

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

MISSOURI
STATE HIGHWAY COMMISSION

PLANS FOR PROPOSED
FEDERAL AID INTERSTATE HIGHWAY
BRIDGE OVER MISSISSIPPI RIVER

WEST OF CAIRO, ILLINOIS
ALEXANDER COUNTY, ILLINOIS - MISSISSIPPI COUNTY, MISSOURI
F.A.I. ROUTE 57 PROJECT 1-57-9(6)0
SUPERSTRUCTURE SECTION (02-1B-1) P

CONTRACT NO. 98940
ROUTE FAI-57
(02-1B-1) P1
ALEXANDER COUNTY
SHEET 44 OF 67



ALFRED BEJESCH & COMPANY
CONSULTING ENGINEERS
10 SO. WABASH AVENUE
CHICAGO, ILLINOIS

PREPARED BY

EXAMINED BY *Harry D. Day*
DIST. DESIGN ENGINEER

EXAMINED BY *Arnold Kuehn*
DIST. CONST. ENGINEER

EXAMINED BY *Carl E. Johnson*
DIST. MAINT. ENGINEER

EXAMINED BY *J. E. Zaleski*
DIST. TRAFFIC ENGINEER

EXAMINED BY *F. J. McNeil*
DIST. M.T.S. ENGINEER

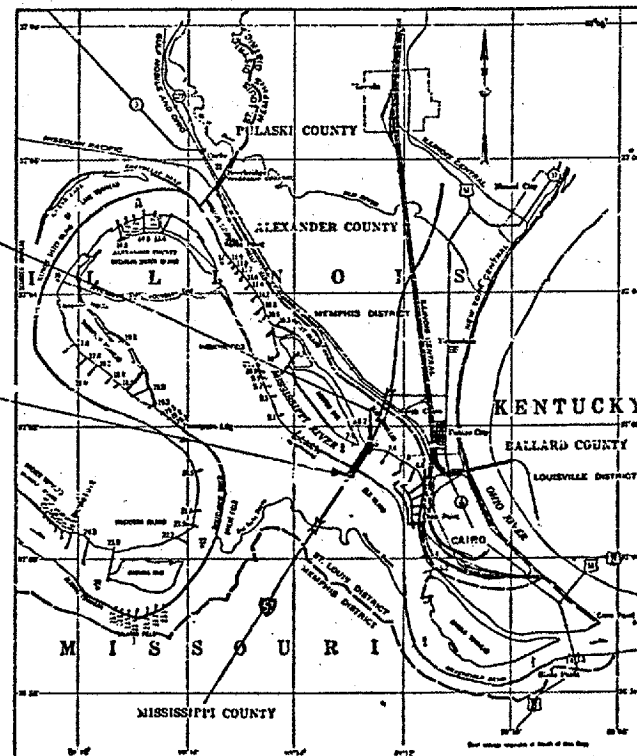
EXAMINED BY *F. J. McNeil*
DIST. R.O.W. ENGINEER

C-99-110-71

INDEX OF SHEETS, SHEET NO.2
SUMMARY OF QUANTITIES, SHEET NO.2

PROPOSED IMPROVEMENT BEGINS
PROJECT 1-57-9(6)0
SECTION (02-1B-1)P
STA. 1141+85.25

PROPOSED IMPROVEMENT ENDS
PROJECT 1-57-9(6)0
SECTION (02-1B-1)P
STA. 1182+74.75



LAYOUT

SECTION (02-1B-1)P INCLUDES FURNISHING ALL MATERIALS AND FIELD PAINTING ALL STRUCTURAL STEEL FOR (A) A PLATE GIRDER WITH CONCRETE DECK APPROACH STRUCTURE CONSISTING OF 9 SPANS (4 @ 110 FT, 3 @ 155 FT AND 2 @ 376 FT), (B) A THREE SPAN CONTINUOUS THROUGH TRUSS STRUCTURE OVER THE MAIN AND AUXILIARY NAVIGATION CHANNELS (518 FT, 821 FT AND 518 FT) (C) A PLATE GIRDER WITH CONCRETE DECK APPROACH STRUCTURE CONSISTING OF 5 SPANS OF 114 FT CARRYING F.A.I. ROUTE 57 OVER THE MISSISSIPPI RIVER AT CAIRO, ILLINOIS.

NET LENGTH OF PROJECT
4089.50 LIN. FT. = 0.7745 MILES

A-2000

MISSOURI
STATE HIGHWAY COMMISSION

EXAMINED BY *Carl E. Johnson*
DIST. MAINT. ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED *Dec 17 1953*

DISTRICT ENGINEER *J. H. ...*

EXAMINED BY *...*

ENGINEER OF PLANS AND CONTRACT *...*

ENGINEER OF WORKS *...*

APPROVED *...*

DIRECTOR OF HIGHWAYS

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

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED

DIVISION ADMINISTRATOR DATE

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

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EXAMINED BY
Carl E. Johnson
DIST. MAINT. ENGINEER

