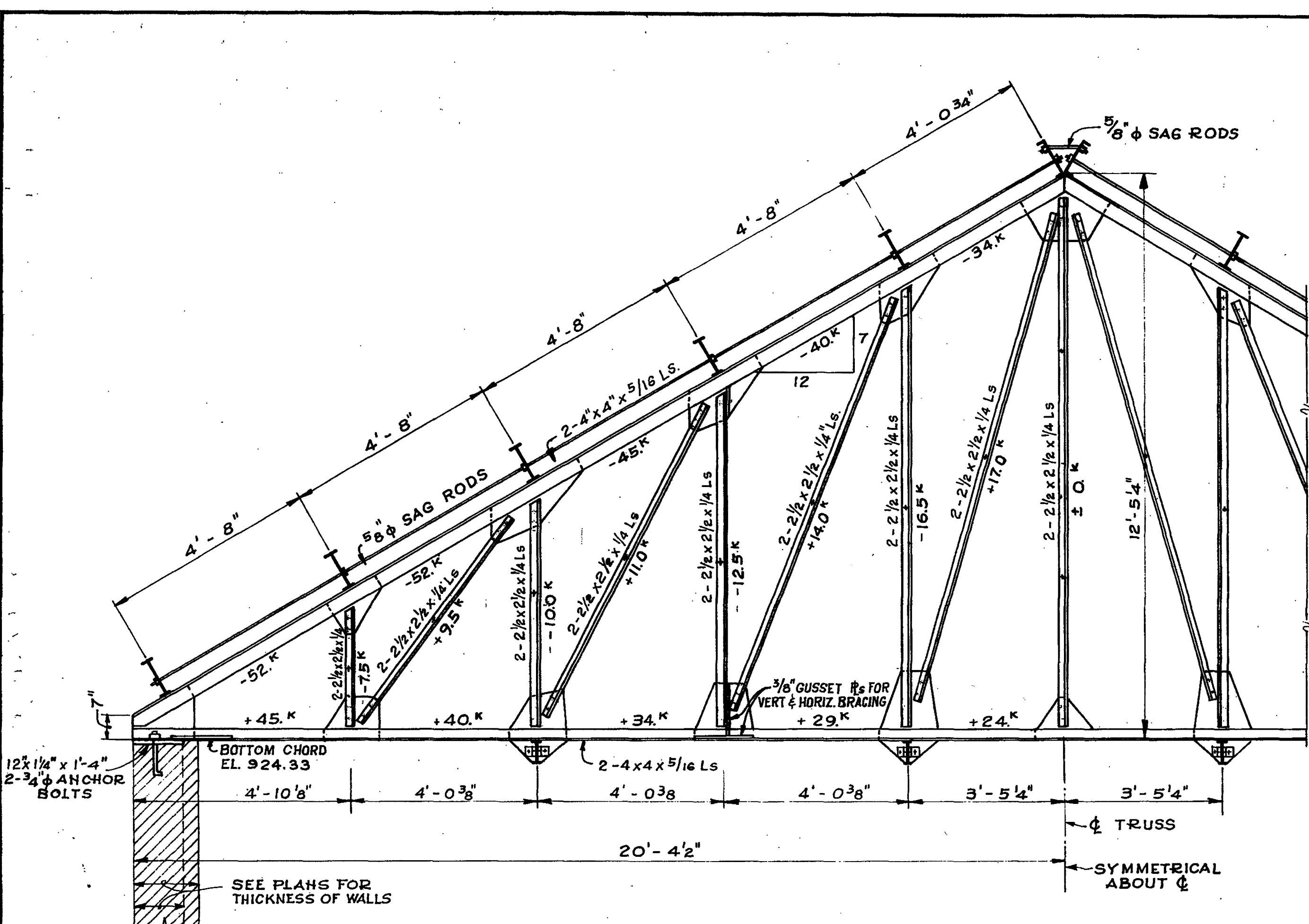
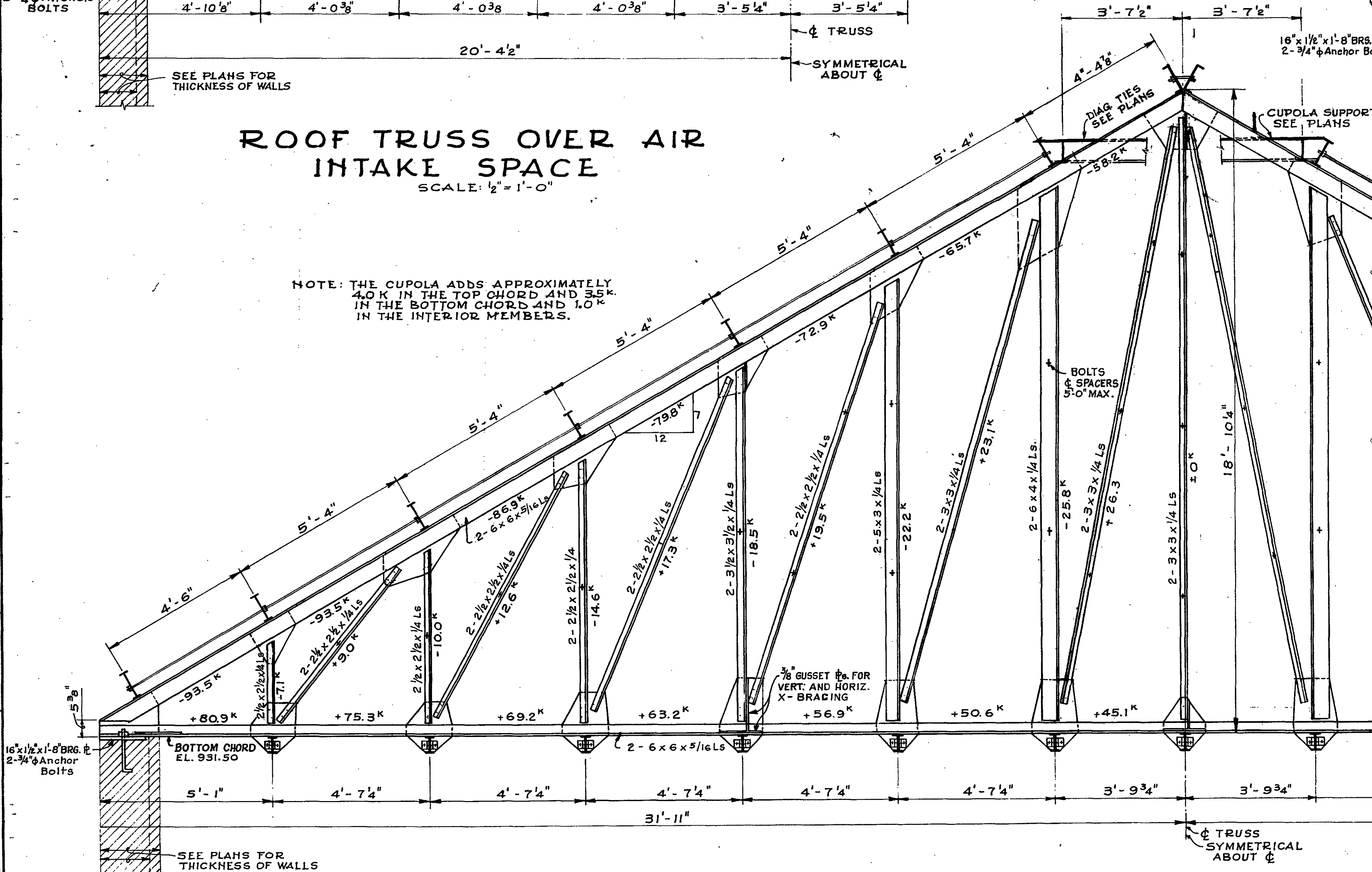


NOTE: ALL STRESSES IN KIPS (1000#)

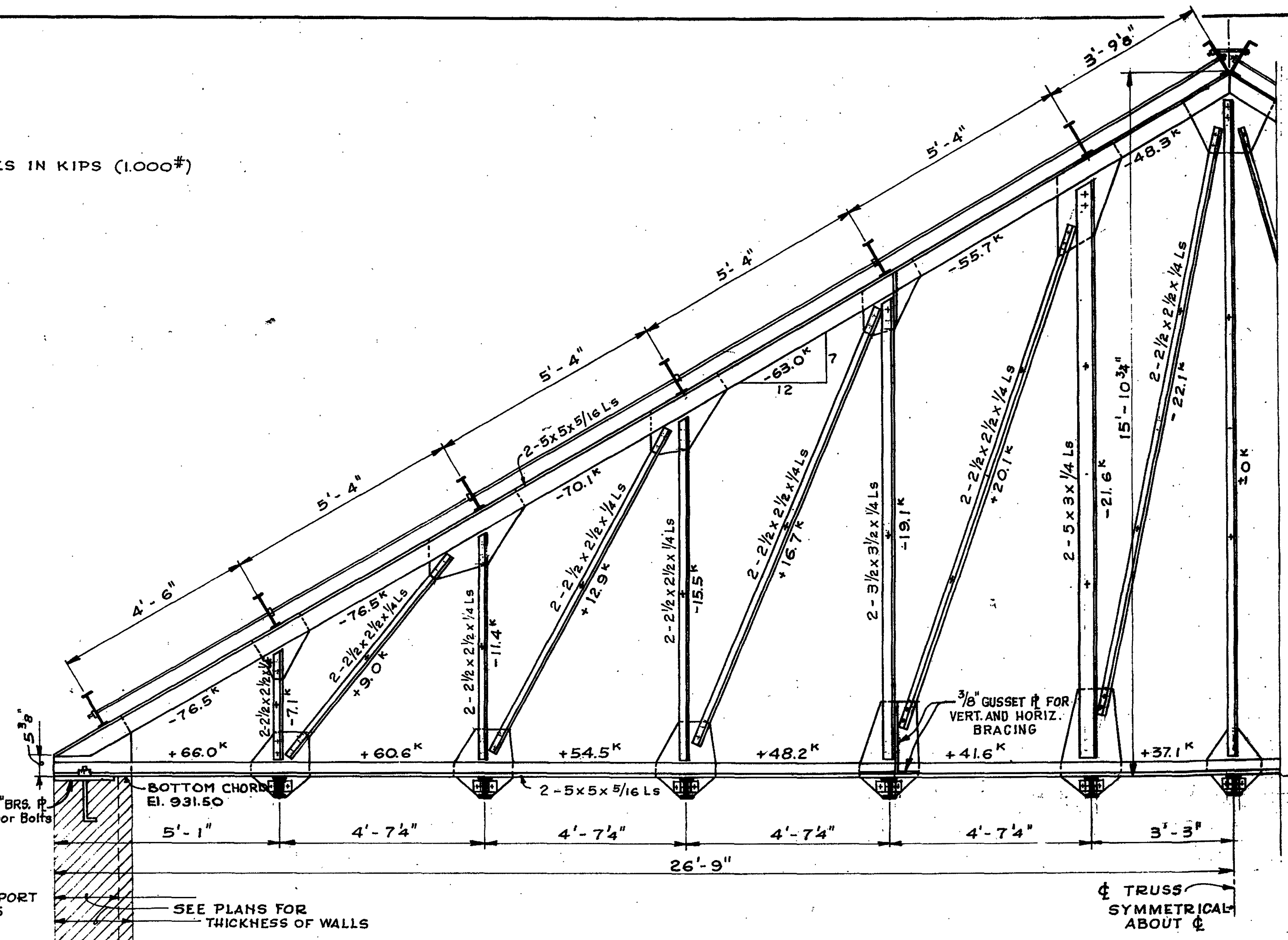


ROOF TRUSS OVER AIR INTAKE SPACE
SCALE: 1/2" = 1'-0"

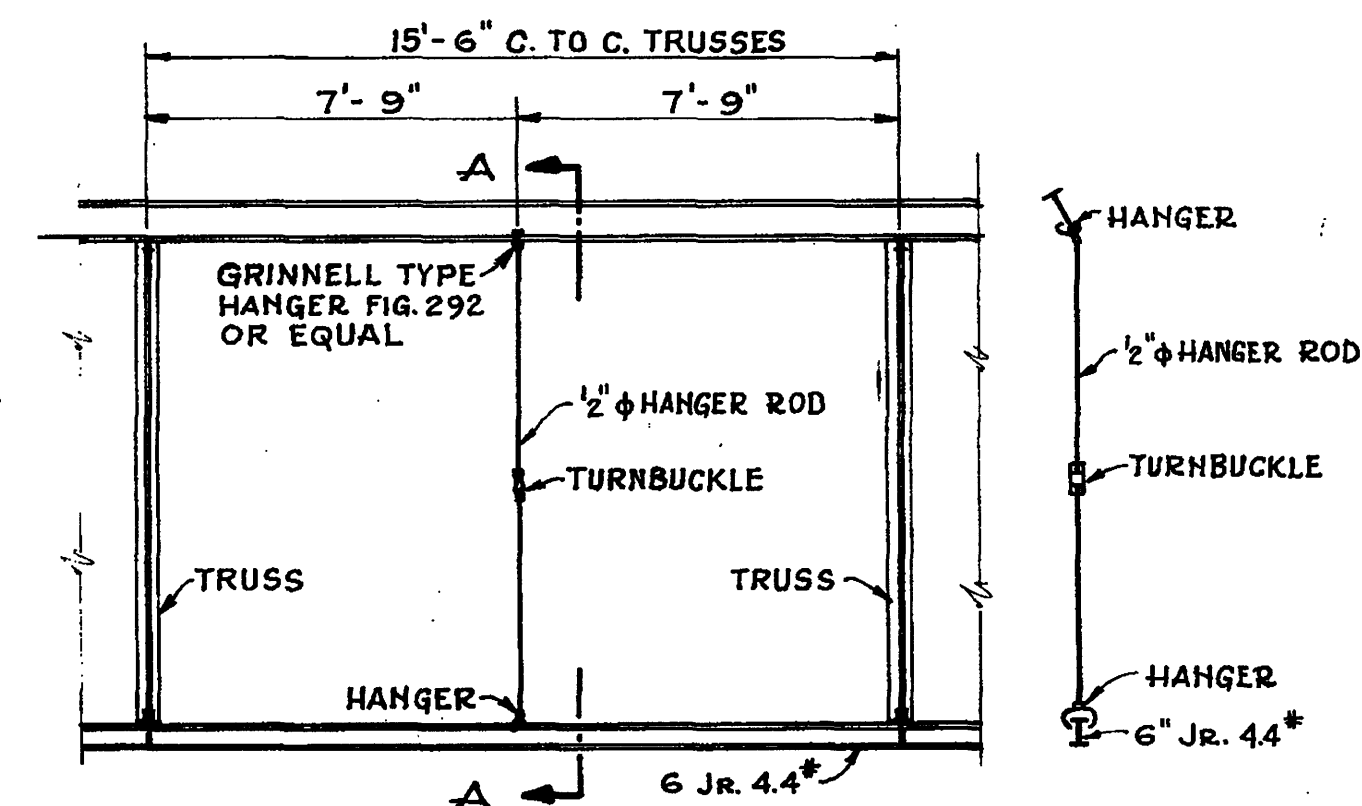
NOTE: THE CUPOLA ADDS APPROXIMATELY 4.0 K IN THE TOP CHORD AND 3.5 K IN THE BOTTOM CHORD AND 1.0 K IN THE INTERIOR MEMBERS.



ROOF TRUSS OVER BLOWER ROOM
SCALE: 1/2" = 1'-0"

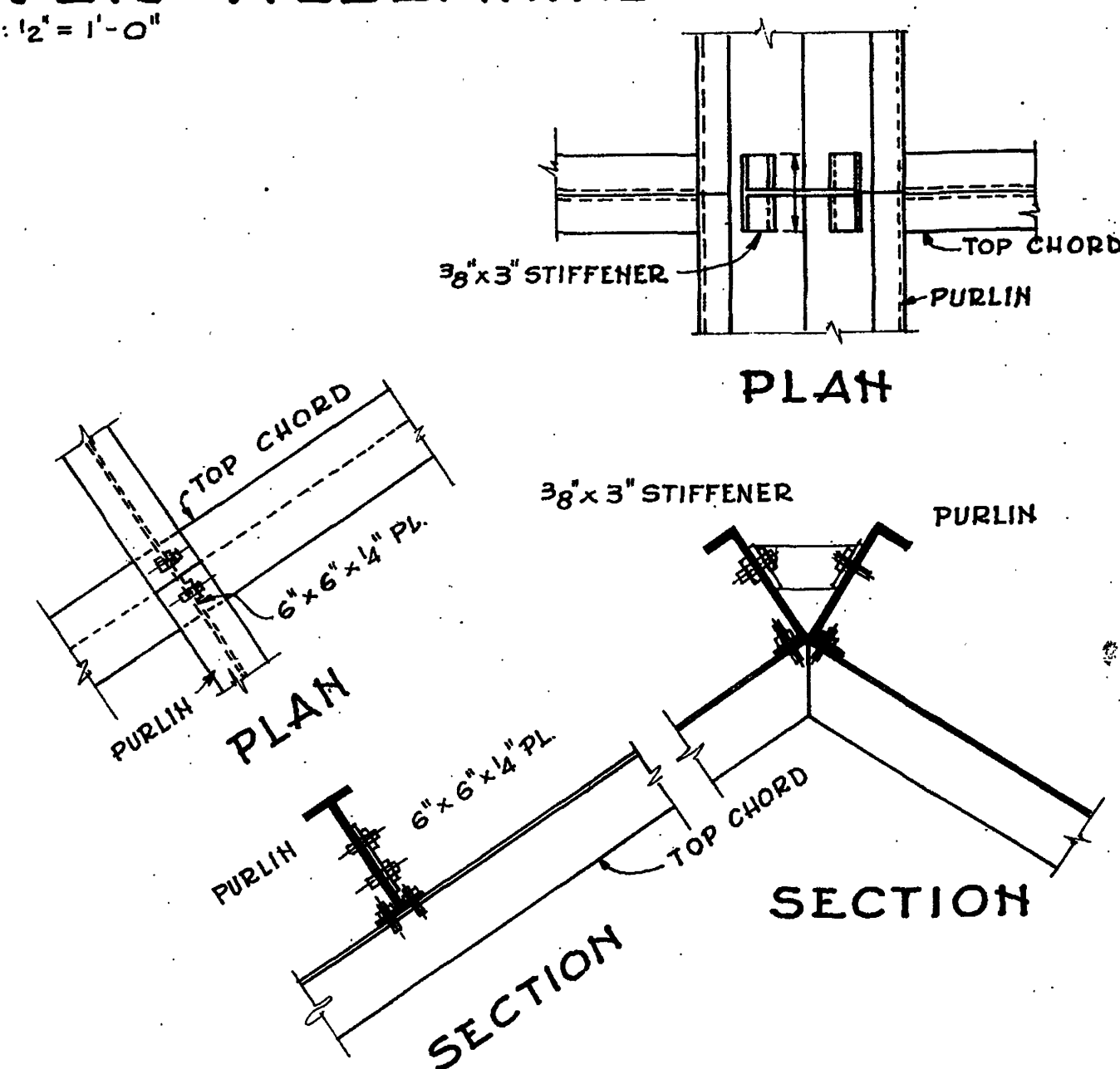


ROOF TRUSS OVER MEZZANINE
SCALE: 1/2" = 1'-0"



NOTE: PROVIDE HANGER RODS AS SHOWN ABOVE FROM ALL PURLINS TO 6" CROSS BEAMS. ALL 6" CROSS BEAMS TO HAVE A MIN. OF 6" BEARING IN MASONRY.

DETAILS OF HANGER ROD CONNECTIONS
SCALE: 1/4" = 1'-0"



DETAILS OF PURLIN CONNECTIONS TO TRUSSES
SCALE: 1'-1'-0"