

DETAIL SHOWS THE INTENT OF OVERLAPING MEMBRANES AND ALUMINUM FLASHING AT ALL OPENINGS. NOT SPECIFIC TO ANY LOCATION OR OPENING TYPE - SEE SPECIFIC LOCATIONS AND DETAILS FOR FULL WALL ASSEMBLIES, TRIMS, DETAILS, ETC.

WALL ASSEMBLY (VARIES)

BRING AIR BARRIER MEMBRANE OVER BITUMINOUS MEMBRANE FLASHING AND SECURE AS REQUIRED

OVERLAP ALUMINUM FLASHING WITH SELF ADHESIVE BITUMINOUS MEMBRANE COUNTER FLASHING AND SECURE AS REQUIRED

PRE-FINISHED ALUMINUM FLASHING - SEE SPECIFIC DETAILS AND LOCATIONS FOR TRIM PROFILES AND SPECIFIC CONDITIONS

WRAP ALL OPENINGS AND SECURE SELF ADHESIVE BITUMINOUS FLASHING MEMBRANE INTO ALUMINUM FRAME THROAT ON ALL FOUR SIDES OF THE OPENING - OVERLAP ALL SEAMS IN FLASHING MEMBRANE

PRE-FINISHED ALUMINUM ENCLOSURE

BACKER ROD AND SEALANT, TYP.

FILL WITH SPRAY FOAM INSULATION

SECURE VAPOR BARRIER INTO OPENING ON ALL 4 SIDES - TYP.

1 SECTION DETAIL - TYPICAL HEAD MEMBRANES

SCALE : 1:5
0mm 100mm 200mm 300mm 400mm 500mm

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FILL WITH SPRAY FOAM INSULATION

BACKER ROD AND SEALANT, TYPICAL.

SELF ADHESIVE BITUMINOUS MEMBRANE SEALED INTO WINDOW THROAT, TYPICAL.

PRE-FINISHED ALUMINUM SILL FLASHING - SEE SPECIFIC DETAILS AND LOCATIONS FOR PROVIDE AND SPECIFIC CONDITIONS. MIN. 8% SLOPE TO DRAIN AWAY FROM WINDOW.

WRAP OPENINGS WITH SELF ADHESIVE BITUMINOUS MEMBRANE, ALL 4 SIDES

VAPOR PERMEABLE WEATHER RESISTIVE AIR-WEATHER BARRIER

RAINSCREEN

WALL ASSEMBLY (VARIES)

2 SECTION DETAIL - TYPICAL SILL MEMBRANES

SCALE : 1:5
0mm 100mm 200mm 300mm 400mm 500mm

19mm VERT. FURRING/AIR SPACE

AIR/WEATHER BARRIER

HORIZONTAL FURRING

OVERLAP ALUMINUM SKIRT AND FLASHING WITH SELF ADHESIVE BITUMINOUS MEMBRANE

PERFORATED INSECT SCREEN

PRE-FINISHED ALUMINUM DRIP FLASHING

PRE-FINISHED HEAVY GAUGE ANODIZED ALUMINUM SKIRT TO EXTEND MINIMUM 8" BELOW GRADES AT ALL LOCATIONS

TOP OF SLAB

ELEV. 4.31

REFER TO LANDSCAPE

WRAP BOTTOM OF SHEATHING WITH SELF ADHESIVE BITUMINOUS MEMBRANE

RIGID XPS INSULATION

CONCRETE WATERPROOFING

3 SECTION DETAIL - TYP. BASE DETAIL

SCALE : 1:5
0mm 100mm 200mm 300mm 400mm 500mm

REFER TO STRUCTURAL FOR TRUSS OVERHANGS

TOP OF WALL ELEV.

WESTERN RED CEDAR SOFFIT BOARDS

AIR/WEATHER BARRIER

CEDAR NAILING BOARD TO MATCH SIDING

LAP AIR/WEATHER BARRIER OVER BITUMINOUS MEMBRANE

HEAVY GAUGE ANODIZED ALUMINUM HEAD FLASHING

SEAL BITUMINOUS MEMBRANE INTO ALUMINUM FRAME THROAT

BACKER ROD AND SEALANT, TYP.

VERTICAL JAMB TRIM BEYOND

4 SECTION DETAIL - WINDOW HEADER

SCALE : 1:5
0mm 100mm 200mm 300mm 400mm 500mm

VERTICAL JAMB TRIM BEYOND

BACKER ROD AND SEALANT, TYP.

ANODIZED ALUMINUM SILL FLASHING

WRAP OPENING WITH BITUMINOUS MEMBRANE AND SEAL INTO WINDOW FRAME THROAT

CEDAR NAILING BOARD TO MATCH SIDING

PRE-FINISHED HEAVY GAUGE ANODIZED ALUMINUM SKIRT TO EXTEND MINIMUM 8" BELOW GRADES AT ALL LOCATIONS

TOP OF SLAB

ELEV. 4.31m

5 SECTION DETAIL - WINDOW SILL

SCALE : 1:5
0mm 100mm 200mm 300mm 400mm 500mm

VERTICAL STRAPPING OR SIDING SUPPORT SYSTEM

OVERLAP ALUMINUM SKIRT AND FLASHING WITH SELF ADHESIVE BITUMINOUS MEMBRANE

PERFORATED INSECT SCREEN

PRE-FINISHED ALUMINUM DRIP FLASHING

PRE-FINISHED HEAVY GAUGE ANODIZED ALUMINUM SKIRT TO EXTEND MINIMUM 8" BELOW GRADES AT ALL LOCATIONS

TOP OF SLAB

ELEV. 4.31m

6 SECTION DETAIL - SHOWER TILE BASE

SCALE : 1:5
0mm 100mm 200mm 300mm 400mm 500mm

BITUMINOUS FLASHING MEMBRANE TO OVERLAP VENT FLANGE - ALL 4 SIDES. OVERLAP ALL SEAMS

VENT BOX SUPPORT AS REQUIRED

VENT FLANGE

SEALANT

SEAL ALL GAPS BEHIND VENT FLANGE WITH SPRAY FOAM INSULATION - ALL 4 SIDES

LOUVERS VARY - SEE MECHANICAL

BITUMINOUS FLASHING MEMBRANE TO OVERLAP VENT FLANGE - ALL 4 SIDES. OVERLAP ALL SEAMS

7 SECTION DETAIL - VENT FLASHING

SCALE : 1:5
0mm 100mm 200mm 300mm 400mm 500mm

ALUMINUM DOOR

BARRIER FREE TRANSITION

FRAMING SUPPORT

ALUMINUM SKIRT, SEAL INTO DOOR THRESHOLD, TYP.

FLEXIBLE JOINT, TYP.

BITUMINOUS WATERPROOF MEMBRANE SEAL UNDER THRESHOLD

CONCRETE ENTRY PAD

TOP OF SLAB

ELEV. 4.31m

CONTINUOUS VAPOR BARRIER SEAL

SUB-SLAB RIGID INSULATION

DRAINAGE GRAVEL

RIGID INSULATION

8 SECTION DETAIL - DOOR THRESHOLD

SCALE : 1:5
0mm 100mm 200mm 300mm 400mm 500mm

VERTICAL STRAPPING OR SIDING SUPPORT SYSTEM

OVERLAP ALUMINUM SKIRT AND FLASHING WITH SELF ADHESIVE BITUMINOUS MEMBRANE

PERFORATED INSECT SCREEN

PRE-FINISHED ALUMINUM DRIP FLASHING

PRE-FINISHED HEAVY GAUGE ANODIZED ALUMINUM SKIRT TO EXTEND MINIMUM 8" BELOW GRADES AT ALL LOCATIONS

TOP OF SLAB

ELEV. 4.31

9 SECTION DETAIL - SHOWER TILE BASE

SCALE : 1:5
0mm 100mm 200mm 300mm 400mm 500mm



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PARKS CANADA
CAPE BRETON HIGHLANDS
NATIONAL PARK,
INGONISH BEACH
WASHROOM AND KIOSK

TYPICAL SECTION DETAILS

designed	C.C. J.B. H.H.	conçu
date		
drawn	J.B. A.P. K.H.	dessiné
date	2021	
approved		approuvé
date		
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project number		no. du projet

drawing no. A-501 no. du dessin