

PROJECT ENGINEER: NANCY FASIG (217)465-4181

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FOR SUMMARY OF QUANTITIES SEE SHEETS 5-21A

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 729 (US 136)
SECTION 36(W,RS-1) & 34Z-2(W,RS)
PROJECT ACF-0729(014)
VERMILION COUNTY
C-95-036-98

WIDENING AND RESURFACING

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
729	*	VERMILION	298	298
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
			* 36(W,RS-1) & 34Z-2(W,RS) CONTRACT #90939	
D-95-032-98				

298+2=300

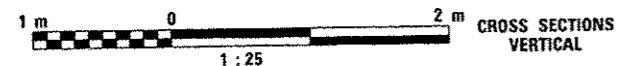
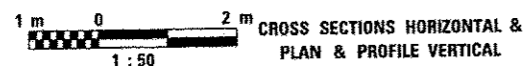


LOCATION OF SECTION INDICATED THIS: -

SECTION 36(W,RS-1) & 34Z-2(W,RS)
BEGINS
STATION 93 + 951.420

SECTION 36(W,RS-1) & 34Z-2(W,RS)
ENDS
STATION 95 + 484.880

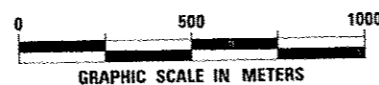
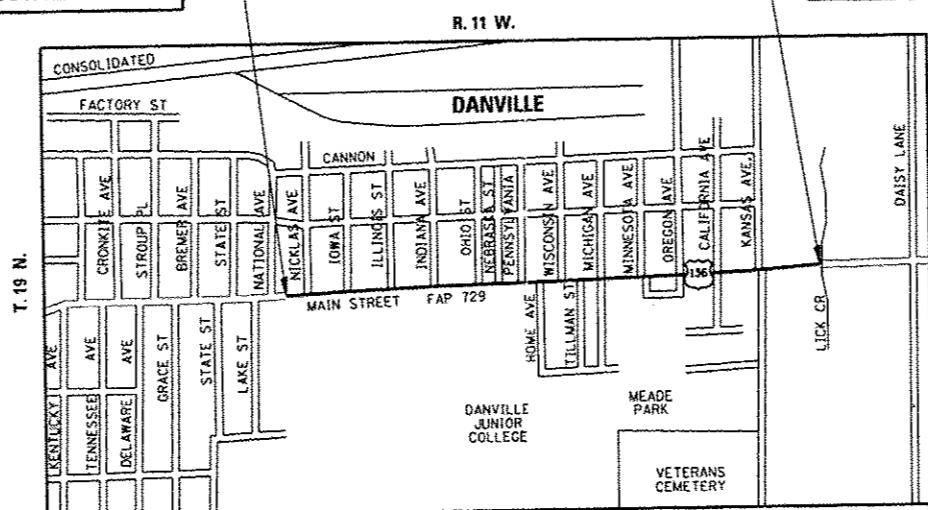
METRIC RATIOS



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.

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

CONTRACT NO. 90939



GROSS AND NET LENGTH OF SECTION 36(W,RS-1) & 34Z-2(W,RS) = 1533.460m = 1.533 Km

DESIGN DESIGNATION
2470(10) ARTERIAL 3.75 (B-20)

REVISED 10/30/12

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED August 17, 2012
Joseph E. Crowe (HAG)
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

October 5, 2012
John D. Baranzelli, P.E.
acting ENGINEER OF DESIGN AND ENVIRONMENT

October 5, 2012
William F. Frey, Jr.
acting DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

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8/17/2012













FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
729	*	VERMILION	298	2
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

* 36(W,RS-1) & 34Z-2(W,RS)
CONTRACT #90939

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276-295	SIDESTREET CROSS SECTIONS
296-298	STORM SEWER OUTFALL DITCH CROSS SECTIONS

LEGEND

	REMOVAL ITEM
	PROPOSED AGGREGATE SURFACE COURSE, TYPE B 150mm
	PROPOSED 75 mm INCIDENTAL HOT-MIX ASPHALT SURFACING OVER AGGREGATE BASE COURSE, TYPE B 150mm
	PROPOSED PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 200 mm
	PROPOSED PAVEMENT PATCHING, TYPE D, 300mm
	PROPOSED RAILROAD TRACK REMOVAL
	PAVEMENT PATCHING TYPE AND QUANTITY, SQ M
	STRUCTURE #363 TO BE FILLED
	STRUCTURE #381 TO BE ADJUSTED
	STRUCTURE #345 TO BE REMOVED
SSRG	STORM SEWER RUBBER GASKET
SSWM	STORM SEWER DUCTILE IRON
	TRENCH BACKFILL, CU M
	PERMANENT SURVEY MARKERS (SPECIAL)

LIST OF STATE STANDARD DRAWINGS

000001 - 06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001 - 02	AREAS OF REINFORCEMENT BARS
280001 - 06	TEMPORARY EROSION CONTROL SYSTEMS
420001 - 07	PAVEMENT JOINTS
420111 - 03	PCC PAVEMENT ROUNDOUTS
424001 - 06	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424011	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424026	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
442201 - 03	CLASS C AND D PATCHES
542301 - 03	PRECAST REINFORCED CONCRETE FLARED END SECTION
602301 - 03	INLET - TYPE A
602306 - 03	INLET - TYPE B
602401 - 03	MANHOLE TYPE A
602406 - 05	MANHOLE TYPE A 1800 MM DIAMETER
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602701 - 02	MANHOLE STEPS
604001 - 03	FRAMES AND LIDS TYPE 1
604006 - 04	FRAME AND GRATE TYPE 3
604011 - 04	FRAME AND GRATE TYPE 3V
604036 - 02	GRATE TYPE 8
604041 - 02	FRAME AND GRATE, TYPE 9
604051 - 03	FRAME AND GRATE TYPE 11
606001 - 04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606006 - 02	OUTLET FOR CONCRETE CURB AND GUTTER, TYPE B-15.60
606301 - 04	PC CONCRETE ISLANDS AND MEDIANS
630001 - 10	STEEL PLATE BEAM GUARDRAIL
630301 - 05	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631031 - 10	TRAFFIC BARRIER TERMINAL, TYPE 6
635006 - 03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011 - 02	REFLECTOR MARKER AND MOUNTING DETAILS
701427	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≤ 40 MPH
701501 - 06	URBAN LANE CLOSURE 2L, 2W UNDIVIDED
701602	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606 - 08	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIUM
701701 - 08	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801 - 05	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901 - 02	TRAFFIC CONTROL DEVICES
780001 - 03	TYPICAL PAVEMENT MARKINGS
781001 - 03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
805001 - 01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001 - 02	HANDHOLES
814006 - 02	DOUBLE HANDHOLES
857001 - 01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001 - 01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001 - 02	TRAFFIC SIGNAL GROUNDING & BONDING
876001 - 02	PEDESTRIAN PUSH BUTTON POST
877001 - 05	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877011 - 05	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001 - 09	CONCRETE FOUNDATION DETAILS
880001 - 01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006 - 01	TRAFFIC SIGNAL MOUNTING DETAILS
886001 - 01	DETECTOR LOOP INSTALLATIONS
886006 - 01	TYPICAL LAYOUTS FOR DETECTION LOOPS

8/17/2012

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729	*	VERMILION	298	21A
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* 36(W,RS-1) & 34Z-2(W,RS) CONTRACT #90939				

SUMMARY OF QUANTITIES (CONT'D)

LOCATION OF WORK:	ROADWAY	ROADWAY	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	INTERCONNECT	NEW SIDEWALK
	4 TRAFFIC LANES	LIGHTING	IOWA ST. AND	INDIANA AVE AND	OREGON ST		
FUNDING BREAKOUT:	WIDENING AND	NON-	WEST V. A.	WEST DACC ENT.	INTERSECTION	US 136	US 136
CONSTRUCTION TYPE CODE:	RESURFACING	PARTICIPATING	ENTRANCE	INTERSECTION			
	STA 93+951.420	STA. 93+951.420 TO	INTERSECTION				
	TO STA 95+484.880	STA. 95+484.880	80% FEDERAL	80% FEDERAL	80% FEDERAL	80% FEDERAL	80% STATE
	80% FEDERAL		10% STATE	10% STATE	10% STATE	10% STATE	80% STATE
	20% STATE	100% DANVILLE	10% DANVILLE	10% DANVILLE	10% DANVILLE	10% DANVILLE	20% DANVILLE
	0004	0021	0021	0021	0021	0021	0021

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
A2000192	TREE, ACER X FREEMANII AUTUMN FANTASY (AUTUMN FANTASY FREEMAN MAPLE), BALLED AND BURLAPPED	EACH	3.0	3.0					
D2001790	EVERGREEN, PICEA GLAUCA CONICA (DWARF ALBERTA SPRUCE, 2' HEIGHT, BALLED AND BURLAPPED)	EACH	1.0	1.0					
M2011000	TEMPORARY FENCE	METER	16.0	16.0					
* SPECIALTY ITEMS									

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