

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

# PLANS FOR PROPOSED FEDERAL AID HIGHWAY

FAU 1707 (78TH AVENUE)  
87TH STREET (FAU 1558) TO 79TH STREET (FAU 1548)  
RESURFACING  
SECTION NO.: 11-00065-00-RS  
PROJECT NO.: M-9003(783)  
VILLAGE of BRIDGEVIEW  
COOK COUNTY  
JOB NO. C-91-376-11

**INDEX OF SHEETS**

1. COVER SHEET, INDEX OF SHEETS & STATE STANDARDS
2. SUMMARY OF QUANTITIES & GENERAL NOTES
3. TYPICAL CROSS SECTIONS
- 4.-6. PAVEMENT PLAN
- 7.-9. STRIPING PLAN
- 10.-16. IDOT DISTRICT 1 STANDARD DETAILS

**HIGHWAY STANDARDS**

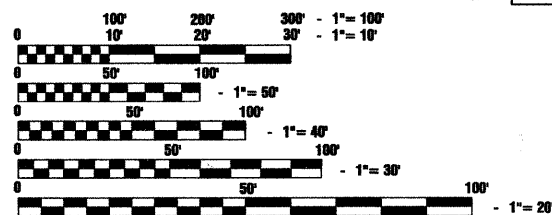
- |           |  |
|-----------|--|
| 006001-06 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS                   |
| 424001-05 | CURB RAMPS FOR SIDEWALKS                                       |
| 442201-03 | CLASS C AND D PATCHES  |
| 606001-04 | CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER  |
| 701501-06 | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED                          |
| 701801-04 | LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE |
| 701901-01 | TRAFFIC CONTROL DEVICES  |
| 780001-02 | TYPICAL PAVEMENT MARKINGS                                      |
| 886001-01 | DETECTOR LOOP INSTALLATIONS                                    |
| 886006-01 | TYPICAL LAYOUTS FOR DETECTION LOOPS                            |

**78TH AVENUE**

ADT = 6,500 (2009)  
= 6,700 (2030)  
DESIGN SPEED = 25 MPH  
POSTED SPEED LIMIT = 20 MPH  
DESIGN DESIGNATION = LOCAL STREET

**SCALES**

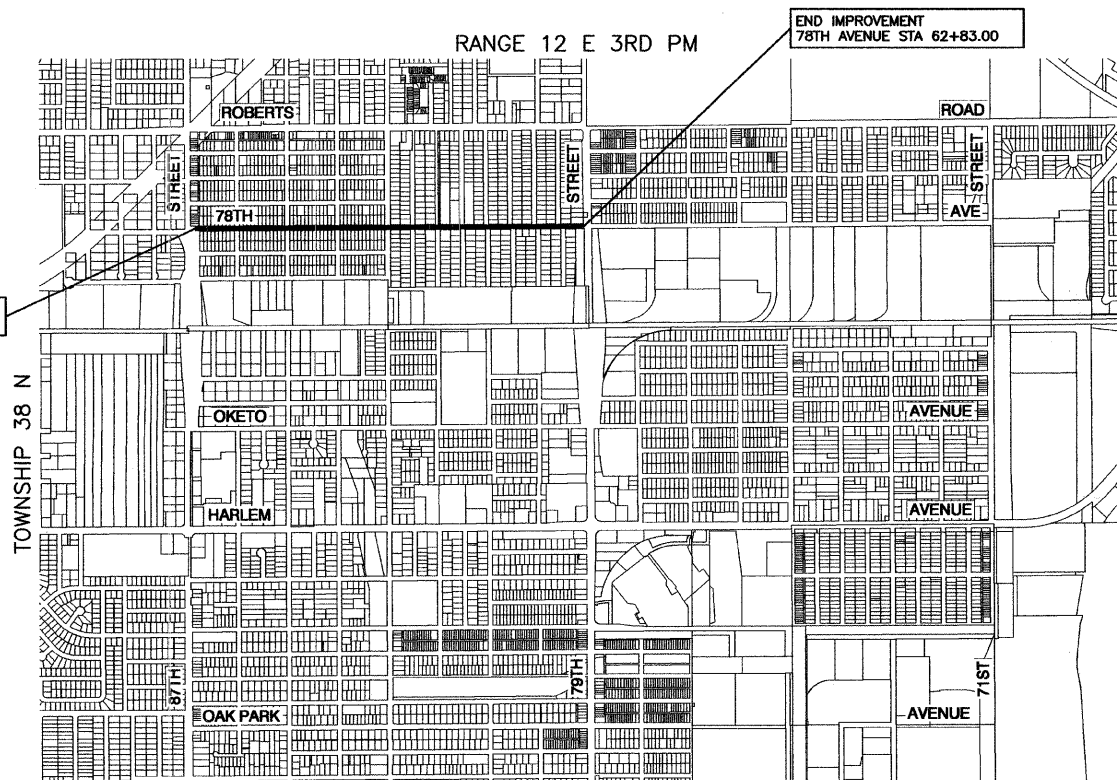
PLAN -	1" = 50'
PROFILE HORIZ. -	1" = 50'
PROFILE VERT. -	1" = 5'
CROSS SECTIONS -	1" = 10'



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. 63573**

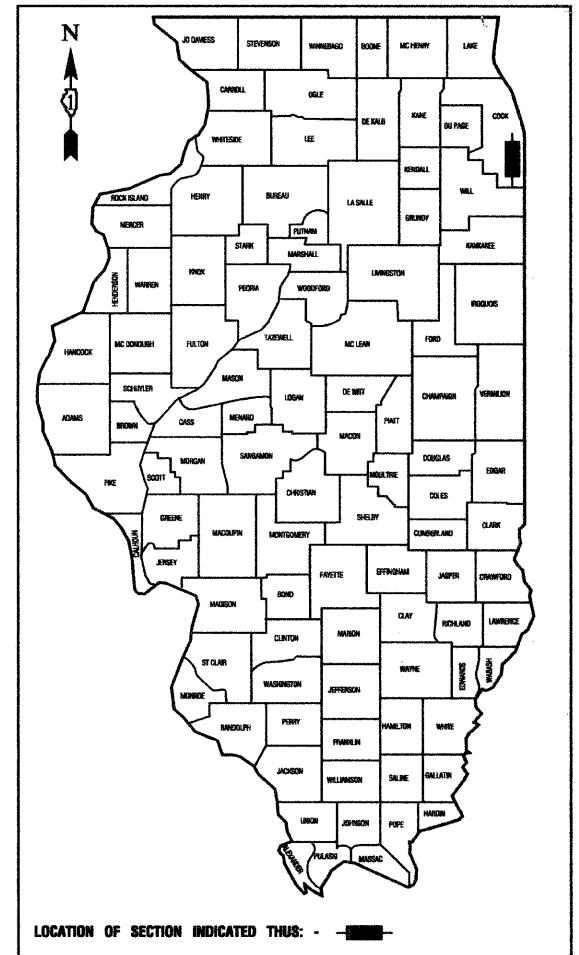


**LOCATION MAP**

NOT TO SCALE  
GROSS LENGTH = 5,100 FEET (0.97 MILES)  
NET LENGTH = 5,100 FEET (0.97 MILES)

F. A. U. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1707	11-00065-00-RS	COOK	16	1
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT NO.	M-9003(783)	

CONTRACT #63573



PROJECT LOCATED  
IN VILLAGE OF  
BRIDGEVIEW

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

Approved: 3/18/2011  
*[Signature]*  
President, Village of Bridgeview

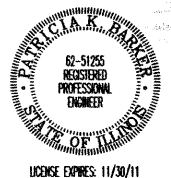
Passed: APRIL 11, 2011  
*[Signature]*  
District 1 Engineer of Local Roads & Streets

Released for Bid  
Based on Limited  
Review: APRIL 11, 2011  
*[Signature]*  
Deputy Director of Highways, Region 1 Engineer

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PREPARED BY OR UNDER THE  
DIRECT SUPERVISION OF:

*[Signature]*  
3/18/2011



PROGRAM OFFICE ENGINEER: CHARLES F. RIDDLER, P.E. 847-705-4406 SCHAUMBURG, IL  
CONSULTANTS: ROBINSON ENGINEERING, LTD. 708-331-6700