



Lothrop Associates LLP Architects

100 Pearl Street

14th Floor

Hartford, Connecticut 06103

860-249-7251

THE STATE OF CONNECTICUT  
DEPARTMENT OF HOUSING (DOH)  
COMMUNITY DEVELOPMENT BLOCK GRANT DISASTER RECOVERY PROGRAM (CDBG-DR)

OWNER OCCUPIED REHABILITATION AND REBUILDING PROGRAM (OORR)

**HAZARDOUS MATERIAL ABATEMENT  
NEW FOUNDATIONS AND ALTERATIONS  
THE LAURIE TOTH RESIDENCE  
43 FIRST AVENUE  
EAST HAVEN, CONNECTICUT 06512**

## **ADDENDUM NO. 1064-2**

Date: October 13, 2014

Application No. 1064  
LAA Project No. 1524-11

This Addendum forms part of the Contract Documents and amends the original Bidding Documents dated September 22, 2014, only in the following particulars. Original provisions of the Contract Documents shall remain in effect except as specifically amended by this Addendum.

Bidders shall consider amendments and the resulting cost differences shall be included in all bids.

Acknowledge receipt of this Addendum in the space provided on the Bid Proposal Form. Failure to do so may subject the bidder to disqualification.

### **A. SPECIFICATIONS**

1. Missing Section **061600 “Sheathing”** issued with this Addendum.

### **A. DRAWINGS**

1. Drawing A-101:
  - a. Delete demolition note D9 and replace with the following:  
“D9- Plumb, square and true building. Remove existing siding and sheathing. Refer to building elevations for new construction”.
  - b. Delete demolition note D14 and replace with the following:  
“D14-Remove existing asphalt shingle roof system in its entirety, down to existing wood deck, including but not limited to all layers of roofing shingles, felts, waterproof underlayment, ice and water shield, drip edge, etc. Protect area at location of new cross gable after roof system removal”.

- c. Delete demolition note D6 and replace with the following:  
“D6-Remove existing concrete patio, pads and entire stair assembly”.
  - d. Delete demolition note D5 and replace with the following:  
“D5- Remove all existing wiring, fixtures and devices”.
  - e. Existing Roof Demolition Plan (3): Add tag D14 to cross hatched removal area.
2. Drawing A-201:
- c. Add notes on all applicable elevations “Existing roof to remain”, and “New roof and cross gable”. Coordinate with demolition plan A-101.
  - d. Add notes to drawing A-102- applicable to all elevations (coordinate with demolition drawing A-101).

**“PLUMB, SQUARE AND TRUE BUILDING TO CORRECT EXISTING RACKING CONDITION**

1. Block and brace exterior walls. Install 2x4 blocking in each stud bay mid-height and temporary cross bracing for lateral support.
2. Remove existing siding and sheathing.
3. Plumb, square and true exterior walls by jacking, pulling or other means to accomplish corrected condition.
4. Install new sheathing.
5. Inspect and replace all loose or damaged fasteners, plate connectors resulting from storm damage or this operation”.

END OF ADDENDUM 1064-2

**ADDENDUM #1064-2**

**SECTION 061600 - SHEATHING**

**PART 1 - GENERAL**

1.1 SUMMARY

A. Section Includes:

1. Wall sheathing.
2. Roof sheathing.
3. Subflooring.
4. Underlayment.

1.2 ACTION SUBMITTALS

A. Product Data: For each type of process and factory-fabricated product. Indicate component materials and dimensions and include construction and application details.

1. Include data for wood-preservative treatment from chemical treatment manufacturer and certification by treating plant that treated plywood complies with requirements.
2. Include data for fire-retardant treatment from chemical treatment manufacturer and certification by treating plant that treated plywood complies with requirements.

1.3 INFORMATIONAL SUBMITTALS

A. Evaluation Reports: For following products, from ICC-ES:

1. Preservative-treated plywood.

**PART 2 - PRODUCTS**

2.1 PERFORMANCE REQUIREMENTS

2.2 WOOD PANEL PRODUCTS

A. Emissions: Products shall meet the testing and product requirements of the California Department of Health Services' "Standard Practice for the Testing of Volatile Organic Emissions from Various Sources Using Small-Scale Environmental Chambers."

B. Plywood: DOC PS 1.

### 2.3 PRESERVATIVE-TREATED PLYWOOD

- A. Preservative Treatment by Pressure Process: AWPA U1; Use Category UC2 for interior construction, Use Category UC3b for exterior construction.
- B. Mark plywood with appropriate classification marking of an inspection agency acceptable to authorities having jurisdiction.
- C. Application: Treat items indicated on Drawings and plywood in contact with masonry or concrete or used with roofing, flashing, vapor barriers, and waterproofing.

### 2.4 WALL SHEATHING

- A. Plywood Wall Sheathing: APA rated, Exterior, Structural I sheathing.
  - 1. Span rating: 12/0, 16/0,20/0 for stud spacing 16 inches on center or less.
  - 2. Thickness: as indicated on the drawings.

### 2.5 ROOF SHEATHING

- A. Plywood Roof Sheathing: APA rated, Exterior, Structural I sheathing.
  - 1. Thickness: as indicated on the drawings.

### 2.6 SUBFLOORING AND UNDERLAYMENT

- A. Plywood Combination Subfloor-Underlayment: DOC PS 1, Exterior, Structural I, C-C Plugged single-floor panels.
- B. Plywood Subflooring: Exterior, Structural I single-floor panels or sheathing.

### 2.7 FASTENERS

- A. General: Provide fasteners of size and type indicated that comply with requirements specified in this article for material and manufacture.
  - 1. For roof and wall sheathing, provide fasteners with hot-dip zinc coating complying with ASTM A 153 Type 304 stainless steel.

### 2.8 MISCELLANEOUS MATERIALS

- A. Adhesives for Field Gluing Panels to Framing: Formulation complying with APA AFG-01 ASTM D 3498 that is approved for use with type of construction panel indicated by manufacturers of both adhesives and panels.
  - 1. Adhesives shall have a VOC content of 50 g/L or less when calculated according to 40 CFR 59, Subpart D (EPA Method 24).

2. Adhesives shall comply with the testing and product requirements of the California Department of Health Services' "Standard Practice for the Testing of Volatile Organic Emissions from Various Sources Using Small-Scale Environmental Chambers."

### **PART 3 - EXECUTION**

#### **3.1 INSTALLATION, GENERAL**

- A. Do not use materials with defects that impair quality of sheathing or pieces that are too small to use with minimum number of joints or optimum joint arrangement. Arrange joints so that pieces do not span between fewer than three support members.
- B. Cut panels at penetrations, edges, and other obstructions of work; fit tightly against abutting construction unless otherwise indicated.
- C. Securely attach to substrate by fastening as indicated, complying with the following:
  1. NES NER-272 for power-driven fasteners.
  2. Table R602.3(1), "Fastener Schedule for Structural Members," and Table R602.3(2), "Alternate Attachments," in ICC's "International Residential Code for One- and Two-Family Dwellings."
- D. Coordinate wall and roof sheathing installation with flashing and joint-sealant installation so these materials are installed in sequence and manner that prevent exterior moisture from passing through completed assembly.
- E. Do not bridge building expansion joints; cut and space edges of panels to match spacing of structural support elements.

#### **3.2 WOOD STRUCTURAL PANEL INSTALLATION**

- A. General: Comply with applicable recommendations in APA Form No. E30, "Engineered Wood Construction Guide," for types of structural-use panels and applications indicated.
- B. Fastening Methods: Fasten panels as indicated below:
  1. Combination Subfloor-Underlayment:
    - a. Glue and nail to wood framing.
    - b. Space panels 1/8 inch apart at edges and ends.
  2. Subflooring:
    - a. Glue and nail to wood framing.
    - b. Space panels 1/8 inch apart at edges and ends.

3. Wall and Roof Sheathing:
  - a. Nail to wood framing.
  - b. Space panels 1/8 inch apart at edges and ends.
  
4. Underlayment:
  - a. Nail to subflooring.
  - b. Space panels 1/32 inch apart at edges and ends.

END OF SECTION 061600