

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2008-001VB	COOK	579	1

CONTRACT NO. 60E10
*579+3=582

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**PROPOSED
HIGHWAY PLANS**

F.A.P. ROUTE 351 (U.S. ROUTE 6 - 159TH STREET)
LEXINGTON AVENUE TO FISK AVENUE

**ROADWAY RECONSTRUCTION, BRIDGE REPLACEMENT, RAILROAD ROADBED & TRACK
CONSTRUCTION, INTERSECTION IMPROVEMENTS, DRAINAGE, LIGHTING & TRAFFIC SIGNALS**

SECTION 2008-001VB
PROJECT: ACNHF-HPP-0351(017)
COOK COUNTY
C-91-171-08

PROJECT LOCATED IN COOK COUNTY,
CITY OF HARVEY.

FOR INDEX OF SHEETS, SEE SHEET NO. 3

PROPOSED IMPROVEMENT: RECONSTRUCTION
OF US ROUTE 6 FROM LEXINGTON AVENUE TO
FISK AVENUE, INCLUDING STRUCTURES CARRYING
CN RR AND THE METRA RR OVER US 6 EAST
OF PARK AVENUE, AND RELATED STRUCTURES,
STORM SEWERS, SIGNALS AND LIGHTING.

U.S. ROUTE 6 TRAFFIC DATA

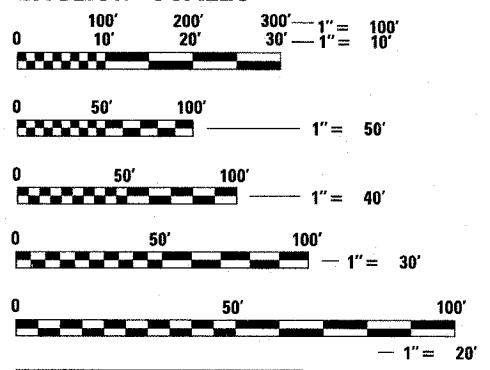
1995 ADT=20,200
2020 ADT=33,000
DESIGN SPEED=70 KPH

DESIGN DESIGNATION

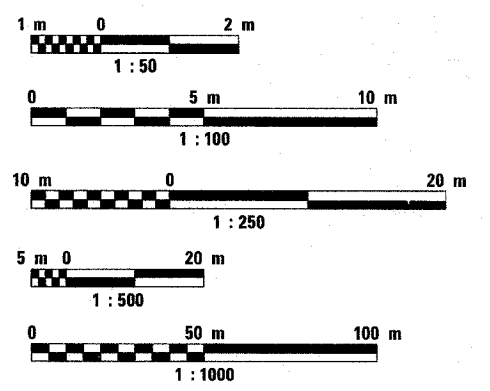
2050(20) ARTERIAL 12.61(PCC-20)

FOR PAVEMENT DESIGNATION SEE SHEET NO. 26

ENGLISH SCALES



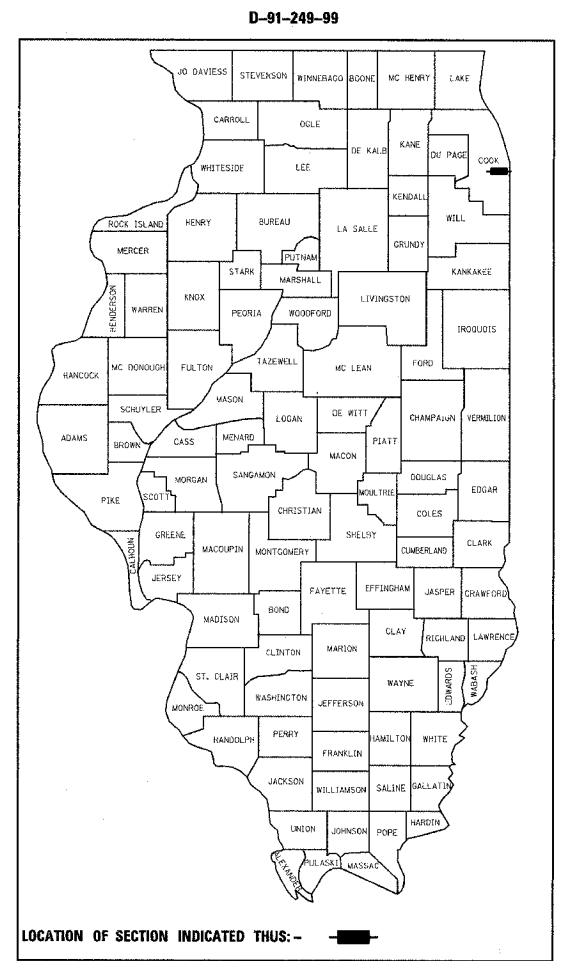
METRIC RATIOS



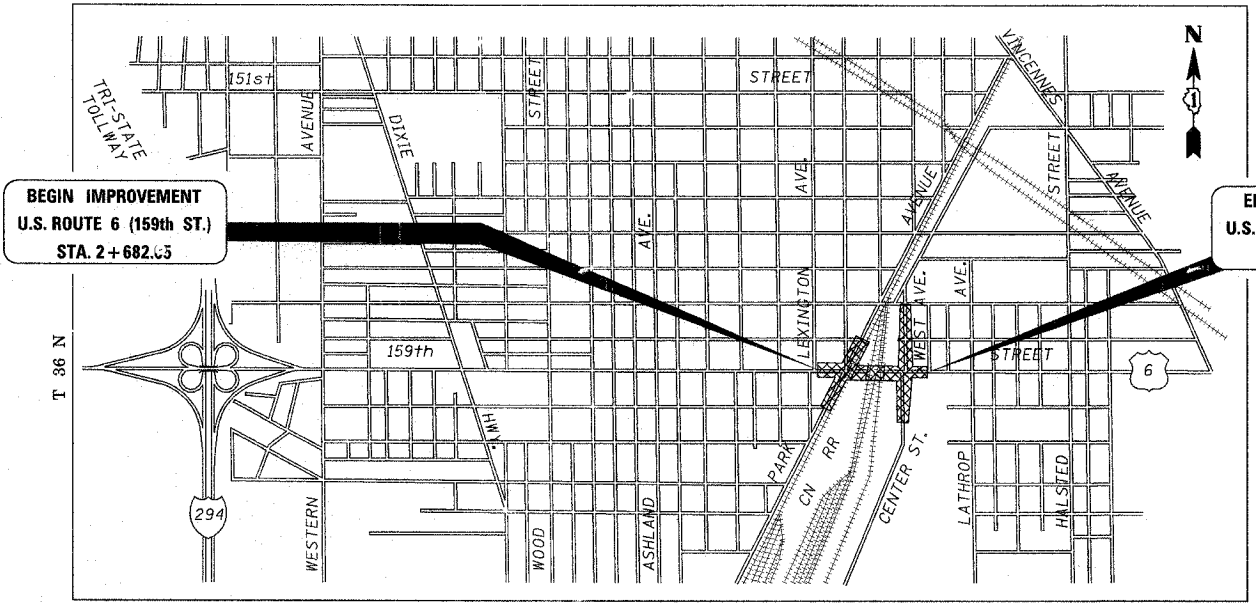
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

CONTRACT NO. 60E10



LOCATION OF SECTION INDICATED THUS: -



BEGIN IMPROVEMENT
U.S. ROUTE 6 (159th ST.)
STA. 2+682.65

END IMPROVEMENT
U.S. ROUTE 6 (159th ST.)
STA. 3+100.72

THORNTON TOWNSHIP
LOCATION MAP
GROSS LENGTH = 0.419 KM
NET LENGTH = 0.419 KM

BRIDGE REPLACEMENTS
CN & METRA BRIDGES OVER U.S. ROUTE 6
EXISTING STRUCTURE NOS. 016-0384 & 016-0385
PROPOSED STRUCTURE NOS. 016-2755, 016-2819,
016-2820, 016-2821 & 016-2822

SEE SHEET 2 FOR APPLICABLE DESIGN SECTION SIGNATURES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED APRIL 15, 2008

Diana M. O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 9, 2008
Eric E. Harn
INTERIM ENGINEER OF DESIGN AND ENVIRONMENT

May 9, 2008
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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PLANS PREPARED BY:

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CONSULTING ENGINEERS, CHICAGO ILLINOIS.

CONSULTANT PROJECT ENGINEER: KURT MAUS - (847) 705-4556