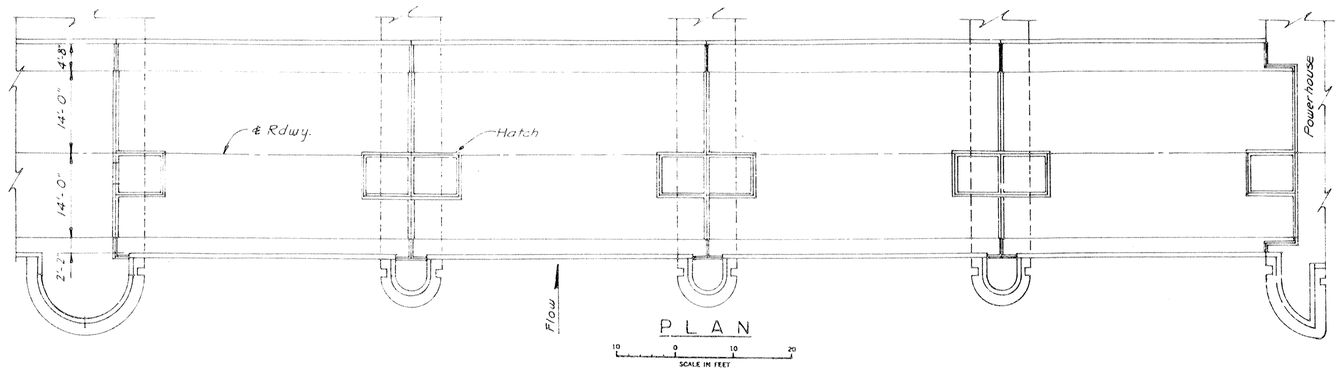
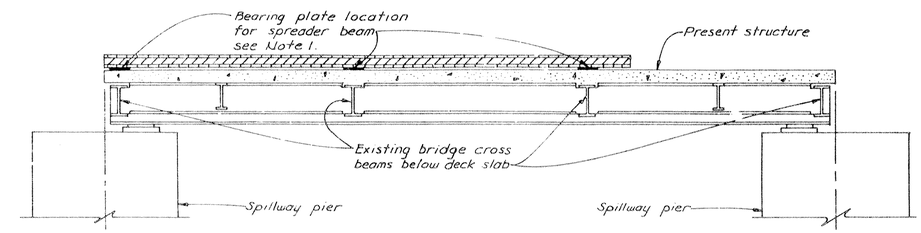
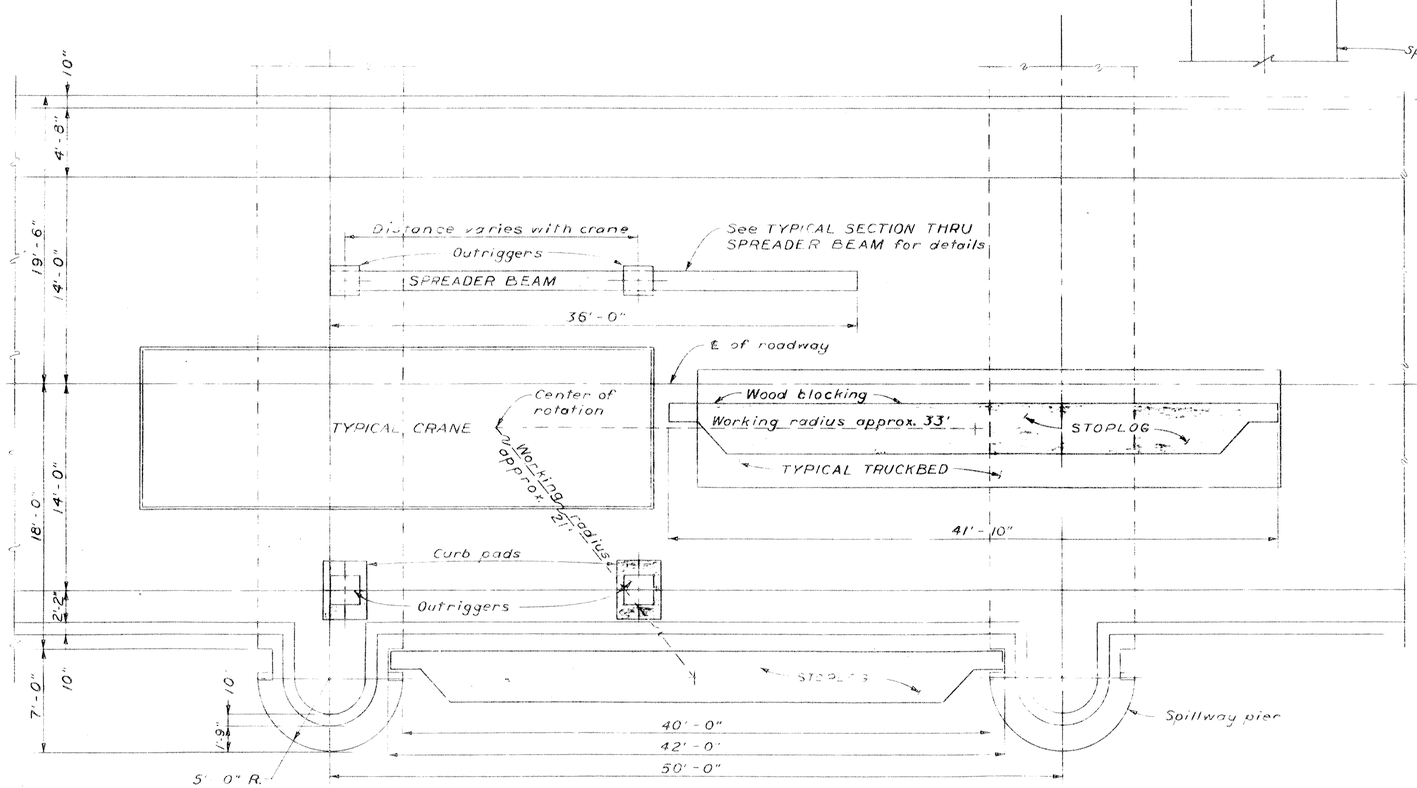
VALUE ENGINEERING PAYS



PLAN



TYPICAL SECTION THRU SPREADER BEAM
Scale: 1/4" = 1'-0"



CRANE POSITIONING
Scale: 1/4" = 1'-0"

NOTES:

1. THE BEARING AREAS OF THE SPREADER BEAM SHOULD BE DIRECTLY OVER THE STEEL CROSS BEAMS OF THE BRIDGE. THESE BEARING AREAS SHOULD BE RAISED A MINIMUM OF 1/2" USING TIMBER BLOCKING, SO THAT THE OTHER BEARING PLATES OF THE BEAM DO NOT BEAR DIRECTLY ON THE BRIDGE DECK.
2. THE CRANE USED SHALL HAVE A MINIMUM CAPACITY OF 45 TONS.
3. THE CRANE POSITIONING SHOWN HERE IS ONLY APPROXIMATE. THE ACTUAL POSITIONING OF THE CRANE WILL DEPEND ON THE SIZE AND MODEL OF THE CRANE SELECTED. THE PERTINENT DATA FOR THE CRANE SELECTED MUST BE SUBMITTED AND APPROVED PRIOR TO USE. (SEE SPECIFICATIONS PARAGRAPHS 5.3 AND 6.)

Revisions			
Symbol	Descriptions	Date	Approved

U. S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
KANSAS CITY, MISSOURI

OSAGE RIVER
HARRY S. TRUMAN DAM AND RESERVOIR
SPILLWAY STOPLOG INSTALLATION/ DRAFT TUBE DECK REPAIR
SPILLWAY BRIDGE CRANE POSITIONING

Designed by: H.J.P.	Scale: AS SHOWN	Sheet number:	
Drawn by: G.M.S.	Date: OCTOBER 1990	S-3A	
Checked by: T.D.W.	Dwg. No.:	File No.: 0-12-10876	
Submitted by: T.D.W.			