

059

F.A.P. REF.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22	48(B-1)BR;CR	KNOX	94	1
FED. ROAD DIST. NO. 4		ILLINOIS	CONTRACT NO. 68758	

X

INDEX OF SHEETS

- 1 COVER SHEET
- 2 HIGHWAY STANDARDS & GENERAL NOTES
- 3 - 10 SUMMARY OF QUANTITIES
- 11 - 16 TYPICAL SECTIONS
- 17 - 20 SCHEDULES OF QUANTITIES
- 21 ALIGNMENT, TIES, AND BENCHMARKS
- 22 - 23 PLAN AND PROFILE
- 24 - 25 EROSION CONTROL PLAN
- 26 - 28 DETOUR PLAN
- 29 - 52 STRUCTURE PLANS
- 28 - 52 DROP BOX DETAILS
- 55 - 56 CULVERT PLANS
- 57 - 73 D4 STANDARDS
- 74 - 94 CROSS SECTIONS

FOR A LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2

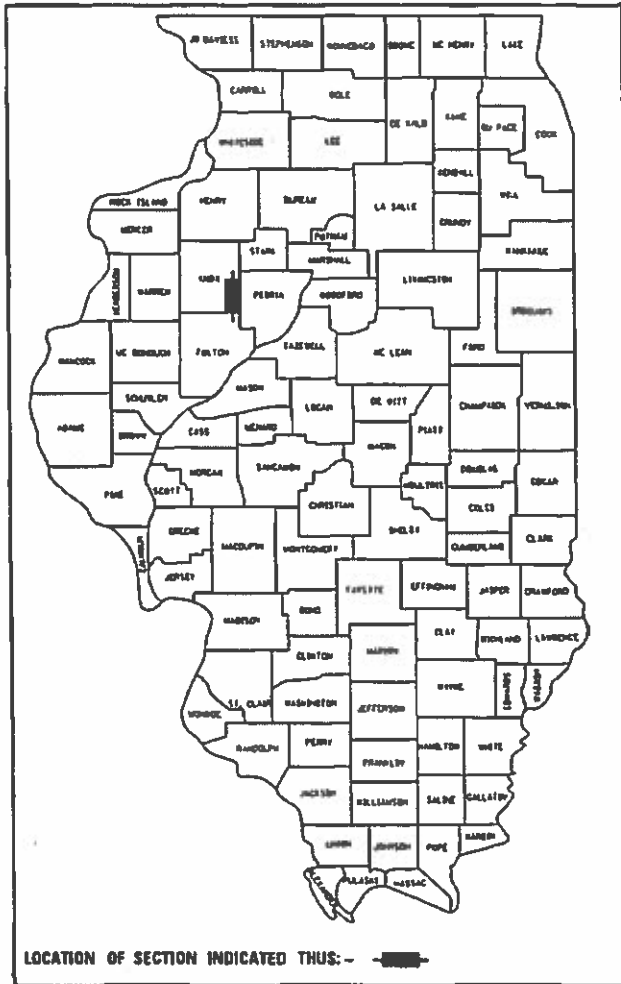
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

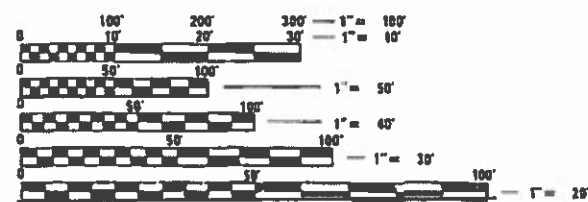
**PROPOSED
HIGHWAY PLANS**

IL ROUTE 78 OVER KICKAPOO CREEK
F.A.P. ROUTE 22 (IL ROUTE 78)
SECTION 48[(B-1)BR;CR]
PROJECT STP-5ZIU (018)
BRIDGE AND CULVERT REPLACEMENT &
ROADWAY RECONSTRUCTION
KNOX COUNTY
C-94-137-07

D-94-092-07



FUNCTIONAL CLASSIFICATION
RURAL MINOR ARTERIAL
2015 ADT = 1700
P.V. = 90.6% S.U. = 5.3% M.U. = 4.1%



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

DISTRICT 4 NO. (309) 671-3460
PROJECT ENGINEER: MIKE JACOBS
PROJECT MANAGER: RICH DOTSON
CONTRACT NO: 68758
CATALOG NO: 033597-00D

CHRISTOPHER A. SIERFERT
062-02008
EXPIRES 11/30/2019

Christopher A. Siefert
SIGNATURE
6/11/2018
DATE

MARY LOUISE BLODGETT
43309
EXPIRES 11/30/2019

Mary Louise Blodgett
SIGNATURE
06-07-18
DATE

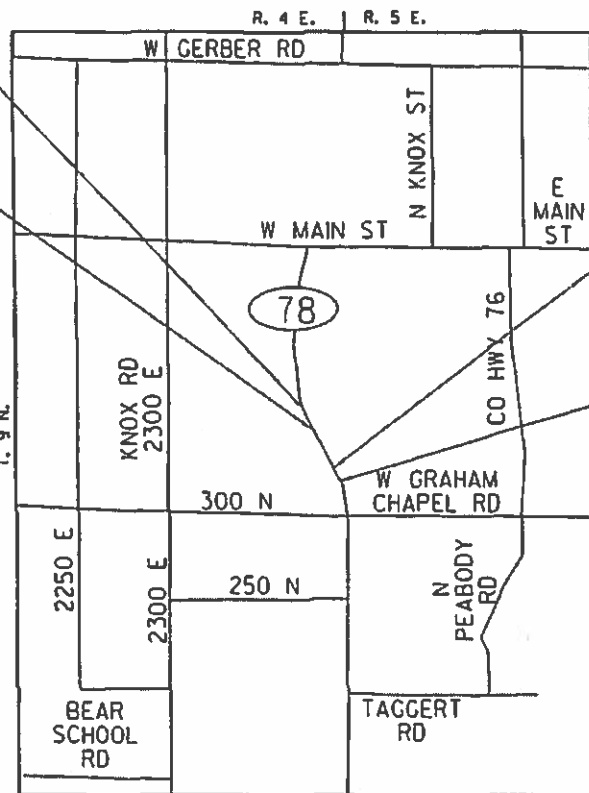
Sheets 1-9, 11-20, 22, 24-25, 52-64 & 70-85

CHASTAIN & ASSOCIATES LLC
CONSULTING ENGINEERS

284-001397

Sheets 10-12, 21, 23 & 65-69

EHR GRAHAM
LICENSED PROFESSIONAL ENGINEER



END IMPROVEMENT
STA 1445+00

BRIDGE REPLACEMENT
STA 1440+89.93
EXIST SN 048-0018
PROP SN 048-0095

CULVERT REPLACEMENT
STA 1428+55.16
EXIST SN 048-1000
PROP SN 048-2502

BEGIN IMPROVEMENT
STA 1426+75

ELMWOOD TOWNSHIP
(NOT TO SCALE)
GROSS LENGTH OF PROJECT = 1.825 LIN. FT. = 0.35 MILES
NET LENGTH OF PROJECT = 1.825 LIN. FT. = 0.35 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED May 10 2019

Steve A. Jacobs
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

June 28 2019

Paul C. Chastain
ENGINEER OF DESIGN AND ENVIRONMENT

June 28 2019

Paul C. Chastain
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS