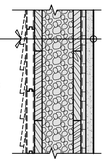
## LOWER BAND

**W1x — WALL TYPE**

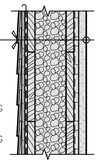
- WOOD CLADDING, CLAPBOARD OR SHINGLES
- TAR PAPER
- 25mm TONGUE & GROOVE SHEATHING
- TAR PAPER
- 25mm BUTT JOINTED PLANKING
- 50x100mm WOOD STUDS
- CELLULOSE INSULATION
- 25mm BUTT JOINTED PLANKING
- BLDG. PAPER
- WOOD LATH
- EXPANDED METAL LATH
- PLASTER



## CENTRAL & UPPER BAND

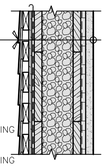
**W1 — WALL TYPE**

- WOOD CLAPBOARD
- 9.5x38mm VERTICAL STRAPPING AT 406mm C/C
- VAPOUR PERMEABLE AIR AND WATER-RESISTIVE BARRIER
- 25mm BUTT JOINTED PLANKING, EXISTING
- 50x100mm WOOD STUDS, EXISTING
- CELLULOSE INSULATION, EXISTING
- 25mm BUTT JOINTED PLANKING, EXISTING
- BLDG. PAPER, EXISTING
- WOOD LATH, EXISTING
- EXPANDED METAL LATH, EXISTING
- PLASTER, EXISTING



**W1.1 — WALL TYPE**

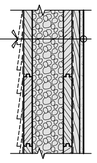
- WOOD SHINGLES
- 19x89mm HORIZONTAL NAILERS AT 140mm C/C
- 9.5x38mm MARINE-GRADE PLYWOOD VERTICAL STRAPPING AT 406mm C/C
- VAPOUR PERMEABLE AIR AND WATER-RESISTIVE BARRIER
- 25mm BUTT JOINTED PLANKING, EXISTING
- 50x100mm WOOD STUDS, EXISTING
- CELLULOSE INSULATION, EXISTING
- 25mm BUTT JOINTED PLANKING, EXISTING
- BLDG. PAPER, EXISTING
- WOOD LATH, EXISTING
- EXPANDED METAL LATH, EXISTING
- PLASTER, EXISTING



## SUNROOM

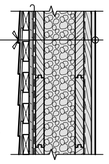
**W2x — WALL TYPE**

- WOOD SHINGLES
- TAR PAPER
- 25mm TONGUE & GROOVE SHEATHING
- 50x100mm WOOD STUDS
- CELLULOSE INSULATION
- 25mm TONGUE & GROOVE PLANKING
- TAR PAPER
- 25mm V-GROOVE PANELLING
- GYPSUM BOARD



**W2 — WALL TYPE**

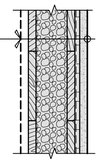
- WOOD SHINGLES
- 19x89mm HORIZONTAL NAILERS AT 140mm C/C
- 9.5x38mm MARINE-GRADE PLYWOOD VERTICAL STRAPPING AT 406mm C/C
- VAPOUR PERMEABLE AIR AND WATER-RESISTIVE BARRIER
- 25mm TONGUE & GROOVE SHEATHING, EXISTING
- 50x100mm WOOD STUDS, EXISTING
- CELLULOSE INSULATION, EXISTING
- TONGUE & GROOVE PLANKING, EXISTING
- TAR PAPER, EXISTING
- 25mm V-GROOVE PANELLING, EXISTING
- GYPSUM BOARD, EXISTING



## GABLES

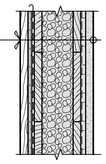
**W3x — WALL TYPE**

- 25mm DECORATIVE WOOD PANELLING, SALVAGE FOR REUSE
- 25mm BUTT JOINTED PLANKING
- 50x100mm WOOD STUDS
- CELLULOSE INSULATION
- 25mm BUTT JOINTED PLANKING
- BUILDING PAPER
- WOOD LATH
- EXPANDED METAL LATH
- PLASTER



**W3 — WALL TYPE**

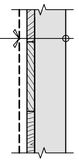
- 25mm DECORATIVE WOOD PANELLING, RESTORED
- 9.5x38mm MARINE-GRADE PLYWOOD VERTICAL STRAPPING AT 406mm C/C
- VAPOUR PERMEABLE AIR AND WATER-RESISTIVE BARRIER
- 25mm BUTT JOINTED PLANKING, EXISTING
- 50x100mm WOOD STUDS, EXISTING
- CELLULOSE INSULATION, EXISTING
- 25mm BUTT JOINTED PLANKING, EXISITNG
- BUILDING PAPER, EXISITNG
- WOOD LATH, EXISTING
- EXPANDED METAL LATH, EXISTING
- PLASTER, EXISTING



## DORMERS

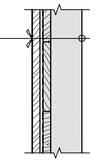
**W3.1x — WALL TYPE**

- 25mm DECORATIVE WOOD PANELLING, SALVAGE FOR REUSE
- 25mm BUTT JOINTED PLANKING
- WOOD STUDS



**W3.1 — WALL TYPE**

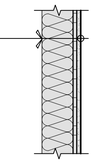
- 25mm DECORATIVE WOOD PANELLING, RESTORED
- 9.5x38mm MARINE-GRADE PLYWOOD VERTICAL STRAPPING AT 406mm C/C
- VAPOUR PERMEABLE AIR AND WATER-RESISTIVE BARRIER
- 25mm BUTT JOINTED PLANKING, EXISTING
- WOOD FRAMING, EXISTING



## 3rd FLOOR KNEE WALL

**W4x — WALL TYPE**

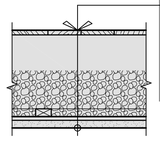
- 50x100mm WOOD STUDS
- BLANKET INSULATION
- WOOD LATH
- EXPANDED METAL LATH
- PLASTER



## GROUND FLOOR & 2nd FLOOR

**C1x — CEILING TYPE**

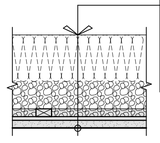
- FLOOR BOARDS
- 64x241mm WOOD JOIST
- CELLULOSE INSULATION
- WOOD FURRING
- WOOD LATH
- EXPANDED METAL LATH
- PLASTER



## 2nd FLOOR, BELOW KNEE WALL

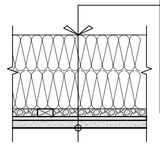
**C1.1x — CEILING TYPE**

- 64x241mm WOOD JOIST
- BLANKET/CELLULOSE INSULATION
- WOOD FURRING
- WOOD LATH
- EXPANDED METAL LATH
- PLASTER



**C1.1 — CEILING TYPE**

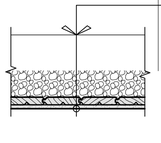
- 64x241mm WOOD JOIST, EXISTING
- BLANKET INSULATION
- WOOD FURRING, EXISTING
- WOOD LATH, EXISTING
- EXPANDED METAL LATH, EXISTING
- PLASTER, EXISTING



## 2nd FLOOR AT SUNROOM

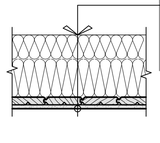
**C2x — CEILING TYPE**

- 50x200mm WOOD JOIST
- CELLULOSE INSULATION
- 25mm V-GROOVE PANELLING
- GYPSUM BOARD



**C2 — CEILING TYPE**

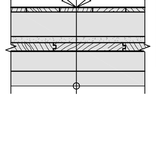
- 50x200mm WOOD JOIST, EXISTING
- BLANKET INSULATION
- 25mm V-GROOVE PANELLING, EXISTING
- GYPSUM BOARD, EXISTING



## BASEMENT

**C3x — CEILING TYPE**

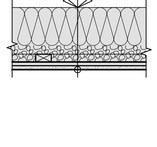
- FLOOR BOARDS
- 64x241mm WOOD JOIST
- PUGGING MORTAR
- 25mm TONGUE & GROOVE SHEATHING
- WOOD BLOCKING



## 3rd FLOOR

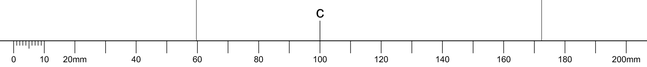
**C4x — CEILING TYPE**

- 50x150mm COLLAR TIES
- BLANKET/CELLULOSE INSULATION
- WOOD FURRING
- WOOD LATH
- EXPANDED METAL LATH
- PLASTER



## LEGEND

| | |
|---|---|
| W | WALL |
| R | ROOF |
| C | CEILING |
| #x | EXISTING COMPOSITION |
| # | PROPOSED COMPOSITION |
| | BLANKET INSULATION |
| | RIGID INSULATION |
| | CELLULOSE INSULATION |
| | WOOD |
| | PLYWOOD |
| | PLASTER |
| | EXISTING TO REMAIN |
| | DEMOLITION |
| | MEMBRANE |
| | BUILDING PAPER |

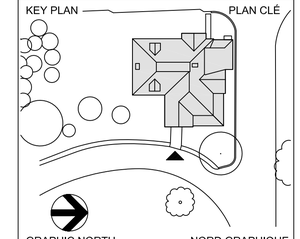



Canada

Public Works and Government Services Canada / Travaux publics et services gouvernementaux Canada

DEPARTMENT OF AGRICULTURE AND AGRI-FOOD CANADA / AGRICULTURE ET AGROALIMENTAIRE CANADA

KEY PLAN / PLAN CLÉ



GRAPHIC NORTH / NORD GRAPHIQUE

architect / architecte

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F 819.776.4775
www.pageaumorel.com

Contractor to verify all dimensions & conditions on site and immediately notify the department representative of all discrepancies.

ONTARIO ASSOCIATION OF ARCHITECTS
LAUREN GRUSZECKI
LICENCE
5093

| revisions | description | date |
|---|---|---|
| 1 | ISSUED FOR TENDER | 2016/03/29 |

A detail no., no. du detail
B location drawing no., sur dessin no.
C drawing no., dessin no.

project / projet

# BUILDING ENVELOPE CONSERVATION

BUILDING #54, CENTRAL EXPERIMENTAL FARM, MAPLE AVENUE, OTTAWA, ONTARIO

drawing / dessin

# WALL AND CEILING COMPOSITIONS

| | | |
|---|---|---|
| Designed By | E.B. / J.D. | Conçu par |
| Date | 2015/12/23 | (yyyy/mm/dd) |
| Drawn By | P.B./M.P. | 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-002