

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	2004-108 BR	COOK	72	1
			+5	
CONTRACT NO. 62853			= 77 Total Sheets	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

# PROPOSED HIGHWAY PLANS

## FAP ROUTE 305 (PALATINE ROAD) SECTION: 2004-108 BR UNDER WCRR, UNDER E. FRONTAGE RD., UNDER W. FRONTAGE RD. & UNDER WOLF RD. BRIDGE REHABILITATION

### COOK COUNTY C-91-026-05

FOR INDEX OF SHEETS, SEE SHEET NO. 2

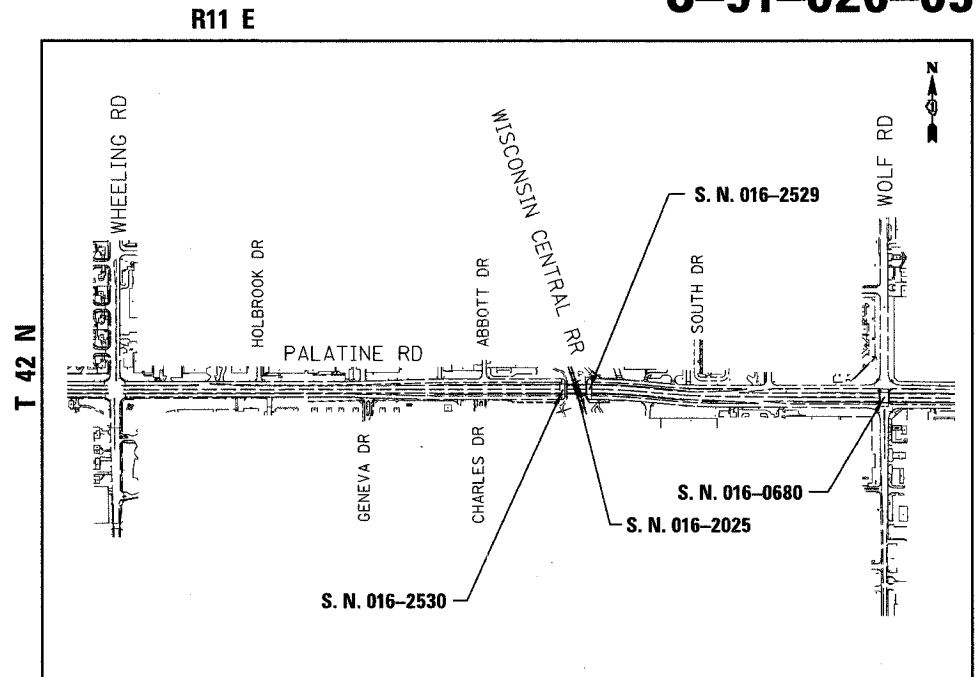
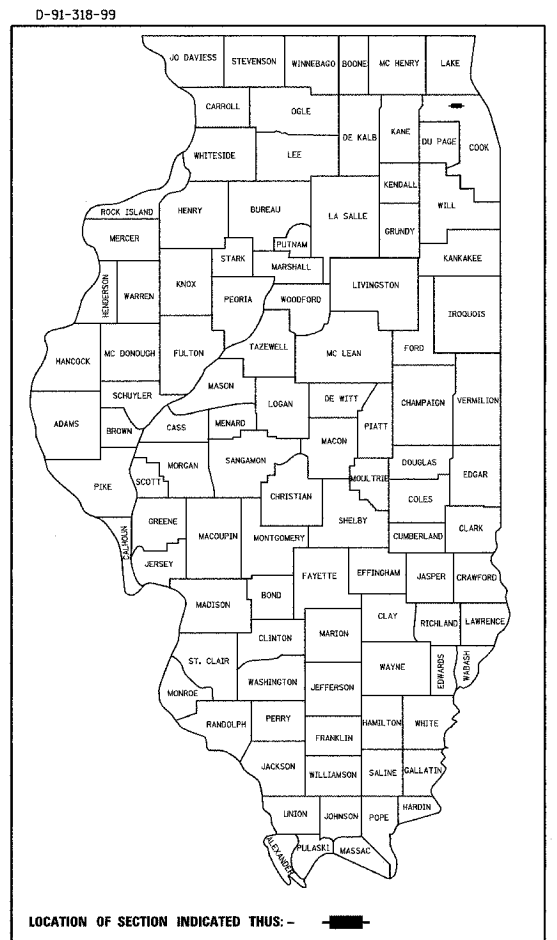
**TRAFFIC DATA**

2020 ADT = 54,000 - PALATINE ROAD  
2020 ADT = 26,000 - WOLF ROAD

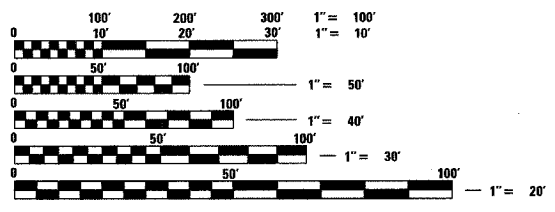
**POSTED SPEED LIMIT**

PALATINE MAINLINE (W OF R.R.) - 55 MPH  
PALATINE MAINLINE (E OF R.R.) - 45 MPH  
FRONTAGE ROADS - 30 MPH  
WOLF ROAD - 40 MPH

**PROJECT LOCATED IN  
PROJECT HEIGHTS,  
AND WHEELING**



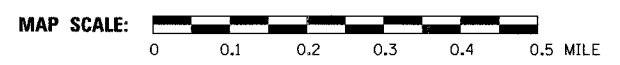
<b>WEST FRONTAGE RD OVER PALATINE RD</b> STATION 420 + 75 STRUCTURE NO 016-2530 REPAIR SUPERSTRUCTURE AND SUBSTRUCTURE. REMOVE AND REPLACE DECK OVERLAY.	<b>EAST FRONTAGE RD OVER PALATINE RD</b> STATION 422 + 55 STRUCTURE NO 016-2529 REPAIR SUPERSTRUCTURE AND SUBSTRUCTURE. REMOVE AND REPLACE DECK OVERLAY.
<b>WISC. CENTRAL RR OVER PALATINE RD</b> STATION 421 + 70 STRUCTURE NO 016-2025 REPAIR SUBSTRUCTURE.	<b>WOLF RD OVER PALATINE RD</b> STATION 1342 + 78 STRUCTURE NO 016-0680 BEAM REPLACEMENT AND SUBSTRUCTURE REPAIR. REMOVE AND REPLACE DECK OVERLAY.



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. 62853



*Thomas A. Engel*  
THOMAS A. ENGEL, P. E.  
IL. LIC. NO. 062-047559  
EXP 11/30/2005  
DATE 01/26/2005

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED January 27, 2005

*Dines O'Keefe, PE*  
DISTRICT ENGINEER

20 \_\_\_\_\_  
ENGINEER OF DESIGN AND ENVIRONMENT

20 \_\_\_\_\_  
DIRECTOR, DIVISION OF HIGHWAYS



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