

KANKAKEE RIVER

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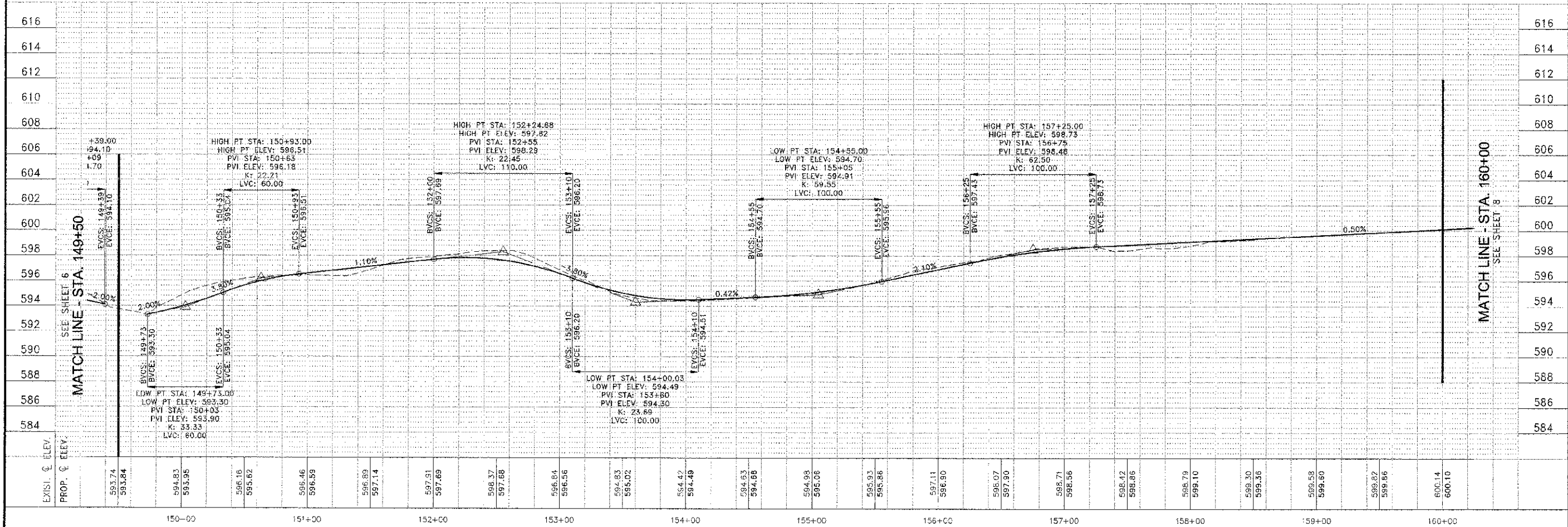
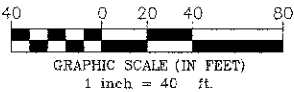
SEE SHEET 6
MATCH LINE - STA. 149+50

MATCH LINE - STA. 160+00
SEE SHEET 8

BIRD PARK

BIRD PARK

HORIZONTAL CURVE DATA TABLE								
CURVE	RADIUS	LENGTH	CHORD	TANGENT	DELTA	PI STA	PC STA	PT STA
C20	50	48.03	44.42	24.79	52°44'31"	150+03.02	149+78.23	150+24.26
C21	55	61.17	58.06	34.18	63°43'11"	150+58.44	150+24.26	150+85.43
C22	100	24.77	24.71	12.45	14°11'40"	151+81.3	151+68.85	151+93.63
C23	75	69.12	66.70	37.23	52°48'3"	152+30.88	151+93.63	152+62.74
C24	75	62.24	60.47	33.04	47°32'49"	153+30.68	152+97.64	153+69.86
C25	100	37.63	37.41	19.04	21°33'58"	155+09.69	154+90.55	155+28.18
C26	100	104.01	99.38	57.26	59°35'35"	155+85.44	155+28.18	156+32.19
C27	69.5	72.45	69.21	39.90	59°43'30"	156+72.09	156+32.19	157+04.64
C28	100	44.37	44.00	22.56	26°25'15"	158+32.29	157+90.73	158+35.10



SECTION

COUNTY

TOTAL SHEETS

SHEET NO.

13

7

CONTRACT NO. 87539

FED. ROAD DIST. NO. ILLINOIS, FED. ROAD PROJECT

10-00276-00-BT

TYSON

ENGINEERING, INC.

CONSULTING CIVIL ENGINEERS

DESIGN FIRM LICENSE #184-001136

367 SOUTH SCHUYLER AVENUE

KANKAKEE, ILLINOIS 60901

PHONE (815) 932-7406

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Do not scale drawings, use dimensions only.

Contractor shall be responsible for verifying all dimensions.

Information herein and herein is confidential.

REVISIONS

NO.	DATE	BY	DESCRIPTION
1	7/5/12	MKG	PER FOOT REVIEW

PLAN & PROFILE

STA. 149+50 TO STA. 160+00

PROJECT:

PROPOSED IMPROVEMENTS FOR

RIVERFRONT TRAIL

PHASE II

KANKAKEE, ILLINOIS

SECTION

10-00276-00-BT

DATE:

6/7/12

JOB NO.

E10054

SCALE:

HORIZ.: 1"=40'

VERT.: 1"=4'

FILE NO.

DRAWN BY:

MKG

SHEET

7

CHECKED BY:

SRM