

ROUTE NO.	SECTION	COUNTY	SHEET NO.	TOTAL SHEETS
**	**	LASALLE	13	1

** 03-00609-00-BR
 *** BRM-5044 (9)
 CONTRACT NO. 87294

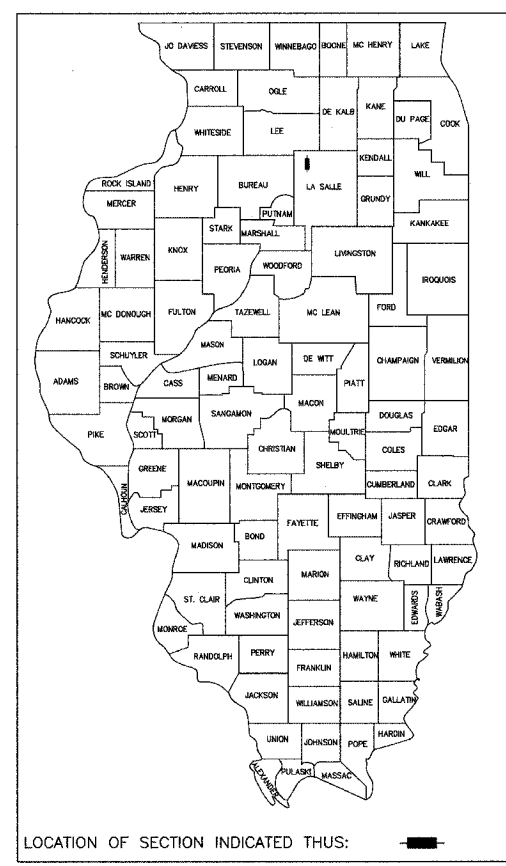
EXISTING STRUCTURE NO: 050-7010
 PROPOSED STRUCTURE NO. 050-7015

THE PROPOSED STRUCTURE IS A
 DOUBLE 10.5' WIDE BY 5.5' HIGH
 CAST-IN-PLACE BOX CULVERT

PLANS FOR PROPOSED FEDERAL AID IMPROVEMENT BRIDGE REPLACEMENT AND REHABILITATION PROGRAM

CITY OF MENDOTA
 3RD STREET
 SECTION 03-00609-00-BR
 LASALLE COUNTY
 PROJECT NO. BRM-5044 (9)
 JOB NO. C-93-098-04

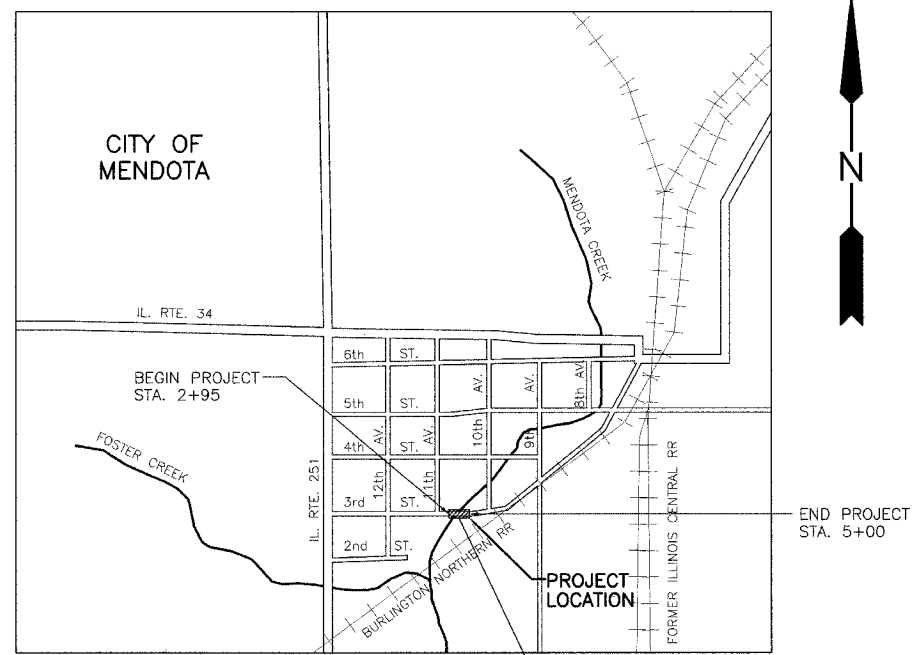
3rd P.M.
 PART OF SEC. 33
 R. 1E.



LOCATION OF SECTION INDICATED THUS: [rectangle symbol]

INDEX OF SHEETS	
1	COVER SHEET
2	GENERAL NOTES AND TYPICAL SECTIONS
3	SUMMARY AND SCHEDULE OF QUANTITIES
4	WATER MAIN & SANITARY SEWER PLAN AND PROFILE
5	PLAN AND PROFILE SHEET
6-9	STRUCTURE PLANS
10-11	SOIL BORINGS
12-13	CROSS SECTIONS

HIGHWAY STANDARDS	
000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
420001-05	PAVEMENT JOINTS
515001-02	NAME PLATE FOR BRIDGES
602301	INLET, TYPE A
602306	INLET, TYPE B
602401	MANHOLE TYPE A
602601	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701	CAST IRON STEPS
604001-02	FRAME AND LIDS TYPE 1
604006-02	FRAME AND GRATE, TYPE 3
604041-01	FRAME AND GRATE, TYPE 9
606001-02	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
702001-05	TRAFFIC CONTROL DEVICES



LOCATION SKETCH
 NOT TO SCALE

GROSS LENGTH= 205 FT (0.039 MI) NET LENGTH= 205 FT (0.039 MI)

JULIE 1-800-892-0123

SCALES:
 PLAN & PROFILE - HORIZ. 1:20
 - VERT. 1:2
 CROSS SECTIONS - HORIZ. 1:5
 - VERT. 1:2

STRUCTURAL DESIGN DATA

LOCAL ROAD CLASS III
 ADT 859 YEAR 2004, 1060 YEAR 2024
 PV 94%
 SU 4.7%
 MU 1.3%

C.L. #95-11
 MIX TEMP. = 74° F
 DESIGN MODULUS = 730
 DESIGN STRAIN = 315
 THICKNESS REQ. = 3"

DESIGN SPEED 30 MPH

11/5/04
Date

 JAMES K. CLARK
 LICENSED PROFESSIONAL ENGINEER
 NO. 082-041793
 STATE OF ILLINOIS
 expires 11-30-2005

 PROFESSIONAL DESIGN FIRM
 LICENSE NO. 184-001717

11-5-04
Date

 DON L. ADUM
 LICENSED PROFESSIONAL ENGINEER
 NO. 081-092478
 STATE OF ILLINOIS
 expires 11-30-2005

 PROFESSIONAL DESIGN FIRM
 LICENSE NO. 184-001717
 SHEET 4

11/5/04
Date

 JAMES L. SACHSE
 LICENSED PROFESSIONAL ENGINEER
 NO. 081-006073
 STATE OF ILLINOIS
 expires 11-30-2004

 PROFESSIONAL DESIGN FIRM
 LICENSE NO. 184-001717

APPROVED	<p>NOVEMBER 5 2004 MAYOR</p>	2004
APPROVED	<p>NOVEMBER 8 2004 COUNTY ENGINEER</p>	2004
PASSED	<p>NOVEMBER 9 2004 DISTRICT ENGINEER OF LOCAL ROADS & STREETS</p>	2004
APPROVED	<p>NOVEMBER 9 2004 DISTRICT ENGINEER</p>	2004
<p>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>		