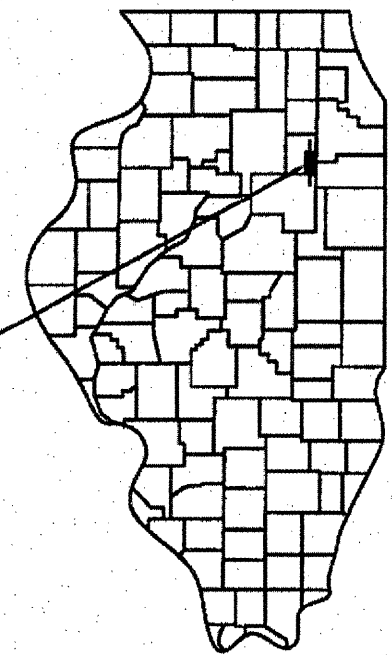


F.A. PROJECT NO.	SECTION	COUNTY	SHEET NO.	TOTAL SHEETS
1285	05-00096-03-RS	GRUNDY	1	5
BLANK PROJECT				

CONTRACT NO. 87393



PROJECT LOCATION

LOCATION OF SECTION INDICATED THUS: ———

INDEX OF SHEETS

- 1 COVER SHEET, INDEX OF SHEETS, STANDARDS, LOCATION MAP
- 2 SUMMARY OF QUANTITIES, GENERAL NOTES
- 3 TYPICAL CROSS SECTIONS, HOT-MIX ASPHALT DATA TABLE, RATES OF APPLICATION
- 4 TYPICAL ENTRANCE DETAIL, TYPICAL INTERSECTION DETAIL, TYPICAL MAILBOX TURNOUT DETAIL, TYPICAL TAPER AT BUTT JOINT, HOT-MIX ASPHALT SURFACE REMOVAL TABLE
- 5 GUARDRAIL DETAILS

STANDARDS

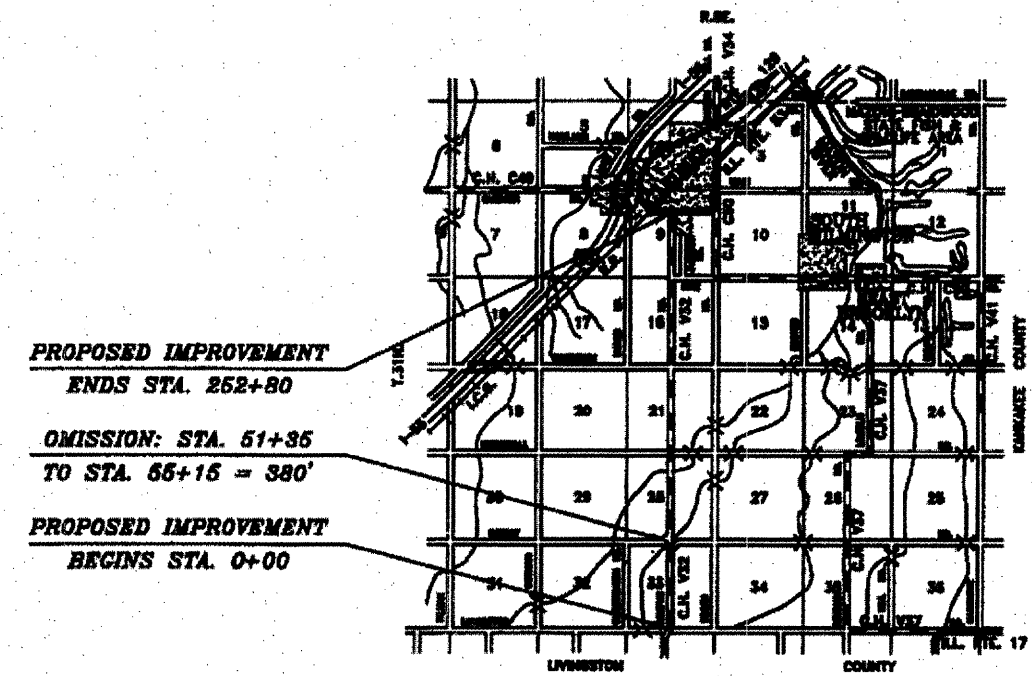
- 630001-08 STEEL PLATE BEAM GUARDRAIL, 4 SHEETS
- 630301-05 TYPE 1 (SPECIAL) GUARDRAIL TERMINALS, 2 SHEETS
- 631046-04 TRAFFIC BARRIER TERMINAL, TYPE 10
- 635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT
- 635011-02 REFLECTOR MARKER AND MOUNTING DETAILS, 3 SHEETS
- 667101-01 PERMANENT SURVEY MARKERS
- 701201-03 LANE CLOSURE, 2 LANE, 2 WAY, DAY ONLY
- 701306-02 LANE CLOSURE, 2 LANE, 2 WAY, SLOW MOVING OPERATIONS, DAY ONLY
- 701311-03 LANE CLOSURE, 2 LANE, 2 WAY, MOVING OPERATION, DAY ONLY
- 701326-03 LANE CLOSURE, 2 LANE, 2 WAY, PAVEMENT WIDENING
- 701901-01 TRAFFIC CONTROL DEVICES, 3 SHEETS
- 780001-02 TYPICAL PAVEMENT MARKINGS, 2 SHEETS
- 781001-03 TYPICAL APPLICATION, RAISED REFLECTIVE PAVEMENT MARKERS

EXISTING ROAD	
8" AGG BASE CSE, 8" x 0.08 =	0.64
EXISTING OIL & CHIP =	0.20
5 1/2" HOT-MIX ASPHALT, 5 1/2" x 0.30 =	1.65
	2.49
PROPOSED IMPROVEMENT	
2 1/4" HOT-MIX ASPHALT, 2 1/4" x 0.4 =	0.90
	3.39

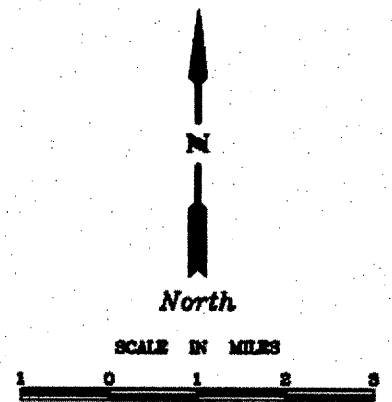
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
**PLANS FOR
PROPOSED LOCAL AGENCY IMPROVEMENT
FEDERAL-AID SECONDARY PROJECT**

F.A.S. ROUTE 1285, C.H. V32, CAMPUS ROAD,
SECTION 05-00096-03-RS, GRUNDY COUNTY,
PROJECT RS-1285 (103)
JOB NUMBER C-93-093-09

**RURAL MAJOR COLLECTOR
DESIGN SPEED - 50 M.P.H.**



LOCATION MAP

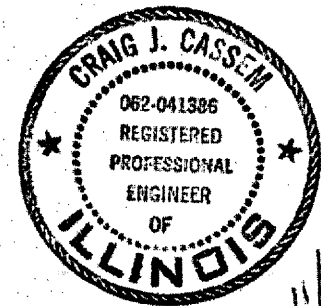


GROSS LENGTH: 25,280.00 FEET = 4.788 MILES
OMISSIONS: 380.00 FEET = 0.072 MILES
NET LENGTH: 24,900.00 FEET = 4.716 MILES

PREVIOUS CONSTRUCTION SECTIONS

4 MFT	1942
6 MFT	1943
4S-MFT	1944
36 G	1957
36 Q	1957
SM (36Q, 4S)	1974
89-00096-02-RS(SM)	1989

2009 ADT = 1,500
2013 ADT = 2,000
TF₈ = 0.216 M.U. = 5%
IBV = 4.0 S.U. = 7%
D_t = 3.09 P.V. = 88%



Expires 11/30/09

UTILITIES

J.U.L.I.E. SYSTEM - THE TOLL FREE TELEPHONE NUMBER FOR JOINT UTILITY LOCATING INFORMATION FOR EXCAVATION IS 1-800-892-0123

THE ACCEPTANCE OF THIS PROJECT IS BASED ON THE MINIMUM DESIGN CRITERIA FOR LOCAL AGENCY PAVEMENT PRESERVATION POLICY.

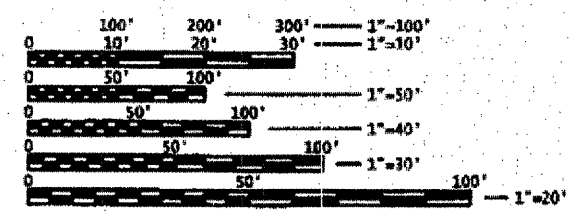
THESE PLANS WERE PREPARED BY ME OR BY A FULL TIME MEMBER OF MY STAFF WORKING UNDER MY PERSONAL SUPERVISION.

APPROVED 2/12 2009
Craig J. Cassem
CRAIG J. CASSEM
GRUNDY COUNTY ENGINEER

PASSED 02-19 2009
Keith R. Long
KEITH R. LONG
DISTRICT THREE ENGINEER OF LOCAL ROADS & STREETS

APPROVED 02-19 2009
Marvin F. Ryan
MARVIN F. RYAN
DEPUTY DIRECTOR OF HIGHWAYS
REGION TWO ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



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

CONTRACT NO. 87393