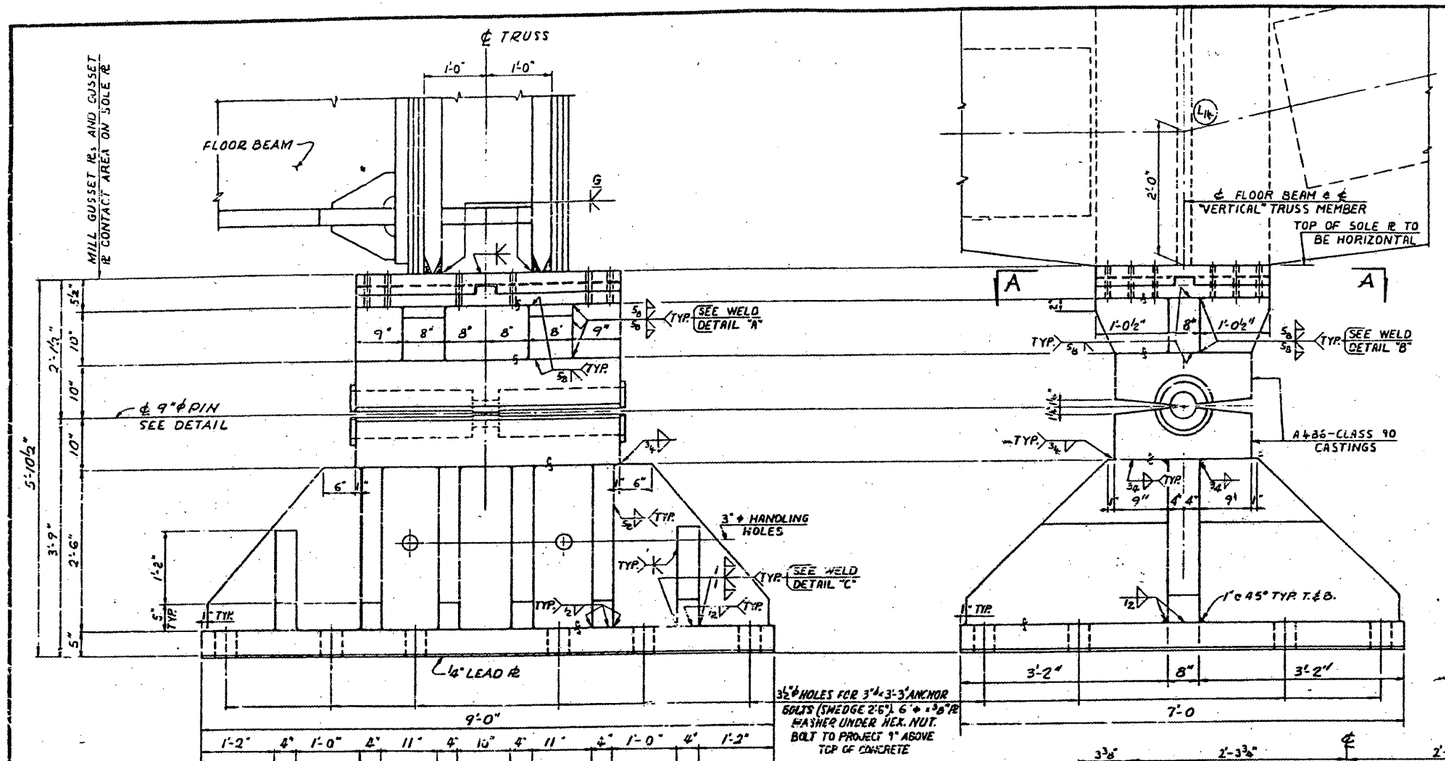
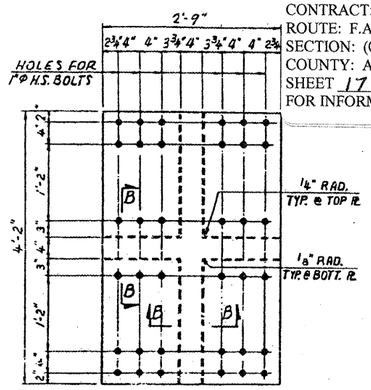
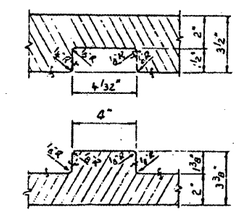
CONTRACT: 78040
ROUTE: F.A.I. 57
SECTION: (02-1B-1)P-1
COUNTY: ALEXANDER, IL; MISSISSIPPI, MO
SHEET 17 OF 67
FOR INFORMATION ONLY

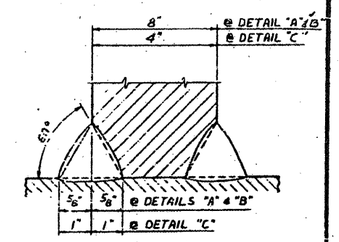




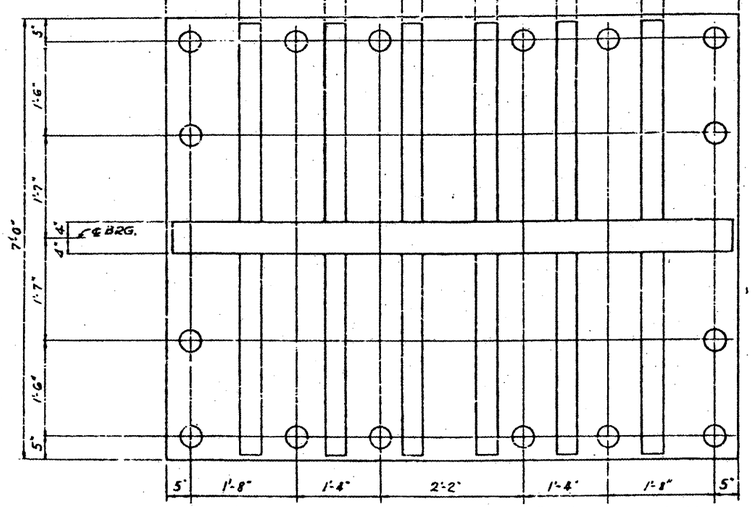
SECTION A-A
SCALE: 1"=1'-0"



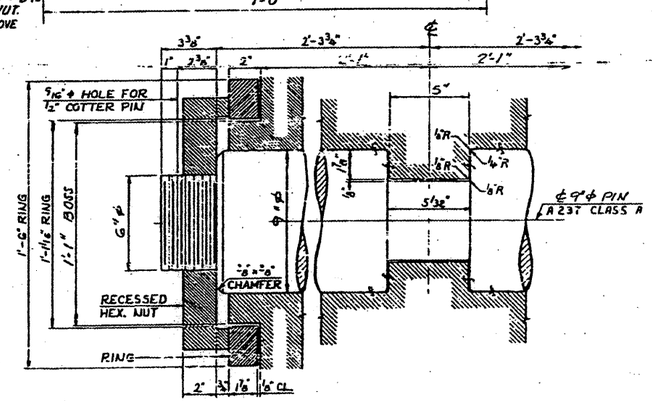
SECTION B-B
SHOWING PLATES SEPARATED
SCALE: 3"=1'-0"



WELD DETAILS "A", "B" & "C"



FIXED BEARING AT PIERS: 12 AND 13



PIN DETAIL
SCALE: 3"=1'-0"

NOTES:
- ALL MATERIAL ASTM A36 UNLESS NOTED.
- ALL WELDS SHALL BE BY THE SUBMERGED ARC PROCESS.
- FINISHES PER USASI, B46.1, PART I.
- ASTM A486 (CLASS 90) CASTINGS OF EQUAL STRENGTH AND SECTION MAY BE SUBSTITUTED FOR THE WELDMENTS COMPRISING THE BOLSTER AND TOP SHOE.
- PLATES OF EQUAL STRENGTH AND SECTION MAY BE SUBSTITUTED FOR CASTINGS.

BRIDGE NO. 1
STRUCTURE NO. 002-0022
FOR INFORMATION ONLY

TRUSS BEARINGS AT PIERS 12 & 13
F.A.I. RTE. 57 OVER THE MISSISSIPPI RIVER
PROJECT I-57-9( )0
SECTION (02-1B-1)F&E
ALEXANDER COUNTY, ILLINOIS
MISSISSIPPI COUNTY, MISSOURI
STA. 1141 + 84.76 TO STA. 1182 + 75.26