The Log – Energy & Systems – Varied Conditions
The Log – Energy & Systems – Wall Upgrade
EXISTING BOARD SHEATHING
EXISTING TIMBER FRAMING
(2) LAYERS RIGID POLYISO INSULATION
1.5" OVER 2" STAGGER AND LAP JOINTS
HUNTER XCi - FOIL
1X STRAPPING, PROVIDE VENT
SCREENED @ TOP & BOTTOM
SIDING: WOOD CLAPBOARDS,
PRIMED 6 SIDES, PIGMENTED STAIN
EXISTING BOARD CEILING
EXISTING TIMBER FRAMING, BEYOND
0.032 ALUMINUM FLASHING, GREY
'COR-A-VENT' INSECT SCREEN
2X PT WOOD BLOCKING
SELF-ADHESIVE WATERPROOF MEMBRANE
DECK
FRIEZE BOARD
STAINLESS STEEL BAR HANGER MOUNTED
AT EAVE FRAMING
ADJUSTABLE HANGER
#20 BRASS NUT & BOLT
NEW SHEATHING:
TAPED AS AIR BARRIER
EXISTING FOUNDATION WALL
TREATED WOOD NAILER
FLASHING-WHITE
NEW Rafter - SEE STRUCTURAL
PLYWOOD SHEATHING - 5/8" TYPICAL - 3/4" AT SOUTH
SEE ROOF PLAN AND STRUCTURAL DRAWINGS
ROOF UNDERLAYMENT
STANDING SEAM METAL ROOF
(2) LAYERS OF 2" + (1) LAYER 1 1/2" POLYISO RIGID INSULATION,
STAGGER SEAMS, H SHIELD
SELF-ADHESIVE AIR SEALING TAPE
DENS BLOWN CELLULOSE
3.6 PCF
PROTECTION TBD
NEW 5/8" CDX SHEATHING:
BLOCK ALL EDGES
NEW POST & BASE - SEE STRUCTURAL
NEW GIRDER - SEE STRUCTURAL
MAINTAIN AIR BARRIER, INSULATION CONTINUITY,  AND GWB LAYERS BETWEEN RAFTERS
TAPE ALL ZIP TO ZIP CONNECTIONS
GAP AND FOAM RIGID INSULATION
NEW ZIP SHEATHING: TAPED AS AIR BARRIER
RECESSED FIXTURE
NEW 1/2" DensGlass® Sheathing
1
SK A7
0'-4 3/4" +/-
-5'-9 1/2" +/-
The Log – Energy & Systems – Unconditioned Attic