

93467				
F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7998	97-00030-06-WR	SANGAMON	117	28
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CURVE 2 DATA
 P.I. STA 29+17.50
 $\Delta = 45^\circ 37' 45''$ (RT)
 $D = 7^\circ 45' 00''$
 $T = 310.99'$
 $R = 739.30'$
 $L = 588.76'$
 $E = 62.75'$
 $e = 0.040''$
 $T.R = 47'$
 $S.E. RUN = 135'$
 P.C. STA 26+06.51
 P.T. STA 31+95.27

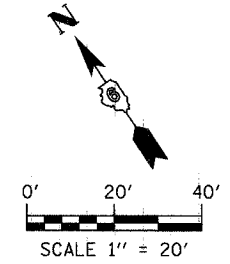
CURVE L-1 DATA
 P.I. STA. 400+76.39
 $\Delta = 28^\circ 27' 07''$ RT
 $D = 18^\circ 38' 52''$
 $T = 50.70'$
 $R = 200.00'$
 $L = 99.32'$
 $E = 6.33'$
 PC STA. 400+25.69
 PT STA. 401+25.00

PARCEL 2.4-T.E.

CITY OF SPRINGFIELD

PR ϕ LACONWOOD DRIVE

END IMPROVEMENT
 LACONWOOD DRIVE
 STA. 401+01.33



CITY OF SPRINGFIELD

PR ϕ EAST LAKE SHORE DRIVE

PR COMBINATION CONCRETE
 CURB & GUTTER, TYPE B-6.24

PR CONSTRUCTION LIMITS
 PR TCE LINE
 EX R-O-W LINE

+06.51
 60.00' LT

+00.00
 60.00' LT

+50.00
 65.00' LT

+05.71
 74.00' LT

+60.32
 102.07' LT

CURVE L-1
 +44.00
 87.56' LT

+14.32
 65.00' LT

+05.71
 24.00' LT

+50.37
 63.07' LT

+90.27
 90.00' LT

SEE NOTE ① (TYP)
 +98.00
 77.95' LT

PR GUTTER REMOVAL
 +32.92
 74.00' LT
 +18.00
 57.00' LT

EX R-O-W LINE
 +81.88
 75.17' LT

MATCH LINE STA. 25+50

MATCH LINE STA. 31+00

ϕ STA. 29+64.00 PR EAST LAKE SHORE DRIVE =
 ϕ STA. 400+00.00 PR LACONWOOD DRIVE

CITY OF SPRINGFIELD

B.M. #4 STA. 28+59, 26' RT
 CHISELED "□" ON TOP OF RCCP FLARED
 END SECTION, S.W. SIDE OF ROAD
 ELEV. 583.89

NOTES

- ① TRANSITION FROM PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 TO EXISTING V-GUTTER OVER 10', TRANSITION SHALL BE PAID FOR AS COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24

LEGEND

- PR TREE REMOVAL
- PR HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)
- PR PAVEMENT REMOVAL
- PR DRIVEWAY PAVEMENT REMOVAL
- PR PAVED SHOULDER REMOVAL

ie CONSULTANTS, INC.
 6420 SOUTH SIXTH STREET
 SPRINGFIELD, ILLINOIS 62712
 TEL. (217) 529-8027
 FAX (217) 529-4543
 IESPRINGFIELD@IE-CONSULTANTS.COM
 WWW.IE-CONSULTANTS.COM

ROADWAY PLAN STA. 25+50 TO STA. 31+00			
DESIGNED BY: JEB	DRAWN BY: AAD	CHECKED BY: CMS	DATE: 4/4/08

4/9/2008