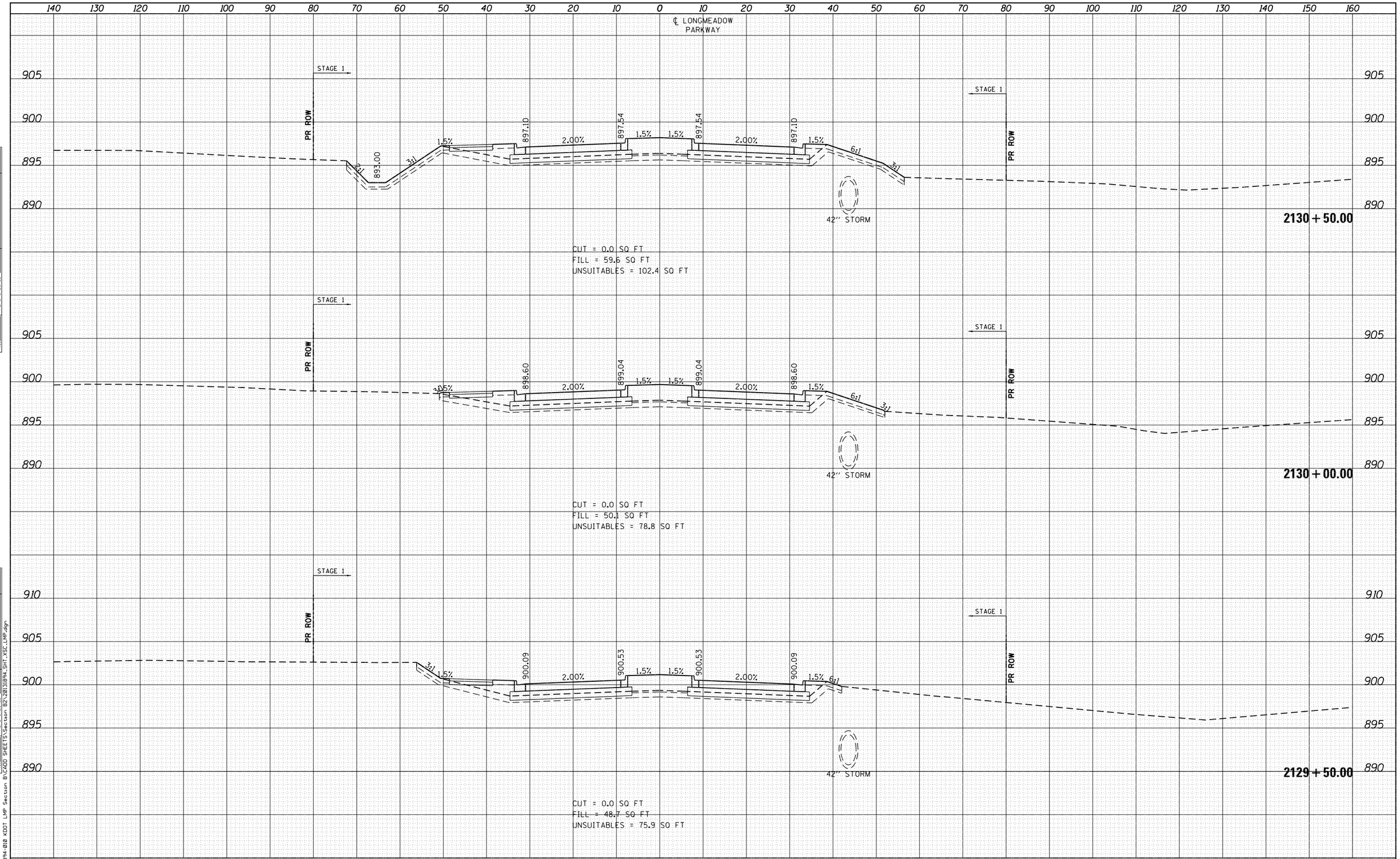


FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK		
NO.		

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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
	DRAWN - GJE	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

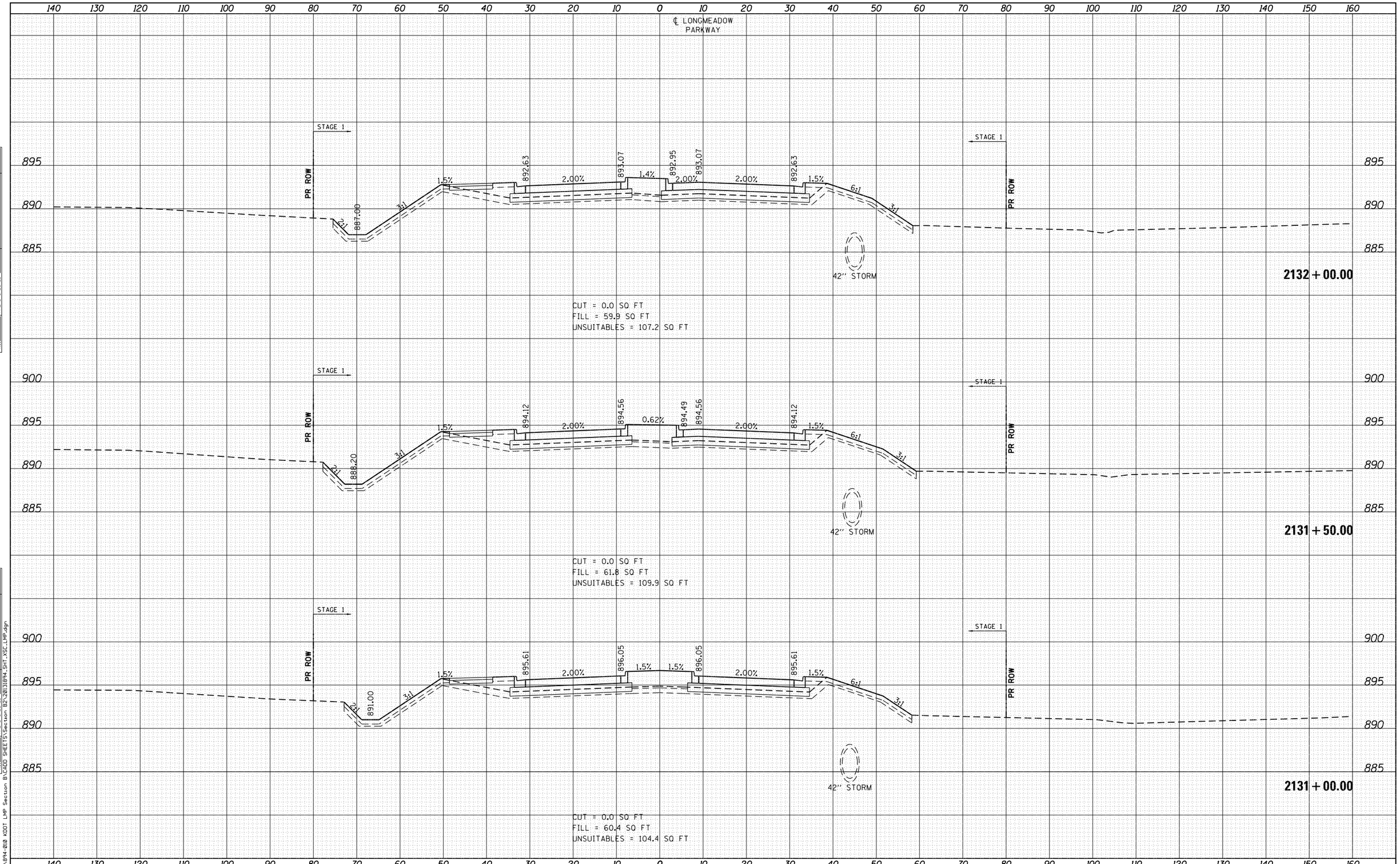
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 501 OF 611 SHEETS STA. 2129+50.00 TO STA. 2130+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	501
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		



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

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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\2013894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

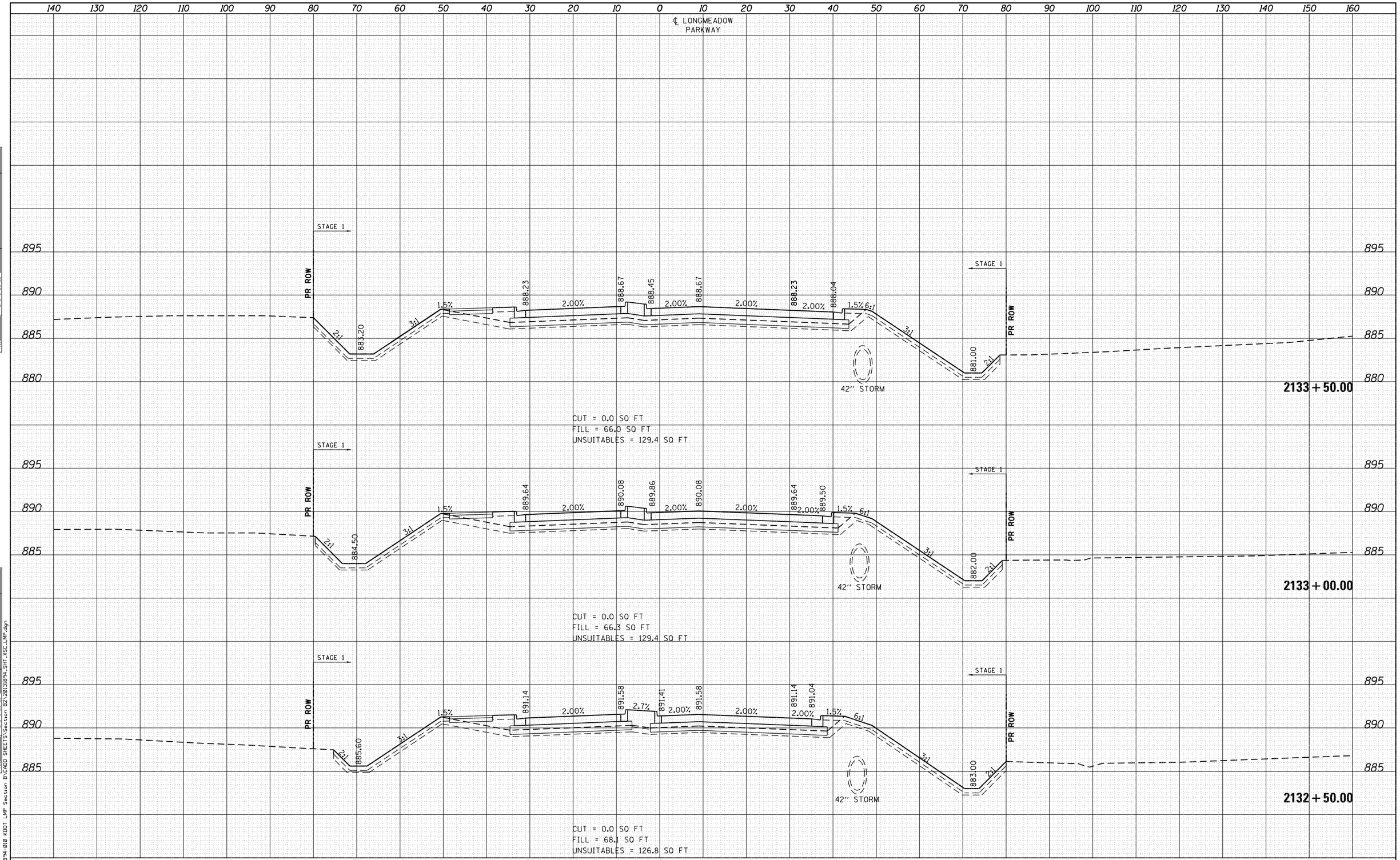
USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 502 OF 611 SHEETS STA. 2131+00.00 TO STA. 2132+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	502
		CONTRACT NO. 61E05		
		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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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
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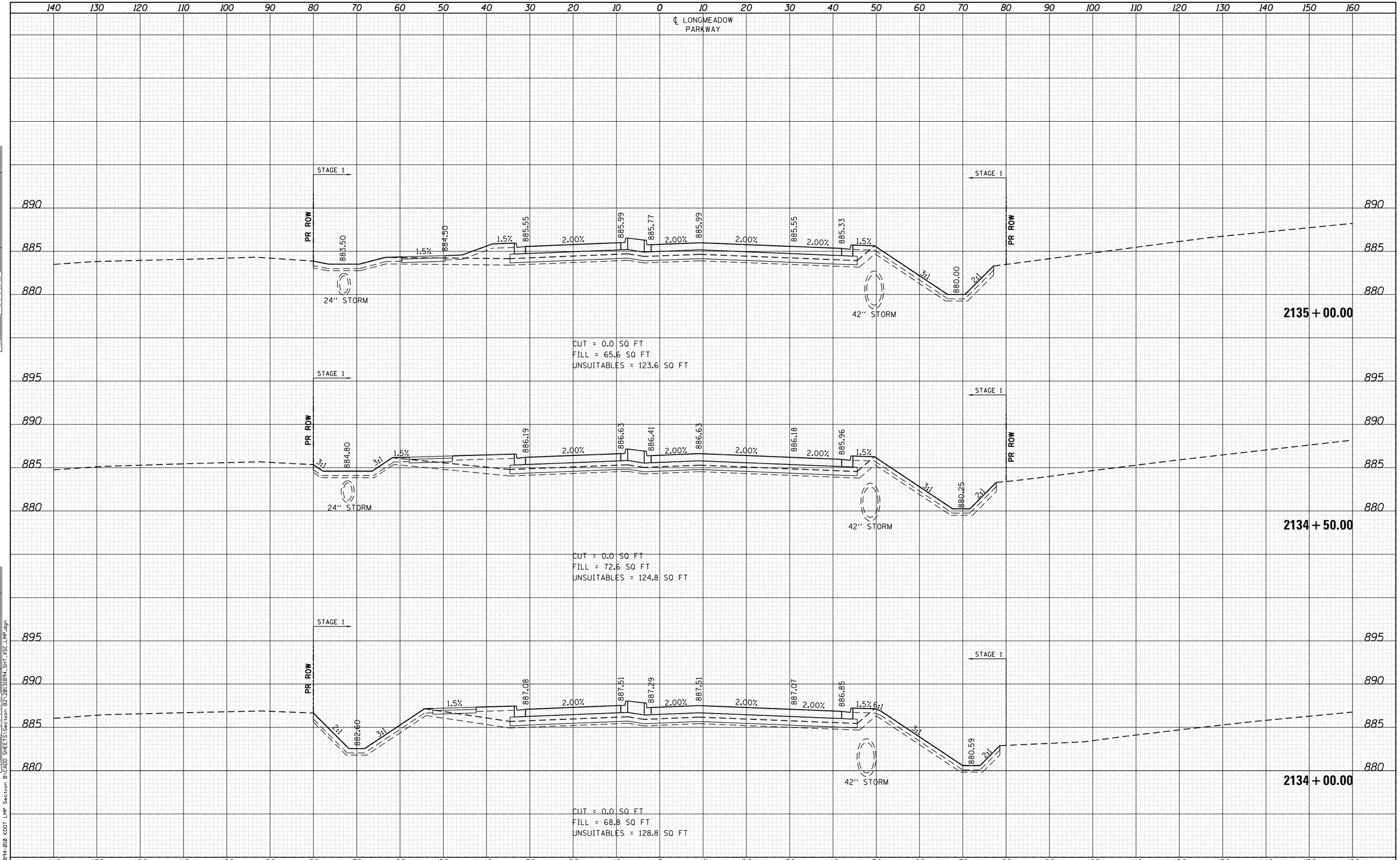
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 503 OF 611 SHEETS STA. 2132+50.00 TO STA. 2133+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	503
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY | ORIGINAL SURVEY

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

FILE NAME = W:\894-018 KDOT LMP Section B\CADD SHEETS\Section B2\2013894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

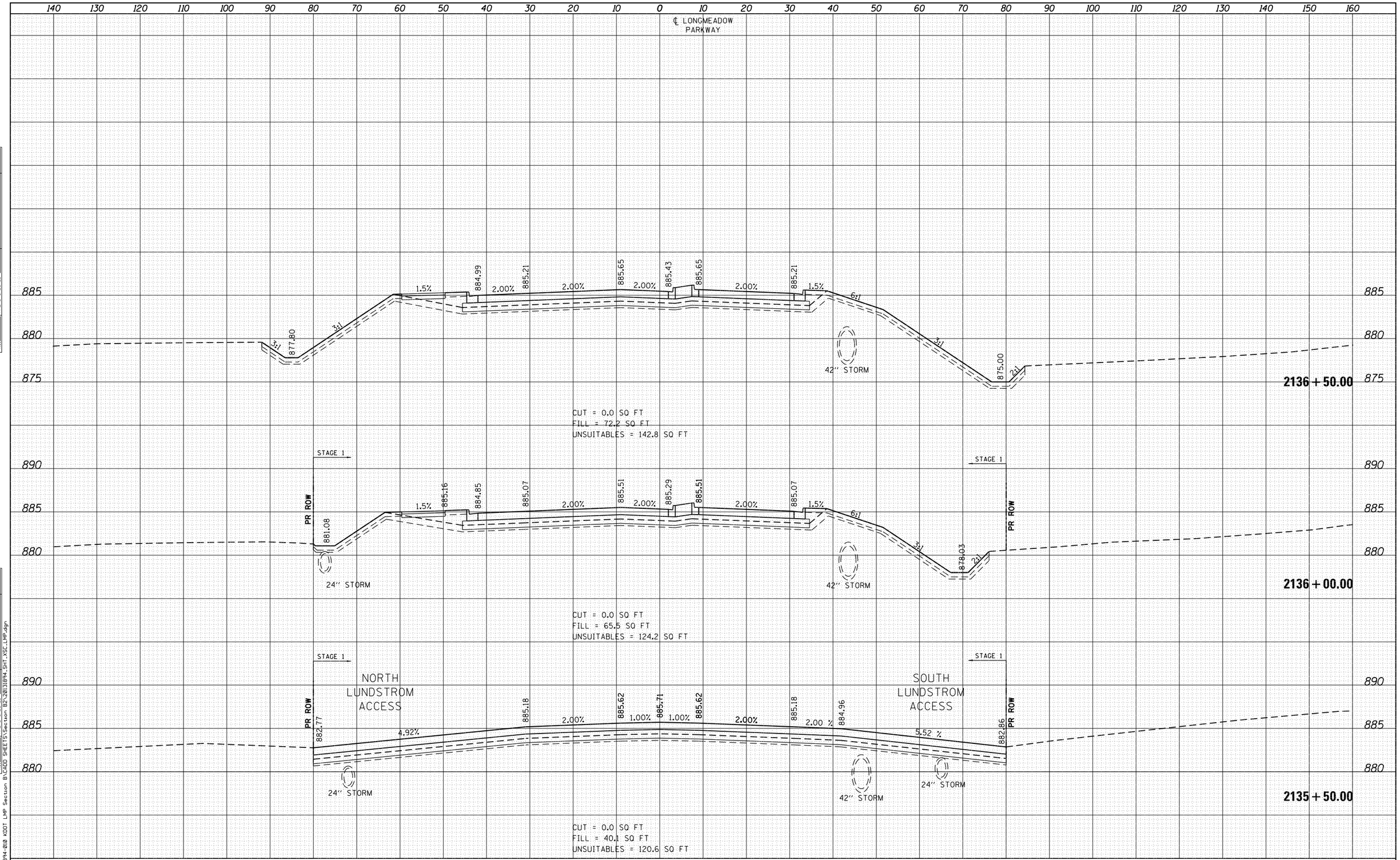
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

LONGMEADOW PARKWAY
CROSS SECTIONS

SHEET 504 OF 611 SHEETS | STA. 2134+00.00 TO STA. 2135+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	504
		CONTRACT NO. 61E05		
	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

FILE NAME = W:\8944-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

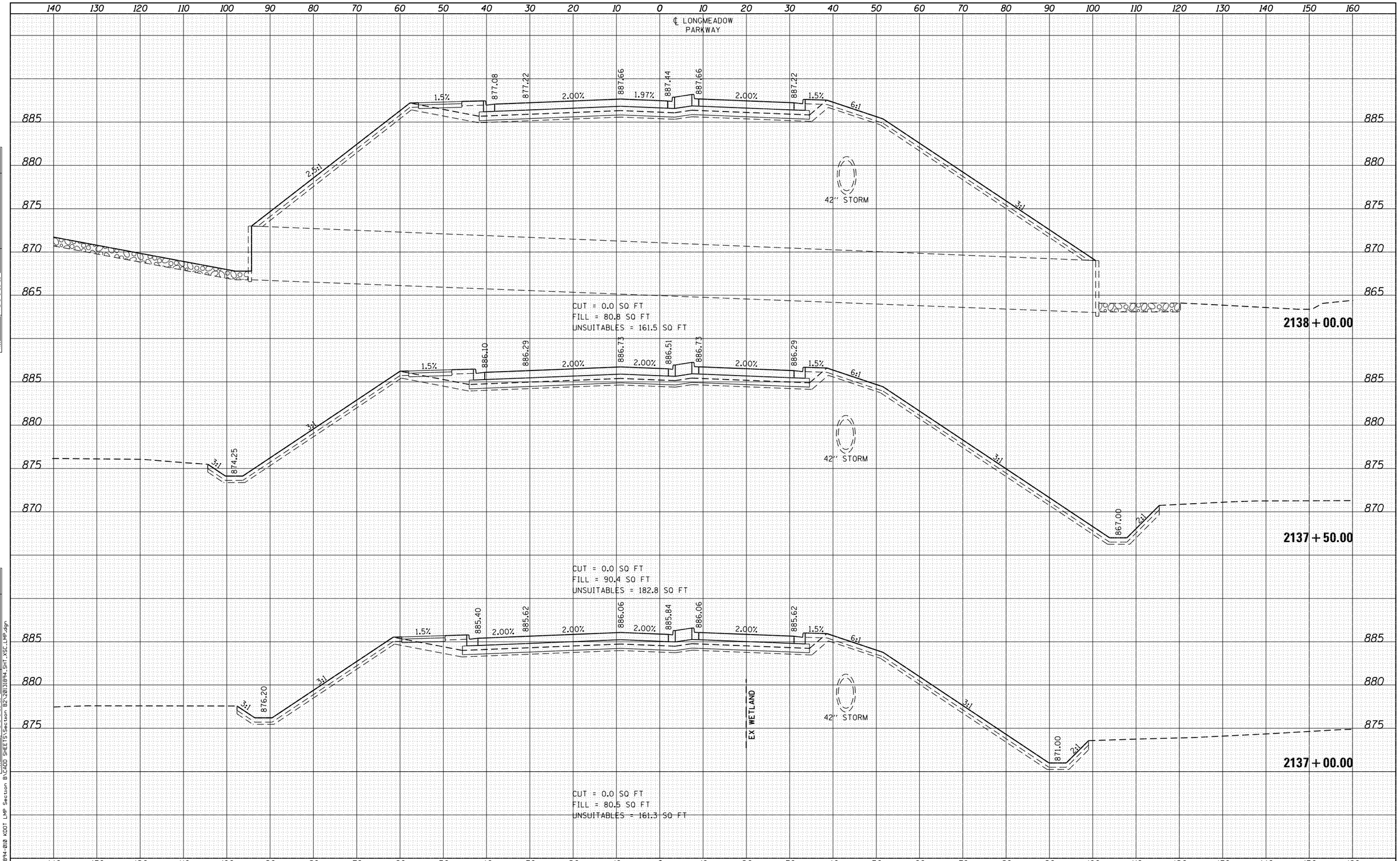
USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 505 OF 611 SHEETS STA. 2135+50.00 TO STA. 2136+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	505
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

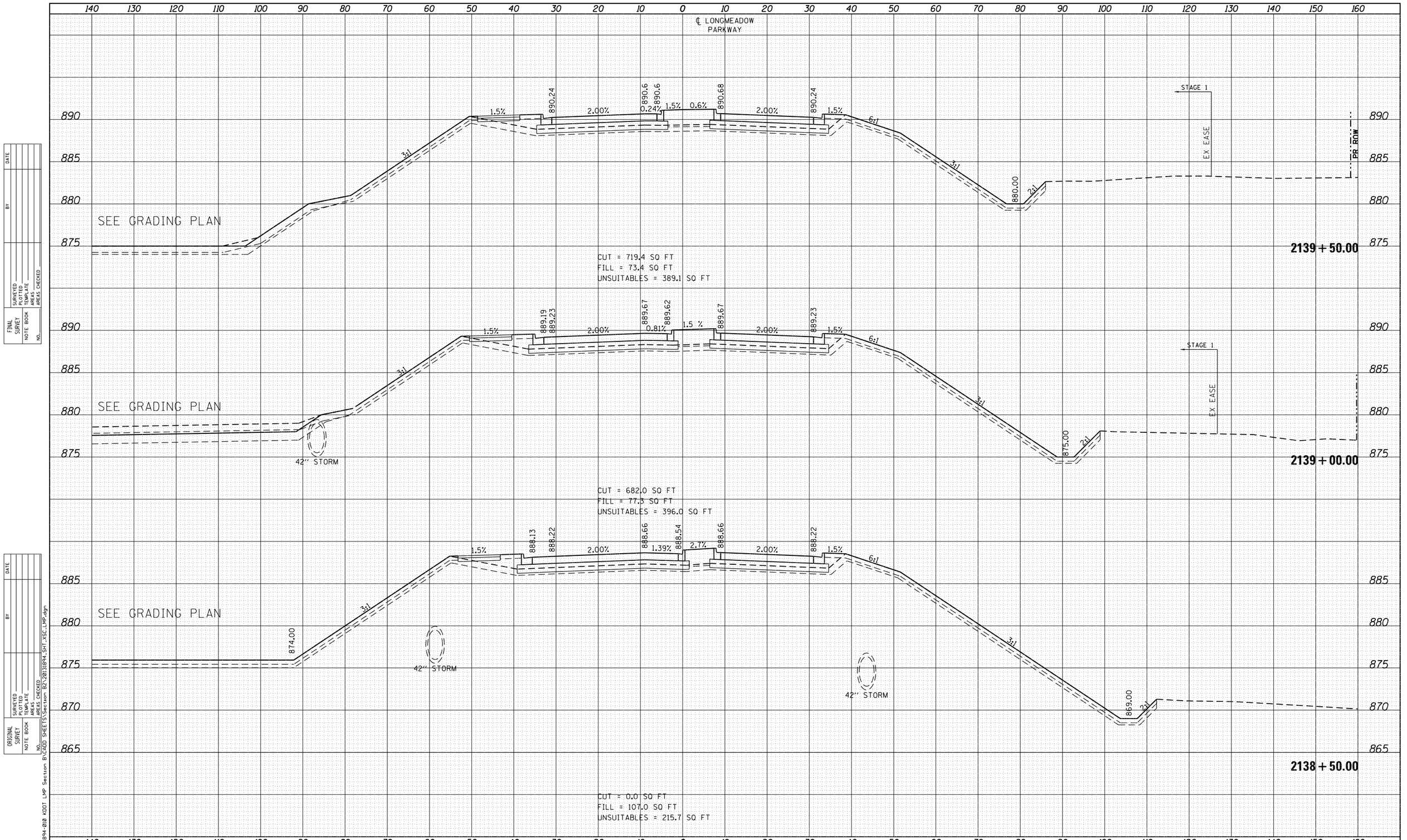
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 506 OF 611 SHEETS | STA. 2137+00.00 TO STA. 2138+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	506
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc. ITASCA, ILLINOIS	USER NAME = gellwanger	DESIGNED - GJE	REVISED -
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	PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
	PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

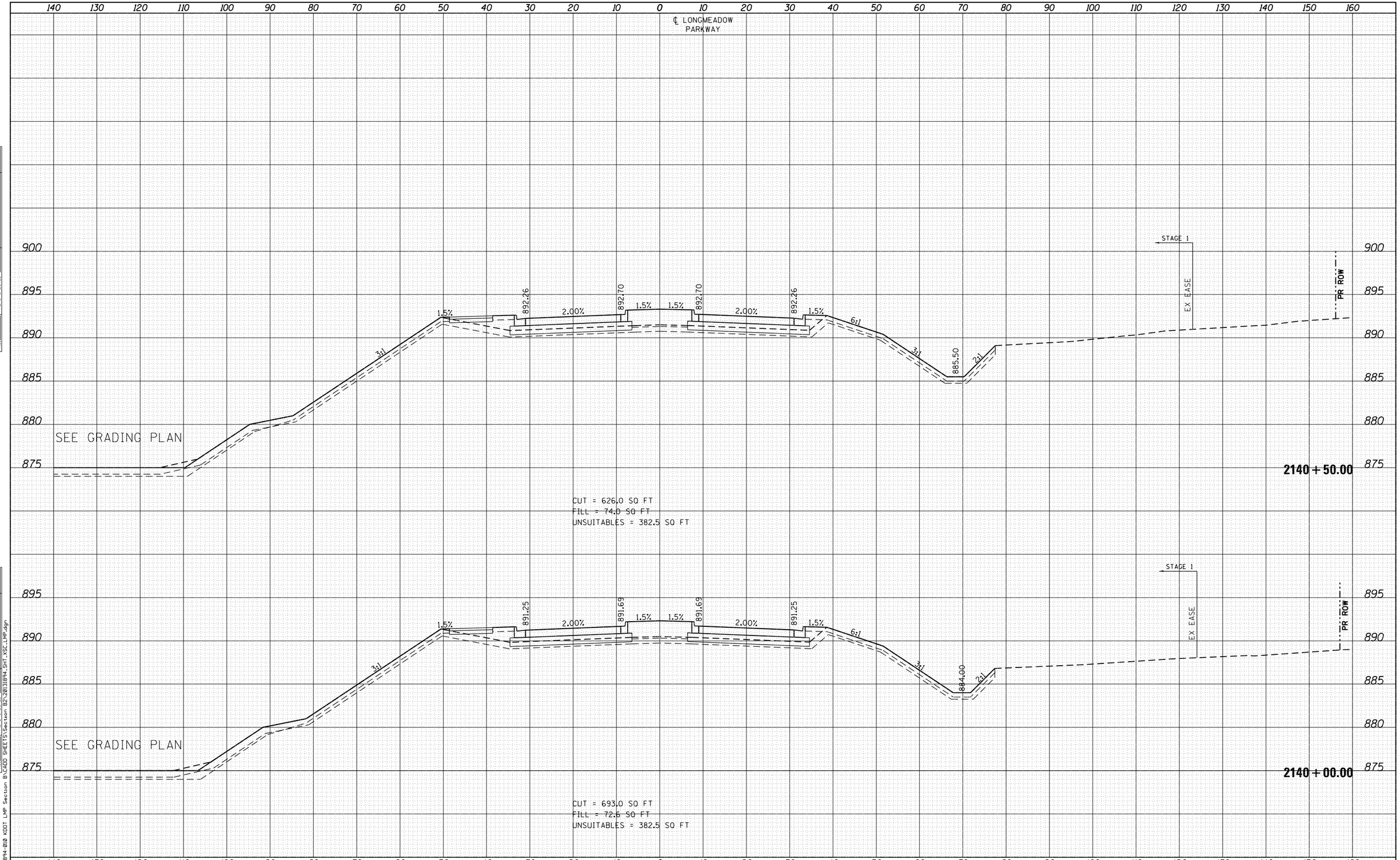
SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 507 OF 611 SHEETS STA. 2138+50.00 TO STA. 2139+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	507
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		

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

BY	DATE



ORIGINAL SURVEY	NOTE BOOK	NO.
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	PLOTTED	
	TEMPLATE	
	AREAS	
	AREAS CHECKED	

BY	DATE

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc. ITASCA, ILLINOIS	USER NAME = gellwanger	DESIGNED - GJE	REVISED -
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	PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 508 OF 611 SHEETS STA. 2140+00.00 TO STA.2140+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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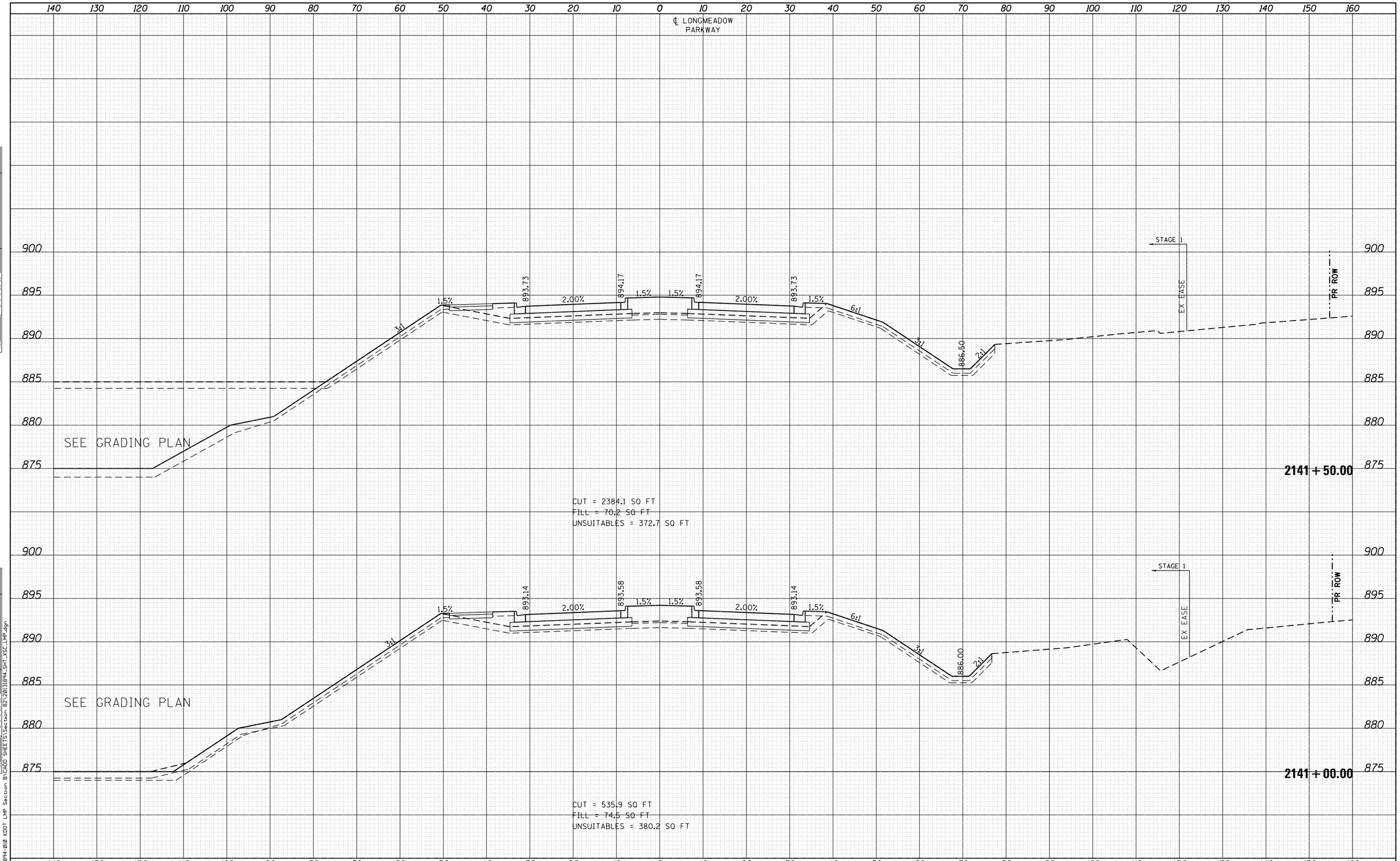
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY	NOTE BOOK	
	NO.	

ORIGINAL SURVEY	NOTE BOOK	
	NO.	

NO.	BY	DATE
	SURVEYED	
	PLOTTED	
	TEMPLATE	
	AREAS	
	AREAS CHECKED	

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 509 OF 611 SHEETS STA. 2141+00.00 TO STA. 2141+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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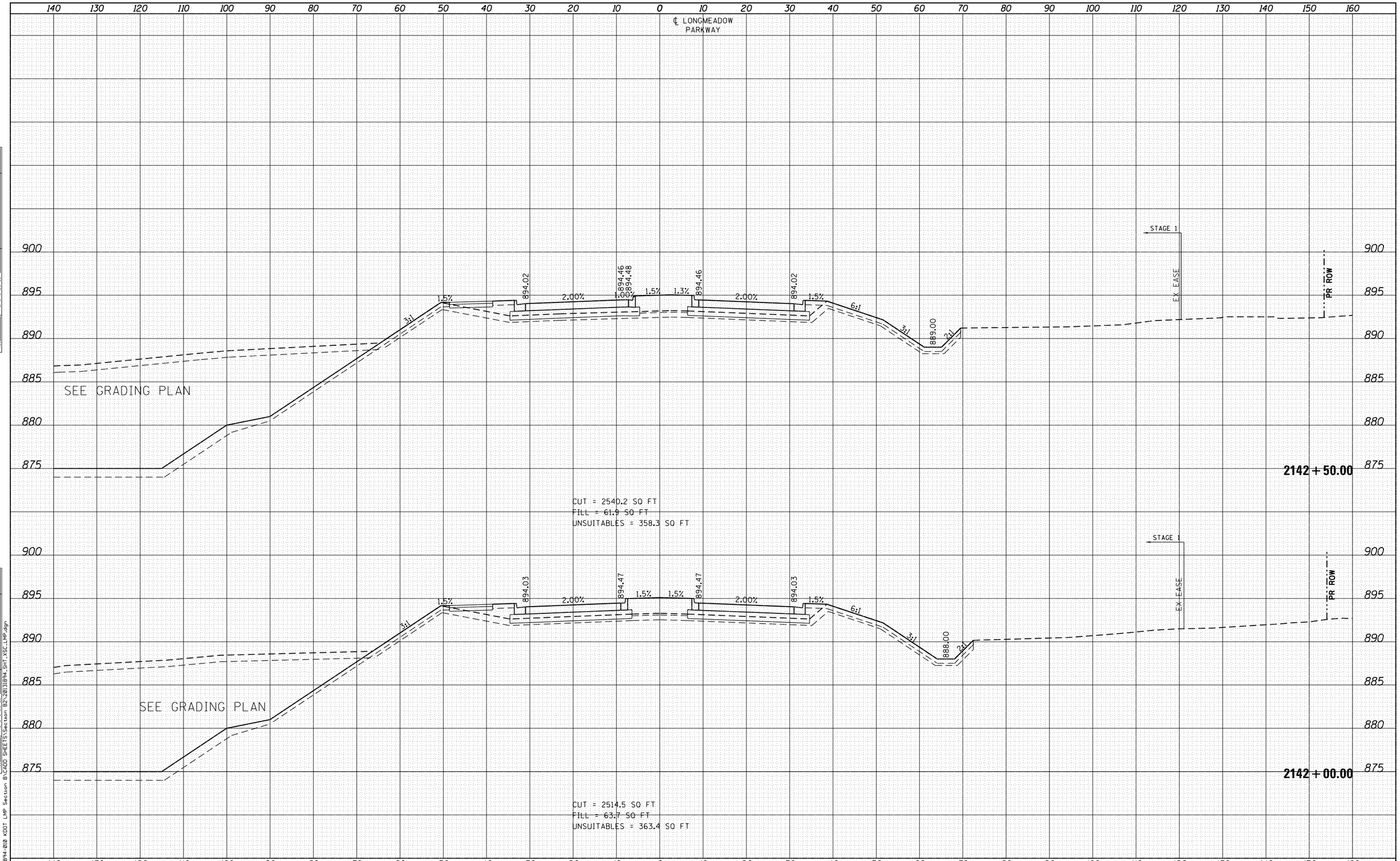
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

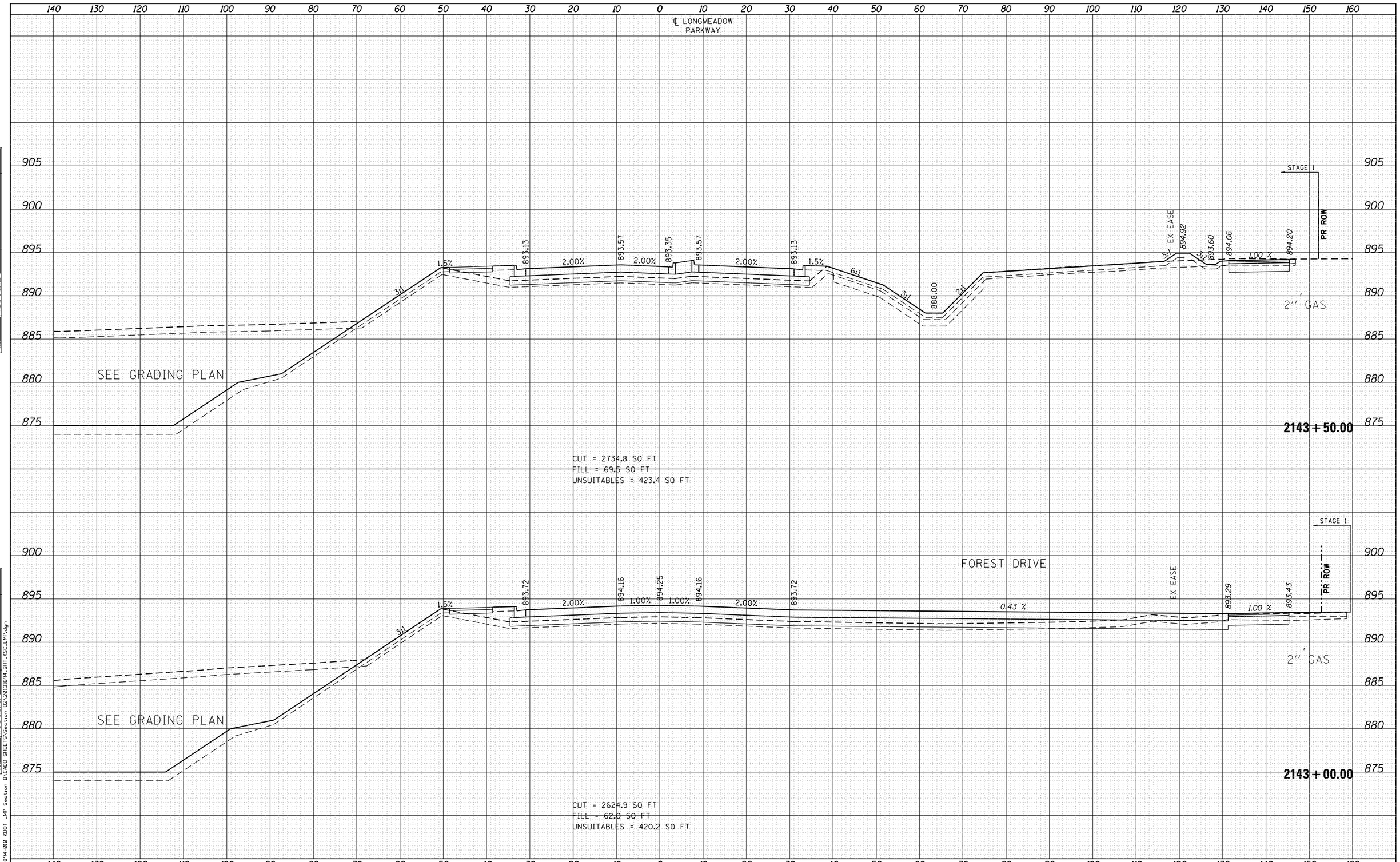
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 510 OF 611 SHEETS STA. 2142+00.00 TO STA. 2142+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	510
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
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PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

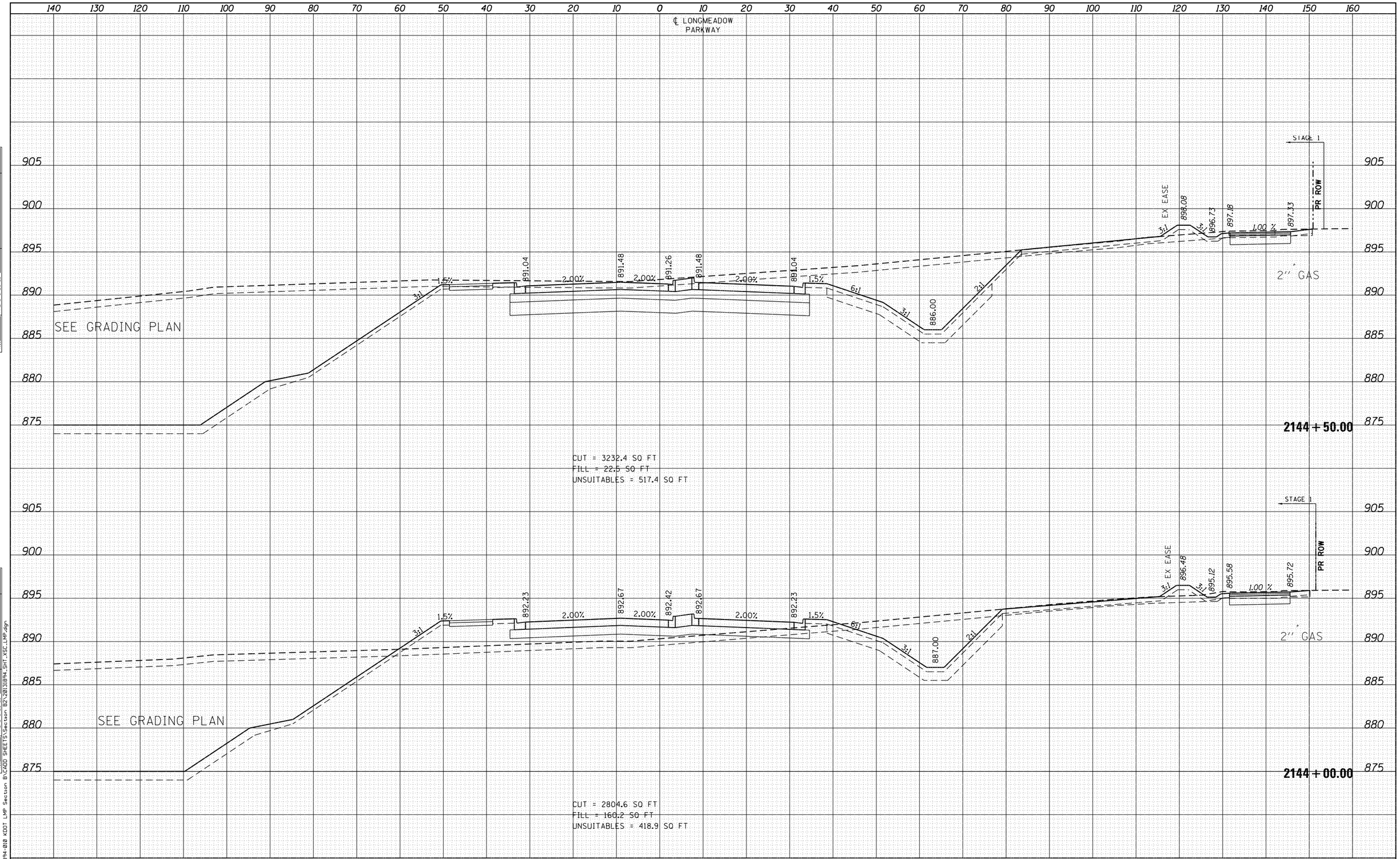
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 511 OF 611 SHEETS STA. 2143+00.00 TO STA.2143+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	511
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY	NOTE BOOK			
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		PLOTTED		
		TEMPLATE		
		AREAS		
		AREAS CHECKED		

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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
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PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

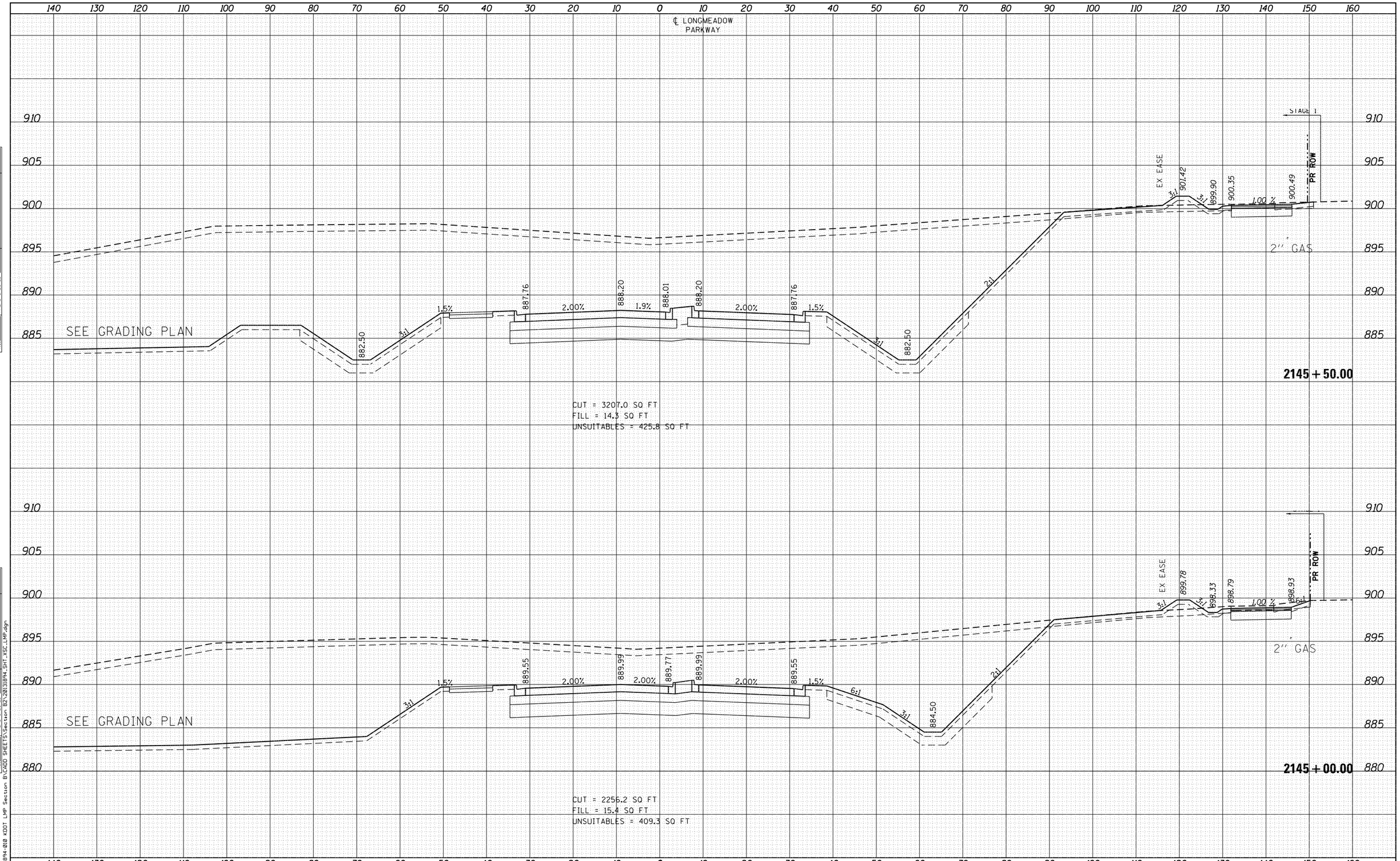
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 512 OF 611 SHEETS STA. 2144+00.00 TO STA. 2144+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	512
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

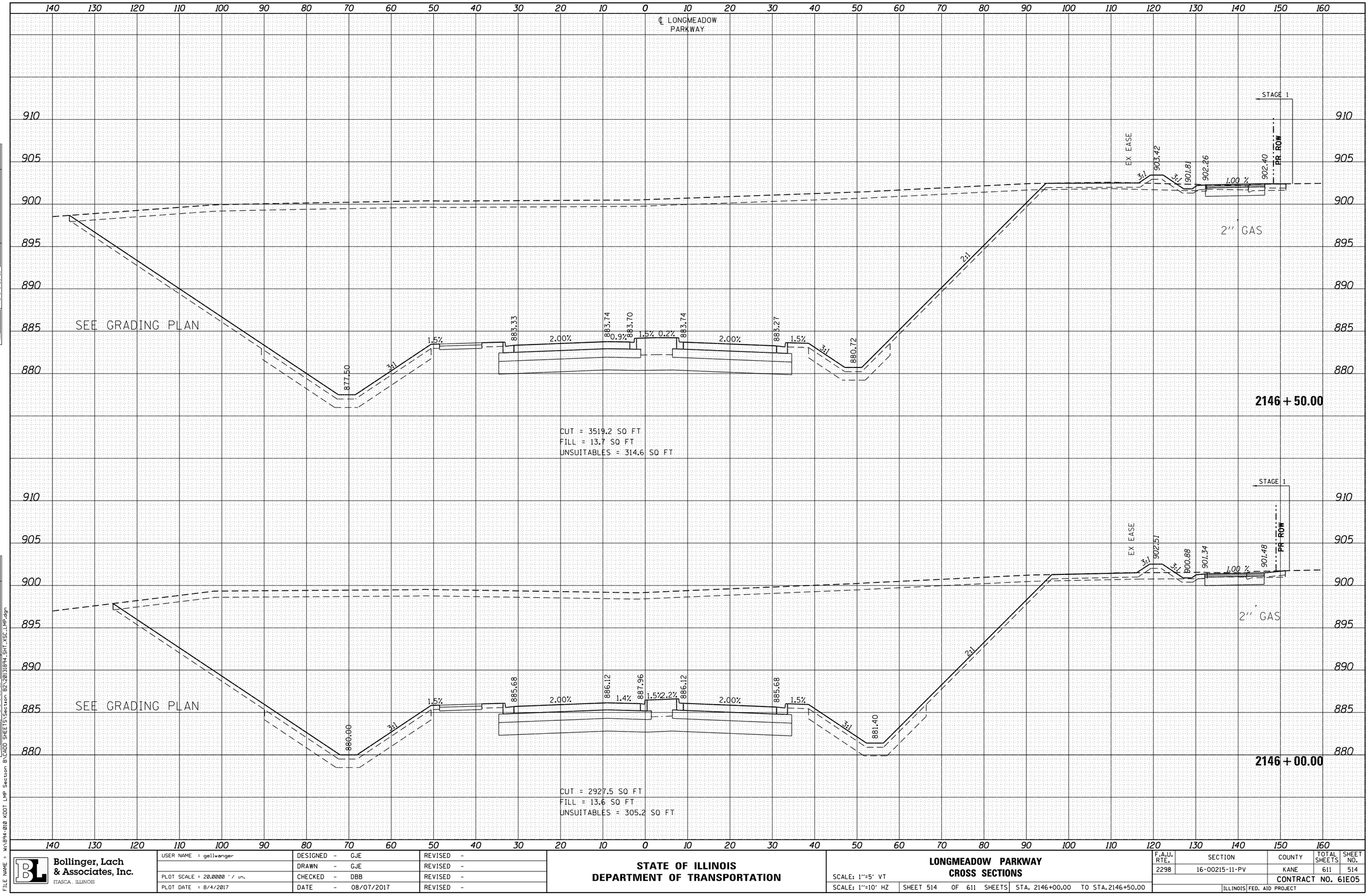
USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 513 OF 611 SHEETS STA. 2145+00.00 TO STA. 2145+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	513
		CONTRACT NO. 61E05		
	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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

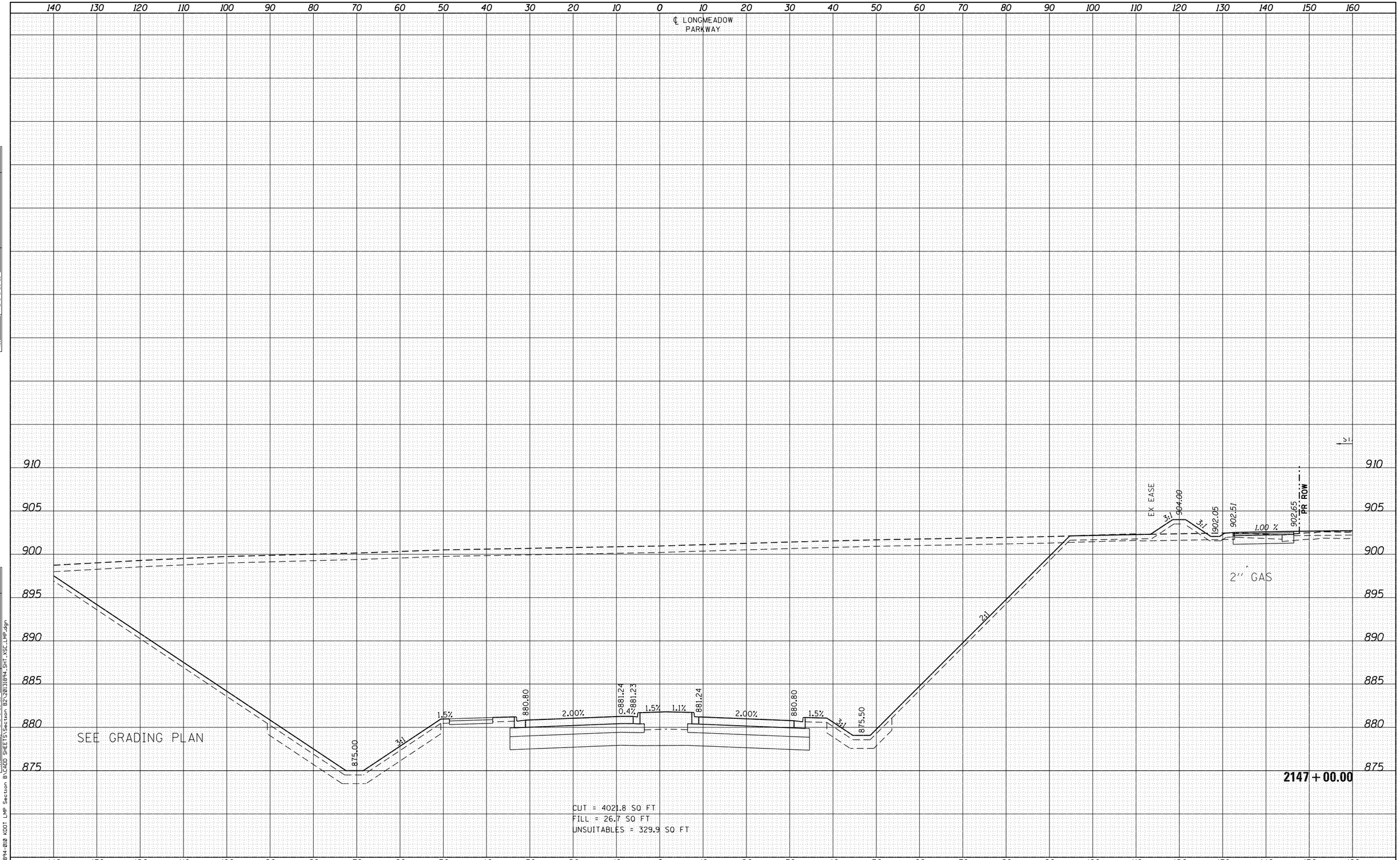
SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 514 OF 611 SHEETS | STA. 2146+00.00 TO STA. 2146+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	514
		CONTRACT NO. 61E05		
		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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Bollinger, Lach & Associates, Inc. ITASCA, ILLINOIS	USER NAME = gellwanger	DESIGNED - GJE	REVISED -
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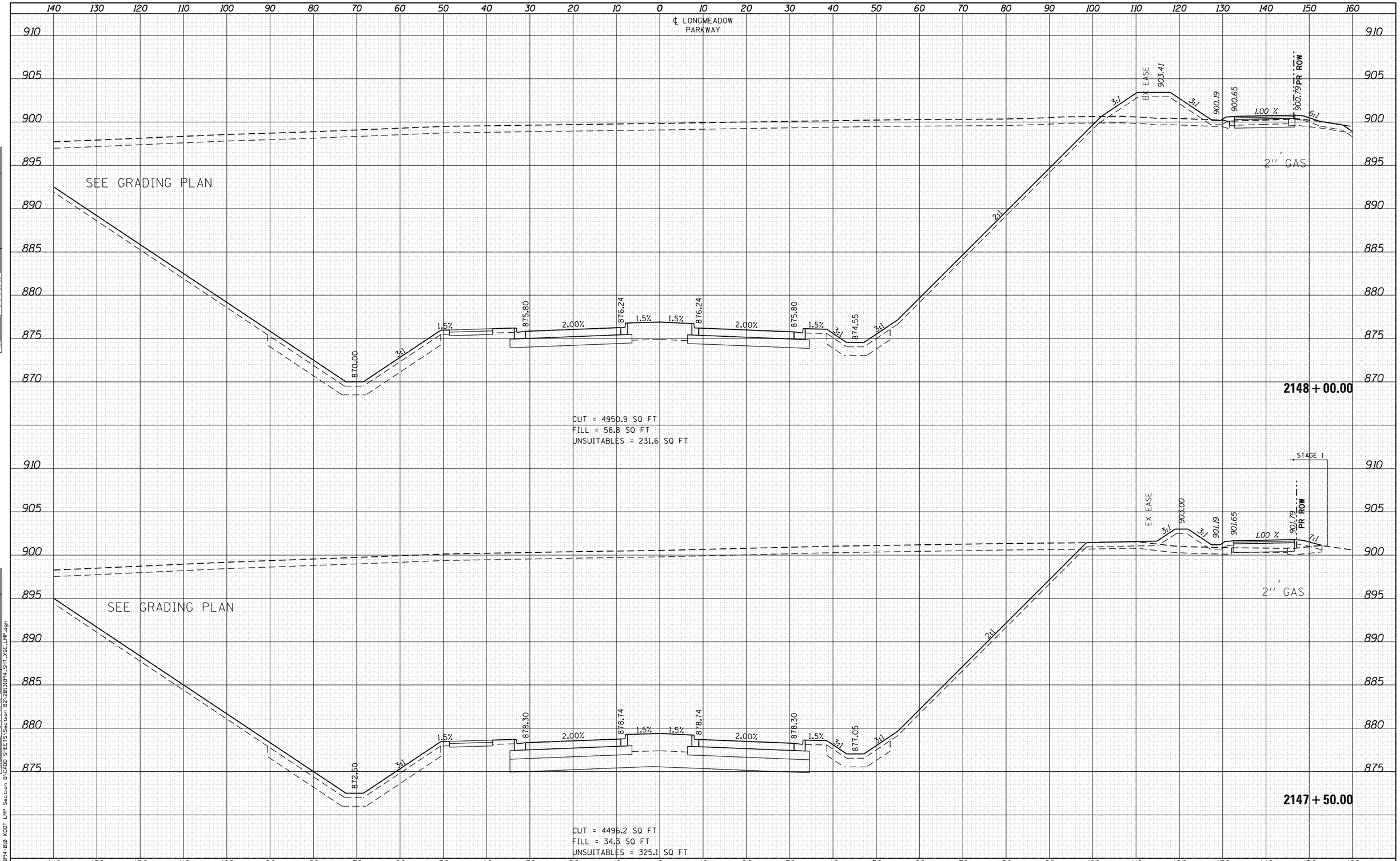
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
	PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 515 OF 611 SHEETS
STA. 2147+00.00 TO STA. 2147+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	515
		CONTRACT NO. 61E05		
	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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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

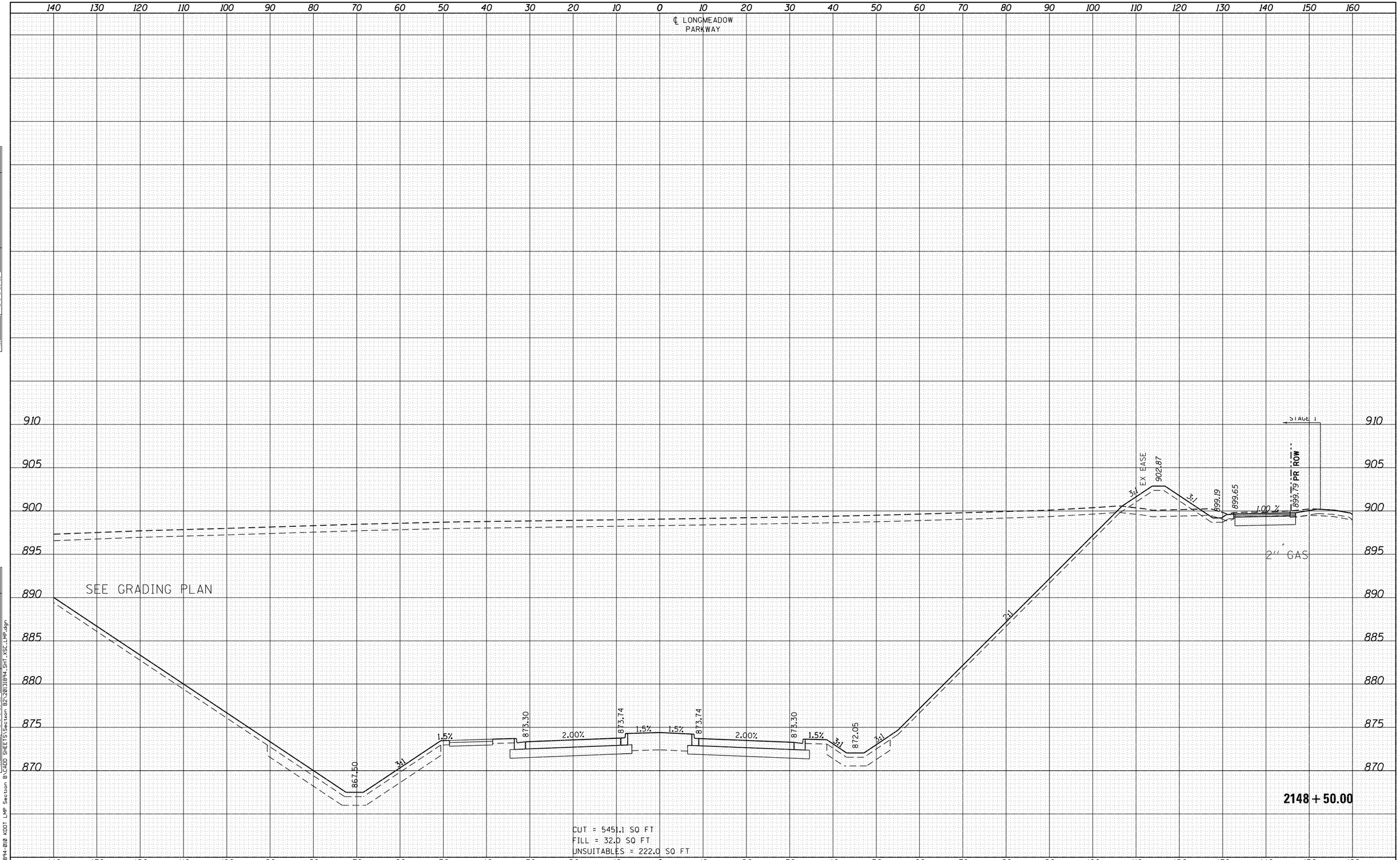
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 516 OF 611 SHEETS
STA. 2147+50.00 TO STA. 2148+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	516
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			

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



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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20130894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

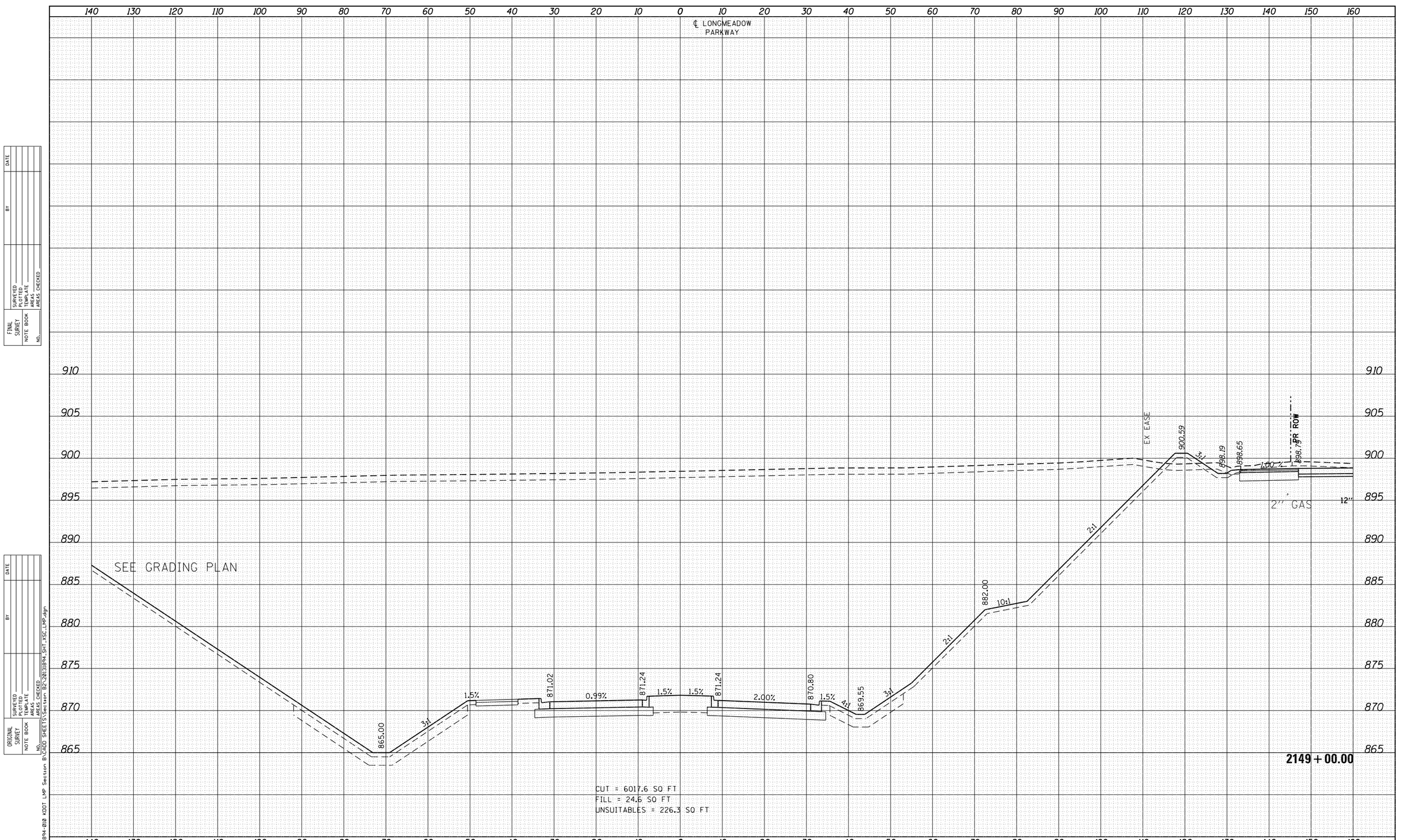
USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 517 OF 611 SHEETS
STA. 2148+50.00 TO STA. 2148+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	517
		CONTRACT NO. 61E05		
		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		

FILE NAME = W:\8942-00 KDOT LMP Section B\CADD SHEETS\Section B2\20130894_Sht_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

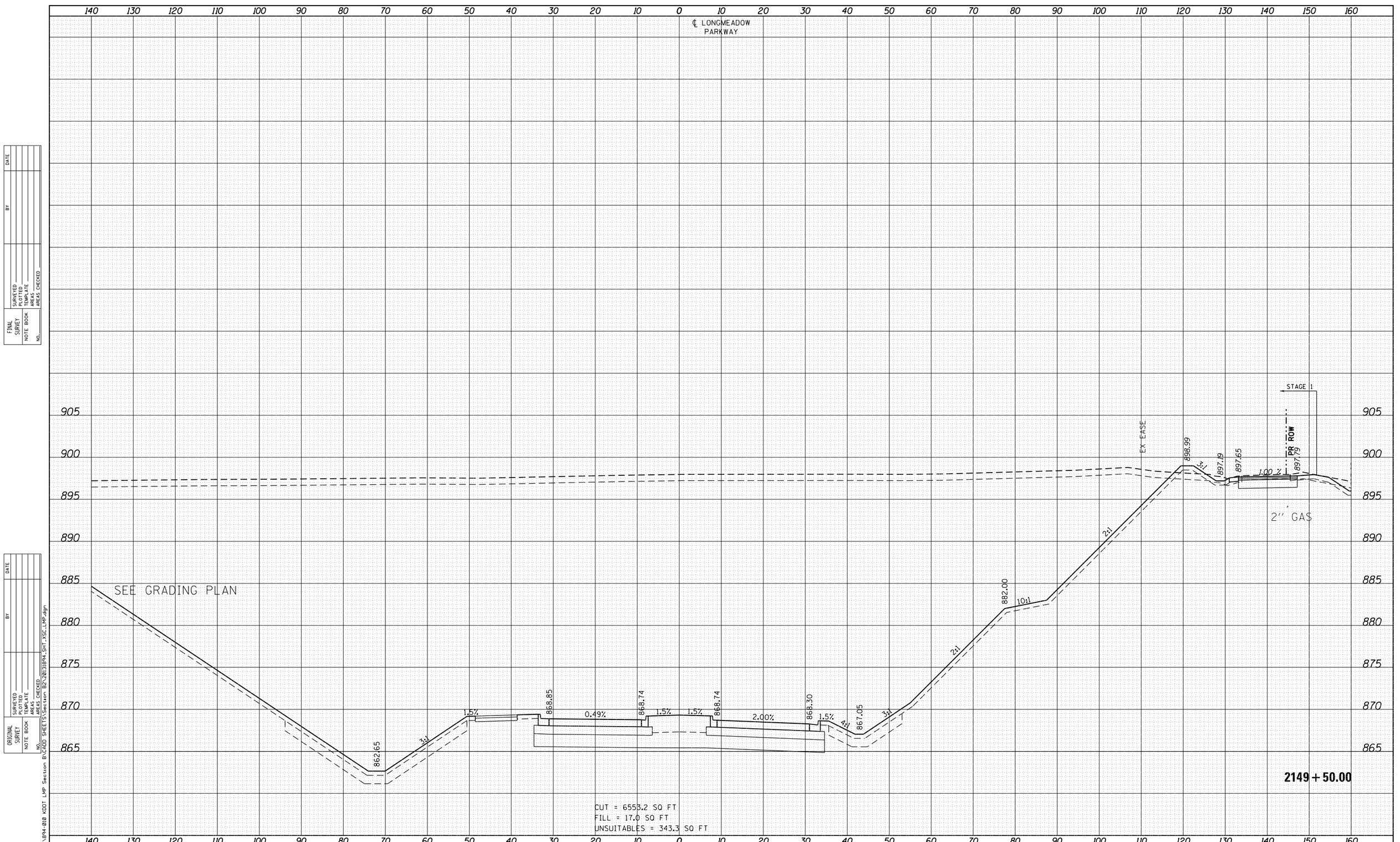
USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 518 OF 611 SHEETS
STA. 2149+00.00 TO STA. 2149+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	518
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

FILE NAME = W:\894-018 KDOT LMP Section B\CADD SHEETS\Section B2\2013894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 519 OF 611 SHEETS
STA. 2149+50.00 TO STA. 2149+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	519
		CONTRACT NO. 61E05		
	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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\2013894_SHT_XSC_LMP.dgn

℄ LONGMEADOW PARKWAY

STAGE 1

EX. EASE

PR ROW

897.30

896.19

896.65

896.79

1.00 %

895.32

2" GAS

2:1

882.00

10:1

2:1

SEE GRADING PLAN

860.16

3:1

1.5%

866.68

2.02%

866.24

1.5%

1.5%

866.24

2.02%

865.80

1.5%

4:1

864.55

3:1

CUT = 7140.1 SQ FT
FILL = 11.4 SQ FT
UNSUITABLES = 348.3 SQ FT

2150 + 00.00

140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

905 900 895 890 885 880 875 870 865 860

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

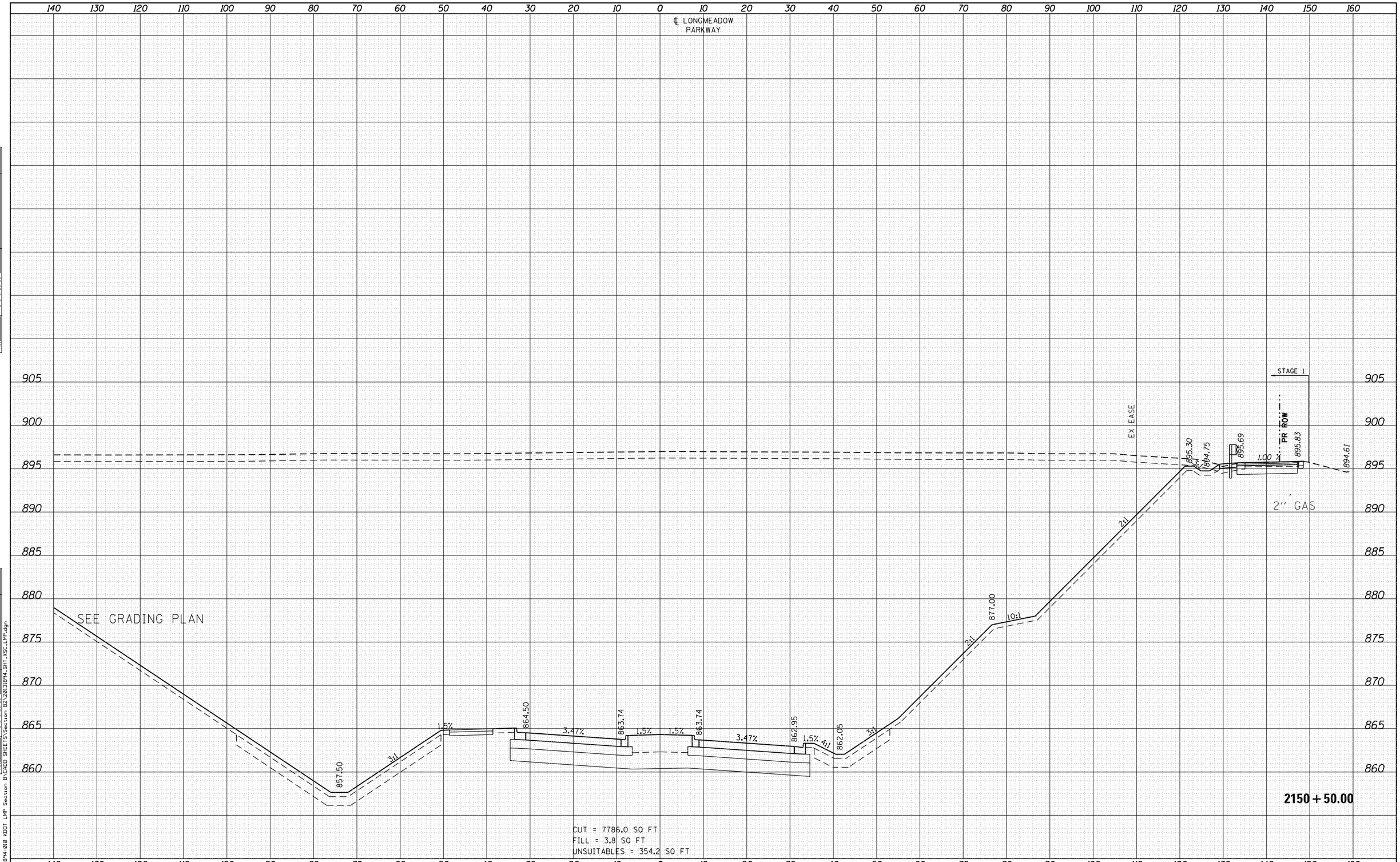
SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 520 OF 611 SHEETS STA. 2150+00.00 TO STA. 2150+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	520
		CONTRACT NO. 61E05		
	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		



2150 + 50.00

CUT = 7786.0 SQ FT
FILL = 3.8 SQ FT
UNSUITABLES = 354.2 SQ FT

FILE NAME = w:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

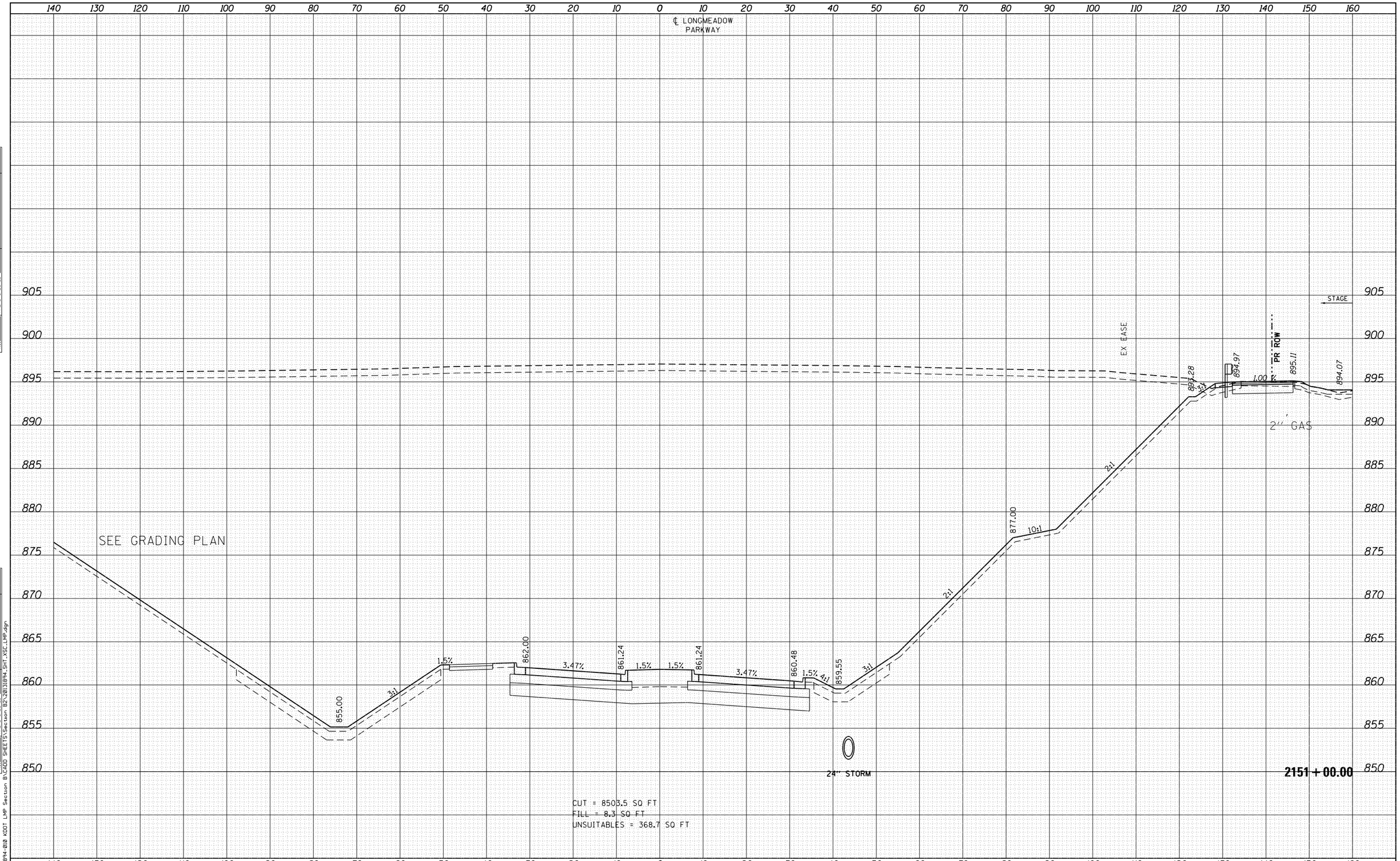
USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 521 OF 611 SHEETS STA. 2150+50.00 TO STA. 2150+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	521
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		



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

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

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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

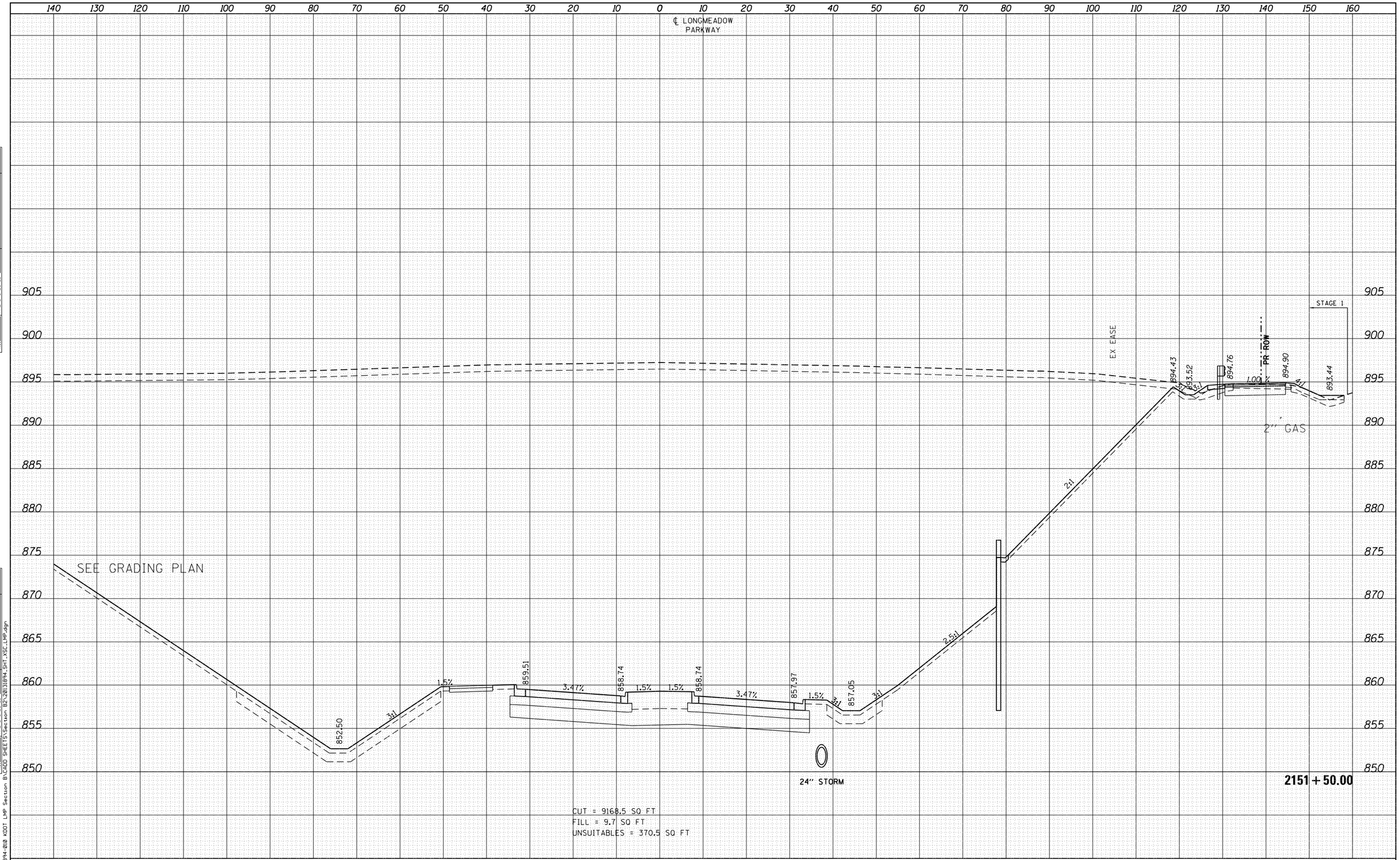
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 522 OF 611 SHEETS STA. 2151+00.00 TO STA. 2151+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	522
		CONTRACT NO. 61E05		
	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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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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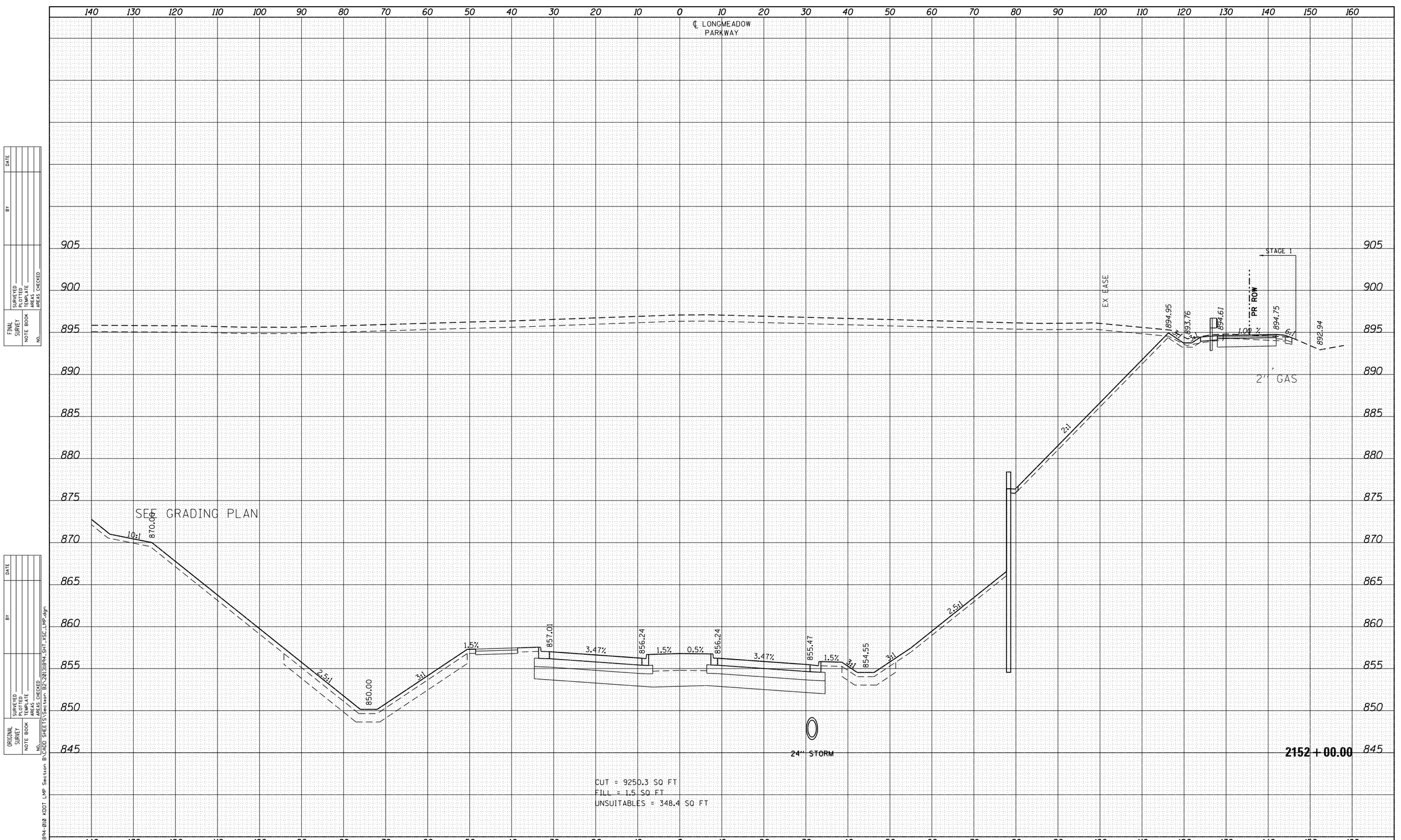
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 523 OF 611 SHEETS STA. 2151+50.00 TO STA. 2151+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	523
		CONTRACT NO. 61E05		
	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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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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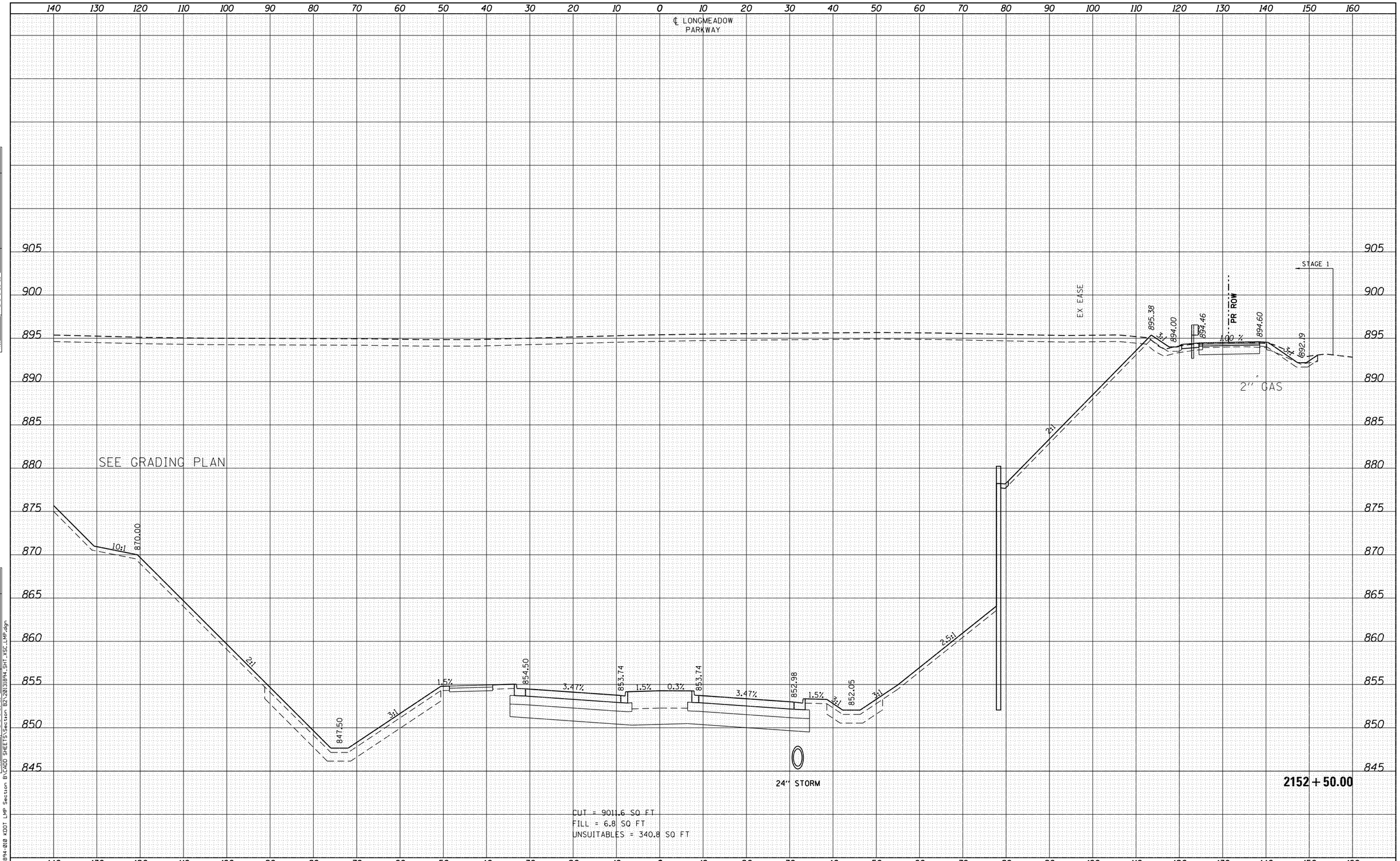
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 524 OF 611 SHEETS STA. 2152+00.00 TO STA. 2152+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	524
		CONTRACT NO. 61E05		
	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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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	DRAWN - GJE	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

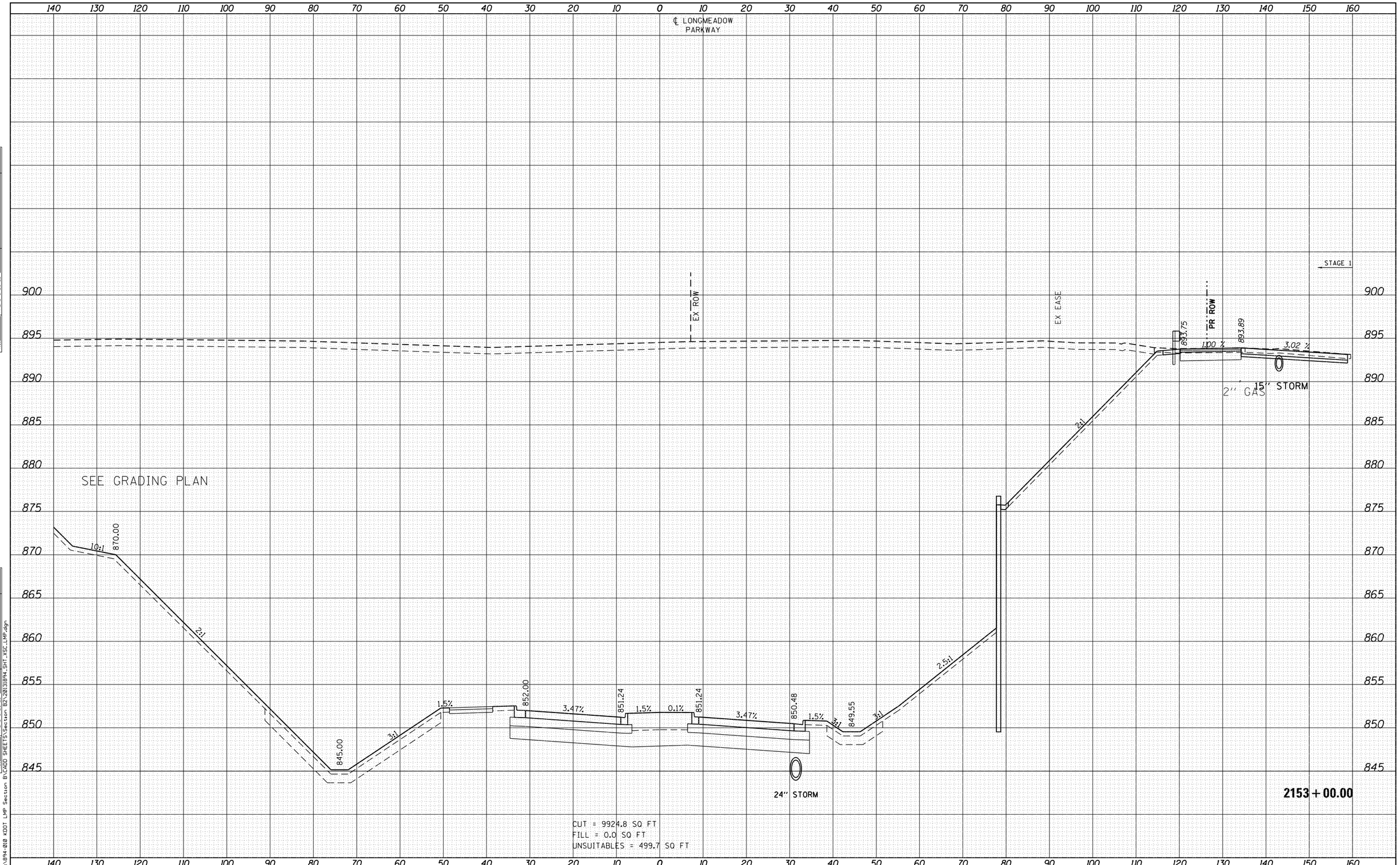
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 525 OF 611 SHEETS STA. 2152+50.00 TO STA. 2152+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	525
		CONTRACT NO. 61E05		
	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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

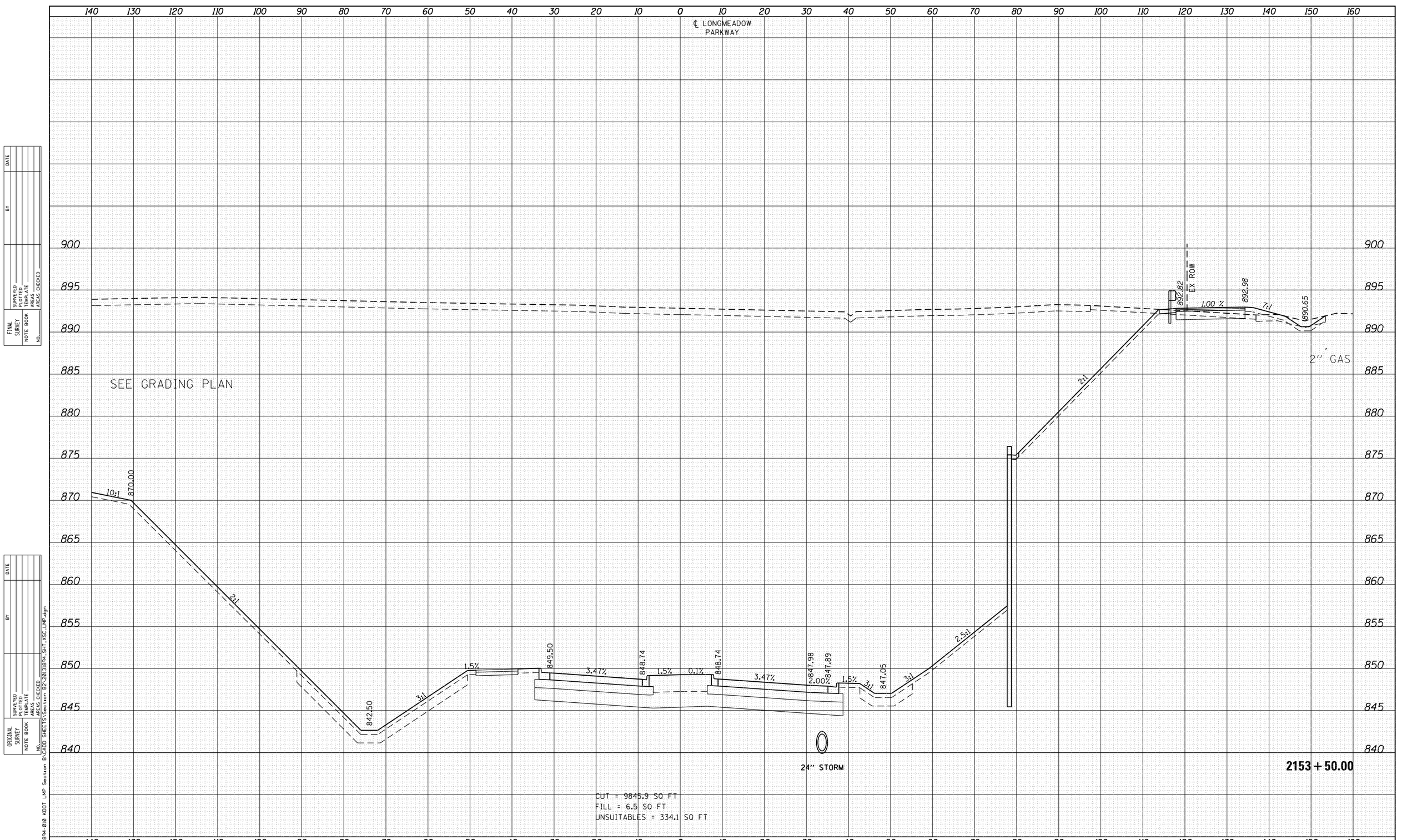
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 526 OF 611 SHEETS STA. 2153+00.00 TO STA. 2153+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	526
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\2013894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 527 OF 611 SHEETS
STA. 2153+50.00 TO STA. 2153+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	527
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		

℄ LONGMEADOW PARKWAY

SEE GRADING PLAN

870.00

2:1

840.00

3:1

1.5%

847.14

3.47%

846.38

1.5%

0.2 %

846.38

3.47%

845.61

2.00%

845.47

1.5%

844.50

3:1

2.5:1

889.92

EX EASE

2.5:1

2:1

24" STORM

2154 + 00.00

CUT = 10554.0 SQ FT
FILL = 7.6 SQ FT
UNSUITABLES = 387.2 SQ FT

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
	DRAWN - GJE	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 528 OF 611 SHEETS STA. 2154+00.00 TO STA. 2154+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	528
		CONTRACT NO. 61E05		
	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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

DATE	BY	
		SURVEYED
		PLOTTED
		TEMPLATE
		AREAS
		AREAS CHECKED

FINAL SURVEY — NOTE BOOK — NO.

DATE	BY	
		SURVEYED
		PLOTTED
		TEMPLATE
		AREAS
		AREAS CHECKED

ORIGINAL SURVEY — NOTE BOOK — NO.

℄ LONGMEADOW PARKWAY

SEE GRADING PLAN

2:1

837.50

3:1

1.5%

845.05

3.47%

844.28

1.5%

0.3 %

844.28

3.47%

843.51

2.00%

845.32

1.5%

3:1

841.50

3:1

24" STORM

2154 + 50.00

CUT = 12327.8 SQ FT
FILL = 1.2 SQ FT
UNSUITABLES = 416.4 SQ FT

140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

895 890 885 880 875 870 865 860 855 850 845 840

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
	DRAWN - GJE	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

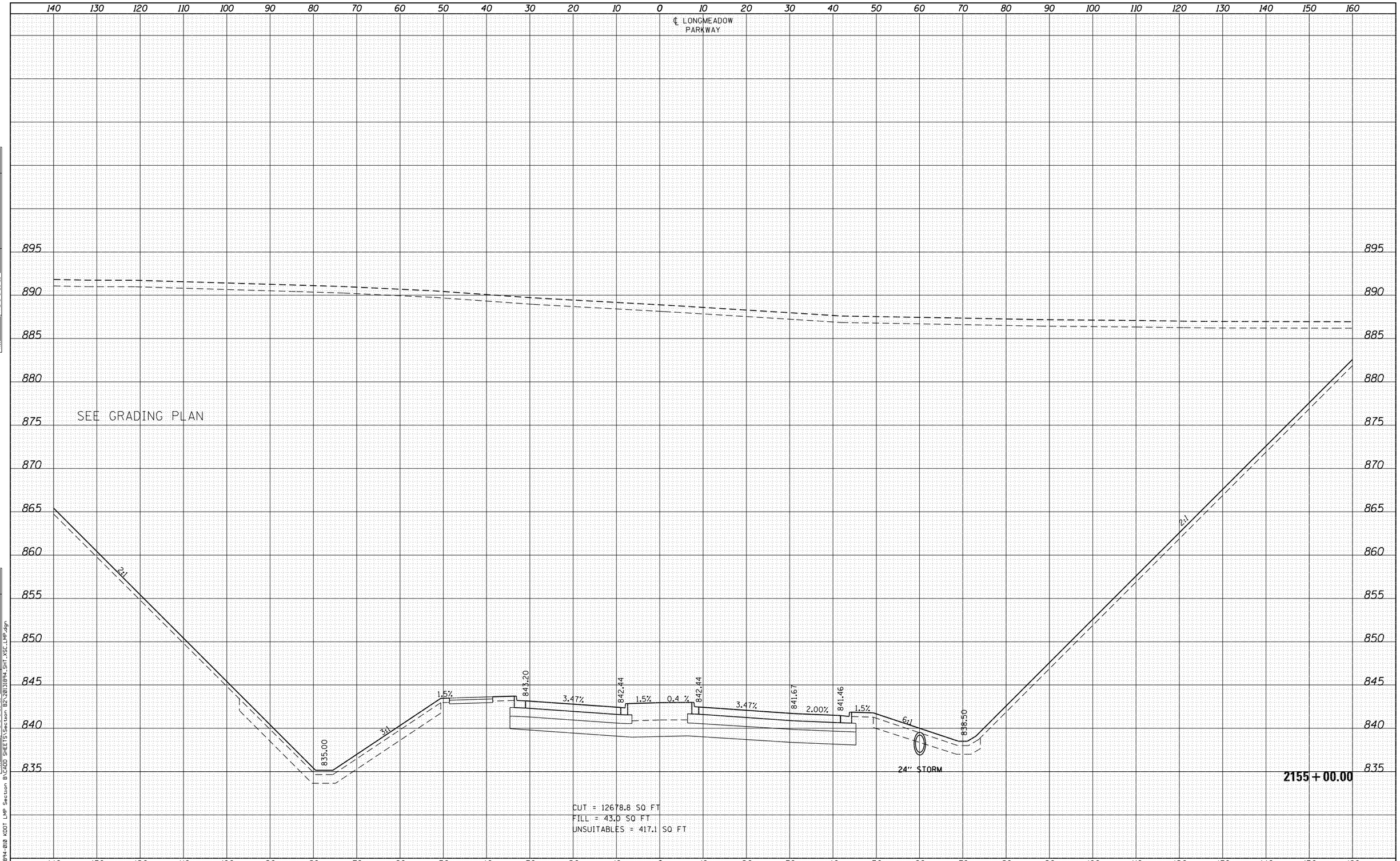
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 529 OF 611 SHEETS STA. 2154+50.00 TO STA. 2154+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	529
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

FILE NAME = W:\8944-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
	DRAWN - GJE	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

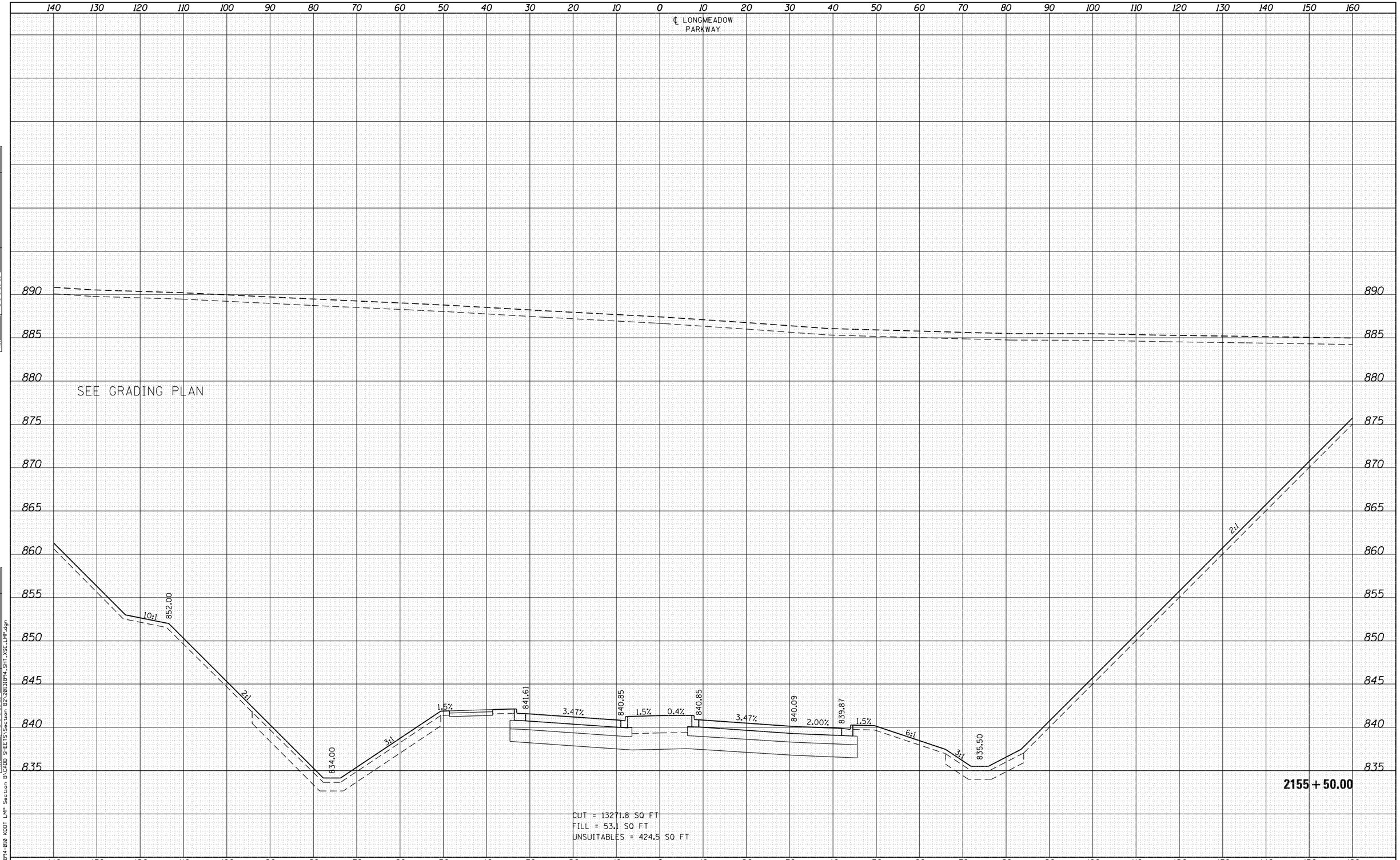
SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 530 OF 611 SHEETS STA. 2155+00.00 TO STA. 2155+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	530
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			

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

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



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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
	DRAWN - GJE	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

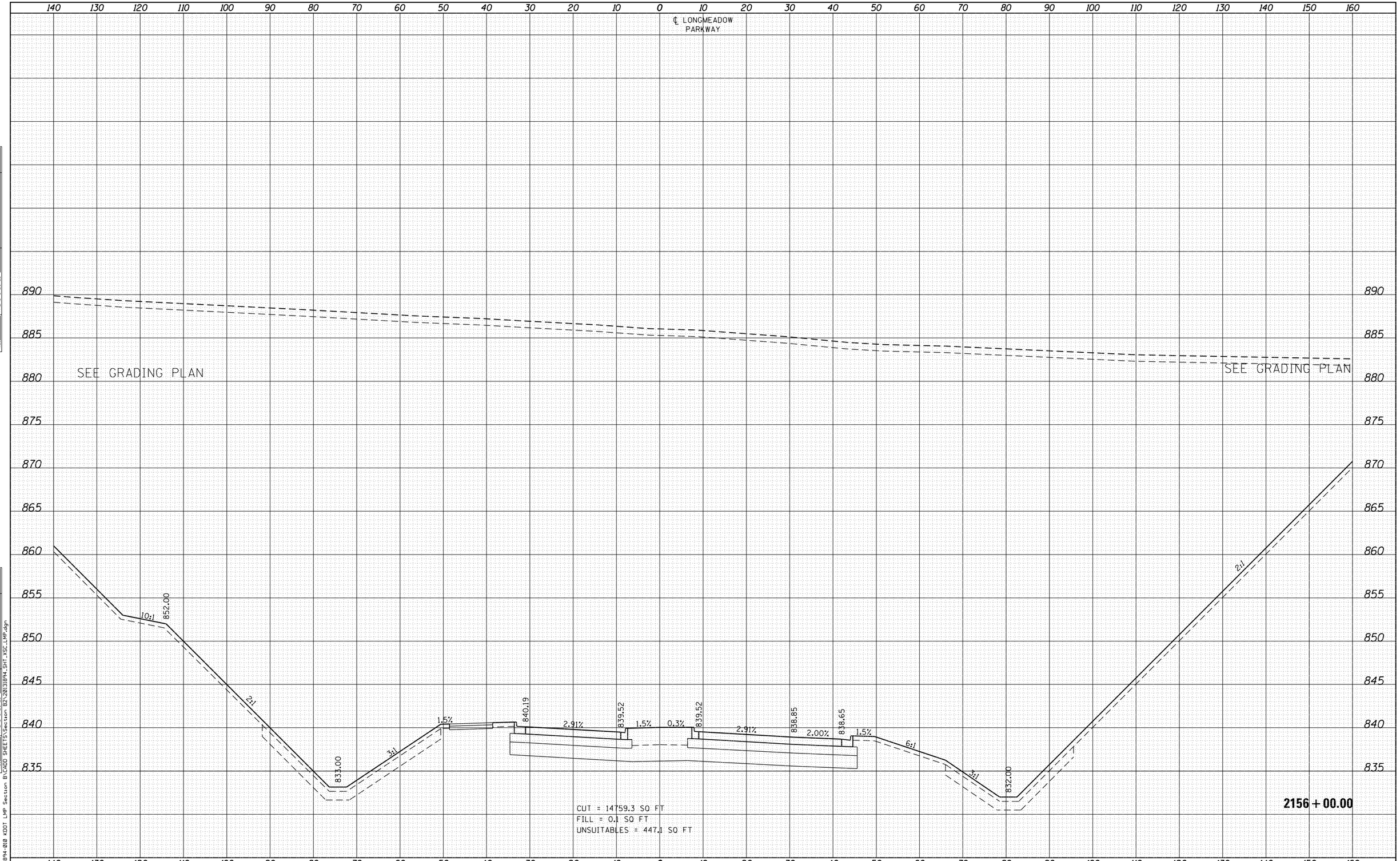
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 531 OF 611 SHEETS STA. 2155+50.00 TO STA. 2155+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	531
		CONTRACT NO. 61E05		
	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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\2013894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

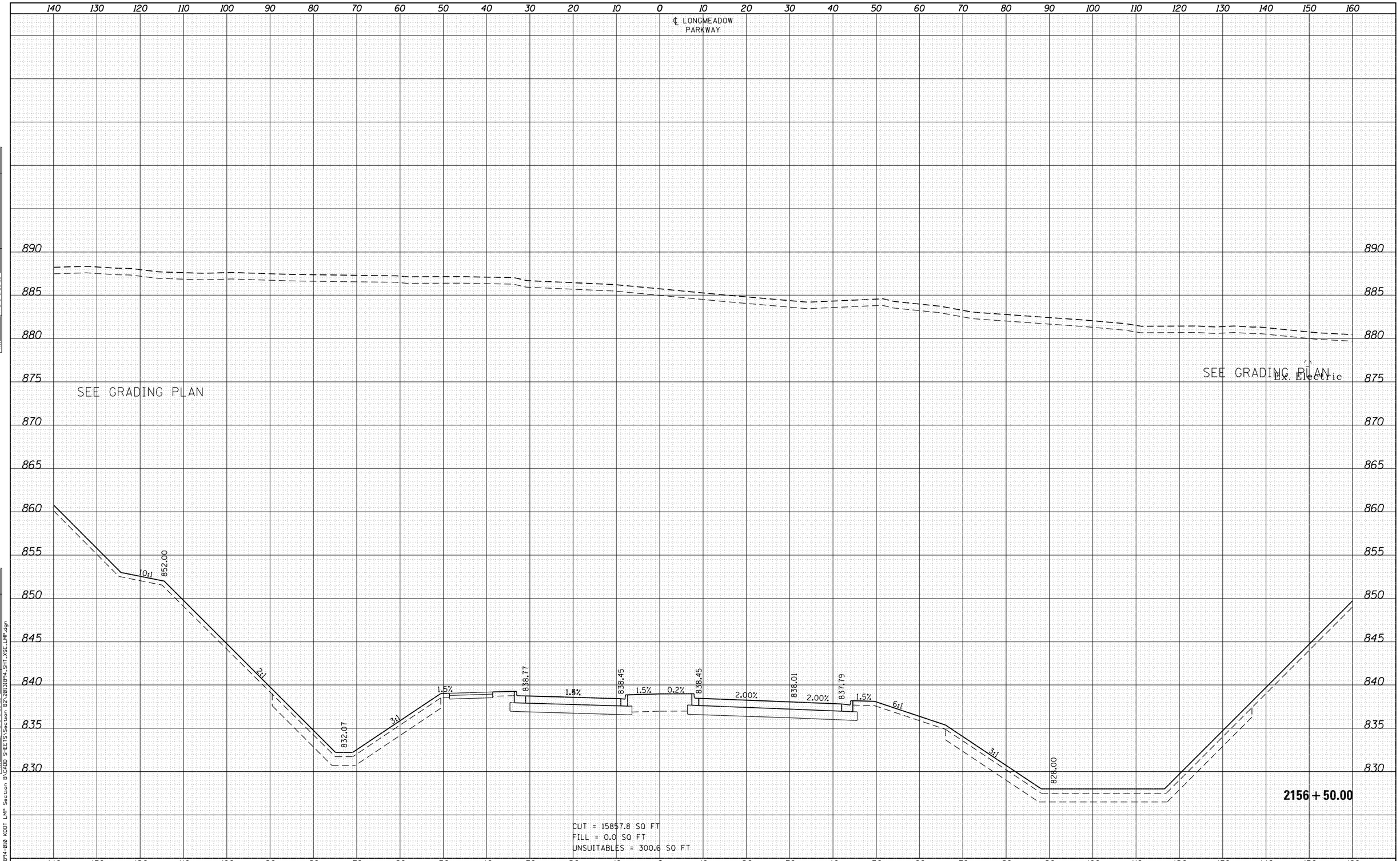
USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 532 OF 611 SHEETS STA. 2156+00.00 TO STA. 2156+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	532
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		



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

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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
	DRAWN - GJE	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

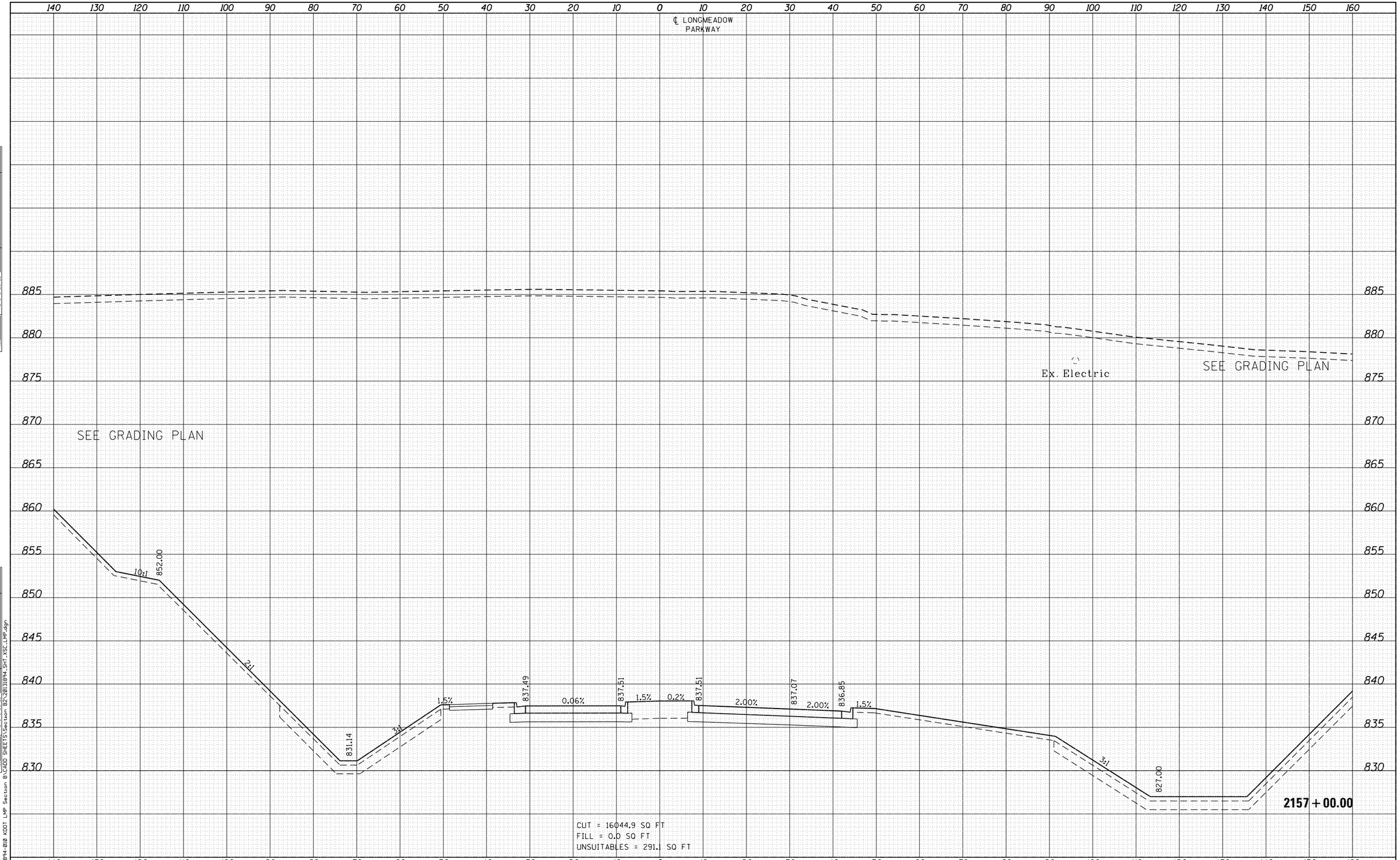
SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 533 OF 611 SHEETS STA. 2156+50.00 TO STA. 2156+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	533
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			

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

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



CUT = 16044.9 SQ FT
FILL = 0.0 SQ FT
UNSUITABLES = 291.1 SQ FT

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
	DRAWN - GJE	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

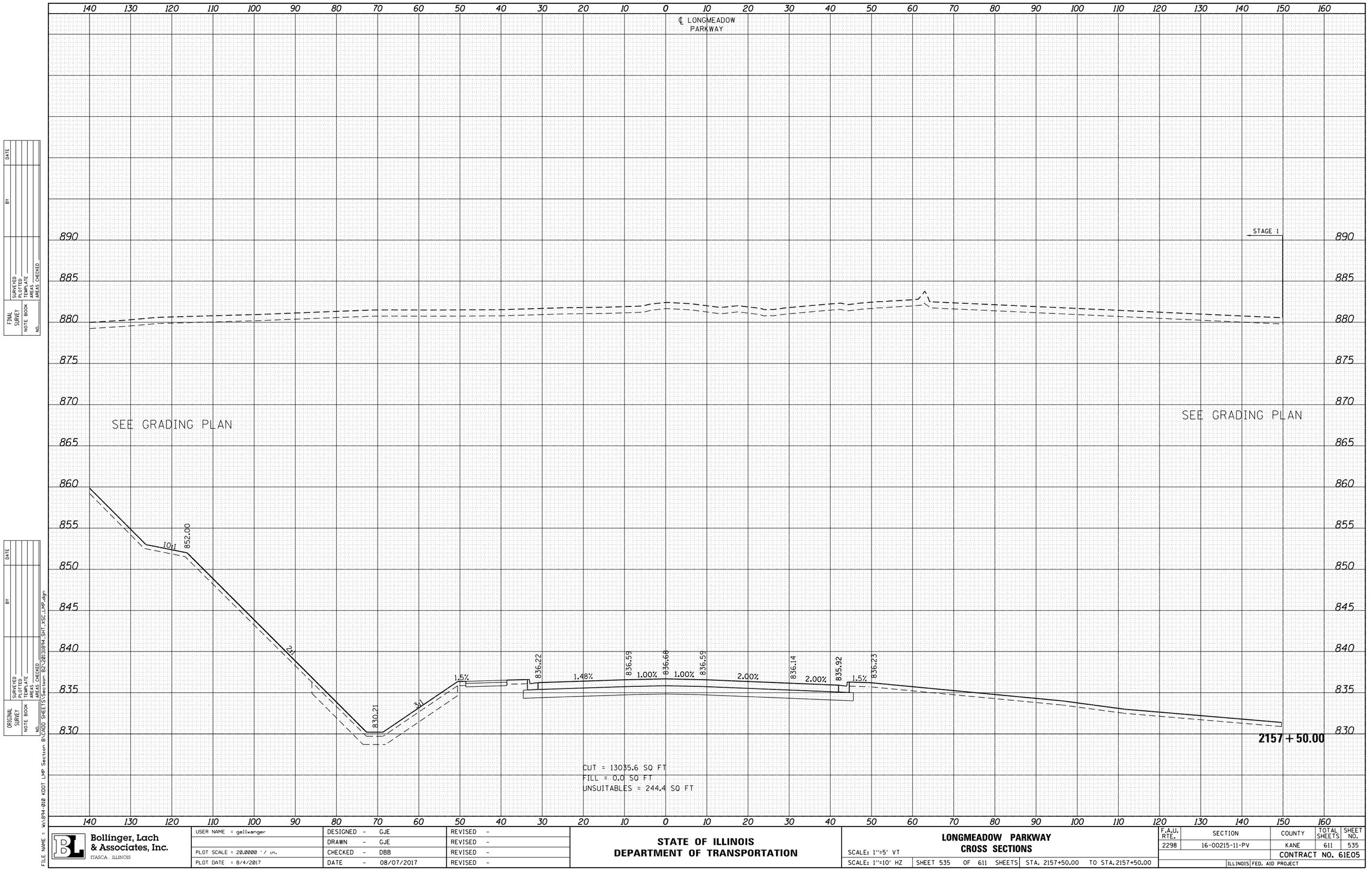
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 534 OF 611 SHEETS STA. 2157+00.00 TO STA. 2157+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	534
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

ORIGINAL SURVEY	NOTE BOOK		
	NO.		

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 535 OF 611 SHEETS STA. 2157+50.00 TO STA. 2157+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	535
		CONTRACT NO. 61E05		
	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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

℄ LONGMEADOW PARKWAY

880 875 870 865 860 855 850 845 840 835 830

SEE GRADING PLAN

10:1

852.00

2:1

829.50

3:1

1.5%

835.39

2.00%

835.83

1.00%

835.92

1.00%

835.83

2.00%

835.39

2.00%

835.19

SEE GRADING PLAN

CONNECTOR ROAD

2158 + 00.00

CUT = 12946.7 SQ FT
FILL = 0.0 SQ FT
UNSUITABLES = 275.4 SQ FT

140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
	DRAWN - GJE	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

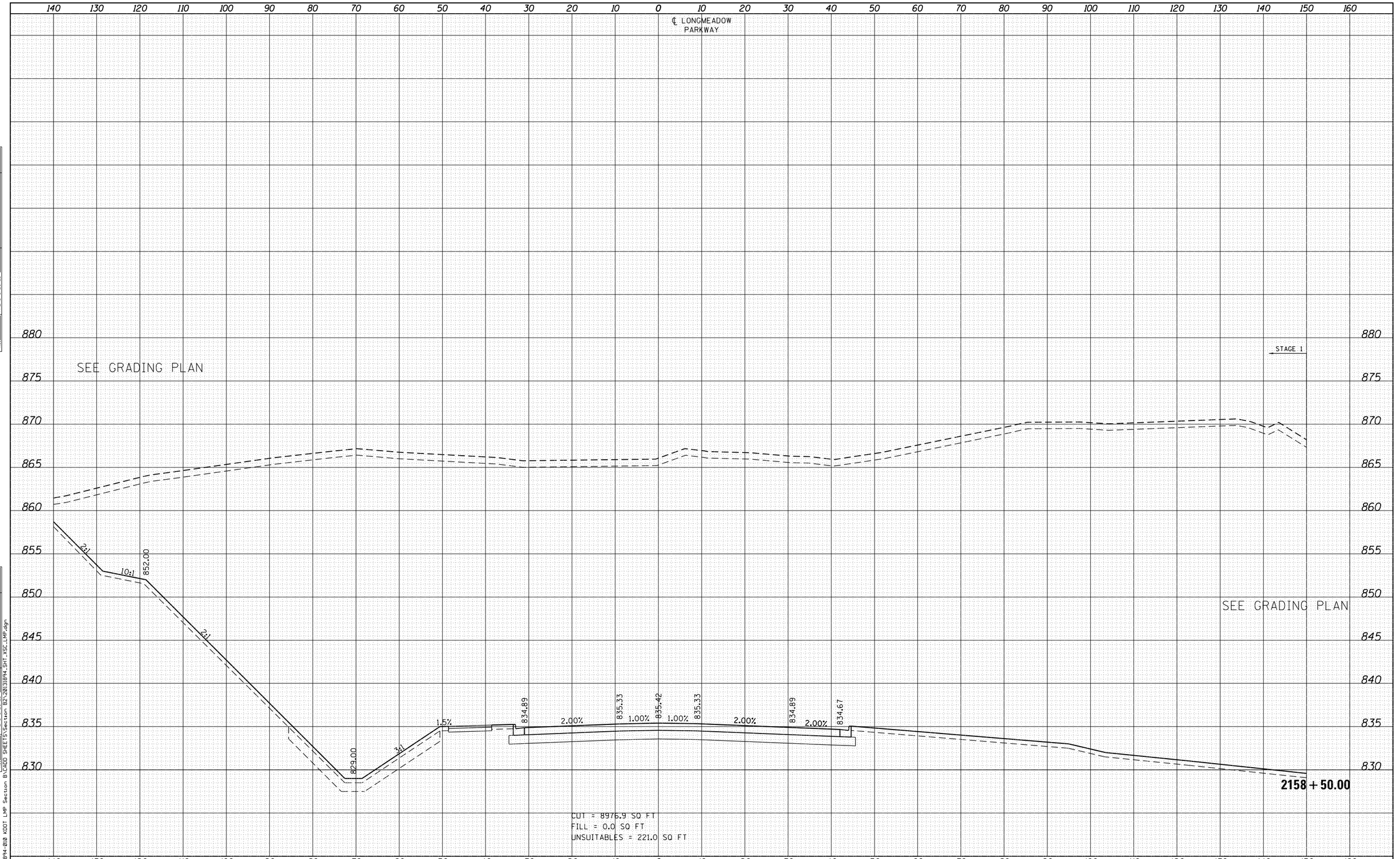
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 536 OF 611 SHEETS STA. 2158+00.00 TO STA. 2158+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	536
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

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FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

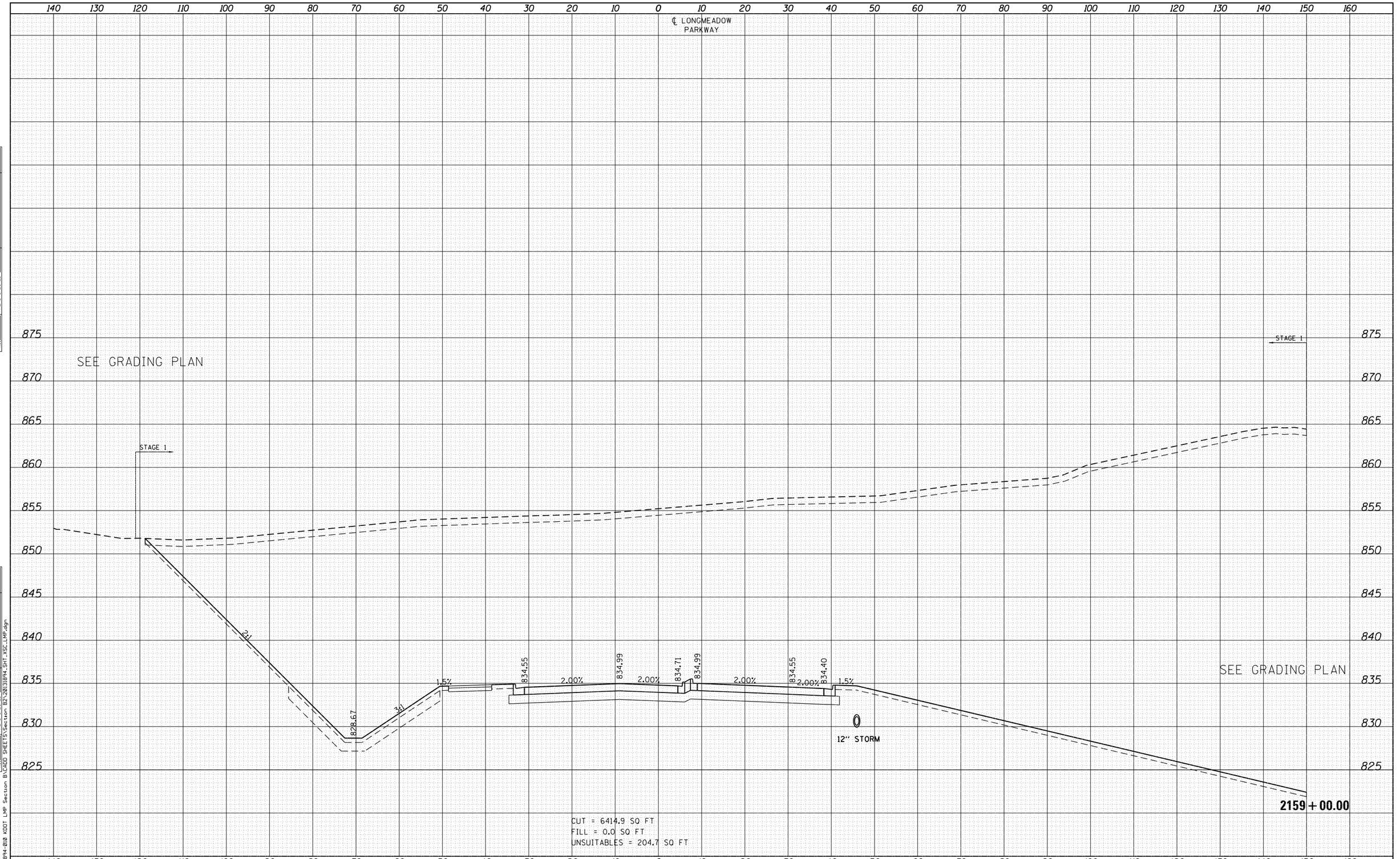
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 537 OF 611 SHEETS STA. 2158+50.00 TO STA. 2158+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	537
		CONTRACT NO. 61E05		
	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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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 538 OF 611 SHEETS
STA. 2159+00.00 TO STA. 2159+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	538
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		

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

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

℄ LONGMEADOW PARKWAY

STAGE 1

SEE GRADING PLAN

3:1

828.34

3:1

1.5%

834.22

2.00%

834.66

2.00%

834.39

834.66

2.00%

834.19

1.5%

6:1

3:1

12" STORM

SEE GRADING PLAN

2159+50.00

CUT = 7340.4 SQ FT
FILL = 0.0 SQ FT
UNSUITABLES = 228.0 SQ FT

FILE NAME = w:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

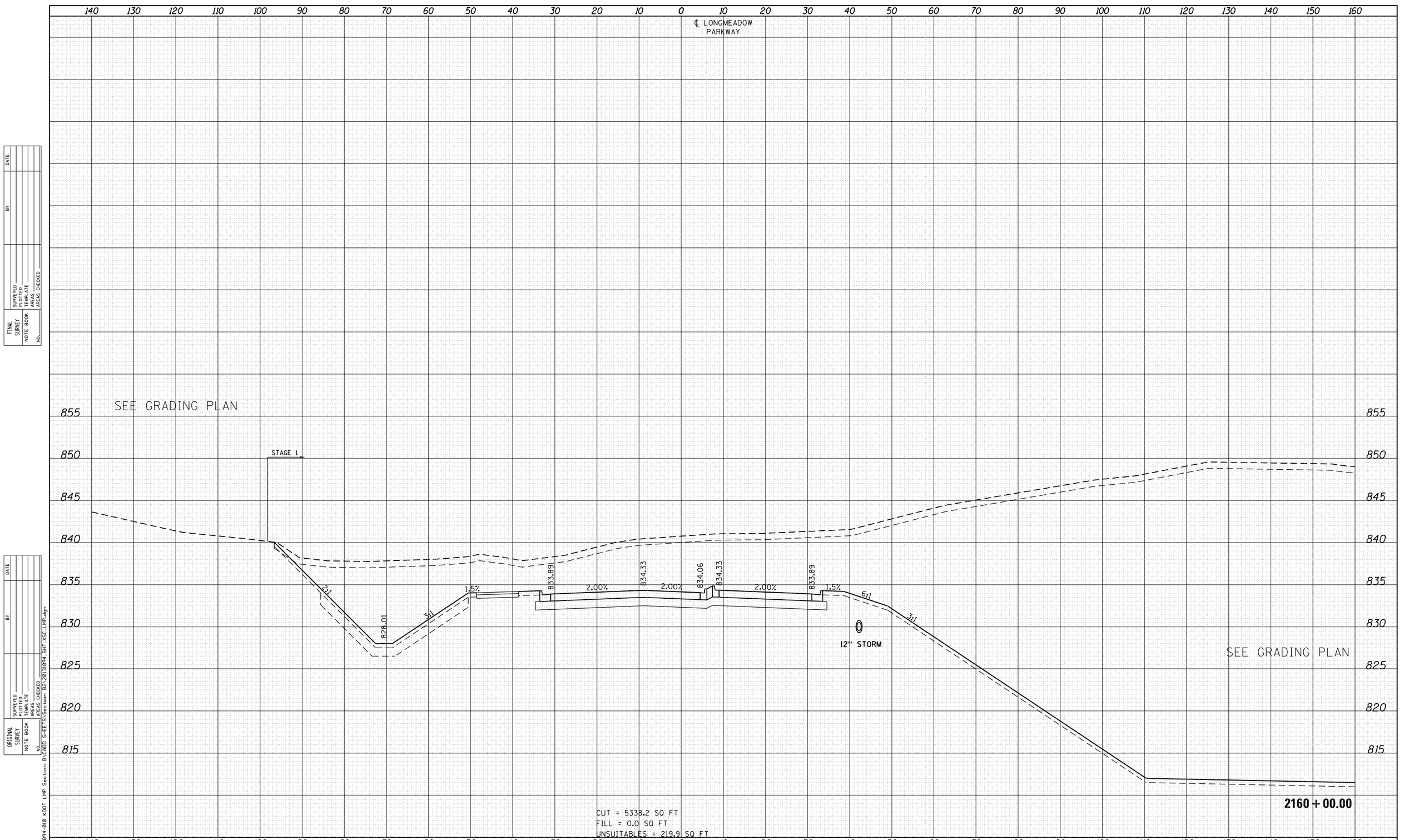
Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 539 OF 611 SHEETS
STA. 2159+50.00 TO STA. 2159+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	539
		CONTRACT NO. 61E05		
	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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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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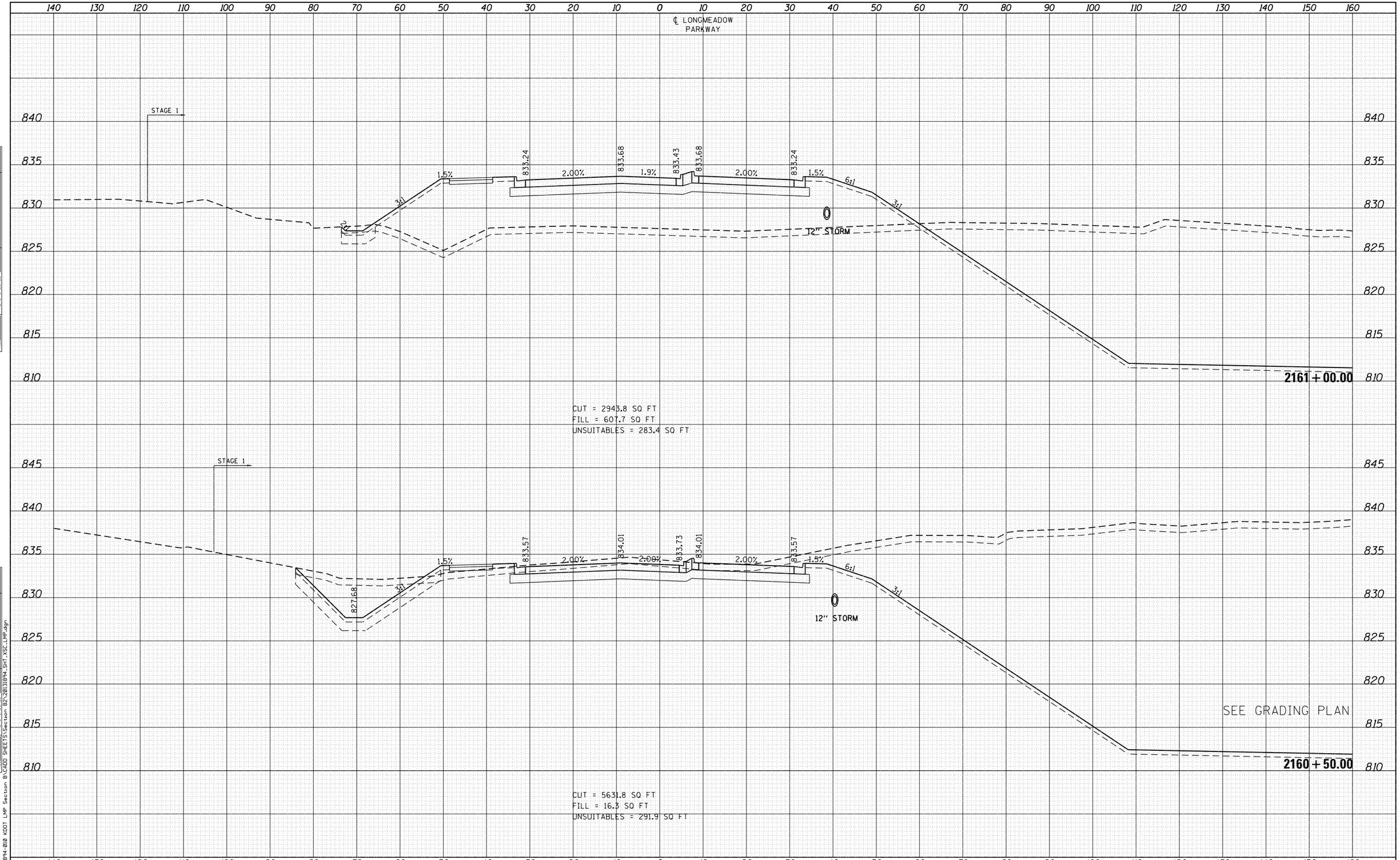
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 540 OF 611 SHEETS
STA. 2160+00.00 TO STA. 2160+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	540
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
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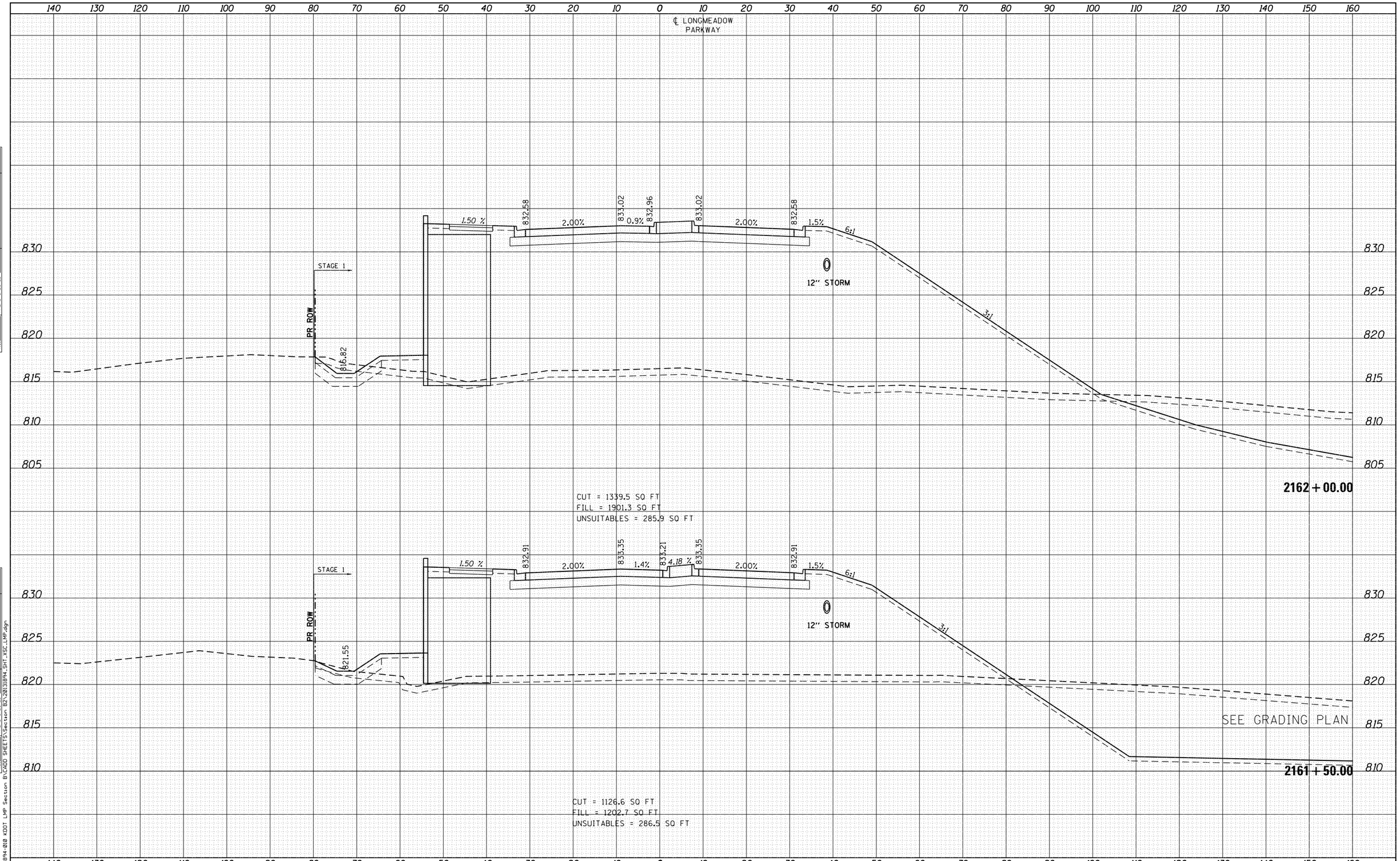
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 541 OF 611 SHEETS
STA. 2160+50.00 TO STA. 2161+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	541
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		



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

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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
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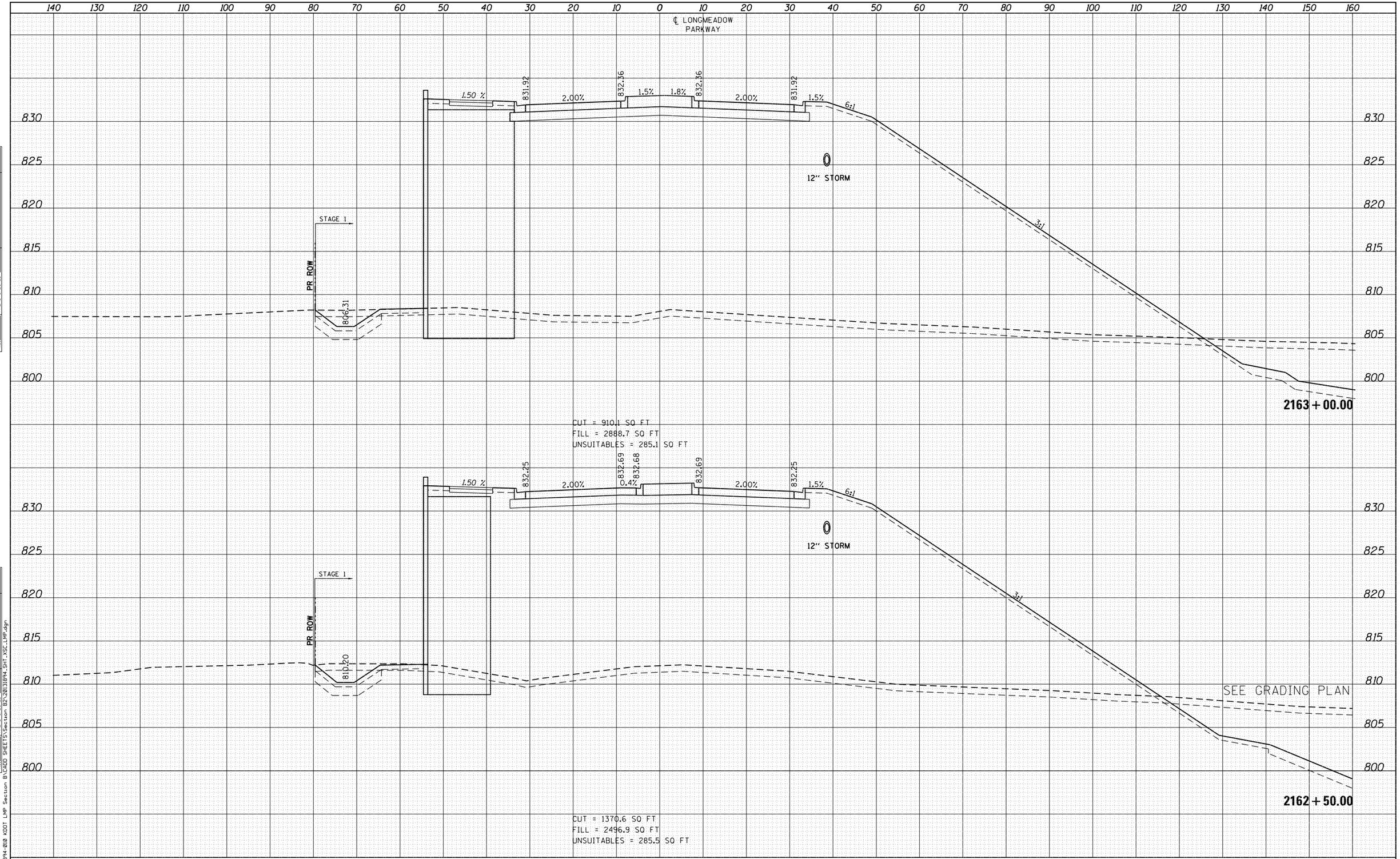
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 542 OF 611 SHEETS
STA. 2161+50.00 TO STA. 2162+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	542
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

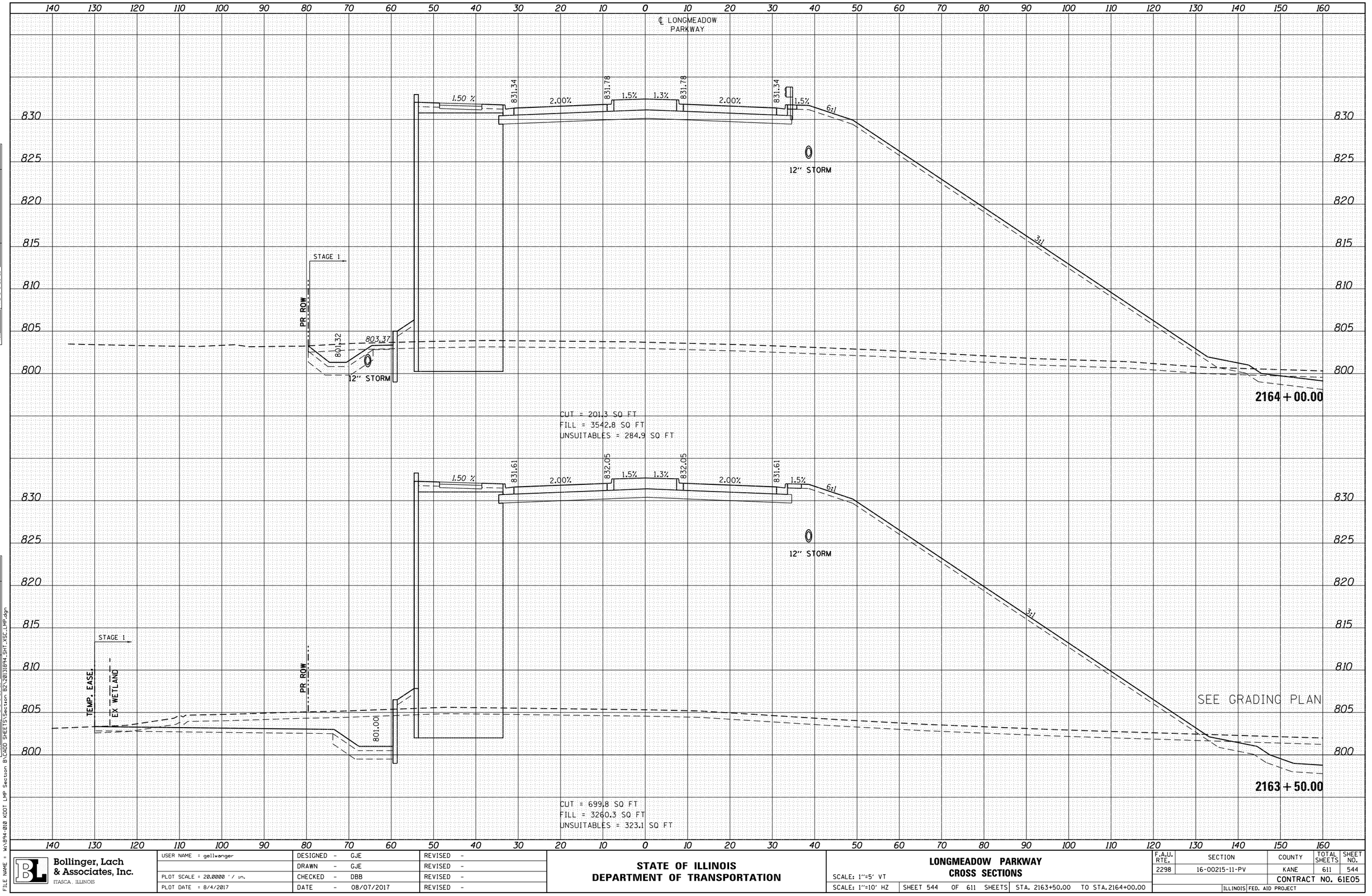
USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 543 OF 611 SHEETS
STA. 2162+50.00 TO STA.2163+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	543
		CONTRACT NO. 61E05		
	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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\2013894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

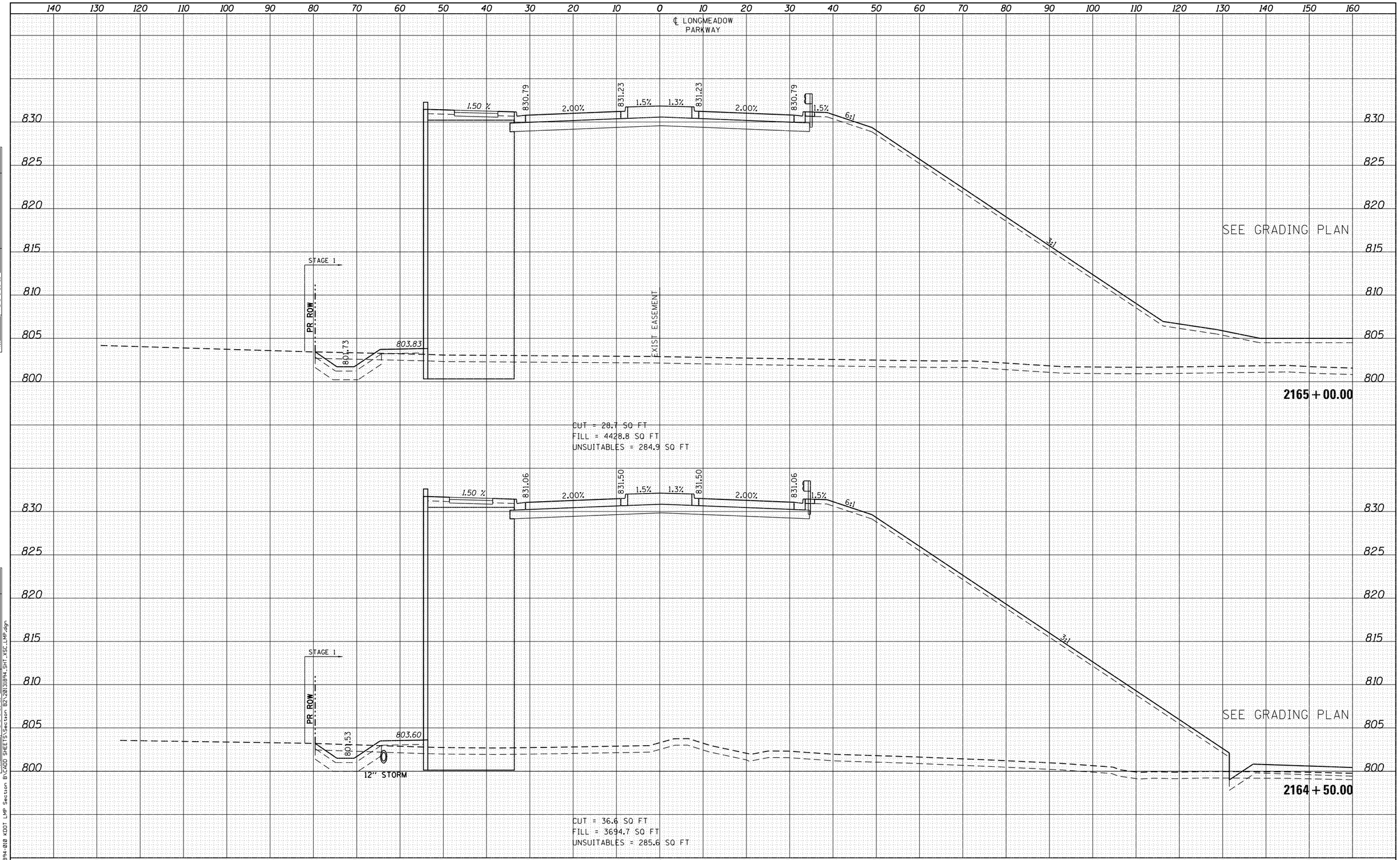
USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 544 OF 611 SHEETS STA. 2163+50.00 TO STA. 2164+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	544
		CONTRACT NO. 61E05		
	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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 545 OF 611 SHEETS STA. 2164+50.00 TO STA. 2165+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	545
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		

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

℄ LONGMEADOW PARKWAY

830.24 830.68 830.68 830.24

CUT = 0.0 SQ FT
FILL = 0.0 SQ FT
UNSUITABLES = 0.0 SQ FT

830.95 830.95

1.5% 6:1 3:1

STAGE 1

PR ROW

802.00

SEE GRADING PLAN

CUT = 88.2 SQ FT
FILL = 3402.3 SQ FT
UNSUITABLES = 222.0 SQ FT

140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

830 825 820 815 810 805

2166+00.00

2165+50.00

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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

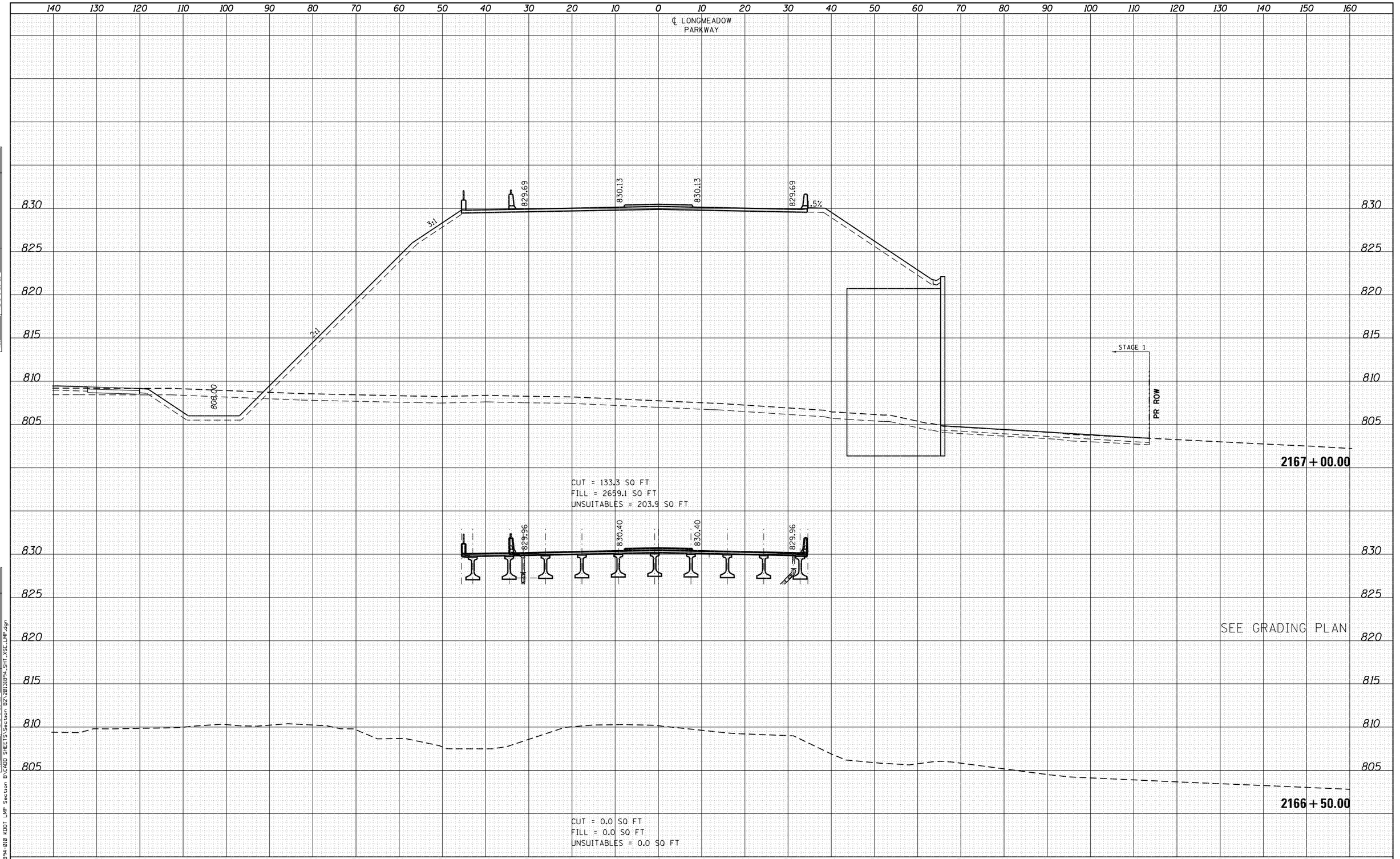
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 546 OF 611 SHEETS STA. 2165+50.00 TO STA. 2166+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	546
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		



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

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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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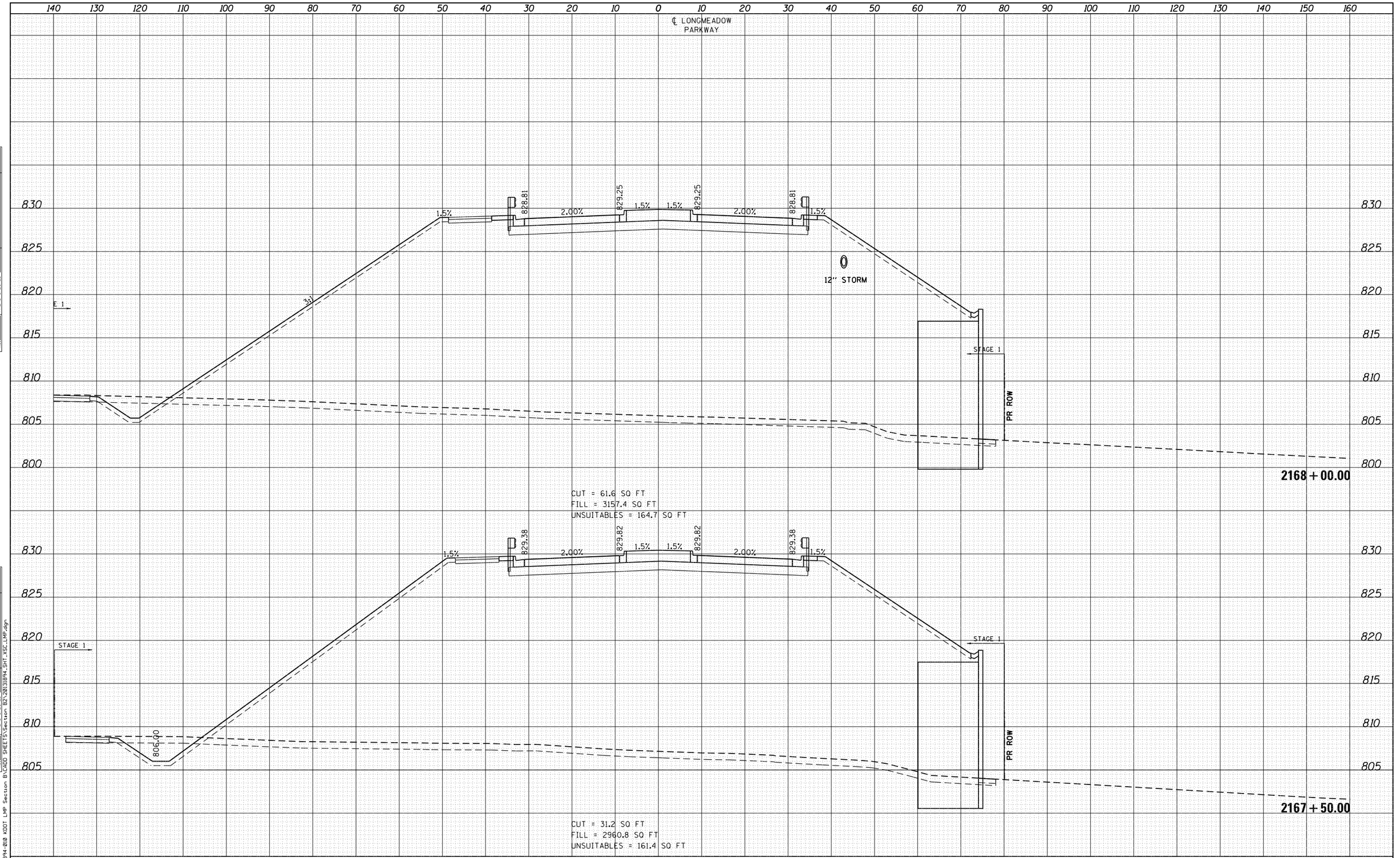
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 547 OF 611 SHEETS STA. 2166+50.00 TO STA. 2167+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	547
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

ORIGINAL SURVEY	NOTE BOOK	NO.	BY	DATE
SURVEYED				
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ITASCA, ILLINOIS

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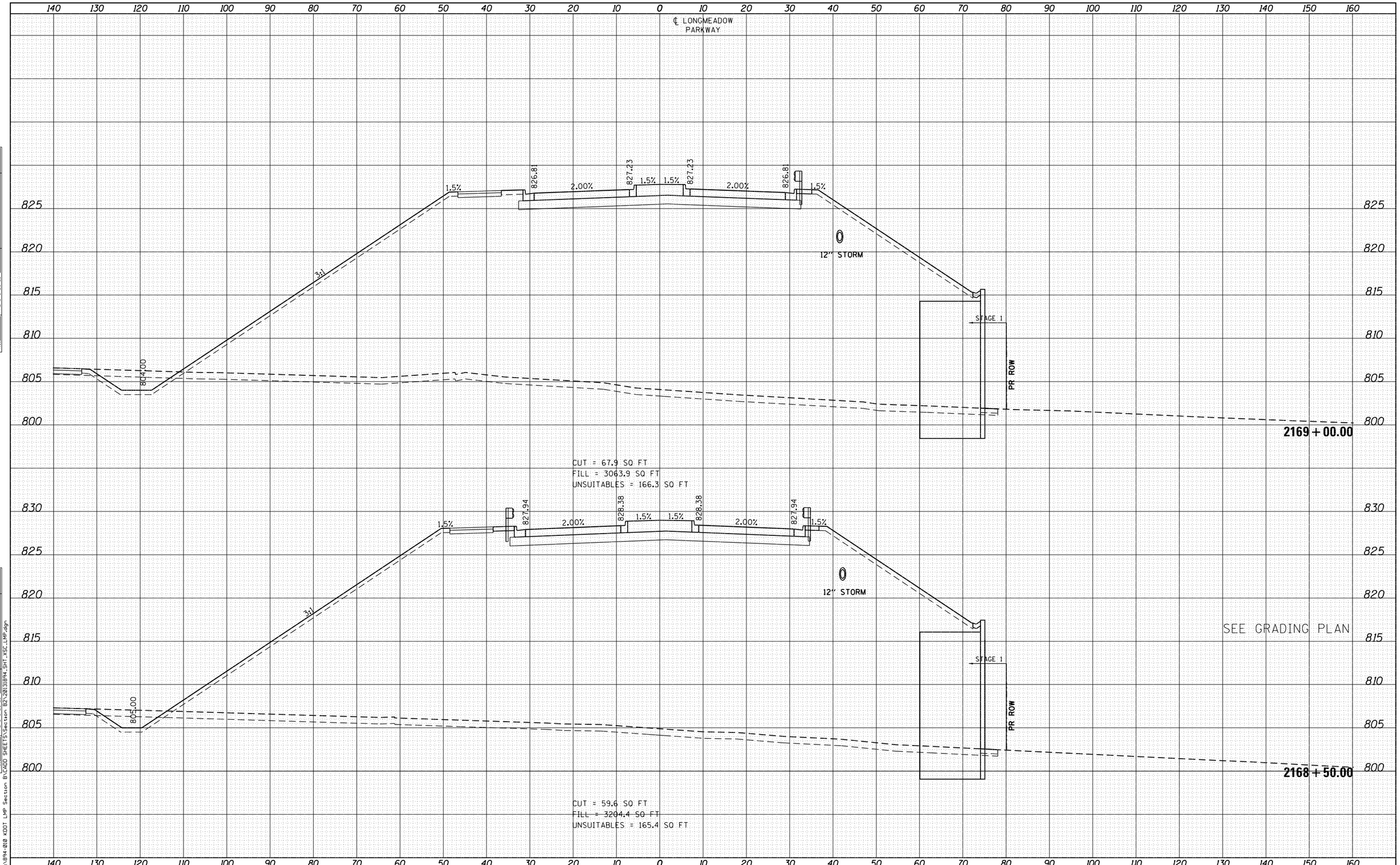
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 548 OF 611 SHEETS STA. 2167+50.00 TO STA. 2168+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	548
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

ORIGINAL SURVEY	NOTE BOOK	SURVEYED	PLOTTED	TEMPLATE	AREAS	AREAS CHECKED	BY	DATE
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ITASCA, ILLINOIS

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PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

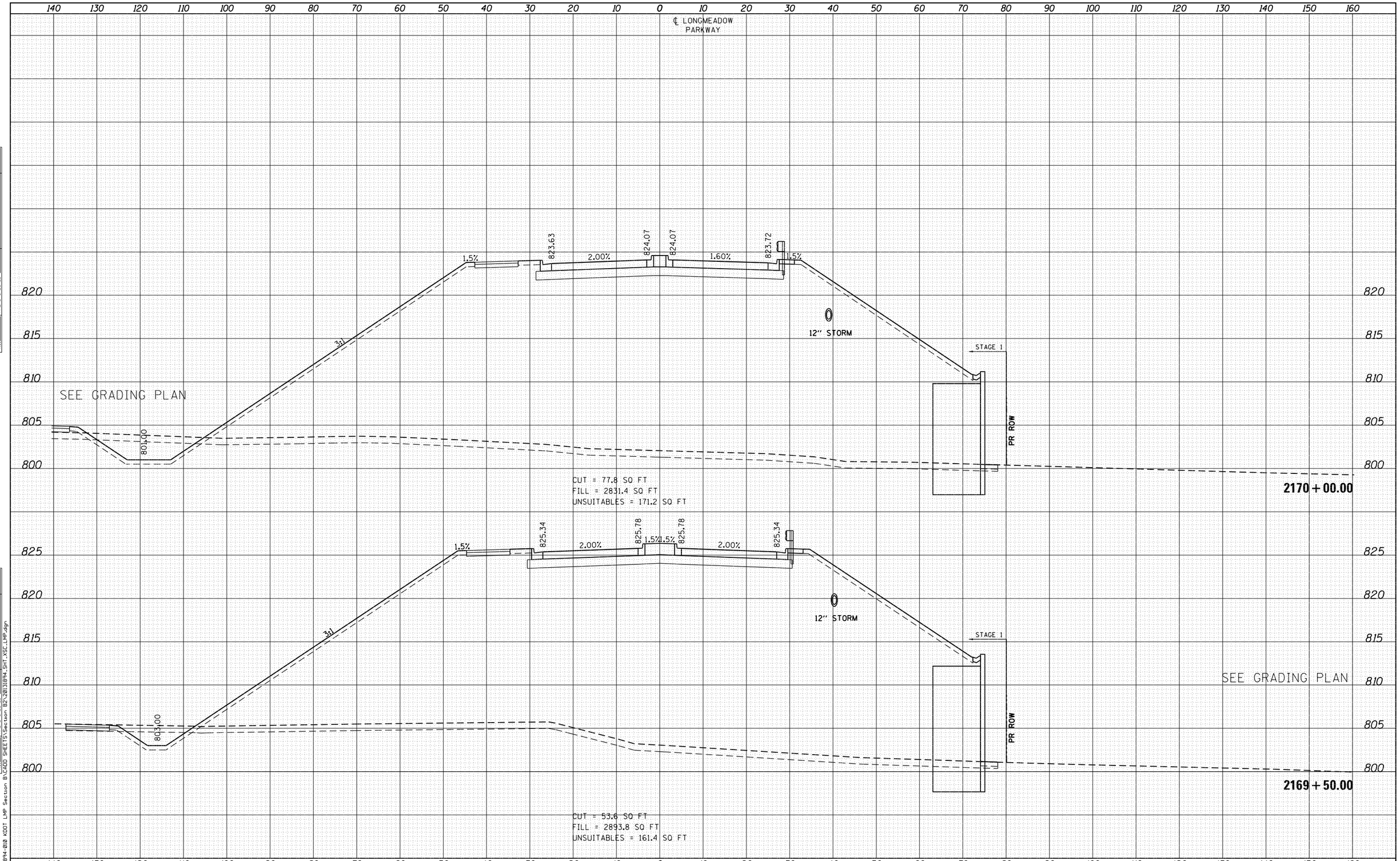
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 549 OF 611 SHEETS STA. 2168+50.00 TO STA.2169+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	549
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

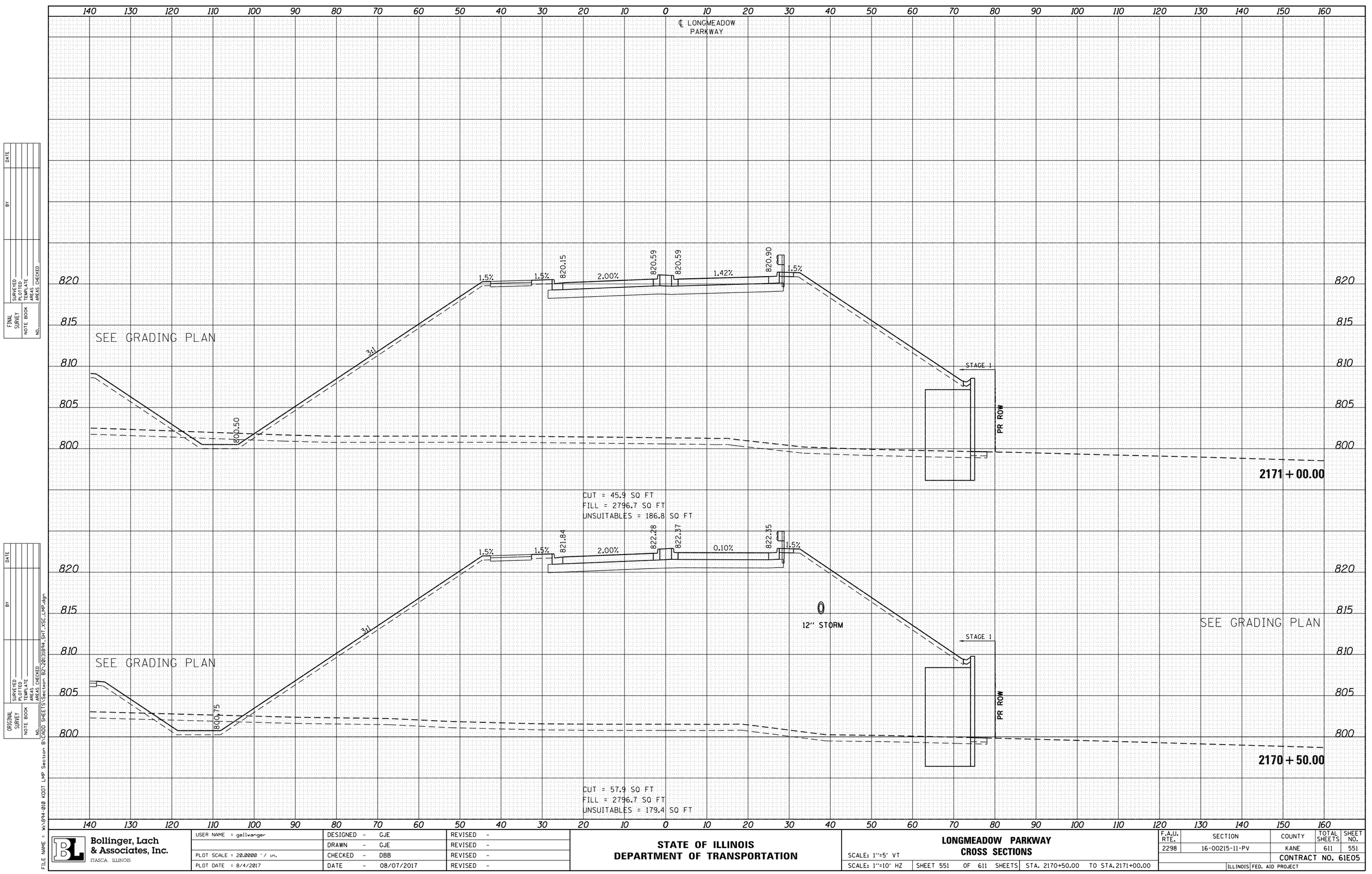
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 550 OF 611 SHEETS STA. 2169+50.00 TO STA.2170+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	550
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

ORIGINAL SURVEY	NOTE BOOK	NO.	BY	DATE
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TEMPLATE				
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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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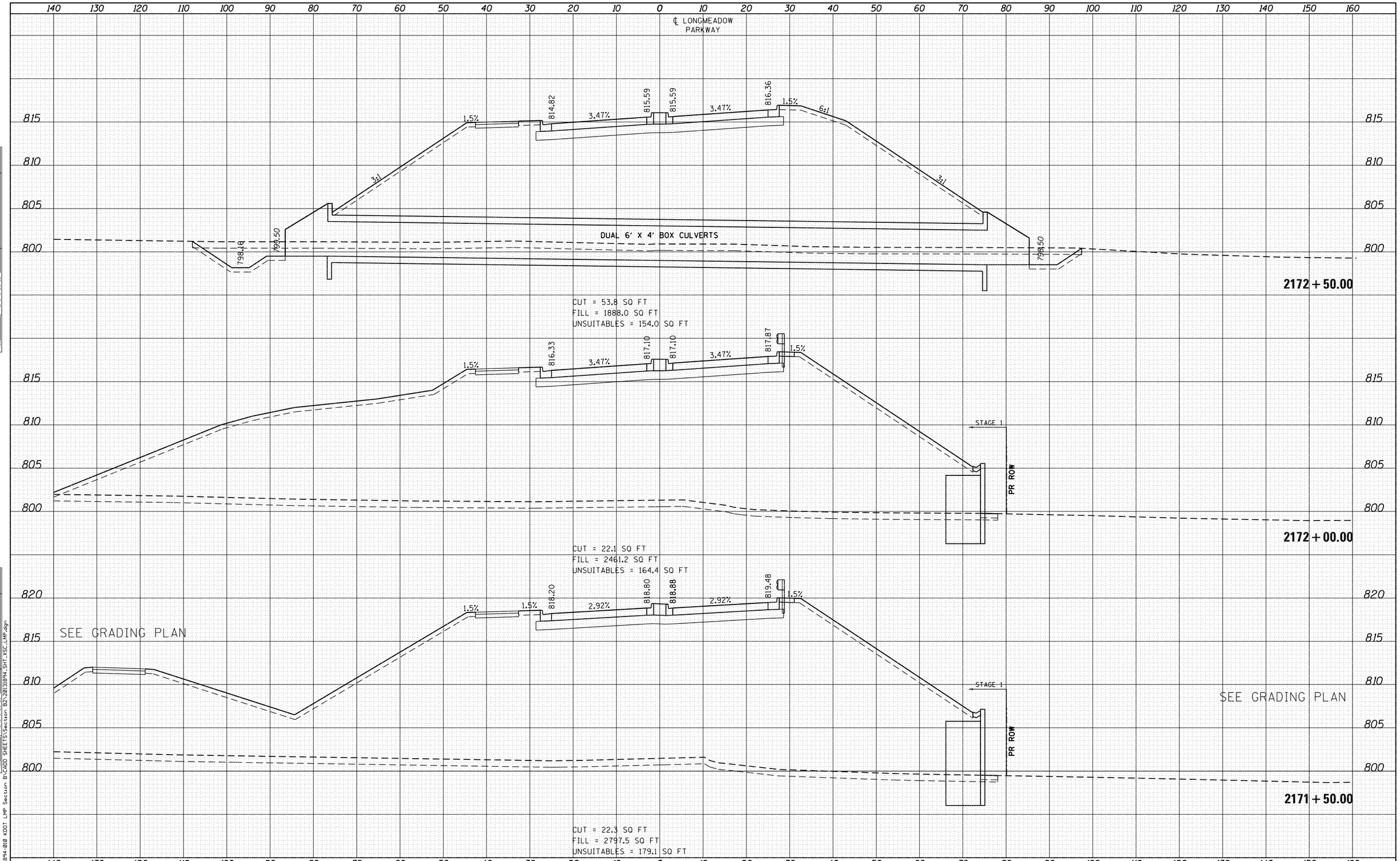
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 551 OF 611 SHEETS STA. 2170+50.00 TO STA. 2171+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	551
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

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

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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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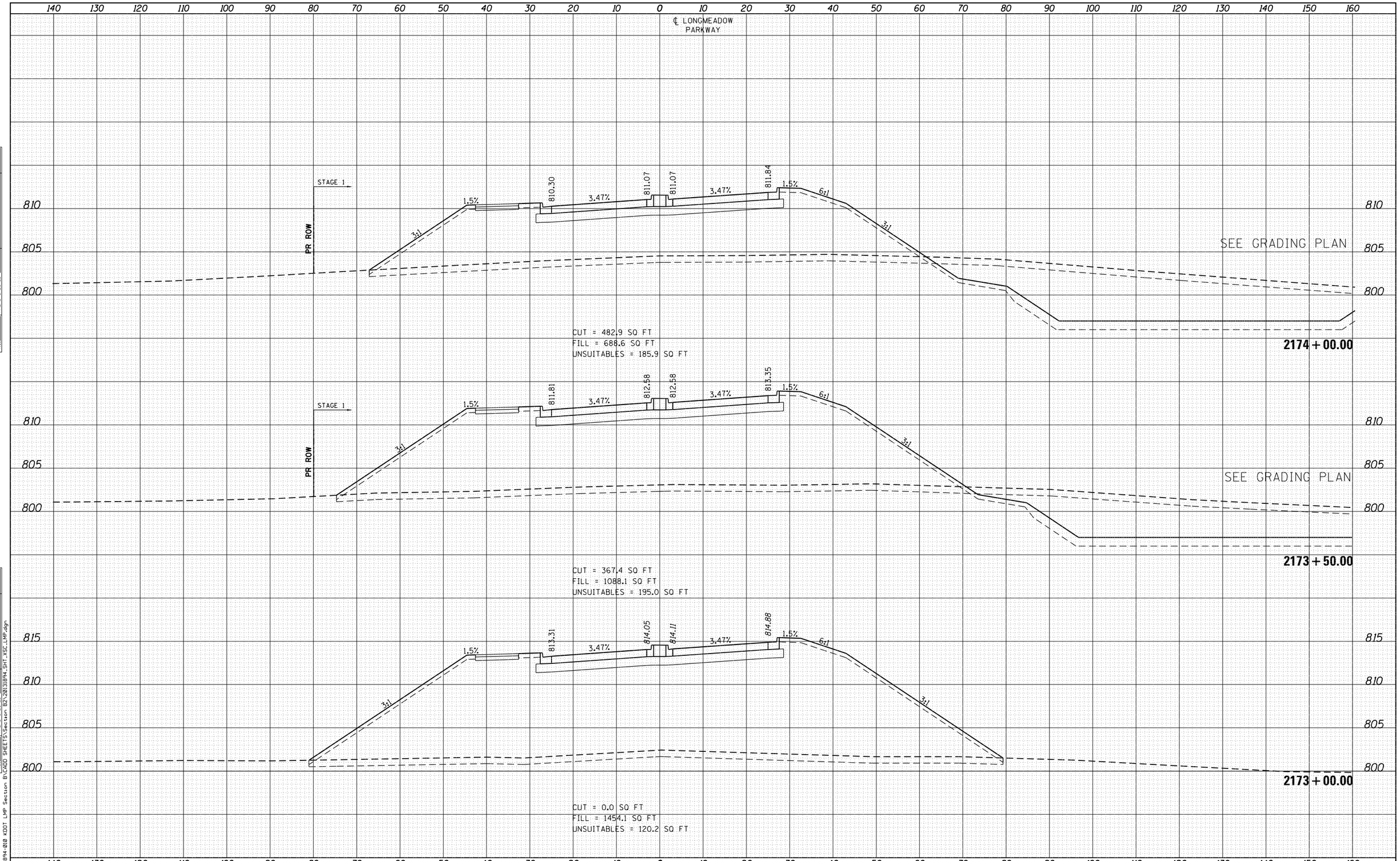
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 552 OF 611 SHEETS
STA. 2171+50.00 TO STA. 2172+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	552
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

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

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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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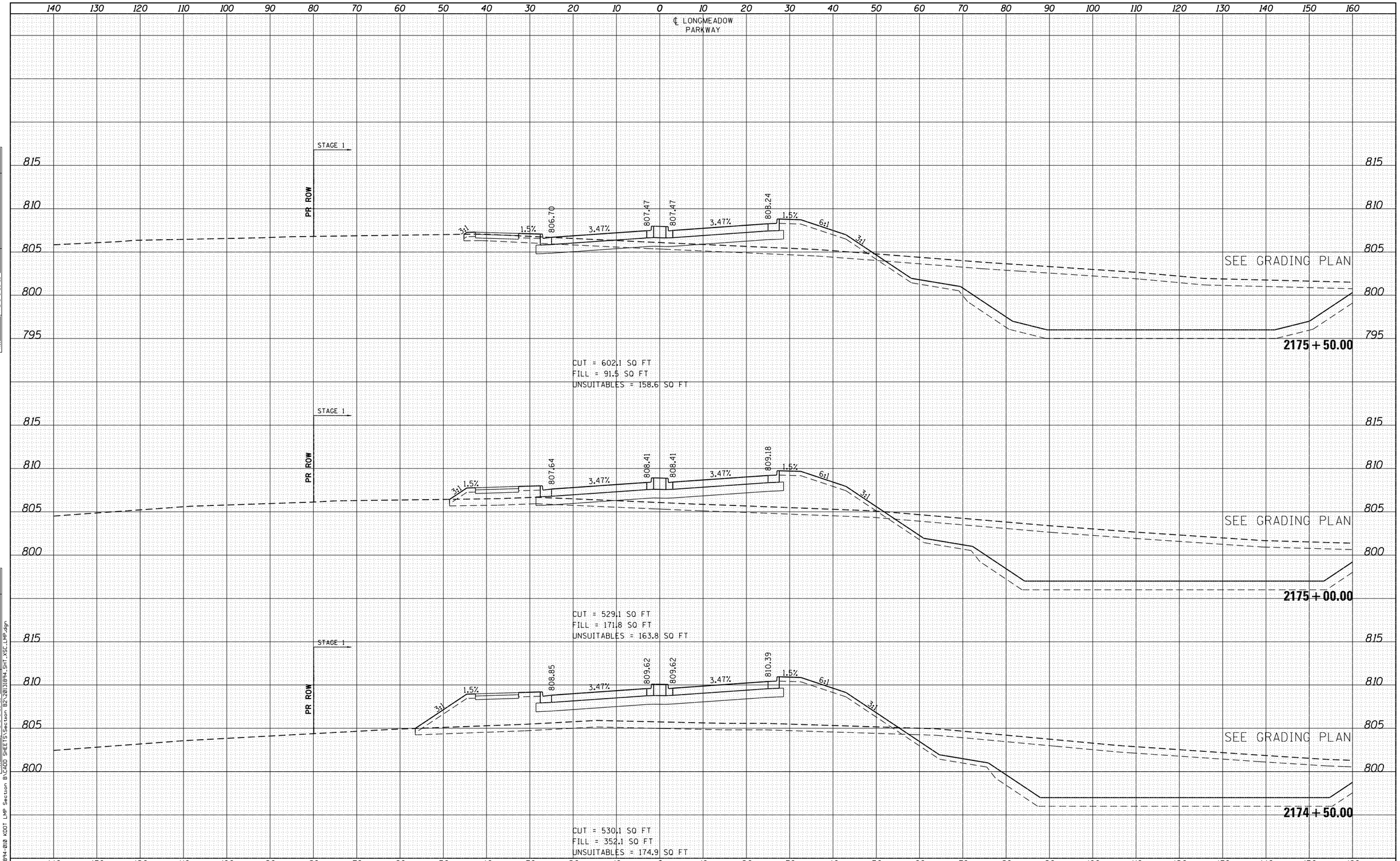
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 553 OF 611 SHEETS
STA. 2173+00.00 TO STA. 2174+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	553
		CONTRACT NO. 61E05		
		ILLINOIS	FED. AID PROJECT	



FINAL SURVEY	DATE	BY
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY	DATE	BY
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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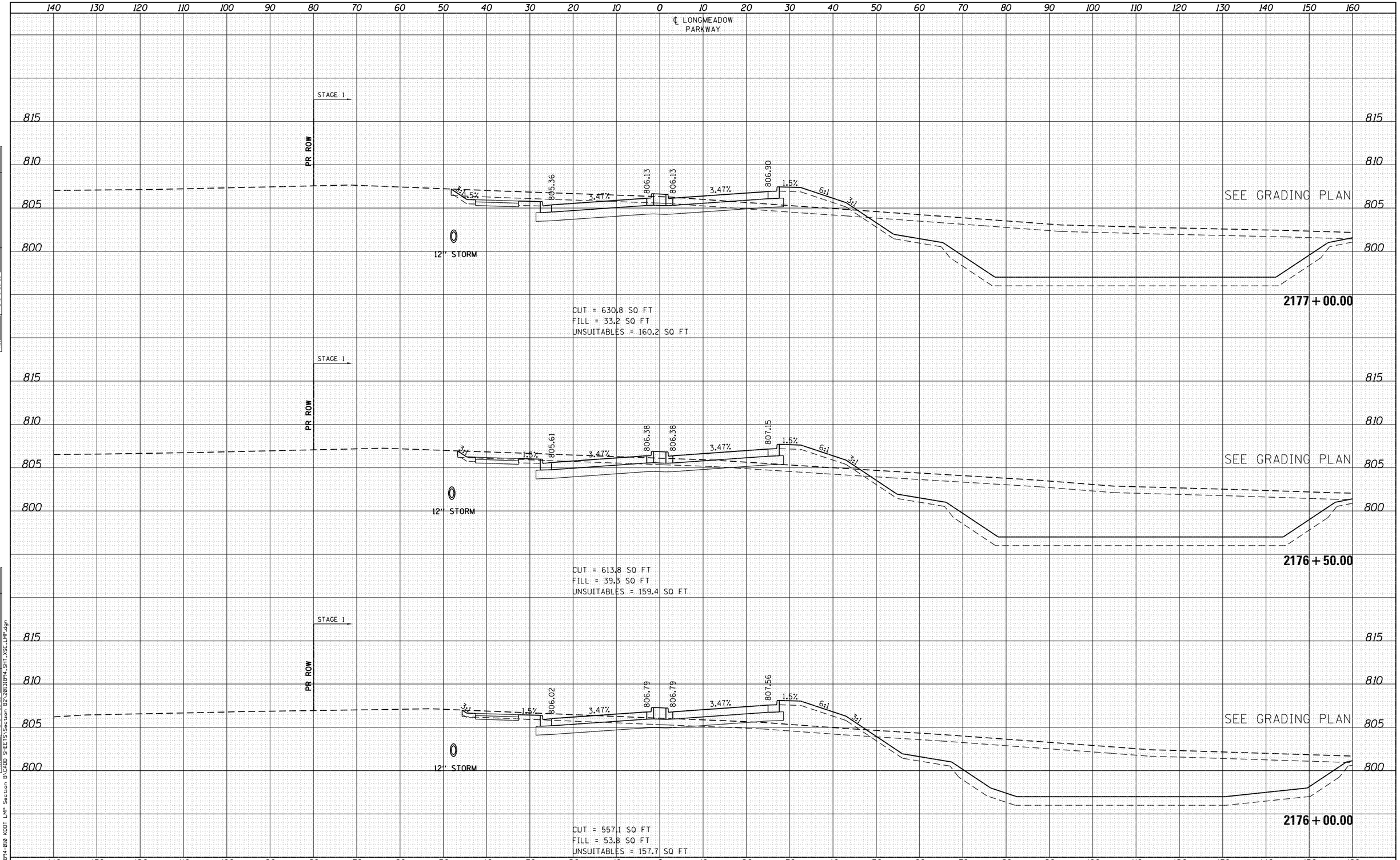
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 554 OF 611 SHEETS
STA. 2174+50.00 TO STA. 2175+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	554
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		



FINAL SURVEY	DATE	BY
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY	DATE	BY
NOTE BOOK		
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SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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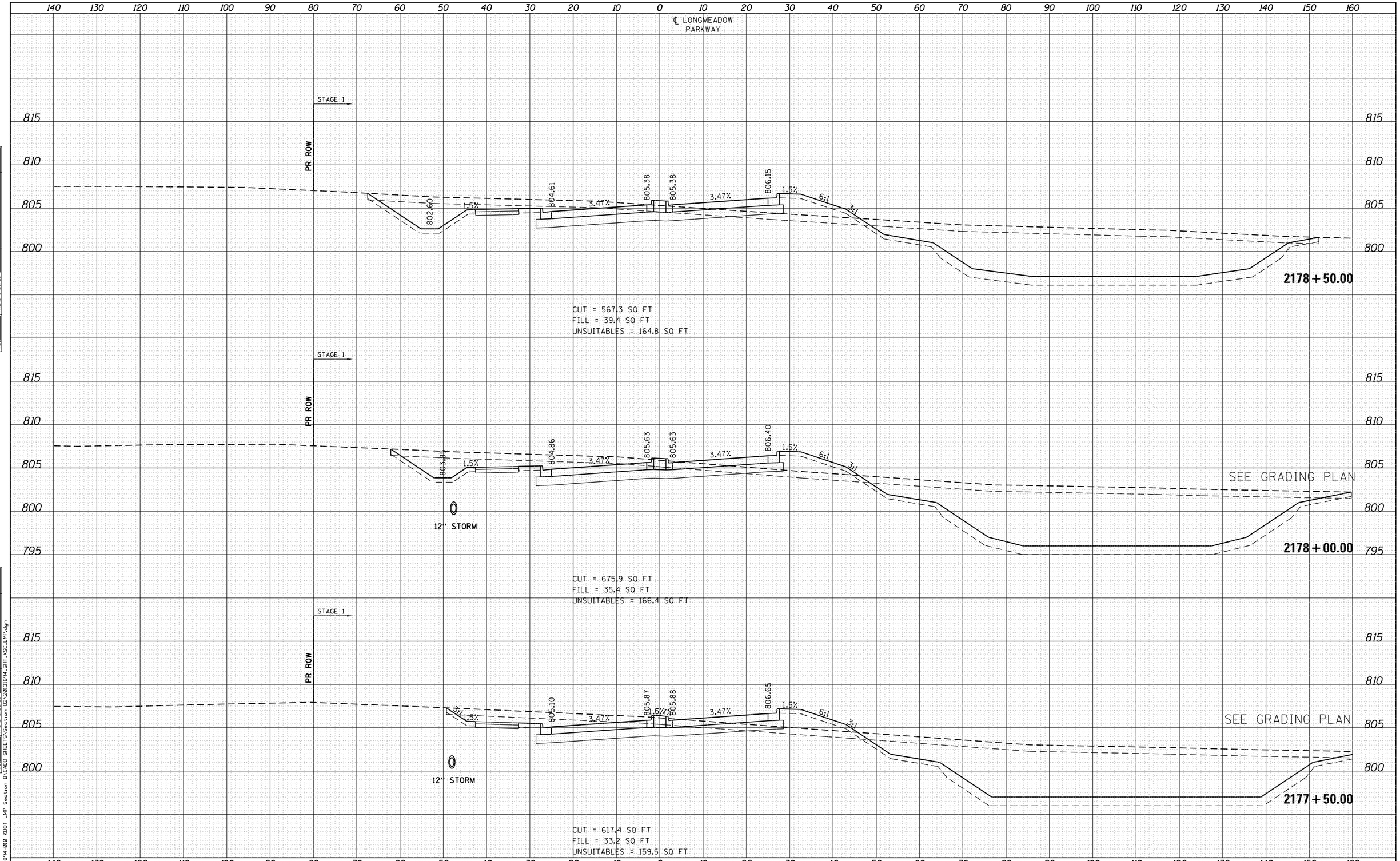
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 555 OF 611 SHEETS
STA. 2176+00.00 TO STA. 2177+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	555
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



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

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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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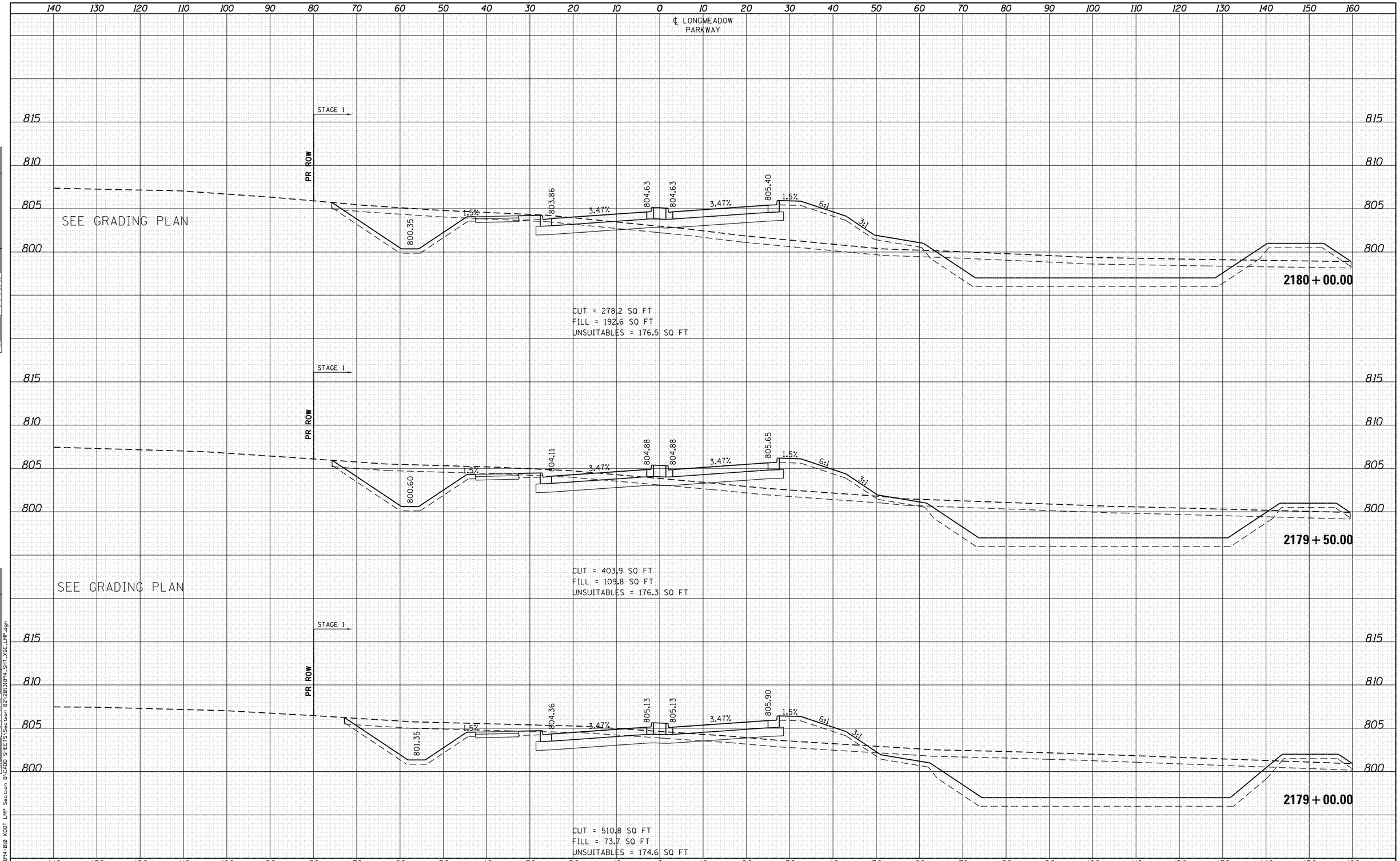
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 556 OF 611 SHEETS STA. 2177+50.00 TO STA. 2178+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	556
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		



FINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
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ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 557 OF 611 SHEETS STA. 2179+00.00 TO STA. 2180+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	557
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		

140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

℄ LONGMEADOW PARKWAY

STAGE 1

PR ROW

810 805 800

799.16 3:1 1.5% 803.11 3.47% 803.88 803.88 3.47% 804.65 1.5% 6:1 3:1

2181 + 50.00

CUT = 51.6 SQ FT
FILL = 582.9 SQ FT
UNSUITABLES = 172.8 SQ FT

STAGE 1

PR ROW

815 810 805 800

799.41 3:1 1.5% 803.36 3.47% 804.13 804.13 3.47% 804.90 1.5% 6:1 3:1

2181 + 00.00

CUT = 107.2 SQ FT
FILL = 452.0 SQ FT
UNSUITABLES = 175.4 SQ FT

SEE GRADING PLAN

STAGE 1

PR ROW

815 810 805 800 795

800.11 3:1 1.5% 803.61 3.47% 804.38 804.38 3.47% 805.15 1.5% 6:1 3:1

2180 + 50.00

CUT = 217.5 SQ FT
FILL = 315.6 SQ FT
UNSUITABLES = 175.4 SQ FT

140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

FINAL SURVEY	DATE	BY
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ORIGINAL SURVEY	DATE	BY
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	AREAS CHECKED	

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ITASCA, ILLINOIS

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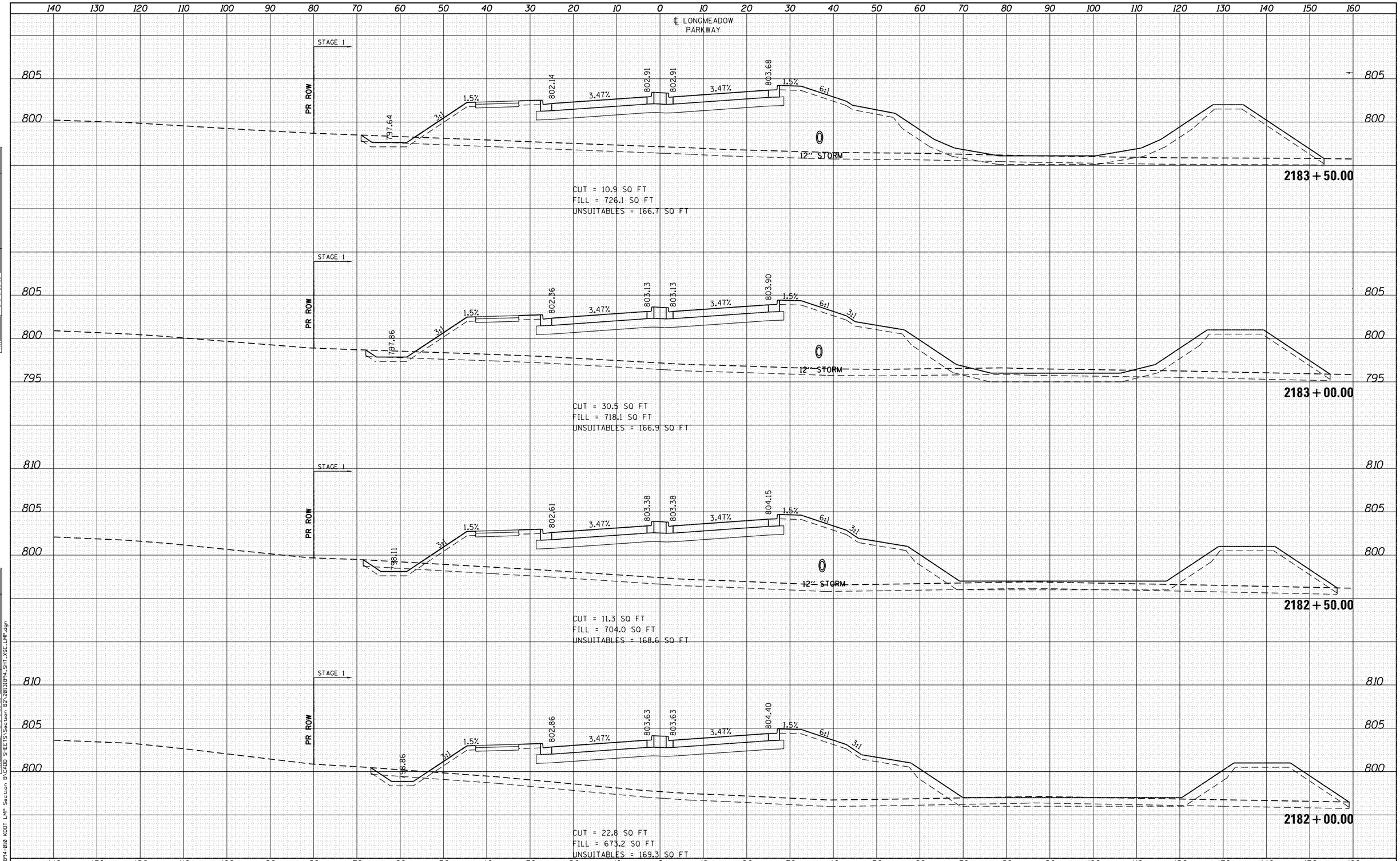
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 558 OF 611 SHEETS STA. 2180+50.00 TO STA. 2181+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	558
		CONTRACT NO. 61E05		
		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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

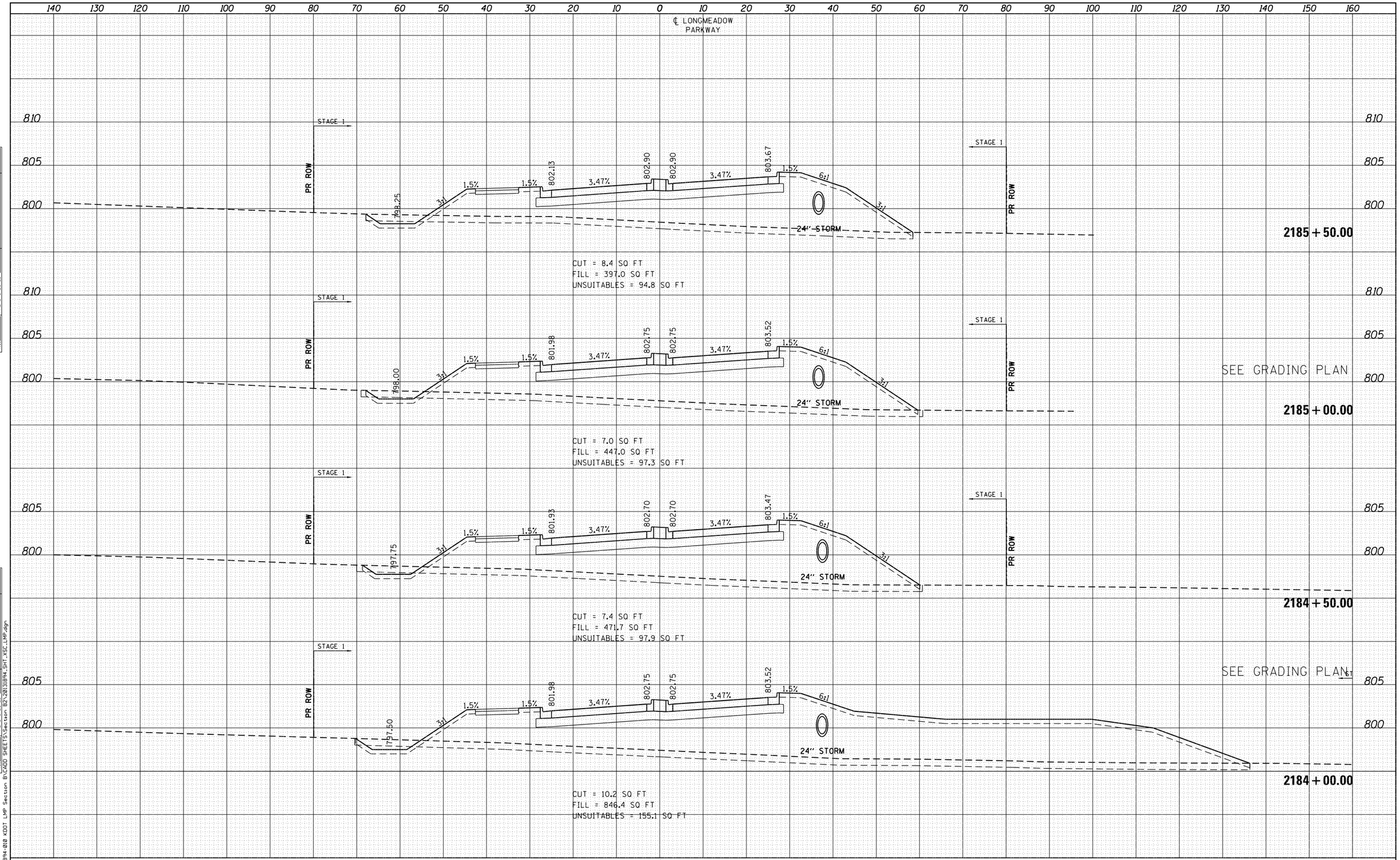
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 559 OF 611 SHEETS STA. 2182+00.00 TO STA. 2183+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	559
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			



FINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

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ITASCA, ILLINOIS

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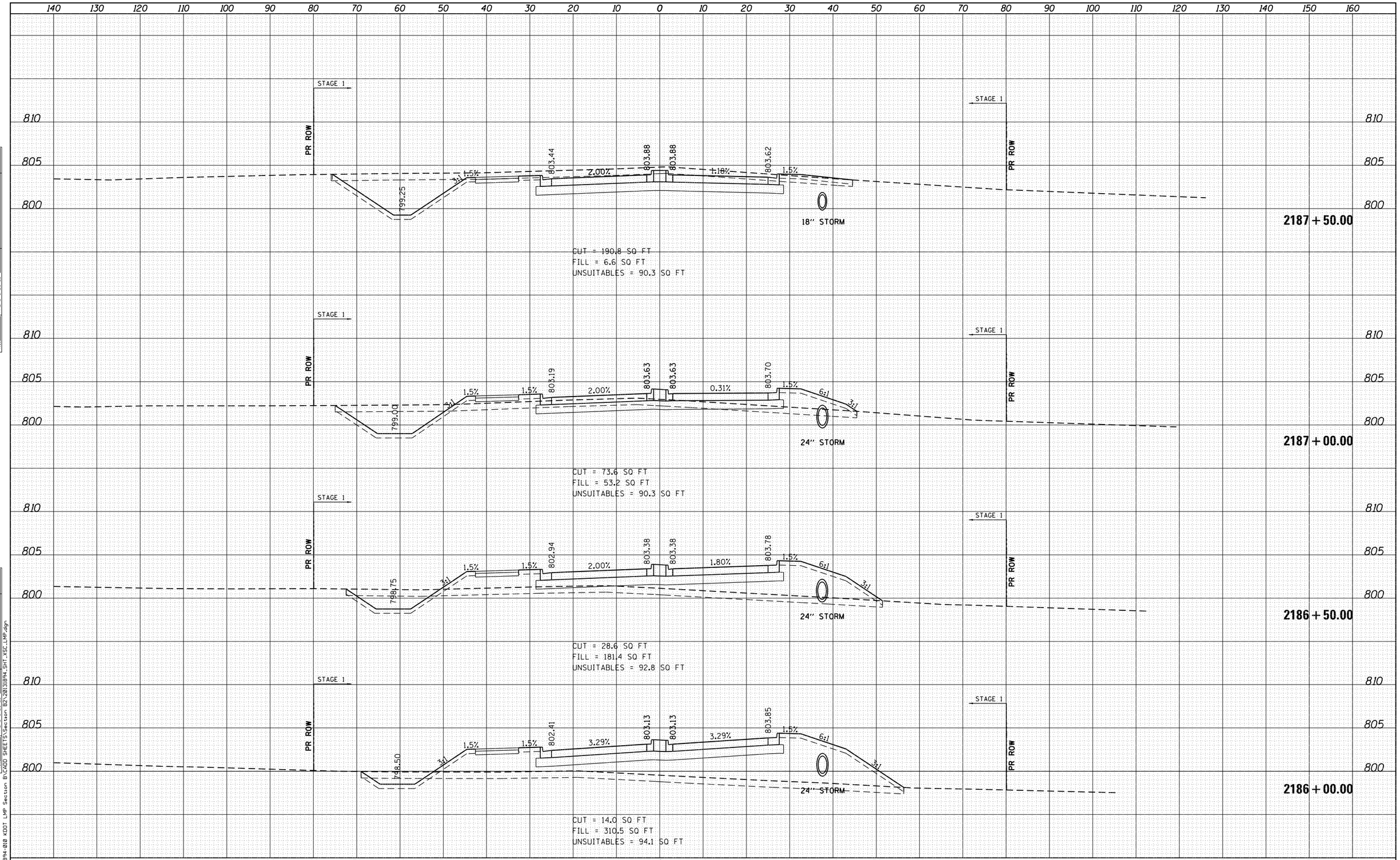
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 560 OF 611 SHEETS
STA. 2184+00.00 TO STA. 2185+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	560
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		



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

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FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\2013894_SHT_XSC_LMP.dgn

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ITASCA, ILLINOIS

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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

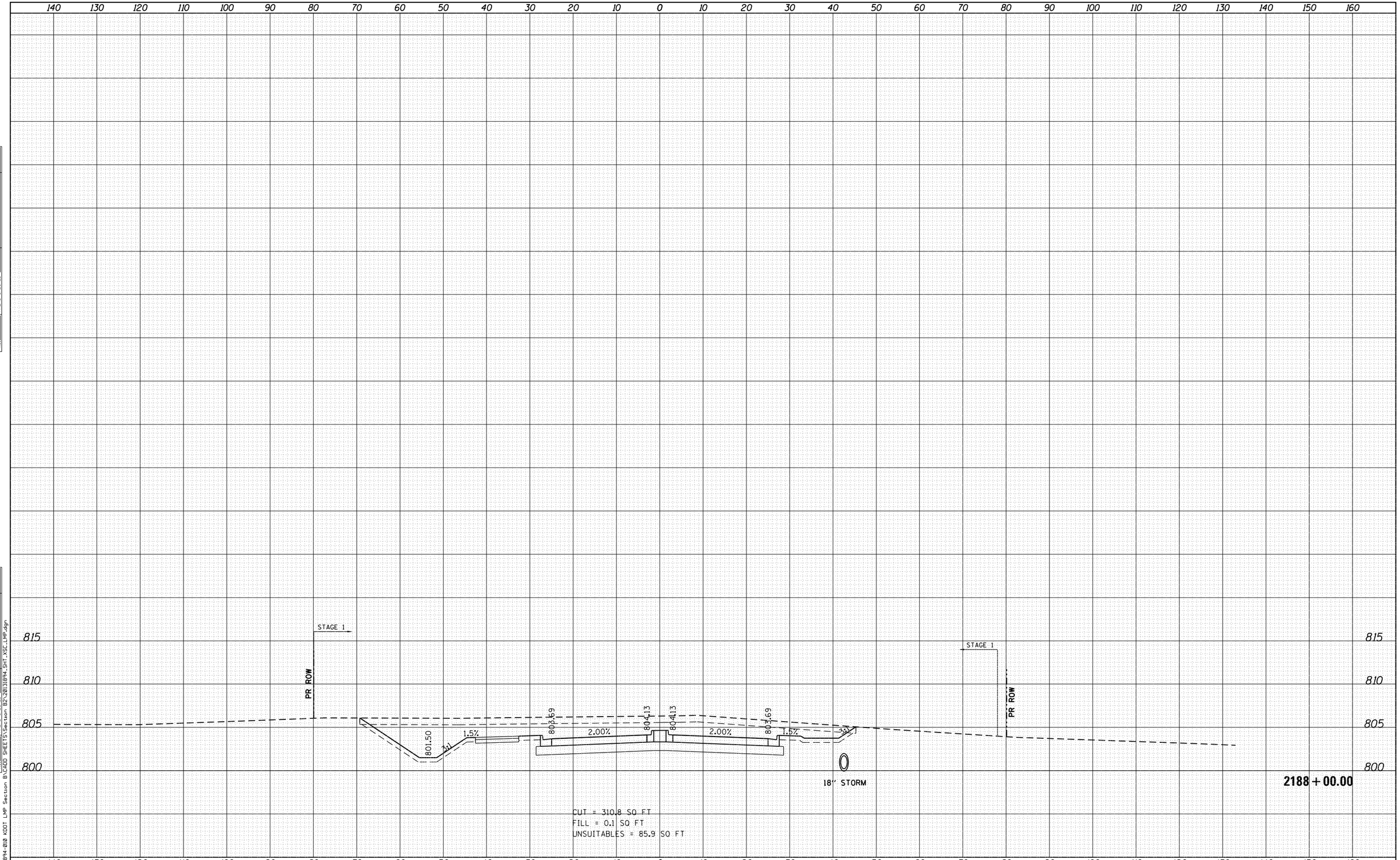
LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 561 OF 611 SHEETS
STA. 2186+00.00 TO STA. 2187+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	561
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	
NOTE BOOK	
NO.	

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		



ORIGINAL SURVEY	
NOTE BOOK	
NO.	

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_LMP.dgn

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ITASCA, ILLINOIS

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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LONGMEADOW PARKWAY
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 562 OF 611 SHEETS STA. 2188+00.00 TO STA. 2188+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	562
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			

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

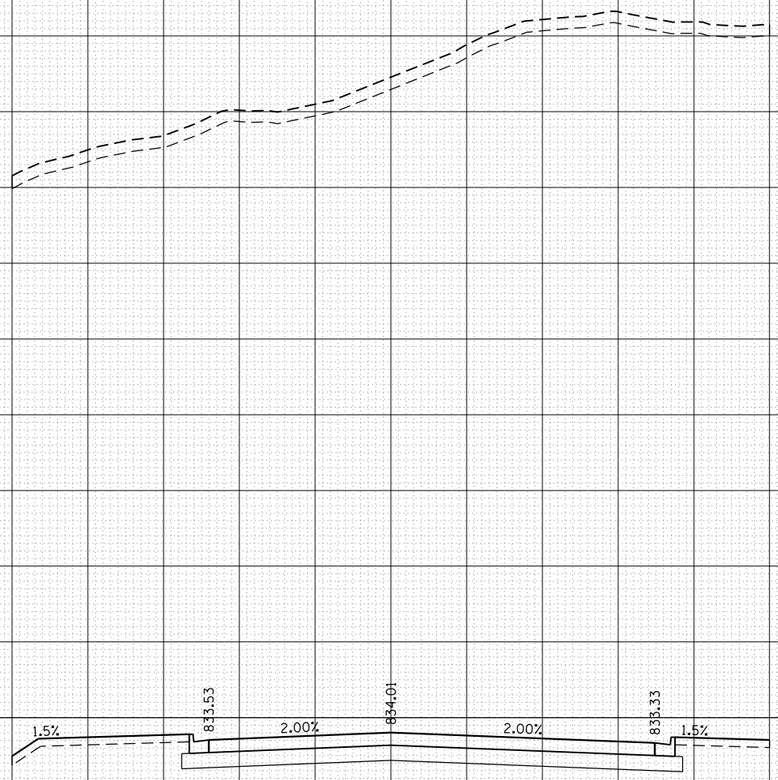
ORIGINAL SURVEY	NOTE BOOK	
	NO.	
	SURVEYED	
	PLOTTED	
	TEMPLATE	
	AREAS	
	AREAS CHECKED	
BY		
DATE		

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

℄
CONNECTOR ROAD

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS within the project cross sections refers to topsoil stripping; however material to be stockpiled and reused on site shall be paid for as TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL per the guidelines established within the Speical Provisions. The offsite haul-off and disposal of excess topsoil and/or materials that the Engineer determines unusable as reusable topsoil shall be paid for as REMOVAL AND DISPOSAL OF UNSUITABL E MATERIALS per the "Standard Specifications."

890 885 880 875 870 865 860 855 850 845 840 835



1501 + 00.00

STAGE 1
CUT = 4418 SQ FT
FILL = 0 SQ FT
UNSUITABLE = 78 SQ FT

NOTE: EARTHWORK ACCOUNTED FOR IN LONGMEADOW PARKWAY CROSS SECTIONS STA. 2157+00 THRU 2159+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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_CONNECTOR.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
	DRAWN - GJE	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONNECTOR ROAD
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 563 OF 611 SHEETS STA. 1501+00.00 TO STA.1501+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	563
		CONTRACT NO. 61E05		
	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

℄
CONNECTOR ROAD

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS within the project cross sections refers to topsoil stripping; however material to be stockpiled and reused on site shall be paid for as TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL per the guidelines established within the Speical Provisions. The offsite haul-off and disposal of excess topsoil and/or materials that the Engineer determines unusable as reusable topsoil shall be paid for as REMOVAL AND DISPOSAL OF UNSUITABL E MATERIALS per the "Standard Specifications."

885 880 875 870 865 860 855 850 845 840 835 830 825 820 815

1.5% 2.00% 0.29% 1.5%

832.25 832.73 832.66

24" STORM

SEE GRADING PLAN

1501+50.00

STAGE 1
CUT = 10963 SQ FT
FILL = 0 SQ FT
UNSUITABLE = 195 SQ FT

NOTE: EARTHWORK ACCOUNTED FOR IN LONGMEADOW PARKWAY CROSS SECTIONS STA. 2157+00 THRU 2159+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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_CONNECTOR.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

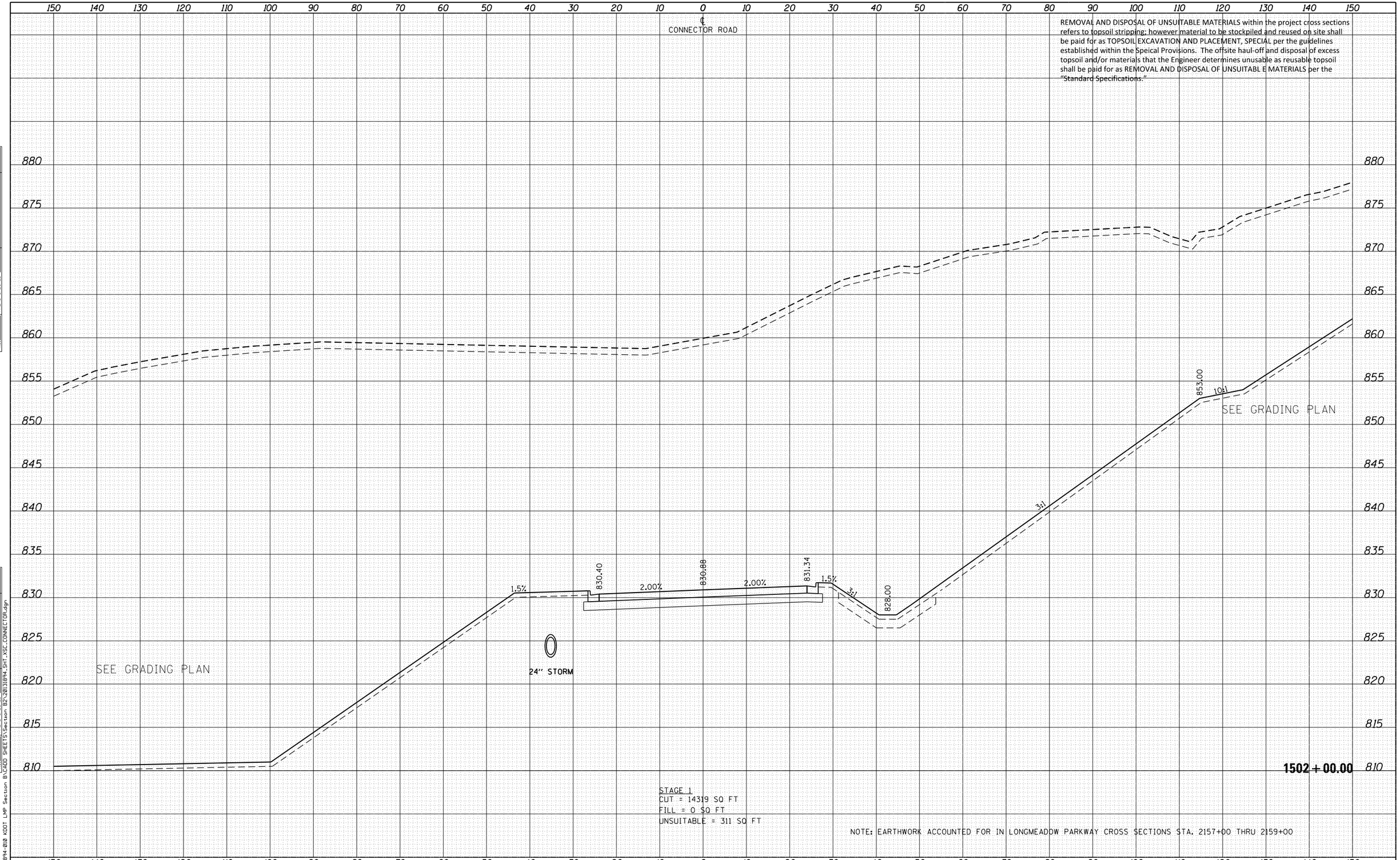
USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
	DRAWN - GJE	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONNECTOR ROAD
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 564 OF 611 SHEETS STA. 1501+50.00 TO STA.1501+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	564
		CONTRACT NO. 61E05		
	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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20130894_SHT_XSC_CONNECTOR.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONNECTOR ROAD
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 565 OF 611 SHEETS
STA. 1502+00.00 TO STA. 1502+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	565
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS within the project cross sections refers to topsoil stripping; however material to be stockpiled and reused on site shall be paid for as TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL per the guidelines established within the Speical Provisions. The offsite haul-off and disposal of excess topsoil and/or materials that the Engineer determines unusable as reusable topsoil shall be paid for as REMOVAL AND DISPOSAL OF UNSUITABL E MATERIALS per the "Standard Specifications."

℄
CONNECTOR ROAD

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

885 880 875 870 865 860 855 850 845 840 835 830 825 820 815

SEE GRADING PLAN

SEE GRADING PLAN

1.5% 828.27 2.00% 828.75 2.00% 829.23 1.5% 3:1 826.86

24" STORM

1502+50.00

STAGE 1
CUT = 10494 SQ FT
FILL = 0 SQ FT
UNSUITABLE = 329 SQ FT

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

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

BY	DATE

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_CONNECTOR.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

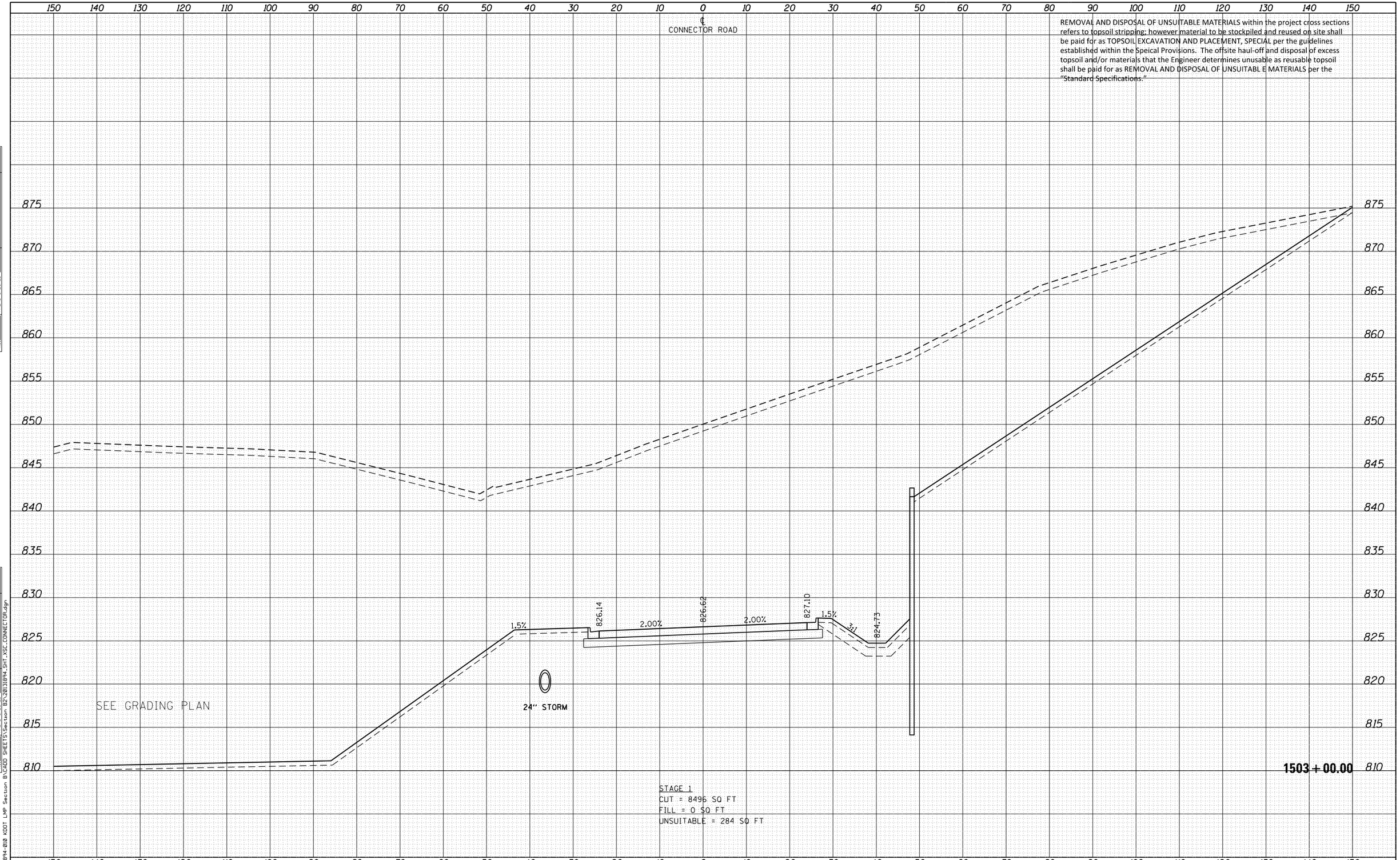
CONNECTOR ROAD
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 566 OF 611 SHEETS STA. 1502+50.00 TO STA.1502+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	566
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS within the project cross sections refers to topsoil stripping; however material to be stockpiled and reused on site shall be paid for as TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL per the guidelines established within the Speical Provisions. The offsite haul-off and disposal of excess topsoil and/or materials that the Engineer determines unusable as reusable topsoil shall be paid for as REMOVAL AND DISPOSAL OF UNSUITABL E MATERIALS per the "Standard Specifications."



STAGE 1
CUT = 8496 SQ FT
FILL = 0 SQ FT
UNSUITABLE = 284 SQ FT

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

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

FILE NAME = W:\894-018 KDOT LMP Section B\CADD SHEETS\Section B2\2013894_SHT_XSC_CONNECTOR.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

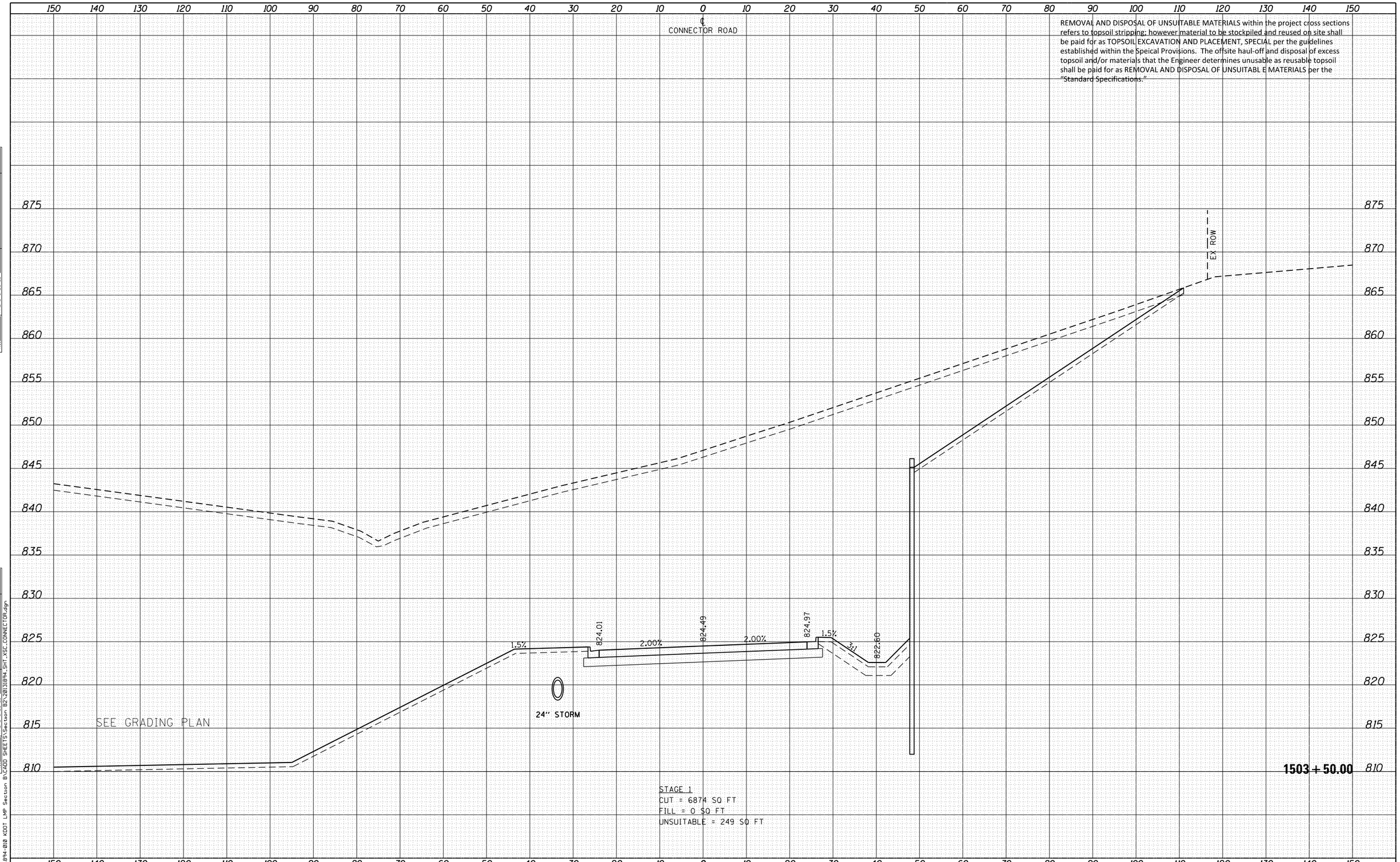
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONNECTOR ROAD
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 567 OF 611 SHEETS
STA. 1503+00.00 TO STA. 1503+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	567
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS within the project cross sections refers to topsoil stripping; however material to be stockpiled and reused on site shall be paid for as TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL per the guidelines established within the Speical Provisions. The offsite haul-off and disposal of excess topsoil and/or materials that the Engineer determines unusable as reusable topsoil shall be paid for as REMOVAL AND DISPOSAL OF UNSUITABL E MATERIALS per the "Standard Specifications."



STAGE 1
CUT = 6874 SQ FT
FILL = 0 SQ FT
UNSUITABLE = 249 SQ FT

FINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_CONNECTOR.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONNECTOR ROAD
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 568 OF 611 SHEETS STA. 1503+50.00 TO STA. 1503+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	568
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			

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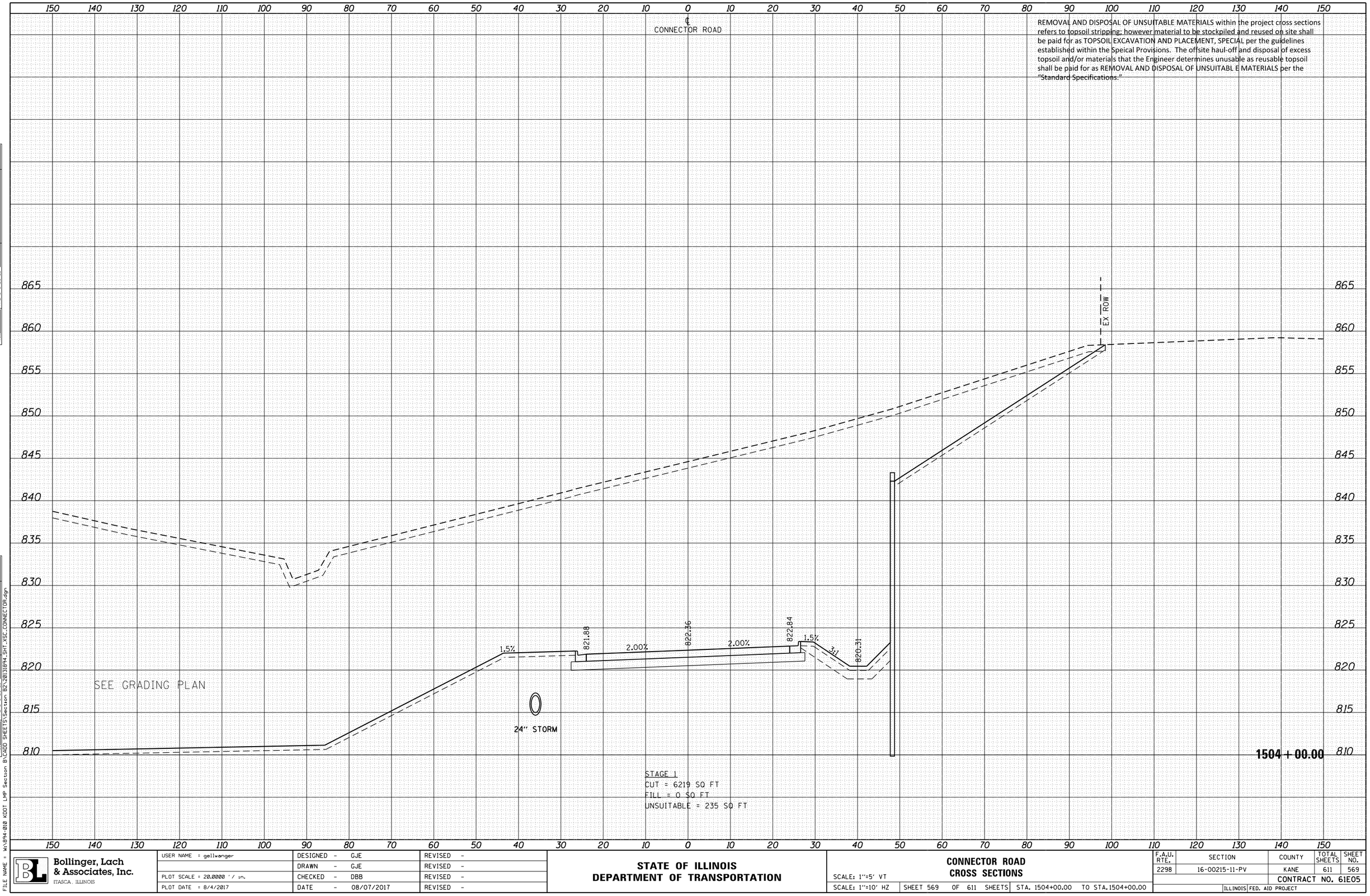

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

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

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Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONNECTOR ROAD
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 569 OF 611 SHEETS STA. 1504+00.00 TO STA.1504+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	569
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			

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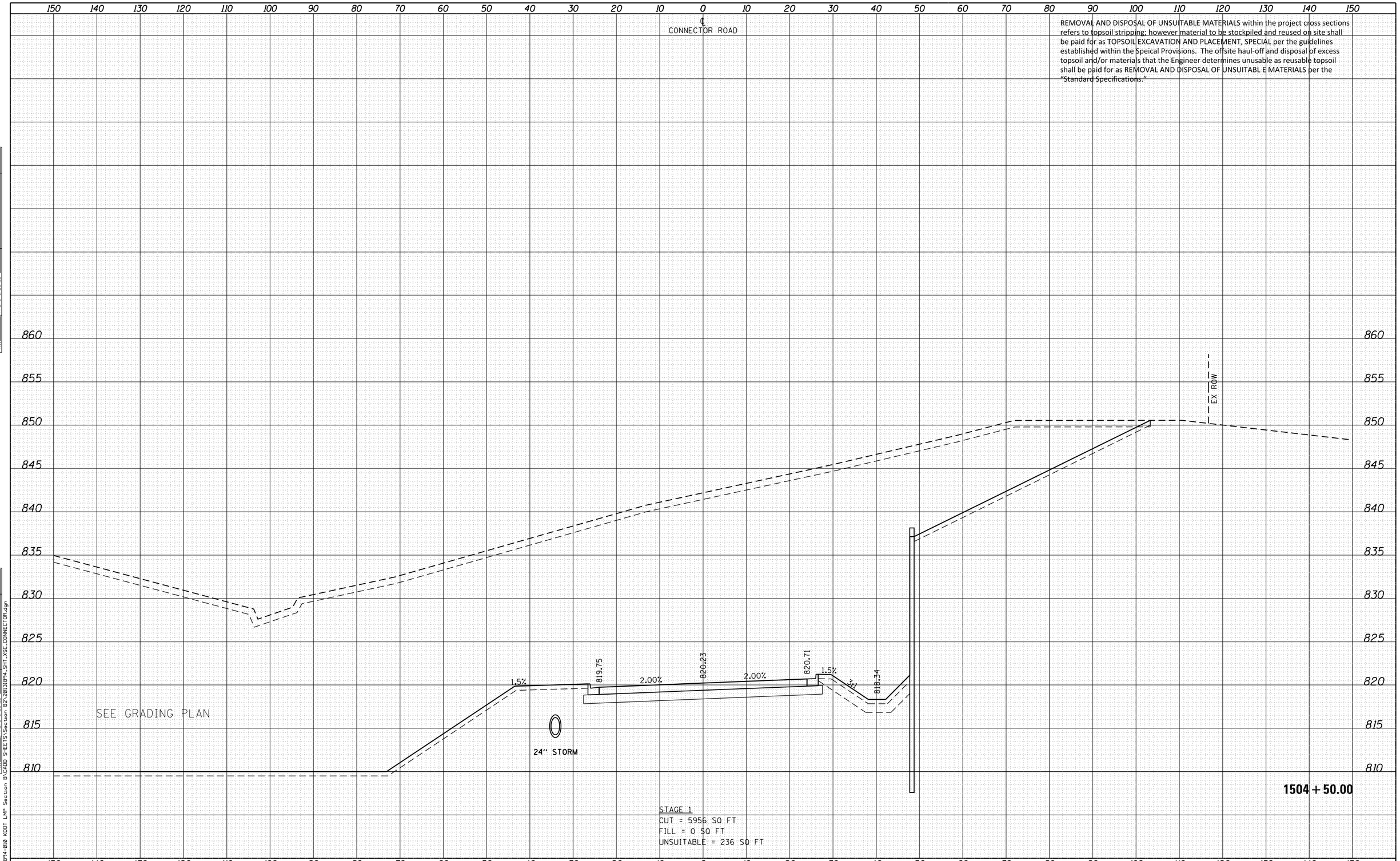

STAGE 1
CUT = 5956 SQ FT
FILL = 0 SQ FT
UNSUITABLE = 236 SQ FT

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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_CONNECTOR.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

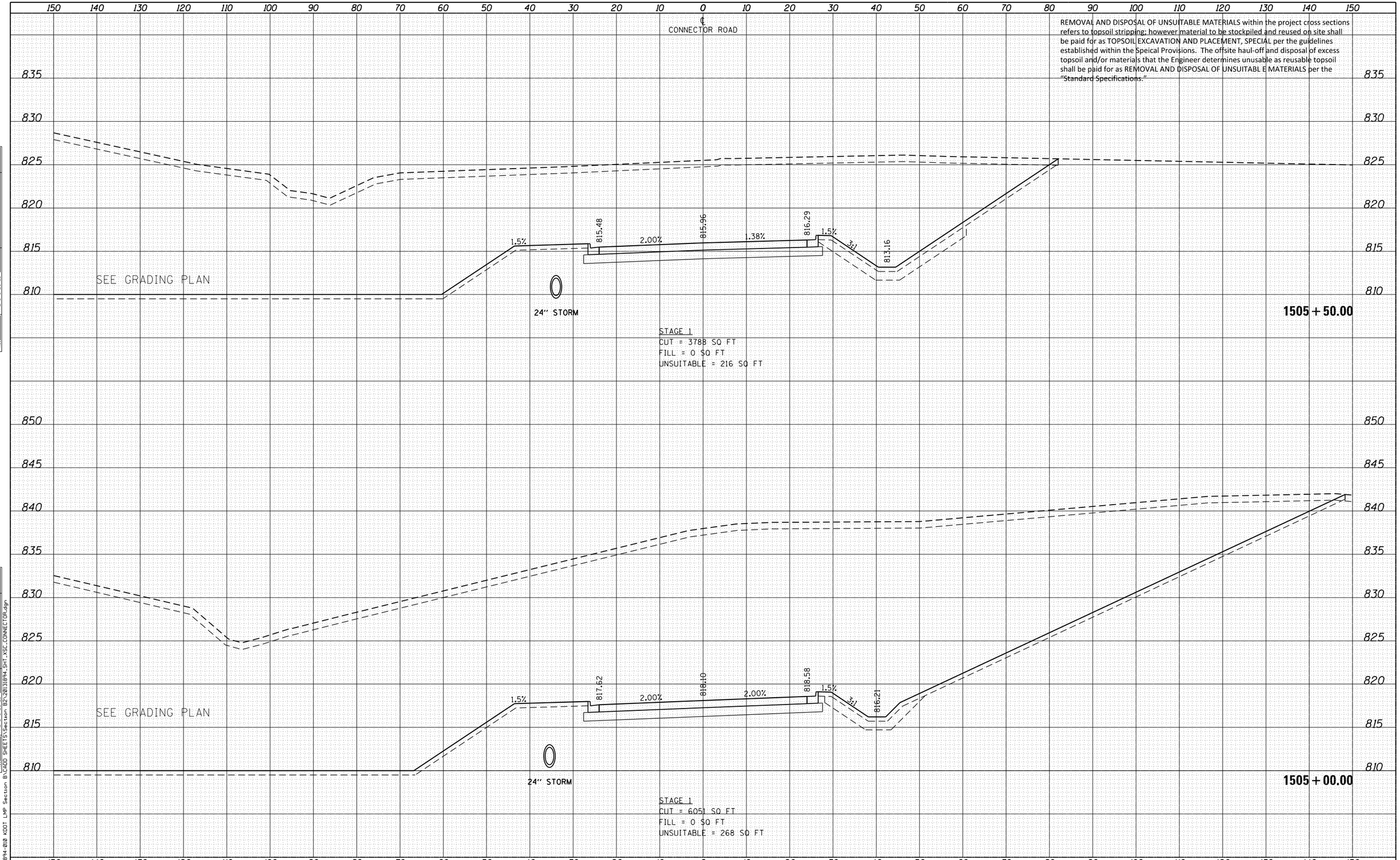
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONNECTOR ROAD
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 570 OF 611 SHEETS STA. 1504+50.00 TO STA.1504+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	570
		CONTRACT NO. 61E05		
	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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20130894_SHT_XSC_CONNECTOR.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

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	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

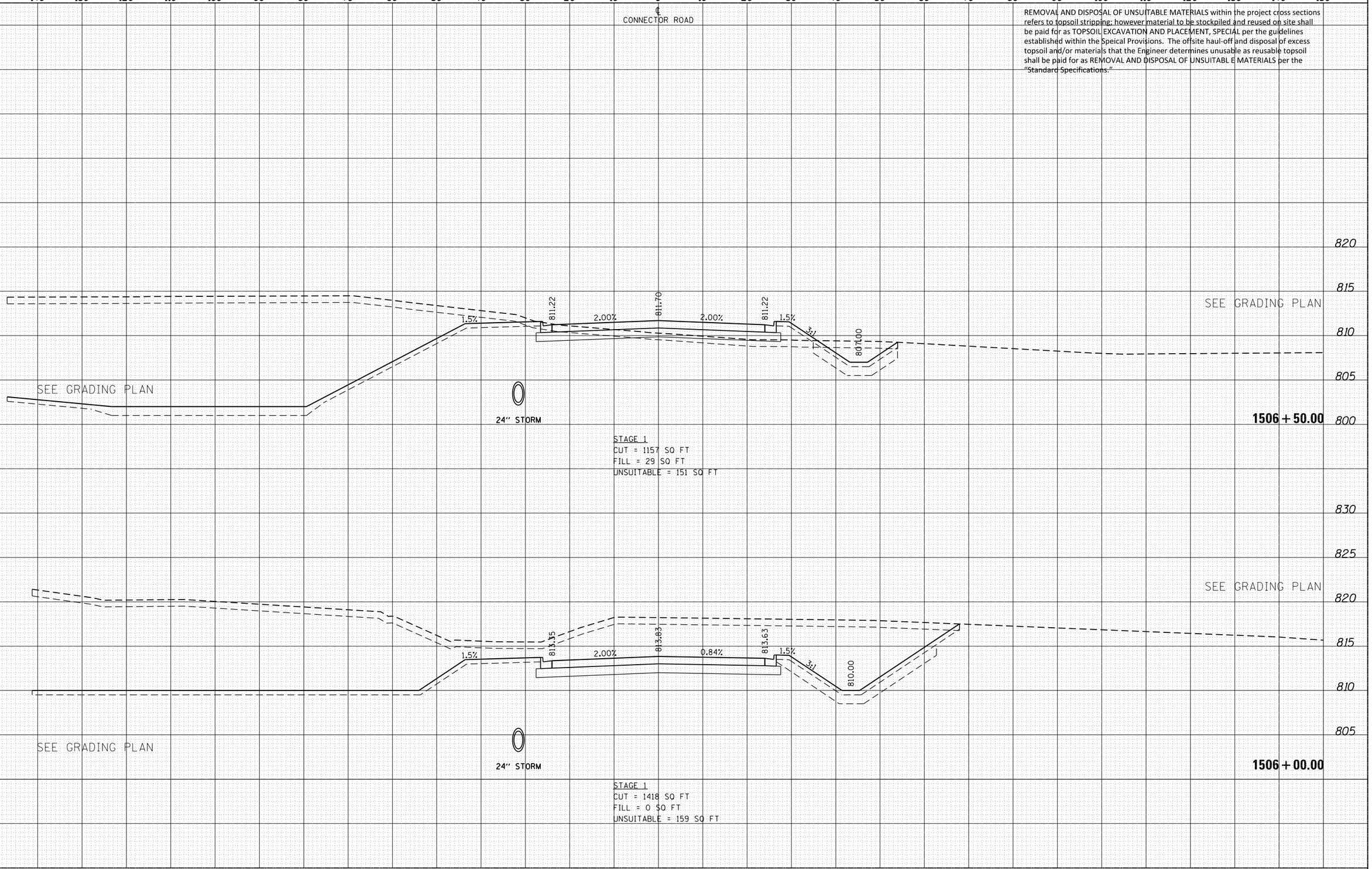
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONNECTOR ROAD
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 571 OF 611 SHEETS
STA. 1505+00.00 TO STA. 1505+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	571
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS within the project cross sections refers to topsoil stripping; however material to be stockpiled and reused on site shall be paid for as TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL per the guidelines established within the Speical Provisions. The offsite haul-off and disposal of excess topsoil and/or materials that the Engineer determines unusable as reusable topsoil shall be paid for as REMOVAL AND DISPOSAL OF UNSUITABL E MATERIALS per the "Standard Specifications."



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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_CONNECTOR.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -	
	DRAWN - GJE	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -	
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -	

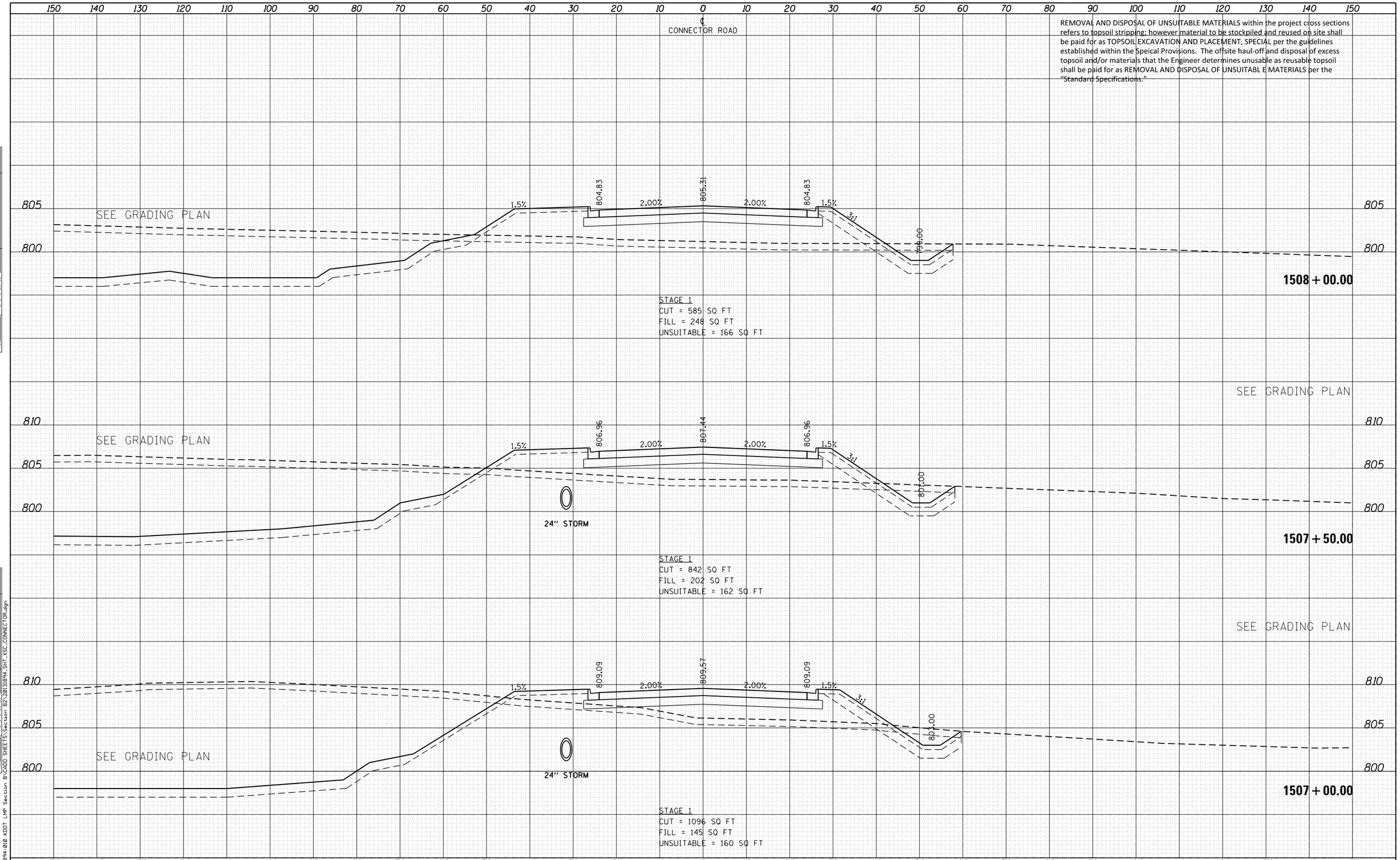
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONNECTOR ROAD
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 572 OF 611 SHEETS STA. 1506+00.00 TO STA.1506+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	572
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS within the project cross sections refers to topsoil stripping; however material to be stockpiled and reused on site shall be paid for as TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL per the guidelines established within the Speical Provisions. The offsite haul-off and disposal of excess topsoil and/or materials that the Engineer determines unusable as reusable topsoil shall be paid for as REMOVAL AND DISPOSAL OF UNSUITABL E MATERIALS per the "Standard Specifications."



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

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

FILE NAME = W:\894-810 KDOT LMP Section B\CADD SHEETS\Section B2\20130894_SHT_XSC_CONNECTOR.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

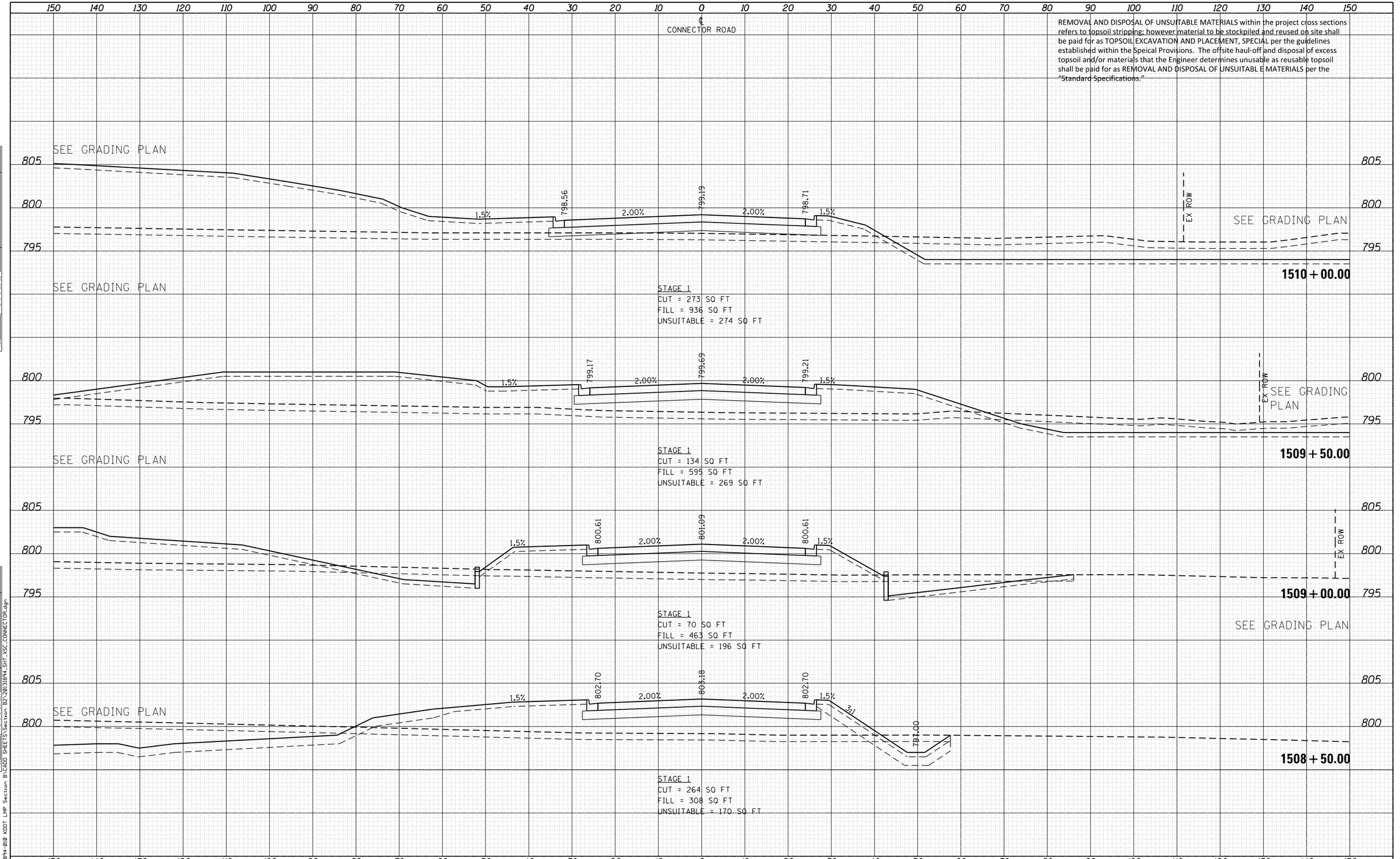
CONNECTOR ROAD
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 573 OF 611 SHEETS STA. 1507+00.00 TO STA.1508+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	573
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS within the project cross sections refers to topsoil stripping; however material to be stockpiled and reused on site shall be paid for as TOPSOIL EXCAVATION AND PLACEMENT, SPECIAL per the guidelines established within the Speical Provisions. The offsite haul-off and disposal of excess topsoil and/or materials that the Engineer determines unusable as reusable topsoil shall be paid for as REMOVAL AND DISPOSAL OF UNSUITABL E MATERIALS per the "Standard Specifications."



Bollinger, Lach & Associates, Inc. ITASCA, ILLINOIS	USER NAME = gellwanger	DESIGNED - GJE	REVISED -
		DRAWN - GJE	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
	PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONNECTOR ROAD
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 574 OF 611 SHEETS STA. 1508+50.00 TO STA.1510+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	574
		CONTRACT NO. 61E05		
		ILLINOIS FED. AID PROJECT		

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

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

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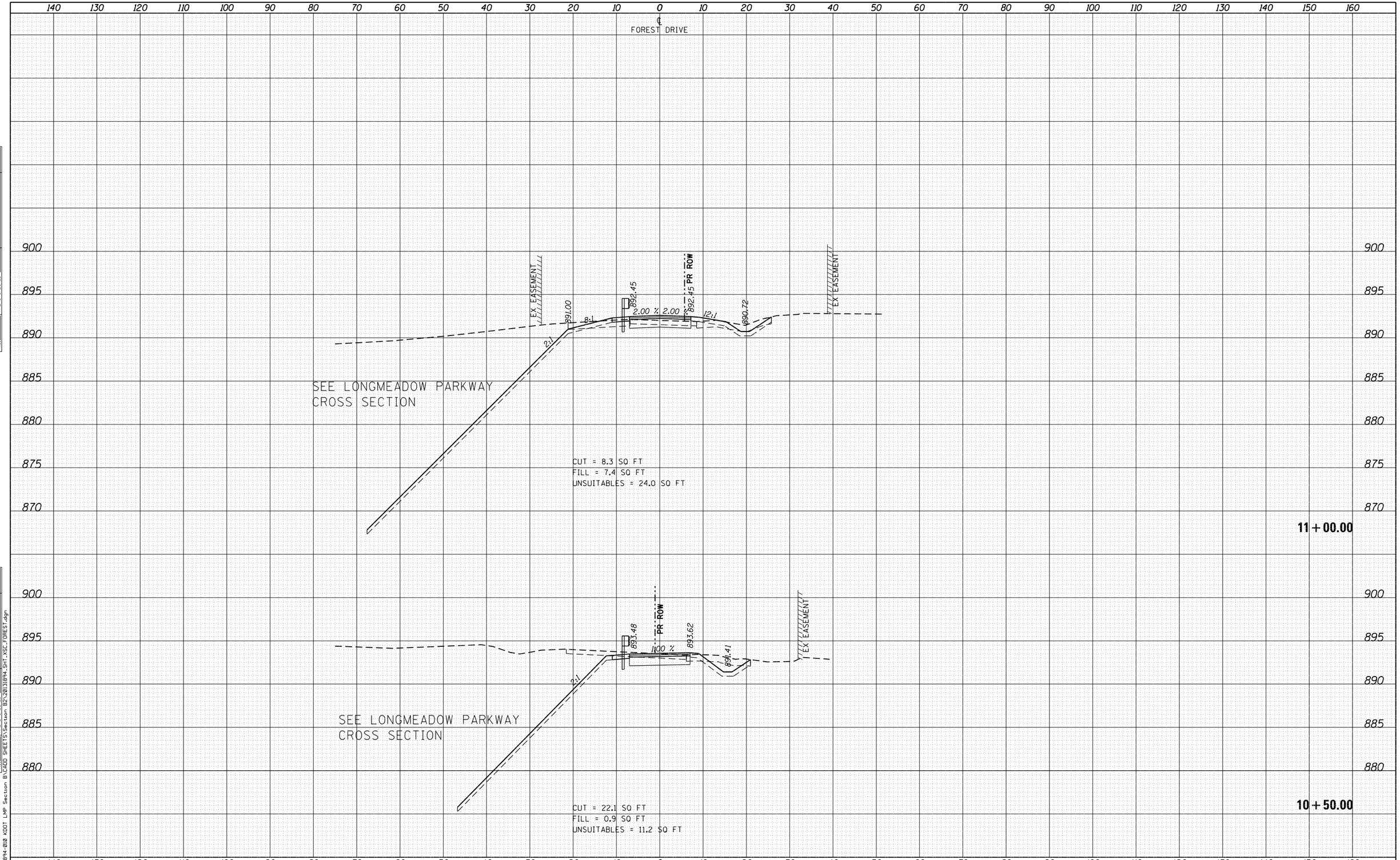


FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

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

FILE NAME = W:\894-018 KDOT LMP Section B\CADD SHEETS\Section B2\20138894_SHT_XSC_FOREST.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

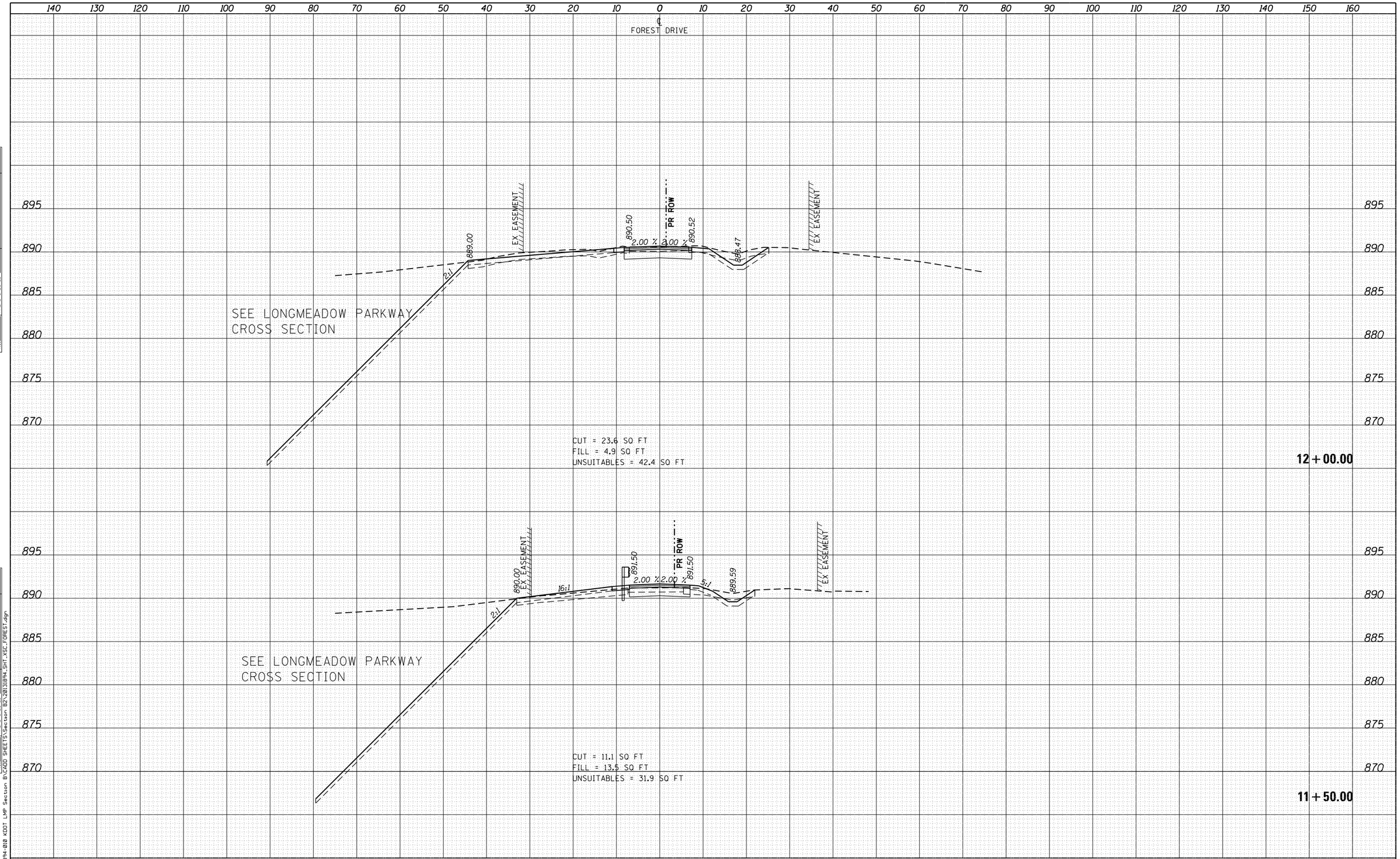
USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FOREST DRIVE
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 575 OF 611 SHEETS
STA. 10+50.00 TO STA. 11+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	575
		CONTRACT NO. 61E05		
	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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_FOREST.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FOREST DRIVE
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ

SHEET 576 OF 611 SHEETS | STA. 11+50.00 | TO STA. 12+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	576
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			

140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

℄
FOREST DRIVE

890
885

EX EASEMENT
883.49 PR ROW
883.63
1.00 %
3:1
3:1
881.21
EX EASEMENT

14 + 00.00

CUT = 15.7 SQ FT
FILL = 2.5 SQ FT
UNSUITABLES = 16.7 SQ FT

890
885

EX EASEMENT
886.47 PR ROW
25.1
1.00 %
1.12 %
886.87
EX EASEMENT

13 + 50.00

CUT = 24.1 SQ FT
FILL = 1.1 SQ FT
UNSUITABLES = 5.2 SQ FT

895
890
885

888.42
2.00 %
EX EASEMENT
2.00 %
888.42 PR ROW
888.47
1.00 %
886.23
EX EASEMENT

SEE CONNECTOR ROAD
CROSS SECTION

13 + 00.00

CUT = 21.2 SQ FT
FILL = 137.9 SQ FT
UNSUITABLES = 81.0 SQ FT

895
890
885

889.42
2.00 %
EX EASEMENT
2.00 %
PR ROW
889.42
25.1
887.35
EX EASEMENT

SEE CONNECTOR ROAD
CROSS SECTION

12 + 50.00

CUT = 28.7 SQ FT
FILL = 127.6 SQ FT
UNSUITABLES = 85.5 SQ FT

140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

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

FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_FOREST.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

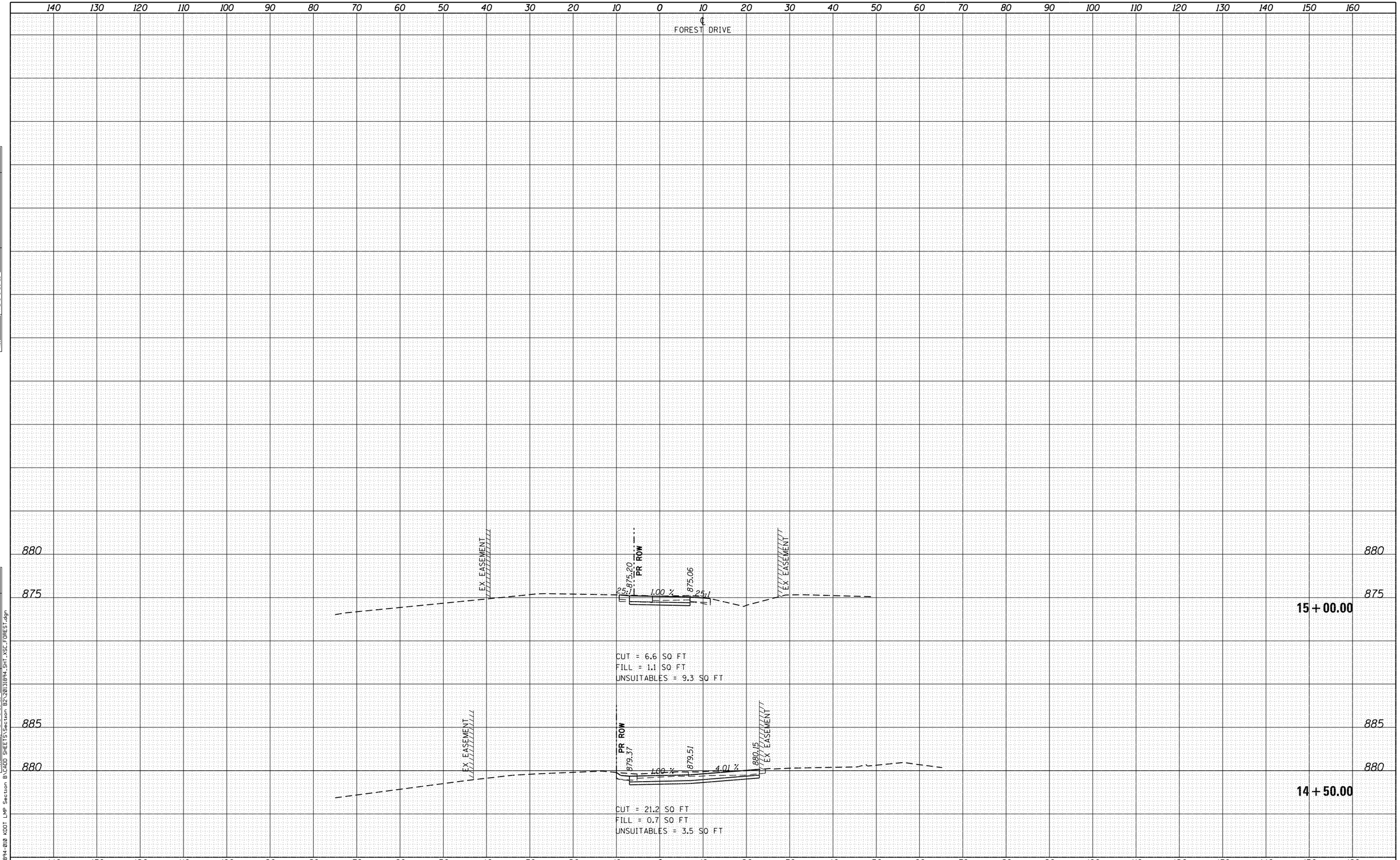
FOREST DRIVE
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 577 OF 611 SHEETS STA. 12+50.00 TO STA. 14+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	577
		CONTRACT NO. 61E05		
	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		



FILE NAME = W:\894-010 KDOT LMP Section B\CADD SHEETS\Section B2\20131894_SHT_XSC_FOREST.dgn

Bollinger, Lach & Associates, Inc.
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
	DRAWN - GJE	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - DBB	REVISED -
PLOT DATE = 8/4/2017	DATE - 08/07/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FOREST DRIVE
CROSS SECTIONS

SCALE: 1"=5' VT
SCALE: 1"=10' HZ
SHEET 578 OF 611 SHEETS STA. 14+50.00 TO STA.15+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	578
		CONTRACT NO. 61E05		
	ILLINOIS FED. AID PROJECT			

~ ILLINOIS ROUTE 31

EX ROW | STAGE 2 | STAGE 2 STAGE 1 | STAGE 1 | EX ROW

791.28 | 2.22% | 791.34 | 791.23 | 3.44% | 791.12

399+00.00

STAGE_1
CUT= 11 (SQ_FT)
FILL= 2 (SQ_FT)
UNSUITABLE= 7 (SQ_FT)

STAGE_2
CUT= 0 (SQ_FT)
FILL= 10 (SQ_FT)
UNSUITABLE= 0 (SQ_FT)

EX ROW | STAGE 2 | STAGE 2 STAGE 1 | STAGE 1 | EX ROW

789.58 | 1.45% | 789.62 | 789.31 | 4.04% | 789.19

398+00.00

STAGE_1
CUT= 7 (SQ_FT)
FILL= 1 (SQ_FT)
UNSUITABLE= 4 (SQ_FT)

STAGE_2
CUT= 0 (SQ_FT)
FILL= 5 (SQ_FT)
UNSUITABLE= 0 (SQ_FT)

EX ROW | EX ROW

397+00.00

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

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

FILE NAME = G:\CHI3\0189\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED - BSH	REVISED -	
	DRAWN - MLB	REVISED -	
PLOT SCALE = 20.000 ' / in.	CHECKED - MFD	REVISED -	
PLOT DATE = 9/25/2017	DATE - 8/7/2017	REVISED -	

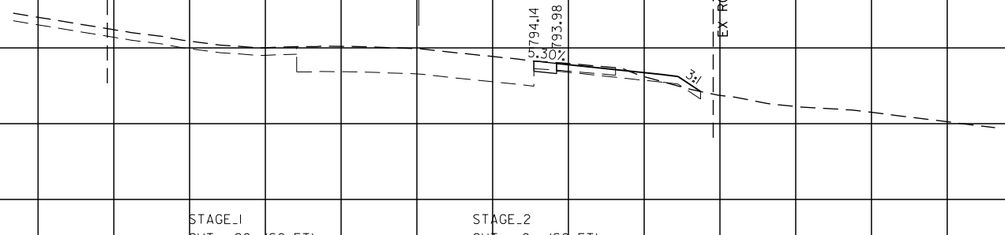
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 579 OF 611 SHEETS | STA. 397+00.00 TO STA. 399+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	579
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

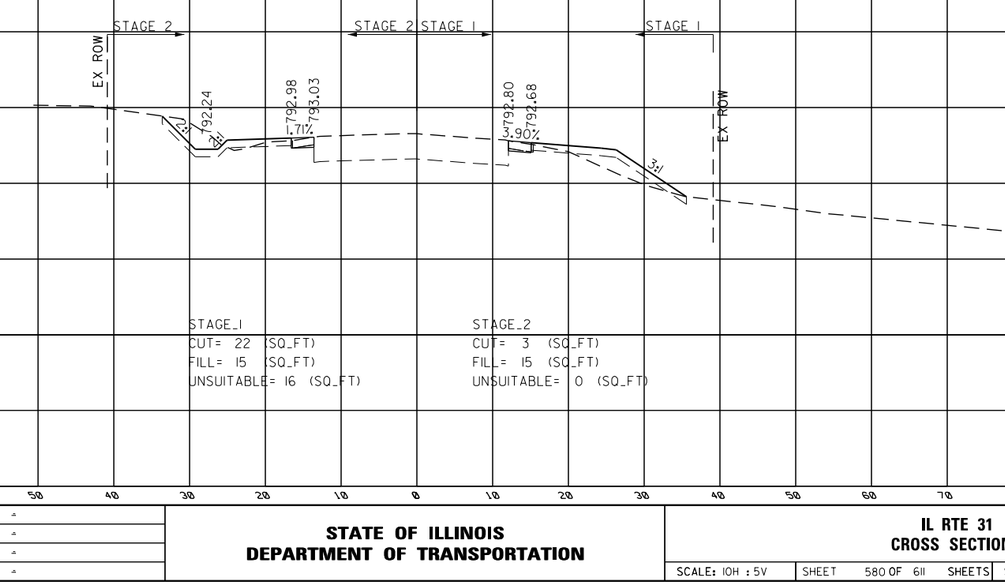
~ ILLINOIS
ROUTE 31



401 + 00.00

STAGE_1
CUT= 20 (SQ_FT)
FILL= 3 (SQ_FT)
UNSUITABLE= 11 (SQ_FT)

STAGE_2
CUT= 0 (SQ_FT)
FILL= 11 (SQ_FT)
UNSUITABLE= 0 (SQ_FT)



400 + 00.00

STAGE_1
CUT= 22 (SQ_FT)
FILL= 15 (SQ_FT)
UNSUITABLE= 16 (SQ_FT)

STAGE_2
CUT= 3 (SQ_FT)
FILL= 15 (SQ_FT)
UNSUITABLE= 0 (SQ_FT)

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

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

FILE NAME = G:\CH13\0109\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED = BSH	REVISED =	
	DRAWN = MLB	REVISED =	
PLOT SCALE = 20.000 ' / in.	CHECKED = MFD	REVISED =	
PLOT DATE = 9/25/2017	DATE = 8/7/2017	REVISED =	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

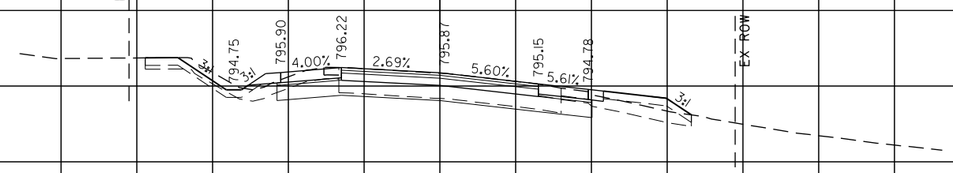
IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 580 OF 611 SHEETS | STA. 400+00.00 TO STA. 401+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	580
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

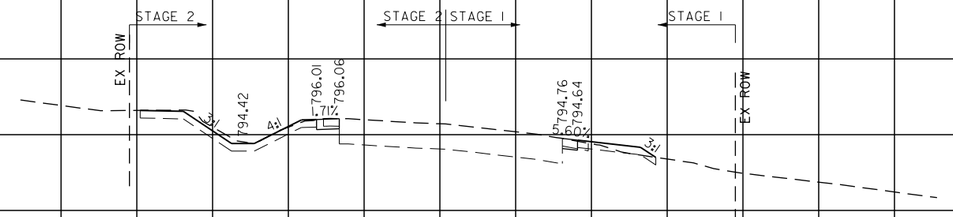
~ ILLINOIS ROUTE 31

401 + 59.00



STAGE_1
CUT= 16 (SQ_FT)
FILL= 17 (SQ_FT)
UNSUITABLE= 29 (SQ_FT)

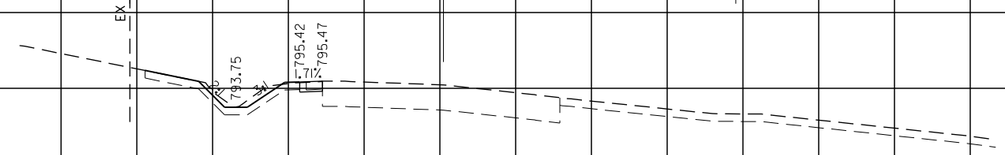
STAGE_2
CUT= 18 (SQ_FT)
FILL= 13 (SQ_FT)
UNSUITABLE= 5 (SQ_FT)



401 + 50.00

STAGE_1
CUT= 18 (SQ_FT)
FILL= 10 (SQ_FT)
UNSUITABLE= 20 (SQ_FT)

STAGE_2
CUT= 9 (SQ_FT)
FILL= 12 (SQ_FT)
UNSUITABLE= 2 (SQ_FT)



401 + 17.75

STAGE_1
CUT= 19 (SQ_FT)
FILL= 7 (SQ_FT)
UNSUITABLE= 16 (SQ_FT)

STAGE_2
CUT= 5 (SQ_FT)
FILL= 11 (SQ_FT)
UNSUITABLE= 1 (SQ_FT)

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

FILE NAME = G:\CH13\0189\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED - BSH	REVISED -
	DRAWN - MLB	REVISED -
PLOT SCALE = 20.000 ' / in.	CHECKED - MFD	REVISED -
PLOT DATE = 9/25/2017	DATE - 8/7/2017	REVISED -

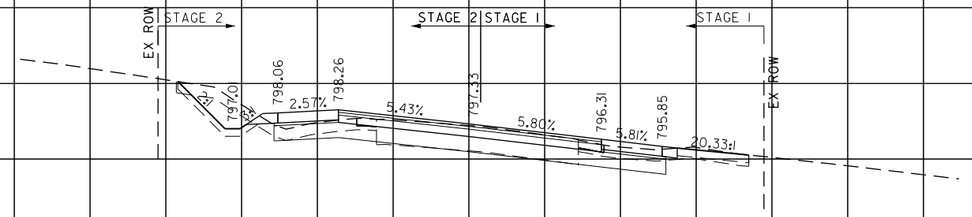
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 581 OF 611 SHEETS | STA. 401+17.75 | TO STA. 401+59.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	581
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

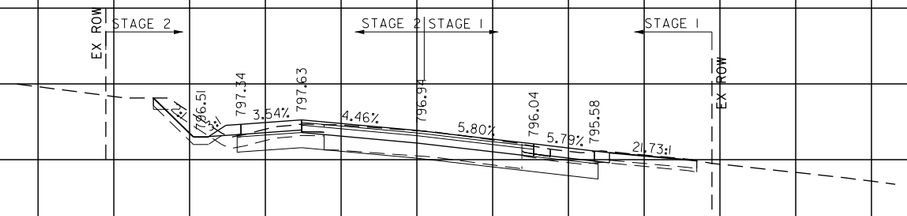
~ ILLINOIS ROUTE 31



403+00.00

STAGE_1
CUT= 23 (SQ_FT)
FILL= 5 (SQ_FT)
UNSUITABLE= 33 (SQ_FT)

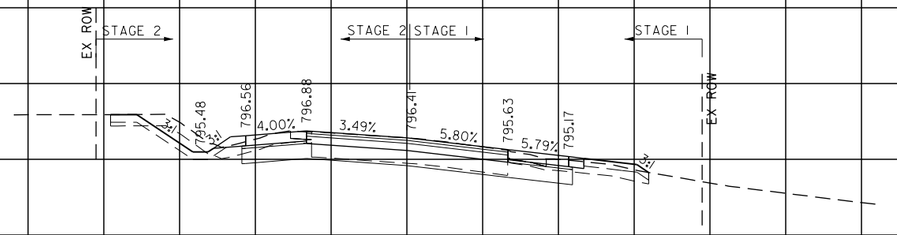
STAGE_2
CUT= 9 (SQ_FT)
FILL= 4 (SQ_FT)
UNSUITABLE= 6 (SQ_FT)



402+50.00

STAGE_1
CUT= 24 (SQ_FT)
FILL= 6 (SQ_FT)
UNSUITABLE= 32 (SQ_FT)

STAGE_2
CUT= 13 (SQ_FT)
FILL= 9 (SQ_FT)
UNSUITABLE= 6 (SQ_FT)



402+00.00

STAGE_1
CUT= 25 (SQ_FT)
FILL= 8 (SQ_FT)
UNSUITABLE= 30 (SQ_FT)

STAGE_2
CUT= 18 (SQ_FT)
FILL= 13 (SQ_FT)
UNSUITABLE= 5 (SQ_FT)

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

FILE NAME = G:\CH13\0189\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED - BSH	REVISED -
	DRAWN - MLB	REVISED -
PLOT SCALE = 20.000 ' / in.	CHECKED - MFD	REVISED -
PLOT DATE = 9/25/2017	DATE - 8/7/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 582 OF 611 SHEETS | STA. 402+00.00 TO STA. 403+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	582
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

~ ILLINOIS ROUTE 31

PR ROW | STAGE 2 | EX ROW | EX W/OUS | STAGE 2 | STAGE 1 | STAGE 1 | EX ROW | PR ROW

2:1 | 3:1 | 793.50 | 798.85 | 799.03 | 2.20% | 5.80% | 797.61 | 5.80% | 796.29 | 5.79% | 795.83 | 100:1

404+50.00

STAGE_1
CUT= 27 (SQ_FT)
FILL= 9 (SQ_FT)
UNSUITABLE= 41 (SQ_FT)

STAGE_2
CUT= 26 (SQ_FT)
FILL= 6 (SQ_FT)
UNSUITABLE= 15 (SQ_FT)

PR ROW | STAGE 2 | EX ROW | 3:1 | 2:1 | 797.40 | 798.75 | 798.93 | 2.20% | 5.80% | 797.70 | 5.80% | 796.43 | 5.79% | 795.97 | 39.89:1 | STAGE 2 | STAGE 1 | STAGE 1 | EX ROW | PR ROW

404+00.00

STAGE_1
CUT= 26 (SQ_FT)
FILL= 7 (SQ_FT)
UNSUITABLE= 35 (SQ_FT)

STAGE_2
CUT= 13 (SQ_FT)
FILL= 4 (SQ_FT)
UNSUITABLE= 8 (SQ_FT)

EX ROW | STAGE 2 | STAGE 2 | STAGE 1 | STAGE 1 | EX ROW | 3:1 | 2:1 | 797.09 | 798.52 | 798.70 | 2.20% | 5.80% | 797.58 | 5.80% | 796.44 | 5.81% | 795.98 | 16.57:1

403+50.00

STAGE_1
CUT= 24 (SQ_FT)
FILL= 6 (SQ_FT)
UNSUITABLE= 34 (SQ_FT)

STAGE_2
CUT= 11 (SQ_FT)
FILL= 4 (SQ_FT)
UNSUITABLE= 7 (SQ_FT)

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

FILE NAME = G:\CH13\0189\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED = BSH	REVISED =	
	DRAWN = MLB	REVISED =	
PLOT SCALE = 20.000 ' / in.	CHECKED = MFD	REVISED =	
PLOT DATE = 9/25/2017	DATE = 8/7/2017	REVISED =	

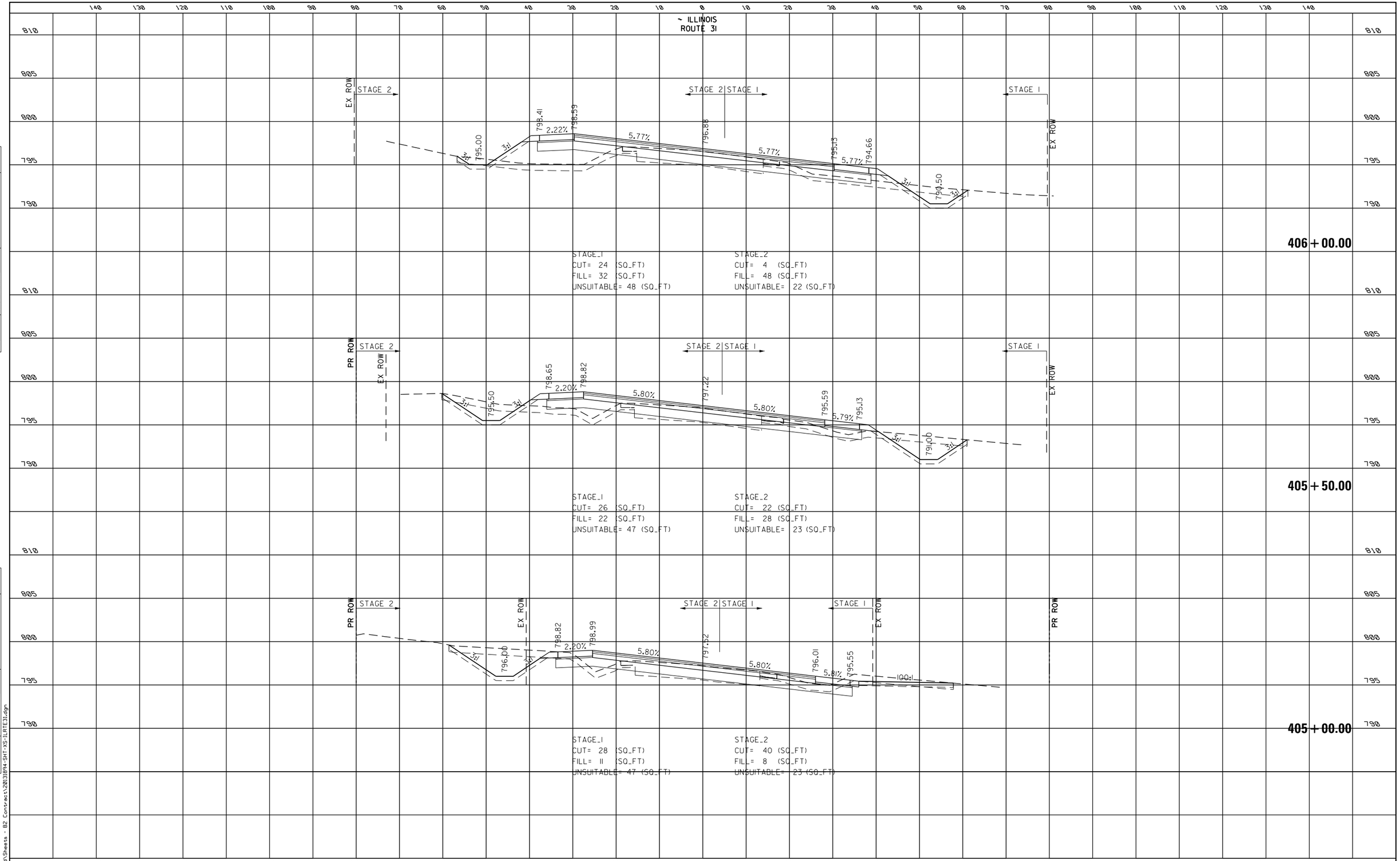
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 583 OF 611 SHEETS | STA. 403+50.00 TO STA. 404+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	583
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

~ ILLINOIS ROUTE 31



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

FILE NAME = G:\CH13\0189\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED - BSH	REVISED -
	DRAWN - MLB	REVISED -
PLOT SCALE = 20.000 ' / in.	CHECKED - MFD	REVISED -
PLOT DATE = 9/25/2017	DATE - 8/7/2017	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 584 OF 611 SHEETS | STA. 405+00.00 TO STA. 406+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	584
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

~ ILLINOIS ROUTE 31

407+50.00

EX ROW | STAGE 2 | EX WETLAND | EX WETLAND | STAGE 2 | STAGE 1 | STAGE 1 | EX ROW

793.50 | 796.93 | 4.00% | 797.25 | 2.85% | 796.23 | 2.85% | 795.22 | 4.00% | 794.90 | 789.00

STAGE_1
CUT= 22 (SQ_FT)
FILL= 85 (SQ_FT)
UNSUITABLE= 57 (SQ_FT)

STAGE_2
CUT= 16 (SQ_FT)
FILL= 46 (SQ_FT)
UNSUITABLE= 31 (SQ_FT)

407+00.00

EX ROW | STAGE 2 | STAGE 2 | STAGE 1 | STAGE 1 | EX ROW

793.97 | 797.30 | 4.00% | 797.62 | 3.83% | 796.32 | 3.83% | 795.00 | 4.01% | 794.68 | 789.50

STAGE_1
CUT= 21 (SQ_FT)
FILL= 69 (SQ_FT)
UNSUITABLE= 55 (SQ_FT)

STAGE_2
CUT= 5 (SQ_FT)
FILL= 52 (SQ_FT)
UNSUITABLE= 27 (SQ_FT)

406+50.00

EX ROW | STAGE 2 | STAGE 2 | STAGE 1 | STAGE 1 | EX ROW

794.50 | 797.81 | 3.20% | 798.07 | 4.80% | 796.54 | 4.80% | 794.98 | 4.81% | 794.60 | 790.00

STAGE_1
CUT= 23 (SQ_FT)
FILL= 51 (SQ_FT)
UNSUITABLE= 52 (SQ_FT)

STAGE_2
CUT= 4 (SQ_FT)
FILL= 50 (SQ_FT)
UNSUITABLE= 25 (SQ_FT)

FINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

FILE NAME = G:\CH13\0109\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED = BSH	REVISED =	
	DRAWN = MLB	REVISED =	
PLOT SCALE = 20.000 ' / in.	CHECKED = MFD	REVISED =	
PLOT DATE = 9/25/2017	DATE = 8/7/2017	REVISED =	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

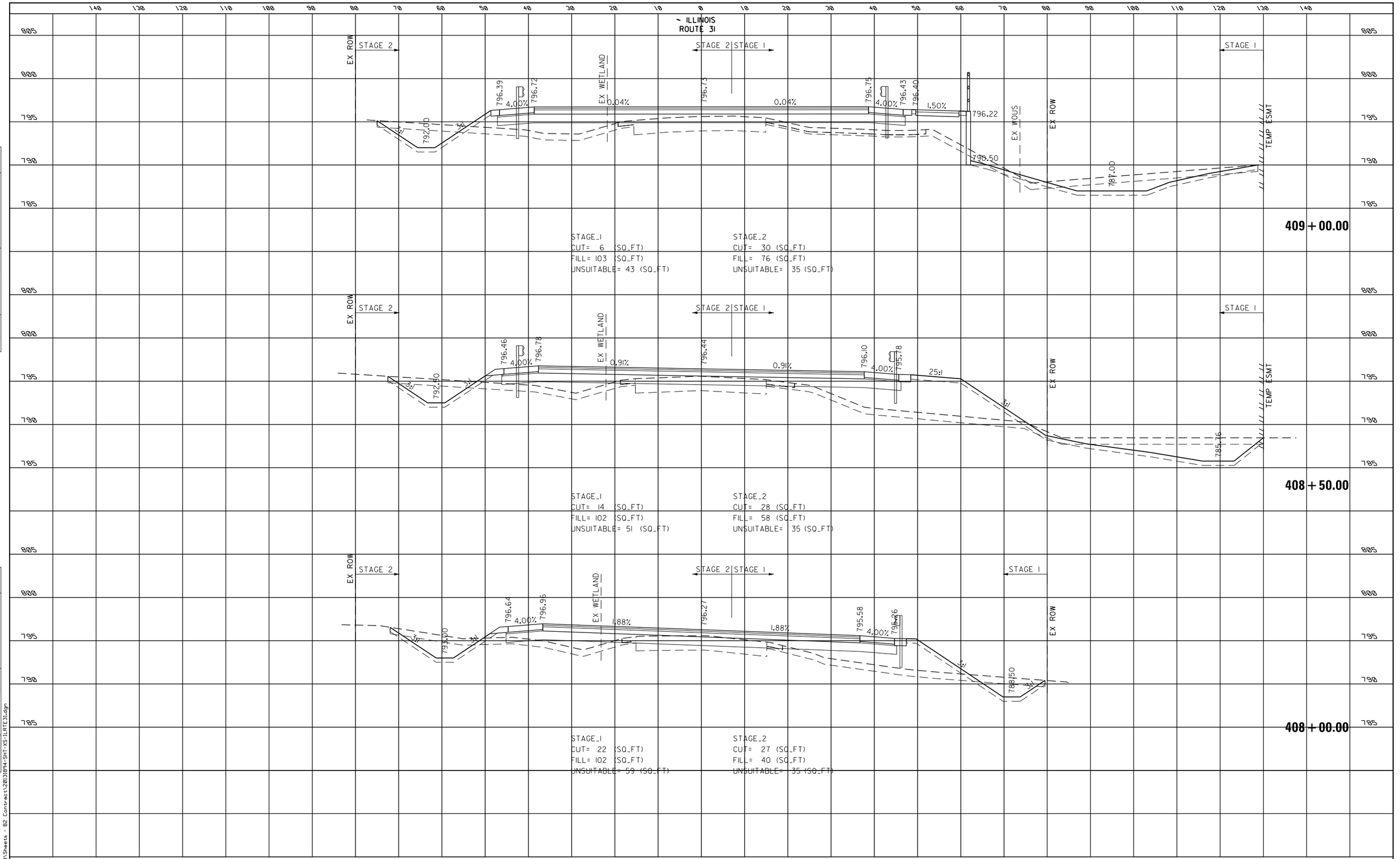
IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 585 OF 611 SHEETS | STA. 406+50.00 TO STA. 407+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	585
		CONTRACT NO. 61E05		

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT

~ ILLINOIS ROUTE 31



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	

FILE NAME = G:\CH13\0189\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED - BSH	REVISED -
	DRAWN - MLB	REVISED -
PLOT SCALE = 20.000 ' / in.	CHECKED - MFD	REVISED -
PLOT DATE = 9/25/2017	DATE - 8/7/2017	REVISED -

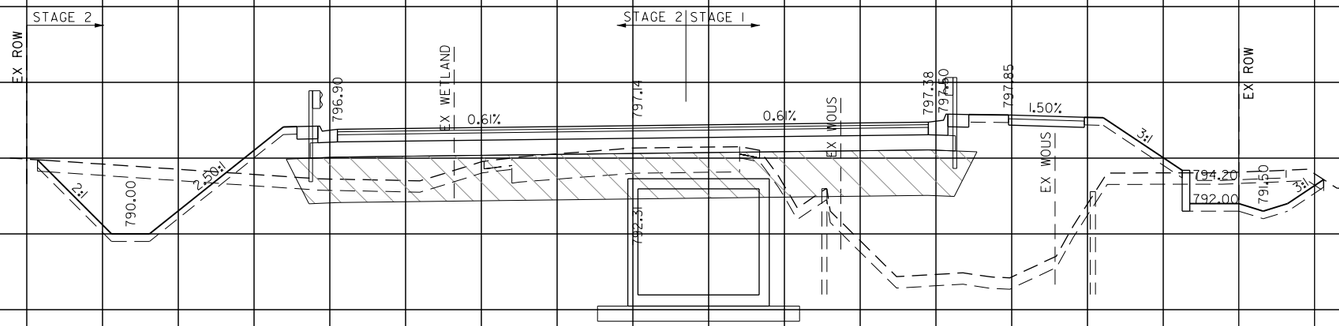
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 586 OF 611 SHEETS | STA. 408+00.00 TO STA. 409+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	586
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

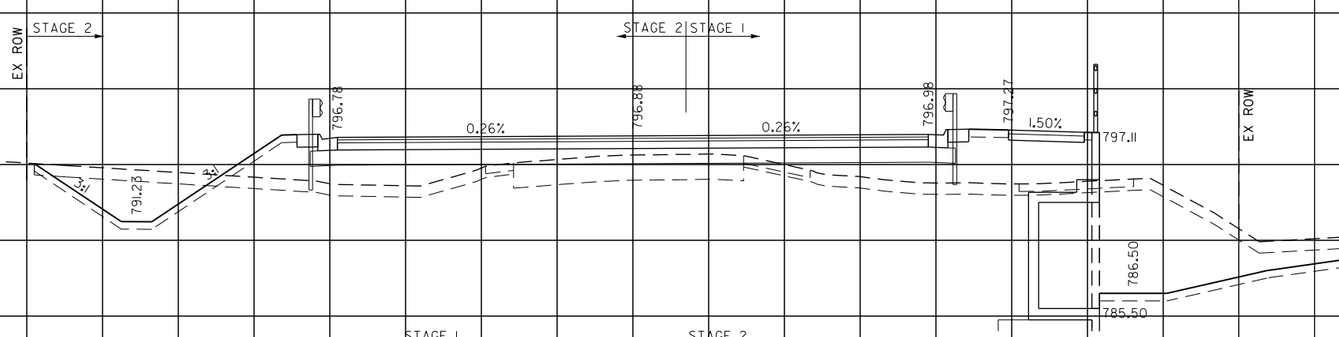
~ ILLINOIS ROUTE 31



409+50.00

STAGE_1
CUT= 191 (SQ_FT)
FILL= 340 (SQ_FT)
UNSUITABLE= 112 (SQ_FT)

STAGE_2
CUT= 99 (SQ_FT)
FILL= 105 (SQ_FT)
UNSUITABLE= 38 (SQ_FT)



409+19.45

STAGE_1
CUT= 121 (SQ_FT)
FILL= 126 (SQ_FT)
UNSUITABLE= 61 (SQ_FT)

STAGE_2
CUT= 43 (SQ_FT)
FILL= 94 (SQ_FT)
UNSUITABLE= 38 (SQ_FT)

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

FILE NAME = G:\CH13\0189\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED - BSH	REVISED -
	DRAWN - MLB	REVISED -
PLOT SCALE = 20.000 ' / in.	CHECKED - MFD	REVISED -
PLOT DATE = 9/25/2017	DATE - 8/7/2017	REVISED -

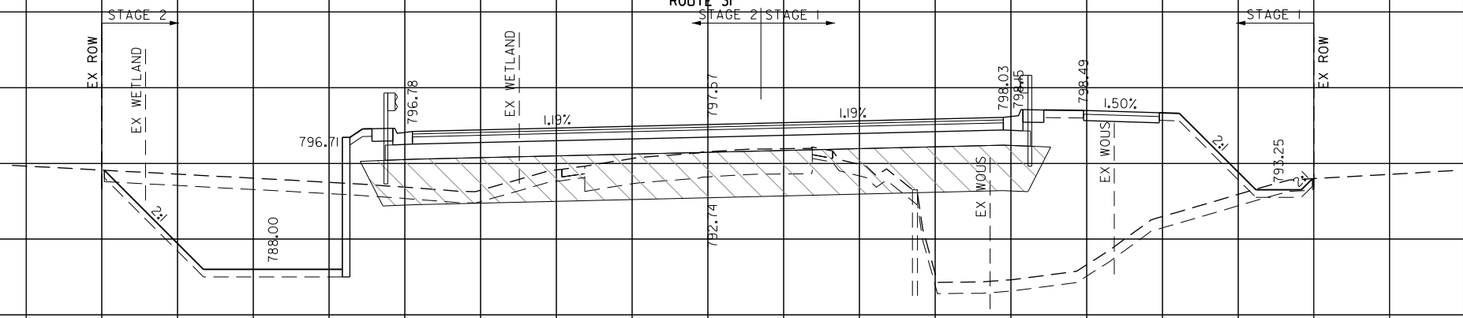
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 587 OF 611 SHEETS | STA. 409+19.45 | TO STA. 409+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	587
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

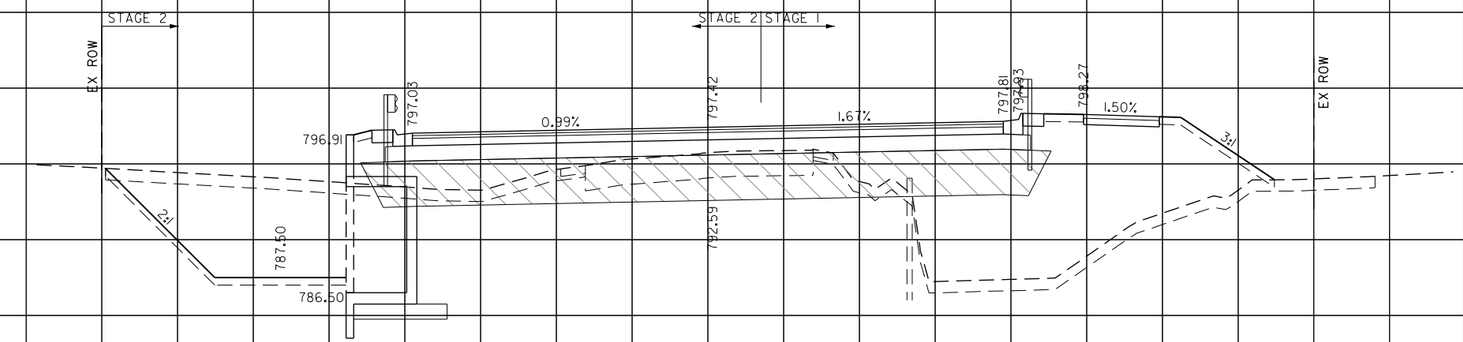
~ ILLINOIS ROUTE 31



410+00.00

STAGE_1
CUT= 73 (SQ_FT)
FILL= 459 (SQ_FT)
UNSUITABLE= 149 (SQ_FT)

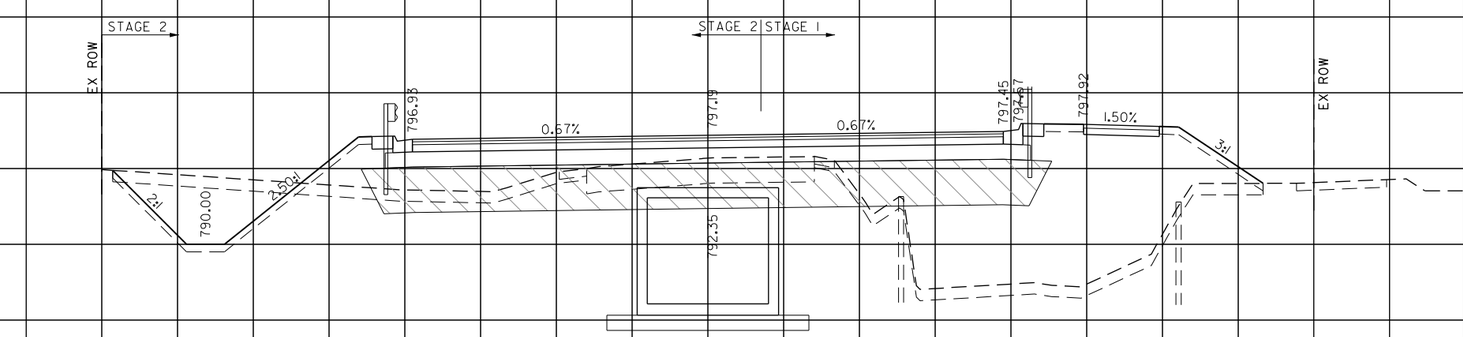
STAGE_2
CUT= 142 (SQ_FT)
FILL= 126 (SQ_FT)
UNSUITABLE= 39 (SQ_FT)



409+82.57

STAGE_1
CUT= 261 (SQ_FT)
FILL= 553 (SQ_FT)
UNSUITABLE= 164 (SQ_FT)

STAGE_2
CUT= 154 (SQ_FT)
FILL= 116 (SQ_FT)
UNSUITABLE= 39 (SQ_FT)



409+55.00

STAGE_1
CUT= 226 (SQ_FT)
FILL= 446 (SQ_FT)
UNSUITABLE= 138 (SQ_FT)

STAGE_2
CUT= 127 (SQ_FT)
FILL= 111 (SQ_FT)
UNSUITABLE= 38 (SQ_FT)

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

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

FILE NAME = G:\CHI\31\0109\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

Tran Systems

USER NAME = mbmawhorter	DESIGNED = BSH	REVISED =
	DRAWN = MLB	REVISED =
PLOT SCALE = 20.000 ' / in.	CHECKED = MFD	REVISED =
PLOT DATE = 9/25/2017	DATE = 8/7/2017	REVISED =

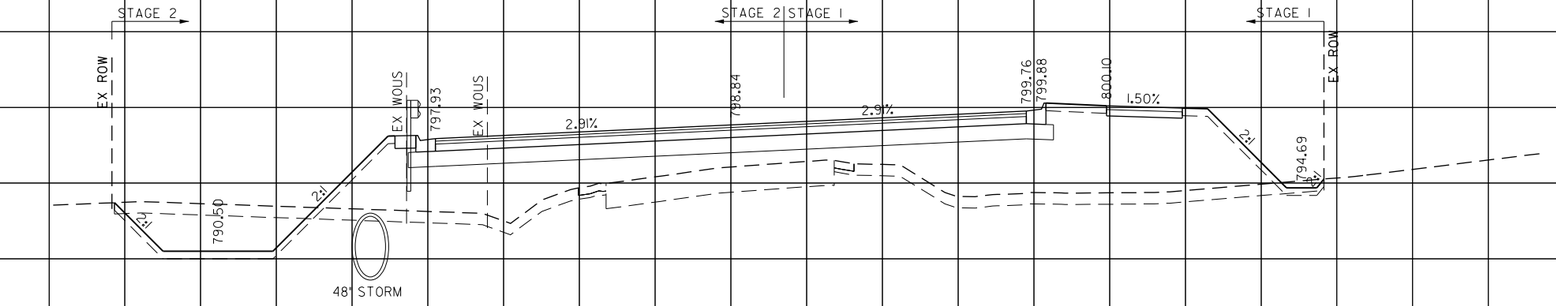
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 588 OF 611 SHEETS | STA. 409+55.00 TO STA. 410+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	588
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

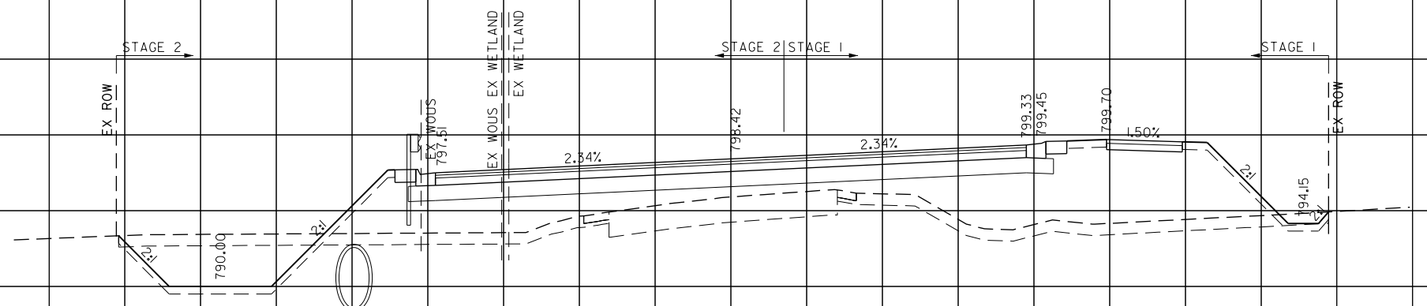
~ ILLINOIS ROUTE 31



411 + 50.00

STAGE_1
CUT= 7 (SQ_FT)
FILL= 255 (SQ_FT)
UNSUITABLE= 63 (SQ_FT)

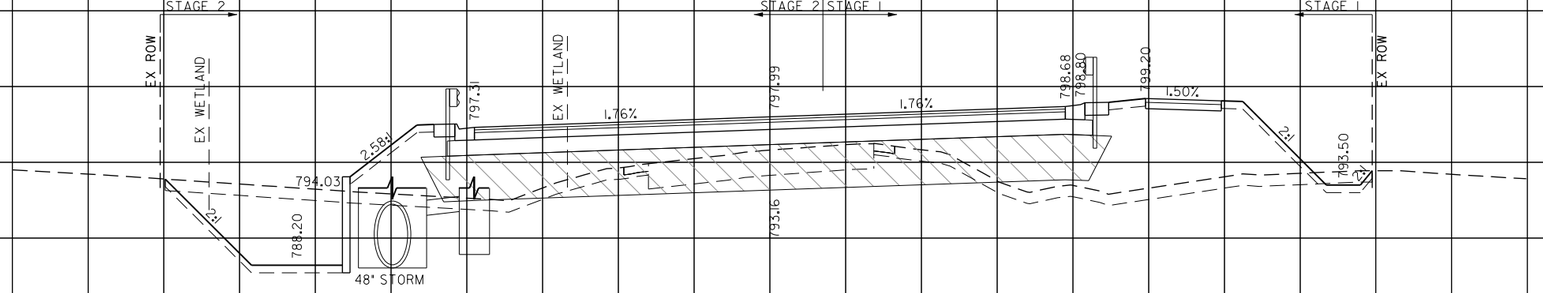
STAGE_2
CUT= 46 (SQ_FT)
FILL= 199 (SQ_FT)
UNSUITABLE= 42 (SQ_FT)



411 + 00.00

STAGE_1
CUT= 6 (SQ_FT)
FILL= 242 (SQ_FT)
UNSUITABLE= 64 (SQ_FT)

STAGE_2
CUT= 63 (SQ_FT)
FILL= 163 (SQ_FT)
UNSUITABLE= 41 (SQ_FT)



410 + 50.00

STAGE_1
CUT= 40 (SQ_FT)
FILL= 350 (SQ_FT)
UNSUITABLE= 107 (SQ_FT)

STAGE_2
CUT= 103 (SQ_FT)
FILL= 144 (SQ_FT)
UNSUITABLE= 40 (SQ_FT)

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

FILE NAME = G:\CH13\0109\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED - BSH	REVISED -
	DRAWN - MLB	REVISED -
PLOT SCALE = 20.000 ' / in.	CHECKED - MFD	REVISED -
PLOT DATE = 9/25/2017	DATE - 8/7/2017	REVISED -

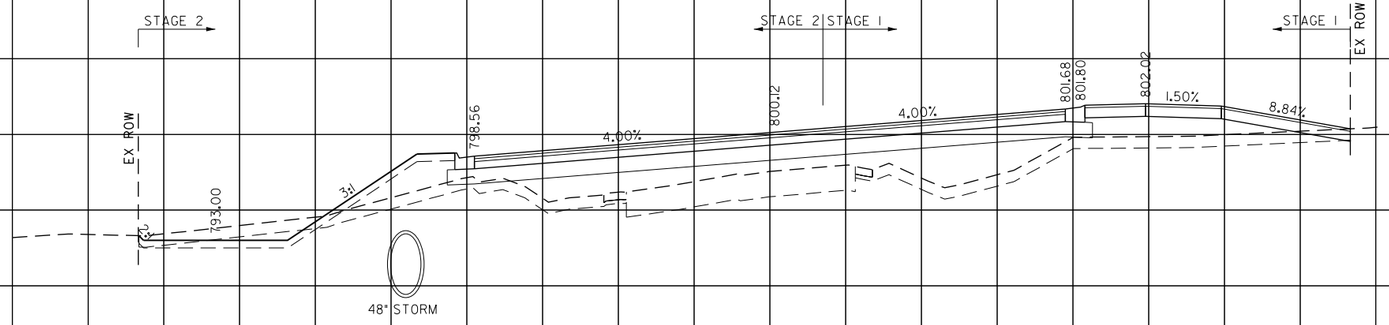
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 589 OF 611 SHEETS | STA. 410+50.00 TO STA. 411+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	589
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

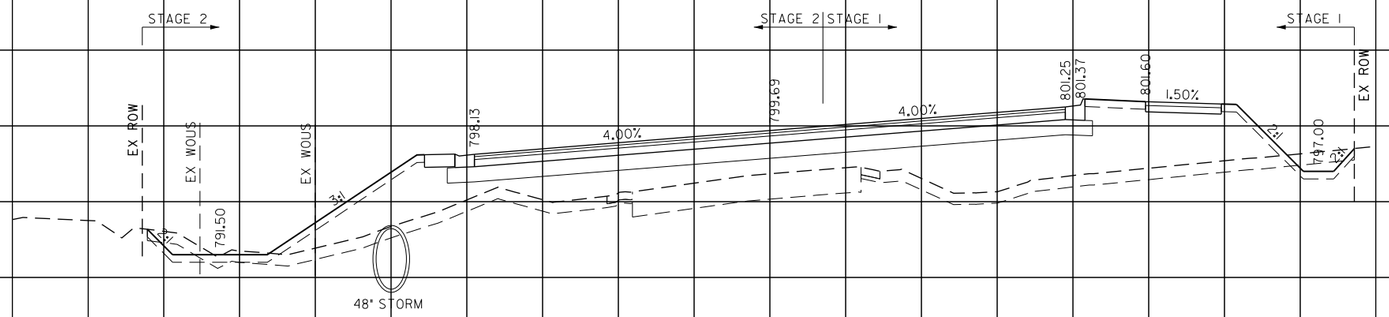
~ ILLINOIS ROUTE 31



413 + 00.00

STAGE_1
CUT= 32 (SQ_FT)
FILL= 154 (SQ_FT)
UNSUITABLE= 64 (SQ_FT)

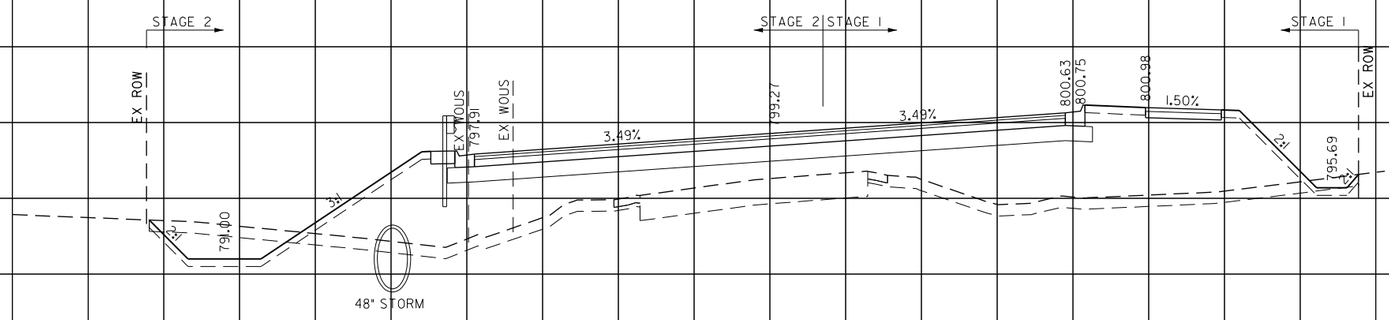
STAGE_2
CUT= 13 (SQ_FT)
FILL= 89 (SQ_FT)
UNSUITABLE= 43 (SQ_FT)



412 + 50.00

STAGE_1
CUT= 20 (SQ_FT)
FILL= 211 (SQ_FT)
UNSUITABLE= 62 (SQ_FT)

STAGE_2
CUT= 21 (SQ_FT)
FILL= 162 (SQ_FT)
UNSUITABLE= 43 (SQ_FT)



412 + 00.00

STAGE_1
CUT= 7 (SQ_FT)
FILL= 268 (SQ_FT)
UNSUITABLE= 61 (SQ_FT)

STAGE_2
CUT= 28 (SQ_FT)
FILL= 236(SQ_FT)
UNSUITABLE= 42 (SQ_FT)

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

FILE NAME = G:\CH13\0109\Road\Sheets - B2 Contract\2013B94-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED = BSH	REVISED =	
	DRAWN = MLB	REVISED =	
PLOT SCALE = 20.000 ' / in.	CHECKED = MFD	REVISED =	
PLOT DATE = 9/25/2017	DATE = 8/7/2017	REVISED =	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

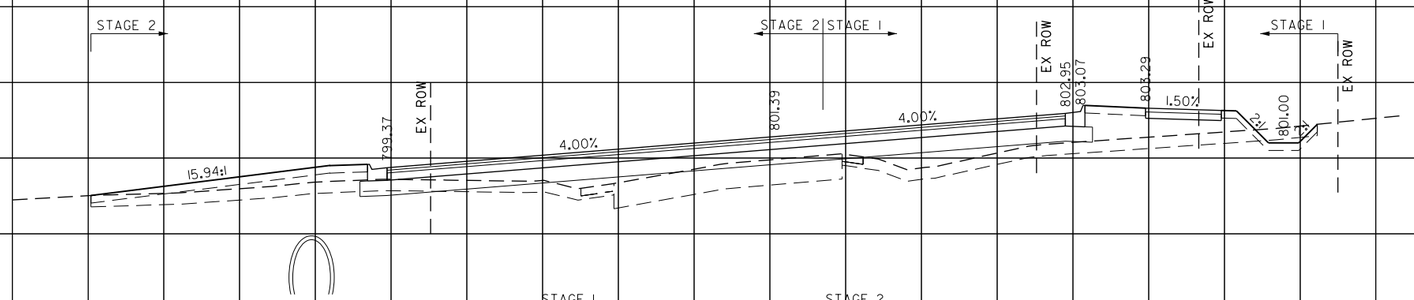
IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 590 OF 611 SHEETS | STA. 412+00.00 | TO STA. 413+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	590
		CONTRACT NO. 61E05		

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT

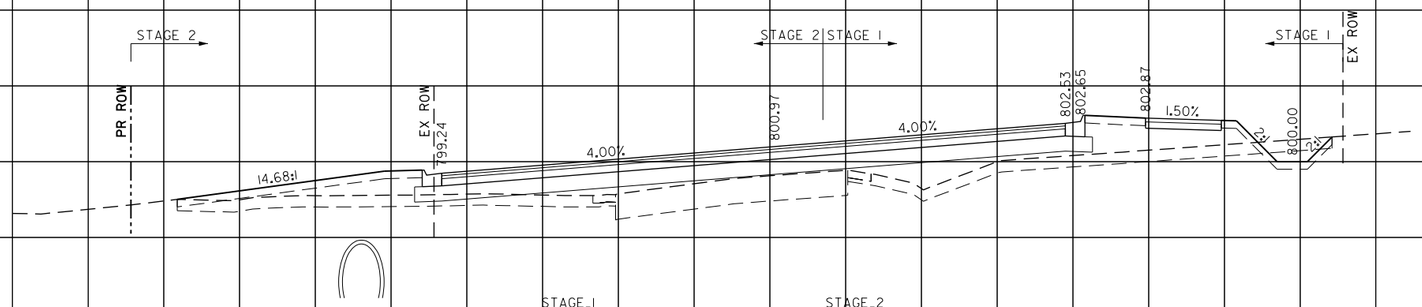
~ ILLINOIS ROUTE 31



414 + 50.00

STAGE_1
CUT= 12 (SQ_FT)
FILL= 91 (SQ_FT)
UNSUITABLE= 53 (SQ_FT)

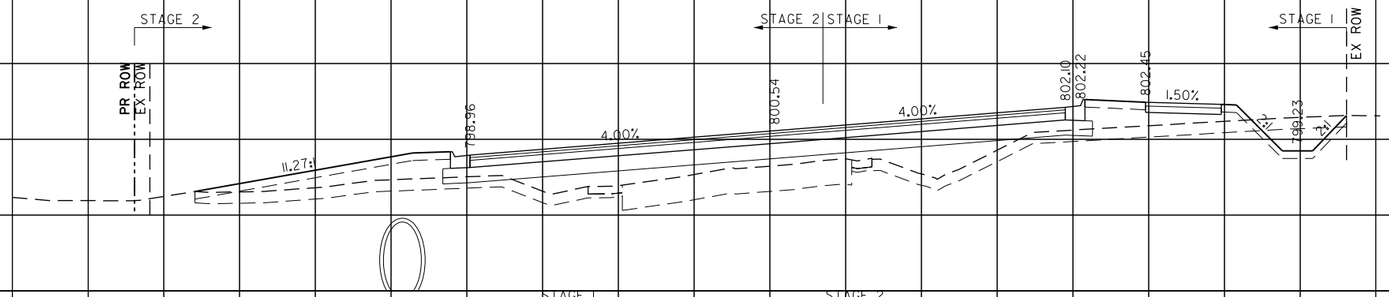
STAGE_2
CUT= 0 (SQ_FT)
FILL= 96 (SQ_FT)
UNSUITABLE= 47 (SQ_FT)



414 + 00.00

STAGE_1
CUT= 23 (SQ_FT)
FILL= 107 (SQ_FT)
UNSUITABLE= 59 (SQ_FT)

STAGE_2
CUT= 0 (SQ_FT)
FILL= 63 (SQ_FT)
UNSUITABLE= 40 (SQ_FT)



413 + 50.00

STAGE_1
CUT= 28 (SQ_FT)
FILL= 130 (SQ_FT)
UNSUITABLE= 61 (SQ_FT)

STAGE_2
CUT= 6 (SQ_FT)
FILL= 76 (SQ_FT)
UNSUITABLE= 42 (SQ_FT)

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

FILE NAME = G:\CH13\0109\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED = BSH	REVISED =
	DRAWN = MLB	REVISED =
PLOT SCALE = 20.000 ' / in.	CHECKED = MFD	REVISED =
PLOT DATE = 9/25/2017	DATE = 8/7/2017	REVISED =

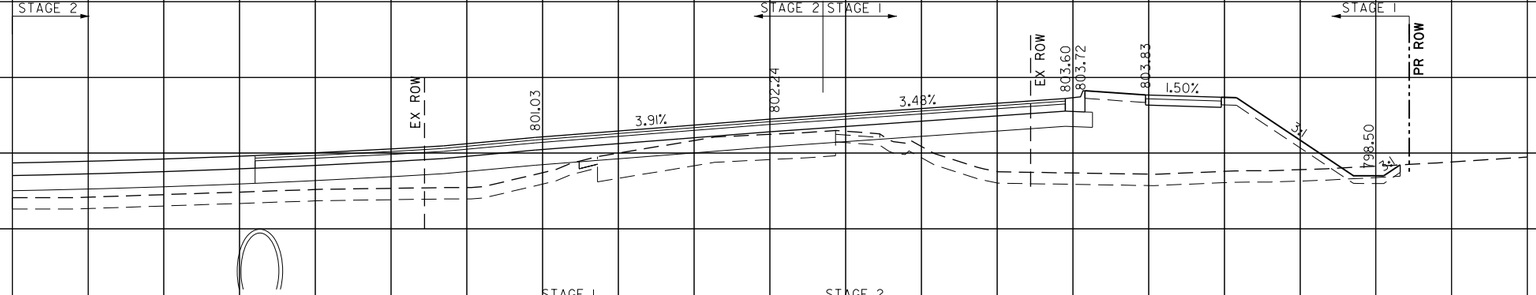
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 591 OF 611 SHEETS | STA. 413+50.00 TO STA. 414+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	591
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

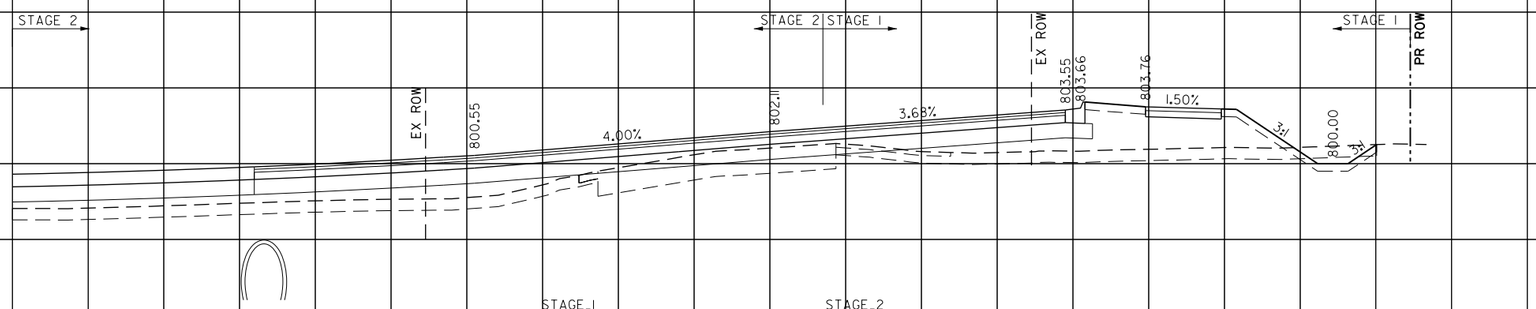
~ ILLINOIS ROUTE 31



415 + 50.00

STAGE_1
CUT= 7 (SQ_FT)
FILL= 180 (SQ_FT)
UNSUITABLE= 57 (SQ_FT)

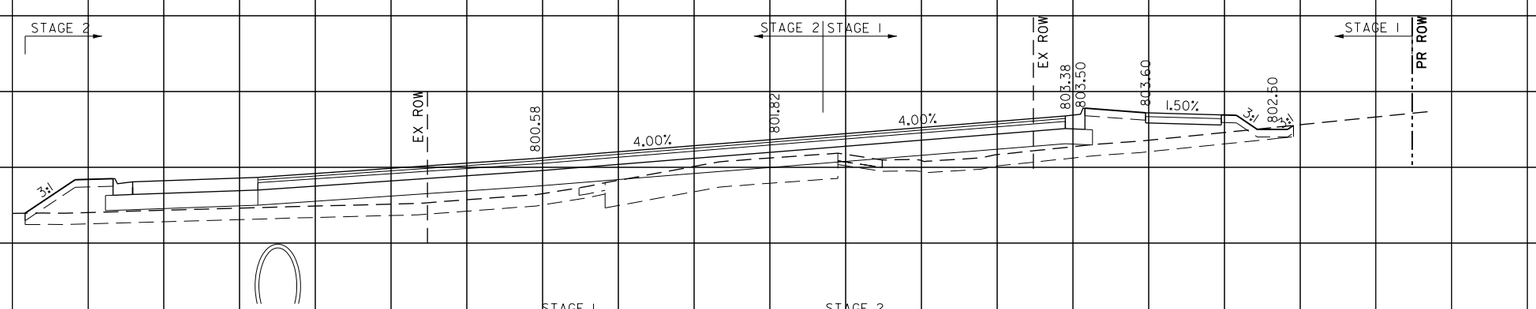
STAGE_2
CUT= 0 (SQ_FT)
FILL= 102 (SQ_FT)
UNSUITABLE= 32 (SQ_FT)



415 + 33.85

STAGE_1
CUT= 7 (SQ_FT)
FILL= 109 (SQ_FT)
UNSUITABLE= 59 (SQ_FT)

STAGE_2
CUT= 0 (SQ_FT)
FILL= 94 (SQ_FT)
UNSUITABLE= 32 (SQ_FT)



415 + 00.00

STAGE_1
CUT= 2 (SQ_FT)
FILL= 74 (SQ_FT)
UNSUITABLE= 47 (SQ_FT)

STAGE_2
CUT= 0 (SQ_FT)
FILL= 128 (SQ_FT)
UNSUITABLE= 55 (SQ_FT)

USER NAME = mbmcwhorter	DESIGNED - BSH	REVISED -	
	DRAWN - MLB	REVISED -	
PLOT SCALE = 20.000 ' / in.	CHECKED - MFD	REVISED -	
PLOT DATE = 9/25/2017	DATE - 8/7/2017	REVISED -	

TranSystems

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 592 OF 611 SHEETS | STA. 415+00.00 | TO STA. 415+50.00

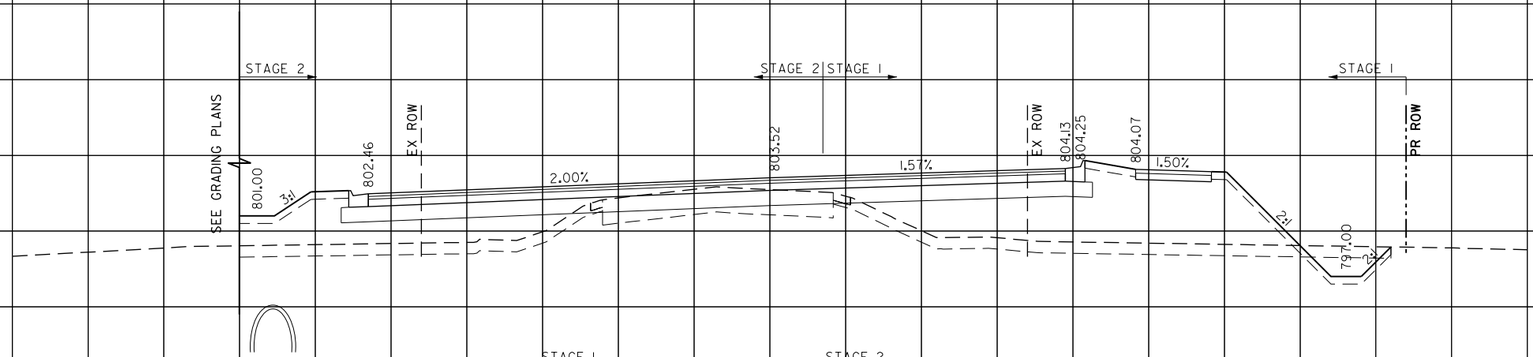
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	592
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

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

FILE NAME = G:\CH13\0189\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

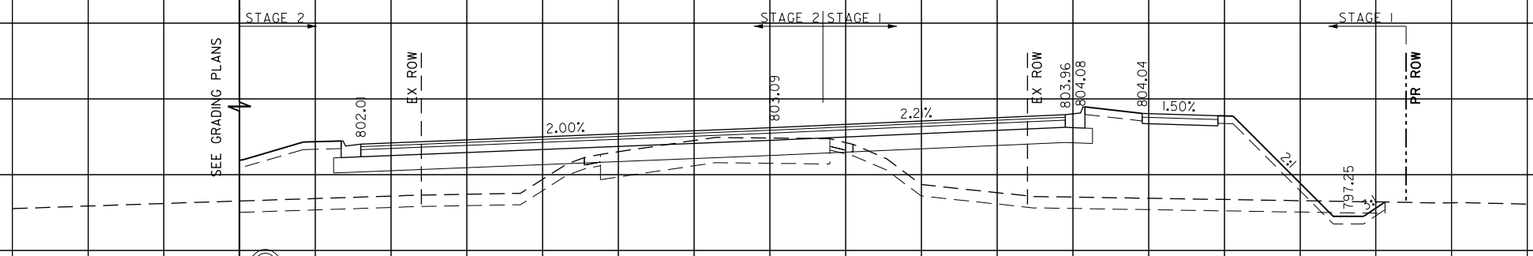
~ ILLINOIS ROUTE 31



417 + 00.00

STAGE_1
CUT= 16 (SQ_FT)
FILL= 219 (SQ_FT)
UNSUITABLE= 63 (SQ_FT)

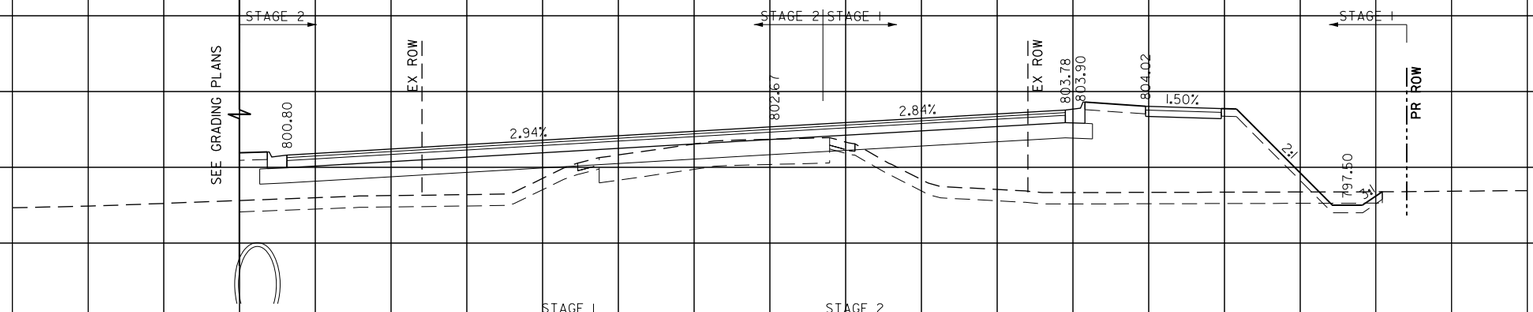
STAGE_2
CUT= 1 (SQ_FT)
FILL= 116 (SQ_FT)
UNSUITABLE= 31 (SQ_FT)



416 + 50.00

STAGE_1
CUT= 12 (SQ_FT)
FILL= 236 (SQ_FT)
UNSUITABLE= 61 (SQ_FT)

STAGE_2
CUT= 0 (SQ_FT)
FILL= 113 (SQ_FT)
UNSUITABLE= 32 (SQ_FT)



416 + 00.00

STAGE_1
CUT= 7 (SQ_FT)
FILL= 253 (SQ_FT)
UNSUITABLE= 58 (SQ_FT)

STAGE_2
CUT= 0 (SQ_FT)
FILL= 110 (SQ_FT)
UNSUITABLE= 32 (SQ_FT)

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	

FILE NAME = G:\CH13\0189\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED = BSH	REVISED =	
	DRAWN = MLB	REVISED =	
PLOT SCALE = 20.000 ' / in.	CHECKED = MFD	REVISED =	
PLOT DATE = 9/25/2017	DATE = 8/7/2017	REVISED =	

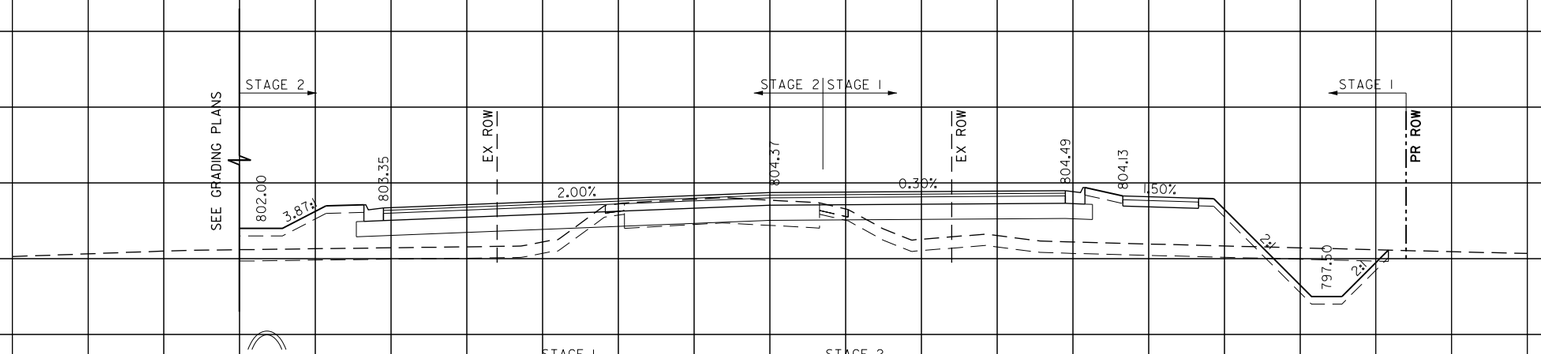
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 593 OF 611 SHEETS | STA. 416+00.00 | TO STA. 417+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	593
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

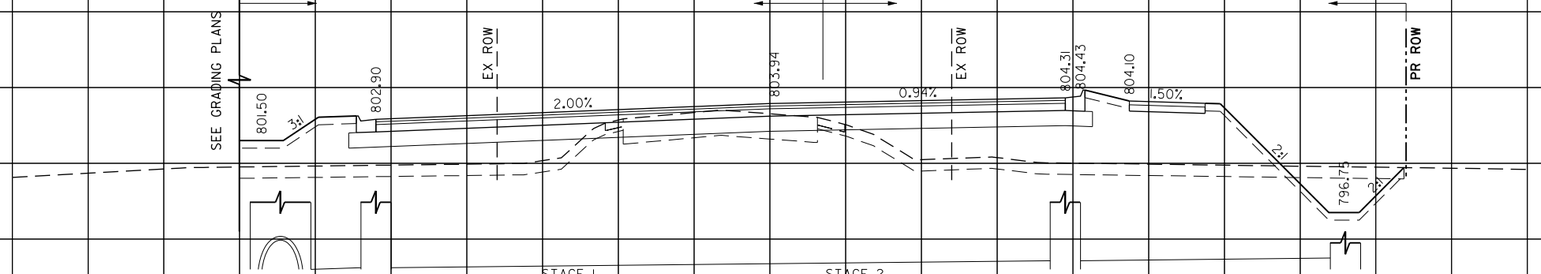
~ ILLINOIS ROUTE 31



418 + 00.00

STAGE_1
CUT= 33 (SQ_FT)
FILL= 146 (SQ_FT)
UNSUITABLE= 67 (SQ_FT)

STAGE_2
CUT= 7 (SQ_FT)
FILL= 71 (SQ_FT)
UNSUITABLE= 29 (SQ_FT)



417 + 50.00

STAGE_1
CUT= 25 (SQ_FT)
FILL= 182 (SQ_FT)
UNSUITABLE= 65 (SQ_FT)

STAGE_2
CUT= 4 (SQ_FT)
FILL= 93 (SQ_FT)
UNSUITABLE= 30 (SQ_FT)

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

FILE NAME = G:\CH13\0109\Road\Sheets - B2 Contract\2013\894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmawhorter	DESIGNED = BSH	REVISED =	
	DRAWN = MLB	REVISED =	
PLOT SCALE = 20.000 ' / in.	CHECKED = MFD	REVISED =	
PLOT DATE = 9/25/2017	DATE = 8/7/2017	REVISED =	

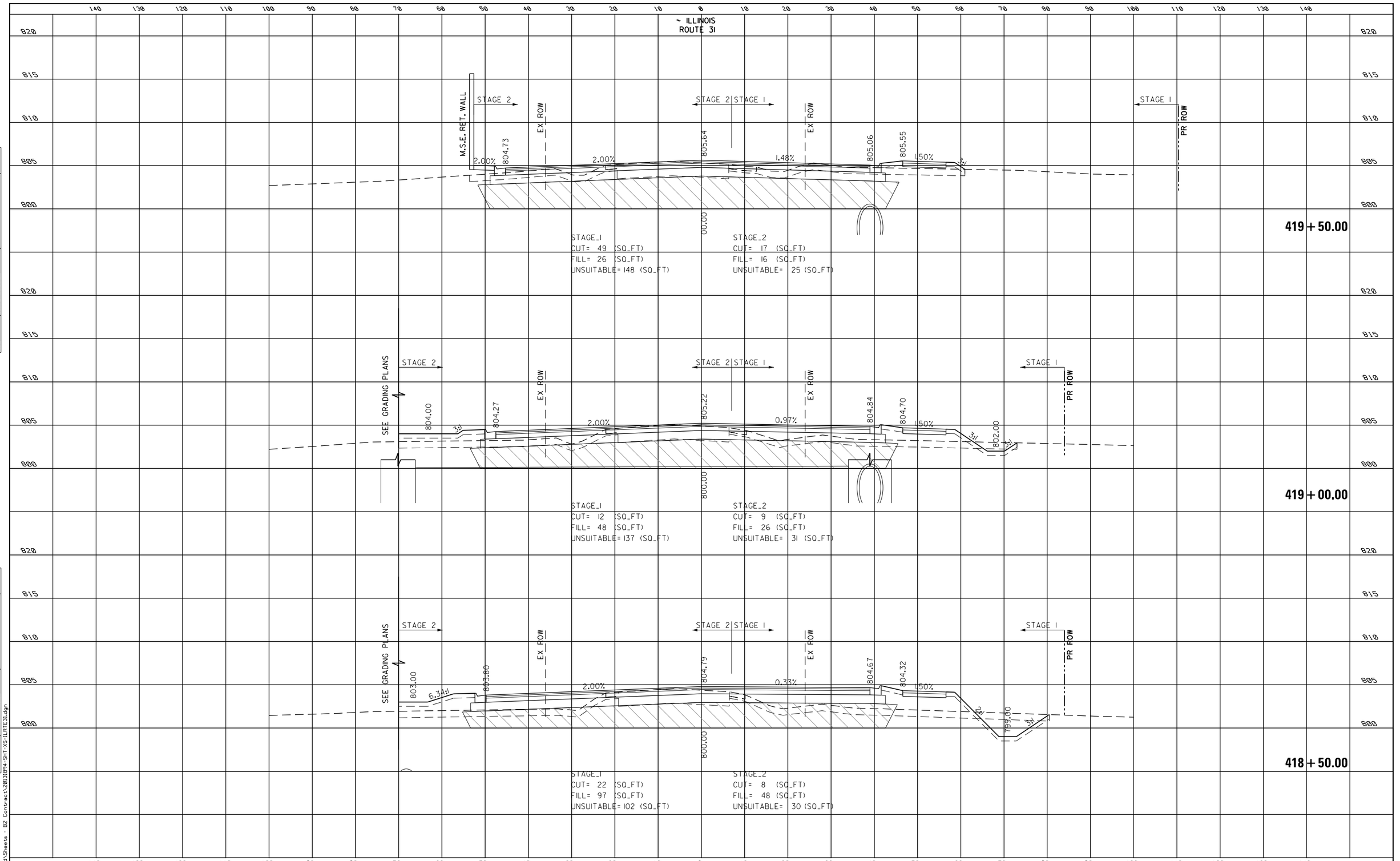
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 594 OF 611 SHEETS | STA. 417+50.00 | TO STA. 418+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	594
		CONTRACT NO. 61E05		

FED. ROAD DIST. NO. 1 | 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

FILE NAME = G:\CH13\0109\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

USER NAME = mbmcwhorter	DESIGNED = BSH	REVISED =	
	DRAWN = MLB	REVISED =	
PLOT SCALE = 20.000 ' / in.	CHECKED = MFD	REVISED =	
PLOT DATE = 9/25/2017	DATE = 8/7/2017	REVISED =	

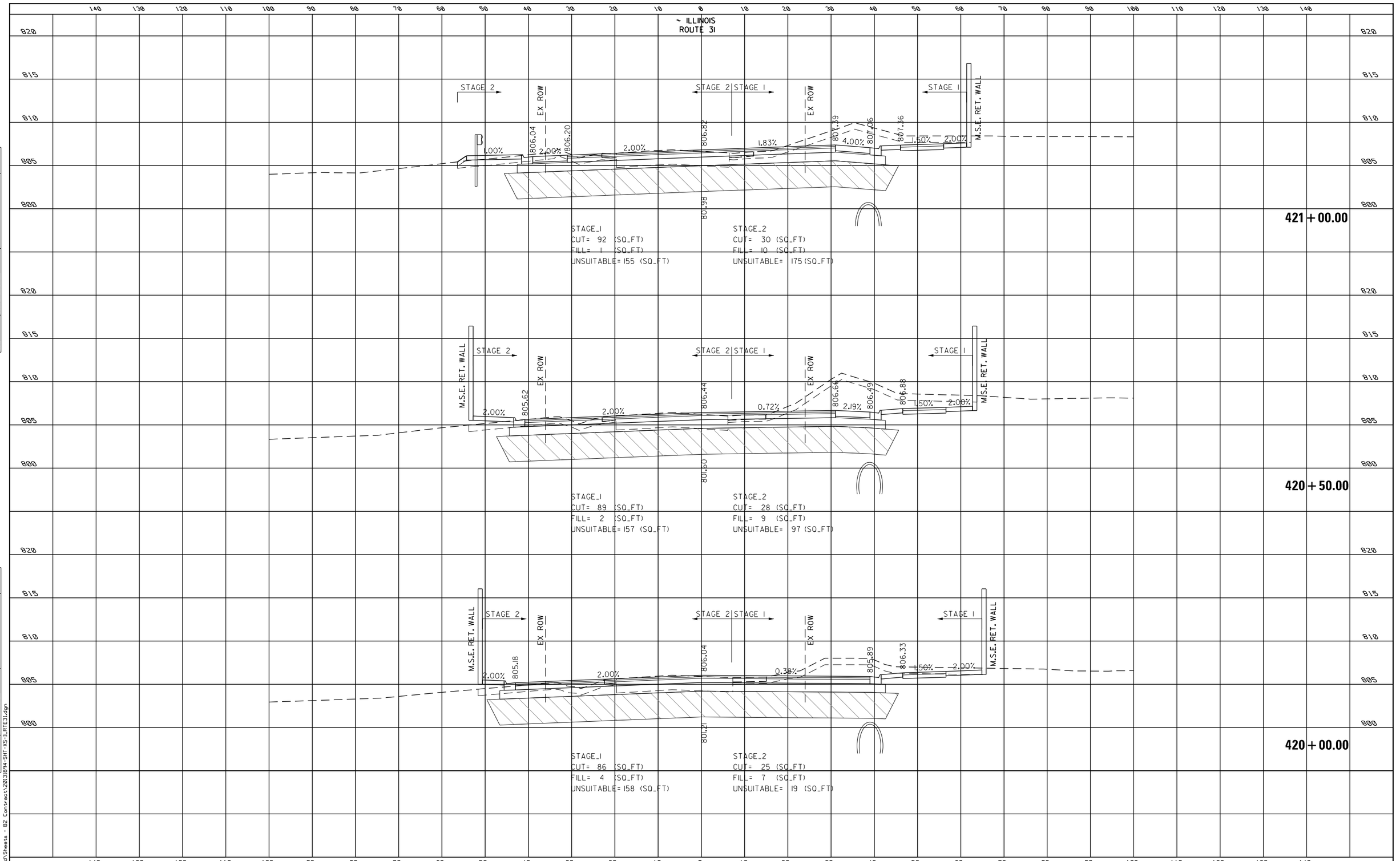
TranSystems

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 595 OF 611 SHEETS | STA. 418+50.00 TO STA. 419+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	595
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	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

FILE NAME = G:\CH13\0109\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED = BSH	REVISED =	
	DRAWN = MLB	REVISED =	
PLOT SCALE = 20.000 ' / in.	CHECKED = MFD	REVISED =	
PLOT DATE = 9/25/2017	DATE = 8/7/2017	REVISED =	

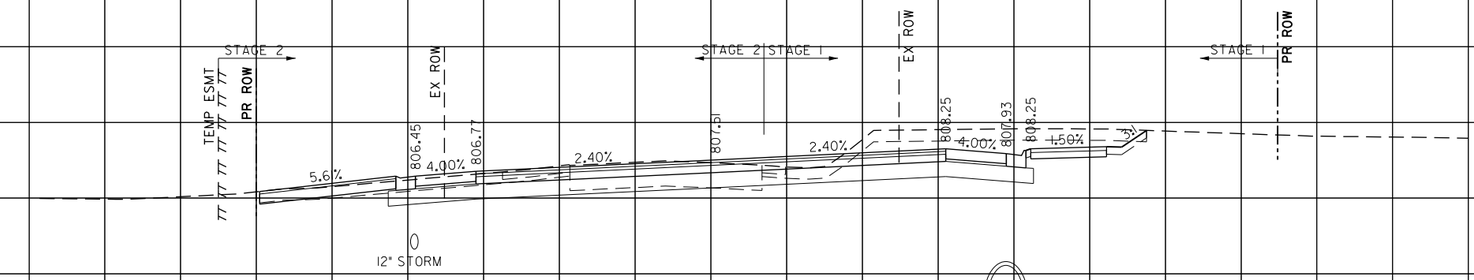
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 596 OF 611 SHEETS | STA. 420+00.00 TO STA. 421+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	596
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

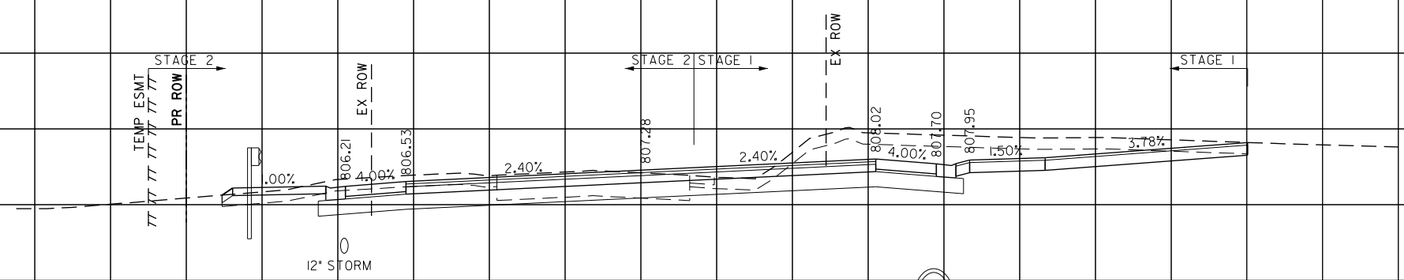
~ ILLINOIS ROUTE 31



421 + 95.28

STAGE_1
CUT= 85 (SQ_FT)
FILL= 1 (SQ_FT)
UNSUITABLE= 53 (SQ_FT)

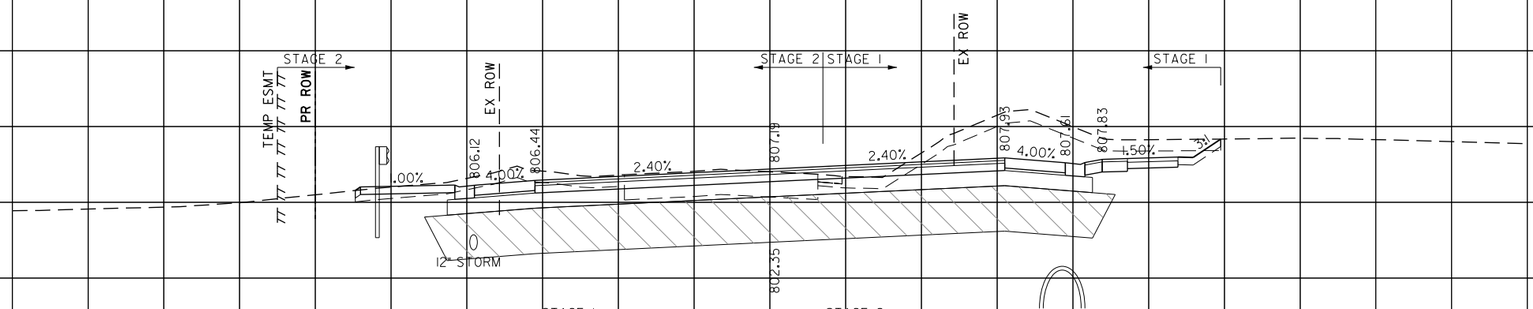
STAGE_2
CUT= 27 (SQ_FT)
FILL= 4 (SQ_FT)
UNSUITABLE= 44 (SQ_FT)



421 + 62.47

STAGE_1
CUT= 86 (SQ_FT)
FILL= 1 (SQ_FT)
UNSUITABLE= 68 (SQ_FT)

STAGE_2
CUT= 28 (SQ_FT)
FILL= 5 (SQ_FT)
UNSUITABLE= 63 (SQ_FT)



421 + 50.00

STAGE_1
CUT= 88 (SQ_FT)
FILL= 1 (SQ_FT)
UNSUITABLE= 97 (SQ_FT)

STAGE_2
CUT= 29 (SQ_FT)
FILL= 7 (SQ_FT)
UNSUITABLE= 100(SQ_FT)

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

FILE NAME = G:\CH13\0109\Road\Sheets - B2 Contract\2013\894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmawhorter	DESIGNED - BSH	REVISED -
	DRAWN - MLB	REVISED -
PLOT SCALE = 20.000 ' / in.	CHECKED - MFD	REVISED -
PLOT DATE = 9/25/2017	DATE - 8/7/2017	REVISED -

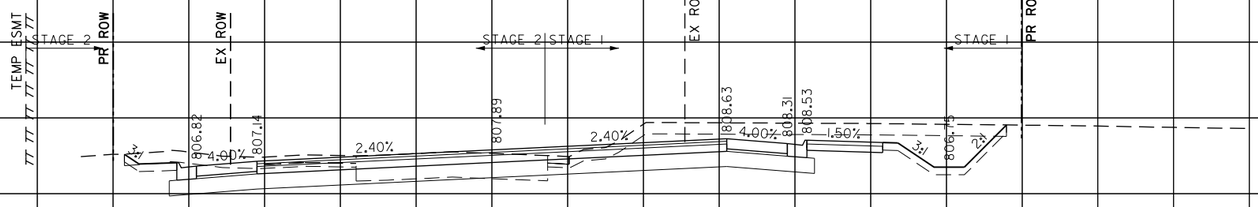
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 597 OF 611 SHEETS | STA. 421+50.00 | TO STA. 421+95.28

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	597
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

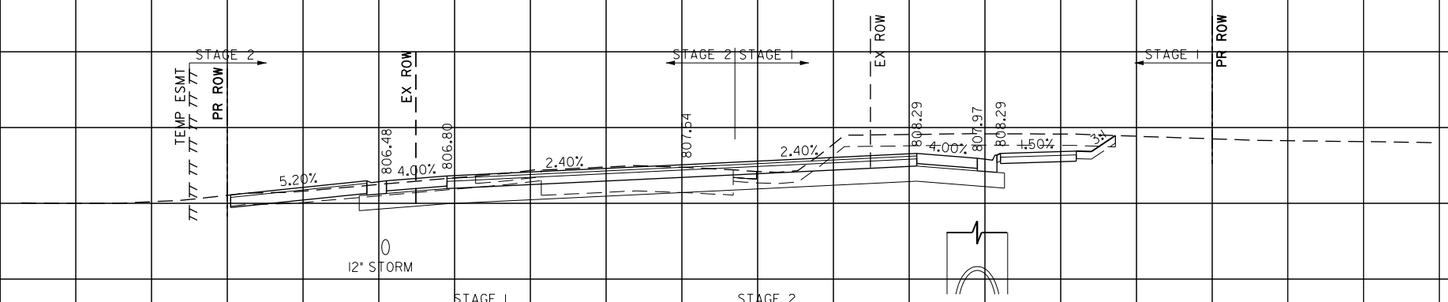
~ ILLINOIS ROUTE 31



422+50.00

STAGE_1
CUT= 87 (SQ_FT)
FILL= 1 (SQ_FT)
UNSUITABLE= 43 (SQ_FT)

STAGE_2
CUT= 54 (SQ_FT)
FILL= 3 (SQ_FT)
UNSUITABLE= 17 (SQ_FT)



422+00.00

STAGE_1
CUT= 84 (SQ_FT)
FILL= 1 (SQ_FT)
UNSUITABLE= 30 (SQ_FT)

STAGE_2
CUT= 27 (SQ_FT)
FILL= 3 (SQ_FT)
UNSUITABLE= 26 (SQ_FT)

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

FILE NAME = G:\CH13\0189\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

TranSystems

USER NAME = mbmcwhorter	DESIGNED - BSH	REVISED -
	DRAWN - MLB	REVISED -
PLOT SCALE = 20.000 ' / in.	CHECKED - MFD	REVISED -
PLOT DATE = 9/25/2017	DATE - 8/7/2017	REVISED -

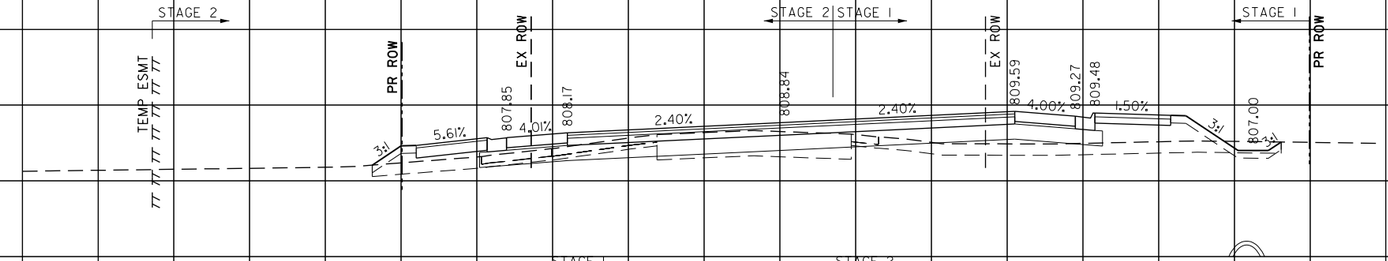
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 598 OF 611 SHEETS | STA. 422+00.00 | TO STA. 422+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	598
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

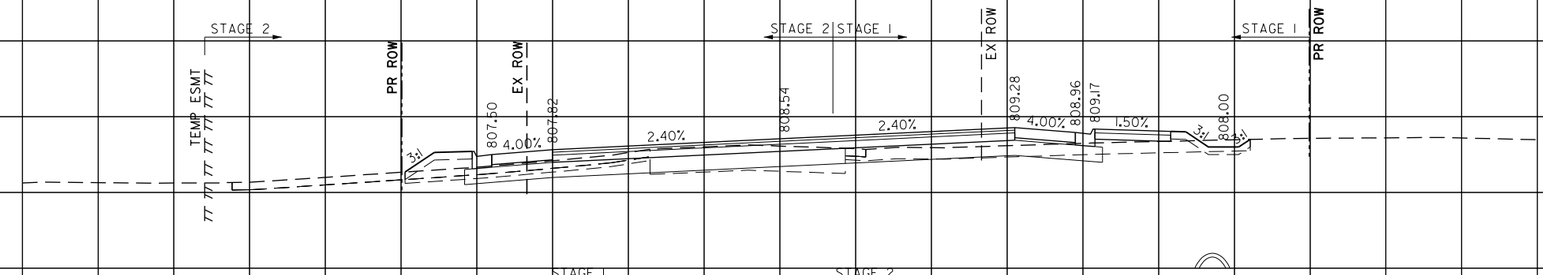
~ ILLINOIS ROUTE 31



424+00.00

STAGE_1
CUT= 13 (SQ_FT)
FILL= 60 (SQ_FT)
UNSUITABLE= 47 (SQ_FT)

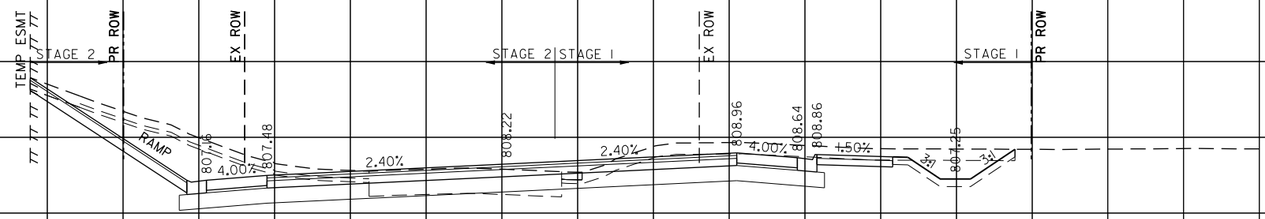
STAGE_2
CUT= 12 (SQ_FT)
FILL= 23 (SQ_FT)
UNSUITABLE= 19 (SQ_FT)



423+50.00

STAGE_1
CUT= 51 (SQ_FT)
FILL= 30 (SQ_FT)
UNSUITABLE= 47 (SQ_FT)

STAGE_2
CUT= 46 (SQ_FT)
FILL= 13 (SQ_FT)
UNSUITABLE= 13 (SQ_FT)



423+00.00

STAGE_1
CUT= 90 (SQ_FT)
FILL= 1 (SQ_FT)
UNSUITABLE= 48 (SQ_FT)

STAGE_2
CUT= 80 (SQ_FT)
FILL= 3 (SQ_FT)
UNSUITABLE= 7 (SQ_FT)

USER NAME = mbmcwhorter	DESIGNED = BSH	REVISED =	
	DRAWN = MLB	REVISED =	
PLOT SCALE = 20.000 ' / in.	CHECKED = MFD	REVISED =	
PLOT DATE = 9/25/2017	DATE = 8/7/2017	REVISED =	

TranSystems

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 599 OF 611 SHEETS | STA. 423+00.00 TO STA. 424+00.00

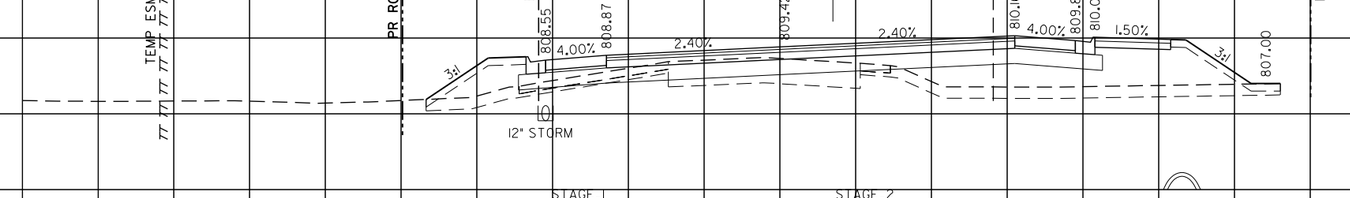
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	599
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

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

FILE NAME = G:\CH13\0109\Road\Sheets - 82 Contract\2013894-SHT-XS-ILRTE31.dgn

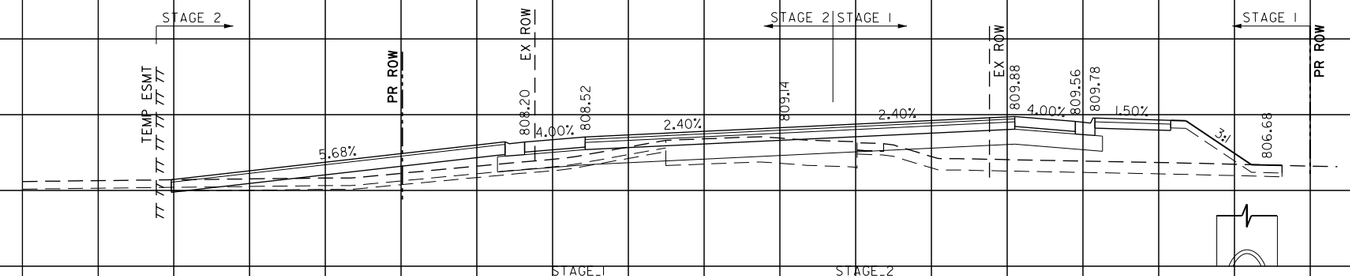
~ ILLINOIS ROUTE 31



425+00.00

STAGE_1
CUT= 8 (SQ_FT)
FILL= 117 (SQ_FT)
UNSUITABLE= 45 (SQ_FT)

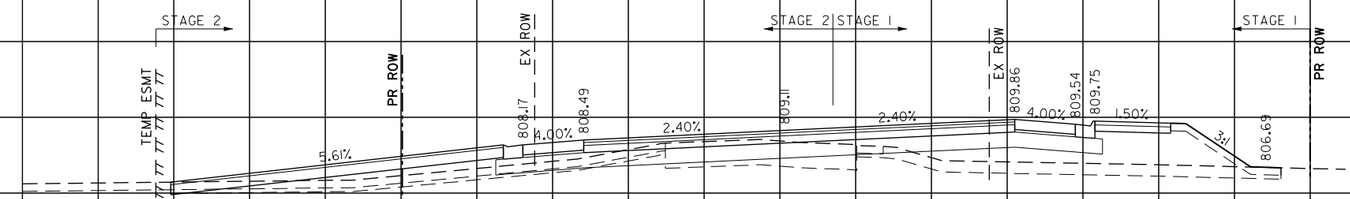
STAGE_2
CUT= 5 (SQ_FT)
FILL= 35 (SQ_FT)
UNSUITABLE= 14 (SQ_FT)



424+50.00

STAGE_1
CUT= 10 (SQ_FT)
FILL= 89 (SQ_FT)
UNSUITABLE= 46 (SQ_FT)

STAGE_2
CUT= 8 (SQ_FT)
FILL= 29 (SQ_FT)
UNSUITABLE= 16 (SQ_FT)



424+45.86

STAGE_1
CUT= 11 (SQ_FT)
FILL= 74 (SQ_FT)
UNSUITABLE= 46 (SQ_FT)

STAGE_2
CUT= 10 (SQ_FT)
FILL= 26 (SQ_FT)
UNSUITABLE= 17 (SQ_FT)

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

FILE NAME = G:\CHI\3\0109\Road\Sheets - B2 Contract\20131894-SHT-XS-ILRTE31.dgn

Tran Systems

USER NAME = mbmawhorter	DESIGNED = BSH	REVISED =
	DRAWN = MLB	REVISED =
PLOT SCALE = 20.000 ' / in.	CHECKED = MFD	REVISED =
PLOT DATE = 9/25/2017	DATE = 8/7/2017	REVISED =

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 31
CROSS SECTIONS

SCALE: 10H : 5V | SHEET 600 OF 611 SHEETS | STA. 424+45.86 | TO STA. 425+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	16-00215-11-PV	KANE	611	600
		CONTRACT NO. 61E05		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		