TYPICAL ADDITION SECTION DIAGRAM

ASPHALT SHINGLES, 15 LB. FELT
____" SHEATHING, PRE-ENGINEERED TRUSSES @ 24" O.C.
____ LB. LIVE LOAD, 16 LB. DEAD LOAD

12

12" R-38 INSULATION

VENT ROOF AREA 1/300 OF BUILDING SQ. FT.

INSULATION BAFFLE

TRUSS CLIPS @ EACH END
SOLID BLOCKING W/TRUSSES @ 24"
        O.C. BOTH ENDS
ICE AND WATER SHIELD

2 x ____ TOP PLATE

½" GYPSUM BOARD

2 x ____ FASCIA BOARD

ALUMINUM FASCIA AND
VENTED SOFFIT

VAPOR BARRIER
EXTERIOR WALLS

2 x ____ STUDS @ ____" O.C.

____" R-____ BATT INSULATION

____" SHEATHING W/____ LB. FELT

2 x 4 REDWOOD OR TREATED
PLATE WITH ½" DIA. 10"
ANCHOR BOLT @ 32" O.C.
EMBEDDED MIN. 7" IN CONC.

FINISH GRADE SLOPE AWAY
FROM FOUNDATION MIN. 5%
FOR A MINIMUM OF 10'

R-____ INSULATION

DAMP PROOF FOUNDATION

2 x ____ JOISTS ____" O.C.
WITH ¾" CDX PLYWOOD
GLUED AND NAILED

20"
MIN.

____" x ____" FOUNDATION WITH
___ GRADE ____ HORIZONTAL
BARS @ ____" O.C.

___ GRADE ____ VERTICAL
BARS @ ____" O.C.

10"

___ DOWELS @ ____" O.C.
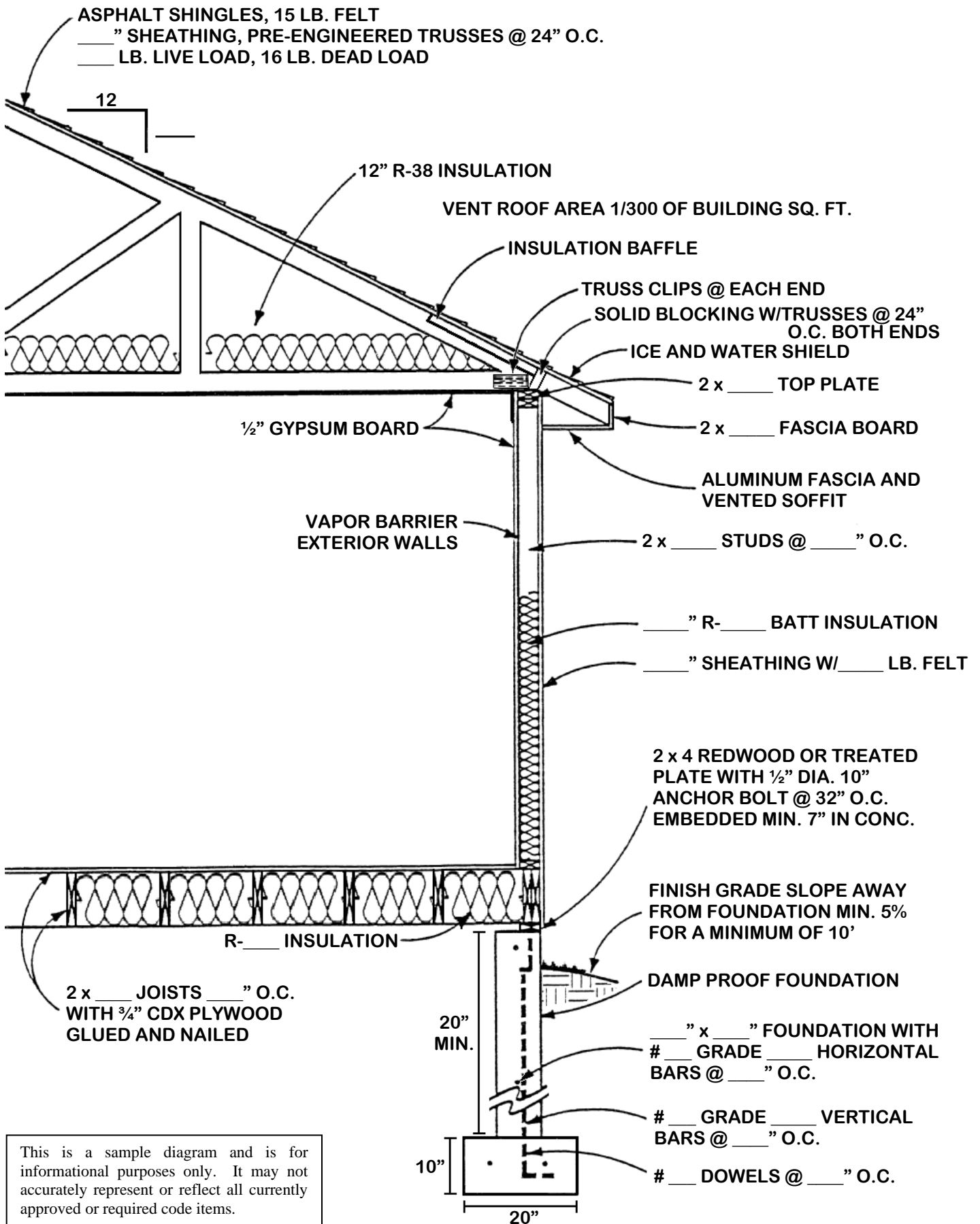
20"

This is a sample diagram and is for
informational purposes only. It may not
accurately represent or reflect all currently
approved or required code items.