INDEX OF SHEETS

SHEET NO. 1 **COVER SHEET AND SUMMARY OF QUANTITIES**

SHEET NO. 2 QUANTITIES NOT OTHERWISE SHOWN

SHEET NO. 3 **DETAILS AND TYPICAL CROSS SECTIONS**

SHEET NO. 5 STATION CROSS SECTIONS THRU NO. 8

STANDARDS:

280001-02 701311-02 TEMPORARY EROSION CONTROL SYSTEMS LANE CLOSURE, 2L, 2W, MOVING OPERATION

TRAFFIC CONTROL DEVICES
TYPICAL PAVEMENT MARKINGS
ROAD CLOSED TO THROUGH TRAFFIC

SUMMARY OF QUANTITIES CONSTRUCTION CODE 1000-2A

CODE NO.	UNIT	ITEM	QUANTITY
20100110	UNIT	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	
20200100*	CU YD	EARTH EXCAVATION	40.0
20400800	CU YD	FURNISHED EXCAVATION	1647.0
25001000*	ACRE	SEEDING, CLASS 2 (SPECIAL)	369.0
28000250	POUND	TEMPORARY EROSION CONTROL SEEDING	8.0
28000300	EACH	TEMPORARY DITCH CHECKS	80.0
28000400	FOOT	PERIMETER EROSION BARRIER	6.0
28100208*	TON	STONE RIPRAP, CLASS A4 (SPECIAL)	650.0
35101400	TON	AGGREGATE BASE COURSE, TYPE B	50.0
40200800	TON	AGGREGATE SURFACE COURSE, TYPE B	2065.0
40600100*	GAL	BITUMINOUS MATERIALS (PRIME COAT)	194.0
48101200	TON	AGGREGATE SHOULDERS, B	2087.0
542D0220	FOOT	PIPE CULVERT, CLASS D, TYPE 1, 15"	573.0
542D0223	FOOT	PIPE CULVERT, CLASS D, TYPE 1, 18"	200.0
542D0241*	FOOT	PIPE CULVERT, CLASS D, TYPE 1, 18"	60.0
56201900*	FOOT	WATER SERVICE LINE RELOCATED	120.0
70101835*	L SUM	TRAFFIC CONTROL AND PROTECTION	100.0
78001110	FOOT		1.0
X4066414*	TON	PAINT PAVEMENT MARKING- LINE 4"	12857.0
X4066614*	TON	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX 'C' N50	657.0
A4000014	ION	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE IL-19.0 N50	1319.0

*SEE SPECIAL PROVISIONS

PLANS PREPARED BY:

COUNTY ENGINEER Deon P. Meister

Reg. No. 62-35763 Exp. Date 11-30-05



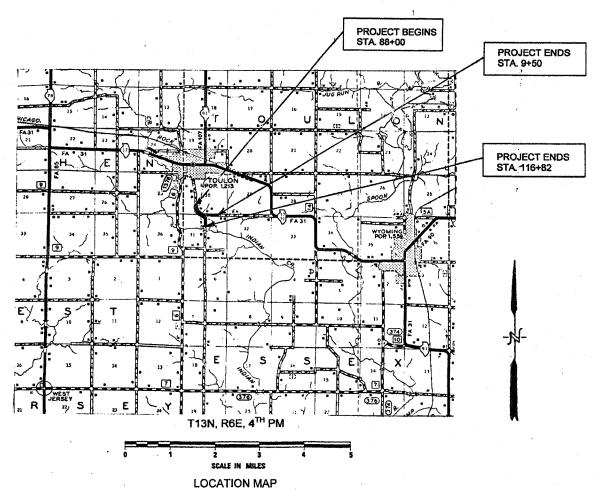
J.U.L.I.E. 1-800-892-0123

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

PLANS FOR PROPOSED LOCAL ROAD SAFETY IMPROVEMENT **TOULON TOWNSHIP** STARK COUNTY

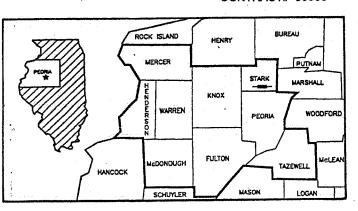
TR 46 AND TR117 SECTION 03-06114-00-SP PROJECT TCSP - 03IL (003)

JOB NO. C-94-095-03 **CONTRACT NO. 89305**



TOTAL LENGTH OF IMPROVEMENT = 3820.00 FEET = 0.7235 MILES 3R GUIDE LINES, LOCAL ROAD DESIGN SPEED = 25 M.P.H. VARIANCES GRANTED: 25 M.P.H. CURVE COMMITMENTS: NONE

CONTRACT# 89305



LOCATION OF SECTION INDICATED THUS:- --

QC/QA BITUMINOUS SUPERPAVE PROJECT

CLASS IV ROAD 20 YEAR DESIGN

CURRENT ADT		2005		200
(20 YEAR) DESIGN	TOA P	2025		232
SDT (D.P. = 20)	YEAR	2015	ADT	220
		P.C.	90% ADT	198
		S.U.	5% ADT	11
		M.U.	5% ADT	11

PROPOSED - OVERLAY OF EXISTING PAVEMENT

0.01004 T.F.= I.B.R. = REQUIRED 1.98 Dt = PROVIDED 2.60 Dt =

NEW PAVEMENT (MECHANISTIC DESIGN 95-11)

3.75" BITUMINOUS, 8" AGGREGATE BASE CLASS IV PAVEMENT - TABLE 5 PROPOSE 4" BITUMINOUS, 10" AGGREGATE BASE

PROPOSED BITUMINOUS RESURFACING:

1 1/4" SURFACE COURSE

HCV

2 3/4" BINDER COURSE

FUNCTIONAL CLASSIFICATION = LOCAL ROAD

