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04103

EXISTING SECOND FLOOR

FOR PROPOSED WORK.

SHEET FOR ADDITIONAL

INFORMATION.

CONSTRUCTION TO REMAIN. SHORE AND BRACE AS REQUIRED

NEW BEAM. REFER TO D-1 ON THIS

"ECCQ COLUMN CAP" BY 'SIMPSON

MANUFACTURERS SPECIFICATIONS

NEW 4"X4" BUILT-UP POST. SCREW

FRAMING AT 2'-0" O.C. VERTICALLY.

BEAR ON SOLID, SOUND EXISTING FLOOR CONSTRUCTION DIRECTLY ABOVE GIRDER IN CELLAR.

TO EXISTING EXTERIOR WALL

EXISTING FIRST FLOOR CONSTRUCTION.

ENSURE SOLID BLOCKING/ CONSTRUCTION BETWEEN EXISTING CELLAR GIRDER AND

UNDERSIDE OF SUBFLOOR AT LOCATIONS OF PROPOSED POSTS.

EXISTING STEEL LALLY COLUMN

TO REMAIN. VERIFY LOCATION IN

FIELD AND REPORT FINDINGS TO

ARCHITECT.

STRONG TIE'. INSTALL AS PER

Revision

scale: As Noted drawn: XX checked: XX

APPLY CONTINUOUS BEADS OF "ACOUSTICAL SOUND NEW CROWN MOLDING SHALL | MATCH EXISTING ADJACENT SEALANT" BY 'LIQUID NAILS' AT WALL PERIMETER; (1) MOLDINGS. (TYP.) BEFORE INSTALLATION. (TYPICAL) (1) LAYER OF 5/8" "SHEETROCK FIRECODE CORE" PANELS BY "USG" | _____|2"x4" WOOD STUDS @ 16" O.C. ON EACH SIDE, CONTRACTOR SHALL T. & S. MINIMUM (3) COATS AND FINISH 3-1/2" MIN. "SAFE n SOUND" INSULATION BY 'ROXUL' AS DIRECTED BY OWNER, BETWEEN STUDS, FULL HEIGHT OF PARTITION. (TYPICAL) WALL BASE AS SELECTED BY OWNER. PATCH AND FINISH EXISTING | APPLY CONTINUOUS BEADS OF "ACOUSTICAL SOUND HARDWOOD FLOORING TO SEALANT" BY 'LIQUID NAILS' AT WALL PERIMETER: MATCH EXISTING ADJACENT FOR (1) BEAD AT BASE PLATE AND (1) BEAD AT WALL SEAMLESS TRANSITIONS. BOARDS BEFORE INSTALLATION. (TYPICAL)

HORIZONTAL JOINTS OF VERTICALLY APPLIED PANELS NEED NOT BE BACKED. (TYPICAL ON EACH SIDE OF WALL)

CONTRACTOR SHALL FURNISH AND INSTALL 2"x4" WOOD STUDS UNLESS OTHERWISE NOTED. (TYP.)

JOINTS STAGGERED MINIMUM 16" ON EACH SIDE AND ON OPPOSITE SIDES.

CEILING RUNNERS AND INTERMEDIATE STUDS.

PER MANUFACTURER SPECIFICATIONS.

EXISTING STRUCTURE

EXISTING FLOOR

EXISTING LOADBEARING |

WALL CONSTRUCTION TO

REMAIN WHERE INDICATED.

EXISTING STRUCTURE JAPPLY CONTINUOUS BEADS OF "ACOUSTICAL SOUND SEALANT" BY 'LIQUID NAILS' AT WALL PERIMETER; (1) BEAD AT TOP PLATE AND (1) BEAD AT WALL BOARDS BEFORE INSTALLATION. (TYPICAL) 3-1/2" MIN. "SAFE n SOUND" INSULATION BY 'ROXUL' BETWEEN STUDS, FULL HEIGHT OF PARTITION. (TYPICAL) WALL BASE AS SELECTED BY OWNER. |APPLY CONTINUOUS BEADS OF "ACOUSTICAL SOUND SEALANT" BY 'LIQUID NAILS' AT WALL PERIMETER; 1) BEAD AT BASE PLATE AND (1) BEAD AT WALL BOARDS BEFORE INSTALLATION. (TYPICAL) KEXISTING FLOOR

1. (1) LAYER 3/8", 4'-0" WIDE "SHEETROCK FIRECODE CORE." MOLD RESISTANT PANELS BY 'USG', APPLIED VERTICALLY TO STUDS AND RUNNERS WITH 1-5/8 IN. LONG, NO. 6, TYPE W SCREWS SPACED AT 16 IN. OC ALONG THE PERIMETER OF THE PANELS AND 16 IN. OC IN THE FIELD. VERTICAL JOINTS CENTERED OVER STUDS AND STAGGERED ONE STUD CAVITY ON OPPOSITE SIDES OF STUD. HORIZONTAL JOINTS OF VERTICALLY APPLIED PANELS TO BE STAGGERED 4 FT ON OPPOSITE SIDES OF THE WALL. HORIZONTAL JOINTS OF VERTICALLY APPLIED PANELS NEED NOT BE BACKED. (TYPICAL ON EACH SIDE OF WALL)

JOINTS STAGGERED MINIMUM 16" ON EACH SIDE AND ON OPPOSITE SIDES.

NEW CROWN MOLDING SHALL |

(1) LAYER OF 5/8" "SHEETROCK I

FIRECODE CORE" PANELS BY "USG"

ON EACH SIDE. CONTRACTOR SHALL T. & S. MINIMUM (3) COATS AND FINISH

(1) LAYER OF 1/4" PLYWOOD ON EACH |

SIDE. SCREW AND GLUE, FASTEN @

PATCH AND FINISH EXISTING |

MATCH EXISTING ADJACENT FOR

HARDWOOD FLOORING TO

SEAMLESS TRANSITIONS. I

6" O.C. AT PANEL PERIMETERS, 8" O.C.

MATCH EXISTING ADJACENT

AS DIRECTED BY OWNER,

AT MID-PANEL

MOLDINGS. (TYP.)

CONTRACTOR SHALL FURNISH AND INSTALL 2"x4" WOOD STUDS UNLESS OTHERWISE NOTED. (TYP.) IN LOCATIONS WHERE WALL WILL BE EXPOSED TO HIGH HUMIDITY AND MOISTURE AND AREAS WHERE CERAMIC OR STONE TILE FINISHES ARE TO BE INSTALLED,

CONTRACTOR SHALL INSTALL ONE LAYER TYPE 'X' 5/8" "DUROCK" CEMENTITIOUS BACKER BOARD BY 'USG' OR ARCHITECT APPROVED EQUAL APPLIED PARALLEL OR AT RIGHT ANGLES TO ONE SIDE OF 2"x4" WOOD STUDS AT 16" O.C. WITH NO.9 CEMENT BOARD SCREWS, MIN 1-5/8" IN. LONG, AT VERTICAL JOINTS AND 12" O.C. AT FLOOR AND CEILING RUNNERS AND INTERMEDIATE STUDS.

5. IN LOCATIONS WHERE WALL WILL BE EXPOSED TO HIGH HUMIDITY AND MOISTURE AND AREAS WHERE PAINT FINISHES SHALL BE INSTALLED, CONTRACTOR SHALL INSTALL ONE LAYER 1/8", 4'-0" WIDE "SHEETROCK MOLD TOUGH FIRECODE CORE" PANEL BY 'USG', APPLIED VERTICALLY TO TO ONE SIDE OF 2"x4" WOOD STUDS 16" O.C AS

6. CONTRACTOR SHALL INSTALL "QUIET PUTTY" BY 'SERIOUS ENERGY, INC.' AT ALL ELECTRICAL OUTLET, SWITCH AND JUNCTION BOX LOCATIONS. INSTALL AS PER MANUF. RECOMMENDATIONS AND SPECIFICATIONS.

EXISTING SECOND FLOOR

EXISTING FIRST FLOOR

INTERIOR BRACING WALL DETAIL

EXISTING 2"X6" SECOND FLOOR JOIST |

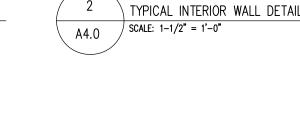
ARCHITECT OF EXISTING CONDITION

TO REMAIN. SHORE AND BRACE AS -REQUIRED. INFORM OWNER AND

IMMEDIATELY UPON EXPOSURE.

NEW "TRUS JOIST 2.0E MICROLLAM | LVL" BEAM, 3-1/2" (2-PLY) X 9-1/4", BY

'WEYERHAEUSER'.



EXISTING STRUCTURE I APPLY CONTINUOUS BEADS OF "VOC FREE" FIRE NEW CROWN MOLDING SHALL | MATCH EXISTING ADJACENT RATED SEALANT AT WALL PERIMETER; (1) BEAD AT RUNNER AND (1) BEAD AT WALL BOARDS BEFORE MOLDINGS. (TYP.) INSTALLATION. (TYPICAL) (1) LAYER OF 5/8" "SHEETROCK" — DOUBLE 2"x4" WOOD STUD TOP PLATE BRAND (FIRECODE CORE) GYPSUM PANELS BY 'USG' ON EA. SIDE OF WALL; STAGGER SEAMS, TAPE AND [3-1/2" MIN. "ROXUL AFB" INSULATION BY 'ROXUL' SPACKLE MIN. 3 COATS, FINISH AS BETWEEN STUDS, FULL HEIGHT. (TYPICAL) DIRECTED BY ARCHITECT. - WALL BASE AS SELECTED BY OWNER. -- DOUBLE 2"x4" WOOD STUD BOTTOM PLATE NEW WOOD FLOORING AS | SELECTED BY OWNER. APPLY CONTINUOUS BEADS OF "VOC FREE" FIRE RATED SEALANT AT WALL PERIMETER; (1) BEAD AT RUNNER AND (1) BEAD AT WALL BOARDS BEFORE INSTALLATION. (TYPICAL) 5" 3-1/2" 4-3/4"

1. (1) LAYER %", 4'-0" WIDE "SHEETROCK FIRECODE CORE" MOLD RESISTANT PANELS BY 'USG', APPLIED VERTICALLY TO STUDS AND RUNNERS WITH 1-5/8 IN. LONG, NO. 6, TYPE W SCREWS SPACED AT 16 IN. OC ALONG THE PERIMETER OF THE PANELS AND 16 IN. OC IN THE FIELD. VERTICAL JOINTS CENTERED OVER STUDS AND STAGGERED

ONE STUD CAVITY ON OPPOSITE SIDES OF STUD. HORIZONTAL JOINTS OF VERTICALLY APPLIED PANELS TO BE STAGGERED 4 FT ON OPPOSITE SIDES OF THE WALL.

IN LOCATIONS WHERE WALL WILL BE EXPOSED TO HIGH HUMIDITY AND MOISTURE AND AREAS WHERE CERAMIC OR STONE TILE FINISHES ARE TO BE INSTALLED,

IN LOCATIONS WHERE WALL WILL BE EXPOSED TO HIGH HUMIDITY AND MOISTURE AND AREAS WHERE PAINT FINISHES SHALL BE INSTALLED, CONTRACTOR SHALL

CONTRACTOR SHALL INSTALL ONE LAYER TYPE 'X' 5/8" "DUROCK" CEMENTITIOUS BACKER BOARD BY 'USG' OR ARCHITECT APPROVED EQUAL APPLIED PARALLEL OR AT

RIGHT ANGLES TO ONE SIDE OF 2"x4" WOOD STUDS AT 16" O.C. WITH NO.9 CEMENT BOARD SCREWS, MIN 1-5/8" IN. LONG, AT VERTICAL JOINTS AND 12" O.C. AT FLOOR AND

INSTALL ONE LAYER 5/2", 4'-0" WIDE "SHEETROCK MOLD TOUGH FIRECODE CORE" PANEL BY 'USG', APPLIED VERTICALLY TO TO ONE SIDE OF 2"x4" WOOD STUDS 16" O.C AS

CONTRACTOR SHALL INSTALL "QUIET PUTTY" BY 'SERIOUS ENERGY, INC.' AT ALL ELECTRICAL OUTLET, SWITCH AND JUNCTION BOX LOCATIONS. INSTALL AS PER MANUF. RECOMMENDATIONS AND SPECIFICATIONS.

EXISTING JOIST LAP OCCURS AT THIS LOCATION. INSTALL SOLID BLOCKING BETWEEN LAPPED JOISTS.. PATCH EXISTING CEILING PLASTER/BOARD TO MATCH EXISTING ADJACENT SURFACES. ENSURE SMOOTH, SEAMLESS FINISH. INSTALL TEMPORARY SHORING AND BRACING AS REQUIRED. ENCASE AND FINISH NEW BEAM IN 5/8" GYPSUM BOARD; T. & S. MINIMUM (3) COATS

EXISTING SECOND FLOOR

EXISTING SECOND FLOOR

CONTRACTOR SHALL ENSURE

SUBFLOOR TO REMAIN.

FINISH TO REMAIN.

CODE CORE" MOLD RESISTANT PANELS BY 'USG', APPLIED VERTICALLY TO STUDS AND RUNNERS WITH 1-5/8 IN. LONG, NO. 6, TYPE W SCREWS SPACED AT 16 IN. OC ALONG THE PERIMETER OF THE PANELS AND 16 IN. OC IN THE FIELD, VERTICAL JOINTS CENTERED OVER STUDS AND STAGGERED ONE STUD CAVITY ON OPPOSITE SIDES OF STUD. HORIZONTAL JOINTS OF VERTICALLY APPLIED PANELS TO BE STAGGERED 4 FT ON OPPOSITE SIDES OF THE WALL. HORIZONTAL JOINTS OF VERTICALLY APPLIED PANELS NEED NOT BE BACKED. (TYPICAL ON EACH SIDE OF WALL)

JOINTS STAGGERED MINIMUM 16" ON EACH SIDE AND ON OPPOSITE SIDES.

CONTRACTOR SHALL FURNISH AND INSTALL 2"x4" WOOD STUDS UNLESS OTHERWISE NOTED. (TYP.) 4. IN LOCATIONS WHERE WALL WILL BE EXPOSED TO HIGH HUMIDITY AND MOISTURE AND AREAS WHERE CERAMIC OR STONE TILE FINISHES ARE TO BE INSTALLED, CONTRACTOR SHALL INSTALL ONE LAYER TYPE 'X' 5/8" "DUROCK" CEMENTITIOUS BACKER BOARD BY 'USG' OR ARCHITECT APPROVED EQUAL APPLIED PARALLEL OR AT RIGHT ANGLES TO ONE SIDE OF 2"x4" WOOD STUDS AT 16" O.C. WITH NO.9 CEMENT BOARD SCREWS, MIN 1-5/8" IN. LONG, AT VERTICAL JOINTS AND 12" O.C. AT FLOOR AND CEILING RUNNERS AND INTERMEDIATE STUDS.

5. IN LOCATIONS WHERE WALL WILL BE EXPOSED TO HIGH HUMIDITY AND MOISTURE AND AREAS WHERE PAINT FINISHES SHALL BE INSTALLED, CONTRACTOR SHALL INSTALL ONE LAYER 5/4", 4'-0" WIDE "SHEETROCK MOLD TOUGH FIRECODE CORE" PANEL BY 'USG', APPLIED VERTICALLY TO TO ONE SIDE OF 2"x4" WOOD STUDS 16" O.C. AS

PER MANUFACTURER SPECIFICATIONS. 6. CONTRACTOR SHALL INSTALL "QUIET PUTTY" BY 'SERIOUS ENERGY, INC.' AT ALL ELECTRICAL OUTLET, SWITCH AND JUNCTION BOX LOCATIONS. INSTALL AS PER MANUF. RECOMMENDATIONS AND SPECIFICATIONS.

LOADBEARING INTERIOR PARTITION DETAIL

SCALE: 1-1/2" = 1'-0"

∟WATER RESISTIVE BARRIER "HARDIEWRAP" OR EQUIVALENT - STARTER STRIP ____1/4" GAP, DO NOT CAULK WINDOW HEADER SEE WINDOW SCHEDULE FOR ADDITIONAL INFORMATION. Z-FLASHING ------ HARDIETRIM® BOARDS AS SELCTED BY OWNER. (1) LAYER OF 5/8" "SHEETROCK FIRECODE CORE" PANELS BY "USG". CONTRACTOR __ FLASH WINDOW PER MANUFACTURER SHALL T. & S. MINIMUM (3) COATS AND RECOMMENDATION (TYPICAL) FINISH AS DIRECTED BY OWNER WINDOW FRAME (SEE SCHEDULE) INTERIOR FINISH AND TRIM AS SELECTED BY OWNER. IF TRIM IS PROTRUDING BEYOND 2"x6" WOOD STUDS @ 16" O.C ⊢ WINDOW SILL IT MUST BE FLASHED. — "HARDIETRIM" BOARDS CONTRACTOR TO INSTALL ROXUL COMFORT BATT R-23 INSULATION ──|LEAVE APPROPRIATE GAP AND CAULK BETWEEN STUDS, FULL HEIGHT OF WALL. (TYPICAL) -∤HARDIEPLANK LAP SIDING 3/4" EXTERIOR GRADE PLYWOOD SHEATHING.

EXISTING SECOND FLOOR

EXISTING FIRST FLOOR

EXISTING FIRST FLOOR

EXISTING CELLAR

EXISTING GIRDER TO REMAIN.

(1) LAYER 5/8", 4'-0" WIDE "SHEETROCK FIRECODE CORE." MOLD RESISTANT PANELS BY 'USG', APPLIED VERTICALLY TO STUDS AND RUNNERS WITH 1-5/8 IN. LONG, NO. 6, TYP W SCREWS SPACED AT 16 IN. OC ALONG THE PERIMETER OF THE PANELS AND 16 IN. OC IN THE FIELD. VERTICAL JOINTS CENTERED OVER STUDS AND STAGGERED ONE STUD CAVITY ON OPPOSITE SIDES OF STUD. HORIZONTAL JOINTS OF VERTICALLY APPLIED PANELS TO BE STAGGERED 4 FT ON OPPOSITE SIDES OF THE WALL. HORIZONTAL JOINTS OF VERTICALLY APPLIED PANELS NEED NOT BE BACKED. (TYPICAL ON EACH SIDE OF WALL)

`—| MIN. 1 1/4" OVERLAP

JOINTS STAGGERED MINIMUM 16" ON EACH SIDE AND ON OPPOSITE SIDES.

LIVING/DINING ROOM POST BEAM DETAIL

CONTRACTOR SHALL FURNISH AND INSTALL 2"X6" WOOD STUDS UNLESS OTHERWISE NOTED. (TYP.) IN LOCATIONS WHERE WALL WILL BE EXPOSED TO HIGH HUMIDITY AND MOISTURE AND AREAS WHERE <u>CERAMIC OR STONE TILE FINISHES</u> ARE TO BE INSTALLED, CONTRACTOR SHALL INSTALL ONE LAYER TYPE 'X' 5/8" "DUROCK" CEMENTITIOUS BACKER BOARD BY 'USG' OR ARCHITECT APPROVED EQUAL APPLIED PARALLEL OR AT RIGHT ANGLES TO ONE SIDE OF 2"X4" WOOD STUDS AT 16" O.C. WITH NO.9 CEMENT BOARD SCREWS, MIN 1-5/8" IN. LONG, AT VERTICAL JOINTS AND 12" O.C. AT FLOOR AND CEILING RUNNERS AND INTERMEDIATE STUDS.

IN LOCATIONS WHERE WALL WILL BE EXPOSED TO HIGH HUMIDITY AND MOISTURE AND AREAS WHERE PAINT FINISHES SHALL BE INSTALLED, CONTRACTOR SHALL INSTALL ONE LAYER 5/4, 4-0" WIDE "SHEETROCK MOLD TOUGH FIRECODE CORE" PANEL BY 'USG', APPLIED VERTICALLY TO TO ONE SIDE OF 2"X4" WOOD STUDS 16" O.C AS PER MANUFACTURER SPECIFICATIONS.

CONTRACTOR SHALL INSTALL "QUIET PUTTY" BY 'SERIOUS ENERGY, INC.' AT ALL ELECTRICAL OUTLET, SWITCH AND JUNCTION BOX LOCATIONS. INSTALL AS PER MANUF. RECOMMENDATIONS AND SPECIFICATIONS.

THE 'JAMES HARDIE' SYSTEM AND ALL ASSOCIATED 'JAMES HARDIE' PRODUCTS ARE TO BE INSTALLED BY A 'JAMES HARDIE' CERTIFIED INSTALLER. THE CERTIFIED INSTALLER SHALL INSTALL THE JAMES HARDIE SYSTEM AND ALL ASSOCIATED JAMES HARDIE PRODUCTS AS PER MANUFACTURERS SPECIFICATIONS AND RECOMMENDATIONS.

TYPICAL EXTERIOR WALL DETAIL $\int SCALE: 1-1/2" = 1'-0"$

LIVING ROOM / DINING ROOM BEAM SECTION

DETAILS