

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS AND BUILDINGS

DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
FEDERAL AID HIGHWAY

BRIDGE OVER ROCK RIVER

WINNEBAGO COUNTY

ROCKFORD BYPASS

F.A. ROUTE 194 SECTION 3B1
F.A. ROUTE 194 SECTION 3FI

PROJECT U-284 (5)

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
194	3B1	WINNEBAGO	25	1
3FI			17	
STA.		TO STA.		
FED. ROAD DIST. NO. 7 ILLINOIS		PROJ. U-284 (5)		

INDEX OF SHEETS

3FI	3B1	
1.		1. TITLE SHEET
2.		2. GENERAL NOTES - BORING LOGS - SUMMARY OF QUANTITIES
3.		3. PLAN & PROFILE
4.		4. GENERAL PLAN
5.		5. PIER NO. 1
6.		6. PIER NO. 2
7.		7. ABUTMENT PART 1
8.		8. ABUTMENT PART 2
9.		9. DECK PLAN PART 1
10.		10. DECK PLAN PART 2
11.		11. STEEL FRAMING PLAN
12.		12. DESIGN DATA AND CROSS FRAMES
13.		13. GIRDER DETAILS PART 1
14.		14. GIRDER DETAILS PART 2
15.		15. BEARING DETAILS
16.		16. EXPANSION GUARD
17.		17. HANDRAIL DETAILS
		18. REINFORCING SCHEDULE
		19. REINFORCING SCHEDULE
		20. CROSS SECTIONS
		21. CROSS SECTIONS
		22. CROSS SECTIONS
		23. STANDARDS FOR CONCRETE PILES
		24 STANDARDS 2124R, 1971-2, 2114
		25 STANDARDS 2113, 2136



EXAMINED OCT 27 1958
V.M. Rasmussen
SUPERVISOR OF BRIDGE & TRAFFIC STRUCTURES

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS AND BUILDINGS
DIVISION OF HIGHWAYS

SUBMITTED September 30 1958
M. M. Mowbray DISTRICT ENGINEER

EXAMINED June 2 1959
William Marshall ENGINEER OF ROAD PLANS AND CONTRACTS

PASSED June 2 1959

APPROVED [Signature] ENGINEER OF DESIGN

APPROVED [Signature] DISTRICT SUPERVISOR

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED [Signature]

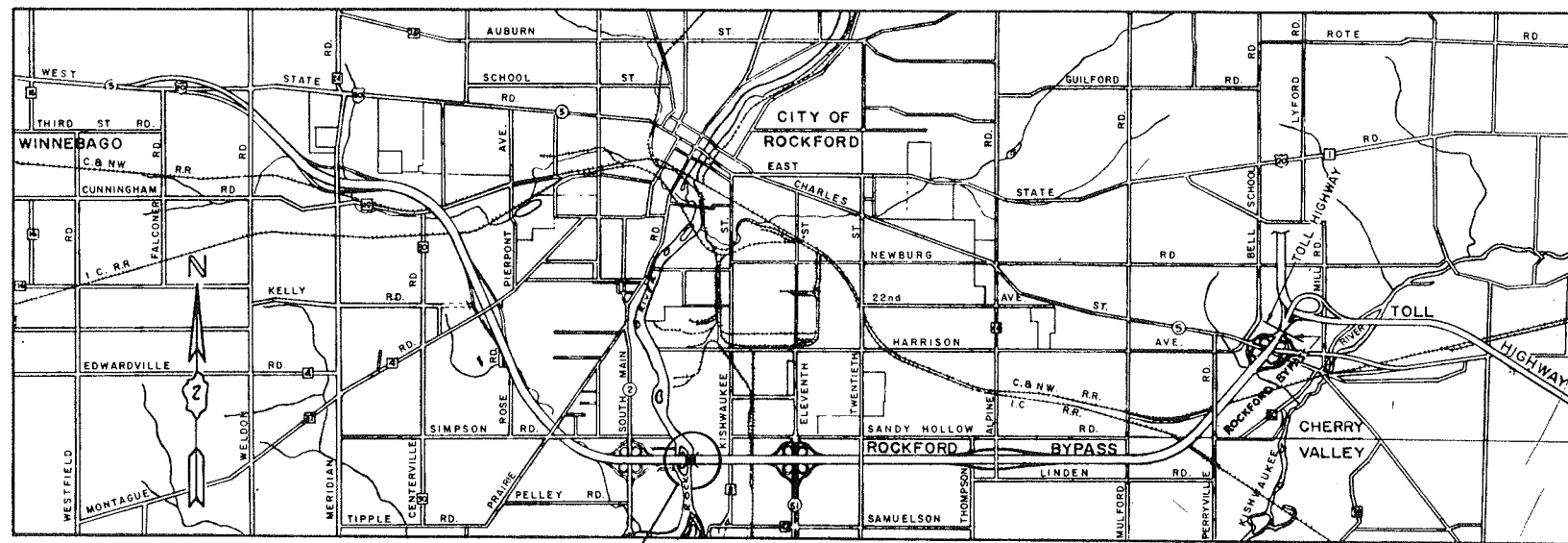
DIVISION ENGINEER DATE

SECTION 3B1 INCLUDES THE CONSTRUCTION OF TWO BUILT-UP STEEL GIRDER DECK TYPE BRIDGES (ON THE ROCKFORD BELT LINE OVER ROCK RIVER) SPANS: 1 @ 120' - 0", 1 @ 156' - 0" AND 1 @ 120' - 0" FROM STA. 490 + 32 TO STA. 494 + 28, WITH THE EXCEPTION OF FURNISHING AND FABRICATING STRUCTURAL STEEL, FURNISHING AND APPLYING SHOP COAT OF PAINT, AND DELIVERY OF THE STRUCTURAL STEEL.

SECTION 3F-1 INCLUDES FURNISHING AND FABRICATING STRUCTURAL STEEL, FURNISHING AND APPLYING SHOP COAT OF PAINT AND THE DELIVERY OF THE STRUCTURAL STEEL FOR TWO BUILT-UP STEEL GIRDER DECK TYPE BRIDGES (ON THE ROCKFORD BELT LINE OVER ROCK RIVER) SPANS: 1 @ 120' - 0", 1 @ 156' - 0" AND 1 @ 120' - 0" FROM STA. 490 + 32 TO STA. 494 + 28.

ROAD CLASSIFICATION: 1500-T-70

ENTIRE SECTION INSPECTED AND APPROVED AS TO POLICY.
DATE September 30 1958
DISTRICT ENGINEER M. M. Mowbray



MACCABEE, CAMPBELL & ASSOCIATES

CONSULTING ENGINEERS
173 W. MADISON ST. CHICAGO, ILL.

FOR INFORMATION ONLY