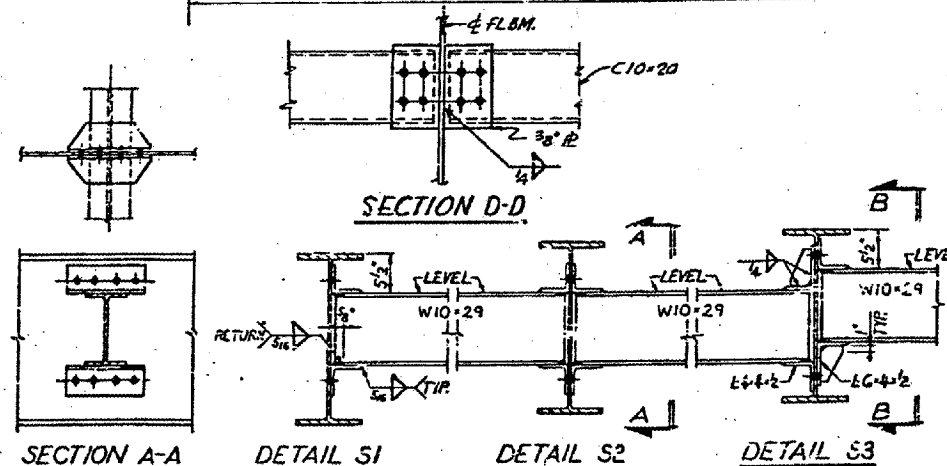
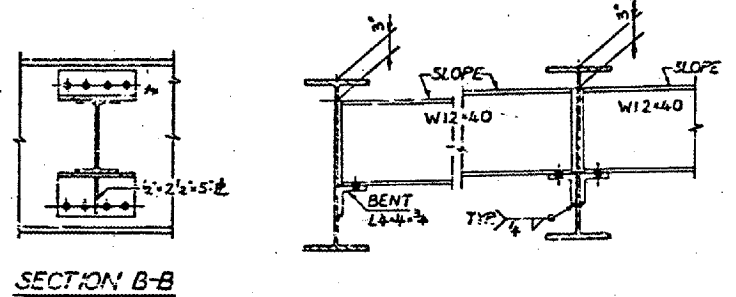


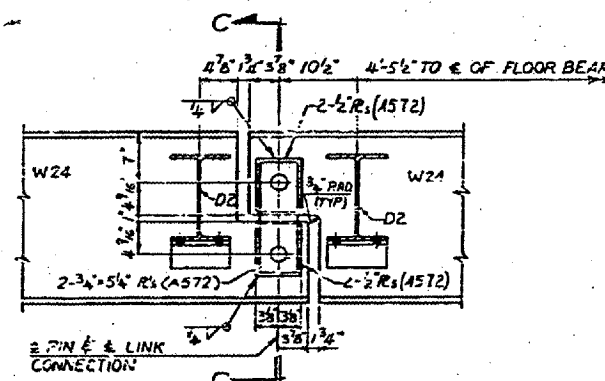
TYPICAL CROSS - SECTION
 SCALE: 3/8"=1'-0"



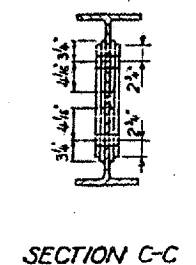
DIAPHRAGM D1 DETAILS
 SCALE: 1"=1'-0"



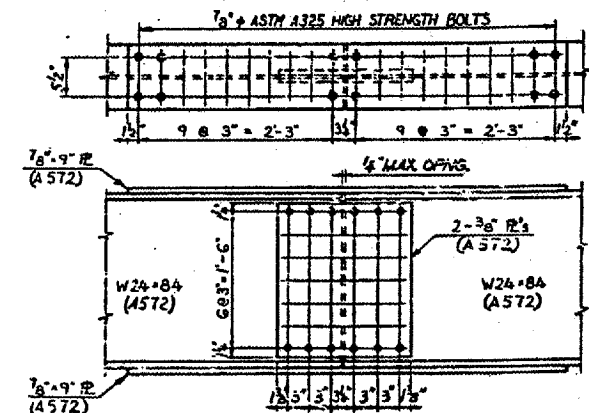
DIAPHRAGM D2 DETAILS
 SCALE: 1"=1'-0"



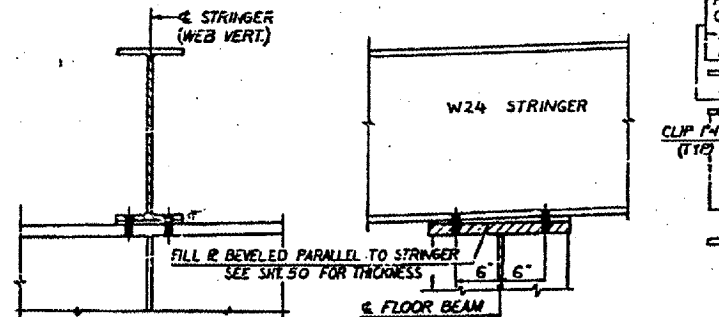
LINK CONNECTION
 SCALE: 1"=1'-0"



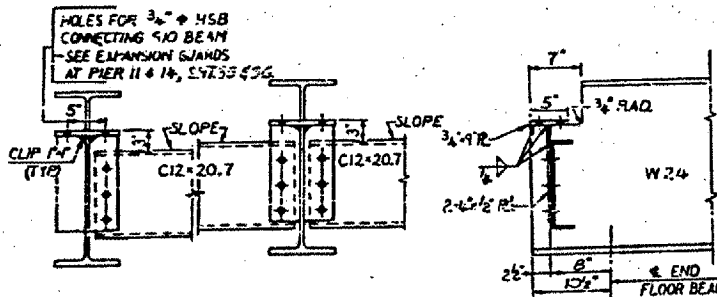
SECTION C-C



TYPICAL STRINGER SPLICE
 SCALE: 1"=1'-0"



CONNECTION OF STRINGER TO FLOOR BEAM
 SCALE: 1"=1'-0"



DIAPHRAGM D3 DETAILS
 SCALE: 1"=1'-0"

NOTES:
 ALL MATERIAL ASTM A36 UNLESS NOTED
 ALL FASTENERS SHALL BE 3/4" ASTM A325
 HIGH STRENGTH BOLTS UNLESS NOTED.
 FOR FLOOR BEAMS, SEE SHIT. 52

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

FLOOR STEEL DETAILS - SPANS 12, 13 & 14
F.A.I. RTE. 57 OVER THE MISSISSIPPI RIVER
PROJECT 1-57-9(5)0
SECTION (02-1B-1)D
ALEXANDER COUNTY, ILLINOIS
MISSISSIPPI COUNTY, MISSOURI
STA. 1141 + 64.78 TO STA. 1182 + 75.25

ALFRED GENESCH & COMPANY
 CONSULTING ENGINEERS
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