2. TYPICAL CROSS-SECTIONS & ENTRANCE SCHEDULE

3. TRANSITION AT BRIDGES & TAPERS & SIDE ROAD DETAILS

4. GUARD RAIL DETAILS & SCHEDULE

5. SCHEDULE OF RESURFACING QUANTITIES

	SUMMARY OF QUANTITIES			CO IST. CODE 0005	
	ITEM NO.	ITEM	UNIT	QUANTITIES	
	40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	5,265.0	
	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	5,265.0	
	40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	228.0	
	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	213.0	
	48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON ,	4,226.0	
Δ	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	875.0	
Δ	63000007	STEEL PLATE BEAM GUARDRAIL, TYPE B, 6 FOOT POSTS	FOOT	100.0	
$\Delta$	63100105	TRAFFIC BARRIER TERMINAL, TYPE 10	EACH	16.0	
Δ	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	12.0	
	67100100	MOBILIZATION	L SUM	1.0	
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	5,104.0	
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQFT	854.0	
	78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	6,375.0	
	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	16.0	
<b>\</b> * \	LR631020	TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	3.0	
<u>\</u> *	X6300130	STEEL PLATE BEAM GUARDRAIL, TYPE A (SPECIAL)	FOOT	100.0	
*	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1.0	
*	Z0010900	COLD MILLING (SPECIAL)	FOOT	3,450.0	
<u>/</u> *	LR400740	COLD IN PLACE RECYCLING 4"	SQ YD	61,905.0	
<b>/</b> *	LR400005	CIR-FOR EMULSIFIED ASPHALT	GALLON	84,129.0	

### \* SEE SPECIAL PROVISIONS

### △ SPECIALTY ITEMS

## HIGHWAY STANDARDS

631046-04 TRAFFIC BARRIER TERMINAL TYPE 10 635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT 701301-04 LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS

701306-03 LANE CLOSURE 2L, 2W SLOW MOVING OPERATIONS DAY ONLY ≥45MPH 701311-03 LANE CLOSURE 2L, 2W MOVING OPERATIONS DAY ONLY

701901-02 TRAFFIC CONTROL DEVICES 780001-03 TYPICAL PAVEMENT MARKINGS

BLR 21-9 TYP. APP. OF TRAF. CTRL. DEVICES - RD. CLOSED TO ALL TRAFFIC BLR 22-7 TYP. APP. OF TRAF. CTRL. DEVICES - RD. CLOSED TO THRU TRAFFIC

BLR 23-4 TRAFFIC BARRIER TERMINAL TYPE 1

BLR 26-3 STEEL PLATE BEAM GUARDRAIL 29 INCH HEIGHT

# TRAFFIC DATA

OCOYA ROAD - COLLECTOR POSTED SPEED = 55 MPH-RURAL DESIGN SPEED = 5() MPH-RURAL DESIGN ADT= 525/ YR 2027, 15 YEAR D.P. CLASS III ROADS, 80,000# DESIGN

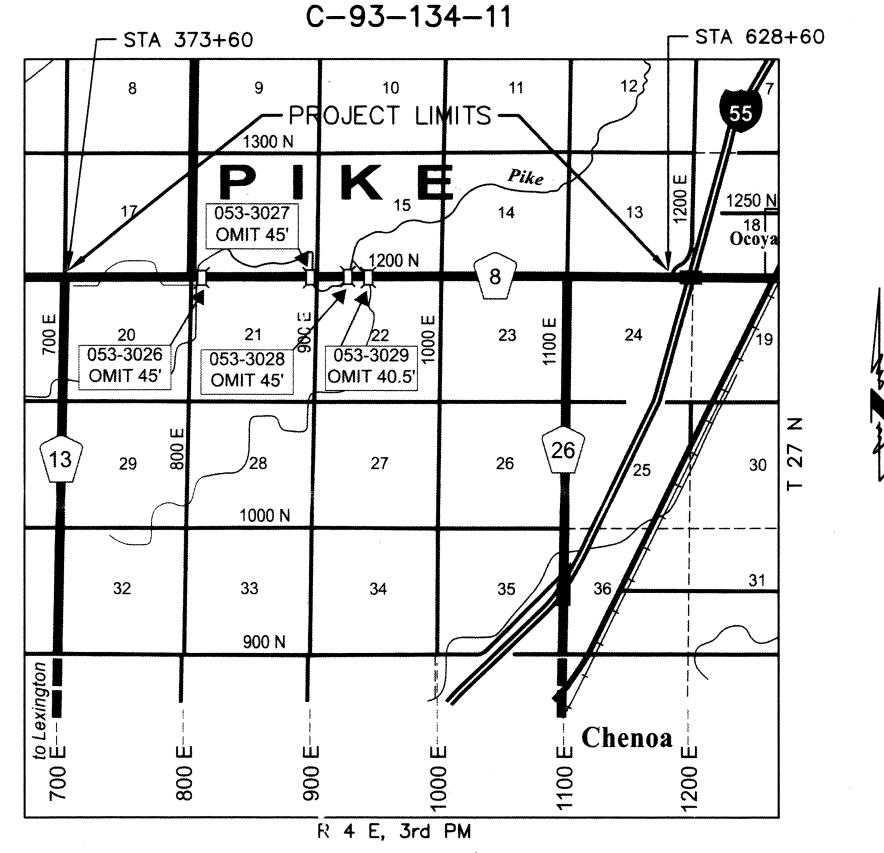
## <u>UTILITIES</u>

CONTACT J.U.L.I.E. 811 or 800-892-0123 BEFORE DIGGING

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

# PLANS FOR PROPOSED FEDERAL AID HIGHWAY SURFACE TRANSPORTATION PROGRAM

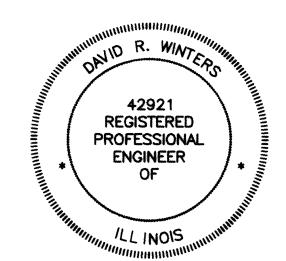
F.A.S. ROUTE 1362, CH 8, (OCOYA ROAD) SECTION 06-00100-02-RS PROJECT RS-1362(115) LIVINGSTON COUNTY



GROSS LENGTH = 25,500' = 4.83 MILES NET LENGTH = 25,324.5' = 4.80 MILES

SCALE(MILES)

THIS PROJECT CONSISTS OF BITUMINOUS BASE STABILIZATION, CIR 4" DEPTH, AN HMA BINDER COURSE, IL-19.0, N50, HMA SURFACE COURSE, MIX "C", N50 AND AGGREGATE SHOULDERS BEGINNING AT A POINT NEAR THE INTERSECTION OF COUNTY HIGHWAY 13 AND COUNTY HIGHWAY 8, NORTH OF MEADOWS, ILLINOIS AND EXTENDING IN AN EASTERLY DIRECTION ALONG COUNTY HIGHWAY 8 TO THE WEST APPROACH OF THE I-55 OVERPASS ON COUNTY HIGHWAY 8.

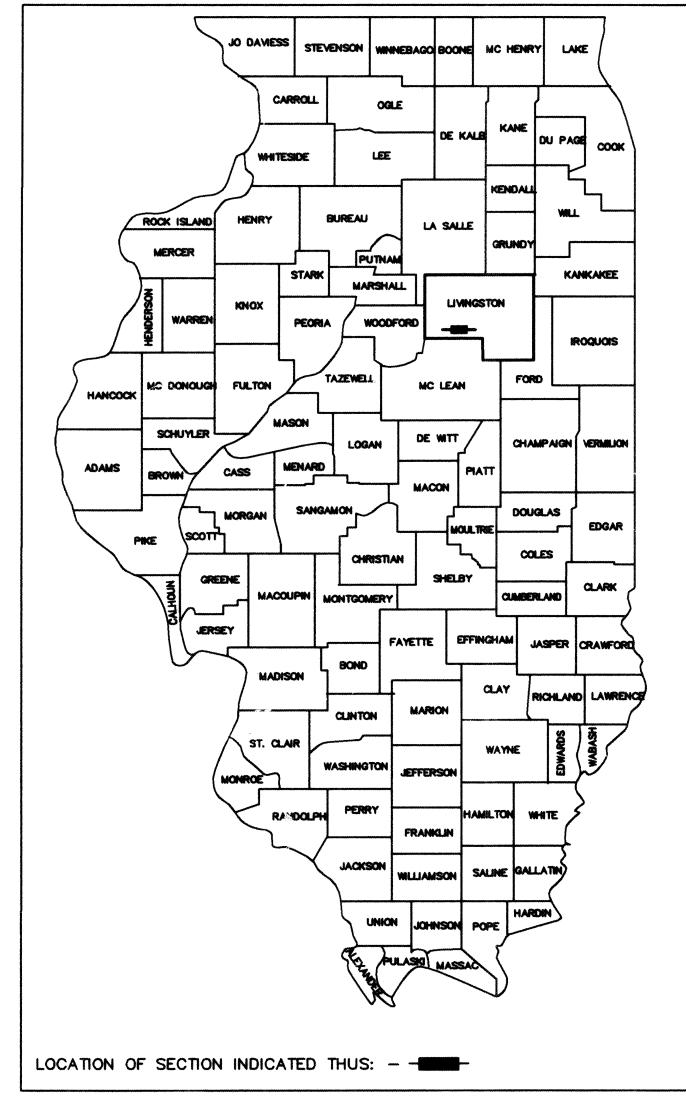


THESE PLANS WERE MADE BY ME OR BY A MEMBER OF MY STAFF WORKING UNDER MY RERSONAL SUPERVISION.

02-16-12 COUNTY ENGINEER, P.E. NO. 42921 EXPIRATION DATE 11/30/2013

ROUTE SHEET TOTAL SECTION COUNTY SHEETS NO. 06-00100-02-RS LIVINGSTON

PROJECT NO. RS-1362(115)



"THE ACCEPTANCE OF THIS PROJECT IS BASED ON THE MINIMUM DESIGN CRITERIA UNDER LAFO GUIDELINES."

**APPROVED 2-23** 20 12 **PASSED** DISTRICT THREE IMPLEMENTATION ENGINEER RELEASING FOR BID BASED ON LIMITED REVIEW DEPUTY DIRECTOR OF HIGHWAYS, REGION TWO ENGINEER STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION