

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	*	283	283	1

301 Total Sheets

FOR INDEX OF SHEETS AND LIST OF STANDARDS
SEE SHEETS 2 AND 3

VILLAGE OF PALATINE
VILLAGE OF INVERNESS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

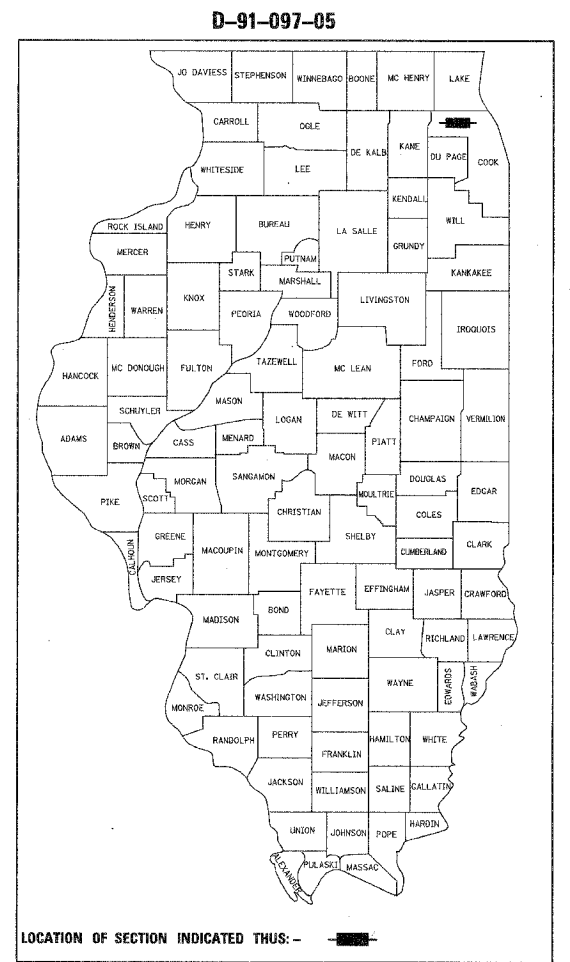
FAP ROUTE 343 (IL ROUTE 68), DUNDEE RD
OVER CN&W (UP RR) AND US 14
BRIDGE REPLACEMENT & INTERCHANGE
RECONSTRUCTION
SECTION 70D-Y-B-R & 70HB-R-1
PROJECT: *BRF-F-0343(015)*
COOK COUNTY
C-91-097-05

DESIGN DESIGNATION

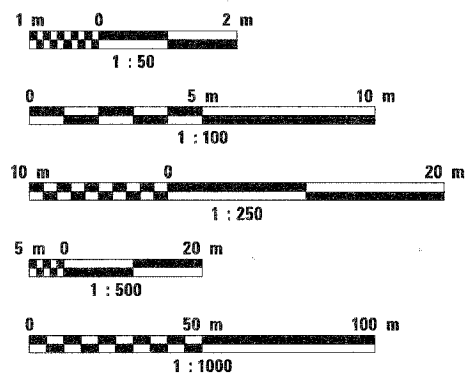
IL ROUTE 68
POSTED SPEED: 60 KM/H

TRAFFIC DATA

ADT 21,800 (2003)
ADT 24,000 (2030)
2298 (17) PRINCIPAL
ARTERIAL 8.31 (PCC-20)



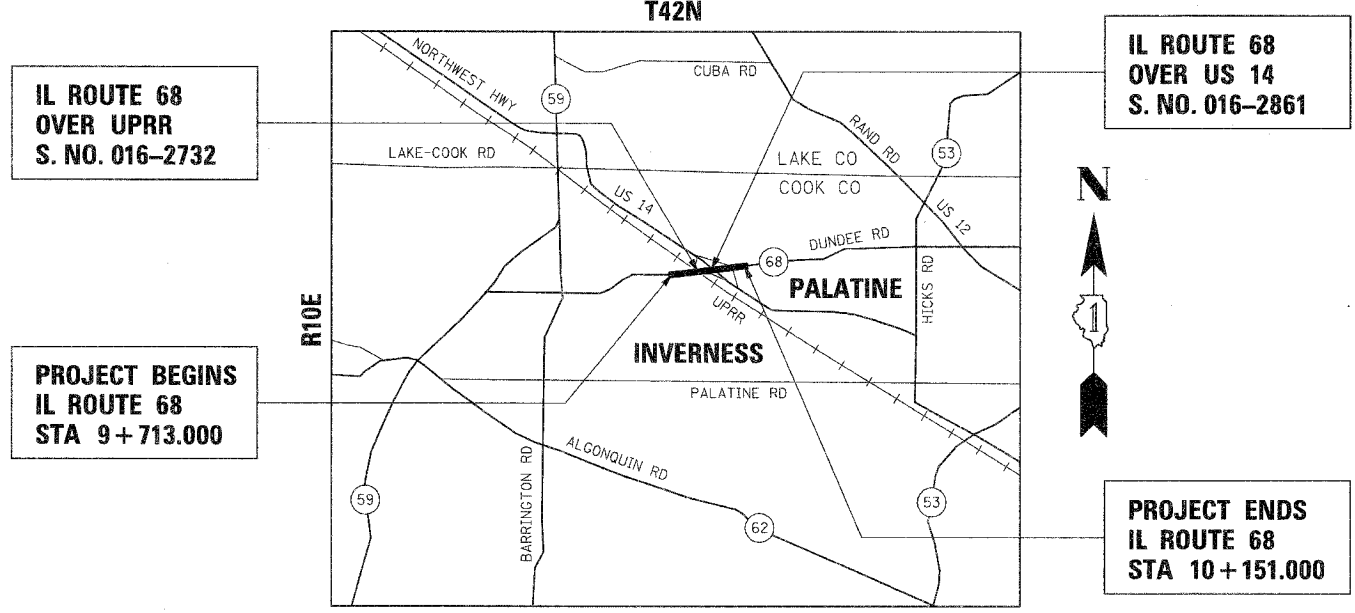
METRIC RATIOS



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. 62897



GROSS LENGTH OF IMPROVEMENT ——— 438 m
NET LENGTH OF IMPROVEMENT ——— 438 m

LAURENCE L. KIRCHNER
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
8/23/06
Expires: 11/30/2007
STRUCTURAL PLANS

ILLINOIS REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
8/23/06
Expires: 11/30/2007
LIGHTING & TRAFFIC SIGNALS

SEAL

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED *October 25 2006*

Diane O'Keefe/Cut
DISTRICT ENGINEER

December 8, 2006
Eric E. Garmy
ENGINEER OF DESIGN AND ENVIRONMENT

December 8, 2006
Milton R. Sauer, P.E.
DIRECTOR, DIVISION OF HIGHWAYS

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DISTRICT ONE CONSULTATION PROJECT MANAGER RAJENDRA SHAH - (847) 705-4555