1. INSTALL METAL SADDLE FLASHING AT WALL JUNCTION
2. ENSURE TOP IS TEMPORARILY WATERPROOFED BEFORE COMMENCING RENDERING
3. METAL CAPPING EXCLUDING DRIP EDGE MUST OVERLAP SHEET BY
   50mm MIN. IN LOW, MED or HIGH WIND ZONE,
   70mm MIN. IN VERY HIGH,
   90mm MIN. IN EXTRA HIGH WIND ZONES

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NOTE:
STOFLEXYL MESHED WATERPROOFING MEMBRANE HAS BEEN TESTED BY BRANZ TO MEET THE REQUIREMENTS OF AS/NZS4858.

WATERPROOF MEMBRANE AS REQUIRED BY E2/AS1.

EXTRA HIGH WIND ZONES REQUIRE A RIGID UNDERLAY. FLASHING MUST BE TAPE TO RIGID UNDERLAY.

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WALL UNDERLAY
WALL FRAMING

DRAIN FORMED IN CORNER
CAVITY BATTENS

FLEXIBLE FLASHING TAPE DRESSED UP AND SECURELY ADHERED TO WALL UNDERLAY AT REAR OF CAVITY CONTINUE FLASHING TAPE OR ROOF UNDERLAY OVER H3.1 CAPPING PLATE

H3.1 CAPPING PLATE CUT AT 10° SLOPE

NOTE: STOPOREN PANEL CAP TO BE POSITIONED UNDER WALL 10mm OFF FRAMING
E2/AS1 COMPLIANT BACK FLASHING REQUIRED ON TOP OF BATTENS IN CORNER TO COVER PANEL JOINT. SEE DETAIL 502
2 LINES OF SEALANT

A. SADDLE FLASHING

- 8mm EXPANSION GAP BETWEEN PARAPET CAP AND SADDLE FLASHING - USE MS SEALANT
- METAL PARAPET CAP FLASHING FIXED THROUGH THE SIDES.
- PARAPETS TO FALL TO INTERIOR SIDE. COVER TO CLADDING AS PER E2/AS1 TABLE 7
- RIVET CAP THROUGH TOP OVER SEALANT BEADS TO SECURE SADDLE FLASHING, SOAKERS AND JOINS.

8mm EXPANSION GAP BETWEEN PARAPET CAP AND SADDLE FLASHING - USE MS SEALANT

5° MIN SLOPE

B. PARAPET CAP

DASHED LINE INDICATES SADDLE FLASHING UNDER RIVET CAP THROUGH TOP OVER SEALANT BEADS TO SECURE SADDLE FLASHING, SOAKERS AND JOINS.

H3.1 CAPPING PLATE CUT TO A FALL WITH FLASHING TAPE OR ROOFING UNDERLAY

NOTE: SADDLE FLASHING INSTALLED OVER CLADDING.
WITH BACK FLASHINGS REQUIRED ON TOP OF CAVITY BATTENS TO INTERNAL CORNERS UNDER CLADDING.
CAP FLASHING JOINS INSTALLED OVER SOAKER FLASHINGS WITH MINIMUM 50mm OVER LAP BOTH SIDES WITH 5mm GAP AND 6mm SEALANT BEADS UNDER FLASHING OR 100mm OVERLAPPED JOINTS RIVETED THROUGH SEALANT. REFER FIG. 9 E2/AS1

STOPOREN FACADE SYSTEM
METAL SADDLE FLASHING & CAP INSTALL

NOTE: SADDLE FLASHING INSTALLED OVER CLADDING.
WITH BACK FLASHINGS REQUIRED ON TOP OF CAVITY BATTENS TO INTERNAL CORNERS UNDER CLADDING.
CAP FLASHING JOINS INSTALLED OVER SOAKER FLASHINGS WITH MINIMUM 50mm OVER LAP BOTH SIDES WITH 5mm GAP AND 6mm SEALANT BEADS UNDER FLASHING OR 100mm OVERLAPPED JOINTS RIVETED THROUGH SEALANT. REFER FIG. 9 E2/AS1
NOTE:
APPLY STOFLEXYL MESHED WATERPROOFING OVER BASECOAT
STOFLEXYL MESHED WATERPROOFING HAS BEEN TESTED BY BRANZ TO MEET THE REQUIREMENTS OF AS/NZS4858 FOR A WATERPROOFING MEMBRANE AS REQUIRED BY E2/AS1

SCALE 1:5

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NOTE:
APPLY STOFLEXYL MESHED WATERPROOFING OVER BASECOAT
STOFLEXYL MESHED WATERPROOFING HAS BEEN TESTED BY BRANZ TO MEET THE REQUIREMENTS OF AS/NZS4858 FOR A WATERPROOFING MEMBRANE AS REQUIRED BY E2/AS1

OVERLAY OF STOFLEXYL MEMBRANE UNDER MESH COAT TO TOP & SIDES 100mm MIN. DOWNTURN OVERBASE COAT RENDER
E2/AS1 REQUIRES BALCONY & PARAPET WALLS TO BE OFFSET FROM MAIN WALL PLANE TO ALLOW FOR SADDLE FLASHINGS
BASECOAT RENDER, STOPOREN CAP OVER H3.1 TIMBER CAPPING PLATE

NOTE:
APPLY STOFLEXYL MESHED WATERPROOFING OVER BASECOAT
STOFLEXYL MESHED WATERPROOFING HAS BEEN TESTED BY BRANZ TO MEET THE REQUIREMENTS OF AS/NZS4858 FOR A WATERPROOFING MEMBRANE AS REQUIRED BY E2/AS1

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NOTE:
HANDRAIL REQUIRED WHERE BALUSTRADE IS UNDER 1000mm. ALLOW EXTRA CLADDING CLEARANCE TO DECK AND INCREASE MEMBRANE UPSTAND WHERE TILING IS ANTICIPATED.
NOTE:
- 100mm MIN. FROM FLOOR LEVEL FOR ENCLOSED DECKS
- MIN. FALLS: 1:40 FOR DECKS, 1:30 FOR ROOFS & 1:100 FOR GUTTERS
- ALLOW FOR TILES IF REQUIRED
- MAINTAIN CLEARANCES AND UPSTANDS FOR TILES
NOTE:
REFER E2/AS1 Fig.16 FOR FLASHING REQUIREMENTS. PROVIDE 6-8mm WIDE SEALANT JOINT AT CLADDINGSADDLE FLASHING JUNCTION.

50mm MIN. SET DOWN FROM FLOOR OR THRESHOLD FOR CANTILEVERED SLATTED DECKS
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WALL UNDERLAY
20mm DRAINED CAVITY
PORENE FIXING
STOPOREN RENDER SYSTEM
FLASHING TAPE 100mm ONTO WALL
UNDERLAY 25mm ONTO BRACKET

GALVANIZED OR STAINLESS STEEL L BRACKET ENGINEERED FOR LOAD

MS SEALANT ON STO JOINT SEAL TAPE
LINE OF STO JOINT SEAL TAPE - SHOWN DASHED
12mm MIN. GAP

NOTE: 'L' BRACKET ENGINEERED FOR LOAD. FLASHING TAPE TO BUILDING UNDERLAY IN ACCORDANCE WITH E2/AS1 FIG. 68
NOTE: INSTALL FLASHING TAPE OVER BRACKET ONTO BUILDING UNDERLAY AS PER E2/AS1 fig 68, ALSO REFER TO DETAIL 510

MANUFACTURED GALVANIZED STEEL ‘H’ OR ‘U’ BRACKET FOR PARALLEL JOISTS OR USE ‘L’ BRACKET FOR RIGHT ANGLE CONNECTIONS

INSTALL DECK JOIST AFTER CLADDING IS RENDER FINISHED
40mm GAP RECOMMENDED FOR FIXINGS AND RENDERING

SCALE 1:5
EPDM WASHERS REQUIRED AROUND FIXINGS AND PLATE TO PROVIDE WATERTIGHTNESS

RWH HEAD FIXED DIRECTLY ABOVE & BELOW SCUPPER PENETRATION

PRE FINISHED 0.55MM BMT STEEL CUSTOM FOLDED AND RIVETED RAIN WATER HEAD

STOPLEX W SEALER & MS SEALANT AROUND OPENING/RHW

MEMBRANE DRESSED OVER 50x50mm ALU. ANGLE REBATED INTO SUBSTRATE

LEAF SCREEN TO OVERFLOW. AREA OF OVERFLOW TO BE 1.5 X CROSS SECTION OF DOWNPIPE AREA. OVERFLOW BELOW OPENING LEVEL

LINE OF MEMBRANE LAPPED 150mm ABOVE DECK

LINE OF UNDERLAY

SELECTED MEMBRANE FINISH OVER H3 "C" FACED PLYWOOD LAID TO 1:60MIN.FALL. GLUE & SCREW TO TIMBER JOISTS, ALL EDGES SUPPORTED ON TIMBER

20mm MIN ANGLE FILLET 25mm MIN GUTTER WALLS; 75mm MIN. FROM GUTTER TO CLADDING

SECTION A - A

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