THIS TRUSS IS DESIGNED TO SUPPORT A TOTAL DEAD AND LIVE LOAD OF 90 POUNDS PER FOOT OF SPAN.

FOR AREAS WHERE THE TOTAL LOAD MAY EXCEED 500# POUNDS PER SQUARE FOOT, REDUCE THE DISTANCE BETWEEN TRUSSES.

SUITEABLE COMMERCIALY FABRICATED TRUSSES MAY BE SUBSTITUTED.

FIBER STRESS ALLOWED:
COMPRESSION = 1400 PSI
BENDING = 1600 PSI

USE HELICALLY-THREADED HARDENED NAILS

DRIVE ALL NAILS FROM FRONT EXCEPT THOSE SHOWN AS "L".

FOLLOW NAILING PATTERNS AS SHOWN FOR EACH JOINT.

EIGHTEEN 12d

SIX 8e

THREE 8d NAILS

SIXTEEN 12d

SEVEN 12d NAILS

GABLE END

1 1/6" TIE

2 1/8" PLATE

1 1/6" x 2" SCREENED LOUVER, FRAME AS REQUIRED.

2 1/2" RAFTER

2 1/2" RAFTER

2 1/4" STUG 24" O.C. NOTCHED FOR RAFTER

CUT SLEEVING AROUND PURLINE WHICH EXTEND TO PROVIDE A 12" ROOF OVERHANG.