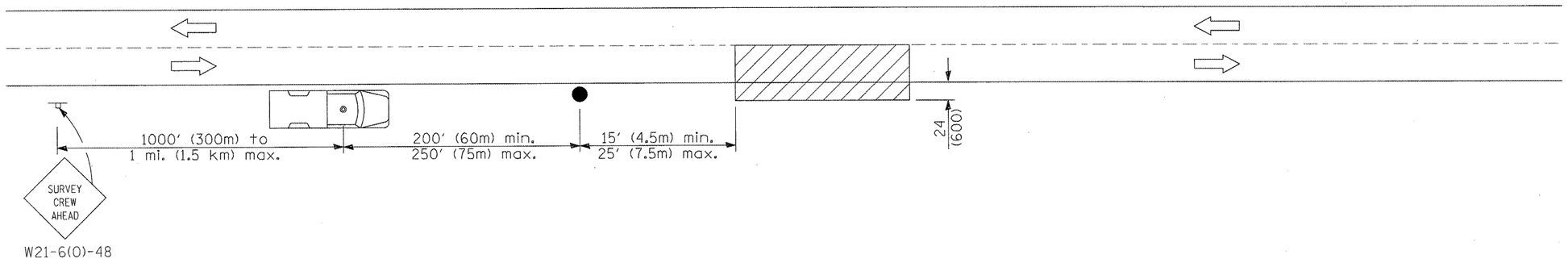


SYMBOLS

Work area

Sign on portable or permanent support

Truck with flashing amber light and dual emergency flashers

Flagger with traffic control sign

TYPICAL APPLICATIONS

Utility operations

All dimensions are in inches (millimeters) unless otherwise noted.

01-01-97	RENUM. E-3.04, METRICS, NEW REVISION BOX, REVISED	T.P.
	TITLE BOX	
10-16-06	REVISED TO 2007 SPEC.	M.A.

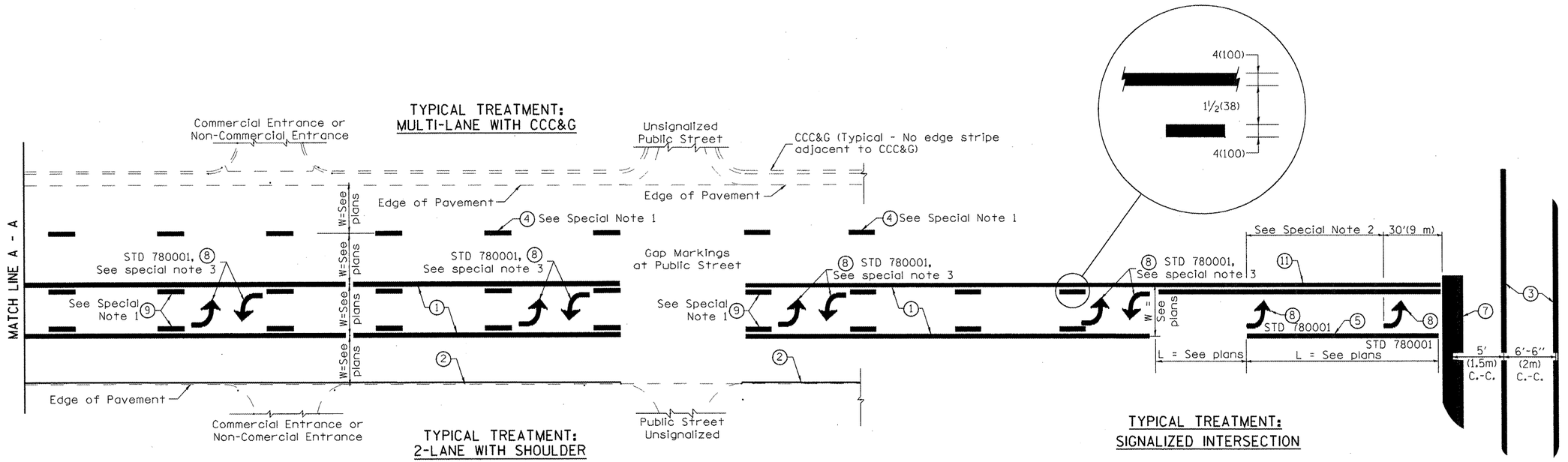
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NIGHTTIME LIGHTING INSPECTION

NOT TO SCALE

CADD STD. 701301-D4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	301
		CONTRACT NO. 68370		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FLUSH PAVED MEDIAN: TWO-WAY LEFT TURN LANE WITH ONE-WAY LEFT TURN LANE AT SIGNALIZED INTERSECTION

TYPICAL PAVEMENT MARKING LEGEND

(Note: This is a District Standard Legend.
Some elements may not apply to specific project.)

1. 4(100) Solid (Yellow)
2. 4(100) Solid (White)
3. 2-6(150) Crosswalk @ 6'-6" (2m)min C.-C. (White)
   2-8(200) Crosswalk @ 6'-6" (2m)min C.-C. (White) (When traffic signals are present.)
4. 6(150) Skip-Dash (White) — 10' (3.05m) / 30' (9.14m) / 10' (3.05m) (See Special Note 1)
5. 8(200) Solid (White)
6. 12(300) Diagonal (White) (Item 6 is shown on Std. 780001)
7. 24(600) Stop Bar (White)
8. Letters & Arrows — 33' (10m) (See Std. 780001 and Special Notes 2 & 3)
9. 4(100) Skip-Dash (Yellow) — 10' (3.05m) / 30' (9.14m) / 10' (3.05m) (See Special Note 1)
10. 12(300) Diagonal (Yellow) (See Table A) — 45°, 11(280) C.-C., See Table A
11. 4(100) Double Solid (Yellow)

SPECIAL NOTES

1. Skip-Dash markings will be centered between both ends of city blocks and shall be placed in alignment transversly across the pavement.
2. The following shall apply to arrows located in one-way left turn lanes:
   A. A minimum of two (2) arrows is required.
   B. The maximum spacing between arrows is 80' (24 m).
   C. Arrows shall be evenly spaced if three (3) or more are required.
3. The following shall apply to arrow pairs located in two-way left turn lanes:
   A. A minimum of two (2) arrow pairs is required.
   B. The maximum spacing between arrow pairs is 200' (61 m).
   C. Arrow pairs shall be evenly spaced if three (3) or more are required.
   D. The spacing between Bi Directional Left Turn Arrows is 33' (10 m).

GENERAL NOTES

1. Refer to State Standard 780001 for additional Pavement Markings including letters & arrows.
2. See Plans for Pavement Markings adjacent to curbed islands and medians, and through lane reductions.

DESIGNER NOTES:
1. Include State Standard 780001 (Typical Pavement Markings)

01-01-97	RENUM. F-8.03, NEW REVISION BOX	T.P.	10-16-06	REVISED TO 2007 SPEC.	
02-07-97	ADD BI DIRECTIONAL DIMENSION	J.A.			
10-97	CORRECT BI DIRECTIONAL DIMENSION	J.A.			
08-02	ADD CROSSWALK DMNS. WITH T.S.	M.A.			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

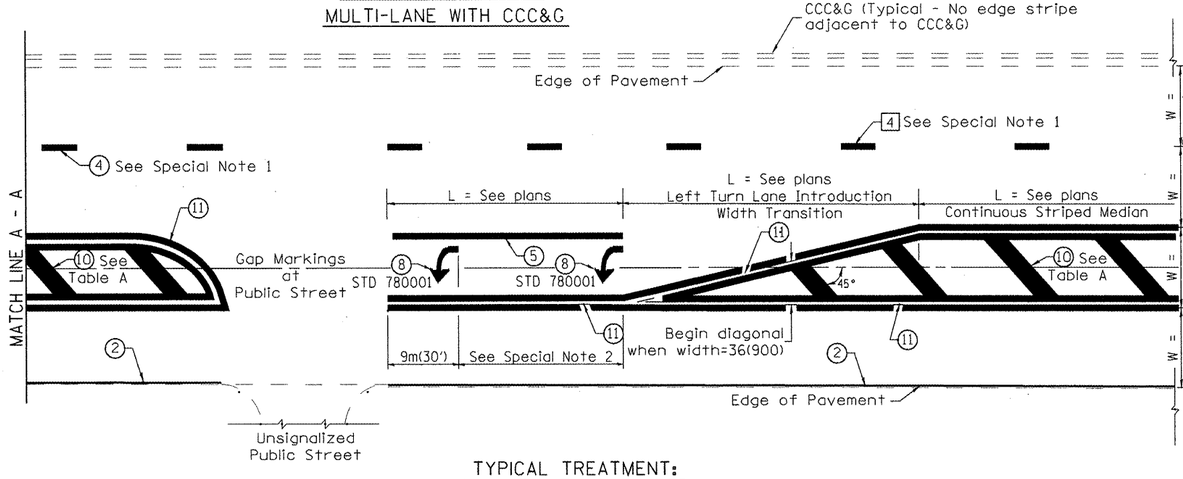
TYPICAL PAVEMENT MARKINGS

NOT TO SCALE

SHT. 1 OF 2
CADD STD. 780001-D4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	302
		CONTRACT NO. 68370		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TYPICAL TREATMENT:
MULTI-LANE WITH CCC&G

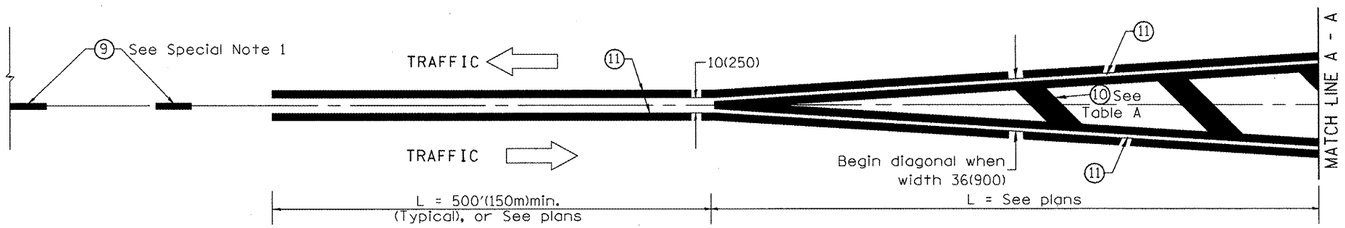


TYPICAL TREATMENT:
2-LANE WITH SHOULDER

TYPICAL MEDIAN TRANSITIONS

TYPICAL TREATMENT:
SIGNALIZED INTERSECTION

FLUSH PAVED MEDIAN: RESTRICTED LEFT TURN LANE



MEDIAN INTRODUCTION - WIDTH TRANSITIONS

TABLE A

RECOMMENDED SPACING BETWEEN DIAGONAL LINES

SPEED LIMIT RANGE	CONTINUOUS	INTERSECTION CHANNELIZATION (Includes Width Transitions for Median and Left Turn Lane Introductions)
Less Than 30 mph (50 km/h)	50' (15m)	15' (5m)
30 - 45 mph (50 - 70 km/h)	75' (23m)	20' (6m)
Over 45 mph (70 km/h)	150' (46m)	30' (9m)

All dimensions are in inches (millimeters) unless otherwise noted.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NOT TO SCALE

TYPICAL PAVEMENT MARKINGS

SHT. 2 OF 2
CADD STD. 780001-D4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	303
		CONTRACT NO. 68370		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

730 725 720 715 710 705

202 + 00.00

TEMP. EASEMENT
EX. R.O.W.
TOP OF WALL ELEV. = 718.67
EX. ℄
716.88
C.E. 415.17, RT.
EX. R.O.W.
TEMP. EASEMENT
+2.00%
+1.60%
RETAINING WALL
SEE DETAIL SHEET 277
0 EX. ELEC.
0 EX. GAS
0 EX. F.O.
0 EX. WATER

EARTH EXCAVATION = 101.51
EMBANKMENT = 5.62
TOPSOIL 4" = 1.94

54" STORM

730 725 720 715 710 705

TEMP. EASEMENT
EX. R.O.W.
TOP OF WALL ELEV. = 718.17
EX. ℄
716.60
EX. R.O.W.
TEMP. EASEMENT
SS
RETAINING WALL
SEE DETAIL SHEET 277
0 EX. ELEC.
0 EX. GAS
0 EX. F.O.
0 EX. WATER

EARTH EXCAVATION = 101.03
EMBANKMENT = 19.85
TOPSOIL 4" = 2.36

54" STORM

201 + 50.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20
SCALE IN FEET

10 5 0
SCALE IN FEET

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

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

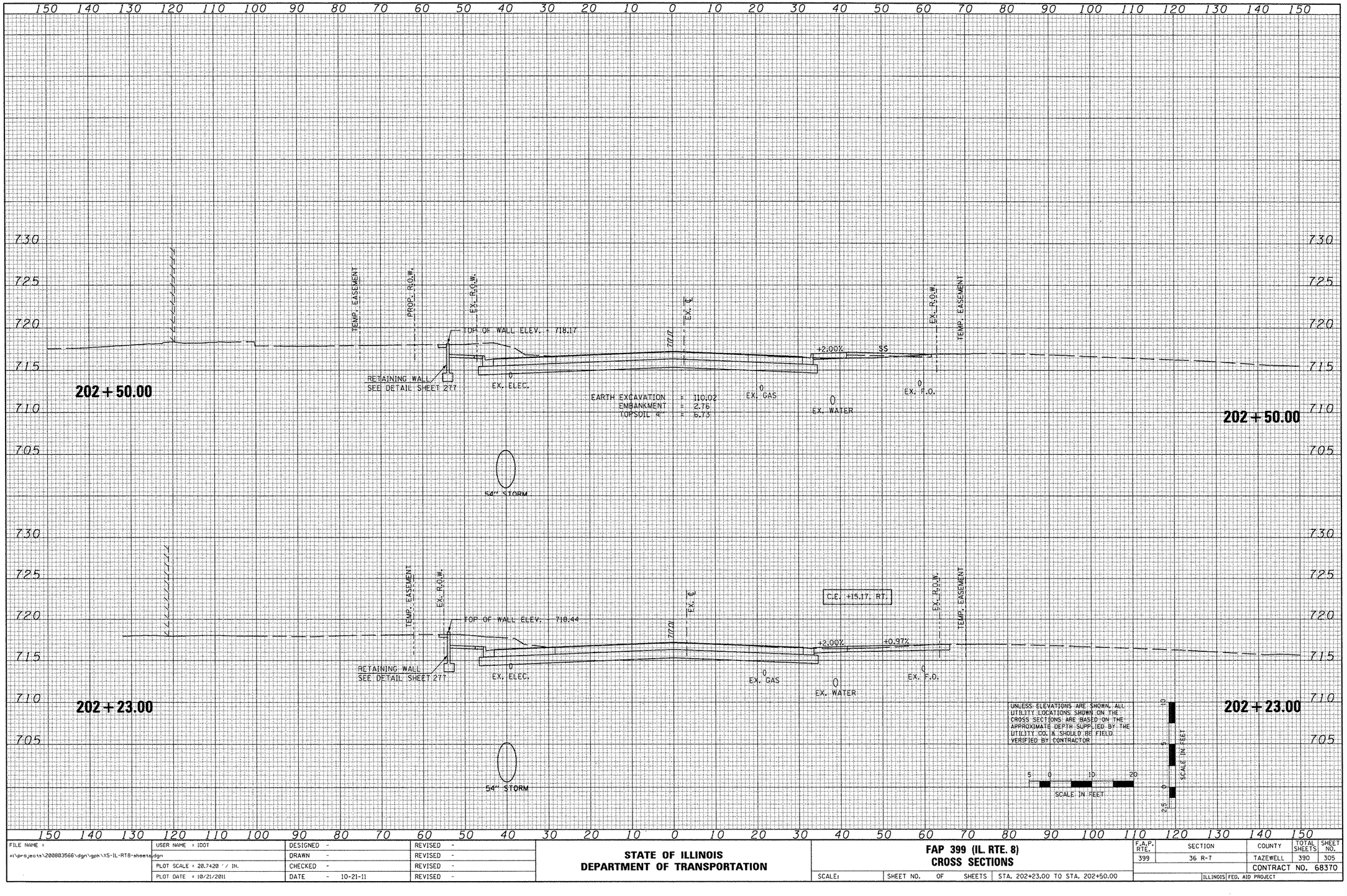
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 201+50.00 TO STA. 202+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	304
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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



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NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	AREAS CHECKED		

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		DRAWN -	REVISED -
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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

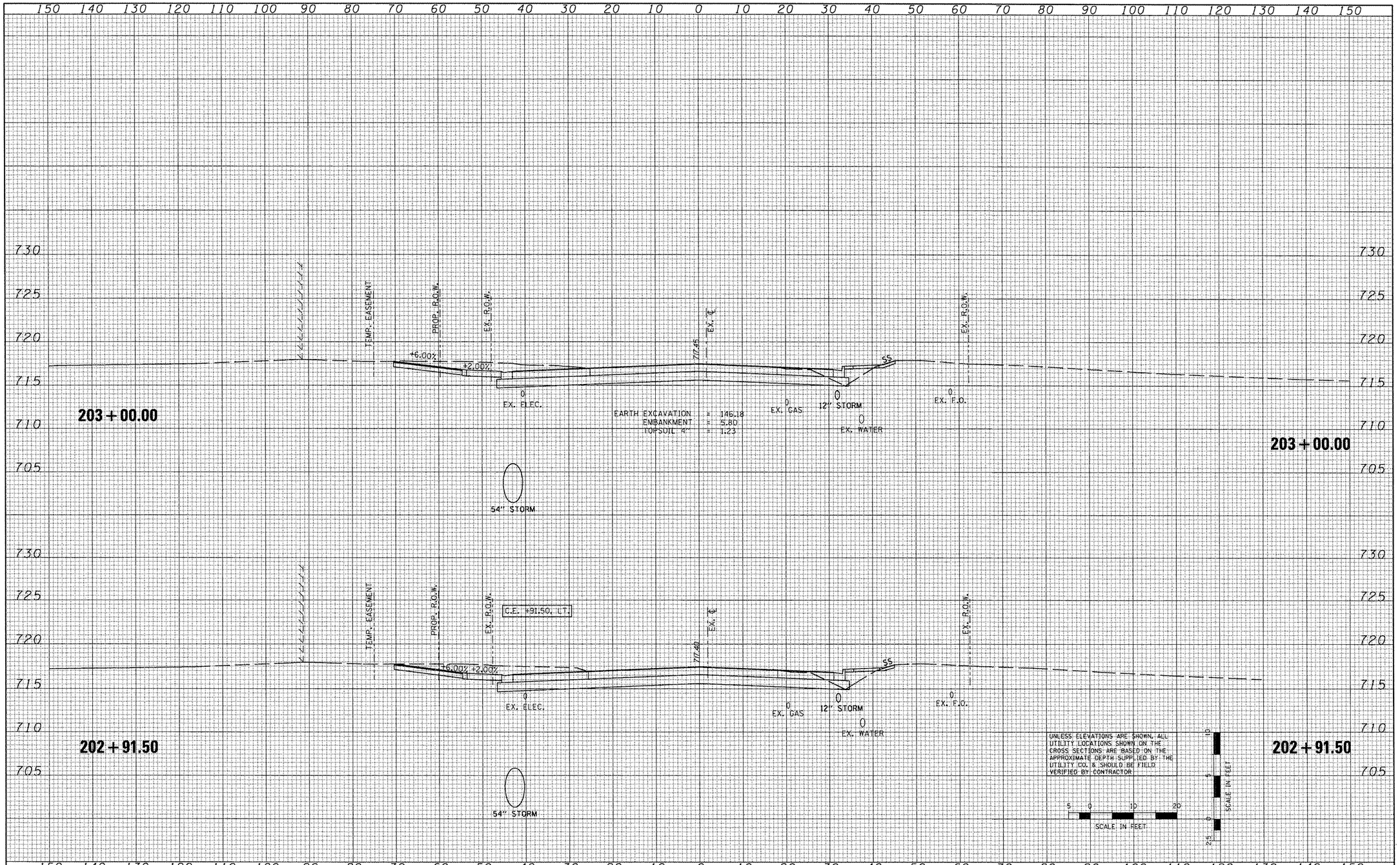
FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 202+23.00 TO STA. 202+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	305
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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

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



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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

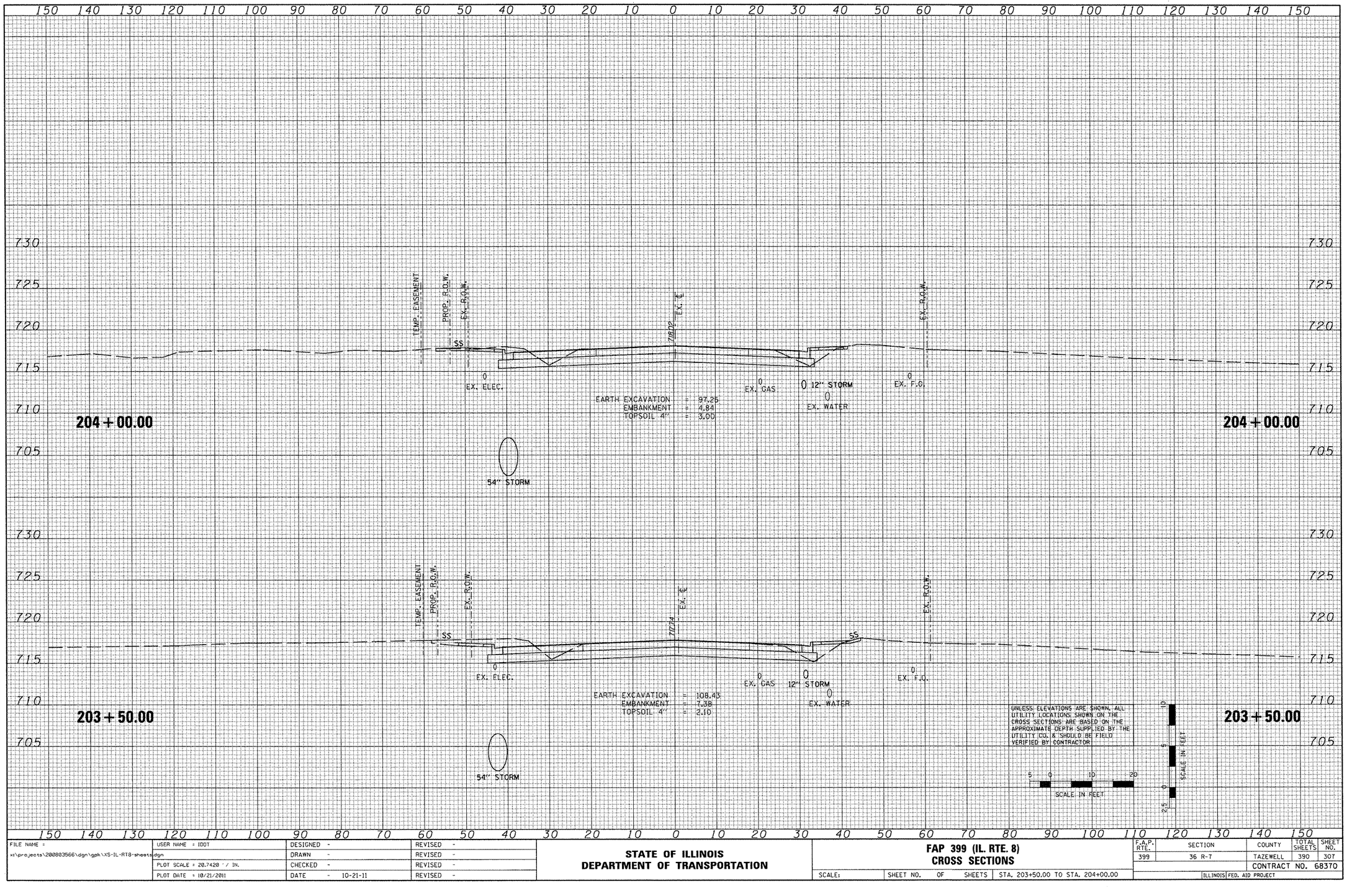
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 202+91.50 TO STA. 203+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	306
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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



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

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 203+50.00 TO STA. 204+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	307
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

730 725 720 715 710

TEMP. EASEMENT | EX. R.O.W. | EX. ℄ | EX. R.O.W. | TEMP. EASEMENT

SS SS

205 + 00.00

0 EX. ELEC. | 0 EX. GAS | 0 0 EX. WATER | 0 EX. F.O.

15" STORM

EARTH EXCAVATION = 55.34
EMBANKMENT = 13.69
TOPSOIL 4" = 7.16

205 + 00.00

54" STORM

C.E. +55.59, L.T.

-0.54%

204 + 55.59

0 EX. ELEC. | 0 EX. GAS | 0 0 EX. WATER | 0 EX. F.O.

15" STORM

204 + 55.59

54" STORM

PROP. R.O.W. | EX. R.O.W. | TEMP. EASEMENT | EX. ℄ | EX. R.O.W.

+0.46%

204 + 50.00

0 EX. ELEC. | 0 EX. GAS | 0 0 EX. WATER | 0 EX. F.O.

12" STORM

EARTH EXCAVATION = 100.13
EMBANKMENT = 2.61
TOPSOIL 4" = 0.39

204 + 50.00

54" STORM

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20
SCALE IN FEET

5 0 5 10
SCALE IN FEET

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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

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

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 204+50.00 TO STA. 205+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	308
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
CHECKED		
AREAS		
AREAS CHECKED		

BY	DATE

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
CHECKED		
AREAS		
AREAS CHECKED		

BY	DATE

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

730 725 720 715 710

206 + 00.00

TEMP. EASEMENT
EX. R.O.W.
SS
7206' EX. ℄
EX. R.O.W.
TEMP. EASEMENT
0 0 EX. ELEC.
0 EX. ELEC.
EX. WATER
54" STORM
EARTH EXCAVATION = 41.59
EMBANKMENT = 27.61
TOPSOIL 4" = 17.94
0 EX. GAS
0 EX. WATER
15" STORM
0 EX. F.O.

205 + 50.00

TEMP. EASEMENT
EX. R.O.W.
SS
7287' EX. ℄
+2.00%
-3.00%
EX. R.O.W.
TEMP. EASEMENT
0 EX. ELEC.
54" STORM
EARTH EXCAVATION = 67.37
EMBANKMENT = 6.46
TOPSOIL 4" = 5.04
0 EX. GAS
0 EX. WATER
15" STORM
0 EX. F.O.

205 + 43.10

TEMP. EASEMENT
EX. R.O.W.
SS
7284' EX. ℄
C.E. +43.10, RT.
+2.00%
-3.00%
EX. R.O.W.
TEMP. EASEMENT
0 EX. ELEC.
54" STORM
0 EX. GAS
0 EX. WATER
15" STORM
0 EX. F.O.

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET
5 0 10 20

SCALE IN FEET
10 5 0 5

FILE NAME = x:\projects\200803566\dgn\gpk\XS-IL-RT8-sheets.dgn	USER NAME = IDOT	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 205+43.10 TO STA. 206+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	309
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

730 725 720 715 710

TEMP. EASEMENT | EX. R.O.W. | EX. ℄ | EX. R.O.W. | TEMP. EASEMENT

207 + 42.61

7.92

C.P. +42.61, RT.

+2.00% | -1.27%

1:4 | 4:1

716.20

EX. WATER | EX. GAS | EX. F.O. | EX. WATER | 15" STORM | 54" STORM

207 + 42.61

207 + 00.00

7.92

1:4 | 4:1

716.35

SS

EARTH EXCAVATION = 48.42
EMBANKMENT = 24.98
TOPSOIL 4" = 10.59

EX. WATER | EX. GAS | EX. F.O. | EX. WATER | 15" STORM | 54" STORM

207 + 00.00

206 + 50.00

7.92

1:4 | 4:1

716.50

SS

EARTH EXCAVATION = 39.74
EMBANKMENT = 25.71
TOPSOIL 4" = 12.46

EX. WATER | EX. GAS | EX. F.O. | EX. WATER | 15" STORM | 54" STORM

206 + 50.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR.

5 0 10 20 SCALE IN FEET

10 5 0 SCALE IN FEET

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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 206+50.00 TO STA. 207+42.61

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	310
		CONTRACT NO. 68370		
	ILLINOIS	FED. AID PROJECT		

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

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

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

BY	DATE

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

BY	DATE

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

735 730 725 720 715 710

EX. R.O.W.

1:3

1:4

716.05

EX. WATER

EX. GAS

208+00.00

EARTH EXCAVATION = 84.96
EMBANKMENT = 32.79
TOPSOIL 4" = 12.79

54" STORM

7877 EX. ℄
7876 (EOP)
7865 (EOP)

15" STORM

715.72

EX. F.O.

EX. WATER

EX. GAS

EX. R.O.W.

TEMP. EASEMENT

EX. R.O.W.

7889 EX. ℄

+2.00%

-0.60%

TEMP. EASEMENT

207+50.00

716.20

EX. ELEC.

EARTH EXCAVATION = 76.96
EMBANKMENT = 19.68
TOPSOIL 4" = 5.95

54" STORM

15" STORM

EX. F.O.

EX. GAS

EX. WATER

EX. WATER

207+50.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20
SCALE IN FEET

10 5 0
SCALE IN FEET

FILE NAME = x:\projects\200803566\dgn\gpk\XS-IL-RT8-sheets.dgn	USER NAME = IDOT	DESIGNED -	REVISED -
		DRAWN -	REVISED -
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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 207+50.00 TO STA. 208+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	311
		CONTRACT NO. 68370		
	ILLINOIS	FED. AID PROJECT		

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

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

730 725 720 715 710 735

EX. R.O.W.

209+00.00

0 EX. GAS
0 EX. WATER

STRUCTURE #87
STA. 208+96.45
INLET, TY A,
TY 37 GRATE
RIM ELEV. = 715.50

715.69

23.8' - S.S.,
CL A, TY 2
12" @ 1.00%

INV.=712.50
INV.=712.26

42" STORM

62.5' - S.S., CL A, TY 2, 42" @ 1.00%

54" STORM
EX. GAS 0

24.3' - S.S.,
CL A, TY 2
18" @ 1.00%

0 EX. WATER

INV.=712.20
INV.=711.95

INV.=708.35

STRUCTURE #89
STA. 208+97.00
INLET, TY B, TY 37 GRATE
RIM ELEV. = 715.40

715.42

46.0' - S.S., CL A, TY 2 15" @ 1.00%

0 EX. GAS

INV.=712.40

INV.=712.86

STRUCTURE #88
STA. 209+04.00
INLET, TY A, TY 9 GRATE
RIM ELEV. = 717.43

STRUCTURE #6
STA. 208+96.45
INLET BOX, SPECIAL
RIM ELEV. = 718.08

INV.=707.81

STRUCTURE #42
STA. 208+96.45
INLET BOX, SPECIAL
RIM ELEV. = 718.08

EARTH EXCAVATION = 79.62
EMBANKMENT = 48.58
TOPSOIL 4" = 13.25

718.66 (EOP)
718.30 EX. ℄
718.58 (EOP)

EX. R.O.W.

208+50.00

0 EX. GAS
0 EX. WATER

715.90

0 EX. WATER

54" STORM

EARTH EXCAVATION = 95.53
EMBANKMENT = 41.84
TOPSOIL 4" = 16.61

0 EX. GAS

15" STORM 0 EX. WATER

715.57
EX. F.O.

0 0 EX. GAS
EX. GAS

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20
SCALE IN FEET

5 0 10
SCALE IN FEET

209+00.00

208+50.00

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
x:\projects\200803566\dgn\gpk\XS-IL-RT8-sheets.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 208+50.00 TO STA. 209+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	312
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY	SURVEYED
	PLOTTED
NOTE BOOK	TEMPLATE
	AREAS
NO.	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED
	PLOTTED
NOTE BOOK	TEMPLATE
	AREAS
NO.	AREAS CHECKED

BY	DATE

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

735 730 725 720 715 710

210+00.00

EX. R.O.W.

0 EX. GAS
0 EX. WATER
0 EX. F.O.

716.02

1:3 1:4

71867 (EOP)
72879 EX. ℄
71867 (EOP)

42" STORM

54" STORM

EARTH EXCAVATION = 58.63
EMBANKMENT = 65.61
TOPSOIL 4" = 11.51

Ex. GAS 0

715.82

1:4 1:3

0 EX. F.O.
0 EX. GAS
0 EX. WATER

EX. R.O.W.

210+00.00

209+50.00

EX. R.O.W.

0 EX. GAS
0 EX. WATER

715.77

1:3 1:4

71859 (EOP)
72871 EX. ℄
71859 (EOP)

42" STORM

54" STORM

EARTH EXCAVATION = 67.29
EMBANKMENT = 55.57
TOPSOIL 4" = 12.20

0 EX. GAS

715.62

1:4 1:3

0 EX. F.O.
0 EX. GAS
0 EX. WATER

EX. R.O.W.

209+50.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

5 0 10 20

SCALE IN FEET

10 5 0 2.5

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		DRAWN -	REVISED -
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 209+50.00 TO STA. 210+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	313
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

735 730 725 720 715 710

211 + 00.00

EX. R.O.W.

0 EX. GAS
0
EX. WATER

0
EX. F.O.

716.52

1:3 1:4

718.97 (EOP)

719.29 EX. ℄

719.05 (EOP)

36" STORM

EARTH EXCAVATION = 62.21
EMBANKMENT = 53.96
TOPSOIL 4" = 11.4

EX. GAS 0

54" STORM

716.22

1:3 1:4

0
EX. GAS
0
EX. WATER

EX. R.O.W.

211 + 00.00

210 + 50.00

EX. R.O.W.

0 EX. GAS
0
EX. WATER

716.27

21.7' - S.S.,
CL. A, TY 2
12" ⌀ 0.50%
INV.=712.78

0
EX. F.O.

90

36" STORM

8

STRUCTURE #90
STA. 210+50.00
INLET, TY A,
TY 37 GRATE
RIM ELEV. = 716.00
INV ELEV. = 713.00

718.80 (EOP)

719.32 EX. ℄

718.81 (EOP)

EARTH EXCAVATION = 64.06
EMBANKMENT = 54.20
TOPSOIL 4" = 11.66

STRUCTURE #8
STA. 210+50.00
INLET-MANHOLE,
TY G-1, 6'-DIA.
RIM ELEV. = 718.32

STRUCTURE #44
STA. 210+50.00
INLET-MANHOLE,
TY G-1, 6' DIA,
RIM ELEV. = 718.32

EX. GAS 0

54" STORM

44

22.7' - S.S.,
CL. A, TY 2
12" ⌀ 1.00%
INV.=712.77

716.02

1:3 1:4

91

STRUCTURE #91
STA. 210+50.00
INLET, TY A,
TY 37 GRATE
RIM ELEV. = 716.00
INV ELEV. = 713.00

0
EX. GAS
0
EX. WATER

210 + 50.00

SCALE IN FEET
5 0 10 20

SCALE IN FEET
10 5 0 10 20 25

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO.'S & SHOULD BE FIELD VERIFIED BY CONTRACTOR

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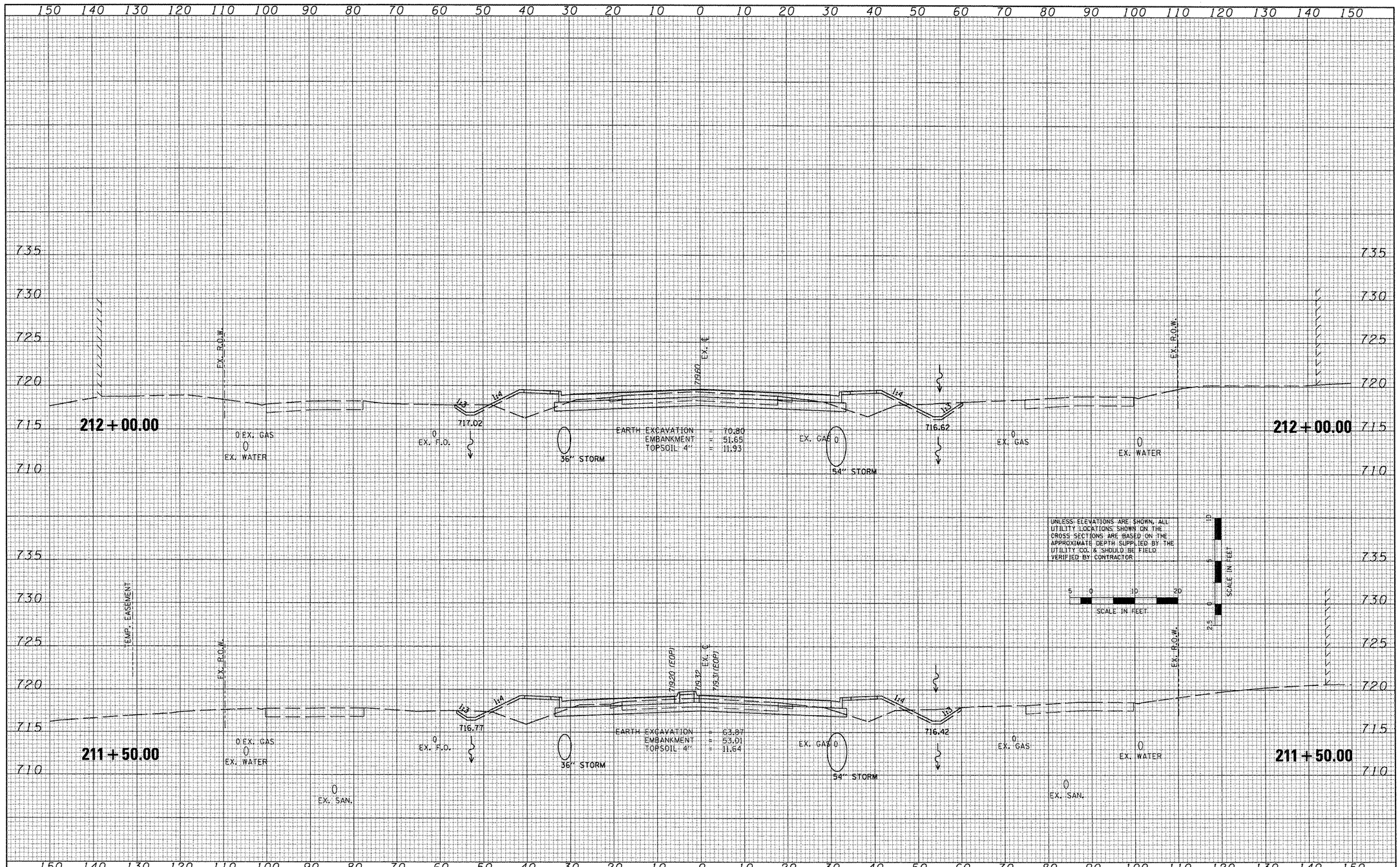
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 210+50.00 TO STA. 211+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	314
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		



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

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

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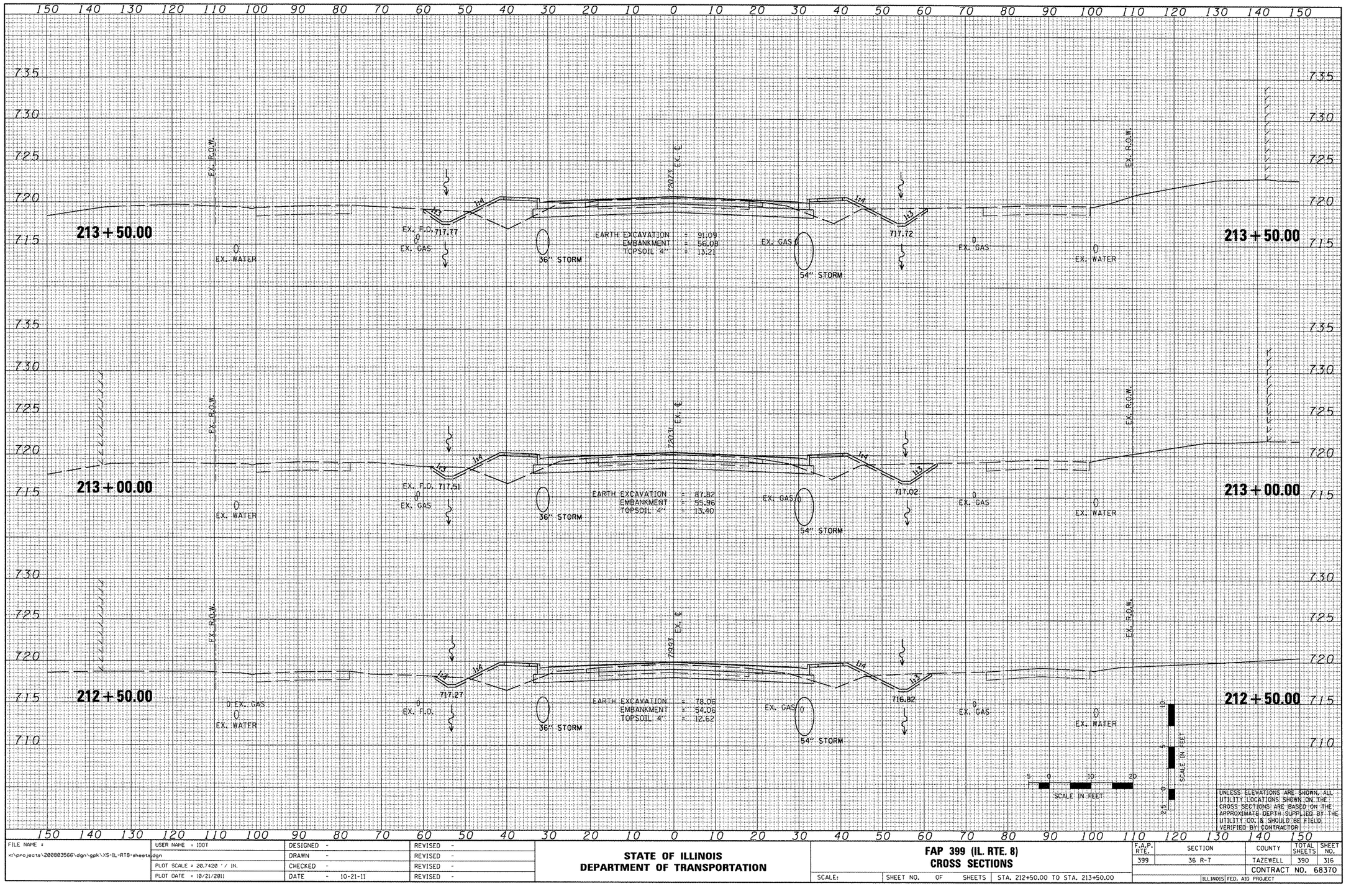
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 211+50.00 TO STA. 212+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	315
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		



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

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

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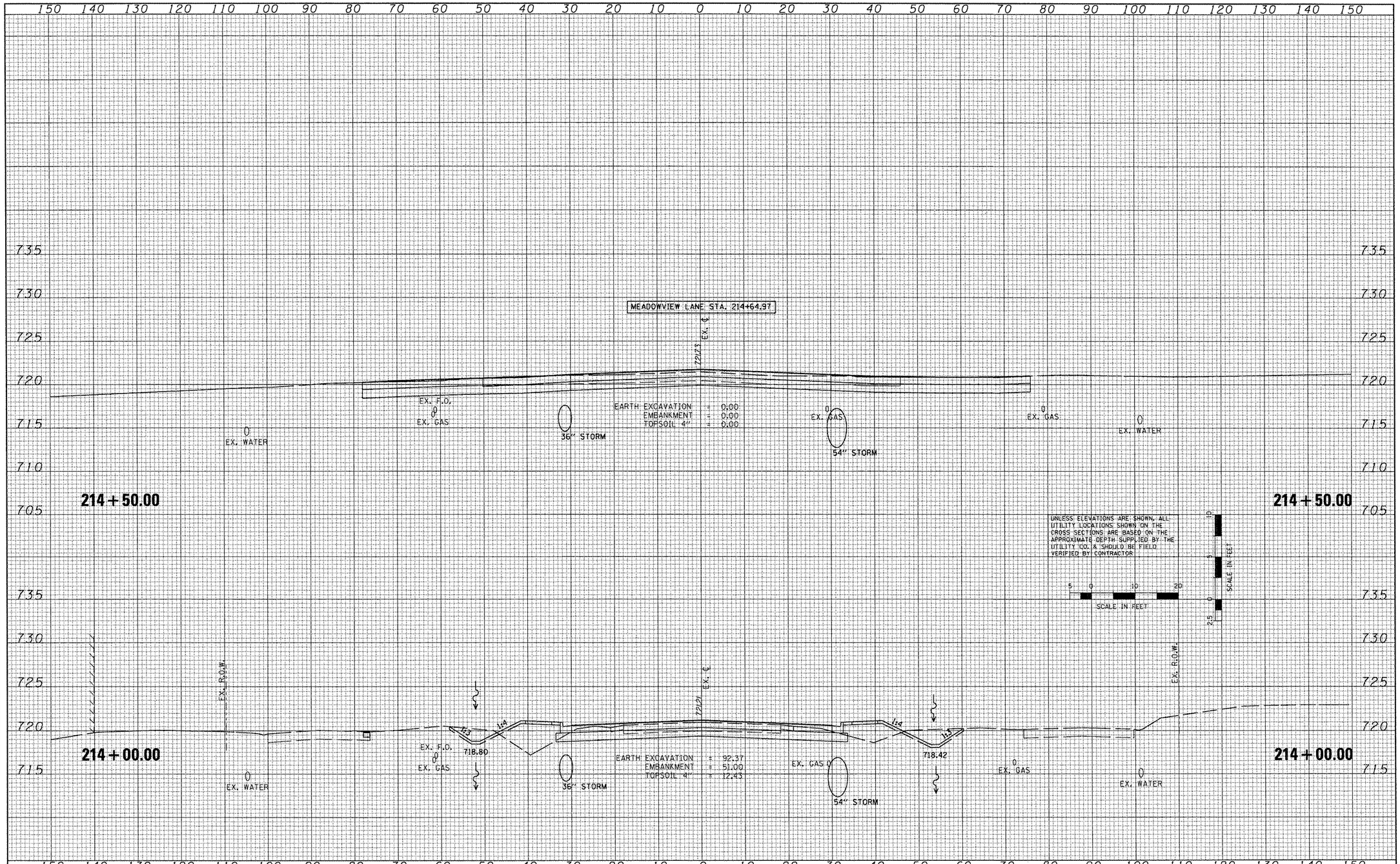
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 212+50.00 TO STA. 213+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	316
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			



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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

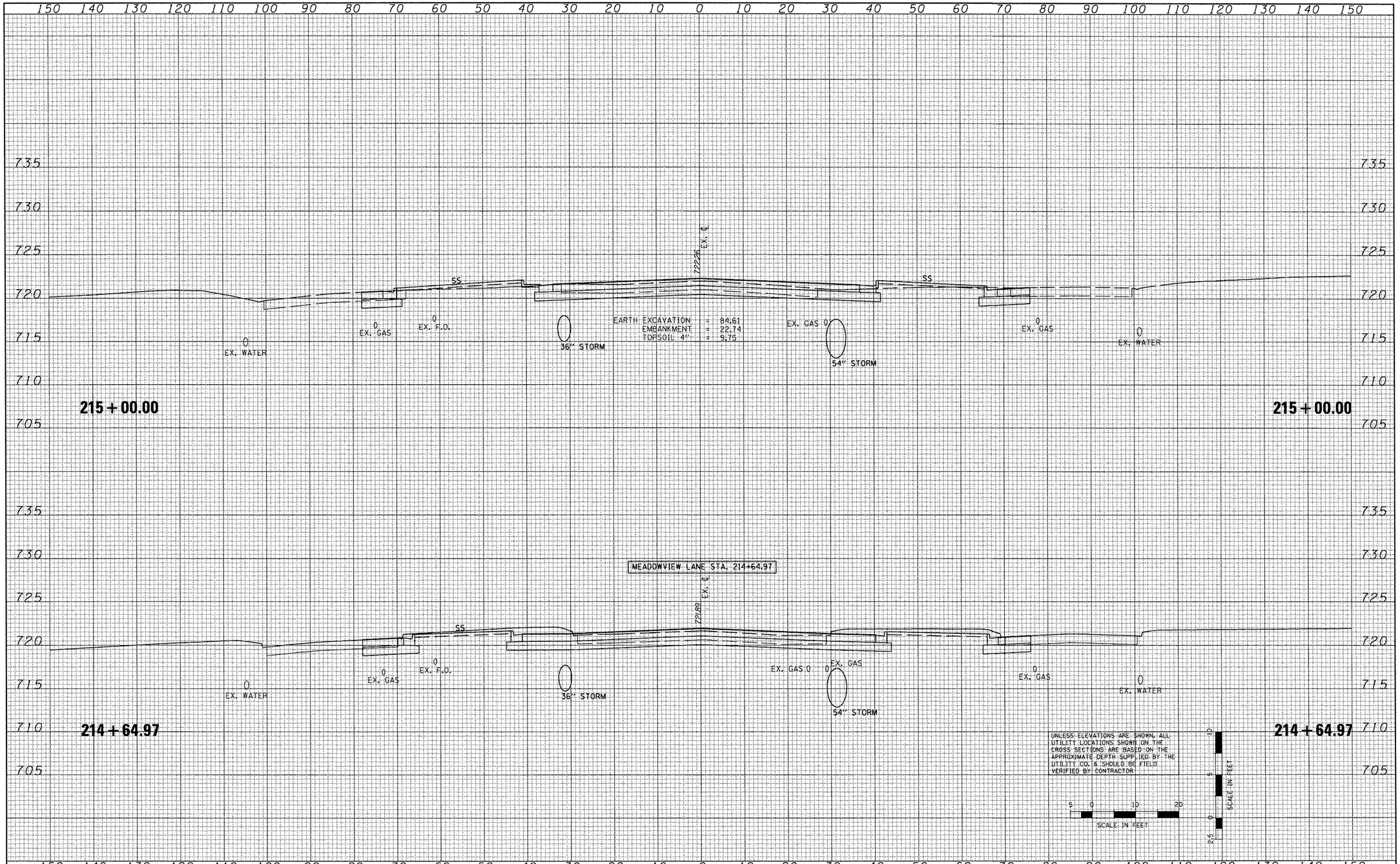
SCALE: | SHEET NO. OF SHEETS | STA. 214+00.00 TO STA. 214+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	317
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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

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

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



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

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		DRAWN -	REVISED -
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 214+64.97 TO STA. 215+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	318
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY?	SURVEYED / PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

NO.	BY	DATE

ORIGINAL SURVEY	SURVEYED / PLOTTED
NOTE BOOK	TEMPLATE
NO.	AREAS CHECKED

NO.	BY	DATE

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

740 735 730 725 720 715

216+00.00

EX. R.O.W.

EX. WATER

EX. F.O.

EX. GAS

STRUCTURE #92
STA. 216+00.00
INLET, TY A,
TY 3T GRATE
RIM ELEV. = 719.70
INV. ELEV. = 716.70

719.70

25.8' - S.S., CL. A,
TY 2 15" @ 0.50%

INV.=716.57

36" STORM

STRUCTURE #12
STA. 216+00.00
INLET-MANHOLE,
TY G-1, 5'-DIA.
RIM ELEV. = 722.78

722.32 EX. ℄

EARTH EXCAVATION = 79.77
EMBANKMENT = 79.89
TOPSOIL 4" = 16.26

EX. GAS

28.3' - S.S., CL. A,
TY 2 24" @ 2.00%

54" STORM

STRUCTURE #48
STA. 216+00.00
INLET-MANHOLE,
TY G-1, 8' DIA.
RIM ELEV. = 722.72

INV.=714.62

719.08

STRUCTURE #94
STA. 216+00.00
MANHOLE, TY A, 5'-DIA.,
WITH MEDIAN INLET (604106)
RIM ELEV. = 719.00
INV ELEV. = 715.19

EX. GAS

EX. WATER

EX. R.O.W.

216+00.00

740 735 730 725 720 715

215+50.00

EX. R.O.W.

EX. WATER

EX. F.O.

EX. GAS

720.00

722.79 EX. ℄

36" STORM

EARTH EXCAVATION = 68.41
EMBANKMENT = 74.48
TOPSOIL 4" = 12.95

EX. GAS

54" STORM

719.28

EX. GAS

EX. WATER

EX. R.O.W.

215+50.00

5 0 10 20
SCALE IN FEET

10 5 0
SCALE IN FEET

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR.

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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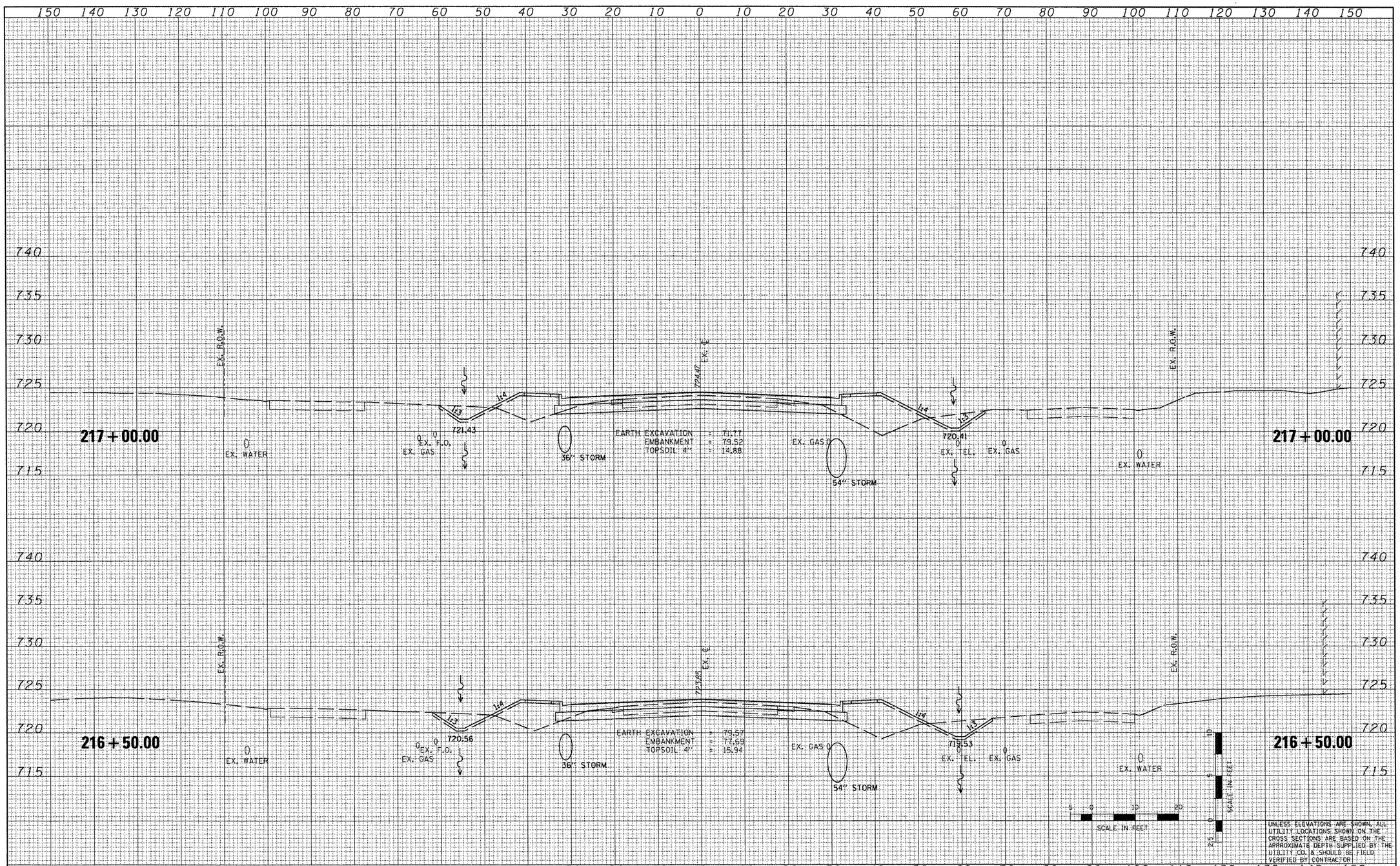
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 215+50.00 TO STA. 216+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	319
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		



UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR.

FINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, AREAS, AREAS CHECKED — NOTE BOOK — NO. — BY — DATE

ORIGINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, AREAS, AREAS CHECKED — NOTE BOOK — NO. — BY — DATE

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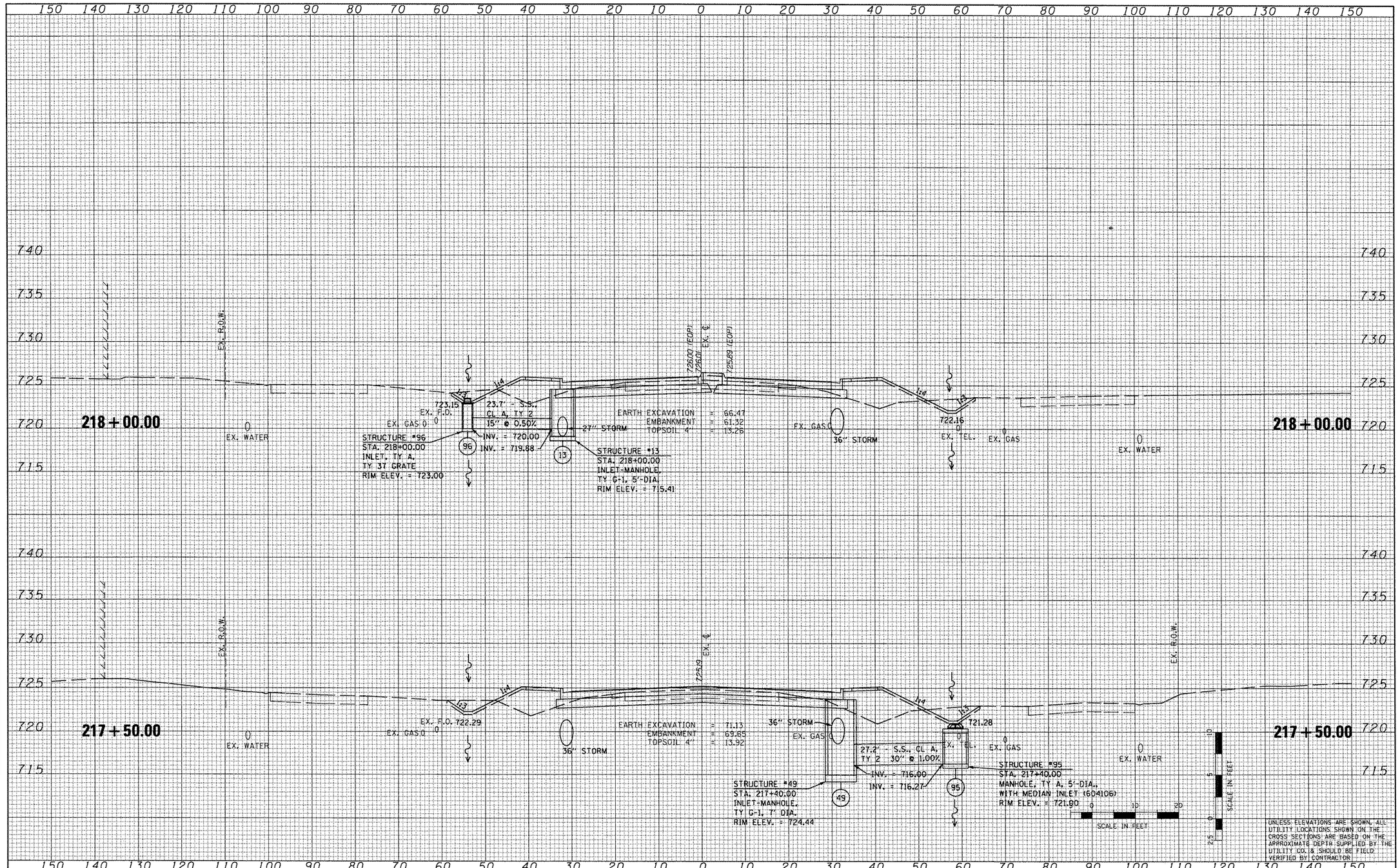
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 216+50.00 TO STA. 217+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	320
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			



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

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

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR.

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		DRAWN -	REVISED -
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 217+50.00 TO STA. 218+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	321
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

740 735 730 725 720

EX. R.O.W.

219 + 50.00

EX. WATER

EX. F.O.
EX. GAS

725.70

729.01 (EOP)
729.11 EX. ℄
729.01 (EOP)

1:4 1:3

EARTH EXCAVATION = 77.31
EMBANKMENT = 59.01
TOPSOIL 4" = 15.36

27" STORM

EX. GAS
36" STORM

724.79

EX. TEL. EX. GAS

EX. R.O.W.

219 + 50.00

EX. WATER

219 + 00.00

EX. WATER

EX. F.O.
EX. GAS

724.85

727.87 (EOP)
727.99 EX. ℄
727.87 (EOP)

1:4 1:3

EARTH EXCAVATION = 66.81
EMBANKMENT = 56.22
TOPSOIL 4" = 14.65

27" STORM

EX. GAS
36" STORM

723.92

EX. TEL. EX. GAS

EX. WATER

219 + 00.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20
SCALE IN FEET

5.0 2.5 0
SCALE IN FEET

EX. R.O.W.

EX. R.O.W.

218 + 50.00

EX. WATER

EX. F.O.
EX. GAS

724.01

726.68 (EOP)
726.95 EX. ℄
726.83 (EOP)

1:4 1:3

EARTH EXCAVATION = 62.14
EMBANKMENT = 59.06
TOPSOIL 4" = 13.67

27" STORM

36" STORM
EX. GAS

26.7' - S.S., CL A.
TY 2 15" @ 1.00%
INV. = 720.61
INV. = 720.88

723.04

EX. TEL.
EX. GAS

STRUCTURE #50
STA. 218+70.00
INLET-MANHOLE,
TY C-1, 5' DIA.
RIM ELEV. = 726.75

50

97

STRUCTURE #97
STA. 218+70.00
INLET, TY A,
TY 3 GRATE
RIM ELEV. = 723.20

EX. WATER

218 + 50.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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

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

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 218+50.00 TO STA. 219+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	322
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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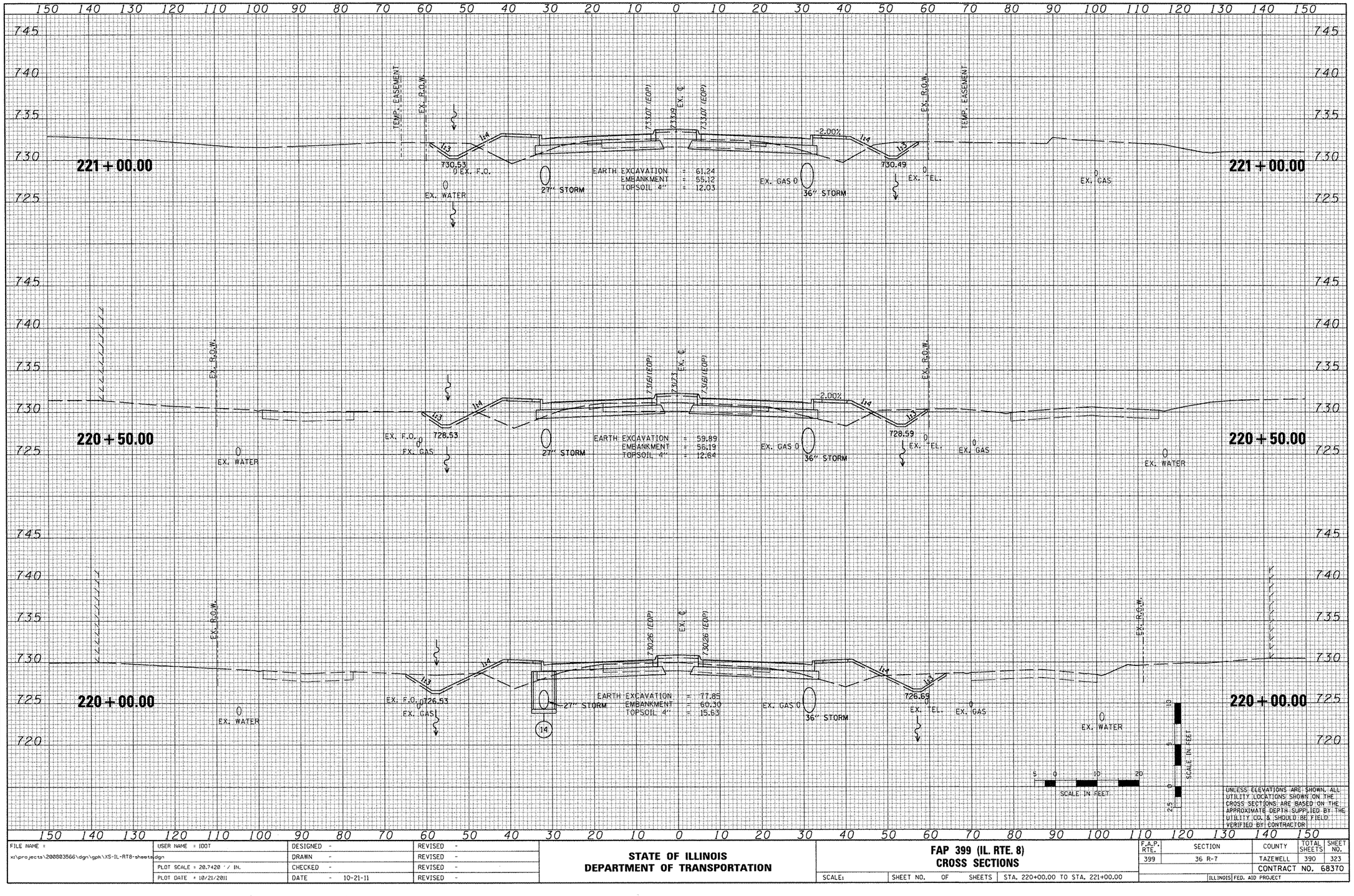
	AREAS		
	AREAS CHECKED		



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

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO.'S & SHOULD BE FIELD VERIFIED BY CONTRACTOR

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
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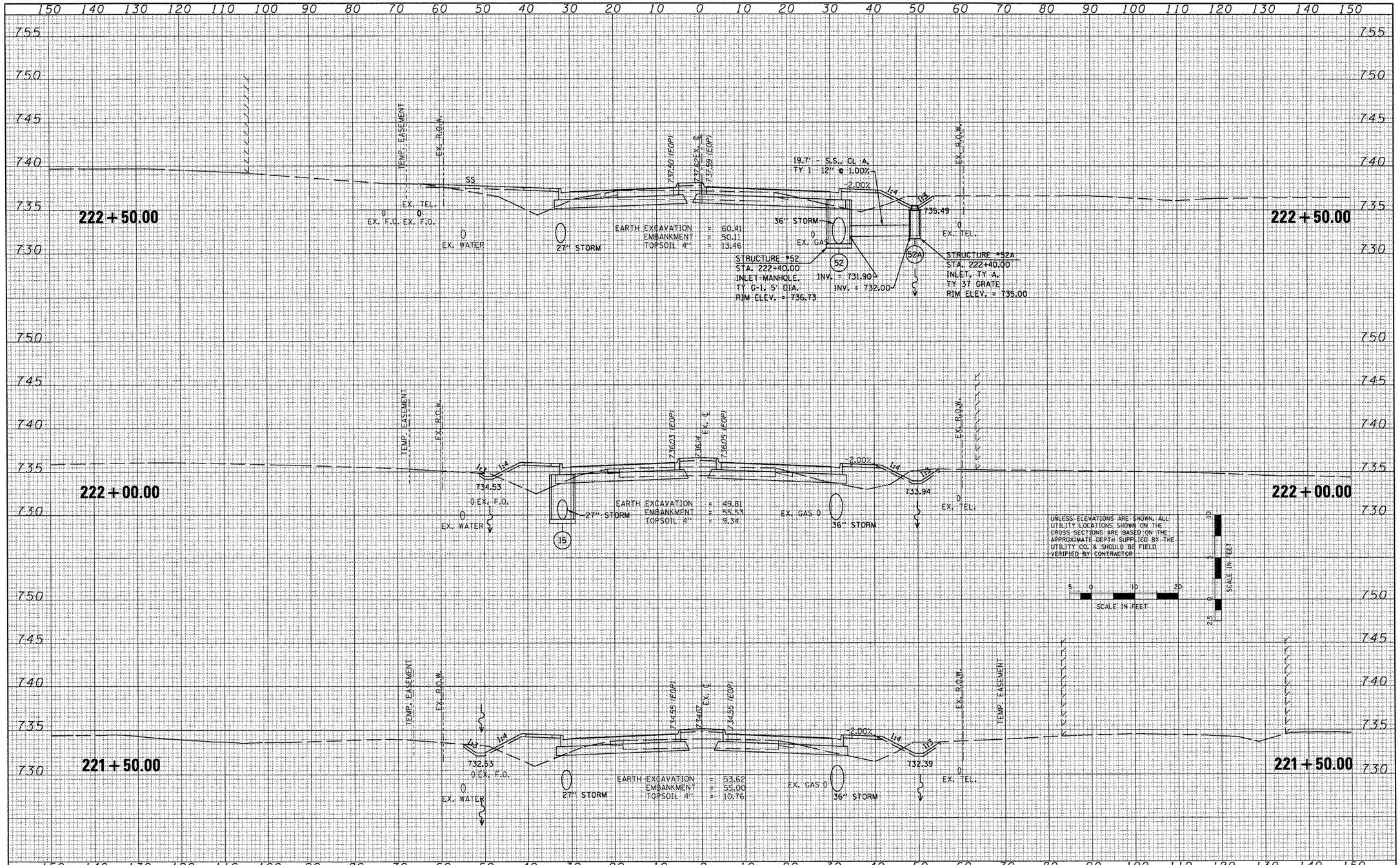
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 220+00.00 TO STA. 221+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	323
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY — SURVEYED / PLOTTED / NOTE BOOK / TEMPLATE / AREAS / AREAS CHECKED / NO. / BY / DATE

ORIGINAL SURVEY — SURVEYED / PLOTTED / NOTE BOOK / TEMPLATE / AREAS / AREAS CHECKED / NO. / BY / DATE

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

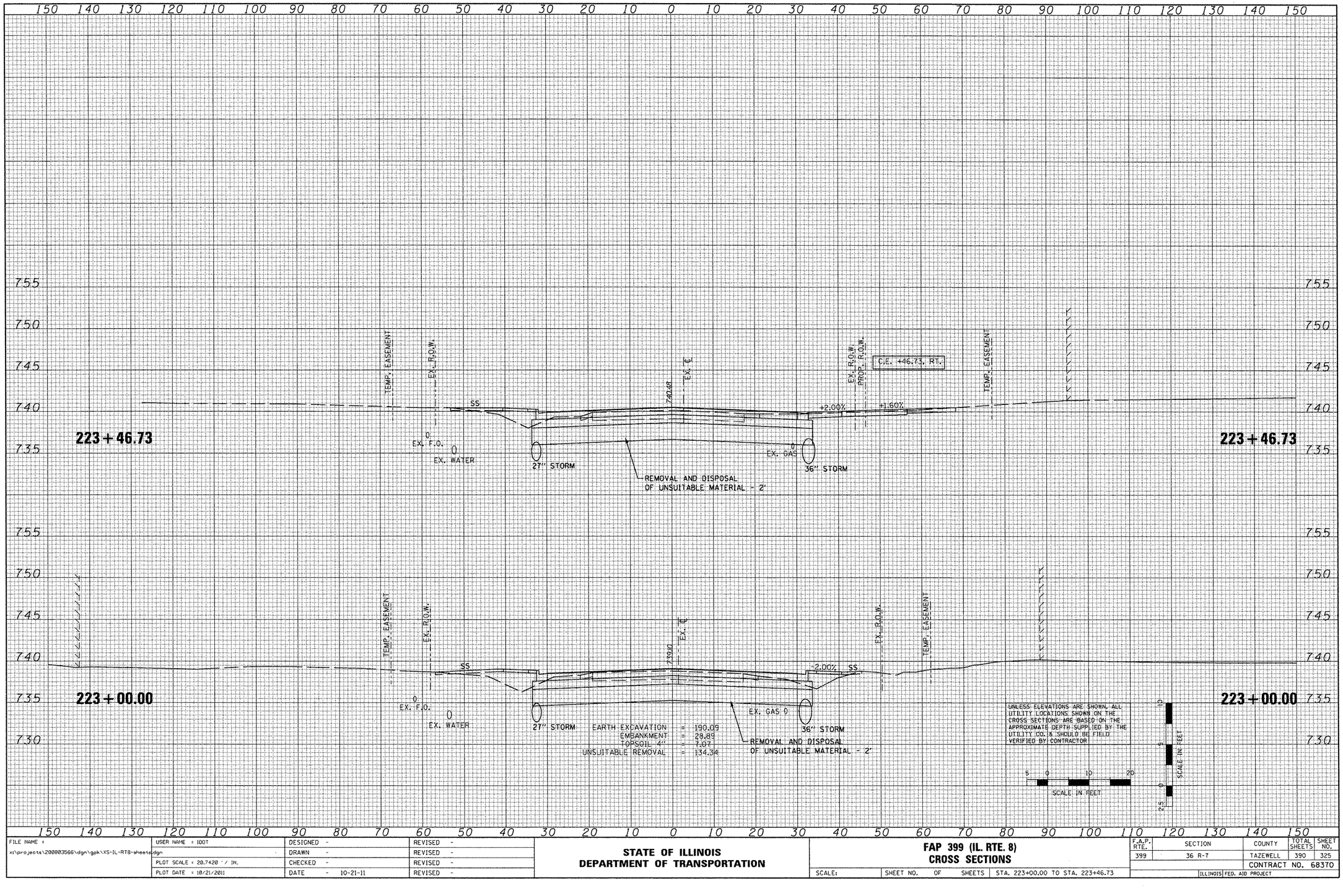
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 221+50.00 TO STA. 222+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	324
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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



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

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		DRAWN -	REVISED -
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 223+00.00 TO STA. 223+46.73

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	325
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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

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

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		DRAWN -	REVISED -
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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 223+50.00 TO STA. 224+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	326
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

760 755 750 745 740 735

224 + 50.00

EX. R.O.W. | EX. R.O.W. | PROP. R.O.W. | TEMP. EASEMENT

74.54 | EX. C.

1:4 | +2.00% | +2.30%

0 EX. F.O.
0
EX. WATER

EX. GAS 0

27" STORM | 36" STORM

EARTH EXCAVATION	=	266.55
EMBANKMENT	=	5.02
TOPSOIL 4"	=	0.60
UNSUITABLE REMOVAL	=	149.08

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 2'

224 + 50.00

224 + 35.00

C.E. +35.00, RT.

EX. C. | 74.09

1:4 | +2.00% | +2.30%

0 EX. F.O.
0
EX. WATER

EX. GAS 0

27" STORM | 36" STORM

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 2'

224 + 35.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

10 5 0 2.5

SCALE IN FEET

5 0 10 20

SCALE IN FEET

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

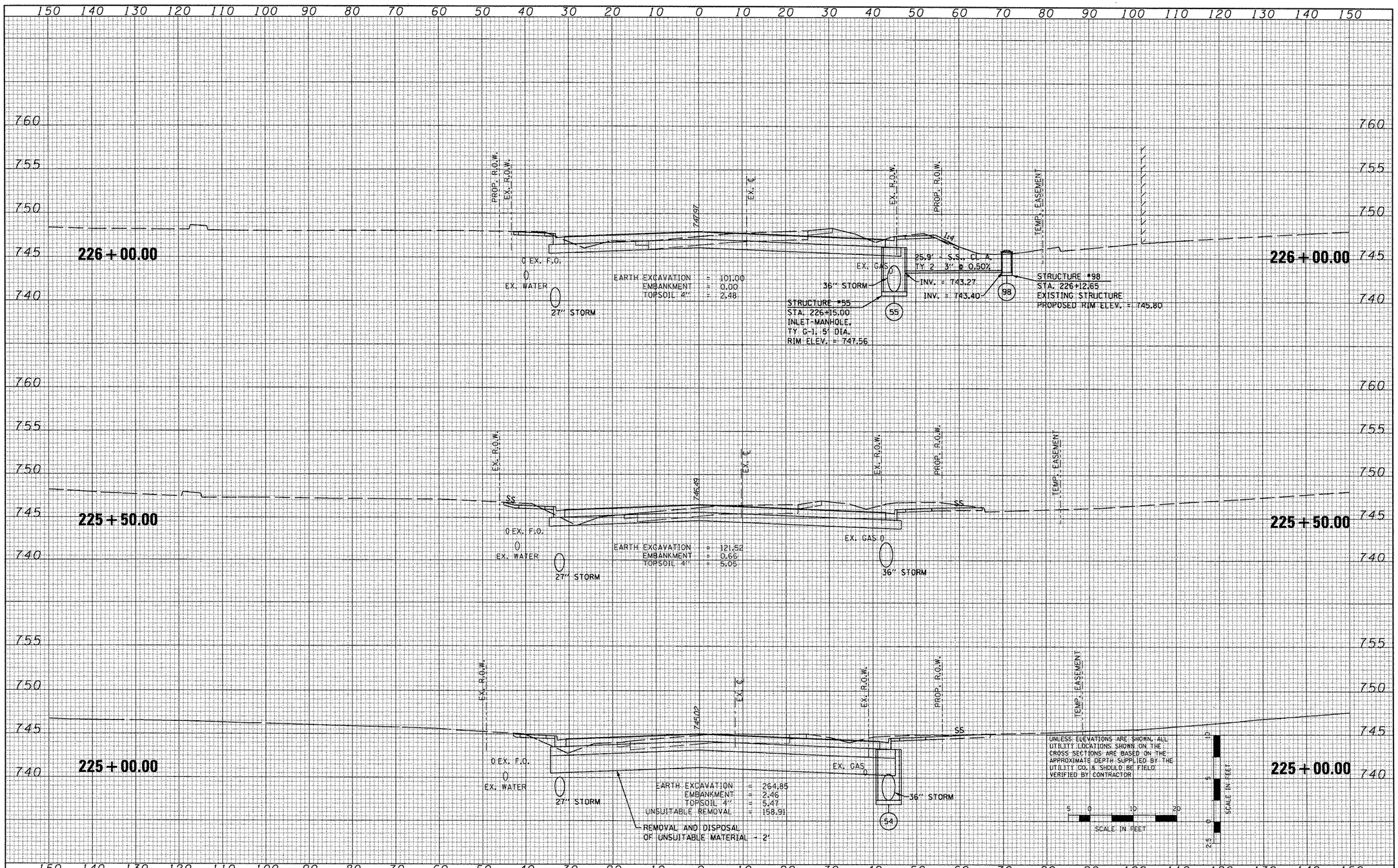
FILE NAME = x:\projects\200803566\dgn\gpk\XS-IL-RT8-sheets.dgn	USER NAME = IDOT	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 224+35.00 TO STA. 224+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	327
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			



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ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — FIELD BOOK — AREAS — AREAS CHECKED — BY — DATE

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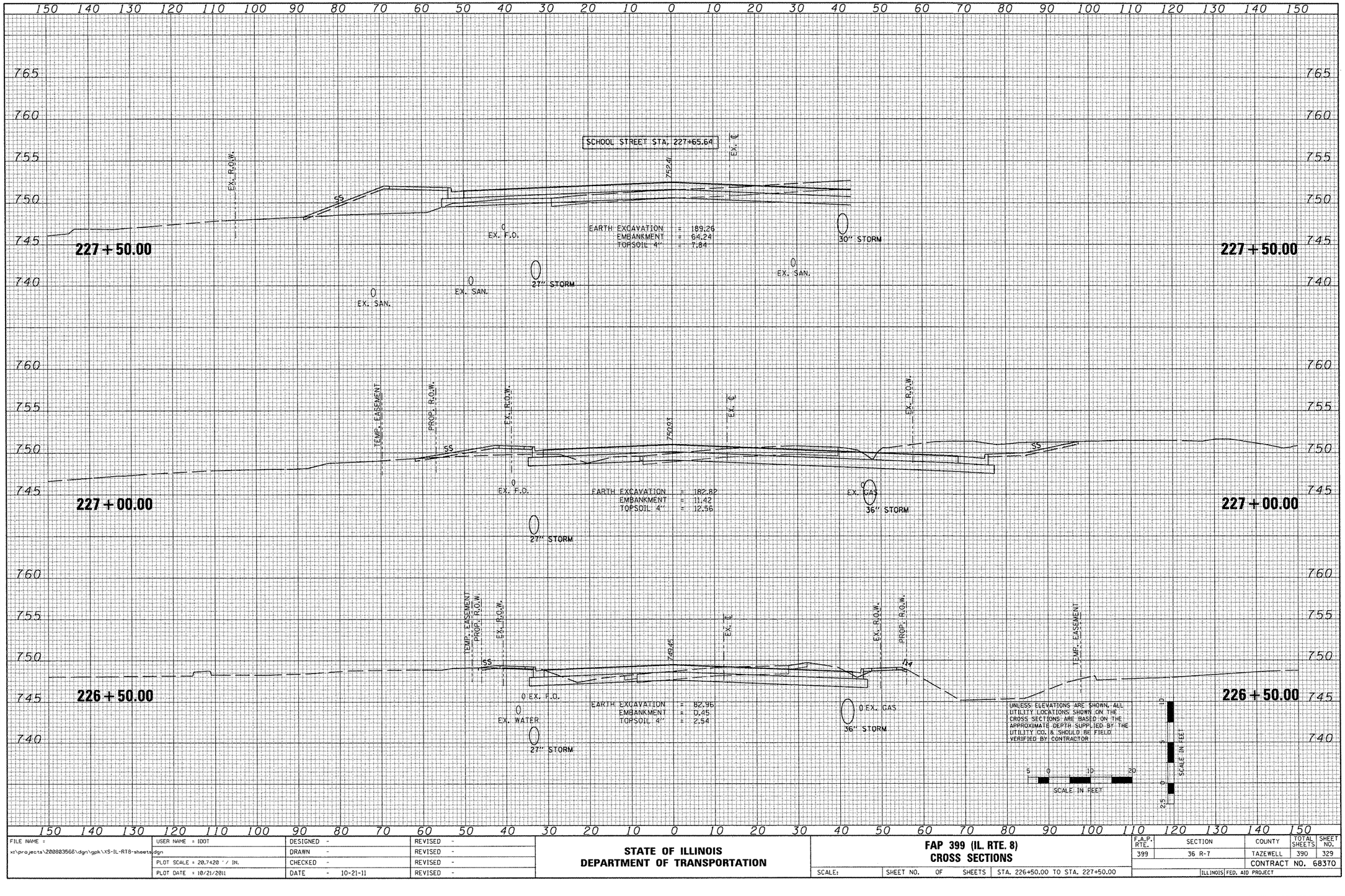
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 225+00.00 TO STA. 226+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	328
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		



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

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

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

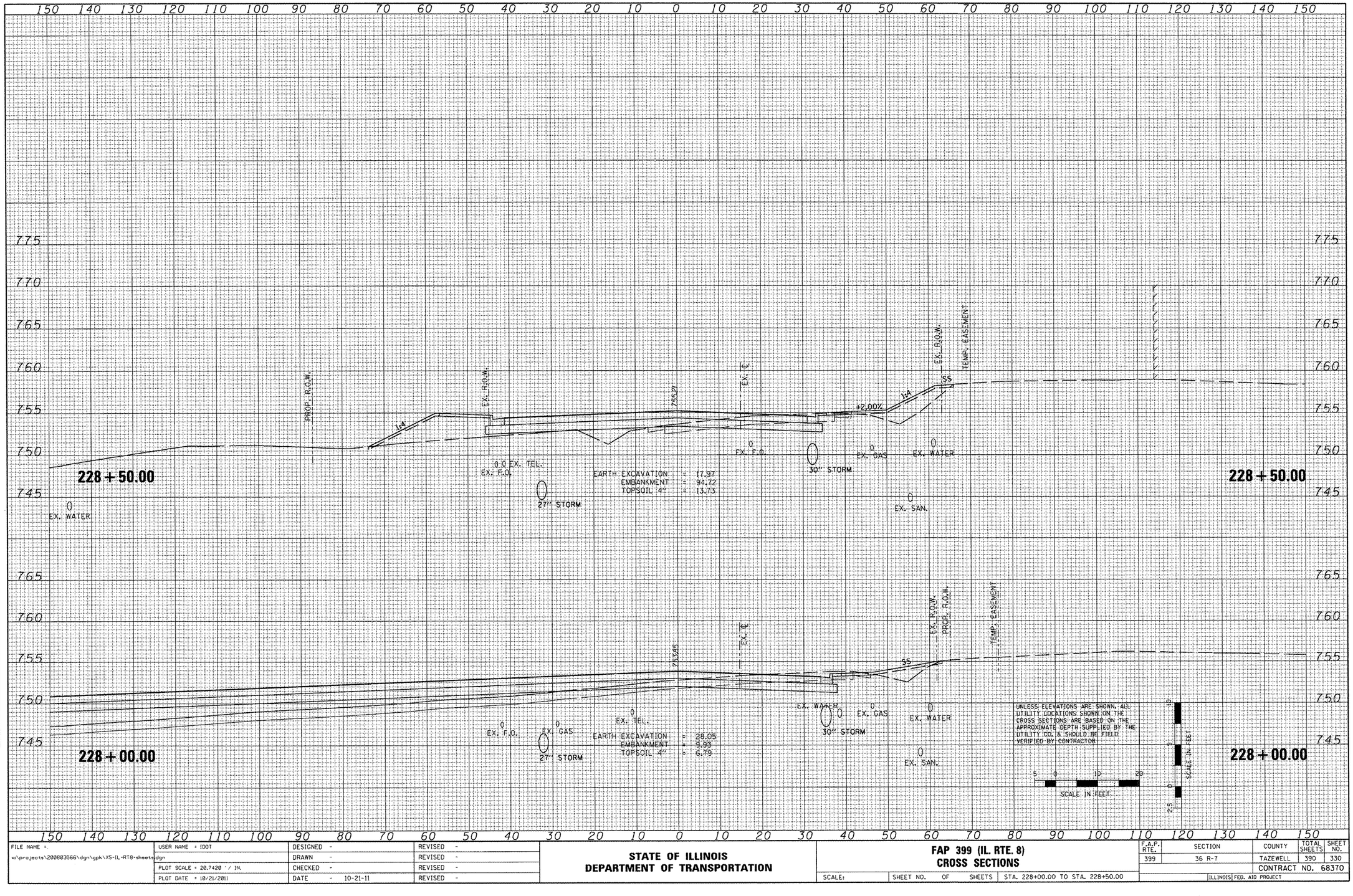
FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 226+50.00 TO STA. 227+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	329
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	AS-BUILTED		
NO.	TEMPLATE AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	AS-BUILTED		
NO.	TEMPLATE AREAS		
	AREAS CHECKED		



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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

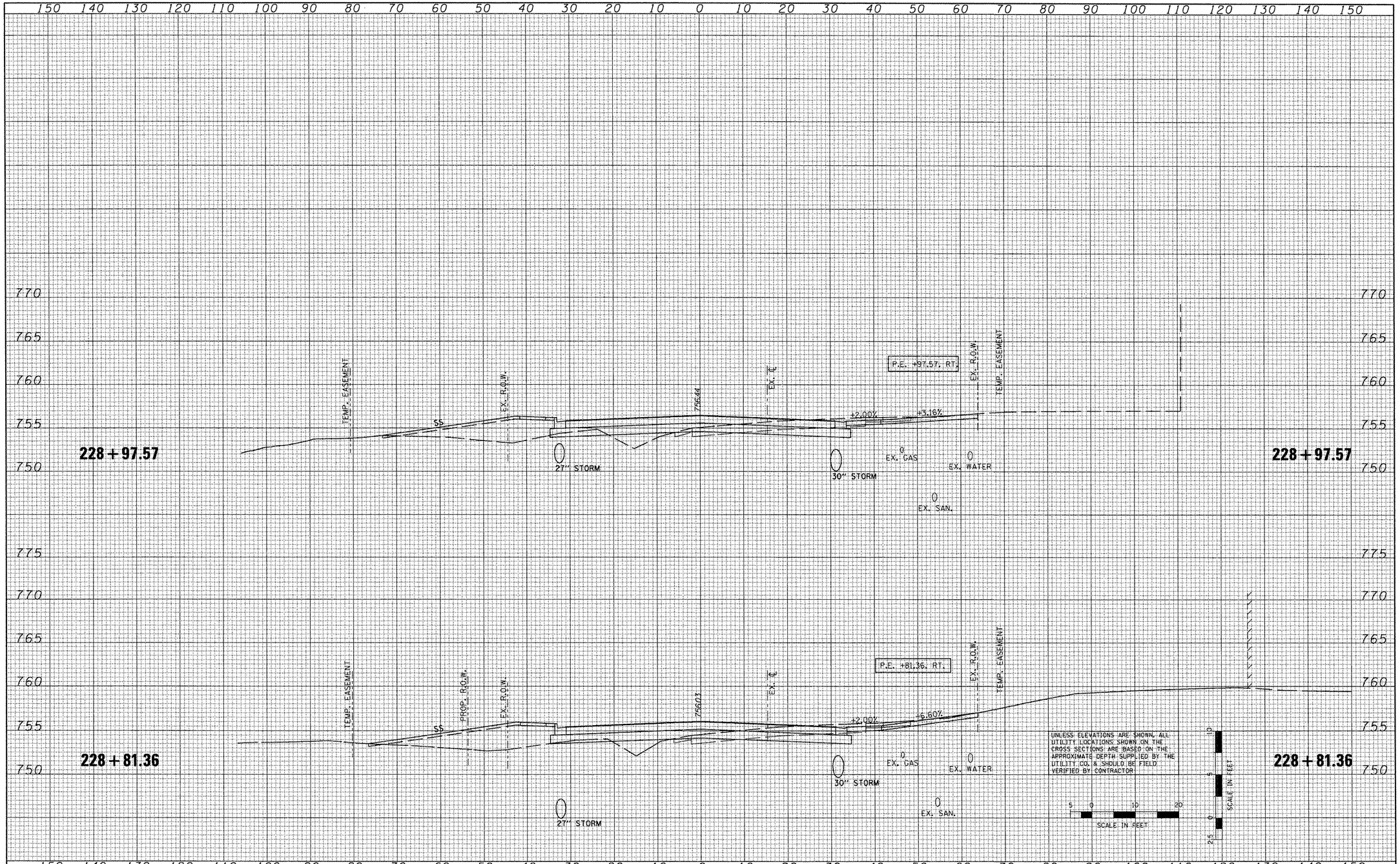
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 228+00.00 TO STA. 228+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	330
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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



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

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

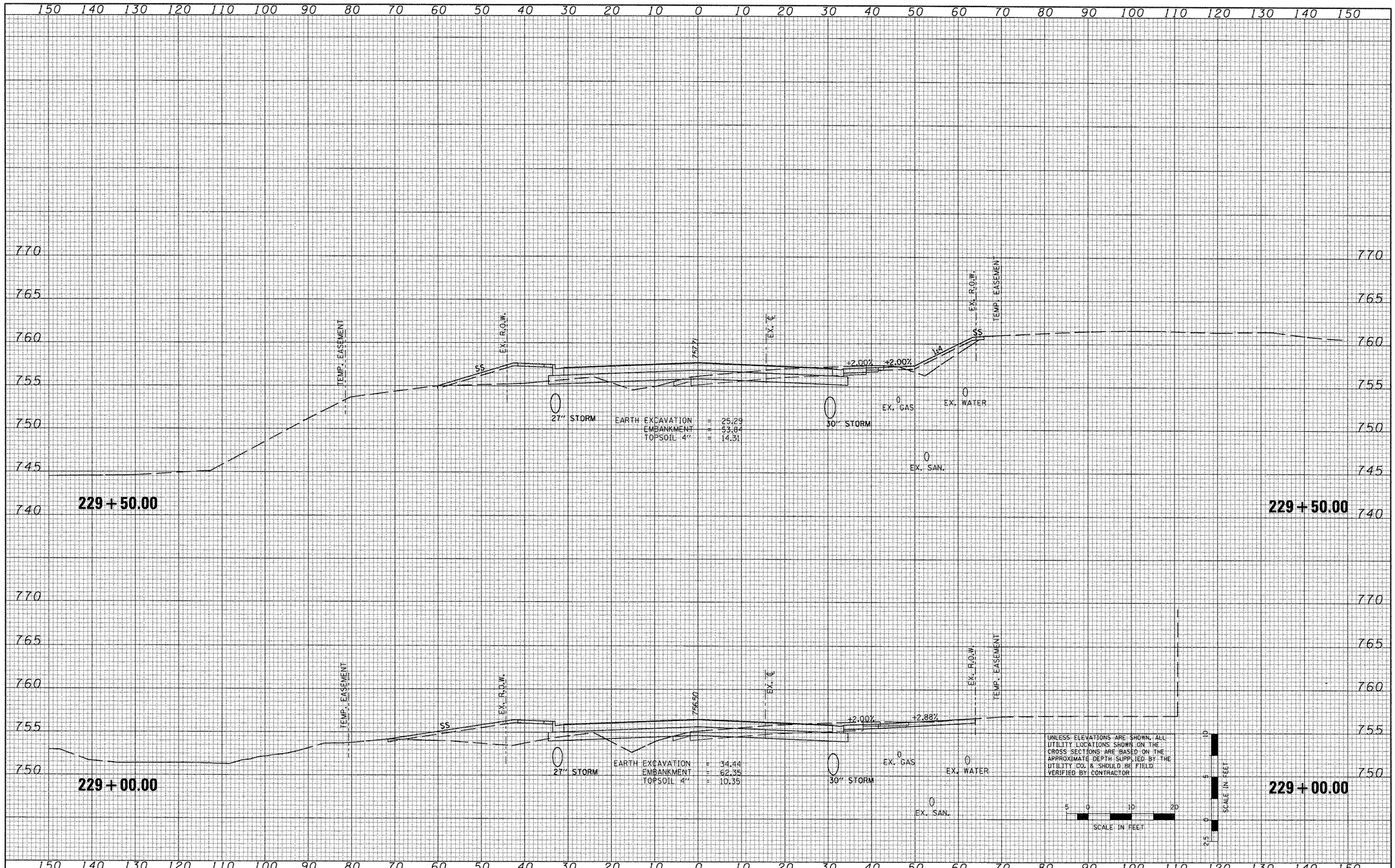
FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 228+81.36 TO STA. 228+97.57

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	331
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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

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



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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

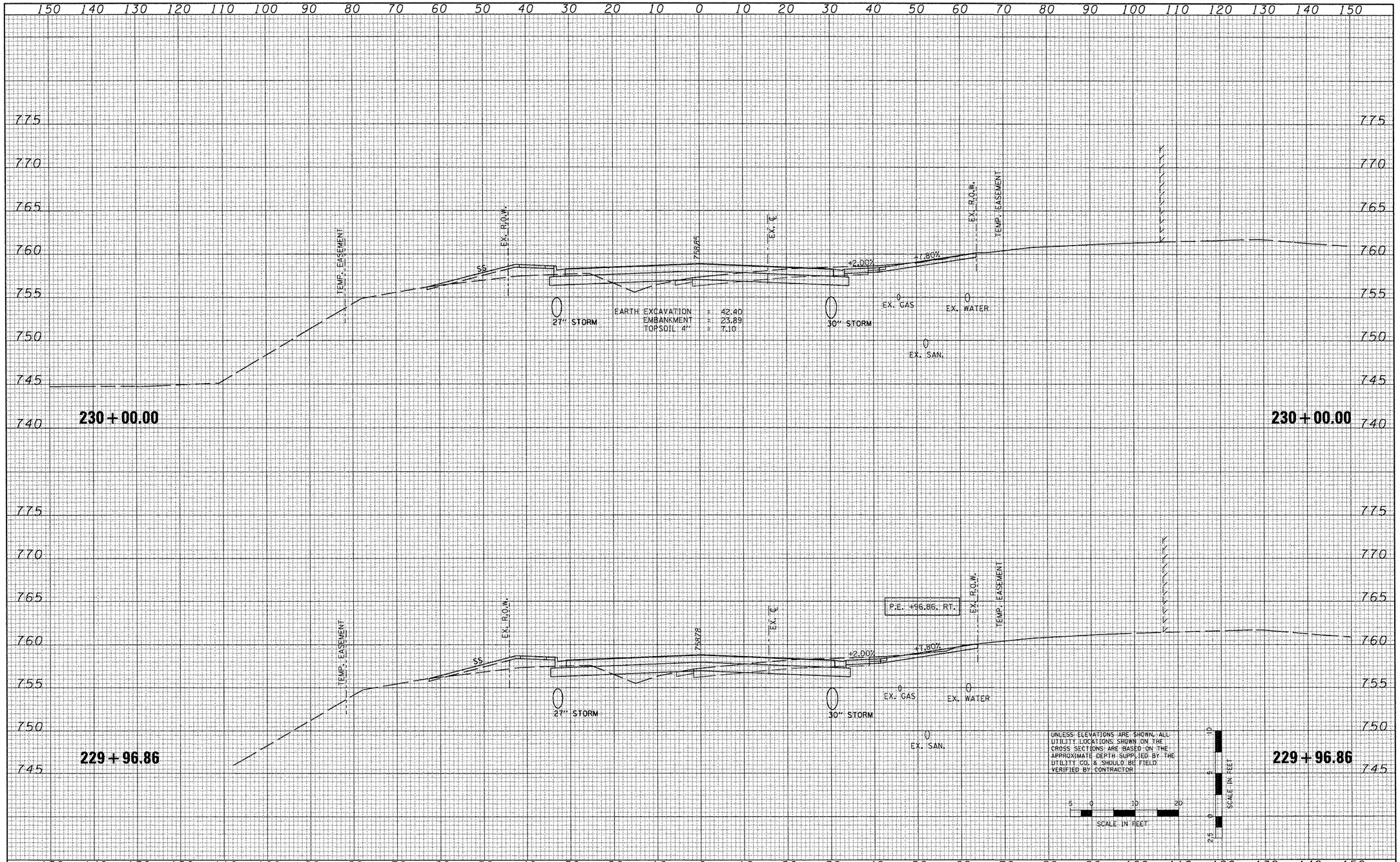
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 229+00.00 TO STA. 229+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	332
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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



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

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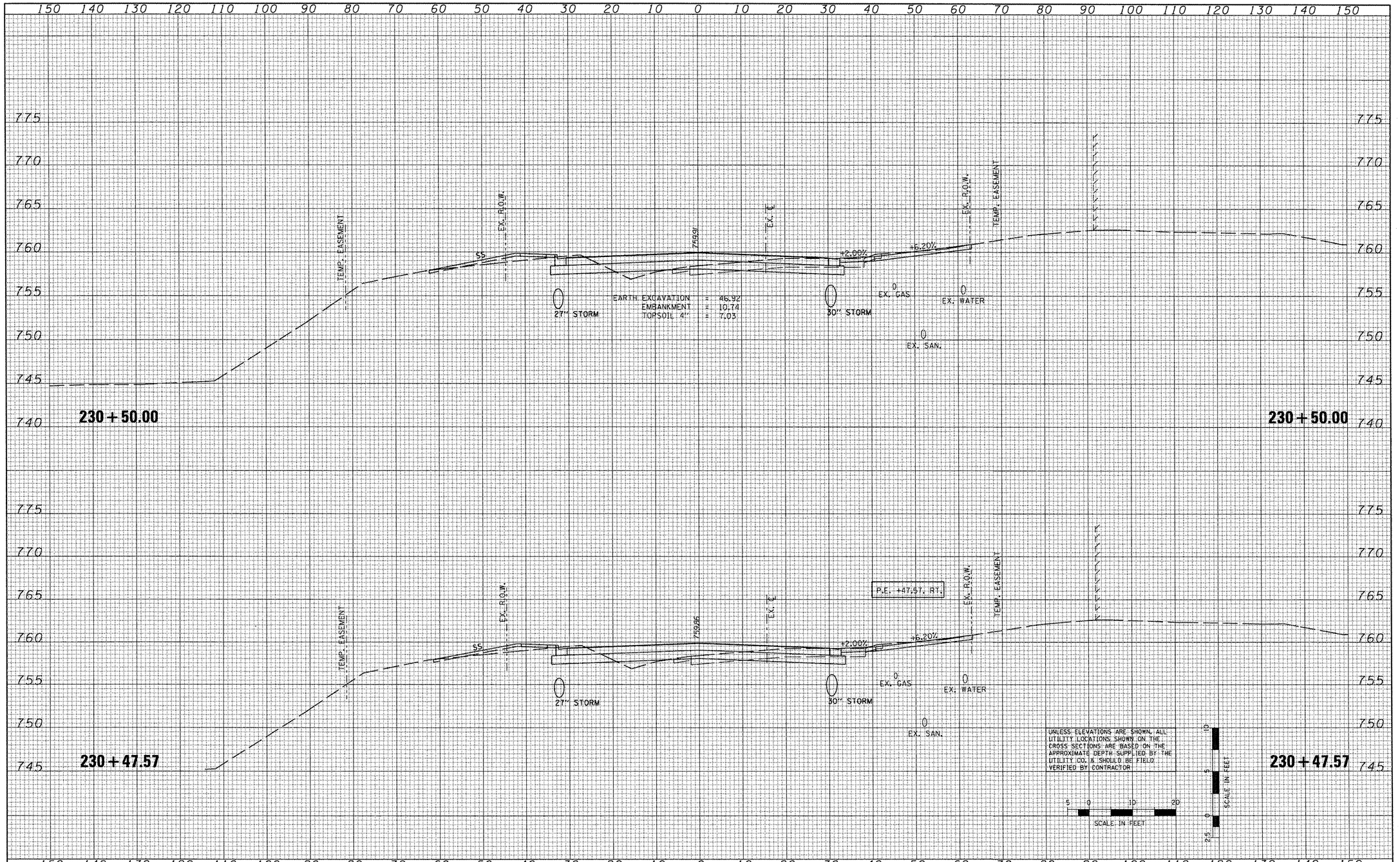
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 229+96.86 TO STA. 230+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	333
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			



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

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 230+47.57 TO STA. 230+50.00

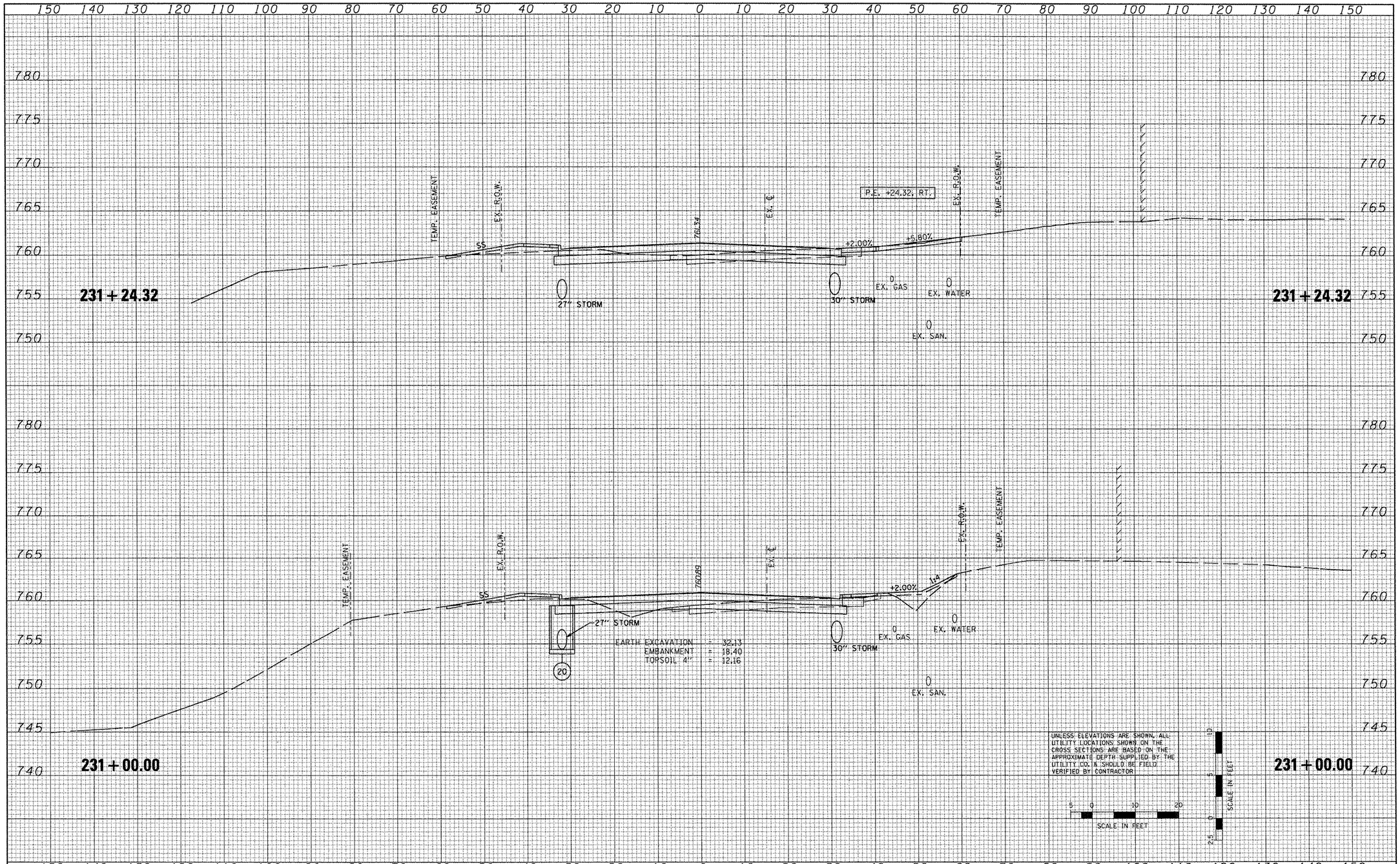
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	334
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
AUTOCAD	TEMPLATE	
	AREAS	
	AREAS CHECKED	

BY	DATE

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
AUTOCAD	TEMPLATE	
	AREAS	
	AREAS CHECKED	

BY	DATE



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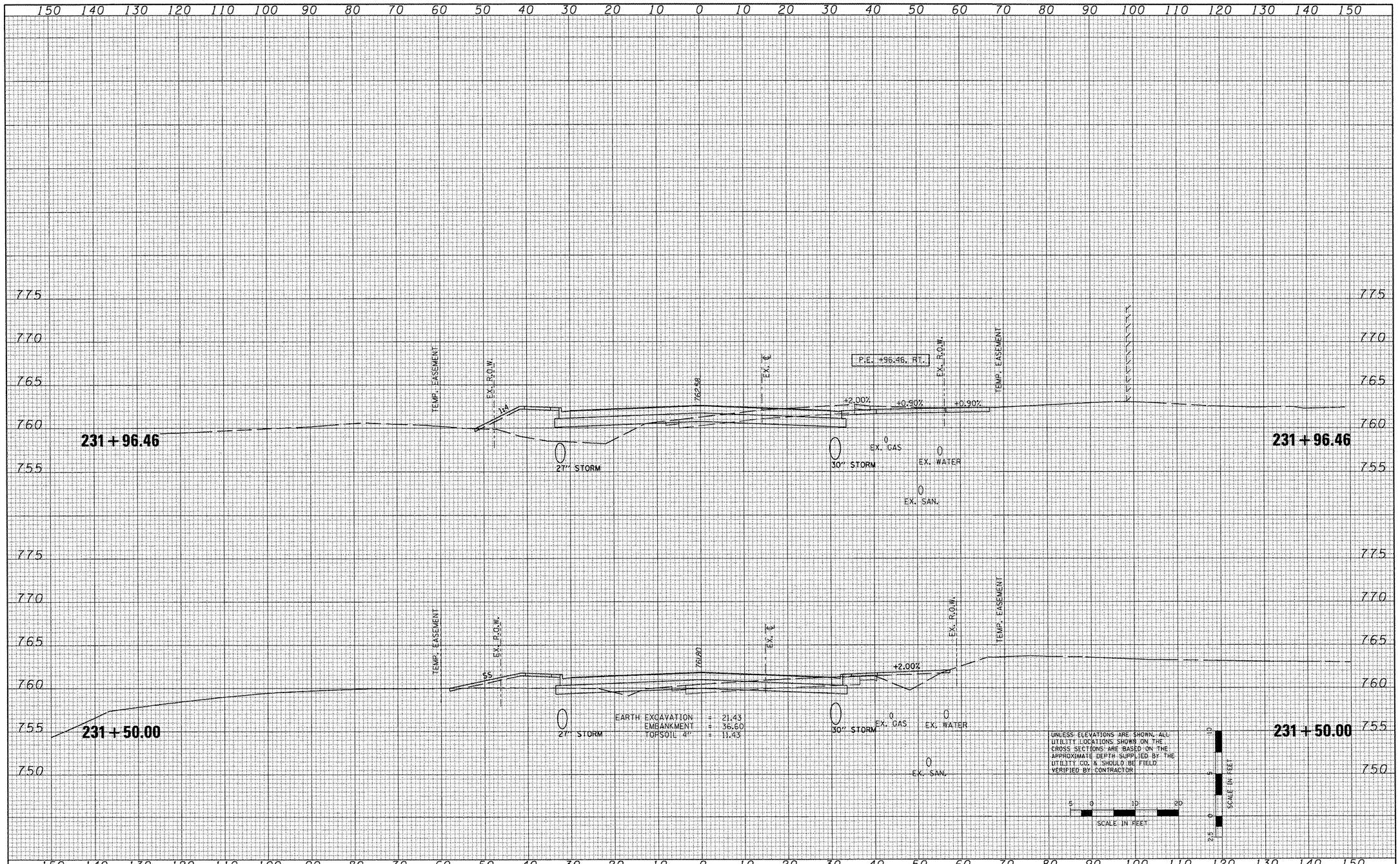
		DRAWN -	REVISED -
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 231+00.00 TO STA. 231+24.32

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	335
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			



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

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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

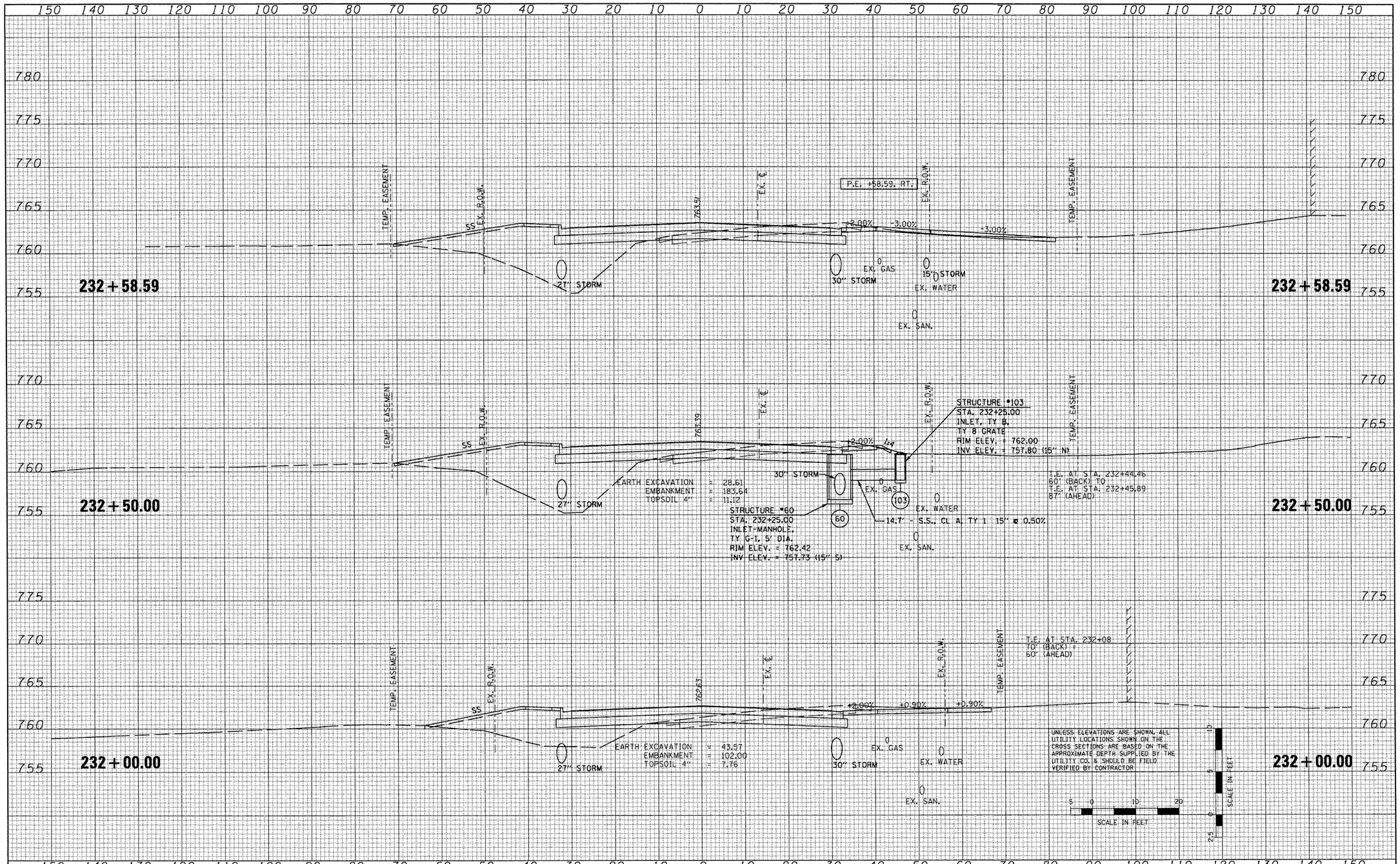
FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 231+50.00 TO STA. 231+96.46

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	336
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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

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



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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 232+00.00 TO STA. 232+58.59

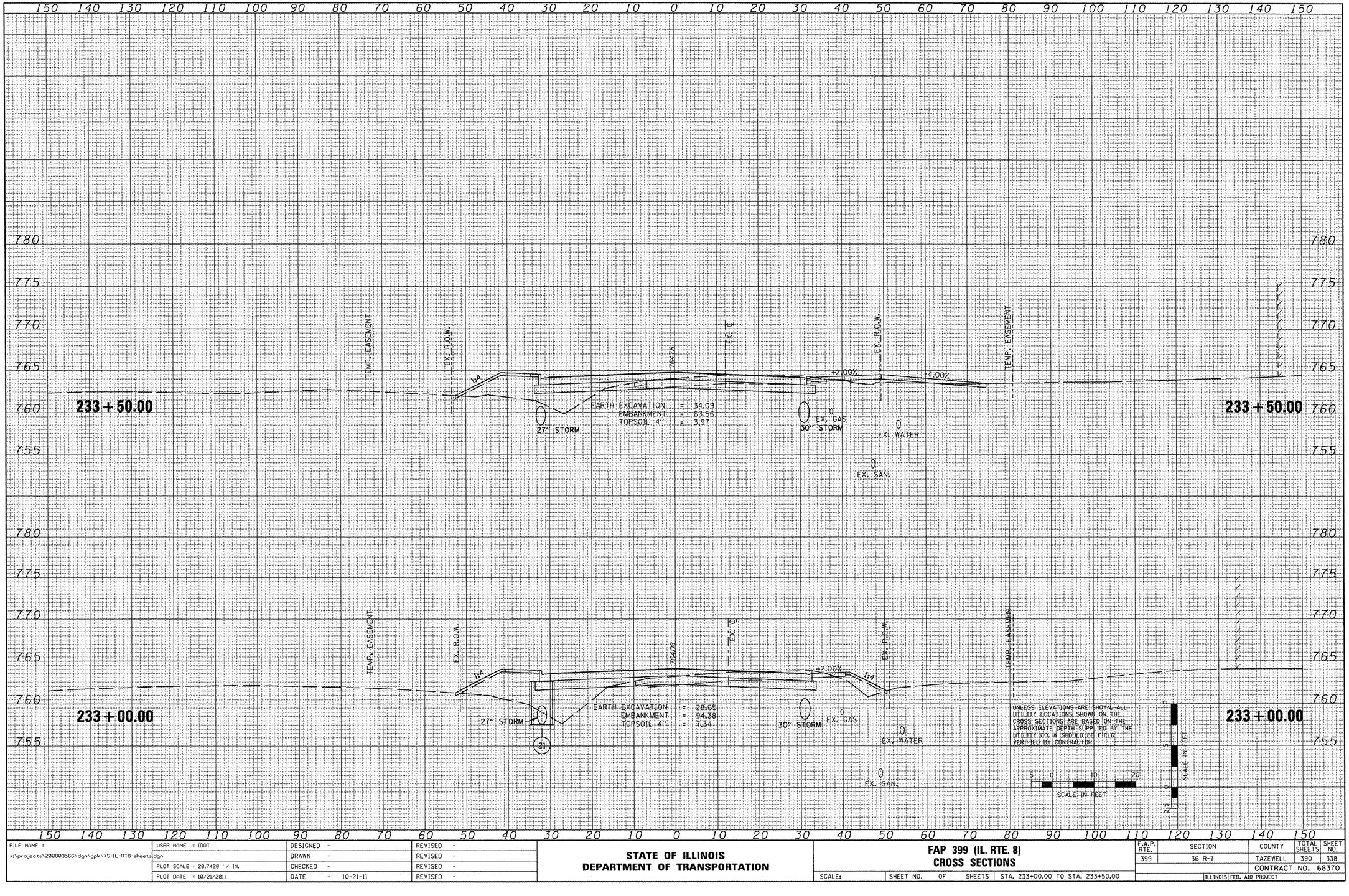
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	337
		CONTRACT NO. 68370		
	ILLINOIS	FED. AID PROJECT		

NO.	NOTE BOOK	FINAL SURVEY
		SURVEYED
		PLOTTED
		MANUSCRIPT
		AREAS
		AREAS CHECKED

NO.	BY	DATE

ORIGINAL SURVEY	
	SURVEYED
	PLOTTED
	MANUSCRIPT
NOTE BOOK	AREAS
NO.	AREAS CHECKED

NO.	BY	DATE



FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
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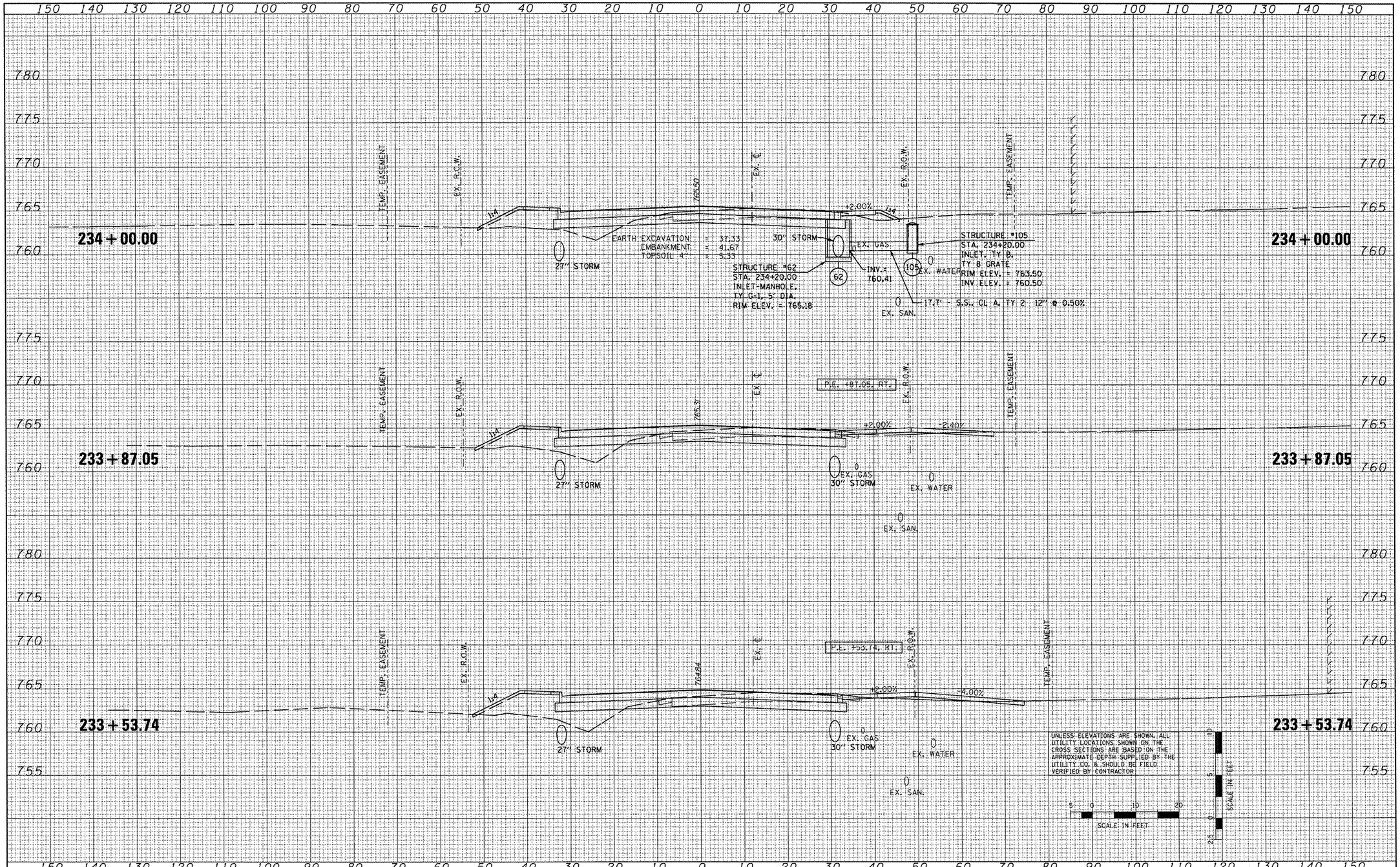
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 233+00.00 TO STA. 233+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	338
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			



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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

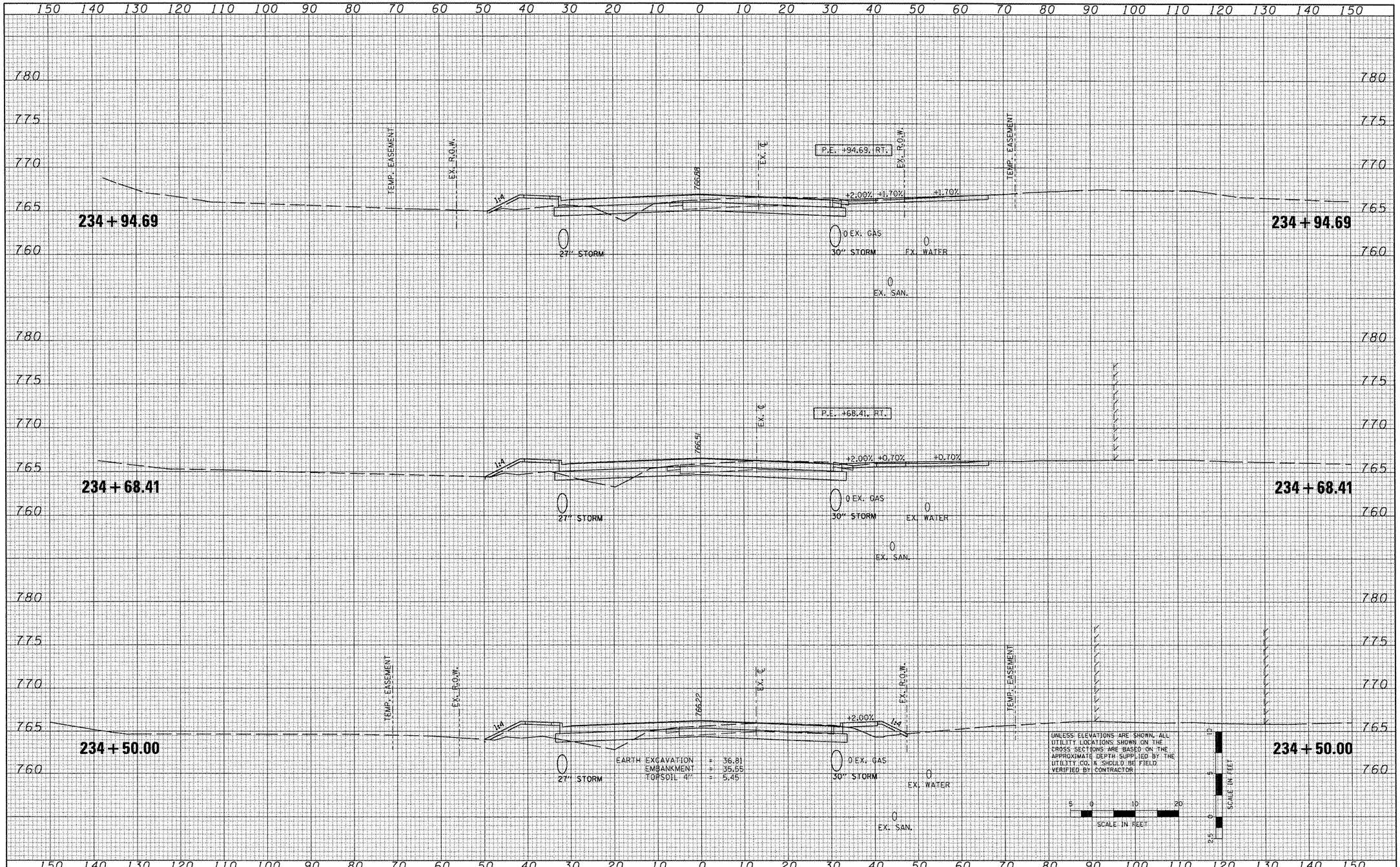
FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 233+53.74 TO STA. 234+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	339
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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

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



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

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

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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 234+50.00 TO STA. 234+94.69

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	340
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

785 780 775 770 765 760

235 + 50.00

TEMP. EASEMENT
EX. R.O.W.
1:4
7672
EX. ℄
+2.00% +3.40%
EX. R.O.W.
TEMP. EASEMENT

EARTH EXCAVATION = 53.49
EMBANKMENT = 17.77
TOPSOIL 4" = 2.78

24" STORM
EX. GAS
30" STORM
EX. WATER
EX. SAN.

235 + 00.00

TEMP. EASEMENT
EX. R.O.W.
1:4
7665
EX. ℄
+2.00% +1.70% +1.70%
EX. R.O.W.
TEMP. EASEMENT

EARTH EXCAVATION = 57.69
EMBANKMENT = 16.33
TOPSOIL 4" = 2.71

24" STORM
EX. GAS
30" STORM
EX. WATER
EX. SAN.

22

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20
SCALE IN FEET

10 5 0
SCALE IN FEET

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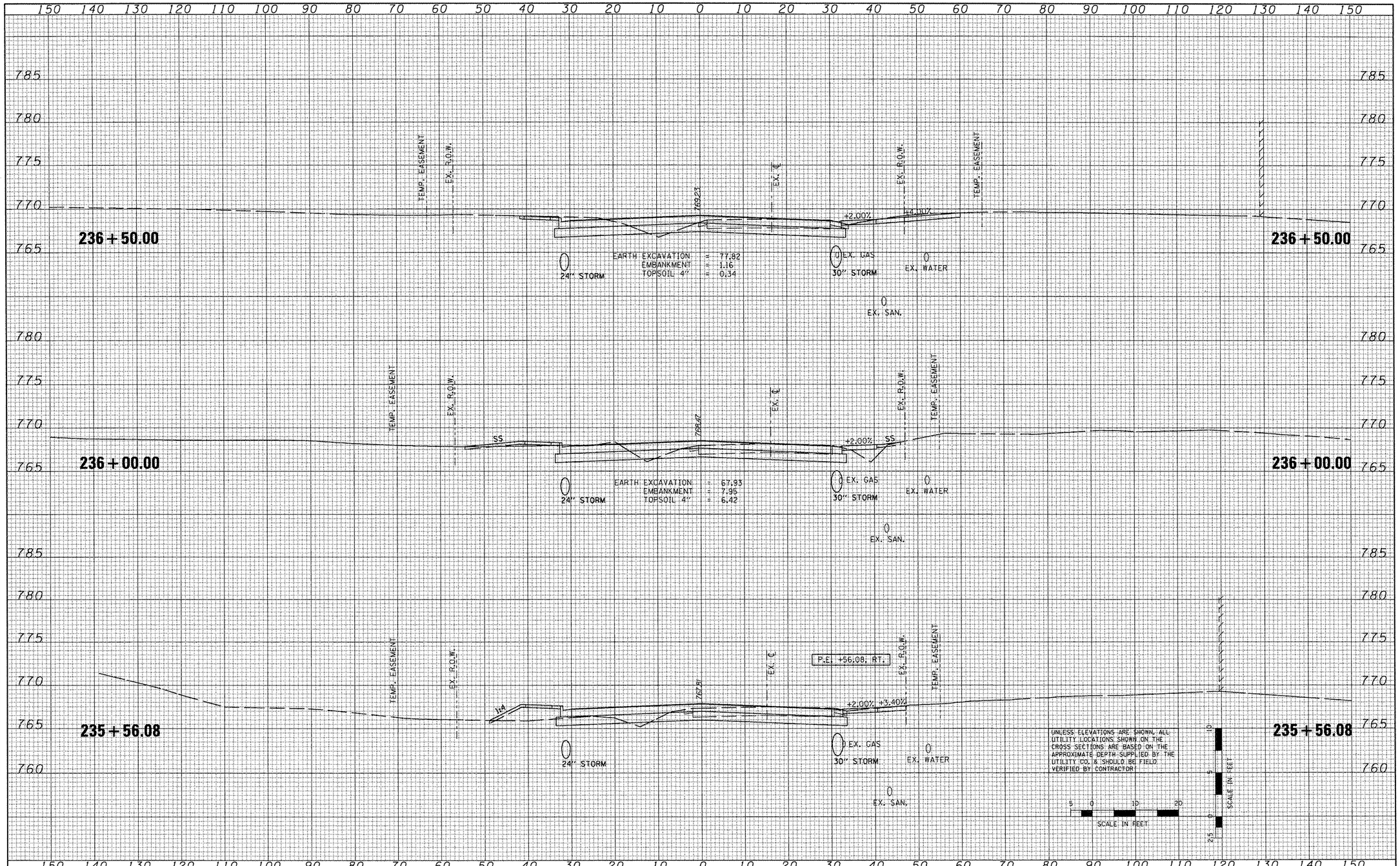
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 235+00.00 TO STA. 235+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	341
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			



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

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

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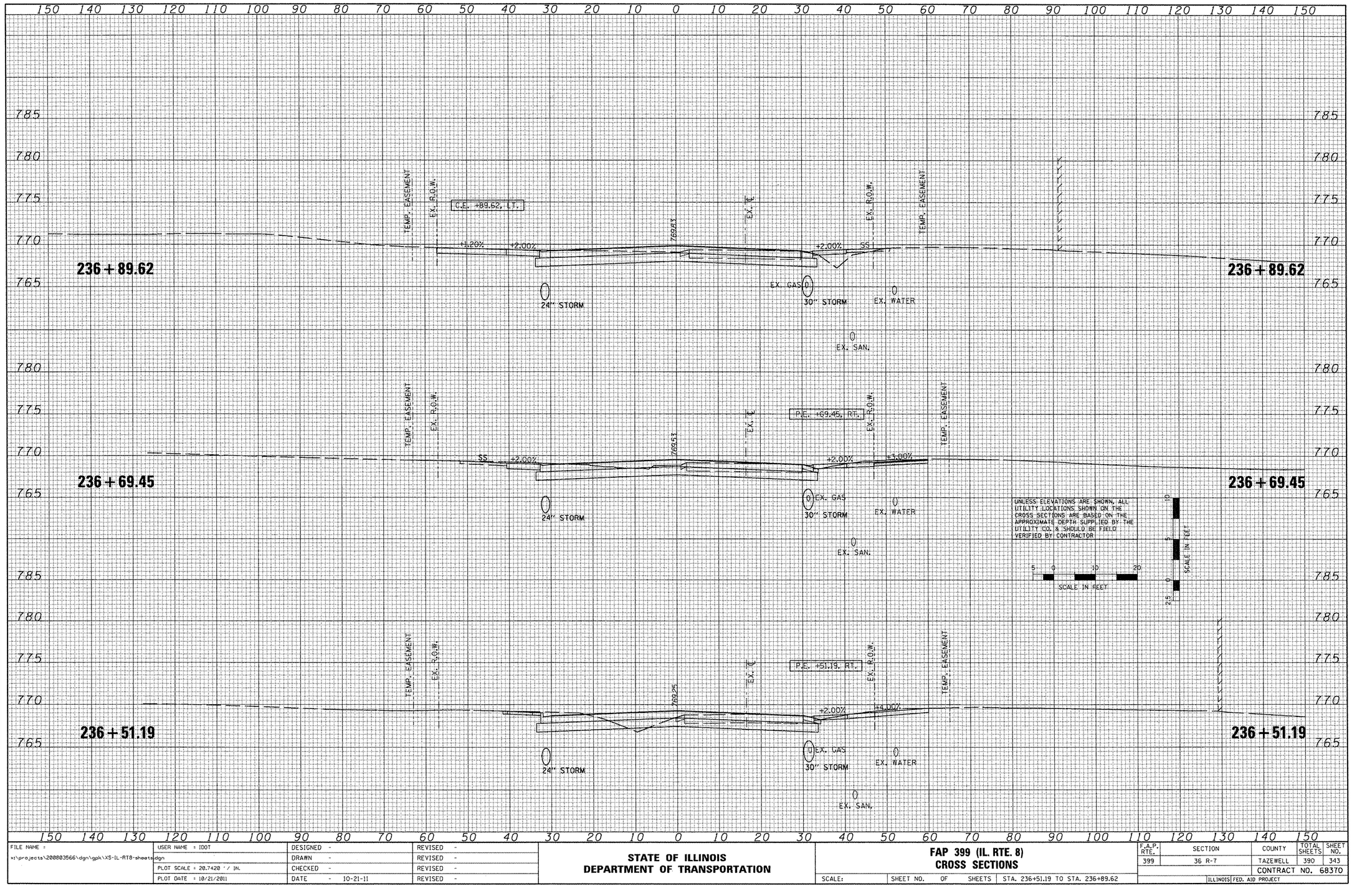
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 235+56.08 TO STA. 236+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	342
		CONTRACT NO. 68370		
	ILLINOIS	FED. AID PROJECT		



DATE	BY	
		SURVEYED
		PLOTTED
		TEMPLATE
		AREAS
		AREAS CHECKED

FINAL SURVEY
NOTE BOOK
NO.

ORIGINAL SURVEY

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 236+51.19 TO STA. 236+89.62

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	343
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

785 780 775 770 765

237 + 56.51

TEMP. EASEMENT | EX. R.O.W. | EX. ℄ | EX. R.O.W. | TEMP. EASEMENT

7702S

1:4

C.E. +56.51; RT.

+2.00% +0.60% +0.60%

24" STORM | EX. GAS | 30" STORM | EX. WATER | EX. TEL. | EX. SAN.

237 + 56.51

237 + 50.00

TEMP. EASEMENT | EX. R.O.W. | EX. ℄ | EX. R.O.W. | TEMP. EASEMENT

7702S

+2.00% +0.60% +0.60%

24" STORM | EX. GAS | 30" STORM | EX. WATER | EX. TEL. | EX. SAN.

EARTH EXCAVATION = 106.50
EMBANKMENT = 0.66
TOPSOIL 4" = 3.69

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET: 5 0 10 20

SCALE IN FEET: 5 0 2.5

237 + 50.00

237 + 00.00

TEMP. EASEMENT | EX. R.O.W. | EX. ℄ | EX. R.O.W. | TEMP. EASEMENT

7800S

+1.20% +2.00% +2.00% 5%

24" STORM | EX. GAS | 30" STORM | EX. WATER | EX. SAN.

EARTH EXCAVATION = 92.42
EMBANKMENT = 12.04
TOPSOIL 4" = 3.12

64

237 + 00.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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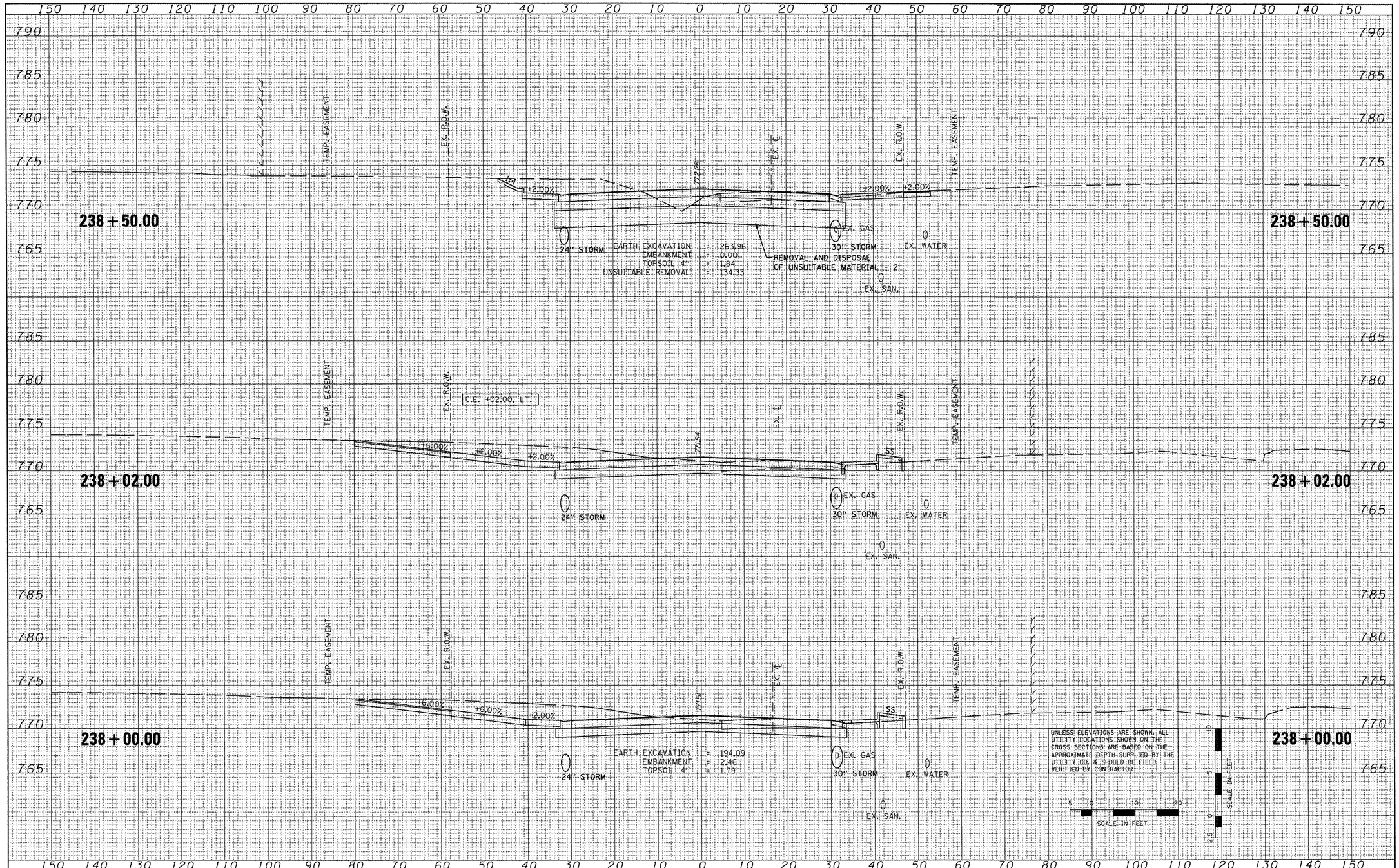
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 237+00.00 TO STA. 237+56.51

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	344
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		



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

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SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED
BY — DATE

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 238+00.00 TO STA. 238+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	345
		CONTRACT NO. 68370		
	ILLINOIS	FED. AID PROJECT		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMP. AREAS		
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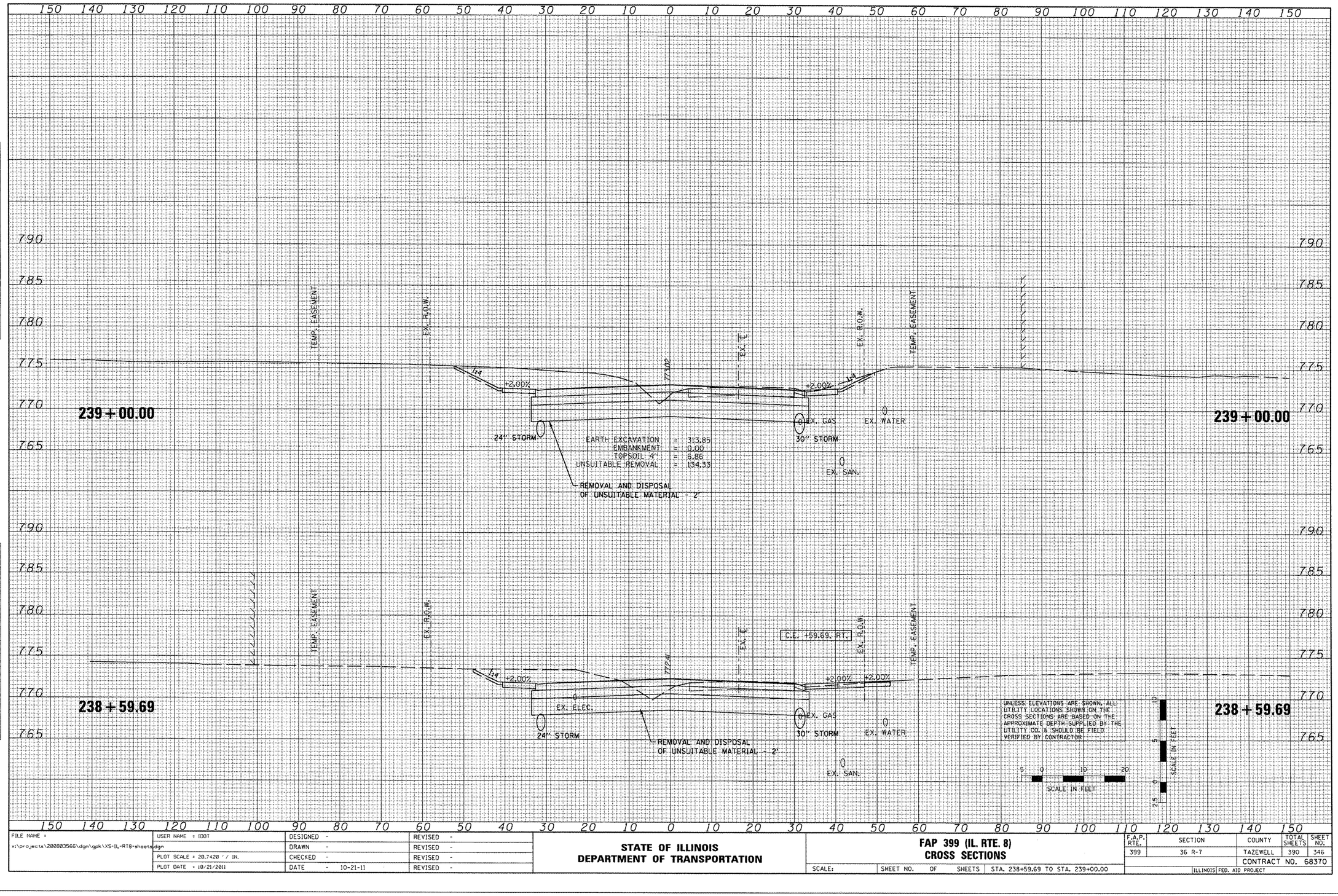
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMP. AREAS		
	AREAS CHECKED		



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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 238+59.69 TO STA. 239+00.00

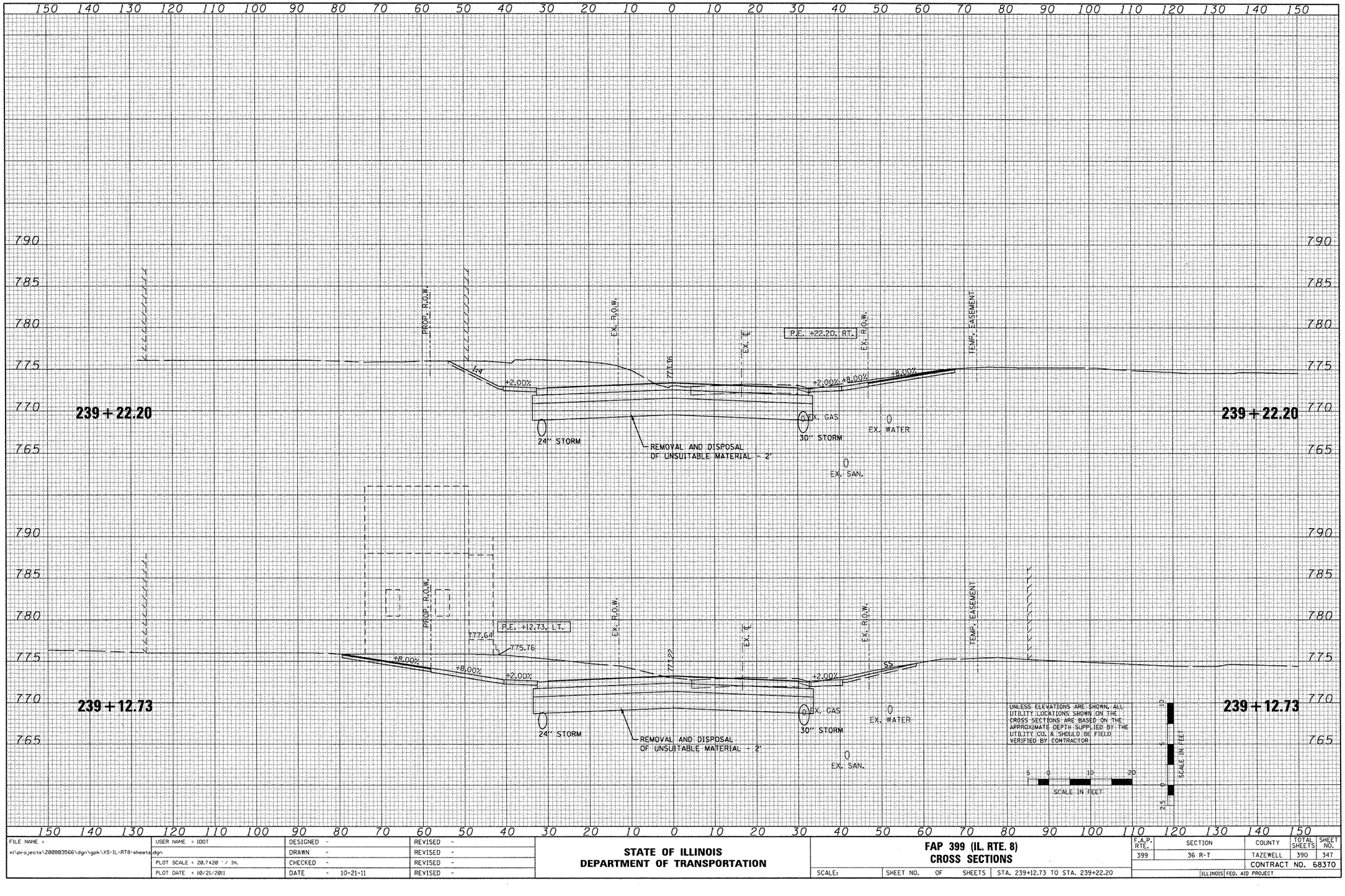
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	346
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

BY	DATE

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

BY	DATE



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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

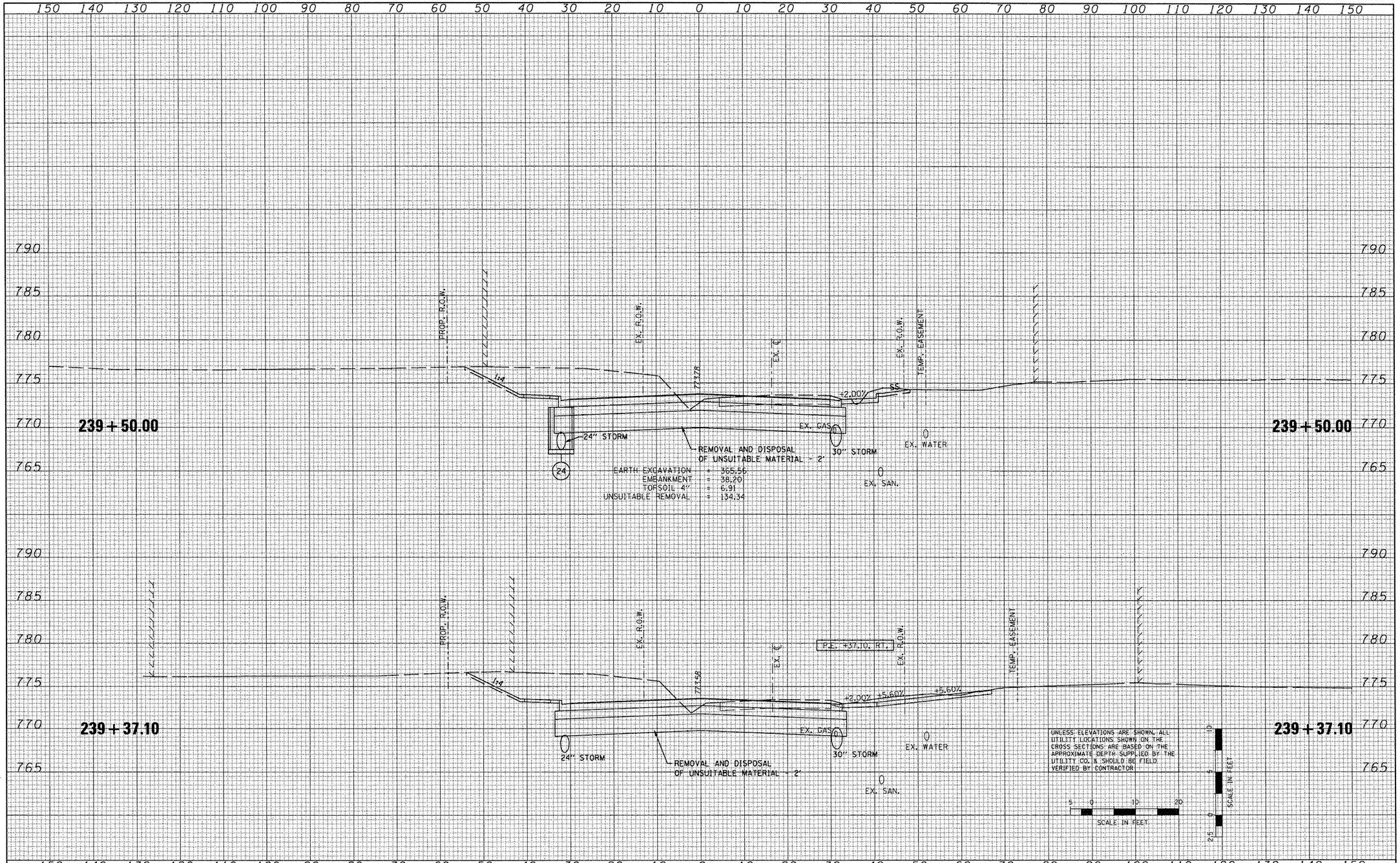
FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 239+12.73 TO STA. 239+22.20

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	347
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
HORIZ. & VERT. AREAS		
AREAS CHECKED		

BY	DATE



ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
HORIZ. & VERT. AREAS		
AREAS CHECKED		

BY	DATE

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 239+37.10 TO STA. 239+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	348
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

790 785 780 775 770

241 + 00.00

TEMP. EASEMENT | PROP. R.O.W. | EX. R.O.W. | EX. ℄ | PROP. R.O.W. | TEMP. EASEMENT

SS | TOPSOIL EXCAVATION | 77604 | SS

24" STORM | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 1' | EX. GAS | 30" STORM | EX. WATER | EX. SAN.

EARTH EXCAVATION	=	149.12
EMBANKMENT	=	51.99
TOPSOIL 4"	=	10.62
UNSUITABLE REMOVAL	=	38.29
TOPSOIL EXCAVATION	=	53.81

241 + 00.00

790 785 780 775 770

240 + 50.00

TEMP. EASEMENT | PROP. R.O.W. | EX. R.O.W. | EX. ℄ | GRANT STREET STA. 240+50.31 | EX. R.O.W. | TEMP. EASEMENT

TOPSOIL EXCAVATION | 1:4 | 77530 | 1:4

24" STORM | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 1' | EX. GAS | 30" STORM | EX. WATER | EX. SAN.

EARTH EXCAVATION	=	110.31
EMBANKMENT	=	38.36
TOPSOIL 4"	=	1.69
UNSUITABLE REMOVAL	=	38.12
TOPSOIL EXCAVATION	=	47.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20 SCALE IN FEET

10 5 2.5 0 SCALE IN FEET

240 + 50.00

790 785 780 775 770

240 + 00.00

TEMP. EASEMENT | PROP. R.O.W. | EX. R.O.W. | EX. ℄ | EX. R.O.W. | TEMP. EASEMENT

TOPSOIL EXCAVATION | 1:4 | 77454 | 1:4

24" STORM | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 2' | EX. GAS | 30" STORM | EX. WATER | EX. SAN.

EARTH EXCAVATION	=	340.40
EMBANKMENT	=	38.67
TOPSOIL 4"	=	4.55
TOPSOIL EXCAVATION	=	58.25
UNSUITABLE REMOVAL	=	134.33

240 + 00.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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

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

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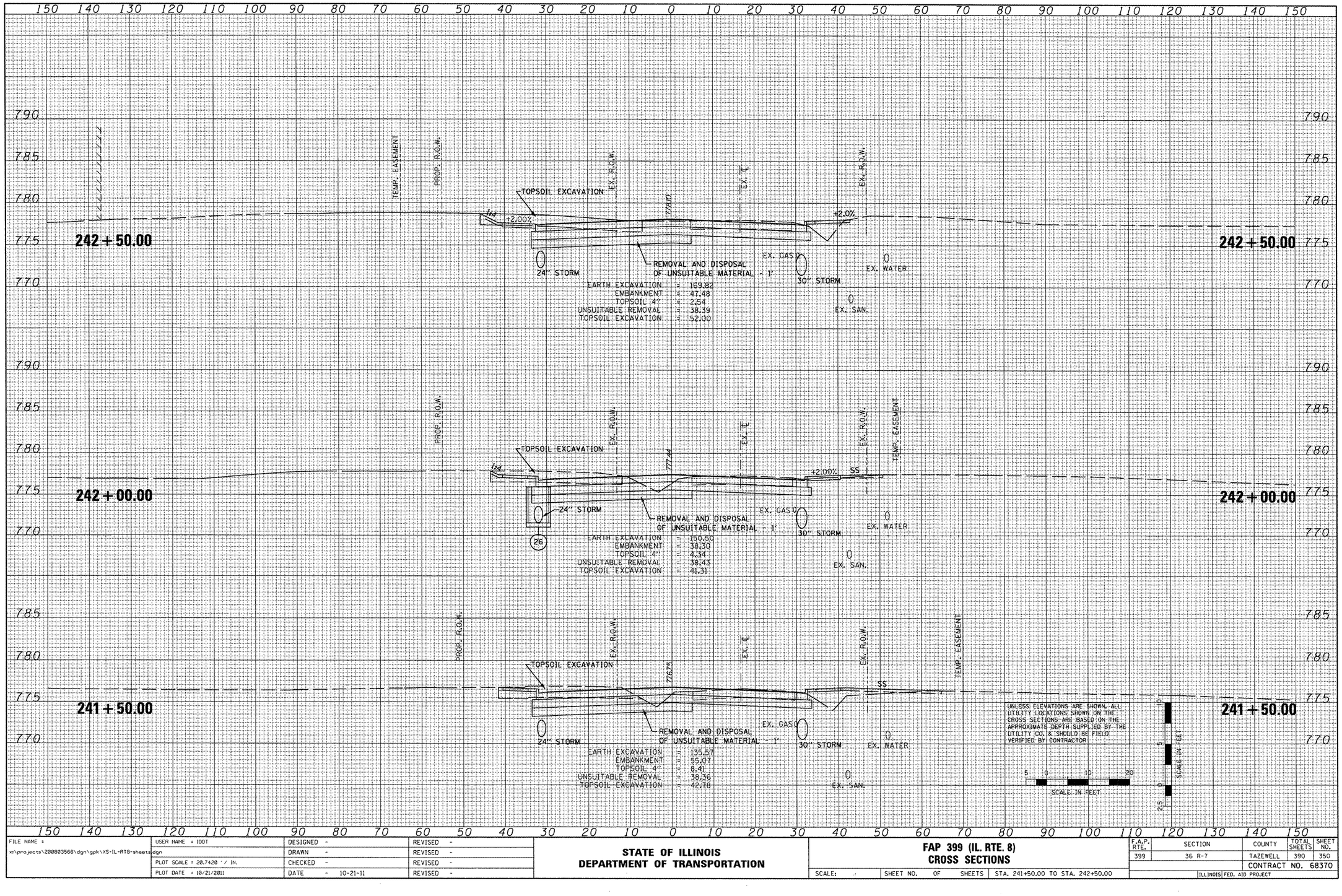
	PLOT DATE = 10/21/2011	CHECKED -	REVISED -
		DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 240+00.00 TO STA. 241+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	349
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			



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

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

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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

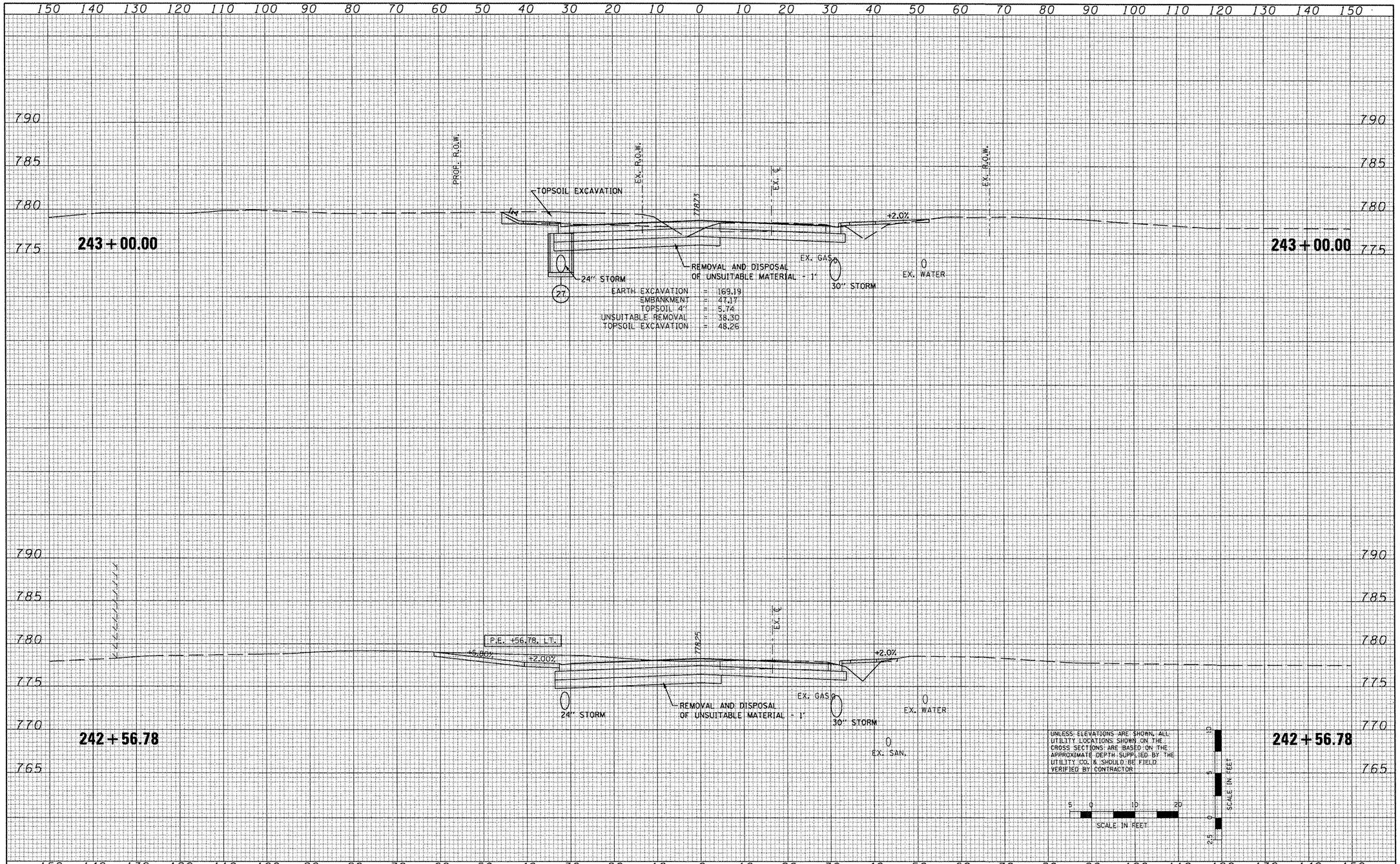
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 241+50.00 TO STA. 242+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	350
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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



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

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 242+56.78 TO STA. 243+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	351
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

795 790 785 780 775

244 + 21.20

+6.00%

-2.00%

PROP. R.O.W.

EX. R.O.W.

EX. C

24" STORM

30" STORM

EX. WATER

VOHLAND STREET STA. 244+28.65

244 + 00.00

+2.00%

-4.00%

EX. GAS

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 1'

EARTH EXCAVATION	= 199.26
EMBANKMENT	= 3.00
TOPSOIL 4"	= 8.21
UNSUITABLE REMOVAL	= 38.09
TOPSOIL EXCAVATION	$TEX244+00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20
SCALE IN FEET

10 5 0
SCALE IN FEET

243 + 50.00

TOPSOIL EXCAVATION

-4.00%

-2.00%

SS

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 1'

EARTH EXCAVATION	= 172.37
EMBANKMENT	= 0.00
TOPSOIL 4"	= 3.80
UNSUITABLE REMOVAL	= 38.23
TOPSOIL EXCAVATION	= 47.48

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

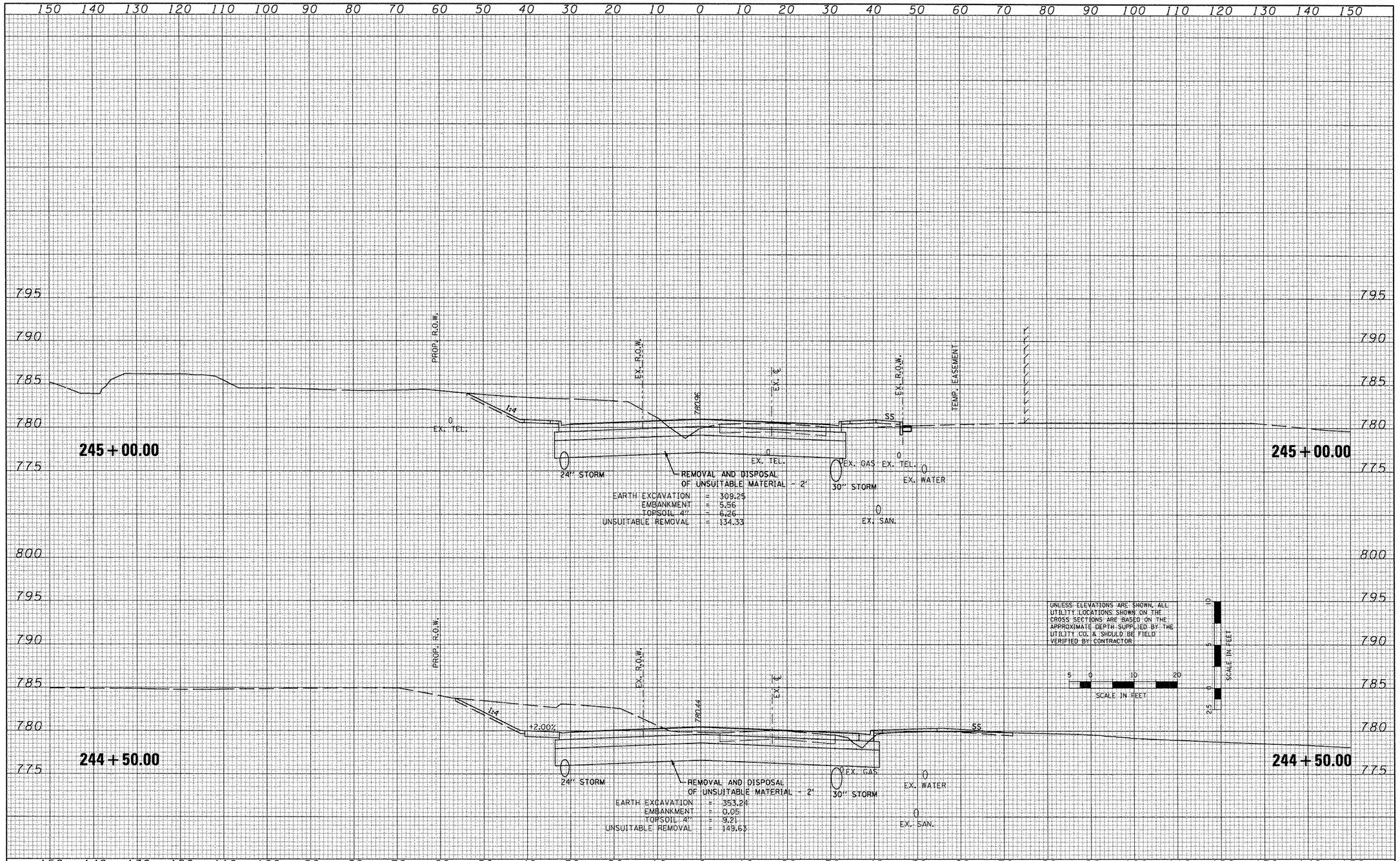
FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 243+50.00 TO STA. 244+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	352
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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

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



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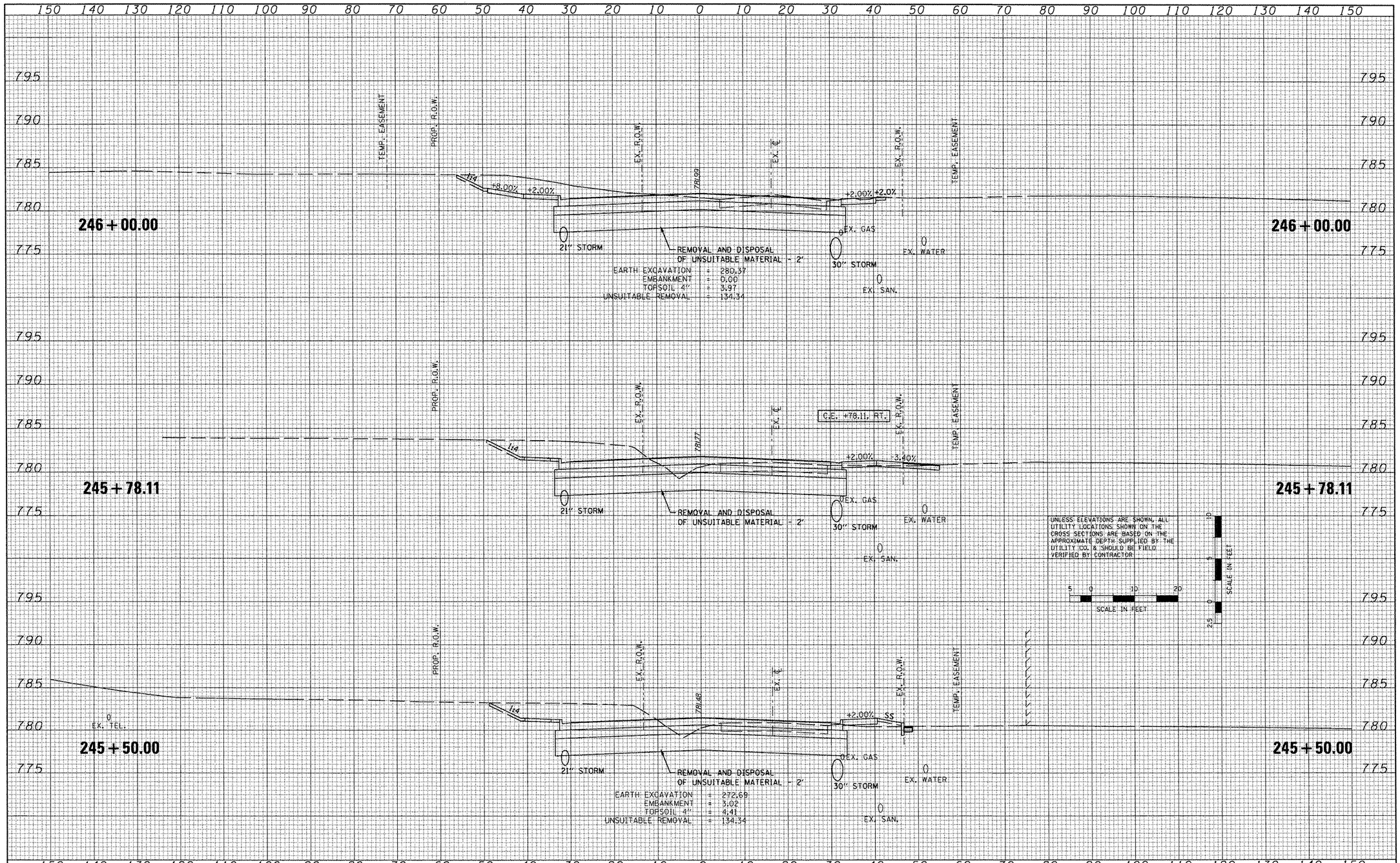
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RT. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 244+50.00 TO STA. 245+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	353
		CONTRACT NO. 68370		
	ILLINOIS	FED. AID PROJECT		



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

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

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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 245+50.00 TO STA. 246+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	354
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

795
790
785
780
775

246 + 21.54

TEMP. EASEMENT
PROP. R.O.W.
P.E. +21.54, LT.
EX. R.O.W.
7822
EX. ℄
EX. R.O.W.
TEMP. EASEMENT
+8.00%
+2.00%
+0.8%
21" STORM
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 2'
EX. GAS
27" STORM
EX. WATER
EX. SAN.

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET
10 5 0 10 20

SCALE IN FEET
10 5 0 2.5

246 + 21.54

FILE NAME =	USER NAME = IDOT	DESIGNED -	REVISED -
x:\projects\200803566\dgn\gpk\XS-IL-RT8-sheets.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

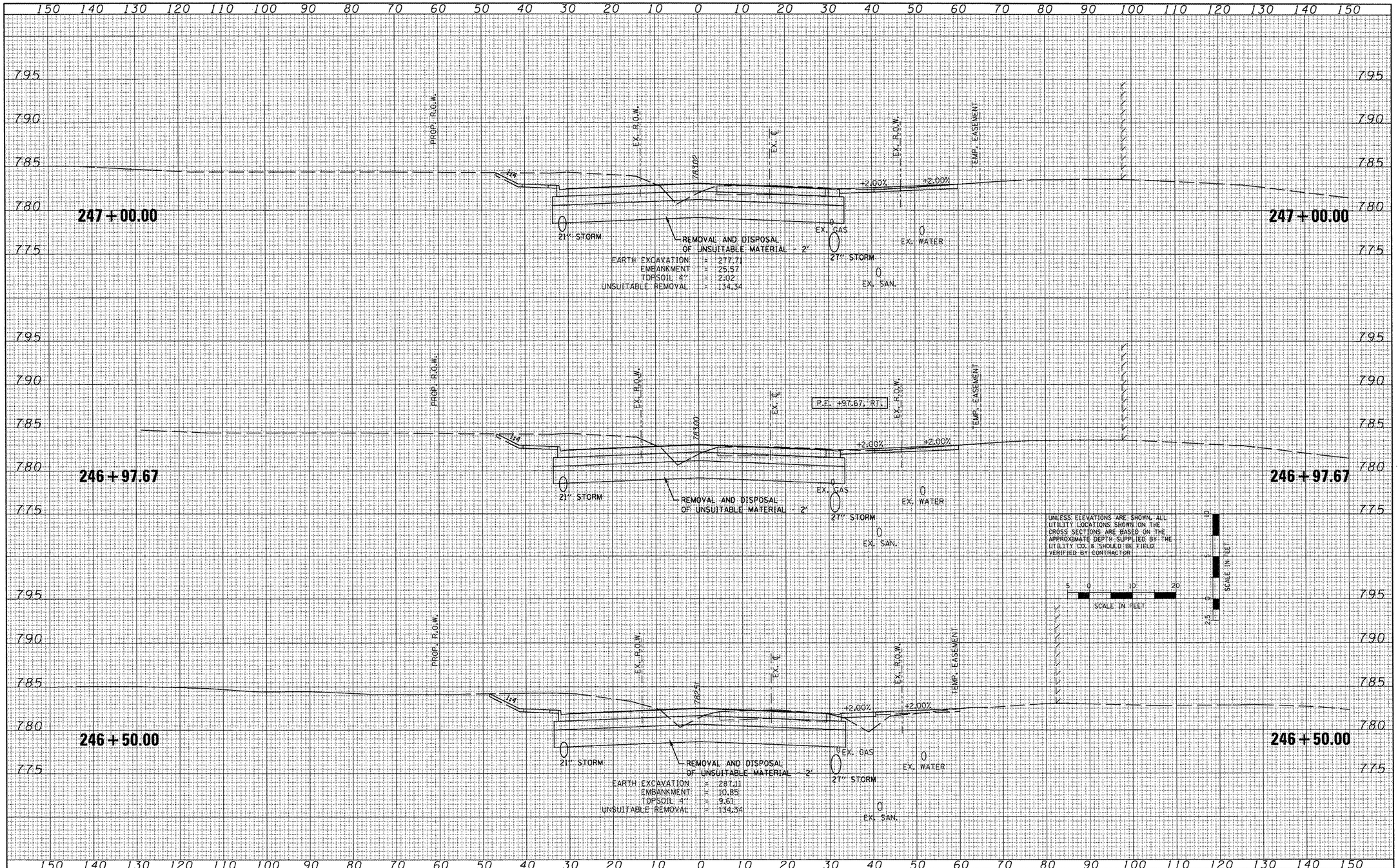
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 246+21.54

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	355
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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



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

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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 246+50.00 TO STA. 247+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	356
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

795 790 785 780 775

248+50.00

PROP. R.O.W.
EX. R.O.W.
EX. ℄
7+34.57
14
SS
21" STORM
REMOVAL AND DISPOSAL
OF UNSUITABLE MATERIAL - 8"
EARTH EXCAVATION = 145.43
EMBANKMENT = 37.38
TOPSOIL 4" = 5.35
UNSUITABLE REMOVAL = 25.33
EX. GAS
27" STORM
EX. WATER
EX. SAN.

McGINLEY ROAD STA. 248+26.63

248+00.00

PROP. R.O.W.
EX. R.O.W.
EX. ℄
7+84.06
14
SS
21" STORM
REMOVAL AND DISPOSAL
OF UNSUITABLE MATERIAL - 8"
EARTH EXCAVATION = 166.23
EMBANKMENT = 38.65
TOPSOIL 4" = 5.32
UNSUITABLE REMOVAL = 25.57
EX. GAS
27" STORM
EX. WATER
EX. SAN.
31

247+50.00

PROP. R.O.W.
EX. R.O.W.
EX. ℄
7+53.54
14
SS
21" STORM
REMOVAL AND DISPOSAL
OF UNSUITABLE MATERIAL - 2'
EARTH EXCAVATION = 255.67
EMBANKMENT = 43.85
TOPSOIL 4" = 7.39
UNSUITABLE REMOVAL = 134.34
EX. GAS
27" STORM
INV.= 779.39
EX. WATER
EX. SAN.
72
107
TEMP. EASEMENT
21.7' - S.S., CL A, TY 1 15" @ 0.50%

STRUCTURE #72
STA. 247+30.00
INLET-MANHOLE,
TY C-I.L. 5' DIA.
RIM ELEV. = 782.74

STRUCTURE #107
STA. 247+30.00
INLET, TY B,
TY 8 GRATE
RIM ELEV. = 782.50
INV ELEV. = 780.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE: IN FEET
5 0 10 20
SCALE: IN FEET
10 5 0

FINAL SURVEY / ORIGINAL SURVEY
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
NOTE BOOK
NO.
BY
DATE

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

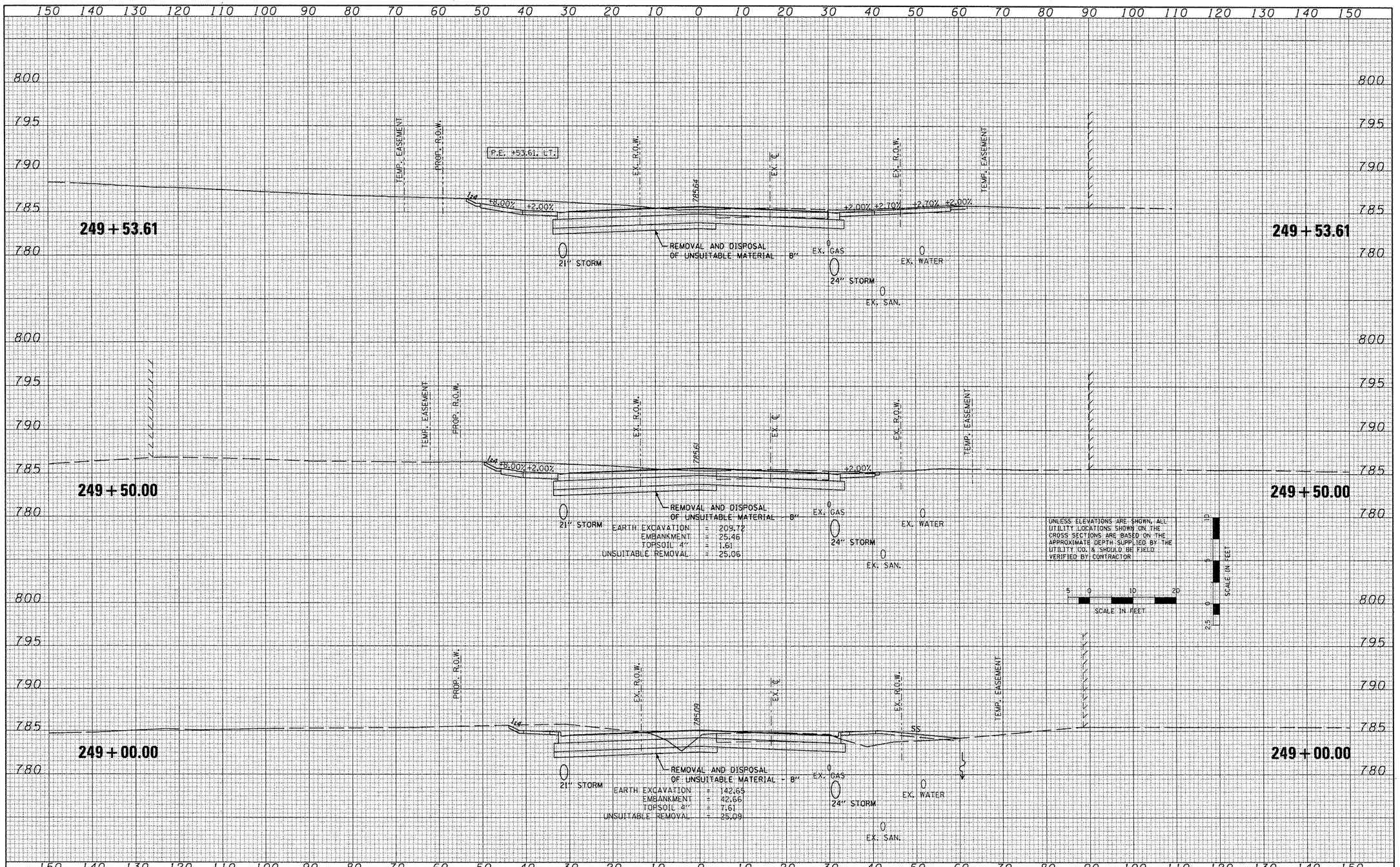
FAP 399 (IL RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 247+50.00 TO STA. 248+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	357
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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

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



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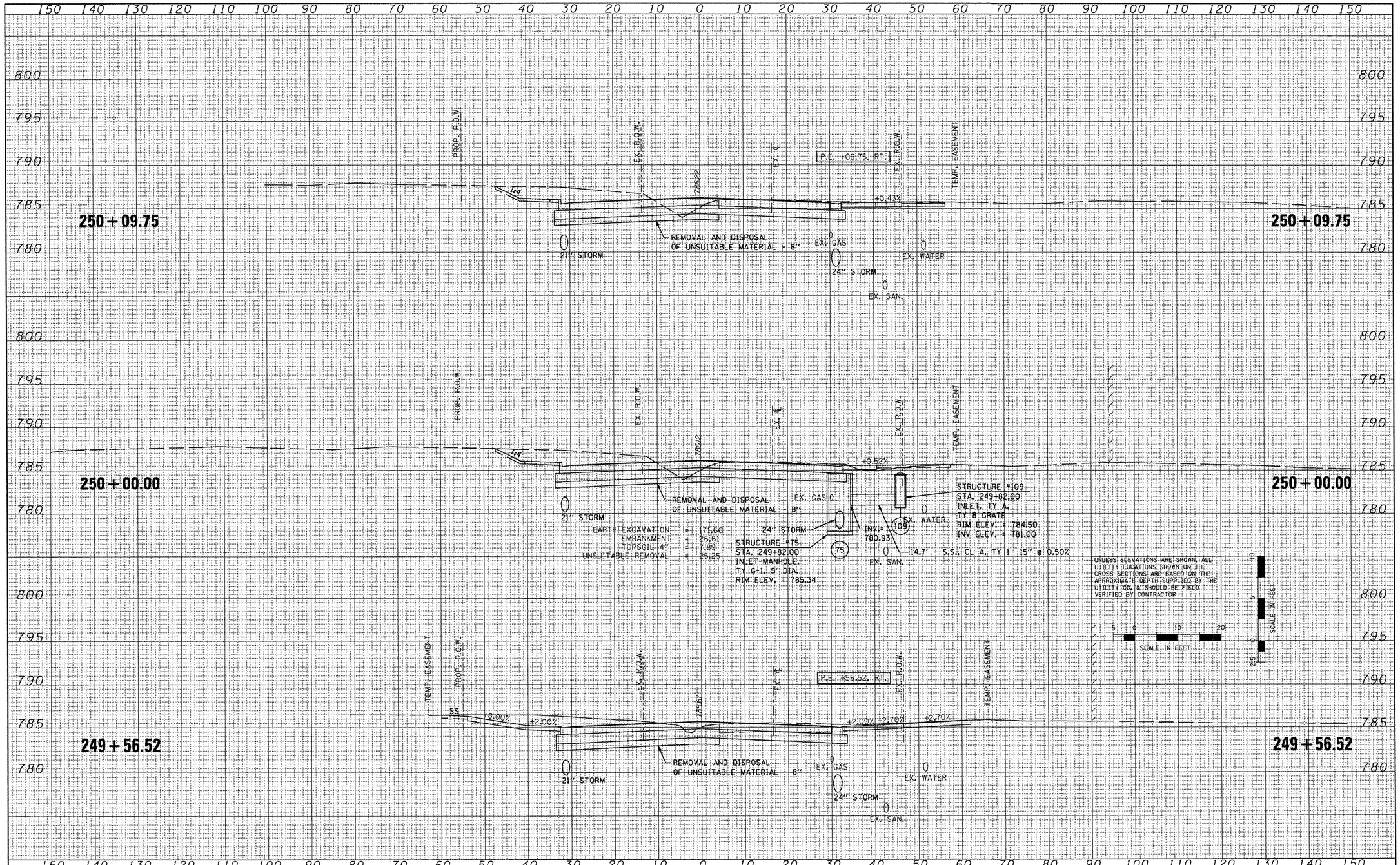
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 249+00.00 TO STA. 249+53.61

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	358
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			



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

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

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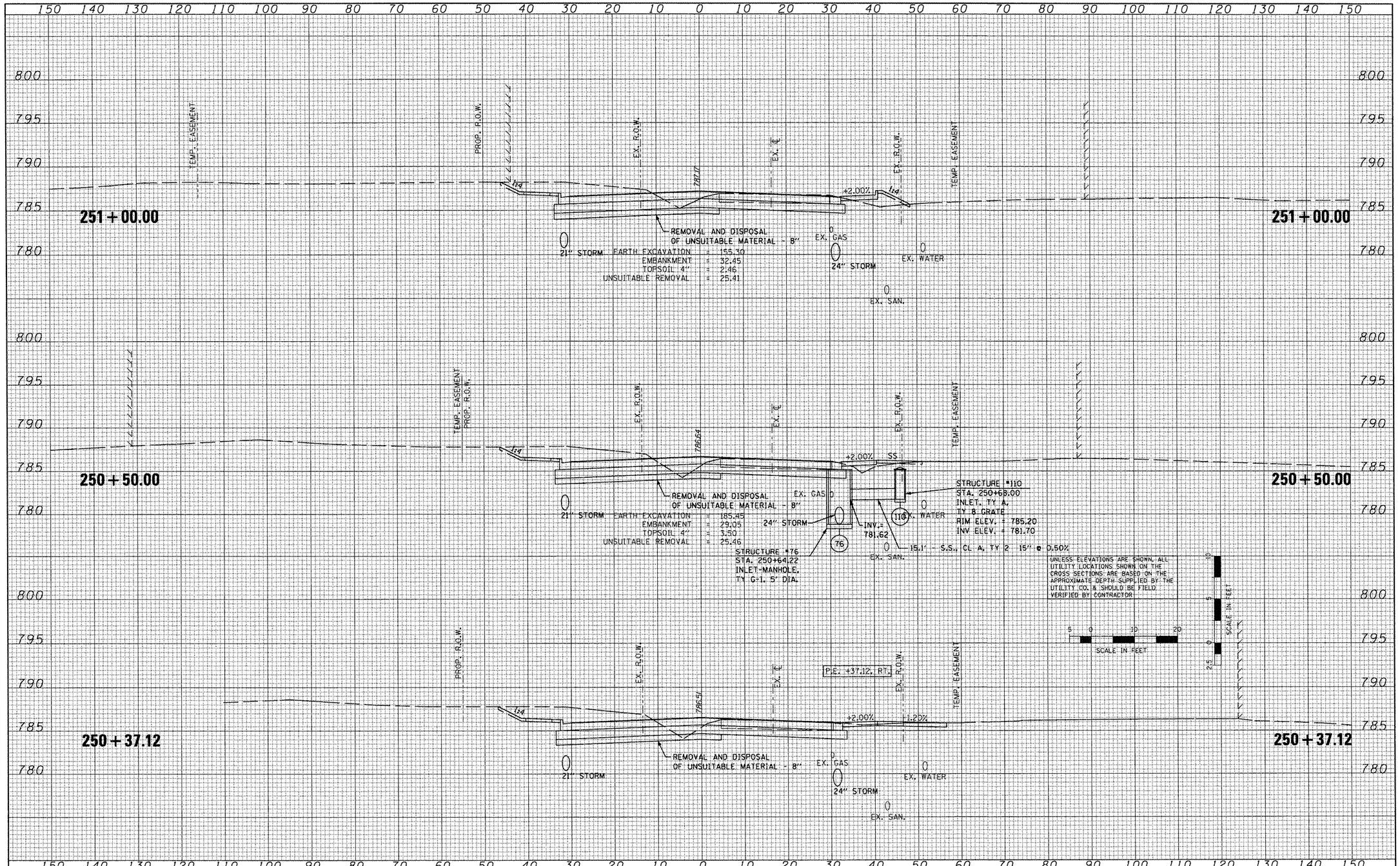
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 249+56.52 TO STA. 250+09.75

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	359
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		



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

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

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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 250+37.12 TO STA. 251+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	360
		CONTRACT NO. 68370		
	ILLINOIS	FED. AID PROJECT		

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

800 795 790 785 780

252 + 00.00

TEMP. EASEMENT | PROP. R.O.W. | EX. R.O.W. | EX. ℄ | EX. R.O.W. | PROP. R.O.W. | TEMP. EASEMENT

WAGNER STREET STA. 252+26.77

72B.36

+2.46%

EX. WATER | EX. GAS | EX. TEL. | 15" STORM | EX. TEL. | EX. GAS | 2" STORM | EX. WATER

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 8"

EARTH EXCAVATION	114.04
EMBANKMENT	29.39
TOPSOIL 4"	1.24
UNSUITABLE REMOVAL	25.34

EX. SAN.

252 + 00.00

800 795 790 785 780

251 + 50.00

TEMP. EASEMENT | PROP. R.O.W. | EX. R.O.W. | EX. ℄ | EX. R.O.W. | TEMP. EASEMENT

ESKEN DRIVE STA. 251+47.31

72B.74

1:4

+1.10% | +1.10%

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 8"

15" STORM | EX. GAS | EX. WATER

EARTH EXCAVATION	=	201.14
EMBANKMENT	=	31.57
TOPSOIL 4"	=	5.99
UNSUITABLE REMOVAL	=	25.29

24" STORM

EX. SAN.

251 + 50.00

800 795 790 785 780

251 + 36.03

TEMP. EASEMENT | PROP. R.O.W. | EX. R.O.W. | EX. ℄ | P.I. +36.03, RT. | EX. R.O.W. | TEMP. EASEMENT

72B.58

1:4

+2.00% | -3.50%

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 8"

15" STORM | EX. GAS | EX. WATER

24" STORM

EX. SAN.

251 + 36.03

800 795 790 785 780

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20
SCALE IN FEET

10 5 0 2.5
SCALE IN FEET

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

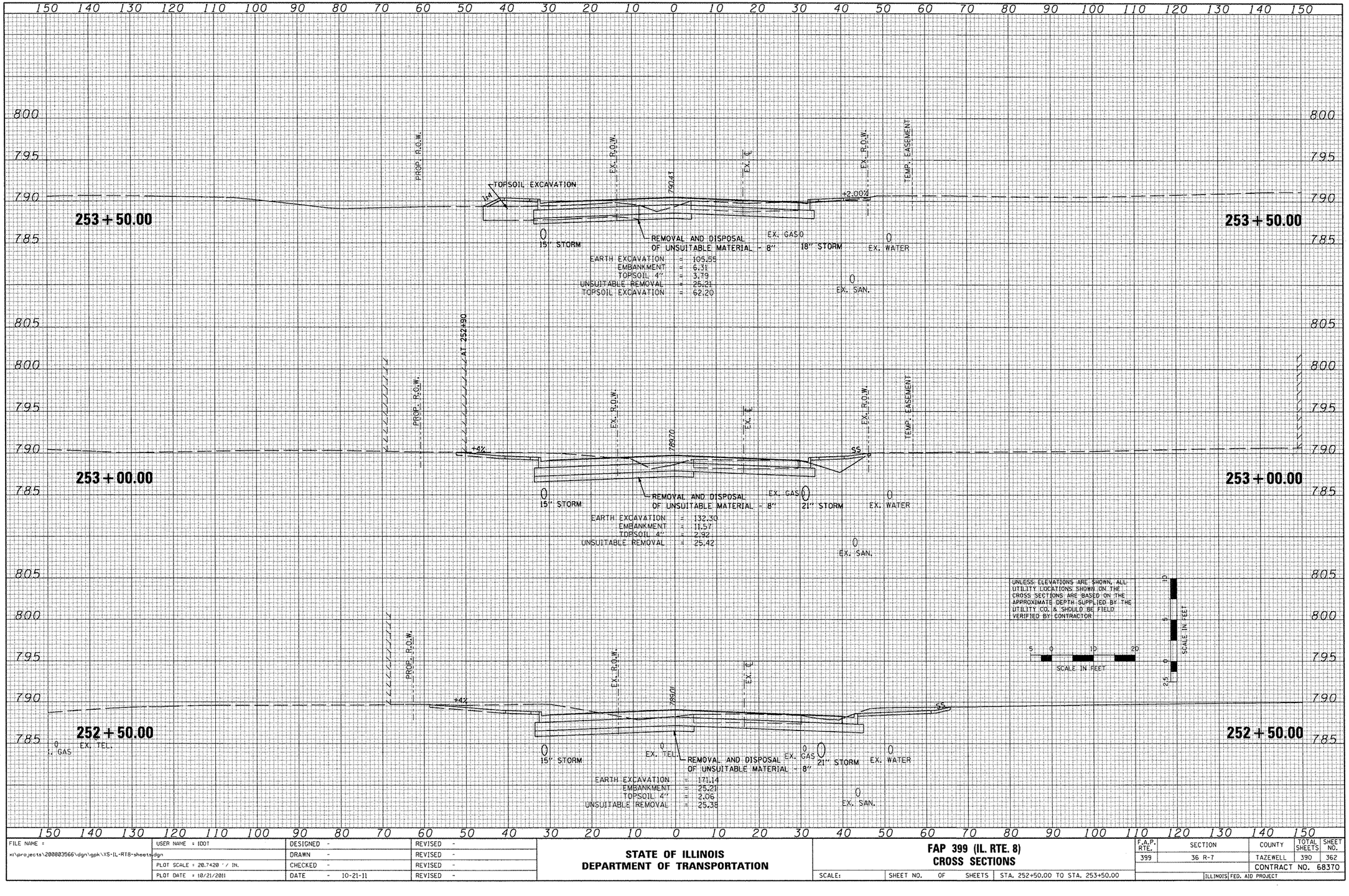
FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 251+36.03 TO STA. 252+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	361
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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

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



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

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

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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 252+50.00 TO STA. 253+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	362
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

805 800 795 790 785

254 + 81.09

PROP. R.O.W.

EX. R.O.W.

792.43

EX. ℄

P.I. +81.09, RT.

EX. R.O.W.

TEMP. EASEMENT

+2.00% -3.60%

1:4

15" STORM

EX. GAS

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 2'

18" STORM

EX. WATER

EX. SAN.

TOPSOIL EXCAVATION

254 + 81.09

254 + 50.00

PROP. R.O.W.

EX. R.O.W.

792.00

EX. ℄

EX. R.O.W.

TEMP. EASEMENT

SS

1:4

15" STORM

EX. GAS

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 2'

18" STORM

EX. WATER

EX. SAN.

TOPSOIL EXCAVATION

EARTH EXCAVATION	= 163.10
EMBANKMENT	= 42.57
TOPSOIL 4"	= 8.84
TOPSOIL EXCAVATION	= 78.71
UNSUITABLE REMOVAL	= 134.33

254 + 50.00

PROP. R.O.W.

EX. R.O.W.

791.21

EX. ℄

EX. R.O.W.

TEMP. EASEMENT

SS

TOPSOIL EXCAVATION

1:4

15" STORM

EX. GAS

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 2'

18" STORM

EX. WATER

EX. SAN.

35

EARTH EXCAVATION	= 189.76
EMBANKMENT	= 29.06
TOPSOIL 4"	= 5.49
TOPSOIL EXCAVATION	= 57.15
UNSUITABLE REMOVAL	= 134.33

254 + 00.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET

5 0 10 20

SCALE IN FEET

10 5 0 2.5

FINAL SURVEY — NOTE BOOK — NO.

SURVEYED — BY — DATE
PLOTTED — BY — DATE
TEMPLATE — BY — DATE
AREAS — BY — DATE
AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO.

SURVEYED — BY — DATE
PLOTTED — BY — DATE
TEMPLATE — BY — DATE
AREAS — BY — DATE
AREAS CHECKED — BY — DATE

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 254+00.00 TO STA. 254+81.09

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	363
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

785 780 795 790 785 800 795 790 785

255+50.00

PROP. R.O.W. | EX. R.O.W. | 793.74 | EX. ℄ | EX. R.O.W. | PROP. R.O.W. TEMP. EASEMENT

1:4 | 15" STORM | EX. GAS | 15" STORM | 1:4 | EX. WATER | EX. SAN.

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 2'

EARTH EXCAVATION	=	151.51
EMBANKMENT	=	58.51
TOPSOIL 4"	=	6.84
UNSUITABLE REMOVAL	=	134.33

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20 SCALE IN FEET

10 5 0 SCALE IN FEET

255+00.00

PROP. R.O.W. | EX. R.O.W. | 792.43 | EX. ℄ | EX. R.O.W. | PROP. R.O.W. TEMP. EASEMENT

1:4 | +2.00% | 1:4 | 15" STORM | EX. GAS | INV.= 788.41 | EX. WATER | EX. SAN.

STRUCTURE #115
STA. 255+10.00
INLET, TY. A,
TY. 8 GRATE
RIM ELEV. = 791.00
INV ELEV. = 788.50

18.7' - S.S., CL. A, TY. 1 15" @ 0.50%

TOPSOIL EXCAVATION

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 2'

STRUCTURE #81
STA. 250+10.00
INLET-MANHOLE,
TY. C-1, 4' DIA.
RIM ELEV. = 792.43

EARTH EXCAVATION	=	150.46
EMBANKMENT	=	48.96
TOPSOIL 4"	=	6.82
TOPSOIL EXCAVATION	=	81.75
UNSUITABLE REMOVAL	=	134.34

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

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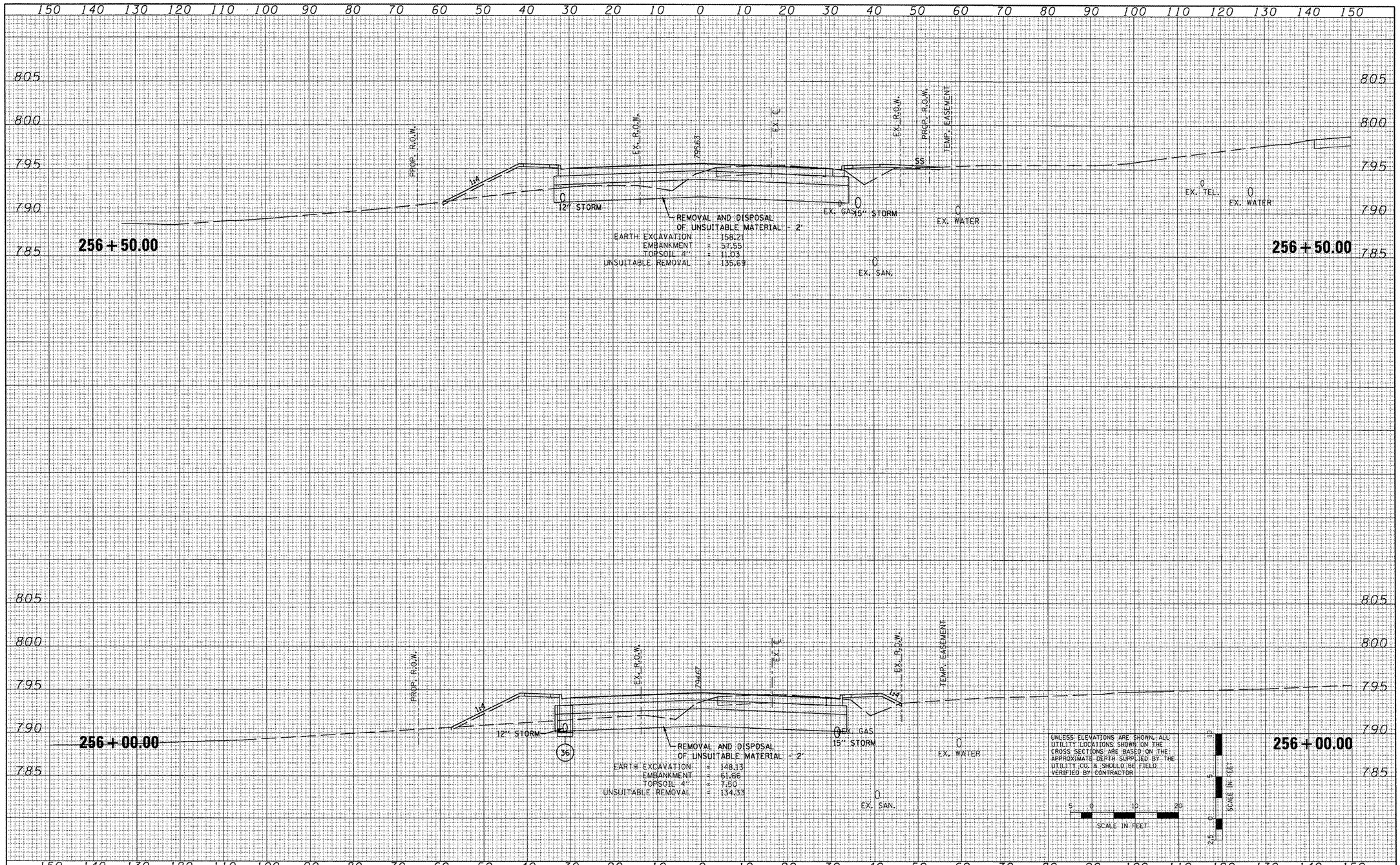
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 255+00.00 TO STA. 255+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	364
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		



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

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

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	PLOT SCALE = 20.7420 ' / IN.	DRAWN -	REVISED -
	PLOT DATE = 10/21/2011	CHECKED -	REVISED -
		DATE - 10-21-11	REVISED -

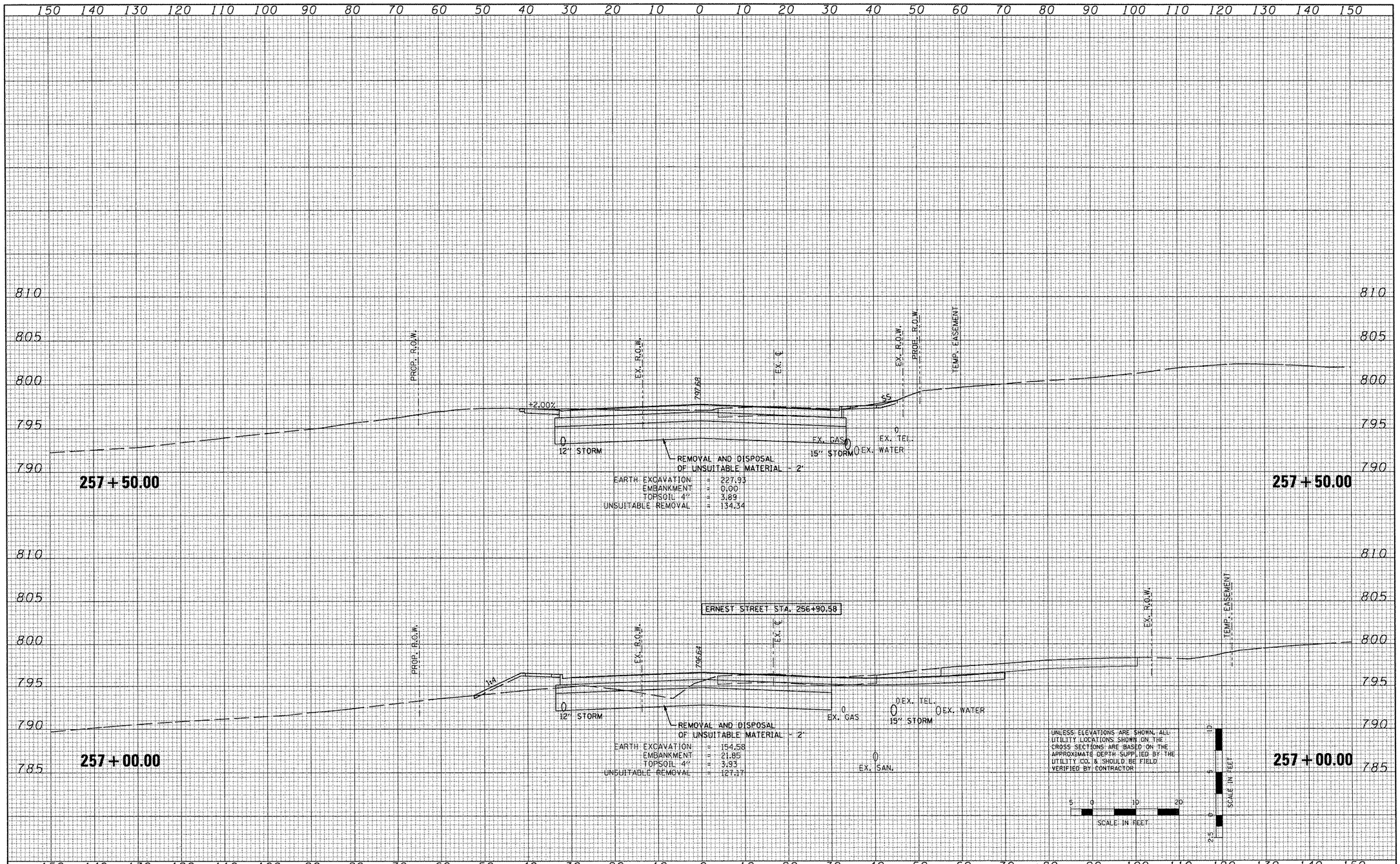
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 256+00.00 TO STA. 256+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	365
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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



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

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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 257+00.00 TO STA. 257+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	366
		CONTRACT NO. 68370		
	ILLINOIS	FED. AID PROJECT		

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

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

820 815 810 805 800 795 790

258 + 00.00

PROP. R.O.W.
EX. R.O.W.
EX. ℄
EX. R.O.W.
PROP. R.O.W.
+2.00%
79.77
1:4
0 EX. TEL.
0 EX. TEL.
EX. TEL.
0 EX. GAS
12" STORM
0 EX. WATER
12" STORM
37
REMOVAL AND DISPOSAL
OF UNSUITABLE MATERIAL - 2'

EARTH EXCAVATION = 265.26
EMBANKMENT = 4.49
TOPSOIL 4" = 7.67

258 + 00.00

257 + 63.96

PROP. R.O.W.
EX. R.O.W.
P.I. +63.96, LT.
EX. ℄
79.96
EX. R.O.W.
PROP. R.O.W.
TEMP. EASEMENT
-1.82%
+2.00%
1:4
0 EX. TEL.
EX. TEL.
0 EX. GAS
12" STORM
0 EX. WATER
12" STORM
REMOVAL AND DISPOSAL
OF UNSUITABLE MATERIAL - 2'

257 + 63.96

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20
SCALE IN FEET

10 5 0
SCALE IN FEET

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	PLOT SCALE = 20.7420 ' / IN.	DRAWN -	REVISED -
	PLOT DATE = 10/21/2011	CHECKED -	REVISED -
		DATE - 10-21-11	REVISED -

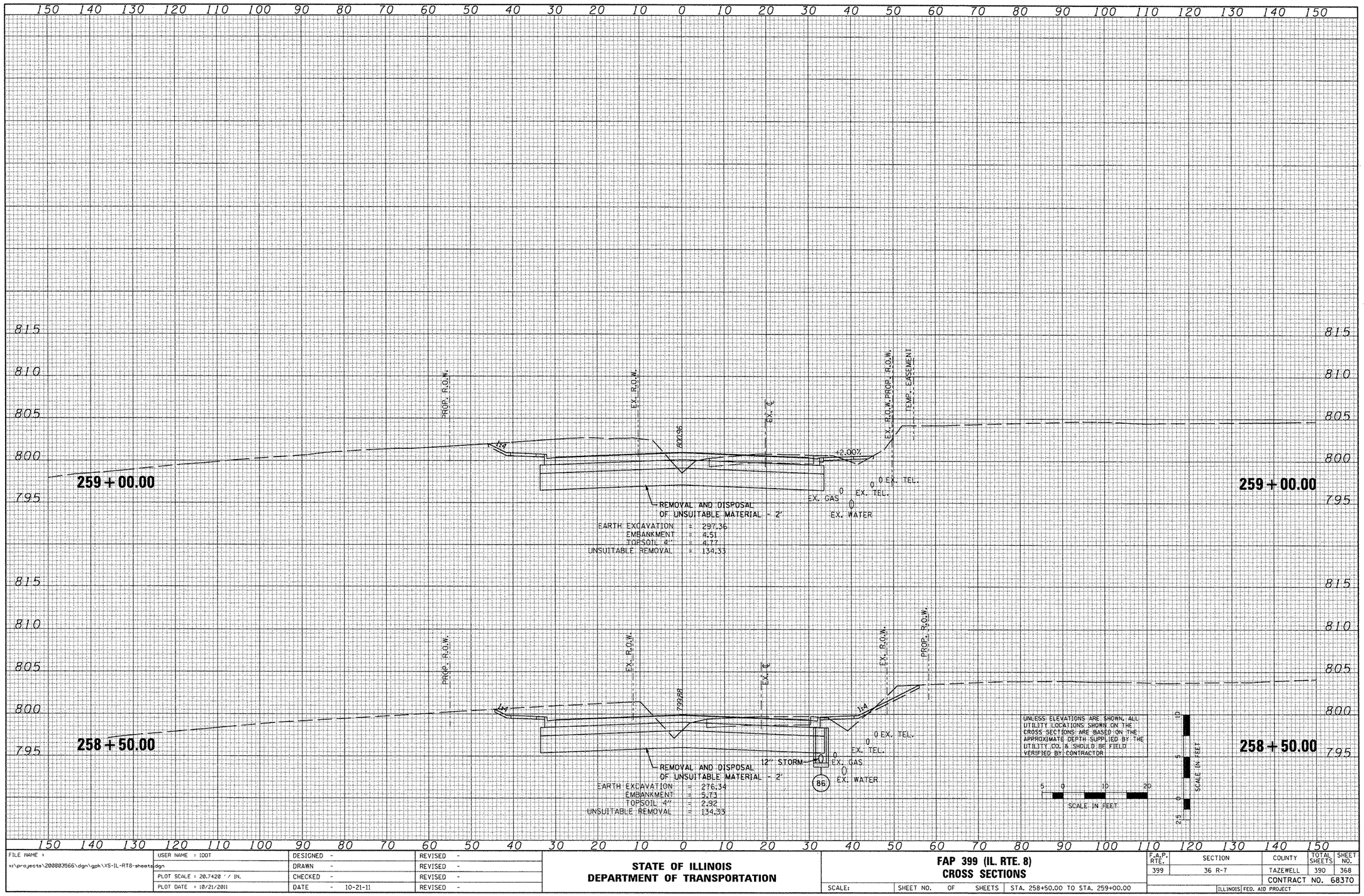
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 257+63.96 TO STA. 258+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	367
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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



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

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

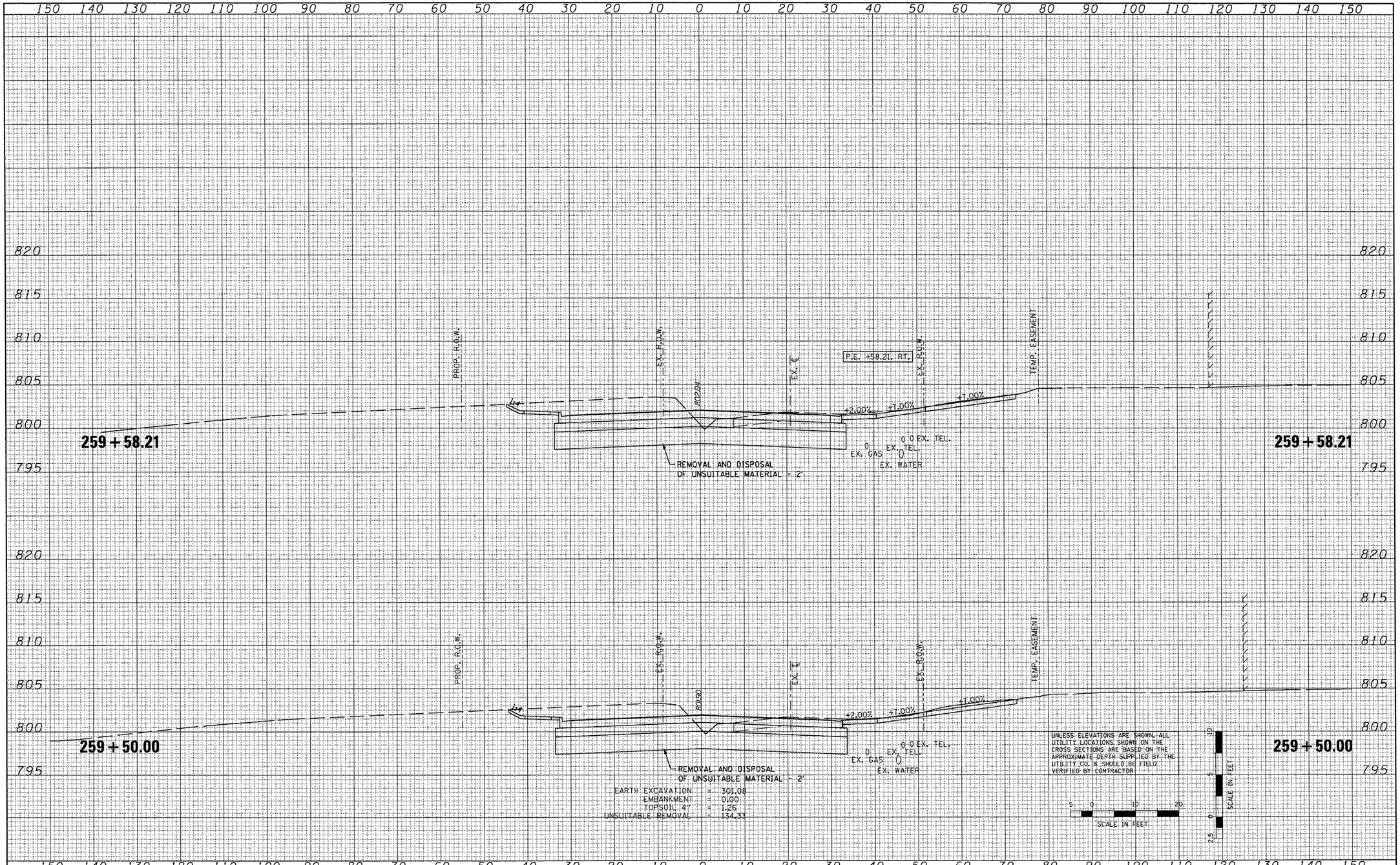
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 258+50.00 TO STA. 259+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	368
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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



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

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 259+50.00 TO STA. 259+58.21

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	369
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

815 810 805 800 795

261 + 00.00

EX. R.O.W.

TOPSOIL EXCAVATION

1:4

803.77

EX. ℄

2.0%

EX. R.O.W.

0 EX. GAS 0 EX. TEL. 0 EX. TEL. 0 EX. WATER

EARTH EXCAVATION	=	49.72
EMBANKMENT	=	58.57
TOPSOIL 4"	=	16.03
TOPSOIL EXCAVATION	=	16.11

261 + 00.00

260 + 50.00

EX. R.O.W.

TOPSOIL EXCAVATION

802.10

EX. ℄

2.0%

EX. R.O.W.

0 EX. GAS 0 EX. TEL. 0 EX. TEL. 0 EX. WATER

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 2'

EARTH EXCAVATION	=	209.37
EMBANKMENT	=	20.57
TOPSOIL 4"	=	8.65
UNSUITABLE REMOVAL	=	134.33
TOPSOIL EXCAVATION	=	14.71

260 + 50.00

260 + 00.00

EX. R.O.W.

TOPSOIL EXCAVATION

6.0%

802.28

EX. ℄

2.0%

EX. R.O.W.

EX. GAS 0 EX. TEL. 0 EX. TEL. 0 EX. WATER

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 2'

EARTH EXCAVATION	=	470.24
EMBANKMENT	=	0.00
TOPSOIL 4"	=	8.22
UNSUITABLE REMOVAL	=	151.97
TOPSOIL EXCAVATION	=	39.66

260 + 00.00

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SCALE IN FEET

5 0 10 20

SCALE IN FEET

10 5 0 5

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

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

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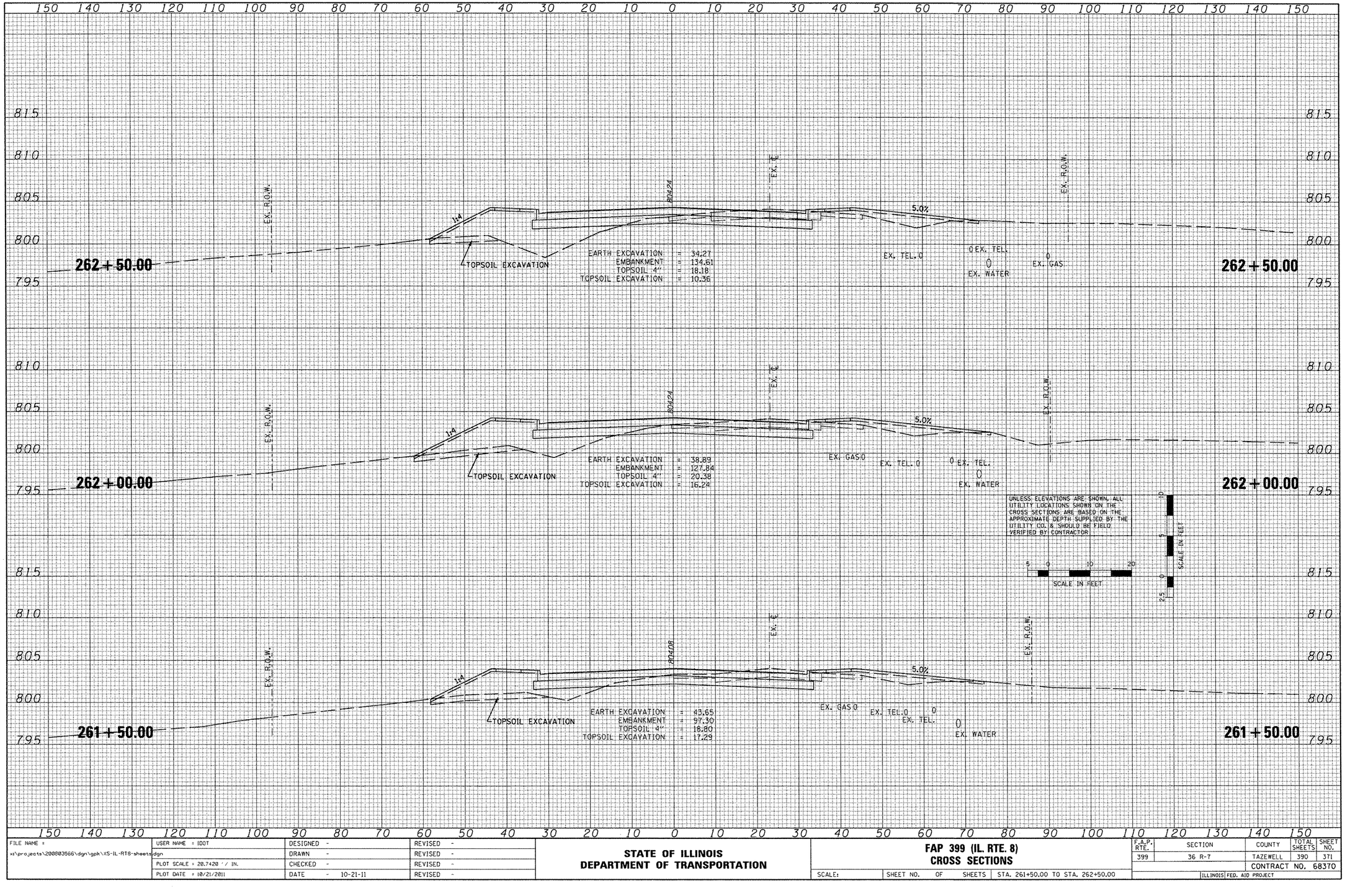
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 260+00.00 TO STA. 261+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	370
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			



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

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

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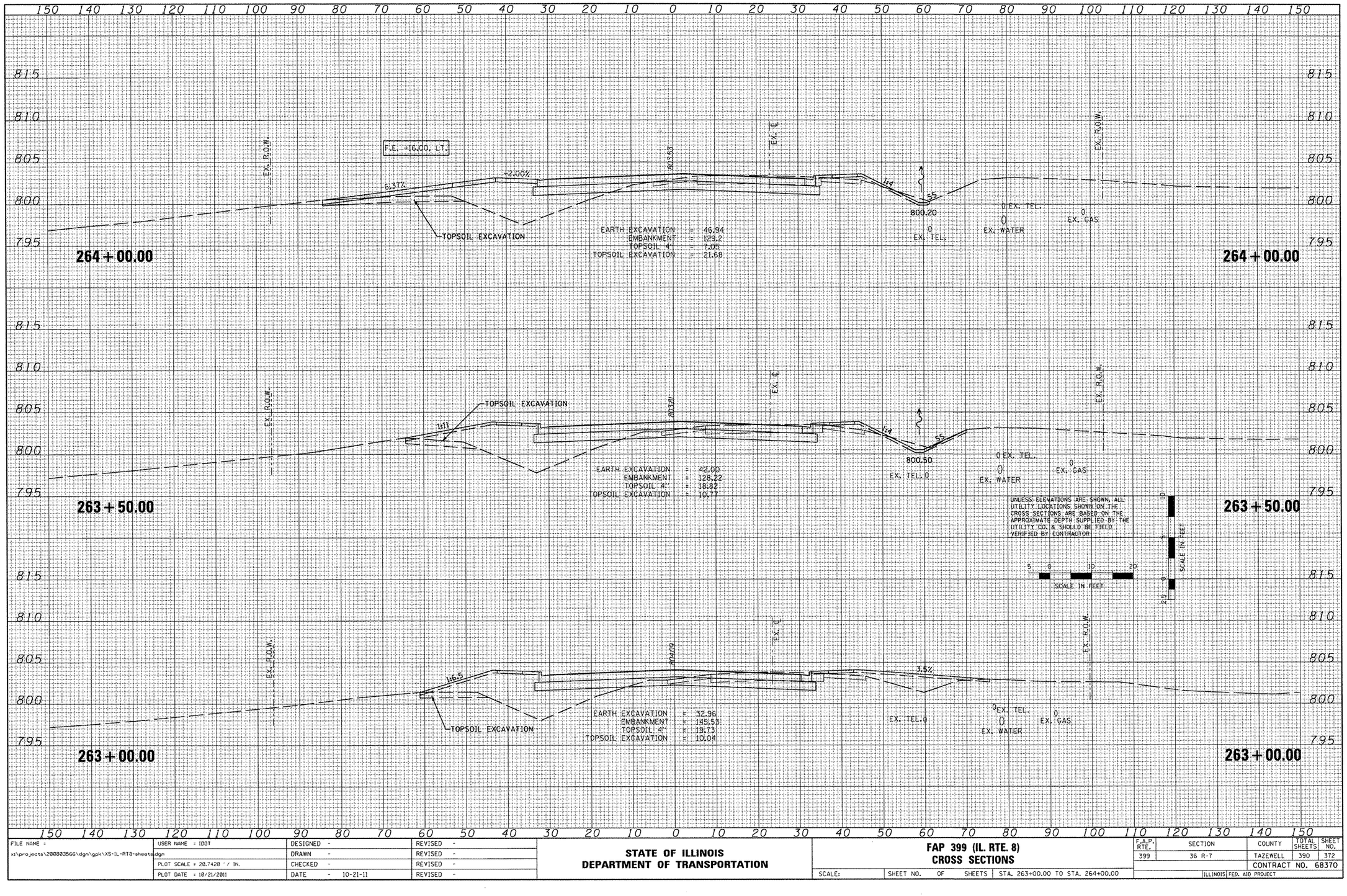
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 261+50.00 TO STA. 262+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	371
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		



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

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

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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 263+00.00 TO STA. 264+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	372
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

815 810 805 800 795

EX. R.O.W.

1:8

TOPSOIL EXCAVATION

802.79

EX. ℄

EARTH EXCAVATION = 89.45
EMBANKMENT = 161.64
TOPSOIL 4" = 24.74
TOPSOIL EXCAVATION = 7.95

1:4 1:3

799.30
0
EX. TEL.

0 EX. TEL.
0
EX. WATER

0
EX. GAS

EX. R.O.W.

265 + 50.00

265 + 50.00

EX. R.O.W.

1:10

TOPSOIL EXCAVATION

801.00

EX. ℄

EARTH EXCAVATION = 82.41
EMBANKMENT = 135.34
TOPSOIL 4" = 23.17
TOPSOIL EXCAVATION = 18.20

1:4 1:3

799.60
0
EX. TEL.

0 EX. TEL.
0
EX. WATER

0
EX. GAS

EX. R.O.W.

265 + 00.00

265 + 00.00

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20
SCALE IN FEET

10 5 0
SCALE IN FEET

EX. R.O.W.

2.00%

1:10

TOPSOIL EXCAVATION

803.25

EX. ℄

EARTH EXCAVATION = 63.68
EMBANKMENT = 120.07
TOPSOIL 4" = 16.37
TOPSOIL EXCAVATION = 11.35

1:4 1:3

799.90
0
EX. TEL.

0 EX. TEL.
0
EX. WATER

0
EX. GAS

EX. R.O.W.

264 + 50.00

264 + 50.00

NO.	FINAL SURVEY NOTE BOOK	SURVEYED ROUTED TEMPLATE AREAS AREAS CHECKED	BY	DATE

NO.	ORIGINAL SURVEY NOTE BOOK	SURVEYED ROUTED TEMPLATE AREAS AREAS CHECKED	BY	DATE

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		DATE - 10-21-11	REVISED -

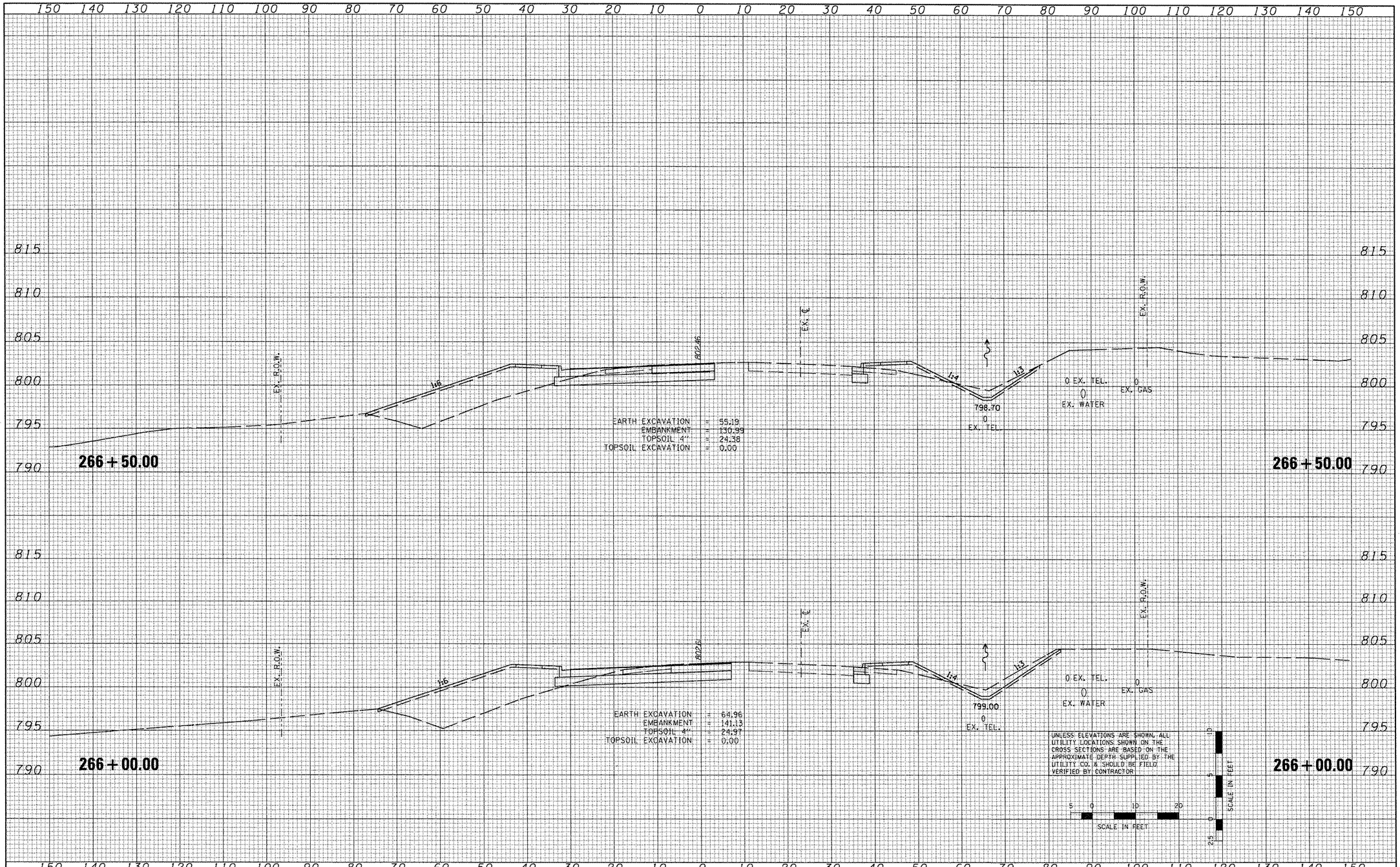
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 264+50.00 TO STA. 265+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	373
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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



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

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

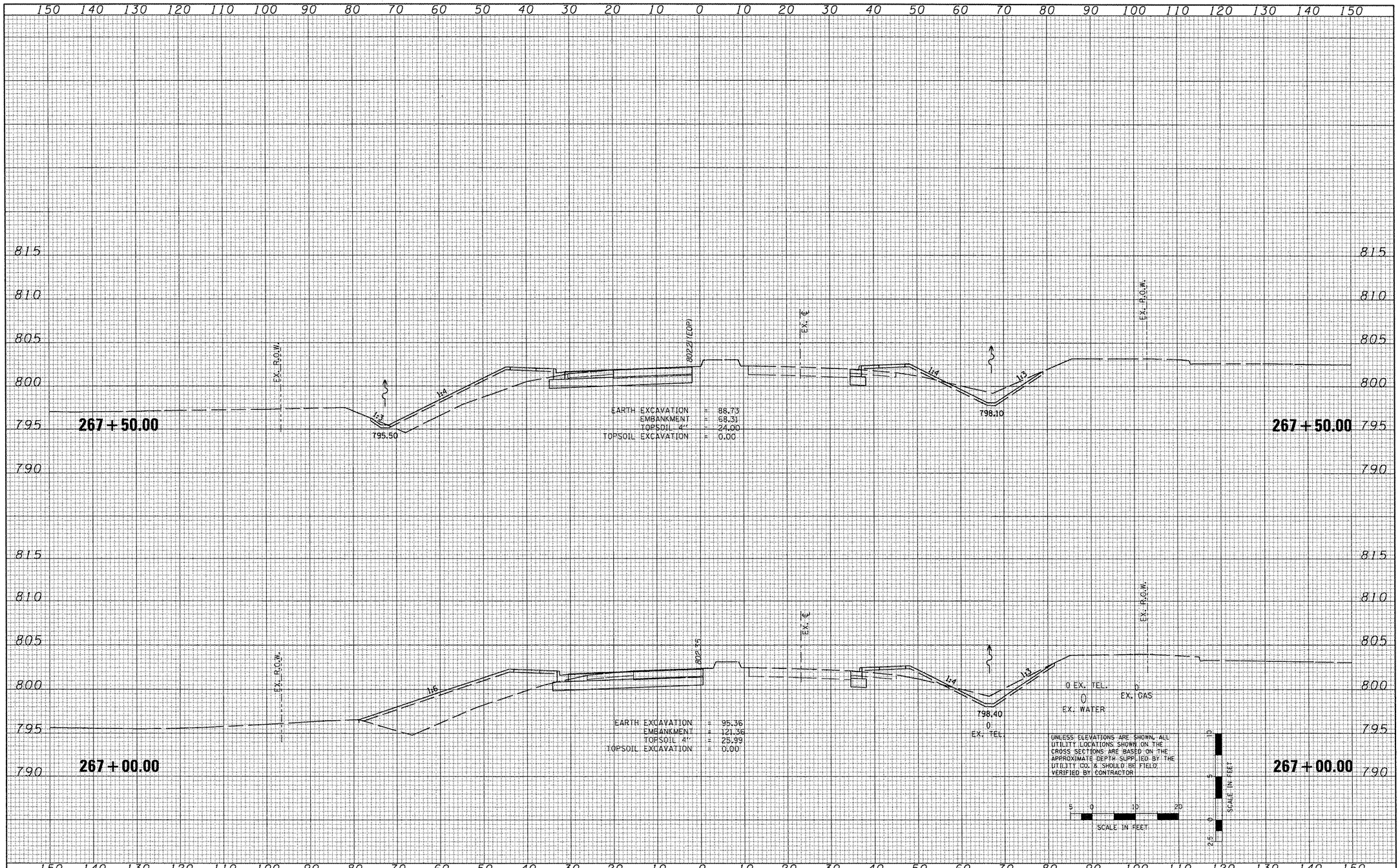
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 266+00.00 TO STA. 266+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	374
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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



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

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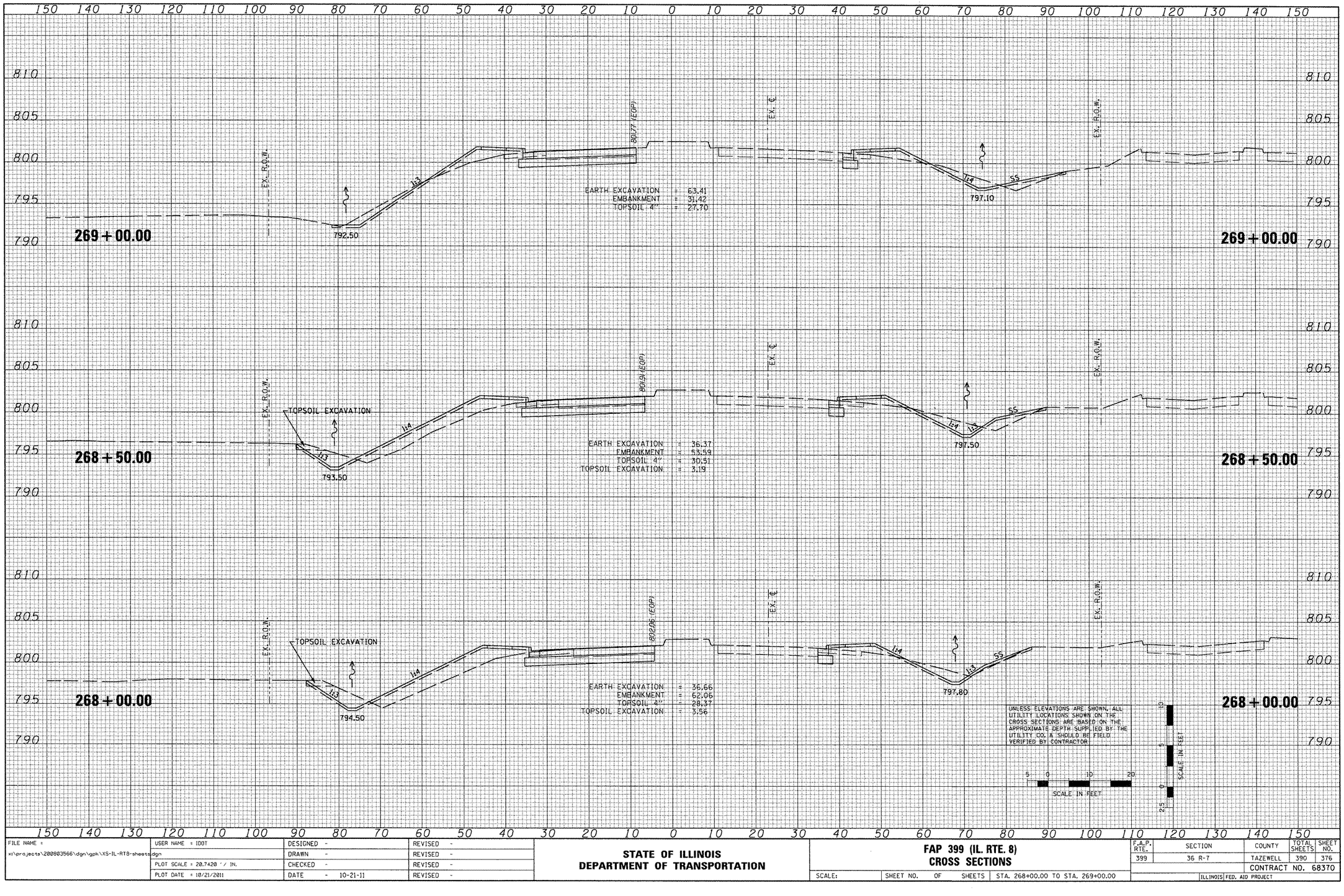
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 267+00.00 TO STA. 267+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	375
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			



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

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

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	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 268+00.00 TO STA. 269+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	376
		CONTRACT NO. 68370		
		ILLINOIS	FED. AID PROJECT	

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

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

805 800 795 790

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO.'S & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20
SCALE IN FEET

10 5 2.5 0
SCALE IN FEET

270+50.00

EX. R.O.W.

80.40 (EOP)

EX. C

1:4

EARTH EXCAVATION = 29.07
EMBANKMENT = 44.47
TOPSOIL 4" = 15.83

EX. R.O.W.

270+00.00

EX. R.O.W.

80.52 (EOP)

EX. C

1:4

EARTH EXCAVATION = 29.33
EMBANKMENT = 51.35
TOPSOIL 4" = 19.86

EX. R.O.W.

269+50.00

EX. R.O.W.

80.44 (EOP)

EX. C

1:4

EXISTING 24" RCCP TO BE REMOVED

STORM SEWER CLASS A.
TYPE 2 30" AT 2.74% SLOPE

STA. 269+27, 80.0' LT.
PRECAST REINFORCED CONCRETE
END SECTION 30"
INV. ELEV. = 791.45

LT. STA. 269+26
INV. EL. 791.45

EXISTING 24" RCCP TO REMAIN

STA. 269+27, 33.4' LT.
INLET-MANHOLE,
TYPE G-1, 5' DIA.

EARTH EXCAVATION = 29.57
EMBANKMENT = 35.92
TOPSOIL 4" = 16.73

EXISTING STORM SEWER MANHOLE TO REMAIN

EXISTING 24" RCCP TO REMAIN

EXISTING 24" RCCP TO REMAIN

STA. 269+29, 43.23' RT.
INLET-MANHOLE,
TYPE G-1, 4' DIA.

RT. STA. 269+30
INV. EL. 794.93

EX. R.O.W.

269+50.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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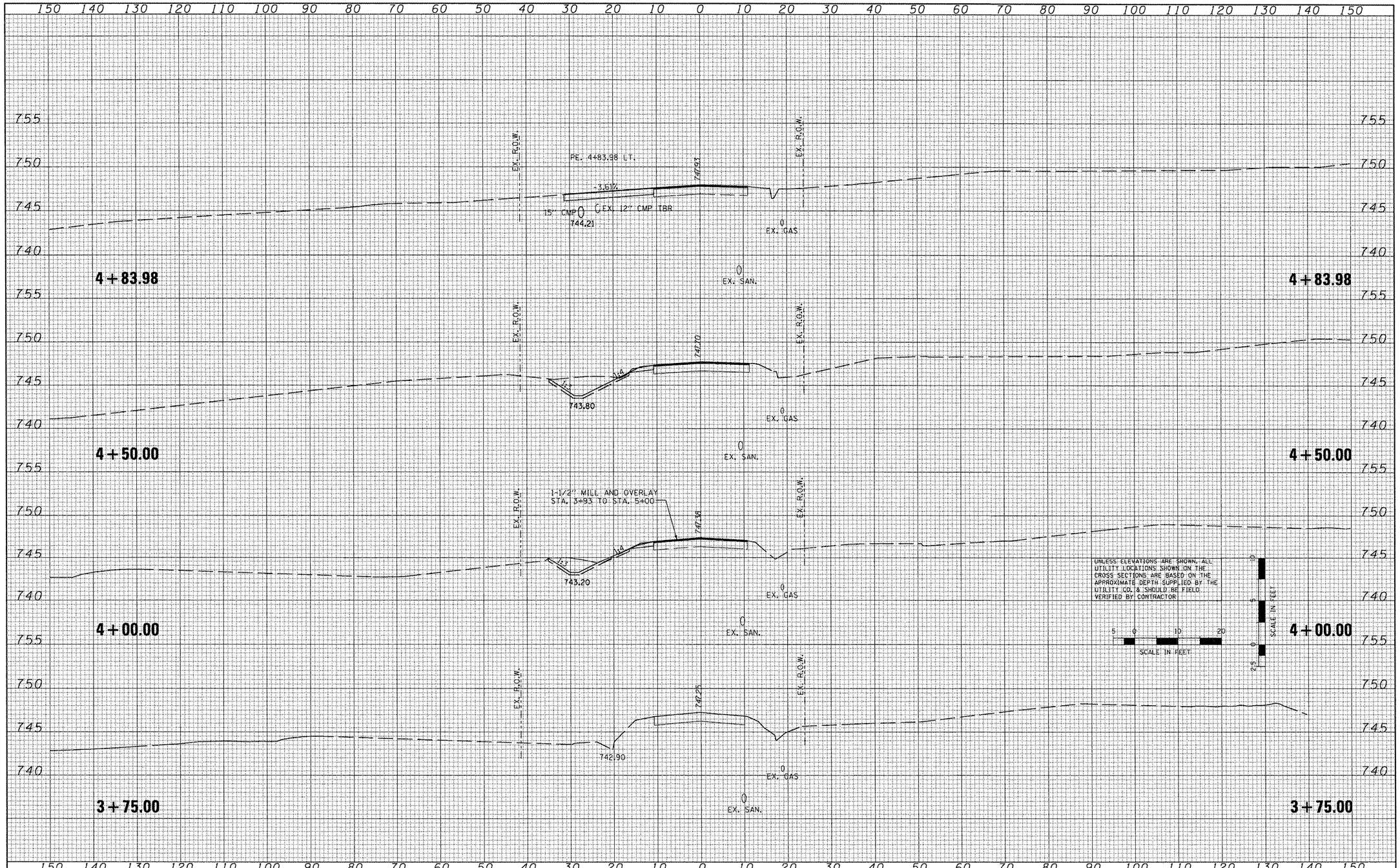
	PLOT DATE = 10/21/2011	DATE - 10-21-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 399 (IL. RTE. 8)
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 269+50.00 TO STA. 270+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	377
		CONTRACT NO. 68370		
	ILLINOIS	FED. AID PROJECT		



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

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

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		DRAWN -	REVISED -
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHOOL STREET
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 3+75.00 TO STA. 4+83.98

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	378
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

760 755 750 745 740

6+00.00

TEMP. EASEMENT
EX. R.O.W.
C.E. 6+03.78, LT
-6.00%
-2.00%
748.33
+0.25%
EX. R.O.W.
PROP. R.O.W.
747.80
18" CMP
EX. 15" RCCP TBR
EARTH EXCAVATION : 30.94
EMBANKMENT : 0.52
TOPSOIL 4" : 3.72
EX. GAS
EX. SAN.

6+00.00

5+50.00

EX. R.O.W.
748.33
-2.00%
-2.00%
EX. R.O.W.
PROP. R.O.W.
1.5%
1.5%
745.28
747.20
EARTH EXCAVATION : 15.72
EMBANKMENT : 0.31
TOPSOIL 4" : 4.36
EX. GAS
EX. SAN.

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET
5 0 10 20
SCALE IN FEET
10 5 0 2.5

5+50.00

5+00.00

EX. R.O.W.
1-1/2" MILL AND OVERLAY
STA. 3+93 TO STA. 5+00
748.00
EX. R.O.W.
15" CMP
744.40
EX. 12" CMP TBR
EX. GAS
EX. SAN.

5+00.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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	PLOT DATE = 10/21/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

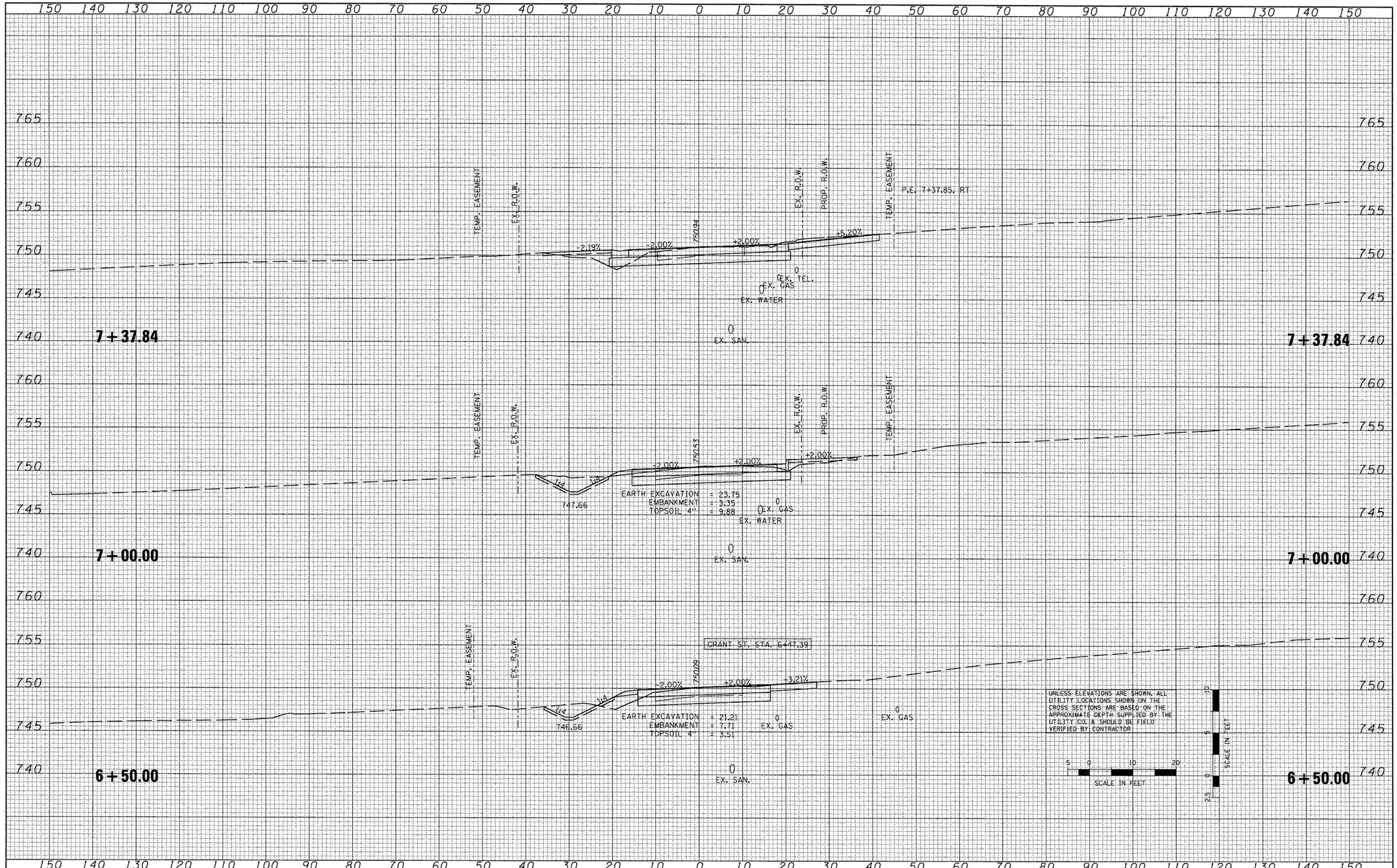
SCHOOL STREET
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 5+00.00 TO STA. 6+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	379
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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

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



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	PLOT DATE = 10/21/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

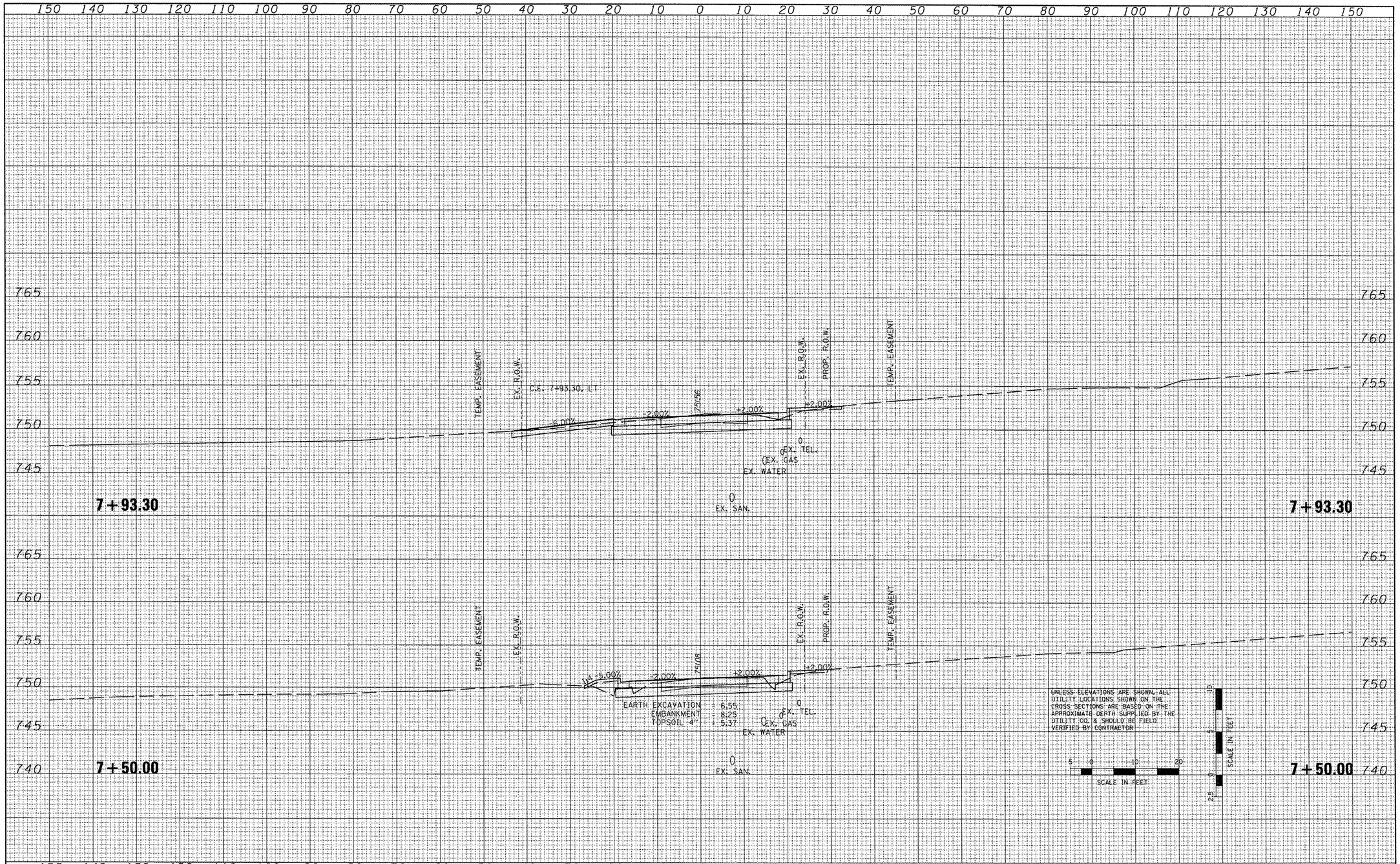
SCHOOL STREET
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 6+50.00 TO STA. 7+37.84

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	380
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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

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



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	PLOT DATE = 10/21/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHOOL STREET
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 7+50.00 TO STA. 7+93.30

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	381
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

FINAL SURVEY

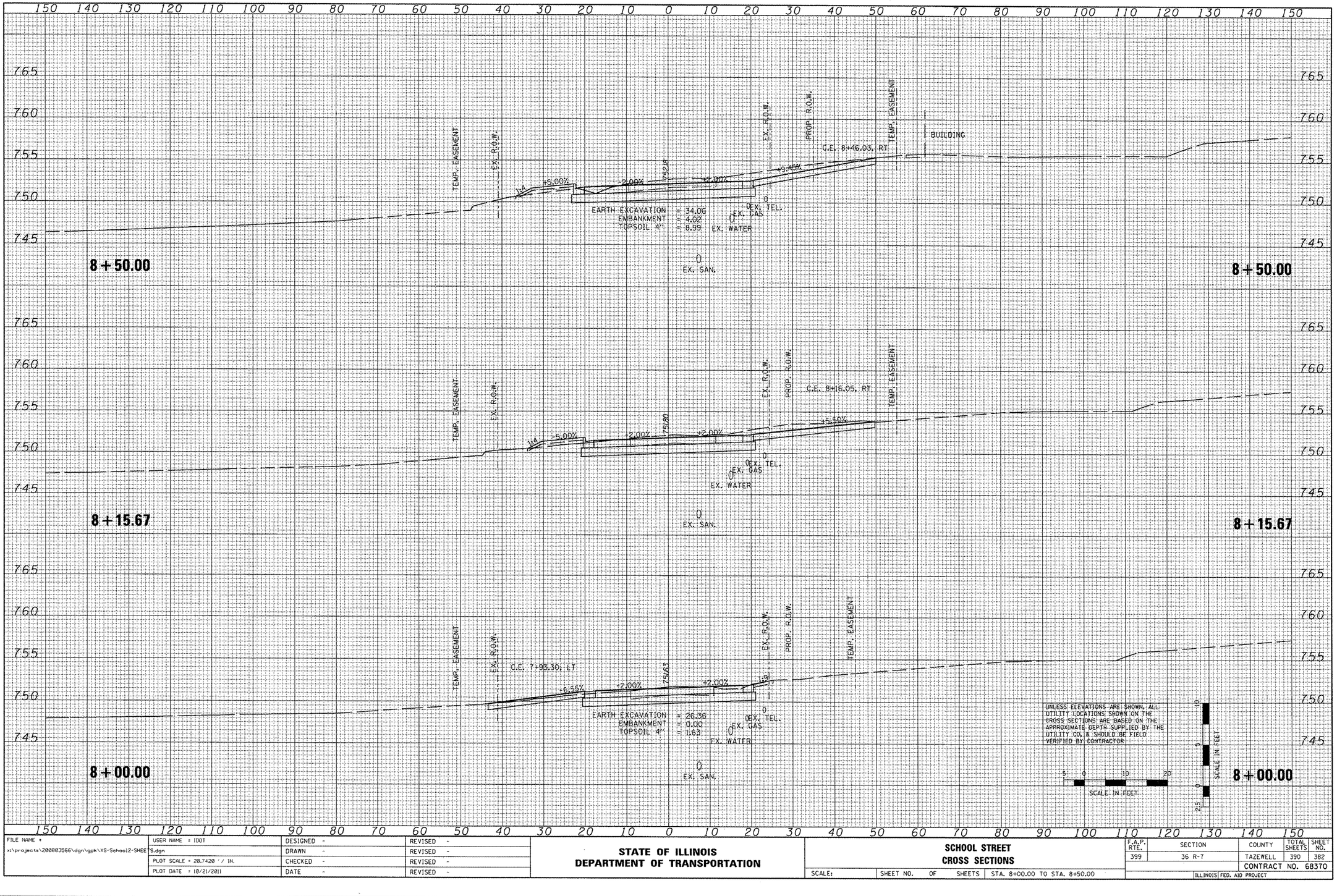
NOTE BOOK	NO.
SURVEYED	
PLOTTED	
TOPOGRAPHY	
AREAS	
AREAS CHECKED	

BY	DATE

ORIGINAL SURVEY

NOTE BOOK	NO.
SURVEYED	
PLOTTED	
TOPOGRAPHY	
AREAS	
AREAS CHECKED	

BY	DATE



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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHOOL STREET
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 8+00.00 TO STA. 8+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	382
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

765 760 755 750 745

9+50.00

EX. GAS
12" STORM
EX. GAS
EX. TEL.
EX. WATER
EX. SAN.
EX. SAN.
EX. R.O.W.
PROP. R.O.W.
TEMP. EASEMENT

9+00.00

ALL TEMPORARY EASEMENT AREA
PROP. R.O.W.
EX. R.O.W.
5.00%
2.88%
+2.00%
+2.00%
+2.00%
14
14
752.12
42.5' - S.S. CL A.
TY 2 12" @ 1.00%
INV.= 745.98
STR. #116
STA. 8+97.00
INLET TYPE G-1
RIM ELEV. = 751.74
116
63.5' - S.S. CL A.
TY 2 12" @ 1.00%
EX. GAS
EX. TEL.
EX. WATER
INV.= 746.70
STR. #102
STA. 8+97.00
INLET TYPE G-1
RIM ELEV. = 751.79
102
EX. SAN.
EARTH EXCAVATION = 83.46
EMBANKMENT = 33.63
TOPSOIL 4" = 15.58
EX. R.O.W.
PROP. R.O.W.
TEMP. EASEMENT

8+75.00

ALL TEMPORARY EASEMENT AREA
EX. R.O.W.
5.00%
2.88%
+2.00%
+2.00%
14
14
752.29
EX. TEL.
EX. GAS
EX. WATER
EX. SAN.

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

5 0 10 20
SCALE IN FEET

10 5 0
SCALE IN FEET
2.5

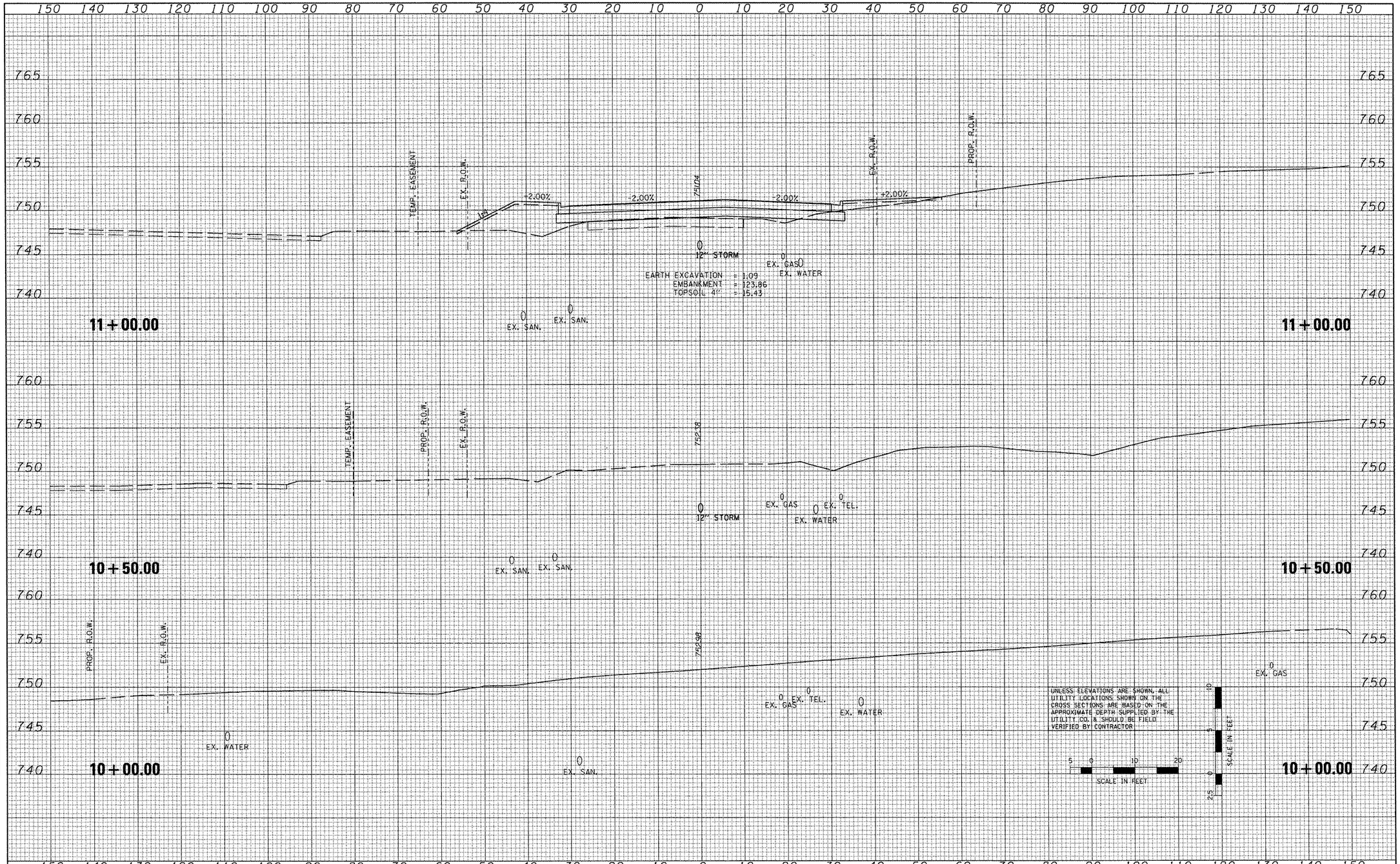
FILE NAME = x:\projects\200803566\dgn\gpk\XS-School2-SHEETS.dgn	USER NAME = IDOT	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHOOL STREET
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 8+75.00 TO STA. 9+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	383
		CONTRACT NO. 68370		
	ILLINOIS	FED. AID PROJECT		



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

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

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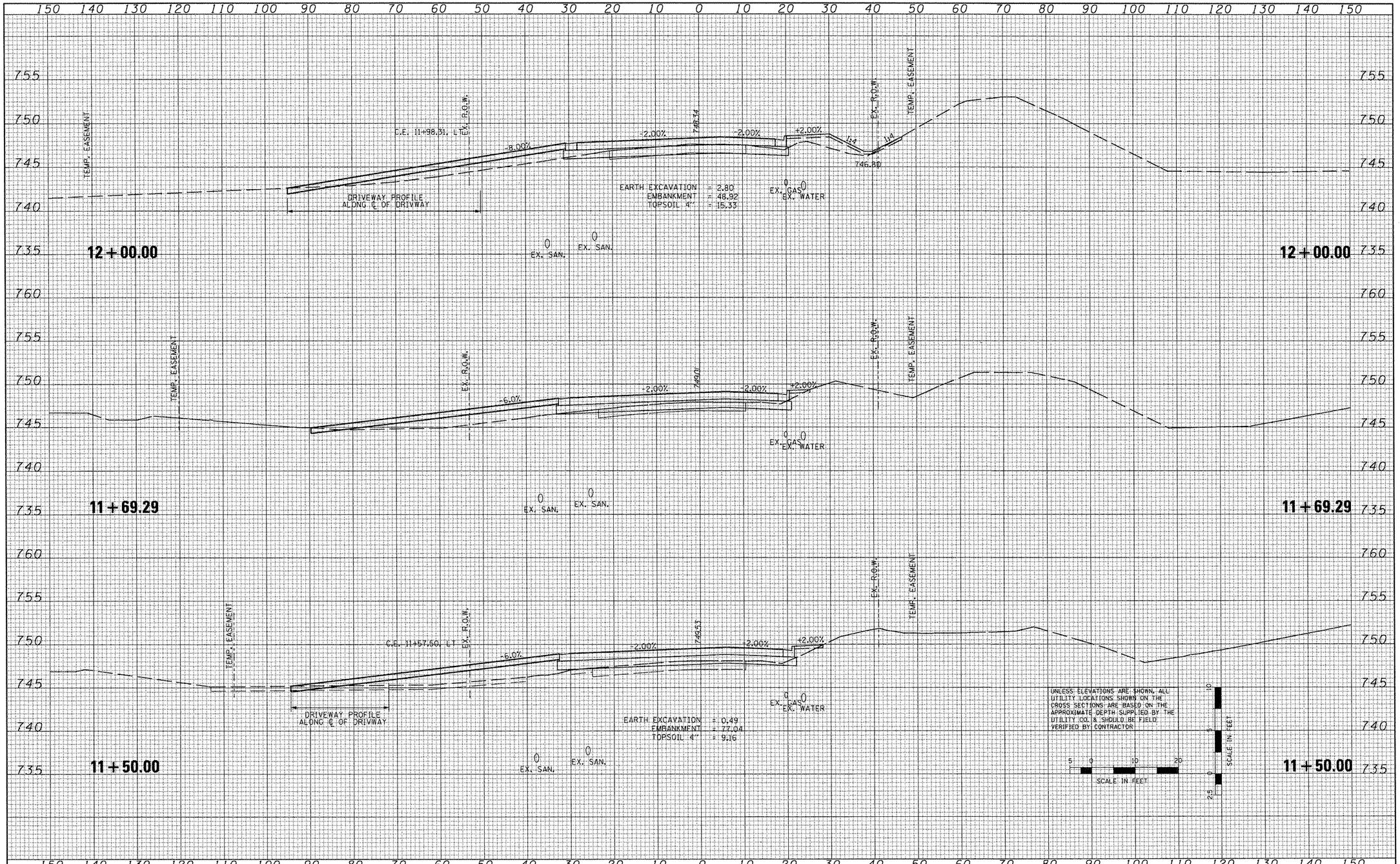
	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHOOL STREET
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 10+00.00 TO STA. 11+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	384
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			



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

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

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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHOOL STREET
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 11+50.00 TO STA. 12+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	385
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY NOTE BOOK NO.

SURVEYED PLOTTED TEMPLATE AREAS CHECKED BY DATE

ORIGINAL SURVEY NOTE BOOK NO.

SURVEYED PLOTTED TEMPLATE AREAS CHECKED BY DATE

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

760 755 750 745 740 735 730

TEMP. EASEMENT
PROP. R.O.W.
EX. R.O.W.
1:4
5.00%
2.00%
PROPOSED REINFORCED CONCRETE END SECTION
123
EXISTING CMP
EXISTING DRAIN PIPE
123B
INLET TY. A
TY. 37 GRATE
29.7' - S.S., CL A,
TY 2 24" @ 1.00%
UP INV ELEV = 740.27
DN INV ELEV = 740.00
EX. SAN.
122
INV.= 740.87
STRUCTURE #122
STA. 12+77.73
INLET-MANHOLE,
TYPE G-1, 5'-DIA.
RIM ELEV. = 746.87
39.7' - S.S., CL A,
TY 2 24" @ 1.00%
INV.=741.30
120
STR. #120
STA. 12+77.73
INLET-MANHOLE,
TYPE G-1, 5'-DIA.
RIM ELEV. = 747.26
EX. GAS
EX. WATER
INV.= 742.26
119
PROPOSED STORM SEWER CONNECTION TO EXISTING CULVERT (INV. = 742.50)
23.2' - S.S., CL A,
TY 1 24" @ 1.00%
REMOVE SECTION OF EXISTING STRUCTURE TO ALLOW FOR PROP. S.S. INSTALLATION.
EXISTING 24" PIPE

12+77.73

12+50.00

EARTH EXCAVATION = 3.75
EMBANKMENT = 124.75
TOPSOIL 4" = 17.13

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR

SCALE IN FEET: 5 0 10 20

SCALE IN FEET: 2.5 0 5 10

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	PLOT DATE = 10/21/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHOOL STREET
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 12+50.00 TO STA. 12+77.73

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	386
		CONTRACT NO. 68370		
		ILLINOIS FED. AID PROJECT		

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

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

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

760 755 750 745 740 735

13+50.00

PROP. R.O.W.

EX. R.O.W.

747.79

2.00%

2.00%

1:4

1:3

743.50

EARTH EXCAVATION = 59.30
EMBANKMENT = 5.92
TOPSOIL 4" = 16.41

55' - S.S., CL A, TY 2 12" @ 0.50%

EX. GAS

EX. WATER

746.10

117

STRUCTURE #117
STA. 13+50.00, 26.0' RT
INLET, TY A, TY 31 GRATE
RIM ELEV. = 746.10
INV ELEV. = 743.70

EX. SAN.

TEMP. EASEMENT

EX. R.O.W.

13+00.00

PROP. R.O.W.

EX. R.O.W.

747.42

5.00%

2.00%

2.00%

2.00%

1:4

1:3

741.00

EARTH EXCAVATION = 1.98
EMBANKMENT = 100.11
TOPSOIL 4" = 14.14

STRUCTURE #118
STA. 12+93.07
INLET, TYPE C-1
RIM ELEV. = 747.16
INV ELEV. = 743.45 (IN)

55.0' - S.S., CL A, TY 2 12" @ 0.50%

118

EX. GAS

EX. WATER

EX. SAN.

EX. SAN.

TEMP. EASEMENT

EX. R.O.W.

UNLESS ELEVATIONS ARE SHOWN, ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY CO. & SHOULD BE FIELD VERIFIED BY CONTRACTOR.

5 0 10 20
SCALE IN FEET

10 5 0
SCALE IN FEET

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	PLOT DATE = 10/21/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

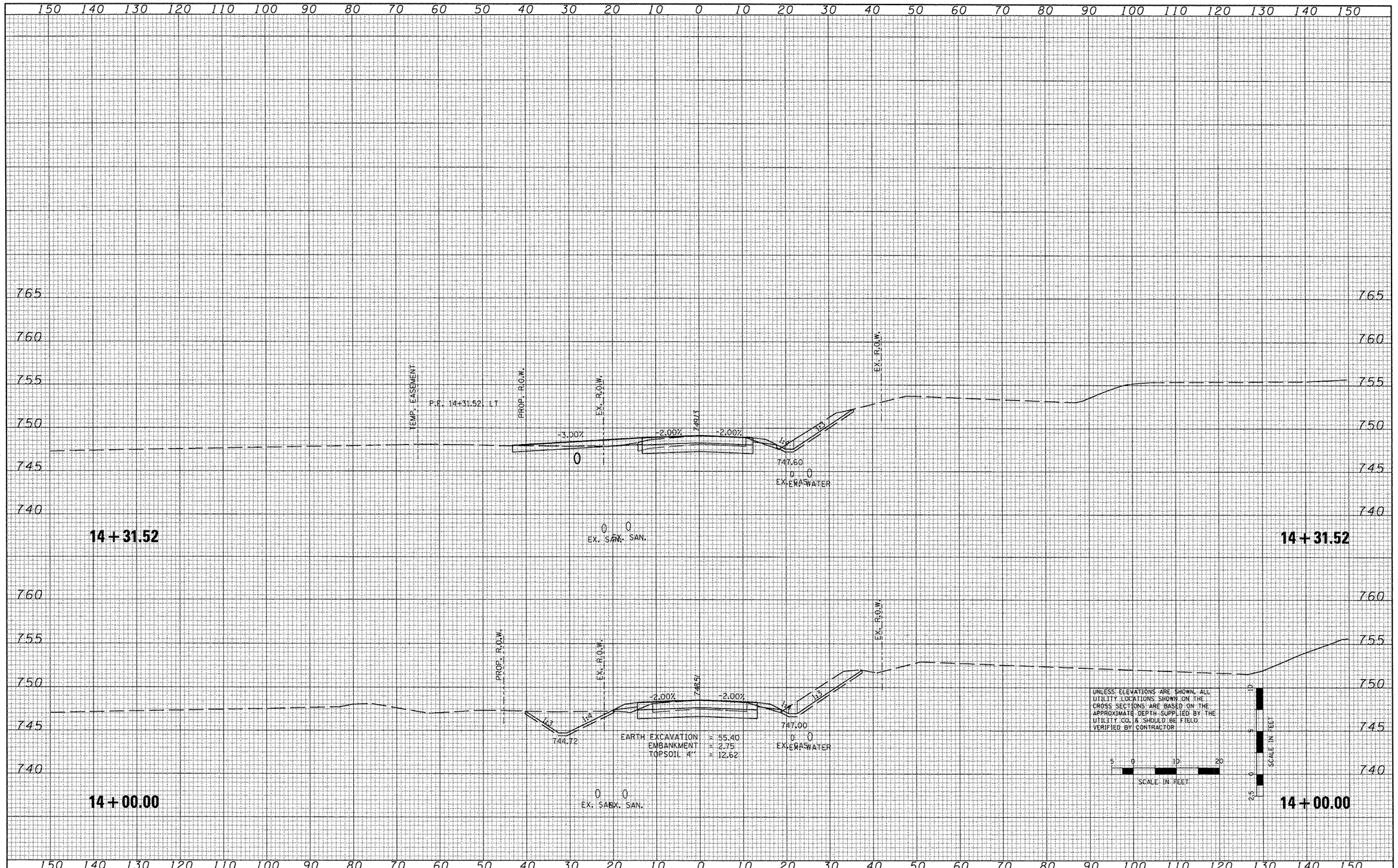
SCHOOL STREET
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 13+00.00 TO STA. 13+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	387
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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

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



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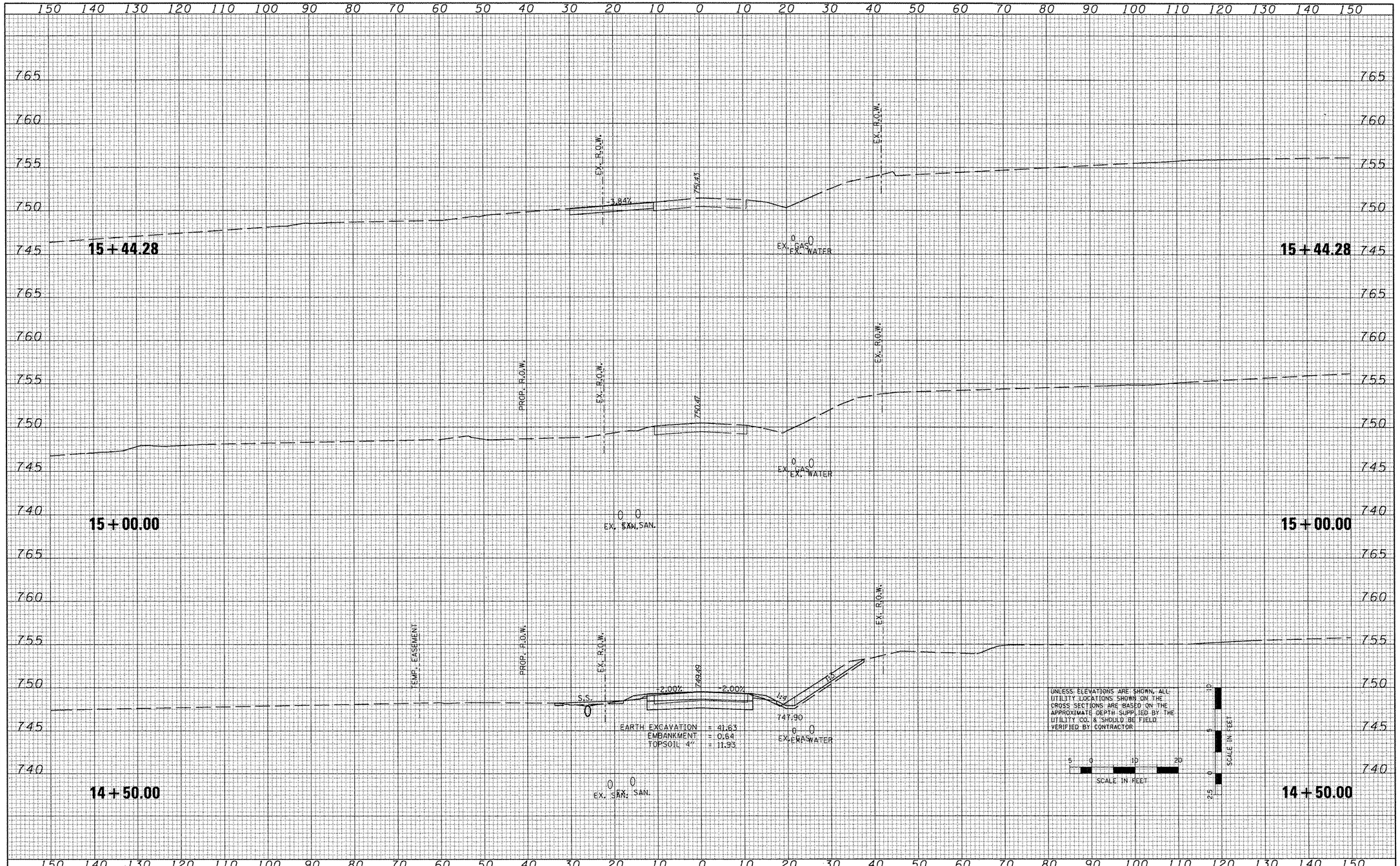
	PLOT DATE = 10/21/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHOOL STREET
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 14+00.00 TO STA. 14+31.52

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	388
		CONTRACT NO. 68370		
	ILLINOIS	FED. AID PROJECT		



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

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

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	PLOT SCALE = 20.7420 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/21/2011	DATE -	REVISED -

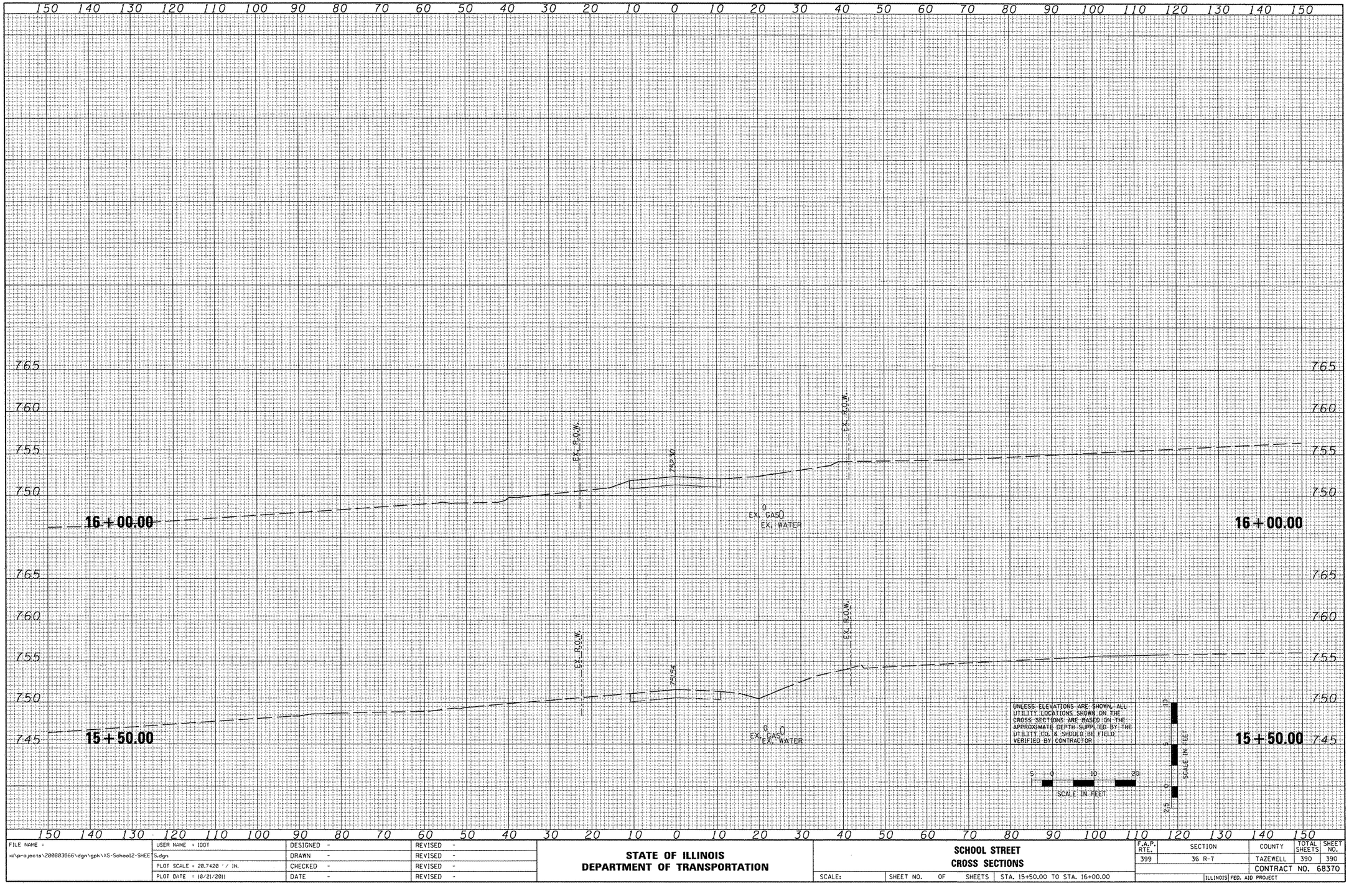
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHOOL STREET
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 14+50.00 TO STA. 15+44.28

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	389
		CONTRACT NO. 68370		
	ILLINOIS FED. AID PROJECT			

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



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	PLOT DATE = 10/21/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHOOL STREET
CROSS SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. 15+50.00 TO STA. 16+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
399	36 R-7	TAZEWELL	390	390
		CONTRACT NO. 68370		
	ILLINOIS	FED. AID PROJECT		

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