

- 1 COVER SHEET, INDEX OF SHEETS & STANDARDS
- 2 GENERAL NOTES, PAVEMENT DESIGN, STATUS OF UTILITIES, HMA MIXTURE REQUIREMENTS, SUMMARY OF BENCHMARKS
- 3 SUMMARY OF QUANTITIES
- 4 TYPICAL CROSS SECTIONS
- 5 SCHEDULE OF QUANTITIES
- 6 - 14 PLAN AND PROFILE
- 15 - 18 STORM WATER POLLUTION PREVENTION PLAN

STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-07 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 424006-01 DIAGONAL CURB RAMPS FOR SIDEWALKS
- 424011-01 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
- 424016-01 MID-BLOCK CURB RAMPS FOR SIDEWALKS
- 424021-01 DEPRESSED CORNER FOR SIDEWALKS
- 424026-01 ENTRANCE/ALLEY PEDESTRIAN CROSSING
- 701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15'(4.5m) AWAY
- 701006-04 OFF-ROAD OPERATIONS, 2L, 2W, 15'(4.5m) TO 24'(600mm) FROM PAVEMENT EDGE
- 701101-03 OFF-ROAD OPERATIONS, MULTILANE, 15'(4.5m) TO 24'(600mm) FROM PAVEMENT EDGE
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701427-01 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS ≤ 40 MPH
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701801-05 SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-02 TRAFFIC CONTROL DEVICES
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 720006-03 SIGN PANEL ERECTION DETAILS
- 720011-01 METAL POSTS FOR SIGNS, MARKERS, AND DELINEATORS
- 720001-01 TELESCOPING STEEL SIGN SUPPORT
- 729001-01 APPLICATIONS OF TYPE 'A' AND 'B' METAL POSTS (FOR SIGNS & MARKERS)
- 780001-05 TYPICAL PAVEMENT MARKINGS
- 836001-02 LIGHT POLE FOUNDATION

BUREAU OF LOCAL ROADS AND STREETS:
DISTRICT 3, ROGER BLAKLEY, (815) 434-8495

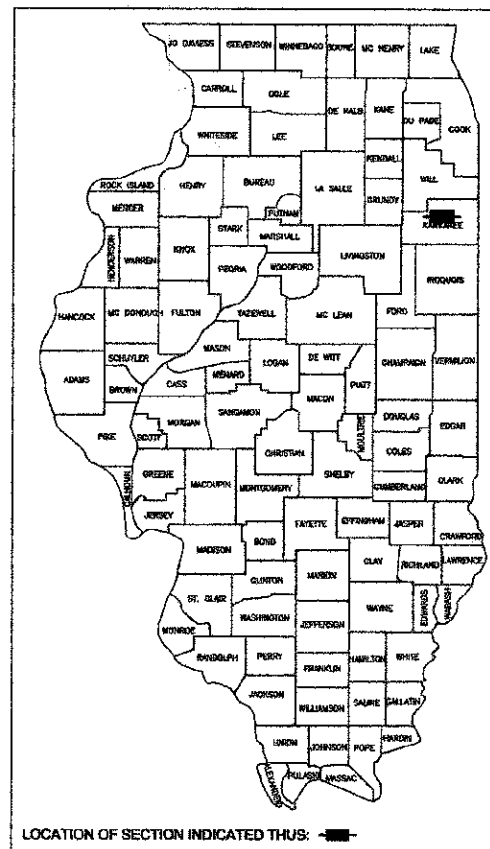
| DESIGNATED BIKE ROUTE ROADS | | | |
|-----------------------------|-----------------------|-------------|--------------|
| ROAD | AVERAGE DAILY TRAFFIC | SPEED LIMIT | DESIGN SPEED |
| 7TH AVENUE | 150 | 20 | 20 |
| HICKORY STREET | 125 | 25 | 30 |
| WATER STREET | 4450 | 30 | 30 |
| EAST AVENUE | 3350 | 30 | 30 |

DESIGN DESIGNATION - PATH

DESIGN SPEED = 20 MPH
 STA. 139+70 TO STA. 221+50
 2012 ADT = 20 PEDES 0 BIKES
 DESIGN 2032 ADT = 50 PEDES 150 BIKES
 SEE SHEET 2 FOR PAVEMENT DESIGN

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS PLANS FOR PROPOSED IMPROVEMENTS TO TRAIL

ITEP FUNDING
CITY OF KANKAKEE
RIVERFRONT TRAIL PHASE 2a
SECTION 10-00276-00-BT
PROJECT NO. TE00D3(073)
JOB NO. C-93-121-12
KANKAKEE COUNTY



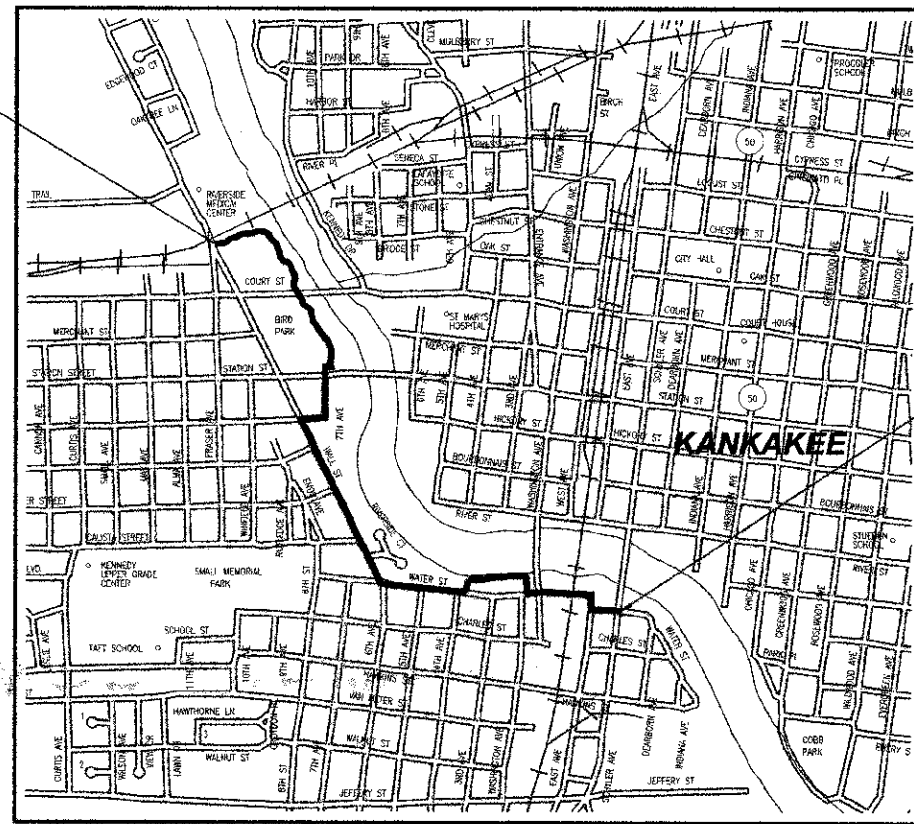
CONTRACT NO. 87539
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 *10-00276-00-BT

TYSON ENGINEERING, INC.
 CONSULTING CIVIL ENGINEERS AND SURVEYORS
 DESIGN FIRM LICENSE #18-001138
 367 SOUTH SCHUYLER AVENUE
 KANKAKEE, ILLINOIS 60901
 PHONE (815) 852-7406

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering Inc. and is not to be used in whole or in part, for any other project without written authorization of Tyson Engineering Inc.
 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 | 7/6/12 | MRC | PER IDOT REVIEW |

BEGIN IMPROVEMENT
STA 139+70



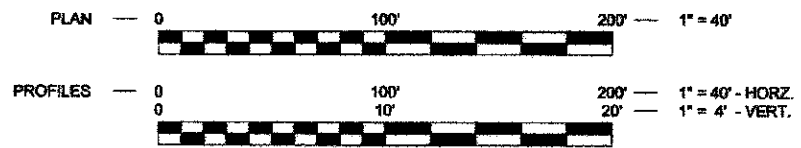
END IMPROVEMENT
STA 221+50

LOCATION MAP
NOT TO SCALE

SECTIONS 5 AND 6, TOWNSHIP 30 NORTH, RANGE 12 EAST
 SECTIONS 31, TOWNSHIP 31 NORTH, RANGE 12 EAST

GROSS LENGTH OF IMPROVEMENT = 8,100.00 FEET = 1.549 MILES
 NET LENGTH OF IMPROVEMENT = 8,180.00 FEET = 1.549 MILES

STANDARD SCALES



CALL J.U.L.I.E. BEFORE YOU DIG
 (Joint Utility Locating Information For Excavators)
 PH.# 1-800-892-0123

PREPARED IN ACCORDANCE WITH THE
POLICIES OF THE BUREAU OF LOCAL
ROADS AND STREETS MANUAL

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED 1-25 20 13
Dina Epstein
 MAYOR, CITY OF KANKAKEE

APPROVED 1-28 20 13
B. Call
 EXECUTIVE DIRECTOR, KANKAKEE VALLEY PARK DISTRICT

PASSED 2-4 20 13
D. R. E.
 DISTRICT 3 LOCAL ROADS AND STREETS ENGINEER

RELEASED FOR BID
 BASED ON LIMITED REVIEW 2-4 20 13
Paul H. [Signature]
 DEPUTY DIRECTOR OF HIGHWAYS, REGION 2 ENGINEER



STEVEN R. MCBURNEY P.E.# 062-058252 DATE 1-28-13
 EXPIRATION DATE OF P.E. LICENSE: 11-30-13

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

| REVISIONS | | | | |
|-----------|--------|-----|---------------------|----------------|
| NO. | DATE | BY | GENERAL DESCRIPTION | SHEETS CHANGED |
| 1 | 7/6/12 | MRC | PER IDOT REVIEW | ALL |

COVER SHEET

PROPOSED IMPROVEMENTS FOR
**RIVERFRONT TRAIL
PHASE II**
KANKAKEE, ILLINOIS

SECTION
10-00276-00-BT

DATE: 6/7/12 JOB NO. E10054
 SCALE: N/A FILE NO.
 DRAWN BY: MRC SHEET
 CHECKED BY: SRM **1**

GENERAL NOTES

THE WORK UNDER THIS CONTRACT CONSISTS OF THE FOLLOWING:

1. DATUM USED FOR SURVEY IS U.S.G.S.
2. ALL STATIONING IS ALONG CENTERLINE OF PATH, EXCEPT AS OTHERWISE NOTED.
3. NO MULTI-UNIT VEHICLES SHALL BE USED ON OR ALONG THE PATH.
4. THE THICKNESS OF BITUMINOUS MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATION FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
5. EXCEPT AS NOTED IN THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
6. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.
7. ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR LISTED IN THE TREE REMOVAL SCHEDULE SHALL BE REMOVED. THE CONTRACTOR WILL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.
8. ALL SAWCUTTING OF EXISTING PAVEMENT SHALL BE INCLUDED IN THE COST OF PORTLAND CEMENT CONCRETE SIDEWALK CONSTRUCTION AND NO COMPENSATION WILL BE ALLOWED. THE MINIMUM SAW CUT DEPTH IN THE PAVEMENT SHALL BE 2 INCHES, UNLESS OTHERWISE SPECIFIED IN A DETAIL IN THE PLANS.
9. THE CONTRACTOR SHALL PROVIDE TEMPORARY DRAINAGE.
10. ALL REQUIRED SAW CUTTING SHALL BE INCLUDED IN THE COST OF COMBINATION CURB AND GUTTER REMOVAL, SIDEWALK REMOVAL, AND DRIVEWAY PAVEMENT REMOVAL PAY ITEMS INVOLVED AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
11. FOR NEW CONSTRUCTION, PLACE SIDEWALK RAMPS FOR THE HANDICAPPED IN ACCORDANCE WITH APPLICABLE HIGHWAY STANDARD AT ALL LOCATIONS WHERE PROPOSED SIDEWALK ABUTS CURB AT STREET ENTRANCES.
12. THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION SHALL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR SHALL REPLACE THE SIGNS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION AND NO COMPENSATION WILL BE ALLOWED.
13. ABANDONED UNDERGROUND UTILITY ITEMS WHICH CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS, AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
14. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB-NUMBER LISTED IN THE INDEX OF SHEETS, OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE JULIE NUMBER IS 1-800-892-0123. A MINIMUM OF FORTY EIGHT (48) HOURS ADVANCE NOTICE IS REQUIRED.
16. ALL WATER MAINS SHALL BE PROTECTED FROM CONTAMINATION. STATE CODE SECTION 653.119 EXPLAINS THE METHODS OF PROTECTION AND WHEN THEY ARE REQUIRED.
17. THERMOPLASTIC PAVEMENT MARKINGS AND PAINT STRIPING QUANTITIES ARE APPROXIMATE ONLY. PAYMENT WILL BE MADE FOR ACTUAL QUANTITIES USED AS MEASURED IN THE FIELD.
18. THE FOLLOWING UTILITY COMPANIES HAVE UTILITIES WITHIN THE LIMITS OF CONSTRUCTION. ADJUSTMENT OF UTILITY LOCATIONS WILL BE MADE BY THE OWNER, UNLESS OTHERWISE NOTED ON THE PLANS.

| SUMMARY OF BENCHMARKS | | | | | | | |
|-----------------------|---|-----------|------------|-----------|----------|---------|------------------|
| BENCHMARK NUMBER | DESCRIPTION | STATION | OFFSITE | NORTHING | EASTING | ELEV. | TEI POINT NUMBER |
| BMP#1 | CUT 'X' IN W. RR ABUTMENT ON W. SIDE OF THE KANKAKEE RIVER ALONG NORFOLK SOUTHERN RR | 145+27.08 | 182.42' LT | 12468.853 | 1564.080 | 601.071 | 4843 |
| BMP#2 | CUT 'X' IN SIDEWALK ALONG E. SIDE OF WALL ST. (IL. RTE 113) | 139+76.47 | 15.45' RT | 12162.583 | 1025.886 | 613.942 | 4935 |
| BMP#3 | 'PK' NAIL IN PAVEMENT IN PARKING LOT IN BIRD PARK N. OF COURT ST. (IL. RTE 117) | 152+98.02 | 133.13' RT | 11732.596 | 1783.060 | 596.344 | 40 |
| BMP#4 | CUT 'X' ON TOP OF CURB ON W. SIDE OF PARKING LOT IN BIRD PARK S. OF COURT ST. (IL. RTE 117) | 158+13.22 | 70.54' RT | 11207.565 | 2030.427 | 599.123 | 5875 |
| BMP#5 | 'PK' NAIL IN PAVEMENT ON W. SIDE OF PARKING LOT IN BIRD PARK S. OF COURT ST. (IL. RTE 117) | 160+49.57 | 62.53' RT | 10988.699 | 2171.810 | 599.945 | 5857 |
| BMP#6 | 'PK' NAIL IN PAVEMENT ON W. SIDE OF PARKING LOT IN BIRD PARK W. OF PLAYGROUND AREA | 163+17.32 | 54.58' RT | 10787.113 | 2212.797 | 603.258 | 6036 |
| BMP#7 | IRON ROD AT PROPERTY CORNER AT NE CORNER OF WALL ST. AND HICKORY ST. | 172+58.64 | 51.62' RT | 10191.950 | 1876.592 | 612.528 | 85 |
| BMP#8 | CUT 'X' IN SIDEWALK ALONG W. SIDE OF WALL ST. BETWEEN HICKORY ST. AND BOURBONNAIS ST. | 174+18.60 | 54.34' RT | 9980.888 | 1903.623 | 612.056 | 20 |
| BMP#9 | CUT 'X' IN SIDEWALK ALONG W. SIDE OF WALL ST. BETWEEN RIVER ST. AND CALISTA ST. | 182+67.72 | 54.50' RT | 9200.688 | 2236.752 | 609.820 | 19 |
| BMP#10 | CUT 'X' IN SIDEWALK AT NW CORNER OF WALL ST. AND WATER ST. | 191+94.27 | 62.62' RT | 8346.226 | 2597.133 | 610.520 | 18 |
| BMP#11 | CUT 'X' IN SIDEWALK ALONG S. SIDE OF WATER ST. E. OF ALLEY BETWEEN 5TH AVE. AND 6TH AVE. | 185+19.26 | 59.29' RT | 8219.732 | 2937.011 | 609.250 | 17 |
| BMP#12 | CUT 'X' IN SIDEWALK ALONG S. SIDE OF WATER ST. W. OF ALLEY BETWEEN 3RD AVE. AND 4TH AVE. | 200+98.09 | 78.28' RT | 8105.368 | 3538.731 | 598.188 | 16 |
| BMP#13 | CUT 'X' IN PCC PAVEMENT ON E. SIDE OF PARKING LOT OF JEFFERS PARK | 208+05.06 | 4.43' LT | 8130.279 | 4076.132 | 602.460 | 5521 |

CONTRACT NO. 87539
 ILLINOIS
 #10-00276-00-BT

TYSON ENGINEERING, INC.
 CONSULTING CIVIL ENGINEERS
 LAND SURVEYORS
 DESIGN FIRM LICENSE #194-001136

367 SOUTH SCHUYLER AVENUE
 KANKAKEE, ILLINOIS 60901
 PHONE (815) 932-7406

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering, Inc. and is not to be used in whole or in part, for any other project without written authorization of Tyson Engineering, Inc.
 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 | 7/6/12 | MRG | PER IDOT REVIEW |

GENERAL NOTES
 PAVEMENT DESIGN
 STATUS OF UTILITIES
 HMA MIXTURE REQUIREMENTS
 SUMMARY OF BENCHMARKS

PROPOSED IMPROVEMENTS FOR
RIVERFRONT TRAIL PHASE II
 KANKAKEE, ILLINOIS

| | |
|------------------------|----------------|
| SECTION 10-00276-00-BT | |
| DATE: 6/7/12 | JOB NO. E10054 |
| SCALE: N/A | FILE NO. |
| DRAWN BY: MRG | SHEET |
| CHECKED BY: SRM | 2 |

PAVEMENT DESIGN

RIVERFRONT
 STA. 139+70 to STA. 165+13

Shared use path
 D.P. - 20 years
 Design Traffic
 Existing ADT: 20/0 ped/bike
 Proposed ADT: 50/150 ped/bike
 Critical subgrade Eri: 3ksi

Subgrade support rating: fair
 mixture temperature: 78.5

USE: 3" HMA, 8" AGG

| UTILITY | STATUS OF RELOCATION | | |
|--|-----------------------|---------|---------------|
| | | DATE | |
| POWER COMMONWEALTH EDISON CO. 2500 SOUTH GOVERNORS HIGHWAY UNIVERSITY PARK, IL 60466 | PRELIMINARY PLANS SET | 4/10/12 | NONE REQUIRED |
| | FINAL PLAN SET | 7/6/12 | |
| TELEPHONE AT&T 65 WEST WEBSTER JOLIET, IL 60431 | PRELIMINARY PLANS SET | 4/10/12 | NONE REQUIRED |
| | FINAL PLAN SET | 7/6/12 | |
| CABLE TV COMCAST 17700 HOFFMAN WAY HOMEWOOD, IL 60430 | PRELIMINARY PLANS SET | 4/10/12 | NONE REQUIRED |
| | FINAL PLAN SET | 7/6/12 | |
| GAS NORTHERN ILLINOIS GAS CO. 1844 FERRY ROAD NAPERVILLE, IL 60563 | PRELIMINARY PLANS SET | 4/10/12 | NONE REQUIRED |
| | FINAL PLAN SET | 7/6/12 | |
| WATER AQUA ILLINOIS 1000 SOUTH SCHUYLER AVE. KANKAKEE, IL 60901 | PRELIMINARY PLANS SET | 4/10/12 | NONE REQUIRED |
| | FINAL PLAN SET | 7/6/12 | |

| HMA MIXTURES REQUIREMENTS | |
|---------------------------|-------------|
| | HMA Surface |
| PG Grade | PG58-22 |
| Design Air Voids | 4.0% @ N30L |
| Mixture Composition | IL 9.5L |
| Friction Aggregate | Mixture C |
| Density Test Method | CORES |

** Material shall be compacted to 93.0 - 97.4 percent of the maximum theoretical density, except that when placed as first lift on an unimproved subgrade the minimum percent compaction shall be 92.0 percent. The maximum theoretical density shall be determined from the moving average as specified in the QC/QA Specification.

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering Inc. and is not to be used in whole or in part, for any other project without written authorization of Tyson Engineering Inc.

Do not scale drawings. Use dimensions only.

Contractor shall be responsible for verifying all dimensions.

Information hereon and herein is confidential.

| REVISIONS | | | |
|-----------|--------|-----|-----------------|
| NO. | DATE | BY | DESCRIPTION |
| 1 | 7/6/12 | MRG | PER IGOT REVIEW |

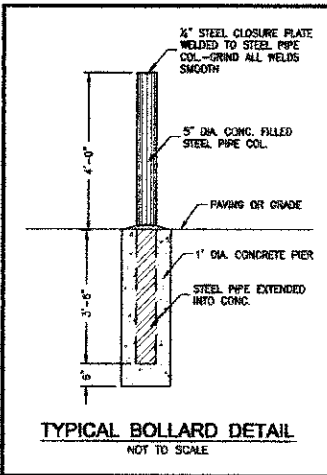
SUMMARY OF QUANTITIES

PROPOSED IMPROVEMENTS FOR RIVERFRONT TRAIL PHASE II
KANKAKEE, ILLINOIS

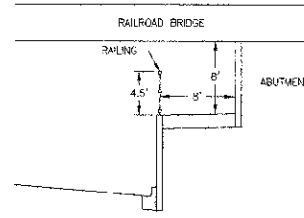
| | |
|---------------------------|----------------|
| SECTION 10-00276-00-BT | |
| DATE: 6/7/12 | JOB NO. E10054 |
| SCALE: N/A | FILE NO. |
| DRAWN BY: MRG | SHEET 3 |
| CHECKED BY: SRM | |

| SUMMARY OF QUANTITIES | | | | |
|-----------------------|---|----------------|-------|------------------------|
| PAY ITEM NUMBER | ITEM | TOTAL QUANTITY | UNIT | CONSTRUCTION CODE 0028 |
| 20100110 | Tree Removal (8 To15 Units Diameter) | 24 | UNIT | 24 |
| 20100210 | Tree Removal (Over 15 Units Diameter) | 58 | UNIT | 58 |
| 20200100 | Earth Excavation | 1,833 | CU YD | 1,833 |
| 21101620 | Topsoil Furnish and Place, 5" | 7,340 | SQ YD | 7,340 |
| 25000100 | Seeding, Class 1 | 1.65 | ACRE | 1.65 |
| 25000400 | Nitrogen Fertilizer Nutrient | 151 | POUND | 151 |
| 25000500 | Phosphorus Fertilizer Nutrient | 151 | POUND | 151 |
| 25000600 | Potassium Fertilizer nutrient | 151 | POUND | 151 |
| 25100630 | Erosion Control Blanket | 7,340 | SQ YD | 7,340 |
| 28000400 | Perimeter Erosion Barrier | 2,345 | FOOT | 2,345 |
| 28000500 | Inlet and Pipe Protection | 1 | EACH | 1 |
| 35101600 | Aggregate Base Course, Type B-4" | 5,889 | SQ YD | 5,889 |
| 35102000 | Aggregate Base Course, Type B-8" | 1,615 | SQ YD | 1,615 |
| 40603305 | Hot-Mix Asphalt Surface Course, Mix "C", N30 | 245 | TON | 245 |
| 42300205 | Portland Cement Concrete Driveway Pavement, 6 inch | 980 | SQ YD | 980 |
| 42400200 | Portland Cement Concrete Sidewalk 5 inch | 28,750 | SQ FT | 28,750 |
| 42400800 | Detectable Warnings | 152 | SQ FT | 152 |
| 44000200 | Driveway Pavement Removal | 980 | SQ YD | 980 |
| 44000500 | Combination Curb and Gutter Removal | 45 | FOOT | 45 |
| 44000600 | Sidewalk Removal | 19,490 | SQ FT | 19,490 |
| 50800108 | Reinforcement Bars | 1,229 | POUND | 1,229 |
| 64213657 | Precast Reinforced Concrete Flared End Sedilans 12" | 2 | EACH | 2 |
| 55049050 | Storm Sewers, Class A, Type 1 12" | 64 | FOOT | 64 |
| 60603600 | Concrete Combination Curb and Gutter, Type B-6.12 | 45 | FOOT | 45 |
| 67100100 | Mobilization | 1 | L SUM | 1 |
| * 70102620 | Traffic Control and Protection, Standard 701501 | 1 | L SUM | 1 |
| * 70102640 | Traffic Control and Protection, Standard 701801 | 1 | L SUM | 1 |
| 72000100 | Sign Panel - Type 1 | 79.5 | SQ FT | 79.5 |
| 72800100 | Telescoping Steel Sign Support | 64.75 | FOOT | 64.75 |
| 72900100 | Metal Post - Type A | 176.5 | FOOT | 176.5 |
| 78000200 | Thermoplastic Pavement Marking - Line 4" | 1,638 | FOOT | 1,638 |
| 78000600 | Thermoplastic Pavement Marking - Line 12" | 50 | FOOT | 50 |
| Δ 63600200 | Light Pole Foundation, 24" Diameter | 5 | FOOT | 5 |
| Δ 64200804 | Removal of Pole Foundation | 1 | EACH | 1 |
| Δ 64400105 | Relocate Existing Lighting Unit | 1 | EACH | 1 |
| * X0327149 | Relocate Bench | 2 | EACH | 2 |
| * X0328056 | Sanitary Manholes to be Adjusted With New Type 1 Frame, Closed Lid | 2 | EACH | 2 |
| * X0328057 | Sanitary Manholes to be Reconstructed With New Type 1 Frame, Closed Lid | 1 | EACH | 1 |
| *Δ X0006698 | Vinyl Fence, 6' | 139 | FOOT | 139 |
| * Z0004002 | Bollards | 1 | EACH | 1 |

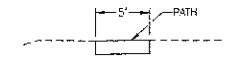
* See Special Provisions
Δ Specialty item
Construction Code: 0028



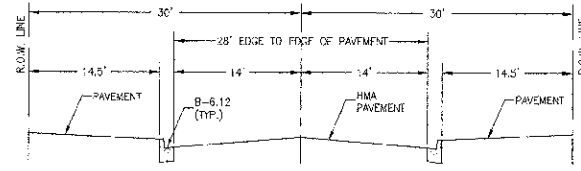
**TYPICAL EXISTING
CROSS SECTIONS**



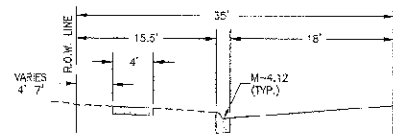
**WALL STREET (ROUTE 113)
STA 139+05
NOT TO SCALE**



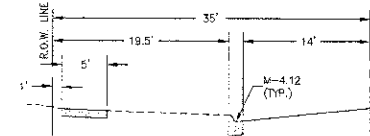
**BIRD PARK & JEFFERS PARK
STA 140+80 TO 165+16 &
STA 200+65 TO 206+77
NOT TO SCALE**



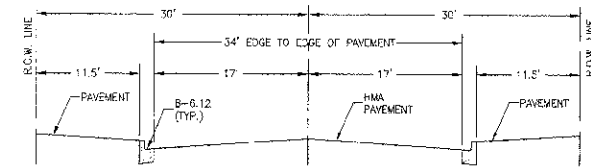
**7TH STREET & HICKORY STREET
STA 166+00 TO 172+50
NOT TO SCALE**



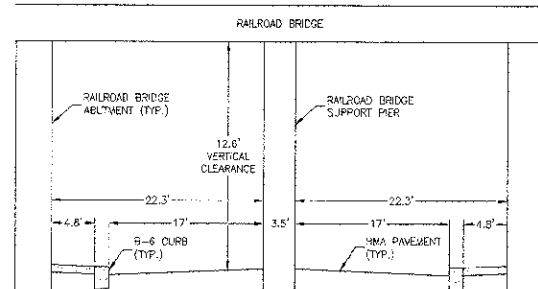
**WALL STREET
STA 172+80 TO 192+38
NOT TO SCALE**



**WATER STREET
STA 192+38 TO 200+36
NOT TO SCALE**

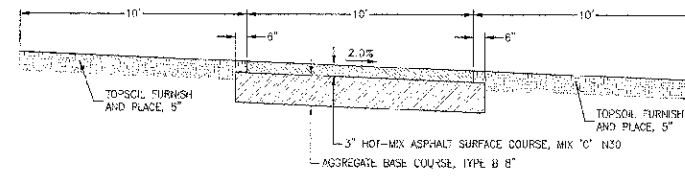


**WATER STREET
STA 208+50 TO 221+50
NOT TO SCALE**

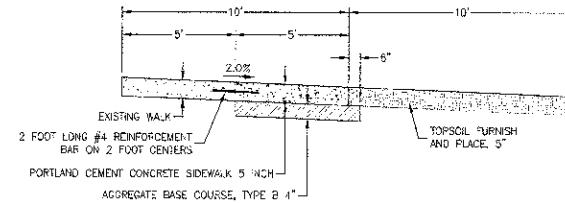


**WATER STREET
STA 215+20 TO 215+82
NOT TO SCALE**

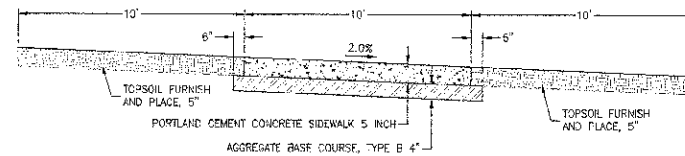
**TYPICAL PROPOSED TRAIL
CROSS SECTIONS**



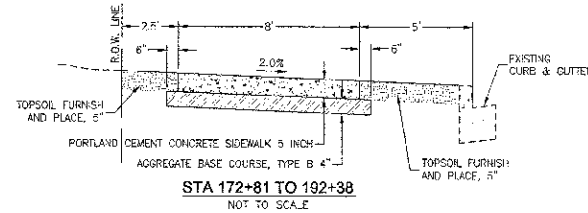
**STA 139+70 TO 148+20
STA 148+50 TO 153+60
NOT TO SCALE**



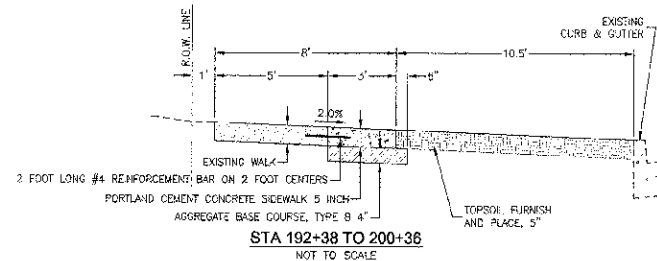
**STA 148+20 TO 148+50
STA 153+60 TO 154+90
STA 158+35 TO 160+33
STA 161+80 TO 163+70
STA 201+82 TO 206+77
NOT TO SCALE**



**STA 154+90 TO 158+35
STA 160+33 TO 161+53
STA 163+70 TO 165+13
STA 200+65 TO 201+82
NOT TO SCALE**



**STA 172+81 TO 192+38
NOT TO SCALE**



**STA 192+38 TO 200+36
NOT TO SCALE**

| | |
|---------------------|-----------------|
| CONTRACT NO. | 87539 |
| FED. ROAD DIST. NO. | ILLINOIS |
| FED. AID PROJECT | *10-C0276-00-BT |

TYSON ENGINEERING, INC.
CONSULTING CIVIL ENGINEERS
LAND SURVEYORS
DESIGN FIRM LICENSE #184-001136
367 SOUTH SCHUYLER AVENUE
KANKAKEE, ILLINOIS 60901
PHONE (815) 932-7405

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering Inc. and is not to be used in whole or in part, for any other project without written authorization of Tyson Engineering Inc.
Do not scale drawings. Use dimensions only.
Contractor shall be responsible for verifying all dimensions.
Information heron and heron is confidential.

| REVISIONS | | | |
|-----------|--------|-----|-----------------|
| NO. | DATE | BY | DESCRIPTION |
| 1 | 7/6/12 | MRG | PER IDOT REVIEW |

TYPICAL CROSS SECTIONS

PROPOSED IMPROVEMENTS FOR
**RIVERFRONT TRAIL
PHASE II**
KANKAKEE, ILLINOIS

| | |
|---------------------------|----------|
| SECTION 10-00276-00-BT | |
| DATE: | 6/7/12 |
| SCALE: | N/A |
| DRAWN BY: | MRG |
| CHECKED BY: | SRW |
| JOB NO. E10054 | FILE NO. |
| SHEET 4 | |

| TREES SCHEDULE | | |
|--------------------|---------------------------------|---------------------------------|
| LOCATION | (6 TO 15 UNITS DIAMETER) (UNIT) | (OVER 15 UNITS DIAMETER) (UNIT) |
| STA 139+33 - 2 LT | | 17 |
| STA 145+50 - 12 LT | | 17 |
| STA 148+18 - 7 LT | 12 | |
| STA 149+95 - 9 RT | 12 | |
| STA 182+76 - 4 RT | | 24 |
| TOTAL | 24 | 58 |

| EROSION CONTROL SCHEDULE | | |
|--------------------------|--|----------------------------------|
| LOCATION | PERIMETER EROSION CONTROL BARRIER (FOOT) | INLET AND PIPE PROTECTION (EACH) |
| STA 145+00 TO 149+39 | 439 | |
| STA 145+30 RT | | 1 |
| STA 149+73 TO 153+60 | 387 | |
| STA 154+91 TO 164+11 | 920 | |
| STA 200+78 TO 206+78 | 599 | |
| TOTAL | 2345 | 1 |

| EARTH EXCAVATION SCHEDULE | |
|---------------------------|--------------------------|
| LOCATION | EARTH EXCAVATION (CU YD) |
| STA 139+70 TO 144+36 | 330 |
| STA 145+20 TO 149+39 | 195 |
| STA 149+73 TO 153+60 | 245 |
| STA 153+60 TO 154+91 | 15 |
| STA 154+91 TO 158+35 | 144 |
| STA 153+35 TO 160+35 | 22 |
| STA 160+33 TO 161+63 | 38 |
| STA 161+80 TO 163+70 | 26 |
| STA 163+70 TO 164+11 | 17 |
| STA 164+35 TO 165+13 | 38 |
| STA 172+83 TO 173+68 | 19 |
| STA 173+98 TO 174+65 | 17 |
| STA 174+72 TO 175+24 | 14 |
| STA 175+43 TO 175+74 | 9 |
| STA 175+94 TO 176+32 | 11 |
| STA 176+46 TO 177+30 | 19 |
| STA 177+42 TO 177+98 | 13 |
| STA 178+11 TO 178+43 | 7 |
| STA 178+59 TO 178+97 | 8 |
| STA 179+09 TO 179+51 | 9 |
| STA 179+60 TO 179+93 | 7 |
| STA 180+06 TO 180+50 | 10 |
| STA 180+59 TO 180+95 | 8 |
| STA 181+04 TO 181+52 | 11 |
| STA 181+71 TO 182+55 | 19 |
| STA 182+69 TO 183+44 | 17 |
| STA 183+55 TO 184+02 | 10 |
| STA 184+19 TO 184+61 | 9 |
| STA 184+72 TO 185+66 | 21 |
| STA 185+80 TO 186+31 | 11 |
| STA 185+47 TO 185+84 | 8 |
| STA 187+08 TO 189+74 | 60 |
| STA 190+03 TO 192+34 | 51 |
| STA 192+39 TO 193+13 | 6 |
| STA 193+25 TO 193+56 | 3 |
| STA 193+98 TO 194+77 | 7 |
| STA 195+13 TO 195+87 | 6 |
| STA 195+97 TO 196+37 | 3 |
| STA 196+55 TO 197+03 | 4 |
| STA 197+15 TO 198+16 | 8 |
| STA 198+36 TO 198+68 | 3 |
| STA 198+66 TO 199+24 | 3 |
| STA 199+31 TO 199+36 | 1 |
| STA 199+60 TO 200+38 | 7 |
| STA 200+67 TO 201+83 | 47 |
| STA 201+83 TO 205+51 | 75 |
| STA 205+76 TO 206+78 | 21 |
| TOTAL | 1633 |

| SIGNS SCHEDULE | | | | |
|--------------------|-----------------------------|----------------------------|---------------------------------------|--|
| LOCATION | SIGN PANEL - TYPE 1 (SQ FT) | METAL POST - TYPE A (FOOT) | TELESCOPING STEEL SIGN SUPPORT (FOOT) | |
| STA 139+50 - 8 LT | 4.5 | 10 | | PATH NARROWS (W5 4a) (18"X18") and LOW CLEARANCE (W12-2) (18"X18") |
| STA 139+70 - 8 LT | 2.25 | 8.5 | | STOP SIGN (R1-1) (18"X18") |
| STA 149+26 - 8 RT | 2.25 | 8.5 | | STOP SIGN (R1-1) (18"X18") |
| STA 149+76 - 8 LT | 2.25 | 8.5 | | STOP SIGN (R1-1) (18"X18") |
| STA 164+09 - 8 RT | 2.25 | 8.5 | | STOP SIGN (R1-1) (18"X18") |
| STA 164+38 - 8 LT | 2.25 | 8.5 | | STOP SIGN (R1-1) (18"X18") |
| STA 165+10 - 8 RT | 2.25 | 8.5 | | STOP SIGN (R1-1) (18"X18") |
| STA 166+60 - 18 RT | 3 | 9 | | BIKE ROUTE (D11-1) (24"X18") |
| STA 172+20 - 20 LT | 3 | 9 | | BIKE ROUTE (D11-1) (24"X18") |
| STA 189+71 - 8 RT | 2.25 | 8.5 | | STOP SIGN (R1-1) (18"X18") |
| STA 190+08 - 8 LT | 2.25 | 8.5 | | STOP SIGN (R1-1) (18"X18") |
| STA 192+27 - 8 RT | 2.25 | 8.5 | | STOP SIGN (R1-1) (18"X18") |
| STA 192+42 - 8 LT | 2.25 | 8.5 | | STOP SIGN (R1-1) (18"X18") |
| STA 206+72 - 8 LT | 4 | 9 | | NO MOTOR VEHICLES (R5-3) (24"X24") |
| STA 206+75 - 8 RT | 2.25 | 8.5 | | STOP SIGN (R1-1) (18"X18") |
| STA 209+40 - 23 RT | 3 | 9 | | BIKE ROUTE (D11-1) (24"X18") |
| STA 210+20 - 23 RT | 6.25 | 10 | | BICYCLES MAY USE FULL LANE (R4-11) (30"X30") |
| STA 211+00 - 23 LT | 3 | 9 | | BIKE ROUTE (D11-1) (24"X18") |
| STA 212+15 - 23 RT | 3 | 9 | 10.5 | BIKE ROUTE (D11-1) (24"X18") |
| STA 213+30 - 23 LT | 6.25 | 10 | 11.5 | BICYCLES MAY USE FULL LANE (R4-11) (30"X30") |
| STA 214+50 - 23 RT | 3 | 9 | 10.5 | BIKE ROUTE (D11-1) (24"X18") |
| STA 216+25 - 23 LT | 3 | 9 | 10.5 | BIKE ROUTE (D11-1) (24"X18") |
| STA 217+60 - 23 LT | 3 | 9 | 10.5 | BIKE ROUTE (D11-1) (24"X18") |
| STA 217+60 - 23 RT | 3.75 | 9 | 11.25 | BIKE ROUTE (D11-1) (24"X18") and LEFT ARROW (M8-1) (12"X9") |
| STA 218+60 - 19 RT | 3 | 9 | | BIKE ROUTE (D11-1) (24"X18") |
| STA 220+90 - 20 LT | 3 | 9 | | BIKE ROUTE (D11-1) (24"X18") |
| TOTAL | 79.5 | 178.5 | 64.75 | |

| REMOVALS SCHEDULE | | | |
|----------------------|-----------------------------------|--|--------------------------|
| LOCATION | DRIVEWAY PAVEMENT REMOVAL (SQ YD) | COMBINATION CURB AND GUTTER REMOVAL (FOOT) | SIDEWALK REMOVAL (SQ FT) |
| STA 140+83 TO 148+17 | | | 4375 |
| STA 148+64 TO 149+39 | | | 425 |
| STA 149+73 TO 153+60 | | | 1995 |
| STA 150+03 RT | | | 130 |
| STA 154+91 TO 158+35 | | | 2408 |
| STA 160+33 TO 161+63 | | | 720 |
| STA 163+70 TO 164+11 | | | 312 |
| STA 164+00 LT | | | 40 |
| STA 164+35 TO 164+60 | | | 300 |
| STA 166+07 | | 10 | 100 |
| STA 172+81 | | 15 | 150 |
| STA 172+81 TO 192+38 | 600 | | 7800 |
| STA 189+74 | | 10 | 100 |
| STA 190+03 | | 10 | 100 |
| STA 192+38 TO 200+36 | 380 | | 220 |
| STA 200+67 TO 201+83 | | | 726 |
| TOTAL | 980 | 45 | 19490 |

| SIDEWALK SCHEDULE | | |
|----------------------|--|-----------------------------|
| LOCATION | PORTLAND CEMENT CONCRETE SIDEWALK 5" (SQ FT) | DETECTABLE WARNINGS (SQ FT) |
| STA 148+20 TO 148+60 | 150 | |
| STA 149+34 | | 16 |
| STA 149+73 | | 16 |
| STA 153+60 TO 161+63 | 6340 | |
| STA 154+91 | | 8 |
| STA 161+80 TO 165+13 | 2380 | |
| STA 163+70 TO 164+11 | | 16 |
| STA 164+00 LT | | 8 |
| STA 164+35 | | 32 |
| STA 165+07 LT | | 8 |
| STA 172+81 | | 8 |
| STA 172+81 TO 192+38 | 13620 | |
| STA 187+06 | | 12 |
| STA 190+03 | | 12 |
| STA 192+38 TO 200+36 | 2610 | |
| STA 200+65 TO 201+82 | 1170 | |
| STA 201+82 TO 206+77 | 2480 | |
| STA 206+75 | | 16 |
| TOTAL | 28750 | 152 |

| MISCELLANEOUS SCHEDULE | | | | | | | | |
|--------------------------|-----------------|--|--|---|--|--|-----------------------|------------------------|
| LOCATION | BOLLARDS (EACH) | STORM SEWERS, CLASS A, TYPE 1 12" (FOOT) | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12" (EACH) | SANITARY MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID (EACH) | SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID (EACH) | RELOCATE EXISTING LIGHTING UNIT (EACH) | RELOCATE BENCH (EACH) | VINYL FENCE, 6' (FOOT) |
| STA 145+27 - 11 LT | | | | | 1 | | | |
| STA 145+28.78 - 37.2 LT | | | 1 | | | | | |
| STA 145+37 | | 64 | | | | | | |
| STA 146+44.03 - 37.14 RT | | | 1 | | | | | |
| STA 146+46 - 8 LT | | | | 1 | | | 2 | |
| STA 147+59 - 5 RT | | | | 1 | | | | |
| STA 147+65 - 6 RT | | | | 1 | | | | |
| STA 148+33 - 5 LT | | | | | | 1 | | |
| STA 190+83 TO 192+13 LT | | | | | | | | 133 |
| STA 206+75 | 1 | | | | | | | |
| TOTAL | 1 | 64 | 2 | 2 | 1 | 1 | 2 | 133 |

| PAVEMENT SCHEDULE | | | | | |
|----------------------|--|--|--|--|--|
| LOCATION | AGGREGATE BASE COURSE, TYPE B 4" (SQ YD) | AGGREGATE BASE COURSE, TYPE B 4" (SQ YD) | HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30 (TON) | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH (SQ YD) | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (FOOT) |
| STA 139+70 TO 149+17 | | | 1040 | | |
| STA 148+20 TO 148+60 | 8 | | | | |
| STA 148+54 TO 149+34 | | 100 | 15 | | |
| STA 149+73 TO 153+60 | | 475 | 72 | | |
| STA 153+60 TO 161+63 | 775 | | | | |
| STA 161+80 TO 165+13 | 290 | | | | |
| STA 165+07 | | | | | 10 |
| STA 172+81 TO 192+38 | 3422 | | | 600 | |
| STA 177+83 | | | | | 15 |
| STA 189+74 | | | | | 10 |
| STA 190+03 | | | | | 10 |
| STA 192+38 TO 200+36 | 710 | | | 380 | |
| STA 200+65 TO 201+82 | 143 | | | | |
| STA 201+82 TO 206+77 | 302 | | | | |
| TOTAL | 5660 | 1615 | 245 | 980 | 45 |

| TURF ESTABLISHMENT SCHEDULE | | | | | | |
|-----------------------------|---------------------------------------|-------------------------|---------------------------------|--------------------------------------|--|---------------------------------------|
| LOCATION | TOPSOIL FURNISH AND PLACE, 4" (SQ YD) | SEEDING, CLASS 1 (ACRE) | EROSION CONTROL BLANKET (SQ YD) | NITROGEN FERTILIZER NUTRIENT (POUND) | PHOSPHORUS FERTILIZER NUTRIENT (POUND) | POTASSIUM FERTILIZER NUTRIENT (POUND) |
| STA 139+70 TO 149+39 | 2120 | 0.45 | 2120 | 40 | 40 | 40 |
| STA 149+73 TO 164+10 | 2560 | 0.55 | 2560 | 48 | 48 | 48 |
| STA 164+35 TO 165+13 | 170 | 0.05 | 170 | 4 | 4 | 4 |
| STA 172+81 TO 192+38 | 1150 | 0.30 | 1150 | 28 | 28 | 28 |
| STA 192+38 TO 200+36 | 530 | 0.15 | 530 | 17 | 17 | 17 |
| STA 200+65 TO 201+82 | 260 | 0.05 | 260 | 5 | 5 | 5 |
| STA 201+82 TO 206+77 | 550 | 0.10 | 550 | 9 | 9 | 9 |
| TOTAL | 7340 | 1.65 | 7340 | 151 | 151 | 151 |

| PAVEMENT MARKING SCHEDULE | | | |
|---------------------------|--------------------------------|-----------------|------------------|
| LOCATION | THERMOPLASTIC PAVEMENT MARKING | | |
| | LINE 4" (FOOT) | LINE 12" (FOOT) | |
| STA 139+70 TO 149+39 | 242 | | SKIP DASH YELLOW |
| STA 139+73 | | 5 | STOP BAR WHITE |
| STA 149+36 | | 5 | STOP BAR WHITE |
| STA 149+73 TO 164+10 | 369 | | SKIP DASH YELLOW |
| STA 149+76 | | 5 | STOP BAR WHITE |
| STA 154+07 | | 5 | STOP BAR WHITE |
| STA 164+35 TO 165+13 | 19 | | SKIP DASH YELLOW |
| STA 164+38 | | 5 | STOP BAR WHITE |
| STA 165+10 | | 5 | STOP BAR WHITE |
| STA 173+83 TO 189+73 | 397 | | SKIP DASH YELLOW |
| STA 173+86 | | 5 | STOP BAR WHITE |
| STA 189+71 | | 5 | STOP BAR WHITE |
| STA 190+03 TO 206+78 | 418 | | SKIP DASH YELLOW |
| STA 190+05 | | 5 | STOP BAR WHITE |
| STA 206+75 | | 5 | STOP BAR WHITE |
| STA 206+78 TO 208+28 RT | 150 | | LINE WHITE |
| STA 206+78 TO 207+29 LT | 51 | | LINE WHITE |
| TOTAL | 1638 | 59 | |

CONTRACT NO. 87539
 ILLINOIS FED. AID PROJECT
 10-00276-00-BT
TYSON ENGINEERING, INC.
 CONSULTING CIVIL ENGINEERS
 LAND SURVEYORS
 DESIGN FIRM LICENSE #184-001136
 367 SOUTH SCHUYLER AVENUE
 KANKAKEE, ILLINOIS 60901
 PHONE (815) 932-7406

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering, Inc. and is not to be used in whole or in part, for any other project without written authorization of Tyson Engineering, Inc.
 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 | 7/6/12 | MRG | PER IDOT REVIEW |

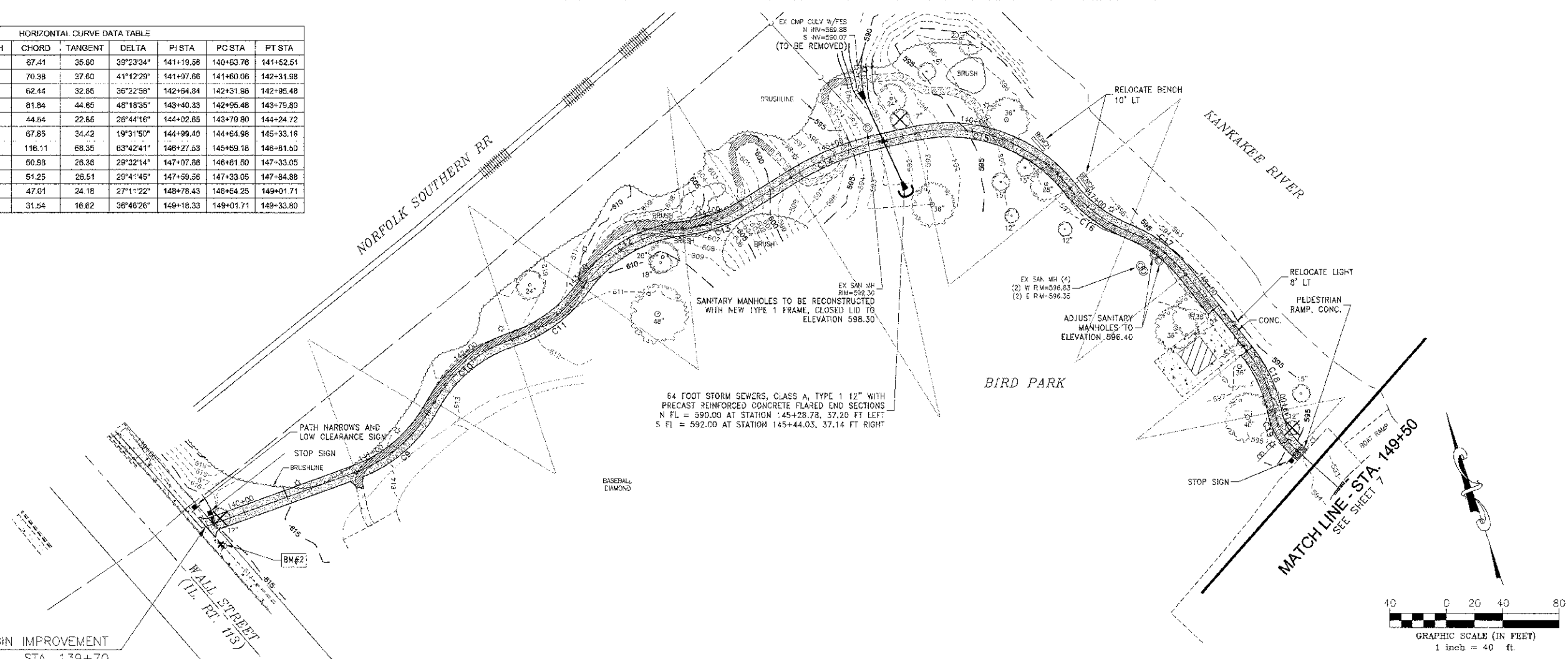
SCHEDULE OF QUANTITIES

PROJECT:
PROPOSED IMPROVEMENTS FOR RIVERFRONT TRAIL PHASE II
 KANKAKEE, ILLINOIS

SECTION 10-00276-00-BT

| | |
|-----------------|----------------|
| DATE: 6/7/12 | JOB NO. E10054 |
| SCALE: N/A | FILE NO. |
| DRAWN BY: MRG | SHEET |
| CHECKED BY: SRM | 5 |

| HORIZONTAL CURVE DATA TABLE | | | | | | | | |
|-----------------------------|--------|--------|--------|---------|-----------|-----------|-----------|-----------|
| CURVE | RADIUS | LENGTH | CHORD | TANGENT | DELTA | PI STA | PC STA | PT STA |
| C9 | 100 | 66.75 | 67.41 | 35.80 | 39°23'34" | 141+19.58 | 140+83.76 | 141+52.51 |
| C10 | 100 | 71.92 | 70.38 | 37.60 | 41°12'29" | 141+97.66 | 141+60.06 | 142+31.98 |
| C11 | 100 | 63.50 | 62.44 | 32.85 | 36°22'58" | 142+64.84 | 142+31.98 | 142+95.48 |
| C12 | 100 | 84.32 | 81.84 | 44.85 | 48°18'35" | 143+40.33 | 142+95.48 | 143+75.80 |
| C13 | 100 | 44.92 | 44.54 | 22.85 | 26°44'16" | 144+02.85 | 143+79.80 | 144+24.72 |
| C14 | 200 | 66.17 | 67.85 | 34.42 | 19°31'50" | 144+99.40 | 144+84.98 | 145+33.16 |
| C15 | 110 | 122.32 | 116.11 | 68.35 | 63°42'41" | 146+27.53 | 145+89.18 | 146+81.50 |
| C16 | 100 | 51.55 | 50.58 | 26.38 | 29°32'14" | 147+07.58 | 146+81.50 | 147+33.05 |
| C17 | 100 | 51.83 | 51.25 | 26.51 | 29°41'45" | 147+59.56 | 147+33.05 | 147+84.88 |
| C18 | 100 | 47.45 | 47.01 | 24.18 | 27°11'22" | 148+78.43 | 148+54.25 | 149+01.71 |
| C19 | 50 | 32.09 | 31.54 | 16.62 | 36°46'26" | 149+18.33 | 149+01.71 | 149+33.80 |



| | | | | |
|--|---------|----------|--------------|-----------|
| FAU. NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| N/A | * | KANKAKEE | 18 | 6 |
| CONTRACT NO. S7539 | | | | |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | |
| *10-00276-00 BT | | | | |
| TYSON ENGINEERING, INC. | | | | |
| CONSULTING CIVIL ENGINEERS AND SURVEYORS DESIGN FIRM LICENSE #164-001135 | | | | |
| 367 SOUTH SCHUYLER AVENUE KANKAKEE, ILLINOIS 60901 PHONE (815) 932-7406 | | | | |

This document and the sheets and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering Inc. and is not to be used in whole or in part, for any other project without written authorization of Tyson Engineering Inc.

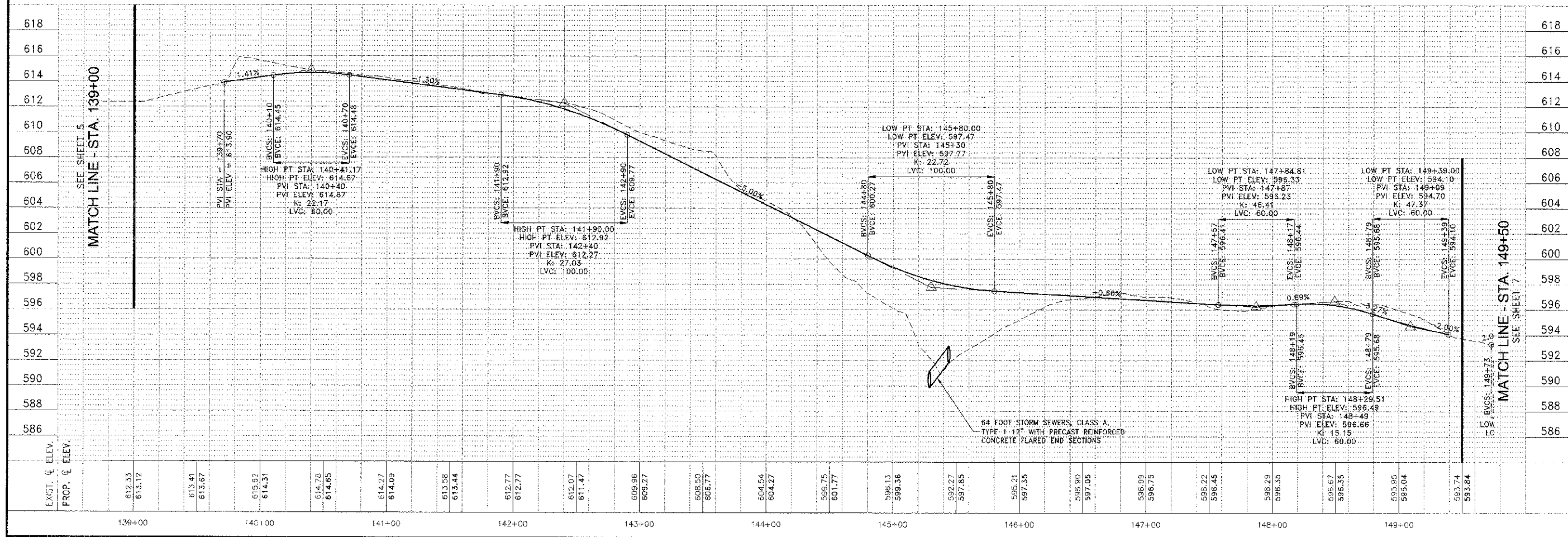
Do not scale drawings. Use dimensions only.

Contractor shall be responsible for verifying all dimensions.

Information hereon and herein is confidential.

| REVISIONS | | | | |
|-----------|--------|-----|-----------------|--|
| NO. | DATE | BY | DESCRIPTION | |
| 1 | 7/6/12 | MRG | PER IDOT REVIEW | |

PLAN & PROFILE
STA. 139+00 TO STA. 149+50



PROJECT: **PROPOSED IMPROVEMENTS FOR RIVERFRONT TRAIL PHASE II**
KANKAKEE, ILLINOIS

SECTION: **10-00276-00-BT**

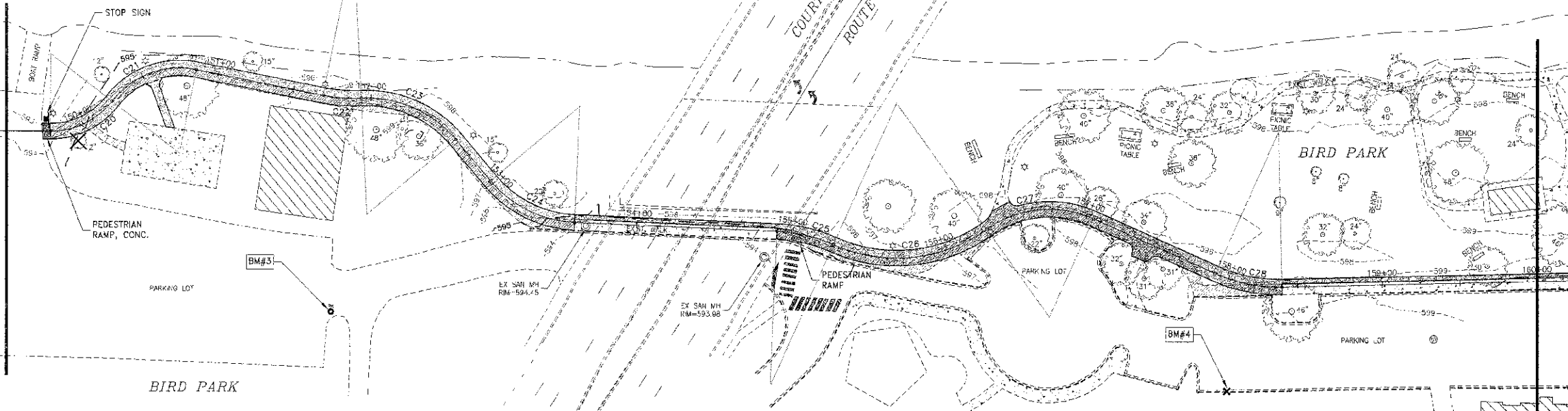
| | | | |
|-------------|-------------------------------|-----------|--------|
| DATE: | 6/7/12 | JOB NO.: | E10054 |
| SCALE: | HORZ.: 1"=40' VERT.: 1"=4' | FILE NO.: | |
| DRAWN BY: | MRG | SHEET: | 6 |
| CHECKED BY: | SRM | | |

KANKAKEE RIVER

KANKAKEE RIVER

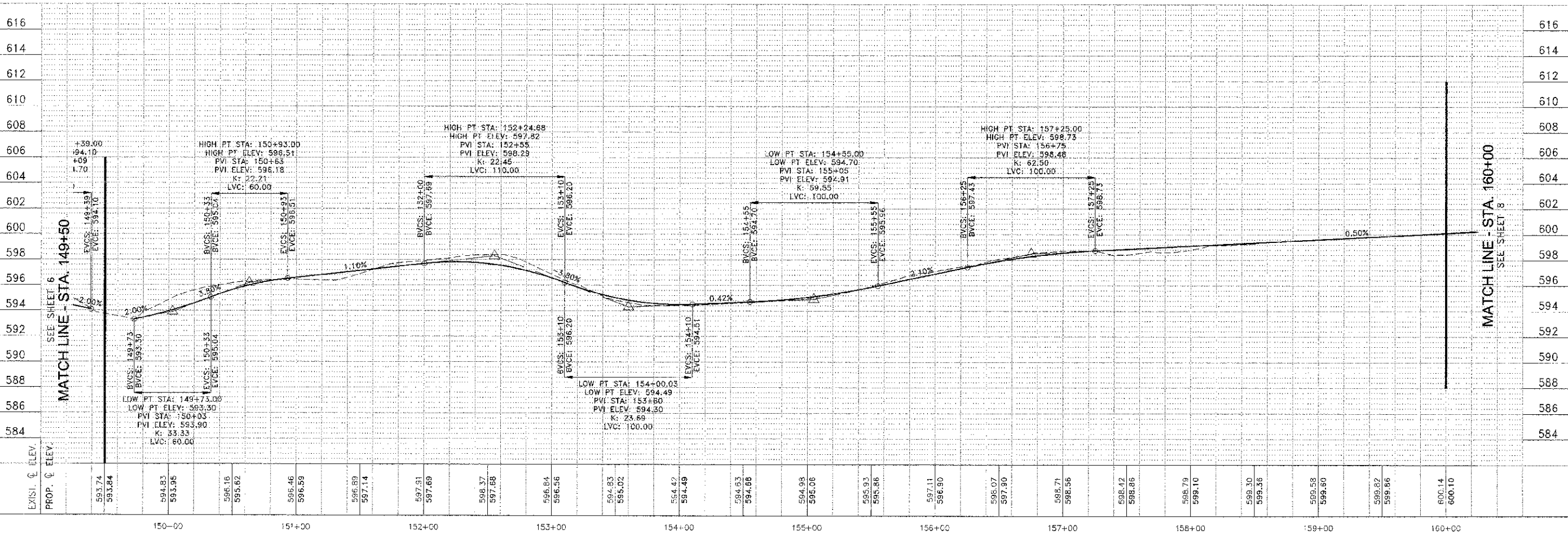
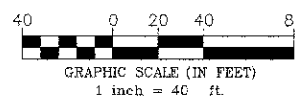
SEE SHEET 6
MATCH LINE - STA. 149+50

MATCH LINE - STA. 160+00
SEE SHEET 8

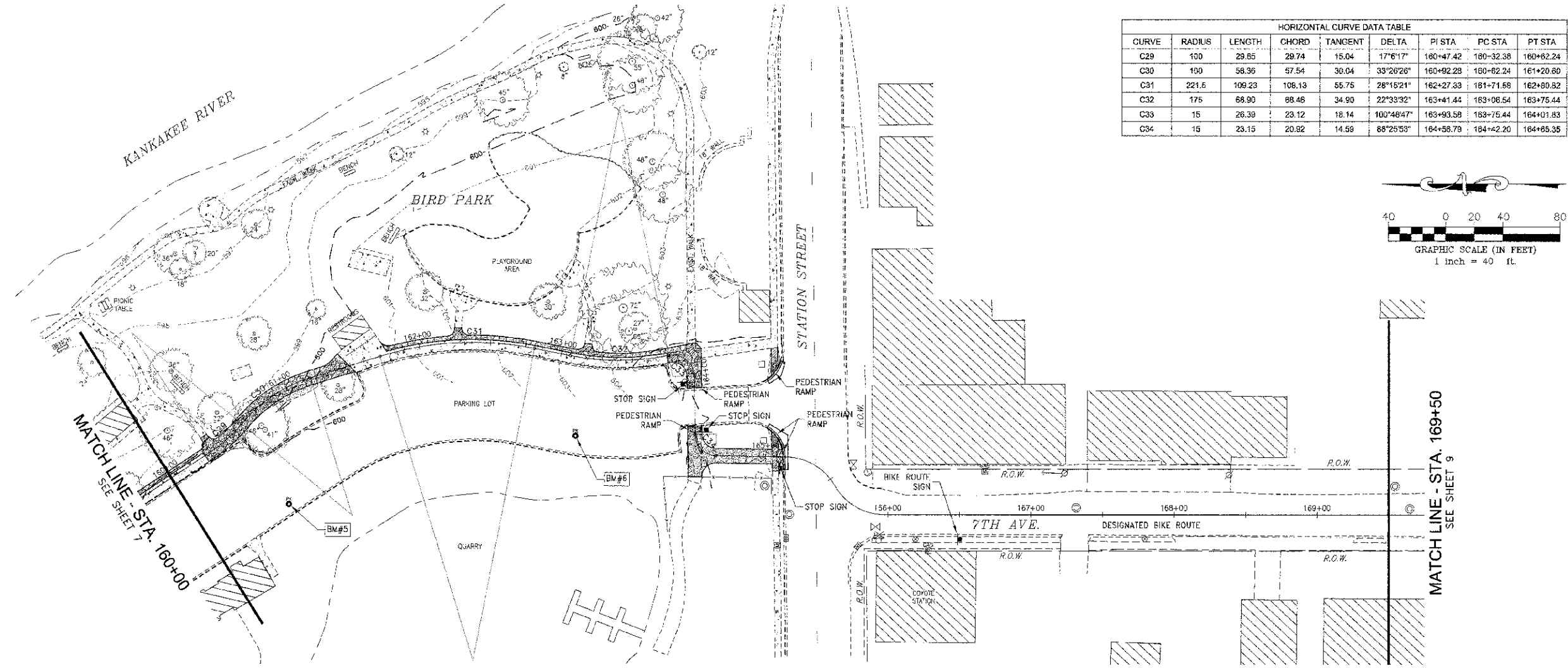


HORIZONTAL CURVE DATA TABLE

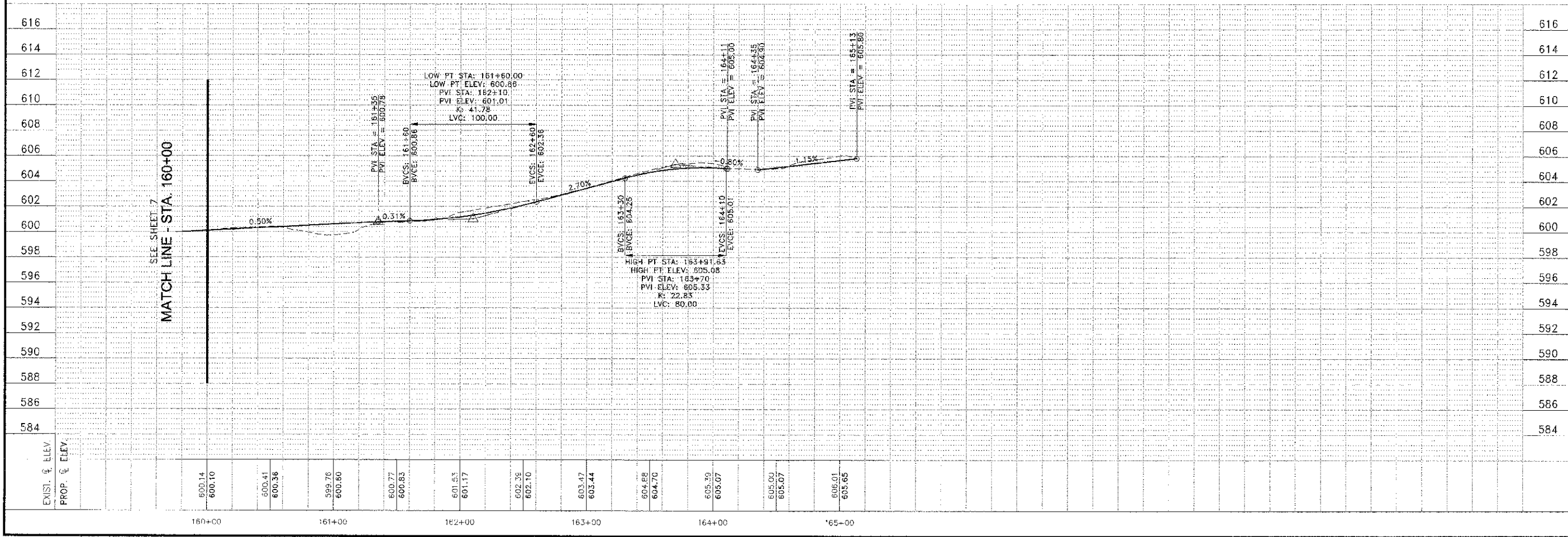
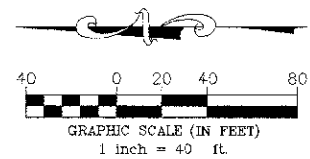
| CURVE | RADIUS | LENGTH | CHORD | TANGENT | DELTA | PI STA | PC STA | PT STA |
|-------|--------|--------|-------|---------|-----------|-----------|-----------|-----------|
| C20 | 60 | 48.05 | 44.42 | 24.79 | 62°44'31" | 150+03.02 | 149+78.23 | 150+24.26 |
| C21 | 55 | 61.17 | 58.06 | 34.18 | 83°49'11" | 150+56.44 | 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+30.86 | 151+93.63 | 152+62.74 |
| C24 | 75 | 62.24 | 60.47 | 33.04 | 47°32'49" | 153+30.88 | 152+97.64 | 153+69.86 |
| C25 | 100 | 37.63 | 37.41 | 19.04 | 21°33'59" | 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°25'16" | 158+32.29 | 157+90.73 | 158+35.10 |



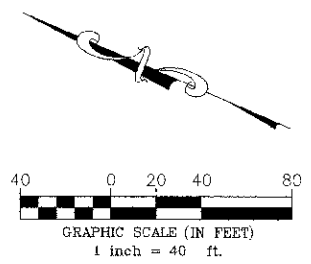
| | | | |
|--|----------------|--------------|-----------------|
| SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 10-00276-00-BT | KANKAKEE | 18 | 7 |
| CONTRACT NO. 87539 | | | |
| FED. ROAD DIST. NO. ILLINOIS, FED. AID PROJECT | | | |
| *10-00276-00-BT | | | |
| TYSON ENGINEERING, INC. CONSULTING CIVIL ENGINEERS DESIGN FIRM LICENSE #184-001136 367 SOUTH SCHUYLER AVENUE KANKAKEE, ILLINOIS 60901 PHONE (815) 932-7406 | | | |
| This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering, Inc. and is not to be used in whole or in part for any other project without written authorization of Tyson Engineering, Inc. 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 | MRG | PER FOOT REVIEW |
| PROJECT: PROPOSED IMPROVEMENTS FOR RIVERFRONT TRAIL PHASE II KANKAKEE, ILLINOIS STA. 149+50 TO STA. 160+00 | | | |
| SECTION 10-00276-00-BT | | | |
| DATE: | 6/7/12 | JOB NO. | E10054 |
| SCALE: | HORIZ.: 1"=40' | VERT.: | 1"=4' |
| DRAWN BY: | MRG | CHECKED BY: | SRM |
| | | | 7 |



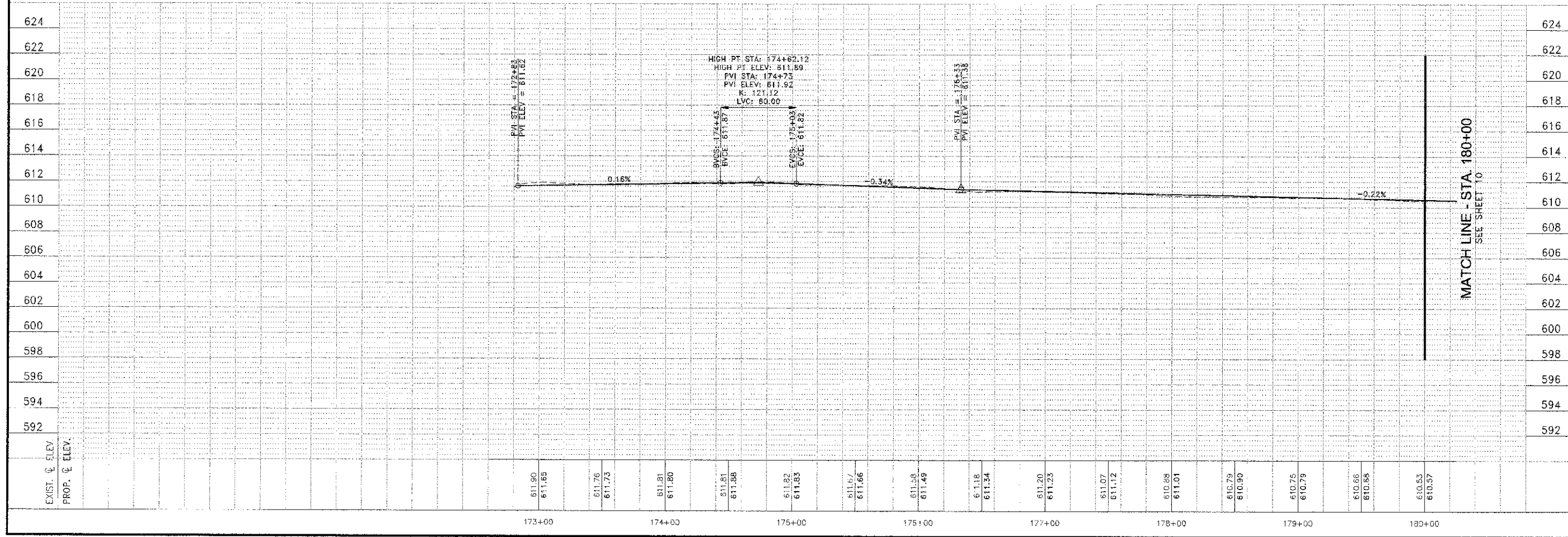
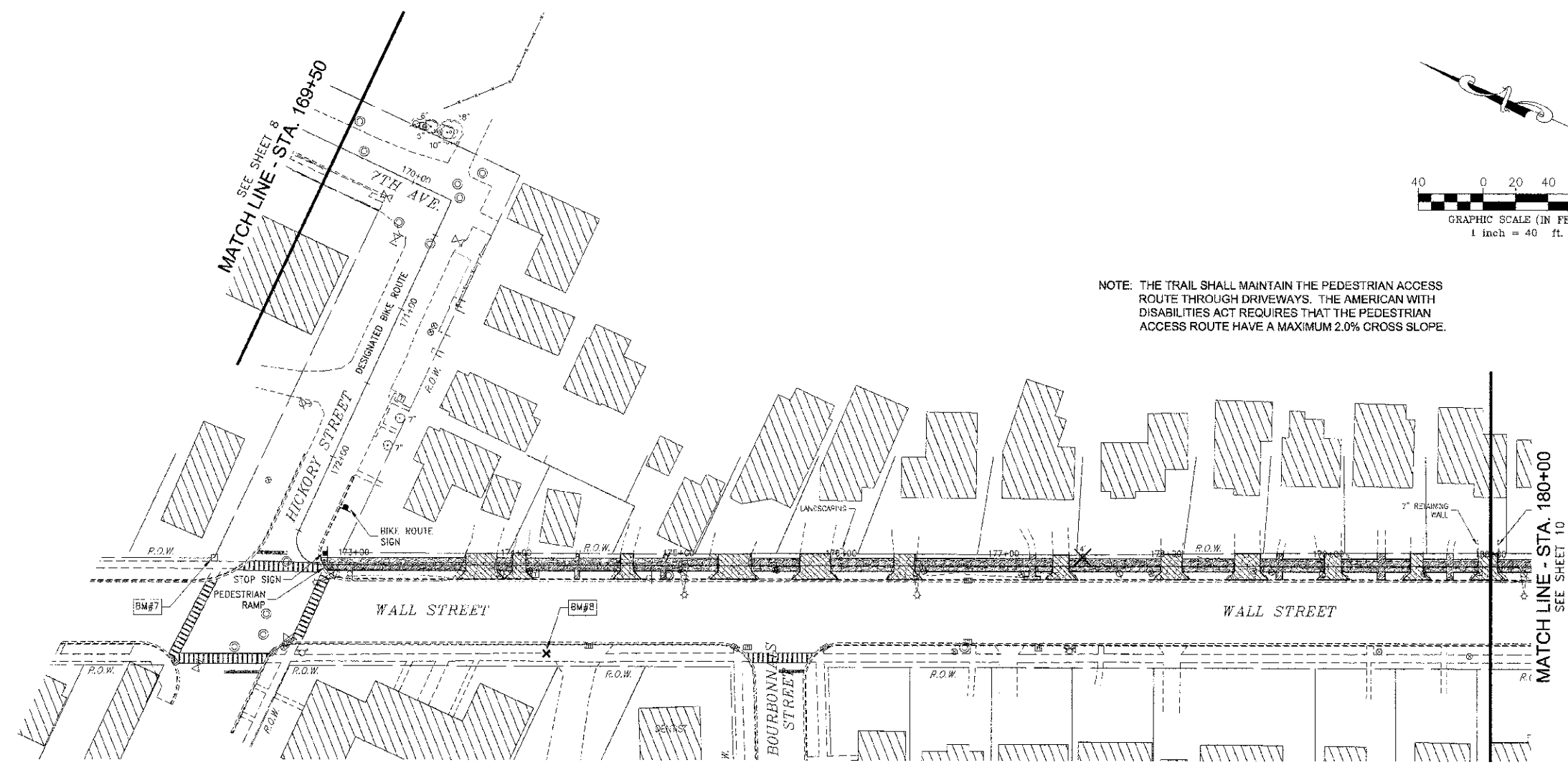
| HORIZONTAL CURVE DATA TABLE | | | | | | | | |
|-----------------------------|--------|--------|--------|---------|------------|-----------|-----------|-----------|
| CURVE | RADIUS | LENGTH | CHORD | TANGENT | DELTA | PI STA | PC STA | PT STA |
| C29 | 100 | 29.65 | 29.74 | 15.04 | 17°6'17" | 160+47.42 | 160+32.38 | 160+62.24 |
| C30 | 100 | 58.36 | 57.54 | 30.04 | 33°26'28" | 160+92.28 | 160+62.24 | 161+20.60 |
| C31 | 221.5 | 109.23 | 108.13 | 55.75 | 28°15'21" | 162+27.33 | 161+71.58 | 162+80.82 |
| C32 | 175 | 68.90 | 68.46 | 34.90 | 22°33'32" | 163+41.44 | 163+06.54 | 163+75.44 |
| C33 | 15 | 26.39 | 23.12 | 18.14 | 100°46'47" | 163+93.58 | 163+75.44 | 164+01.83 |
| C34 | 15 | 23.15 | 20.92 | 14.99 | 88°25'53" | 164+56.79 | 164+42.20 | 164+65.35 |



| | | | |
|--|----------|------------------|----------------|
| SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| N/A | KANKAKEE | 18 | 8 |
| CONTRACT NO. 87539 | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | |
| *10-00276-00-BT | | | |
| TYSON ENGINEERING, INC. CONSULTING CIVIL ENGINEERS LAND SURVEYORS DESIGN FIRM LICENSE #184-001136 367 SOUTH SCHUYLER AVENUE KANKAKEE, ILLINOIS 60801 PHONE (815) 932-7406 | | | |
| This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering, Inc. and is not to be used in whole or in part for any other project without written authorization of Tyson Engineering, Inc. 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 | 7/6/12 | MRG | FOR 10% REVIEW |
| PROJECT: PROPOSED IMPROVEMENTS FOR RIVERFRONT TRAIL PHASE II KANKAKEE, ILLINOIS SECTION 10-00276-00-BT PLAN & PROFILE STA. 160+00 TO STA. 169+50 DATE: 6/7/12 JOB NO. E10054 SCALE: HORIZ.: 1"=40' FILE NO. VERT.: 1"=4' DRAWN BY: MRG SHEET CHECKED BY: SRM 8 | | | |



NOTE: THE TRAIL SHALL MAINTAIN THE PEDESTRIAN ACCESS ROUTE THROUGH DRIVEWAYS. THE AMERICAN WITH DISABILITIES ACT REQUIRES THAT THE PEDESTRIAN ACCESS ROUTE HAVE A MAXIMUM 2.0% CROSS SLOPE.



This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering Inc. and is not to be used in whole or in part for any other project without written authorization of Tyson Engineering Inc.

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 | 7/6/12 | MRG | PERIOD REVIEW |

PROJECT: PROPOSED IMPROVEMENTS FOR RIVERFRONT TRAIL PHASE II
 KANKAKEE, ILLINOIS
 PLAN & PROFILE
 STA. 169+50 TO STA. 180+00

| | | | |
|-------------|--------------------------------|-----------|--------|
| DATE: | 6/7/12 | JOB NO.: | E10054 |
| SCALE: | HORIZ.: 1"=40' VERT.: 1"=4' | FILE NO.: | |
| DRAWN BY: | MRG | SHEET: | 9 |
| CHECKED BY: | SRM | | |

TYSON ENGINEERING, INC.
 CONSULTING CIVIL ENGINEERS
 LAND SURVEYORS
 DESIGN FIRM LICENSE #184-001-36

367 SOUTH SCHUYLER AVENUE
 KANKAKEE, ILLINOIS 60901
 PHONE (815) 932-7406

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering Inc. and is not to be used in whole or in part, for any other project without written authorization of Tyson Engineering Inc.

Do not scale drawings. Use dimensions only. Contractor shall be responsible for verifying all dimensions.

Information herein and herein is confidential.

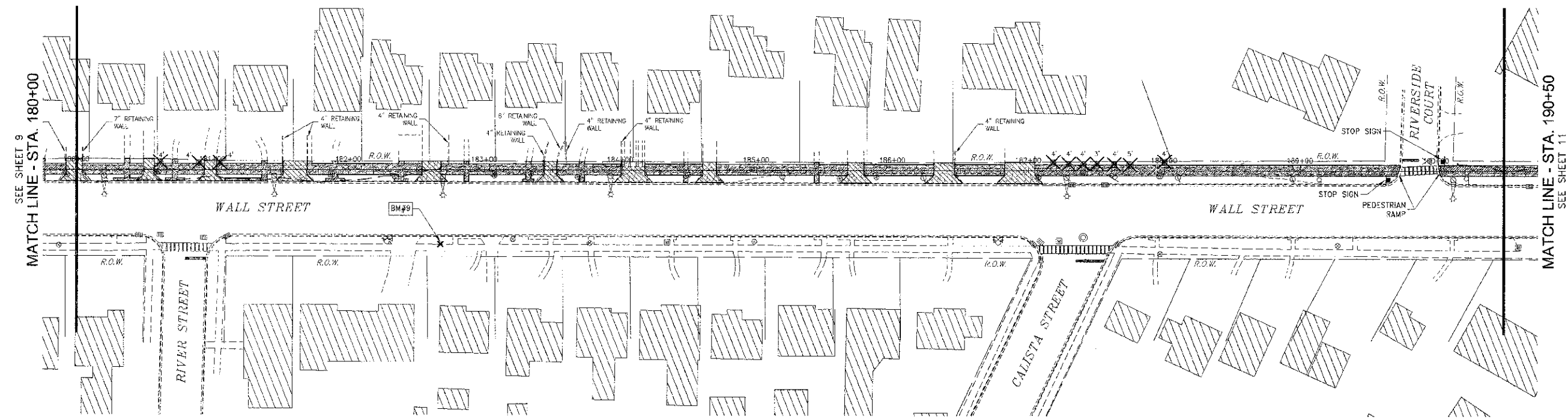
| REVISIONS | | | |
|-----------|--------|-----|----------------|
| NO. | DATE | BY | DESCRIPTION |
| 1 | 7/6/12 | MRG | PER DOT REVIEW |

PLAN & PROFILE
 STA. 180+00 TO STA. 190+50

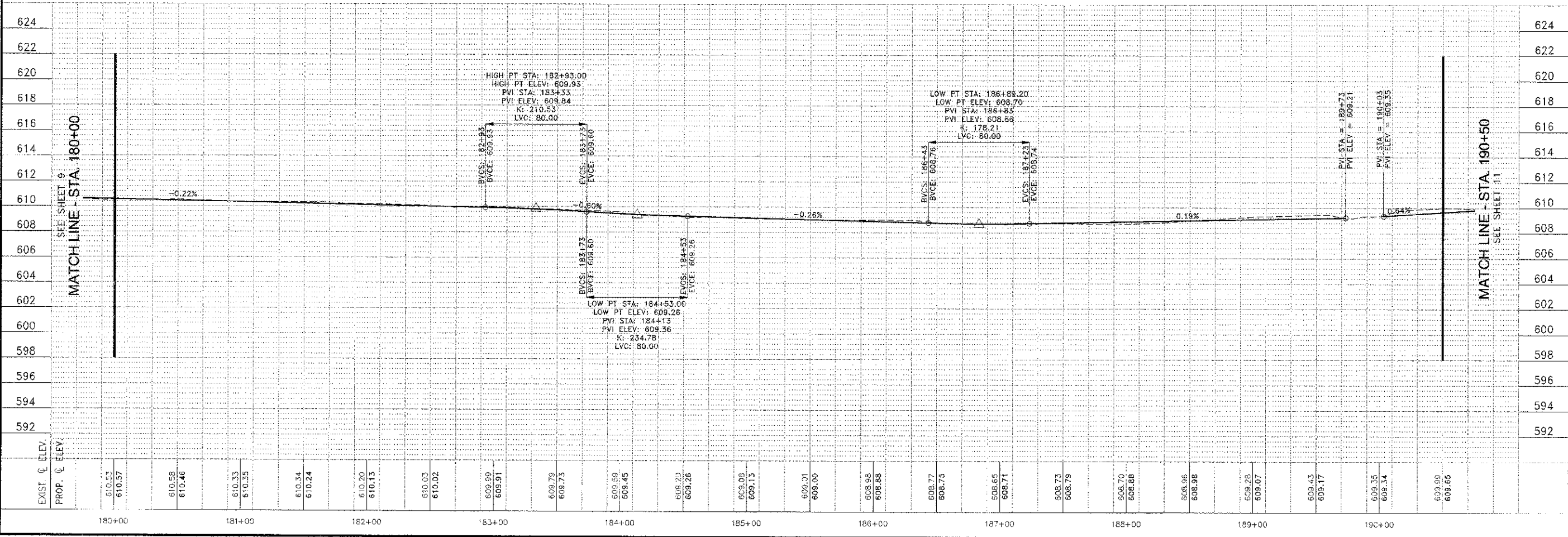
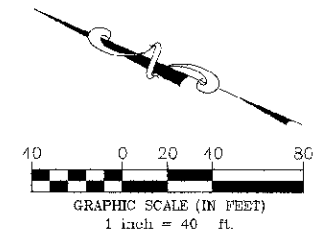
PROPOSED IMPROVEMENTS FOR
RIVERFRONT TRAIL
PHASE II
 KANKAKEE, ILLINOIS

SECTION
 10-00276-00-BT

| | | | |
|-------------|---------------|------------|--------|
| DATE: | 6/7/12 | JOB NO.: | E10054 |
| SCALE: | HORZ.: 1"=40' | TITLE NO.: | |
| | VERT.: 1"=4' | | |
| DRAWN BY: | MRG | SHEET: | 10 |
| CHECKED BY: | SRM | | |



NOTE: THE TRAIL SHALL MAINTAIN THE PEDESTRIAN ACCESS ROUTE THROUGH DRIVEWAYS. THE AMERICAN WITH DISABILITIES ACT REQUIRES THAT THE PEDESTRIAN ACCESS ROUTE HAVE A MAXIMUM 2.0% CROSS SLOPE.



CONTRACT NO. 10-00276-00-BT
 FEDERAL AID PROJECT NO. 10-00276-00-BT
 DESIGN TEAM: GEORGE J. BEEBE & ASSOCIATES, INC.
 TYSON ENGINEERING, INC.
 367 SOUTH SCHUYLER AVENUE
 KANKAKEE, ILLINOIS 60901
 PHONE (815) 932-7406

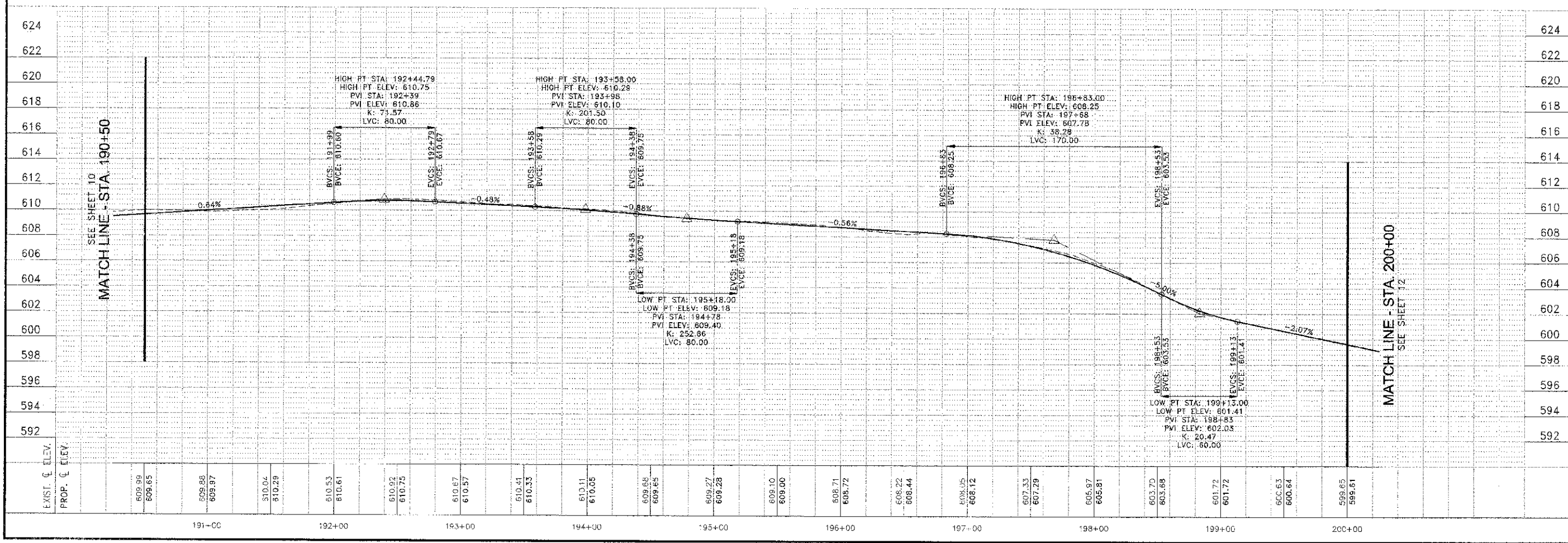
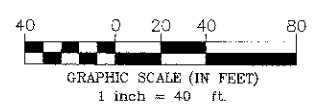
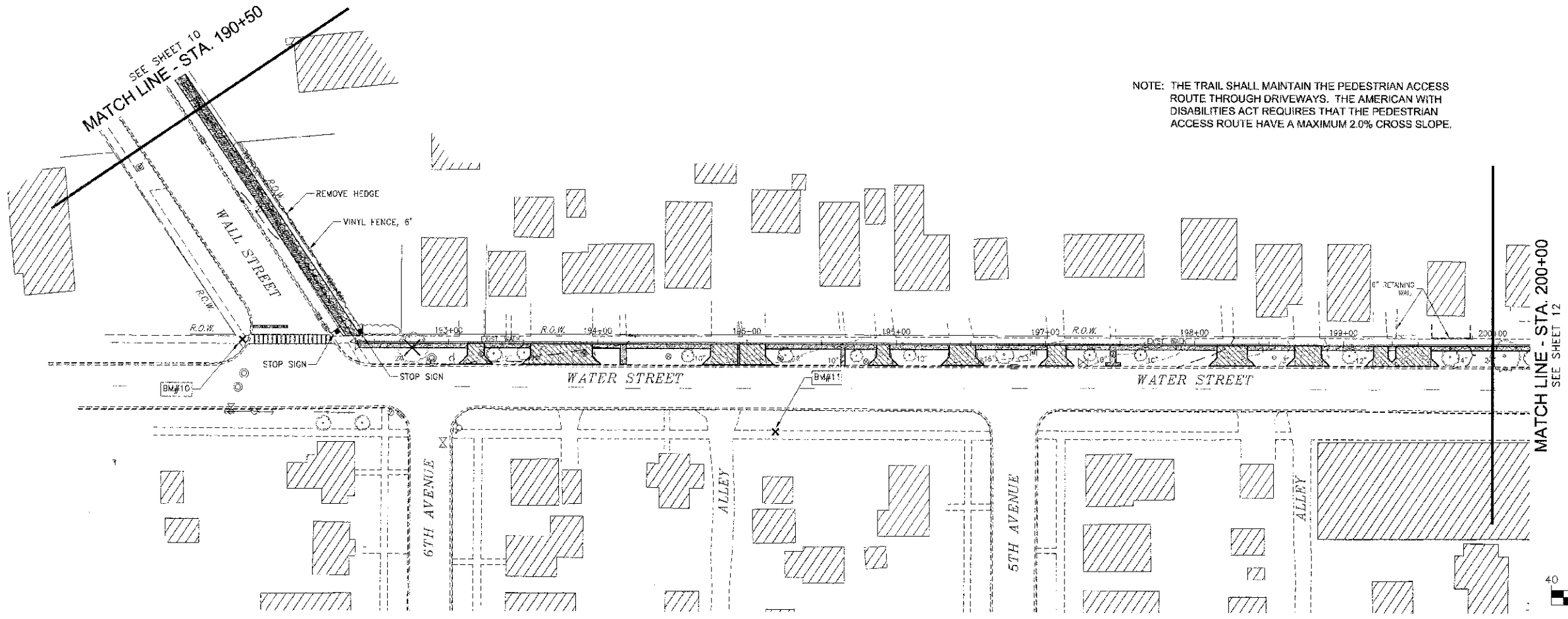
REVISIONS

| NO. | DATE | BY | DESCRIPTION |
|-----|--------|-----|-----------------|
| 1 | 7/8/12 | MRG | PER IDOT REVIEW |

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering, Inc. and is not to be used in whole or in part, for any other project without written authorization of Tyson Engineering, Inc.
 Do not scale drawings. Use dimensions only.
 Contractor shall be responsible for verifying all dimensions.
 Information herein and herein is confidential.

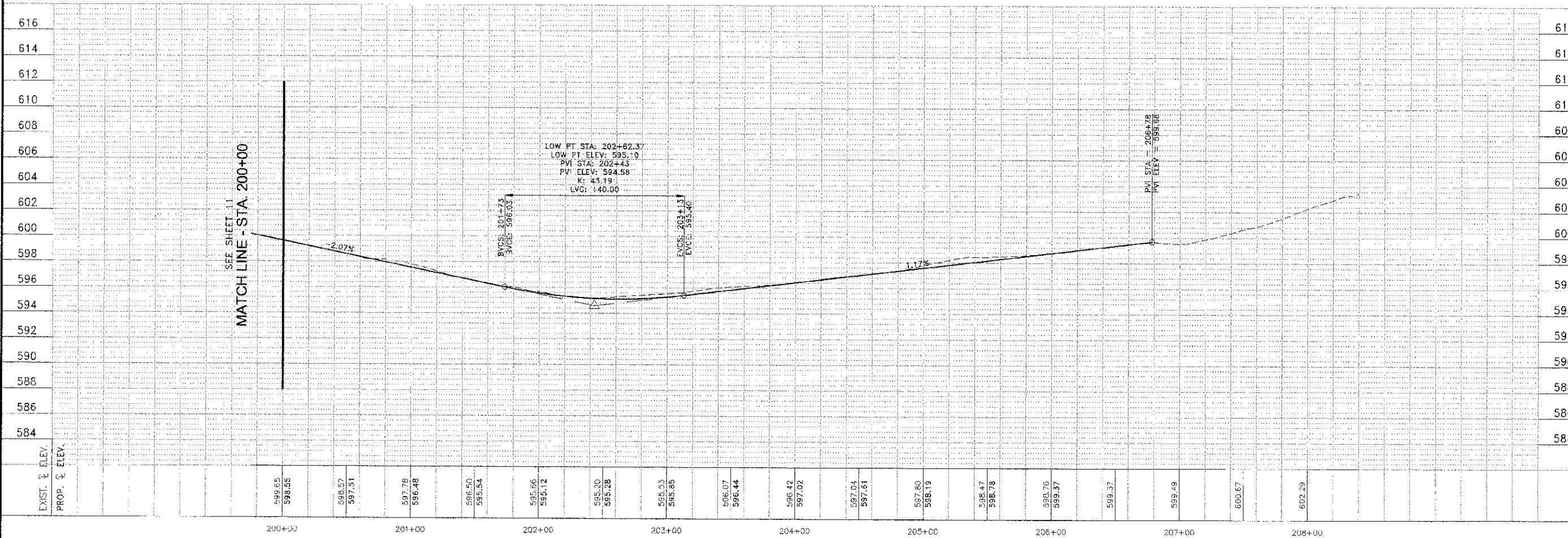
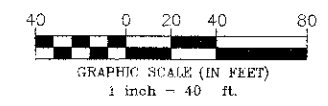
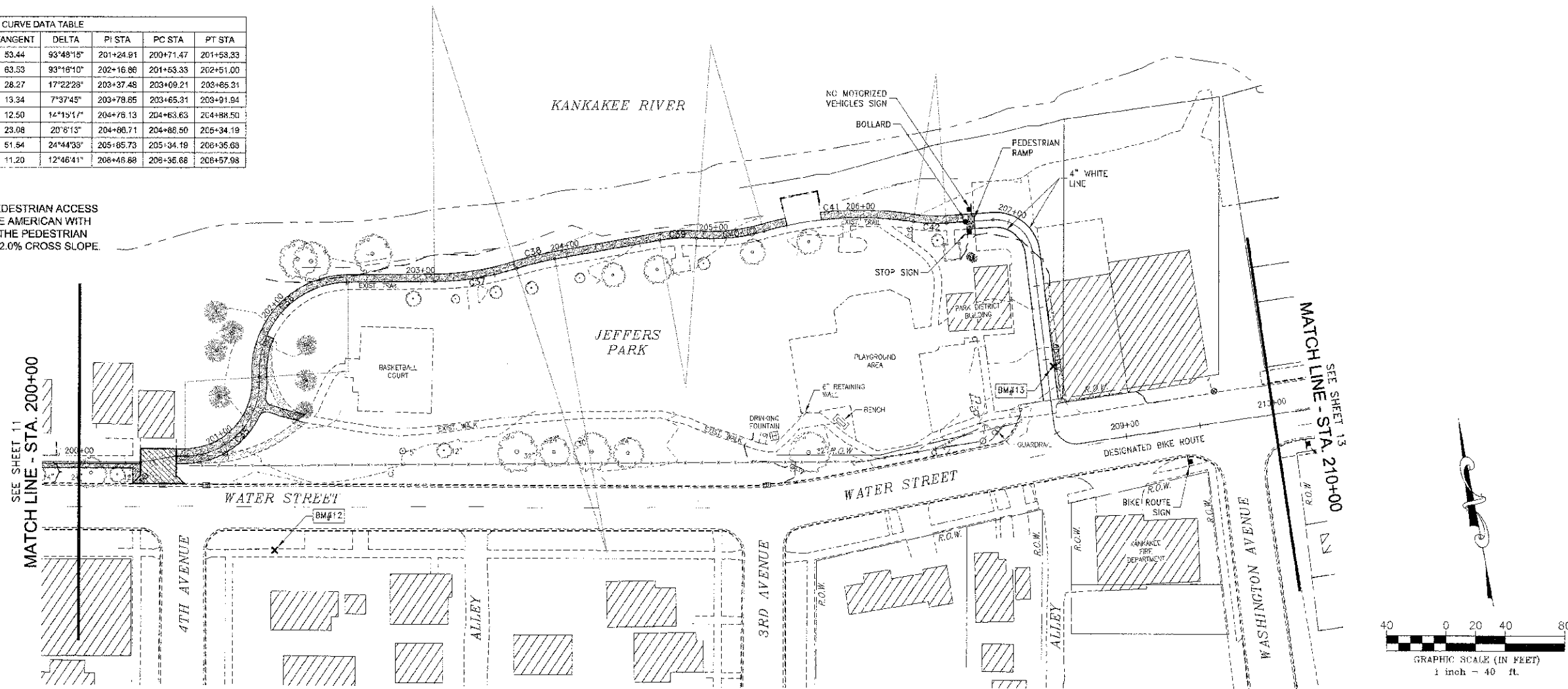
PROJECT: PROPOSED IMPROVEMENTS FOR RIVERFRONT TRAIL PHASE II KANKAKEE, ILLINOIS
 SECTION 10-00276-00-BT
 DATE: 6/7/12 JOB NO. E10054
 SCAFF: HORZ.: 1"=40' FILE NO.
 VERT.: 1"=4'
 DRAWN BY: MRG SHEET
 CHECKED BY: SRM 11

NOTE: THE TRAIL SHALL MAINTAIN THE PEDESTRIAN ACCESS ROUTE THROUGH DRIVEWAYS. THE AMERICAN WITH DISABILITIES ACT REQUIRES THAT THE PEDESTRIAN ACCESS ROUTE HAVE A MAXIMUM 2.0% CROSS SLOPE.



| HORIZONTAL CURVE DATA TABLE | | | | | | | | |
|-----------------------------|--------|--------|--------|---------|-----------|-----------|-----------|-----------|
| CURVE | RADIUS | LENGTH | CHORD | TANGENT | DELTA | PI STA | PC STA | PT STA |
| C35 | 50 | 31.85 | 73.02 | 53.44 | 93°48'15" | 201+24.91 | 200+71.47 | 201+53.33 |
| C36 | 80 | 97.67 | 87.24 | 63.53 | 93°16'10" | 202+16.86 | 201+53.33 | 202+51.00 |
| C37 | 185 | 36.10 | 55.89 | 28.27 | 17°22'28" | 203+37.48 | 203+09.21 | 203+65.31 |
| C38 | 200 | 26.83 | 26.61 | 13.34 | 7°37'45" | 203+78.85 | 203+65.31 | 203+91.94 |
| C39 | 100 | 24.88 | 24.81 | 12.50 | 14°15'11" | 204+76.13 | 204+63.63 | 204+88.50 |
| C40 | 130 | 45.89 | 45.45 | 23.08 | 20°8'13" | 204+88.71 | 204+88.50 | 205+34.19 |
| C41 | 235 | 101.48 | 100.70 | 51.54 | 24°44'33" | 205+85.73 | 205+34.19 | 206+36.68 |
| C42 | 100 | 22.30 | 22.26 | 11.20 | 12°46'41" | 206+46.88 | 206+36.68 | 206+57.98 |

NOTE: THE TRAIL SHALL MAINTAIN THE PEDESTRIAN ACCESS ROUTE THROUGH DRIVEWAYS. THE AMERICAN WITH DISABILITIES ACT REQUIRES THAT THE PEDESTRIAN ACCESS ROUTE HAVE A MAXIMUM 2.0% CROSS SLOPE.



| DATE: 6/1/12 | JOB NO. E10054 | | | | | | | | |
|---|-----------------|-----|-----------------|----|-------------|---|--------|-----|-----------------|
| SCALE: HORIZ.: 1"=40' | SHEET NO. 12 | | | | | | | | |
| VERT.: 1"=4' | | | | | | | | | |
| DRAWN BY: MRG | CHECKED BY: SRM | | | | | | | | |
| SECTION 10-00276-00-BT | | | | | | | | | |
| PROJECT: PROPOSED IMPROVEMENTS FOR RIVERFRONT TRAIL PHASE II KANKAKEE, ILLINOIS | | | | | | | | | |
| TYSON ENGINEERING, INC. CONSULTING CIVIL ENGINEERS LAND SURVEYORS DESIGN FIRM LICENSE #184-001136 367 SOUTH SCHUYLER AVENUE KANKAKEE, ILLINOIS 60901 PHONE (815) 932-7406 | | | | | | | | | |
| CONTRACT NO. 87539 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT #10-00276-00-8T | | | | | | | | | |
| This document and the ideas and designs incorporated herein, are the property of Tyson Engineering Inc. and are not to be used in whole or in part, for any other project without written authorization of Tyson Engineering Inc. Do not scale drawings. Use dimensions only. Contractor shall be responsible for verifying all dimensions. Information herein and herein is confidential. | | | | | | | | | |
| REVISIONS <table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7/6/12</td> <td>MRC</td> <td>PER IDOT REVIEW</td> </tr> </tbody> </table> | | NO. | DATE | BY | DESCRIPTION | 1 | 7/6/12 | MRC | PER IDOT REVIEW |
| NO. | DATE | BY | DESCRIPTION | | | | | | |
| 1 | 7/6/12 | MRC | PER IDOT REVIEW | | | | | | |

| | | | | |
|-----------|--------|----------|--------------|-----------|
| FULL SITE | SECTOR | COUNTY | TOTAL SHEETS | SHEET NO. |
| N/A | * | KANKAKEE | 18 | 13 |

CONTRACT NO. 87539
 ILLINOIS FEEDBACK PROJECT
 *13-00276-00-BT

TYSON ENGINEERING, INC.
 CONSULTING CIVIL ENGINEERS
 LAND SURVEYORS
 DESIGN FIRM LICENSE #184-001106
 367 SOUTH SCRUTLER AVENUE
 KANKAKEE, ILLINOIS 60901
 PHONE (815) 932-7406

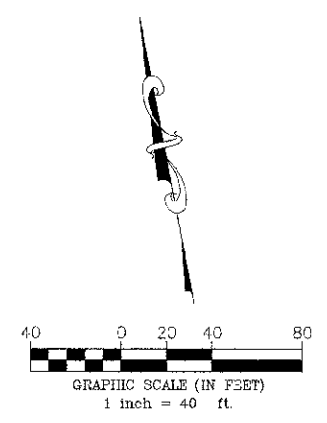
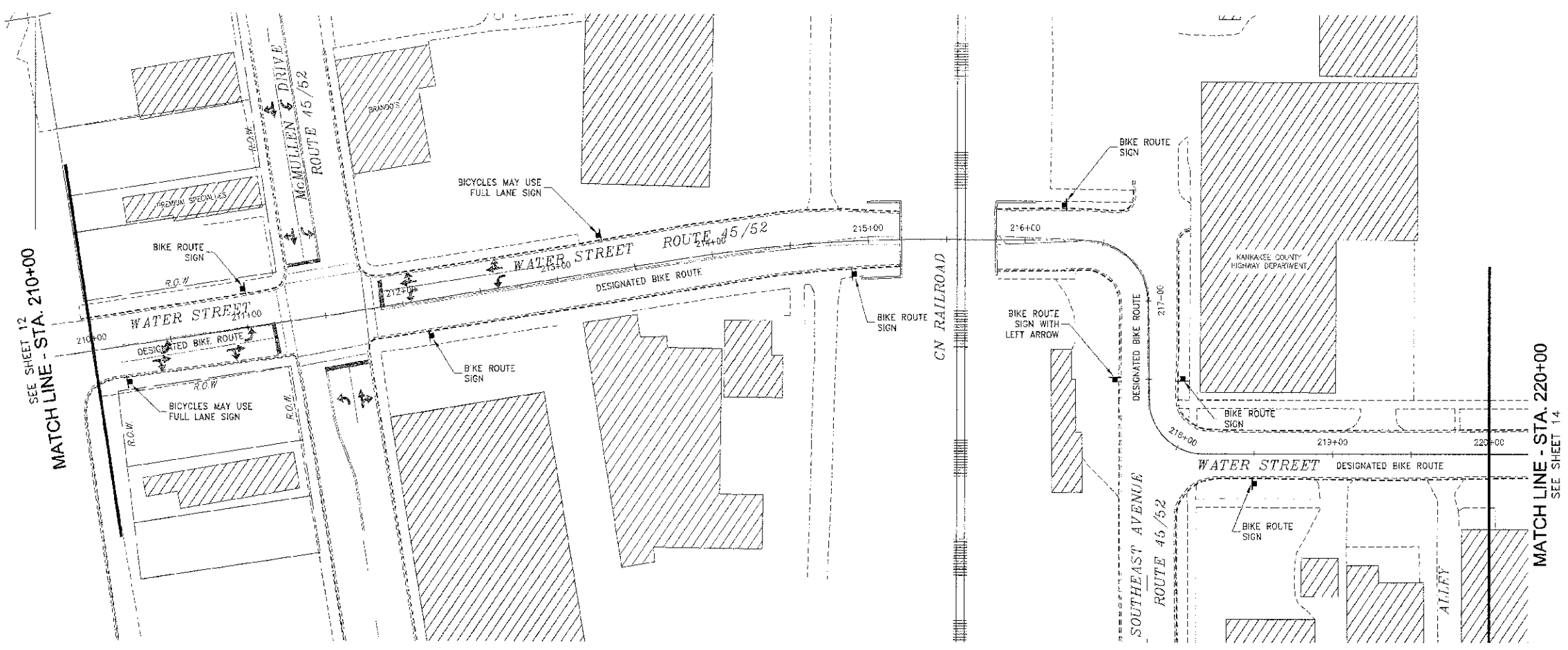
This document and the ideas and designs incorporated herein, as an instrument of professional service, are the property of Tyson Engineering, Inc. and shall not be used in whole or in part for any other project without written authorization of Tyson Engineering, Inc.
 Do not scale drawings. Use dimensions only. Contractor shall be responsible for verifying all dimensions.
 Information hereon and herein is confidential.

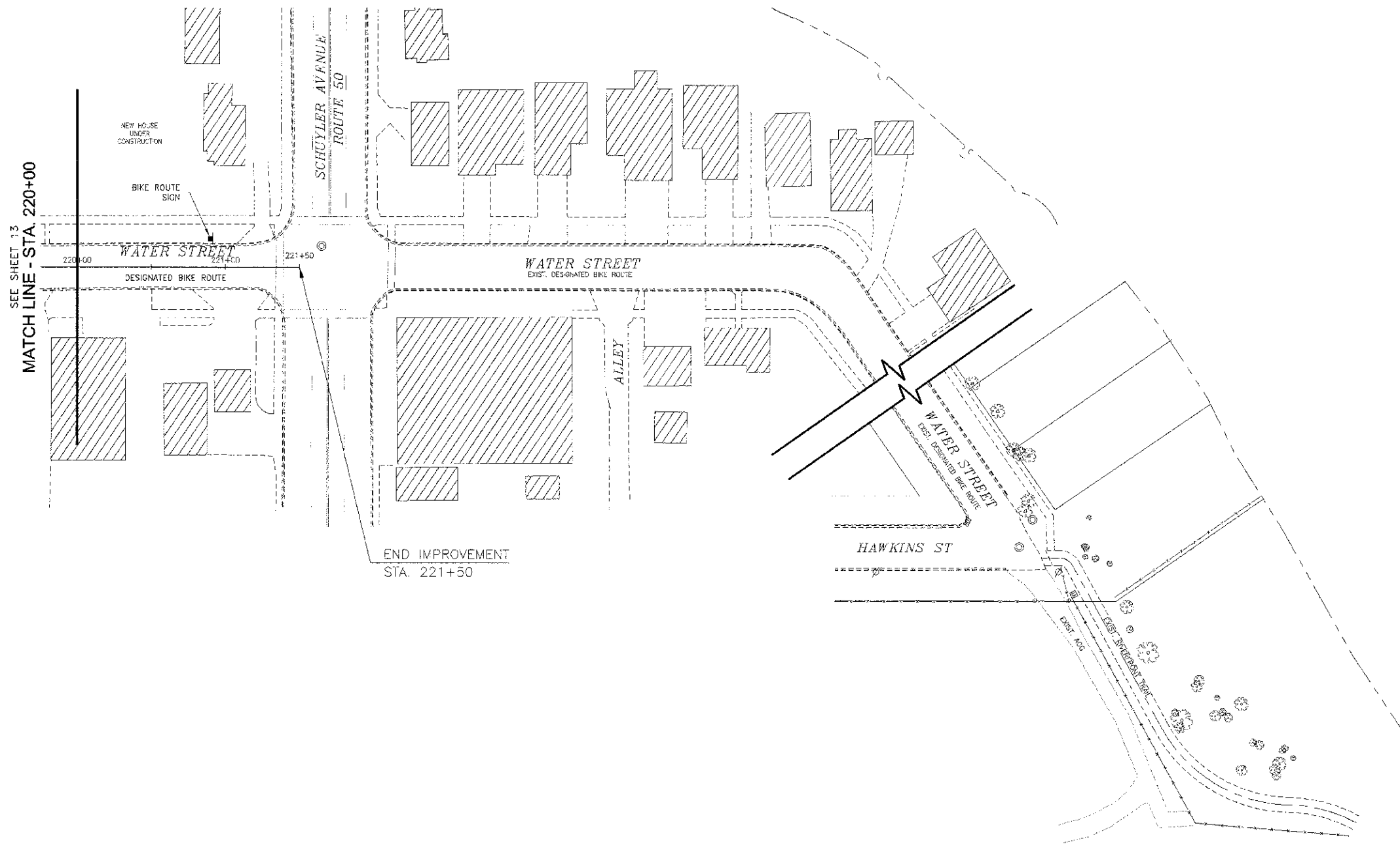
| REVISIONS | | | | |
|-----------|--------|-----|----------------|--|
| NO. | DATE | BY | DESCRIPTION | |
| 1 | 7/6/12 | MRG | PER DOT REVIEW | |

PLAN & PROFILE
 STA. 210+00 TO STA. 220+00

PROJECT:
PROPOSED IMPROVEMENTS FOR RIVERFRONT TRAIL PHASE II
 KANKAKEE, ILLINOIS

| | |
|--------------------------------------|----------------|
| SECTION 10-00276-00-BT | |
| DATE: 6/7/12 | JOB NO. E10054 |
| SCALE: HORZ.: 1"=40' VERT.: 1"=4' | FILE NO. |
| DRAWN BY: MRG | SHEET |
| CHECKED BY: SRM | 13 |





| | | | |
|-----------|---------|----------|-----------|
| FAU. RITE | SECTION | COUNTY | SHEET NO. |
| N/A | * | KANKAKEE | 18 |

CONTRACT NO. 87539
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 **10-00276-00-BT

TYSON ENGINEERING, INC.
 CONSULTING CIVIL ENGINEERS
 LAND SURVEYORS
 DESIGN FIRM LICENSE #184-001136
 367 SOUTH SCHUYLER AVENUE
 KANKAKEE, ILLINOIS 60901
 PHONE (815) 932-7406

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering Inc. and is not to be used in whole or in part, for any other project without written authorization of Tyson Engineering Inc.
 Do not scale drawings. Use dimensions only.
 Contractor shall be responsible for verifying all dimensions.
 Information hereon and herein is confidential.

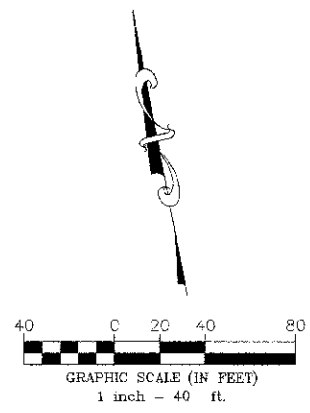
| REVISIONS | | | | |
|-----------|--------|-----|-------------|------------|
| NO. | DATE | BY | DESCRIPTION | |
| 1 | 7/6/12 | MRG | PER | DDT REVIEW |
| | | | | |
| | | | | |

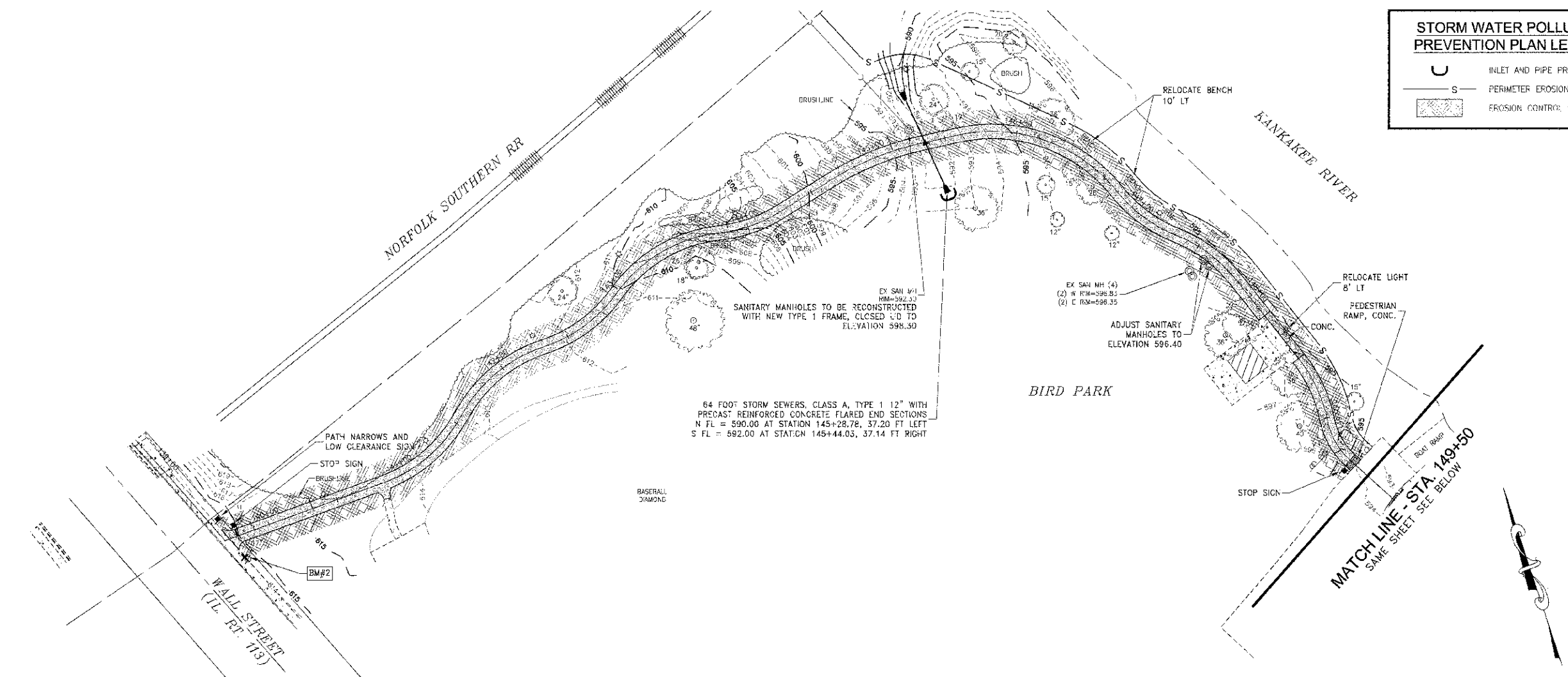
PLAN & PROFILE
 STA. 220+00 TO STA. 221+50

PROJECT:
PROPOSED IMPROVEMENTS FOR RIVERFRONT TRAIL PHASE II
 KANKAKEE, ILLINOIS

SECTION
 10-00276-00-BT

| | | | |
|-------------|-----------------------------|----------|--------|
| DATE: | 6/7/12 | JOB NO. | E10054 |
| SCALE: | HORZ.: 1"=40' VERT.: N/A | FILE NO. | |
| DRAWN BY: | MRG | SHIFT | 14 |
| CHECKED BY: | SRM | | |





STORM WATER POLLUTION PREVENTION PLAN LEGEND

- INLET AND PIPE PROTECTION
- PERIMETER EROSION BARRIER
- EROSION CONTROL: BLANKET

P.A. SECTION COUNTY TOTAL SHEET NO.
 R/A KANKAKEE 1B 15
 CONTRACT NO. 87539
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
 *10-00276-00-BT

TYSON ENGINEERING, INC.
 CONSULTING CIVIL ENGINEERS
 LAND SURVEYORS
 DESIGN FIRM LICENSE #124-001136
 367 SOUTH SCHUYLER AVENUE
 KANKAKEE, ILLINOIS 60901
 PHONE (815) 932-7406

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering Inc. and is not to be used in whole or in part, for any other project, without written authorization of Tyson Engineering Inc.

Do not scale drawings. Use dimensions only. Contractor shall be responsible for verifying all dimensions.

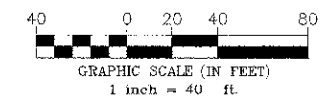
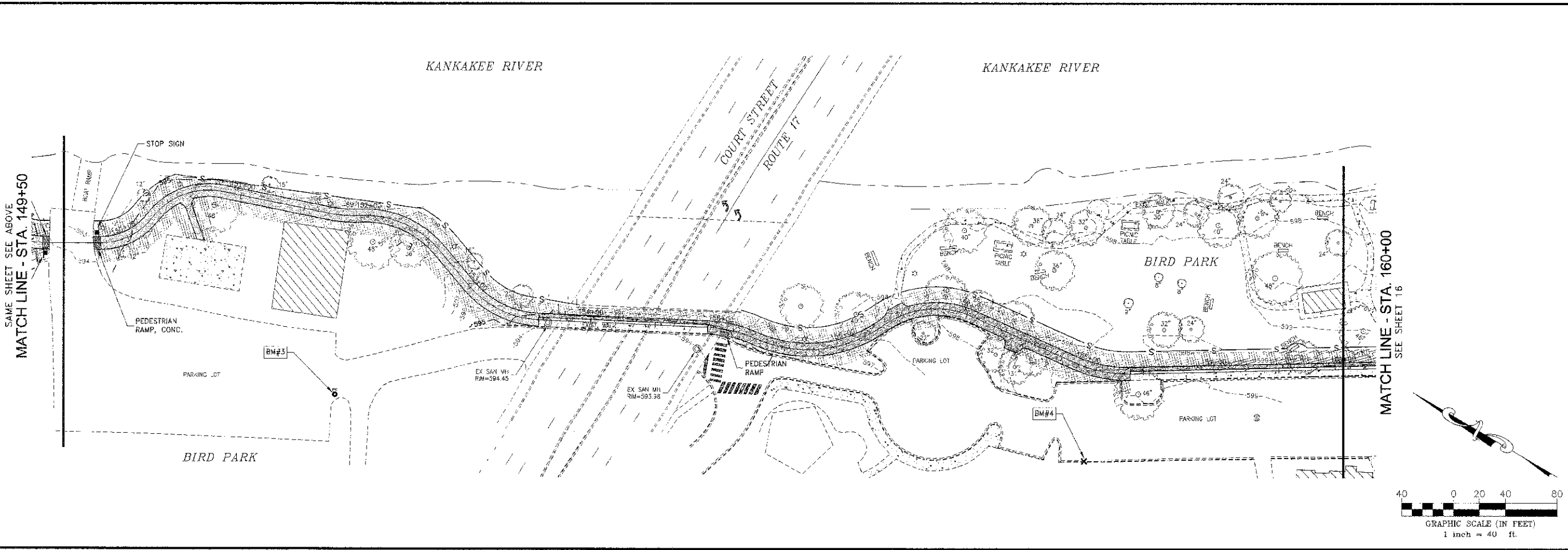
Information herein and herein is confidential.

| REVISIONS | | | |
|-----------|--------|-----|-----------------|
| NO. | DATE | BY | DESCRIPTION |
| 1 | 7/8/12 | MRG | PER IDOT REVIEW |
| | | | |
| | | | |
| | | | |

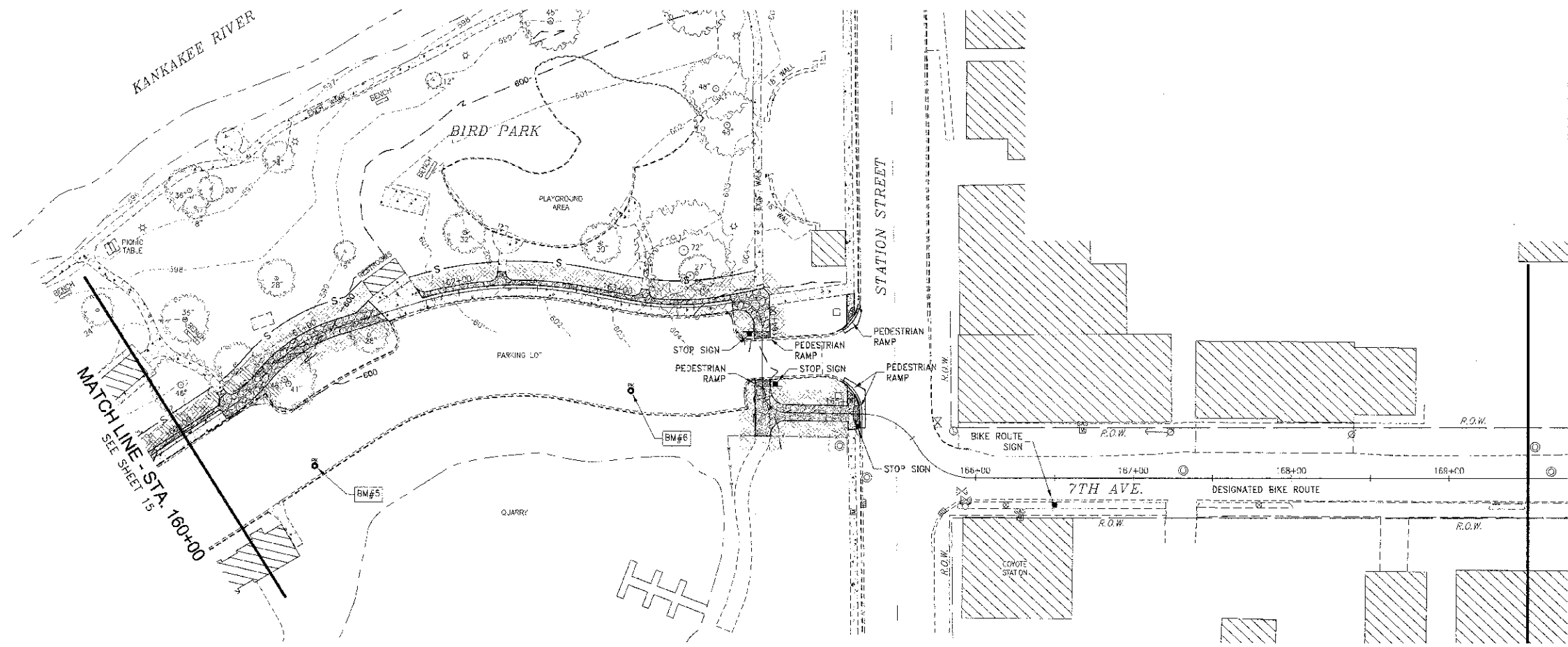
STORM WATER POLLUTION PREVENTION PLAN

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.: N/A | FILE NO. |
| DRAWN BY: MRG | SHEET 15 |
| CHECKED BY: SRM | |



P:\000000\10-00276-00-BT\10-00276-00-BT.dwg, 11/20/12, 11:00:00 AM, 11/20/12, 11:00:00 AM



STORM WATER POLLUTION PREVENTION PLAN LEGEND

- INLET AND PIPE PROTECTION
- PERIMETER EROSION BARRIER
- EROSION CONTROL BLANKET

| | | | |
|---------------------|----------|------------------|-----------|
| SECTION | COLONY | TOTAL SHEETS | SHEET NO. |
| N/A | KANKAKEE | 15 | 16 |
| CONTRACT NO. 87539 | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | |
| *C-00276-00-BT | | | |

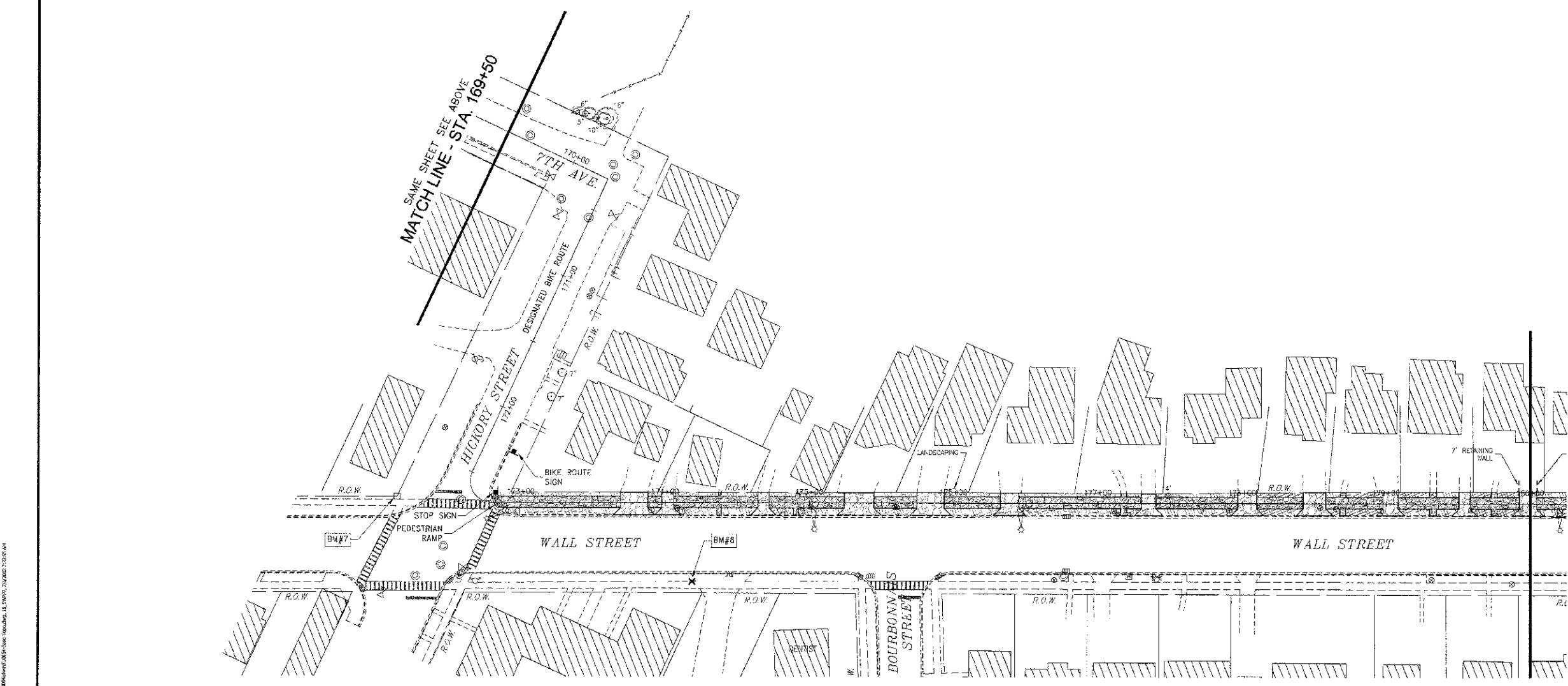
TYSON ENGINEERING, INC.
 CONSULTING CIVIL ENGINEERS AND LANDSCAPE ARCHITECTS
 DESIGN FIRM LICENSE #194-001136
 337 SOUTH SCHUYLER AVENUE
 KANKAKEE, ILLINOIS 60901
 PHONE (815) 932-7406

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering Inc. and is not to be used in whole or in part, for any other project without written authorization of Tyson Engineering Inc.

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 | PER IDOT REVIEW |
| 1 | 7/6/12 | MRG | | |



GRAPHIC SCALE (IN FEET)
 1 inch = 40 ft.

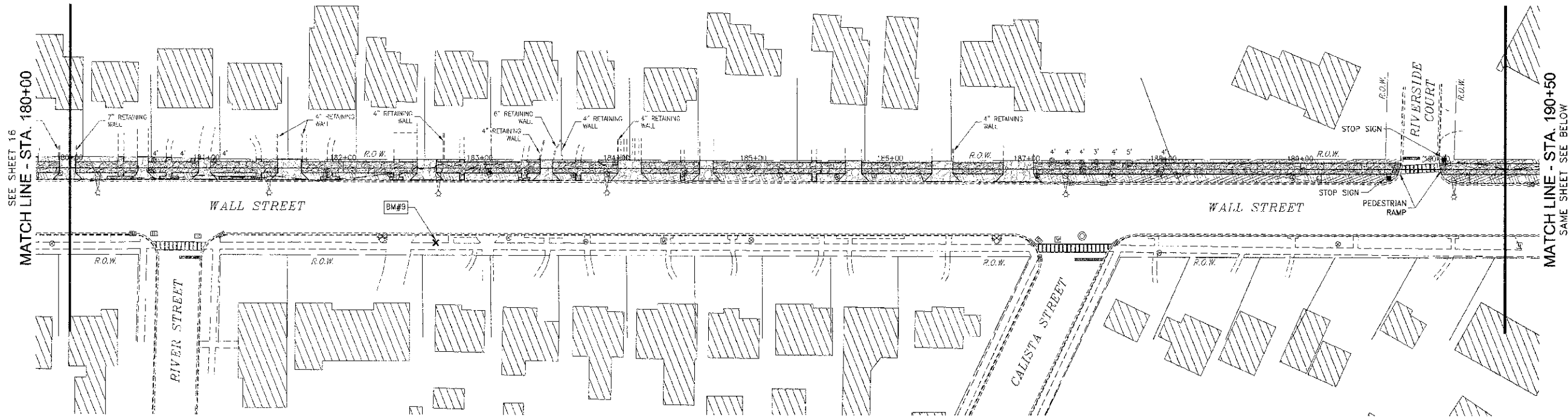
0 20 40 80

STORM WATER POLLUTION PREVENTION PLAN

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: N/A | FILE NO. |
| DRAWN BY: MRG | SHEET |
| CHECKED BY: SRM | 16 |

P:\0010276\00276-00-BT.dwg, 11/20/12, 11:23:54 AM



| | | | | |
|---|---------|----------|--------------|-----------|
| DATE | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| N/A | * | KANKAKEE | 16 | 17 |
| CONTRACT NO. 27539 | | | | |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | |
| *10-00276-00-BT | | | | |

TYSON ENGINEERING, INC.
 CONSULTING CIVIL ENGINEERS
 LAND SURVEYORS
 DESIGN FIRM LICENSE #184-001136
 367 SOUTH SCHUYLER AVENUE
 KANKAKEE, ILLINOIS 60901
 PHONE (815) 932-7406

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering Inc. and is not to be used in whole or in part, for any other project without written authorization of Tyson Engineering Inc.

Do not scale drawings. Use dimensions only. Contractor shall be responsible for verifying all dimensions.

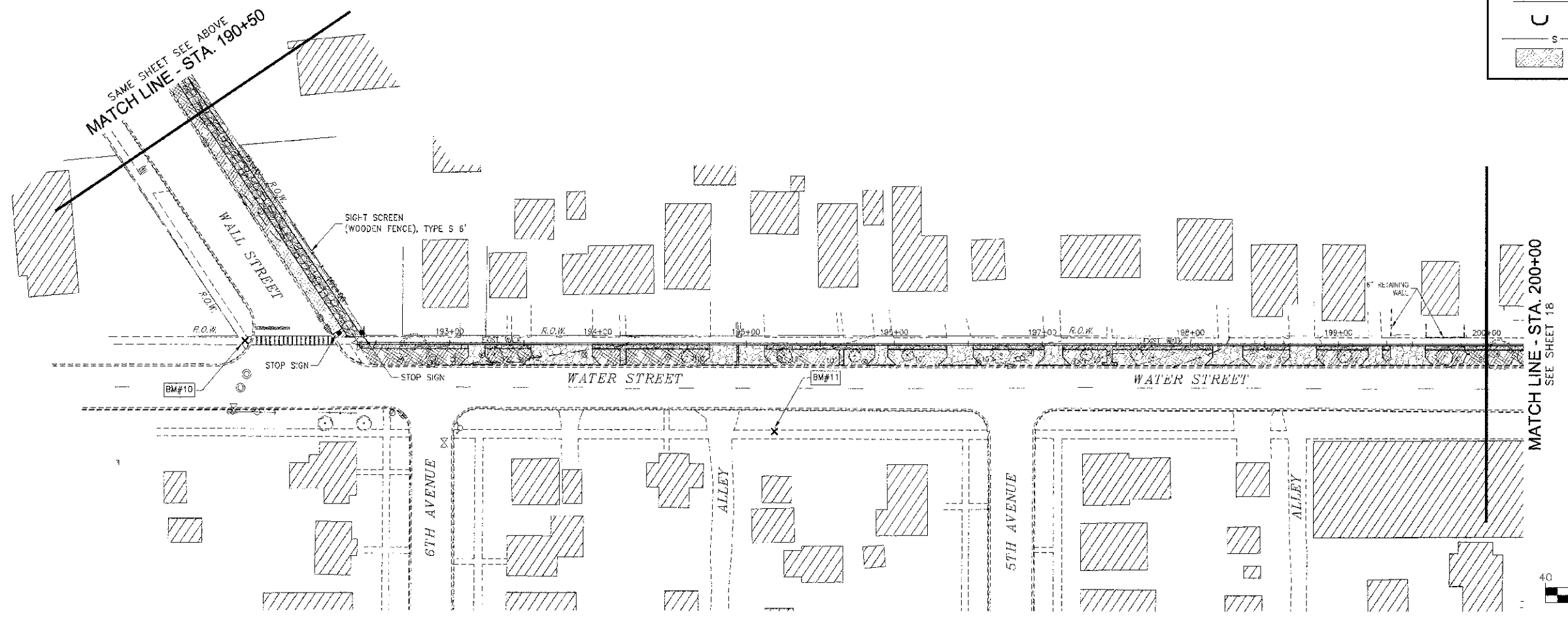
Information herein and herein is confidential.

| REVISIONS | | | | |
|-----------|--------|-----|-----------------|--|
| NO. | DATE | BY | DESCRIPTION | |
| 1 | 7/6/12 | MRG | PER IDOT REVIEW | |
| | | | | |
| | | | | |

STORM WATER POLLUTION PREVENTION PLAN

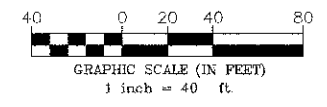
PROPOSED IMPROVEMENTS FOR RIVERFRONT TRAIL PHASE II
 KANKAKEE, ILLINOIS

| | |
|------------------------|----------------|
| SECTION 10-00276-00-BT | |
| DATE: 6/7/12 | JOB NO. E10054 |
| SCALE: HORIZ.: 1"=40' | FILE NO. |
| VERT.: N/A | |
| DRAWN BY: MRG | SHEET 17 |
| CHECKED BY: SRM | |



STORM WATER POLLUTION PREVENTION PLAN LEGEND

- INLET AND PIPE PROTECTION
- PERIMETER EROSION BARRIER
- EROSION CONTROL BLANKET



P:\2010\10-00276-00-BT\10-00276-00-BT.dwg, 12:28:46 PM, 7/10/12 7:51:44 AM

| | | | | |
|---|---------|----------|--------------|-----------|
| FEED SHEET NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| N/A | * | KANKAKEE | 18 | 18 |
| CONTRACT NO. 87539 | | | | |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | |
| *10-00276-00-BT | | | | |

TYSON ENGINEERING, INC.
 CONSULTING CIVIL ENGINEERS
 AND SURVEYORS
 DESIGN FIRM LICENSE #184-001136
 367 SOUTH SCHUYLER AVENUE
 KANKAKEE, ILLINOIS 60901
 PHONE (815) 932-7406

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Tyson Engineering Inc. and is not to be used in whole or in part, for any other project without written authorization of Tyson Engineering Inc.
 Do not scale drawing. Use dimensions only.
 Contractor shall be responsible for verifying all dimensions.
 Information herein and hereon is confidential.

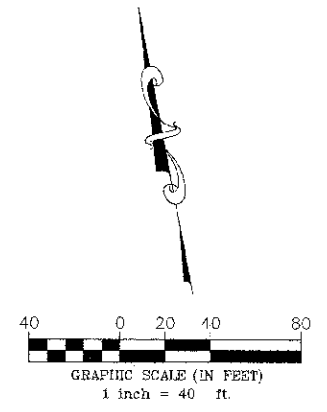
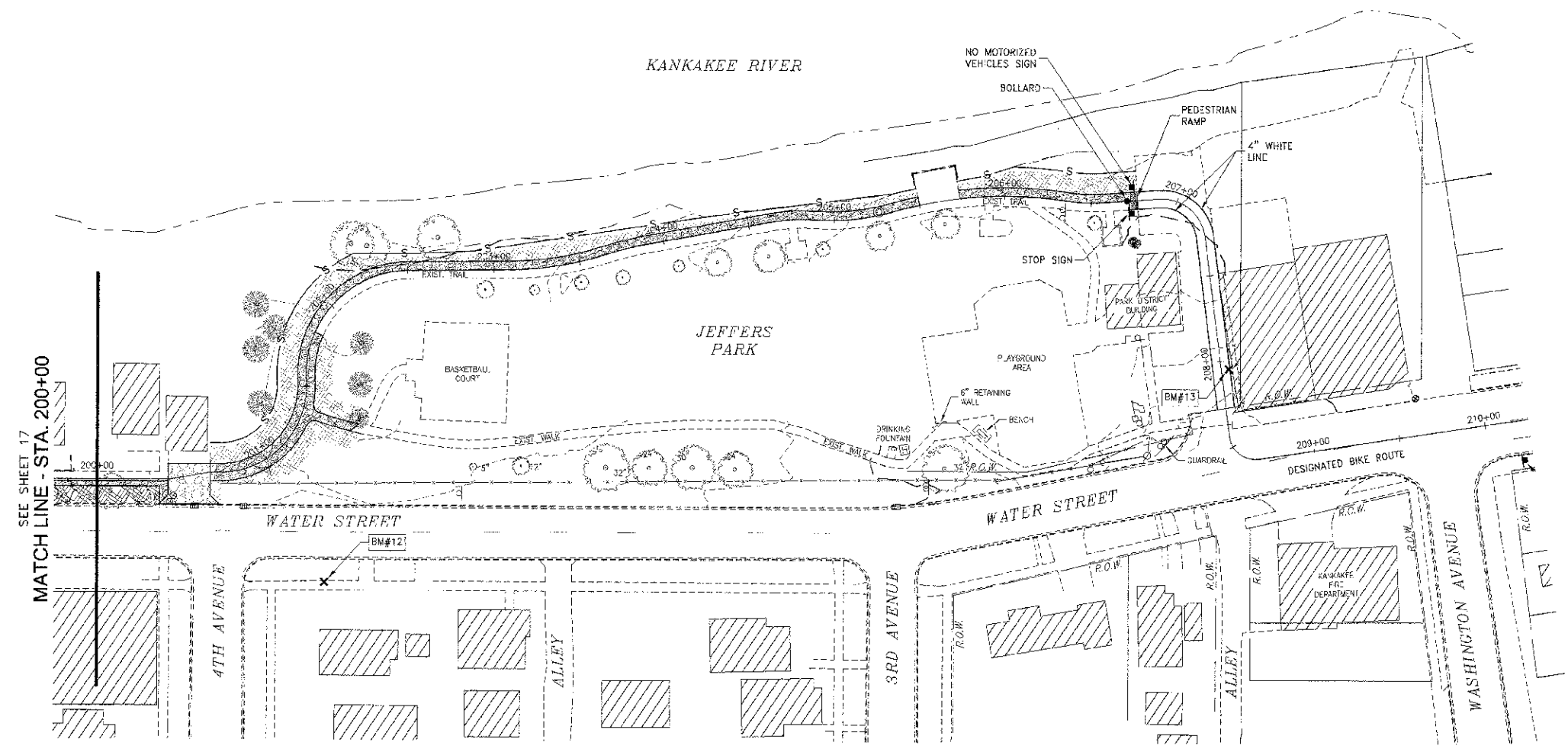
| REVISIONS | | | |
|-----------|--------|-----|----------------|
| NO. | DATE | BY | DESCRIPTION |
| 1 | 7/6/12 | MRG | PER DOT REVIEW |
| | | | |
| | | | |

STORM WATER POLLUTION PREVENTION PLAN

PROPOSED IMPROVEMENTS FOR RIVERFRONT TRAIL PHASE II
 KANKAKEE, ILLINOIS

SECTION 10-00276-00-BT

| | |
|------------------------------------|---------------|
| DATE: 6/7/12 | JOB NO. 10054 |
| SCALE: HORZ.: 1"=40' VERT.: N/A | FILE NO. |
| DRAWN BY: MRG | SHEET 18 |
| CHECKED BY: SRM | |



SEE SHEET 17
 MATCH LINE - STA. 200+00