

SECTION THRU.
GABLE RAKE & WINDOW HOOD, TYP.
1:10
DEMOLITION

SECTION THRU.
DORMER RAKE, TYP.

1A CROSS SECTION
THRU. DORMER, TYP.
A-403 1:10 DEMOLITION

SECTION THRU.
GABLE RAKE & WINDOW HOOD, TYP.
1:10 CONSTRUCTION

SECTION THRU.
DORMER RAKE , TYP.

1B CROSS SECTION
THRU. DORMER, TYP.
A-403 1:10 CONSTRUCTION

NOTES

D X.XX SELECTIVE DEMOLITION

- D 1.00 REMOVE AND DISCARD EXISTING ASPHALT SHINGLES, FELT UNDERLAY, SELF-ADHERING MEMBRANE
AND ASSOCIATED PEAR-PAINTED MELT FLASHING.
- D 1.01 REMOVE AND DISCARD EXISTING ROOFING MEMBRANE, SHEATHING AND ASSOCIATED FLASHING,
TO FRAMING.
- D 1.02 REMOVE AND DISCARD EXISTING INSULATION.
- D 1.03 REMOVE AND DISCARD EXISTING STROGGER.
- D 1.04 REMOVE AND DISCARD EXISTING FASCIA.
- D 1.05 REMOVE AND DISCARD EXISTING GUTTER AND ASSOCIATED MOULDINGS.
- D 1.06 REMOVE AND DISCARD EXISTING PLYWOOD AND ASSOCIATED BLOCKING AT OPENING.
- D 1.07 REMOVE AND DISCARD EXISTING BAND COURSE AND ASSOCIATED MOULDINGS.
- D 1.08 REMOVE AND DISCARD EXISTING TRIM, SILL PLATES, JOISTS (SHEARERS & SHINGLES) AND WOODWORK.
- D 1.09 REMOVE AND DISCARD EXISTING SKIRT BOARD.
- D 1.10 REMOVE AND DISCARD EXISTING WINDOW CASING.
- D 1.11 REMOVE AND DISCARD EXISTING MILL WORK FLASHING.
- D 1.12 REMOVE AND DISCARD EXISTING CONCEALED AND SURFACE APPLIED DORMER CEILING FLASHING.
- D 2.00 SALVAGE EXISTING PLANKING AND INSULATION AT JOIST ENDS AND TOP OF THE WALL FOR REUSE -
REPLACE AS REQUIRED.
- D 2.01 SALVAGE EXISTING WINDOW CASING FOR REUSE - RESTORE IN SHOP.
- D 2.02 CUT BACK EXISTING WINDOW SILL TO JUNCTION WITH STOOL.
- D 2.03 SALVAGE EXISTING MIDDLE BAND COURSE FOR REUSE - RESTORE IN SHOP.
- D 2.04 SALVAGE EXISTING WOOD RAIL AND FINISH BAND COURSE FOR REUSE - RESTORE IN SHOP.
- D 2.05 RESTORE EXISTING FASCIA AND ASSOCIATED MOULDINGS IN SITU.
- D 2.06 RESTORE EXISTING SOFFIT IN SITU.
- D 2.07 RETRIM EXISTING VERGE BOARD AND BAND COURSE IN SITU.
- D 2.08 REMOVED BY OTHERS, N.I.C.
- D 2.09 SALVAGE EXISTING HOODS, BRACKETS, AND MOULDINGS FOR REUSE - RESTORE IN SHOP.
REPLACE AS INDICATED.

X.XX CONSTRUCTION

















- 1.00 RIGID INSULATION - CUT INSULATION AS NEEDED TO FIT RAFTER SPACING. FASTEN 38x38mm
BLOCKING TO RAFTER.
- 1.01 SLIP FLASHING WITH BACKER ROD AND SEALANT.
- 1.02 BATTEN INSULATION - TO HOLD INSULATION IN PLACE, FASTEN TO STUD WITH CUPS.
- 1.03 BLANKET INSULATION - CLOSURE WITH SALVAGED PLANKS.
- 1.04 MANTAIN OPENING FOR CONTINUOUS VENTILATION.
- 1.05 INSULATION BATTLE FOR CONTINUOUS VENTILATION.
- 1.06 MEMBRANE.
- 1.07 AIR BARRIER.
- 1.08 INSECT SCREEN ● TERMINATION OF VENTED ASSEMBLY.
- 1.09 LEAD WEDGE AND SEALANT ● MORTAR JOINT.
- 2.00 WOOD OUTRIGGERS AND BLOCKING. SEE STRUCTURE.
- 2.01 STANDING SEAM ● MATTE FINISH S/S ROOF.
- 2.02 BATTEN SEAM MATTE FINISH S/S ROOF.
- 2.03 APRON, FITTED WITH METAL CLEATS ● 305mm C/C.
- 2.04 LOOKING STRIP SOLIDATED TO APRON.
- 2.05 19x150mm CEDAR RIDGE CUP ● WITH FLASHING UNDERLAY, FASTENED TO 305mmx180mm BLOCKING.
BLOCKING ● 460mm C/C AND DIMENSIONED FOR 25mm VENT.
- 2.06 DOUGLAS FIR FILLER.
- 2.07 19x200mm CEDAR CLAPBOARD.
- 2.08 MOULDING AS PER EXISTING ON DORMERS.
- 2.09 CUT RAFTING SOFFIT OR PANELING AS REQUIRED TO CREATE AIR SPACE BEHIND WOOD PANELING.
- 2.10 V-JOINT PANELING AS PER LISTING.
- 2.11 WOOD BLOCKING BETWEEN RIBS.
- 2.12 CONTINUOUS WOOD TRIM.
- 2.13 CONTINUOUS WOOD BLOCKING.
- 2.14 PAINT BOTTOM OF FRAMING BLACK AND ATTACH INSECT AND BIRD SCREEN TO FRAMING; AND
BLOCKING AS REQUIRED SUCH THAT EAVE VENTING REPRESENTS NO MORE THAN 75% OF TOTAL
REQUIRED VENTING.

- 3.00 FINISHED WOOD BLOCKING AS REQUIRED FOR CONSISTENT FLARE AT APRON.
3.01 FINISHED WOOD TRIM TO BLOCK GAP.
3.02 NEW WINDOW CASING REPLICAS AS PER CONSERVED EXISTING.
3.03 RESTORED WOOD PANNELLS.
3.04 DUTCHMAN INSERT -- INCREASE DEPTH OF SILL TO SUIT FLASHING.
3.05 WOOD BLOCKING TO HOLD INSULATION IN PLACE.
3.06 RESTORED MIDDLE BAND COLOUR.
3.07 NEW SKIRT BOARD WITH CONTINUOUS BLOCKING.
3.08 12.5mm PLYWOOD SUPPORTED WITH WOOD FRAMING.
3.09 RESTORED WINDOW CASING.
3.10 RESTORED OR REPLICA HOOKS, BRACKETS, AND MOULDINGS.

- 4.00 MATTE FINISH S/5 DRIP EDGE FIXED WITH CLEATS @ 610mm c/c.
- 4.01 MATTE FINISH S/5 FLASHING FIXED WITH CLEATS @ 610mm c/c.
- 4.02 TWO-Piece MATTE FINISH S/5 FLASHING, LEAD W/ CLEATS, PICE FIXED AT 610mm c/c.
- 4.03 MATTE FINISH S/5 VALLEY FLASHING FIXED TO NAILERS WITH CLEATS @ 305mm max. c/c.
- 4.04 TWO-Piece MATTE FINISH S/5 FLASHING, LEAD W/ CLEATS, PICE FIXED TO FLASHING.
- 4.05 STAGGER BATTEN AND PAN SEAMS.
- 4.06 METAL CLEATS @ OVER 100mm SPACERS.
- 4.07 METAL CLEATS SPACED @ 610mm c/c.
- 4.08 METAL BATTEN CLEATS SPACED @ 305mm c/c.
- 4.09 MATTE FINISH S/5 FLASHING SLEEF WITH CAP.
- 4.10 MATTE FINISH S/5 FLASHING WITH CLEATS AT OUTER EDGE FIXED TO NAILERS.
- 4.11 STAGGER BATES OF BLEEDER BOARD WITH STAGGER FLASHING.
- 4.12 MATTE FINISH S/5 BSE FLASHING.
- 4.13 TWO-PIECE MATTE FINISH S/5 CAP FLASHING WITH LEAD WEDGE AND SEALANT @ MORTAR JOINT.
- 4.14 STAGGER BATTEN WITH STAGGER FLASHING.
- 4.15 SEALANT @ BATTEN CAP FOLD.
- 4.16 TWO-PIECE MATTE FINISH S/5 VALLEY FLASH WITH CLEATS @ 610 mm c/c.
- 4.17 MATTE FINISH S/5 DRIP EDGE, NAILED TO BACK BOARD @ 75mm c/c.
- 4.18 MATTE FINISH S/5 FLASHING, SINGLE TO PAN RIDGE.
- 4.19 MATTE FINISH S/5 CROOK FLASHING, SINGLE TO PAN RIDGE.

- 5.00 MATTE FINISH 5/8 Ogee EAVESTROUGH.
- 5.01 MATTE FINISH 5/8 EAVESTROUGH BRACKET, 3/25mm, Ø 750mm C/C MAX.
- 5.02 TWISTED MATTE FINISH 5/8 EAVESTROUGH STRAP, 3/25mm, ALIGNED WITH EAVESTROUGH BRACKETS.
- 5.03 WOOD SELECT, SCREEN LEANED TO ENSURE SUFFICIENT PENETRATION OF BACKING MATERIAL.
- 5.04 MATTE FINISH 5/8 APRON NAIL TO ROOF ON UPPER EDGE 5/8mm C/C.
- 5.05 MATTE FINISH 5/8 OUTLET TUBE, SOLDERED TO EAVESTROUGH.
- 5.06 MATTE FINISH 5/8 DOWNSPOUT, CIRCULAR WITH FOLD AT BACK.
- 5.07 MATTE FINISH 5/8 EAVESTROUGH, SOLDERED MITRED CORNER.
- 5.08 WOOD BLOCKING, DEPTH AS REQUIRED, ALIGNED WITH HORIZONTAL NAILERS.
- 5.09 NEOPRENE SEPARATION PLATE, SEALANT ON EXPOSED EDGE.
- 5.10 EXPANSION JOINT CHARGE OF DIRECTION AS INDICATED.
- 5.11 5mm x SHAPED 5/8 PLATE.
- 5.12 5/8 BOLTS.
- 5.13 8mm 5/8 PLATE, SHAPE AS INDICATED.
- 6.00 NEW STOP BEAD, EXCEPT WHERE INDICATED FOR SALVAGE.
- 6.01 NEW STRAIGHT AND MOULDED CODE CORNER BOLDS, EXCEPT WHERE INDICATED FOR SALVAGE.
- 6.02 STRAIGHT-EDGED SHINGLES WITH ALTERNATING EXPOSED EDGES.
- 6.03 NEW LOUVER, SEE MECHANICAL.
- 6.04 WOOD BLOCKING TO SUPPORT EQUIPMENT, FILL GAP WITH SPRAYED INSULATION.
- 6.05 SEALANT Ø PERIMETER OF OPENING.
- 6.06 WOOD TRIM TO COVER MOUNTING BLOCK.
- 6.07 NEW CONDUIT AND JUNCTION BOX, SEE ELECTRICAL.
- NP. TYPICAL.
- N.I.C. NOT IN CONTRACT
- 5/8 STAINLESS STEEL

LEGEND

W	WALL		
R	ROOF		
C	CEILING		EXISTING TO REMAIN
	EXISTING COMPOSITION		WOOD
	PROPOSED COMPOSITION		PLYWOOD
	BLANKET INSULATION		PLASTER/MORTAR
	RIGID INSULATION		CONCRETE
	CELLULOSE INSULATION		BRICK
	SPRAYED INSULATION		STONE MASONRY
	AIR BARRIER		
	MEMBRANE		
	INSECT/BIRD SCREEN		
			NEW MATERIALS CONSTRUCTION SCALE OF 1:5 OR LARGER

	Public Works and Government Services Canada DÉPARTEMENT OF AGRICULTURE AND AGRI-FOOD CANADA	Travaux publics et services gouvernementaux Canada AGRICULTURE ET AGROALIMENTAIRE CANADA
<div style="display: flex; justify-content: space-between;"> KEY PLAN PLAN CLÉ </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> GRAPHIC NORTH NORD GRAPHIQUE </div>		
<div style="display: flex; justify-content: space-between;"> architect architecte </div> <div style="text-align: center; margin-top: 10px;"> </div>		
1435 RUE SAINT-ALEXANDRE, BUREAU 1000, MONTREAL (QC) H3A 5D4 TELEPHONE 514-350-9499 TELECOPIER 514-350-9494 FAX 514-350-9494 info@fga.com info@fga.com		
<div style="display: flex; justify-content: space-between;"> structural engineer ingénieur en structure </div>		
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: left;"> Adjeleian Allen Rubeli Engineers 75 Albert Street, Ottawa, Ontario tel: (613) 232-5786 aar@aar.on.ca </div> <div style="text-align: center;"> </div> </div>		
<div style="display: flex; justify-content: space-between;"> electrical engineer ingénieur en électricité </div> <div style="text-align: center; margin-top: 10px;"> </div>		
<div style="text-align: center;"> PAGEAU MOREL <small>Pageau Morel et associés Inc.</small> <small>305, boulevard St-Jacques, 302</small> <small>Montréal (Québec) H3T 5G3</small> <small>T 514-776-6665</small> <small>F 514-776-6775</small> <small>www.pageaumorel.com</small> </div>		
Contractor to verify all dimensions & conditions on site and immediately notify the department representative of all discrepancies.		
1	ISSUED FOR TENDER	2016/03/29
revisions	description	date
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<div style="display: flex; justify-content: space-between;"> project projet </div>		
<h2 style="margin: 0;">BUILDING ENVELOPE CONSERVATION</h2>		
BUILDING #54, CENTRAL EXPERIMENTAL FARM, MAPLE AVENUE, OTTAWA, ONTARIO		
<div style="display: flex; justify-content: space-between;"> drawing dessin </div>		
<h2 style="margin: 0;">DORMER & GABLE DETAILS</h2>		
Designed By	E.B. / J.D.	Conçu par
Date	2015/12/23	(yyyy/mm/dd)
Drawn By	P.B./M.P./P.F.	Dessiné par
Date	2015/12/23	(yyyy/mm/dd)
Reviewed By	E.B.	Examiné par
Date	2016/02/12	(yyyy/mm/dd)
Approved By	J.D. / J.G.	Approuvé par
Date	2016/03/05	(yyyy/mm/dd)
Tender		Soumission
LAUREN GRUSZECKI		
Project Manager	Administrateur de projets	
Project no.	No. du projet	
R.076826.001		
Drawing no.	No. du dessin	
A-403		