

02 NORTH-SOUTH BUILDING SECTION scale: 1/4"= 1'-0"

CONSTRUCTION TYPES

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WOOD FLOORING
15# FELT

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3/4: T&G ADVANTECH— GLUED TO JOISTS & NAILED WITH RING NAILS
2X10 @ 16" O.C. W/ BRIDGING AT MIDSPAN
R-30 BATT INSULATION
4" RIGID INSUL. AT BAND JOIST— FOAM ANY GAPS TIGHT

WEST-EAST BUILDING SECTION

* 1/2" SHEETROCK (GWB)
2" POLYISOCYANURATE
R-21 HD BATTS
2X6 FRAMING © 24" O.C.
1/2" MDO- PAINTED

* CEILING ABOVE DECK

T&G 1X6 PINE— NO. 1 GRADE— SQUARE EDGE (NO V-MATCH)— STAIN
1X3 WOOD STRAPPING— RUN PARALLEL WITH RAFTERS
2 LAYERS 2" POLYISOCYANURATE RIGID INSUL.— STAGGER ALL
SEAMS— SCREW EACH LAYER TO FRAMING— KEEP SEAMS TIGHT—
FOAM ALL GAPS AS NEEDED— TAPE ALL SEAMS WITH 3M FOIL TAPE
R—30 BATTS BETWEEN RAFTERS
2X10 @ 24" O.C.— STACK OVER STUDS— SEE FRAMING PLANS
INSTALL CONT. VENTING BAFFLES TO ALLOW 1" AIRFLOW UNDER DECK

5/8 ZIP PLYWOOD ROOF SHEATHING— TAPE ALL SEAMS
ICE AND WATER SHIELD AT ALL VALLEYS AND TO POINT OF ROOF
24" TO THE INTERIOR OF THE EXTERIOR WALL.
30# FELT UNDERLAYMENT—TYP. UNLESS ICE AND WATER SHIELD
30 YR. ARCHITECTURAL ASPHALT COMP. SHINGLES

1/2" SHEETROCK (GWB)
POLYETHYLENE VAPOR BARRIER
R-21 HD BATTS

R-21 HD BATTS

2X6 FRAMING © 24" O.C.— STACK UNDER RAFTERS

1/2" ZIP PLYWOOD— TAPE ALL SEAMS AND CORNERS

BENJAMIN OBDYKE HOME SLICKER

WOOD SIDING— SEE BUILDING ELEVATIONS

FRAMING NOTES

ALL FRAMING IN CONTACT WITH CONC. SHALL BE PRESSURE TREATED (PT)

SILL SEALER TO BE USED BETWEEN TOP OF FOUNDATION AND SILL PLATE

ANCHOR BOLTS TO BE HOT—DIPPED GALV. (HDG) 1/2" DIA. X 6" LONG WITH STANDARD HOOK AND WET—SET INTO TOP OF CONC. WALL AT SPACING

ACCORDING TO APPLICABLE CODES

GENERAL NOTES ROUGH OPENINGS FOR DOOR JAMBS

ARE 4" FROM ADJACENT WALL U.N.O. ALL DIMENSIONS ARE TO FRAMING OF NEW WALLS OR TO EXIST. SHEETROCK OF EXISTING WALLS EXIST. STRUCTURE IS ASSUMED TO BE IN SOUND STRUCTURAL CONDITION. ANY PORTION OF THE STRUCTURE WHICH IS FOUND TO BE IN ANY STATE OF DECAY SHALL BE COMMUNICATED TO THE ARCHITECT PRIOR TO PROCEEDING. VERIFY ALL EXIST. CONDITIONS PRIOR TO BEGINNING WORK-NOTIFY ARCHITECT OF ANY DISCREPANCIES BEFORE PROCEEDING CONSULT ARCHITECT PRIOR TO MAKING ANY CHANGES TO THE DIMENSIONS SHOWN AS DEVIATIONS FROM THESE DIMENSIONS MAY RESULT IN ITEMS NOT FITTING PROPERLY OR DISRUPTING

INTENDED ALIGNMENTS

STRUCTURAL NOTES

WINDOW HEADERS FOR NEW WINDOWS TO BE (2) 2X6 WITH (1) KING AND (1) JACK-TYP. UNLESS NOTED OTHERWISE

ALL FRAMING NAILS TO BE 16D
ALL EXTERIOR FASTENERS TO BE MIN.
HOT DIPPED GALVANIZED

ALL EXTERIOR JOIST/BEAM HANGERS TO BE Z-MAX PROTECTION

CONFIRM ALL BEAM SUPPORTS
HAVE A CONTINUOUS LOAD PATH INTO FDN.
ALL STRUCT. LUMBER TO BE NO. 1 OR BETTER

ALL WALL SHEATHING TO BE 1/2" APA RATED OR ADVANTECH, FASTENED WITH 10d NAILS @ 4" O.C. AT PANEL EDGES AND 6" ON CENTER INTERMEDIATE.

ALL ROOF SHEATHING TO BE 5/8" APA RATED OR ADVANTECH FASTENED WITH 10d NAILS @ 6" O.C. AT PANEL EDGES AND INTERMEDIATE

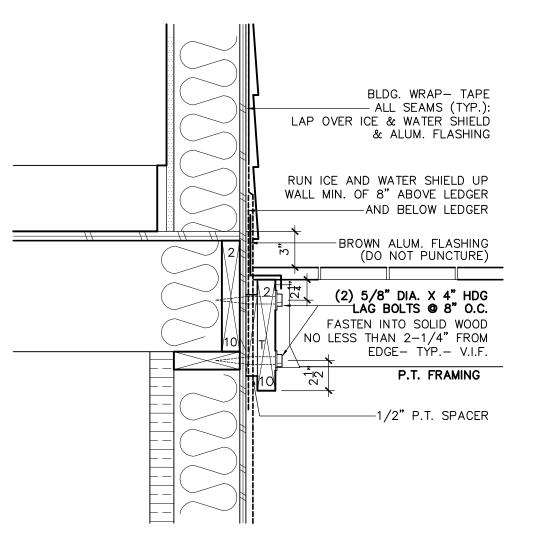
AT PANEL EDGES AND INTERMEDIATE

ALL FLOOR SHEATHING TO BE 3/4"

ADVANTECH FASTENED WITH CONSTRUCTION ADHESIVE

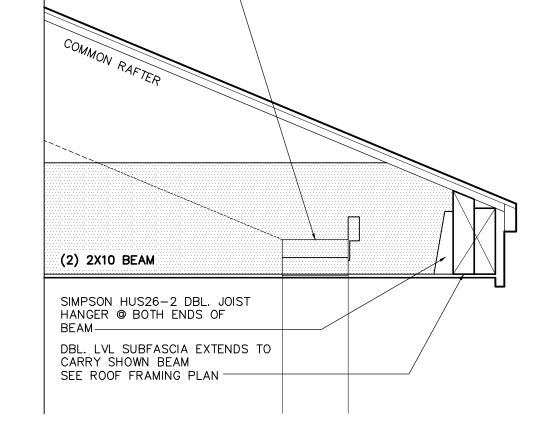
AND 10d RING SHANK NAILS @ 6" O.C. AT PANEL

EDGES AND INTERMEDIATE



DECK LEDGER DETAIL

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



TYP. RAFTER BEARING-

ROOF FRAMING DETAIL- South-West corner scale: 1-1/2"= 1'-0"

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RICE ADDITION Summit Park Avenue, Portland, Maine 0410

AUGUST 10, 2012

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Building Sections Notes and Details

DRAWING SHEETS

A1 First & Second Floor Plans A2 Bldg. Elevations, Sched. A3 Building Sections/Notes

PERMIT SET

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