

ROOF
 ASPHALT SHINGLES
 15# ASPHALT FELT
 2 ROWS OF WEATHER GAUARD
 7/16" OSB ROOF SHEATHING W/7" CLIPS
 ROOF TRUSSES W/12" HEEL
 R-49 CEILING INSULATION
 BLOCKING BETWEEN TRUSS HEELS
 FOR ENERGY STAR

STYLE "D" ROOF EDGE
 2X6 SUB FASCIA
 METAL FASCIA AND
 VENTED SOFFIT SYSTEM

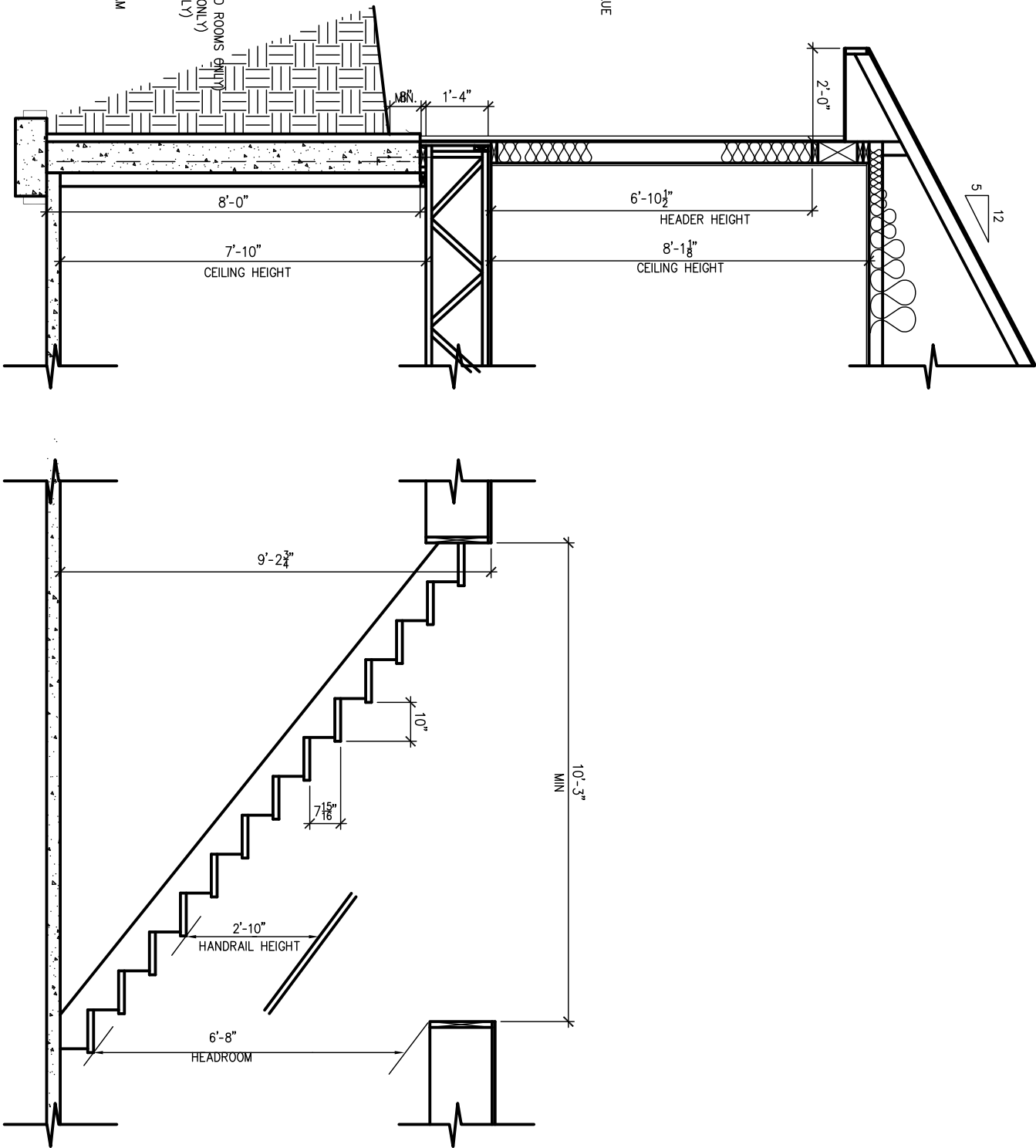
ALL WINDOWS
 .35 U VALUE OR BETTER

WALL
 SIDING (0.34) R-VALUE
 HOUSEWRAP (0.17) R-VALUE
 1/2" FOAM OVER OSB (3.0) R-VALUE
 7/16" OSB WALL SHEATHING (0.51) R-VALUE
 2X6 STUDS @ 24" O.C.
 R-19 BATT INSULATION
 4 MIL VAPOR BARRIER
 1/2" GYPSUM BOARD (0.45) R-VALUE
 TOTAL WALL R-VALUE 22+

FLOOR
 BOTTOM CORD BRG 16" FLOOR TRUSS
 3/4" FLOOR SHEATHING
 2 X 4 RIBBON
 FLOOR TRUSSES
 2X6 TREATED SILL PLATE
 1/2" ANCHOR BOLTS
 DRIP CAP OVER FOUNDATION FOAM

FOUNDATION WALL
 8" Poured concrete foundation wall
 w/ #6 REBAR VERT 48" OC
 2" FOAM ON EXTERIOR (R-10)
 WATERPROOFING OR MEMBRANE
 ON OUTSIDE OF FOUNDATION WALL
 2 X 4 FUR WALL ON THE INSIDE (FINISHED ROOMS ONLY)
 R-11 BATT INSULATION (FINISHED ROOMS ONLY)
 1/2" GYP. SHEETING (FINISHED ROOMS ONLY)
 16" X 8" CONCRETE FOOTING
 3 1/2" CONC. FLOOR SLAB
 1" RIDGED INSULATION UNDER FLOOR
 W/ 6MIL VAPOR BARRIER ON TOP OF FOAM

16" X 8" CONCRETE FOOTING W/
 6 FORM-A-DRAIN TILE



FRONT WALL SECTION

N.T.S.

STAIR SECTION

N.T.S.