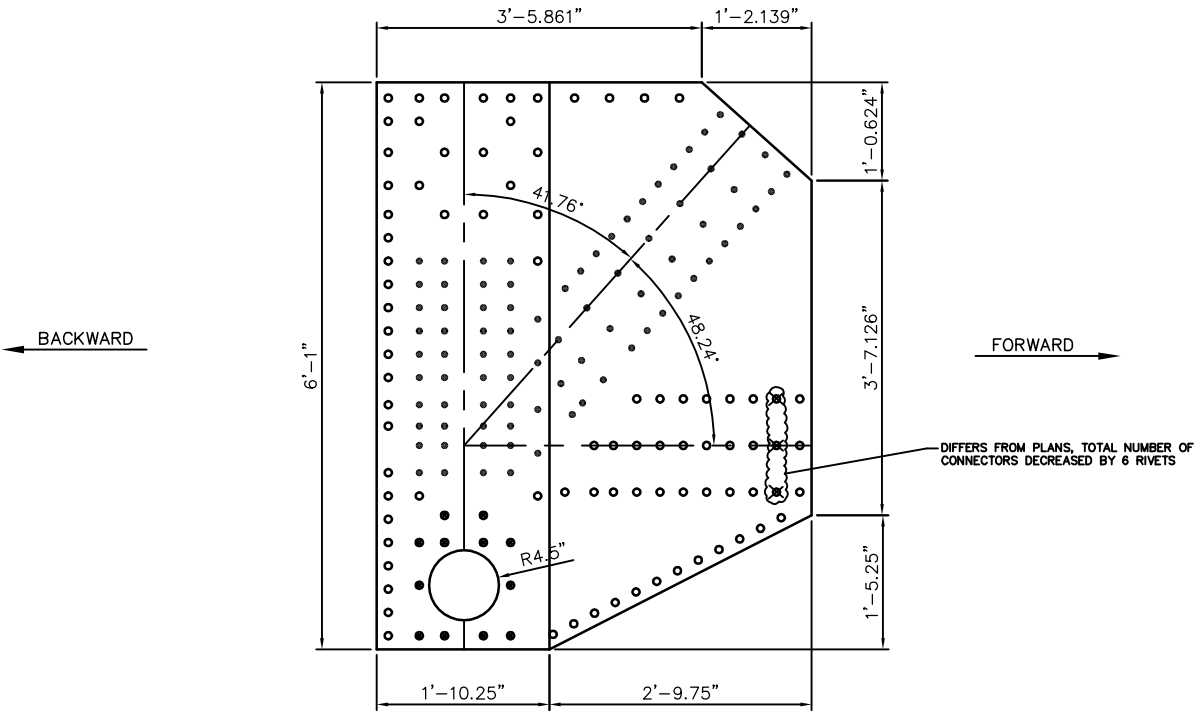
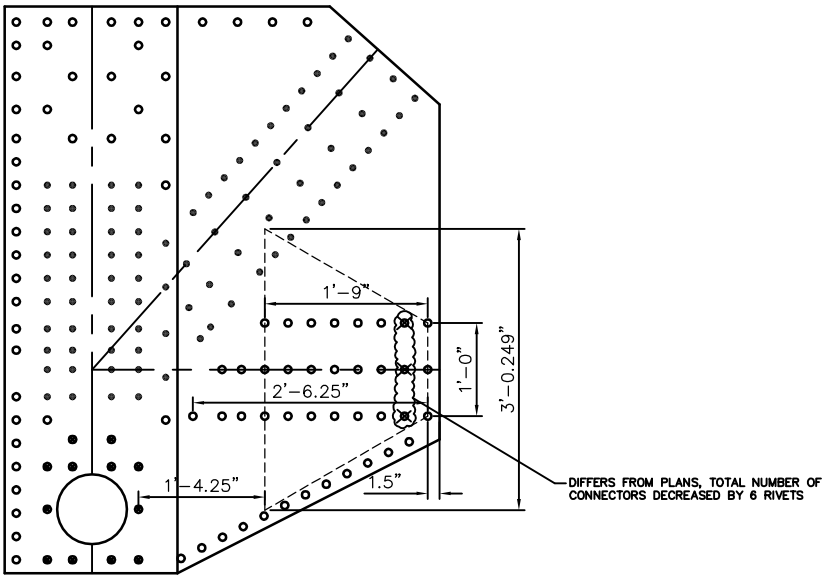


GUSSET PLATE CALCULATION L0

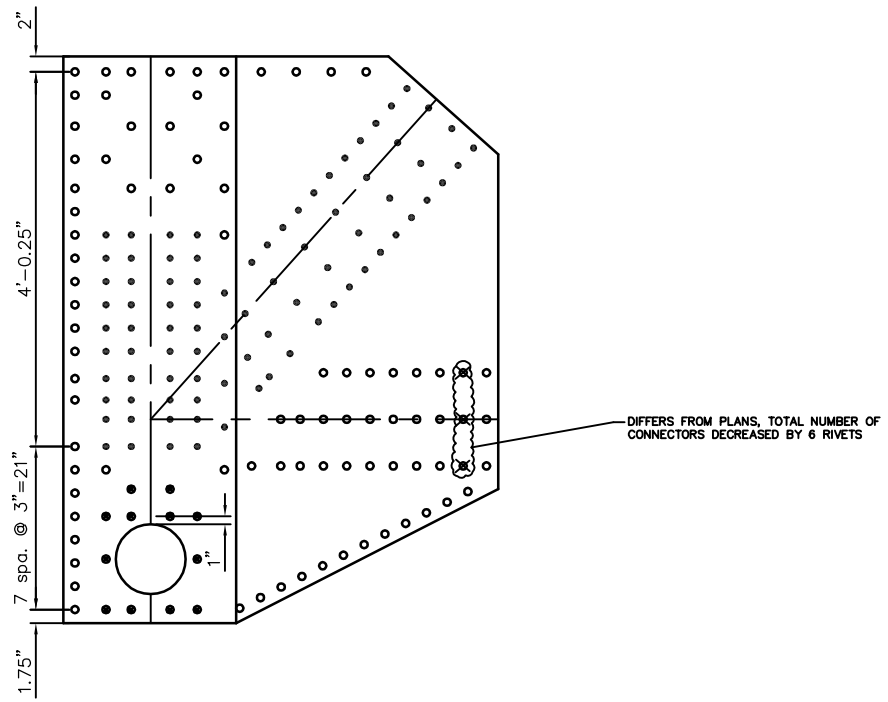


GENERAL GUSSET PLATE DIMENSIONS

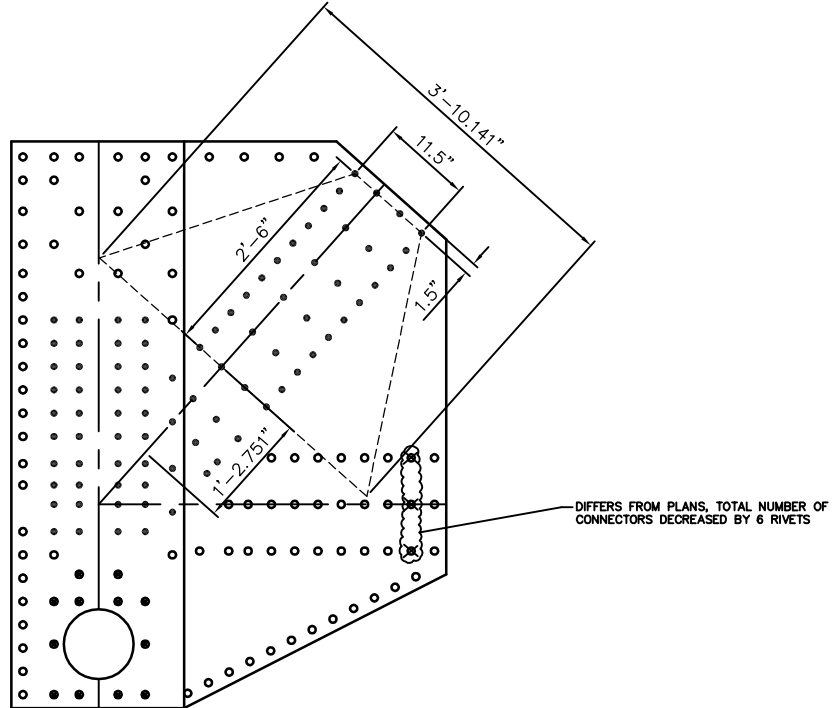


LOWER CHORD DIMENSIONS

GUSSET PLATE CALCULATION L0

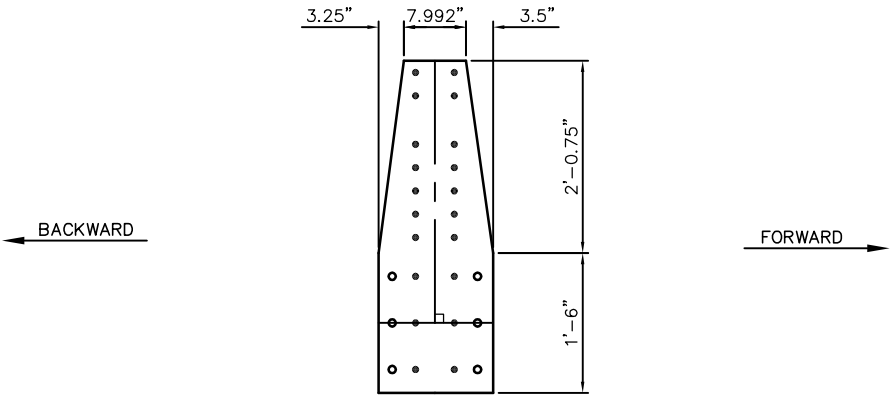


VERTICAL DIMENSIONS

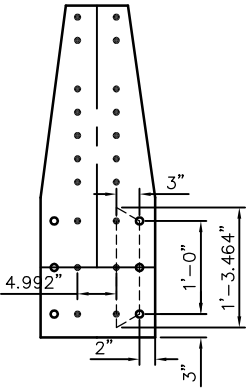


DIAGONAL DIMENSIONS

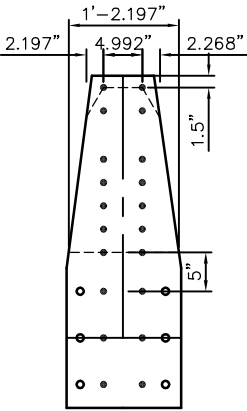
GUSSET PLATE CALCULATION L1



GENERAL GUSSET PLATE DIMENSIONS

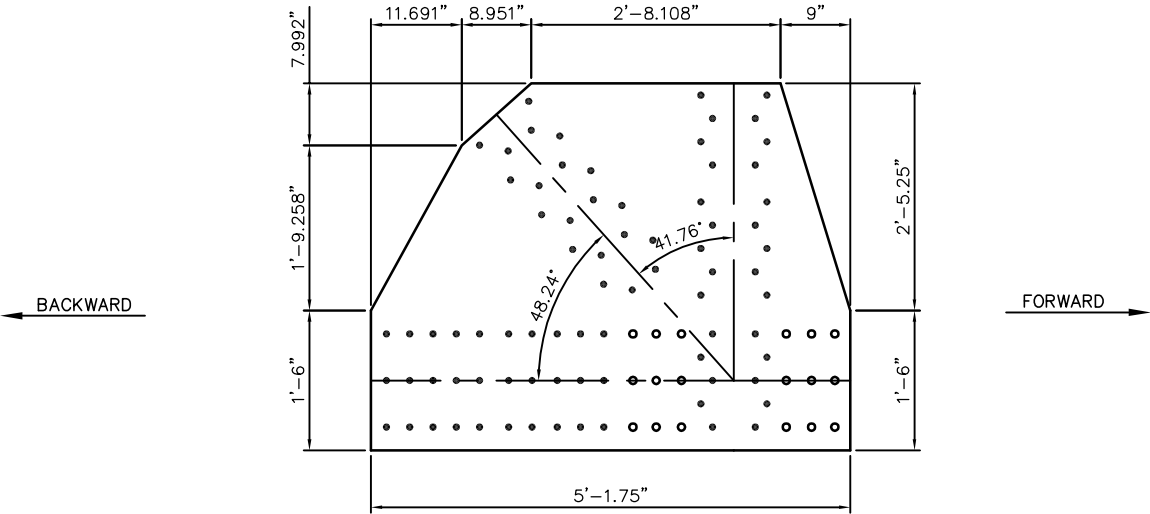


LOWER CHORD DIMENSIONS

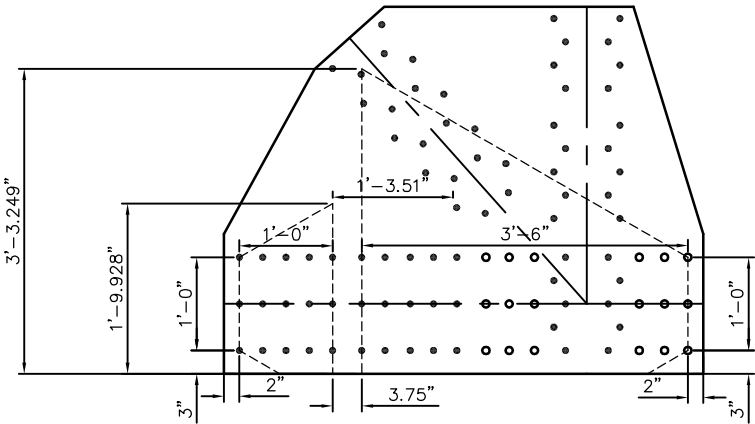


VERTICAL DIMENSIONS

GUSSET PLATE CALCULATION L2

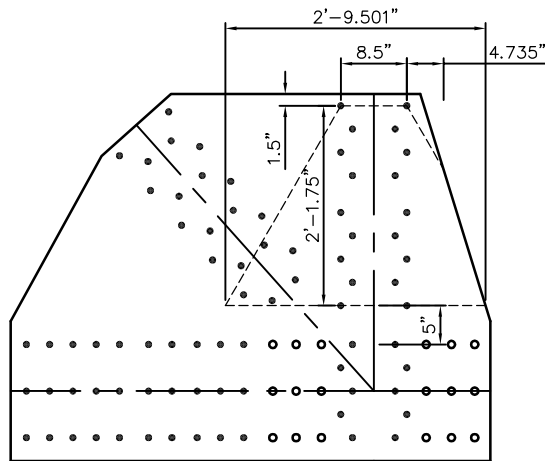


GENERAL GUSSET PLATE DIMENSIONS

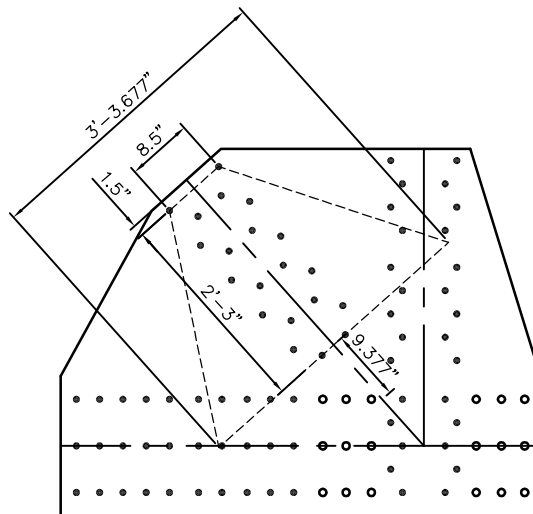


LOWER CHORD DIMENSIONS

GUSSET PLATE CALCULATION L2

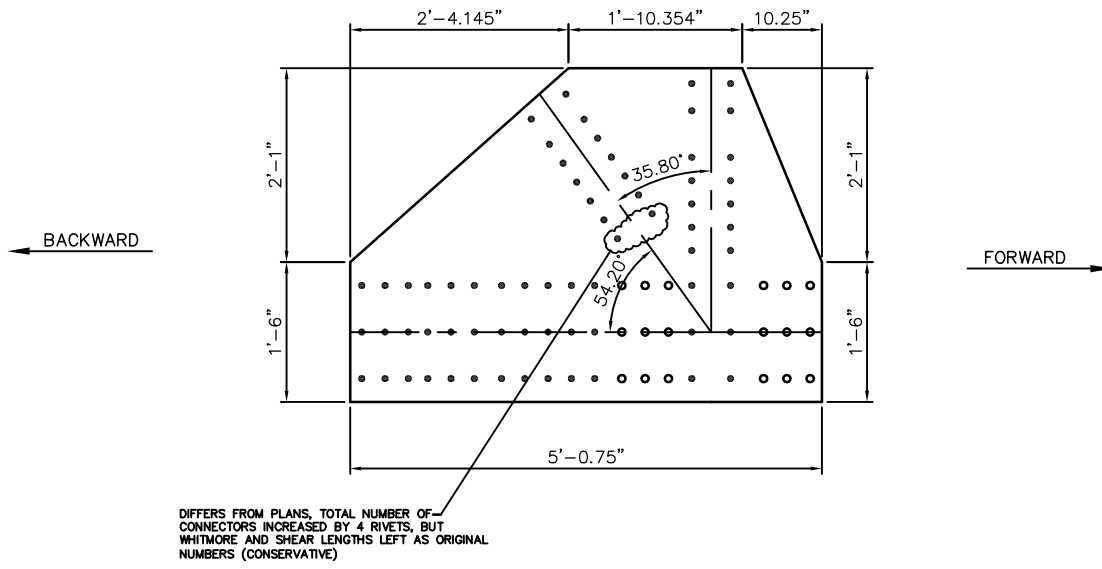


VERTICAL DIMENSIONS

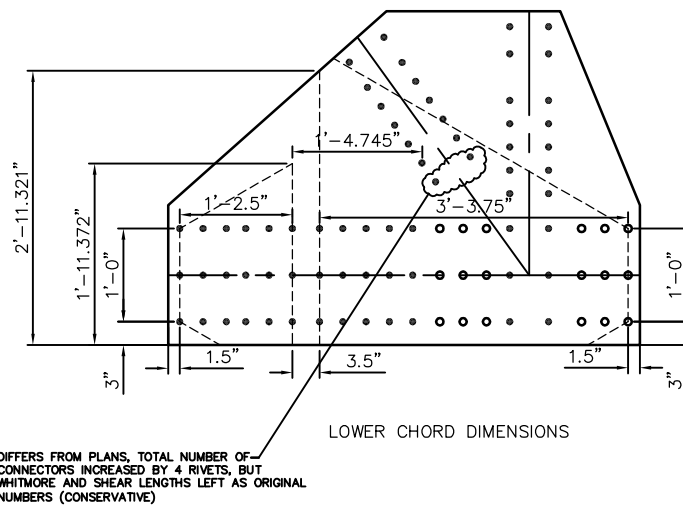


DIAGONAL DIMENSIONS

GUSSET PLATE CALCULATION L3

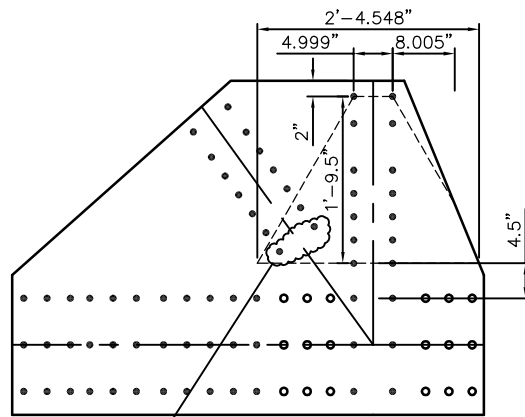


GENERAL GUSSET PLATE DIMENSIONS



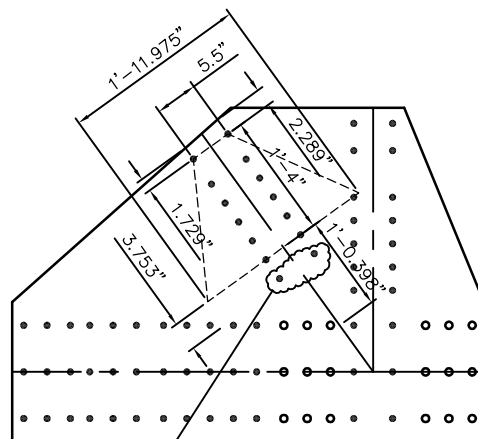
LOWER CHORD DIMENSIONS

GUSSET PLATE CALCULATION L3



VERTICAL DIMENSIONS

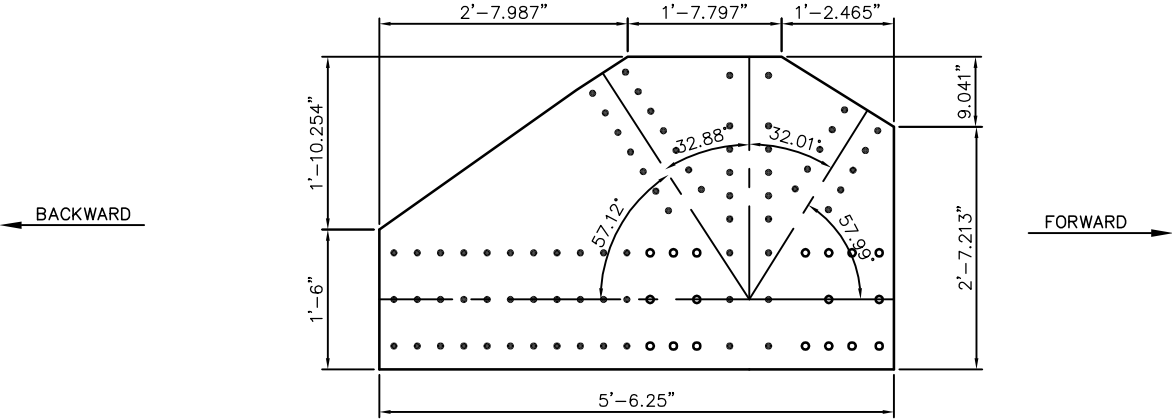
DIFFERS FROM PLANS, TOTAL NUMBER OF CONNECTORS INCREASED BY 4 RIVETS, BUT WHITMORE AND SHEAR LENGTHS LEFT AS ORIGINAL NUMBERS (CONSERVATIVE)



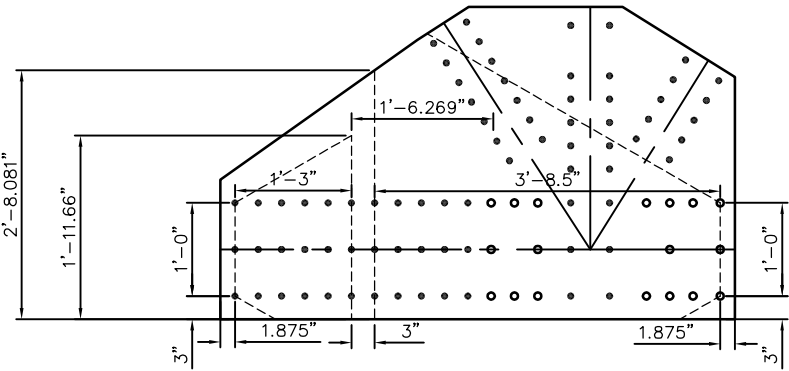
DIAGONAL DIMENSIONS

DIFFERS FROM PLANS, TOTAL NUMBER OF CONNECTORS INCREASED BY 4 RIVETS, BUT WHITMORE AND SHEAR LENGTHS LEFT AS ORIGINAL NUMBERS (CONSERVATIVE)

GUSSET PLATE CALCULATION L4

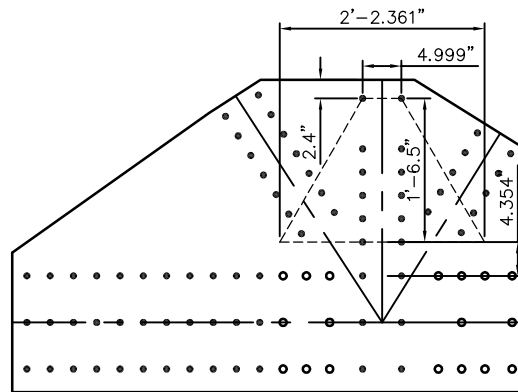


GENERAL GUSSET PLATE DIMENSIONS

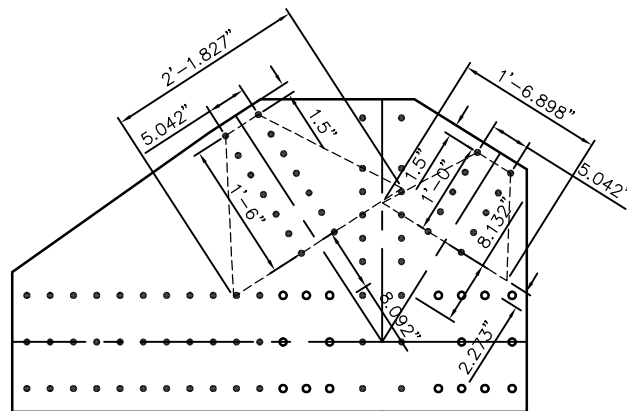


LOWER CHORD DIMENSIONS

GUSSET PLATE CALCULATION L4

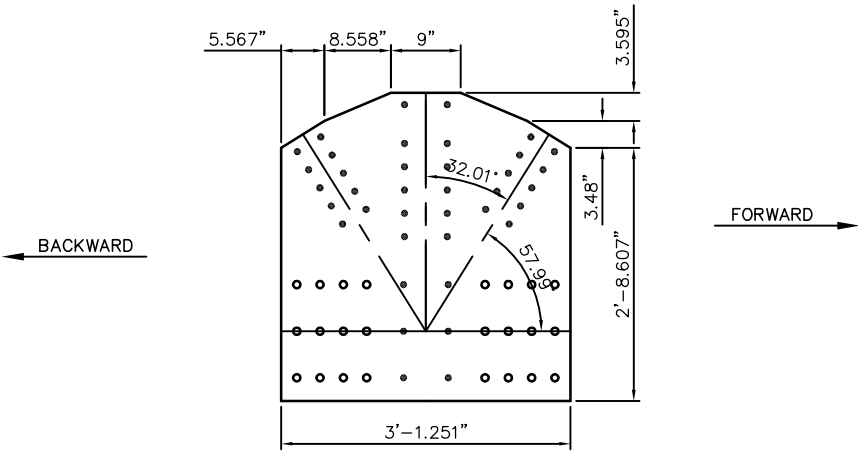


VERTICAL DIMENSIONS

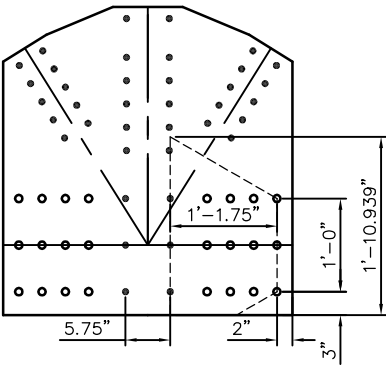


DIAGONAL DIMENSIONS

GUSSET PLATE CALCULATION L5

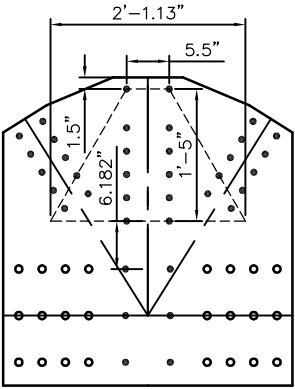


GENERAL GUSSET PLATE DIMENSIONS

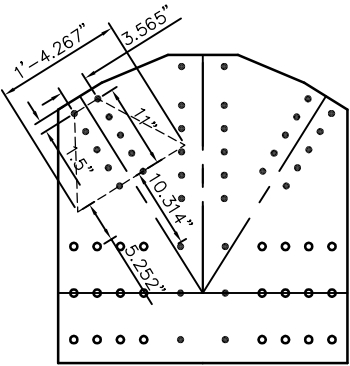


LOWER CHORD DIMENSIONS

GUSSET PLATE CALCULATION L5

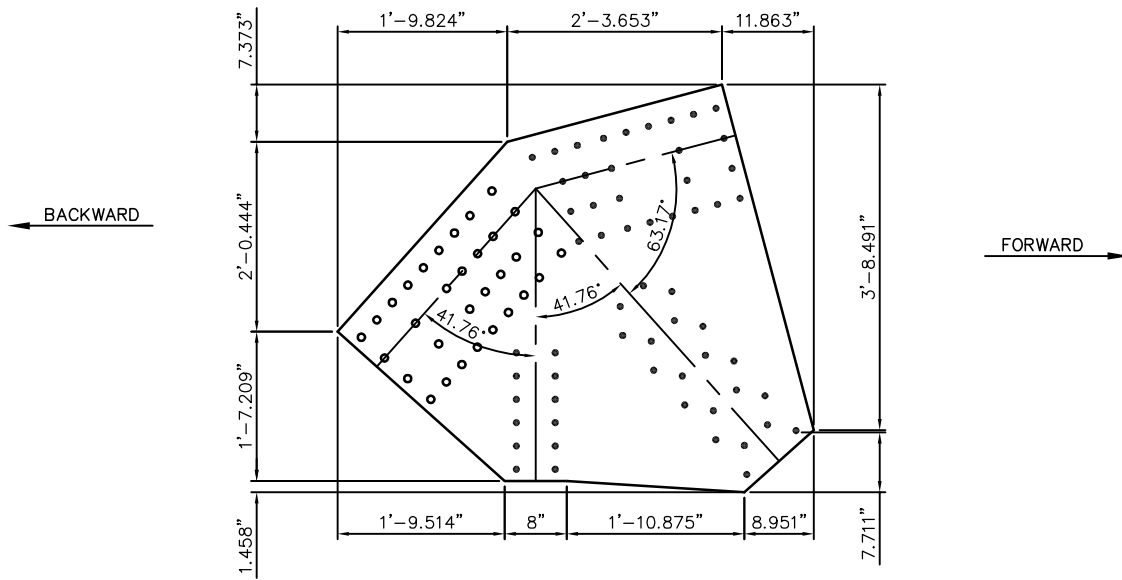


VERTICAL DIMENSIONS

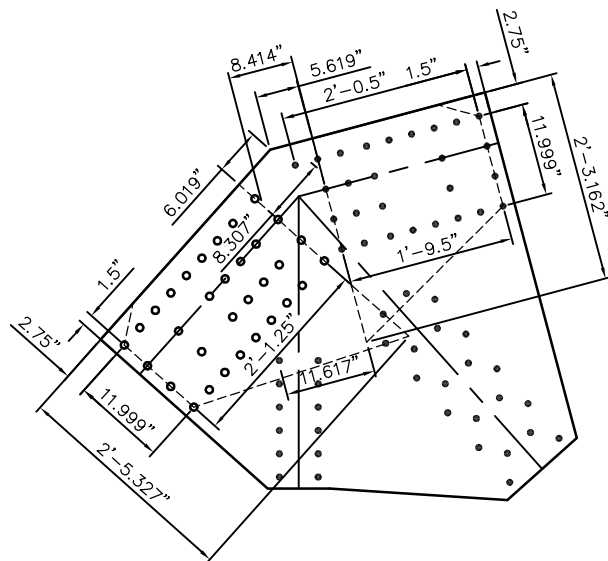


DIAGONAL DIMENSIONS

GUSSET PLATE CALCULATION U1

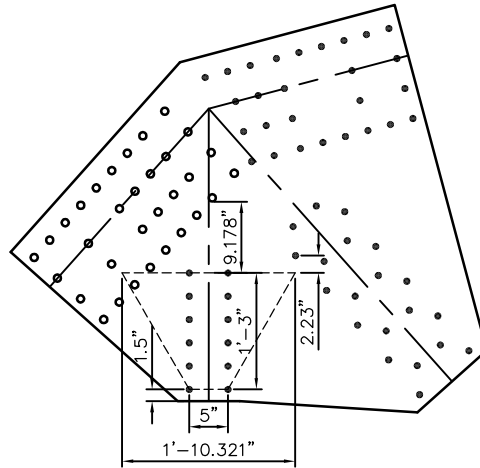


GENERAL GUSSET PLATE DIMENSIONS

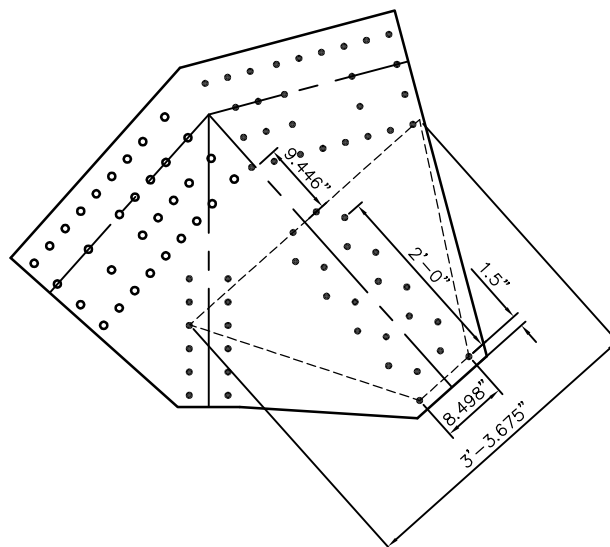


UPPER CHORD DIMENSIONS

GUSSET PLATE CALCULATION U1

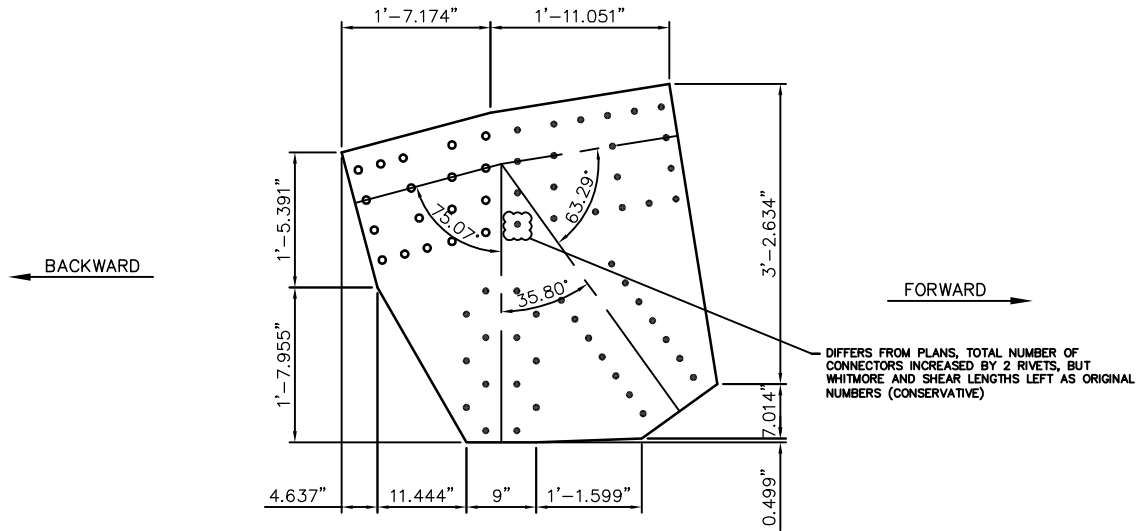


VERTICAL DIMENSIONS

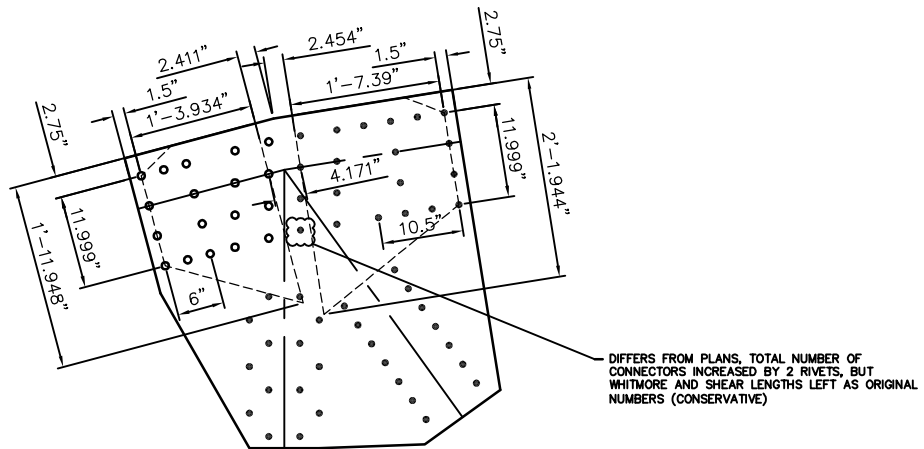


DIAGONAL DIMENSIONS

GUSSET PLATE CALCULATION U2

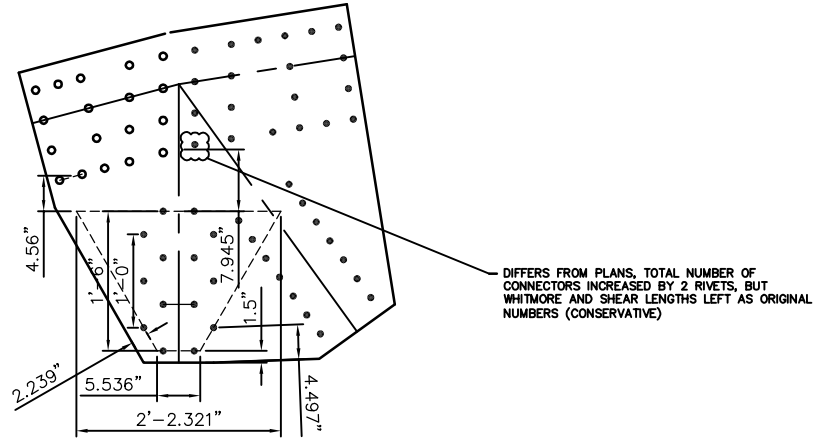


GENERAL GUSSET PLATE DIMENSIONS

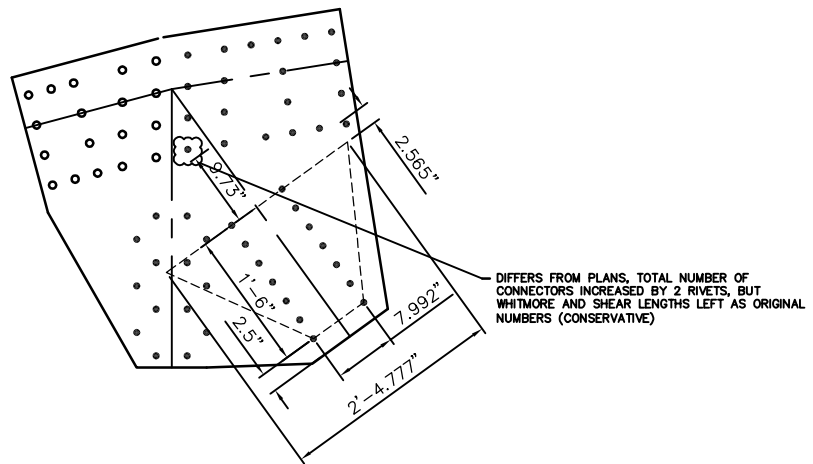


UPPER CHORD DIMENSIONS

GUSSET PLATE CALCULATION U2

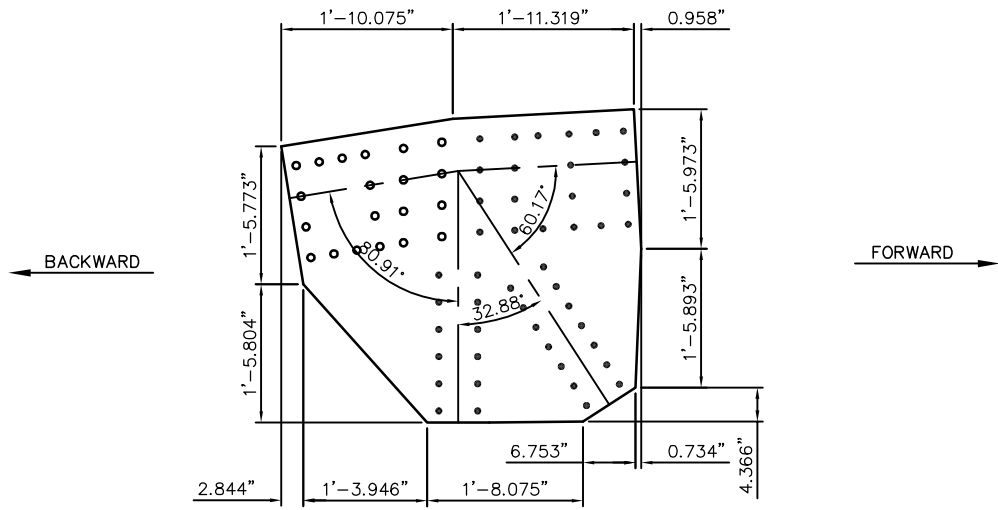


VERTICAL DIMENSIONS

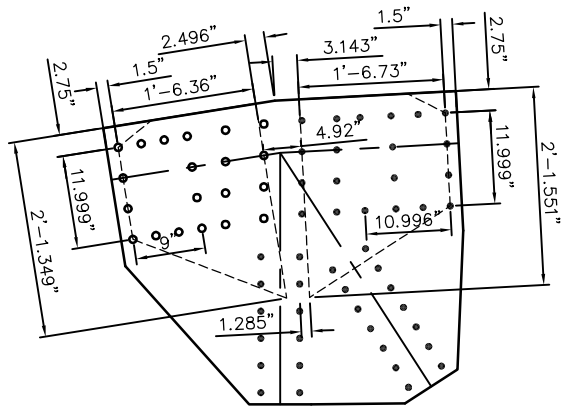


DIAGONAL DIMENSIONS

GUSSET PLATE CALCULATION U3

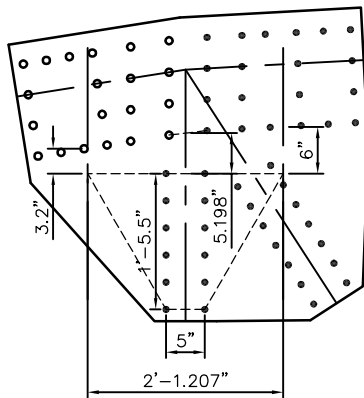


GENERAL GUSSET PLATE DIMENSIONS

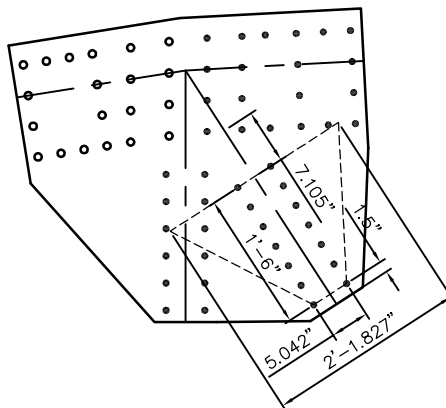


UPPER CHORD DIMENSIONS

GUSSET PLATE CALCULATION U3

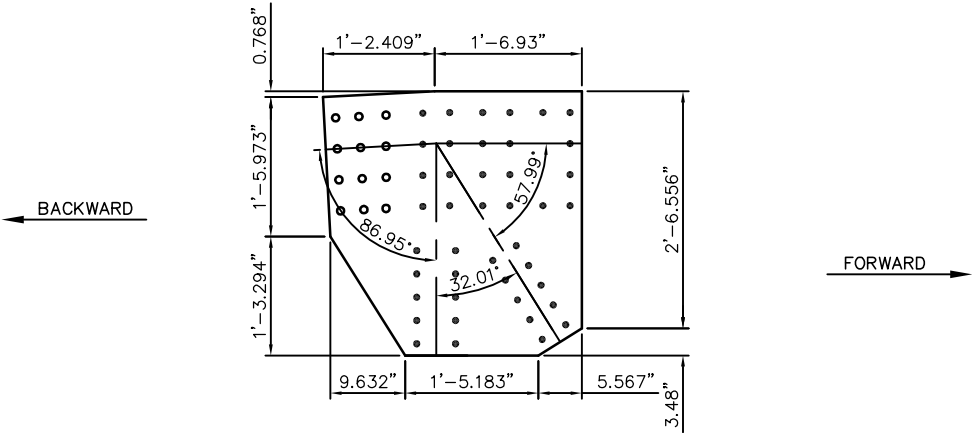


VERTICAL DIMENSIONS

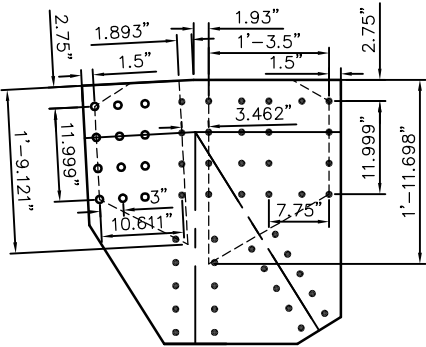


DIAGONAL DIMENSIONS

GUSSET PLATE CALCULATION U4

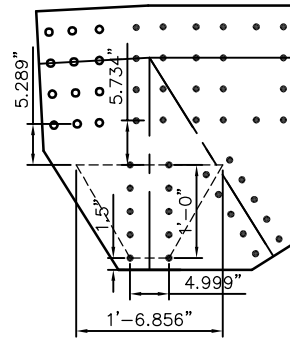


GENERAL GUSSET PLATE DIMENSIONS

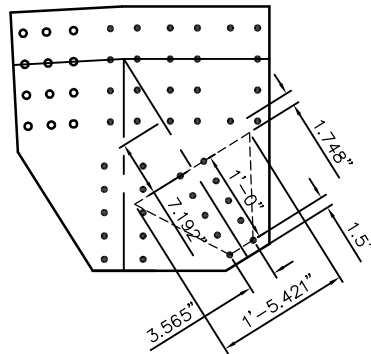


UPPER CHORD DIMENSIONS

GUSSET PLATE CALCULATION U4

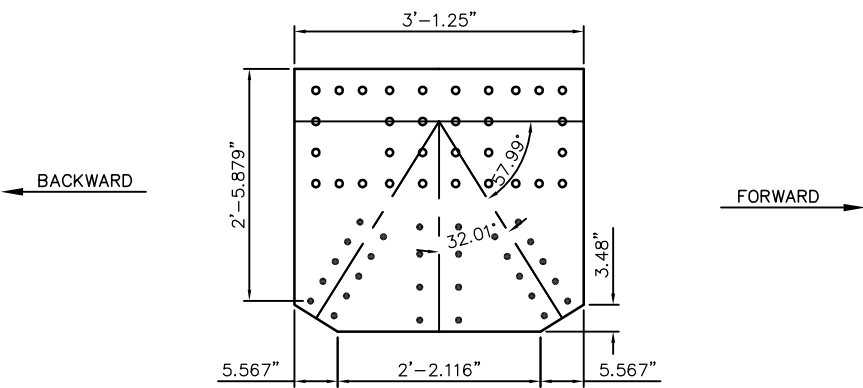


VERTICAL DIMENSIONS

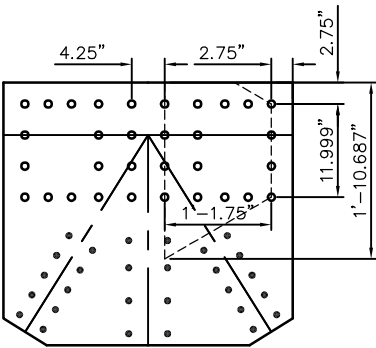


DIAGONAL DIMENSIONS

GUSSET PLATE CALCULATION U5

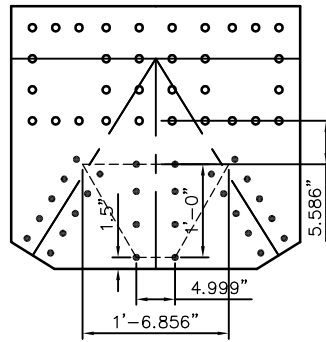


GENERAL GUSSET PLATE DIMENSIONS

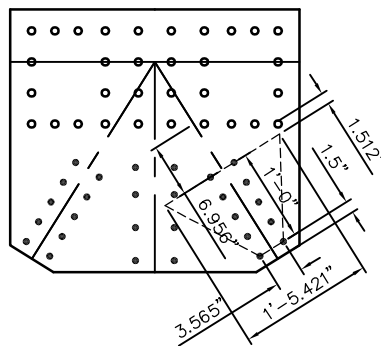


UPPER CHORD DIMENSIONS

GUSSET PLATE CALCULATION U5



VERTICAL DIMENSIONS



DIAGONAL DIMENSIONS