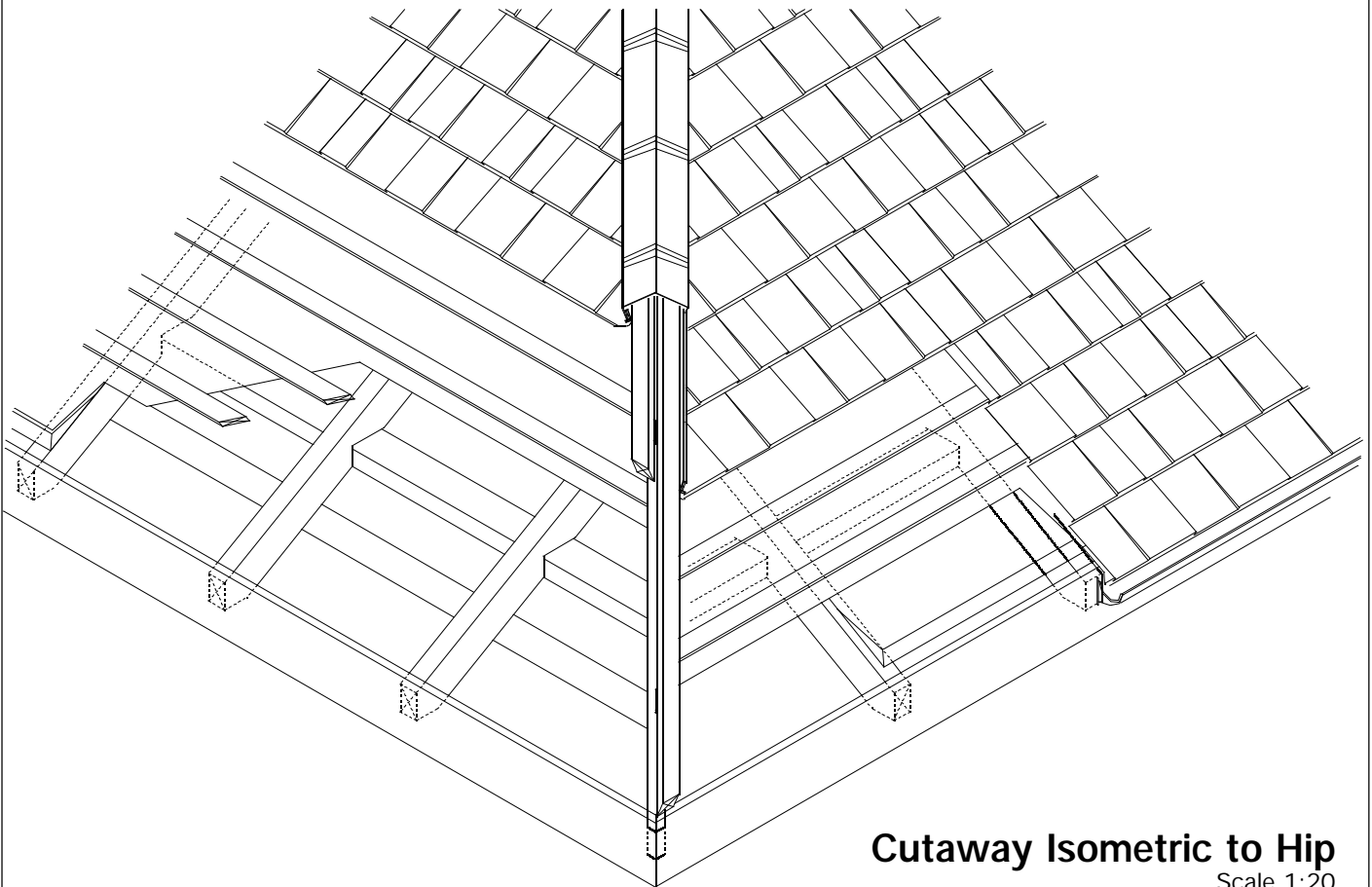
DRAWING NO

DPTE032

REVISION



Hip Detail using Ridge/Barge Cap
Scale 1:10



Cutaway Isometric to Hip
Scale 1:20

Notes:

Decra[®]
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9

fax: (01293) 562709

email: technical@decra.co.uk

web-Site: <http://www.decra.co.uk>

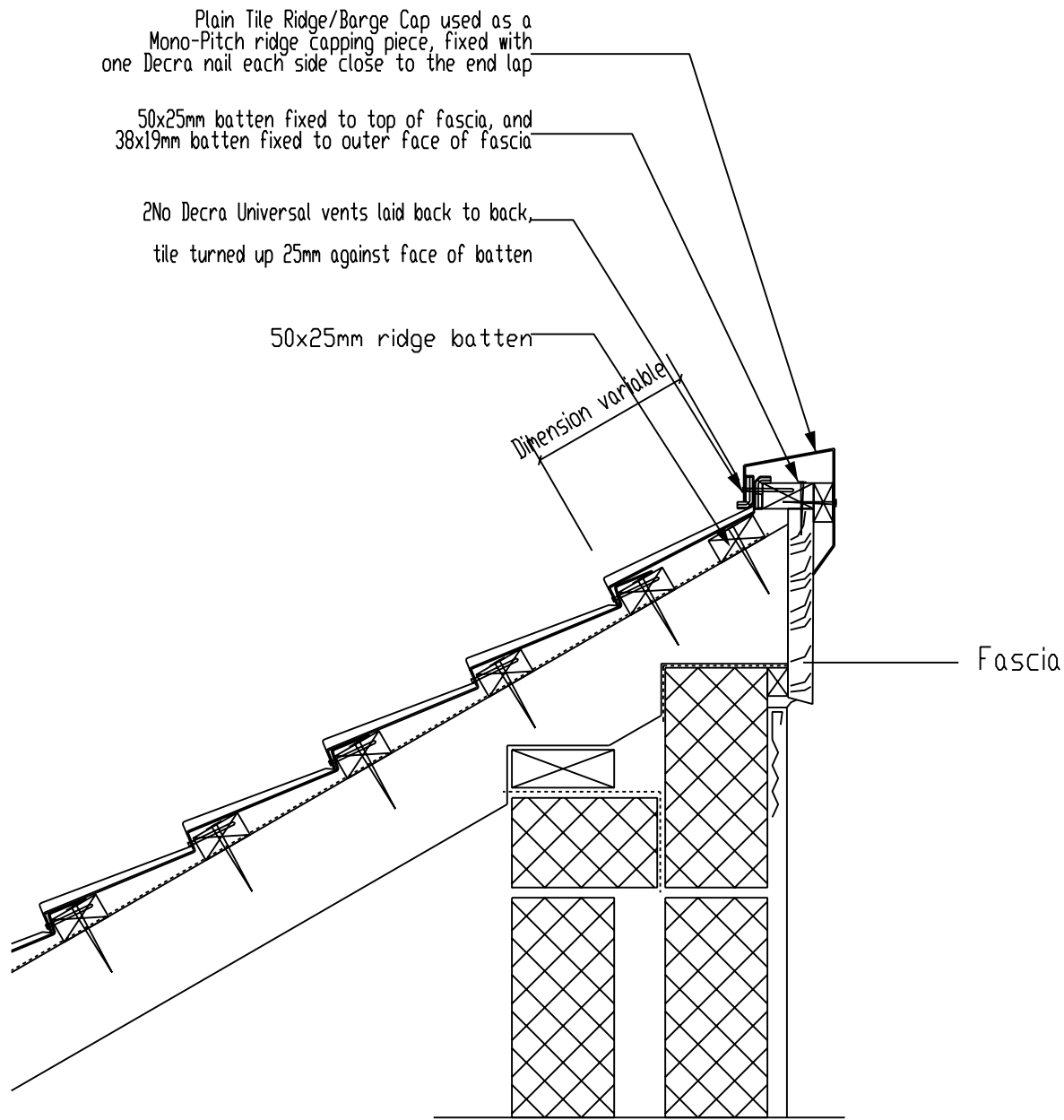
The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT
**DECRA OBERON TILE
HIP DETAIL USING RIDGE/BARGE CAP
AND UNIVERSAL HIP/RIDGE VENTILATOR**

DRAWING SCALE **1:10/20** DATE **07/09/98**

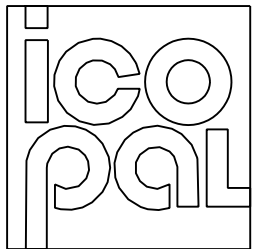
DRAWING NO **DPTE033** REVISION



Notes:

The scales indicated on this drawing refer to the scales the details will be at when printed out on an A4 sheet using portrait orientation. In Autocad/Intellicad the main detail is at a scale of 1:1 with any others proportionately larger or smaller.

Decra[®]
Roof Systems Limited
A member of the Icopal Group



Unit 3
Faraday Centre
Faraday Road
Crawley
West Sussex
RH10 9PX

telephone: (01293) 545058/9

fax: (01293) 562709

email: technical@decra.co.uk

web-Site: <http://www.decra.co.uk>

DECRA PLAIN TILE

CONTENT

DECRA PLAIN TILE
VENTILATED MONO-RIDGE DETAIL

DRAWING SCALE

1:5/1:10

DATE

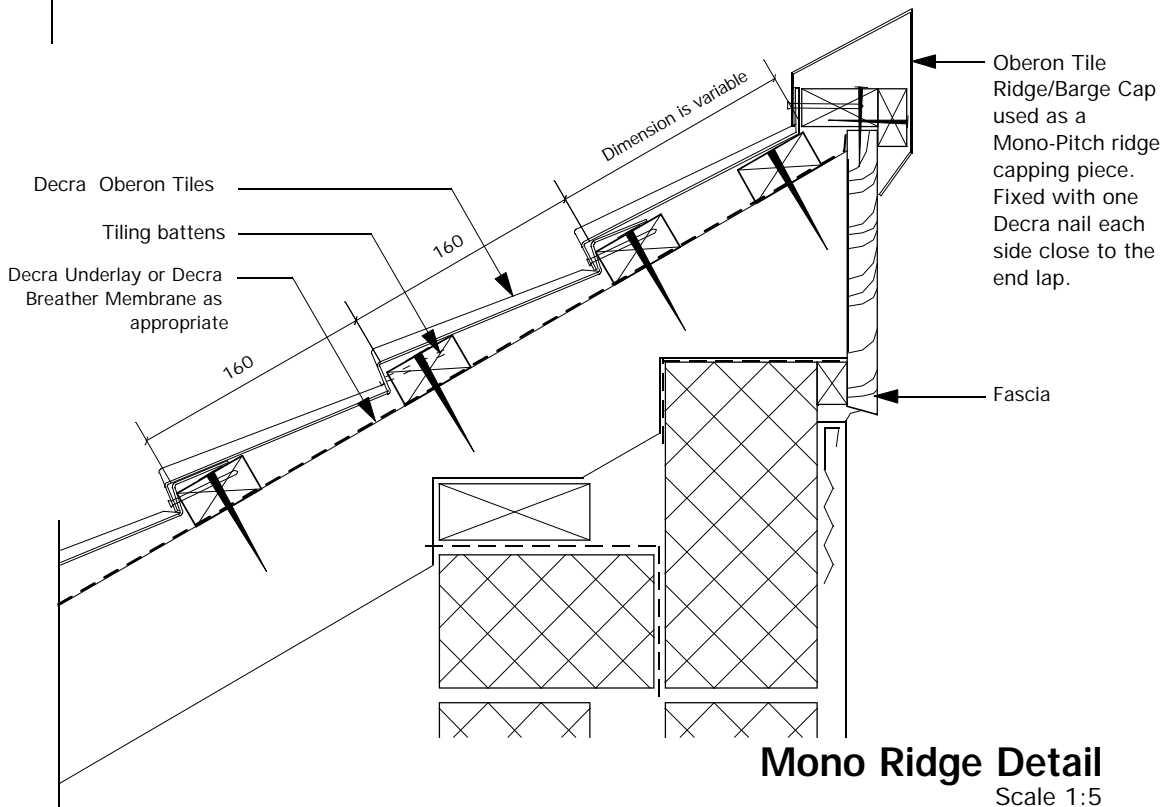
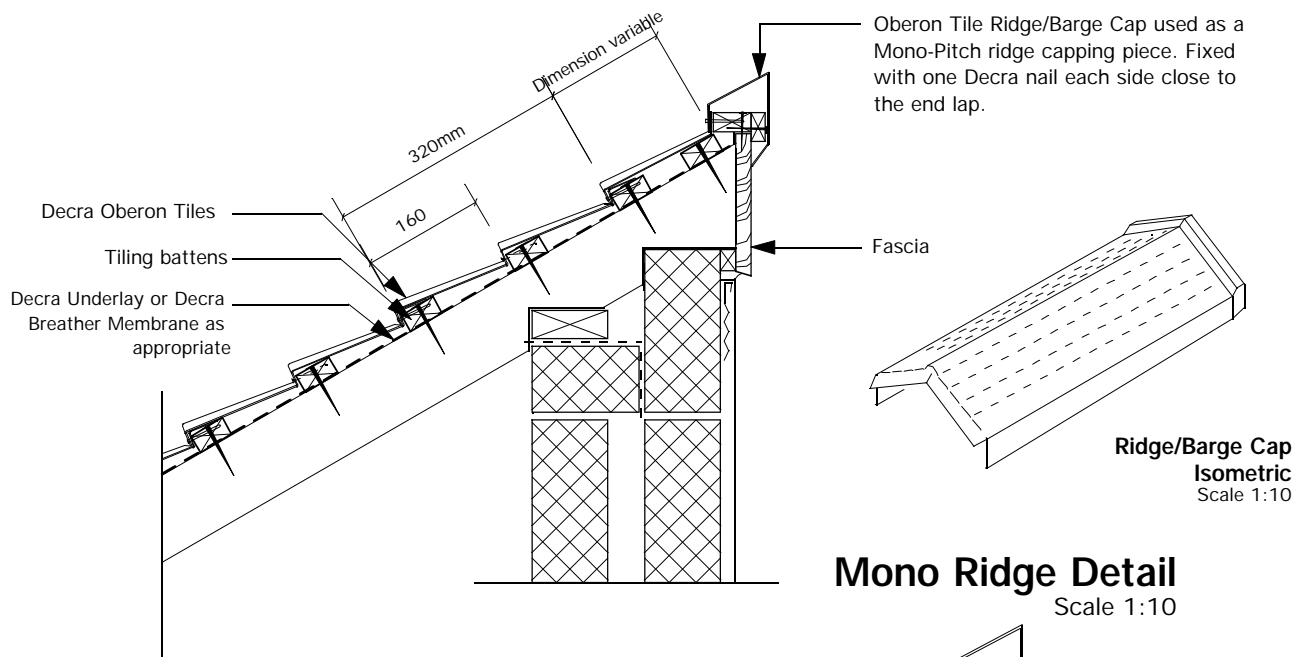
25/03/04

DRAWING NO

DPTEV039

REVISION

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.



Notes:

Decra[®]
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9

fax: (01293) 562709

email: technical@decra.co.uk

web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

**DECRA OBERON TILE
MONO-RIDGE DETAIL**

DRAWING SCALE

1:5/10

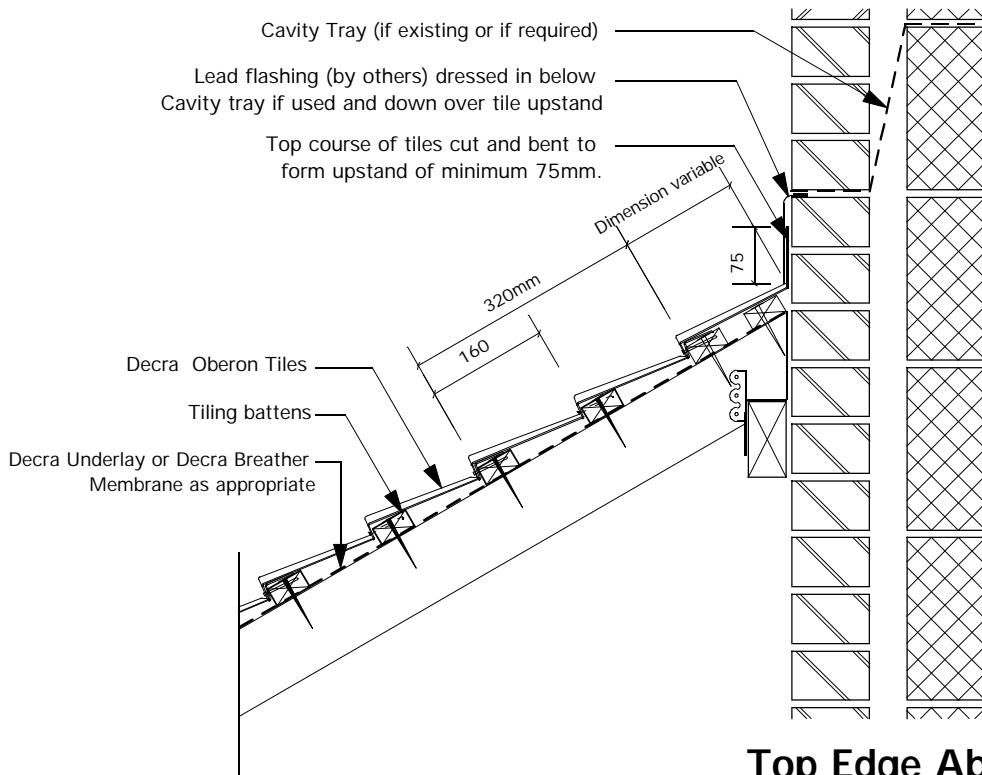
DATE

07/09/98

DRAWING NO

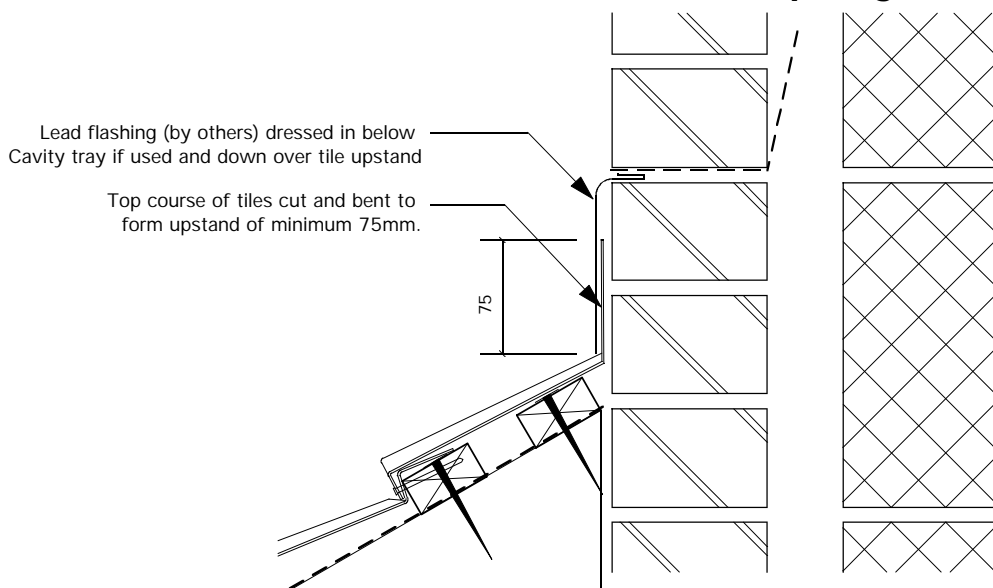
DPTE040

REVISION



Top Edge Abutment Detail

Scale 1:10



Top Edge Abutment Detail

Scale 1:5

Notes:

Decra[®]
Roof Systems Limited
A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

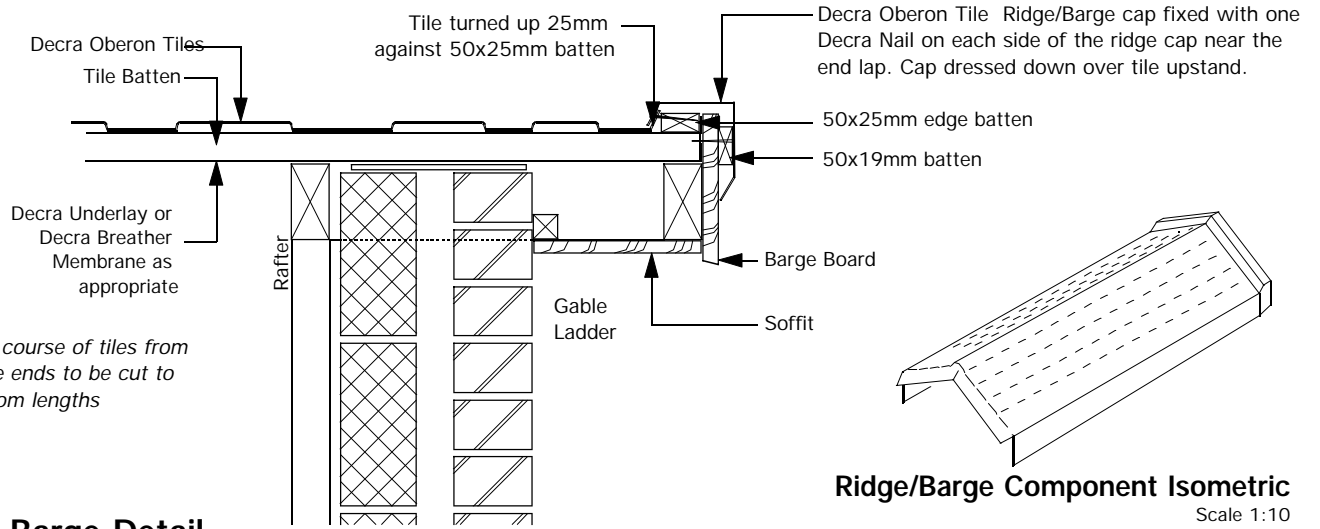
**DECRA OBERON TILE
TOP EDGE ABUTMENT**

DRAWING SCALE **1:5/10**

DATE **07/09/98**

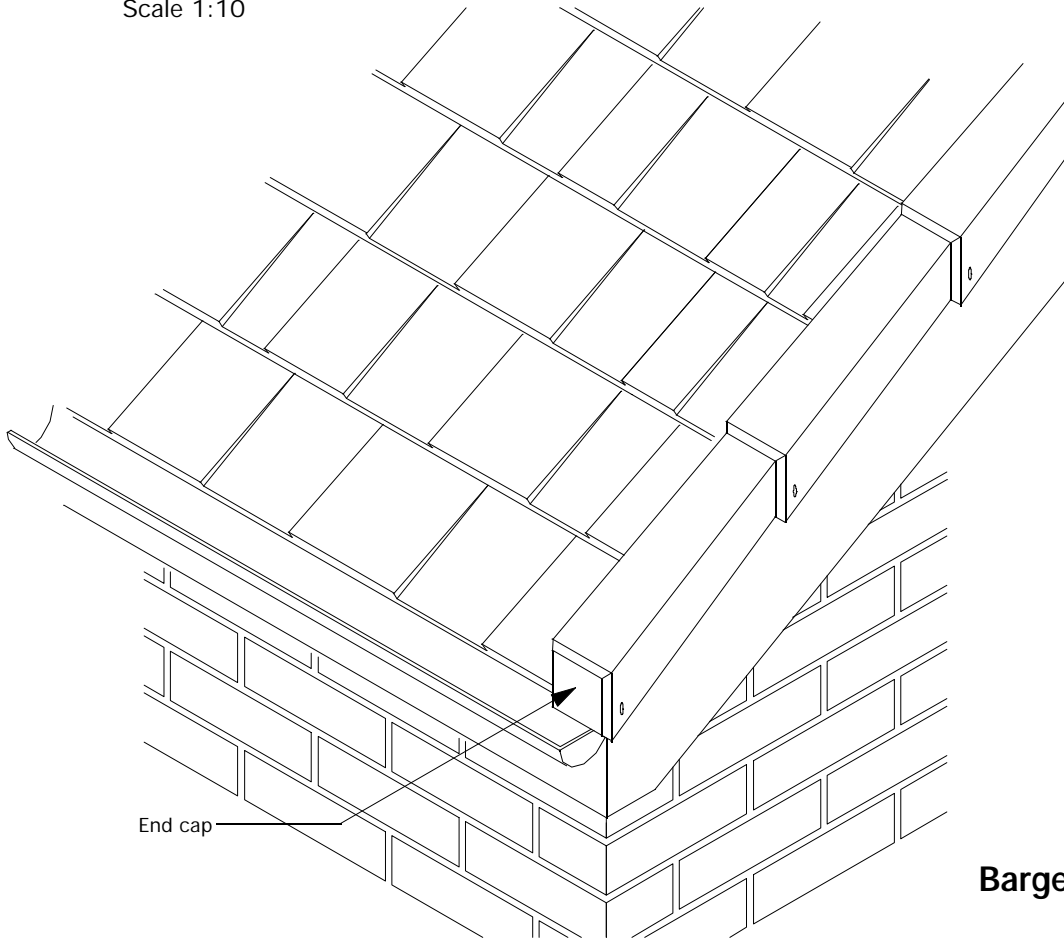
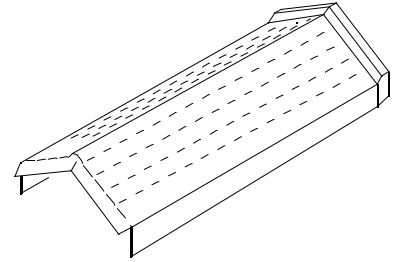
DRAWING NO **DPTE041**

REVISION



Barge Detail
Scale 1:10

Ridge/Barge Component Isometric
Scale 1:10



Barge Isometric Detail
Scale 1:10

Notes:

Decra[®]
Roof Systems Limited
A member of the Icopal Group



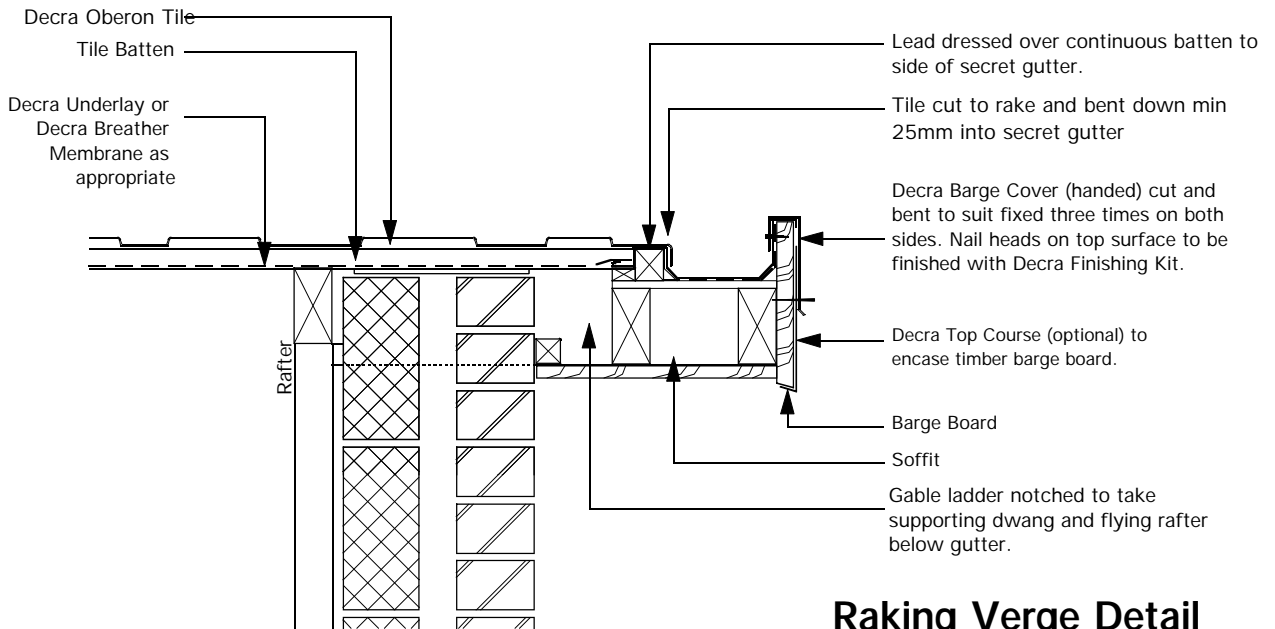
Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

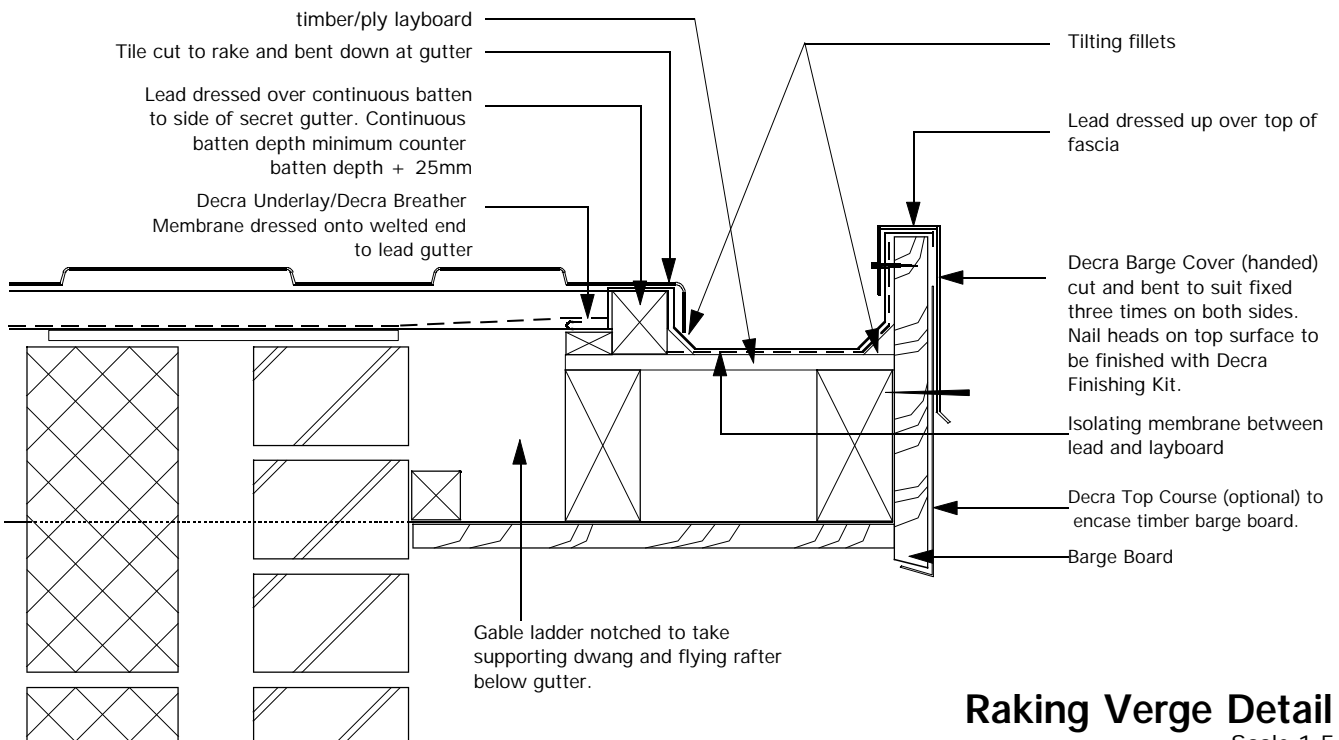
The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT		DECRA OBERON TILE BARGE DETAIL USING OBERON TILE RIDGE/BARGE CAP 370mm COVER	
DRAWING SCALE	1:10	DATE	07/09/98
DRAWING NO	DPTE051	REVISION	



Raking Verge Detail
Scale 1:10



Raking Verge Detail
Scale 1:5

Notes:

Gutter depth and width shown are indicative.
Valley gutter sizes to be adjusted as required to comply with calculated width requirements of Code Of Practice as set out in BS 5534: Part1 and BS 6367

Decra[®]
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

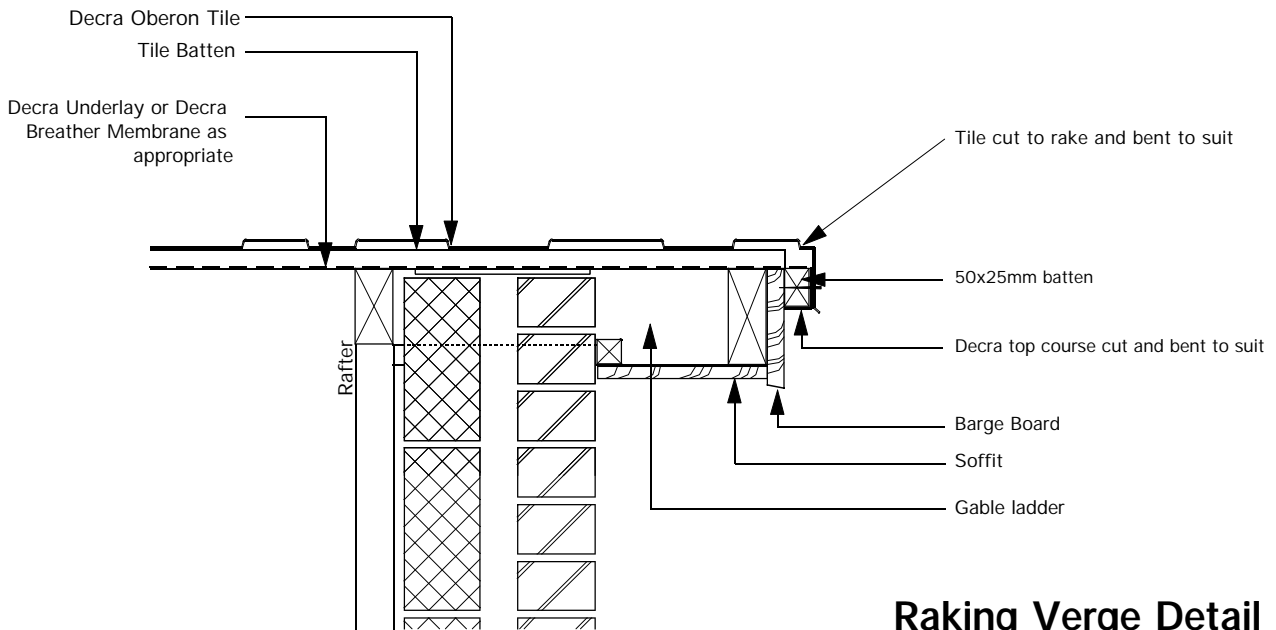
**DECRA OBERON TILE
RAKING VERGE - INTERNAL GUTTER**

DRAWING SCALE **1:10**

DATE **07/02/01**

DRAWING NO **DPTE053**

REVISION



Raking Verge Detail
Scale 1:10

Notes:

Consideration should be given to the method of adequately draining rainwater run-off from the roof when using this detail. Where an external gutter is to be used the manufacturer's recommendations regarding minimum and maximum falls should be strictly adhered to.

Decra[®]
Roof Systems Limited
A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

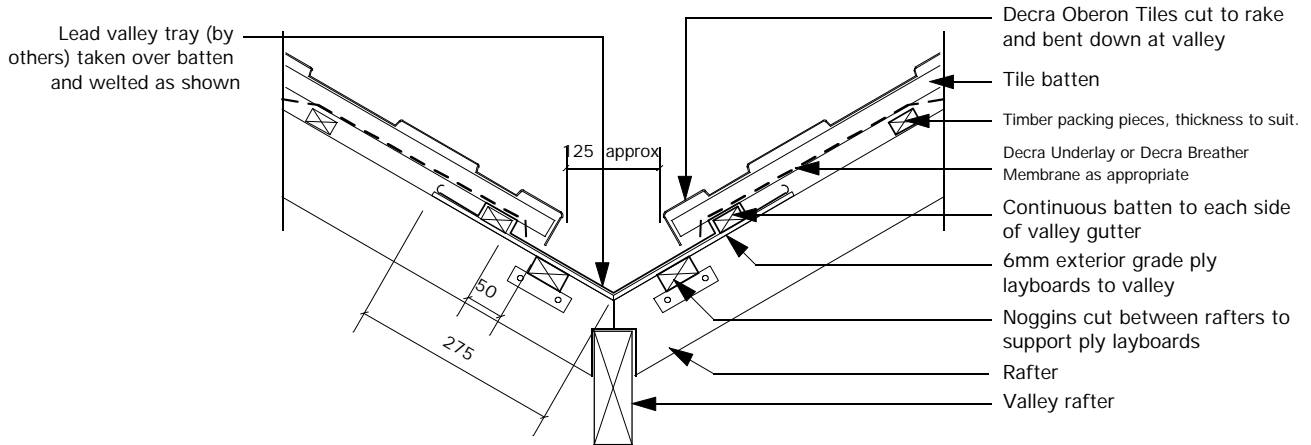
**DECRA OBERON TILE
RAKING VERGE DETAIL**

DRAWING SCALE **1:10**

DATE **07/02/01**

DRAWING NO **DPTE054**

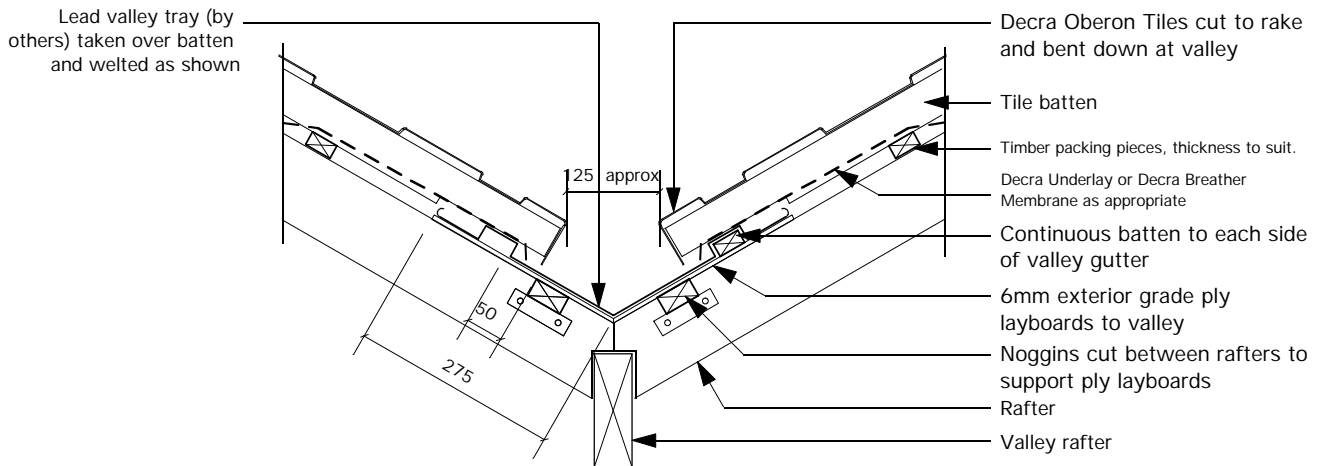
REVISION



Lead Valley Detail Using Layboards Over Rafters

50x25mm battens

Scale 1:10



Lead Valley Detail Using Layboards Over Rafters

50x50mm battens

Scale 1:10

Notes:

Valley gutter sizes to be adjusted as required to comply with calculated width requirements of Code Of Practice as set out in BS 5534: Part 1

The timber packing pieces are used to raise the tiling battens above the level of the rafters to create an upstand for the valley tray, and should be reduced from minimum 19mm thick across three or more rafters to avoid a visible rise in the tiling.

Decra[®]
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9

fax: (01293) 562709

email: technical@decra.co.uk

web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

DECRA OBERON TILE VALLEY GUTTER DETAILS

DRAWING SCALE 1:10

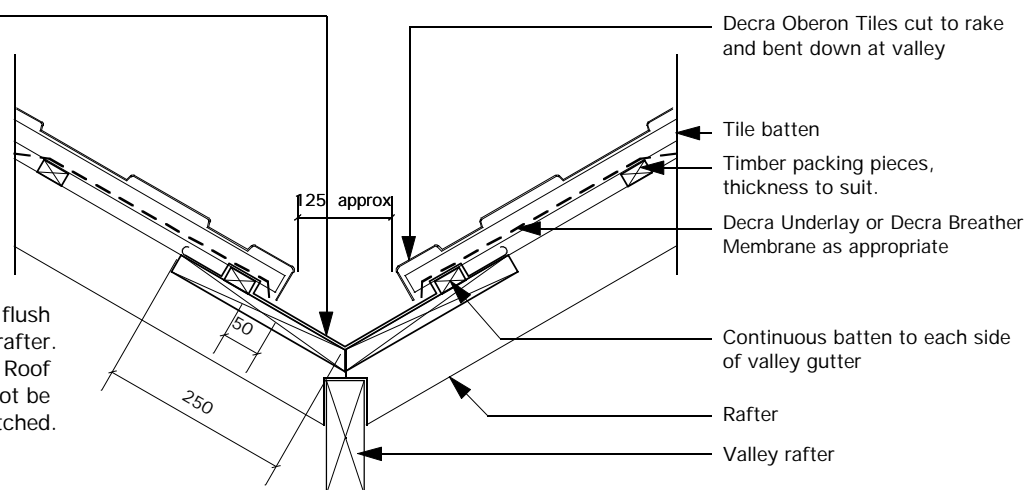
DATE 07/09/98

DRAWING NO DPTE055

REVISION

Lead valley tray (by others) taken over batten and welded as shown

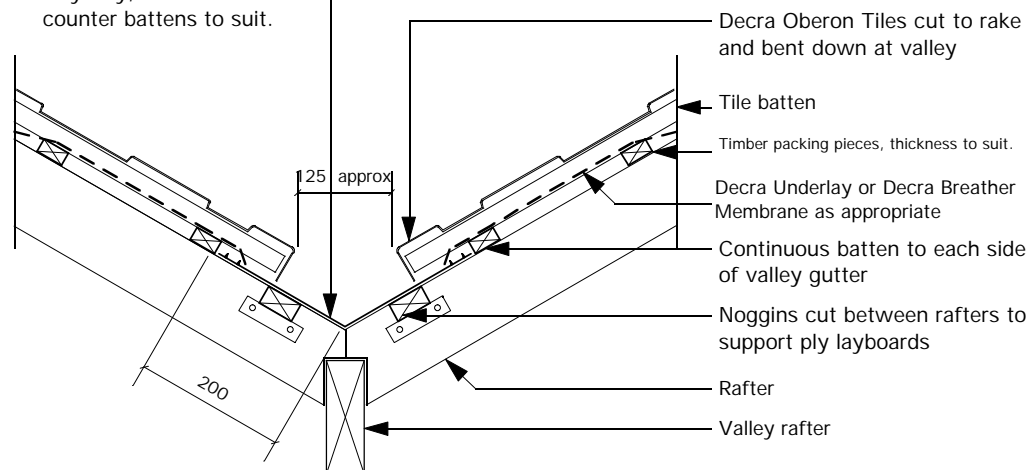
250x25mm layboard flush with top surface of rafter.
Note: Prefabricated Roof Trusses must not be notched.



Lead Valley Detail Using Layboards Between Rafters

Scale 1:10

Preformed GRP Valley tray, Thickness of counter battens to suit.



GRP Valley Detail

Scale 1:10

Notes:

Valley gutter sizes to be adjusted as required to comply with calculated width requirements of Code Of Practice as set out in BS 5534: Part 1

The timber packing pieces are used to raise the tiling battens above the level of the rafters to create an upstand for the valley tray, and should be reduced from minimum 19mm thick across three or more rafters to avoid a visible rise in the tiling.

Decra®
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9

fax: (01293) 562709

email: technical@decra.co.uk

web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

DECRA OBERON TILE VALLEY GUTTER DETAILS

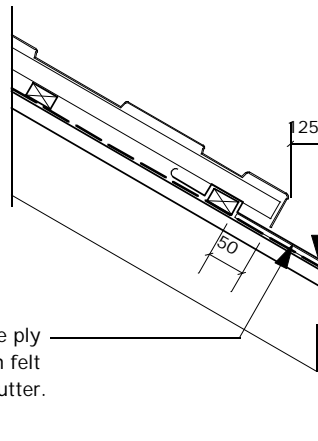
DRAWING SCALE 1:10

DATE 07/09/98

DRAWING NO DPTE056

REVISION

Lead valley tray (by others) taken over batten and welded as shown



Decra Oberon Tiles cut to rake and bent down at valley

Tile batten
Counter batten

Existing felt finish
Existing rigid sarking/boarding

Continuous batten to each side of valley gutter

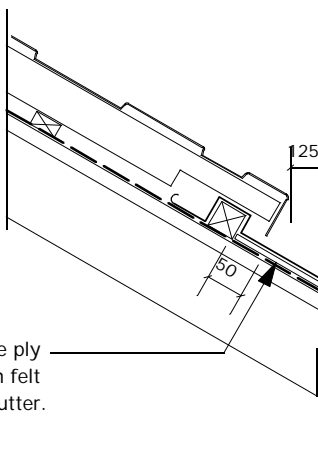
Rafter
Valley rafter

4 or 6mm exterior grade ply separating layer between felt and lead valley gutter.

Lead Valley Detail On Felt or Boarded Roof

Scale 1:10

Lead valley tray (by others) taken over batten and welded as shown



Decra Oberon Tiles cut to rake and bent down at valley

50x50mm Tile batten with 25mm notched out for batten both sides of valley

Counter batten
Existing felt finish
Existing rigid sarking/boarding

Continuous batten to each side of valley gutter. Counter batten size + 25mm.

Rafter
Valley rafter

4 or 6mm exterior grade ply separating layer between felt and lead valley gutter.

Lead Valley Detail using 50x50mm Tile Battens

Scale 1:10

Notes:

Valley gutter sizes to be adjusted as required to comply with calculated width requirements of Code Of Practice as set out in BS 5534: Part 1

Decra[®]
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

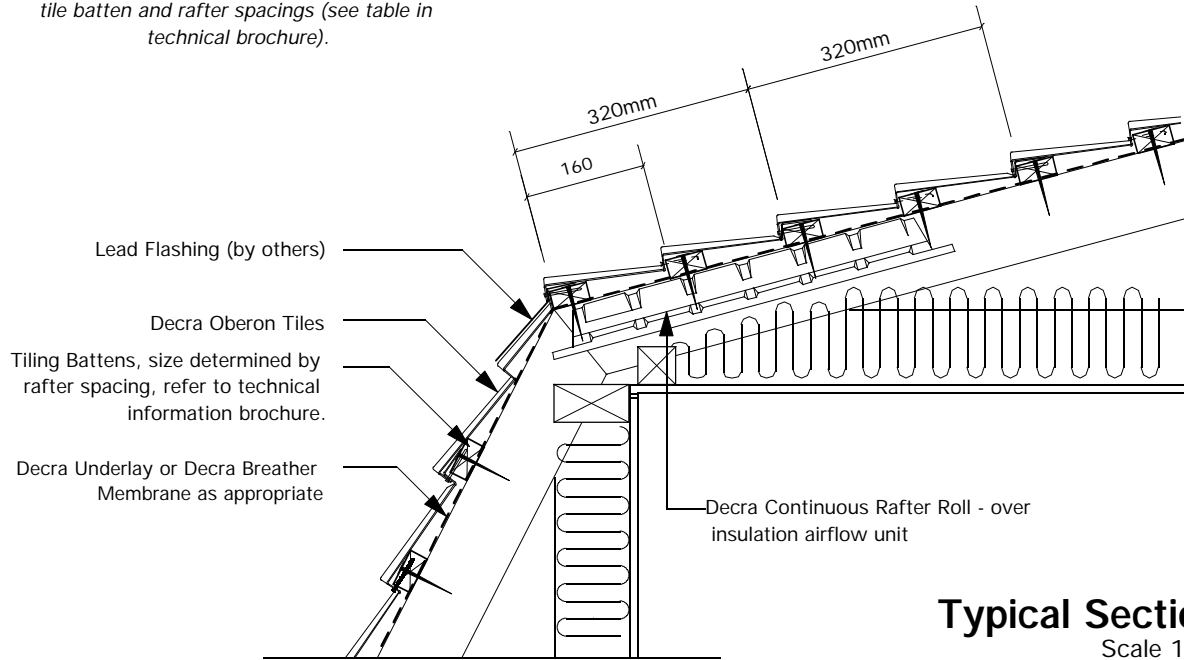
The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

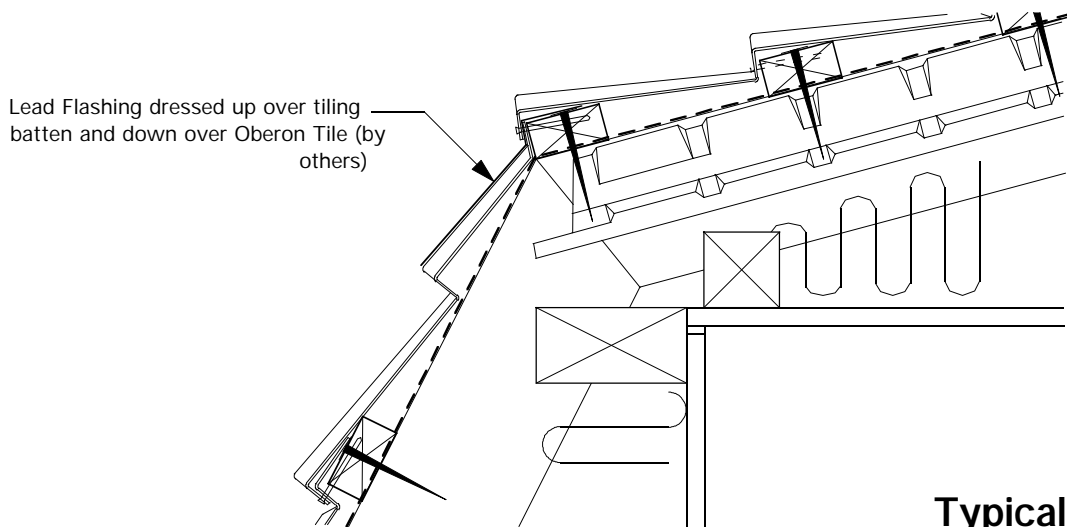
CONTENT			DECRA OBERON TILE VALLEY DETAILS TO EXISTING FELTED/BOARDED ROOF		
DRAWING SCALE		1:10	DATE		07/09/98
DRAWING NO		DPTE057	REVISION		

Decra Oberon Tiles fixed with Decra Nails.

Tile battens, minimum thickness 25mm, at 160mm spacings, fixed to rafters with galvanised wire nails length and gauge determined by size of tile batten and rafter spacings (see table in technical brochure).



Typical Section
Scale 1:10



Typical Section
Scale 1:5

Notes:

Decra®
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9

fax: (01293) 562709

email: technical@decra.co.uk

web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

**DECRA OBERON TILE
MANSARD ROOF DETAIL**

DRAWING SCALE

1:5/10

DATE

07/09/98

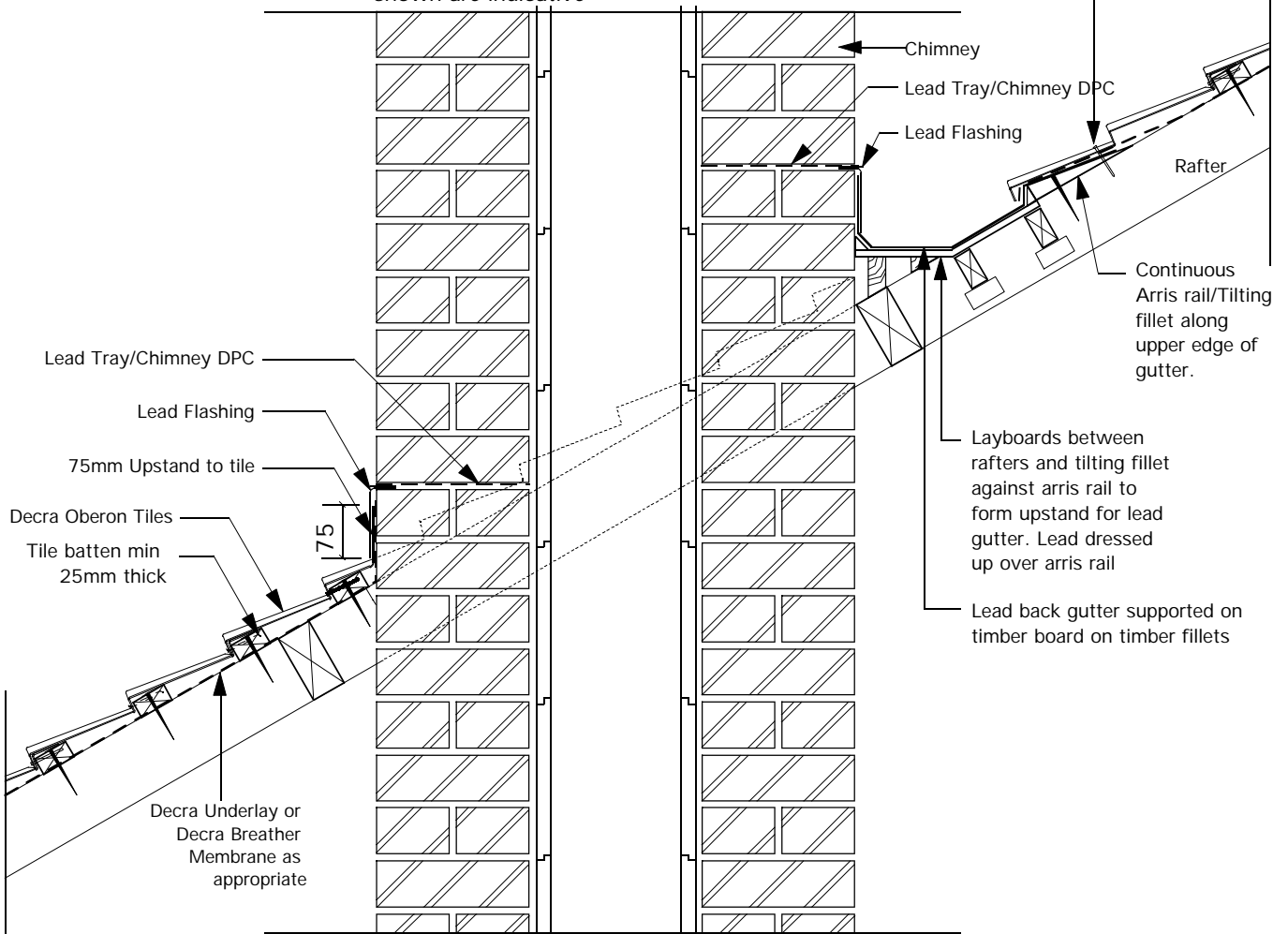
DRAWING NO

DPTE060

REVISION

Note:
Flue diameter and thickness of brickwork to comply with building regulations requirements. Thicknesses shown are indicative

Bottom Course nailed four times with Decra nails through to Arris Rail. Nail heads to be sealed using a Decra finishing kit.



Flashing Details to Chimney

Scale 1:10

Decra Oberon Tiles fixed with Decra Nails.

Tile battens, minimum thickness 25mm, at 160mm spacings, fixed to rafters with galvanised wire nails length and gauge determined by size of tile batten and rafter spacings (see table in technical brochure).

Notes:

Decra®
 Roof Systems Limited

A member of the Icopal Group



Unit 4
 Crompton Fields
 Crompton Way
 Crawley
 West Sussex
 RH10 9QB

telephone: (01293) 545058/9

fax: (01293) 562709

email: technical@decra.co.uk

web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

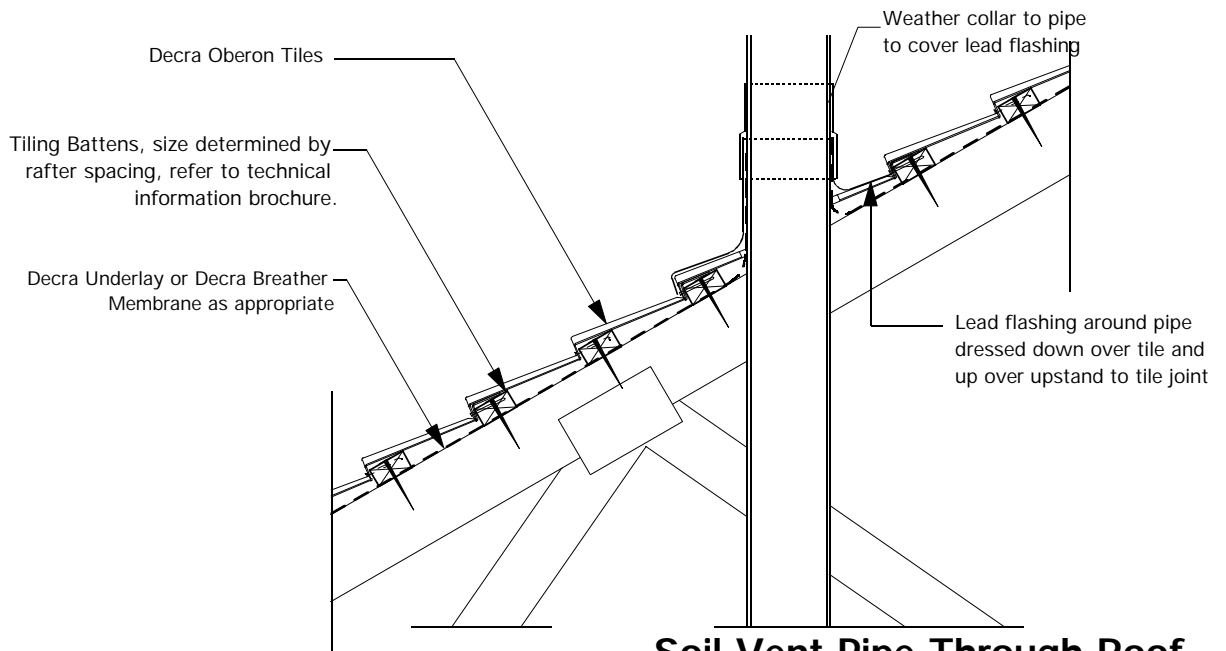
**DECRA OBERON TILE
 CHIMNEY FLASHING DETAILS**

DRAWING SCALE **1:10**

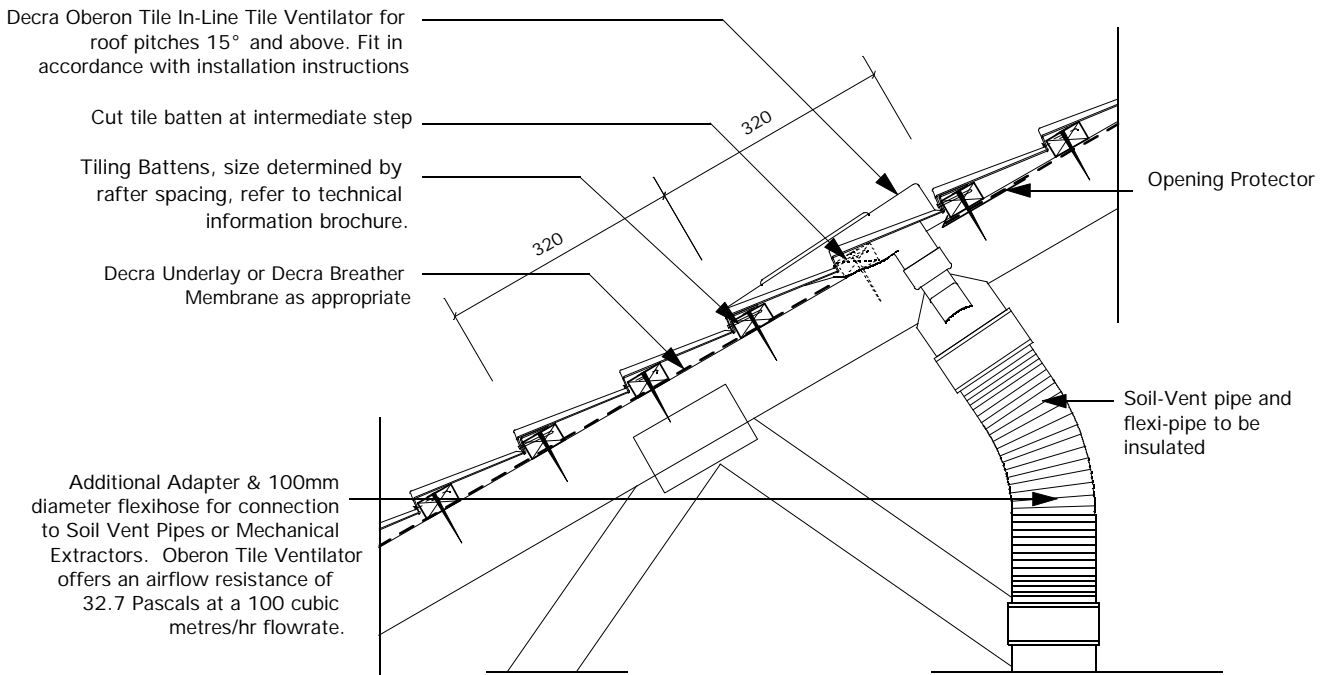
DATE **07/09/98**

DRAWING NO **DPTE061**

REVISION



Soil Vent Pipe Through Roof
Scale 1:10



Soil Vent Pipe Termination Tile
Scale 1:10

Notes:

Decra®
Roof Systems Limited
A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

**DECRA OBERON TILE
VENTILATION TERMINAL DETAILS**

DRAWING SCALE **1:10**

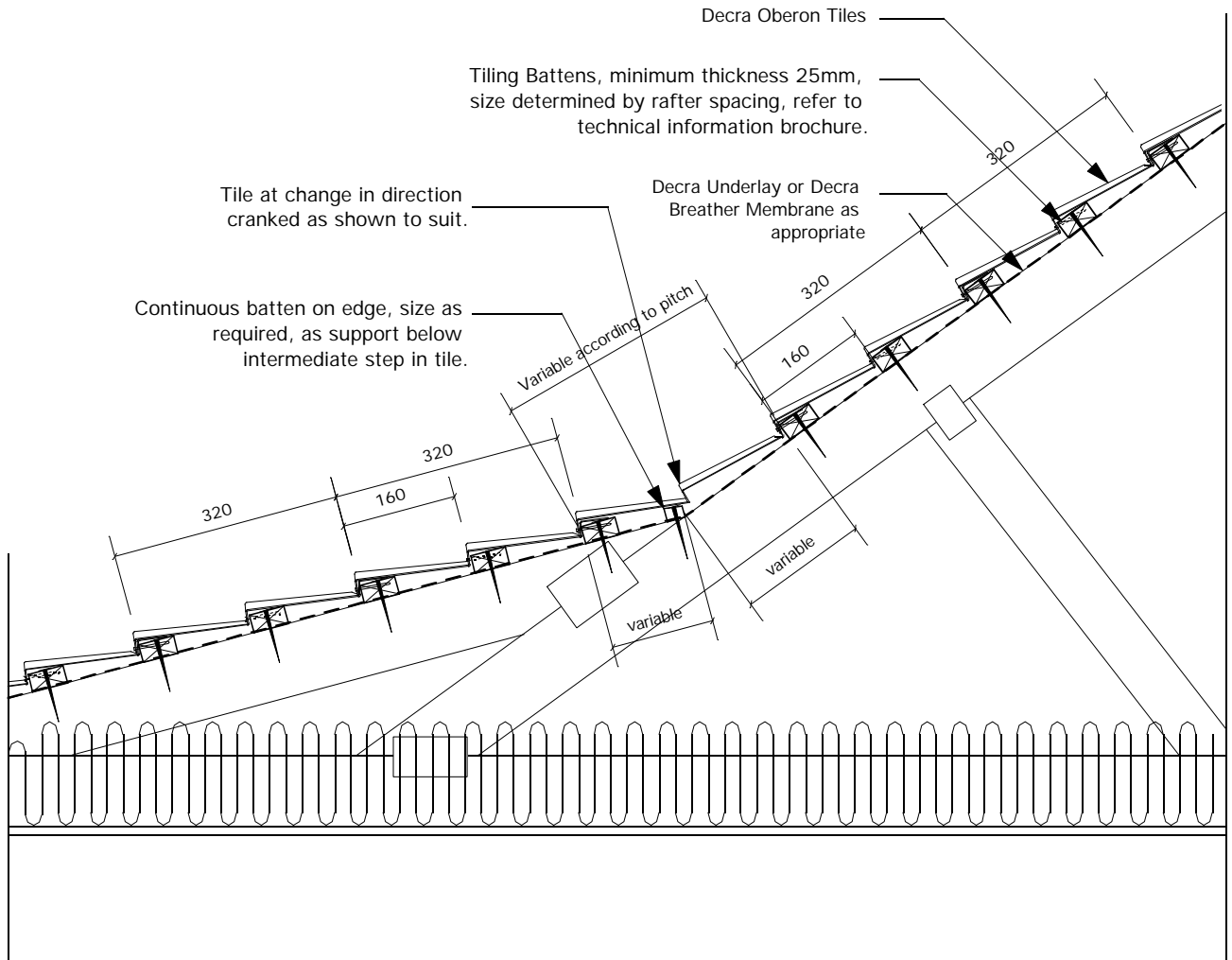
DATE **07/09/98**

DRAWING NO **DPTE062**

REVISION

Decra Oberon Tiles fixed with Decra Nails.

Tile battens, minimum thickness 25mm, at 160mm spacings, fixed to rafters with galvanised wire nails length and gauge determined by size of tile batten and rafter spacings (see table in technical brochure).



Break in Roof Detail

Scale 1:10

Notes:

Decra[®]
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9

fax: (01293) 562709

email: technical@decra.co.uk

web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

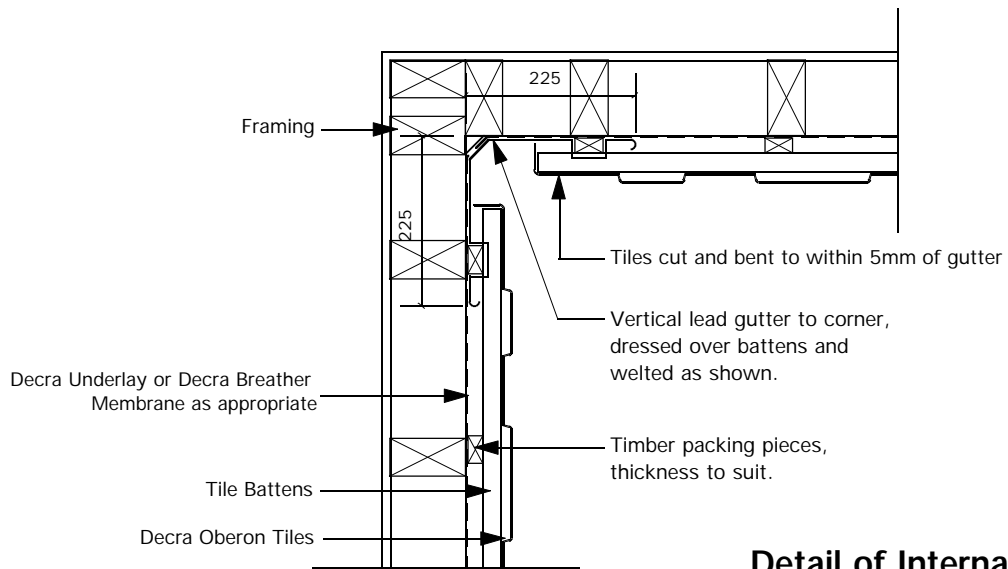
DECRA OBERON TILE
DETAIL AT CHANGE IN ROOF PITCH

DRAWING SCALE
1:10

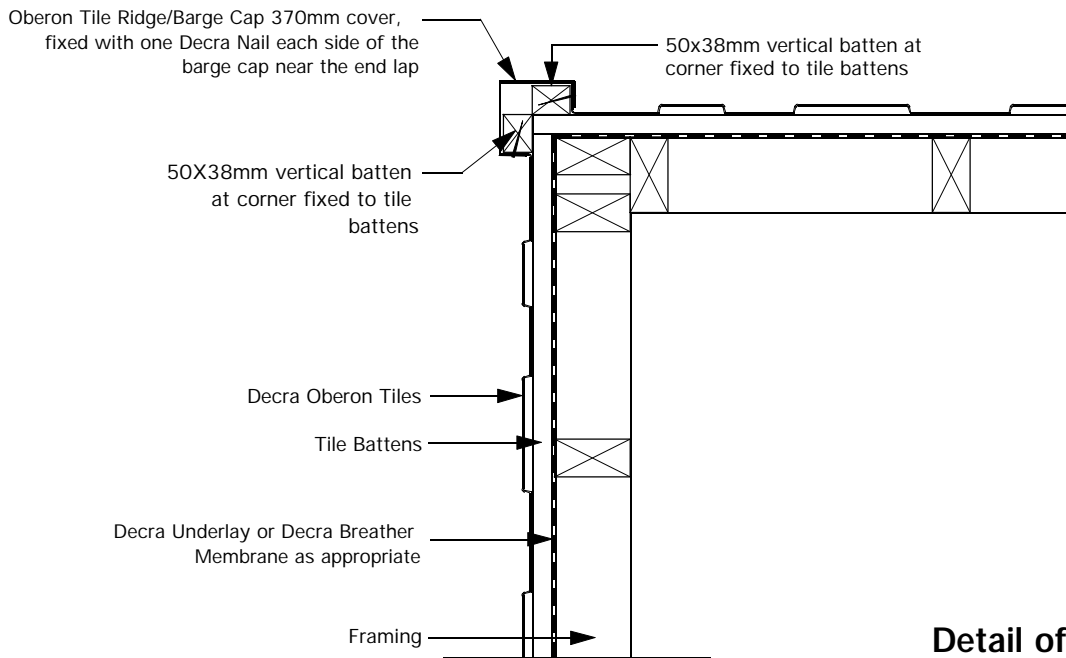
DATE
07/09/98

DRAWING NO
DPTE063

REVISION



Detail of Internal Corner
Scale 1:10



Detail of External Corner
Scale 1:10

Notes:

The timber packing pieces are used to raise the tiling battens above the level of the rafters to create an upstand for the vertical valley tray, and should be reduced from minimum 19mm thick across three or more rafters to avoid a visible rise in the tiling.

Decra®
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

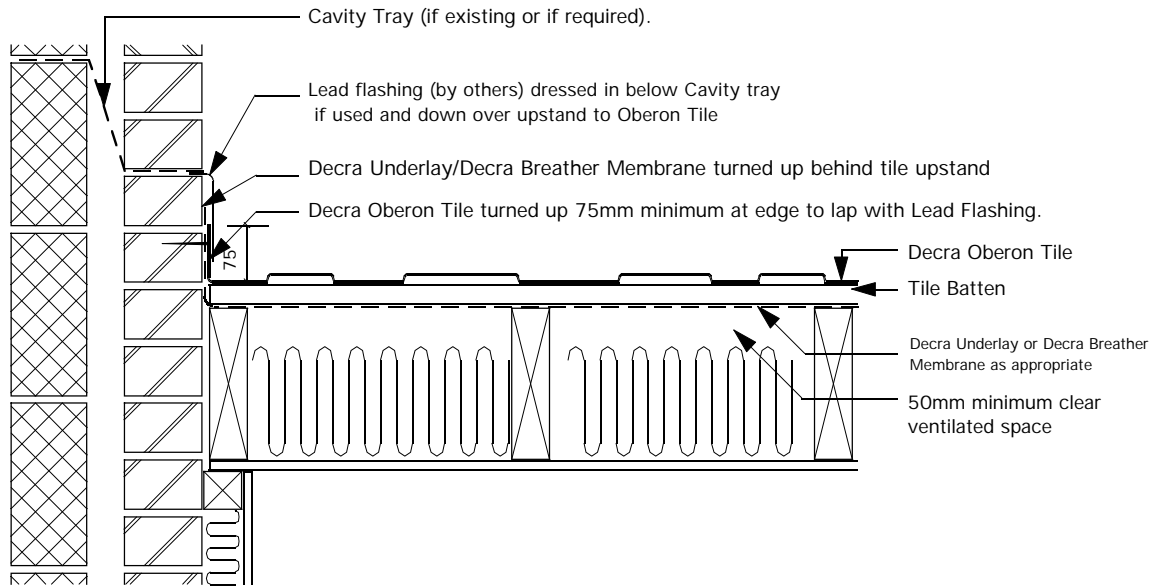
The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

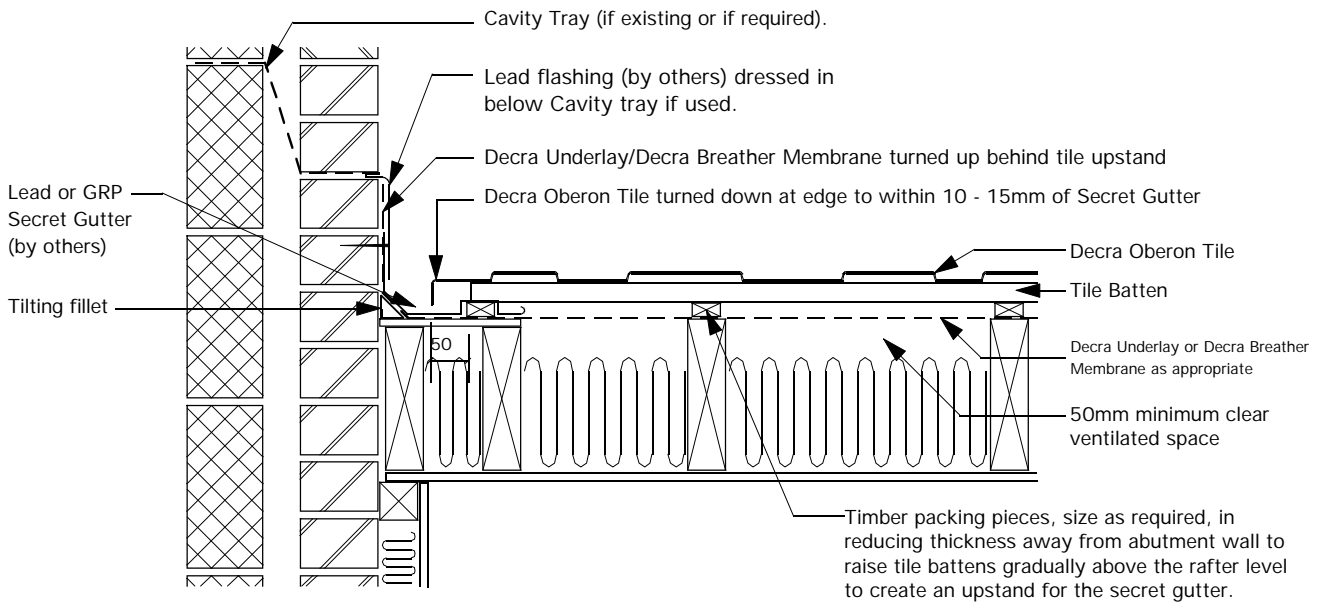
CONTENT **DECRA OBERON TILE
VERTICAL TILING DETAILS
INTERNAL AND EXTERNAL CORNERS**

DRAWING SCALE	1:10	DATE	07/09/98
DRAWING NO	DPTE064	REVISION	

First course of tiles from abutment wall to be cut to random lengths



Abutment Detail With Lead Flashing
Scale 1:10



Abutment Detail With Secret Gutter
Scale 1:10

Notes:

Abutment Detail with Secret Gutter suitable only for roofs of pitch 25° or greater.

Decra®
Roof Systems Limited
A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

**DECRA OBERON TILE
ABUTMENT DETAILS**

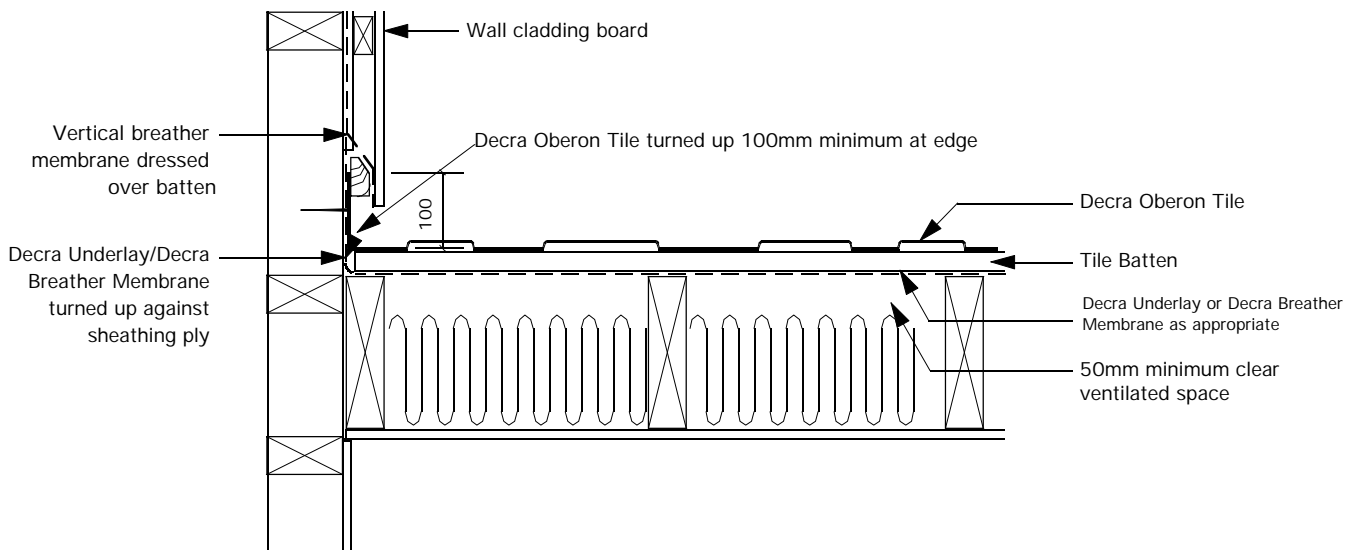
DRAWING SCALE **1:10**

DATE **07/09/98**

DRAWING NO **DPTE070**

REVISION

First course of tiles from abutment wall to be cut to random lengths



Abutment Detail to Vertical Cladding
Scale 1:10

Notes:

Decra[®]
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9

fax: (01293) 562709

email: technical@decra.co.uk

web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

**DECRA OBERON TILE
VERTICAL CLADDING ABUTMENT DETAIL**

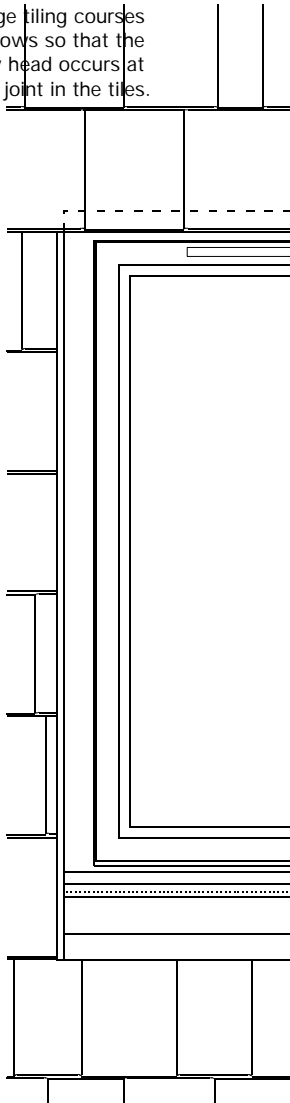
DRAWING SCALE **1:10**

DATE **07/09/98**

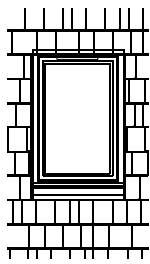
DRAWING NO **DPTE071**

REVISION

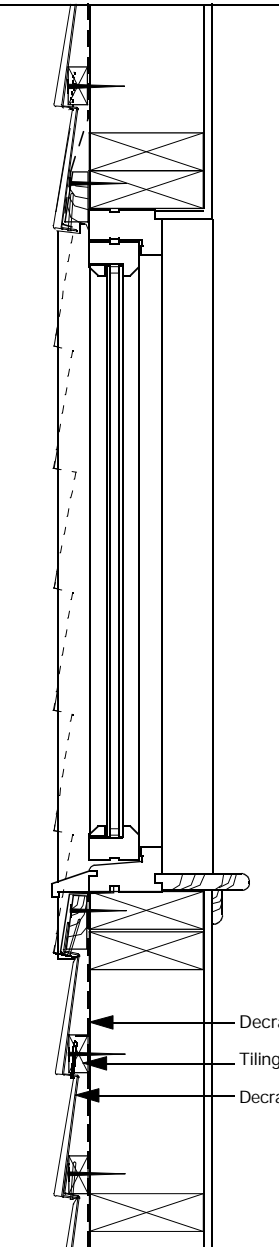
Arrange tiling courses or windows so that the window head occurs at a joint in the tiles.



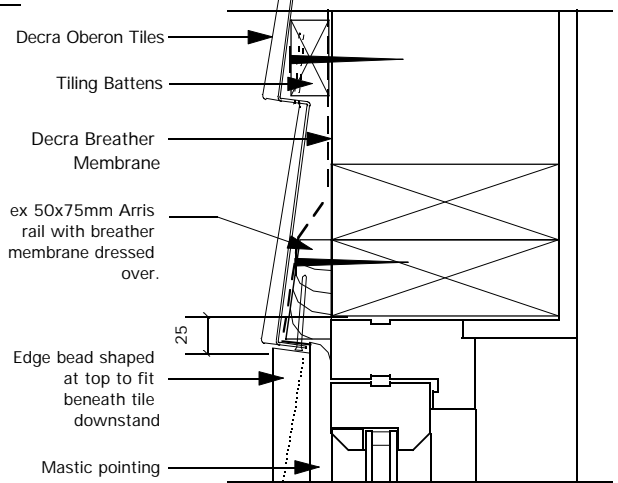
Part Elevation
Scale 1:10



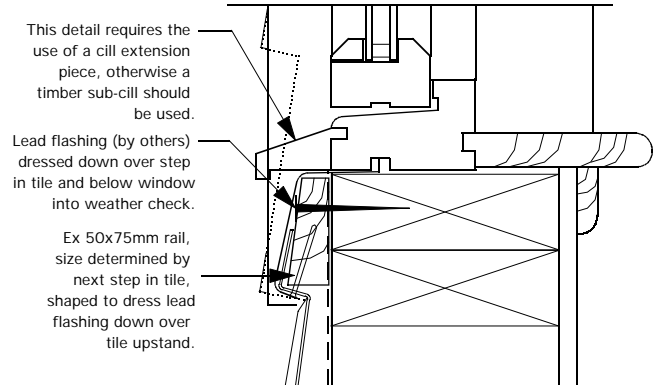
600x900mm window elevation
Scale 1:50



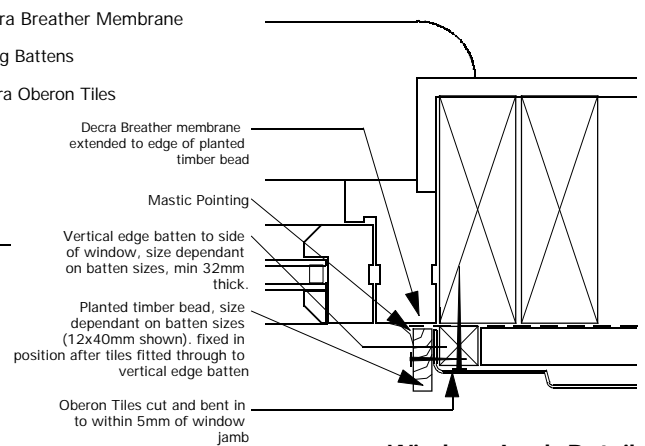
Cross-Section
Scale 1:10



Window Head Detail
Scale 1:5



Window Cill Detail
Scale 1:5



Window Jamb Detail
Scale 1:5

Notes:

Decra[®]
Roof Systems Limited
A member of the Icopal Group



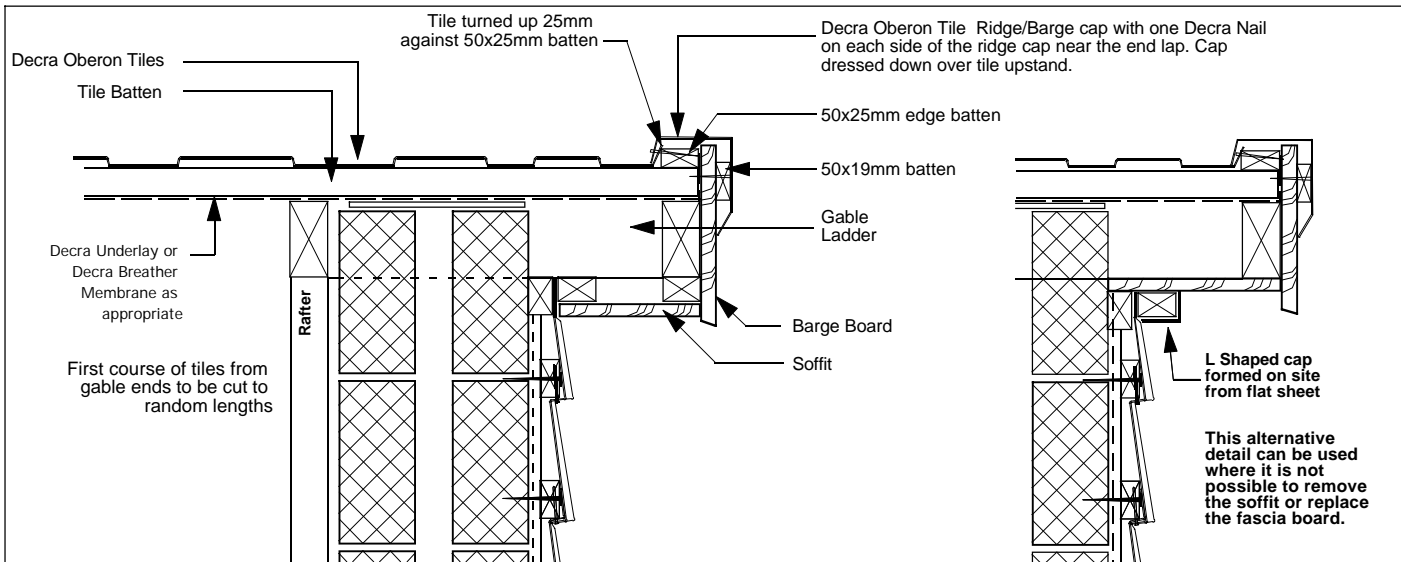
Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

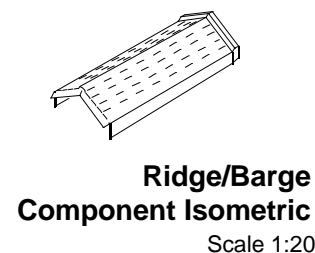
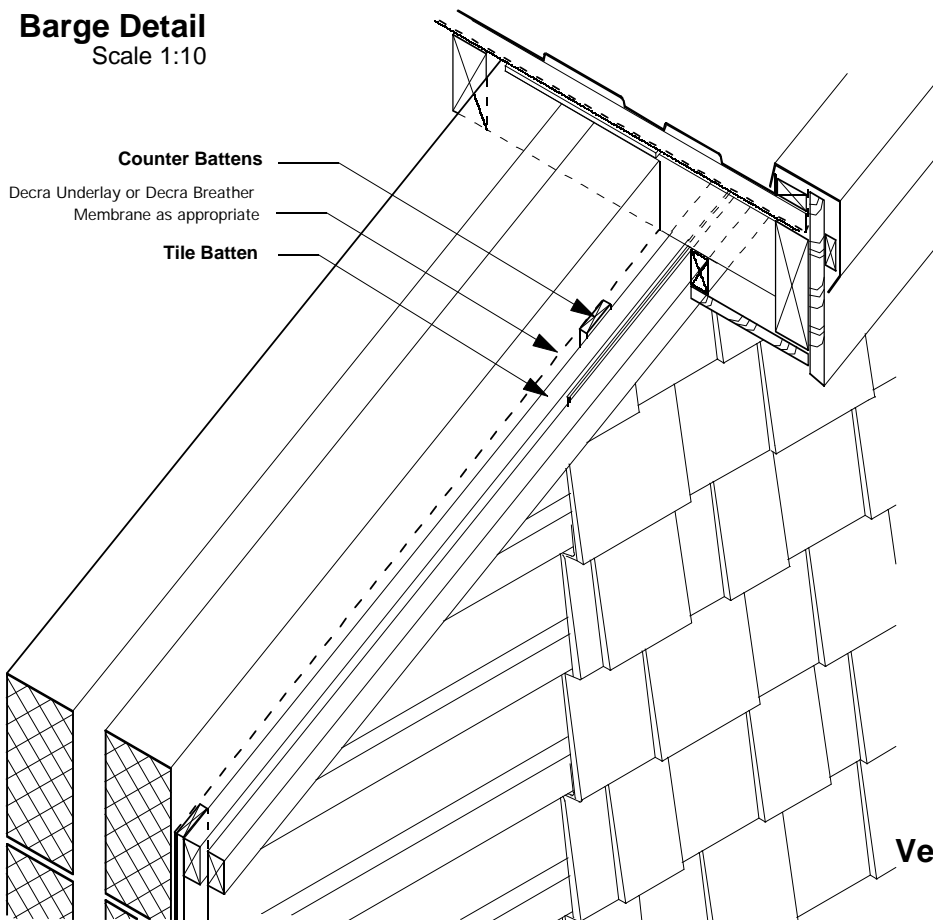
DECRA OBERON TILE

CONTENT	DECRA OBERON TILE VERTICAL TILING DETAIL WINDOW ABUTMENT	
DRAWING SCALE	1:5/10/50	DATE 07/09/98
DRAWING NO	DPTE075	REVISION



Barge Detail
Scale 1:10

Alternative Soffit Detail
Scale 1:10



Vertical Tiles Isometric Detail
Scale 1:10

Notes:

Decra[®]
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709

email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

**DECRA OBERON TILE
VERTICAL TILING SOFFIT ABUTMENT**

DRAWING SCALE **1:10/20**

DATE **07/09/98**

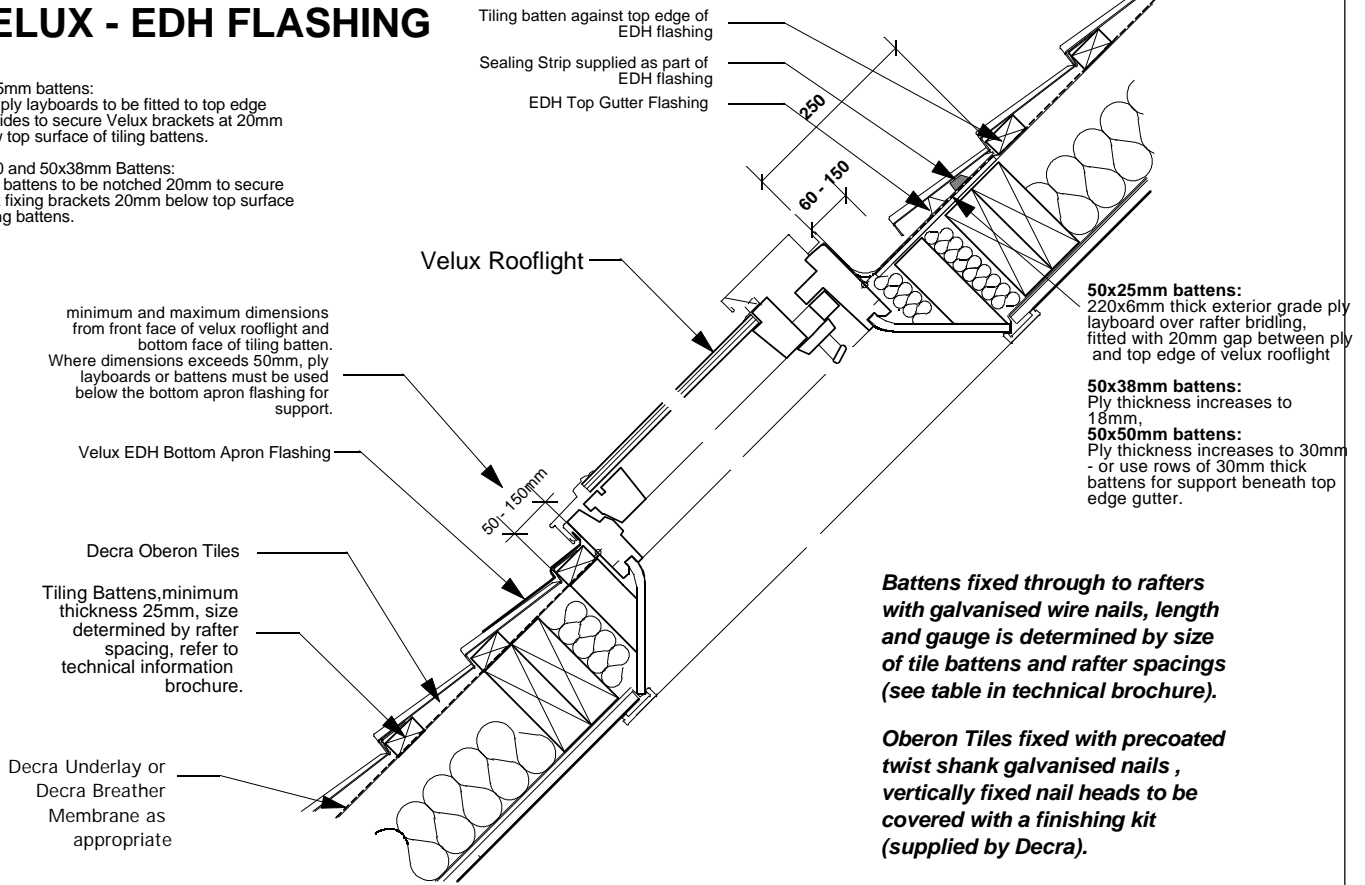
DRAWING NO **DPTE076**

REVISION

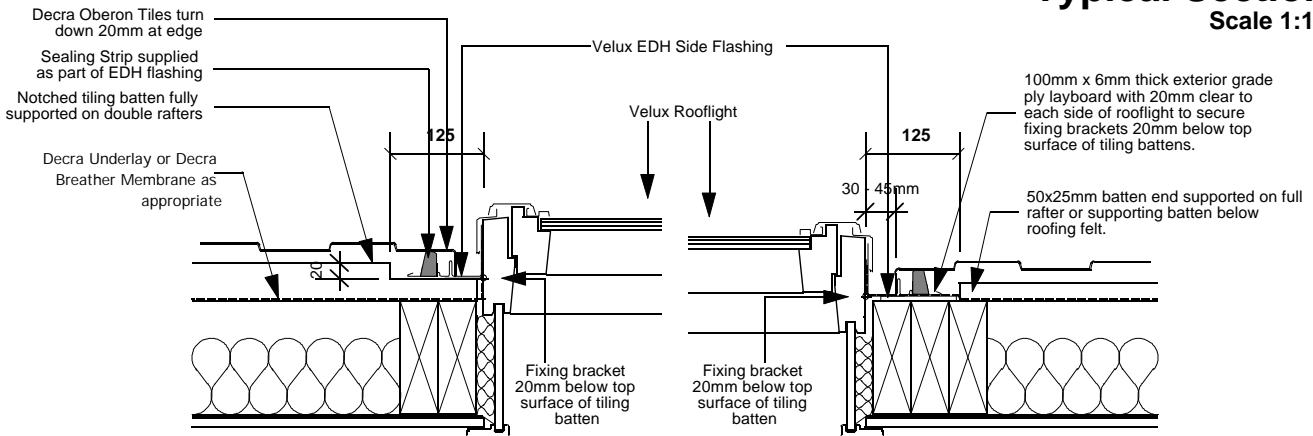
VELUX - EDH FLASHING

Note:
50x25mm battens:
6mm ply layboards to be fitted to top edge and sides to secure Velux brackets at 20mm below top surface of tiling battens.

50x50 and 50x38mm Battens:
Tiling battens to be notched 20mm to secure Velux fixing brackets 20mm below top surface of tiling battens.



Typical Section
Scale 1:10



Typical Cross-Sections
Scale 1:10

Notes: 15° minimum roof pitch for Velux GGL Rooflights.
Velux Type EDH flashings must be used
The use of the following rooflights are to be strongly recommended for improved fitting in conjunction with Decra Oberon Tiles GGL206, GGL306, GGL410, GGL606, Special sizes complying with overall external frame heights of 1180mmx1600mm.

Velux Rooflight profiles and details courtesy of, and copyright to, Velux.
This detail is to be read in conjunction with Velux installation and design instructions.
Design and installation must ensure that ventilation of roofspace requirements are adhered to. Detail shown may not suit all types of roof construction where ventilation is concerned.

This detail to be read in conjunction with Acrobat files for velux installation instructions in the information section on the Decra Technical Services CD

Decra®
Roof Systems Limited

A member of the Icopal Group



Unit 4
Crompton Fields
Crompton Way
Crawley
West Sussex
RH10 9QB

telephone: (01293) 545058/9
fax: (01293) 562709
email: technical@decra.co.uk
web-Site: <http://www.decra.co.uk>

The copyright of this drawing and detail information belongs to Decra Roof Systems Limited. Reproduction or amendment outwith the terms of the licensing agreement by other parties is expressly forbidden.

DECRA OBERON TILE

CONTENT

DECRA OBERON TILE
VELUX ROOFLIGHT EDH FLASHING

DRAWING SCALE 1:10

DATE 07/09/98

DRAWING NO DPTE080

REVISION