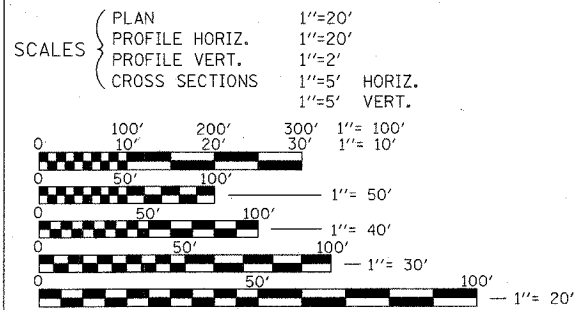


PLAN PREPARATION ENGINEER: JEFFREY R. SPIEKERMANN (312) 577-3300

FEDERAL AID DESIGN ENGINEER: JESSICA FELICIANO (847) 705-4487

INDEX OF SHEETS

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IDOT HIGHWAY STANDARDS	
IN CONTRACT DOCUMENTS	
001001 (1)	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001 (3)	TEMPORARY EROSION CONTROL SYSTEMS
424001 (4)	CURB RAMPS FOR SIDEWALKS
542301 (1)	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311	GRATING FOR CONCRETE FLARED END SECTION (FOR 600 MM (24") THRU 1350 MM (54") PIPE)
602001	CATCH BASIN, TYPE A
602301 (1)	INLET, TYPE A
602306 (1)	INLET, TYPE B
602401 (1)	MANHOLE, TYPE A
602406 (2)	MANHOLE, TYPE A, 1.8 M (6') DIAMETER
602601 (1)	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604001 (2)	FRAME AND LIDS, TYPE 1
604036 (1)	GRATE, TYPE 8
604051 (2)	FRAME AND GRATE, TYPE 11
604091 (1)	FRAME AND GRATE, TYPE 24
606001 (3)	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606306 (2)	CORRUGATED PC CONCRETE MEDIANS
701306 (1)	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH
701326 (2)	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
701336 (4)	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS >= 45 MPH
701501 (3)	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701602 (2)	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606 (4)	URBAN LANE CLOSURE, MULTILANE, 2W, WITH MOUNTABLE MEDIAN
701701 (4)	URBAN LANE CLOSURE, MULTILANE INTERSECTION
805001	ELECTRICAL SERVICE INSTALLATION DETAILS
814001 (4)	HANDHOLES
814006 (1)	DOUBLE HANDHOLES
857001	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
877011 (2)	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE
878001 (5)	CONCRETE FOUNDATION DETAILS
880001	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006	TRAFFIC SIGNAL MOUNTING DETAILS
886001	DETECTOR LOOP INSTALLATIONS
886006	TYPICAL LAYOUT FOR DETECTION LOOPS

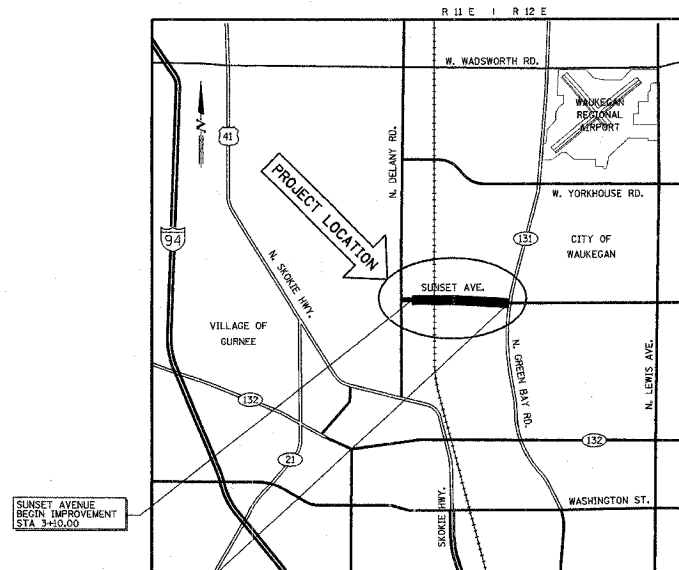


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES, IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

CONTRACT NO. 83847

LAKE COUNTY SECTION NO. 99-00169-05-WR

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
**PLANS FOR PROPOSED  
FEDERAL AID HIGHWAY**  
**F.A.U. 1215 (SUNSET AVENUE)**  
**DELANY ROAD TO ILLINOIS ROUTE 131 (GREEN BAY ROAD)**  
**RECONSTRUCTION AND WIDENING**  
**SECTION NO. 99-00169-05-WR**  
**PROJECT NO. M-8003(121)**  
**JOB NO. C-91-423-01**  
**LAKE COUNTY**



LOCATION MAP

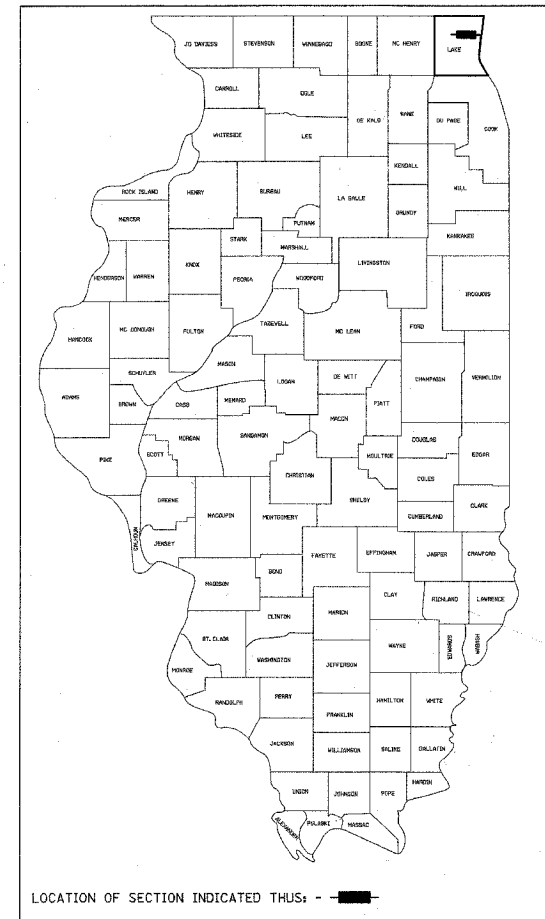
NET LENGTH OF PROJECT = 5171.97 L.F. = 0.98 MILES

DESIGN FUNCTIONAL CLASSIFICATION

MINOR ARTERIAL URBAN	DESIGN SPEED, 50 MPH (POSTED SPEED, 45 MPH)
DESIGN ADT 17470 (2024)	
SUNSET AVENUE (DELANY ROAD TO NORTHWESTERN AVENUE)	2828 (26) MINOR ARTERIAL 1.71 (B-20)
SUNSET AVENUE (NORTHWESTERN AVENUE TO IL RT 131)	3303 (26) MINOR ARTERIAL 1.40 (B-20)



FILE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1215	99-00169-05-WR	LAKE	156	1
COVER SHEET				
CONTRACT NO. 83847		ILLINOIS	SUNSET AVENUE	



APPROVED: December 8, 2007  
Monty R. Bauler  
COUNTY ENGINEER

PASSED: JANUARY 3, 2007  
CHW CHRISTOPHER HOLT  
BUREAU CHIEF LOCAL ROADS & STREETS

Releasing for Bid: January 3, 2007  
Based on Limited Review: Diane O'Keefe  
DEPUTY DIRECTOR OF HIGHWAYS, REGIONAL ENGINEER

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SIGNATURE: Jeffrey R. Spiekermann

DATE: 12-8-06

LIC # 062-052826

EXP. DATE: 11-30-07

FIELD: CIVIL ENGINEER



**KNIGHT**  
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