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OUTLINE SPECIFICATIONS

SECTION 024119 - SELECTIVE DEMOLITION
1.1 FIELD CONDITIONS
A. HAZARDOUS MATERIALS: CONTRACTOR TO NOTIFY ARCHITECT UPON DISCOVERY OF ANY HAZARDOUS MATERIALS. HAZARDOUS MATERIALS TO BE REMOVED IN ACCORDANCE WITH LOCAL AUTHORITY HAVING JURISDICTION.
1.2 PREPARATION
A. REFRIGERANT: REMOVE ACCORDING TO 40 CFR 82.
1.3 UTILITY SERVICES AND MECHANICAL/ELECTRICAL SYSTEMS
A. UTILITY SHUT OFF: BY OWNER.

SECTION 040120.63 - BRICK MASONRY REPAIR
1.1 MATERIALS
A. FACE BRICK MATCHING EXISTING.
B. BUILDING BRICK.
C. CEMENTITIOUS MATERIALS: PORTLAND CEMENT AND LIME, MASONRY CEMENT, OR MORTAR CEMENT.
D. SAND WHERE MORTAR IS EXPOSED: MATCHING SAND IN EXISTING MORTAR.
E. BRICK PATCHING COMPOUND.
1.2 EXECUTION
A. ABANDONED ANCHORS REMOVED AND HOLES PATCHED.
B. BRICKS REMOVED AND REPLACED.
C. STEEL UNCOVERED DURING THE WORK PAINTED WITH ANTIRUST COATING.
D. BRICK PATCHED WITH BRICK PATCHING COMPOUND.
E. EXISTING PATCHES REMOVED AND REPLACED.
F. FINAL CLEANING PERFORMED ONLY IF OVERALL CLEANING OCCURS BEFORE REPAIR WORK.

SECTION 055000 - METAL FABRICATIONS
1.1 PRODUCTS
A. MATERIALS: STEEL PLATES, SHAPES, AND BARS.
B. MISCELLANEOUS FRAMING AND SUPPORTS: GALVANIZED WHERE INDICATED
C. METAL: STEEL.
1. GALVANIZED EXTERIOR.
2. SHEET STEEL: SOLID AND PERFORATED.
D. GALVANIZED STEEL ROD GUARD INFILL AT PATIO RAILINGS.
E. LOOSE STEEL LINTELS, PRIMED USING ZINC-RICH PRIMER AT EXTERIOR WALLS.
F. ANCHOR BOLTS, STEEL PIPE SLEEVES, SLOTTED-CHANNEL INSERTS, AND WEDGE-TYPE INSERTS CAST INTO CONCRETE OR BUILT INTO UNIT MASONRY.

SECTION 061000 - ROUGH CARPENTRY
1.1 GENERAL
A. WOOD PRODUCTS, GENERAL:
1. DIMENSION LUMBER FRAMING.
B. MAXIMUM MOISTURE CONTENT OF LUMBER: 15 PERCENT.
C. WOOD-PRESERVATIVE-TREATED LUMBER:
1. ITEMS IN CONTACT WITH ROOFING OR WATERPROOFING.
2. ITEMS IN CONTACT WITH CONCRETE OR MASONRY.
3. FLOOR PLATES INSTALLED OVER CONCRETE SLABS-ON-GRADE.
D. FIRE-RETARDANT-TREATED MATERIALS:
1. INTERIOR TYPE A UNLESS OTHERWISE INDICATED.
E. NON-LOAD-BEARING INTERIOR PARTITIONS: CONSTRUCTION, STUD, OR NO. 3 GRADE.
1. APPLICATION: ALL INTERIOR PARTITIONS.
2. SPECIES: ANY SPECIES.
F. JOISTS, RAFTERS, AND OTHER FRAMING: CONSTRUCTION, STUD, OR NO. 3 GRADE.
1. SPECIES: HEM-FIR (NORTH), SOUTHERN PINE, DOUGLAS FIR-LARCH, MIXED SOUTHERN PINE, SPRUCE-PINE-FIR, DOUGLAS FIR-SOUTH, HEM-FIR, OR DOUGLAS FIR-LARCH (NORTH).
G. FASTENERS: HOT-DIP GALVANIZED STEEL WHERE EXPOSED TO WEATHER, IN GROUND CONTACT, IN CONTACT WITH TREATED WOOD, OR IN AREA OF HIGH RELATIVE HUMIDITY.
H. METAL FRAMING ANCHORS:
1. HOT-DIP GALVANIZED STEEL FOR INTERIOR LOCATIONS.
I. MISCELLANEOUS MATERIALS:
1. SILL-SEALER GASKETS: NEOPRENE FOAM.
2. FLEXIBLE FLASHING.
3. ADHESIVES: LOW VOC.
4. WATER-REPELLENT PRESERVATIVE.
1.2 INSTALLATION
A. FURRING TO RECEIVE GYPSUM BOARD: 1-BY-2-INCH NOMINAL- SIZE FURRING AT 16 INCHES O.C.
B. INTERIOR PARTITIONS FRAMING: 2-BY-6-INCH NOMINAL, 2-BY-4-INCH NOMINAL, AND 2-BY-3-INCH NOMINAL SIZE WOOD STUDS AT 16 INCHES O.C.
C. STAIR FRAMING: LAMINATED-VENEER LUMBER, PARALLEL-STRAND LUMBER, OR SOLID LUMBER.

SECTION 061600 - SHEATHING
1.1 MATERIALS

A. WALL SHEATHING:
1. PLYWOOD: EXTERIOR, STRUCTURAL I, 11/32 INCH THICK.

B. PARAPET SHEATHING:
1. PLYWOOD: EXTERIOR, STRUCTURAL I, 15/32 INCH THICK.

C. SUBFLOORING AND UNDERLAYMENT:
1. PLYWOOD COMBINATION SUBFLOOR-UNDERLAYMENT:EXTERIOR, STRUCTURAL I, C-C PLUGGED, 23/32 INCH THICK.
D. FASTENERS: HOT-DIP GALVANIZED STEEL WHERE EXPOSED TO WEATHER, IN GROUND CONTACT, IN CONTACT WITH TREATED WOOD, OR IN AREA OF HIGH RELATIVE HUMIDITY.

SECTION 064300 - WOOD STAIRS
1.1 GENERAL
A. GRADE: PREMIUM.
B. FINISHES FOR STAIR PARTS: AS FOLLOWS:
1. TREADS: TRANSPARENT.
2. RISERS: TRANSPARENT.
1.2 SHOP FINISHING
C. GRADE: SAME GRADE AS WOODWORK.

SECTION 064600 - WOOD TRIM
1.1 INTERIOR STANDING AND RUNNING TRIM FOR OPAQUE FINISH
A. GRADE: PREMIUM.
B. WOOD SPECIES: POPLAR, EASTERN WHITE PINE, SUGAR PINE, OR WESTERN WHITE PINE.
C. EXTENT: ALL WOOD TRIM SHOP FINISHED.

SECTION 072100 - THERMAL INSULATION
1.1 MATERIALS
A. INSULATION:
1. GLASS-FIBER BLANKET: KRAFT FACED.
B. AUXILIARY INSULATING MATERIALS:
1. INSULATION FASTENERS.

SECTION 072119 - FOAMED-IN-PLACE INSULATION
1.1 MATERIALS
A. OPEN-CELL SPRAY POLYURETHANE FOAM: MINIMUM DENSITY OF 0.4 LB/CU. FT.

SECTION 072500 - WEATHER BARRIERS
1.1 MATERIALS
A. BUILDING PAPER: NO. 15 ASPHALT-SATURATED ORGANIC FELT.
B. BUILDING WRAP.
C. BUILDING-WRAP TAPE.
D. FLEXIBLE FLASHING: BUTYL RUBBER OR RUBBERIZED ASPHALT.
E. DRAINAGE MATERIAL.

SECTION 072600 - VAPOR RETARDERS
1.1 MATERIALS
A. POLYETHYLENE VAPOR RETARDERS: 6-MIL- THICK SHEET.

SECTION 074213 - METAL SIDING
1.1 PERFORMANCE REQUIREMENTS
A. STRUCTURAL PERFORMANCE: ASTM E 1592.
1. WIND LOADS: AS INDICATED ON DRAWINGS.
2. OTHER DESIGN LOADS: AS INDICATED ON DRAWINGS.
3. DEFLECTION LIMITS: 1/180.
B. AIR INFILTRATION: ASTM E 283.
C. WATER PENETRATION: ASTM E 331.
D. EXPOSED-FASTENER, LAP-SEAM METAL WALL PANELS:
1. PROFILE: CORRUGATED.
2. MATERIAL: STEEL.
3. EXTERIOR FINISH: GALVANIZED.
E. ACCESSORIES: FLASHING AND TRIM.
1.2 INSTALLATION
F. WATERTIGHT INSTALLATION: SEALANT OR TAPE AT JOINTS.

SECTION 075323 - ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) ROOFING
1.1 WARRANTY
A. MANUFACTURER'S MATERIALS AND WORKMANSHIP WARRANTY: 10 YEARS.
1.2 MATERIALS
A. EPDM ROOFING: NONREINFORCED, 45 MILS THICK.
B. SHEET FLASHING: 60-MIL- (1.5-MM-) THICK EPDM.
C. PROTECTION SHEET.
D. SUBSTRATE BOARD: TYPE X GYPSUM BOARD.
E. ROOF INSULATION: EXTRUDED-POLYSTYRENE BOARD.
1. TAPERED INSULATION: 1/4 INCH PER 12 INCHES.
F. ROOF PAVERS: SELF-LEVELING, LIGHTWEIGHT CONCRETE.
1.3 INSTALLATION
A. ROOF INSULATION: ADHERED.
B. COVER BOARD: LOOSELY LAID.
C. ROOFING MEMBRANE: MECHANICALLY FASTENED.
D. SEAMS: TAPE.

SECTION 076200 - SHEET METAL FLASHING AND TRIM
1.1 PERFORMANCE REQUIREMENTS
A. SHEET METAL STANDARD FOR FLASHING AND TRIM: SMACNA'S "ARCHITECTURAL SHEET METAL MANUAL".
1.2 MATERIALS
A. SHEET METALS:
1. ALUMINUM SHEET: MILL.
2. METALLIC-COATED STEEL SHEET:
a. MILL PHOSPHATIZED.
b. COIL-COATED FINISH: TWO-COAT FLUOROPOLYMER.
B. UNDERLAYMENT: FELTS, SYNTHETIC UNDERLAYMENT, OR SELF-ADHERING, HIGH-TEMPERATURE SHEET.
1.3 PRODUCTS
A. MANUFACTURED THROUGH-WALL FLASHING WITH COUNTERFLASHING.
B. MANUFACTURED REGLETS WITH COUNTERFLASHING.
C. FORMED ROOF FABRICATIONS: INCLUDING COPINGS, BASE FLASHING, COUNTERFLASHING, FLASHING RECEIVERS, ROOF-PENETRATION FLASHING AND PARAPET CAPS.

PART 2 - SECTION 079200 - JOINT SEALANTS
1.1 JOINT SEALANTS
A. SILICONE JOINT SEALANTS.
B. NONSTAINING SILICONE JOINT SEALANTS.
C. URETHANE JOINT SEALANTS.
D. BUTYL JOINT SEALANTS.
E. LATEX JOINT SEALANTS.
F. JOINT-SEALANT BACKING.

SECTION 081000 - DOORS
1.1 DOORS
A. SEE DOOR SCHEDULE ON DRAWING A6.1.
1.2 DOOR FRAMES
A. SEE DOOR SCHEDULE ON DRAWING A6.1
1.3 HARDWARE
B. SEE DOOR SCHEDULE ON DRAWINGS A6.1.

SECTION 085000 - WINDOWS
1.1 WARRANTY
A. WINDOWS: 10 YEARS FROM DATE OF SUBSTANTIAL COMPLETION.
1.2 WINDOW PERFORMANCE REQUIREMENTS
A. SEE WINDOW SCHEDULE ON DRAWINGS A6.1 FOR PERFORMANCE REQUIREMENTS.
1.3 ACCESSORIES
A. INSECT SCREENS: AT EACH OPERABLE EXTERIOR SASH, WITH ALUMINUM FRAMES AND WITHOUT WICKETS.

SECTION 092900 - GYPSUM BOARD
1.1 INTERIOR GYPSUM BOARD:
1. GYPSUM WALLBOARD.
2. GYPSUM BOARD, TYPE X.
3. GYPSUM CEILING BOARD.
4. MOLD-RESISTANT GYPSUM BOARD.
1.2 TILE-BACKING PANELS:
1. GLASS-MAT, WATER-RESISTANT BACKING BOARD.

SECTION 093000 - INTERIOR FINISHES
1.1 FINISHES
A. THE FOLLOWING INTERIOR FINISHES ARE TO BE SELECTED BY THE OWNER:
1. COUNTERTOPS.
2. ARCHITECTURAL CASEWORK.
3. WOOD FLOORING.
4. PAINT COLORS.
5. WALL TILE.
6. FLOOR TILE.

SECTION 113100 - RESIDENTIAL APPLIANCES
1.1 APPLIANCES
A. RANGE AND COOKTOP:
1. TO BE SELECTED BY OWNER.
B. RECIRCULATING RANGE HOOD:
1. TO BE SELECTED BY OWNER.
C. DISHWASHER:
1. TO BE SELECTED BY OWNER.
D. REFRIGERATOR:
1. TO BE SELECTED BY OWNER.

SECTION 224100 - RESIDENTIAL PLUMBING FIXTURES
1.1 PLUMBING FIXTURES
A. SHOWER PANS, FIXTURES, AND HEADS:
1. TO BE SELECTED BY OWNER.
B. TOILETS:
1. TO BE SELECTED BY OWNER.
C. KITCHEN AND BATHROOM SINKS AND FAUCETS:
1. TO BE SELECTED BY OWNER.
D. COMBINATION TUB/SHOWER:
1. TO BE SELECTED BY OWNER.

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Inspection Division
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bild ARCHITECTURE

LICENSED ARCHITECT
11/3/15
EVAN A. CARROLL
No. 3687
STATE OF MAINE

PROJECT NO.
15019
PROJECT NAME
EAST END LOFTS
PORTLAND, ME 04101

REVISIONS
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BUILDING PERMIT SET

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ISSUE DATE
11/3/15
SHEET SCALE
AS NOTED

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