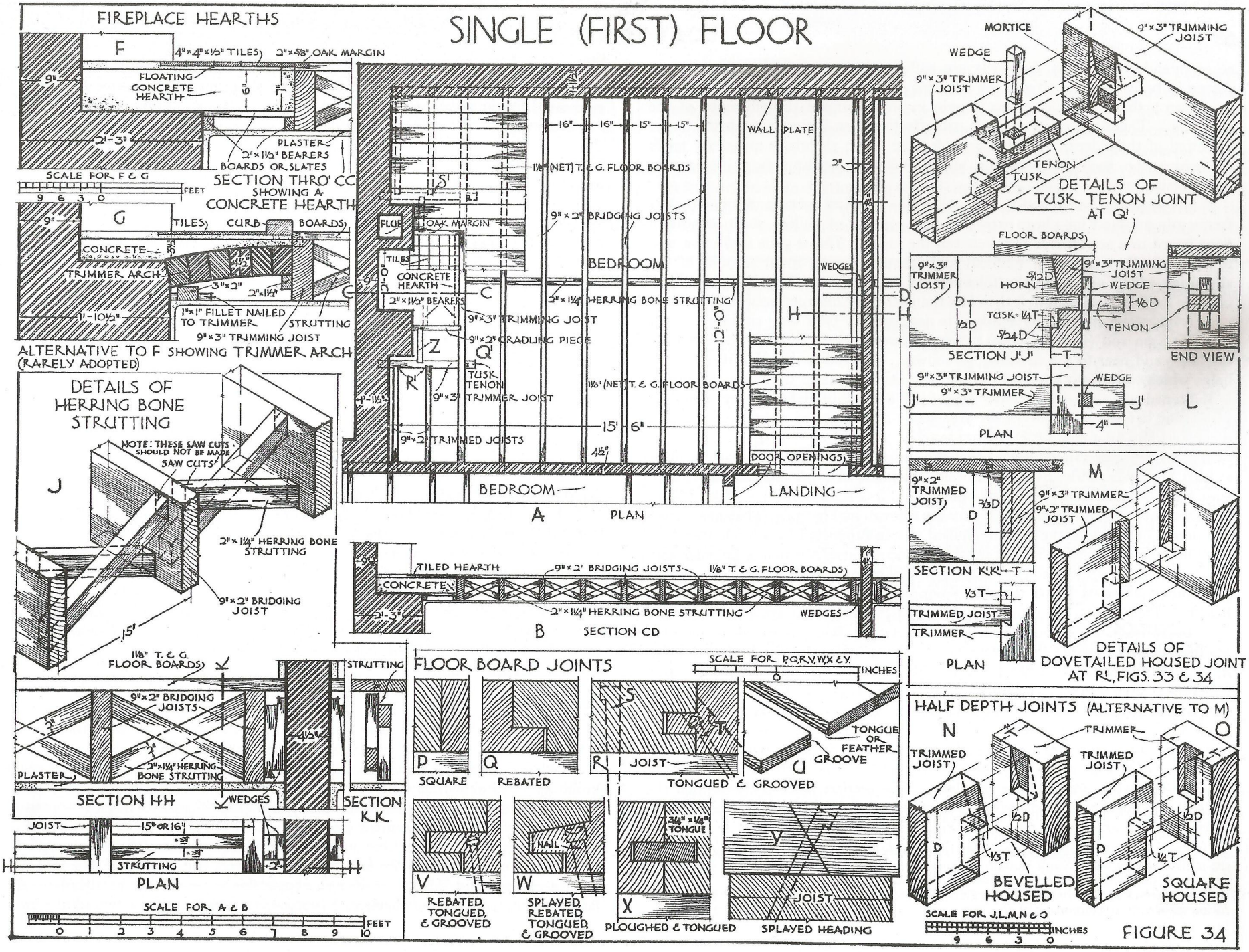
SINGLE (FIRST) FLOOR
FIREPLACE HEARTHS
F
4"×4"×½" TILES
2"×⅝" OAK MARGIN
FLOATING CONCRETE HEARTH
PLASTER
2"×1½" BEARERS
BOARDS OR SLATES
SCALE FOR F & G
FEET
SECTION THRO' CC SHOWING A CONCRETE HEARTH
G
TILES
CURB
BOARDS
CONCRETE
TRIMMER ARCH
1"×1" FILLET NAILED TO TRIMMER
STRUTTING
9"×3" TRIMMING JOIST
ALTERNATIVE TO F SHOWING TRIMMER ARCH (RARELY ADOPTED)
DETAILS OF HERRING BONE STRUTTING
NOTE: THESE SAW CUTS SHOULD NOT BE MADE
SAW CUTS
J
2"×1¼" HERRING BONE STRUTTING
9"×2" BRIDGING JOIST
1⅛" T. & G. FLOOR BOARDS
9"×2" BRIDGING JOISTS
PLASTER
2"×1¼" HERRING BONE STRUTTING
SECTION HH
WEDGES
STRUTTING
SECTION KK
JOIST
15" OR 16"
STRUTTING
PLAN
SCALE FOR A & B
FEET
1⅛" (NET) T. & G. FLOOR BOARDS
9"×2" BRIDGING JOISTS
WALL PLATE
FLUE
OAK MARGIN
TILES
CONCRETE HEARTH
2"×1½" BEARERS
9"×3" TRIMMING JOIST
9"×2" CRADLING PIECE
TUSK TENON
9"×3" TRIMMER JOIST
9"×2" TRIMMED JOISTS
2"×1¼" HERRING BONE STRUTTING
1⅛" (NET) T. & G. FLOOR BOARDS
BEDROOM
WEDGES
DOOR OPENINGS
BEDROOM
LANDING
A
PLAN
TILED HEARTH
CONCRETE
9"×2" BRIDGING JOISTS
1⅛" T. & G. FLOOR BOARDS
2"×1¼" HERRING BONE STRUTTING
WEDGES
B
SECTION CD
FLOOR BOARD JOINTS
SCALE FOR P,Q,R,V,W,X & Y.
INCHES
P
SQUARE
Q
REBATED
R
JOIST
TONGUED & GROOVED
TONGUE OR FEATHER
GROOVE
U
V
REBATED, TONGUED, & GROOVED
NAIL
W
SPLAYED, REBATED, TONGUED, & GROOVED
¾"×¼" TONGUE
X
PLOUGHED & TONGUED
Y
JOIST
SPLAYED HEADING
MORTICE
WEDGE
9"×3" TRIMMING JOIST
9"×3" TRIMMER JOIST
TENON
TUSK
DETAILS OF TUSK TENON JOINT AT Q'
FLOOR BOARDS
9"×3" TRIMMER JOIST
HORN
9"×3" TRIMMING JOIST
WEDGE
TUSK=¼T
TENON
SECTION J'J'
END VIEW
9"×3" TRIMMING JOIST
9"×3" TRIMMER
WEDGE
PLAN
L
9"×2" TRIMMED JOIST
SECTION K'K'
M
9"×3" TRIMMER
9"×2" TRIMMED JOIST
TRIMMED JOIST
TRIMMER
PLAN
DETAILS OF DOVETAILED HOUSED JOINT AT R', FIGS. 33 & 34
HALF DEPTH JOINTS (ALTERNATIVE TO M)
N
TRIMMER
O
TRIMMED JOIST
TRIMMED JOIST
BEVELLED HOUSED
SQUARE HOUSED
SCALE FOR J,L,M,N & O
INCHES

FIGURE 34