## Corrugate

### RESIDENTIAL HORIZONTAL CLADDING

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PRE-FINISHED PARAPET CAP FLASHING
NO FIXINGS ON TOP OF FLASHING

BUILDING PAPER SHOWN DASHED
CONTINUOUS H3.1 TIMBER PACKING

METALCRAFT CORRUGATE HORIZONTAL CLADDING

WALL FRAMING
PRE-FINISHED SELF DRILLING / TAPPING SCREW WITH RUBBER WASHER

BIRDS BEAK EDGE FOR DECK SIDE OF CAPPING

MIN. 5.00° BUILDING PAPER TO PROVIDE SEPARATION OF METAL CAPPING AND CLADDING WITH TIMBER SHOWN DASHED

METALCRAFT CORRUGATE HORIZONTAL CLADDING

PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFTER-TEK SCREW

20mm CAVITY

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STST OR GALV. FLAT HEAD NAIL FOR FLASHING

PRE-FINISHED SOFFIT FLASHING

INTERNAL CEILING LINING

SQUARE STOP CORNICE

INTERNAL WALL LINING

PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW

EXTRA NOG FOR TOP FIXING OF WALL CLADDING

WALL FRAMING

20mm CAVITY

BUILDING PAPER SHOWN DASHED

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

METALCRAFT CORRUGATE HORIZONTAL CLADDING

BUILDING PAPER TO PROVIDE SEPARATION OF METAL CAPPING AND CLADDING WITH TIMBER SHOWN DASHED

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Extra building paper over window head flashing shown dashed

Pre-finished self drilling/tapping screw with rubber washer

PVC cavity closer

STST or GALV. flat head nail for flashing

Internal wall lining

Window lintel framing

Building paper dressed into opening with flexible flashing tape installed over wrap to corners at head

Airseal on backing rod to run continuously around head, sill and jamb

Temporary packer if required, removed after fixing

Window head liner

Compressible foam seal behind to fill overlap of flashing

Line of window jamb liner behind

Metalcraft corrugate horizontal cladding

Building paper to provide separation of flashing and cladding with timber shown dashed

Pre-finished window head flashing with 15° fall

Stopends to head flashing

Double glazing window joinery

Line of jamb flashing behind

Extra building paper over window head flashing shown dashed

Pre-finished self drilling/tapping screw with rubber washer

PVC cavity closer

STST or GALV. flat head nail for flashing

Internal wall lining

Window lintel framing

Building paper dressed into opening with flexible flashing tape installed over wrap to corners at head

Airseal on backing rod to run continuously around head, sill and jamb

Temporary packer if required, removed after fixing

Window head liner

Compressible foam seal behind to fill overlap of flashing

Line of window jamb liner behind

FLUSH WINDOW HEAD

Residential horizontal cladding

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METALCRAFT CORRUGATE HORIZONTAL
CLADDING
INTERNAL WALL LINING
DOUBLE GLAZING WINDOW JOINERY
PRE-FINISHED WINDOW SILL FLASHING
PRE-FINISHED SECONDARY FLASHING
LINE OF WINDOW JAMB LINER BEHIND
STOPENDS TO SILL FLASHING
MIN. 8mm PACKER
AIRSEAL ON BACKING ROD TO RUN CONTINUOUSLY AROUND HEAD, SILL AND JAMB
WINDOW SILL LINER
FLEXIBLE FLASHING TAPE OVER BUILDING PAPER FOR FULL WIDTH/DEPTH SILL
WINDOW SUPPORT BAR
STST OR GALV. FLAT HEAD NAIL FOR FLASHING
BUILDING PAPER DRESSED INTO OPENING WITH FLEXIBLE FLASHING TAPE INSTALLED OVER WRAP TO CORNERS AT SILL
20mm CAVITY
WALL FRAMING
INTERNAL WALL LINING
LINE OF JAMB FLASHING BEHIND
5mm GAP
50mm (MIN. 35mm)
COVER CLADDING
PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFTER-TEK SCREW
PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER
BUILDING PAPER TO PROVIDE SEPARATION OF FLASHING AND CLADDING WITH TIMBER SHOWN DASHED
METALCRAFT CORRUGATE HORIZONTAL CLADDING
SCALE 1:2
REFERENCE RHCG
DATE 2014
SHEET 04 / 23

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RESIDENTIAL HORIZONTAL CLADDING
RHCG
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INTERNAL WALL LINING

EXTRA BUILDING PAPER OVER WINDOW HEAD FLASHING SHOWN DASHED

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

PVC CAVITY CLOSER

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

WINDOW LINTEL FRAMING

STOPENDS TO HEAD FLASHING

BUILDING PAPER DRESSED INTO OPENING WITH FLEXIBLE FLASHING TAPE INSTALLED OVER WRAP TO CORNERS AT HEAD

AIRSEAL ON BACKING ROD TO RUN CONTINUOUSLY AROUND HEAD, SILL AND JAMB

TEMPORARY PACKER IF REQUIRED, REMOVED AFTER FIXING

WINDOW HEAD LINER

LINE OF WINDOW JAMB LINER BEHIND

BUILDING PAPER TO PROVIDE SEPARATION OF FLASHING AND CLADDING WITH TIMBER SHOWN DASHED

PRE-FINISHED WINDOW HEAD FLASHING WITH 15° FALL

DOUBLE GLAZING WINDOW JOINERY

LINE OF JAMB FLASHING BEHIND

METALCRAFT CORRUGATE HORIZONTAL CLADDING

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RECESSED WINDOW HEAD

Corrugate
RESIDENTIAL HORIZONTAL CLADDING

Reference RHCG Date 2014 Scale 1 : 2 Sheet 06 / 23
LINE OF WINDOW JAMB LINER BEHIND

MIN. 8mm PACKER

AIRSEAL ON BACKING ROD TO RUN CONTINUOUSLY AROUND HEAD, SILL AND JAMB

WINDOW SILL LINER

WINDOW SUPPORT BAR

FLEXIBLE FLASHING TAPE OVER BUILDING PAPER FOR FULL WIDTH/DEPTH SILL

BUILDING PAPER DRESSED INTO OPENING WITH FLEXIBLE FLASHING TAPE INSTALLED OVER WRAP TO CORNERS AT SILL

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

20mm CAVITY

WALL FRAMING

INTERNAL WALL LINING

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RECESSED WINDOW SILL

METALCRAFT CORRUGATE HORIZONTAL CLADDING

REFERENCE RHCG

DATE 2014

SCALE 1 : 2

SHEET 07 / 23
BUILDING PAPER DRESSED INTO OPENING WITH FLEXIBLE FLASHING TAPE INSTALLED OVER WRAP TO CORNERS AT HEAD

TEMPORARY PACKER IF REQUIRED, REMOVED AFTER FIXING

EXTRA BUILDING PAPER OVER WINDOW HEAD FLASHING SHOWN DASHED

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

PVC CAVITY CLOSER

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

PRE-FINISHED WINDOW HEAD FLASHING WITH 15° FALL

STOPENDS TO HEAD FLASHING

WINDOW LINTEL FRAMING

AIRSEAL ON BACKING ROD TO RUN CONTINUOUSLY AROUND HEAD, SILL AND JAMB

BUILDING PAPER DRESSED INTO OPENING WITH FLEXIBLE FLASHING TAPE INSTALLED OVER WRAP TO CORNERS AT HEAD

LINE OF WINDOW JAMB LINER BEHIND

LINE OF JAMB FLASHING BEHIND

METALCRAFT CORRUGATE HORIZONTAL CLADDING

BUILDING PAPER TO PROVIDE SEPARATION OF FLASHING AND CLADDING WITH TIMBER SHOWN DASHED

INTERNAL WALL LINING

DOUBLE GLAZING WINDOW JOINERY

WINDOW HEAD LINER

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INTERNAL WALL LINING

WINDOW JAMB LINER

LINE OF WINDOW SILL LINER BELOW

AIRSEAL ON BACKING ROD TO RUN CONTINUOUSLY AROUND HEAD, SILL AND JAMB

TIMBER PACKER

BUILDING PAPER TO PROVIDE SEPARATION OF METAL CAPPING AND CLADDING WITH TIMBER SHOWN DASHED

LINE OF WINDOW SILL LINER BELOW

LINE OF HEAD FLASHING ABOVE

LINE OF SILL FLASHING BELOW

LINE OF HEAD FLASHING ABOVE

MIN. 10mm COVER

SUGGEST MIN. 50mm

DIMENSION TO SUIT

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

FLEXIBLE FLASHING TAPE OVER BUILDING PAPER FOR FULL WIDTH/DEPTH SILL

BUILDING PAPER SHOWN DASHED

20mm JAMB BATTEN

METALCRAFT CORRUGATE HORIZONTAL CLADDING

CONTINUOUS COMPRESSIBLE FOAM SEAL. REFER TO MRM CODE OF PRACTICE VERSION 2.2/2012 FOR REQUIREMENT.

PRE-FINISHED WINDOW JAMB FLASHING

MIN. 50mm

5mm GAP

5mm GAP

SUGGEST MIN. 50mm

5mm GAP

5mm GAP

BUGGS T W JAMB

DIMENSION TO SUIT

REFERENCES RHCG

Date 2014

Scale 1:2

Sheet 11/23

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INTERNAL WALL LINING

EXTRA BUILDING PAPER OVER WINDOW

HEAD FLASHING SHOWN DASHED

PRE-FINISHED SELF DRILLING/TAPPING

SCREW WITH RUBBER WASHER

PVC CAVITY CLOSER

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

PRE-FINISHED HEAD FLASHING WITH 15° FALL

STOPENDS TO HEAD FLASHING

BUILDING PAPER DRESSED INTO OPENING

WITH FLEXIBLE FLASHING TAPE INSTALLED

OVER WRAP TO CORNERS AT HEAD

AIRSEAL ON BACKING ROD TO RUN

CONTINUOUSLY AROUND HEAD, SILL AND JAMB

TEMPORARY PACKER IF REQUIRED, REMOVED

AFTER FIXING

METAL ANGLE TO BE CONTINUOUS

AROUND METER BOX.

METER BOX

METALCRAFT CORRUGATE HORIZONTAL

CLADDING

BUILDING PAPER TO PROVIDE

SEPARATION OF FLASHING AND

CLADDING WITH TIMBER SHOWN DASHED

PRE-FINISHED "U" BRACKET FIXED TO

METERBOX BEFORE INSTALLATION

PRE-FINISHED SELF DRILLING/TAPPING

SCREW WITH RUBBER WASHER

LINE OF JAMB FLASHING BEHIND

MIN. 15mm GAP

MIN. 5mm GAP

MIN. 75mm WITHOUT HEM EDGE

MIN. 50mm COVER

DRIP EDGE TO CLADDING

MIN. 15mm GAP

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Corrugate

RESIDENTIAL HORIZONTAL CLADDING

Reference RHCG

Date 2014

Scale 1 : 2

Sheet 12 / 23
METER BOX
WINDOW SILL LINER
MIN. 8mm PACKER
AIRSEAL ON BACKING ROD TO RUN CONTINUOUSLY AROUND HEAD, SILL AND JAMB
PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER
FLEXIBLE FLASHING TAPE OVER BUILDING PAPER FOR FULL WIDTH/DEPTH SILL
STST OR GALV. FLAT HEAD NAIL FOR FLASHING
PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER
BUILDING PAPER SHOWN DASHED
WALL FRAMING
INTERNAL WALL LINING
LINE OF JAMB FLASHING BEHIND
METAL ANGLE TO BE CONTINUOUS AROUND METER BOX
STOPENDS TO SILL FLASHING
PRE-FINISHED FLASHING
PRE-FINISHED SECONDARY FLASHING
20mm CAVITY
50mm (MIN. 35mm) COVER CLADDING
PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW
METALCRAFT CORRUGATE HORIZONTAL CLADDING
BUILDING PAPER TO PROVIDE SEPARATION OF METAL CAPPING AND CLADDING WITH TIMBER SHOWN DASHED
BUILDING PAPER IS THE COMMON GENERIC NAME FOR PERMEABLE ROOF AND WALL UNDERLAYS. PLEASE REFER TO NZBC E2/AS1 AND MRM CODE OF PRACTICE VERSION 2.2/2012.

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INTERNAL WALL LINING

BUILDING PAPER SHOWN DASHED

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

BUILDING PAPER TO PROVIDE SEPARATION OF METAL CAPPING AND CLADDING WITH TIMBER SHOWN DASHED

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

PRE-FINISHED WINDOW JAMB FLASHING FIXED TO METERBOX BEFORE INSTALLATION

CONTINUOUS COMPRRESSIBLE FOAM SEAL. REFER TO MRM CODE OF PRACTICE VERSION 2.2 /2012 FOR REQUIREMENT.

METALCRAFT CORRUGATE HORIZONTAL CLADDING

PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW

DIMENSION TO SUIT SUGGEST MIN. 50mm

AIRSEAL ON BACKING ROD TO RUN CONTINUOUSLY AROUND HEAD, SILL AND JAMB

METER BOX

FLEXIBLE FLASHING TAPE OVER BUILDING PAPER FOR FULL WIDTH/DEPTH SILL

TIMBER PACKER

METAL ANGLE TO BE CONTINUOUS AROUND METER BOX.

LINE OF HEAD FLASHING ABOVE

LINE OF SILL FLASHING BELOW

LINE OF HEAD FLASHING ABOVE

AIRSEAL ON BACKING ROD TO RUN CONTINUOUSLY AROUND HEAD, SILL AND JAMB

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

20mm JAMB BATTEN

REFERENCE RHCG

DATE 2014

SCALE 1:2

SHEET 14/23
METALCRAFT CORRUGATE
HORIZONTAL CLADDING

PRE-FINISHED INTERNAL CORNER FLASHING

PRE-FINISHED POP RIVET
BEDDED IN SILICONE OR
PRE-FINISHED 8g WAFER-TEK SCREW

DIMENSION TO SUIT
SUGGEST MIN. 75mm

DIMENSION TO SUIT
SUGGEST MIN. 75mm

INTERNAL CORNER LINING

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

CONTINUOUS COMPRESSIBLE FOAM SEAL. REFER TO MRM CODE OF PRACTICE VERSION 2.2 /2012 FOR REQUIREMENT.

BUILDING PAPER SHOWN DASHED

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

WALL FRAMING

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METALCRAFT CORRUGATE HORIZONTAL CLADDING

CONTINUOUS COMPRESSIBLE FOAM SEAL. REFER TO MRM CODE OF PRACTICE VERSION 2.2 /2012 FOR REQUIRMENT.

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

BUILDING PAPER SHOWN DASHED

WALL FRAMING

INTERNAL WALL LINING

PRE-FINISHED POP RIVET BEDDED IN SILICONE OR PRE-FINISHED 8g WAFER-TEK SCREW

DIMENSION TO SUIT SUGGEST MIN. 75mm

PRE-FINISHED EXTERNAL CORNER FLASHING

DIMENSION TO SUIT SUGGEST MIN. 75mm

PRE-FINISHED SECONDARY FLASHING

BUILDING PAPER TO PROVIDE SEPARATION OF METAL CAPPING AND CLADDING WITH TIMBER SHOWN DASHED

20mm CAVITY

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METALCRAFT CORRUGATE
HORIZONTAL CLADDING

BUILDING PAPER TO PROVIDE
SEPARATION OF FLASHING AND
CLADDING WITH TIMBER SHOWN DASHED

20mm CAVITY

MIN. 50mm COVER

MIN. 50mm COVER

5mm GAP

5mm GAP

BUILDING PAPER SHOWN
DASHED

PRE-FINISHED SELF DRILLING/TAPPING
SCREW WITH RUBBER WASHER

CONTINUOUS COMPRESSIBLE FOAM
SEAL. REFER TO MRM CODE OF
PRACTICE VERSION 2.2 /2012 FOR
REQUIREMENT.

PRE-FINISHED INTERNAL CORNER
FLASHING

STST OR GALV. FLAT HEAD NAIL FOR
FLASHING

WALL FRAMING

INTERNAL WALL LINING

INTERNAL CORNER BOX TYPE

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MRM CODE OF PRACTICE VERSION 2.2 /2012.
METALCRAFT CORRUGATE HORIZONTAL CLADDING

MIN. 50mm COVER

PRE-FINISHED EXTERNAL CORNER FLASHING

5mm GAP

MIN. 50mm COVER

CONTINUOUS COMPRESSIBLE FOAM SEAL. REFER TO MRM CODE OF PRACTICE VERSION 2.2 /2012 FOR REQUIREMENT.

BUILDING PAPER TO PROVIDE SEPARATION OF METAL CAPPING AND CLADDING WITH TIMBER SHOWN DASHED

20mm CAVITY

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

BUILDING PAPER SHOWN DASHED

WALL FRAMING

INTERNAL WALL LINING

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RESIDENTIAL HORIZONTAL CLADDING

REFERENCE RHCG

DATE 2014

SCALE 1 : 2

SHEET 18 / 23
Pre-Finished Soaker Flashing Below Window Jambs

Pre-Finished Flat Head Wafer-Tek Screw for Flashing

20mm Cavity

Internal Wall Lining

Wall Framing

Soaker Flashing Only Required to Line Up with Window Jamb Above. Refer to MRM Code of Practice Version 2.2 /2012 for Requirement.

Building Paper to Provide Separation of Metal Capping and Cladding with Timber Shown Dashed

Building Paper Shown Dashed

Metalcraft Corrugate Horizontal Cladding

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- Building Paper is the common generic name for permeable roof and wall underlays. Please refer to NZBC E2/AS1 and MRM Code of Practice Version 2.2 /2012.

Scale 1 : 2

Reference RHCG

Date 2014

Sheet 19 / 23
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**RESIDENTIAL HORIZONTAL CLADDING**

- BUILDING PAPER IS THE COMMON GENERIC NAME FOR PERMEABLE ROOF AND WALL UNDERLAYS. PLEASE REFER TO NZBC E2/AS1 AND MRM CODE OF PRACTICE VERSION 2.2/2012.

**METALCRAFT CORRUGATE HORIZONTAL CLADDING**

**BUILDING PAPER TO PROVIDE SEPARATION OF METAL CAPPING AND CLADDING WITH TIMBER SHOWN DASHED**

**WALL FRAMING**

**INTERNAL WALL LINING**

**PRE-FINISHED JOINTER FLASHING**

**BUILDING PAPER SHOWN DASHED**

**PRE-FINISHED SELF DRILLING / TAPPING SCREW WITH RUBBER WASHER**

- **MIN. 50mm COVER**

- **5mm GAP**

- **VERTICAL BUTT JOINT**
INTERNAL WALL LINING

WALL FRAMING

BUILDING PAPER SHOWN DASHED

PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER

PRE-PRIMED SKIRTING

CONCRETE SLAB

METALCRAFT CORRUGATE HORIZONTAL CLADDING

20mm CAVITY

BUILDING PAPER TO PROVIDE SEPARATION OF METAL CAPPING AND CLADDING WITH TIMBER OVER FLASHING. SHOWN DASHED

STST OR GALV. FLAT HEAD NAIL FOR FLASHING

PVC CAVITY CLOSER

PRE-FINISHED NON-PERFORATED CLOSURE FLASHING WITH 10° FALL

MIN. 15mm DRIP EDGE

MIN. 50mm LAP

BUILDING PAPER TO PROVIDE SEPARATION OF METAL CAPPING AND CLADDING WITH TIMBER OVER FLASHING. SHOWN DASHED

3-5mm VENTILATION GAP

MIN. 50mm LAP

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BOTTOM OF CLADDING (FLUSH)
INTERNAL WALL LINING
WALL FRAMING
BUILDING PAPER OVER FLASHING SHOWN DASHED
PVC CAVITY CLOSER
STST OR GALV. FLAT HEAD NAIL FOR FLASHING
PRE-FINISHED NON-PERFORATED CLOSURE FLASHING WITH 10° FALL
PRE-PRIMED SKIRTING
CONCRETE SLAB

METALCRAFT CORRUGATE HORIZONTAL CLADDING
BUILDING PAPER TO PROVIDE SEPARATION OF METAL CAPPING AND CLADDING WITH TIMBER SHOWN DASHED
PRE-FINISHED SELF DRILLING/TAPPING SCREW WITH RUBBER WASHER
20mm CAVITY

MIN. 75mm COVER
VENTILATION GAP 3 - 5mm

MIN. 50mm LAP
20mm CAVITY

ALTERNATIVE OPTION BIRDS BEAK EDGE

BUILDING PAPER IS THE COMMON GENERIC NAME FOR PERMEABLE ROOF AND WALL UNDERLAYS. PLEASE REFER TO NZBC E2/AS1 AND MRM CODE OF PRACTICE VERSION 2.2 /2012.

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Corrugate
RESIDENTIAL HORIZONTAL CLADDING
Reference RHCG Date 2014 Scale 1 : 2 Sheet 22 / 23
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