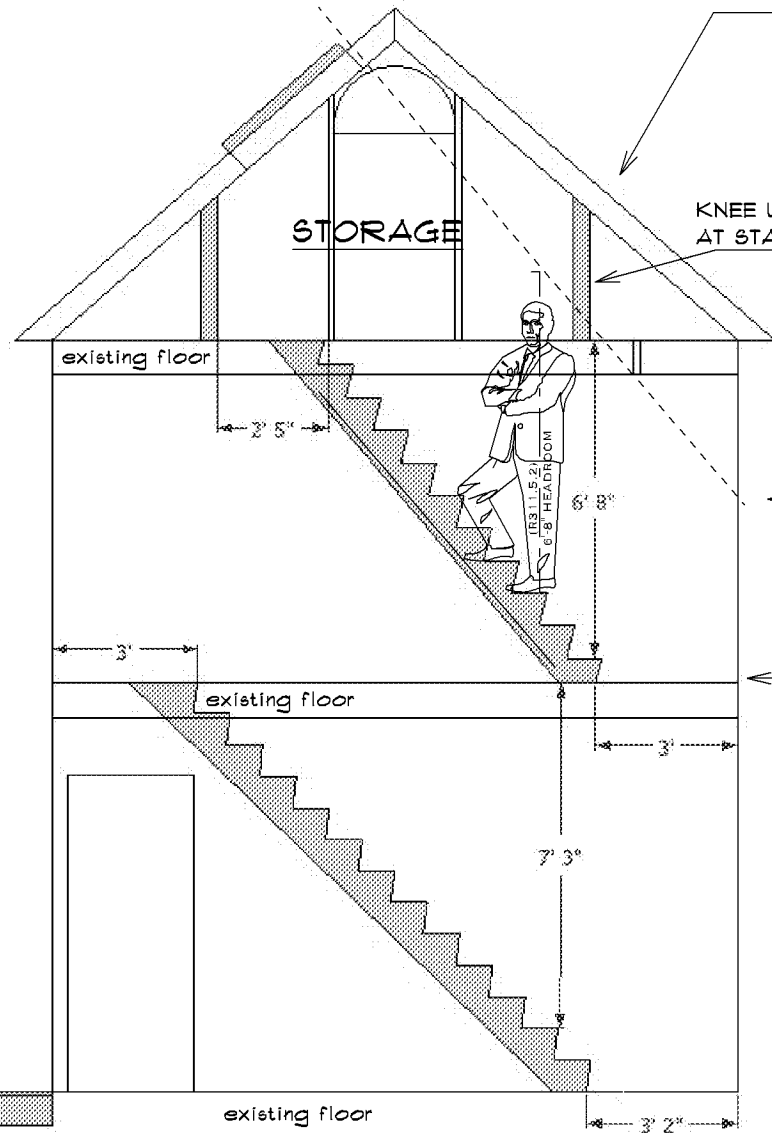


TYPICAL FRAME ROOF:
 MATCH EXISTING ASPHALT SHINGLES
 sheathing circa 1860 1 x 8 boards
 full 2x10 rafters circa 1860



KNEE WALL TO STOP
 AT STAIRWAY FOR HEADROOM

ALL EXISTING STRUCTURE

TYPICAL 2X4 SIDING EXTERIOR WALL:
 EXISTING VYNIL SIDING CIRCA 1970 +/-
 1 X 8 SHEATHING CIRCA 1860
 FULL 2x4 STUDS @ 16" o.c.
 R21 BATT INSULATION

Walls R21
 Ceiling R 49 or spray foamed to r 38
 Value for windows U .30 to .34
 Ceiling in basement R 30

CROSS SECTION A-A
EXISTING STRUCTURE

SCALE: 1/4" = 1'-0"

