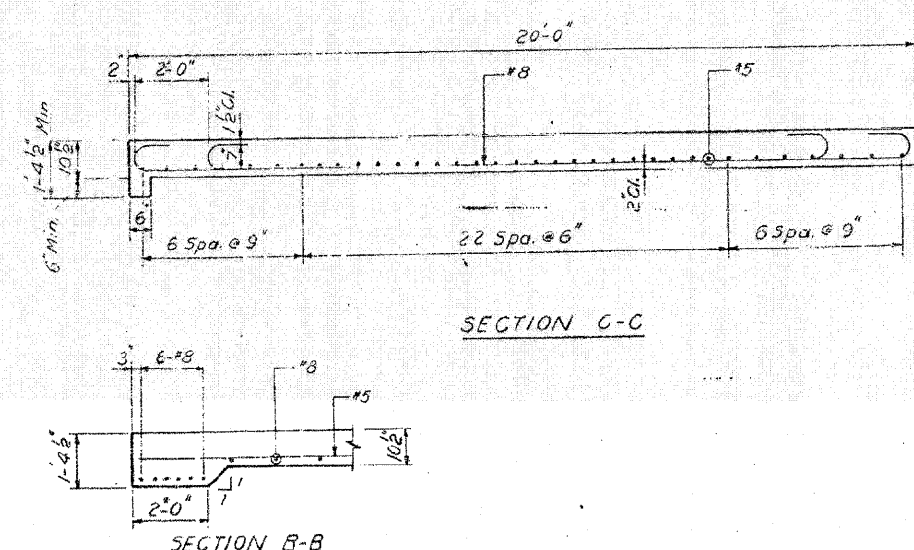
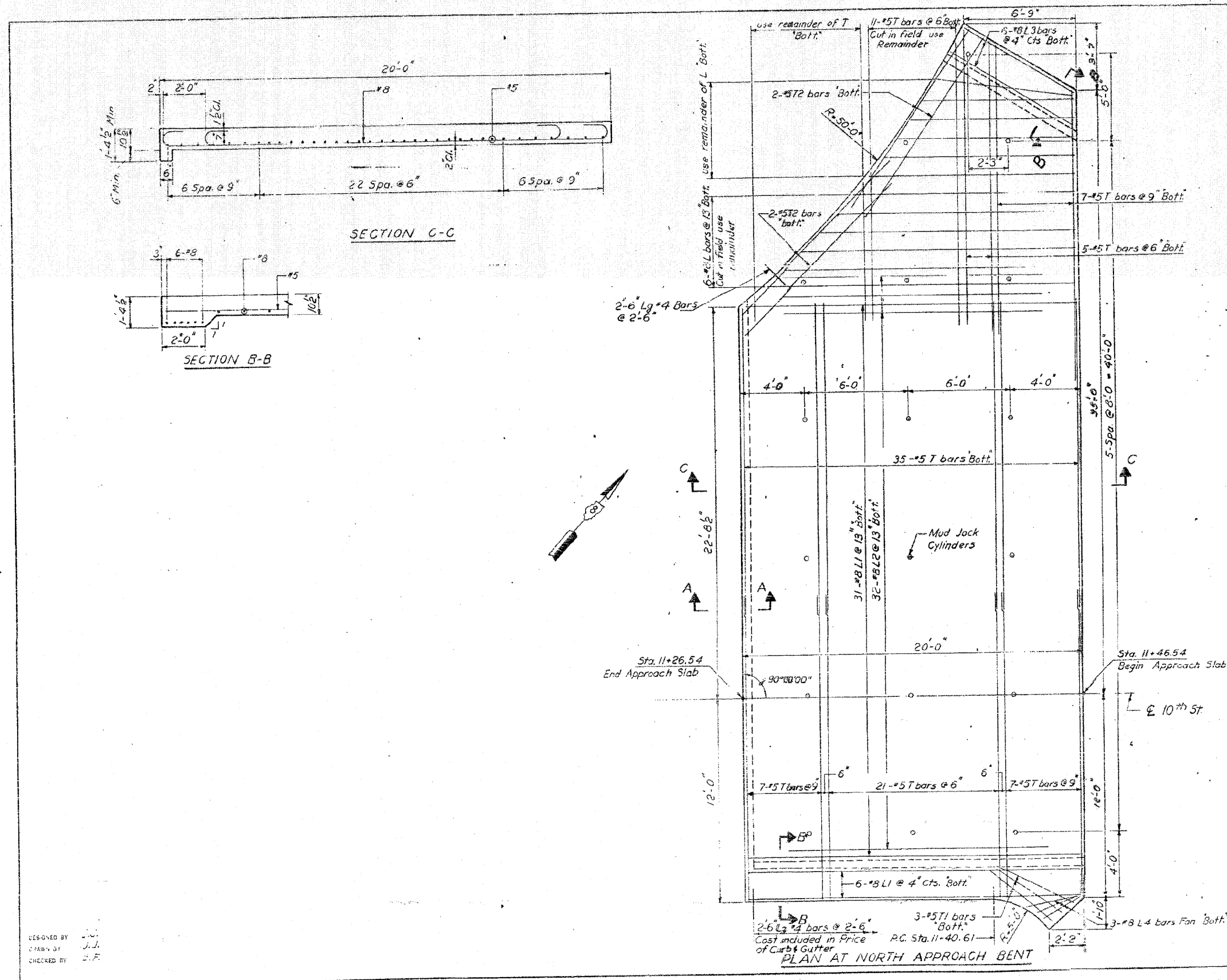


FOR INFORMATION ONLY

|                      |         |                  |              |           |
|----------------------|---------|------------------|--------------|-----------|
| ROUTE NO.            | SECTION | COUNTY           | TOTAL SHEETS | SHEET NO. |
| F.A.I. - 64          | 82-1-1  | ST. CLAIR        | 56           | 29        |
| FED. ROAD DIV. NO. 4 |         | ILLINOIS PROJECT |              |           |



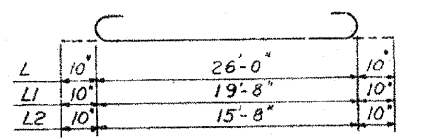
**BILL OF MATERIAL**

**NORTH APPROACH SLAB**

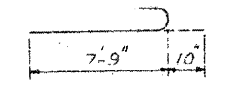
| Bar                              | No. | Size     | Length | Shape |
|----------------------------------|-----|----------|--------|-------|
| L                                | 6   | #8       | 27'-8" | ┌     |
| L1                               | 37  | #8       | 21'-4" | ┌     |
| L2                               | 32  | #8       | 17'-4" | ┌     |
| L3                               | 6   | #8       | 8'-7"  | ┌     |
| L4                               | 3   | #8       | 2'-9"  | ┌     |
| T                                | 93  | #5       | 17'-9" | —     |
| T1                               | 3   | #5       | 5'-0"  | —     |
| T2                               | 4   | #5       | 12'-3" | —     |
| Pavement 16 1/2'-10 1/2'-16 1/2' |     | Sq. Yds. | 98     |       |
| Reinforcement Bars               |     | Lbs.     | 5980   |       |

**SOUTH APPROACH SLAB**

|                                  |  |          |      |
|----------------------------------|--|----------|------|
| Pavement 16 1/2'-10 1/2'-16 1/2' |  | Sq. Yds. | 53.3 |
| Reinforcement Bars               |  | Lbs.     | 3410 |



Bar L, L1 & L2



Bar L3

Note:  
 For Section A-A and all details not shown See Standard 1909.  
 For South Approach Slab See Standard 1909 Method 1.

STATE OF ILLINOIS

APPROACH SLAB  
 10th STREET

NOT TO SCALE

H. W. LOCHNER, INC.  
 ENGINEERS  
 CHICAGO, ILLINOIS

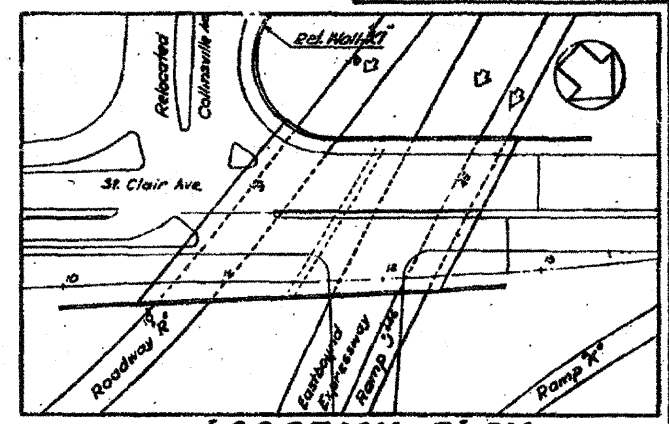
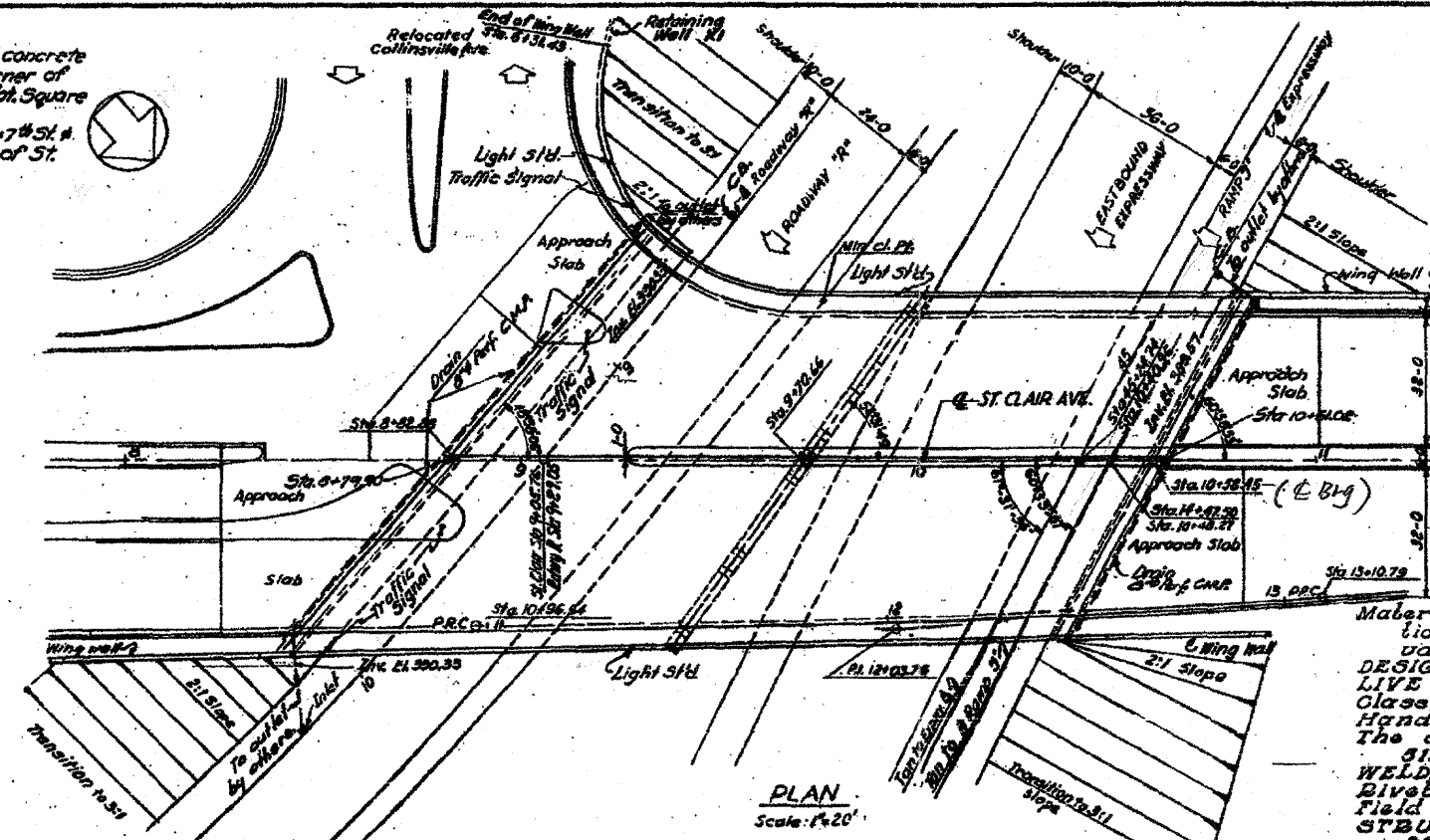
SHEET OF

DESIGNED BY J.C.  
 DRAWN BY J.J.  
 CHECKED BY S.F.

FOR INFORMATION ONLY

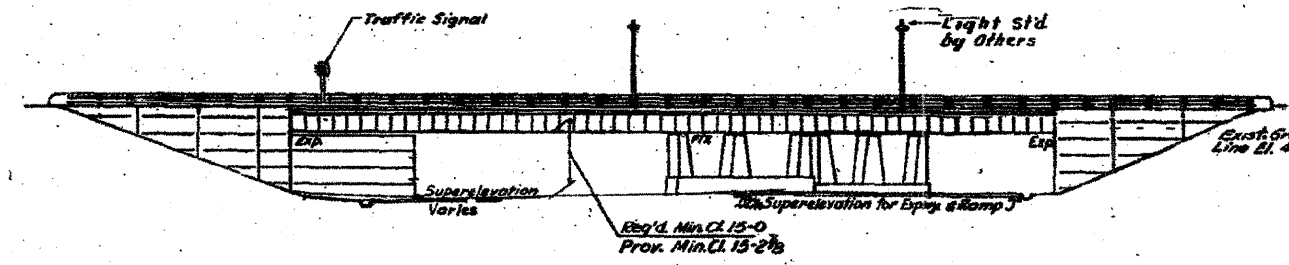
SM No. 9  
North East corner of concrete block in North East corner of Polish-American Hall lot. Square cut in corner of block. Approximate location 7th St. St. Clair Ave. West side of St. Clair. Elev. 417.67

|           |       |           |              |           |
|-----------|-------|-----------|--------------|-----------|
| SECTION   | NO.   | COUNTY    | TOTAL SHEETS | SHEET NO. |
| F.A. 1-70 | 20099 | ST. CLAIR | 352          | 301A      |



GENERAL NOTES

Material and workmanship shall be in accordance with Standard Specifications for Road and Bridge Construction, State of Illinois, adopted January 2, 1950.  
 DESIGN - A.A.S.H.O. 1953 Specifications, except as noted below.  
 LIVE LOAD - H-20-S16-44 or Alternate Military Loading.  
 Class X Concrete shall be used throughout except in handrail endposts. Handrail concrete shall be used in handrail endposts.  
 The concrete floor slab shall be finished in accordance with Article 31.19 of the Standard Specifications.  
 WELDING and PAINTING - See Specifications.  
 Dials 1/2"; open holes 1/16" unless noted.  
 Field connections riveted unless noted.  
 STRUCTURAL STEEL shall be fabricated in accordance with Article 34.5 of the Standard Specifications.  
 All rockers, bolsters, bearing plates, lead plates, pintles and anchor bolts shall be fabricated and set in accordance with Article 31.15 of the Standard Specifications and are included for payment as Structural Steel Est. Wb. 13950.  
 Anchor bolts shall be set before riveting, and floor beams over supports to fit the crown of the roadway.  
 The roadway expansion guards shall be fabricated and erected to fit the crown of the roadway.  
 The following surfaces of expansion guards shall be given two shop coats of red lead paint; the backs of the vertical legs of the angles. Except as otherwise provided, all structural steel shall receive one shop coat of red lead paint and two field coats of aluminum paint. See Article 56.1 to 56.5 inclusive of the Standard Specifications. All paint shall be furnished and applied by the Contractor involved.



TOTAL BILL OF MATERIAL FOR BRIDGE NOS 6 WALLS K1 & K2

| Unit | Description                            | Sec. 82-BND-1     |                | Total  |
|------|--|-------------------|----------------|--------|
|      |  | Super. Structures | Sub Structures |        |
| CY   | SPECIAL EXCAVATION                     | 38.61             | 36.14          | 74.75  |
| CY   | CLASS "C" EXCAVATION FOR STRUCTURES    | 14.33             | 30.85          | 45.18  |
| CY   | CLASS "C" CONCRETE                     | 100.3             | 213.6          | 313.9  |
| LB   | REINFORCEMENT BARS                     | 124190            | 131120         | 255310 |
| LB   | STRUCTURAL STEEL                       | 124190            | 131120         | 255310 |
| LF   | METAL HANDRAIL                         | 462               |                | 462    |
| Ec.  | TEST PILES (METAL SHELL)               | 1                 | 1              | 2      |
| LF   | DRIVING & FILLING (TIMBER)             | 2320              | 2320           | 4640   |
| LF   | FURNISHING METAL SHELLS (20" x 30")    | 2320              | 2320           | 4640   |
| Ec.  | TEST PILES (TIMBER)                    | 0                 | 0              | 0      |
| LF   | FURNISHING CRESTOTER PILES (12" x 20") | 2070              | 2070           | 4140   |
| LF   | FURNISHING CRESTOTER PILES (12" x 30") | 1720              | 1720           | 3440   |
| LF   | DRIVING TIMBER PILES                   | 2070              | 2070           | 4140   |
| Es.  | NAME PLATE                             |                   | 1              | 1      |
| LF   | 8" PERFORATED C.M.P.                   | 950               | 950            | 1900   |
| CY   | HANDRAIL CONCRETE                      | 13                | 13             | 26     |
| LF   | CHAIN LINK FENCE                       | 682               | 682            | 1364   |
| Ec.  | CONCRETE FOUNDATION-TYPE B MODIFIED    | 2                 | 2              | 4      |

PILES - They shall be metal shell and timber piles with a minimum load capacity as shown on the plans.  
 TEST PILES (Metal Shell & Timber) shall be driven in permanent locations shown on the plans as directed by the Engineer before ordering remainder of piles.  
 The back of abutment walls, wing walls and retaining wall shall be water-proofed from top of footing to ground surface in accordance with Article 31.21 of the Standard Specifications.

DESIGN STRESSES

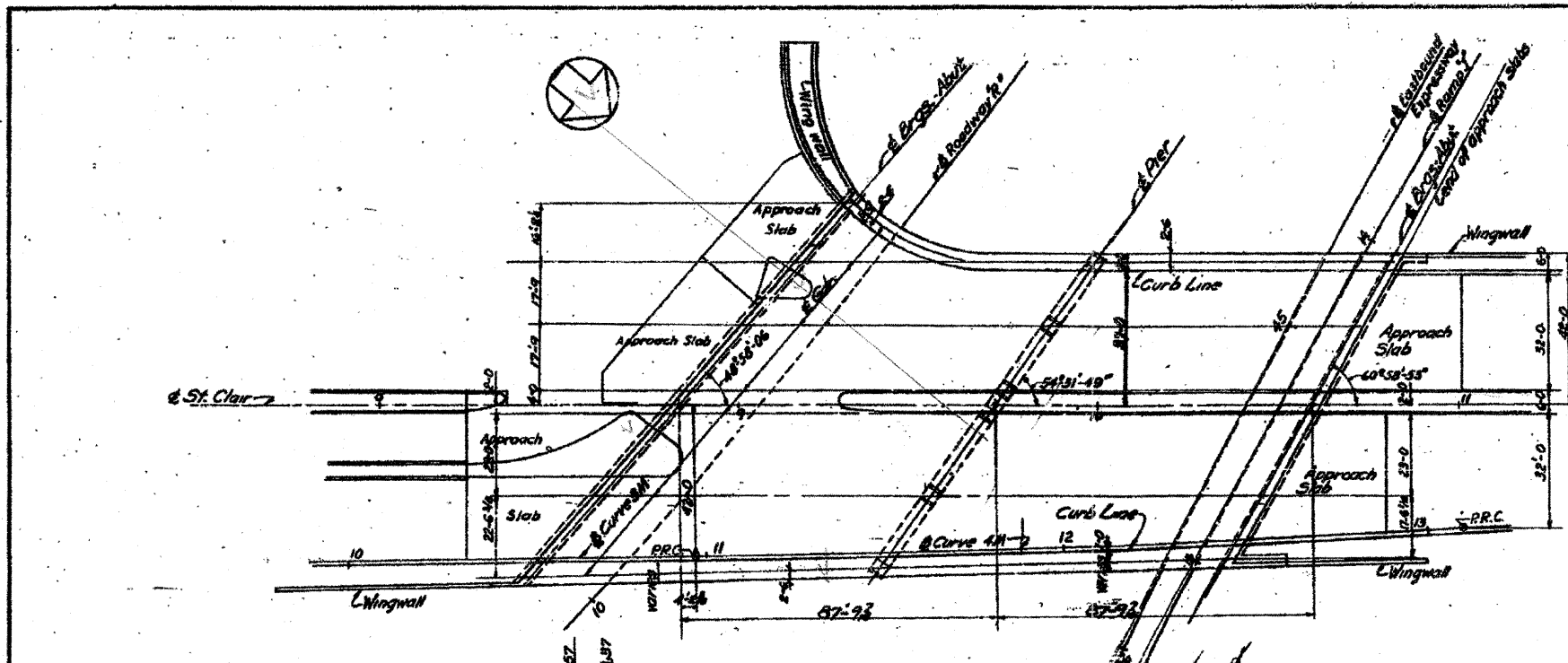
f<sub>c</sub> = 1,400 p.s.i. (Superstructure)  
 f<sub>c</sub> = 1,000 p.s.i. (Substructure-with earth pressure)  
 f<sub>s</sub> = 20,000 p.s.i. (Reinforcement)  
 f<sub>s</sub> = 18,000 p.s.i. (Structural Steel)  
 n = 10  
 v = 75 p.s.i. (Footings).

STATE OF ILLINOIS  
 DEPARTMENT OF PUBLIC WORKS & BLDGS.  
 DIVISION OF HIGHWAYS  
 &  
 CITY OF EAST ST. LOUIS  
**EAST ST. LOUIS EXPRESSWAY**  
 ST. CLAIR AVE. OVER EAST BOUND EXPRESSWAY  
 AND ROADWAY "B"  
 GENERAL PLAN & BILL OF MATERIAL BR 5  
 H.W. LOCHNER, INC.  
 ENGINEERS  
 DATE: MAY 1958 CHICAGO, ILLINOIS SHEET NO. 1

PLANS FOR STRUCTURES EXAMINED April 30, 1959  
  
 ENGINEER OF BRIDGE & TRUSS STRUCTURES

FOR INFORMATION ONLY

|             |      |           |              |           |
|-------------|------|-----------|--------------|-----------|
| PROJECT NO. | SEC. | COUNTY    | TOTAL SHEETS | SHEET NO. |
| 082-0099    | 2    | ST. CLAIR | 352          | 301B      |

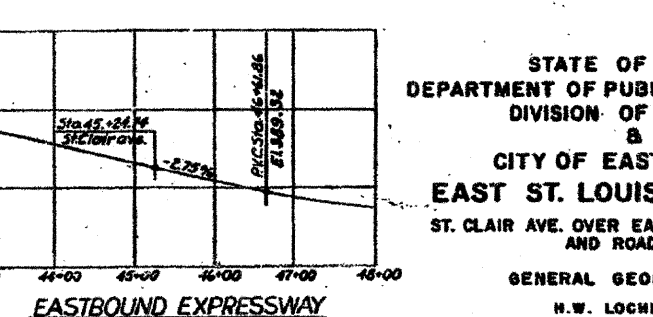
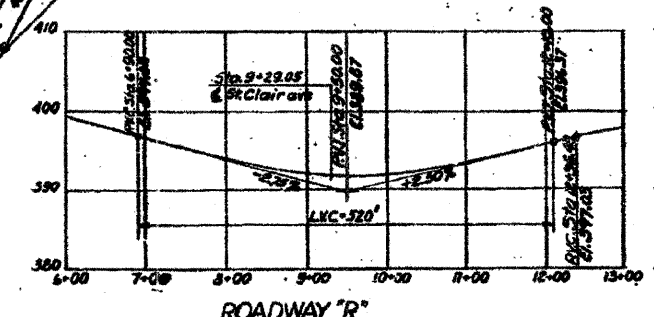
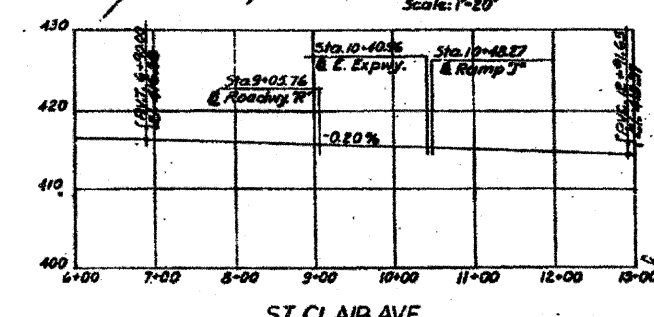
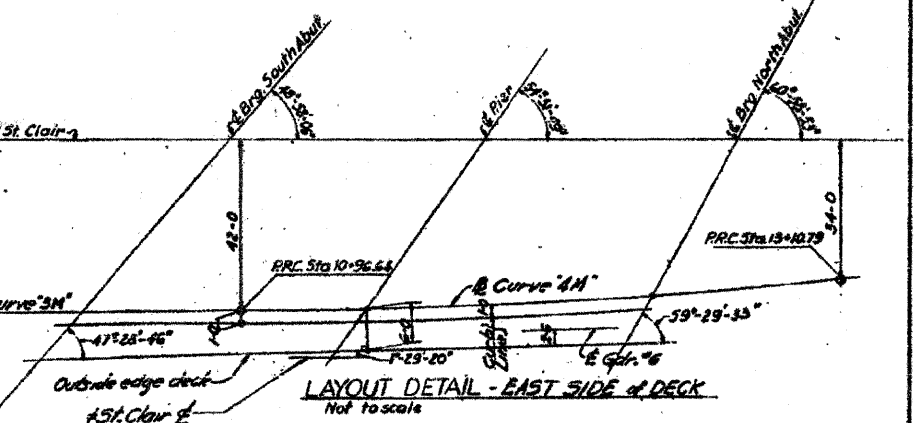
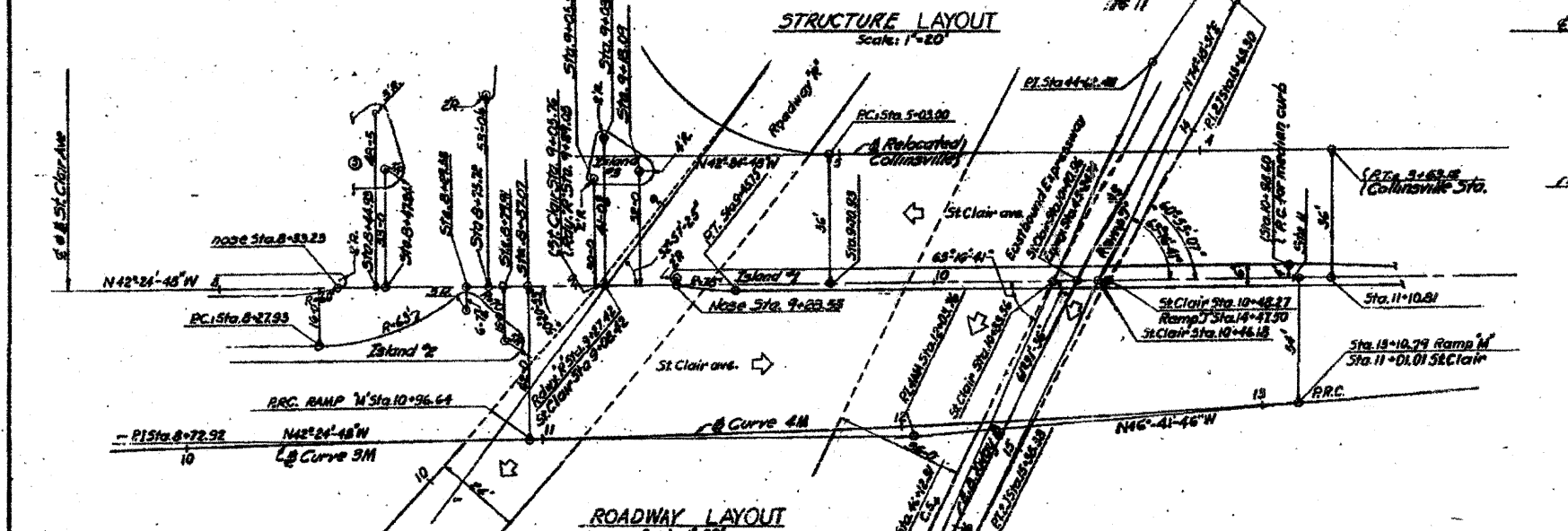


**CURVE DATA**

|                                |                                    |                             |
|--------------------------------|------------------------------------|-----------------------------|
| <b>Curve 1<br/>ROADWAY 'R'</b> | <b>Curve 2<br/>EASTBOUND EXPWY</b> | <b>Curve 3<br/>RAMP 'J'</b> |
| PI=Sta 13+00.33                | PI=Sta 44+62.41                    | PI=Sta 13+63.50             |
| Δ = 53°12'54"                  | Δ = 10°01'26"                      | Δ = 3°35'31"                |
| Dc = 8°00'00"                  | Dc = 2°00'00"                      | Dc = 2°35'47"               |
| Ls = 500.00'                   | Ls = 200.00'                       | Lc = 550.89'                |
| R = 712.30'                    | R = 2864.73'                       | R = 2206.79'                |
| Ts = 511.16'                   | Ts = 391.29'                       | T = 175.32'                 |
| Es = 90.64'                    | Es = 11.53'                        | E = 6.99'                   |
| Lc = 365.19'                   | Lc = 301.19'                       |                             |
| Os = 18°00'00"                 | Os = 2°00'00"                      |                             |

|   |                             |                             |
|---|-----------------------------|-----------------------------|
| <b>Curve 3<br/>RELOCATED COLLINSVILLE</b> | <b>Curve 3<br/>RAMP 'M'</b> | <b>Curve 4<br/>RAMP 'M'</b> |
| PI=Sta 6+12.70                            | PI=Sta 6+72.32              | PI=Sta 12+03.76             |
| Δ = 122°38'55"                            | Δ = 1°30'00"                | Δ = 2°00'00"                |
| Dc = 35°29'45"                            | Δ = 6°45'10"                | Δ = 4°16'56"                |
| L = 188.44'                               | R = 3619.72'                | R = 2554.73'                |
| R = 60.00'                                | L = 441.96'                 | L = 214.15'                 |
| T = 109.70'                               | E = 6.58'                   | E = 2.00'                   |
| E = 65.04'                                | T = 224.24'                 | T = 107.12'                 |



STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BLDGS  
DIVISION OF HIGHWAYS  
&  
CITY OF EAST ST. LOUIS  
EAST ST. LOUIS EXPRESSWAY  
ST. CLAIR AVE OVER EAST BOUND EXPRESSWAY  
AND ROADWAY 'R'

GENERAL GEOMETRIC LAYOUT  
N.W. LOCHNER, INC.  
ENGINEERS  
DATE: MAY 2008 CHICAGO ILLINOIS SHEET NO. 2

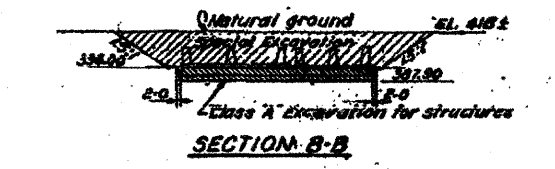
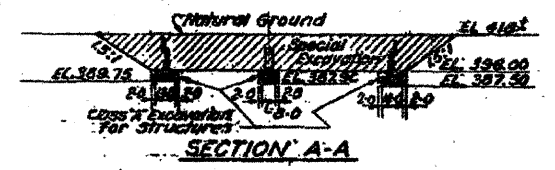
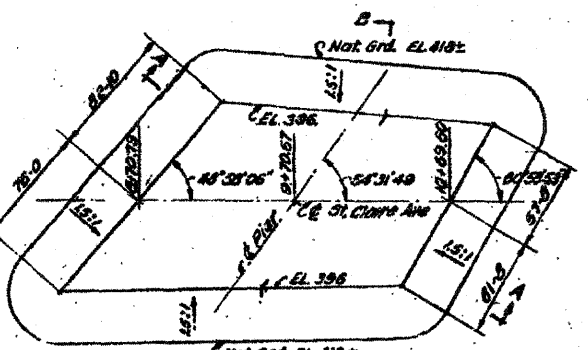
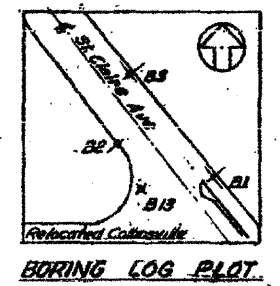
Drawn By J.C.  
Checked By D.L.

|   |                     |                 |         |   |  |                              |           |                  |              |                    |
|---|---------------------|-----------------|---------|---|--|------------------------------|-----------|------------------|--------------|--------------------|
| FILE NAME = D8T1-082-0099-sht-pln02.dgn | USER NAME = patelp2 | DESIGNED        | REVISED | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | EXISTING BRIDGE PLAN - ST. CLAIR AVENUE<br>S.N. 082-0099 | F.A. RTE.                    | SECTION   | COUNTY           | TOTAL SHEETS | SHEET NO.          |
|   |                     | DRAWN PP        | REVISED |   |  | • 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR | 352              | 301B         |                    |
|   |                     | CHECKED AB      | REVISED |   |  | • 9166/9180/9213/9214        |           |                  |              | CONTRACT NO. 76C51 |
|   |                     | DATE 03/31/2011 | REVISED |   |  | FED. ROAD DIST. NO.          | ILLINOIS  | FED. AID PROJECT |              |                    |

FOR INFORMATION ONLY

FILE NO. 082-0099  
 COUNTY ST. CLAIR  
 SHEET NO. 36

| ELEV.     | NO. 81  | NO. 82   | NO. 83  |
|-----------|---|--|---|
| 425       | Ground Surface  | Ground Surface   | Ground Surface  |
| 420       |   |  |   |
| 415       | Elev. 416.6<br>brown sand & cinder fill 10                          | Elev. 417.1<br>br. med. to coarse sand & cinder fill 4   | Elev. 417.9<br>brown fine sand & cinder fill 6                              |
| 410       |   | br. coarse sand - small gravel trace silt & wood 10  | soft clay & cinder fill 4   |
| 405       | note "A" 5<br>note "B" 5<br>medium brown clay w/silt & sand seams 5 | note "D" 7<br>brown & grey silty clay some fine sand 5   | note "C" 7<br>alt. layers stiff grey silty clay small gravel & fine sand 13 |
| 400       | brown fine silty sand 6   | brown med. to coarse sand - trace silt 8   | note "E" 10<br>grey clayey silt & very fine sand 5                          |
| 395       | note "C" 3<br>brown very fine br. sand & silt 5                     | grey silt & very fine sand - trace clay 3  |   |
| 390       | brown very fine sand 17   | brown fine sand 17   | grey fine sand 24   |
| 385       | some silt 16  | trace silt & clay 22   | some silt 24  |
| 380       | 20  | grey fine sand 28  |   |
| 375       | 25<br>brown & grey fine to med.                                     | trace silt 28  | grey fine to med. sand trace silt & small gravel 30                         |
| 370       | 27<br>sand - trace silt &   |  |   |
| 365       | 30<br>- small gravel  |  |   |
| ELEV. ± 0 | 35<br>Boring stopped by client                                      | 26<br>Boring stopped by client   | 28<br>Boring stopped by client  |
|           | boring caved @ 9'-4" used 50'-0" of 2 1/2" casing date: 7/2-3/57.   | water level 3'-9" below ground surface 24 hrs. after completion. used 43'-6" of 2 1/2" casing date: 7/1-2/57 | boring caved @ 6'-0" used 43'-6" of 2 1/2" casing date: 7/3/57              |



**KEY**  
 WL Water Level  
 \* Indicates circulating lost in strata

**GENERAL NOTES**  
 Classifications are made by visual inspection. Water levels indicated are those observed when borings were made, or as noted. Porosity of the soil strata, variations of rainfall, site topography, etc. may cause changes in these levels. Figures in right hand column indicate number of blows required to drive 2" O.D. sampling pipe one foot, using 140 lb. weight falling 30 inches.

**Note "A"**  
 med. blue grey clay-trace fine sand & org. matter

**Note "C"**  
 grey & brown med. silty clay w/some fine sand

**Note "B"**  
 brown silt & very fine sand trace clay

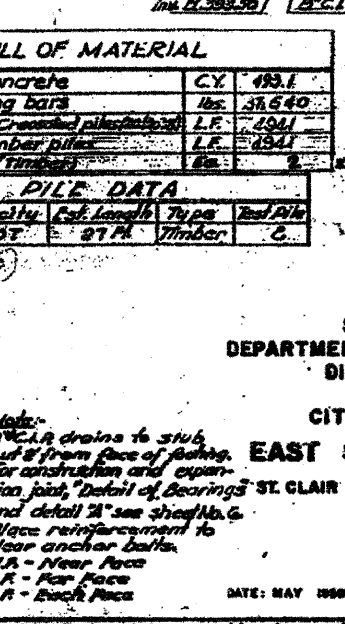
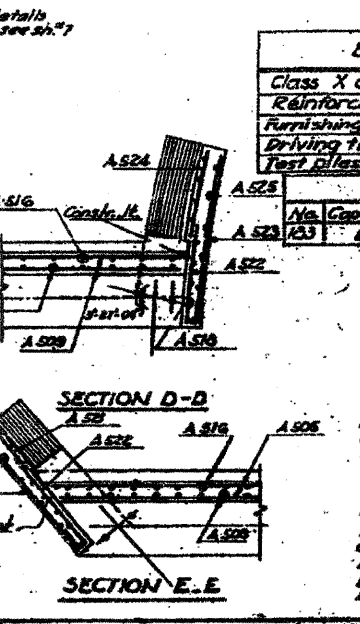
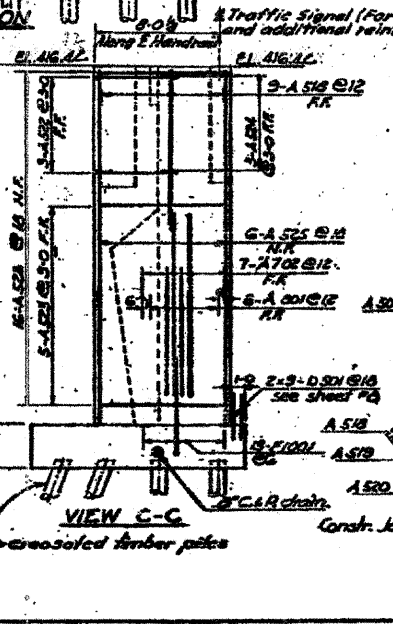
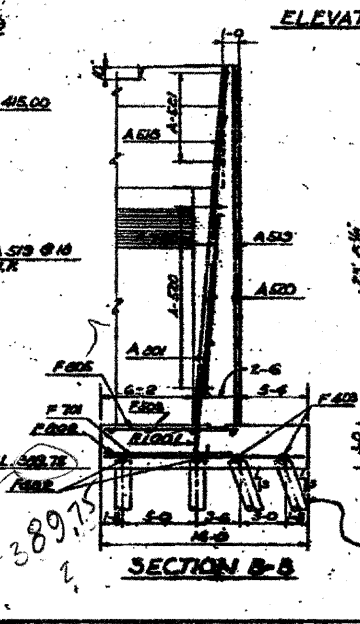
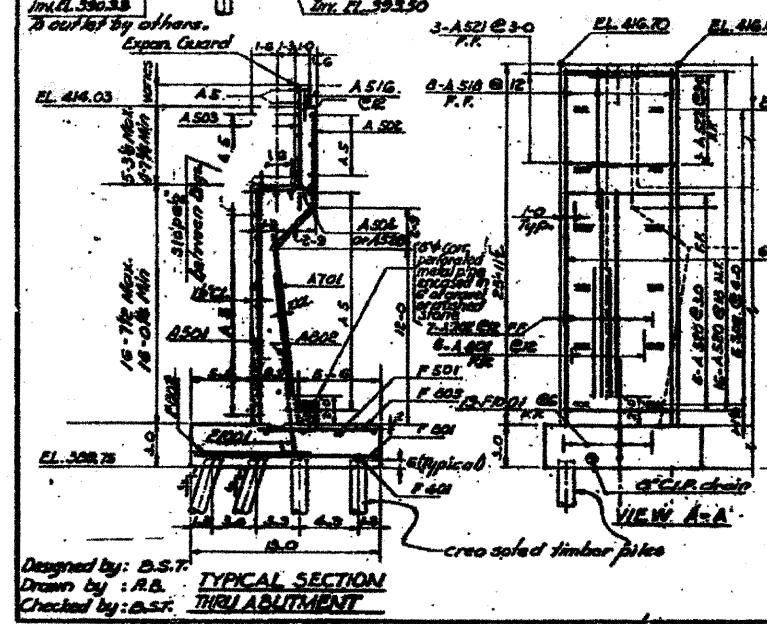
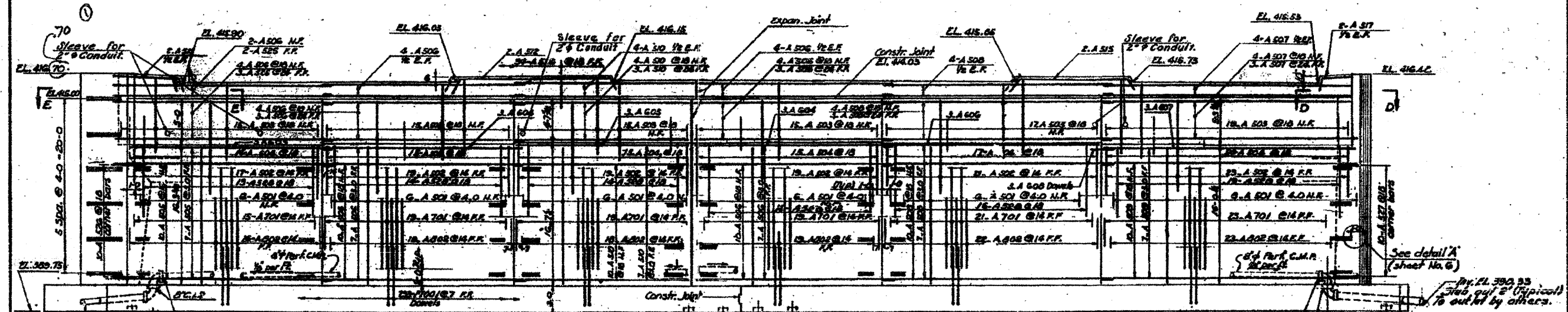
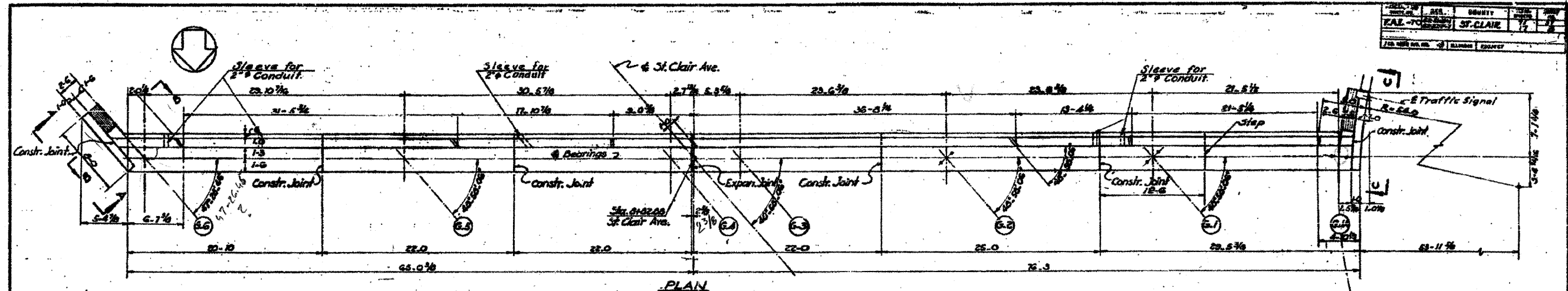
**Note "D"**  
 dark grey org. clayey silt trace wood & fine sand

**Note "E"**  
 brown & grey fine to med. sand trace silt & small gravel

Drawn By F.L.  
 Checked By J.C.S.

STATE OF ILLINOIS  
 DEPARTMENT OF PUBLIC WORKS & BLDGS.  
 DIVISION OF HIGHWAYS  
 CITY OF EAST ST. LOUIS  
**EAST ST. LOUIS EXPRESSWAY**  
 ST. CLAIR AVE. OVER EAST BOUND EXPRESSWAY AND ROADWAY R  
 BORING LOGS  
 H. W. LOCHNER, INC.  
 ENGINEERS  
 DATE: MAY 1957 CHICAGO, ILLINOIS SHEET NO. 3

FOR INFORMATION ONLY



**BILL OF MATERIAL**

|                               |      |        |
|-------------------------------|------|--------|
| Class X concrete              | C.Y. | 493.1  |
| Reinforcing bars              | lbs. | 38,640 |
| Furnishing cross-timber piles | L.F. | 1041   |
| Driving timber piles          | L.F. | 1041   |
| Test piles (timber)           | lbs. | 2      |

**BRIDGE SEAT ELEVATIONS**

|      |        |
|------|--------|
| G-1A | 408.77 |
| G-1  | 408.56 |
| G-2  | 408.16 |
| G-3  | 408.38 |
| G-4  | 408.38 |
| G-5  | 408.72 |
| G-6  | 408.03 |

**PILE DATA**

| No. | Capacity | Est. Length | Type   | Ref. Pile |
|-----|----------|-------------|--------|-----------|
| 103 | 80T      | 27.1        | Timber | C.        |

STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BLDGS.  
DIVISION OF HIGHWAYS  
&  
CITY OF EAST ST. LOUIS  
**EAST ST. LOUIS EXPRESSWAY**  
ST. CLAIR AVE. OVER EAST SOUND EXPRESSWAY  
AND ROADWAY "B"  
SOUTH ABUTMENT

H.W. LOCHNER, INC.  
ENGINEERS  
CHICAGO, ILLINOIS

DATE: MAY 1988 SHEET NO. 4

FILE NAME = D81r-082-0099-sht-pln04.dgn

USER NAME = patelp2  
DESIGNED  
DRAWN PP  
CHECKED AB  
PLOT SCALE = 40.000' / in.  
PLOT DATE = 4/13/2011

DESIGNED  
DRAWN PP  
CHECKED AB  
DATE 03/31/2011

REVISED  
REVISED  
REVISED  
REVISED

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EXISTING BRIDGE PLAN - ST. CLAIR AVENUE  
S.N. 082-0099

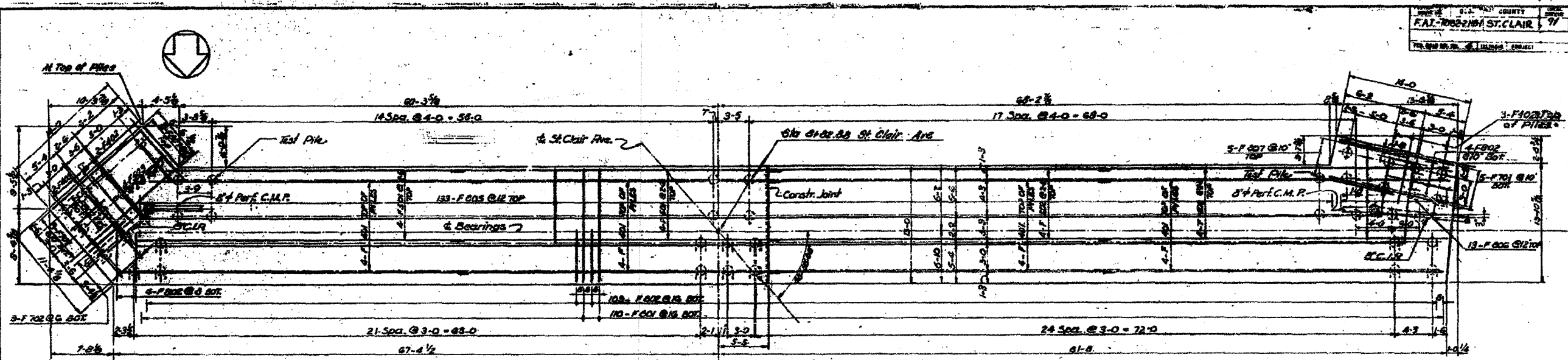
SCALE: NONE SHEET NO. 4 OF 20 SHEETS STA. TO STA.

| F.A. RTE.                  | SECTION   | COUNTY    | TOTAL SHEETS | SHEET NO.          |
|----------------------------|-----------|-----------|--------------|--------------------|
| 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR | CL. CLAIR | 352          | 301D               |
| 9166/9180/9213/9214        |           |           |              | CONTRACT NO. 76C51 |

FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT

FOR INFORMATION ONLY

PROJECT: ST. CLAIR COUNTY  
 F.A. 7662-1-3H/ ST. CLAIR  
 SHEET NO. 5 OF 20



FOOTING PLAN

**SOUTH EAST WINGWALL BAR SCHEDULE**

| Mark  | No. Reqd | Size     | Length | Shape |
|-------|----------|----------|--------|-------|
| F 401 | 7        | #4       | 18-6   |       |
| F 402 | 2        | #4       | 10-2   |       |
| F 501 | 7        | #5       | 18-8   |       |
| F 502 | 2        | #5       | 10-2   |       |
| F 503 | 18       | #5       | 5-10   |       |
| F 504 | 19       | #5       | 5-5    |       |
| F 505 | 25       | #5       | 7-0    |       |
| F 701 | 10       | #7       | 6-3    |       |
| F 702 | 10       | #7       | 3-0    |       |
| F 703 | 30       | #7       | 6-7    |       |
| F 704 | 19       | #7       | 5-5    |       |
| F 801 | 18       | #8       | 8-7    |       |
| F 901 |          | NOT USED |        |       |
| F 902 | 10       | #9       | 8-3    |       |
| F 903 | 11       | #9       | 13-2   |       |
| F 904 | 30       | #9       | 6-7    |       |
| F 905 | 4        | #9       | 3-8    |       |
| F 906 | 20       | #9       | 4-9    |       |
| F 908 | 16       | #9       | 6-0    |       |
| W 801 | 15       | #8       | 10-9   |       |
| W 802 | 1        |          | 29-6   |       |
| W 803 |          |          | 15-10  |       |
| W 804 |          |          | 9-11   |       |
| W 805 | 1        |          | 8-2    |       |
| W 806 | 6        |          | 20-8   |       |
| W 807 | 3        |          | 6-0    |       |
| W 808 | 1        |          | 5-0    |       |
| W 809 | 4        |          | 18-8   |       |
| W 810 | 6        |          | 18-2   |       |
| W 811 | 11       |          | 31-3   |       |
| W 812 | 6        |          | 23-2   |       |
| W 813 |          | NOT USED |        |       |
| W 814 | 10       |          | 2-5    |       |
| W 815 | 1        | #5       | 15-6   |       |
| W 816 | 15       | #6       | 7-5    |       |
| W 817 | 15       | #8       | 7-2    |       |
| W 818 | 15       | #8       | 11-9   |       |

**NORTH EAST WINGWALL BAR SCHEDULE**

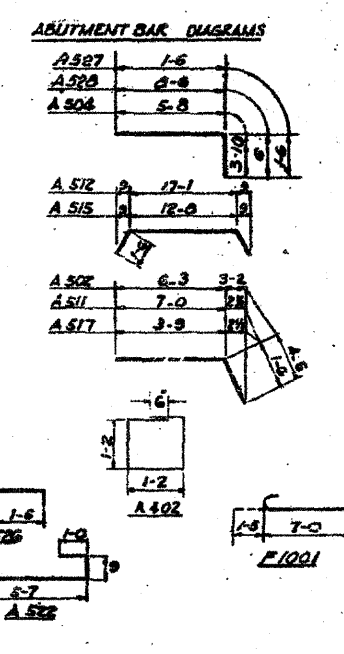
| Mark  | No. Reqd | Size     | Length | Shape |
|-------|----------|----------|--------|-------|
| F 401 | 3        | #4       | 10-8   |       |
| F 402 | 2        | #4       | 13-8   |       |
| F 403 | 3        | #4       | 11-0   |       |
| F 501 | 4        | #5       | 10-8   |       |
| F 502 | 2        | #5       | 13-8   |       |
| F 503 | 22       | #5       | 6-0    |       |
| F 504 | 14       | #5       | 5-10   |       |
| F 505 | 18       | #5       | 7-4    |       |
| F 506 | 3        | #5       | 11-8   |       |
| F 701 | 7        | #7       | 6-3    |       |
| F 702 | 6        | #7       | 3-8    |       |
| F 703 | 22       | #7       | 6-7    |       |
| F 704 | 14       | #7       | 5-5    |       |
| F 801 | 12       | #8       | 8-3    |       |
| F 901 |          | NOT USED |        |       |
| F 902 | 7        | #9       | 7-8    |       |
| F 903 | 8        | #9       | 12-2   |       |
| F 904 | 20       | #9       | 6-7    |       |
| F 905 | 2        | #9       | 3-8    |       |
| F 906 | 20       | #9       | 4-0    |       |
| F 908 |          | NOT USED |        |       |
| F 910 | 4        | #9       | 12-2   |       |
| W 801 | 10       | #8       | 10-8   |       |
| W 802 | 5        |          | 20-8   |       |
| W 803 | 14       |          | 14-7   |       |
| W 804 | 17       |          | 9-11   |       |
| W 805 | 6        |          | 8-2    |       |
| W 806 | 3        |          | 18-8   |       |
| W 807 | 3        |          | 6-0    |       |
| W 808 | 5        |          | 10-8   |       |
| W 809 | 11       |          | 22-3   |       |
| W 810 | 6        |          | 13-8   |       |
| W 811 | 1        |          | 15-0   |       |
| W 812 | 6        |          | 10-8   |       |
| W 813 |          | NOT USED |        |       |
| W 814 | 10       | #5       | 2-6    |       |
| W 815 | 11       | #6       | 7-3    |       |
| W 701 | 10       | #7       | 6-5    |       |
| W 702 | 10       | #7       | 10-0   |       |

**NORTH WEST WINGWALL BAR SCHEDULE**

| Mark  | No. Reqd | Size     | Length | Shape |
|-------|----------|----------|--------|-------|
| F 401 | 3        | #4       | 10-8   |       |
| F 402 | 2        | #4       | 13-8   |       |
| F 403 | 3        | #4       | 11-0   |       |
| F 501 | 4        | #5       | 10-8   |       |
| F 502 | 2        | #5       | 13-8   |       |
| F 503 | 15       | #5       | 6-2    |       |
| F 504 | 14       | #5       | 5-10   |       |
| F 505 | 18       | #5       | 7-6    |       |
| F 506 | 3        | #5       | 11-8   |       |
| F 701 | 7        | #7       | 6-0    |       |
| F 702 | 6        | #7       | 3-8    |       |
| F 703 | 22       | #7       | 6-7    |       |
| F 704 | 14       | #7       | 5-5    |       |
| F 801 | 12       | #8       | 7-6    |       |
| F 901 |          | NOT USED |        |       |
| F 902 | 7        | #9       | 7-8    |       |
| F 903 | 8        | #9       | 12-2   |       |
| F 904 | 20       | #9       | 6-7    |       |
| F 905 | 2        | #9       | 3-8    |       |
| F 906 | 20       | #9       | 4-3    |       |
| F 908 |          | NOT USED |        |       |
| F 910 | 4        | #9       | 12-2   |       |
| W 801 | 10       | #8       | 9-6    |       |
| W 802 | 4        |          | 20-8   |       |
| W 803 | 14       |          | 12-2   |       |
| W 804 | 17       |          | 10-9   |       |
| W 805 | 6        |          | 8-2    |       |
| W 806 | 3        |          | 18-8   |       |
| W 807 | 3        |          | 6-0    |       |
| W 808 | 5        |          | 9-8    |       |
| W 809 | 11       |          | 22-3   |       |
| W 810 | 6        |          | 13-8   |       |
| W 811 | 1        |          | 15-2   |       |
| W 812 | 6        |          | 13-8   |       |
| W 813 |          | NOT USED |        |       |
| W 814 | 10       | #5       | 8-6    |       |
| W 815 | 11       | #6       | 7-3    |       |
| W 701 | 10       | #7       | 12-0   |       |
| W 801 | 10       | #8       | 8-0    |       |

**SOUTH WEST WINGWALL BAR SCHEDULE**

| Mark  | No. Reqd | Size     | Length | Shape |
|-------|----------|----------|--------|-------|
| F 401 | 1        | #6       | 16-10  |       |
| F 402 | 1        |          | 15-6   |       |
| F 403 | 1        |          | 13-10  |       |
| F 404 | 1        |          | 25-0   |       |
| F 405 | 2        |          | 25-6   |       |
| F 406 | 2        | #4       | 20-0   |       |
| F 501 | 2        | #5       | 16-6   |       |
| F 502 | 2        |          | 14-9   |       |
| F 503 | 1        |          | 23-6   |       |
| F 504 | 1        |          | 27-0   |       |
| F 505 | 1        |          | 25-9   |       |
| F 506 | 2        |          | 28-8   |       |
| F 507 | 33       |          | 6-2    |       |
| F 508 | 26       |          | 5-8    |       |
| F 509 | 30       | #5       | 7-8    |       |
| F 701 | 15       | #7       | 6-0    |       |
| F 702 | 16       | #7       | 9-8    |       |
| F 703 | 50       | #7       | 6-7    |       |
| F 704 | 26       | #7       | 5-5    |       |
| F 801 | 18       | #8       | 7-6    |       |
| F 901 |          | NOT USED |        |       |
| F 902 | 10       | #9       | 7-8    |       |
| F 903 | 10       | #9       | 12-2   |       |
| F 904 | 20       | #9       | 6-7    |       |
| F 905 | 2        | #9       | 3-8    |       |
| F 906 | 20       | #9       | 4-6    |       |
| F 907 | 16       | #9       | 5-0    |       |
| F 908 | 2        | #9       | 12-2   |       |
| W 401 | 4        | #4       | 8-0    |       |
| W 402 | 5        | #4       | 8-2    |       |
| W 501 | 14       | #5       | 9-6    |       |
| W 502 | 5        |          | 13-10  |       |
| W 503 | 31       |          | 13-2   |       |
| W 504 | 33       |          | 10-8   |       |
| W 505 | 4        |          | 18-5   |       |
| W 506 | 18       |          | 15-5   |       |
| W 507 | 18       |          | 26-3   |       |
| W 508 | 16       | #5       | 24-6   |       |
| W 509 | 23       | #6       | 7-3    |       |
| W 502 | 4        | #6       | 10-0   |       |
| W 701 | 16       | #7       | 12-0   |       |
| W 801 | 16       | #8       | 8-0    |       |

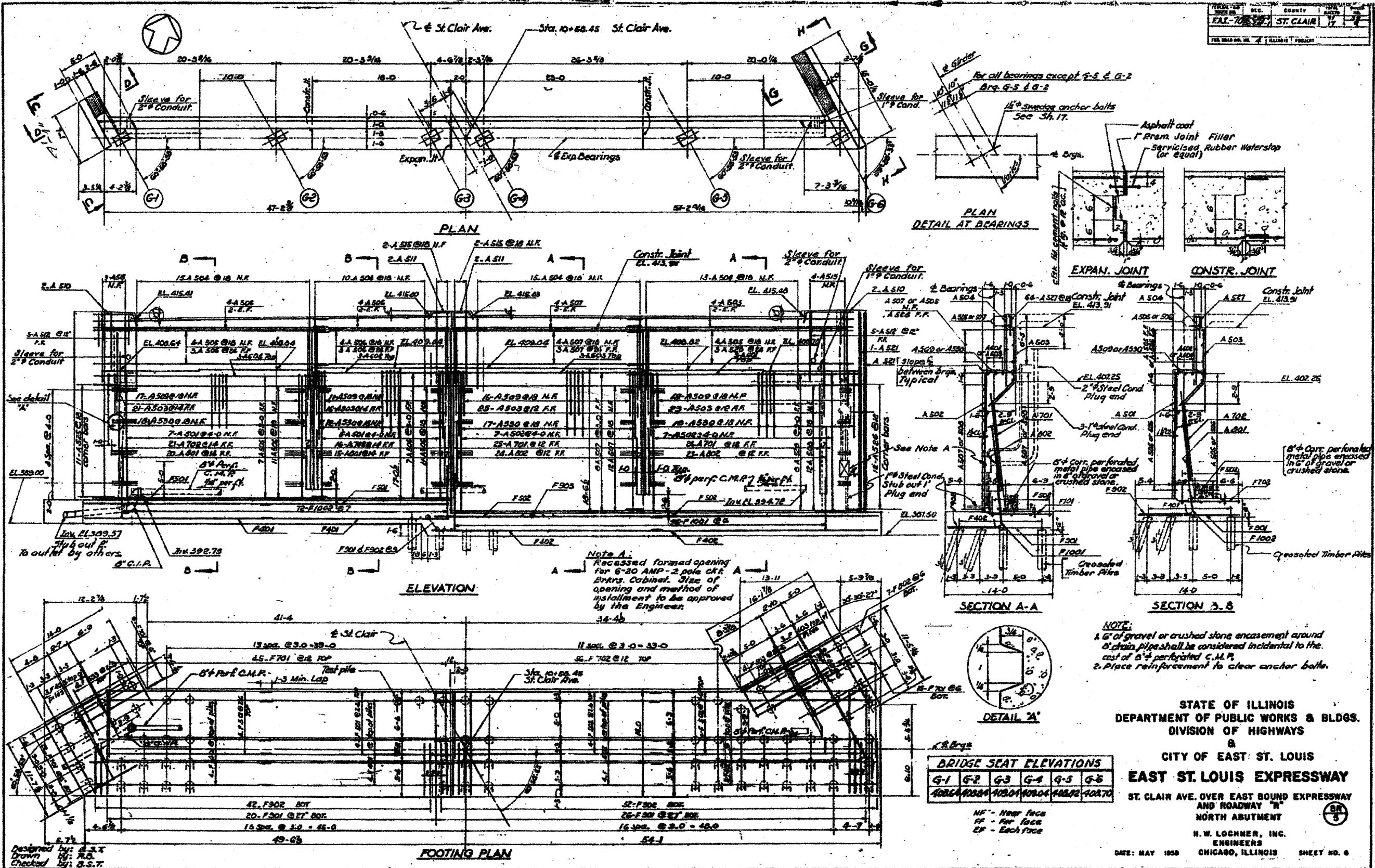


**SOUTH ABUTMENT BAR SCHEDULE**

| Mark  | No. Reqd | Size | Length | Shape |
|-------|----------|------|--------|-------|
| F 401 | 16       | #4   | 38-0   |       |
| F 402 | 5        | #4   | 6-0    |       |
| F 403 | 2        | #4   | 10-6   |       |
| F 501 | 6        | #5   | 36-9   |       |
| F 502 | 6        | #5   | 39-0   |       |
| F 503 | 4        | #5   | 7-0    |       |
| F 504 | 18       | #5   | 4-0    |       |
| F 505 | 13       | #7   | 18-8   |       |
| F 506 | 3        | #7   | 7-6    |       |
| F 507 |          |      |        |       |
| F 508 |          |      |        |       |
| F 509 |          |      |        |       |
| F 510 |          |      |        |       |
| F 511 |          |      |        |       |
| F 512 |          |      |        |       |
| F 513 |          |      |        |       |
| F 514 |          |      |        |       |
| F 515 |          |      |        |       |
| F 516 |          |      |        |       |
| F 517 |          |      |        |       |
| F 518 |          |      |        |       |
| F 519 |          |      |        |       |
| F 520 |          |      |        |       |
| F 521 |          |      |        |       |
| F 522 |          |      |        |       |
| F 523 |          |      |        |       |
| F 524 |          |      |        |       |
| F 525 |          |      |        |       |
| F 526 |          |      |        |       |
| F 527 |          |      |        |       |
| F 528 |          |      |        |       |
| F 529 |          |      |        |       |
| F 530 |          |      |        |       |
| F 531 |          |      |        |       |
| F 532 |          |      |        |       |
| F 533 |          |      |        |       |
| F 534 |          |      |        |       |
| F 535 |          |      |        |       |
| F 536 |          |      |        |       |
| F 537 |          |      |        |       |
| F 538 |          |      |        |       |
| F 539 |          |      |        |       |
| F 540 |          |      |        |       |
| F 541 |          |      |        |       |
| F 542 |          |      |        |       |
| F 543 |          |      |        |       |
| F 544 |          |      |        |       |
| F 545 |          |      |        |       |
| F 546 |          |      |        |       |
| F 547 |          |      |        |       |
| F 548 |          |      |        |       |
| F 549 |          |      |        |       |
| F 550 |          |      |        |       |
| F 551 |          |      |        |       |
| F 552 |          |      |        |       |
| F 553 |          |      |        |       |
| F 554 |          |      |        |       |
| F 555 |          |      |        |       |
| F 556 |          |      |        |       |
| F 557 |          |      |        |       |
| F 558 |          |      |        |       |
| F 559 |          |      |        |       |
| F 560 |          |      |        |       |
| F 561 |          |      |        |       |
| F 562 |          |      |        |       |
| F 563 |          |      |        |       |
| F 564 |          |      |        |       |
| F 565 |          |      |        |       |
| F 566 |          |      |        |       |
| F 567 |          |      |        |       |
| F 568 |          |      |        |       |
| F 569 |          |      |        |       |
| F 570 |          |      |        |       |
| F 571 |          |      |        |       |
| F 572 |          |      |        |       |
| F 573 |          |      |        |       |
| F 574 |          |      |        |       |
| F 575 |          |      |        |       |
| F 576 |          |      |        |       |
| F 577 |          |      |        |       |
| F 578 |          |      |        |       |
| F 579 |          |      |        |       |
| F 580 |          |      |        |       |
| F 581 |          |      |        |       |
| F 582 |          |      |        |       |
| F 583 |          |      |        |       |
| F 584 |          |      |        |       |
| F 585 |          |      |        |       |
| F 586 |          |      |        |       |
| F 587 |          |      |        |       |
| F 588 |          |      |        |       |
| F 589 |          |      |        |       |
| F 590 |          |      |        |       |
| F 591 |          |      |        |       |
| F 592 |          |      |        |       |
| F 593 |          |      |        |       |
| F 594 |          |      |        |       |
| F 595 |          |      |        |       |
| F 596 |          |      |        |       |
| F 597 |          |      |        |       |
| F 598 |          |      |        |       |
| F 599 |          |      |        |       |
| F 600 |          |      |        |       |
| F 601 |          |      |        |       |
| F 602 |          |      |        |       |
| F 603 |          |      |        |       |
| F 604 |          |      |        |       |
| F 605 |          |      |        |       |
| F 606 |          |      |        |       |
| F 607 |          |      |        |       |
| F 608 |          |      |        |       |
| F 609 |          |      |        |       |
| F 610 |          |      |        |       |
| F 611 |          |      |        |       |
| F 612 |          |      |        |       |
| F 613 |          |      |        |       |
| F 614 |          |      |        |       |
| F 615 |          |      |        |       |
| F 616 |          |      |        |       |
| F 617 |          |      |        |       |
| F 618 |          |      |        |       |
| F 619 |          |      |        |       |
| F 620 |          |      |        |       |
| F 621 |          |      |        |       |
| F 622 |          |      |        |       |
| F 623 |          |      |        |       |
| F 624 |          |      |        |       |
| F 625 |          |      |        |       |
| F 626 |          |      |        |       |
| F 627 |          |      |        |       |
| F 628 |          |      |        |       |
| F 629 |          |      |        |       |
| F 630 |          |      |        |       |
| F 631 |          |      |        |       |
| F 632 |          |      |        |       |
| F 633 |          |      |        |       |
| F 634 |          |      |        |       |
| F 635 |          |      |        |       |
| F 636 |          |      |        |       |
| F 637 |          |      |        |       |
| F 638 |          |      |        |       |
| F 639 |          |      |        |       |
| F 640 |          |      |        |       |
| F 641 |          |      |        |       |
| F 642 |          |      |        |       |
| F 643 |          |      |        |       |
| F 644 |          |      |        |       |
| F 645 |          |      |        |       |
| F 646 |          |      |        |       |
| F 647 |          |      |        |       |
| F 648 |          |      |        |       |
| F 649 |          |      |        |       |
| F 650 |          |      |        |       |
| F 651 |          |      |        |       |
| F 652 |          |      |        |       |
| F 653 |          |      |        |       |
| F 654 |          |      |        |       |
| F 655 |          |      |        |       |
| F 656 |          |      |        |       |
| F 657 |          |      |        |       |
| F 658 |          |      |        |       |
| F 659 |          |      |        |       |
| F 660 |          |      |        |       |
| F 661 |          |      |        |       |
| F 662 |          |      |        |       |
| F 663 |          |      |        |       |
| F 664 |          |      |        |       |
| F 665 |          |      |        |       |
| F 666 |          |      |        |       |
| F 667 |          |      |        |       |
| F 668 |          |      |        |       |
| F 669 |          |      |        |       |
| F 670 |          |      |        |       |
| F 671 |          |      |        |       |
| F 672 |          |      |        |       |
| F 673 |          |      |        |       |
| F 674 |          |      |        |       |
| F 675 |          |      |        |       |
| F 676 | </       |      |        |       |

FOR INFORMATION ONLY

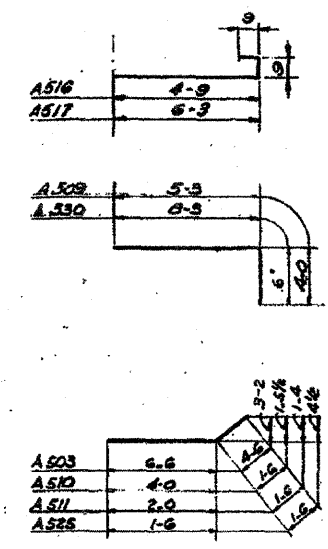
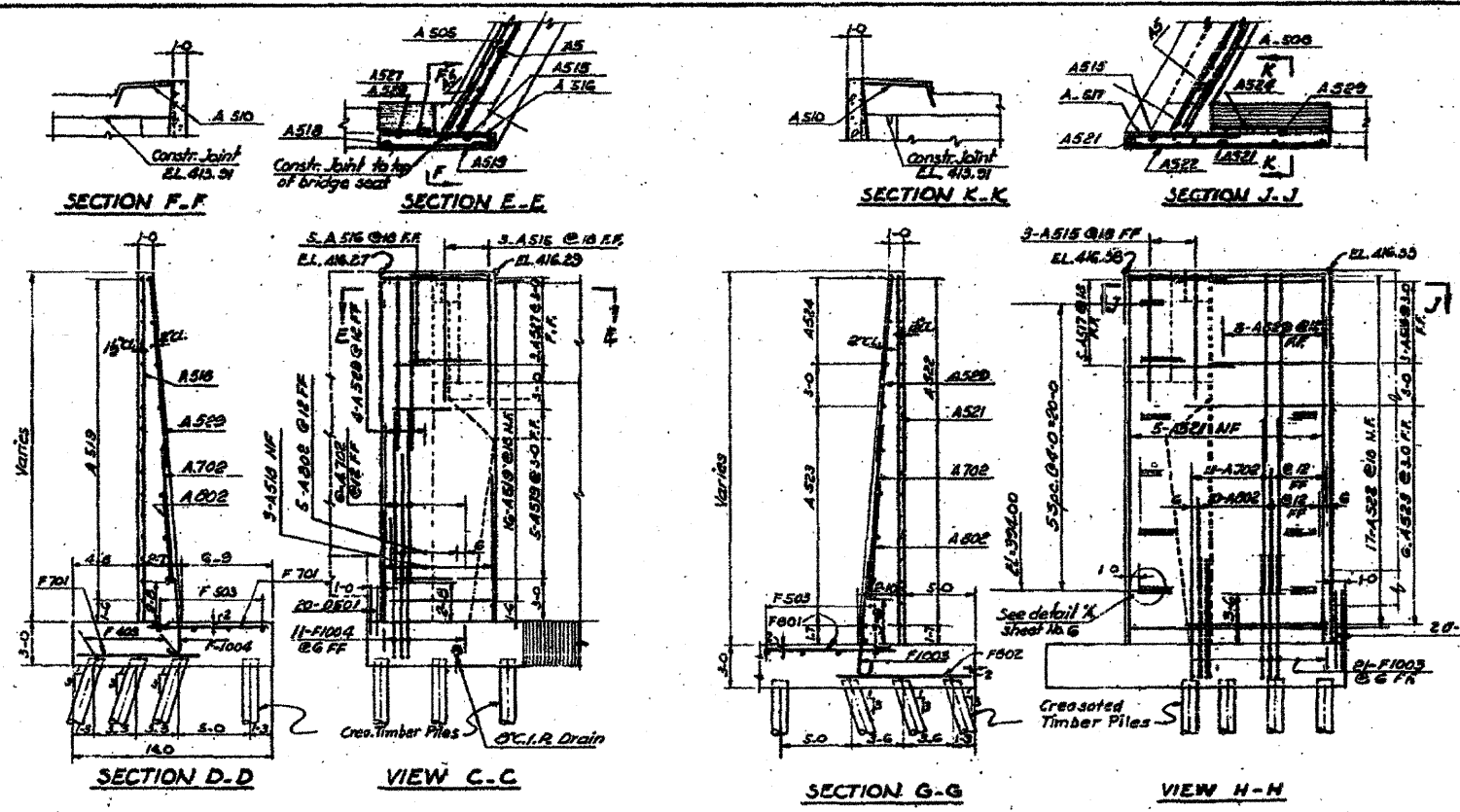
|             |      |           |          |
|-------------|------|-----------|----------|
| PROJECT NO. | SEC. | COUNTY    | TOWNSHIP |
| ST. CLAIR   | 17   | ST. CLAIR |          |



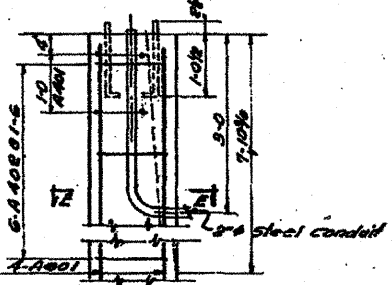
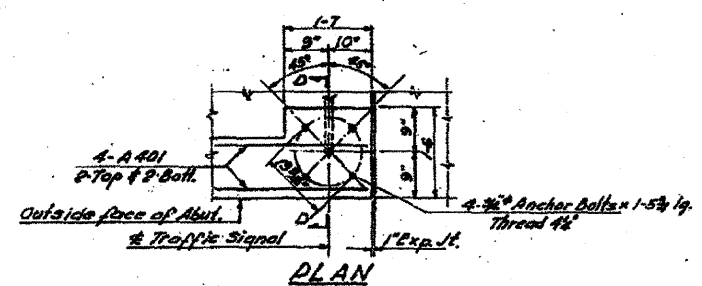
STATE OF ILLINOIS  
 DEPARTMENT OF PUBLIC WORKS & BLDGS.  
 DIVISION OF HIGHWAYS  
 &  
 CITY OF EAST ST. LOUIS  
**EAST ST. LOUIS EXPRESSWAY**  
 ST. CLAIR AVE. OVER EAST BOUND EXPRESSWAY  
 AND ROADWAY "N"  
 NORTH ABUTMENT  
 H. W. LOCHNER, INC.  
 ENGINEERS  
 CHICAGO, ILLINOIS  
 DATE: MAY 1938  
 SHEET NO. 6

FOR INFORMATION ONLY

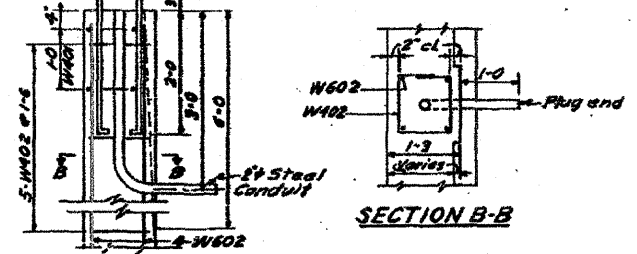
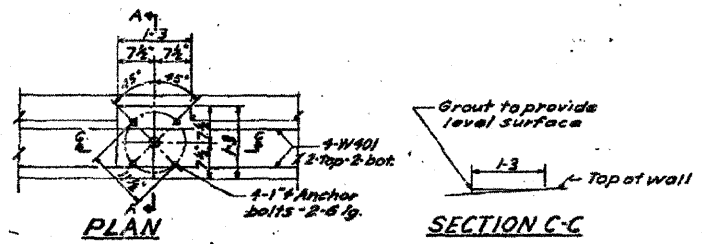
|             |          |           |           |
|-------------|----------|-----------|-----------|
| PROJECT NO. | 82-1-3HD | SHEET NO. | 7         |
| SECTION     | 82-2N    | COUNTY    | ST. CLAIR |
| DATE        | 9/1      | SCALE     | AS SHOWN  |



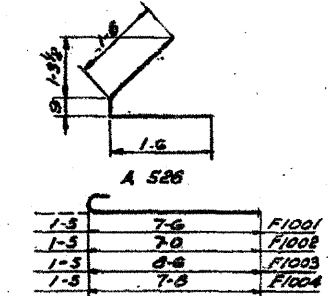
| BAR SCHEDULE |          |      |        |       |
|--------------|----------|------|--------|-------|
| Mark         | No. Reqd | Size | Length | Shape |
| F 401        | 3        | #2   | 24-0   |       |
| F 402        | 0        | #2   | 23-0   |       |
| F 403        | 6        | #2   | 11-0   |       |
| D 501        | 20       | #5   | 4-3    |       |
| F 501        | 0        | #5   | 22-0   |       |
| F 502        | 8        | #5   | 23-3   |       |
| F 503        | 0        | #5   | 4-6    |       |
| D 502        | 20       | #5   | 7-0    |       |
| F 701        | 73       | #7   | 8-9    |       |
| F 702        | 71       | #7   | 8-8    |       |
| F 801        | 9        | #8   | 10-5   |       |
| F 802        | 7        | #8   | 13-8   |       |
| F 901        | 46       | #9   | 13-8   |       |
| F 902        | 94       | #9   | 8-2    |       |
| F1001        | 96       | #10  | 8-11   |       |
| F 1002       | 72       | #10  | 8-5    |       |
| F 1003       | 21       | #10  | 9-11   |       |
| F1004        | 11       | #10  | 9-1    |       |
| A 501        | 12       | #5   | 15-6   |       |
| A 502        | 14       | #5   | 18-0   |       |
| A 503        | 85       | #5   | 11-0   |       |
| A 504        | 53       | #5   | 7-9    |       |
| A 505        | 37       | #5   | 28-6   |       |
| A 506        | 29       | #5   | 17-8   |       |
| A 507        | 31       | #5   | 24-0   |       |
| A 508        | 12       | #5   | 29-6   |       |
| A 509        | 68       | #5   | 9-8    |       |
| A 510        | 4        | #5   | 8-6    |       |
| A 511        | 4        | #5   | 3-6    |       |
| A 512        | 10       | #5   | 3-6    |       |
| A 513        | 17       | #5   | 6-6    |       |
| A 516        | 5        | #5   | 6-3    |       |
| A 517        | 5        | #5   | 7-9    |       |
| A 518        | 3        | #5   | 24-0   |       |
| A 519        | 21       | #5   | 6-3    |       |
| A 521        | 6        | #5   | 25-8   |       |
| A 522        | 17       | #5   | 14-0   |       |
| A 523        | 6        | #5   | 9-10   |       |
| A 524        | 3        | #5   | 4-6    |       |
| A 525        | 11       | #5   | 3-0    |       |
| A 526        | 12       | #5   | 3-9    |       |
| A 527        | 67       | #5   | 2-6    |       |
| A 528        | 11       | #5   | 26-6   |       |
| A 529        | 12       | #5   | 18-0   |       |
| A 530        | 68       | #5   | 8-9    |       |
| A 601        | 3        | #6   | 29-6   |       |
| A 602        | 3        | #6   | 17-0   |       |
| A 603        | 3        | #6   | 24-0   |       |
| A 604        | 3        | #6   | 28-6   |       |
| A 701        | 48       | #7   | 18-6   |       |
| A 702        | 54       | #7   | 18-0   |       |
| A 801        | 38       | #8   | 7-0    |       |
| A 802        | 68       | #8   | 8-8    |       |



SECTION D-D  
DETAIL AT TRAFFIC CONTROL SIGNAL FOR SOUTH ABUTMENT



SECTION A-A  
DETAIL AT LIGHT STANDARD FOR S.W. WINGWALL



SECTION C-C

| BILL OF MATERIAL                 |     |        |  |
|----------------------------------|-----|--------|--|
| Class X Concrete                 | CY  | 401.5  |  |
| Reinforcing Bars                 | lbs | 29,280 |  |
| Driving Crossed Piles (20 to 38) | LF  | 3,942  |  |
| Driving Timber Piles             | LF  | 3,942  |  |
| Test Piles (Timber)              | LF  | 1      |  |

| PILE DATA |             |          |           |           |
|-----------|-------------|----------|-----------|-----------|
| Type      | Est. Length | Capacity | No. Piles | Test Pile |
| Timber    | 27 Ft.      | 20 T     | 142       | 1         |

STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BLDGS.  
DIVISION OF HIGHWAYS  
CITY OF EAST ST. LOUIS  
EAST ST. LOUIS EXPRESSWAY  
ST. CLAIR AVE. OVER EAST BOUND EXPRESSWAY AND ROADWAY "N"  
NORTH ABUTMENT DETAILS AND BAR LIST

H. W. LOCHNER, INC.  
ENGINEERS  
DATE: MAY 1968 CHICAGO, ILLINOIS SHEET NO. 7

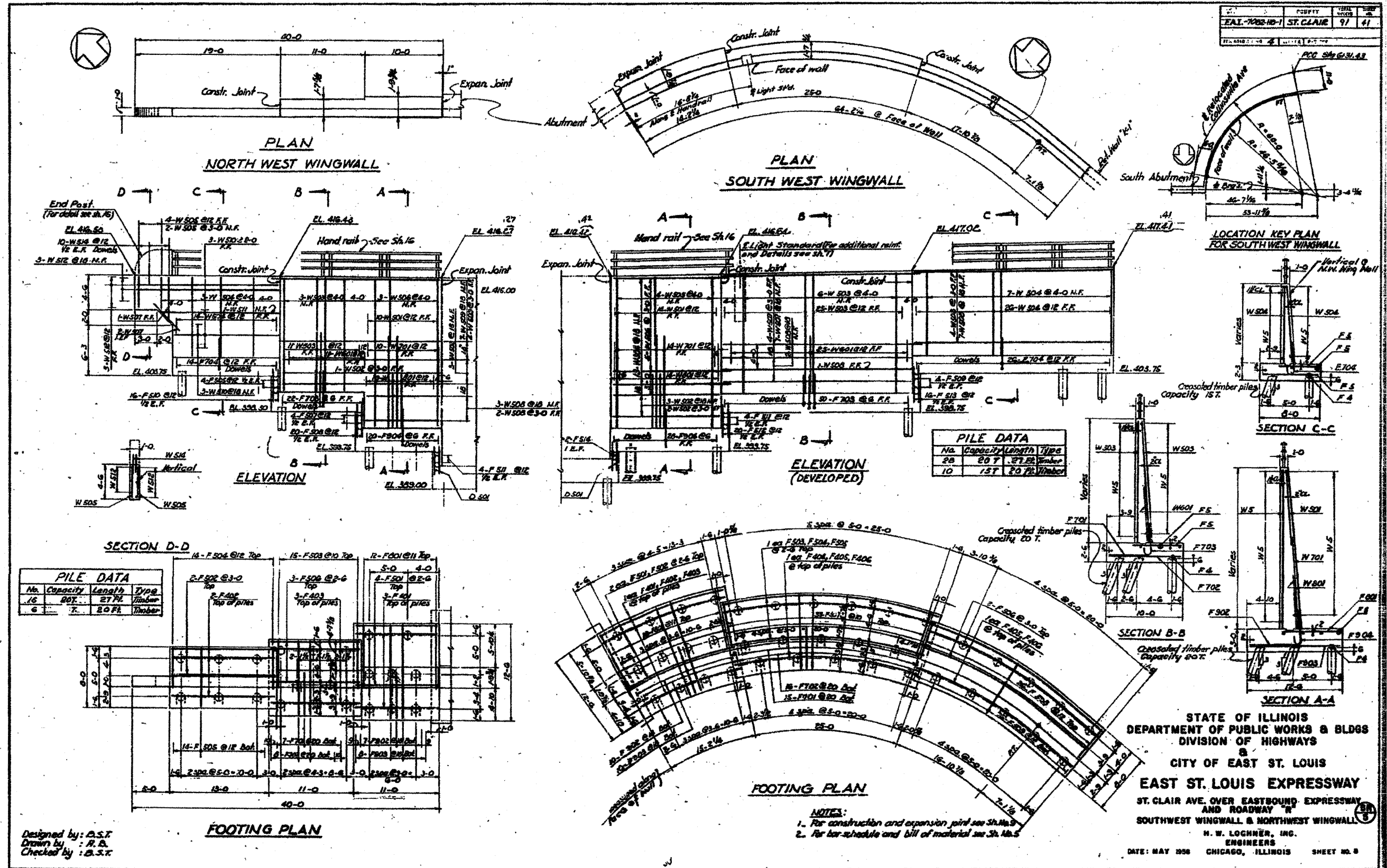
Designed by: B.S.T.  
Drawn by: A.B.  
Checked by: B.S.T.

Note:  
For Bar Schedule See Sheet No. 5

Revised - L. Elamton Changes - 12/10/59 - RL



FOR INFORMATION ONLY



Designed by: A.S.T.  
 Drawn by: R.B.  
 Checked by: B.S.T.

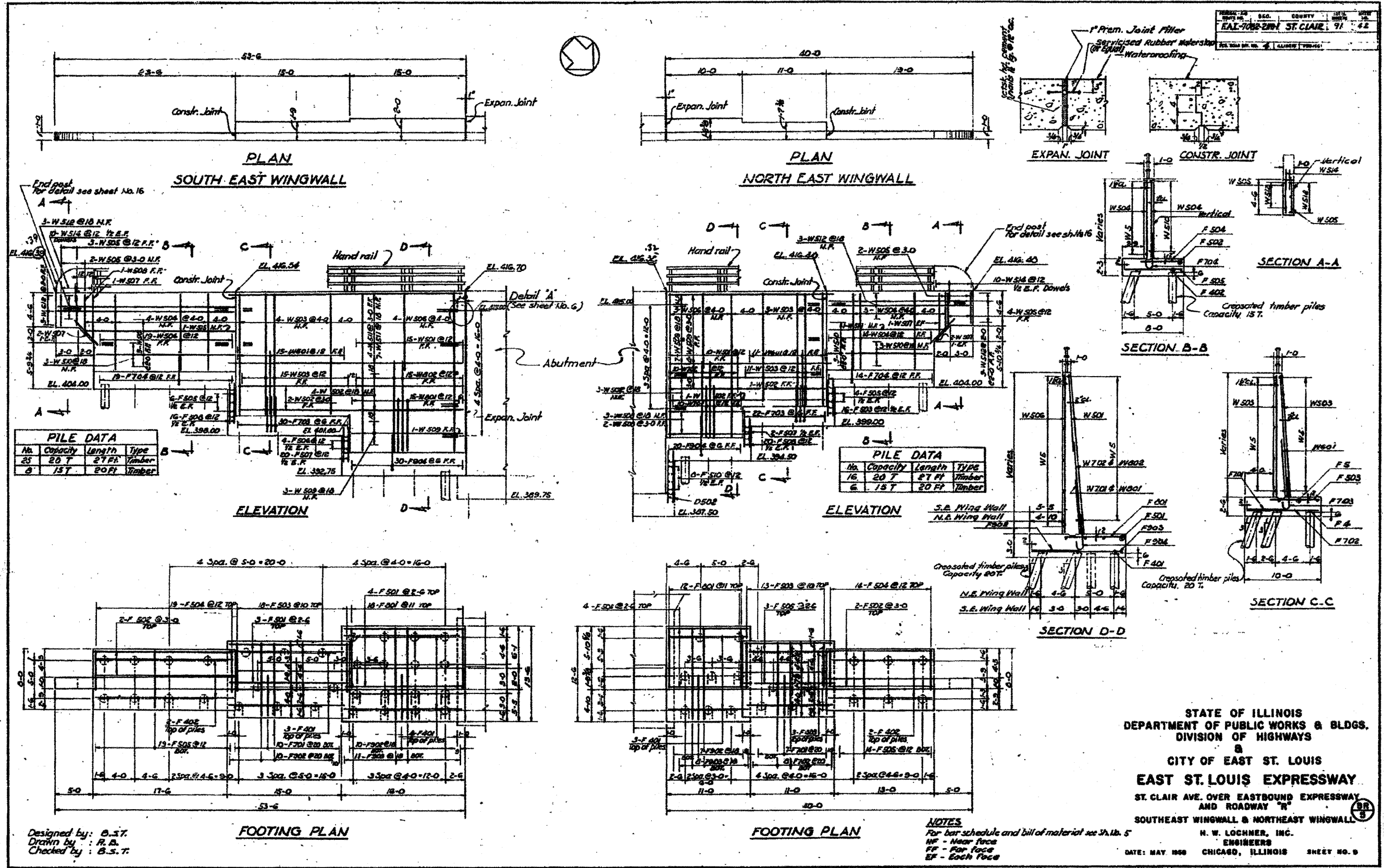
NOTES:  
 1. For construction and expansion joint see Sh. No. 3  
 2. For bar schedule and bill of material see Sh. No. 5

Revised - 7 Elevation Change - 2/11/09 - DL

STATE OF ILLINOIS  
 DEPARTMENT OF PUBLIC WORKS & BLDGS  
 DIVISION OF HIGHWAYS  
 CITY OF EAST ST. LOUIS  
**EAST ST. LOUIS EXPRESSWAY**  
 ST. CLAIR AVE. OVER EASTBOUND EXPRESSWAY  
 AND ROADWAY "N"  
 SOUTHWEST WINGWALL & NORTHWEST WINGWALL  
 M. W. LOCHNER, INC.  
 ENGINEERS  
 DATE: MAY 1958 CHICAGO, ILLINOIS SHEET NO. 8

|  |                     |                 |           |   |  |   |                    |        |              |           |
|--|---------------------|-----------------|-----------|---|--|---|--------------------|--------|--------------|-----------|
| FILE NAME = DBT-1-082-0099-sht-pin08.dgn | USER NAME = patelp2 | DESIGNED        | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>EXISTING BRIDGE PLAN - ST. CLAIR AVENUE<br/>S.N. 082-0099</b> | F.A. RTE.                                       | SECTION            | COUNTY | TOTAL SHEETS | SHEET NO. |
|  |                     | DRAWN PP        | REVISED - |   |  | • 82-1-3HB, 82-2N, 82-1-12RS                    | ST. CLAIR          | 352    | 301H         |           |
|  |                     | CHECKED AB      | REVISED - |   |  | • 9166/9180/9213/9214                           | CONTRACT NO. 76C51 |        |              |           |
|  |                     | DATE 03/31/2011 | REVISED - |   |  | FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT |                    |        |              |           |

FOR INFORMATION ONLY



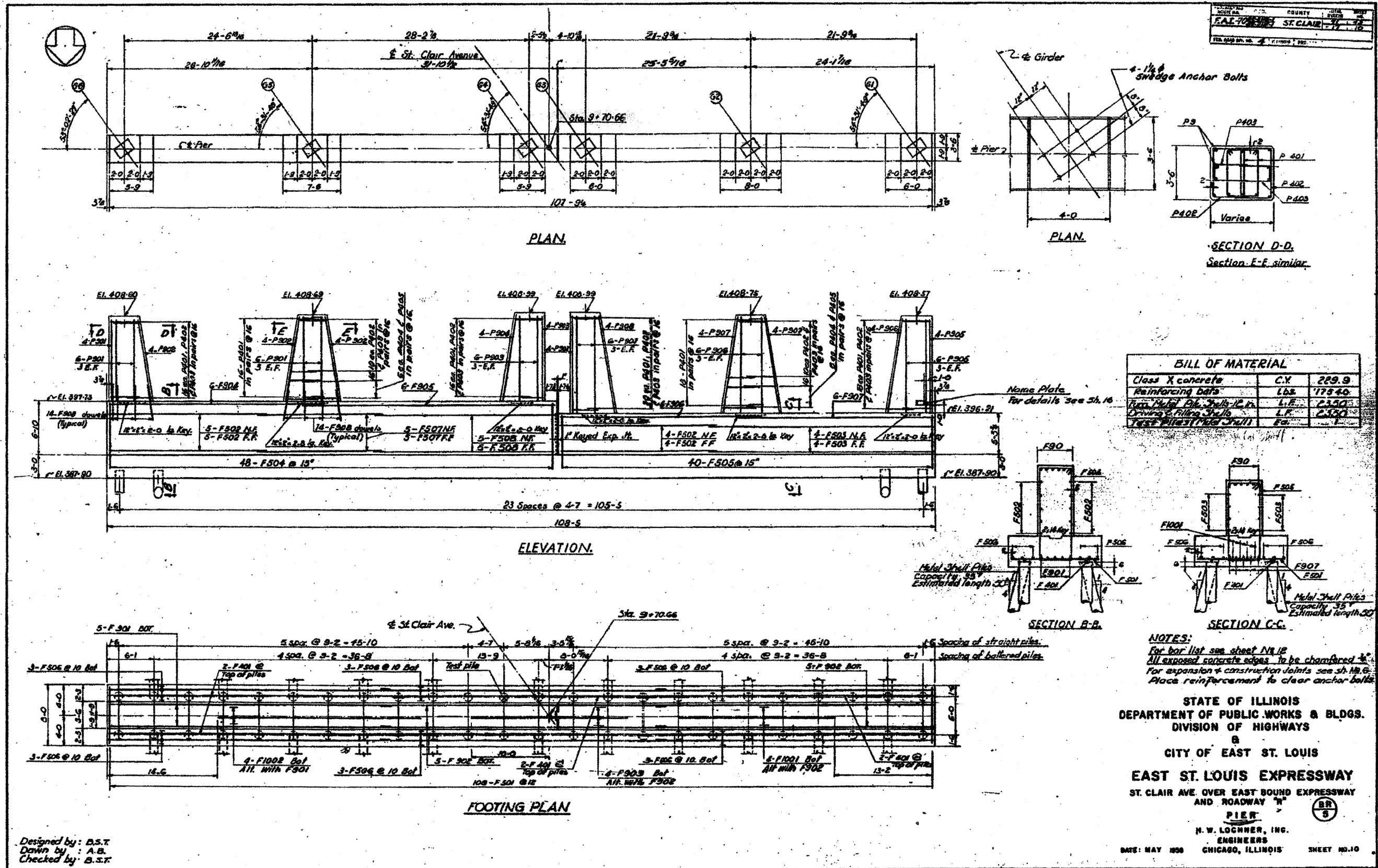
STATE OF ILLINOIS  
 COUNTY ST. CLAIR  
 EAST ST. LOUIS EXPRESSWAY

STATE OF ILLINOIS  
 DEPARTMENT OF PUBLIC WORKS & BLDGS.  
 DIVISION OF HIGHWAYS  
 CITY OF EAST ST. LOUIS  
**EAST ST. LOUIS EXPRESSWAY**  
 ST. CLAIR AVE. OVER EASTBOUND EXPRESSWAY  
 AND ROADWAY "R"  
 SOUTHEAST WINGWALL & NORTHEAST WINGWALL  
 H. W. LÖCHNER, INC.  
 ENGINEERS  
 DATE: MAY 1950 CHICAGO, ILLINOIS SHEET NO. 9

|  |                        |                      |                    |   |  |   |                          |                     |                                     |  |  |  |
|--|------------------------|----------------------|--------------------|---|--|---|--------------------------|---------------------|-------------------------------------|--|--|--|
| FILE NAME =<br>D8T1-882-0099-sht-pln@9.dgn | USER NAME =<br>petelp2 | DESIGNED<br>DRAWN PP | REVISED<br>REVISED | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | EXISTING BRIDGE PLAN - ST. CLAIR AVENUE<br>S.N. 082-0099 | F.A. RTE.<br>82-1-3HB, 82-2N, 82-1-12RS | SECTION<br>ST. CLAIR     | COUNTY<br>ST. CLAIR | TOTAL SHEETS<br>352                 | SHEET NO.<br>3011                                |  |  |
| PLOT SCALE = 48.000' / in.                 |                        | CHECKED<br>AB        | REVISED<br>REVISED |   |  | SCALE: NONE                             | SHEET NO. 9 OF 20 SHEETS | TO STA.             | CONTRACT NO.<br>9166/9180/9213/9214 | FED. ROAD DIST. NO.<br>ILLINOIS FED. AID PROJECT |  |  |
| PLOT DATE = 4/13/2011                      |                        | DATE<br>03/31/2011   | REVISED<br>REVISED |   |  |   |                          |                     |                                     |  |  |  |
|  |                        |                      |                    |   |  |   |                          |                     |                                     |  |  |  |

Revised - 6 Elevation Changes - K/J/V/SB-RL

FOR INFORMATION ONLY

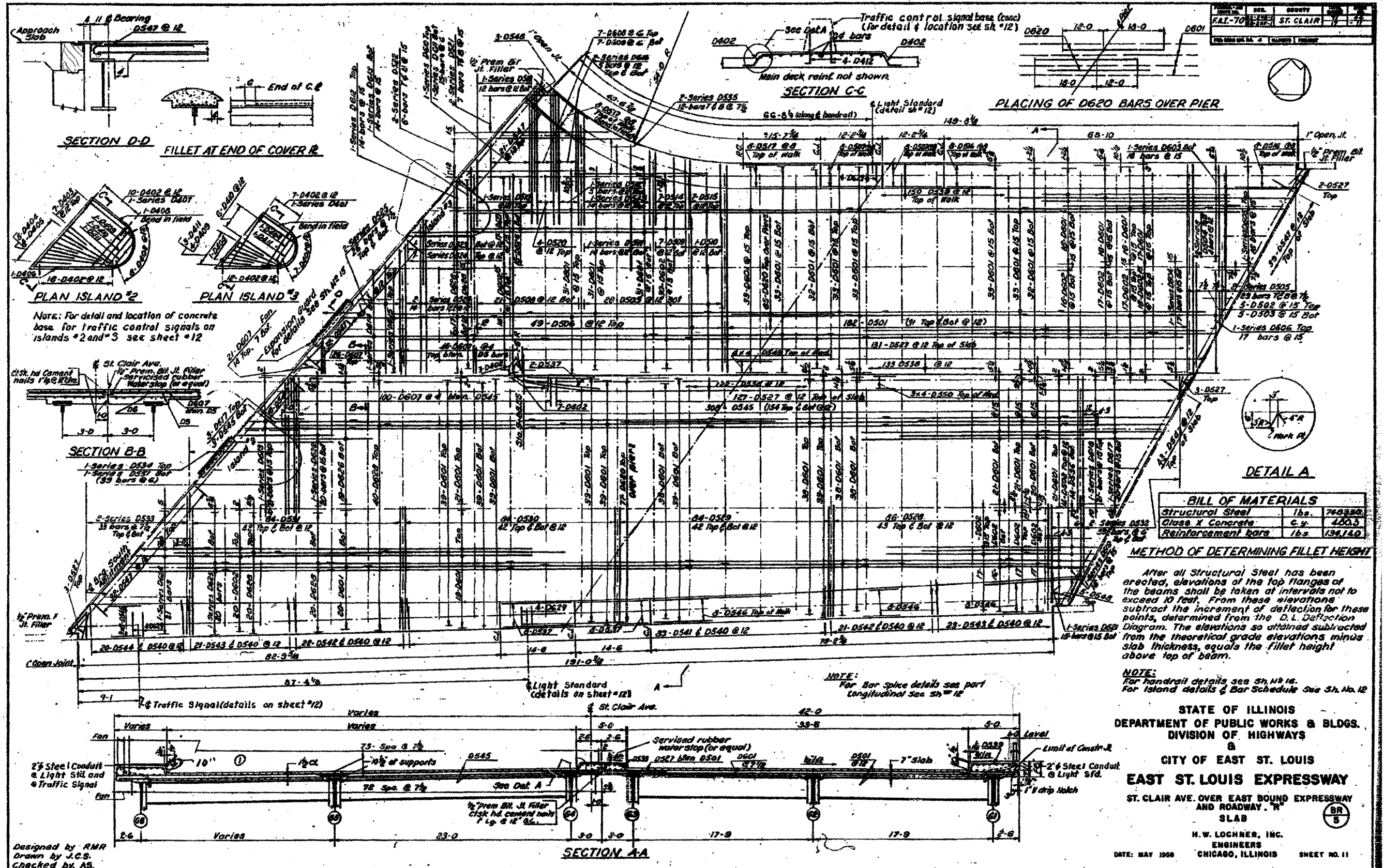


| BILL OF MATERIAL              |      |       |
|-------------------------------|------|-------|
| Class X concrete              | C.Y. | 229.9 |
| Reinforcing bars              | Lbs  | 17540 |
| Steel Metal Shell Piles 12 ft | L.F. | 2350  |
| Driving & Filling Shells      | L.F. | 2350  |
| TEST PILES (Metal Shell)      | EA.  | 1     |

**NOTES:**  
 For bar list see sheet N/E  
 All exposed concrete edges to be chamfered  
 For expansion & construction joints see sheet N/E  
 Place reinforcement to clear anchor bolts

STATE OF ILLINOIS  
 DEPARTMENT OF PUBLIC WORKS & BLDGS.  
 DIVISION OF HIGHWAYS  
 &  
 CITY OF EAST ST. LOUIS  
**EAST ST. LOUIS EXPRESSWAY**  
 ST. CLAIR AVE. OVER EAST BOUND EXPRESSWAY  
 AND ROADWAY "A"  
**PIER 5**  
 H. W. LOGGNER, INC.  
 ENGINEERS  
 CHICAGO, ILLINOIS

FOR INFORMATION ONLY



FILE NAME =  
DB1r1-082-0099-shr-p11.dgn

USER NAME = patelo2  
PLOT SCALE = 48.000' / in.  
PLOT DATE = 4/13/2011

DESIGNED  
DRAWN PP  
CHECKED AB  
DATE 03/31/2011

REVISED  
REVISED  
REVISED  
REVISED

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

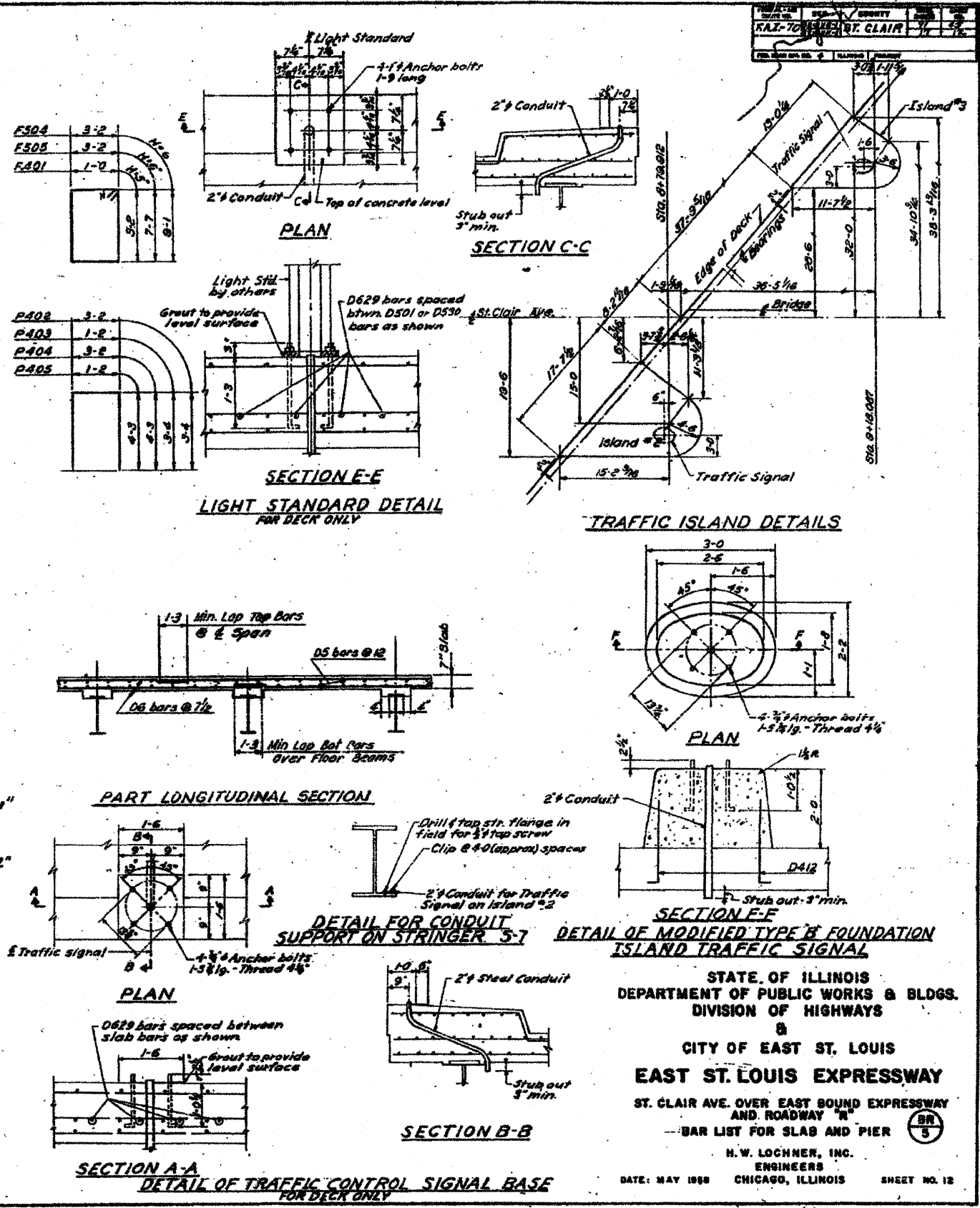
EXISTING BRIDGE PLAN - ST. CLAIR AVENUE  
S.N. 082-0099

SCALE: NONE SHEET NO. 11 OF 20 SHEETS STA. TO STA.

| F.A. RTE.                                       | SECTION      | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|--------------|--------|--------------|-----------|
| 82-1-3NB, 82-2N, 82-1-12RS                      | ST. CLAIR    | CLAY   | 352          | 301K      |
| 9166/9180/9213/9214                             | CONTRACT NO. |        | 76C51        |           |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT |              |        |              |           |

FOR INFORMATION ONLY

| BAR SCHEDULE |          |                |              |              |      |          |                |              |            |
|--------------|----------|----------------|--------------|--------------|------|----------|----------------|--------------|------------|
| DECK         |          |                |              |              | PIER |          |                |              |            |
| MARK         | NO. REQ. | SIZE           | LENGTH       | SHAPE        | MARK | NO. REQ. | SIZE           | LENGTH       | SHAPE      |
| D601         | 96       | #6             | 36-3         | ---          | D525 | 50       | #5             | 21-9         | ---        |
| D602         | 139      | ---            | 29-3         | ---          | D526 | 28       | #5             | 26-8         | ---        |
| D603         | 16       | 1-Series       | 23-0 to 0-0  | 8" Incr.     | D527 | 272      | ---            | 5-6          | ---        |
| D604         | 17       | 1-Series       | 19-0 to 9-0  | 8" Incr.     | D528 | 66       | ---            | 28-0         | ---        |
| D605         | 16       | 1-Series       | 20-2 to 0-0  | 8" Incr.     | D529 | 84       | ---            | 25-0         | ---        |
| D606         | 17       | 1-Series       | 18-2 to 0-0  | 8" Incr.     | D530 | 94       | ---            | 26-0         | ---        |
| D607         | 153      | ---            | 5-8          | ---          | D531 | 24       | ---            | 25-0         | ---        |
| D608         | 7        | ---            | 20-8         | ---          | D532 | 27       | ---            | 38-6 to 4-6  | 1-2" Incr. |
| D609         | 7        | ---            | 18-0         | ---          | D533 | 66       | ---            | 27-3 to 5-3  | 8" Incr.   |
| D610         | 15       | 1-Series       | 11-4 to 19-4 | 1-2" Incr.   | D534 | 39       | 1-Series       | 36-4 to 0-0  | 1" Incr.   |
| D611         | 15       | 1-Series       | 9-0 to 19-0  | 1-2" Incr.   | D535 | 24       | 2-Series of 12 | 23-3 to 11-4 | 1-2" Incr. |
| D612         | 14       | 1-Series       | 21-0 to 7-9  | 1-1" Incr.   | D536 | 18       | ---            | 19-6         | ---        |
| D613         | 14       | 1-Series       | 18-7 to 4-8  | 1-1" Incr.   | D537 | 18       | ---            | 14-2         | ---        |
| D614         | 17       | 1-Series       | 30-0 to 19-7 | 1-1" Incr.   | D538 | 255      | ---            | 4-6          | ---        |
| D615         | 17       | 1-Series       | 26-8 to 9-0  | 1-1" Incr.   | D539 | 180      | ---            | 7-0          | ---        |
| D616         | 10       | 2-Series of 5  | 30-0 to 17-0 | 5" Incr.     | D540 | 180      | ---            | 3-9          | ---        |
| D617         | 20       | 1-Series       | 28-6 to 10-0 | 8" Incr.     | D541 | 83       | ---            | 5-3          | ---        |
| D618         | 21       | 1-Series       | 26-0 to 18-0 | 8" Incr.     | D542 | 43       | ---            | 5-9          | ---        |
| D619         | 16       | 1-Series       | 18-6 to 8-0  | 8" Incr.     | D543 | 44       | ---            | 6-3          | ---        |
| D620         | 12       | ---            | 30-0         | ---          | D544 | 20       | ---            | 6-9          | ---        |
| D621         | 18       | 1-Series       | 21-3 to 10-3 | 5" Incr.     | D545 | 311      | ---            | 28-6         | ---        |
| D622         | 20       | 1-Series       | 31-0 to 11-0 | 1-1" Incr.   | D546 | 48       | ---            | 29-0         | ---        |
| D623         | 21       | 1-Series       | 34-6 to 18-0 | 1-1" Incr.   | D547 | 177      | ---            | 5-5          | ---        |
| D624         | 21       | 1-Series       | 28-8 to 7-0  | 1-1" Incr.   | D548 | 8        | ---            | 5-8          | ---        |
| D625         | 20       | 1-Series       | 38-3 to 17-0 | 1-1" Incr.   | D549 | 16       | ---            | 34-0         | ---        |
| D626         | 51       | ---            | 15-3         | ---          | D550 | 12       | ---            | 40-0         | ---        |
| D627         | 17       | ---            | 14-3         | ---          | D551 | 18       | 1-Series       | 23-7 to 4-0  | 1" Incr.   |
| D628         | 96       | #6             | 25-3         | ---          | D401 | 1-Series | #4             | 8-10         | ---        |
| D629         | 12       | #6             | 6-0          | ---          | D402 | 70       | ---            | 10-0         | ---        |
| D501         | 122      | #5             | 40-0         | ---          | D403 | 7        | ---            | 7-0          | ---        |
| D502         | 19       | ---            | 24-0         | ---          | D404 | 7        | ---            | 12-0         | ---        |
| D503         | 39       | ---            | 21-3         | ---          | D405 | 4        | ---            | 15-6         | ---        |
| D504         | 10       | 2-Series of 5  | 40-0 to 20-0 | 2" Incr.     | D406 | 1        | ---            | 17-0 to 10-3 | 9" Incr.   |
| D505         | 46       | 2-Series of 23 | 30-0 to 6-3  | 1-1/2" Incr. | D407 | 10       | 1-Series       | 18-0         | ---        |
| D506         | 49       | ---            | 30-3         | ---          | D408 | 1        | ---            | 18-0         | ---        |
| D507         | 16       | ---            | 11-8         | ---          | D409 | 5        | ---            | 9-6          | ---        |
| D508         | 21       | ---            | 39-0         | ---          | D410 | 7        | ---            | 6-0          | ---        |
| D509         | ---      | ---            | 23-6         | ---          | D411 | 5        | #4             | 5-0          | ---        |
| D510         | ---      | ---            | 21-8         | ---          | D412 | 8        | #4             | 2-4          | ---        |
| D511         | 1-Series | ---            | 30-6 to 20-0 | 6" Incr.     |      |          |                |              |            |
| D512         | 5        | 1-Series       | 25-4 to 20-0 | 5" Incr.     |      |          |                |              |            |
| D513         | 14       | 1-Series       | 21-6 to 15-0 | 6" Incr.     |      |          |                |              |            |
| D514         | 7        | ---            | 14-0         | ---          |      |          |                |              |            |
| D515         | 7        | ---            | 12-10        | ---          |      |          |                |              |            |
| D516         | 16       | ---            | 36-0         | ---          |      |          |                |              |            |
| D517         | 19       | ---            | 33-0         | ---          |      |          |                |              |            |
| D518         | 12       | 1-Series       | 15-7 to 4-6  | 1-1" Incr.   |      |          |                |              |            |
| D519         | 12       | 1-Series       | 25-3 to 8-0  | 1-1" Incr.   |      |          |                |              |            |
| C520         | 4        | ---            | 25-0         | ---          |      |          |                |              |            |
| D521         | 16       | 2-Series of 7  | 21-0 to 6-3  | 5-8" Incr.   |      |          |                |              |            |
| D522         | 12       | 2-Series of 6  | 23-3 to 11-4 | 1-1" Incr.   |      |          |                |              |            |
| D523         | 13       | 2-Series       | 20-6 to 6-6  | 1-2" Incr.   |      |          |                |              |            |
| D524         | 13       | 1-Series       | 25-0 to 9-0  | 1-2" Incr.   |      |          |                |              |            |

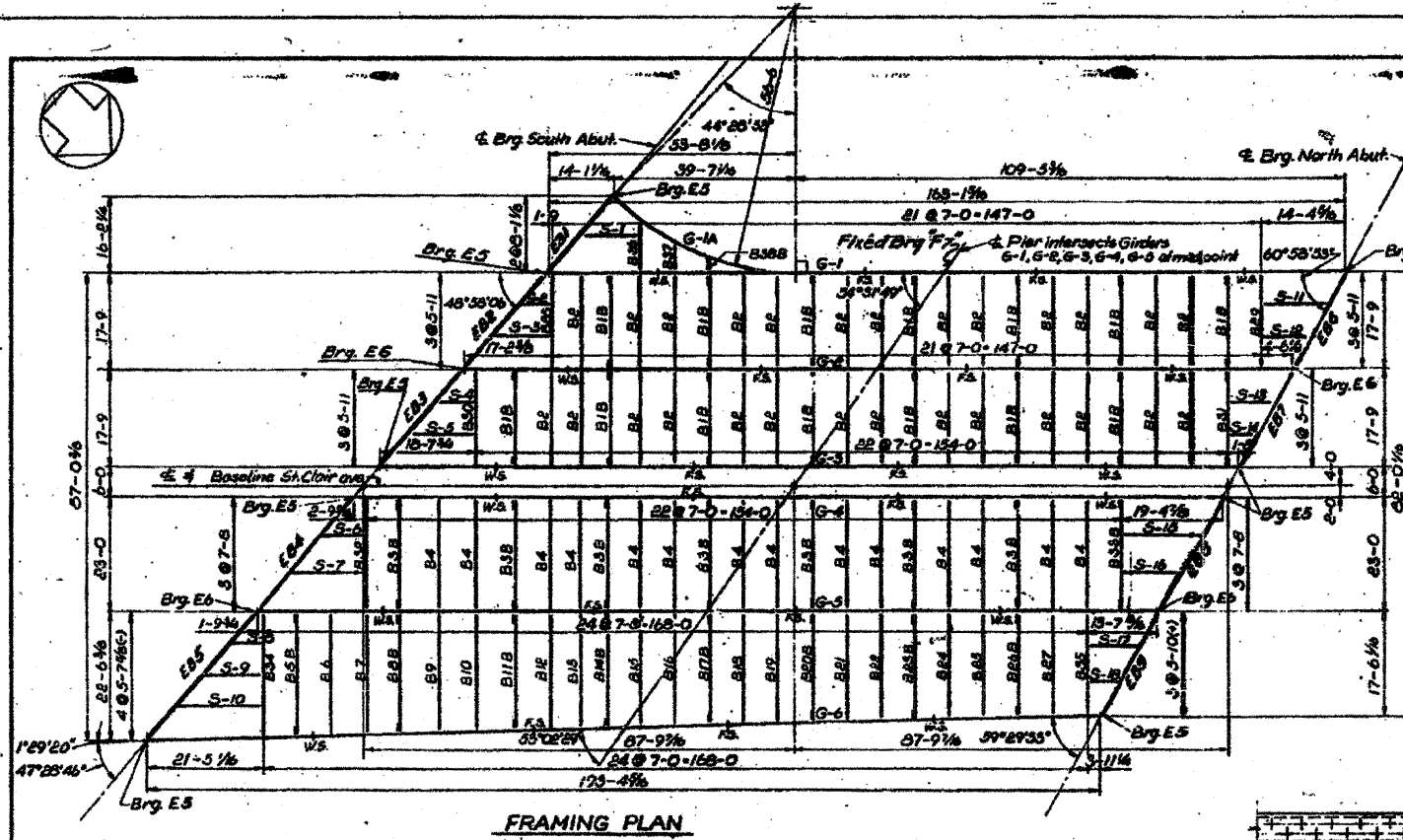


STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BLDGS.  
DIVISION OF HIGHWAYS  
&  
CITY OF EAST ST. LOUIS  
EAST ST. LOUIS EXPRESSWAY  
ST. CLAIR AVE. OVER EAST SOUND EXPRESSWAY  
AND ROADWAY "B"  
BAR LIST FOR SLAB AND PIER

H.W. LOCHNER, INC.  
ENGINEERS  
CHICAGO, ILLINOIS

DATE: MAY 1988 SHEET NO. 12

FOR INFORMATION ONLY



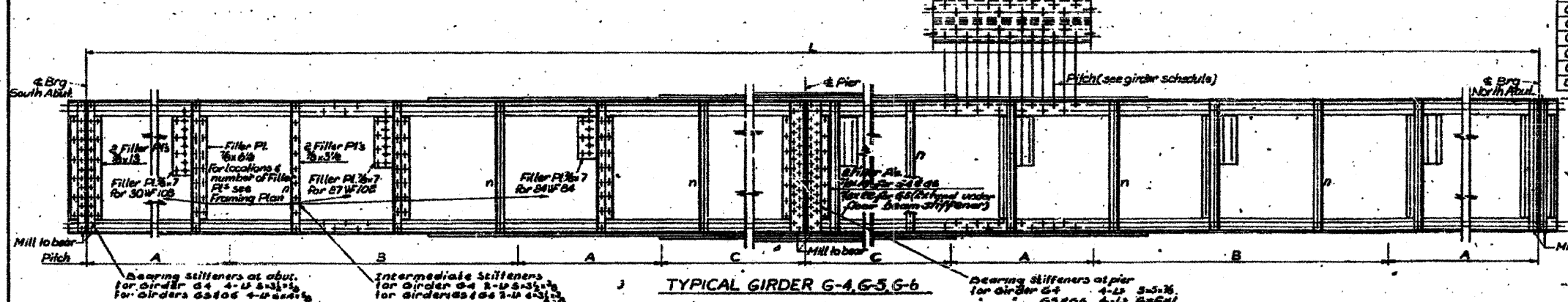
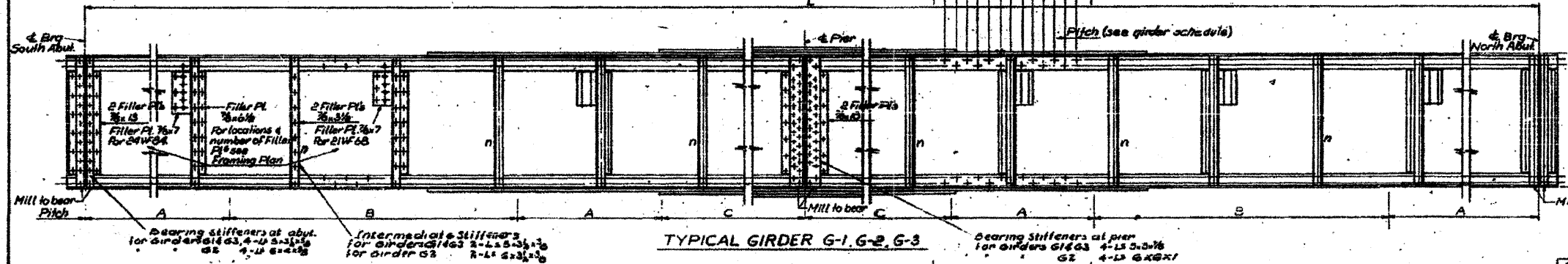
Note: Max. intermediate stiffener spacing 3-6

| GIRDER SCHEDULE |         |  |  |
|-----------------|---------|--|--|
| Mark            | L       | Main Material  | Pitch  |
| G-1             | 163-196 | 1 Web Pl. 34 x 1/2 - 4 L 6 x 6 x 7/8<br>Cover Pl's. 2-14 x 1/2 x 152"<br>2-14 x 1/2 x 110"<br>2-14 x 1/2 x 14" | A: 18-0 @ 4'<br>B: 33-6 @ 5'<br>C: 16-0 @ 3'             |
| G-1A            | 36-796  | 1 Web Pl. 34 x 1/2 - 4 L 6 x 6 x 7/8   | 36-6 @ 3'  |
| G-2             | 165-04  | 1 Web Pl. 34 x 1/2 - 4 L 6 x 6 x 7/8<br>Cover Pl's. 2-18 x 1/2 x 180"<br>2-18 x 1/2 x 156"<br>2-18 x 1/2 x 14" | A: 10-0 @ 3'<br>B: 34-6 @ 4'<br>C: 16-0 @ 2 1/4'         |
| G-3             | 174-334 | 1 Web Pl. 34 x 1/2 - 4 L 6 x 6 x 7/8<br>Cover Pl's. 2-14 x 1/2 x 148"<br>2-14 x 1/2 x 128"<br>2-14 x 1/2 x 14" | A: 17-0 @ 4'<br>B: 34-0 @ 3'<br>C: 17-0 @ 3'             |
| G-4             | 176-276 | 1 Web Pl. 34 x 1/2 - 4 L 6 x 6 x 7/8<br>Cover Pl's. 2-14 x 1/2 x 156"<br>2-14 x 1/2 x 148"<br>2-14 x 1/2 x 14" | A: 17-0 @ 3 1/2'<br>B: 33-0 @ 4 1/2'<br>C: 17-0 @ 2 1/4' |
| G-5             | 165-394 | 1 Web Pl. 34 x 1/2 - 4 L 6 x 6 x 7/8<br>Cover Pl's. 2-18 x 1/2 x 180"<br>2-18 x 1/2 x 140"<br>2-18 x 1/2 x 14" | A: 10-0 @ 2 1/2'<br>B: 30-0 @ 3 1/2'<br>C: 16-0 @ 1 1/2' |
| G-6             | 193-516 | 1 Web Pl. 34 x 1/2 - 4 L 6 x 6 x 7/8<br>Cover Pl's. 2-18 x 1/2 x 176"<br>2-18 x 1/2 x 156"<br>2-18 x 1/2 x 14" | A: 10-0 @ 3 1/2'<br>B: 30-0 @ 4 1/2'<br>C: 16-0 @ 2 1/4' |

| GIRDERS D.L. DEFLECT. |       |       |       |
|-----------------------|-------|-------|-------|
|                       | 1/4 L | 1/2 L | 3/4 L |
| N.SPAN G-1            | 7/16  | 1/8   | 1/8   |
| S.SPAN G-1            | 1/4   | 3/8   | 3/8   |
| G-2                   | 3/16  | 3/8   | 3/16  |
| G-3                   | 3/16  | 3/8   | 3/16  |
| G-4                   | 1/8   | 1/2   | 1/4   |
| G-5                   | 3/16  | 3/8   | 3/16  |
| G-6                   | 1/4   | 3/8   | 1/4   |

| FLOOR BEAM SCHEDULE |           |          |
|---------------------|-----------|----------|
| Mark                | L         | Material |
| B1B4 B2             | 17-9      | 21WF58   |
| B3B4 B4             | 23-0      | 27WF82   |
| B5B                 | 21-9 1/2  | 24WF84   |
| B6                  | 21-7 1/2  |          |
| B7                  | 21-5 1/2  |          |
| B8B                 | 21-3      |          |
| B9                  | 21-0 1/2  |          |
| B10                 | 20-10 1/2 |          |
| B11B                | 20-8 7/8  |          |
| B12                 | 20-8 1/4  |          |
| B13                 | 20-4 1/4  |          |
| B4B                 | 20-1 1/2  | 24WF84   |
| B15                 | 19-11 1/2 | 24WF76   |
| B16                 | 19-9 1/2  |          |
| B17B                | 19-7 1/2  |          |
| B18                 | 19-5 1/2  |          |
| B19                 | 19-2 1/2  |          |
| B20B                | 19-0 1/2  |          |
| B21                 | 18-10 1/2 |          |
| B22                 | 18-8 1/2  |          |
| B23B                | 18-6 1/2  |          |
| B24                 | 18-4      |          |
| B25                 | 18-1 1/2  |          |
| B26B                | 17-11 1/2 |          |
| B27                 | 17-9 1/2  |          |
| B28A+B              | 17-9      | 24WF76   |
| B30 B33B            | 23-0      | 30WF100  |
| B34                 | 21-11 1/2 | 27WF82   |
| B35                 | 17-7 1/2  | 24WF76   |
| B36                 | 9-2 1/2   | 21WF68   |
| B37                 | 8-3 1/2   |          |
| B38B                | 8-7 1/2   | 21WF68   |

| ELEVATIONS - TOP OF GIRDERS @ BRGS. |             |        |             |
|-------------------------------------|-------------|--------|-------------|
|                                     | SOUTH ABUT. | PIER   | NORTH ABUT. |
| G1A                                 | 414.69      |        |             |
| G1                                  | 414.88      | 414.64 | 414.56      |
| G2                                  | 415.10      | 415.08 | 414.76      |
| G3                                  | 415.31      | 415.26 | 414.96      |
| G4                                  | 415.30      | 415.32 | 414.99      |
| G5                                  | 415.16      | 415.21 | 414.78      |
| G6                                  | 414.95      | 414.93 | 414.62      |

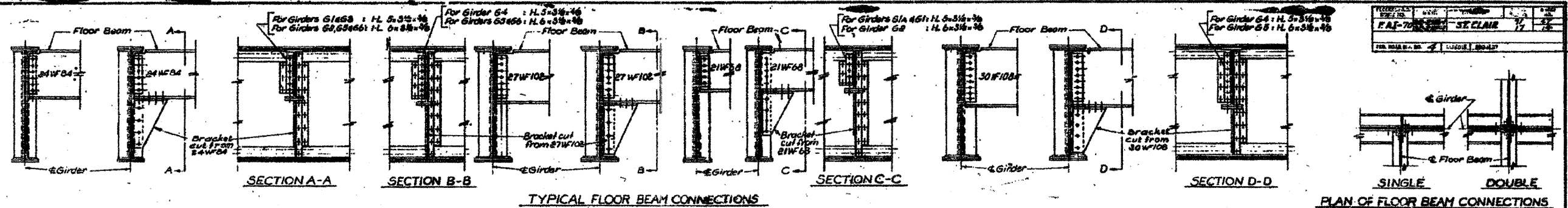


Elevs. given top of cover fls.  
STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BLDGS.  
DIVISION OF HIGHWAYS  
&  
CITY OF EAST ST. LOUIS  
EAST ST. LOUIS EXPRESSWAY  
ST. CLAIR AVE. OVER EAST BOUND EXPRESSWAY AND ROADWAY "R"  
FRAMING PLAN & STEEL DETAILS

Designed by: B.S.T.  
Drawn by: E.A.  
Checked by: B.S.T.

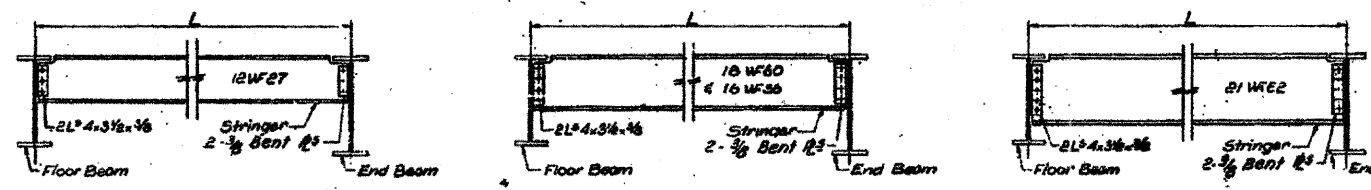
H. W. LOCHNER, INC.  
ENGINEERS  
CHICAGO, ILLINOIS  
DATE: MAY 1988  
SHEET NO. 13

FOR INFORMATION ONLY

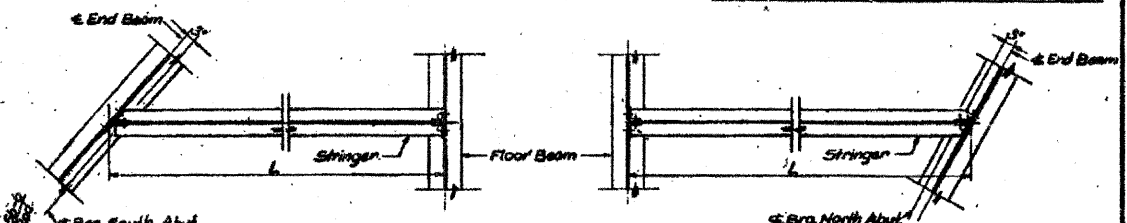


TYPICAL FLOOR BEAM CONNECTIONS

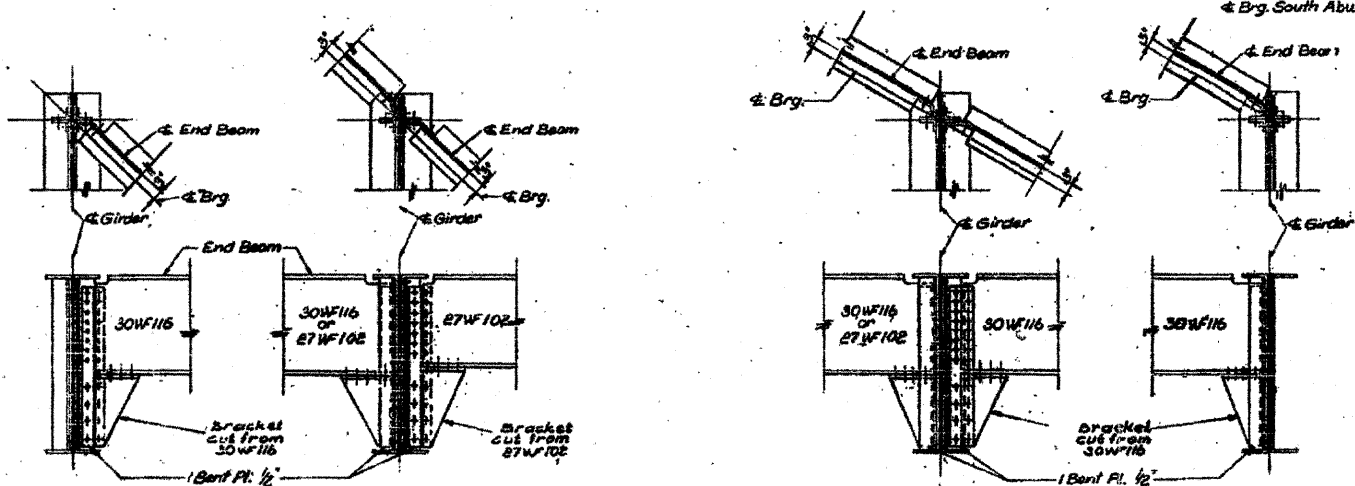
PLAN OF FLOOR BEAM CONNECTIONS



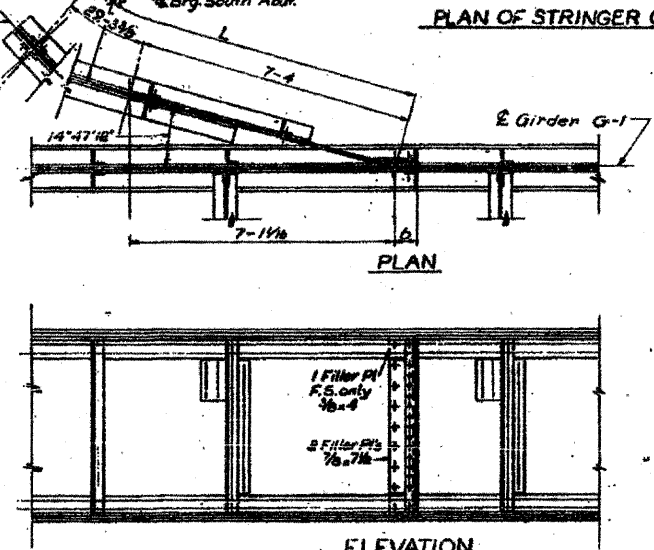
TYPICAL STRINGER CONNECTIONS



PLAN OF STRINGER CONNECTIONS



TYPICAL END BEAM CONNECTIONS



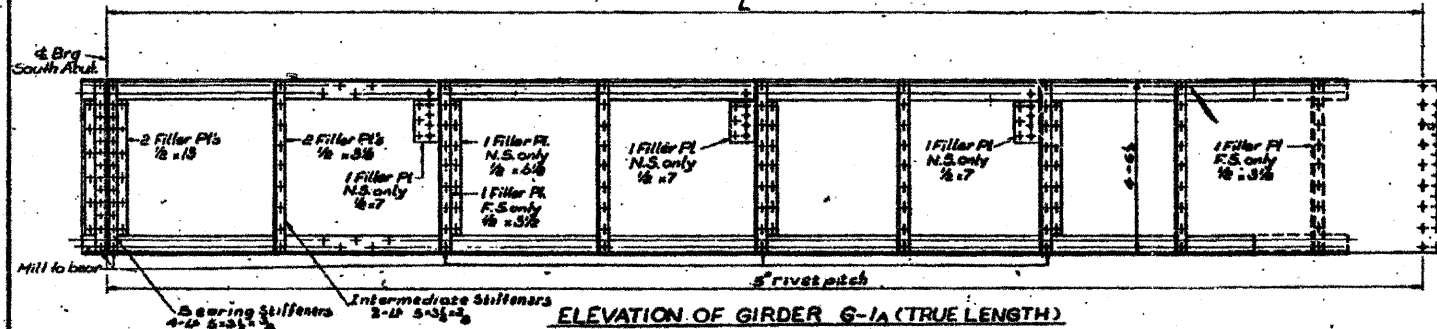
ELEVATION

DETAIL OF CONNECTION GIRDER G-1A

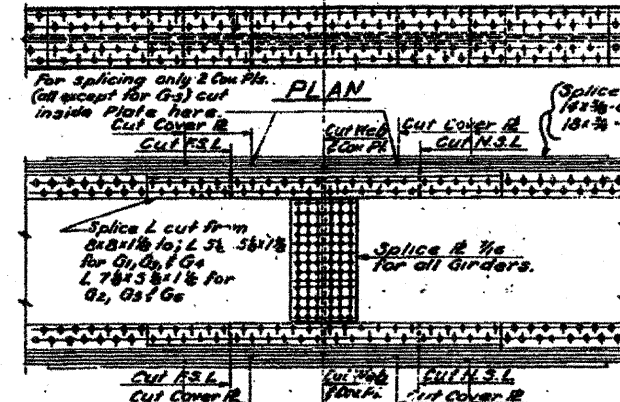
| Mark | L           | Material |
|------|-------------|----------|
| S-1  | 15'-5 1/2"  | 16WF60   |
| S-2  | 6'-10 3/4"  | 12WF27   |
| S-3  | 18'-0 1/4"  | 16WF30   |
| S-4  | 8'-4 1/4"   | 16WF30   |
| S-5  | 13'-5 3/4"  | 16WF45   |
| S-6  | 9'-5 5/8"   | 16WF30   |
| S-7  | 16'-1 1/4"  | 21WF42   |
| S-8  | 6'-0 1/2"   | 12WF27   |
| S-9  | 11'-7 1/4"  | 16WF30   |
| S-10 | 18'-5 1/4"  | 16WF30   |
| S-11 | 11'-0 1/4"  | 16WF30   |
| S-12 | 7'-9 1/4"   | 12WF27   |
| S-13 | 9'-5 1/4"   | 16WF30   |
| S-14 | 4'-11 1/4"  | 12WF27   |
| S-15 | 15'-1 1/4"  | 16WF45   |
| S-16 | 10'-10 1/4" | 16WF45   |
| S-17 | 10'-5"      | 16WF30   |
| S-18 | 7'-2 1/4"   | 12WF27   |

| Mark | L           | Material |
|------|-------------|----------|
| EB1  | 21'-5 1/2"  | 27WF102  |
| EB2  | 28'-6 1/2"  | —        |
| EB3  | —           | 27WF102  |
| EB4  | 30'-5 1/2"  | 30WF116  |
| EB5  | 29'-10 1/2" | 30WF116  |
| EB6  | 20'-3 1/2"  | 27WF102  |
| EB7  | —           | 27WF102  |
| EB8  | 26'-3 1/2"  | 30WF116  |
| EB9  | 20'-0 1/2"  | 27WF102  |

Note: Max. intermediate stiffener spacing - 3-6.



ELEVATION OF GIRDER G-1A (TRUE LENGTH)

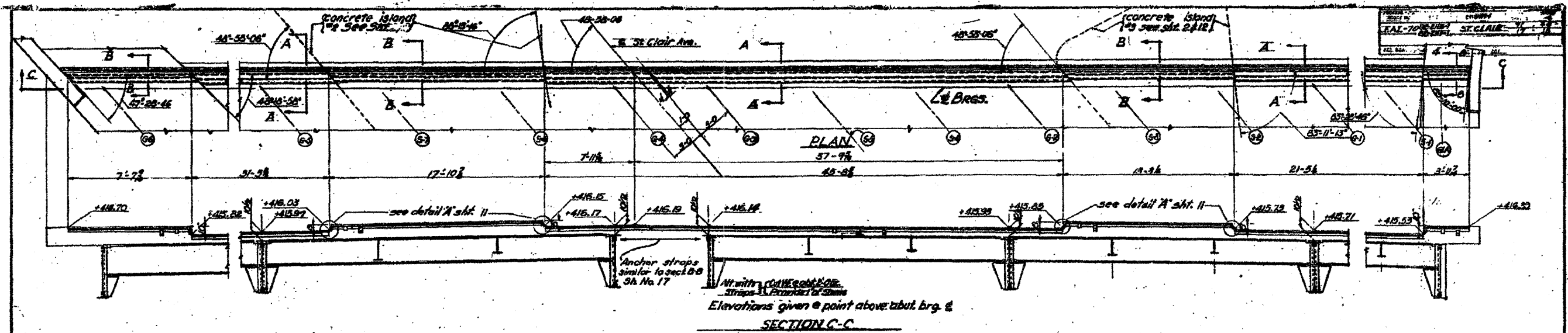


GIRDER FIELD SPLICE G-5

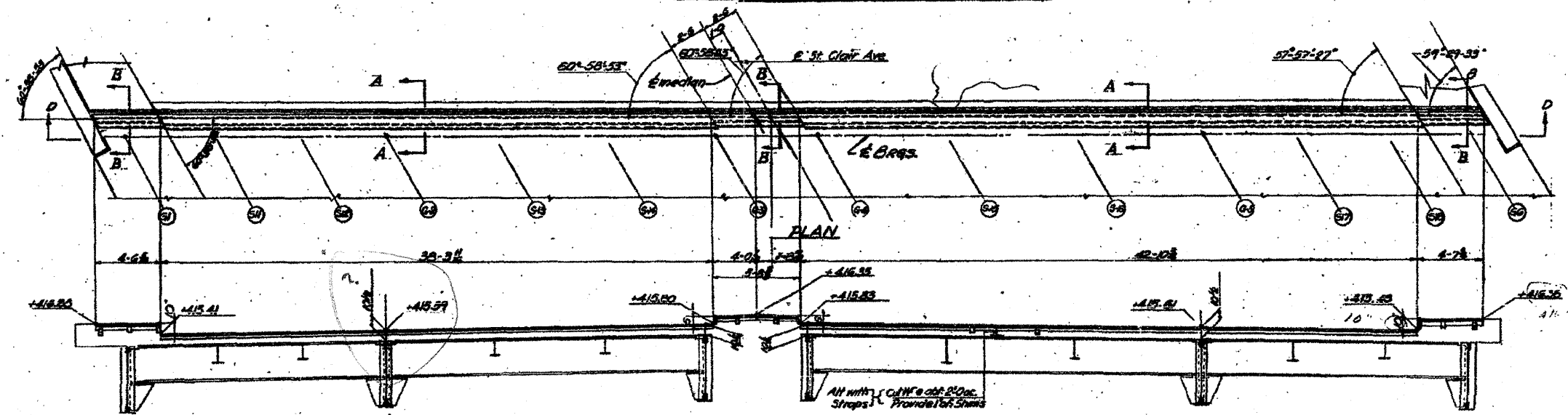
STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BLDGS.  
DIVISION OF HIGHWAYS  
CITY OF EAST ST. LOUIS  
EAST ST. LOUIS EXPRESSWAY  
ST. CLAIR AVE. OVER EAST BOUND EXPRESSWAY  
AND ROADWAY "R"  
STEEL DETAILS  
H.W. LOCHNER, INC.  
ENGINEERS  
DATE: MAY 1988 CHICAGO, ILLINOIS SHEET NO. 14

Designed by: B.S.T.  
Drawn by: E.A.  
Checked by: B.S.T.

FOR INFORMATION ONLY



SECTION C-C  
EXP. GUARD SOUTH ABUTMENT



Elevations given @ point above abut. brg. &  
SECTION D-D  
EXP. GUARD NORTH ABUTMENT

NOTE:  
For Expansion Guard Sections A-A, B-B  
& Typ. Details @ Curbs See Sht. 11

STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BLDGS.  
DIVISION OF HIGHWAYS  
&  
CITY OF EAST ST. LOUIS  
EAST ST. LOUIS EXPRESSWAY  
ST. CLAIR AVE. OVER EAST SOUND EXPRESSWAY  
AND ROADWAY "A"  
EXPANSION GUARD DETAILS  
H. W. LOCHNER, INC.  
ENGINEERS  
DATE: MAY 1988 CHICAGO, ILLINOIS SHEET NO 15

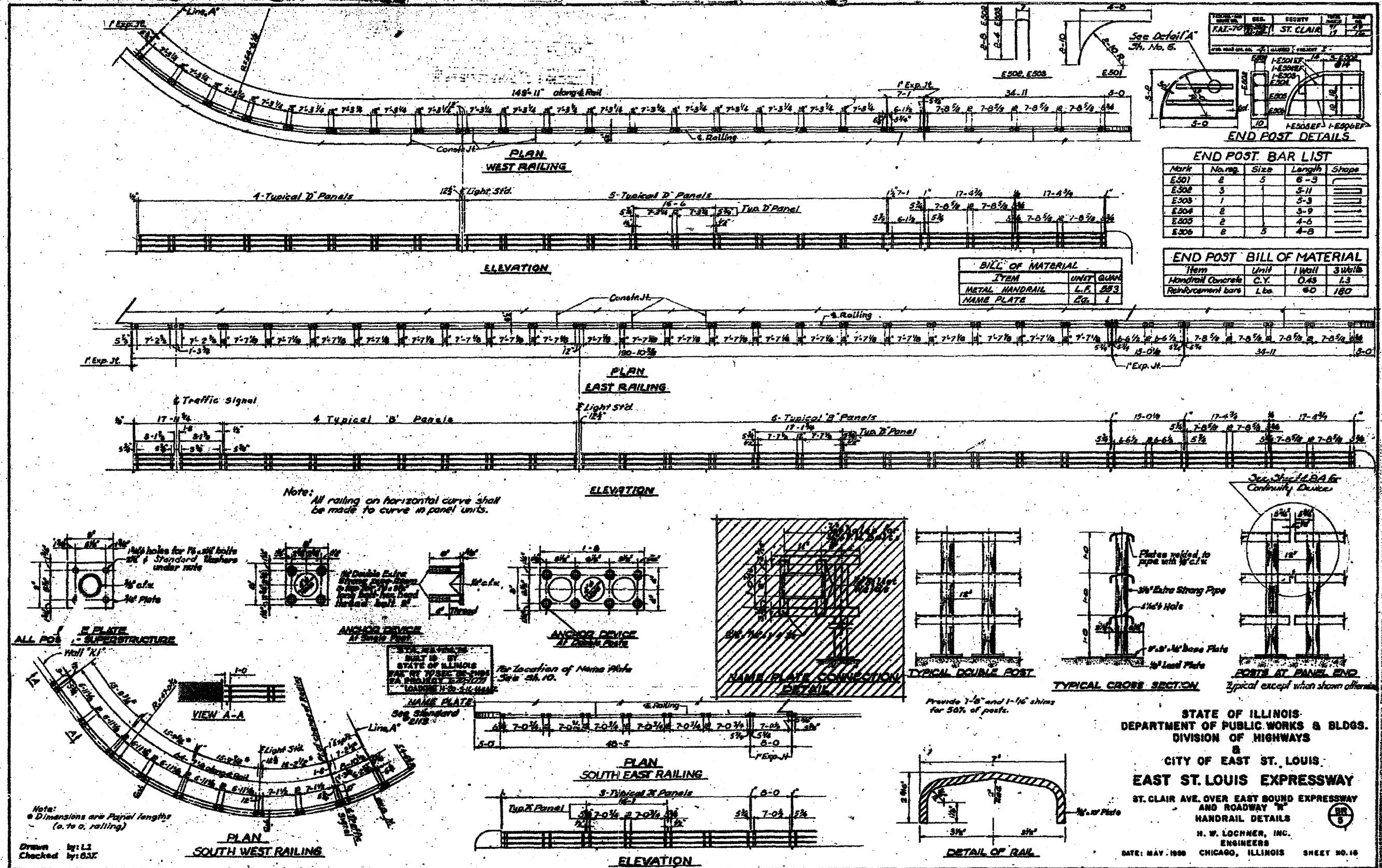
Designed By: B.S.T.  
Drawn By: D.A.  
Checked By: L.L.

Revised - Changes (L. Dimensions & A. Elevation) - 12/10/09 - DL

|  |                     |                 |         |   |  |   |                    |        |              |           |
|--|---------------------|-----------------|---------|---|--|---|--------------------|--------|--------------|-----------|
| FILE NAME = DBT-1-282-0099-sht-pln15.dgn | USER NAME = potelp2 | DESIGNED        | REVISED | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | EXISTING BRIDGE PLAN - ST. CLAIR AVENUE<br>S.N. 082-0099 | F.A. RTE.                                       | SECTION            | COUNTY | TOTAL SHEETS | SHEET NO. |
|  |                     | DRAWN PP        | REVISED |   |  | 82-1-3HB, 82-2N, 82-1-12RS                      | ST. CLAIR          | 352    | 3010         |           |
|  |                     | CHECKED AB      | REVISED |   |  | 9166/9180/9213/9214                             | CONTRACT NO. 76C51 |        |              |           |
|  |                     | DATE 03/31/2011 | REVISED |   |  | FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT |                    |        |              |           |



FOR INFORMATION ONLY



Note: All railing on horizontal curve shall be made to curve in panel units.

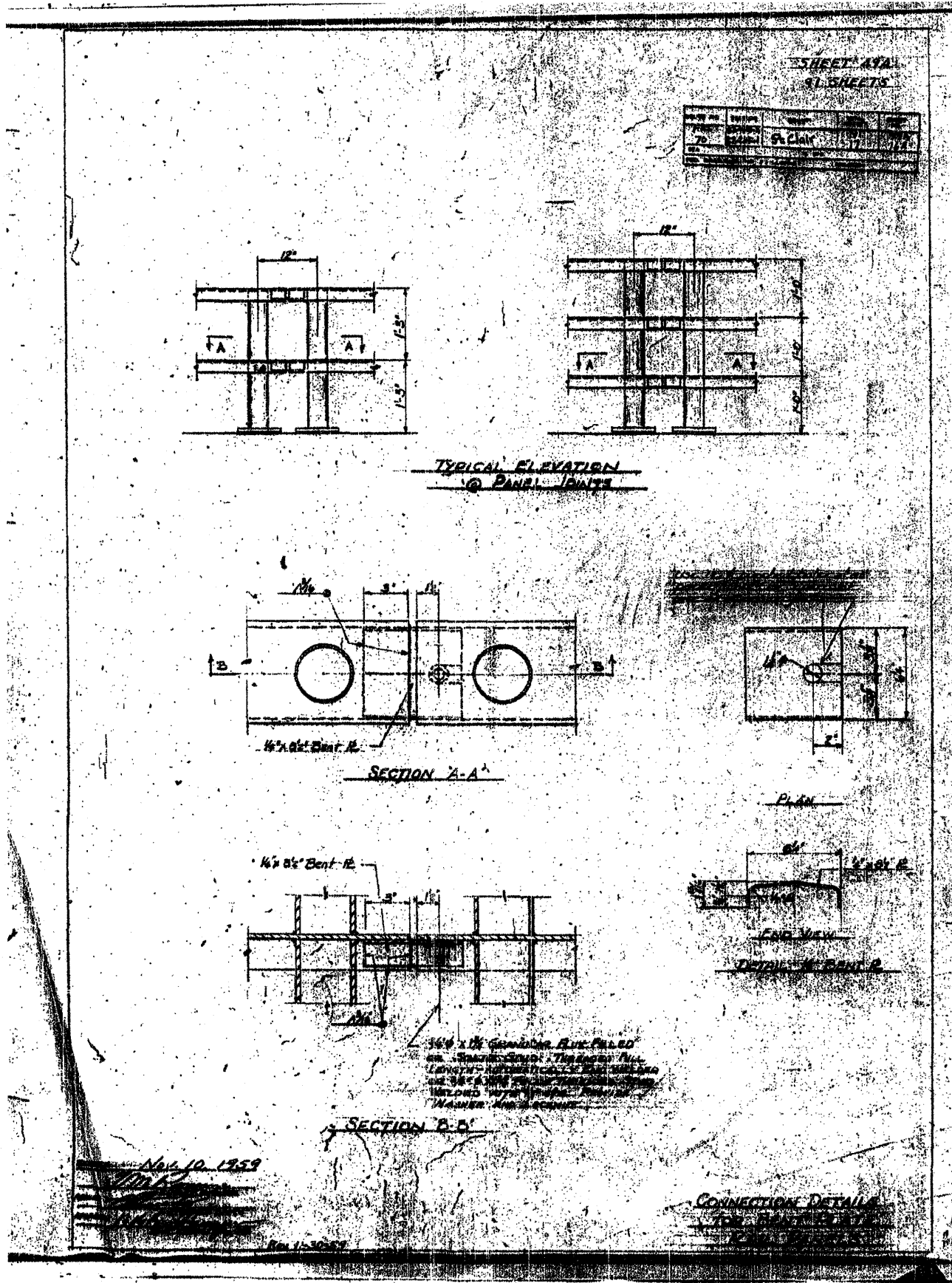
Note: Dimensions are Panel lengths (o. to o. railing)

Drawn by: L.J.  
Checked by: G.S.K.

STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BLDGS.  
DIVISION OF HIGHWAYS  
CITY OF EAST ST. LOUIS  
**EAST ST. LOUIS EXPRESSWAY**  
ST. CLAIR AVE. OVER EAST BOUND EXPRESSWAY  
AND ROADWAY "B"  
HANDRAIL DETAILS  
H. W. LOCHNER, INC.  
ENGINEERS  
CHICAGO, ILLINOIS  
DATE: MAY, 1986 SHEET NO. 16

|   |                     |                 |         |   |  |   |           |        |                    |           |
|---|---------------------|-----------------|---------|---|--|---|-----------|--------|--------------------|-----------|
| FILE NAME = D8T1-082-0099-sht-plr16.dgn | USER NAME = patajp2 | DESIGNED        | REVISED | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | EXISTING BRIDGE PLAN - ST. CLAIR AVENUE<br>S.N. 082-0099 | F.A. RTE.                                       | SECTION   | COUNTY | TOTAL SHEETS       | SHEET NO. |
|   |                     | DRAWN PP        | REVISED |   |  | 82-1-3HB, 82-2N, 82-1-12RS                      | ST. CLAIR | 352    | 301P               |           |
|   |                     | CHECKED AB      | REVISED |   |  | 9166/9180/9213/9214                             |           |        | CONTRACT NO. 76C51 |           |
|   |                     | DATE 03/31/2011 | REVISED |   |  | FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT |           |        |                    |           |

FOR INFORMATION ONLY

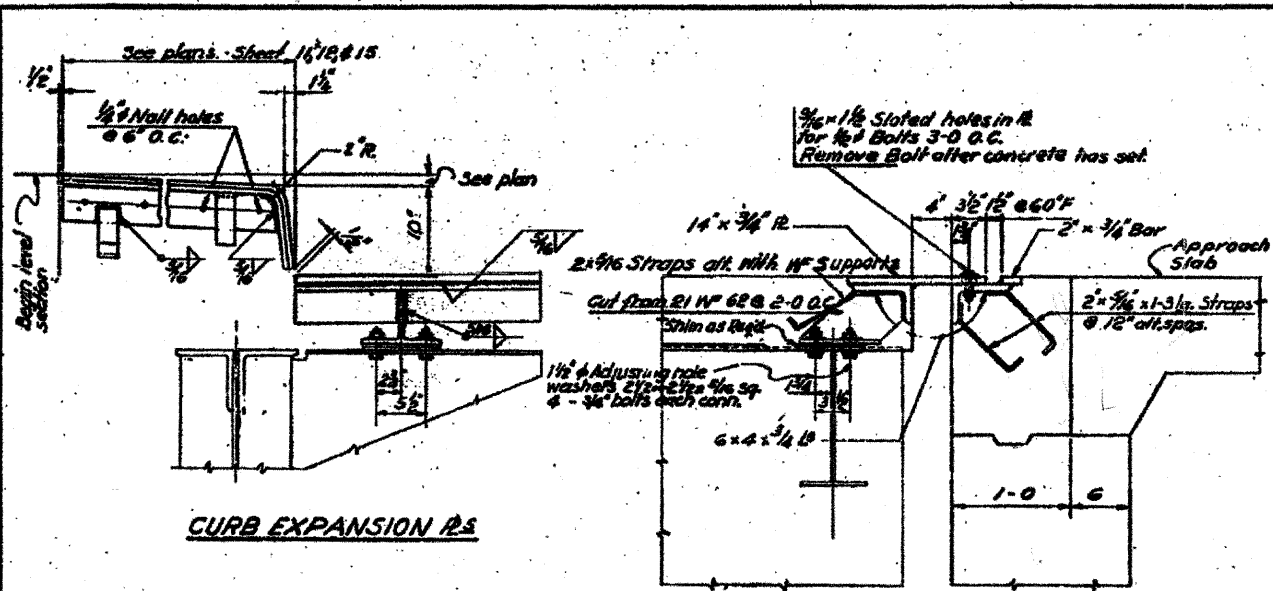


SHEET 17A  
OF 20 SHEETS

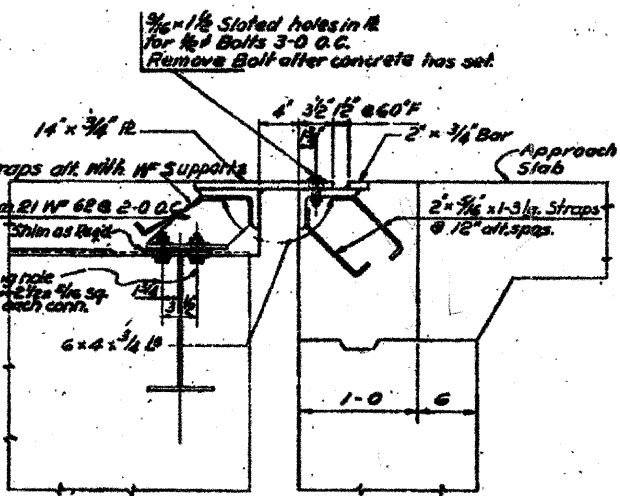
|     |          |    |       |
|-----|----------|----|-------|
| NO. | DATE     | BY | CHKD. |
| 1   | 11/10/59 | PP | AB    |

|                                       |                     |                 |           |   |  |                           |           |         |                            |              |           |      |
|---------------------------------------|---------------------|-----------------|-----------|---|--|---------------------------|-----------|---------|----------------------------|--------------|-----------|------|
| FILE NAME = DBT-082-0099-ah-p1-17.dgn | USER NAME = pateip2 | DESIGNED        | REVISIONS | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | EXISTING BRIDGE PLAN - ST. CLAIR AVENUE<br>S.N. 082-0099 |                           | F.A. RTE. | SECTION | COUNTY                     | TOTAL SHEETS | SHEET NO. |      |
|                                       |                     | DRAWN PP        | REVISIONS |   | SCALE: NONE  | SHEET NO. 17 OF 20 SHEETS | STA.      | TO STA. | 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR    | 352       | 3010 |
|                                       |                     | CHECKED AB      | REVISIONS |   |  |                           |           |         | 9166/9180/9213/9214        |              |           |      |
|                                       |                     | DATE 03/31/2011 | REVISIONS |   |  |                           |           |         |                            |              |           |      |

|                     |                           |
|---------------------|---------------------------|
| STATE               | COUNTY                    |
| ILLINOIS            | ST. CLAIR                 |
| TO STA.             |                           |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT |



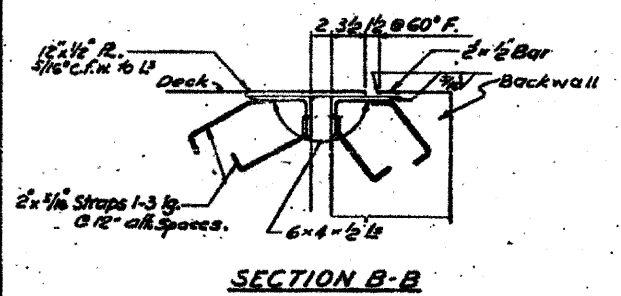
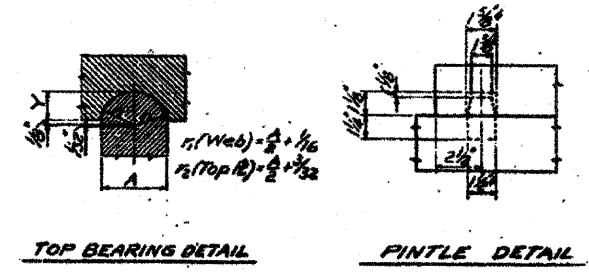
CURB EXPANSION RS



SECTION A-A

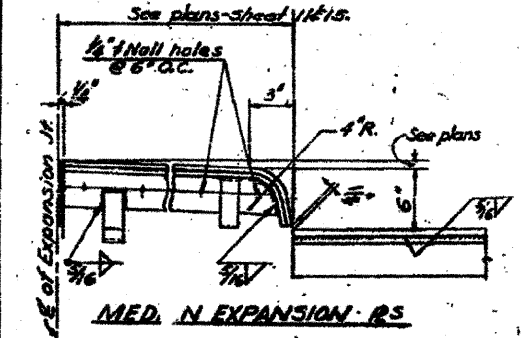
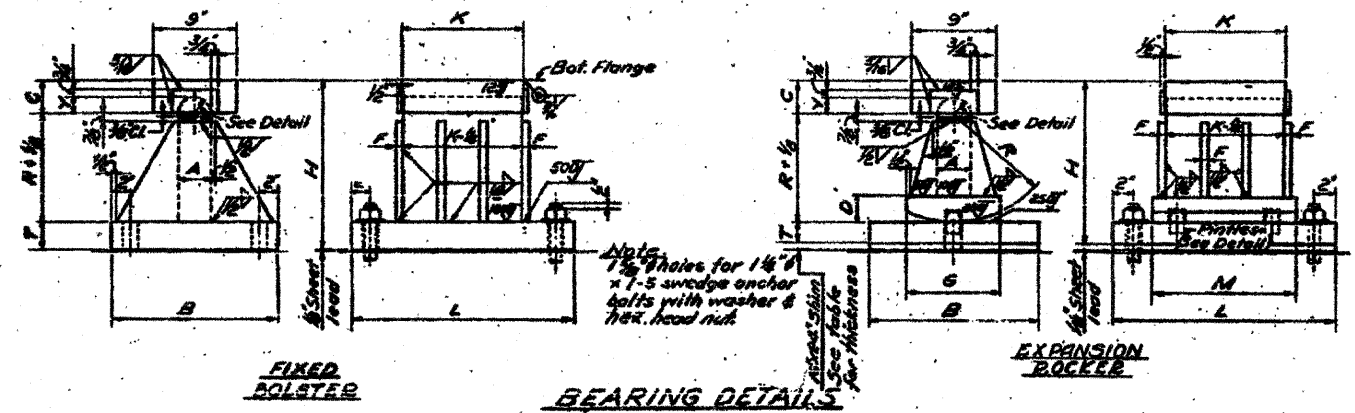
All welds shown are 3/8 continuous filled welds

| Type | Dimensions Inches |    |       |       |     |   |        |        |    |    |        |       |       |   |
|------|-------------------|----|-------|-------|-----|---|--------|--------|----|----|--------|-------|-------|---|
| R/R  | Exp.              | A  | B     | C     | D   | F | G      | H      | K  | L  | M      | R     | T     | Y |
| E1   | 3                 | 16 | 3 1/2 | 2 1/2 | 1/2 | 9 | 15 1/2 | 11 1/2 | 24 | 18 | 10 1/2 | 2 1/2 | 1 1/2 |   |
| E2   | 3                 | 17 | 3 1/2 | 2 1/2 | 1/2 | 9 | 15 1/2 | 11 1/2 | 27 | 19 | 11     | 2 1/2 | 1 1/2 |   |
| E7   | 3                 | 20 | 3 1/2 | 2 1/2 | 1/2 | 9 | 15 1/2 | 11 1/2 | 28 | 20 | 11 1/2 | 2 1/2 | 1 1/2 |   |

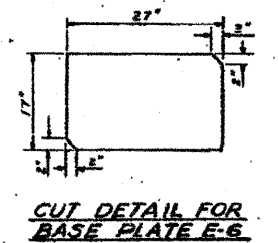


SECTION B-B

| No. Abutment | So. Abutment |
|--------------|--------------|
| Bearing      | Shim         |
| Shim         | Bearing      |
| G-4          | 3/16"        |
|              | G-3          |
|              | 1/8"         |



MED. N EXPANSION RS



CUT DETAIL FOR BASE PLATE E-6

Designed by: B.S.T.  
 Drawn by: E.M.  
 Checked by: B.S.T.

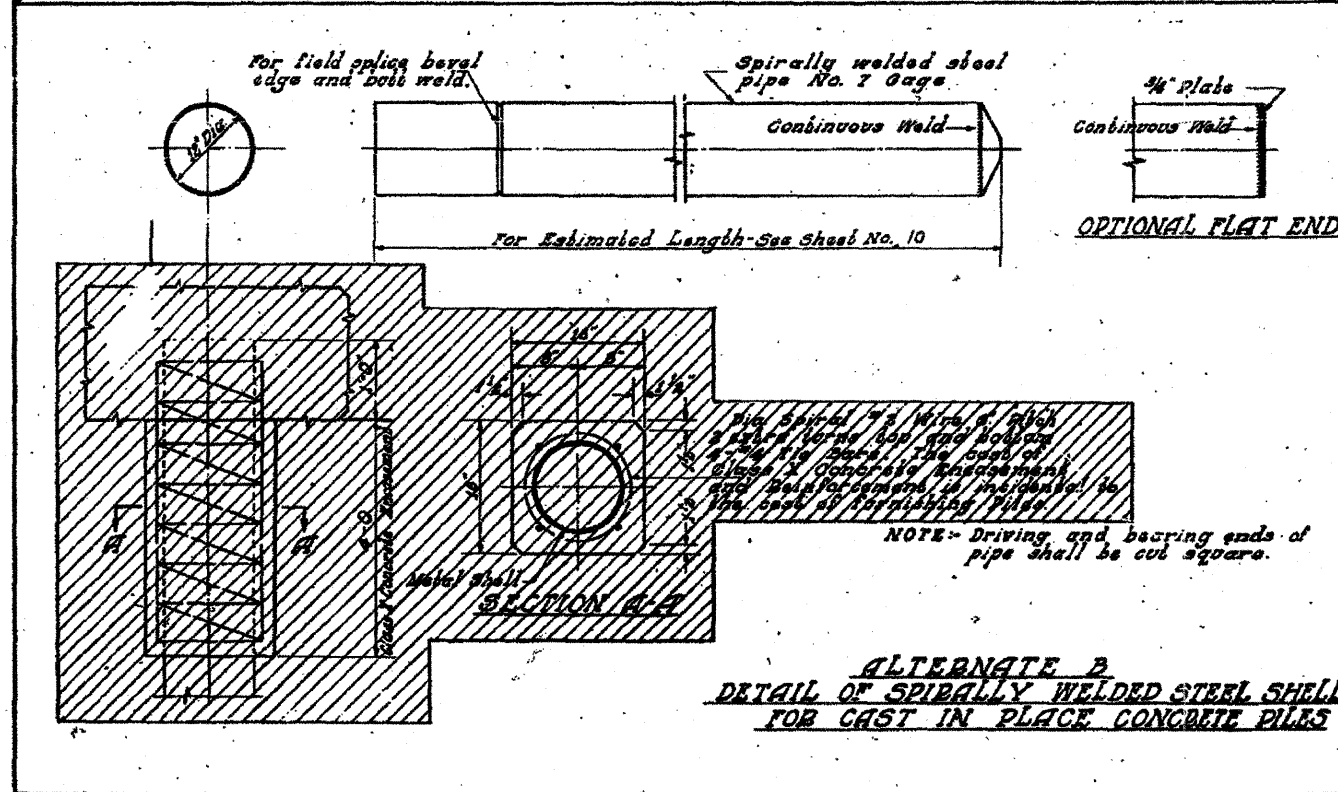
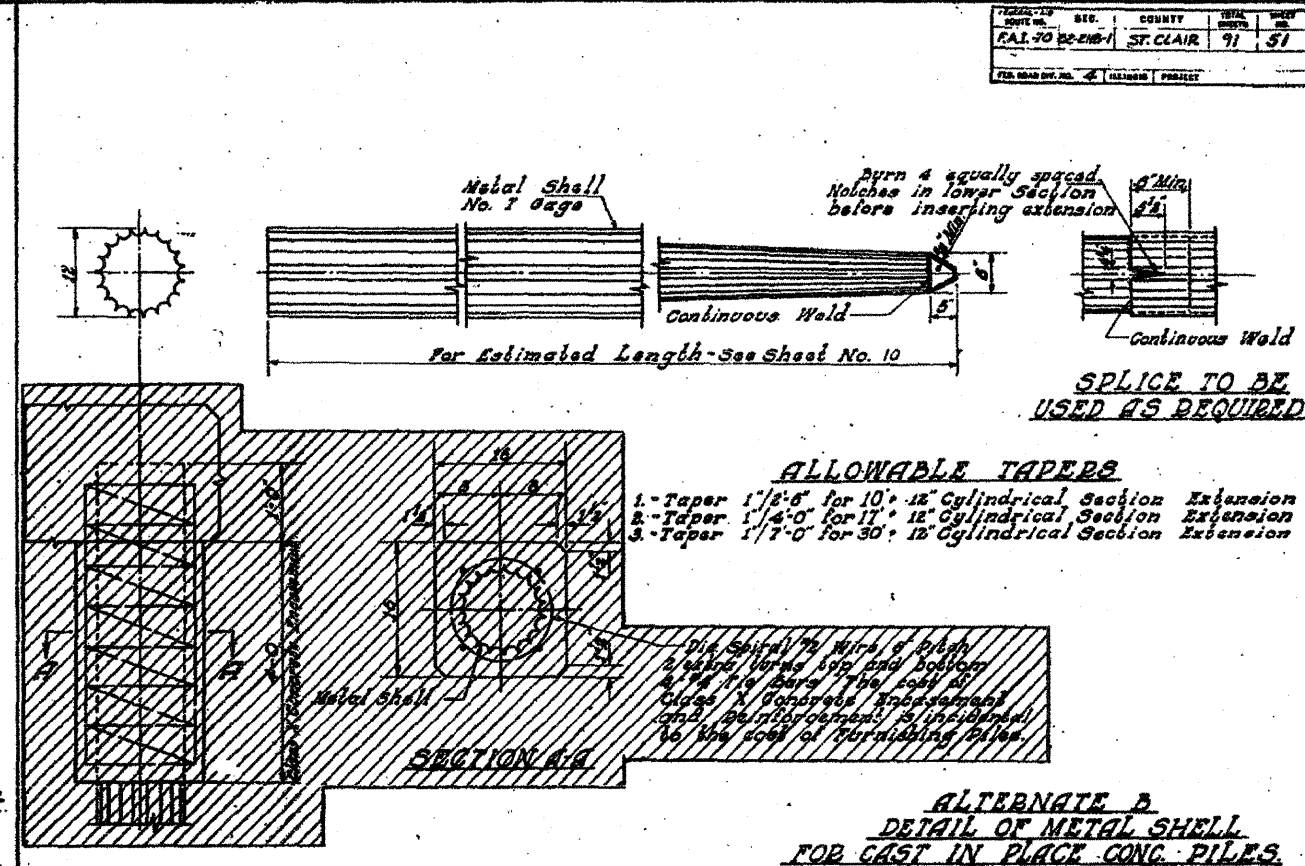
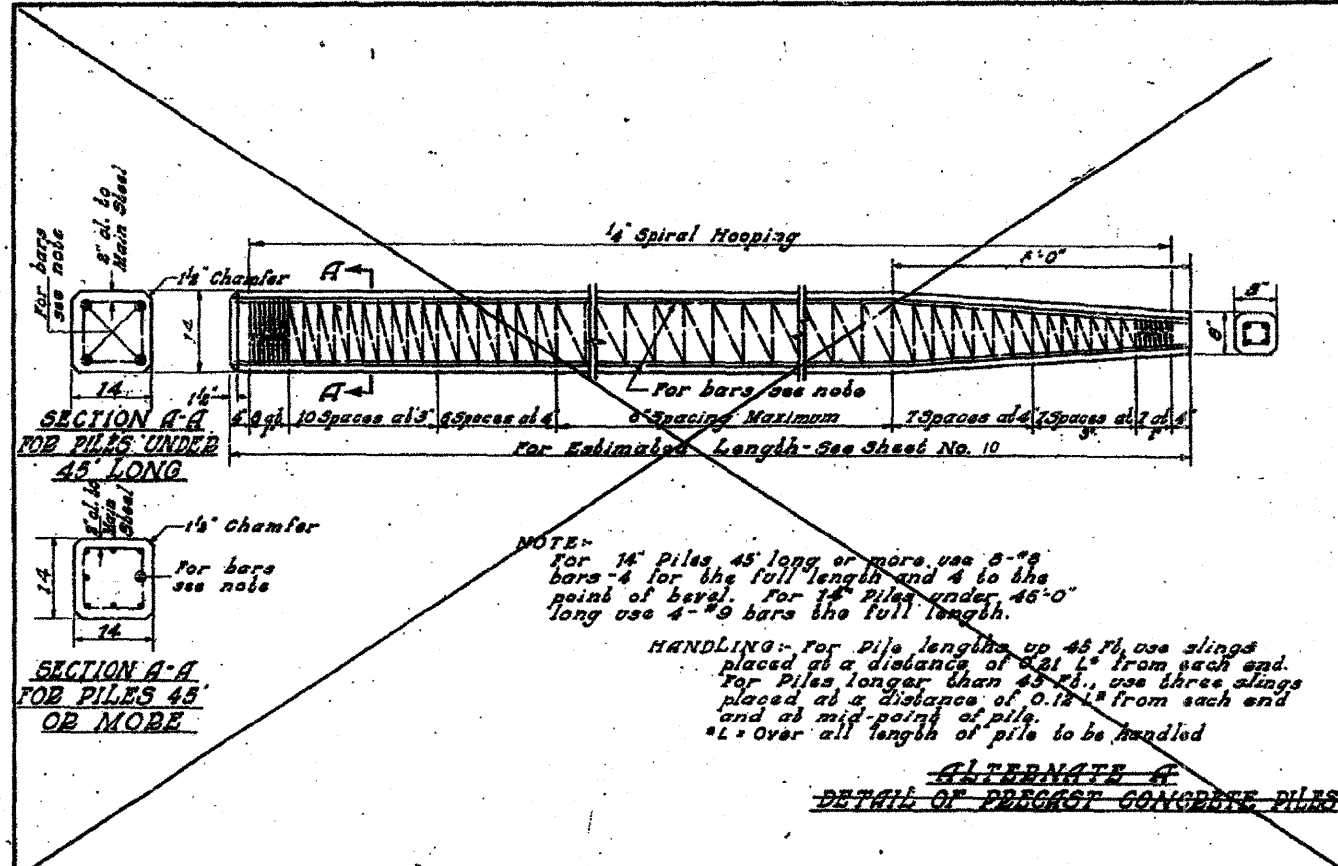
STATE OF ILLINOIS  
 DEPARTMENT OF PUBLIC WORKS & BLDGS.  
 DIVISION OF HIGHWAYS  
 &  
 CITY OF EAST ST. LOUIS  
 EAST ST. LOUIS EXPRESSWAY  
 ST. CLAIR AVE. OVER EASTBOUND EXPRESSWAY  
 AND ROADWAY "R"  
 STEEL DETAILS  
 STANDARD SD 1  
 H. W. LOCHNER, INC.  
 ENGINEERS  
 DATE: MAY 1966 CHICAGO, ILLINOIS SHEET NO. 17

Revised - One Dimension Change - E-110/59 - PL

|   |                             |                      |           |   |  |                            |                           |        |              |           |
|---|-----------------------------|----------------------|-----------|---|--|----------------------------|---------------------------|--------|--------------|-----------|
| FILE NAME = DBT-r1-082-0099-shr-pln18.dgn | USER NAME = patelp2         | DESIGNED<br>DRAWN PP | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | EXISTING BRIDGE PLAN - ST. CLAIR AVENUE<br>S.N. 082-0099 | F.A. RTE.                  | SECTION                   | COUNTY | TOTAL SHEETS | SHEET NO. |
|   | PLOT SCALE = 48.000 ' / in. | CHECKED AB           | REVISED - |   |  | 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR                 | 352    | 301R         |           |
|   | PLOT DATE = 4/13/2011       | DATE 03/31/2011      | REVISED - |   |  | 9166/9180/9213/9214        | CONTRACT NO. 76C51        |        |              |           |
|   |                             |                      |           |   |  | FED. ROAD DIST. NO.        | ILLINOIS FED. AID PROJECT |        |              |           |

FOR INFORMATION ONLY

|  |           |        |              |           |
|--|-----------|--------|--------------|-----------|
| PROJECT NO.                            | SEC.      | COUNTY | TOTAL SHEETS | SHEET NO. |
| FAI-70-02-01-1                         | ST. CLAIR | 91     | 51           |           |
| FED. ROAD DIST. NO. 4 ILLINOIS PROJECT |           |        |              |           |



STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BLDGS.  
DIVISION OF HIGHWAYS  
CITY OF EAST ST. LOUIS  
EAST ST. LOUIS EXPRESSWAY

METAL SHELL PILE DETAILS (BR 5)  
STANDARD 302

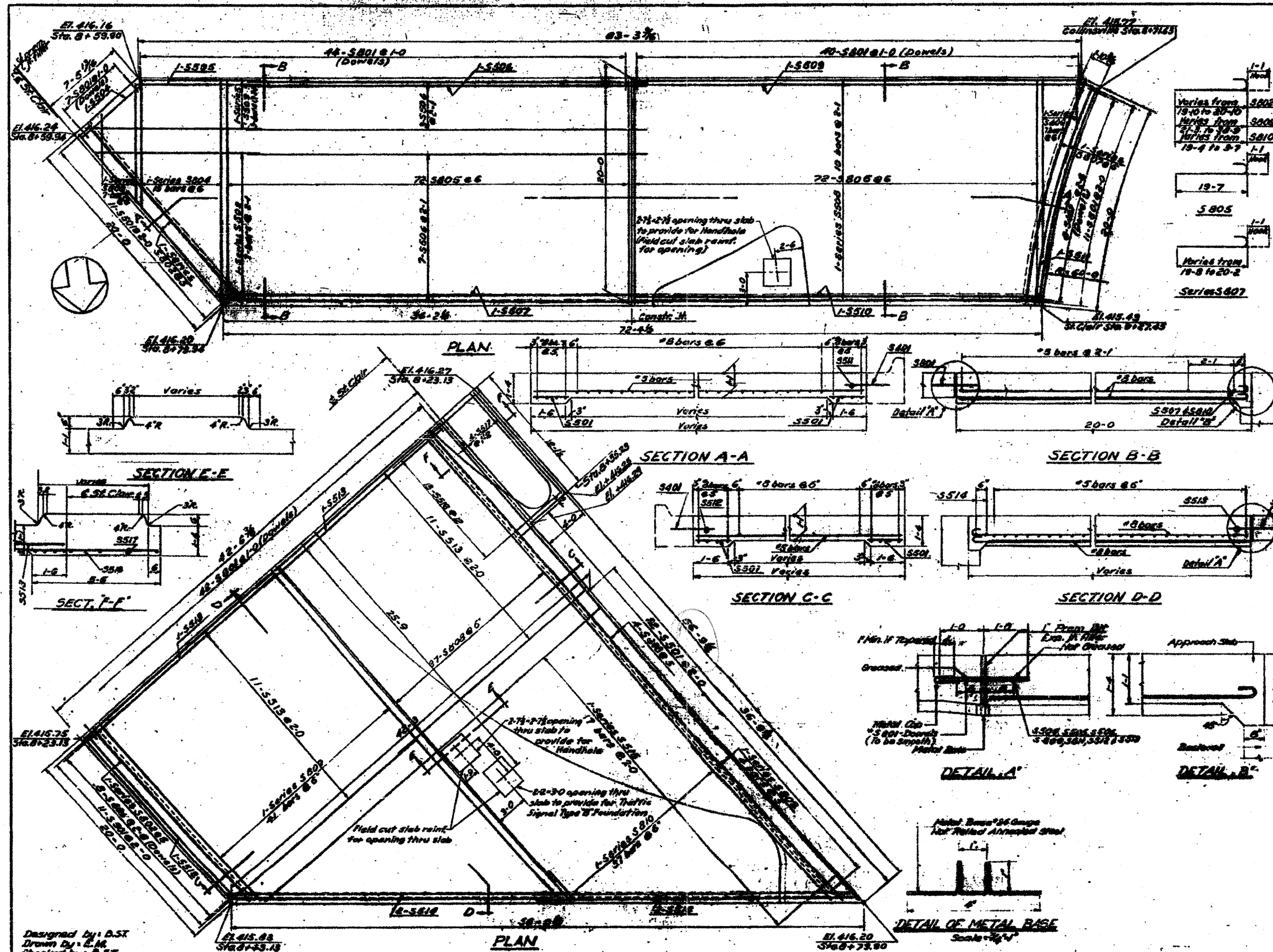
H. W. LOCHNER, INC.  
ENGINEERS  
CHICAGO, ILLINOIS

DATE: MAY 1958 SHEET NO. 18

Revised-Delete P.C. Piles-R.10/59-EL

|   |                     |                 |           |   |  |             |                            |           |              |   |
|---|---------------------|-----------------|-----------|---|--|-------------|----------------------------|-----------|--------------|---|
| FILE NAME = 08Tr-082-0099-ehf-pln19.dgn | USER NAME = patslp2 | DESIGNED        | REVISIONS | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | EXISTING BRIDGE PLAN - ST. CLAIR AVENUE<br>S.N. 082-0099 | F.A. RTE.   | SECTION                    | COUNTY    | TOTAL SHEETS | SHEET NO.                                     |
|   |                     | DRAWN PP        | REVISIONS |   |  |             | 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR | 352          | 3015  |
|   |                     | CHECKED AB      | REVISIONS |   |  |             | 9166/9180/9213/9214        |           |              | CONTRACT NO. 76C51                            |
|   |                     | DATE 03/31/2011 | REVISIONS |   |  | SCALE: NONE | SHEET NO. 19 OF 20 SHEETS  | STA.      | TO STA.      | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |

FOR INFORMATION ONLY



|                                       |         |           |              |           |
|---------------------------------------|---------|-----------|--------------|-----------|
| FEDERAL-AID ROUTE NO.                 | SECTION | COUNTY    | TOTAL SHEETS | SHEET NO. |
| P.A.S.-70                             |         | ST. CLAIR | 37           | 37        |
| FED. ROAD DIV. NO. 4 ILLINOIS PROJECT |         |           |              |           |

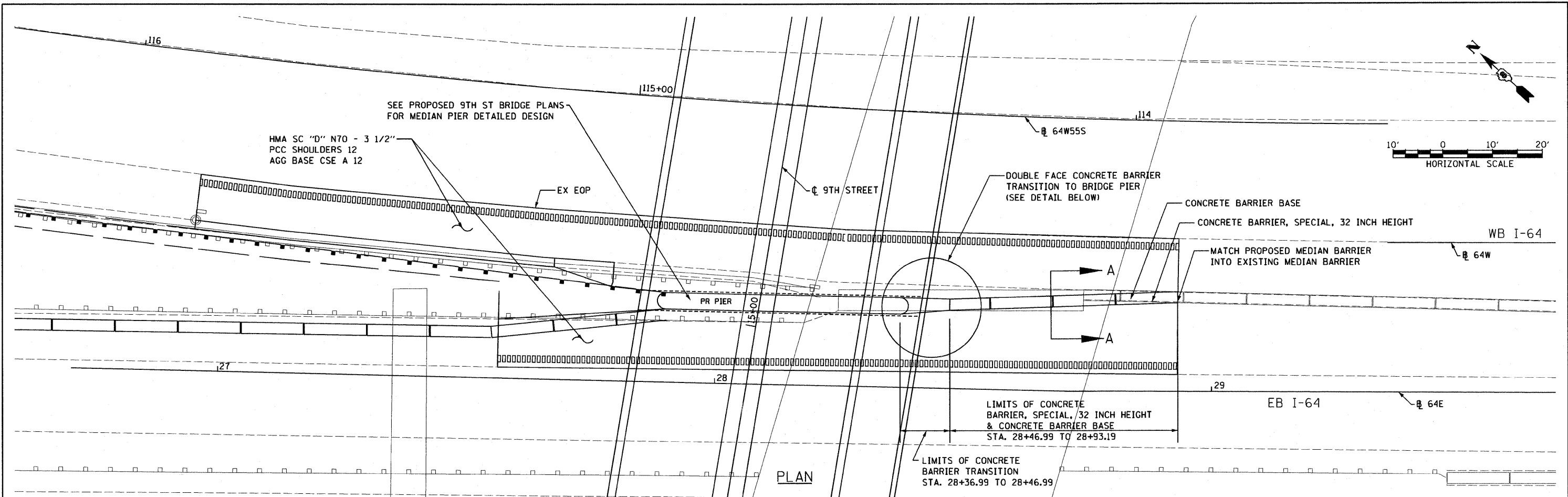
| Bar No. | Series         | Length                                | Shape |
|---------|----------------|---------------------------------------|-------|
| S801    | 133            | 2-0                                   |       |
| S802    | 3-Series of 4  | Varies from 20-11 to 21-11 4' incrm.  |       |
| S803    | 1-Series of 7  | Varies from 4-3 to 10-2 1-0 incrm.    |       |
| S804    | 1-Series of 15 | Varies from 11-1 to 19-3 7' incrm.    |       |
| S805    | 144            | 20-9                                  |       |
| S806    | 1-Series of 7  | Varies from 4-8 to 13-6 1-0 incrm.    |       |
| S807    | 1-Series of 4  | Varies from 20-8 to 21-3 2' incrm.    |       |
| S808    | 41             | 37-3                                  |       |
| S809    | 1-Series of 41 | Varies from 8-8 to 29-10 5' incrm.    |       |
| S810    | 1-Series of 37 | Varies from 4-3 to 20-5 5' incrm.     |       |
| S501    | 55             | 1-6                                   |       |
| S502    | 1-Series of 7  | Varies from 3-8 to 14-9 1-0 incrm.    |       |
| S503    | 1-Series of 3  | Varies from 10-3 to 13-7 3-5 incrm.   |       |
| S504    | 1              | 7-0                                   |       |
| S505    | 1              | 11-0                                  |       |
| S506    | 11             | 35-4                                  |       |
| S507    | 1              | 38-2                                  |       |
| S508    | 1-Series of 10 | Varies from 98-0 to 32-5 5' incrm.    |       |
| S509    | 1              | 40-0                                  |       |
| S510    | 1              | 35-9                                  |       |
| S511    | 1              | 19-10                                 |       |
| S512    | 1              | 19-6                                  |       |
| S513    | 24             | 21-9                                  |       |
| S514    | 4              | 20-4                                  |       |
| S515    | 1-Series of 17 | Varies from 39-6 to 2-10 2-3/4 incrm. |       |
| S516    | 13             | 5-6                                   |       |
| S517    | 6              | 11-9                                  |       |
| S401    | 16             | 2-6                                   |       |

| BILL OF MATERIAL   |       |        |
|--------------------|-------|--------|
| P.C.C. Pavement    | 15-10 | 366    |
| Reinforcement Bars | Lbs.  | 21,500 |

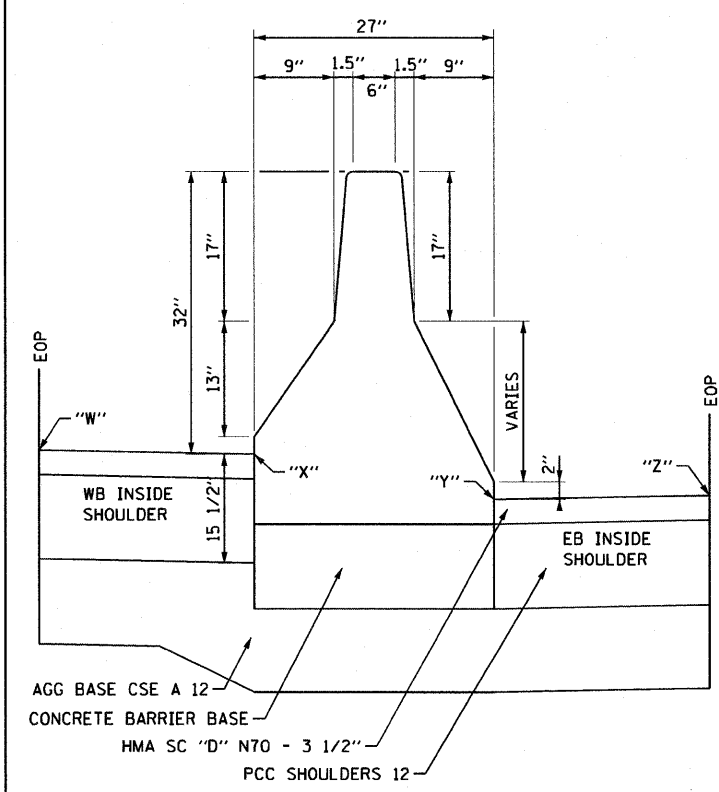
NOTE: PROVIDE TWO JACK COLUMNS AS SHOWN ON STANDARD 1708-2

STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BUILDING  
DIVISION OF HIGHWAYS  
**EAST ST. LOUIS EXPRESSWAY  
BRIDGE NO. 5  
SOUTH APPROACH SLAB**

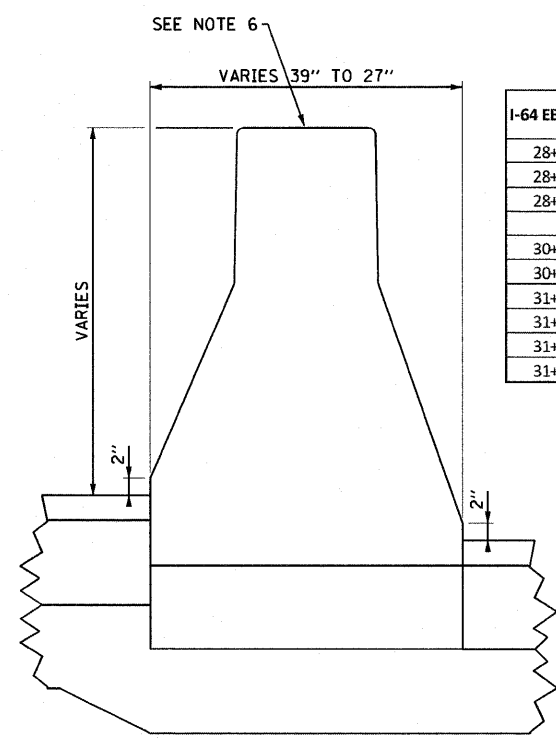
H. W. LOCHNER INC.  
CHICAGO, ILL.



PLAN



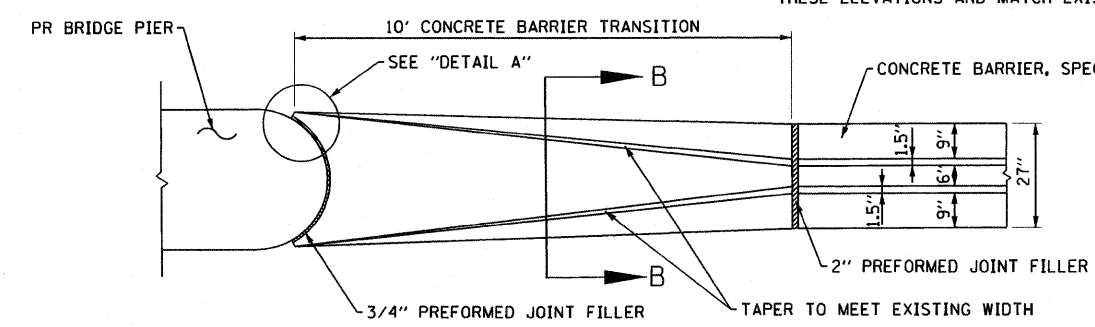
SECTION A-A  
CONCRETE BARRIER, SPECIAL,  
32" HEIGHT DETAIL



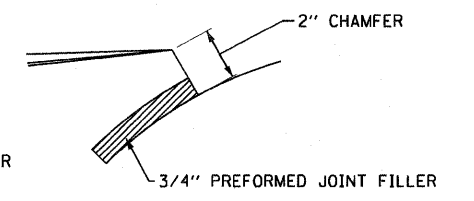
SECTION B-B  
CONCRETE BARRIER  
TRANSITION DETAIL

CONCRETE BARRIER, SPECIAL, 32" HEIGHT  
EOP AND EOS OFFSETS AND ELEVATIONS

| I-64 EB Station | W      |        | X      |        | Y      |        | Z      |       |
|-----------------|--------|--------|--------|--------|--------|--------|--------|-------|
|                 | EL.    | O/S    | EL.    | O/S    | EL.    | O/S    | EL.    | O/S   |
| 28+50.00        | 398.74 | -31.44 | 398.21 | -18.14 | 397.55 | -15.89 | 398.05 | -3.37 |
| 28+75.00        | 398.15 | -31.23 | 397.68 | -19.43 | 397.24 | -17.18 | 397.78 | -3.57 |
| 28+93.19        | 397.79 | -30.77 | 397.36 | -20.08 | 397.00 | -17.83 | 397.58 | -3.42 |
| 30+50.00        | 396.31 | -30.26 | 395.77 | -16.65 | 395.82 | -14.40 | 396.31 | -2.25 |
| 30+75.00        | 396.41 | -30.26 | 395.86 | -16.51 | 395.87 | -14.26 | 396.36 | -2.10 |
| 31+00.00        | 396.53 | -30.26 | 395.97 | -16.36 | 395.93 | -14.11 | 396.42 | -1.95 |
| 31+25.00        | 396.70 | -30.23 | 396.14 | -16.21 | 395.99 | -13.96 | 396.48 | -1.80 |
| 31+50.00        | 396.88 | -30.28 | 396.31 | -16.07 | 396.04 | -13.82 | 396.52 | -1.76 |
| 31+61.98        | 396.97 | -30.35 | 396.40 | -16.00 | 396.05 | -13.75 | 396.53 | -1.85 |



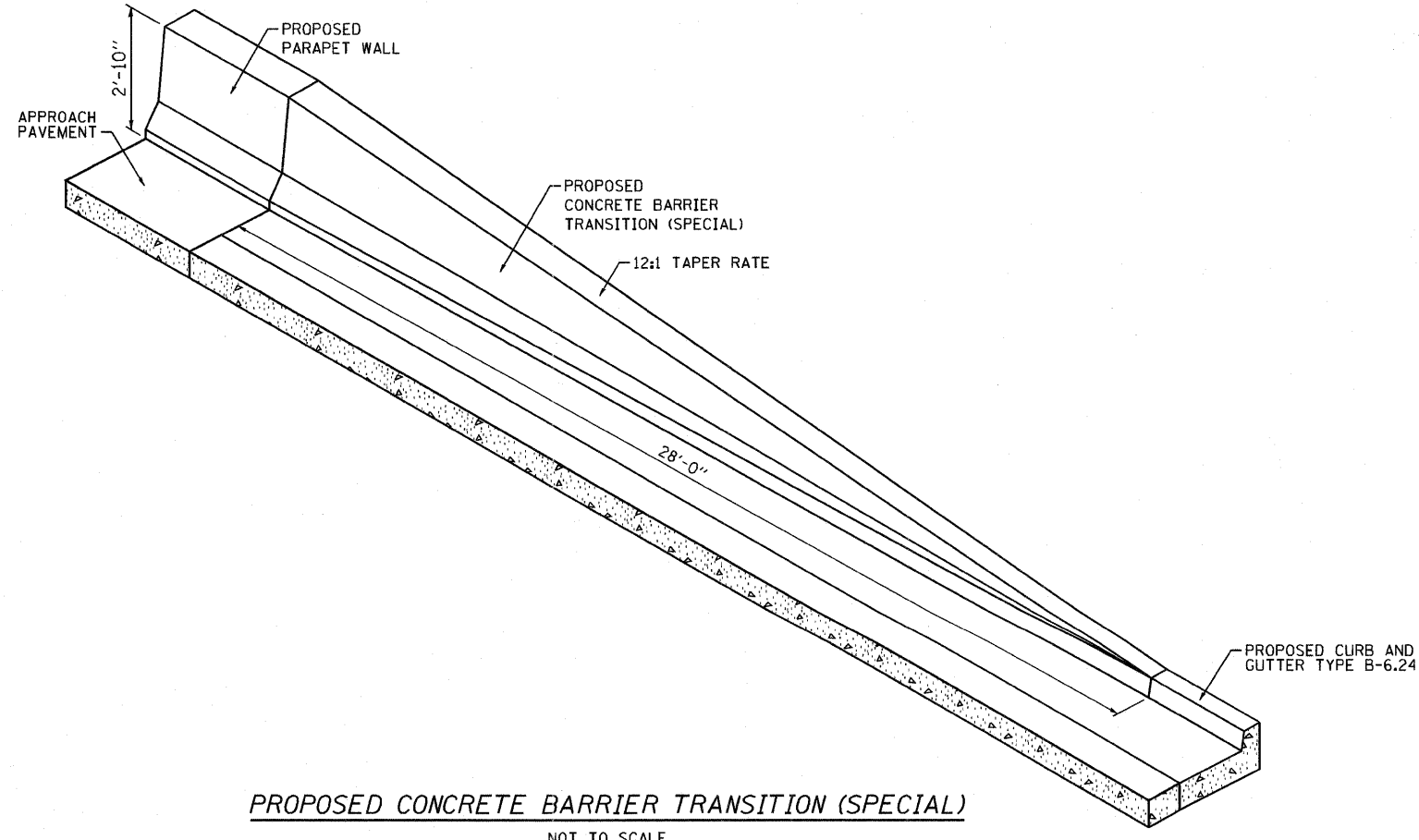
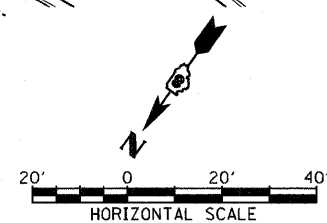
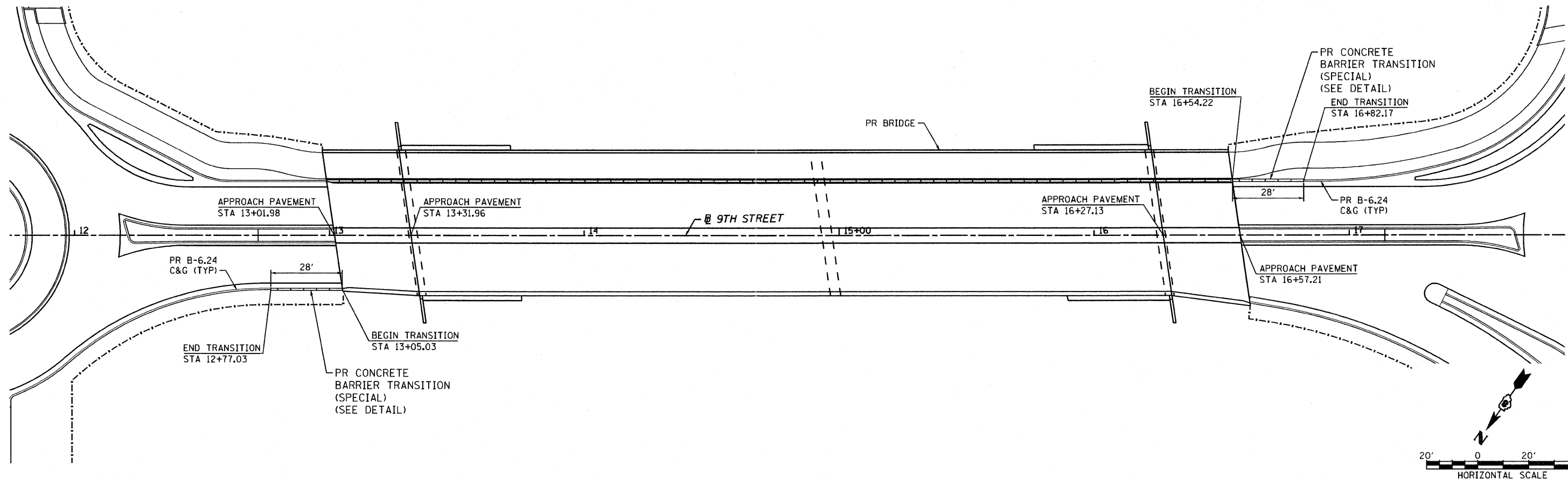
DOUBLE FACE CONCRETE BARRIER  
TRANSITION TO BRIDGE PIER



DETAIL A

GENERAL NOTES

1. REINFORCING STEEL SHALL EXTEND CONTINUOUS THROUGH CONSTRUCTION JOINTS. AT JOINTS WITH EXISTING BARRIER WALL TO REMAIN, SEE STANDARD 637001-04 FOR JOINT DETAILS.
2. EXPANSION JOINTS SHOWN ON THIS DRAWING SHALL BE PREFORMED JOINT MATERIAL (BITUMINOUS TYPE) FILLER SHALL MEET AASHTO DESIGNATION M-33.
3. ALL REINFORCING STEEL SHALL BE GRADE 40 OR GRADE 60 MEETING THE REQUIREMENTS OF AASHTO M31 OR ASTM A615.
4. ALL WORK DETAILED HEREIN SHALL BE INCLUDED IN THE COST OF THE VARIOUS CONCRETE BARRIER PAY ITEMS.
5. PREFORMED JOINT FILLER SHALL BE INCLUDED IN THE COST OF THE CONCRETE BARRIER TRANSITION.
6. THE TOP OF BARRIER TRANSITION VARIES FROM TOP OF PIER CRASH WALL TO TOP OF CONCRETE BARRIER, SPECIAL, 32" HEIGHT
7. "W" & "Z" ARE EXISTING ELEVATIONS AND THE CONTRACTOR SHALL FIELD VERIFY THESE ELEVATIONS AND MATCH EXISTING CONDITION IF ANY DISCREPANCIES EXIST.



**PROPOSED CONCRETE BARRIER TRANSITION (SPECIAL)**  
NOT TO SCALE

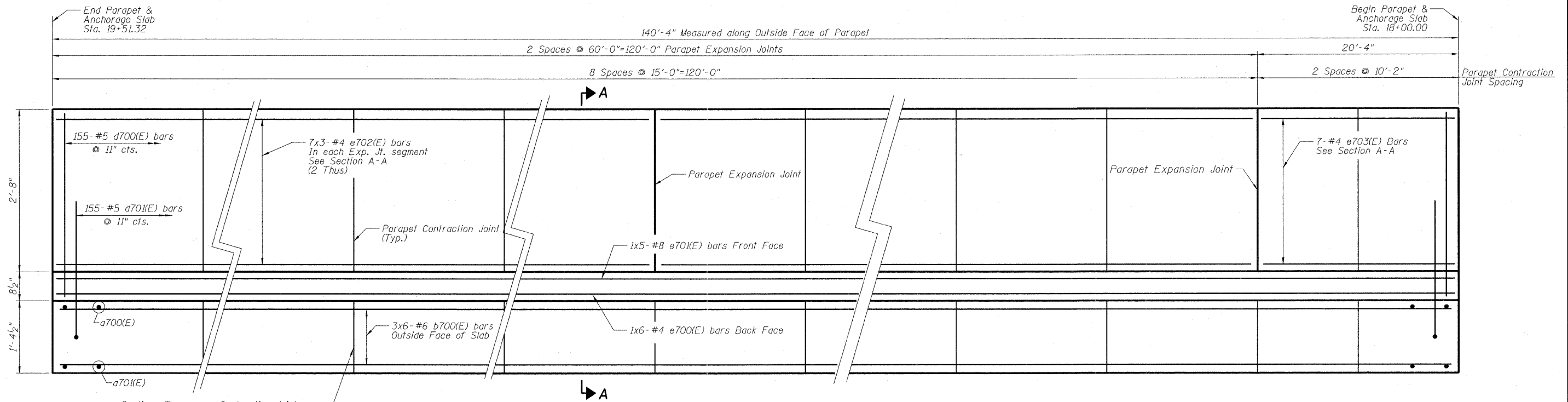
6/8/2011 11:28:28 AM  
FILE NAME = DBTRI-76C51-details-01.dgn

|                                |                 |           |
|--------------------------------|-----------------|-----------|
| USER NAME = jlt                | DESIGNED - LDC  | REVISED - |
| MODEL NAME = PARAPIT_DETAIL-01 | DRAWN - SMS     | REVISED - |
| PLOT SCALE = 1:40              | CHECKED - GEB   | REVISED - |
| PLOT DATE = 6/8/2011           | DATE - 03/31/11 | REVISED - |

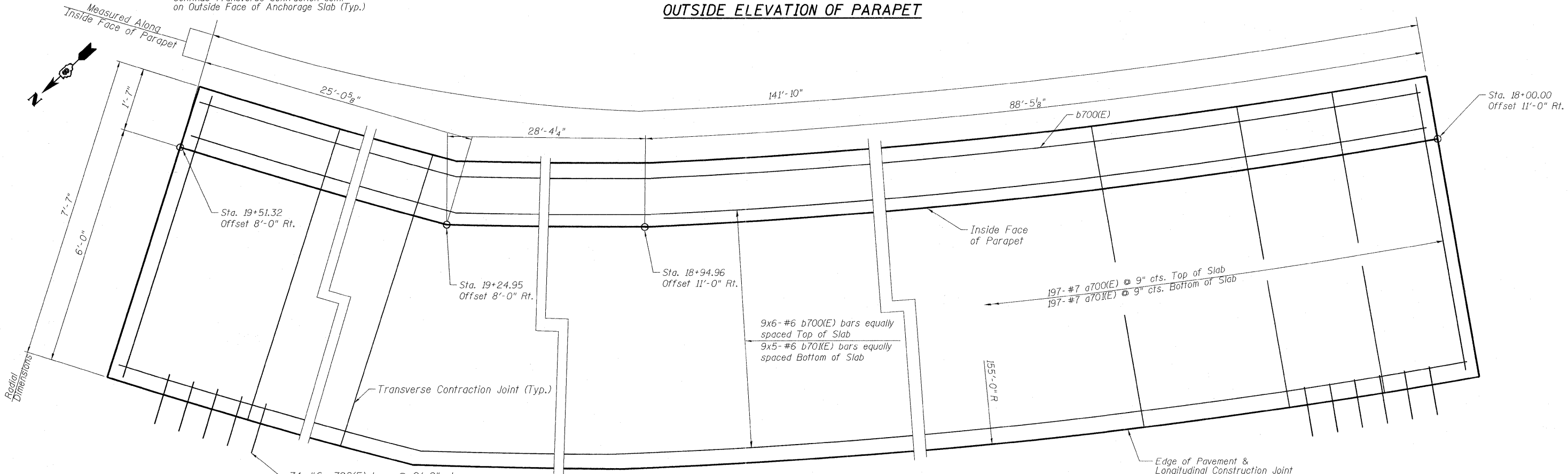
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**ROADWAY DETAILS**  
SCALE: 1"=20' SHEET NO. 2 OF 2 SHEETS STA. ----- TO STA. -----

| F.A.U. RTE.                  | SECTION                   | COUNTY       | TOTAL SHEETS | SHEET NO. |
|------------------------------|---------------------------|--------------|--------------|-----------|
| • 82-1-3HB, 82-2N, 82-1-12RS |                           | ST. CLAIR    | 352          | 303       |
| • FAI 64/9166/9180           |                           | CONTRACT NO. | 76C51        |           |
| FED. ROAD DIST. NO.          | ILLINOIS FED. AID PROJECT |              |              |           |



**OUTSIDE ELEVATION OF PARAPET**



**PLAN - PARAPET AND ANCHORAGE SLAB**

(Offsets from  $\square$  Ramp P)

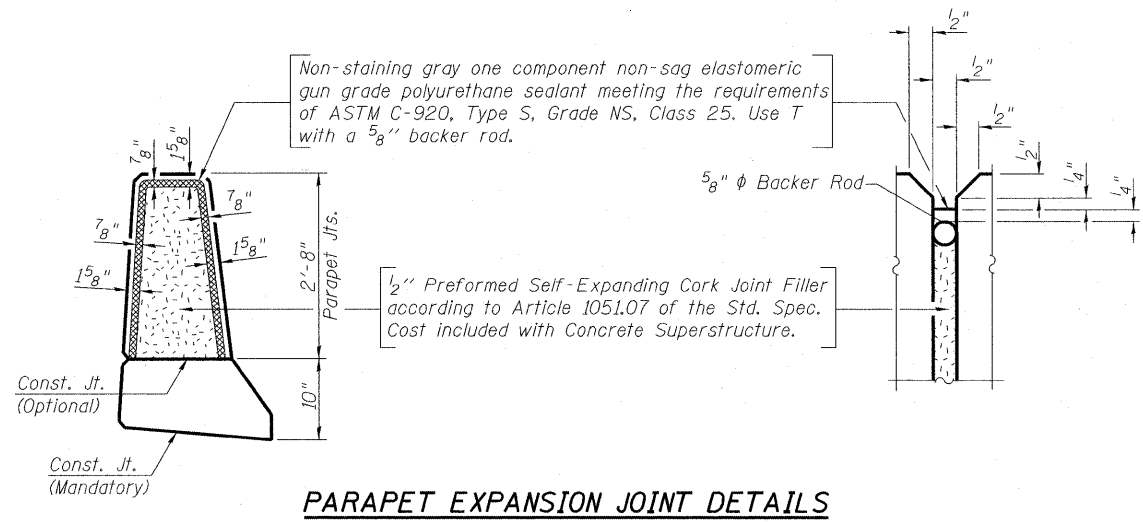
- Notes:
1. For Section A-A, see Sheet S-2.
  2. Optional full depth construction joints with  $\frac{1}{2}$ " chamfers may be provided in anchorages slab and parapet at 120' intervals and placed at a contraction joint location.
  3. Bars indicated thus 5x10-#6 etc. indicates 5 lines with 10 lengths per line.
  4. Bend bars in the field to fit.
  5. For drainage structure location, size and type see drainage sheets.

**MIN. BAR LAPS**

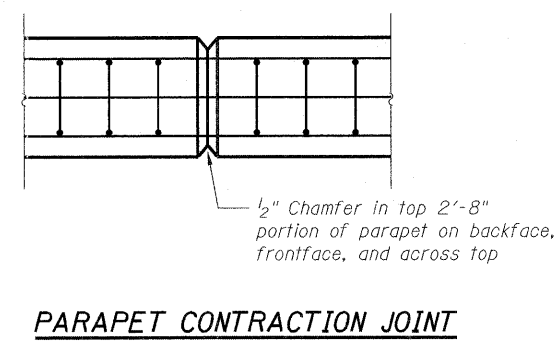
- #4 bars = 2'-0"
- #6 bars = 3'-0"
- #8 bars = 5'-2"

|   |                            |                           |           |   |                                     |  |                                |                     |                    |  |
|---|----------------------------|---------------------------|-----------|---|-------------------------------------|--|--------------------------------|---------------------|--------------------|--|
| FILE NAME =<br>D81r1-76C75-sht-MomentSlab-01.dgn  | USER NAME = BhattA         | DESIGNED DEV<br>DRAWN JHR | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>PARAPET &amp; ANCHORAGE SLAB</b> | F.A. RTE.<br>SECTION<br>82-1-3HB, 82-2N, 82-1-12RS | COUNTY<br>ST. CLAIR            | TOTAL SHEETS<br>328 | SHEET NO.<br>303A  |  |
|   | PLOT SCALE = 20.0000' / 1" | CHECKED ATB               | REVISED - |   |                                     | SHEET NO. S-1 OF S-2 SHEETS                        | STA. 18+00.00 TO STA. 19+51.32 | 9166/9180/9213/9214 | CONTRACT NO. 76C51 |  |
|   | PLOT DATE = MAR. 31, 2011  | DATE 3-31-11              | REVISED - |   |                                     | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT      |                                |                     |                    |  |
| F:\P60046689\900_CAD\901_Drawings\76C00_Master_Consolidated\Structural\76C51-MomentSlab-Sheet\D81r1-76C75-sht-MomentSlab-01.dgn |                            |                           |           |   |                                     |  |                                |                     |                    |  |

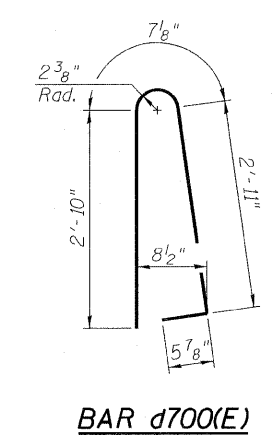




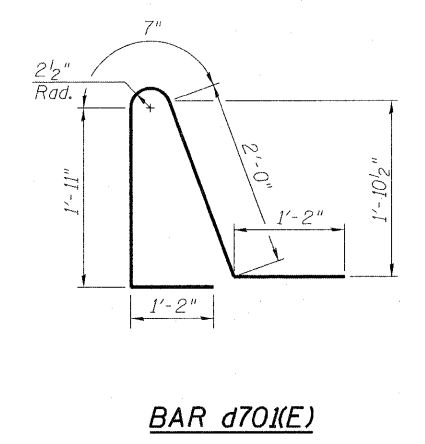
**PARAPET EXPANSION JOINT DETAILS**



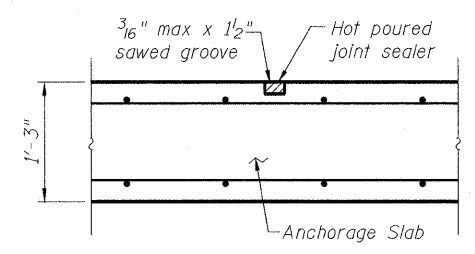
**PARAPET CONTRACTION JOINT**



**BAR d700(E)**

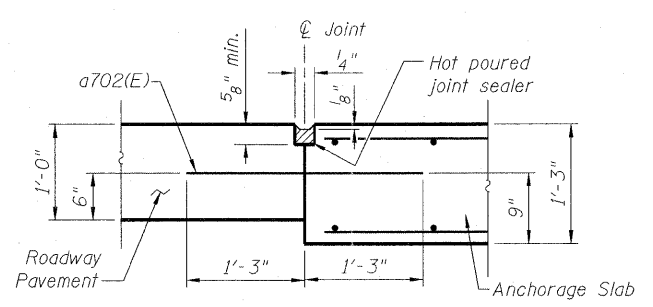


**BAR d701(E)**



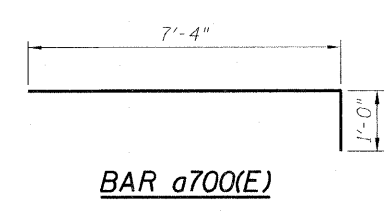
**TRANSVERSE CONTRACTION JOINT**

See Article 420.05 & 420.12 of the Standard Specifications

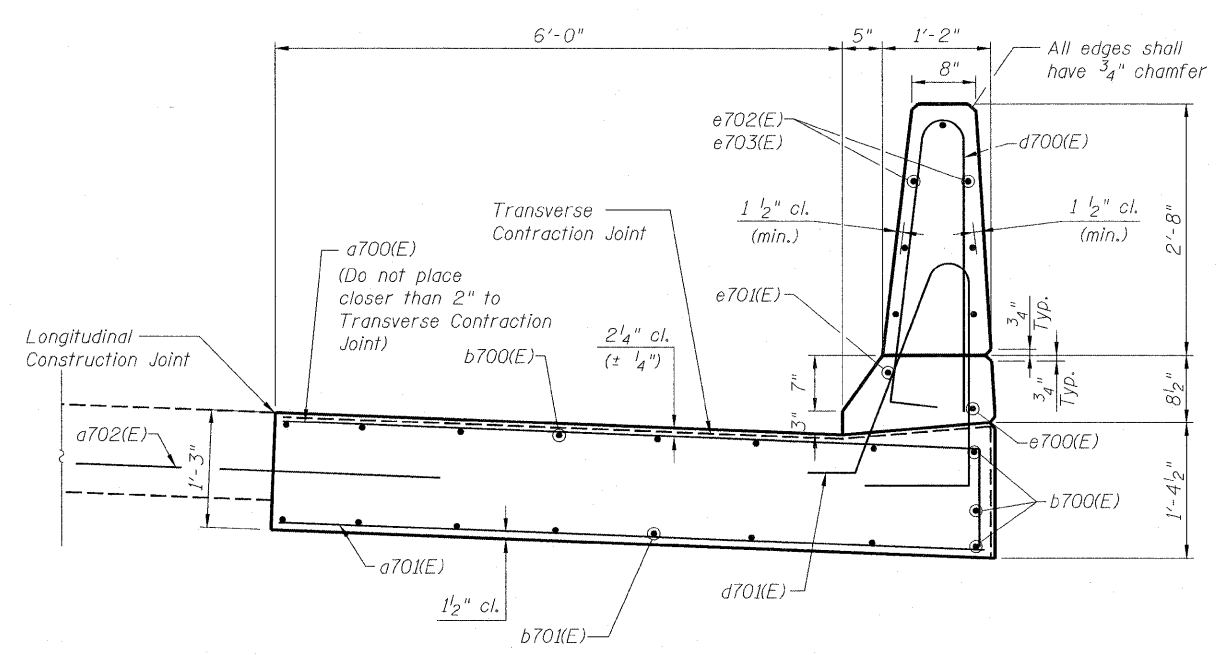


**LONGITUDINAL CONSTRUCTION JOINT**

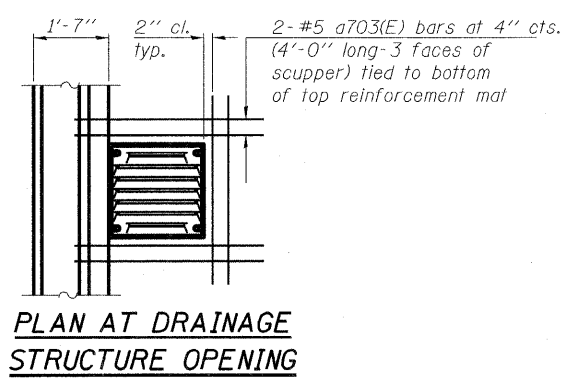
See Article 420.05 & 420.12 of the Standard Specifications



**BAR a700(E)**



**SECTION A-A**



**PLAN AT DRAINAGE STRUCTURE OPENING**

Note:  
Cut longitudinal reinforcement to clear drainage scuppers.

**BILL OF MATERIAL**

| Bar                              | No. | Size    | Length  | Shape |
|----------------------------------|-----|---------|---------|-------|
| a700(E)                          | 197 | #7      | 8'-4"   | ┌     |
| a701(E)                          | 197 | #7      | 7'-4"   | ┌     |
| a702(E)                          | 74  | #6      | 2'-6"   | ┌     |
| a703(E)                          | 6   | #5      | 4'-0"   | ┌     |
| b700(E)                          | 72  | #6      | 27'-1"  | ┌     |
| b701(E)                          | 45  | #6      | 31'-10" | ┌     |
| d700(E)                          | 155 | #5      | 6'-10"  | ┌     |
| d701(E)                          | 155 | #5      | 6'-10"  | ┌     |
| e700(E)                          | 6   | #4      | 25'-3"  | ┌     |
| e701(E)                          | 5   | #8      | 32'-6"  | ┌     |
| e702(E)                          | 42  | #4      | 21'-3"  | ┌     |
| e703(E)                          | 7   | #4      | 20'-0"  | ┌     |
| Reinforcement Bars, Epoxy Coated |     | Pound   | 15,130  |       |
| Concrete Superstructure          |     | Cu. Yd. | 72      |       |
| Protective Coat                  |     | Sq. Yd. | 89      |       |

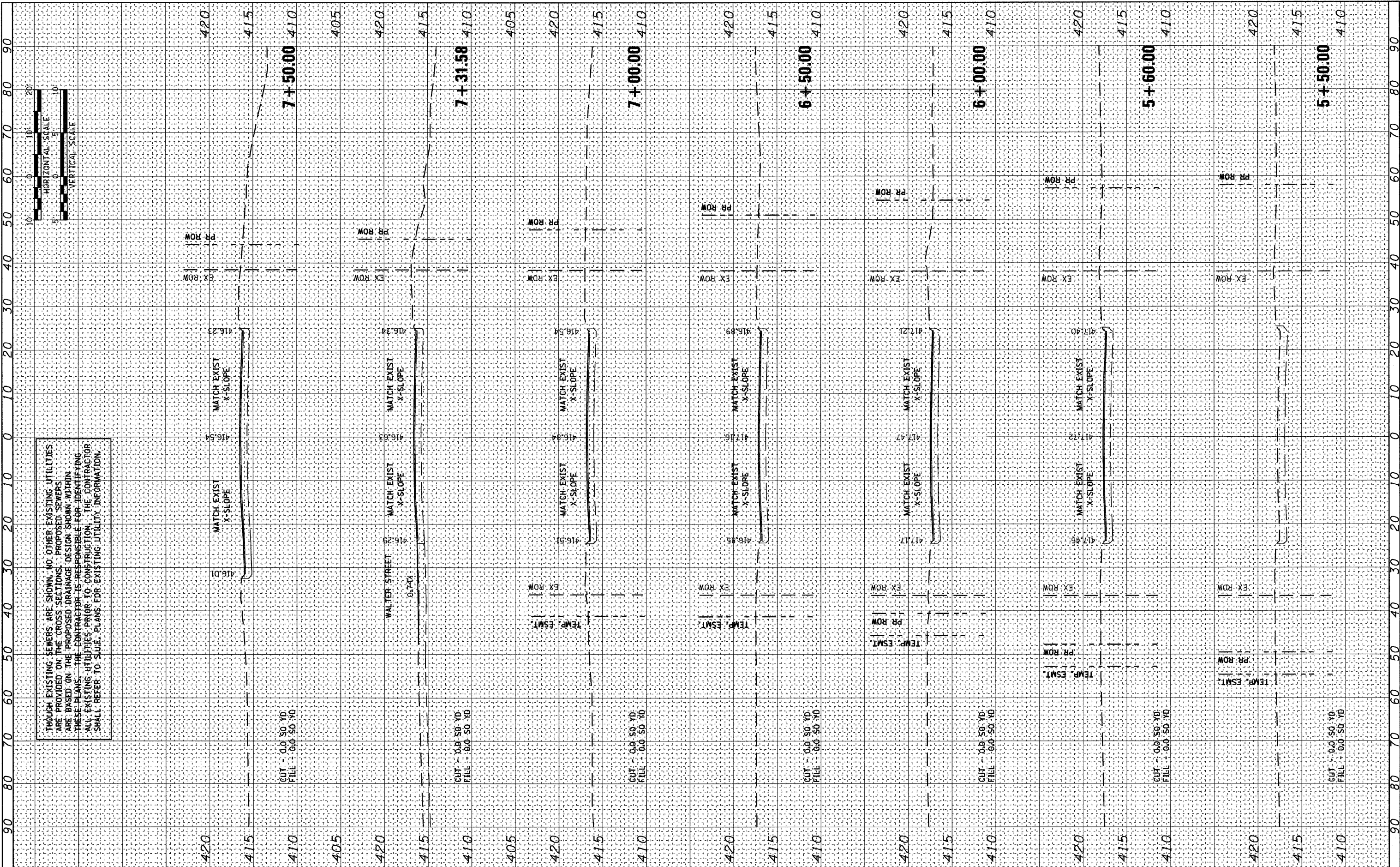
|  |                    |              |           |  |                                  |                            |                           |        |              |           |
|--|--------------------|--------------|-----------|--|----------------------------------|----------------------------|---------------------------|--------|--------------|-----------|
| FILE NAME = D81r1-76C75-sht-MomentSlabDetails-02.dgn | USER NAME = Bhatta | DESIGNED DEV | REVISIONS | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | PARAPET & ANCHORAGE SLAB DETAILS | F.A. RTE.                  | SECTION                   | COUNTY | TOTAL SHEETS | SHEET NO. |
| PLOT SCALE = 2.0000' / in.                           | CHECKED ATB        | DATE 3-31-11 | REVISIONS |  | SCALE:                           | 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR                 | 328    | 303B         |           |
| PLOT DATE = MAR. 31, 2011                            | DATE 3-31-11       |              |           |  | SHEET NO. S-2 OF S-2 SHEETS      | 9166/9180/9213/9214        | CONTRACT NO. 76C51        |        |              |           |
|  |                    |              |           |  | STA. 18+00.00 TO STA. 19+51.32   | FED. ROAD DIST. NO.        | ILLINOIS FED. AID PROJECT |        |              |           |

P:\P60046609\900.CAD\901.Dr-awings\76C00.Master-Consolidated\Structural\76C51.MomentSlab\Sheet\81r1-76C75-sht-MomentSlabDetails-02.dgn

|               |      |
|---------------|------|
| BY            | DATE |
| SURVEYED      |      |
| NOTED         |      |
| TEMPLATE      |      |
| AREAS CHECKED |      |
| NO.           |      |

|               |      |
|---------------|------|
| BY            | DATE |
| SURVEYED      |      |
| NOTED         |      |
| TEMPLATE      |      |
| AREAS CHECKED |      |
| NO.           |      |

THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SUEL PLANS FOR EXISTING UTILITY INFORMATION.



6/8/2011 11:36:56 AM  
 FILE NAME = DBTRI-76C51-sh1-xS-01-04.dgn  
 USER NAME = jlt  
 MODEL NAME = 9th-xS.sheet-01  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**9TH STREET CROSS SECTIONS**

SCALE: 1"=10' SHEET NO. 1 OF 27 SHEETS STA. 5+50.00 TO STA. 7+50.00

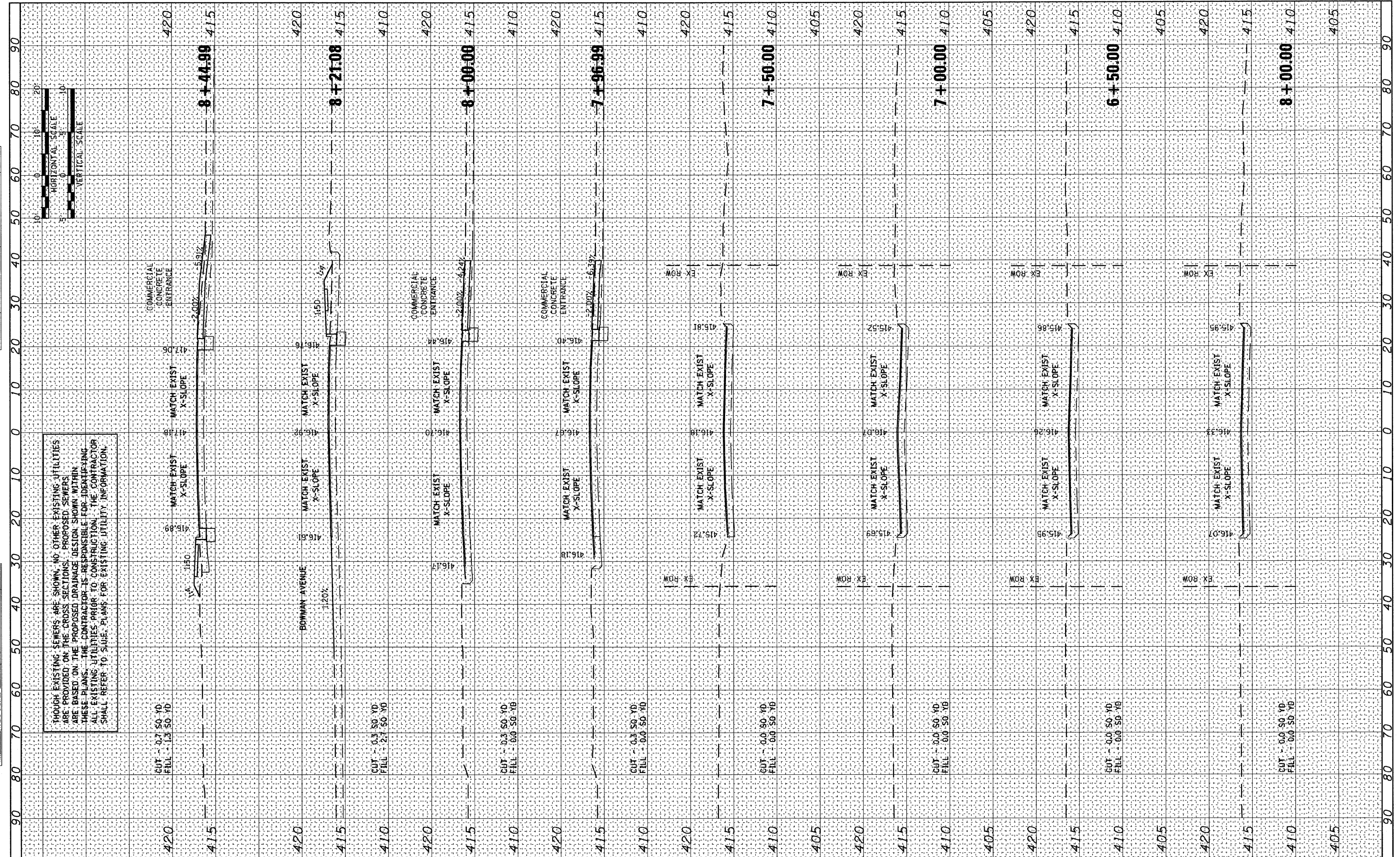
| F.A.U. RTE.                  | SECTION                   | COUNTY | TOTAL SHEETS | SHEET NO. |
|------------------------------|---------------------------|--------|--------------|-----------|
| • 82-1-3NB, 82-2N, 82-1-12RS | ST. CLAIR                 | 352    | 304          |           |
| • FAI 64/9166/9180           |                           |        |              |           |
| FED. ROAD DIST. NO.          | ILLINOIS FED. AID PROJECT |        |              |           |

CONTRACT NO. 76C51

|                 |      |
|-----------------|------|
| ORIGINAL SURVEY | DATE |
| SURVEYED        |      |
| PLOTTED         |      |
| NOTE BOOK       |      |
| AREAS CHECKED   |      |
| NO.             |      |

|               |      |
|---------------|------|
| FINAL SURVEY  | DATE |
| SURVEYED      |      |
| PLOTTED       |      |
| NOTE BOOK     |      |
| AREAS CHECKED |      |
| NO.           |      |

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO BLUE PLANS FOR EXISTING UTILITY INFORMATION.



|             |                              |
|-------------|------------------------------|
| FILE NAME = | DBTRI-76C51-sht-xs-01-04.dgn |
| USER NAME = | jar                          |
| DESIGNED -  | LDC                          |
| REVISIONS   |                              |
| DRAWN -     | JDF                          |
| REVISIONS   |                              |
| CHECKED -   | GEB                          |
| REVISIONS   |                              |
| DATE        | 03/31/11                     |
| REVISIONS   |                              |

|              |                 |
|--------------|-----------------|
| MODEL NAME = | 9th-xs.sheet-02 |
| DESIGNED -   | LDC             |
| REVISIONS    |                 |
| DRAWN -      | JDF             |
| REVISIONS    |                 |
| CHECKED -    | GEB             |
| REVISIONS    |                 |
| DATE         | 03/31/11        |
| REVISIONS    |                 |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|                                  |                          |
|----------------------------------|--------------------------|
| <b>9TH STREET CROSS SECTIONS</b> |                          |
| SCALE: 1"=10'                    | SHEET NO. 2 OF 27 SHEETS |
| STA. 8+00.00                     | TO STA. 8+44.99          |

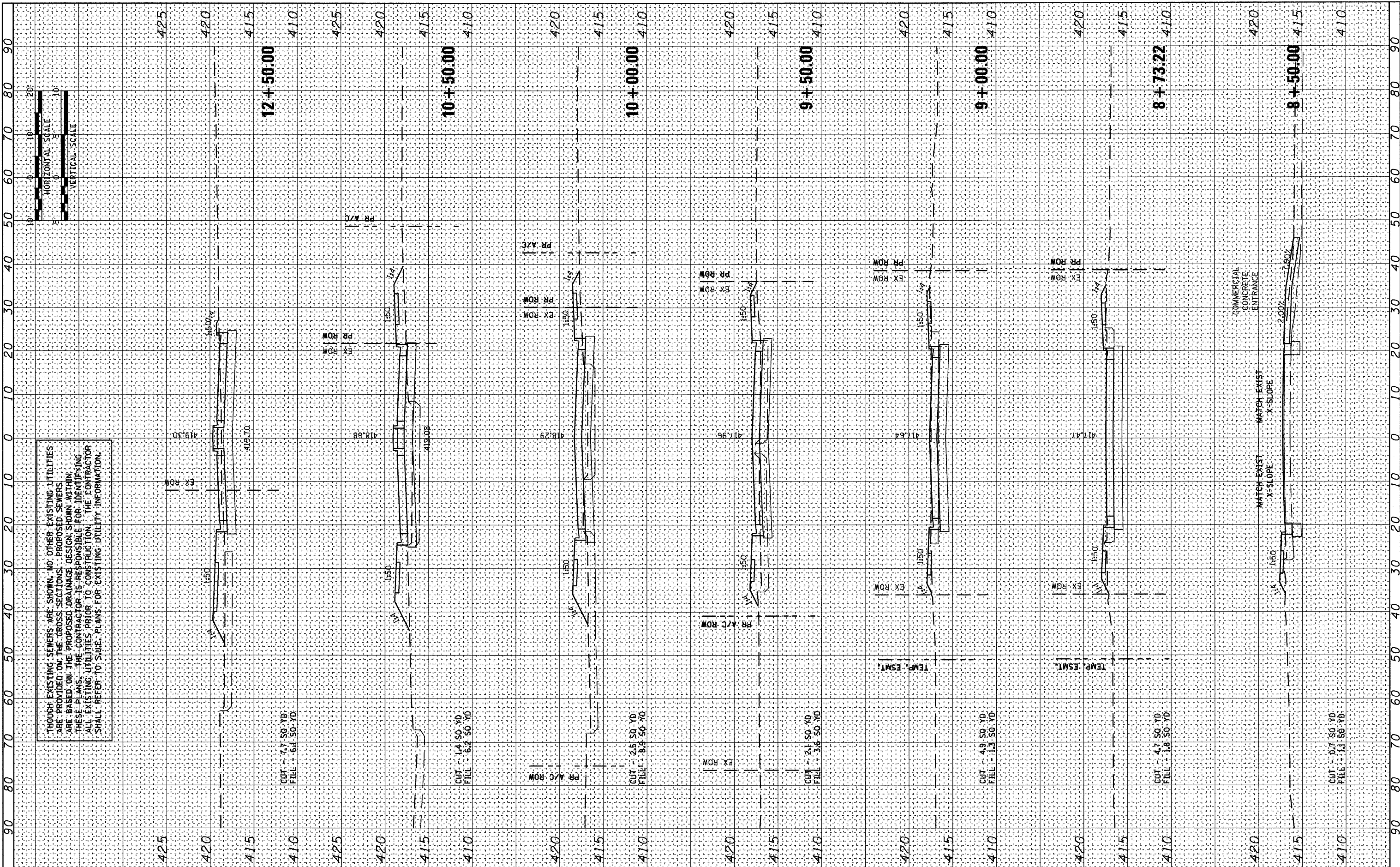
|                     |                            |                           |              |           |
|---------------------|----------------------------|---------------------------|--------------|-----------|
| F.A.J. RTE.         | SECTION                    | COUNTY                    | TOTAL SHEETS | SHEET NO. |
|                     | 82-1-3NB, 82-2N, 82-1-12RS | ST. CLAIR                 | 352          | 305       |
|                     | * FAI 64/9166/9180         |                           |              |           |
| FED. ROAD DIST. NO. |                            | ILLINOIS FED. AID PROJECT |              |           |
|                     |                            | CONTRACT NO. 76C51        |              |           |

P:\08-0030\_CTE\_TRL\LEVEL\900\_CAD\901\_DRAWINGS\08\_CONTRACT\9TH STREET\CROSS SECTIONS\08TRI-76C51-SHT-XS-01-04.DGN

|               |    |      |
|---------------|----|------|
| FINAL SURVEY  | BY | DATE |
| SURVEYED      |    |      |
| PLOTTED       |    |      |
| NOTE BOOK     |    |      |
| AREAS CHECKED |    |      |
| NO.           |    |      |

|                 |    |      |
|-----------------|----|------|
| ORIGINAL SURVEY | BY | DATE |
| SURVEYED        |    |      |
| PLOTTED         |    |      |
| NOTE BOOK       |    |      |
| AREAS CHECKED   |    |      |
| NO.             |    |      |

THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SUEB PLANS FOR EXISTING UTILITY INFORMATION.



|                              |                 |
|------------------------------|-----------------|
| FILE NAME =                  | USER NAME = jlt |
| D8TRI-76C51-sht-xs-01-d4.dgn | DESIGNED - LDC  |
|                              | DRAWN - JDF     |
|                              | CHECKED - GEB   |
|                              | DATE - 03/31/11 |
|                              | REVISOR -       |
|                              | REVISION -      |
|                              | REVISION -      |
|                              | REVISION -      |
|                              | REVISION -      |
|                              | REVISION -      |

|                      |            |
|----------------------|------------|
| PLOT SCALE = 1:20    | REVISION - |
| PLOT DATE = 6/8/2011 | REVISION - |
|                      | REVISION - |
|                      | REVISION - |
|                      | REVISION - |
|                      | REVISION - |
|                      | REVISION - |
|                      | REVISION - |
|                      | REVISION - |
|                      | REVISION - |
|                      | REVISION - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**9TH STREET CROSS SECTIONS**

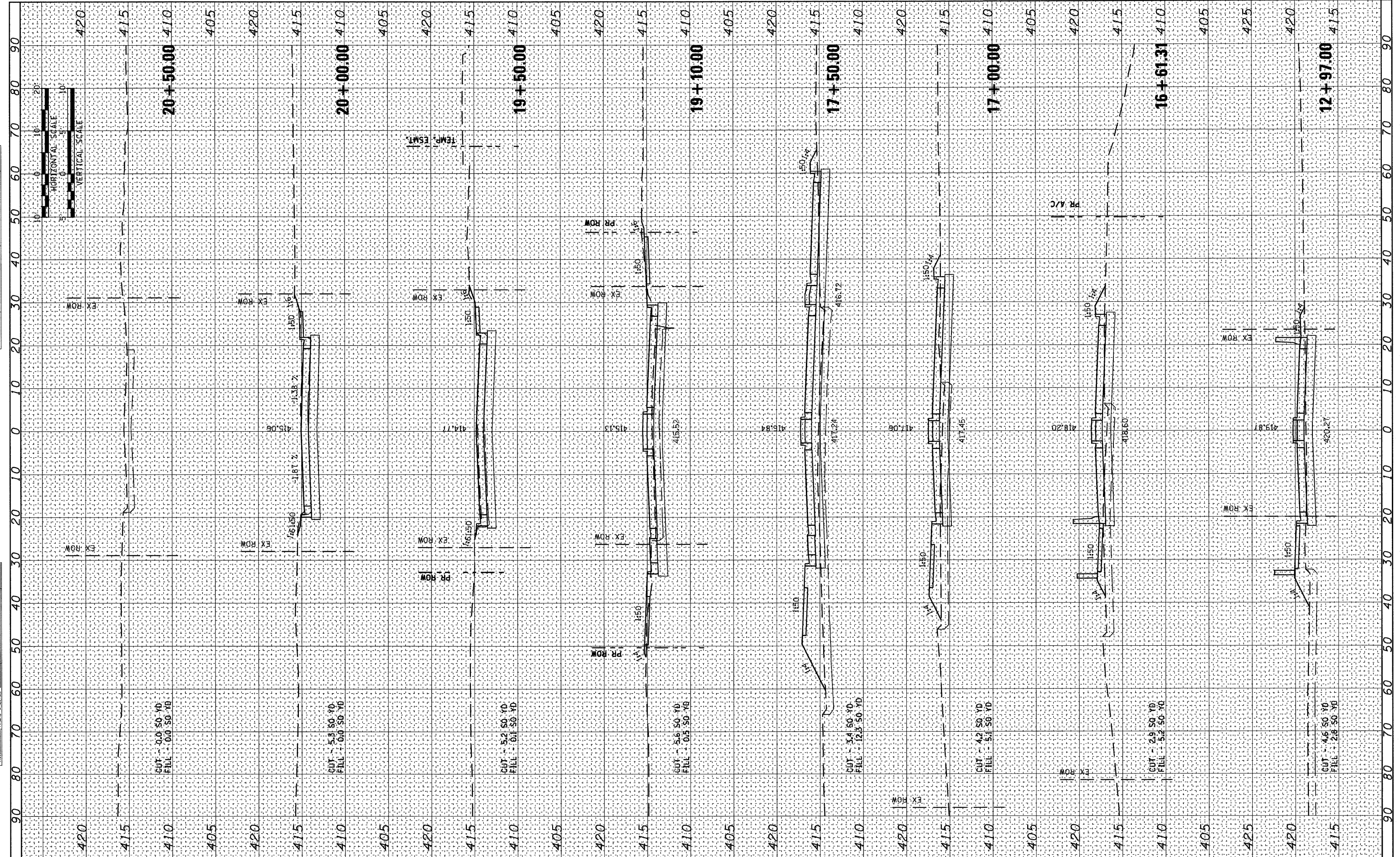
SCALE: 1"=10'    SHEET NO. 3 OF 27 SHEETS    STA. 8+50.00 TO STA. 12+50.00

|                              |                           |        |              |           |
|------------------------------|---------------------------|--------|--------------|-----------|
| F.A.U. RTE.                  | SECTION                   | COUNTY | TOTAL SHEETS | SHEET NO. |
| • 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR                 | 352    | 356          | 306       |
| • FAI 64/9166/9180           | CONTRACT NO. 76C51        |        |              |           |
| FED. ROAD DIST. NO.          | ILLINOIS FED. AID PROJECT |        |              |           |

P:\08-0030 CTE TRILEVEL\900 CAD\901 DRAW\NGS\08 CONTRACT\SHEET\CIVIL\CROSSSECTIONS\08TRI-76C51-SHT-XS-01-04.DGN

|              |    |      |
|--------------|----|------|
| FINAL SURVEY | BY | DATE |
| REVISIONS    |    |      |
| NOTE BOOK    |    |      |
| AREAS        |    |      |
| CHECKED      |    |      |
| NO.          |    |      |

|                 |    |      |
|-----------------|----|------|
| ORIGINAL SURVEY | BY | DATE |
| REVISIONS       |    |      |
| NOTE BOOK       |    |      |
| AREAS           |    |      |
| CHECKED         |    |      |
| NO.             |    |      |



FILE NAME = D8TRI-76C51-sht-xs-01-04.dgn  
 USER NAME = jlt  
 MODEL NAME = 9th-xs-sheet-04  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**9TH STREET CROSS SECTIONS**

SCALE: 1"=10' SHEET NO. 4 OF 27 SHEETS STA. 12+97.00 TO STA. 20+50.00

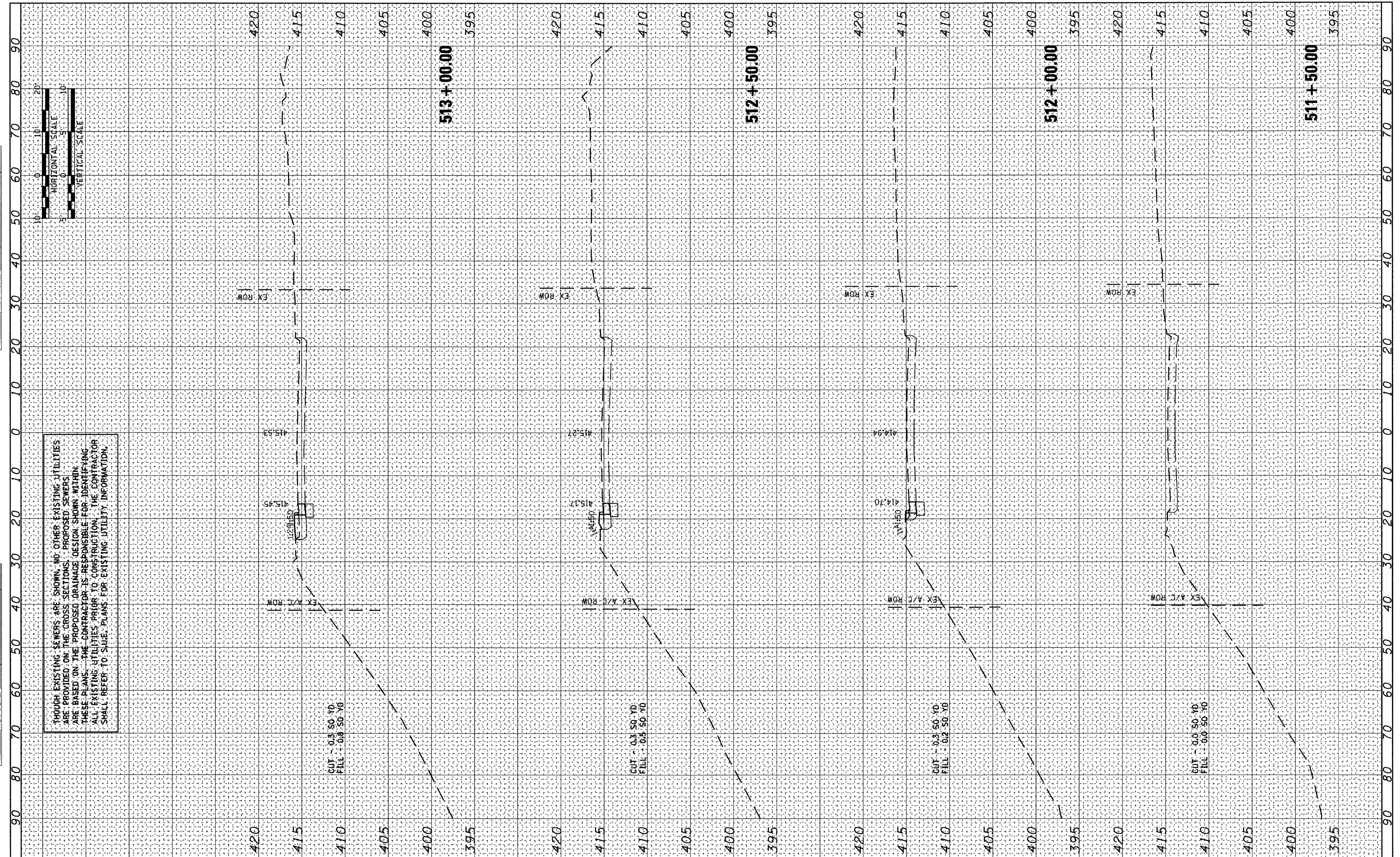
|                              |                           |        |              |           |
|------------------------------|---------------------------|--------|--------------|-----------|
| F.A.U. RTE.                  | SECTION                   | COUNTY | TOTAL SHEETS | SHEET NO. |
| • 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR                 | 352    | 307          |           |
| • FAI 64/9166/9180           | CONTRACT NO. 76C51        |        |              |           |
| FED. ROAD DIST. NO.          | ILLINOIS FED. AID PROJECT |        |              |           |

P:\08-0030 CTE TRI LEVEL\900\_CAD\901\_DRAWING\08\_CONTRACT\SHEET\CIVIL\CROSSSECTIONS\08TRI-76C51-SHT-XS-01-04.DGN

|               |      |
|---------------|------|
| FINAL SURVEY  | DATE |
| SURVEYED      |      |
| PLOTTED       |      |
| TOPIC         |      |
| NOTE BOOK     |      |
| AREAS CHECKED |      |
| NO.           |      |

|                 |      |
|-----------------|------|
| ORIGINAL SURVEY | DATE |
| SURVEYED        |      |
| PLOTTED         |      |
| TOPIC           |      |
| NOTE BOOK       |      |
| AREAS CHECKED   |      |
| NO.             |      |

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SHEET PLANS FOR EXISTING UTILITY INFORMATION.



6/8/2011 11:36:59 AM  
 FILE NAME = DBTRI-76C51-sht-xs-05-08.dgn

|                                |                 |           |
|--------------------------------|-----------------|-----------|
| USER NAME = jlt                | DESIGNED - LDC  | REVISED - |
| MODEL NAME = Baugh-xs.sheet-01 | DRAWN - JDF     | REVISED - |
| PLOT SCALE = 1:20              | CHECKED - GEB   | REVISED - |
| PLOT DATE = 6/8/2011           | DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|                                    |                          |                                  |
|------------------------------------|--------------------------|----------------------------------|
| <b>BAUGH AVENUE CROSS SECTIONS</b> |                          |                                  |
| SCALE: 1"=10'                      | SHEET NO. 5 OF 27 SHEETS | STA. 511+50.00 TO STA. 513+00.00 |

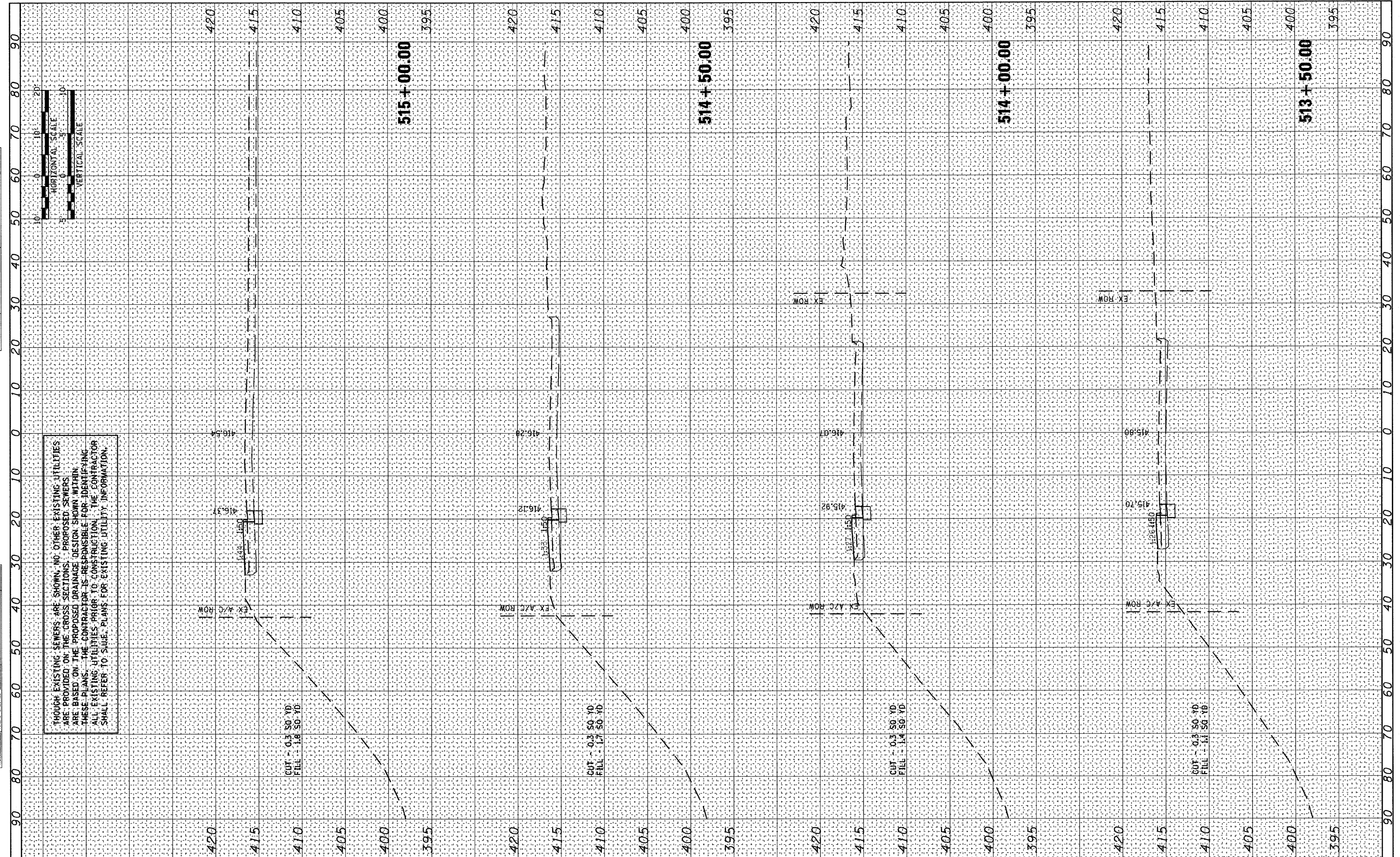
|   |                    |        |              |           |
|---|--------------------|--------|--------------|-----------|
| F.A.J. RTE.                                     | SECTION            | COUNTY | TOTAL SHEETS | SHEET NO. |
| • 82-1-3HB, 82-2N, 82-1-12RS                    | ST. CLAIR          |        | 352          | 308       |
| • FAI 64/9166/9180                              | CONTRACT NO. 76C51 |        |              |           |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT |                    |        |              |           |

P:\08-0030 CTE TRILEVEL\900.CAD\901.DRAW\NGS\08.CONTRACT\SHEET\CVL\CROSSSECTIONS\DBTRI-76C51-SHT-XS-05-08.DGN

|               |    |      |
|---------------|----|------|
| FINAL SURVEY  | BY | DATE |
| SURVEYED      |    |      |
| PLOTTED       |    |      |
| NOTE BOOK     |    |      |
| AREAS CHECKED |    |      |
| NO.           |    |      |

|                 |    |      |
|-----------------|----|------|
| ORIGINAL SURVEY | BY | DATE |
| SURVEYED        |    |      |
| PLOTTED         |    |      |
| NOTE BOOK       |    |      |
| AREAS CHECKED   |    |      |
| NO.             |    |      |

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SUBE PLANS FOR EXISTING UTILITY INFORMATION.



FILE NAME = D8TRI-76C51-sht-xs-05-08.dgn  
 USER NAME = jlt  
 MODEL NAME = Baugh-xs.sheet-02  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

BAUGH AVENUE CROSS SECTIONS

SCALE: 1"=10' SHEET NO. 6 OF 27 SHEETS STA. 513+50.00 TO STA. 515+00.00

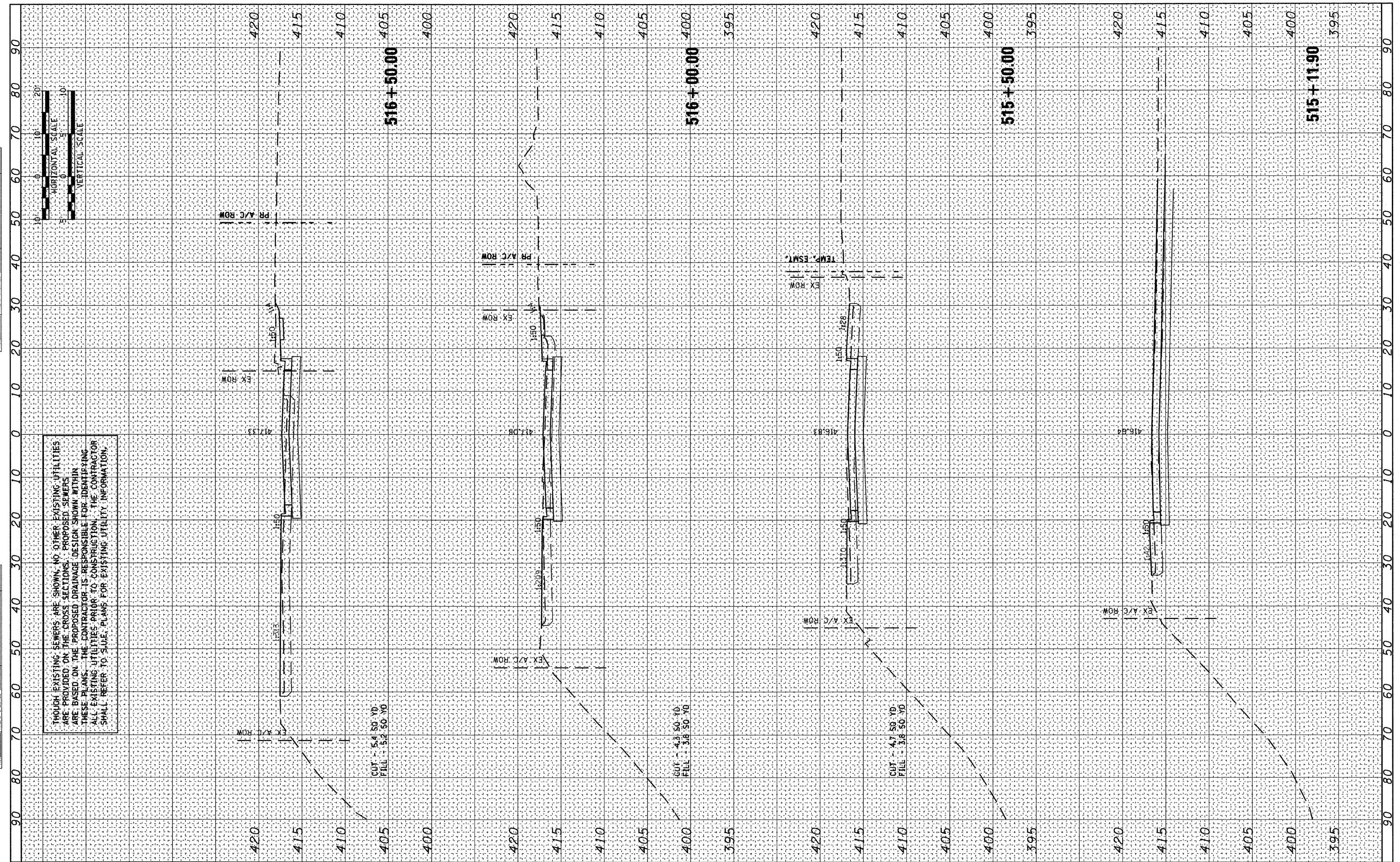
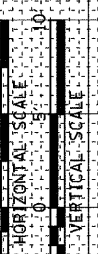
|                     |                            |                  |                    |           |
|---------------------|----------------------------|------------------|--------------------|-----------|
| F.A.J. RTE.         | SECTION                    | COUNTY           | TOTAL SHEETS       | SHEET NO. |
| • FAI 64/9166/9180  | 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR        | 352                | 309       |
| FED. ROAD DIST. NO. | ILLINOIS                   | FED. AID PROJECT | CONTRACT NO. 76C51 |           |

P:\08-0030 CTE TRI\LEVEL\900\_CAD\901\_DRAW\NGS\08.CONTRACT\SHEET\CVL\CROSSSECTION\08TRI-76C51-SHT-XS-05-08.DGN

|               |    |      |
|---------------|----|------|
| FINAL SURVEY  | BY | DATE |
| SURVEYED      |    |      |
| PLOTTED       |    |      |
| NOTE BOOK     |    |      |
| NO.           |    |      |
| AREAS CHECKED |    |      |

|                 |    |      |
|-----------------|----|------|
| ORIGINAL SURVEY | BY | DATE |
| SURVEYED        |    |      |
| PLOTTED         |    |      |
| NOTE BOOK       |    |      |
| NO.             |    |      |
| AREAS CHECKED   |    |      |

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SUEB PLANS FOR EXISTING UTILITY INFORMATION.



FILE NAME = D8TRI-76C51-sht-xs-05-08.dgn  
 USER NAME = jlt  
 MODEL NAME = Baugh-xs.sheet-03  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**BAUGH AVENUE CROSS SECTIONS**

SCALE: 1"=10'    SHEET NO. 7 OF 27 SHEETS    STA. 515+11.90 TO STA. 516+50.00

|                              |                           |        |              |           |
|------------------------------|---------------------------|--------|--------------|-----------|
| F.A.J.J. RTE.                | SECTION                   | COUNTY | TOTAL SHEETS | SHEET NO. |
| • 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR                 |        | 352          | 310       |
| • FAI 64/9166/9180           | CONTRACT NO. 76C51        |        |              |           |
| FED. ROAD DIST. NO.          | ILLINOIS FED. AID PROJECT |        |              |           |

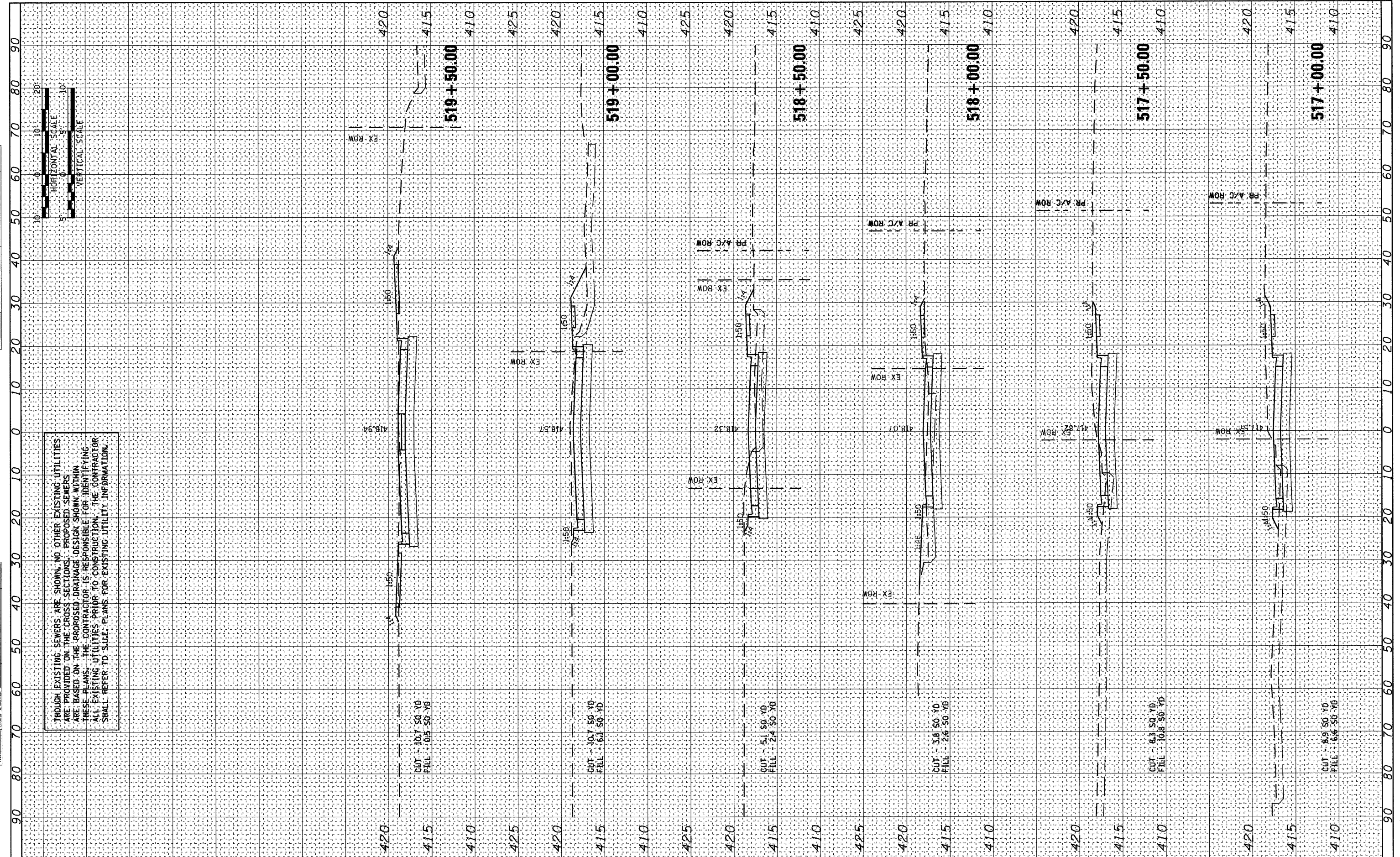
F:\08-0030 CTE TRI\LEVEL\900\_CAD\901\_DRAWINGS\08\_CONTRACT\SHEET\CV\LV\CROSSSECTIONS\D8TRI-76C51-SHT-XS-05-08.DGN



|               |      |
|---------------|------|
| BY            | DATE |
| SURVEYED      |      |
| PLOTTED       |      |
| NOTE BOOK     |      |
| AREAS CHECKED |      |
| NO.           |      |

|               |      |
|---------------|------|
| BY            | DATE |
| SURVEYED      |      |
| PLOTTED       |      |
| NOTE BOOK     |      |
| AREAS CHECKED |      |
| NO.           |      |

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SIDE PLANS FOR EXISTING UTILITY INFORMATION.



6/8/2011 11:37:01 AM  
 FILE NAME = D8TRI-76C51-sht-xs-05-08.dgn  
 USER NAME = jlt  
 MODEL NAME = Baugh-xs.sheet-04  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**BAUGH AVENUE CROSS SECTIONS**  
 SCALE: 1"=10' SHEET NO. 8 OF 27 SHEETS STA. 517+00.00 TO STA. 519+50.00

|                     |                            |                    |              |           |
|---------------------|----------------------------|--------------------|--------------|-----------|
| F.A.U. RTE.         | SECTION                    | COUNTY             | TOTAL SHEETS | SHEET NO. |
| • FAI 64/9166/9180  | 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR          | 352          | 311       |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT  | CONTRACT NO. 76C51 |              |           |

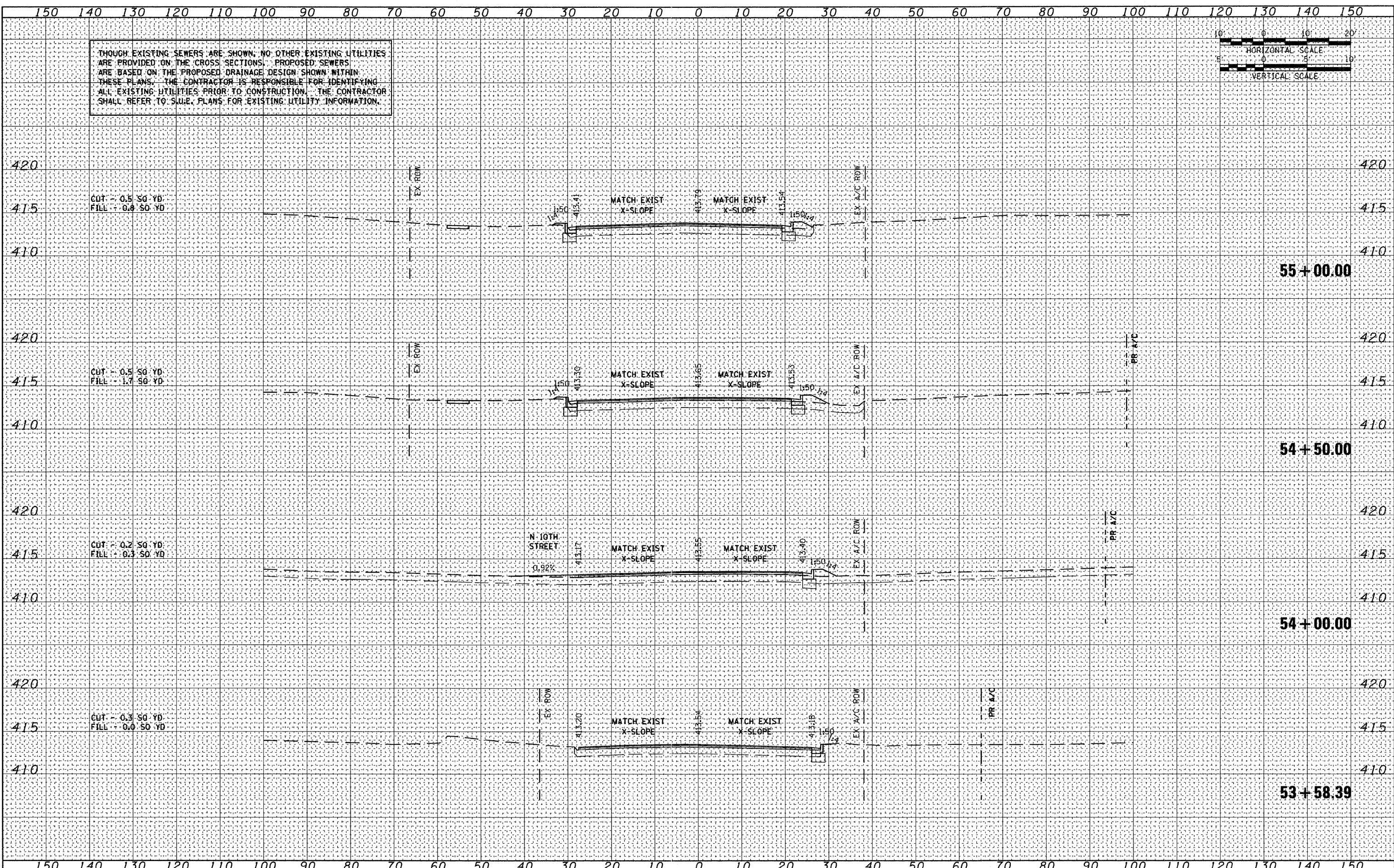
P:\08-0030 CTE TRI\LEVEL\900\_CAD\901\_DRAWING\08\_CONTRACT\SHEET\CIVIL\CROSSSECTIONS\08TRI-76C51-SHT-XS-05-08.DGN

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.I.E. PLANS FOR EXISTING UTILITY INFORMATION.



|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



FILE NAME = D8TRI-76C51-sht-xs-09-20.dgn  
 USER NAME = jlt  
 MODEL NAME = St.Clair-xs.sheet-01  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

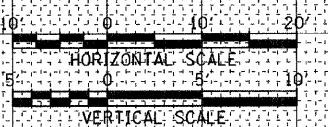
ST. CLAIR AVENUE CROSS SECTIONS

SCALE: 1"=10' SHEET NO. 9 OF 27 SHEETS STA. 53+58.39 TO STA. 55+00.00

| F.A.U. RTE.                  | SECTION | COUNTY    | TOTAL SHEETS | SHEET NO. |
|------------------------------|---------|-----------|--------------|-----------|
| • 82-1-3HB, 82-2N, 82-1-12RS |         | ST. CLAIR | 352          | 312       |
| • FAI 64/9166/9180           |         |           |              |           |
| CONTRACT NO. 76C51           |         |           |              |           |

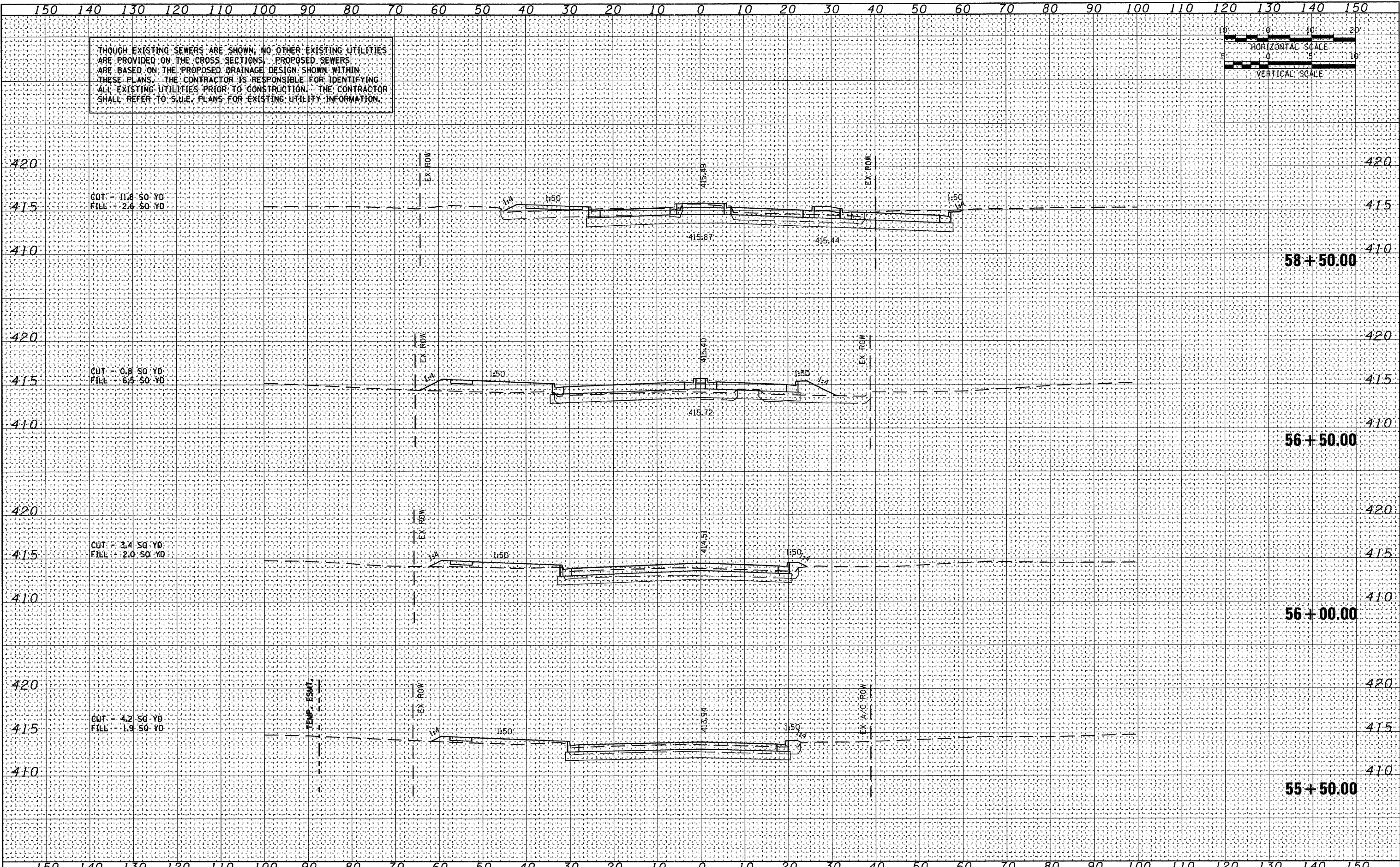
P:\08-0030 CTE TRILEVEL\900\_CAD\901\_DRAWING\08\_CONTRACT\SHEET\CIVIL\CROSSSECTIONS\08TRI-76C51-SHT-XS-09-20.DGN

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SWUE PLANS FOR EXISTING UTILITY INFORMATION.



|              |  |
|--------------|--|
| DATE         |  |
| BY           |  |
| FINAL SURVEY |  |
| NOTE BOOK    |  |
| NO.          |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| NOTE BOOK       |  |
| NO.             |  |



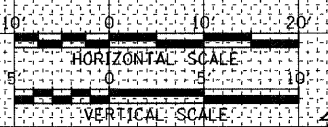
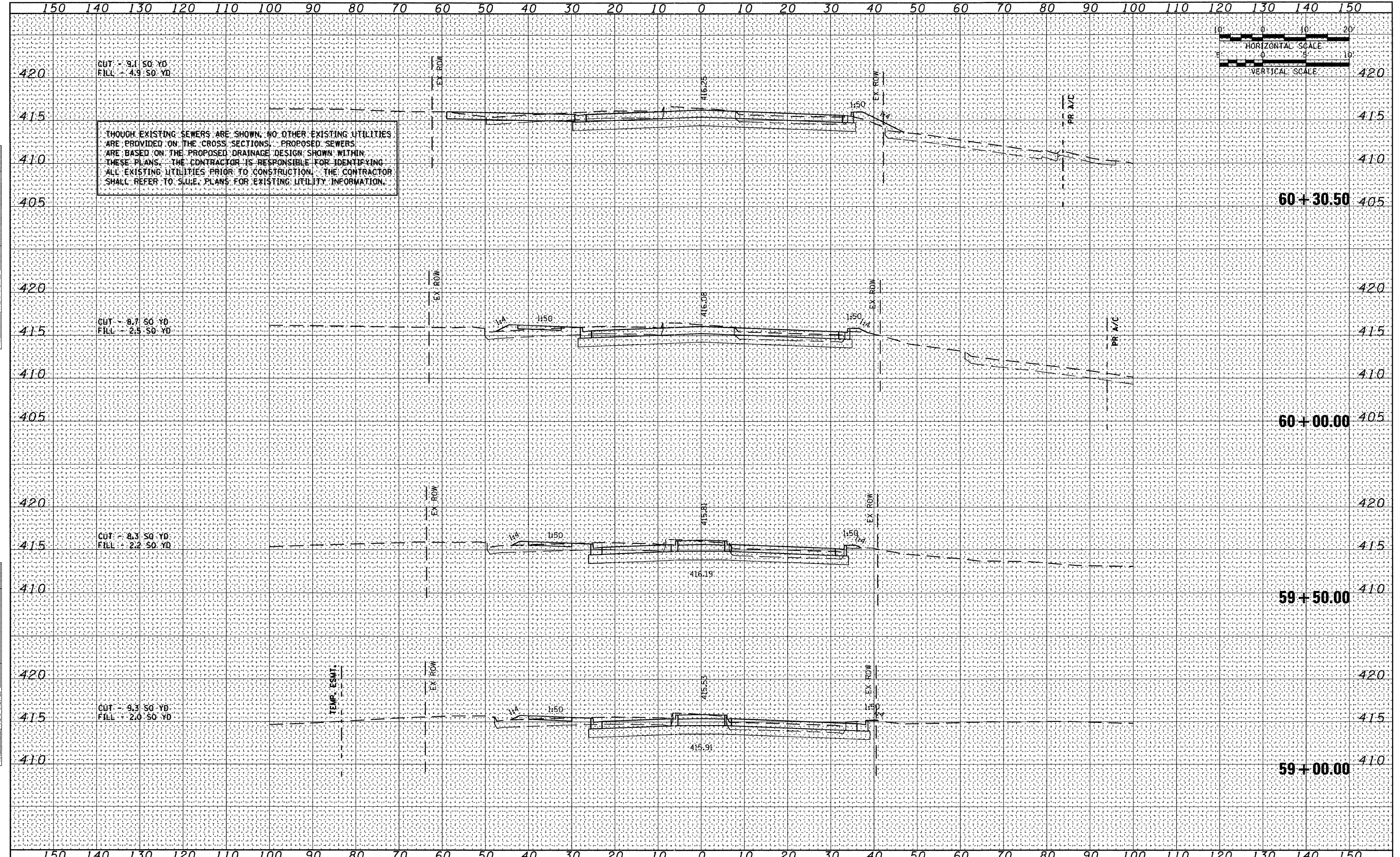
|   |   |  |   |  |   |
|---|---|--|---|--|---|
| FILE NAME = DBTRI-76C51-sht-xs-09-20.dgn<br>USER NAME = jlt<br>MODEL NAME = St.Clair-xs.sheet-02<br>PLOT SCALE = 1:20<br>PLOT DATE = 6/8/2011 | DESIGNED - LDC<br>DRAWN - JDF<br>CHECKED - GEB<br>DATE - 03/31/11 | REVISED -<br>REVISED -<br>REVISED -<br>REVISED - | <b>STATE OF ILLINOIS</b><br><b>DEPARTMENT OF TRANSPORTATION</b> | <b>ST. CLAIR AVENUE CROSS SECTIONS</b><br>SCALE: 1"=10'<br>SHEET NO. 10 OF 27 SHEETS<br>STA. 55+50.00 TO STA. 58+50.00 | F.A.U. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.<br>• 82-1-3HB, 82-2N, 82-1-12RS ST. CLAIR 352 313<br>• FAI 64/9166/9180 CONTRACT NO. 76C51<br>FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT |
|---|---|--|---|--|---|

6/8/2011 11:37:03 AM

P:\08-0030 CTE TRILEVEL\900\_CAD\901\_DRAWINGS\08\_CONTRACT\SHEET\CVL\CROSSSECTIONS\08TRI-76C51-SHT-XS-09-20.DGN

|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.

FILE NAME = DBTRI-76C51-sh1-xs-09-20.dgn  
 USER NAME = jlt  
 MODEL NAME = St.Clair-xs.sheet-03  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

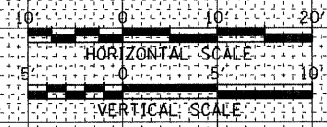
**ST. CLAIR AVENUE CROSS SECTIONS**

SCALE: 1"=10' SHEET NO. 11 OF 27 SHEETS STA. 59+00.00 TO STA. 60+30.50

| F.A.U. RTE.                                     | SECTION | COUNTY    | TOTAL SHEETS | SHEET NO. |
|---|---------|-----------|--------------|-----------|
| • 82-1-3HB, 82-2N, 82-1-12RS                    |         | ST. CLAIR | 352          | 314       |
| • FAI 64/9166/9180                              |         |           |              |           |
| CONTRACT NO. 76C51                              |         |           |              |           |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT |         |           |              |           |

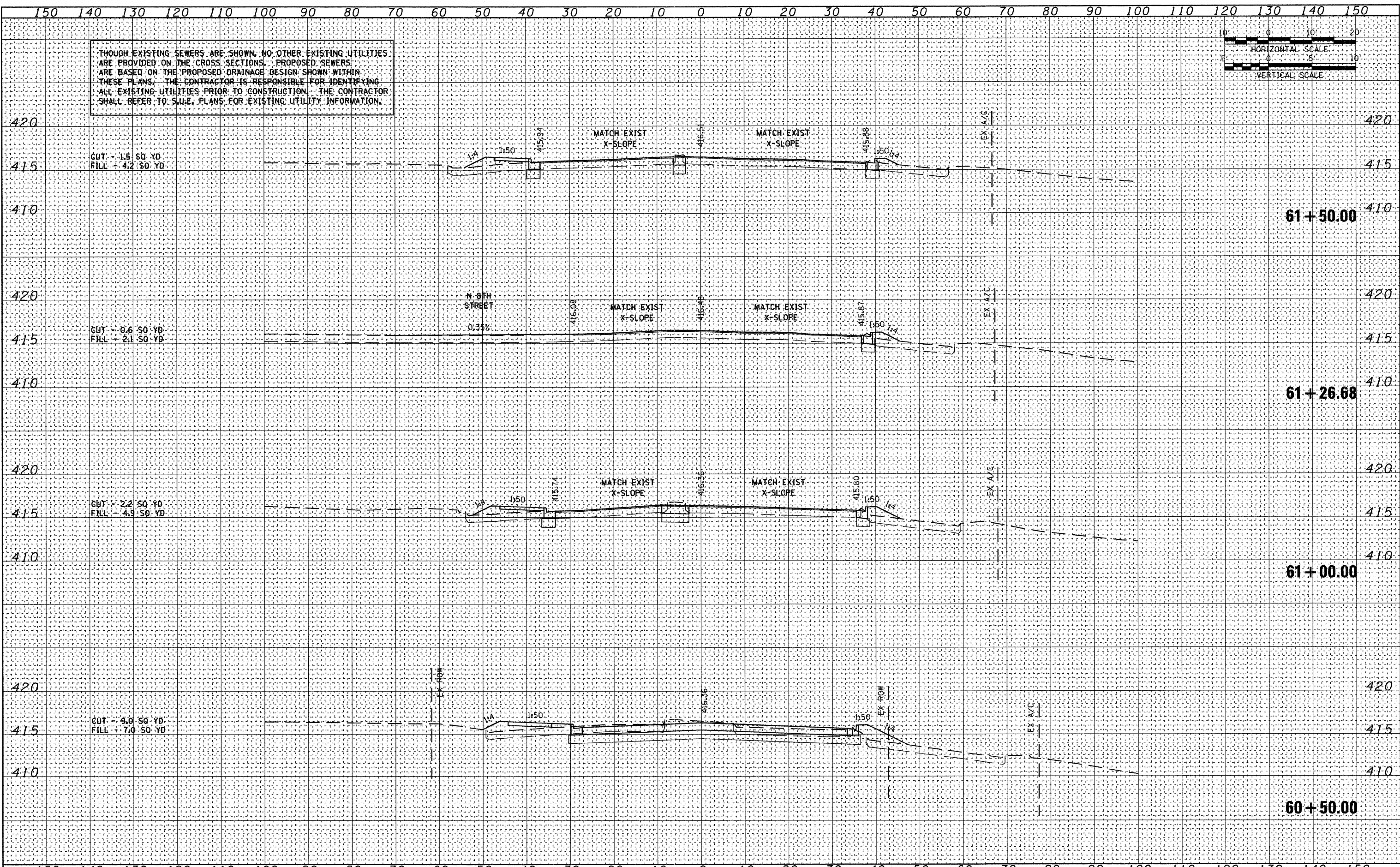
P:\08-0030\_CTE\_TRL\LEVEL-900\_CAD\901\_DRAWING\08\_CONTRACT\SHEET\CVL\CROSSSECTIONS\DBTRI-76C51-SH1-XS-09-20.DGN

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.I.E. PLANS FOR EXISTING UTILITY INFORMATION.



|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



FILE NAME = D8TRI-76C51-sht-xs-09-20.dgn  
 USER NAME = jlt  
 MODEL NAME = St.Clair-xs-sheet-04  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ST. CLAIR AVENUE CROSS SECTIONS

SCALE: 1"=10' SHEET NO. 12 OF 27 SHEETS STA. 60+50.00 TO STA. 61+50.00

| F.A.U. RTE.                  | SECTION            | COUNTY           | TOTAL SHEETS | SHEET NO. |
|------------------------------|--------------------|------------------|--------------|-----------|
| • 82-1-3NB, 82-2N, 82-1-12RS | ST. CLAIR          | ST. CLAIR        | 352          | 315       |
| • FAI 64/9166/9180           | CONTRACT NO. 76C51 |                  |              |           |
| FED. ROAD DIST. NO.          | ILLINOIS           | FED. AID PROJECT |              |           |

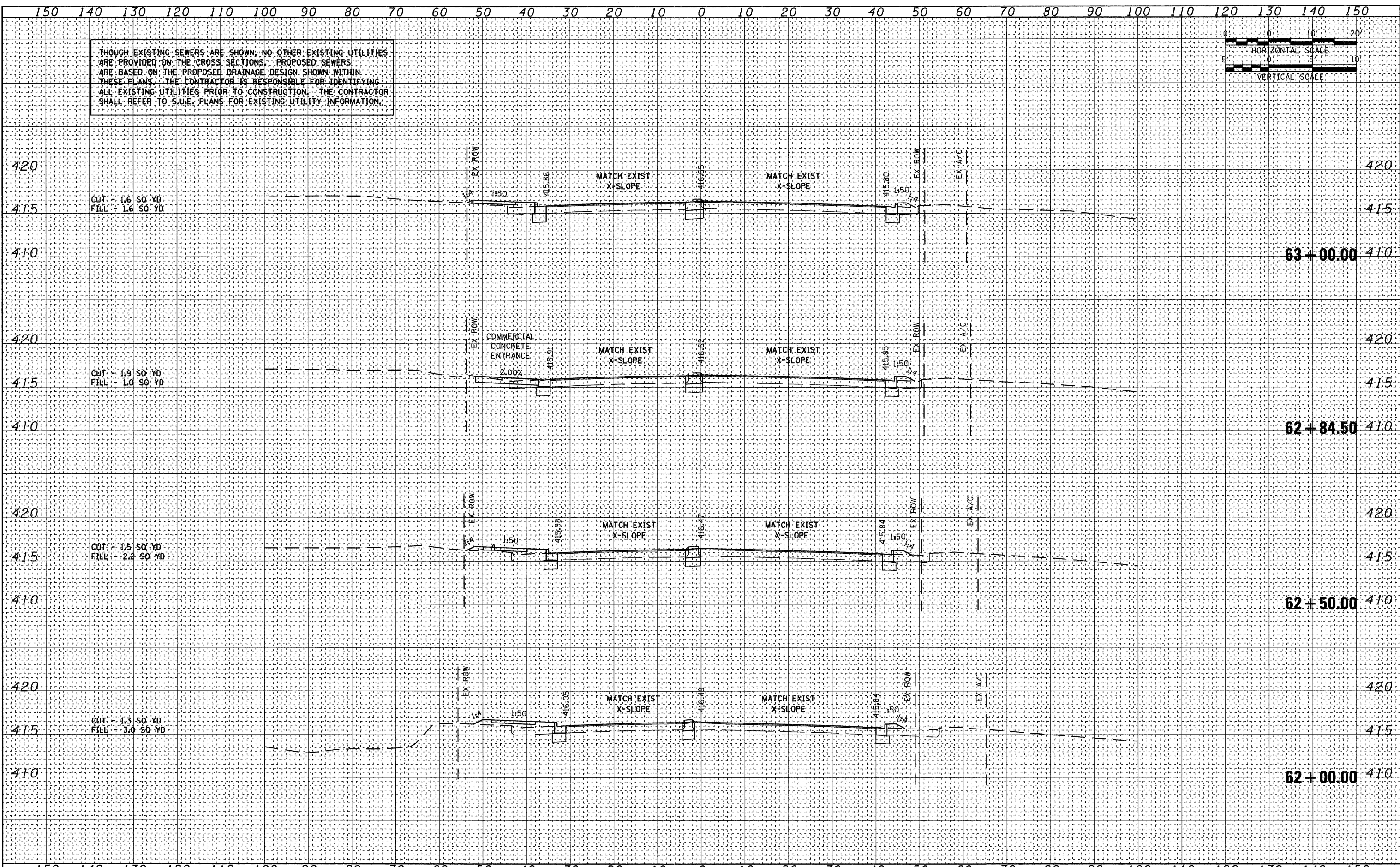
P:\08-0030\_CTE\_TRILEVEL\900\_CAD\901\_DRAWING\08\_CONTRACT\SHEET\CVL\CROSSSECTION\08TRI-76C51-SHT-XS-09-20.DGN

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.I.E. PLANS FOR EXISTING UTILITY INFORMATION.



|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| NOTED         |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| NOTED           |  |
| AREAS CHECKED   |  |
| NO.             |  |



FILE NAME = D:\08-0030 CTE YR\LEVEL\900\_CAD\01\_DRAWING\08\_CONTRACT\SHEET\CIVIL\CROSSSECTION\08TRI-76C51-SHT-XS-09-28.DGN  
 USER NAME = jlt  
 MODEL NAME = St.Clair-xs.sheet-05  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

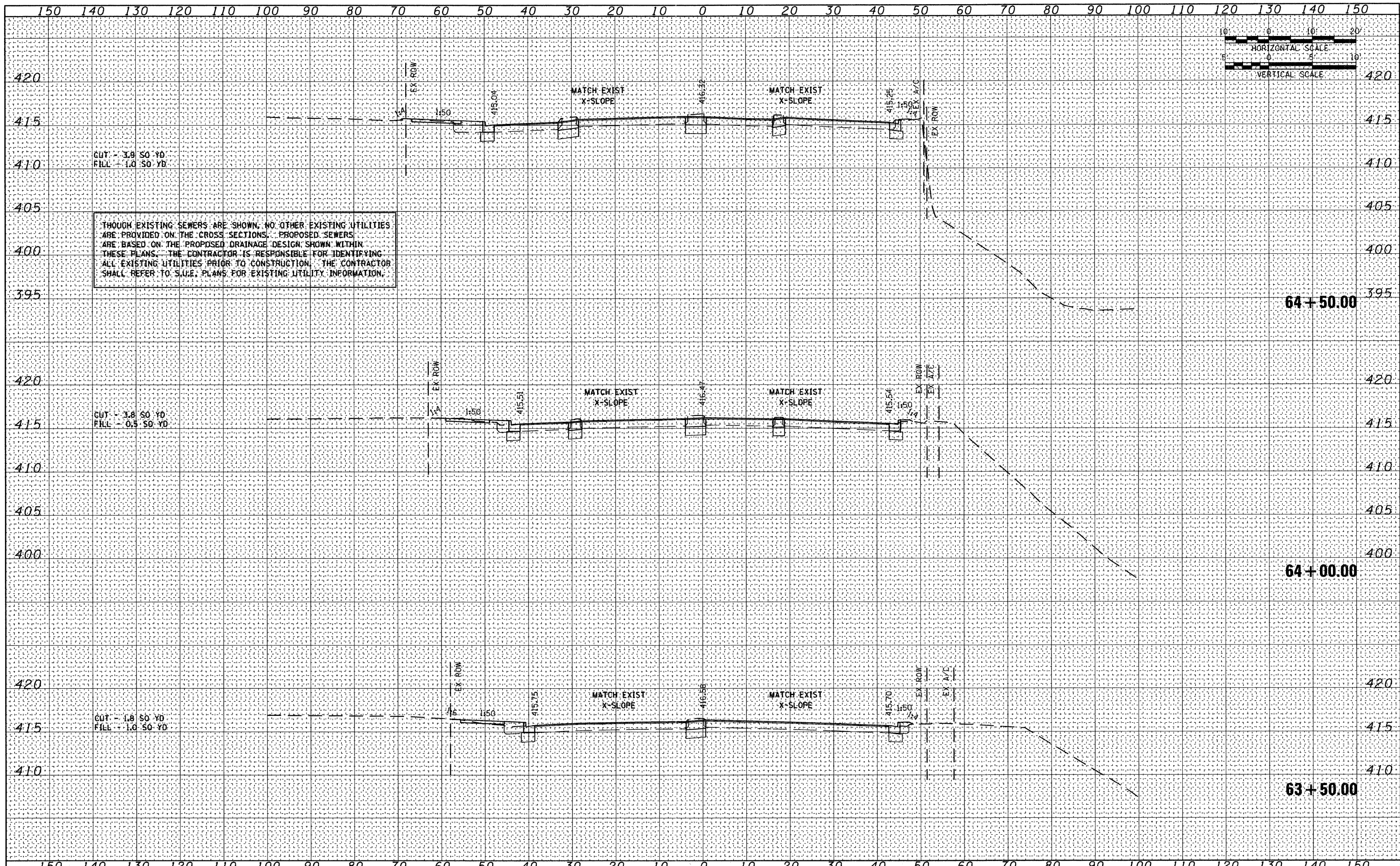
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ST. CLAIR AVENUE CROSS SECTIONS**

SCALE: 1"=10'    SHEET NO. 13 OF 27 SHEETS    STA. 62+00.00 TO STA. 63+00.00

| F.A.U. RTE.                                   | SECTION | COUNTY    | TOTAL SHEETS | SHEET NO. |
|---|---------|-----------|--------------|-----------|
| • 82-1-3MB, 82-2N, 82-1-12RS                  |         | ST. CLAIR | 352          | 316       |
| • FAI 64/9166/9180                            |         |           |              |           |
| CONTRACT NO. 76C51                            |         |           |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |         |           |              |           |

P:\08-0030 CTE YR\LEVEL\900\_CAD\01\_DRAWING\08\_CONTRACT\SHEET\CIVIL\CROSSSECTION\08TRI-76C51-SHT-XS-09-28.DGN



|                      |  |
|----------------------|--|
| DATE                 |  |
| BY                   |  |
| NO.                  |  |
| FINAL SURVEY         |  |
| NO. OF SHEETS        |  |
| NO. OF AREAS CHECKED |  |

|                      |  |
|----------------------|--|
| DATE                 |  |
| BY                   |  |
| NO.                  |  |
| ORIGINAL SURVEY      |  |
| NO. OF SHEETS        |  |
| NO. OF AREAS CHECKED |  |

|  |                                  |                 |           |   |  |                                |     |             |         |        |              |           |
|--|----------------------------------|-----------------|-----------|---|--|--------------------------------|-----|-------------|---------|--------|--------------|-----------|
| FILE NAME = DBTRI-76C51-sht-xs-09-20.dgn | USER NAME = jlt                  | DESIGNED - LDC  | REVISED - | <b>STATE OF ILLINOIS</b><br><b>DEPARTMENT OF TRANSPORTATION</b> | <b>ST. CLAIR AVENUE CROSS SECTIONS</b> |                                |     | F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|  | MODEL NAME = StClair-xs.sheet-06 | DRAWN - JDF     | REVISED - |   | • 82-1-3HB, 82-2N, 82-1-12RS           | ST. CLAIR                      | 352 | 317         |         |        |              |           |
|  | PLOT SCALE = 1:20                | CHECKED - GEB   | REVISED - |   | • FAI 64/9166/9180                     | CONTRACT NO. 76C51             |     |             |         |        |              |           |
|  | PLOT DATE = 6/8/2011             | DATE - 03/31/11 | REVISED - |   | FED. ROAD DIST. NO.                    | ILLINOIS FED. AID PROJECT      |     |             |         |        |              |           |
| SCALE: 1"=10'                            |                                  |                 |           | SHEET NO. 14 OF 27 SHEETS                                       |  | STA. 63+50.00 TO STA. 64+50.00 |     |             |         |        |              |           |

6/8/2011 11:37:06 AM

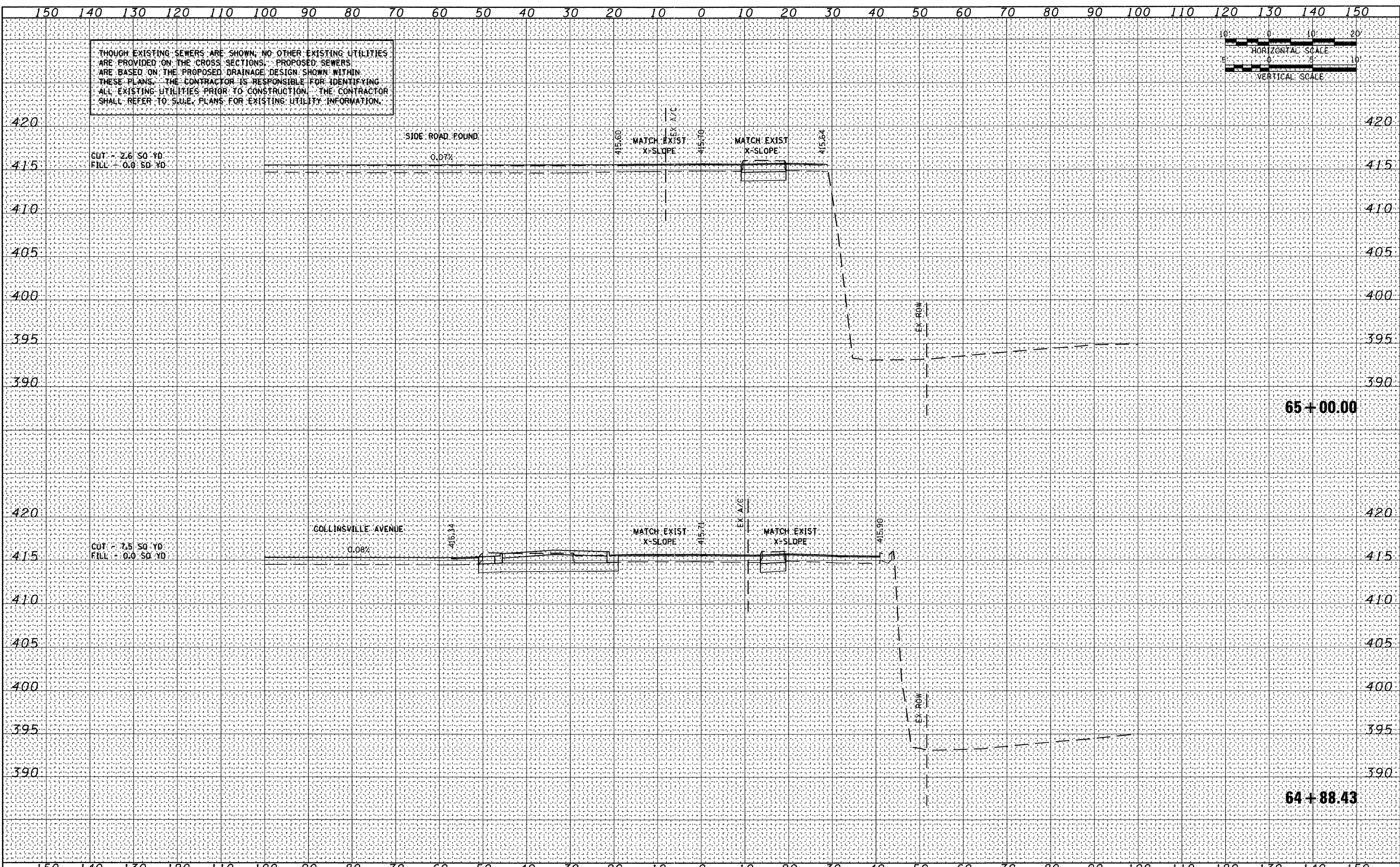
P:\88-0030 CTE TRILEVEL\900.CAD\901.DRAW\NGS\08.CONTRACT\SHEET\CIVIL\CROSSSECTIONS\DBTRI-76C51-SHT-XS-09-20.DGN

THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.I.E. PLANS FOR EXISTING UTILITY INFORMATION.



|              |  |
|--------------|--|
| DATE         |  |
| BY           |  |
| FINAL SURVEY |  |
| SURVEYED     |  |
| FLIPPED      |  |
| NOTED        |  |
| AREAS        |  |
| CHECKED      |  |
| NO.          |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| SURVEYED        |  |
| FLIPPED         |  |
| NOTED           |  |
| AREAS           |  |
| CHECKED         |  |
| NO.             |  |



FILE NAME = D8TRI-76C51-sht-xs-09-28.dgn  
 USER NAME = jlt  
 MODEL NAME = St.Clair-xs.sheet-07  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ST. CLAIR AVENUE CROSS SECTIONS

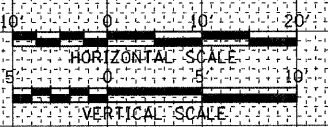
SCALE: 1"=10' SHEET NO. 15 OF 27 SHEETS STA. 64+88.43 TO STA. 65+00.00

| F.A.U. RTE.                  | SECTION | COUNTY                    | TOTAL SHEETS | SHEET NO.          |
|------------------------------|---------|---------------------------|--------------|--------------------|
| • 82-1-3HB, 82-2N, 82-1-12RS |         | ST. CLAIR                 | 352          | 318                |
| • FAI 64/9166/9180           |         |                           |              | CONTRACT NO. 76C51 |
| FED. ROAD DIST. NO.          |         | ILLINOIS FED. AID PROJECT |              |                    |

P:\08-0030 CTE TRILEVEL\900\_CAD\01\_DRAWING\08\_CONTRACT\SHEET\CIVIL\CROSSSECTION\08TRI-76C51-SHT-XS-09-28.DGN

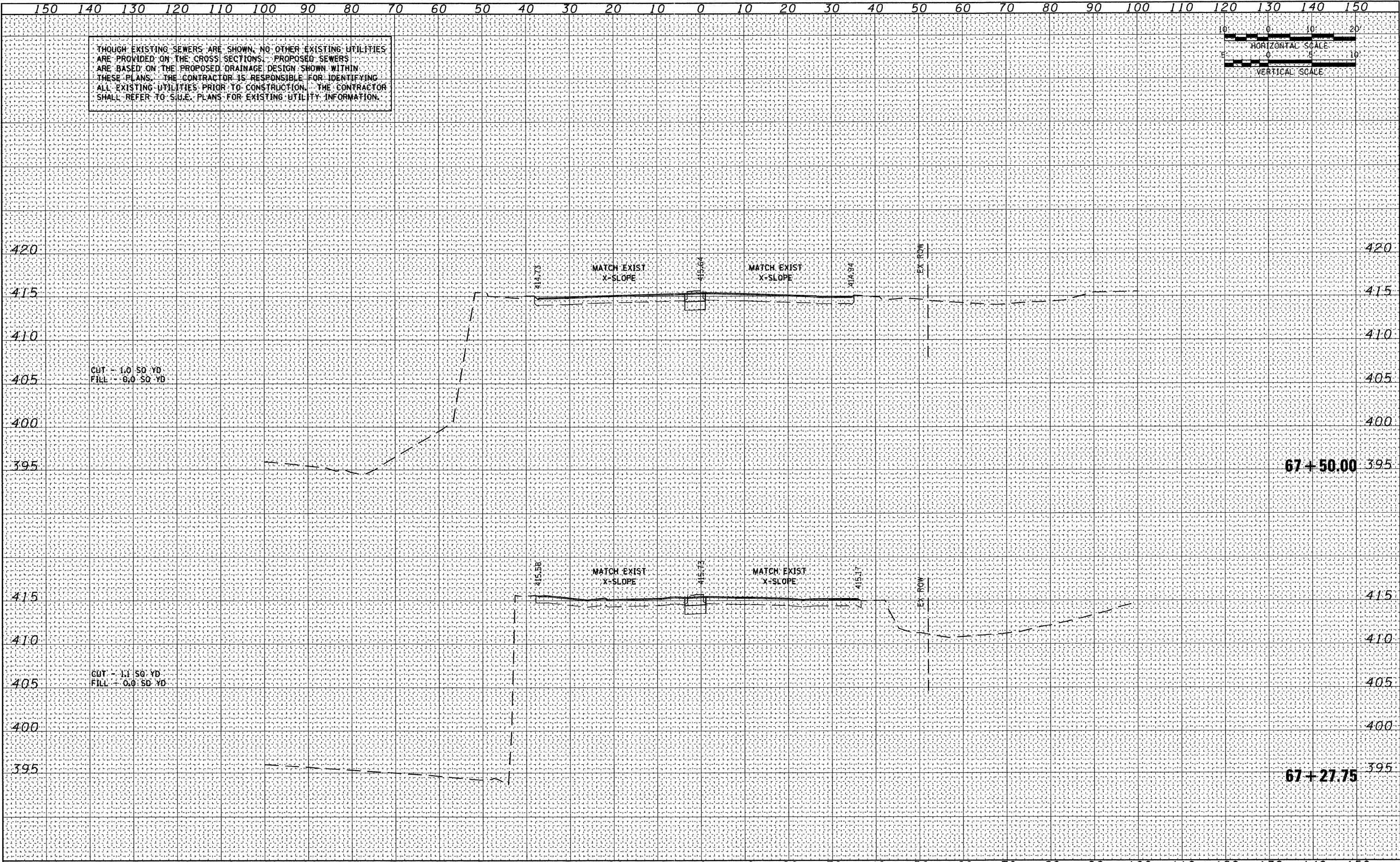


ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.



|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |



FILE NAME = D8TRI-76C51-sht-xs-09-20.dgn  
 USER NAME = jlt  
 MODEL NAME = StClair-xs.sheet-08  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

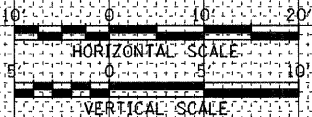
ST. CLAIR AVENUE CROSS SECTIONS

SCALE: 1"=10' SHEET NO. 16 OF 27 SHEETS STA. 67+27.75 TO STA. 67+50.00

| F.A.U. RTE.                                     | SECTION   | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|-----------|--------|--------------|-----------|
| • 82-1-3MB, 82-2N, 82-1-12RS                    | ST. CLAIR | 352    | 319          |           |
| • FAI 64/9166/9180 CONTRACT NO. 76C51           |           |        |              |           |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT |           |        |              |           |

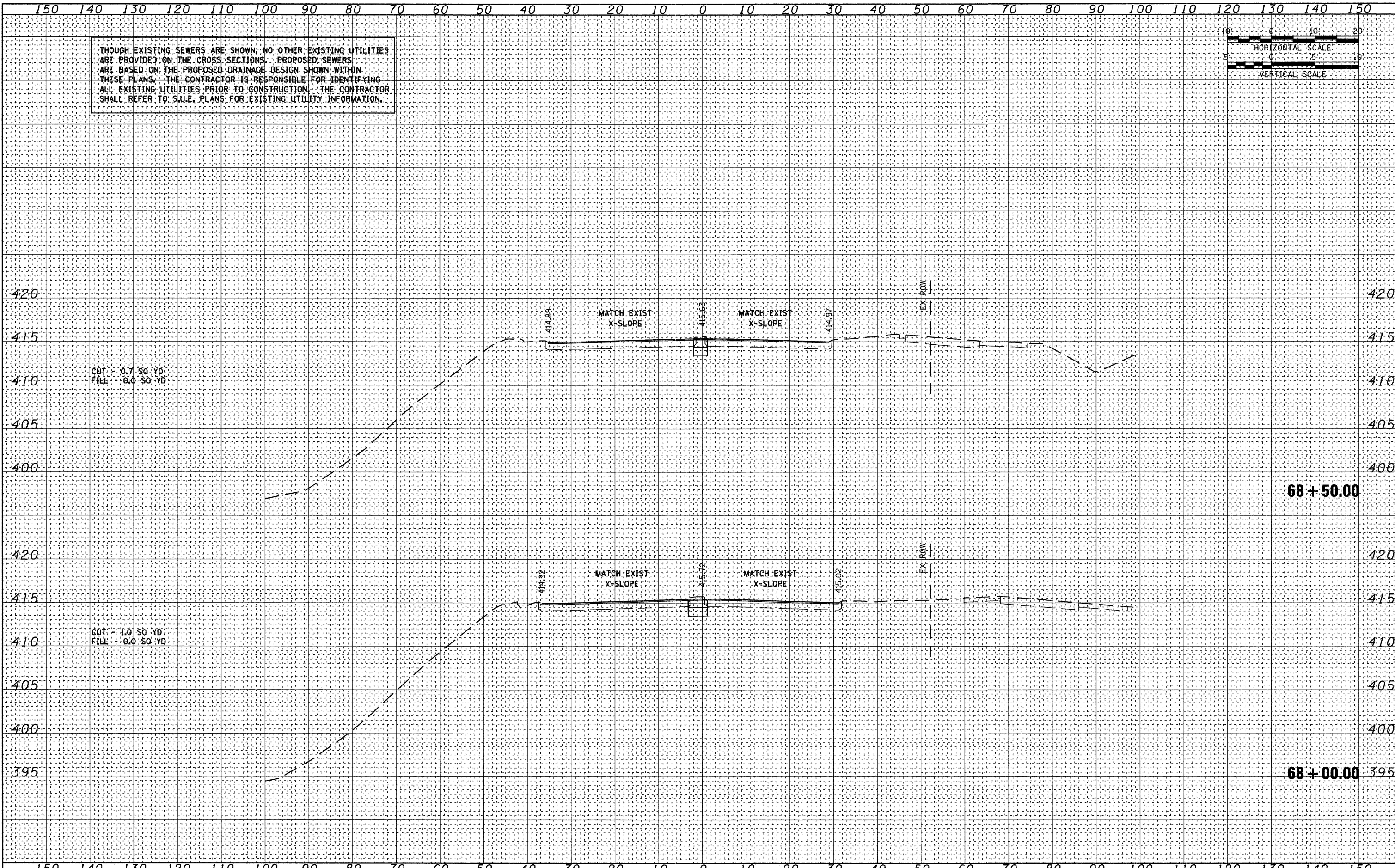
P:\08-0030 CTE TRILEVEL\900.CAD\901.DRAW\NGS\08.CONTRACT\SHEET\CVL\CROSSSECTIONS\08TRI-76C51-SHT-XS-09-20.DGN

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SUE, PLANS FOR EXISTING UTILITY INFORMATION.



|              |  |
|--------------|--|
| DATE         |  |
| BY           |  |
| FINAL SURVEY |  |
| PLOTTED      |  |
| NOTE BOOK    |  |
| NO.          |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| NO.             |  |

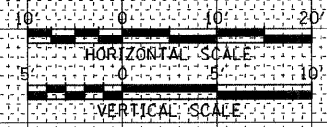


|  |   |  |   |  |  |
|--|---|--|---|--|--|
| FILE NAME = DBTRI-76C51-shi-xs-09-20.dgn<br>USER NAME = jlt<br>MODEL NAME = StClair-xs.sheet-09<br>PLOT SCALE = 1:20<br>PLOT DATE = 6/8/2011 | DESIGNED - LDC<br>DRAWN - JDF<br>CHECKED - GEB<br>DATE - 03/31/11 | REVISED -<br>REVISED -<br>REVISED -<br>REVISED - | <b>STATE OF ILLINOIS</b><br><b>DEPARTMENT OF TRANSPORTATION</b> | <b>ST. CLAIR AVENUE CROSS SECTIONS</b><br>SCALE: 1"=10'    SHEET NO. 17 OF 27 SHEETS    STA. 68+00.00 TO STA. 68+50.00 | F.A.J. RTE.    SECTION    COUNTY    TOTAL SHEETS    SHEET NO.<br>• 82-1-3HB, 82-2N, 82-1-12RS    ST. CLAIR    352    320<br>• FAI 64/9166/9180    CONTRACT NO. 76C51<br>FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT |
|--|---|--|---|--|--|

6/8/2011 11:37:03 AM

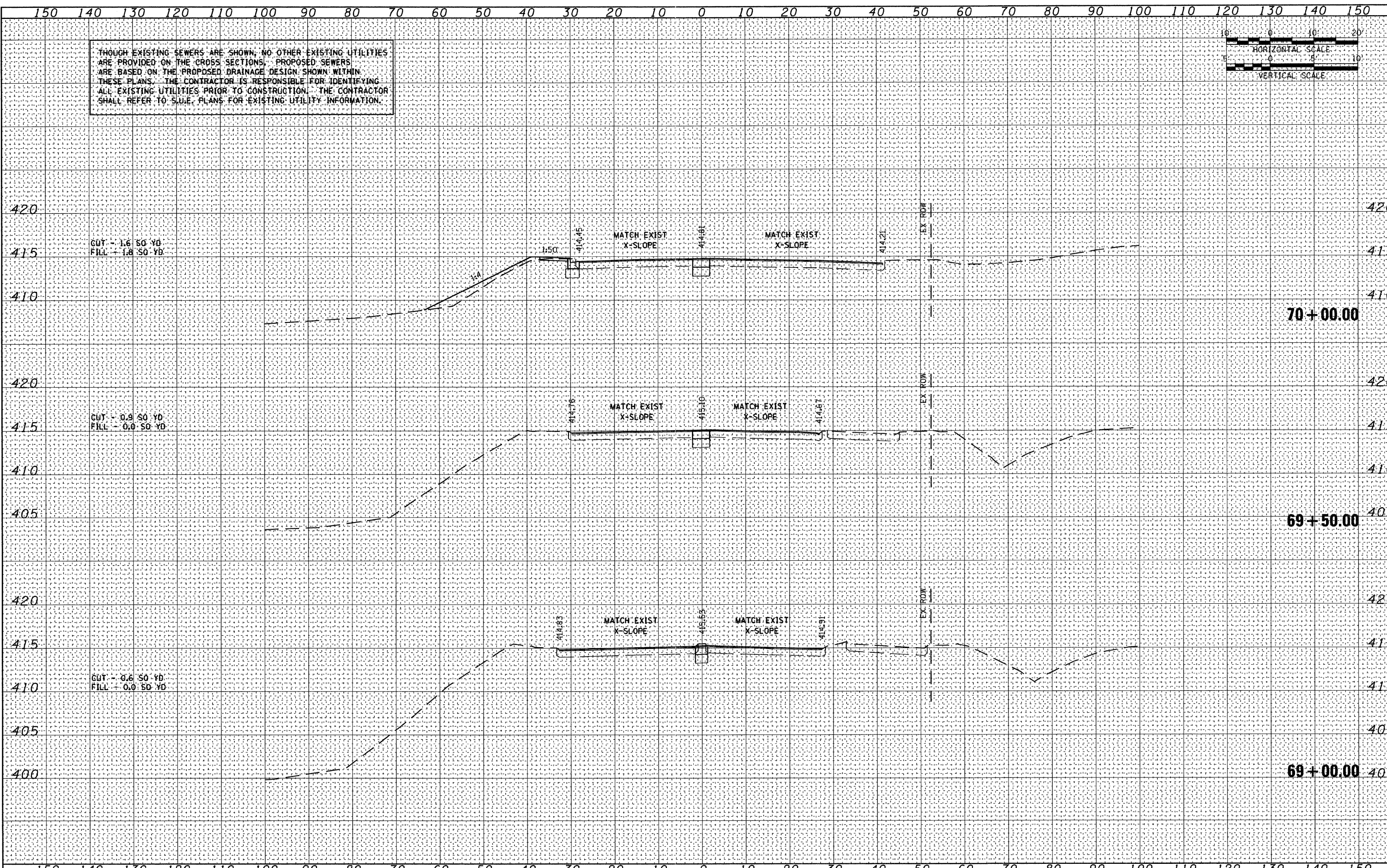
P:\08-0830 CTE TRILEVEL\900.CAD\901.DRAWINGS\08.CONTRACT\SHEET\CIVIL\CROSSSECTIONS\DBTRI-76C51-SHI-XS-09-20.DGN

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SLUICE PLANS FOR EXISTING UTILITY INFORMATION.



|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



FILE NAME = D8TRI-76C51-sht-xs-09-20.dgn  
 USER NAME = jlt  
 MODEL NAME = St.Clair-xs\_sheet-10  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ST. CLAIR AVENUE CROSS SECTIONS**

SCALE: 1"=10' SHEET NO. 18 OF 27 SHEETS STA. 69+00.00 TO STA. 70+00.00

| F.A.I. RTE.                  | SECTION | COUNTY             | TOTAL SHEETS | SHEET NO. |
|------------------------------|---------|--------------------|--------------|-----------|
| • 82-1-3HB, 82-2N, 82-1-12RS |         | ST. CLAIR          | 352          | 321       |
| • FAI 64/9166/9180           |         | CONTRACT NO. 76C51 |              |           |

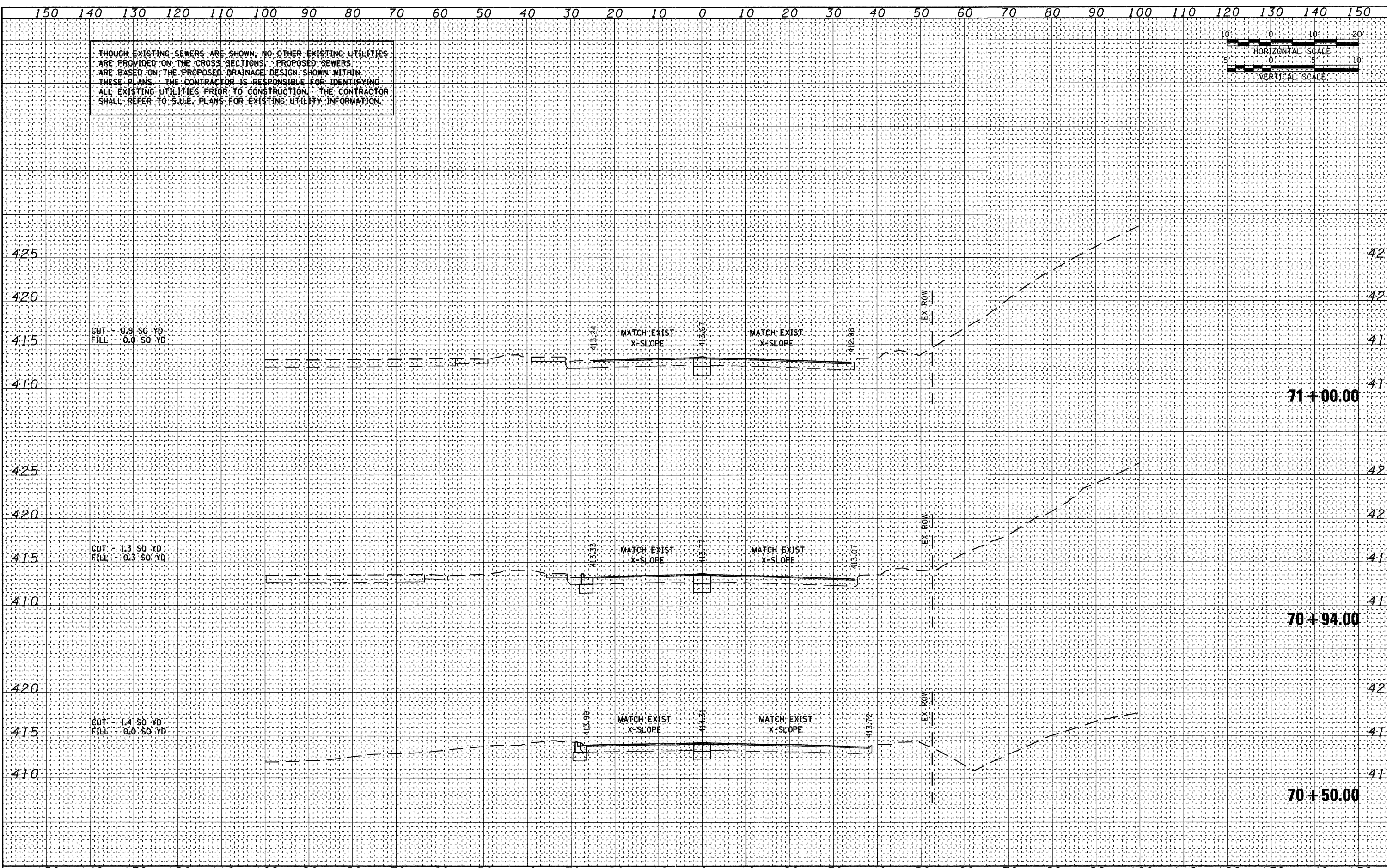
P:\08-0030 CTE TRILEVEL\900\_CAD\901\_DRAW\NGS\08\_CONTRACT\SHEET\CVIL\CROSSSECTION\08TRI-76C51-SHT-XS-09-20.DGN

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SLUJE PLANS FOR EXISTING UTILITY INFORMATION.



|               |      |
|---------------|------|
| FINAL SURVEY  | DATE |
| SURVEYED      |      |
| NOTED         |      |
| PLOTTED       |      |
| AREAS CHECKED |      |
| NO.           |      |

|                 |      |
|-----------------|------|
| ORIGINAL SURVEY | DATE |
| SURVEYED        |      |
| NOTED           |      |
| PLOTTED         |      |
| AREAS CHECKED   |      |
| NO.             |      |



CUT - 0.9 SQ. YD.  
FILL - 0.0 SQ. YD.

CUT - 1.3 SQ. YD.  
FILL - 0.3 SQ. YD.

CUT - 1.4 SQ. YD.  
FILL - 0.0 SQ. YD.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ST. CLAIR AVENUE CROSS SECTIONS

FILE NAME = D8TRI-76C51-aht-xs-09-20.dgn

|                                   |                 |           |
|-----------------------------------|-----------------|-----------|
| USER NAME = jlt                   | DESIGNED - LDC  | REVISED - |
| MODEL NAME = St.Clair-xs.sheet-11 | DRAWN - JDF     | REVISED - |
| PLOT SCALE = 1:20                 | CHECKED - GEB   | REVISED - |
| PLOT DATE = 6/8/2011              | DATE - 03/31/11 | REVISED - |

SCALE: 1"=10' SHEET NO. 19 OF 27 SHEETS STA. 70+50.00 TO STA. 71+00.00

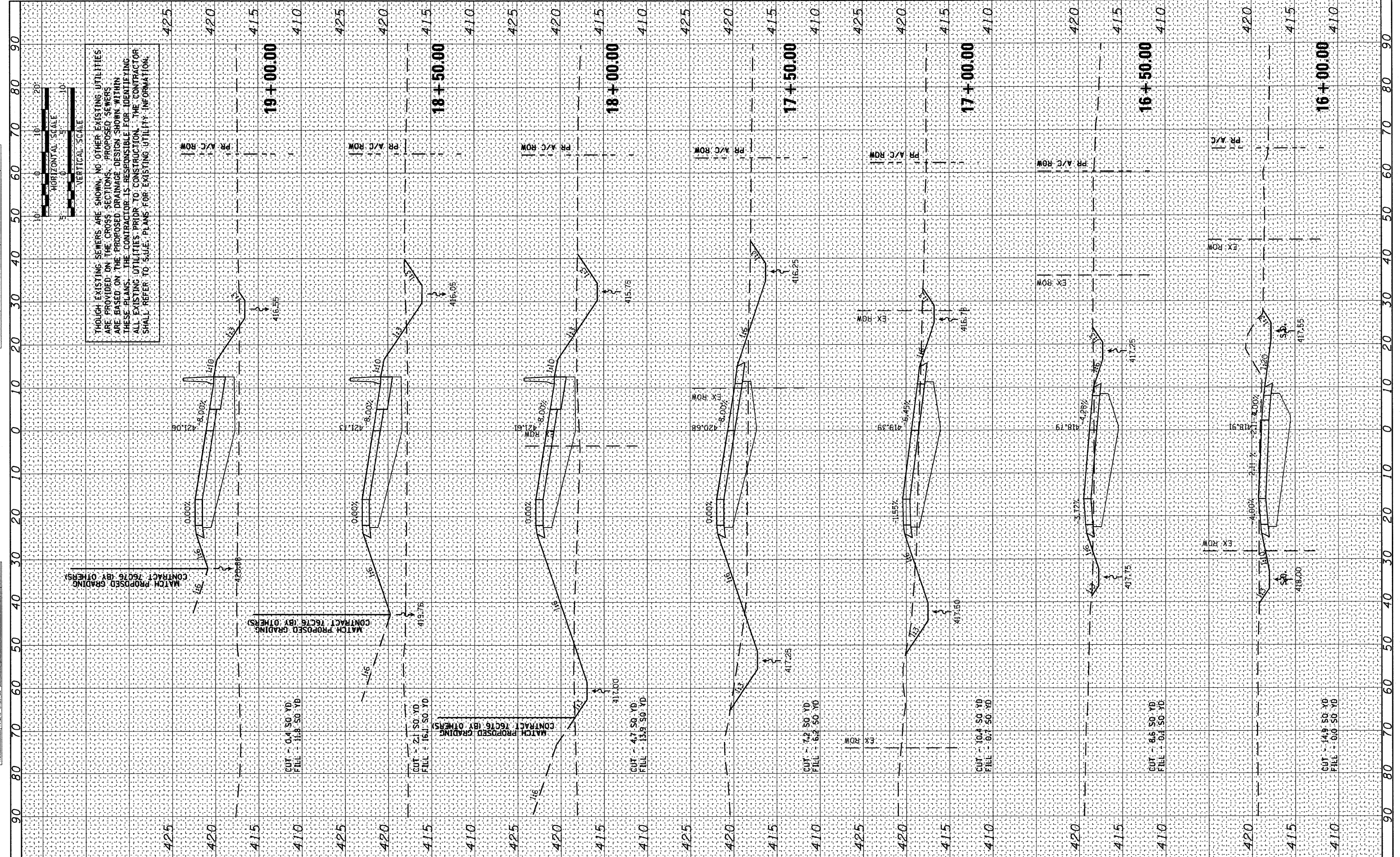
| F.A.U. RTE.                                   | SECTION | COUNTY    | TOTAL SHEETS | SHEET NO.          |
|---|---------|-----------|--------------|--------------------|
| • 82-1-3HB, 82-2N, 82-1-12RS                  |         | ST. CLAIR | 352          | 322                |
| • FAI 64/9166/9180                            |         |           |              | CONTRACT NO. 76C51 |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |         |           |              |                    |

6/8/2011 11:37:10 AM

P:\08-0030 CTE TRILEVEL\900\_CAD\901\_DRAWINGS\08\_CONTRACT\SHEET\CIVIL\CROSSSECTIONS\08TRI-76C51-SHY-XS-09-20.DGN

|               |      |
|---------------|------|
| FINAL SURVEY  | DATE |
| SURVEYED      |      |
| PLOTTED       |      |
| NOTE BOOK     |      |
| AREAS CHECKED |      |
| NO.           |      |

|                 |      |
|-----------------|------|
| ORIGINAL SURVEY | DATE |
| SURVEYED        |      |
| PLOTTED         |      |
| NOTE BOOK       |      |
| AREAS CHECKED   |      |
| NO.             |      |



6/8/2011  
11:37:12 AM  
FILE NAME =  
D8TRI-76C51-sht-xs-21-22.dgn

|                                |                 |           |
|--------------------------------|-----------------|-----------|
| USER NAME = jlt                | DESIGNED - LDC  | REVISED - |
| MODEL NAME = RampP-xs_sheet-01 | DRAWN - JDF     | REVISED - |
| PLOT SCALE = 1:20              | CHECKED - GEB   | REVISED - |
| PLOT DATE = 6/8/2011           | DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

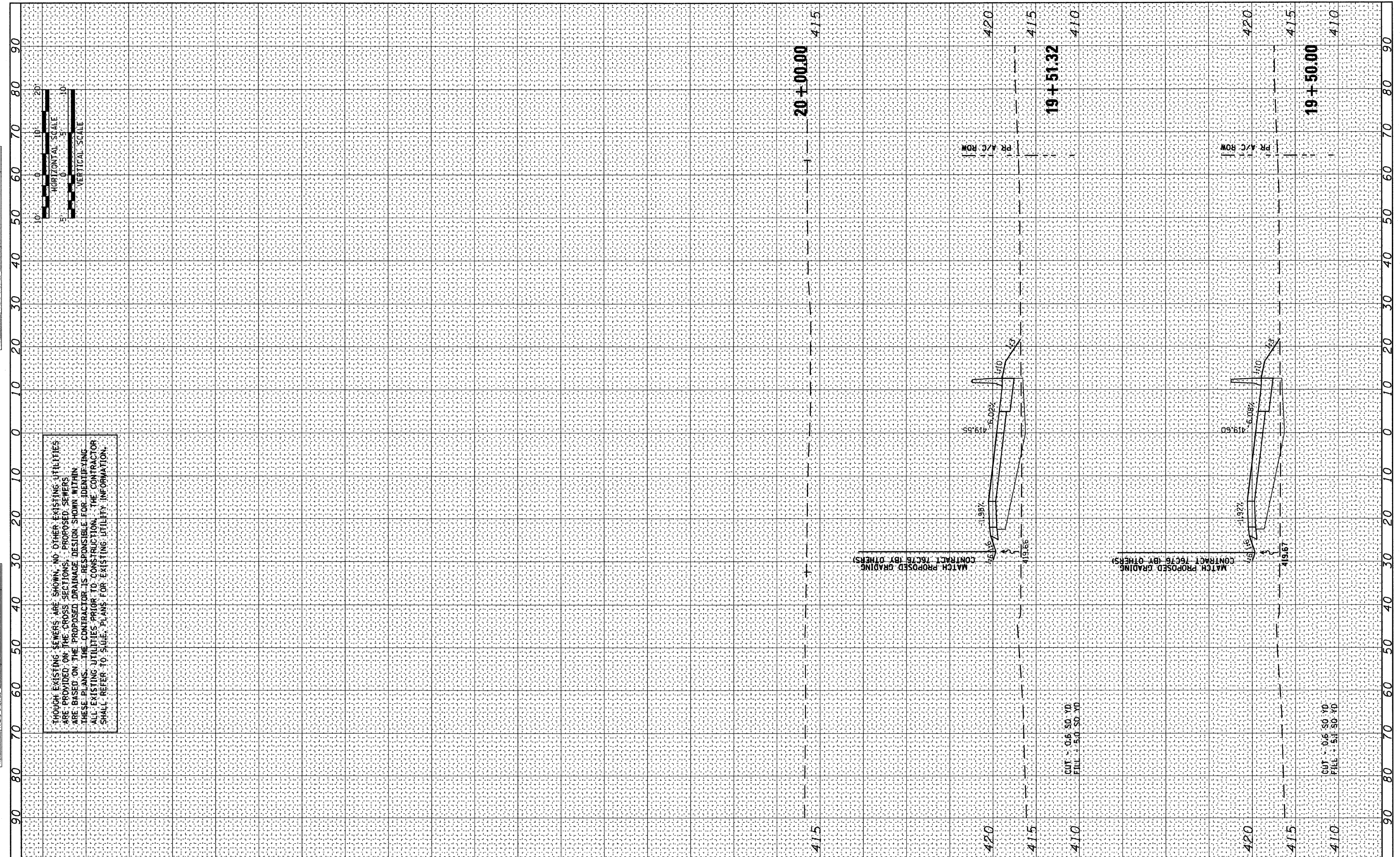
**RAMP "P" CROSS SECTIONS**

SCALE: 1"=10'    SHEET NO. 21 OF 27 SHEETS    STA. 16+00.00 TO STA. 19+00.00

|   |                            |                    |              |           |
|---|----------------------------|--------------------|--------------|-----------|
| F.A.J. RTE.                                   | SECTION                    | COUNTY             | TOTAL SHEETS | SHEET NO. |
|   | 82-1-3NB, 82-2N, 82-1-12RS | ST. CLAIR          | 352          | 323       |
|   | FAI 64/9166/9180           | CONTRACT NO. 76C51 |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                            |                    |              |           |

|              |               |    |      |
|--------------|---------------|----|------|
| FINAL SURVEY | SURVEYED      | BY | DATE |
| NOTE BOOK    | PLOTTED       |    |      |
| NO.          | AREAS CHECKED |    |      |

|                 |               |    |      |
|-----------------|---------------|----|------|
| ORIGINAL SURVEY | SURVEYED      | BY | DATE |
| NOTE BOOK       | PLOTTED       |    |      |
| NO.             | AREAS CHECKED |    |      |



FILE NAME = DBTRI-76C51-sht-xs-21-22.dgn  
11/31/12 AM

|                                |                 |           |
|--------------------------------|-----------------|-----------|
| USER NAME = jlt                | DESIGNED - LDC  | REVISED - |
| MODEL NAME = RampP-xs.sheet-02 | DRAWN - JDF     | REVISED - |
| PLOT SCALE = 1:20              | CHECKED - GEB   | REVISED - |
| PLOT DATE = 6/8/2011           | DATE - 03/31/11 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RAMP "P" CROSS SECTIONS

SCALE: 1"=10' SHEET NO. 22 OF 27 SHEETS STA. 19+50.00 TO STA. 20+00.00

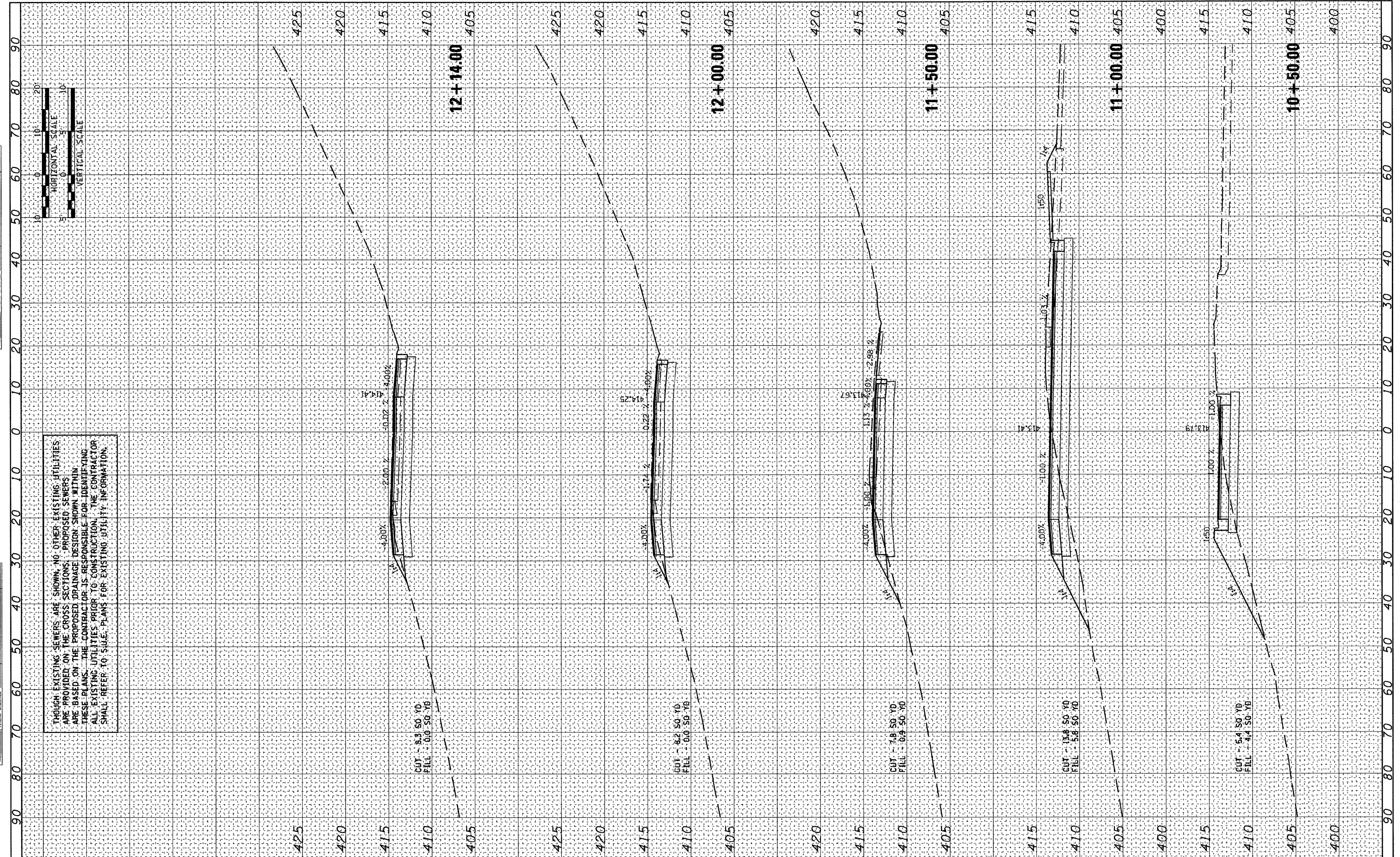
|                              |                           |        |              |           |
|------------------------------|---------------------------|--------|--------------|-----------|
| F.A.U. RTE.                  | SECTION                   | COUNTY | TOTAL SHEETS | SHEET NO. |
| • 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR                 | 352    | 324          |           |
| • FAI 64/9166/9180           | CONTRACT NO. 76C51        |        |              |           |
| FED. ROAD DIST. NO.          | ILLINOIS FED. AID PROJECT |        |              |           |

P:\08-0030 CTE TRI LEVEL\900 CAD\901 DRAW\NGS\08 CONTRACT\SHEET\CT1\1\CROSSSECTIONS\DBTRI-76C51-SHT-XS-21-22.DGN

|               |    |      |
|---------------|----|------|
| FINAL SURVEY  | BY | DATE |
| SURVEYED      |    |      |
| PLOTTED       |    |      |
| NOTE BOOK     |    |      |
| AREAS         |    |      |
| AREAS CHECKED |    |      |
| NO.           |    |      |

|                 |    |      |
|-----------------|----|------|
| ORIGINAL SURVEY | BY | DATE |
| SURVEYED        |    |      |
| PLOTTED         |    |      |
| NOTE BOOK       |    |      |
| AREAS           |    |      |
| AREAS CHECKED   |    |      |
| NO.             |    |      |

THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SIDE PLANS FOR EXISTING UTILITY INFORMATION.



6/8/2011 11:37:13 AM  
 FILE NAME = D8TRI-76C51-sht-xs-23-26.dgn

|                                      |                 |           |
|--------------------------------------|-----------------|-----------|
| USER NAME = jlt                      | DESIGNED - LDC  | REVISED - |
| MODEL NAME = RampJ-RampI-xs.sheet-01 | DRAWN - JDF     | REVISED - |
| PLOT SCALE = 1:20                    | CHECKED - GEB   | REVISED - |
| PLOT DATE = 6/8/2011                 | DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**RAMP "I" AND RAMP "J" CROSS SECTIONS**

SCALE: 1"=10' SHEET NO. 23 OF 27 SHEETS STA. 10+50.00 TO STA. 12+14.00

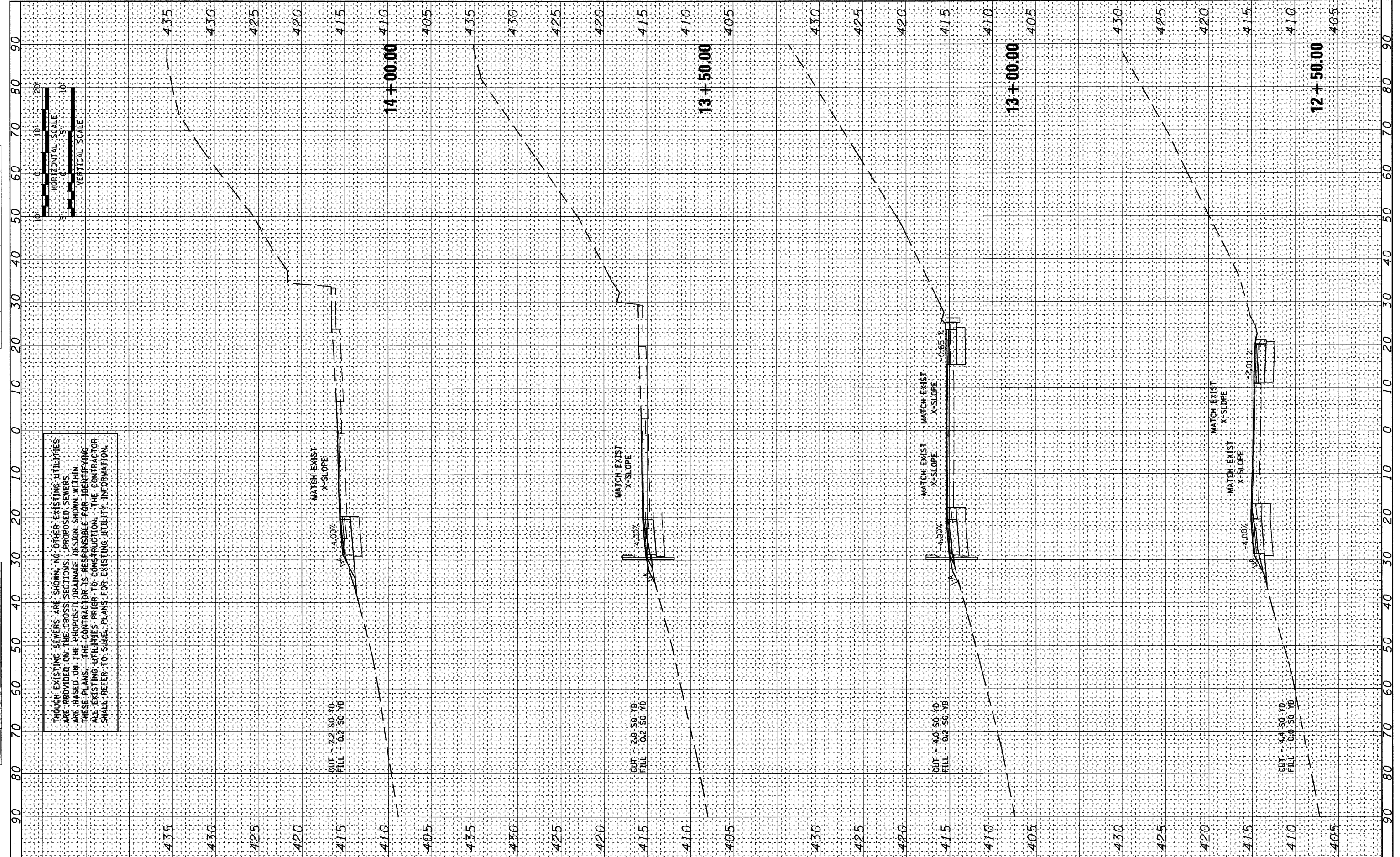
|                     |                            |                    |              |           |
|---------------------|----------------------------|--------------------|--------------|-----------|
| F.A.J. RTE.         | SECTION                    | COUNTY             | TOTAL SHEETS | SHEET NO. |
| • FAI 64/9166/9180  | 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR          | 352          | 325       |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT  | CONTRACT NO. 76C51 |              |           |

P:\08-0030 CTE TRI\LEVEL\900\_CAD\901\_DRAW\NGS\08\_CONTRACT\SHEET\CIVIL\CROSSSECTIONS\08TRI-76C51-SHT-XS-23-26.DGN

|               |    |      |
|---------------|----|------|
| FINAL SURVEY  | BY | DATE |
| SURVEYED      |    |      |
| PLOTTED       |    |      |
| NOTE BOOK     |    |      |
| AREAS CHECKED |    |      |
| NO.           |    |      |

|                 |    |      |
|-----------------|----|------|
| ORIGINAL SURVEY | BY | DATE |
| SURVEYED        |    |      |
| PLOTTED         |    |      |
| NOTE BOOK       |    |      |
| AREAS CHECKED   |    |      |
| NO.             |    |      |

THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SUEP PLANS FOR EXISTING UTILITY INFORMATION.



6/8/2011 11:37:14 AM  
 FILE NAME = D8TRI-76C51-shs-x5-23-25.dgn

|                                      |                 |           |
|--------------------------------------|-----------------|-----------|
| USER NAME = jlt                      | DESIGNED - LDC  | REVISED - |
| MODEL NAME = RampJ-RampI-x5.sheet-02 | DRAWN - JDF     | REVISED - |
| PLOT SCALE = 1:20                    | CHECKED - GEB   | REVISED - |
| PLOT DATE = 6/8/2011                 | DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**RAMP "I" AND RAMP "J" CROSS SECTIONS**

SCALE: 1"=10' SHEET NO. 24 OF 27 SHEETS STA. 12+50.00 TO STA. 14+00.00

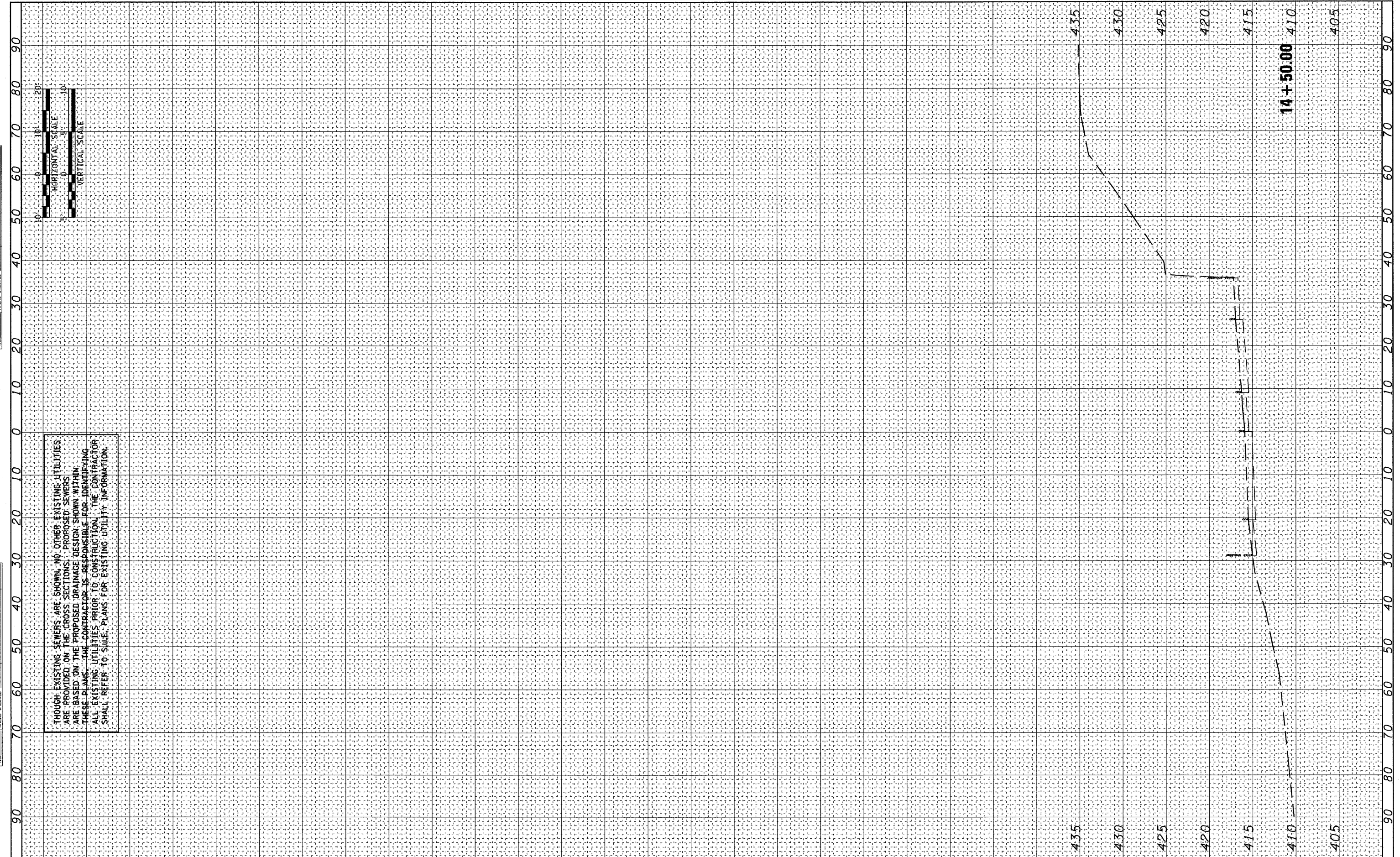
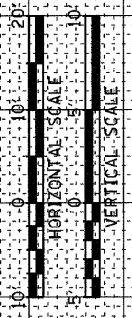
|                     |                            |                    |              |           |
|---------------------|----------------------------|--------------------|--------------|-----------|
| F.A.J. RTE.         | SECTION                    | COUNTY             | TOTAL SHEETS | SHEET NO. |
| • FAI 64/9166/9180  | 82-1-3RD, 82-2N, 82-1-12RS | ST. CLAIR          | 352          | 326       |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT  | CONTRACT NO. 76C51 |              |           |



|               |    |      |
|---------------|----|------|
| FINAL SURVEY  | BY | DATE |
| SURVEYED      |    |      |
| PLOTTED       |    |      |
| NOTE BOOK     |    |      |
| AREAS CHECKED |    |      |
| NO.           |    |      |

|                 |    |      |
|-----------------|----|------|
| ORIGINAL SURVEY | BY | DATE |
| SURVEYED        |    |      |
| PLOTTED         |    |      |
| NOTE BOOK       |    |      |
| AREAS CHECKED   |    |      |
| NO.             |    |      |

THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SUEP PLANS FOR EXISTING UTILITY INFORMATION.



FILE NAME = D8TRI-76C51-sht-xs-23-25.dgn  
 6/8/2011 11:37:15 AM

|                                      |                 |           |
|--------------------------------------|-----------------|-----------|
| USER NAME = jlt                      | DESIGNED - LDC  | REVISED - |
| MODEL NAME = RampJ-RampI-xs.sheet-03 | DRAWN - JDF     | REVISED - |
| PLOT SCALE = 1:20                    | CHECKED - GEB   | REVISED - |
| PLOT DATE = 6/8/2011                 | DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

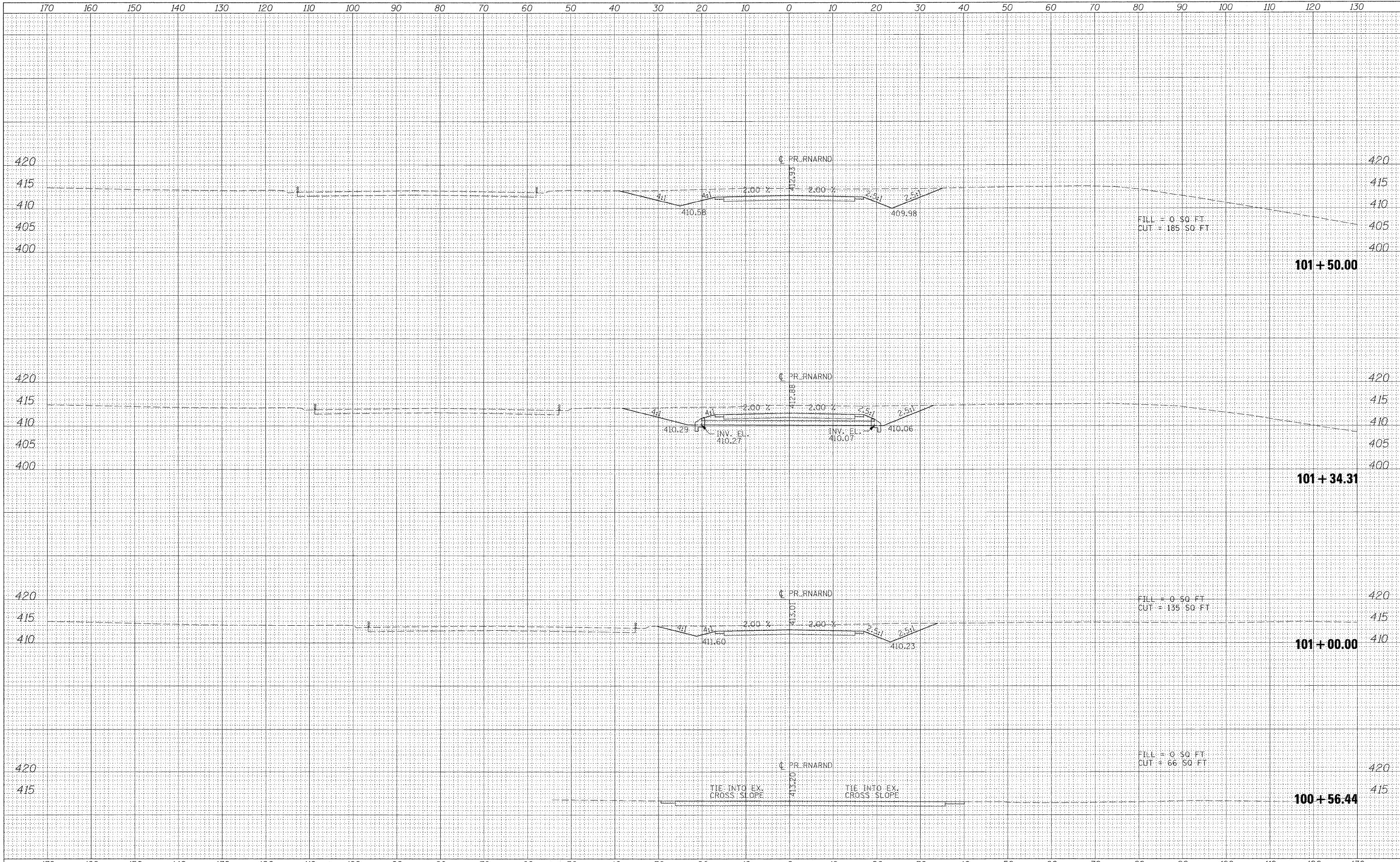
**RAMP "I" AND RAMP "J" CROSS SECTIONS**

SCALE: 1"=10' SHEET NO. 25 OF 27 SHEETS STA. 14+50.00 TO STA. 14+50.00

| F.A.J. RTE.                                     | SECTION | COUNTY    | TOTAL SHEETS       | SHEET NO. |
|---|---------|-----------|--------------------|-----------|
| • 82-1-3HB, 82-2N, 82-1-12RS                    |         | ST. CLAIR | 352                | 327       |
| • FAI 64/9166/9180                              |         |           |                    |           |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT |         |           | CONTRACT NO. 76C51 |           |

|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| SURVEYED      |  |
| PLOTTED       |  |
| DATE          |  |
| NOTE BOOK     |  |
| NO.           |  |
| AREAS CHECKED |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| SURVEYED        |  |
| PLOTTED         |  |
| DATE            |  |
| NOTE BOOK       |  |
| NO.             |  |
| AREAS CHECKED   |  |



FILE NAME = DBTR1-76C52-XS-SHT-RNARND.dgn  
 USER NAME = mar-ank  
 PLOT SCALE = 10.0000' / in.  
 PLOT DATE = MAR, 31, 2011

DESIGNED - KM  
 DRAWN - KM  
 CHECKED - DBM  
 DATE - 08/18/2011

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**RUNAROUND CROSS SECTIONS**

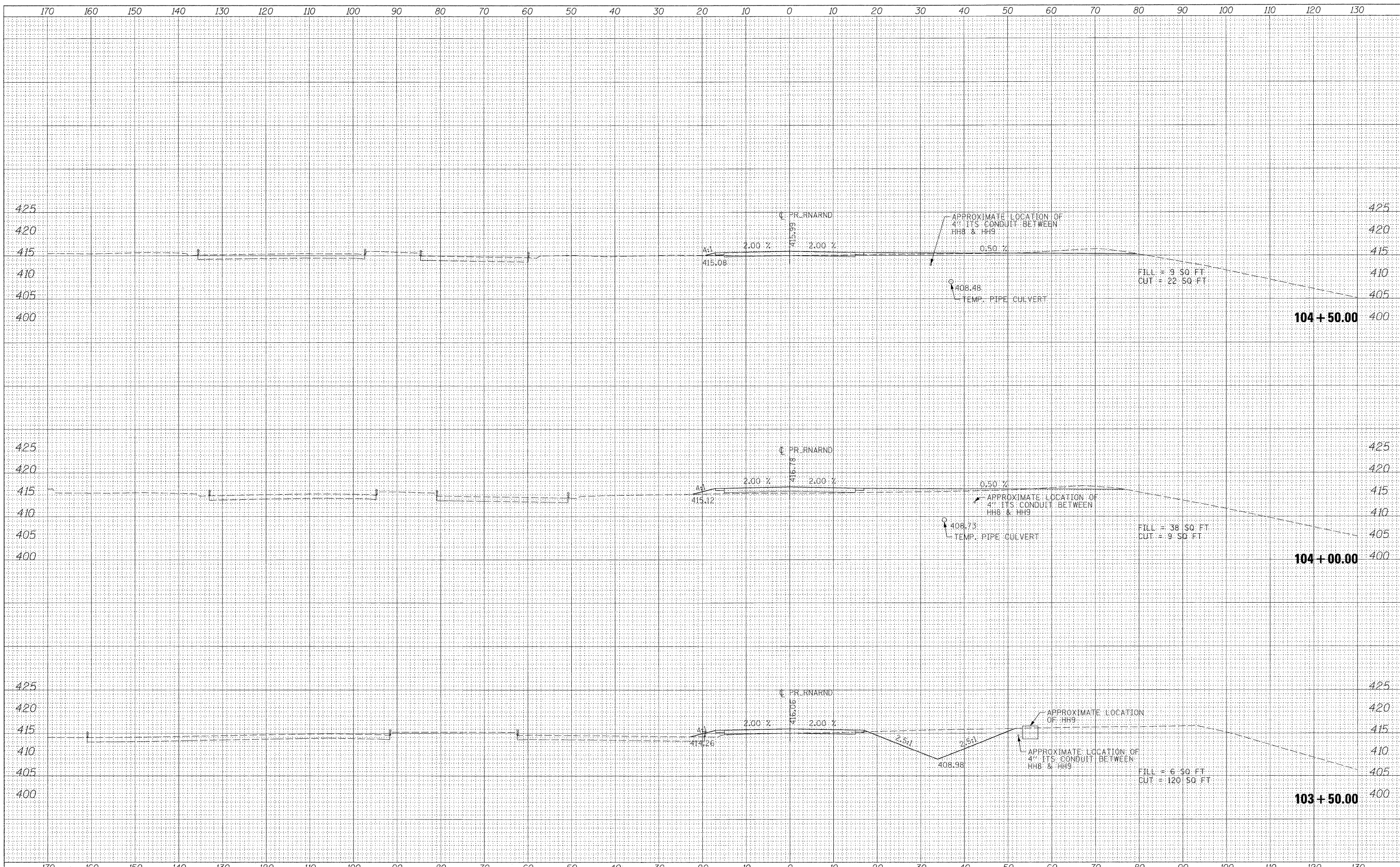
SCALE: 1"=10' SHEET NO. 26 OF 27 SHEETS STA. 100+56.44 TO STA. 101+50.00

| F.A. RTE.                 | SECTION                    | COUNTY       | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------------------|--------------|--------------|-----------|
|                           | 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR    | 352          | 328       |
|                           | 9166/9180/9213/9214.       | CONTRACT NO. | 76C51        |           |
| ILLINOIS FED. AID PROJECT |                            |              |              |           |



|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| SURVEYED      |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| SURVEYED        |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



FILE NAME = D:\TRI-76C52-XS-SHT-RNARND.dgn

USER NAME = marcsk  
 DESIGNED - KM  
 DRAWN - KM  
 CHECKED - DBM  
 DATE - 08/18/2011

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

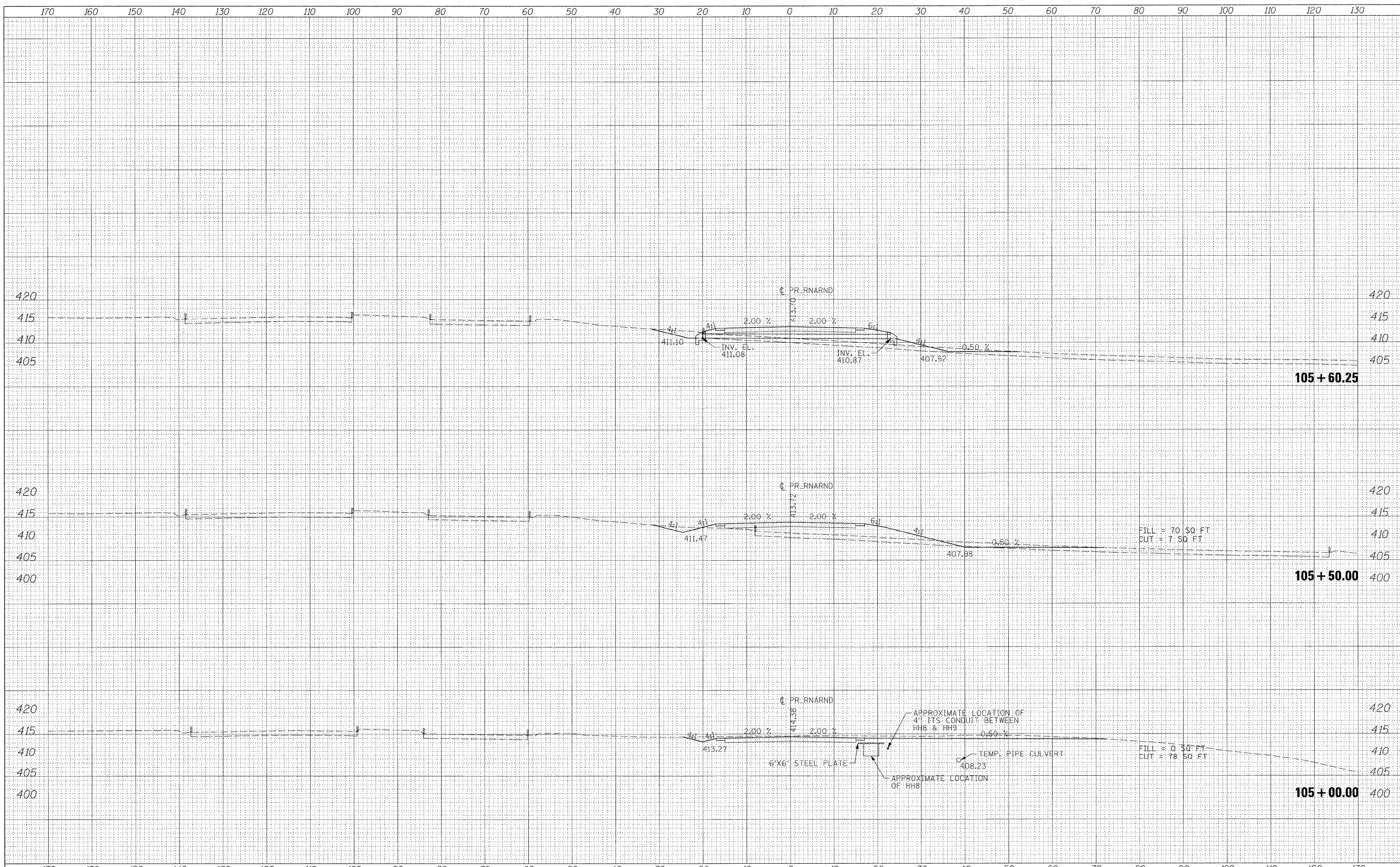
**RUNAROUND CROSS SECTIONS**

SCALE: 1"=10' SHEET NO. 27A OF 27 SHEETS STA. 103+50.00 TO STA. 104+50.00

| F.A. RTE.                 | SECTION                    | COUNTY    | TOTAL SHEETS | SHEET NO.          |
|---------------------------|----------------------------|-----------|--------------|--------------------|
|                           | 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR | 352          | 329A               |
|                           | 9166/9180/9213/9214.       |           |              | CONTRACT NO. 76C51 |
| ILLINOIS FED. AID PROJECT |                            |           |              |                    |

|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| NO.           |  |
| AREAS CHECKED |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| NO.             |  |
| AREAS CHECKED   |  |



FILE NAME = D8TRI-76C52-XS-SHT-RNARND.dgn  
 USER NAME = moransk  
 PLOT SCALE = 10.0000' / in.  
 PLOT DATE = MAR. 31, 2011

DESIGNED - KM  
 DRAWN - KM  
 CHECKED - DBM  
 DATE - 08/18/2011

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

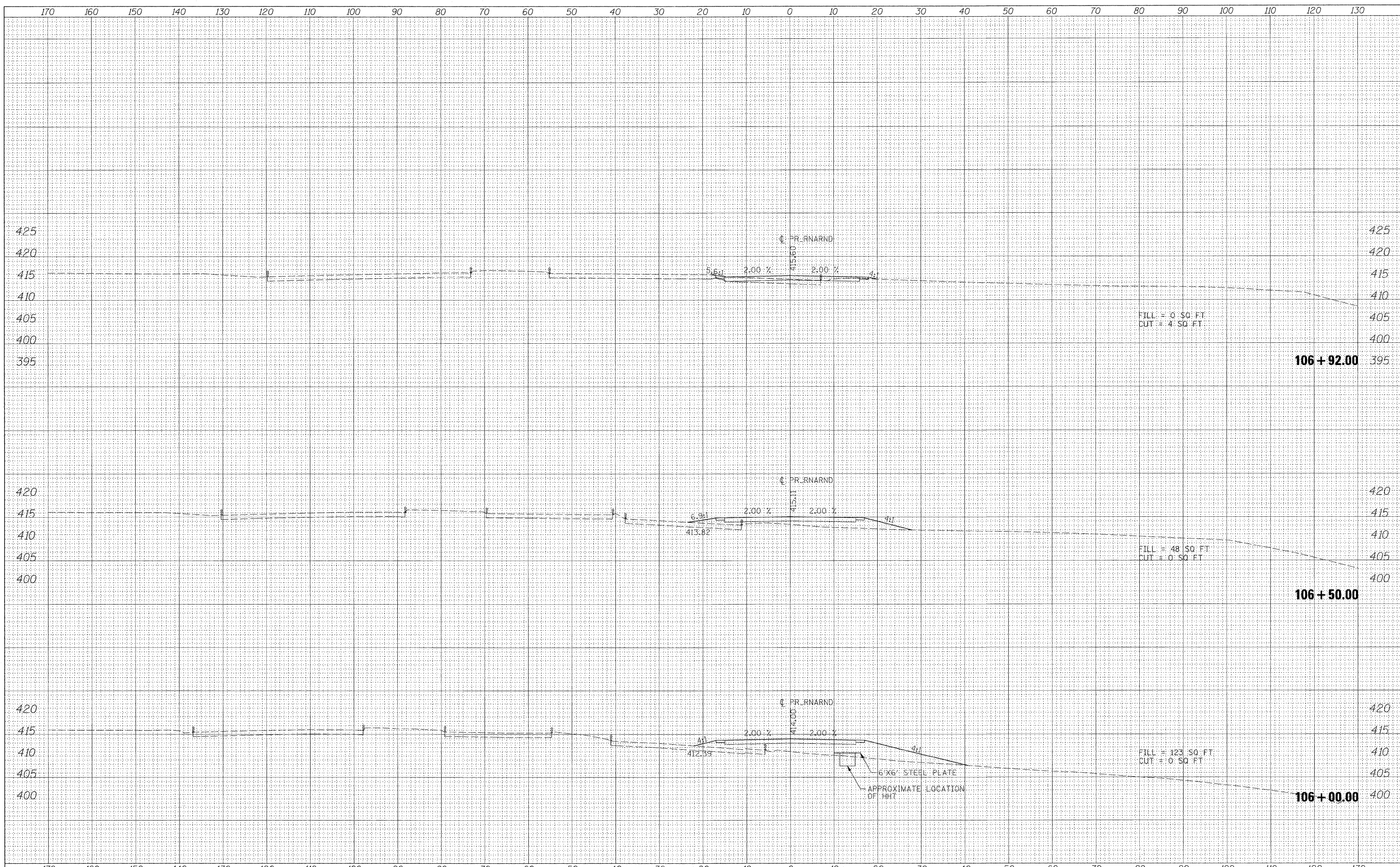
**RUNAROUND CROSS SECTIONS**

SCALE: 1"=10' SHEET NO. 278 OF 27 SHEETS STA. 105+00.00 TO STA. 105+60.25

| F.A. RTE.                 | SECTION                    | COUNTY    | TOTAL SHEETS       | SHEET NO. |
|---------------------------|----------------------------|-----------|--------------------|-----------|
|                           | 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR | 352                | 329B      |
| 9166/9180/9213/9214.      |                            |           | CONTRACT NO. 76C51 |           |
| ILLINOIS FED. AID PROJECT |                            |           |                    |           |

|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| SURVEYED      |  |
| PLOTTED       |  |
| TEMPLATE      |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

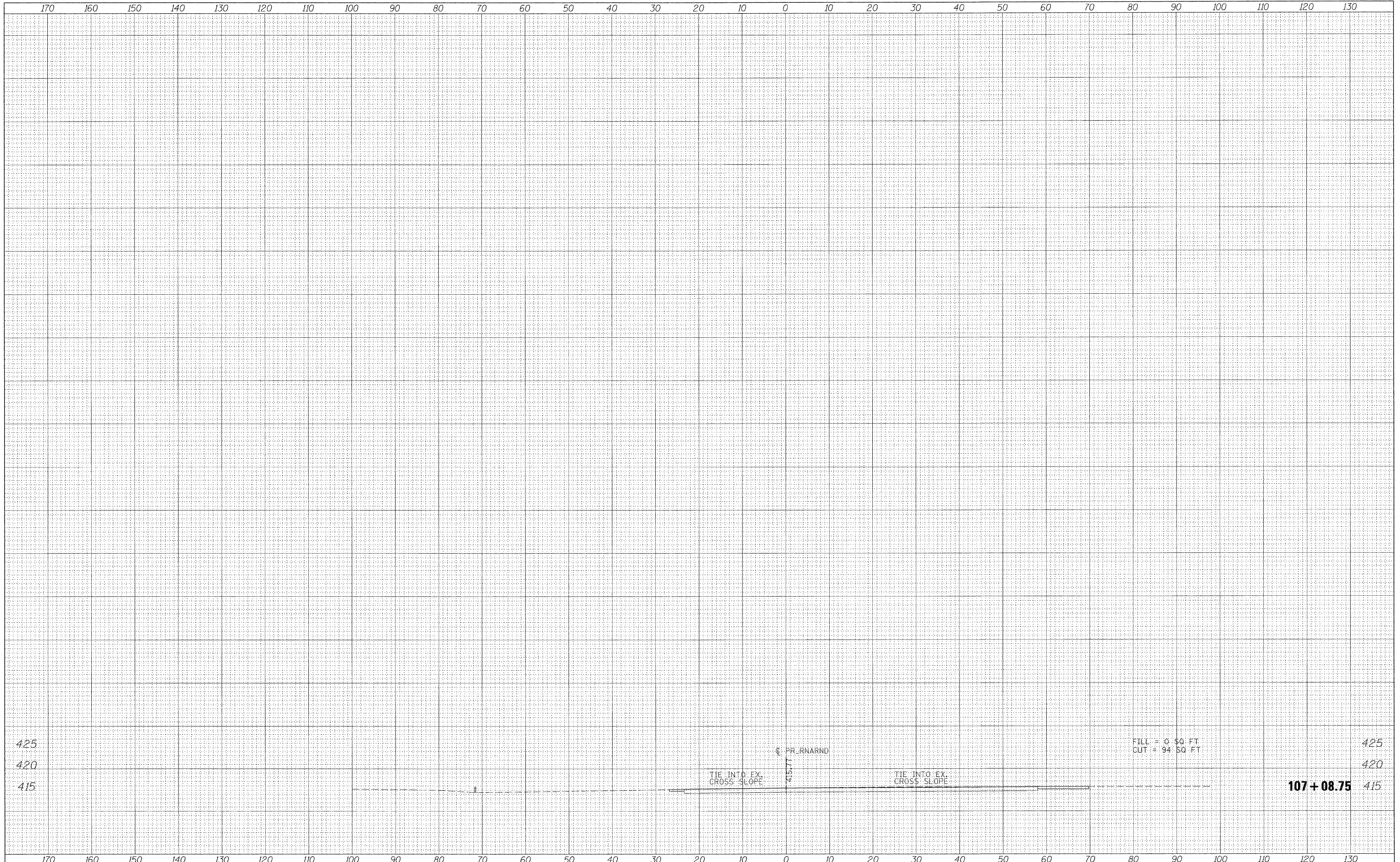
|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| SURVEYED        |  |
| PLOTTED         |  |
| TEMPLATE        |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



|   |                     |                   |          |   |   |  |  |                              |              |        |              |           |
|---|---------------------|-------------------|----------|---|---|--|--|------------------------------|--------------|--------|--------------|-----------|
| FILE NAME = DBTRI-76C52-XS-SHT-RNARND.dgn | USER NAME = maronik | DESIGNED - KM     | REVISD - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>RUNAROUND CROSS SECTIONS</b>   |  |  | F.A. RTE.                    | SECTION      | COUNTY | TOTAL SHEETS | SHEET NO. |
|   |                     | DRAWN - KM        | REVISD - |   | SCALE: 1"=10'    SHEET NO. 27C OF 27 SHEETS    STA. 106+00.00 TO STA. 106+92.00 |  |  | • 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR    | 352    | 329C         |           |
|   |                     | CHECKED - DBM     | REVISD - |   |   |  |  | • 9166/9180/9213/9214.       | CONTRACT NO. | 76C51  |              |           |
|   |                     | DATE - 08/18/2011 | REVISD - |   |   |  |  | ILLINOIS FED. AID PROJECT    |              |        |              |           |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| SURVEYED        |  |
| NOTE BOOK       |  |
| NO.             |  |
| PLOTTED         |  |
| TEMPLATE        |  |
| AREAS CHECKED   |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| SURVEYED        |  |
| NOTE BOOK       |  |
| NO.             |  |
| PLOTTED         |  |
| TEMPLATE        |  |
| AREAS CHECKED   |  |



FILE NAME = DBTRI-76C52-X5-SHT-RNARND.dgn

USER NAME = maronik  
 DESIGNED - KM  
 DRAWN - KM  
 CHECKED - DBM  
 DATE - 08/18/2011

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**RUNAROUND CROSS SECTIONS**

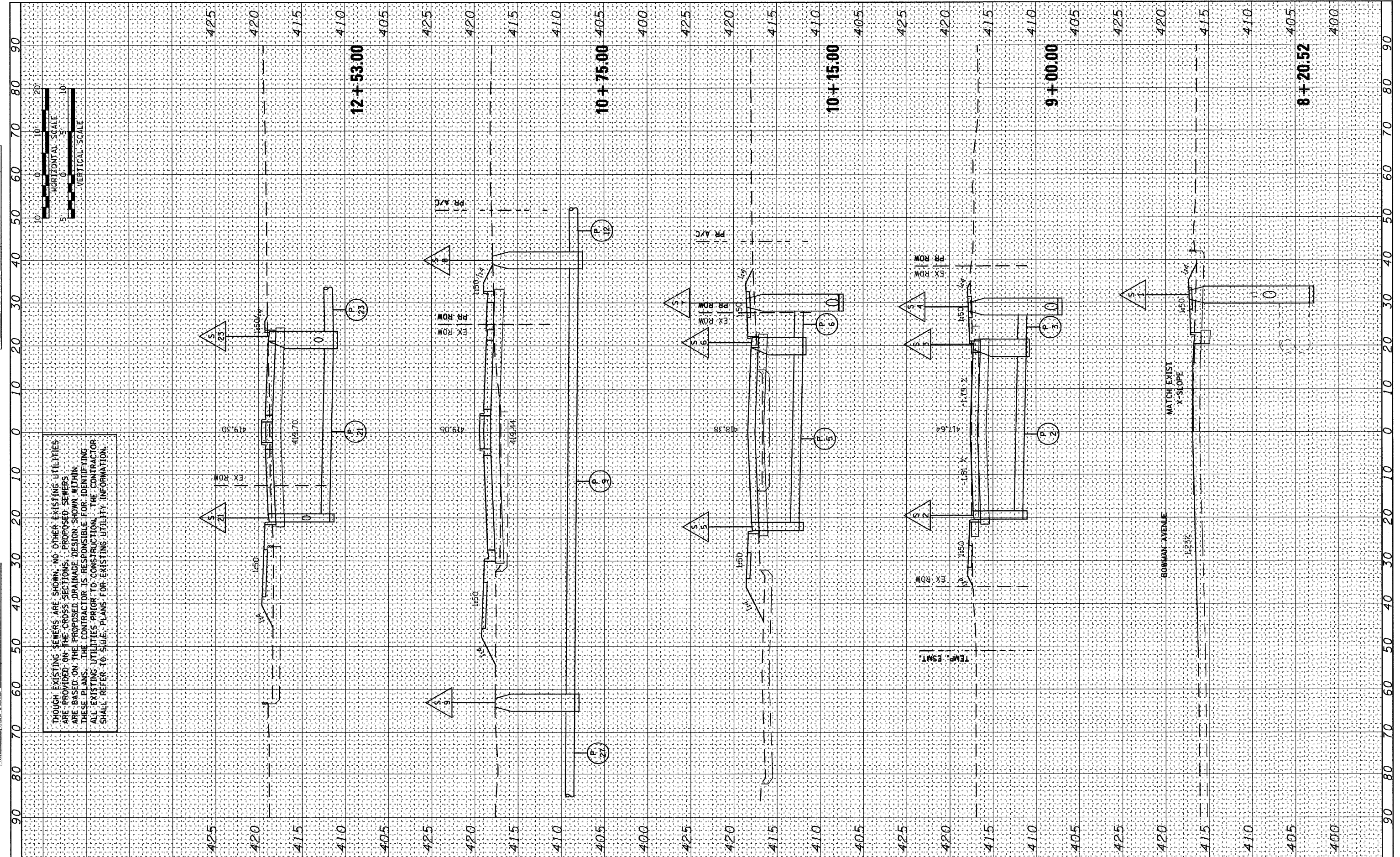
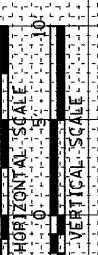
SCALE: 1"=10'    SHEET NO. 27D OF 27 SHEETS    STA. 107+08.75 TO STA. 107+08.75

| F.A. RTE.                    | SECTION | COUNTY       | TOTAL SHEETS | SHEET NO. |
|------------------------------|---------|--------------|--------------|-----------|
| • 82-1-3HB, 82-2N, 82-1-12RS |         | ST. CLAIR    | 352          | 329D      |
| • 9166/9180/9213/9214.       |         | CONTRACT NO. | 76C51        |           |
| ILLINOIS FED. AID PROJECT    |         |              |              |           |

|              |    |      |
|--------------|----|------|
| FINAL SURVEY | BY | DATE |
| SURVEYED     |    |      |
| PLOTTED      |    |      |
| NOTE BOOK    |    |      |
| AREAS        |    |      |
| CHECKED      |    |      |
| NO.          |    |      |

|                 |    |      |
|-----------------|----|------|
| ORIGINAL SURVEY | BY | DATE |
| SURVEYED        |    |      |
| PLOTTED         |    |      |
| NOTE BOOK       |    |      |
| AREAS           |    |      |
| CHECKED         |    |      |
| NO.             |    |      |

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SOU. PLANS FOR EXISTING UTILITY INFORMATION.



FILE NAME = D8TRI-76C51-shr-xs-drn-01-03.dgn  
 USER NAME = jlt  
 MODEL NAME = 9th-xs-drainage-sheet-01  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

9TH STREET DRAINAGE CROSS SECTIONS

SCALE: 1"=10' SHEET NO. 1 OF 10 SHEETS STA. 8+20.52 TO STA. 12+53.00

|   |                            |           |              |           |
|---|----------------------------|-----------|--------------|-----------|
| F.A.J. RTE.                                     | SECTION                    | COUNTY    | TOTAL SHEETS | SHEET NO. |
| •   | 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR | 352          | 330       |
| •   | FAT 64/9166/9180           |           |              |           |
| CONTRACT NO. 76C51                              |                            |           |              |           |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT |                            |           |              |           |

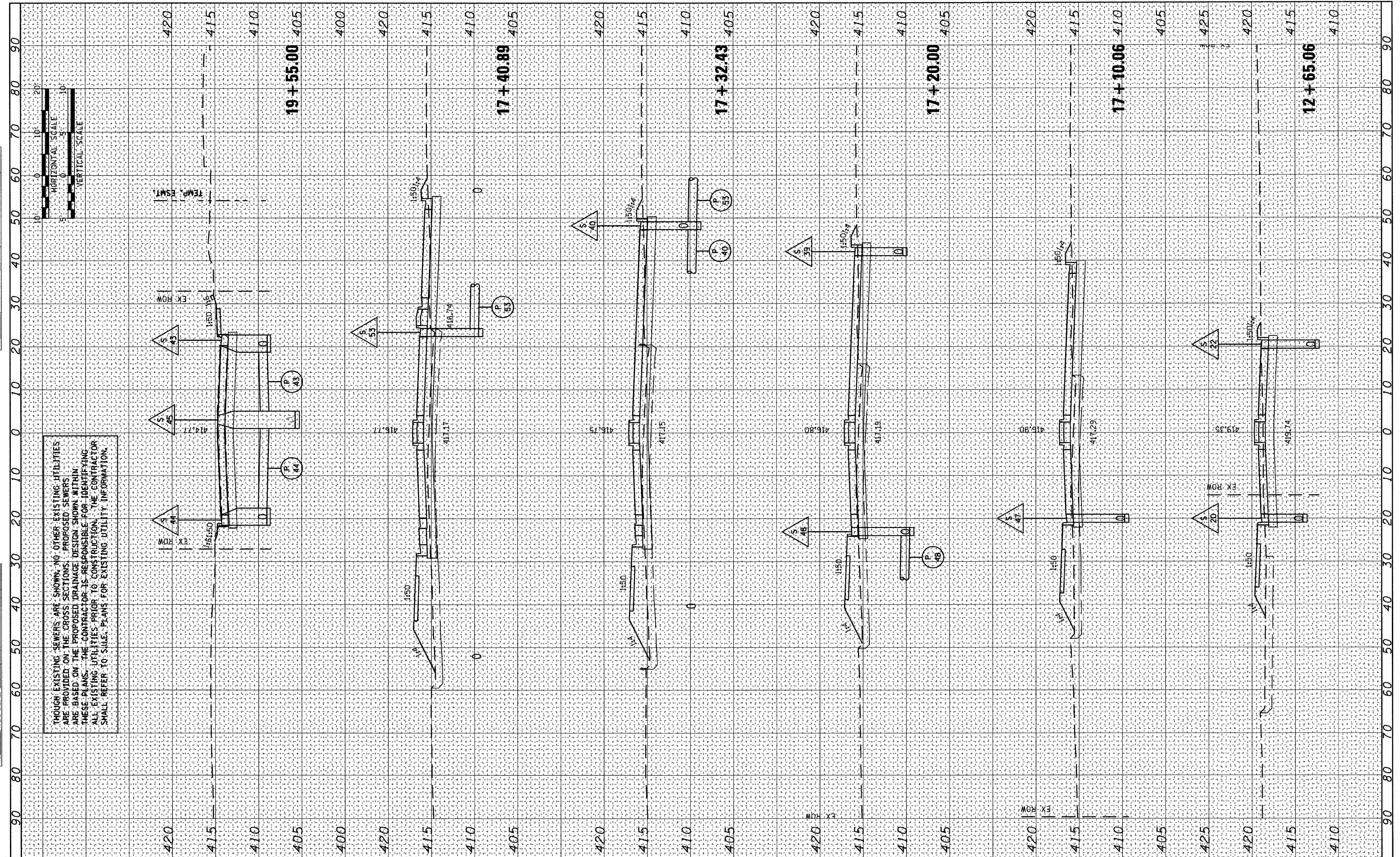
P:\08-0030 CTE TRI LEVEL 900 CAD\901\_DRAWING\08 CONTRACT SHEET\CIVIL\CROSSSECTIONS\08TRI-76C51-SH-XS-DRN-01-03.dgn



|               |    |      |
|---------------|----|------|
| FINAL SURVEY  | BY | DATE |
| SURVEYED      |    |      |
| PLOTTED       |    |      |
| NOTE BOOK     |    |      |
| AREAS CHECKED |    |      |
| NO.           |    |      |

|                 |    |      |
|-----------------|----|------|
| ORIGINAL SURVEY | BY | DATE |
| SURVEYED        |    |      |
| PLOTTED         |    |      |
| NOTE BOOK       |    |      |
| AREAS CHECKED   |    |      |
| NO.             |    |      |

THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SILEL PLANS FOR EXISTING UTILITY INFORMATION.



FILE NAME = D:\08-0030\CTE\TRI\LEVEL\900\CAD\901\_DRAW\NGS\08.CONTRACT\SHEET\CV1\LCROSSSECTIONS\08TRI-76C51-SHT-XS-DRN-01-03.DGN  
 USER NAME = jlt  
 MODEL NAME = 9th-xs-drainage-sheet-02  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

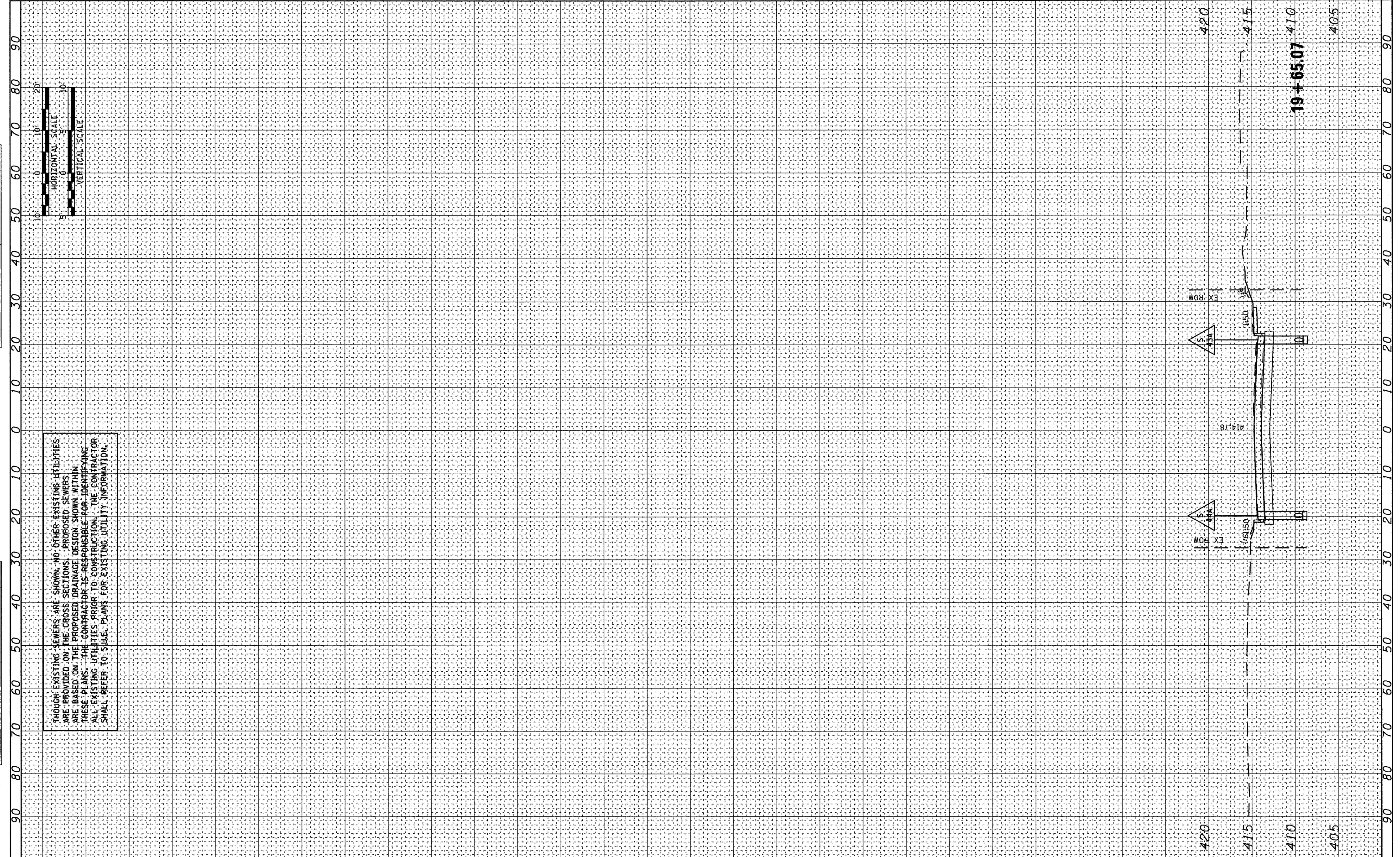
**9TH STREET DRAINAGE CROSS SECTIONS**  
 SCALE: 1"=10'  
 SHEET NO. 2 OF 10 SHEETS  
 STA. 12+65.06 TO STA. 19+55.00

| F.A.U. RTE.                                     | SECTION | COUNTY    | TOTAL SHEETS              | SHEET NO. |
|---|---------|-----------|---------------------------|-----------|
| • 82-1-3HB, 82-2N, 82-1-12RS                    |         | ST. CLAIR | 352                       | 331       |
| • FAI 64/9166/9180                              |         |           | <b>CONTRACT NO. 76C51</b> |           |
| FED. ROAD DIST. NO. (ILLINOIS) FED. AID PROJECT |         |           |                           |           |

P:\08-0030\CTE\TRI\LEVEL\900\CAD\901\_DRAW\NGS\08.CONTRACT\SHEET\CV1\LCROSSSECTIONS\08TRI-76C51-SHT-XS-DRN-01-03.DGN

|               |    |      |
|---------------|----|------|
| FINAL SURVEY  | BY | DATE |
| SURVEYED      |    |      |
| PLOTTED       |    |      |
| NOTE BOOK     |    |      |
| AREAS CHECKED |    |      |
| NO.           |    |      |

|                 |    |      |
|-----------------|----|------|
| ORIGINAL SURVEY | BY | DATE |
| SURVEYED        |    |      |
| PLOTTED         |    |      |
| NOTE BOOK       |    |      |
| AREAS CHECKED   |    |      |
| NO.             |    |      |



THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SUBE PLANS FOR EXISTING UTILITY INFORMATION.

6/8/2011 11:31:34 AM  
 FILE NAME = D:\TRI-76C61-sht-xs-drn-01-03.dgn

|                                       |                 |           |
|---------------------------------------|-----------------|-----------|
| USER NAME = jlt                       | DESIGNED - LDC  | REVISED - |
| MODEL NAME = 9th-xs-drainage-sheet-03 | DRAWN - JDF     | REVISED - |
| PLOT SCALE = 1:20                     | CHECKED - GEB   | REVISED - |
| PLOT DATE = 6/8/2011                  | DATE - 03/31/11 | REVISED - |

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

9TH STREET DRAINAGE CROSS SECTIONS

SCALE: 1"=10' SHEET NO. 3 OF 10 SHEETS STA. 19+65.07 TO STA. 19+65.07

| F.A.I. RTE.                  | SECTION                   | COUNTY | TOTAL SHEETS | SHEET NO. |
|------------------------------|---------------------------|--------|--------------|-----------|
| • 82-1-3HB, 82-2N, 82-1-12RS | ST. CLAIR                 |        | 352          | 332       |
| • FAI 64/9166/9180           |                           |        |              |           |
| FED. ROAD DIST. NO.          | ILLINOIS FED. AID PROJECT |        |              |           |

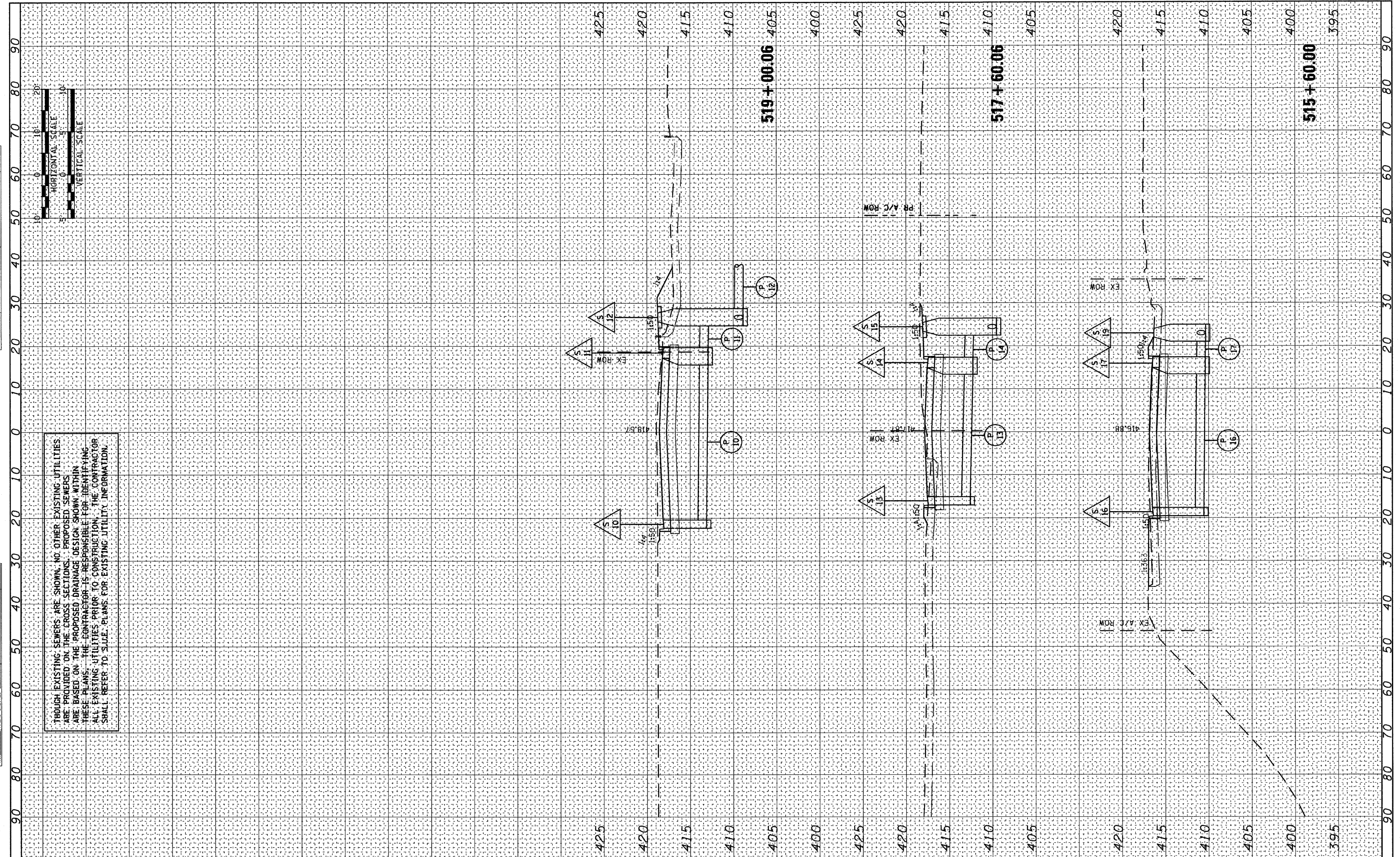
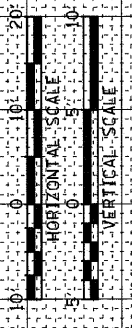
19+65.07

420  
415  
410  
405

|               |    |      |
|---------------|----|------|
| FINAL SURVEY  | BY | DATE |
| PLOTTED       |    |      |
| NOTE BOOK     |    |      |
| AREAS CHECKED |    |      |
| NO.           |    |      |

|                 |    |      |
|-----------------|----|------|
| ORIGINAL SURVEY | BY | DATE |
| PLOTTED         |    |      |
| NOTE BOOK       |    |      |
| AREAS CHECKED   |    |      |
| NO.             |    |      |

THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SUEE PLANS FOR EXISTING UTILITY INFORMATION.



FILE NAME = DBTRI-76C51-shr-xs-drn-04.dgn  
 USER NAME = jlt  
 MODEL NAME = Baugh-xs-drainage-sheet-01  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**BAUGH AVENUE DRAINAGE CROSS SECTIONS**

SCALE: 1"=10' SHEET NO. 4 OF 10 SHEETS STA. 515+60.00 TO STA. 519+00.06

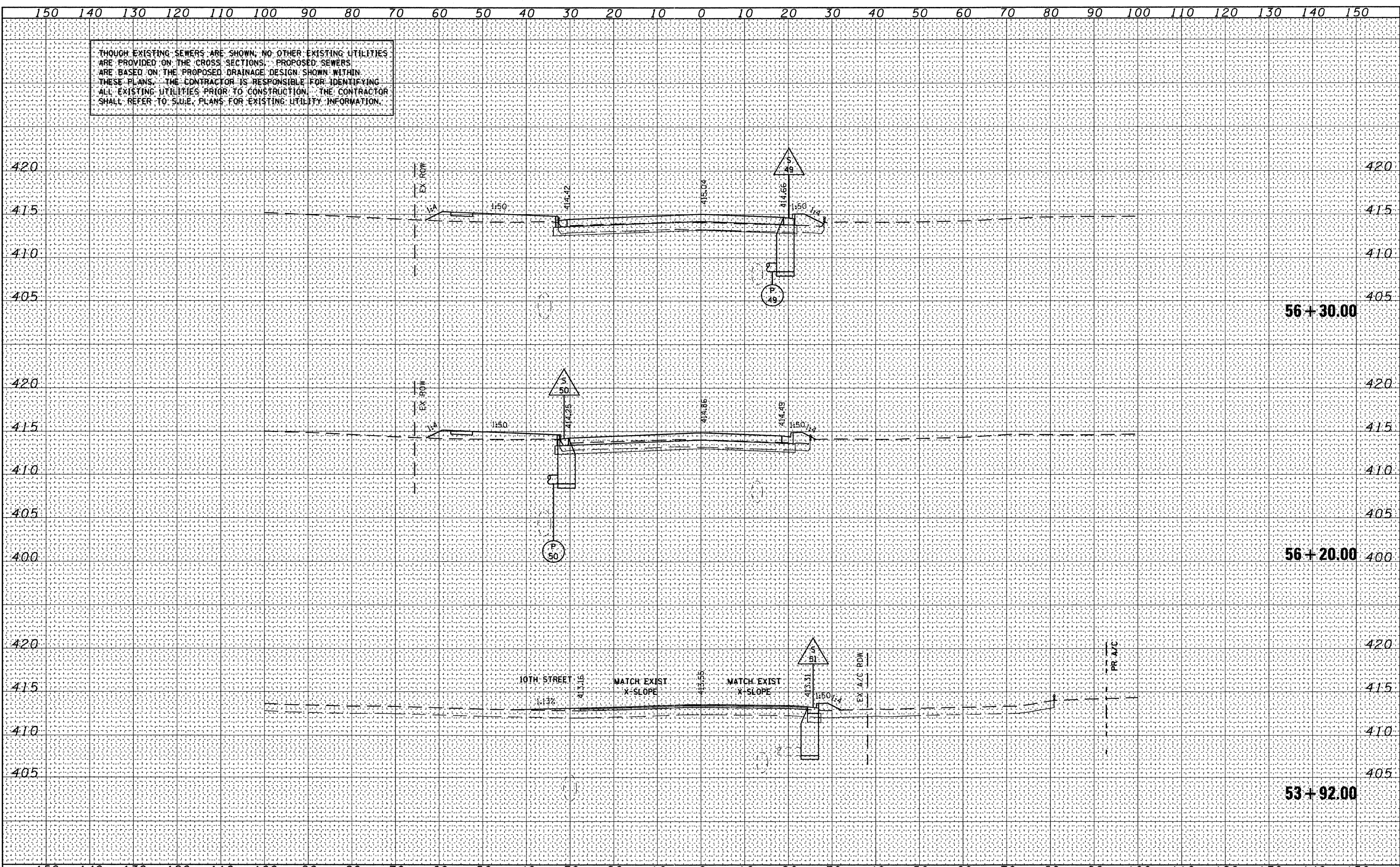
| F.A.U. RTE.                                     | SECTION | COUNTY    | TOTAL SHEETS | SHEET NO.                 |
|---|---------|-----------|--------------|---------------------------|
| • 82-1-3HB, 82-2N, 82-1-12RS                    |         | ST. CLAIR | 352          | 333                       |
| • FAI 64/9166/9180                              |         |           |              | <b>CONTRACT NO. 76C51</b> |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT |         |           |              |                           |

P:\08-0030 CTE TRI\LEVEL\900.CAD\901\_DRAWING\08\_CONTRACT\SHEET\CIVIL\CROSSSECTIONS\DBTRI-76C51-SHR-XS-DRN-04.DGN

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.I.E. PLANS FOR EXISTING UTILITY INFORMATION.

|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



|  |                 |                 |           |
|--|-----------------|-----------------|-----------|
| FILE NAME = DBTRI-76C51-sht-xs-drn-05-09.dgn | USER NAME = jlt | DESIGNED - LDC  | REVISED - |
| MODEL NAME = St.Clair-xs-drainage-sheet-01   |                 | DRAWN - JDF     | REVISED - |
| PLOT SCALE = 1:20                            |                 | CHECKED - GEB   | REVISED - |
| PLOT DATE = 6/8/2011                         |                 | DATE - 03/31/11 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ST. CLAIR AVENUE DRAINAGE CROSS SECTIONS

SCALE: 1"=10' SHEET NO. 5 OF 10 SHEETS STA. 53+92.00 TO STA. 56+30.00

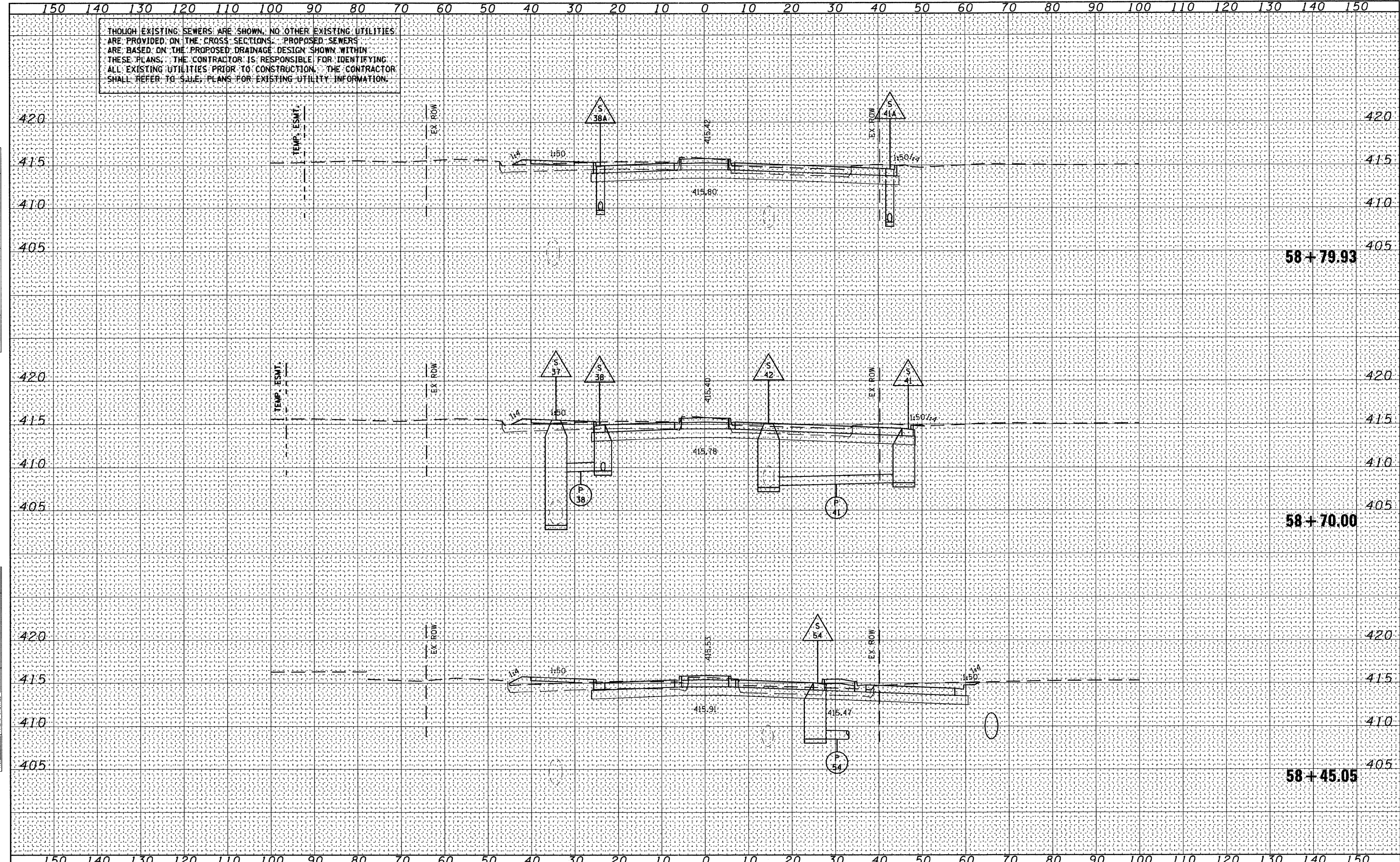
| F.A.U. RTE.                                     | SECTION | COUNTY    | TOTAL SHEETS       | SHEET NO. |
|---|---------|-----------|--------------------|-----------|
| • 82-1-3HB, 82-2N, 82-1-12RS                    |         | ST. CLAIR | 352                | 334       |
| • FAI 64/9166/9180                              |         |           | CONTRACT NO. 76C51 |           |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT |         |           |                    |           |

P:\08-0830 CTE TRILEVEL\900.CAD\901.DRAWING\08.CONTRACT\08.SHEET\CVL\CROSSSECTIONS\DBTRI-76C51-SHT-XS-DRN-05-09.DGN

THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.

|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |



58 + 79.93

58 + 70.00

58 + 45.05

FILE NAME = D8TRI-76C51-sht-xs-drn-05-09.dgn  
 USER NAME = jlt  
 MODEL NAME = St.Clair-xs-drainage-sheet-02  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ST. CLAIR AVENUE DRAINAGE CROSS SECTIONS

SCALE: 1"=10' SHEET NO. 6 OF 10 SHEETS STA. 58+45.05 TO STA. 58+79.93

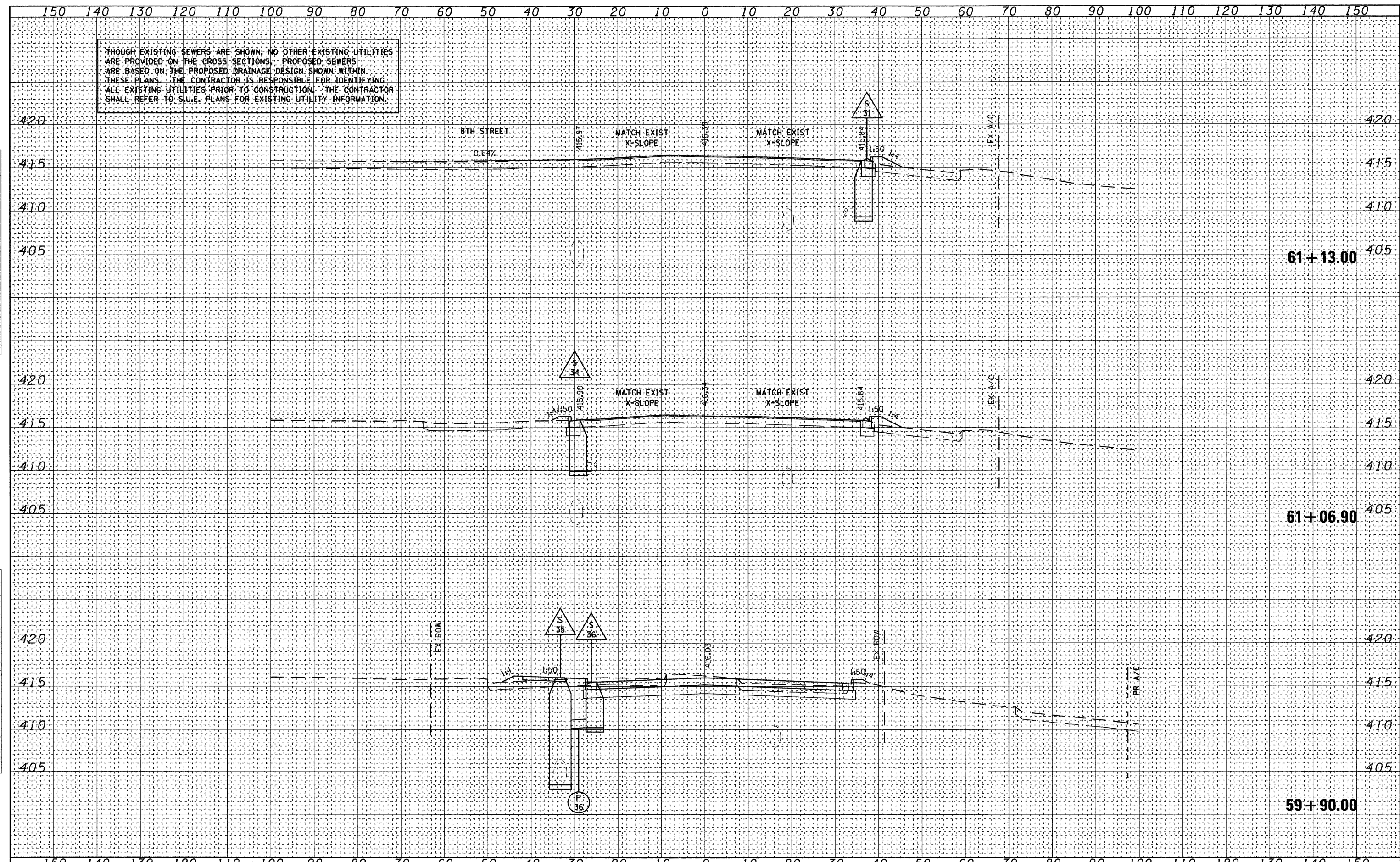
| F.A.U. RTE.                                   | SECTION | COUNTY    | TOTAL SHEETS       | SHEET NO. |
|---|---------|-----------|--------------------|-----------|
| • 82-1-3HB, 82-2N, 82-1-12RS                  |         | ST. CLAIR | 352                | 335       |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |         |           | CONTRACT NO. 76C51 |           |

P:\08-0030 CTE TRILEVEL\900\_CAD\901\_DRAWING\08\_CONTRACT\SHEET\CIVIL\CROSSSECTION\08TRI-76C51-SHT-XS-DRN-05-09.dgn

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.L.E. PLANS FOR EXISTING UTILITY INFORMATION.

|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| SURVEYED      |  |
| PLOTTED       |  |
| DATE          |  |
| NO. OF SHEETS |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| SURVEYED        |  |
| PLOTTED         |  |
| DATE            |  |
| NO. OF SHEETS   |  |
| AREAS CHECKED   |  |
| NO.             |  |



FILE NAME = D8TRI-76C51-sht-xs-drn-05-09.dgn  
 USER NAME = jlt  
 MODEL NAME = St.Clair-xs-drainage-sheet-03  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|          |            |         |   |
|----------|------------|---------|---|
| DESIGNED | - LDC      | REVISED | - |
| DRAWN    | - JDF      | REVISED | - |
| CHECKED  | - GEB      | REVISED | - |
| DATE     | - 03/31/11 | REVISED | - |

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ST. CLAIR AVENUE DRAINAGE CROSS SECTIONS

SCALE: 1"=10' SHEET NO. 7 OF 10 SHEETS STA. 59+90.00 TO STA. 61+13.00

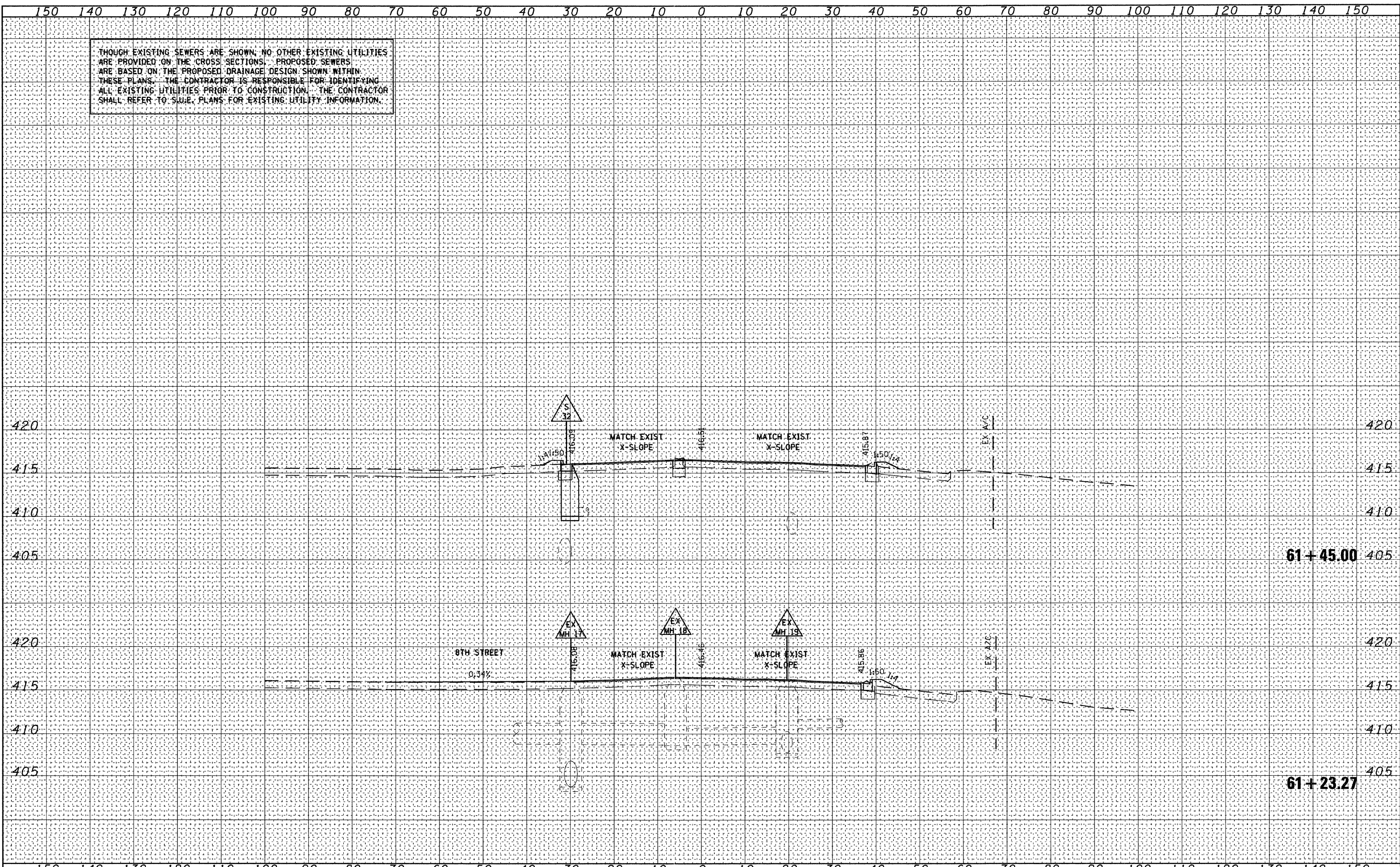
| F.A.I. RTE.                  | SECTION | COUNTY                    | TOTAL SHEETS       | SHEET NO. |
|------------------------------|---------|---------------------------|--------------------|-----------|
| • 82-1-3HB, 82-2N, 82-1-12RS |         | ST. CLAIR                 | 352                | 336       |
| • FAI 64/9166/9180           |         |                           |                    |           |
| FED. ROAD DIST. NO.          |         | ILLINOIS FED. AID PROJECT | CONTRACT NO. 76C51 |           |

P:\08-0830 CTE TRILEVEL\900\_CAD\901\_DRAWING\08\_CONTRACT\SHEET\CIVIL\CROSSSECTIONS\08TRI-76C51-SHT-XS-DRN-05-09.DGN

THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO SULE, PLANS FOR EXISTING UTILITY INFORMATION.

|          |  |
|----------|--|
| DATE     |  |
| BY       |  |
| SURVEYED |  |
| PLOTTED  |  |
| DATE     |  |
| AREAS    |  |
| CHECKED  |  |
| NO.      |  |

|          |  |
|----------|--|
| DATE     |  |
| BY       |  |
| SURVEYED |  |
| PLOTTED  |  |
| DATE     |  |
| AREAS    |  |
| CHECKED  |  |
| NO.      |  |



FILE NAME = D8TRI-76C51-shr-xa-drn-05-09.dgn  
 USER NAME = jlt  
 MODEL NAME = St.Clair-xs\_drainage-sheet-04  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|          |            |         |   |
|----------|------------|---------|---|
| DESIGNED | - LDC      | REVISED | - |
| DRAWN    | - JDF      | REVISED | - |
| CHECKED  | - GEB      | REVISED | - |
| DATE     | - 03/31/11 | REVISED | - |

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ST. CLAIR AVENUE DRAINAGE CROSS SECTIONS

SCALE: 1"=10' SHEET NO. 8 OF 10 SHEETS STA. 61+23.27 TO STA. 61+45.00

|                              |          |                  |              |                    |
|------------------------------|----------|------------------|--------------|--------------------|
| F.A.U. RTE.                  | SECTION  | COUNTY           | TOTAL SHEETS | SHEET NO.          |
| • 82-1-3HB, 82-2N, 82-1-12RS |          | ST. CLAIR        | 352          | 337                |
| • FAI 64/9166/9180           |          |                  |              | CONTRACT NO. 76C51 |
| FED. ROAD DIST. NO.          | ILLINOIS | FED. AID PROJECT |              |                    |

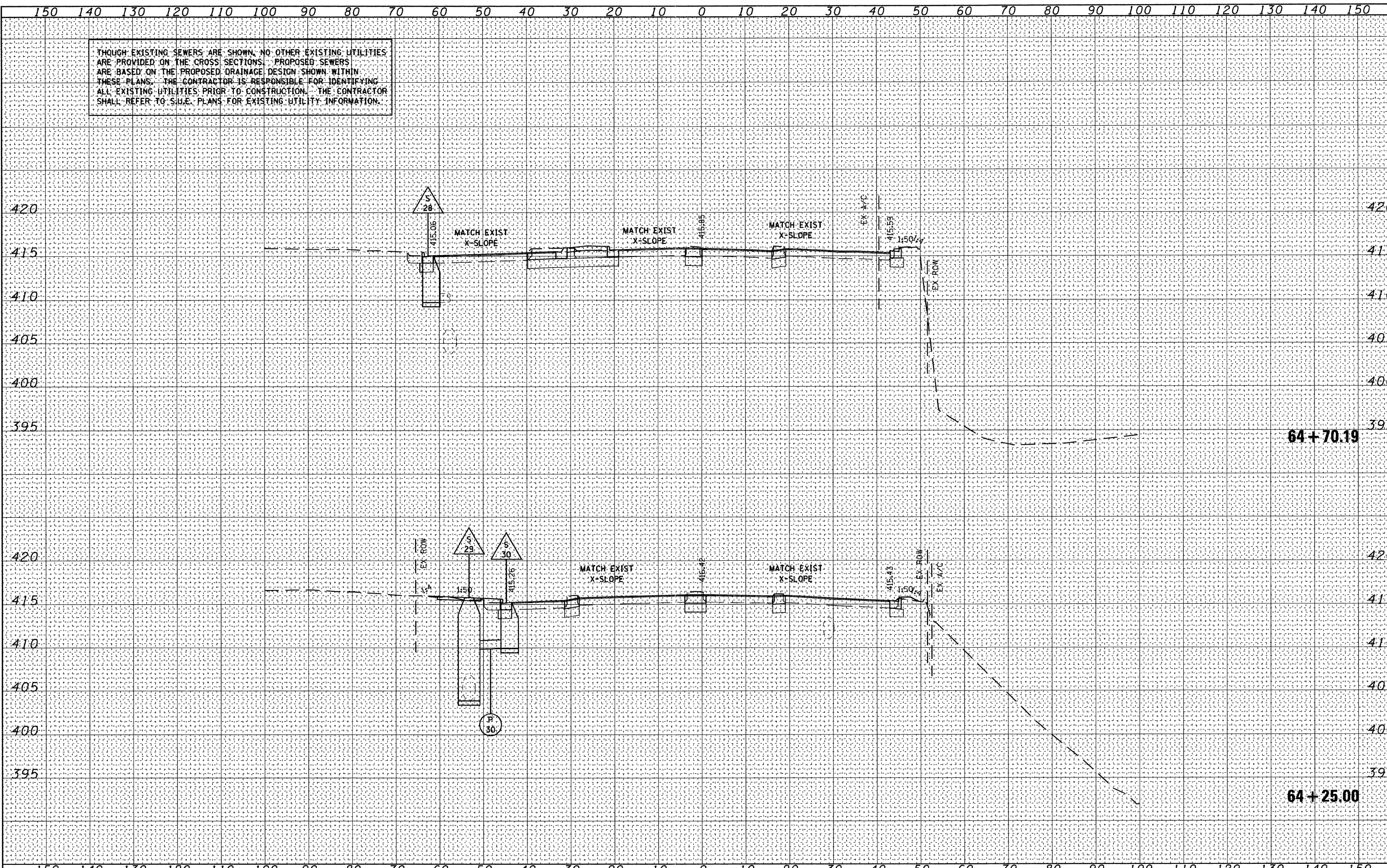
6/8/2011 11:31:38 AM

P:\08-0030 CTE TRILEVEL\900\_CAD\01\_DRAW\NGS\08\_CONTRACT\SHEET\CIVIL\CROSSSECTIONS\08TRI-76C51-SHT-XS-DRN-05-09.DGN

THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.

|              |  |
|--------------|--|
| DATE         |  |
| BY           |  |
| FINAL SURVEY |  |
| REVISIONS    |  |
| NOTE BOOK    |  |
| NO.          |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| REVISIONS       |  |
| NOTE BOOK       |  |
| NO.             |  |



FILE NAME = D:\TRI-76C51-shr-xs-drn-05-09.dgn  
 USER NAME = jlt  
 MODEL NAME = St.Clair-xs-drainage-sheet-05  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|          |            |         |   |
|----------|------------|---------|---|
| DESIGNED | - LDC      | REVISED | - |
| DRAWN    | - JDF      | REVISED | - |
| CHECKED  | - GEB      | REVISED | - |
| DATE     | - 03/31/11 | REVISED | - |

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ST. CLAIR AVENUE DRAINAGE CROSS SECTIONS

SCALE: 1"=10' SHEET NO. 9 OF 10 SHEETS STA. 64+25.00 TO STA. 64+70.19

|   |                              |           |                    |           |
|---|------------------------------|-----------|--------------------|-----------|
| F.A.U. RTE.                                     | SECTION                      | COUNTY    | TOTAL SHEETS       | SHEET NO. |
|   | • 82-1-3NB, 82-2N, 82-1-12RS | ST. CLAIR | 352                | 338       |
|   | • FAI 64/9166/9180           |           | CONTRACT NO. 76C51 |           |
| FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT |                              |           |                    |           |

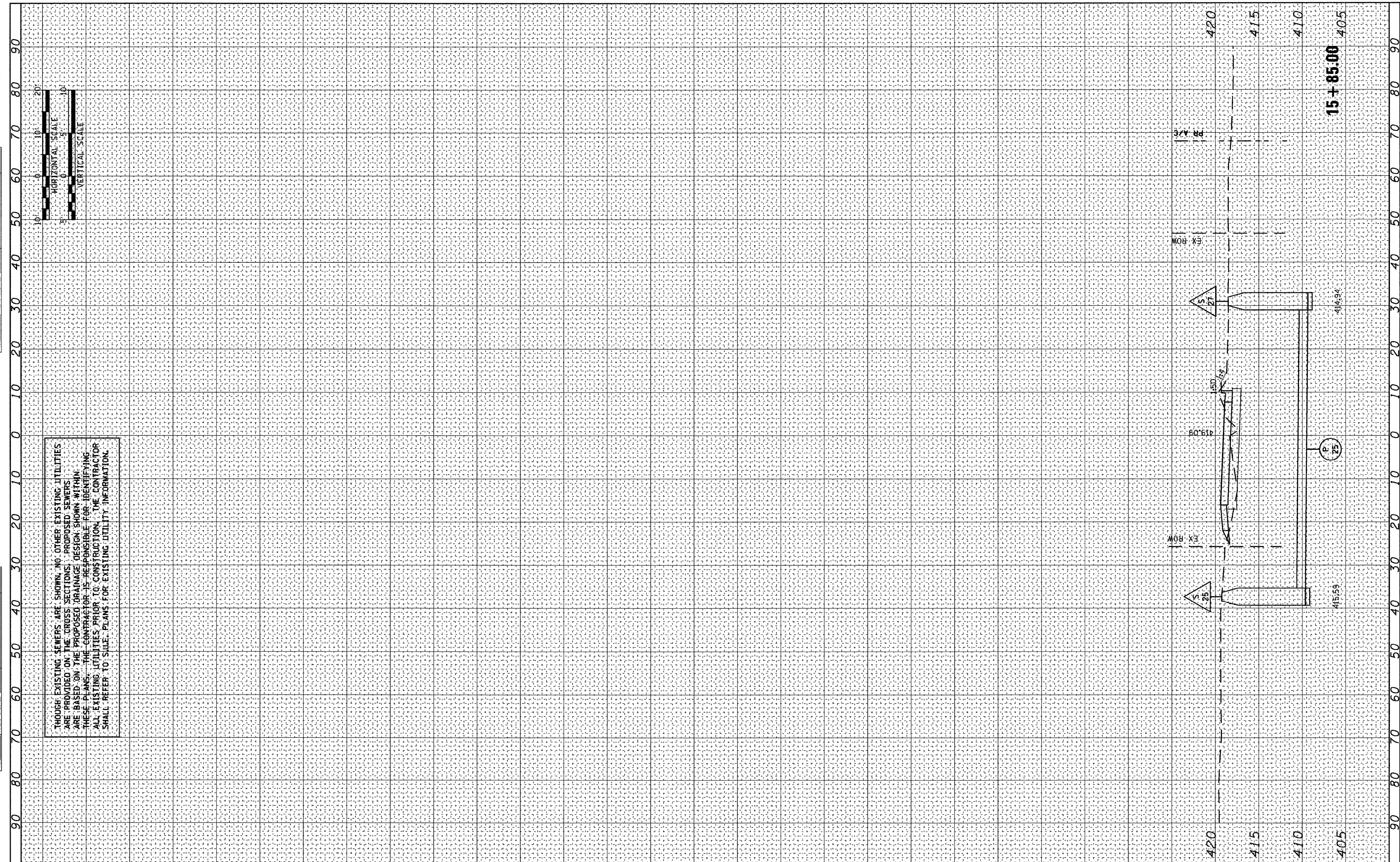
6/8/2011 11:31:35 AM

P:\08-0030 CTE TRI LEVEL 900 CAD\901\_DRAWING\08\_CONTRACT\SHEET\CIVIL\CROSSSECTIONS\08TRI-76C51-SHT-XS-DRN-05-09.DGN



|               |      |
|---------------|------|
| FINAL SURVEY  | DATE |
| SURVEYED      |      |
| PLOTTED       |      |
| NOTE BOOK     |      |
| AREAS CHECKED |      |
| NO.           |      |

|                 |      |
|-----------------|------|
| ORIGINAL SURVEY | DATE |
| SURVEYED        |      |
| PLOTTED         |      |
| NOTE BOOK       |      |
| AREAS CHECKED   |      |
| NO.             |      |



6/8/2011 11:31:48 AM  
 FILE NAME = DBTRI-76C51-shr-xs-drn-10.dgn  
 USER NAME = jlt  
 MODEL NAME = RampP-xs-drainage-sheet-01  
 PLOT SCALE = 1:20  
 PLOT DATE = 6/8/2011

|                 |           |
|-----------------|-----------|
| DESIGNED - LDC  | REVISED - |
| DRAWN - JDF     | REVISED - |
| CHECKED - GEB   | REVISED - |
| DATE - 03/31/11 | REVISED - |

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

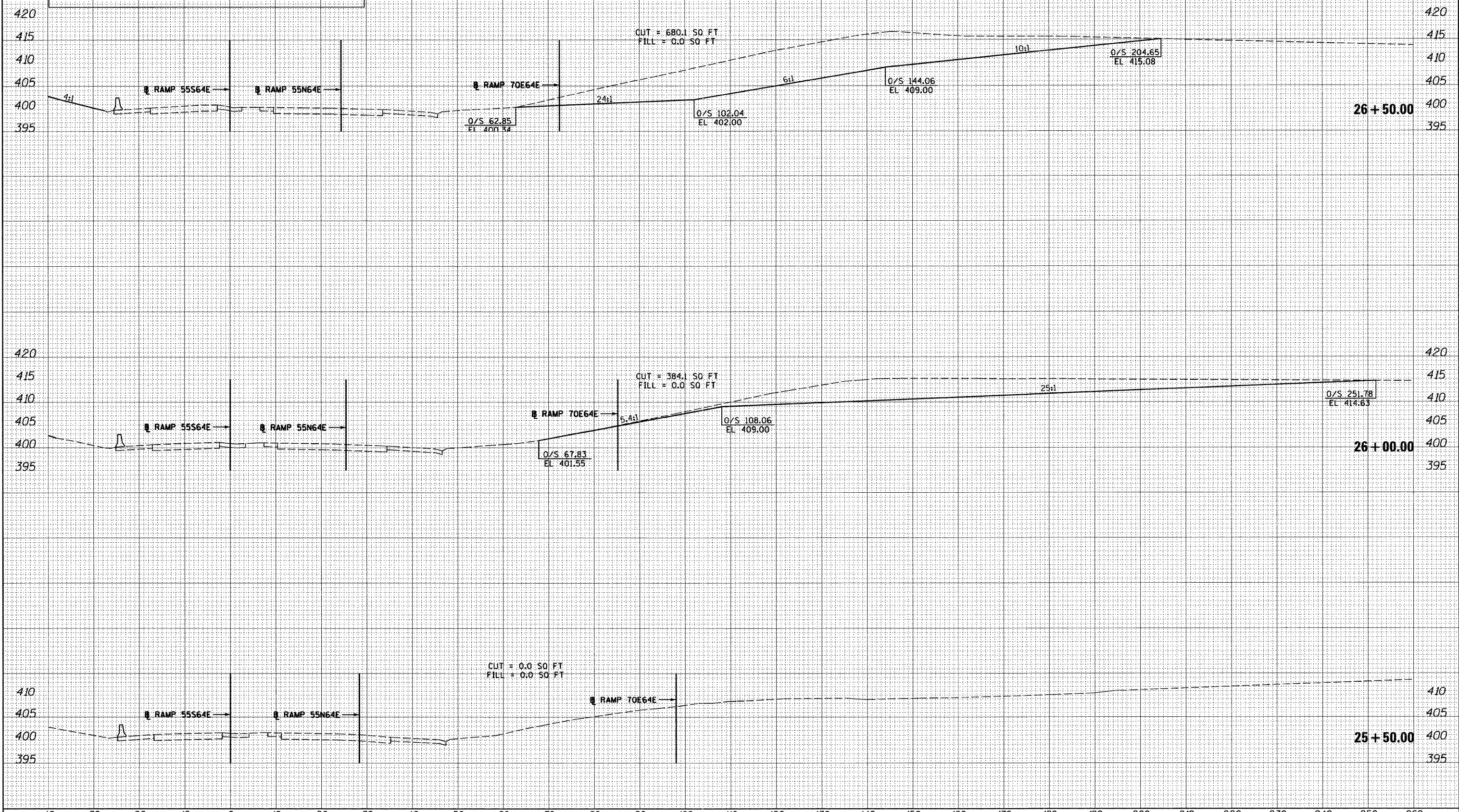
**RAMP "P" DRAINAGE CROSS SECTIONS**

SCALE: 1"=10'    SHEET NO. 10 OF 10 SHEETS    STA. 15+85.00 TO STA. 19+40.00

| F.A.U. RTE.                  | SECTION | COUNTY                    | TOTAL SHEETS | SHEET NO. |
|------------------------------|---------|---------------------------|--------------|-----------|
| • 82-1-3HB, 82-2N, 82-1-12RS |         | ST. CLAIR                 | 352          | 339       |
| • FAI 64/9166/9180           |         |                           |              |           |
| FED. ROAD DIST. NO.          |         | ILLINOIS FED. AID PROJECT |              |           |

CONTRACT NO. 76C51

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.

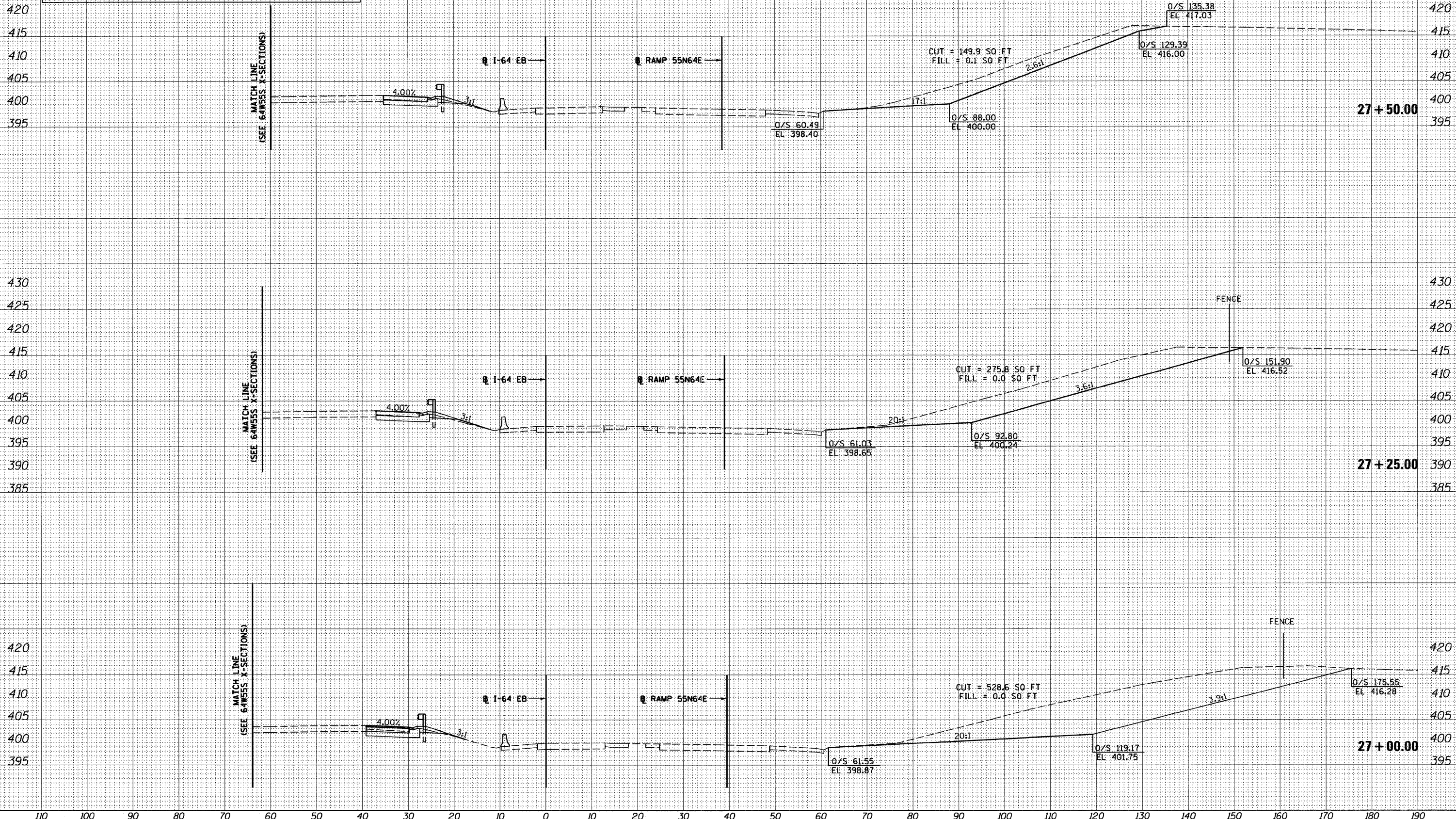


|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |

|   |                     |                         |   |   |                                       |                                |           |        |              |           |
|---|---------------------|-------------------------|---|---|---------------------------------------|--------------------------------|-----------|--------|--------------|-----------|
| FILE NAME =   | USER NAME = maronik | DESIGNED - KM           | REVISED -                                     | <b>STATE OF ILLINOIS</b><br><b>DEPARTMENT OF TRANSPORTATION</b> | <b>55S64E MAINLINE CROSS SECTIONS</b> | F.A. RTE.                      | SECTION   | COUNTY | TOTAL SHEETS | SHEET NO. |
| P:\P60246609\1000_Geopak\76C51\XS-Sheets\DBTR-76C51-XS-shr-55S64E.dgn | DRAWN - KM          | REVISED -               | 64  |   |                                       | 82-1-2HB                       | ST. CLAIR | 352    | 340          |           |
| PLOT SCALE = 20.0000' / 1"  | CHECKED - OP        | REVISED -               | CONTRACT NO. 76C51                            |   |                                       |                                |           |        |              |           |
| PLOT DATE = MAR. 31, 2011   | DATE - 03/31/11     | REVISED -               | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |   |                                       |                                |           |        |              |           |
| SCALE: 1" = 10'   |                     | SHEET NO. 1 OF 1 SHEETS |   |   |                                       | STA. 25+50.00 TO STA. 26+50.00 |           |        |              |           |

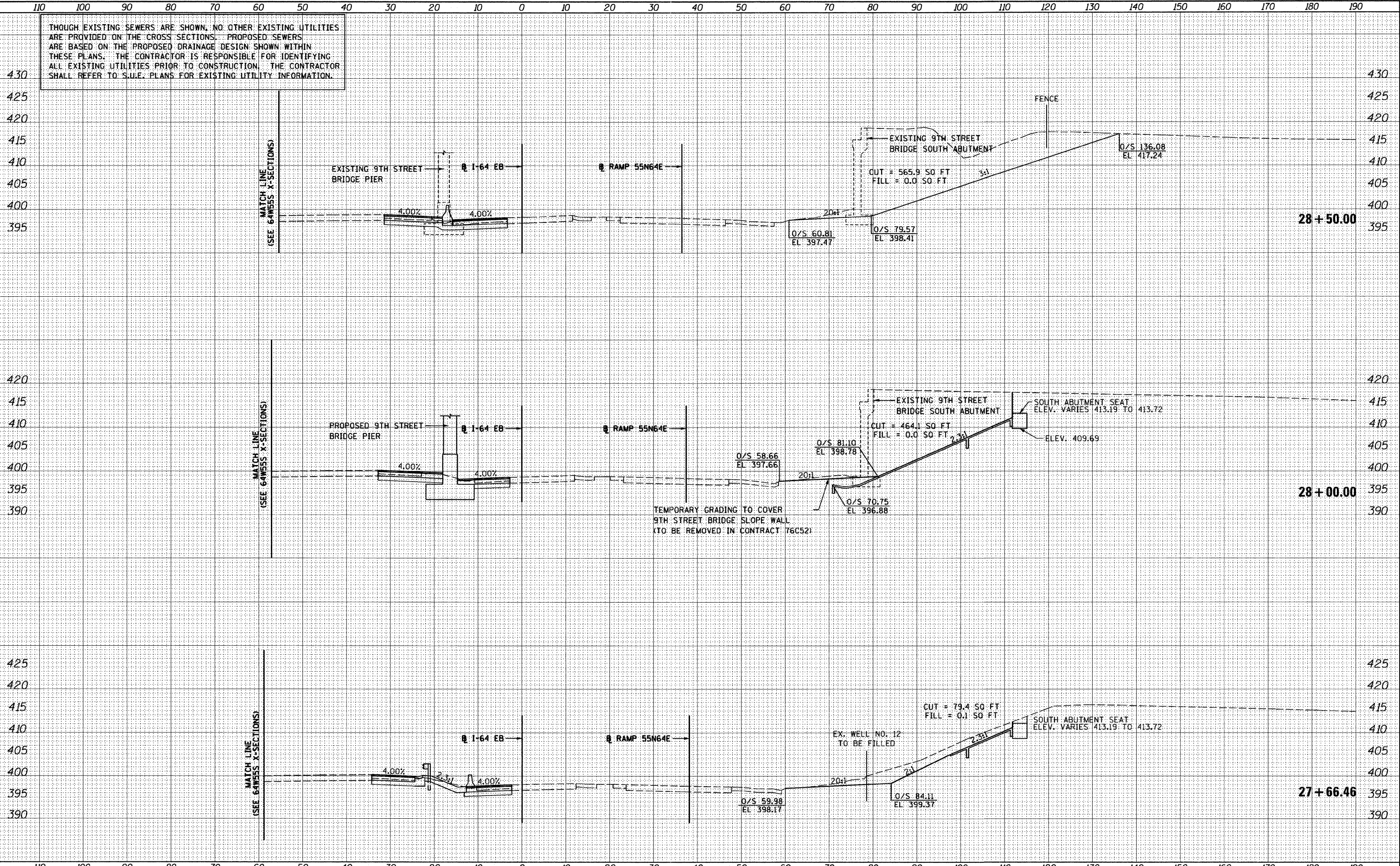
ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.



|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |

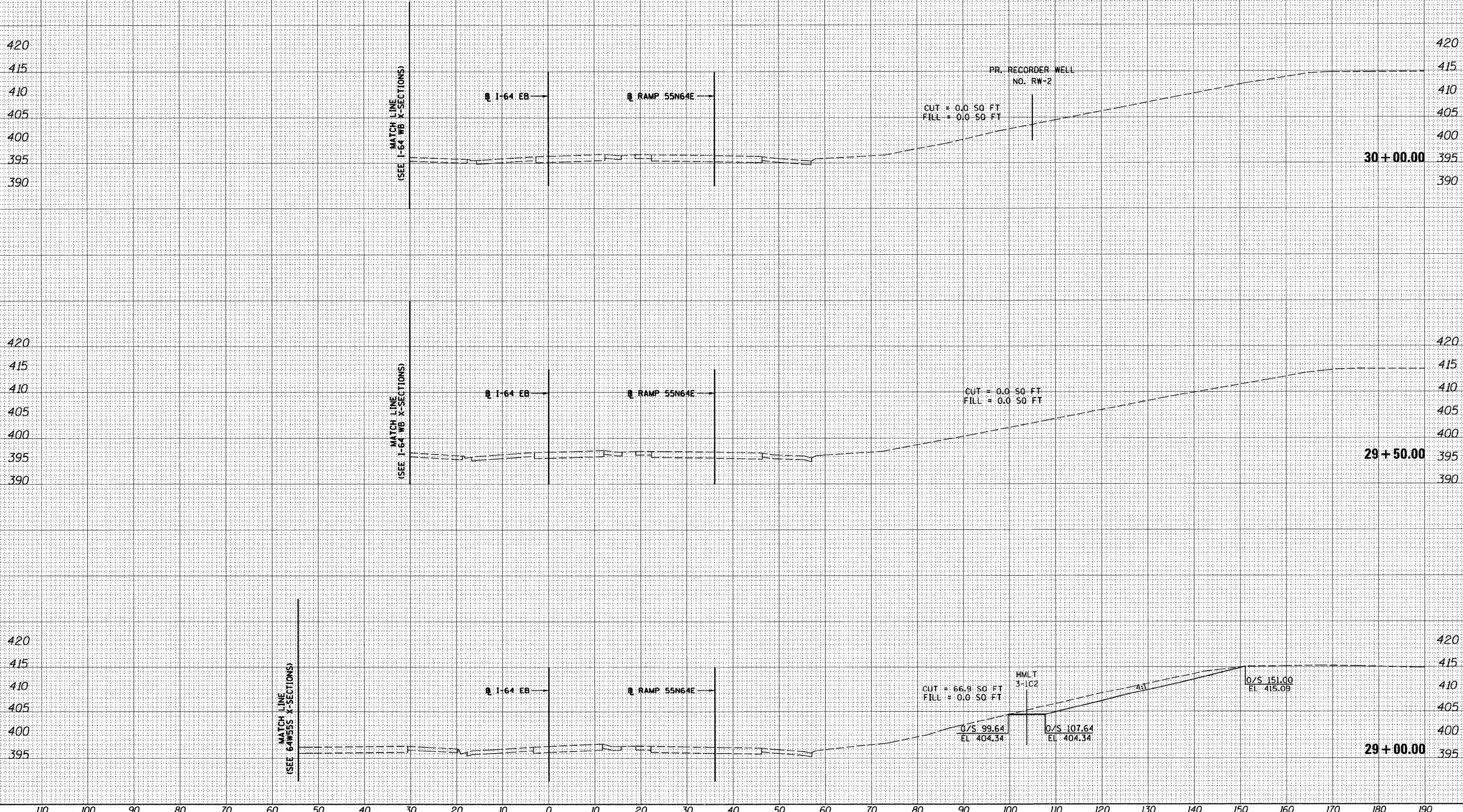
ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.



|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |

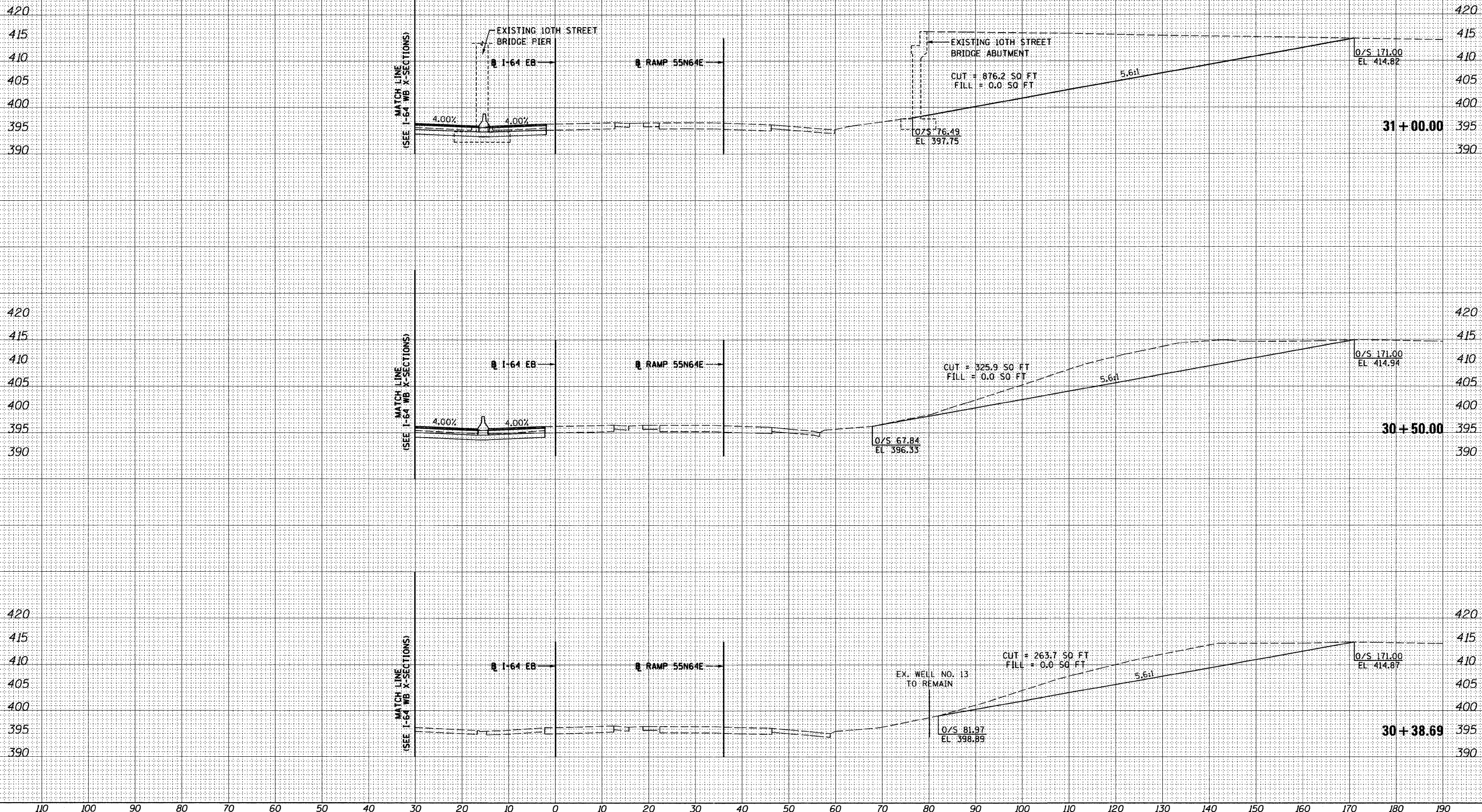
ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.



|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |

THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.



|              |  |
|--------------|--|
| DATE         |  |
| BY           |  |
| FINAL SURVEY |  |
| REVISED      |  |
| NOTE BOOK    |  |
| NO.          |  |

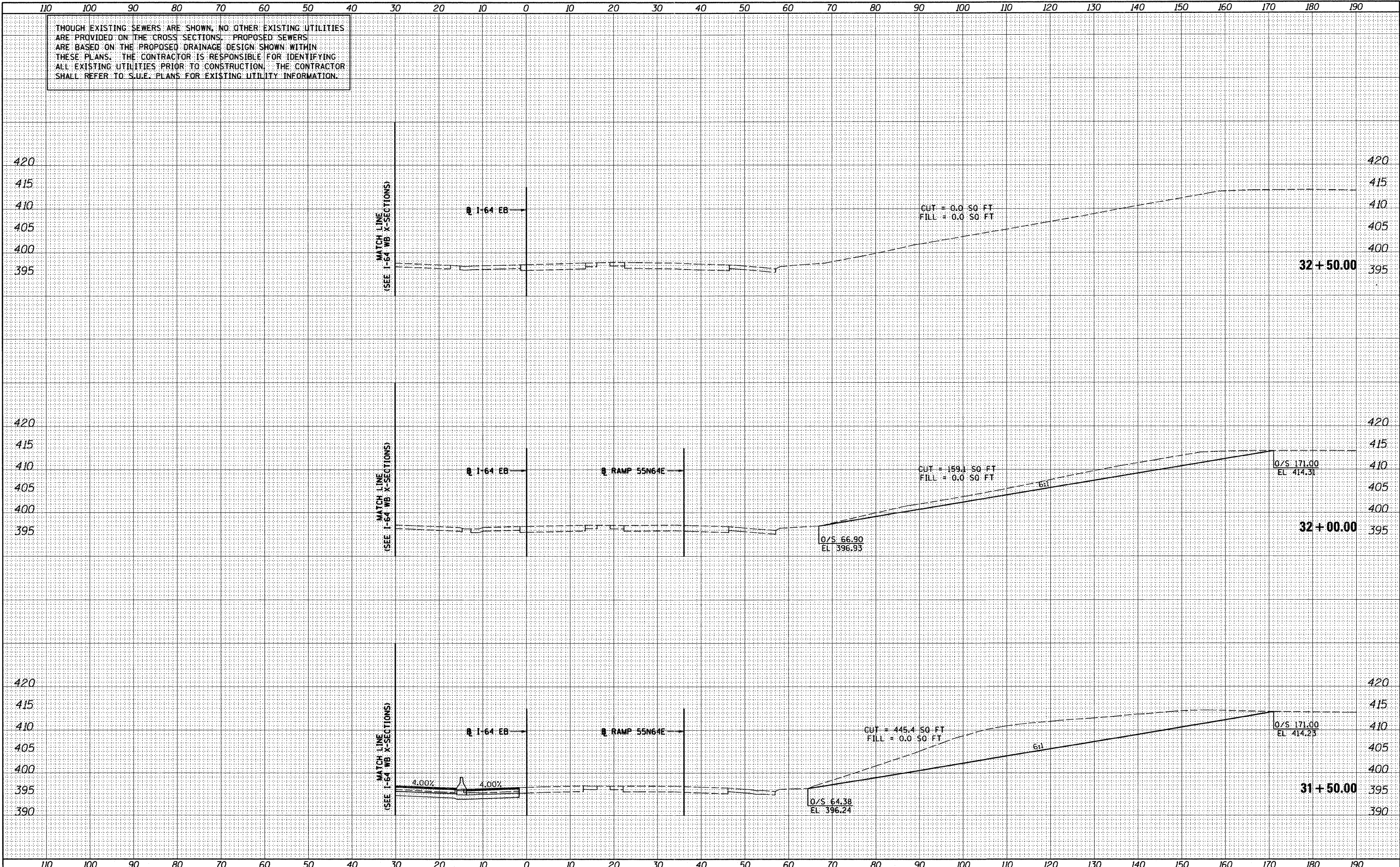
|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| REVISED         |  |
| NOTE BOOK       |  |
| NO.             |  |

|   |                     |                 |           |   |                         |                           |                                |              |           |
|---|---------------------|-----------------|-----------|---|-------------------------|---------------------------|--------------------------------|--------------|-----------|
| FILE NAME =   | USER NAME = maronik | DESIGNED - KM   | REVISED - | <b>STATE OF ILLINOIS</b><br><b>DEPARTMENT OF TRANSPORTATION</b><br><b>I-64 EB MAINLINE CROSS SECTIONS</b> | F.A. RTE.               | SECTION                   | COUNTY                         | TOTAL SHEETS | SHEET NO. |
| P:\P60046609\1000_Geopak\76C51\XS-Sheets\08TR-76C51-XS-shvt-64E.dgn |                     | DRAWN - KM      | REVISED - |   | 64                      | 82-1-2HB                  | ST. CLAIR                      | 352          | 344       |
| PLOT SCALE = 20.0000' / in.   |                     | CHECKED - OP    | REVISED - |   | SCALE: 1" = 10'         |                           | CONTRACT NO. 76C51             |              |           |
| PLOT DATE = MAR. 31, 2011   |                     | DATE - 03/31/11 | REVISED - |   | SHEET NO. 4 OF 5 SHEETS |                           | STA. 30+38.69 TO STA. 31+00.00 |              |           |
|   |                     |                 |           | FED. ROAD DIST. NO.   |                         | ILLINOIS FED. AID PROJECT |                                |              |           |

THOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.

|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |

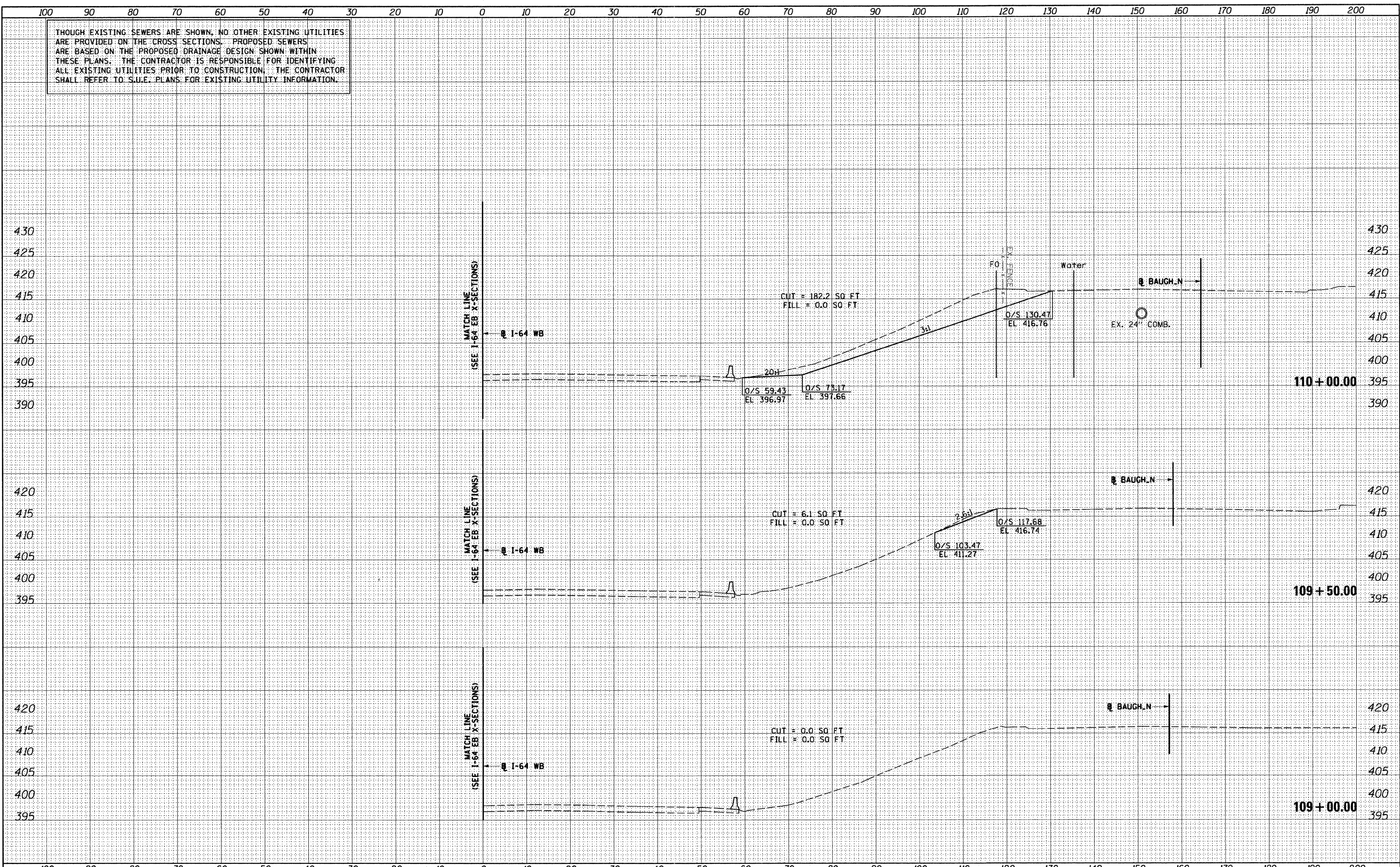


|   |                      |                 |           |   |  |   |          |                         |              |                                |  |
|---|----------------------|-----------------|-----------|---|--|---|----------|-------------------------|--------------|--------------------------------|--|
| FILE NAME =                                   | USER NAME = mcranik  | DESIGNED - KM   | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>I-64 EB MAINLINE CROSS SECTIONS</b> | F.A. RTE.                                     | SECTION  | COUNTY                  | TOTAL SHEETS | SHEET NO.                      |  |
| P:\P60046609\1000_Geopak\76C51\XS-Sheets\DBTR | 76C51-XS-sh1-64E.dgn | DRAWN - KM      | REVISED - |   |  | 64  | 82-1-2HB | ST. CLAIR               | 352          | 345                            |  |
| PLOT SCALE = 20.0000' / in.                   |                      | CHECKED - OP    | REVISED - |   |  | SCALE: 1" = 10'                               |          | SHEET NO. 5 OF 5 SHEETS |              | STA. 31+50.00 TO STA. 32+50.00 |  |
| PLOT DATE = MAR. 31, 2011                     |                      | DATE - 03/31/11 | REVISED - |   |  | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |          |                         |              |                                |  |

ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.

|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| REVISED       |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

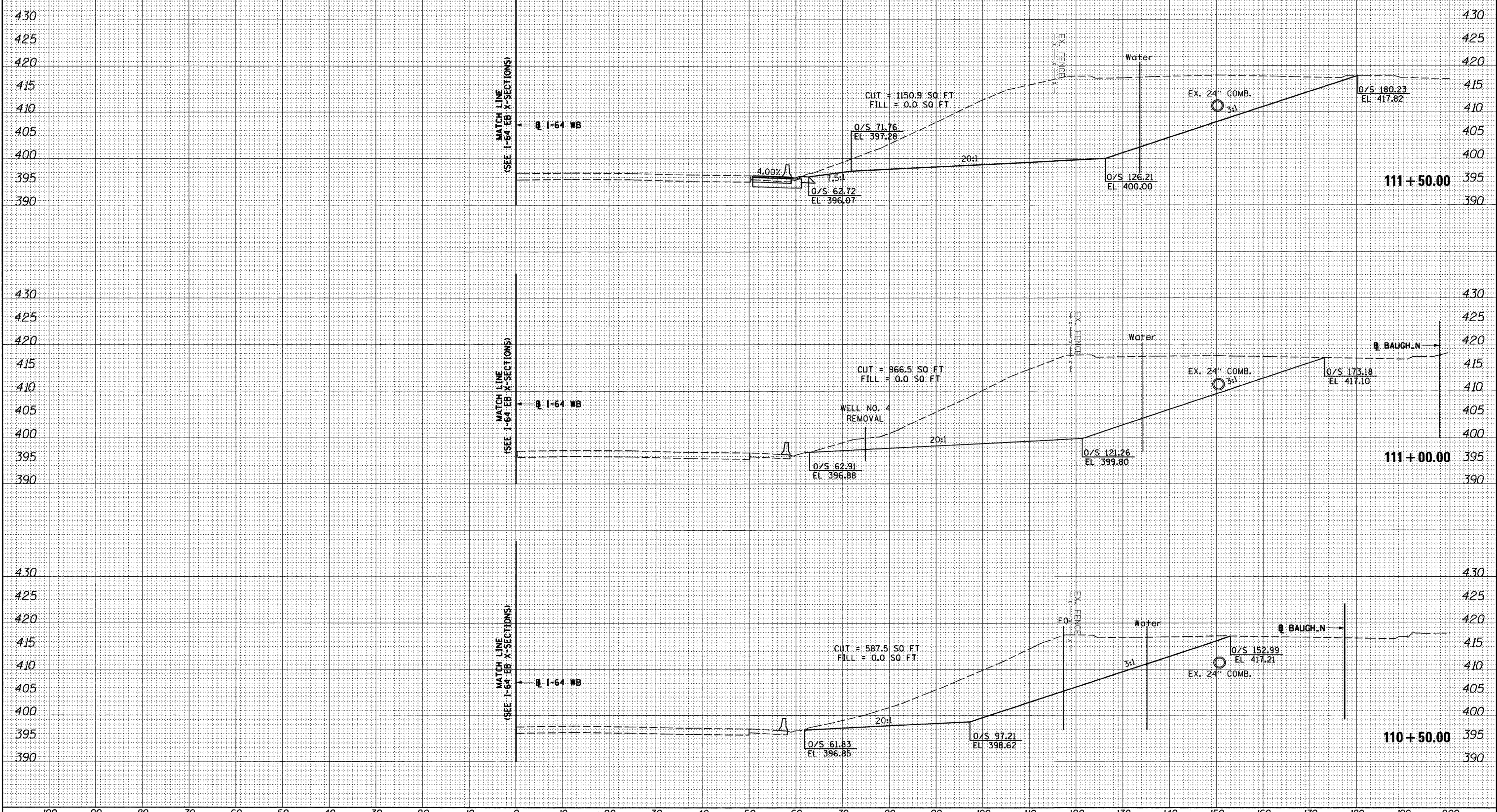
|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| REVISED         |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



|  |                     |                 |           |   |  |          |  |         |        |              |           |
|--|---------------------|-----------------|-----------|---|--|----------|--|---------|--------|--------------|-----------|
| FILE NAME =  | USER NAME = maronik | DESIGNED - KM   | REVISED - | <b>STATE OF ILLINOIS</b><br><b>DEPARTMENT OF TRANSPORTATION</b> | <b>I-64 WB MAINLINE CROSS SECTIONS</b>   |          | F.A. RTE.  | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| P:\P60046609\1000_Geopak\76C51\XS-Sheets\08TR-76C51-XS-shr-64W.dgn |                     | DRAWN - KM      | REVISED - |   | 64   | 82-1-2HB | ST. CLAIR  | 352     | 346    |              |           |
|  |                     | CHECKED - OP    | REVISED - |   | SCALE: 1" = 10'    SHEET NO. 1 OF 3 SHEETS    STA. 109+00.00 TO STA. 110+00.00 |          | FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT |         |        |              |           |
|  |                     | DATE - 03/31/11 | REVISED - |   | CONTRACT NO. 76C51   |          |  |         |        |              |           |



ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.



|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |

FILE NAME = P:\P60046609\1020\_Geopak\76C51\XS-Sheets\08TR-76C51-XS-sh1-64W.dgn

USER NAME = maronik  
 DESIGNED - KM  
 DRAWN - KM  
 CHECKED - OP  
 DATE - 03/31/11

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

I-64 WB MAINLINE CROSS SECTIONS

SCALE: 1" = 10'  
 SHEET NO. 2 OF 3 SHEETS  
 STA. 110+50.00 TO STA. 111+50.00

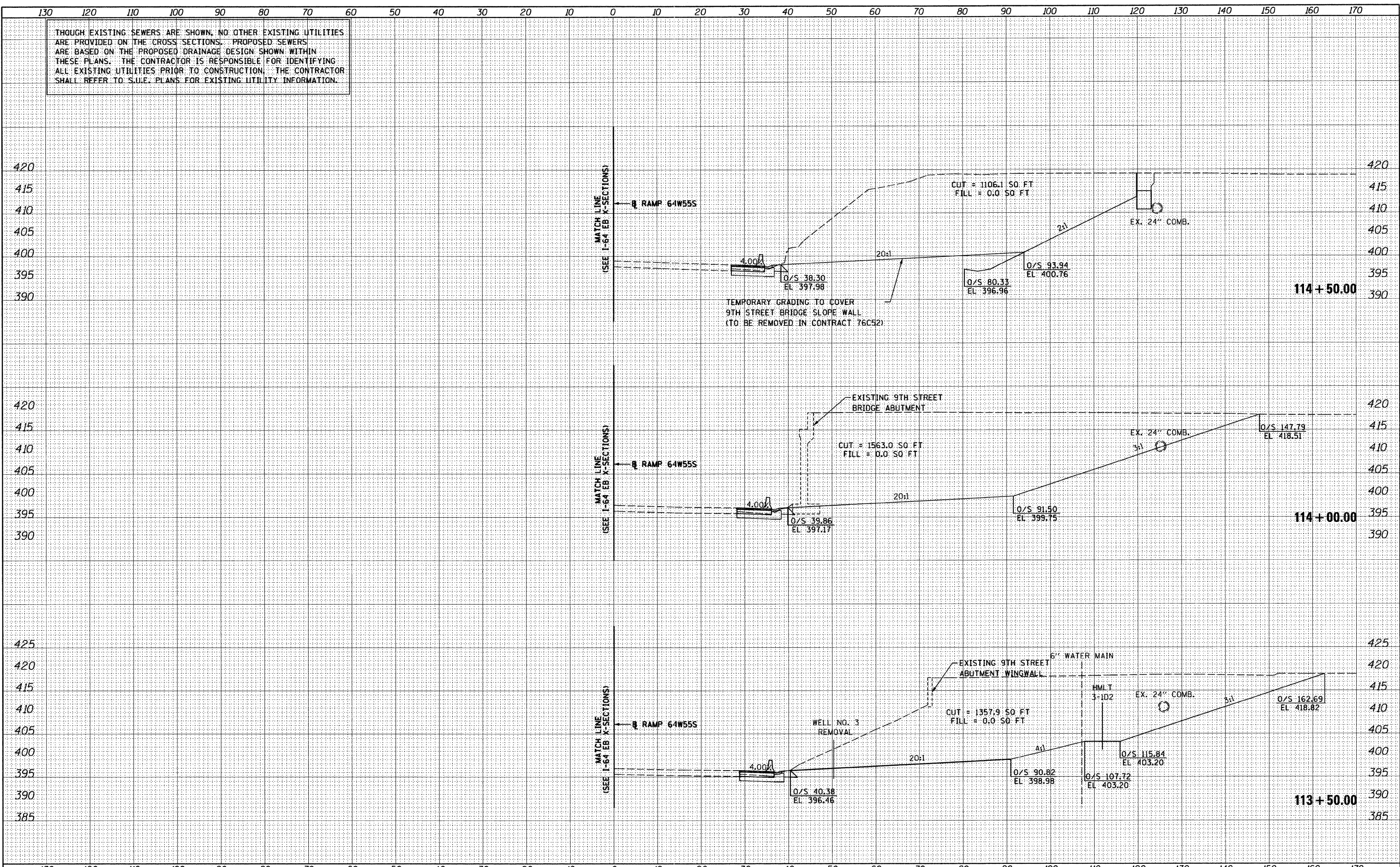
| F.A. RTE.                                     | SECTION  | COUNTY    | TOTAL SHEETS       | SHEET NO. |
|---|----------|-----------|--------------------|-----------|
| 64  | 82-1-2HB | ST. CLAIR | 352                | 347       |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |          |           | CONTRACT NO. 76C51 |           |



ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.

|              |  |
|--------------|--|
| DATE         |  |
| BY           |  |
| FINAL SURVEY |  |
| REVISIONS    |  |
| NOTE BOOK    |  |
| NO.          |  |

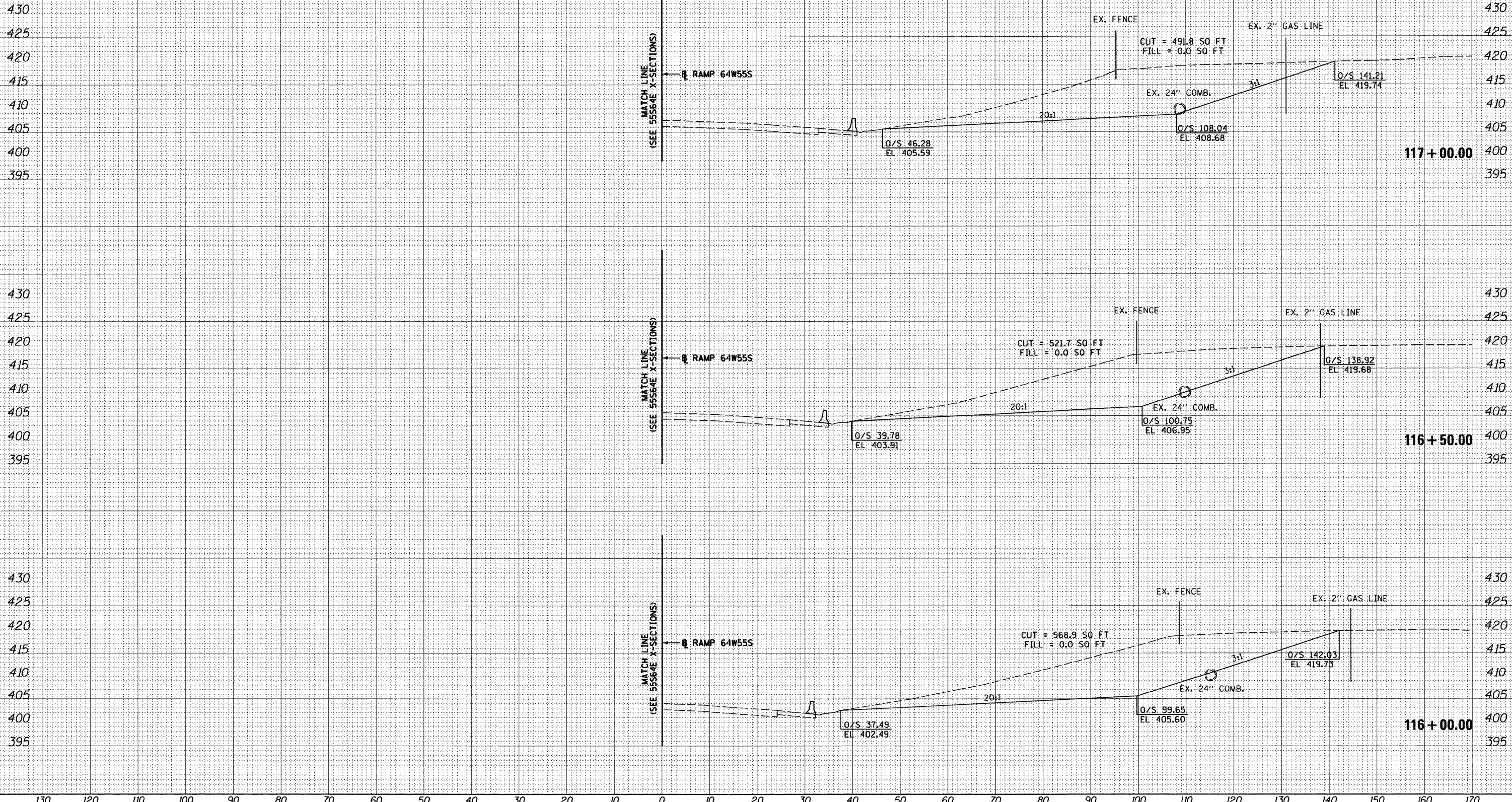
|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| REVISIONS       |  |
| NOTE BOOK       |  |
| NO.             |  |



|   |                            |                 |           |   |                                       |                                  |          |   |              |                                  |  |
|---|----------------------------|-----------------|-----------|---|---------------------------------------|----------------------------------|----------|---|--------------|----------------------------------|--|
| FILE NAME =                                   | USER NAME = maranik        | DESIGNED - KM   | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>64W55S MAINLINE CROSS SECTIONS</b> | F.A. RTE.                        | SECTION  | COUNTY  | TOTAL SHEETS | SHEET NO.                        |  |
| Pa:\60046609\1000_Geopak\76C51\XS-Sheets\08TR | 76C51-XS-shr-64W55S.dgn    | DRAWN - KM      | REVISED - |   |                                       | 64                               | 82-1-2HB | ST. CLAIR                                     | 352          | 349                              |  |
|   | PLOT SCALE = 20.0000' / 1" | CHECKED - OP    | REVISED - |   |                                       | SCALE: 1" = 10'                  |          | SHEET NO. 1 OF 4 SHEETS                       |              | STA. 113+50.00 TO STA. 114+50.00 |  |
|   | PLOT DATE = MAR. 31, 2011  | DATE - 03/31/11 | REVISED - |   |                                       | STA. 113+50.00 TO STA. 114+50.00 |          | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |              |                                  |  |
|   |                            |                 |           |   |                                       | CONTRACT NO. 76C51               |          |   |              |                                  |  |



ALTHOUGH EXISTING SEWERS ARE SHOWN, NO OTHER EXISTING UTILITIES ARE PROVIDED ON THE CROSS SECTIONS. PROPOSED SEWERS ARE BASED ON THE PROPOSED DRAINAGE DESIGN SHOWN WITHIN THESE PLANS. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFER TO S.U.E. PLANS FOR EXISTING UTILITY INFORMATION.



|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| REVISED       |  |
| NOTED         |  |
| PLOTTED       |  |
| DATE          |  |
| NO.           |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| REVISED         |  |
| NOTED           |  |
| PLOTTED         |  |
| DATE            |  |
| NO.             |  |
| AREAS CHECKED   |  |
| NO.             |  |

