

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	2004-088B	COOK	149	1

CONTRACT 62829
D-91-298-99

PROJECT LOCATED IN THE CITY OF PROSPECT HEIGHTS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

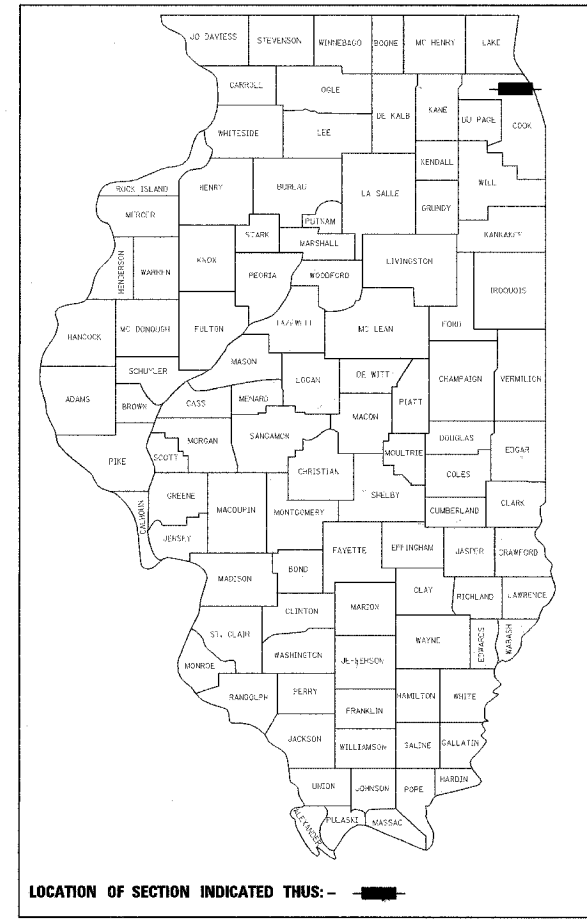
**PROPOSED
HIGHWAY PLANS**
F.A.P. ROUTE 305 (WILLOW ROAD)
OVER US 45 /IL 21 (MILWAUKEE AVE.) AND
OVER DES PLAINES RIVER
PROJECT ACNH-0305(034)
BRIDGE REPLACEMENT & BRIDGE DECK REPLACEMENT

SECTION 2004-088B

COOK COUNTY
C-91-347-04

REMOVE EXISTING BRIDGE, SN 016-529,
AND CONSTRUCT A NEW 2-SPAN, 192'-6 3/4"
BK-BK, COMPOSITE GIRDER BRIDGE,
SN 016-2786, OVER MILWAUKEE AVENUE AT
APPROXIMATELY STA. 391+71.02

WIDEN EXISTING BRIDGE, SN 016-530, A 4-SPAN
CONTINUOUS BRIDGE, 273'-3" BK-BK, OVER THE DES
PLAINES RIVER AT APPROXIMATELY STA. 397+76.18



LOCATION OF SECTION INDICATED THUS: - [black rectangle] -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED December 27, 20 04
Dina O'Keefe DISTRICT ENGINEER

February 4, 20 05
Mike Hine ENGINEER OF DESIGN AND ENVIRONMENT

February 4, 20 05
Victor Modereck DIRECTOR, DIVISION OF HIGHWAYS

DESIGN DESIGNATION

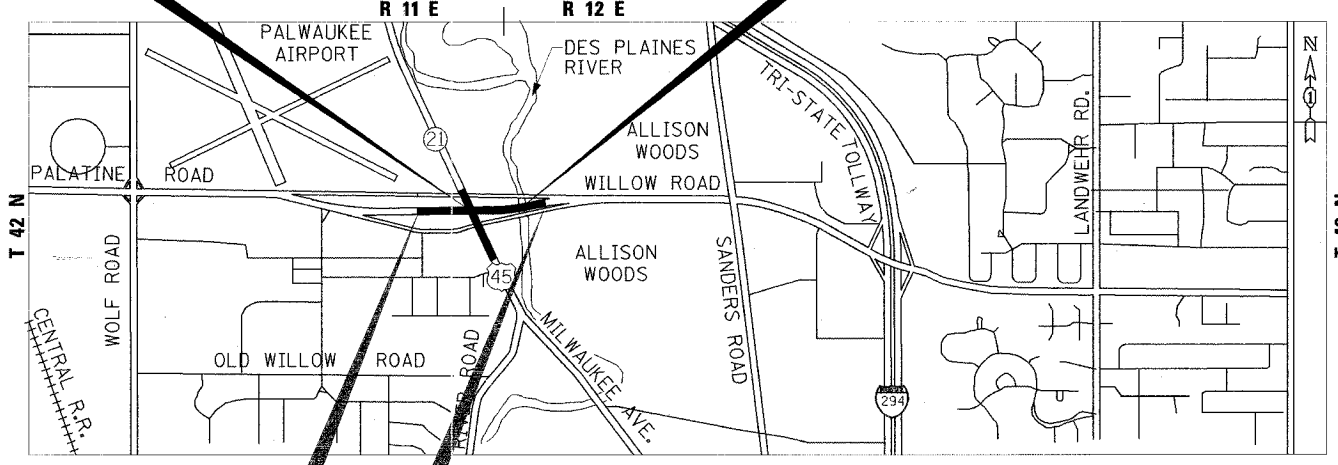
Willow Road:
6800(10) ARTERIAL 3.90 (FD-10)
6800(30) ARTERIAL 23.54 (PCC-30)

POSTED SPEEDS

Willow Road:
55 mph -- Milwaukee Ave. to Sanders Rd.
Milwaukee Avenue -- 40 mph

TRAFFIC VOLUME:

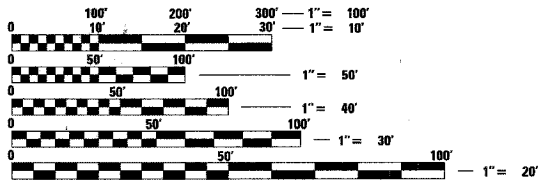
Willow Road:
Milwaukee Ave. to I-294 (2020) = 68,000



PROJECT BEGINS
STA. 384+90

PROJECT ENDS
STA. 402+80

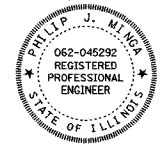
NET LENGTH OF IMPROVEMENT 1,790 ft. = 0.34 mi.
GROSS LENGTH OF IMPROVEMENT 1,790 ft. = 0.34 mi.



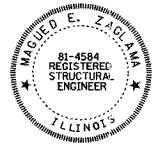
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

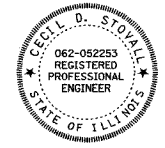
CONTRACT NO. 62829



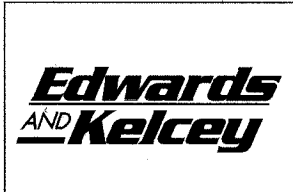
SIGNED [Signature]
DATE 12-22-04
EXPIRES 11-30-05
CIVIL DRAWINGS



SIGNED [Signature]
DATE 12-22-05
EXPIRES 11-30-06
STRUCTURAL DRAWINGS



SIGNED [Signature]
DATE 12-22-05
EXPIRES 11-30-06
ELECTRICAL DRAWINGS



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IDOT Project Manager: Manar Nashif (847) 705-4523 (District 1)