

70513

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		MCLEAN	87	1
FED. ROAD DIST. NO. 4		ILLINOIS	FED. AID PROJECT	
(57-4)RS-3 & I				
P-93-038-03				
D-93-046-04				

87+2=89

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS**

**F.A.I. 55 (I-55)**

**SECTION (57-4) RS-3 & I**

**PROJECT IM-055-4 (167)164**

**TYPE OF IMPROVEMENT: RESURFACING**

**MCLEAN COUNTY**

**C-95-034-06**

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**HIGHWAY STANDARDS**

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- 630301-04 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
- 631031-06 TRAFFIC BARRIER TERMINAL, TYPE 6
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- 642001 SHOULDER RUMBLE STRIPS
- 665001-01 WOVEN WIRE FENCE
- 701101-01 OFF-RD OPERATIONS, MULTILANE, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE
- 701106-01 OFF-RD OPERATIONS, MULTILANE, MORE THAN 4.5m (15') AWAY
- 701400-02 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701401-03 LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701402-05 LANE CLOSURE, FREEWAY/EXPRESSWAY WITH BARRIER
- 701406-04 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
- 701411-03 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS  $\leq$  45 MPH
- 701426-02 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS  $\leq$  45 MPH
- 701446 TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 702001-06 TRAFFIC CONTROL DEVICES
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- 780001-01 TYPICAL PAVEMENT MARKINGS
- 781001-02 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

**UTILITY NOTE**

THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

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.

MICROFILMED \_\_\_\_\_  
REEL NUMBER \_\_\_\_\_  
AWARDED \_\_\_\_\_  
RESIDENT ENGINEER \_\_\_\_\_  
AS BUILT CHANGES WERE MADE ON THE FOLLOWING SHEETS \_\_\_\_\_

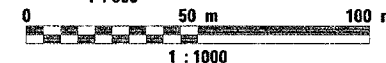
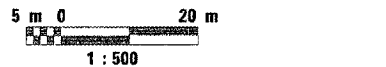
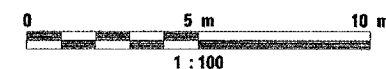
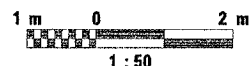
FOR JOINT UTILITY INFORMATION CALL TOLLFREE  
1-800-892-0123

DISTRICT 3 PHONE # 815-434-6131  
PROJECT ENGINEER: JOE KANNEL  
UNIT CHIEF: MICHELE LINDEMANN  
TOWNSHIP: NORMAL

**CONTRACT NO. 70513**

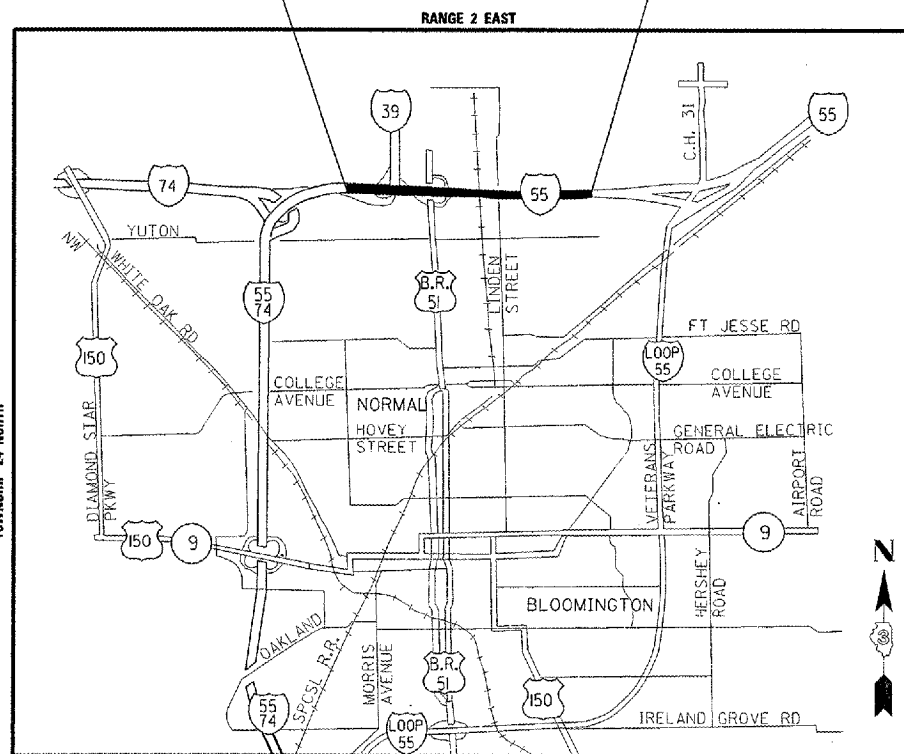
PLAN 1:500  
PROFILE HORIZ. 1:500  
PROFILE VERT. 1:50  
CROSS SECTIONS 1:100

**METRIC RATIOS**



BEGIN IMPROVEMENT STA. 36+305 (F.A.I. 55)

END IMPROVEMENT STA. 40+486 (F.A.I. 55)



LOCATION MAP

MAP SCALE 1 : 60,000

SCALE : 1 0 1 2 KILOMETER

GROSS LENGTH OF PROJECT = 4.181 km  
NET LENGTH OF PROJECT = 4.181 km

**STRUCTURE DESCRIPTION**

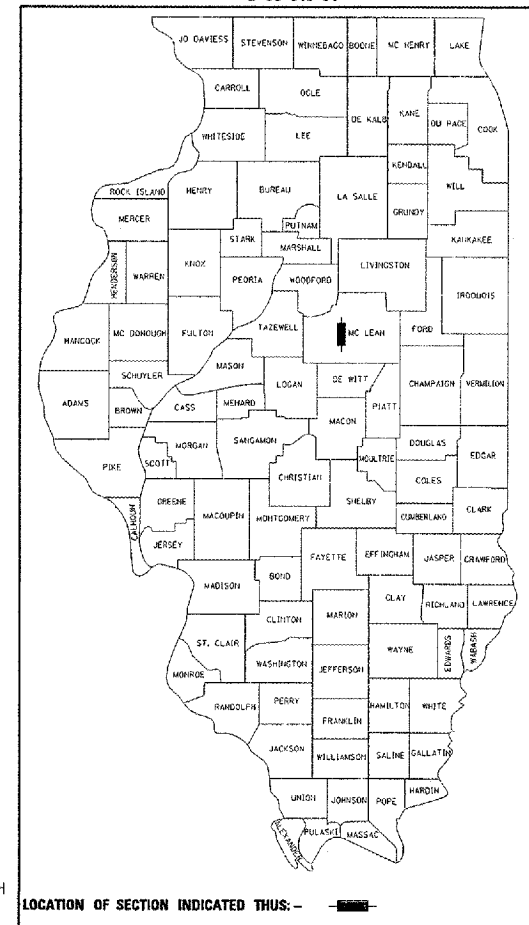
STRUCTURE NO. 057-0214 (S.B.) FOUR SPAN BRIDGE CARRYING RAMP A OVER F.A.I. 55. 83.201 m BK. TO BK. OF APPROACH BENTS - FOUNDATION & SLOPEWALL REPAIR.

STRUCTURE NO. 057-0215 (N.B.) FOUR SPAN BRIDGE CARRYING F.A.I. 39 OVER F.A.I. 55. 83.734 m BK. TO BK. OF APPROACH BENTS - FOUNDATION & SLOPEWALL REPAIR

STRUCTURE NO. 057-0024 & 057-0025 FOUR SPAN DUAL BRIDGE CARRYING F.A.I. 55 OVER U.S. 51. 63.884 m BK. TO BK. OF ABUTMENTS - DECK REPAIR.

STRUCTURE NO. 057-0026 & 057-0027 THREE SPAN DUAL BRIDGE CARRYING F.A.I. 55 OVER CONSTITUTION TRAIL. 46.231 m BK. TO BK. OF ABUTMENTS - DECK REPAIR.

STRUCTURE NO. 057-0028 & 057-0029 THREE SPAN DUAL BRIDGE CARRYING F.A.I. 55 OVER LINDEN STREET. 34.950 m BK. TO BK. OF ABUTMENTS - DECK REPAIR



DESIGN DESIGNATION: INTERSTATE 39,900 (2007)  
26,000 (2005) PRINCIPAL ARTERIAL CLASS I TRUCK ROUTE  
P.U.=75% S.U.=6% M.U.=19%

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED MM 14 20 07

[Signature]  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

March 23, 2007  
[Signature]  
ENGINEER OF DESIGN AND ENVIRONMENT

March 23, 2007  
[Signature]  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

10-11-06  
date

JAMES K. CLINARD  
LICENSED PROFESSIONAL ENGINEER  
NO. 062-041793  
STATE OF ILLINOIS

expires 11-30-2007

[Signature]  
signature

PROFESSIONAL DESIGN FIRM  
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