F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
372 373	2013-038B-R	COOK	821	1
	ILLINOIS	CONTRACT NO. 60J16		

821 + 7 = 828

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED
HIGHWAY PLANS

FAP ROUTE 372/373 (IL ROUTE 171 (SB))
47th STREET TO 55th STREET BRIDGE COMPLEX AT I–55 INTERCHANGE
SECTION: 2013–038B–R
BRIDGE REHABILITATION, BRIDGE WIDENING, RAMP MODIFICATIONS, LIGHTING & SIGNING
PROJECT: ACNHPP-0373(028)
COOK COUNTY
C–91–191–10

FOR INDEX OF SHEETS, SEE SHEET NO. 2

THIS PROJECT IS LOCATED IN THE VILLAGES OF McCOOK, LYONS & SUMMIT

TRAFFIC DATA:

IL 171
2008 ADT = 41,800
2030 ADT = 42,000
DESIGN SPEED = 50 MPH
POSTED SPEED = 50 MPH
FUNCTIONAL CLASSIFICATION = STRATEGIC REGIONAL ARTERIAL (SRA)

STRUCTURE LOCATIONS

SN 016–1000 SB IL 171 OVER 47TH STREET
SN 016–1001 NB IL 171 OVER 47TH STREET
SN 016–1005 SB IL 171 OVER JOLIET ROAD
SN 016–2455 SB IL 171 OVER BNSF RR
SN 016–2457 SB IL 171 OVER DES PLAINES RIVER VALLEY
SN 016–0483 SB IL 171 OVER DES PLAINES RIVER
SN 016–1026 SB IL 171 RAMP E OVER DES PLAINES RIVER
SN 016–0486 SB IL 171 OVER SANITARY & SHIP CANAL
SN 016–0488 SB IL 171 OVER IC RR

100' 10' 200' 20' 300' 30' — 1" = 100' — 1" = 10'
50' 100' — 1" = 50'
50' 100' — 1" = 40'
50' 100' — 1" = 30'
50' 100' — 1" = 20'

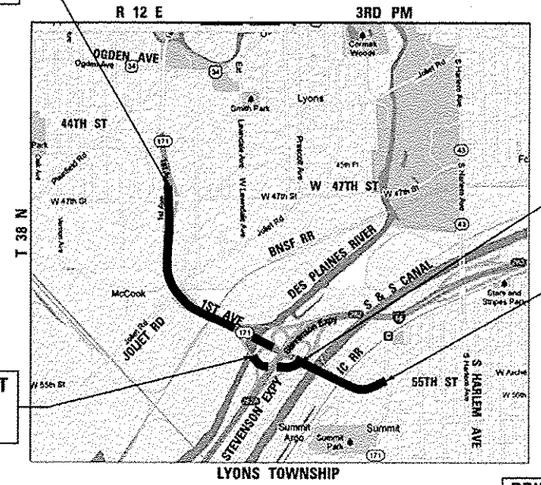
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: RAJENDRA C. SHAH, P.E. (847) 705–4555

CONTRACT NO. 60J16

END IMPROVEMENT
STA 117+74.96



LIMIT OF IMPROVEMENT
RAMP E
STA 209+59.86

LIMIT OF IMPROVEMENT
RAMP E
STA 226+60.00

BEGIN IMPROVEMENT
STA 10+36.43

LOCATION MAP

NOT TO SCALE

GROSS LENGTH = 10738.53 FT = 2.03 MILE
NET LENGTH = 10221.83 FT = 1.94 MILE

BRIDGE OMISSIONS:

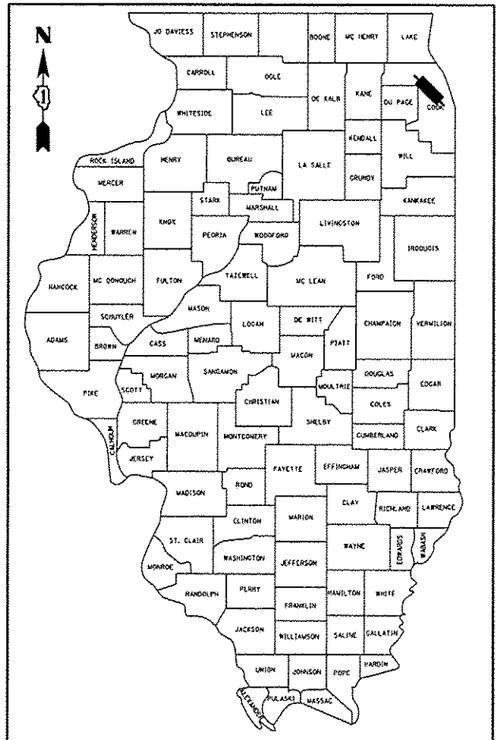
SN 016–1510
SB IL 171 OVER I–55
(STA 39+06.08 TO STA 44+22.78)

SN 016–1512
SB IL 171 RAMP TO NB I–55 OVER I–55
(STA 212+63.43 TO STA 218+05.53)

KURT J. NAUS
081-008578
LICENSED STRUCTURAL ENGINEER
STATE OF ILLINOIS
EXPIRATION DATE 11-30-2014
DATE: 6/23/14

JOANN M. MAJEWSKI
62-045674
LICENSED PROFESSIONAL ENGINEER
OF ILLINOIS
EXPIRATION DATE 11-30-15
DATE 6/23/14

D–91–191–10



LOCATION OF SECTION INDICATED THUS: –

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED June 17 20 14
Johan Fortmann
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
Aug 15 20 14
John D. Baranzelli, P.E. for
ENGINEER OF DESIGN AND ENVIRONMENT
Aug 15 20 14
Omer Osman, P.E. for
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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