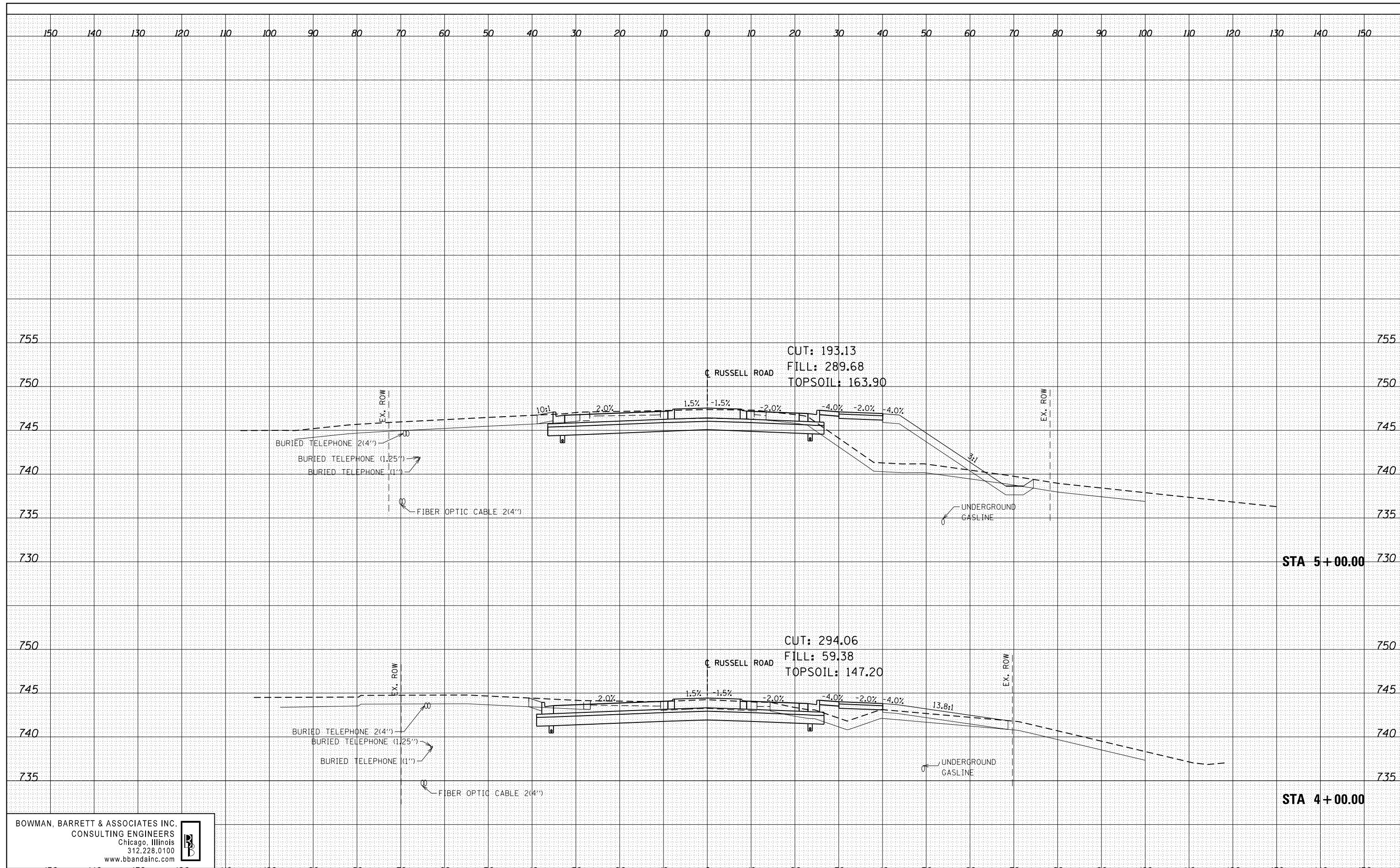


DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

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



BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbainc.com

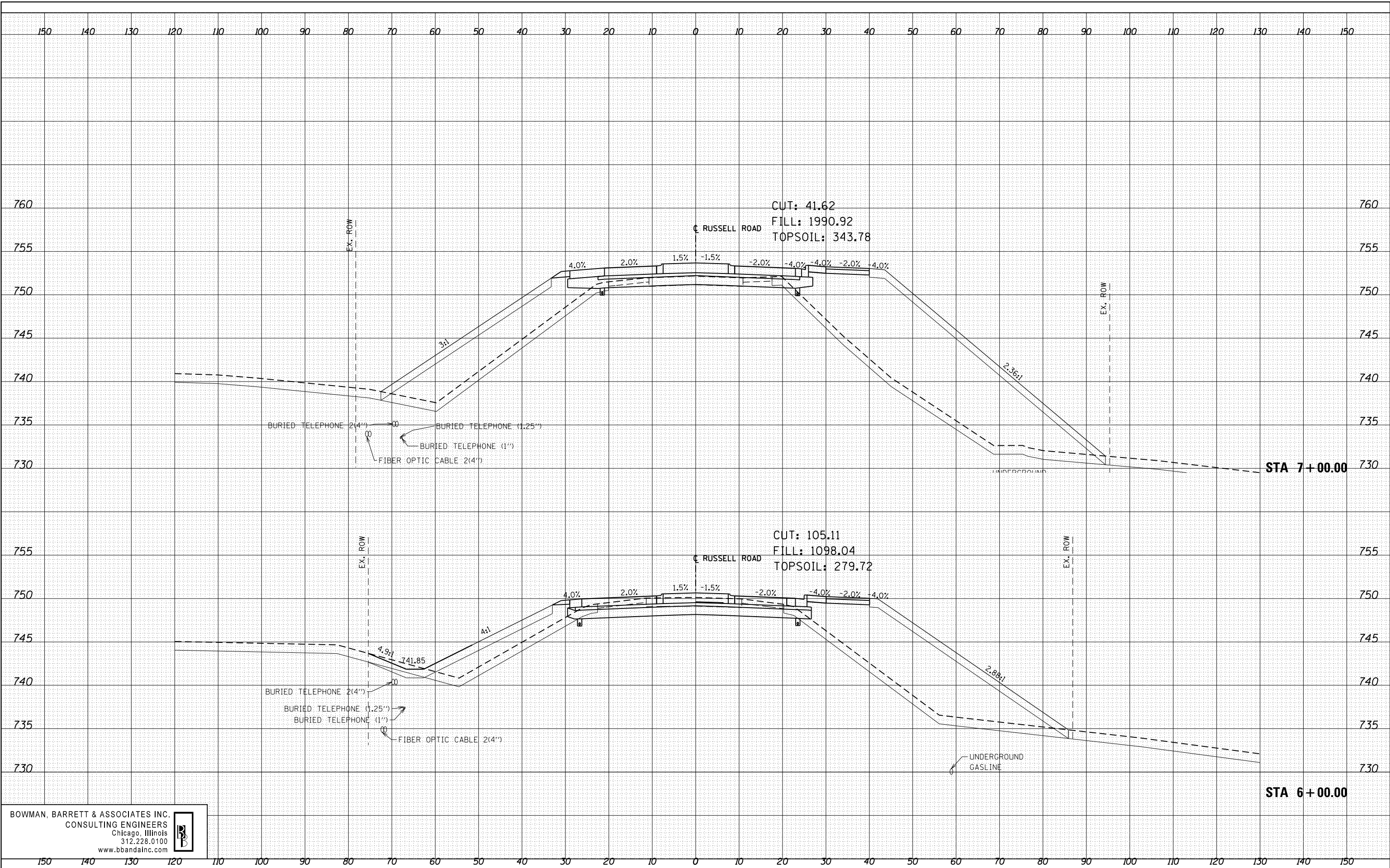
FILE NAME =	USER NAME = default	DESIGNED -	PTG	REVISED -	
#FILE#		DRAWN -	PTG	REVISED -	
		CHECKED -	RGR	REVISED -	
		DATE -	03/09/2012	REVISED -	
		PLOT SCALE =	#SCALE#		
		PLOT DATE =	3/8/2012		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RUSSELL ROAD
CROSS SECTION SHEET

SCALE: SHEET NO. 3 OF 27 SHEETS STA. 4+00.00 TO STA. 5+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1(HB & HB-1)R	LAKE	225	201
CONTRACT NO. 60L76			ILLINOIS FED. AID PROJECT	



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

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

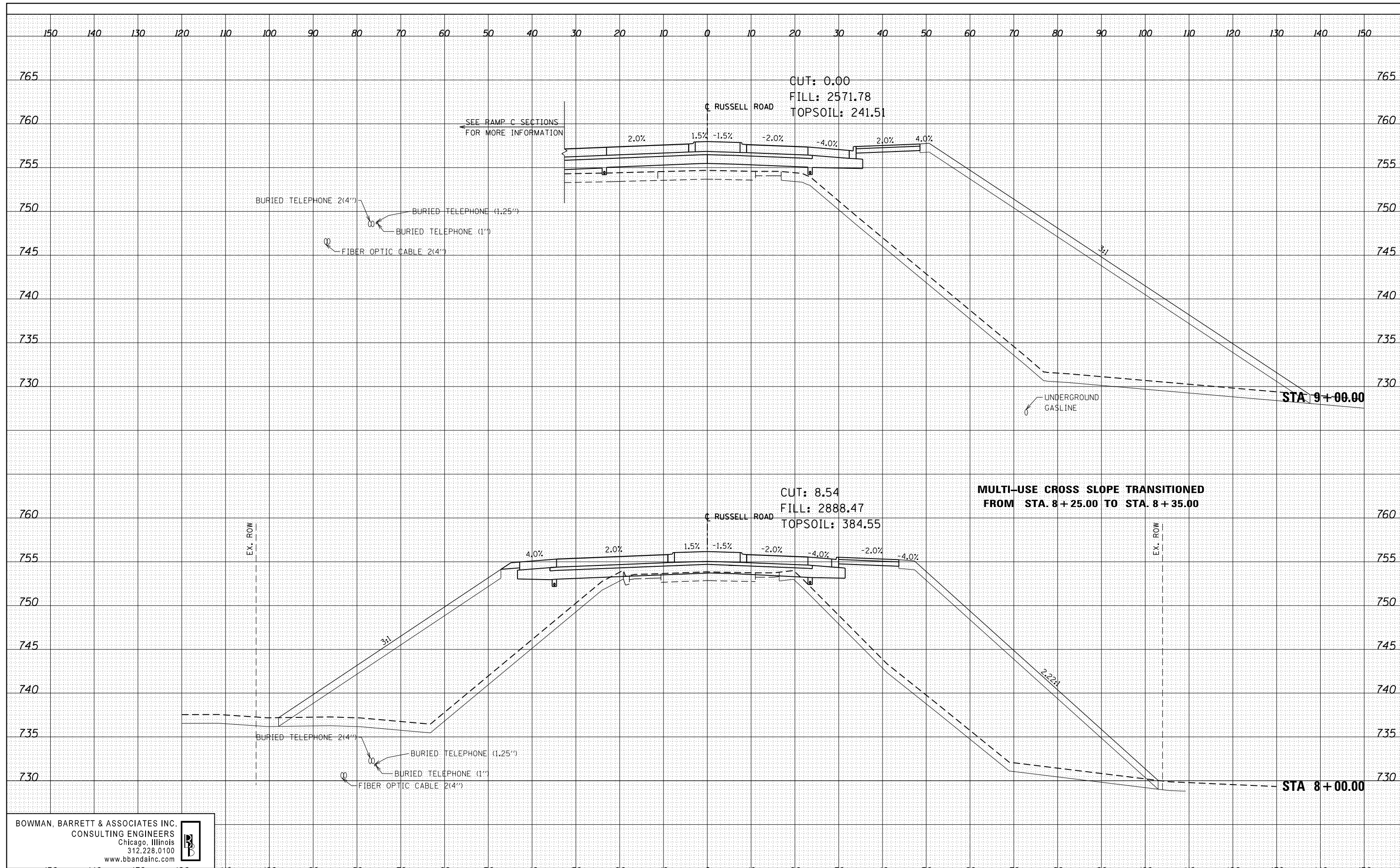
BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com



FILE NAME =	USER NAME = default	DESIGNED - PTG	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RUSSELL ROAD CROSS SECTION SHEET			F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - PTG	REVISD -		94	49-1(HB & HB-1R)	LAKE	225	202			
		CHECKED - RGR	REVISD -		CONTRACT NO. 60L76							
		DATE - 03/09/2012	REVISD -		ILLINOIS FED. AID PROJECT							
				SCALE:	SHEET NO. 4 OF 27 SHEETS	STA. 6+00.00	TO STA. 7+00.00					

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

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

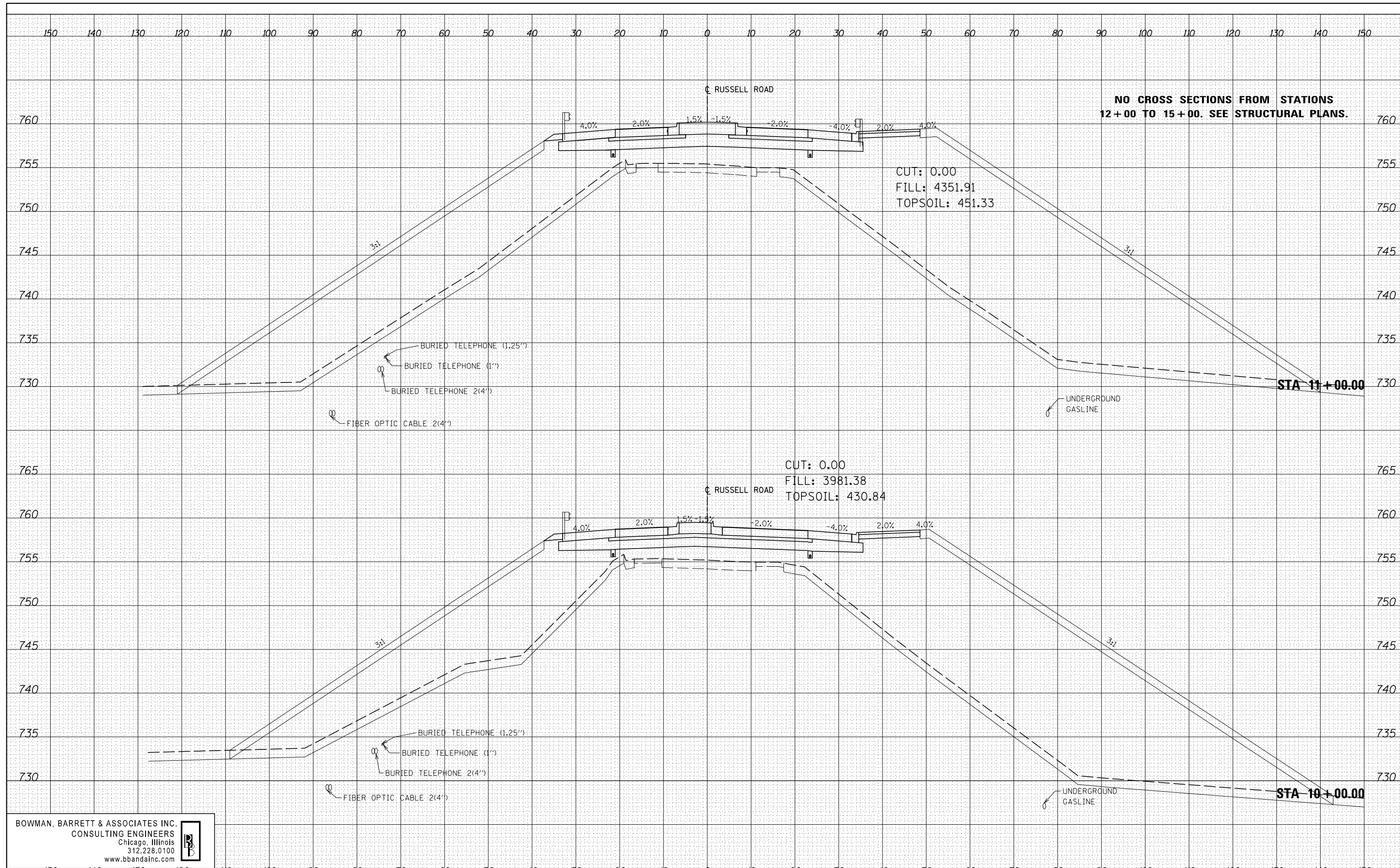


BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED - PTG	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RUSSELL ROAD CROSS SECTION SHEET			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - PTG	REVISD -		94	49-1(HB & HB-1R)	LAKE	225	203			
		CHECKED - RGR	REVISD -		CONTRACT NO. 60L76							
		DATE - 03/09/2012	REVISD -		SCALE:	SHEET NO. 5 OF 27 SHEETS	STA. 8+00.00 TO STA. 9+00.00	ILLINOIS FED. AID PROJECT				

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

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



NO CROSS SECTIONS FROM STATIONS
12+00 TO 15+00. SEE STRUCTURAL PLANS.

CUT: 0.00
FILL: 4351.91
TOPSOIL: 451.33

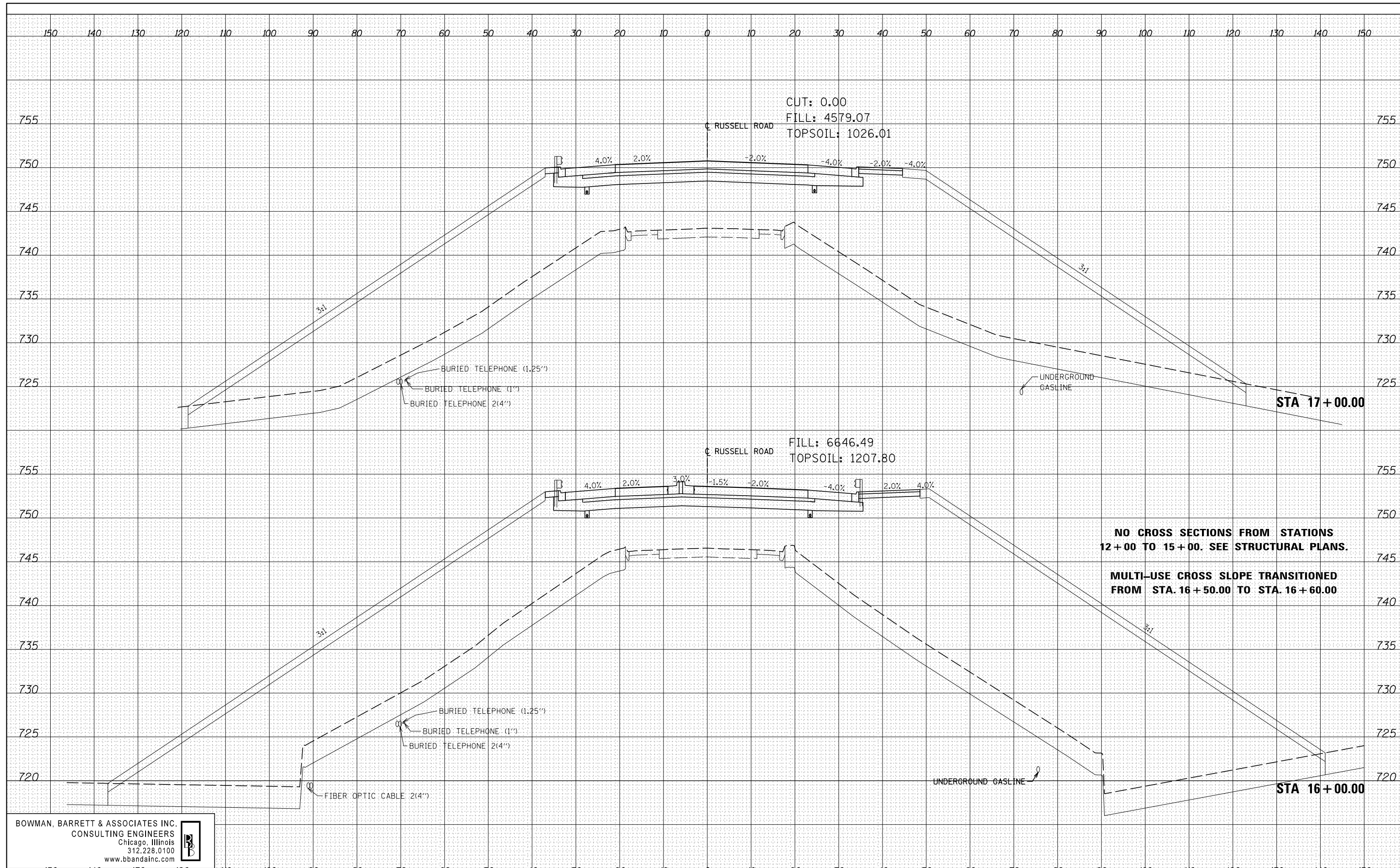
CUT: 0.00
FILL: 3981.38
TOPSOIL: 430.84

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED - PTG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RUSSELL ROAD CROSS SECTION SHEET			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL		DRAWN - PTG	REVISED -		94	49-1(HB & HB-1R)	LAKE	225	204			
		CHECKED - RGR	REVISED -		CONTRACT NO. 60L76							
		DATE - 01/25/2012	REVISED -		SCALE:	SHEET NO. 6 OF 27 SHEETS	STA. 10+00.00 TO STA. 11+00.00	ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	
SURVEYED	
NOTED	
PLOTTED	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
NOTED	
PLOTTED	
AREAS CHECKED	
NO.	



**NO CROSS SECTIONS FROM STATIONS
12+00 TO 15+00. SEE STRUCTURAL PLANS.**

**MULTI-USE CROSS SLOPE TRANSITIONED
FROM STA. 16+50.00 TO STA. 16+60.00**

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED -	PTG	REVISED -	
FILEL		DRAWN -	PTG	REVISED -	
		CHECKED -	RGR	REVISED -	
		DATE -	01/25/2012	REVISED -	
		PLOT SCALE =	*SCALE*		
		PLOT DATE =	2/10/2012		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

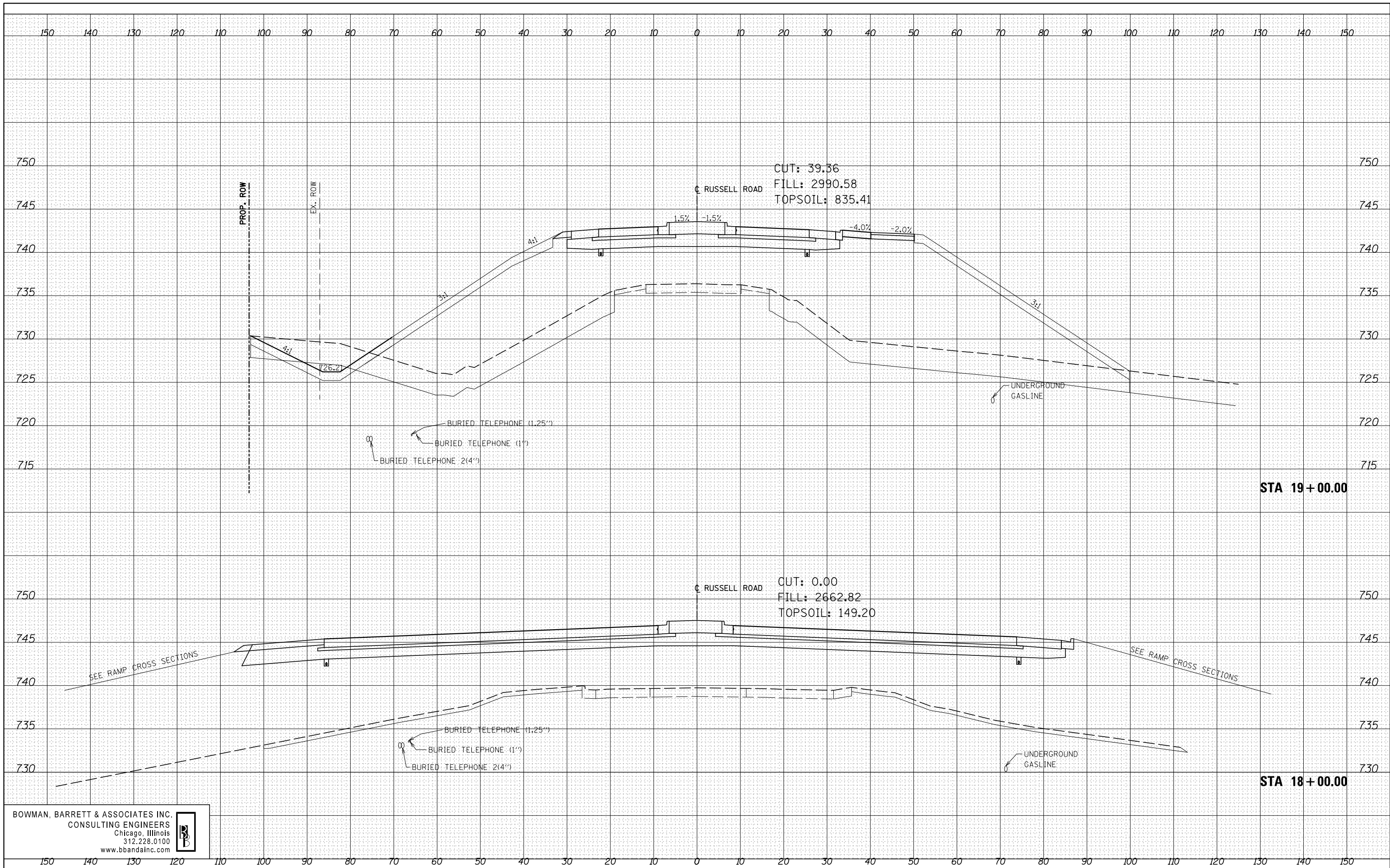
**RUSSELL ROAD
CROSS SECTION SHEET**

SCALE: SHEET NO. 7 OF 27 SHEETS STA. 16+00.00 TO STA. 17+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1(HB & HB-1R)	LAKE	225	205
CONTRACT NO. 60L76			ILLINOIS FED. AID PROJECT	

BY	DATE

BY	DATE

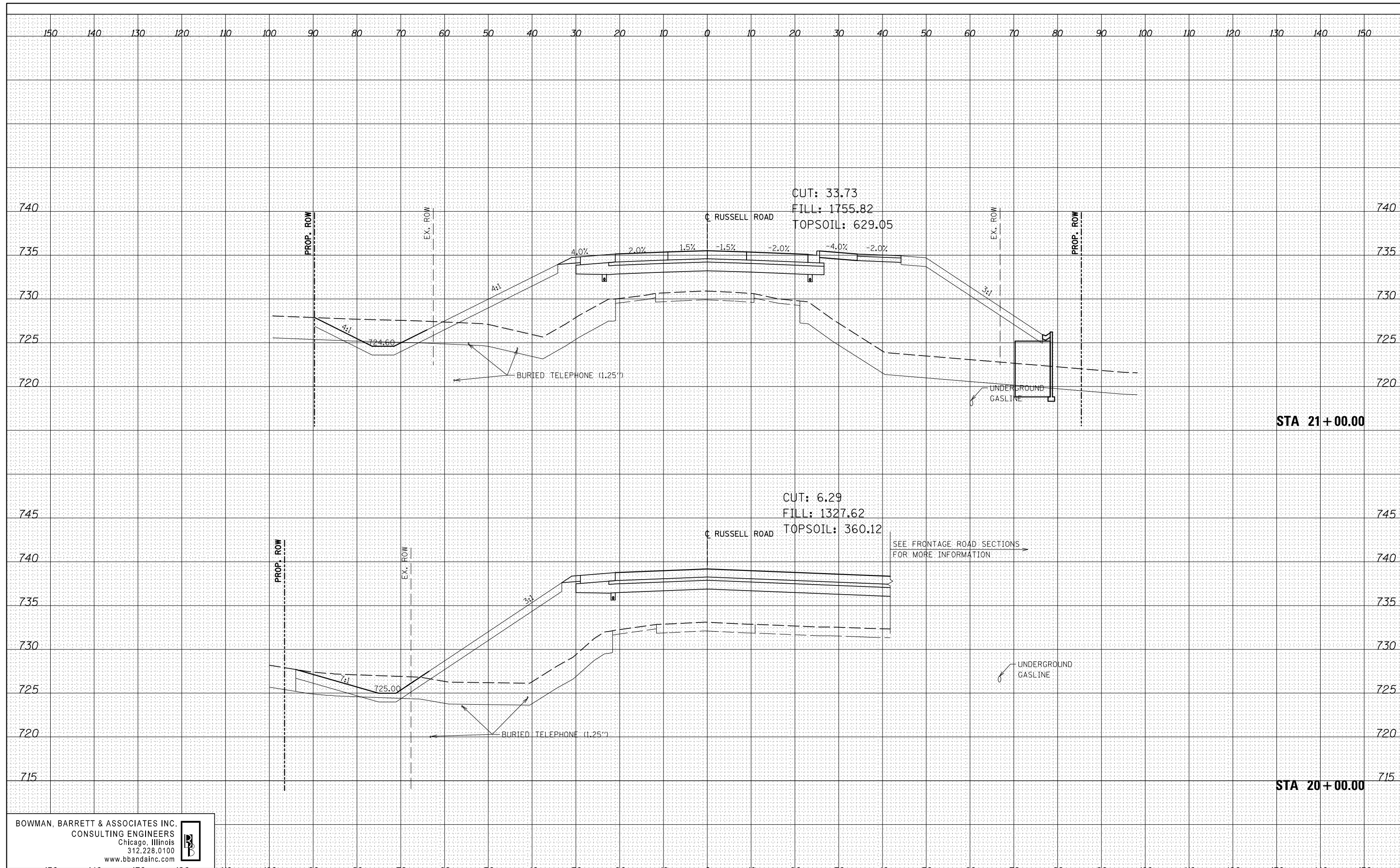


BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED - PTG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RUSSELL ROAD CROSS SECTION SHEET		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - PTG	REVISED -		94	49-1(HB & HB-1R)	LAKE	225	206		
PLOT SCALE = #SCALE#		CHECKED - RGR	REVISED -		CONTRACT NO. 60L76						
PLOT DATE = 2/10/2012		DATE - 01/25/2012	REVISED -		ILLINOIS FED. AID PROJECT						

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

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

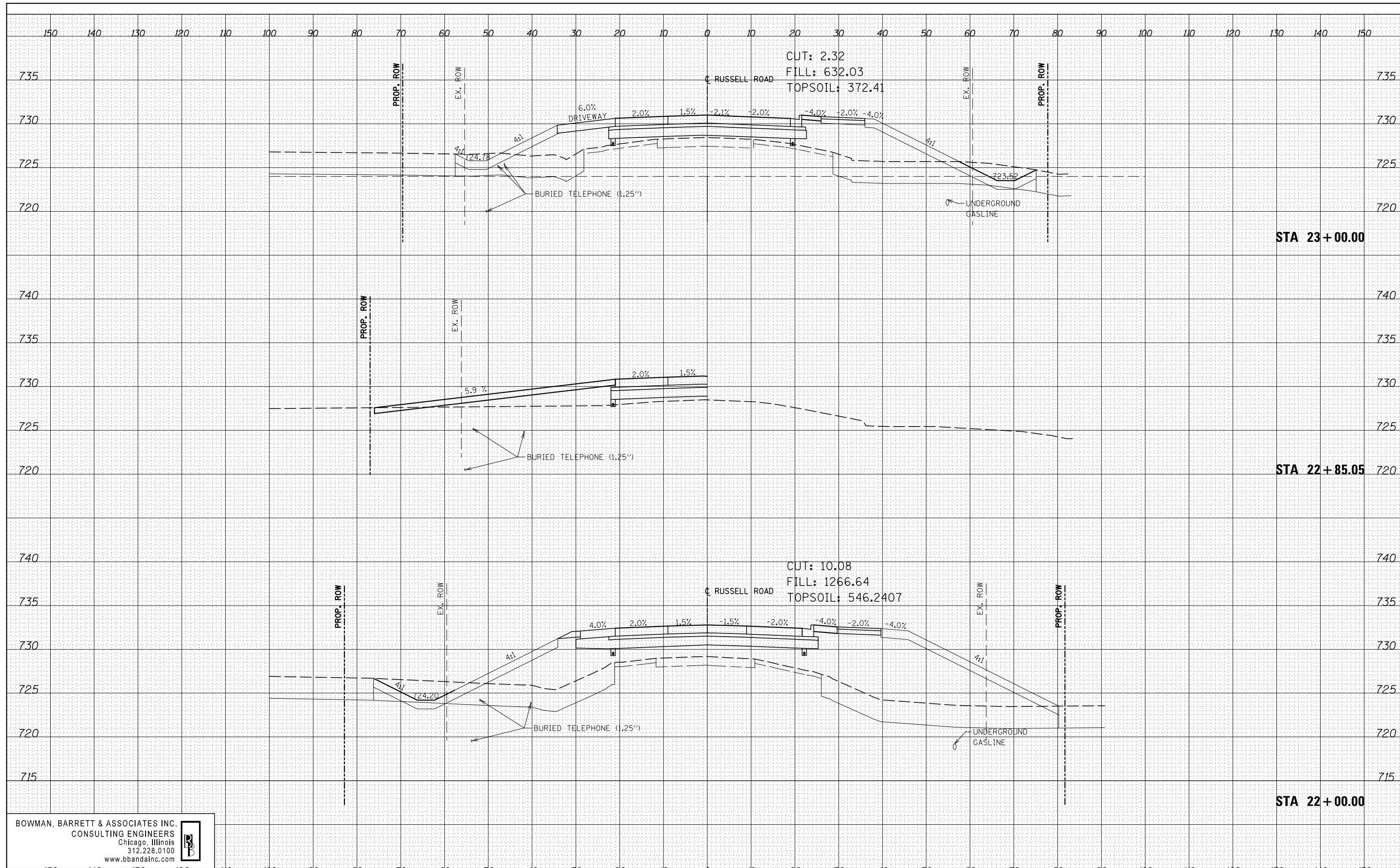


BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED - PTG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RUSSELL ROAD CROSS SECTION SHEET	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL	PLOT SCALE = *SCALE*	DRAWN - PTG	REVISED -			94	49-1(HB & HB-1R)	LAKE	225	207
	PLOT DATE = 2/10/2012	CHECKED - RGR	REVISED -		SCALE:	SHEET NO. 9 OF 27 SHEETS		STA. 20+00.00 TO STA. 21+00.00		CONTRACT NO. 60L76
		DATE - 01/25/2012	REVISED -			ILLINOIS FED. AID PROJECT				

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

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



BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED -	PTG	REVISED -	
#FILEL#		DRAWN -	PTG	REVISED -	
		CHECKED -	RGR	REVISED -	
		DATE -	01/25/2012	REVISED -	
		PLOT SCALE =	#SCALE#		
		PLOT DATE =	2/10/2012		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

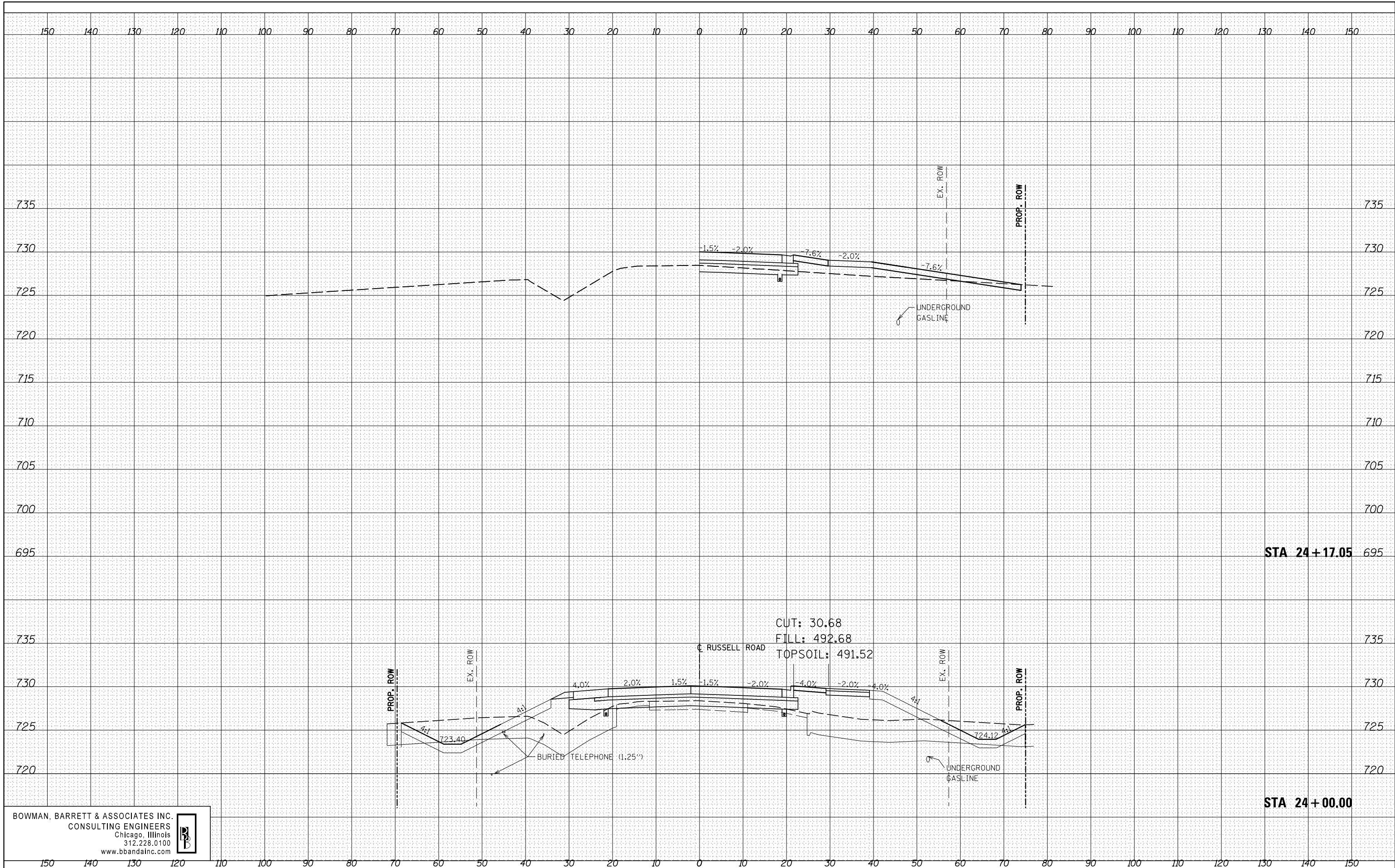
RUSSELL ROAD
CROSS SECTION SHEET

SCALE: SHEET NO.10 OF 27 SHEETS STA. 22+00.00 TO STA. 23+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1(HB & HB-1R)	LAKE	225	208
			CONTRACT NO. 60L76	
ILLINOIS FED. AID PROJECT				

BY	DATE

BY	DATE



BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

FILE NAME =
FILEL

USER NAME = default
PLOT SCALE = *SCALE*
PLOT DATE = 2/10/2012

DESIGNED - PTG
DRAWN - PTG
CHECKED - RGR
DATE - 01/25/2012

REVISED -
REVISED -
REVISED -
REVISED -

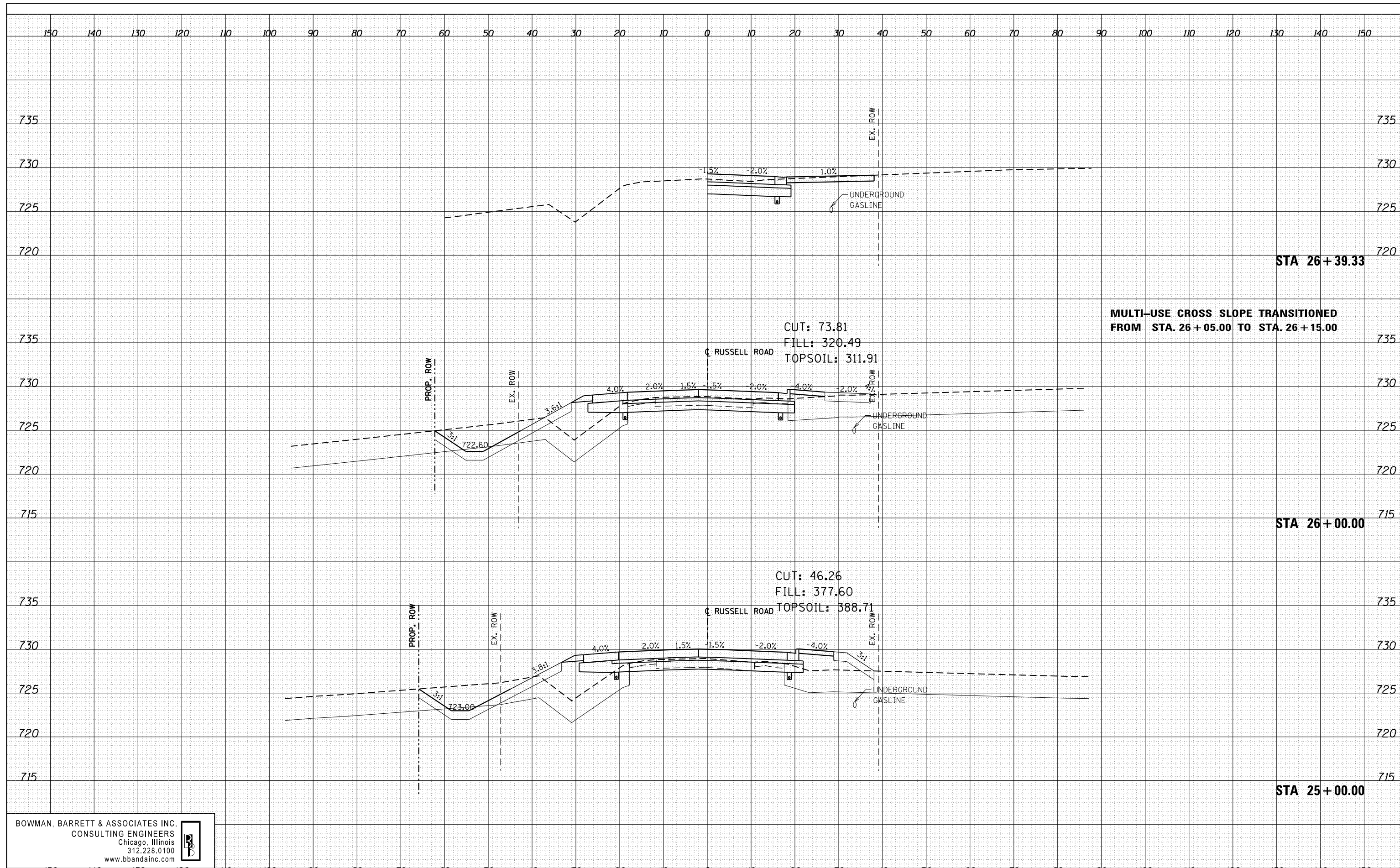
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RUSSELL ROAD
CROSS SECTION SHEET**
SCALE: SHEET NO. 11 OF 27 SHEETS STA. 24+00.00 TO STA. 24+17.05

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1(HB & HB-1R)	LAKE	225	209
CONTRACT NO. 60L76			ILLINOIS FED. AID PROJECT	

DATE	
BY	
ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	

DATE	
BY	
ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	



BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED -	PTG	REVISED -	
#FILEL#		DRAWN -	PTG	REVISED -	
		CHECKED -	RGR	REVISED -	
		DATE -	03/09/2012	REVISED -	
		PLOT SCALE =	*SCALE*		
		PLOT DATE =	3/8/2012		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

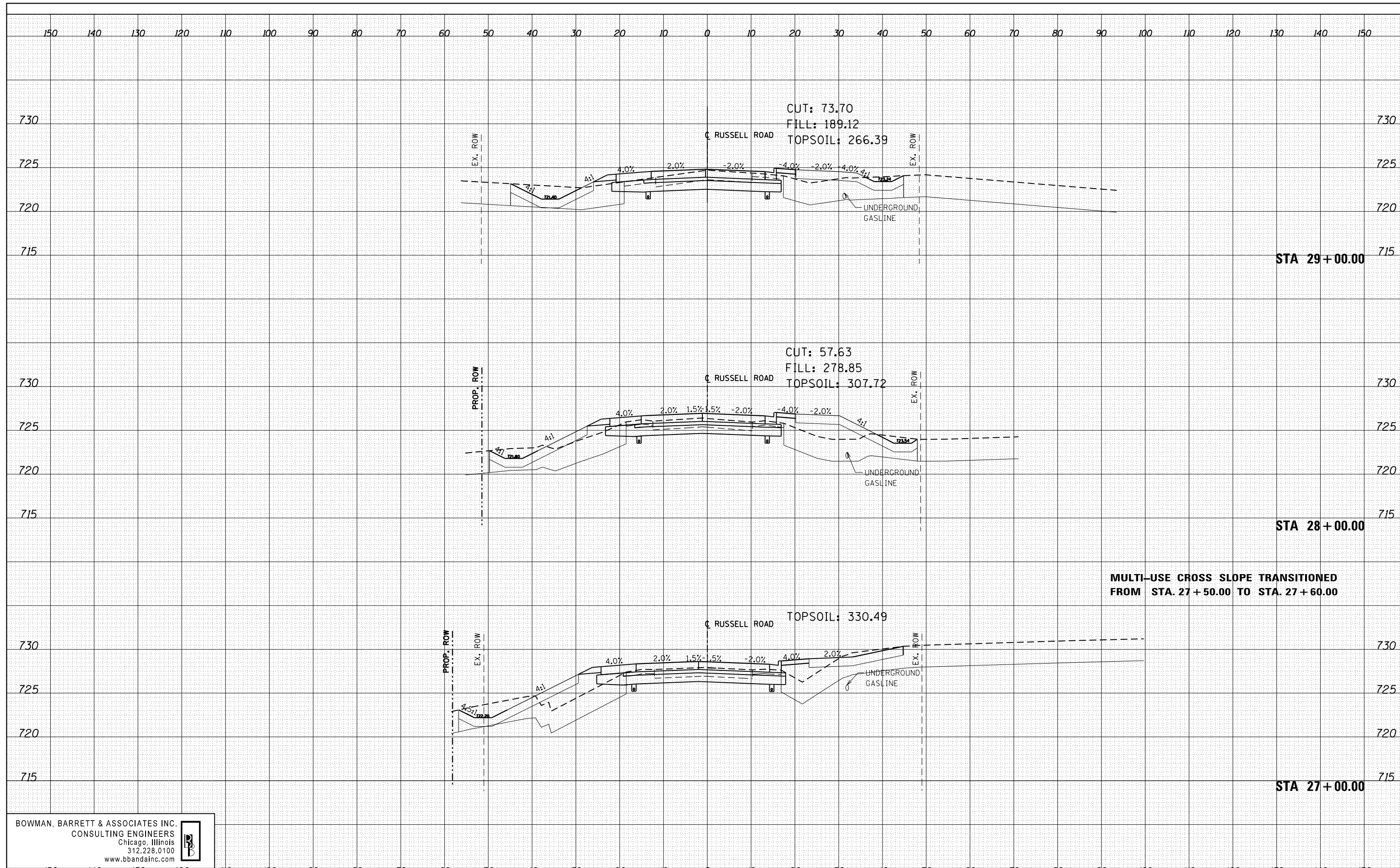
RUSSELL ROAD
CROSS SECTION SHEET

SCALE: SHEET NO.12 OF 27 SHEETS STA. 25+00.00 TO STA. 26+39.33

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1(HB & HB-1R)	LAKE	225	210
CONTRACT NO. 60L76			ILLINOIS FED. AID PROJECT	

DATE	
BY	
FINISHED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	

DATE	
BY	
ORIGINAL	
SURVEY	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	

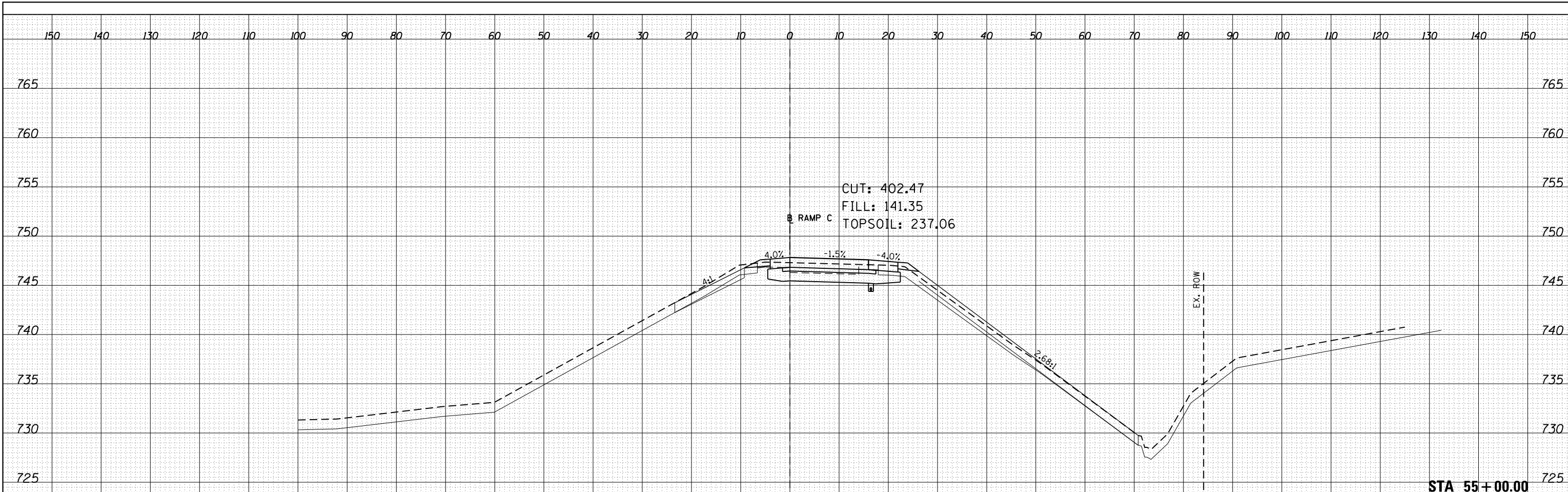


MULTI-USE CROSS SLOPE TRANSITIONED FROM STA. 27 + 50.00 TO STA. 27 + 60.00

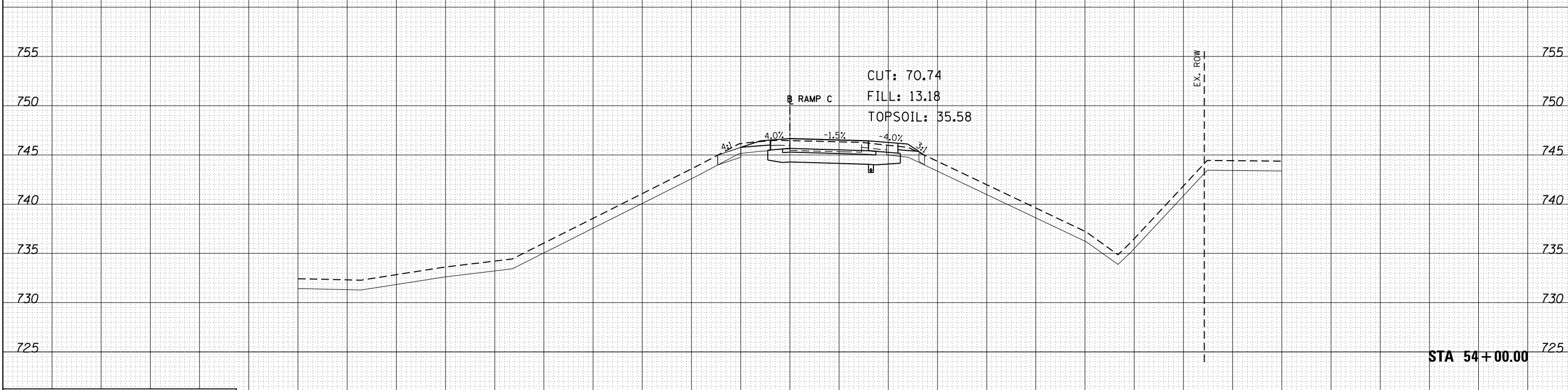
BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED - PTG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RUSSELL ROAD CROSS SECTION SHEET		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL		DRAWN - PTG	REVISED -		94	49-1(HB & HB-1R)	LAKE	225	211		
	PLOT SCALE = *SCALE*	CHECKED - RGR	REVISED -		SCALE: SHEET NO.13 OF 27 SHEETS STA. 27+00.00 TO STA. 29+00.00		CONTRACT NO. 60L76				
	PLOT DATE = 3/8/2012	DATE - 03/09/2012	REVISED -		ILLINOIS FED. AID PROJECT						

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	
NO.	



DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	
NO.	

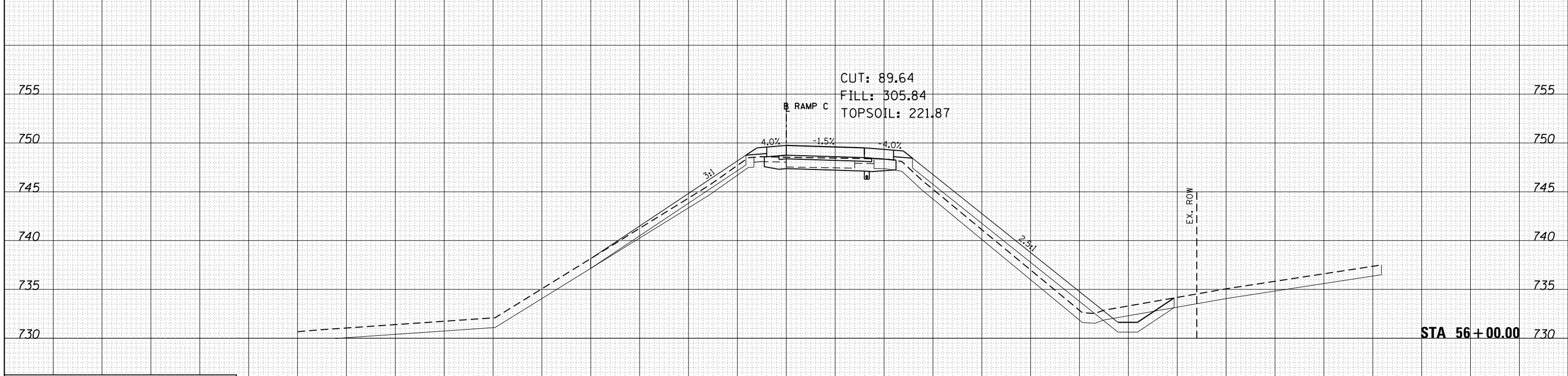
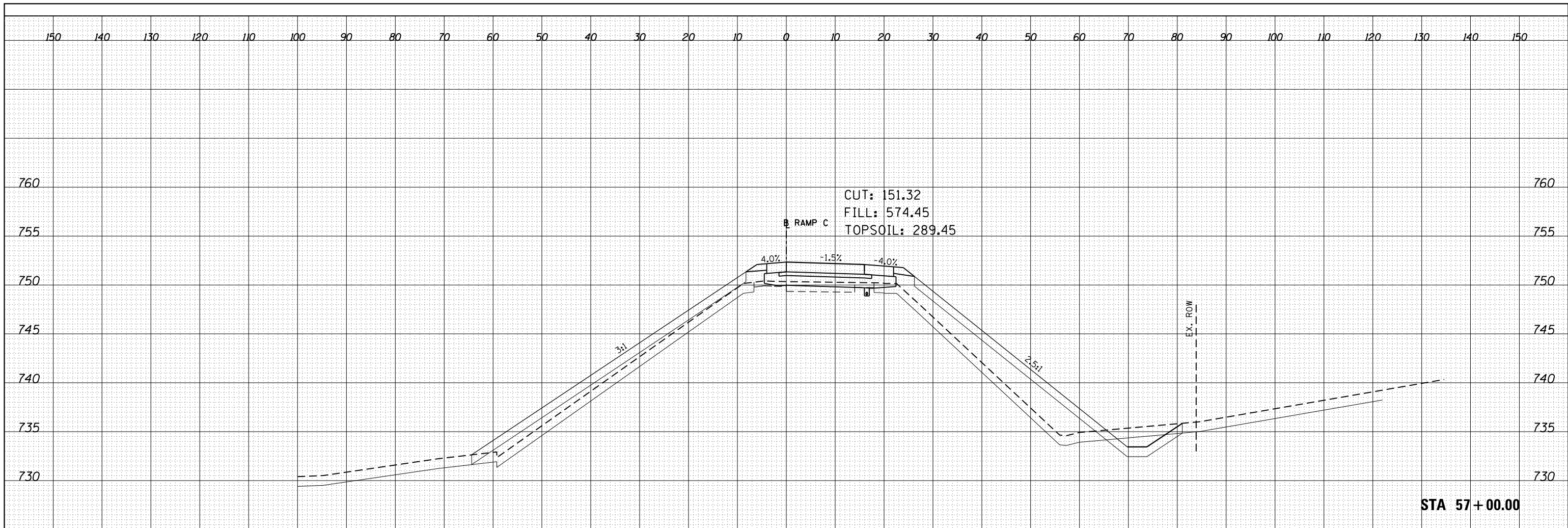


BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED -	PTG	REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP C CROSS SECTION SHEET		F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL		DRAWN -	PTG	REVISED -			94	49-1(HB & HB-1R)	LAKE	225	212		
		PLLOT SCALE = *SCALE*		CHECKED -	RGR		REVISED -				CONTRACT NO. 60L76		
		PLLOT DATE = 3/8/2012		DATE -	03/09/2012		REVISED -		SCALE:	SHEET NO.14 OF 27 SHEETS	STA. 54+00.00 TO STA. 55+00.00	ILLINOIS FED. AID PROJECT	

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

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



BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

FILE NAME =	USER NAME = default
FILEL	

DESIGNED -	PTG	REVISED -	
DRAWN -	PTG	REVISED -	
CHECKED -	RGR	REVISED -	
DATE -	03/09/2012	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

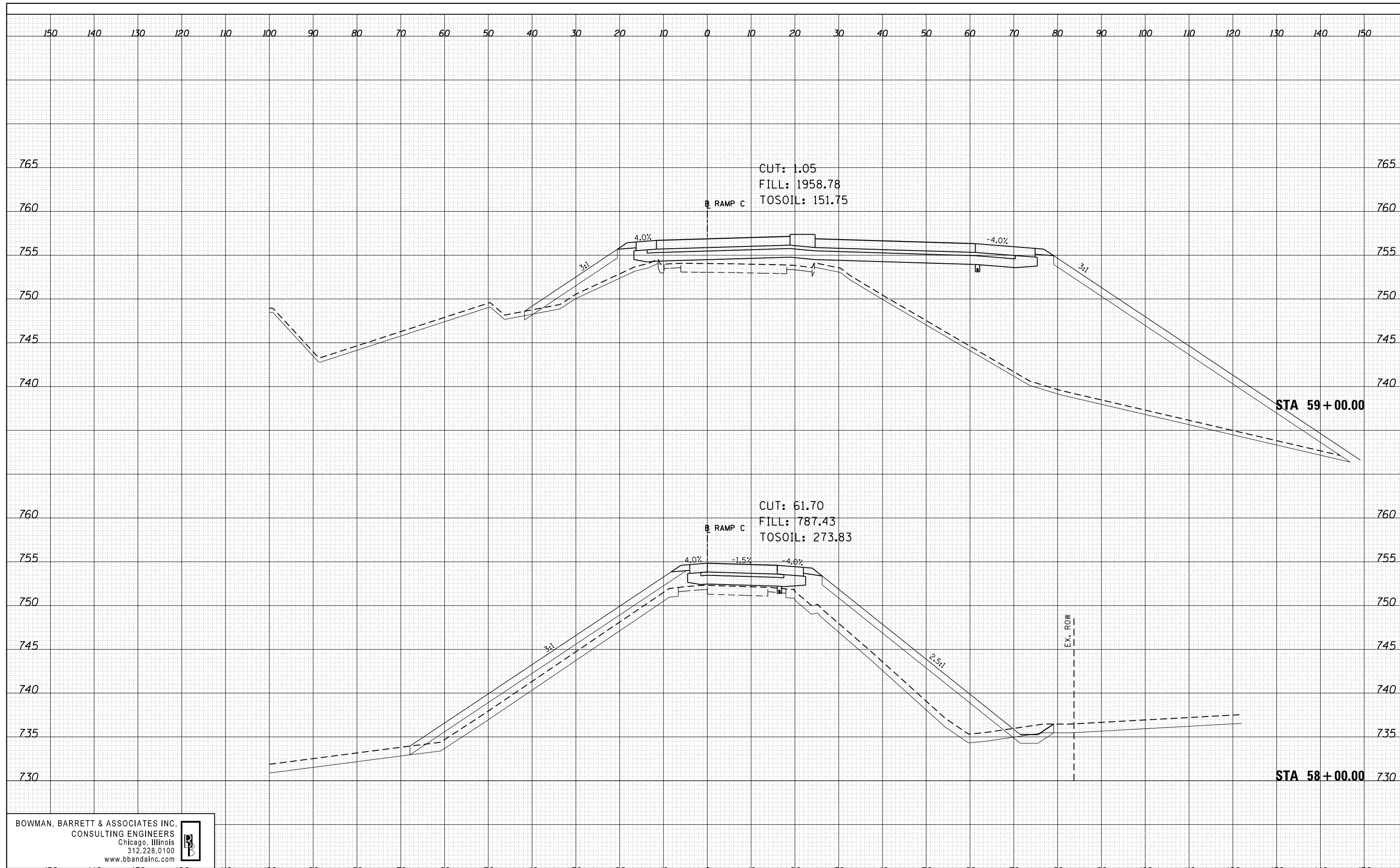
RAMP C
CROSS SECTION SHEET

SCALE: SHEET NO.15 OF 27 SHEETS STA. 56+00.00 TO STA. 57+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1(HB & HB-1R)	LAKE	225	213
CONTRACT NO. 60L76			ILLINOIS FED. AID PROJECT	

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

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

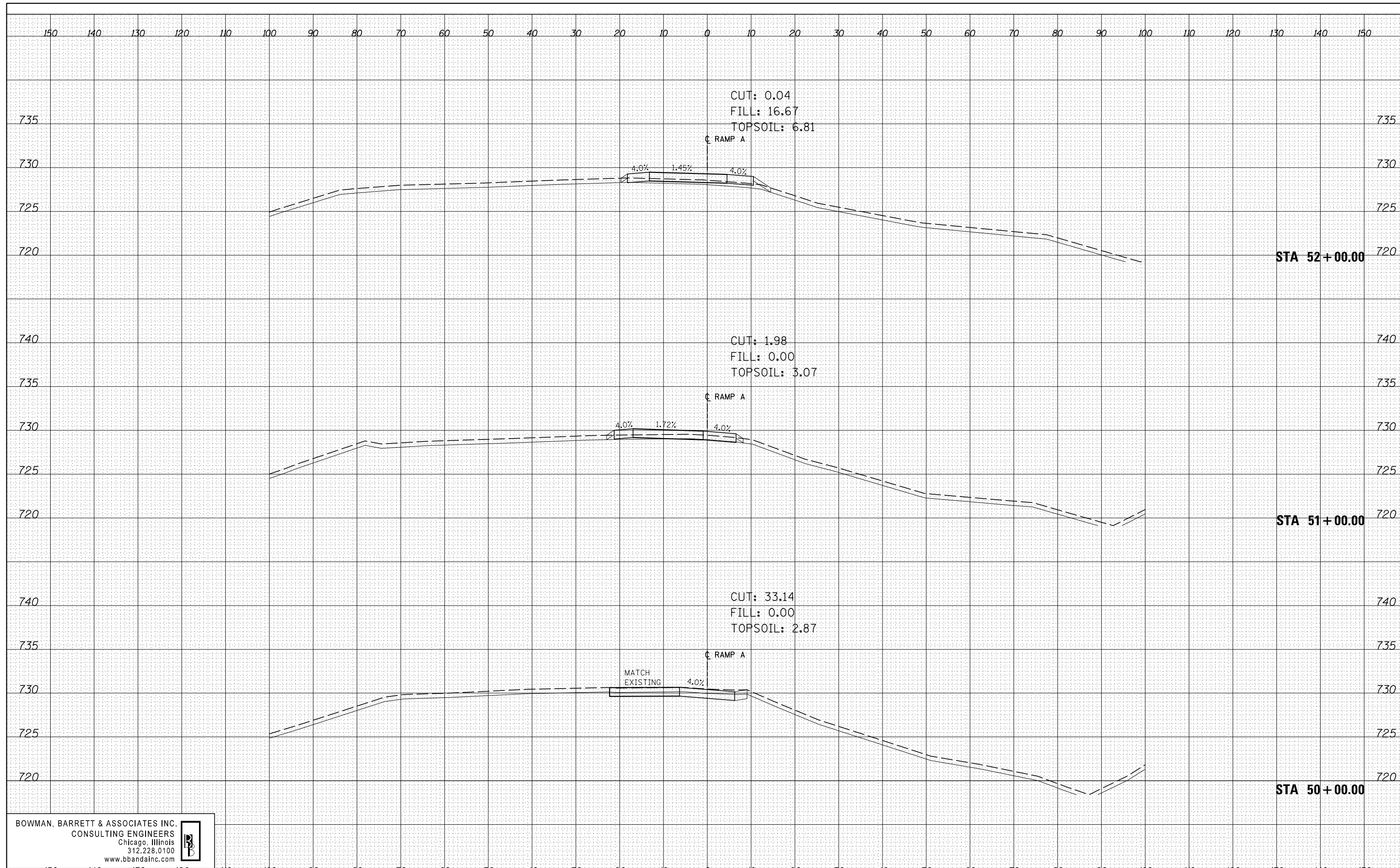


BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED - PTG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP C CROSS SECTION SHEET		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#		DRAWN - PTG	REVISED -		94	49-1(HB & HB-1R)	LAKE	225	214		
	PLOT SCALE = *SCALE*	CHECKED - RGR	REVISED -		CONTRACT NO. 60L76						
	PLOT DATE = 3/8/2012	DATE - 03/09/2012	REVISED -		SCALE:	SHEET NO.16 OF 27 SHEETS	STA. 58+00.00 TO STA. 59+00.00	ILLINOIS FED. AID PROJECT			

DATE	
BY	
ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	

DATE	
BY	
ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	



BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED -	PTG	REVISED -	
#FILEL#		DRAWN -	PTG	REVISED -	
		CHECKED -	RGR	REVISED -	
		DATE -	01/25/2012	REVISED -	
		PLOT SCALE =	*SCALE*		
		PLOT DATE =	2/10/2012		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

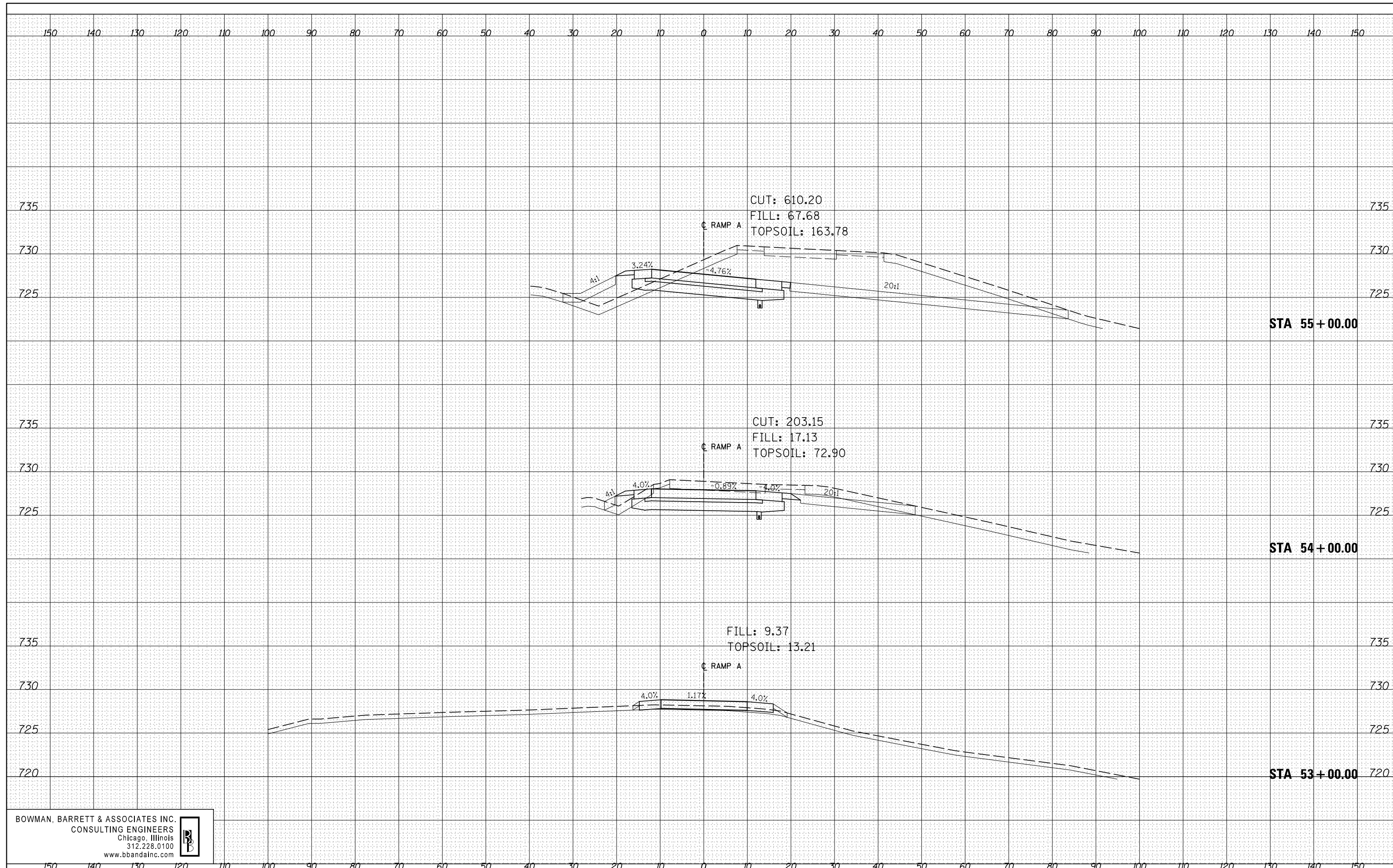
**RAMP A
CROSS SECTION SHEET**

SCALE: SHEET NO.17 OF 27 SHEETS STA. 50+00.00 TO STA. 52+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1(HB & HB-1R)	LAKE	225	215
CONTRACT NO. 60L76				
ILLINOIS FED. AID PROJECT				

BY	DATE

BY	DATE



BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbainc.com

FILE NAME :	USER NAME :
#FILEL#	default

DESIGNED -	PTG	REVISÉD -	
DRAWN -	PTG	REVISÉD -	
CHECKED -	RGR	REVISÉD -	
DATE -	01/25/2012	REVISÉD -	

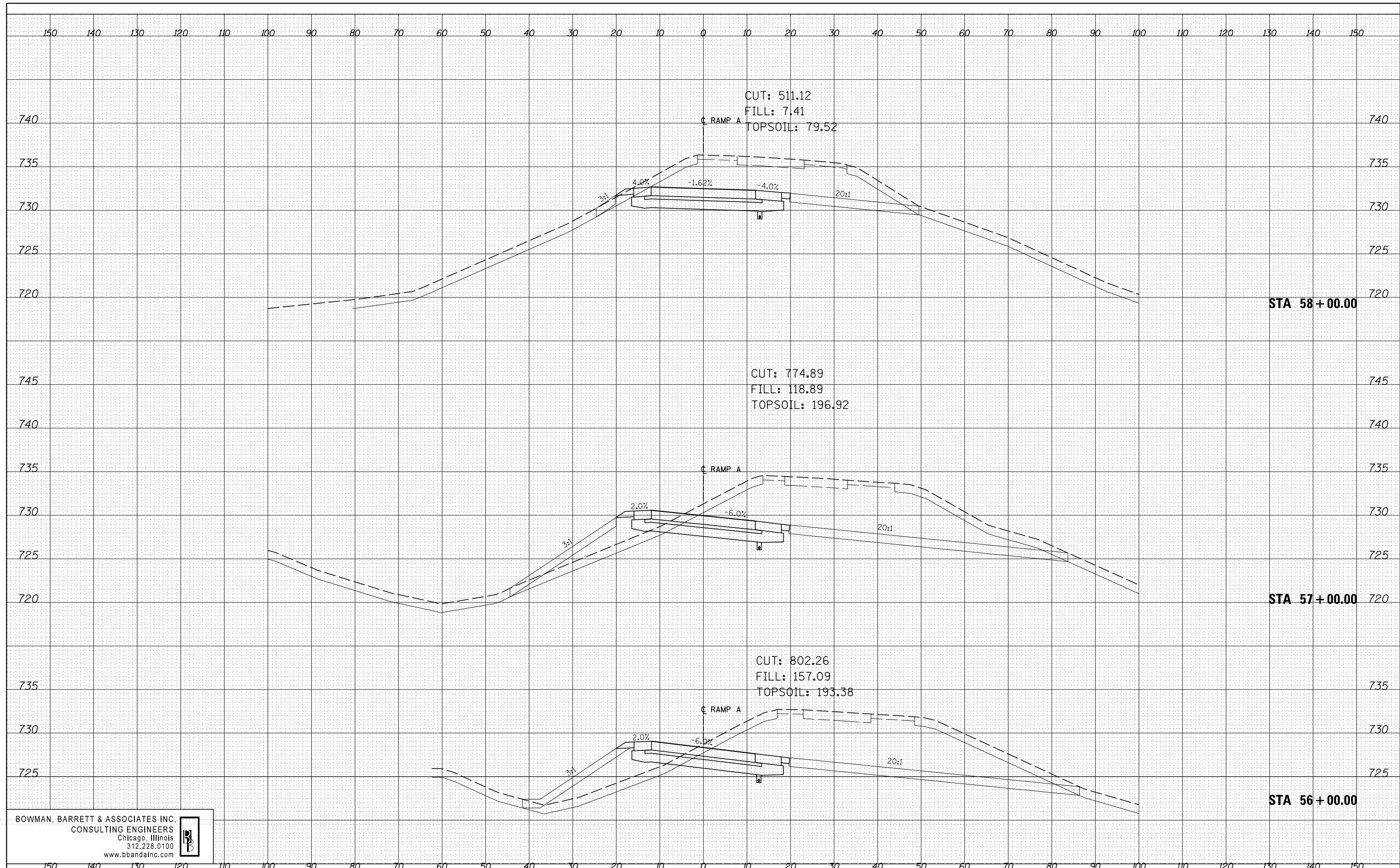
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RAMP A			
CROSS SECTION SHEET			
SCALE:	SHEET NO.18 OF 27 SHEETS	STA. 53+00.00	TO STA. 55+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1(HB & HB-1R)	LAKE	225	216
CONTRACT NO. 60L76			ILLINOIS FED. AID PROJECT	

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

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



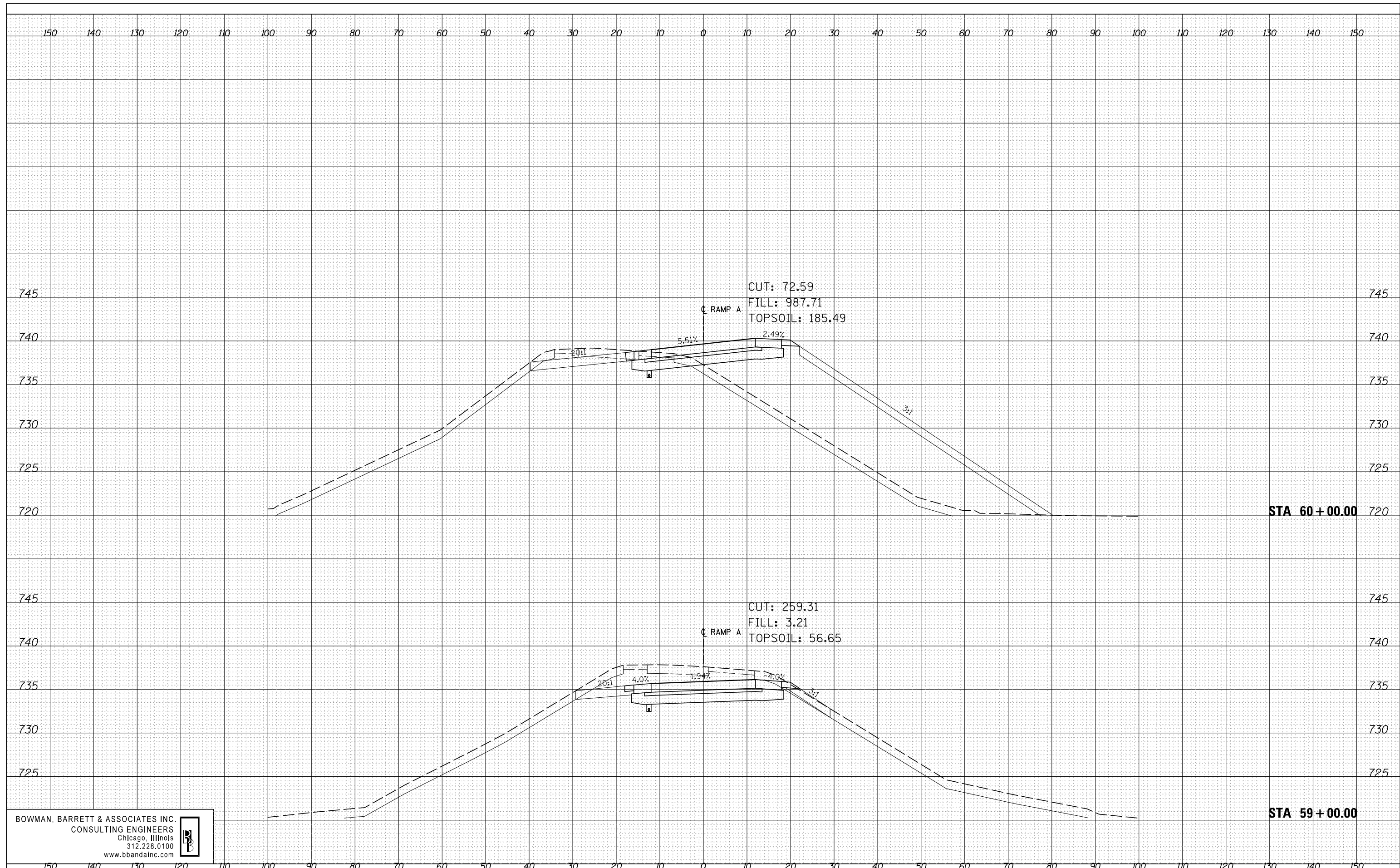
BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbandainc.com



FILE NAME =	USER NAME = default	DESIGNED -	PTG	REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP A CROSS SECTION SHEET		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL		DRAWN -	PTG	REVISED -			94	49-1(HB & HB-1R)	LAKE	225	217		
	PLOT SCALE = *SCALE*	CHECKED -	RGR	REVISED -			CONTRACT NO. 60L76			ILLINOIS FED. AID PROJECT			
	PLOT DATE = 2/10/2012	DATE -	01/25/2012	REVISED -			SCALE:	SHEET NO.19 OF 27 SHEETS	STA. 56+00.00 TO STA. 58+00.00				

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

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



BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbandainc.com



FILE NAME =
 FILEL

USER NAME = default
 PLOT SCALE = *SCALE*
 PLOT DATE = 2/10/2012

DESIGNED - PTG
 DRAWN - PTG
 CHECKED - RGR
 DATE - 01/25/2012

REVISED -
 REVISED -
 REVISED -
 REVISED -

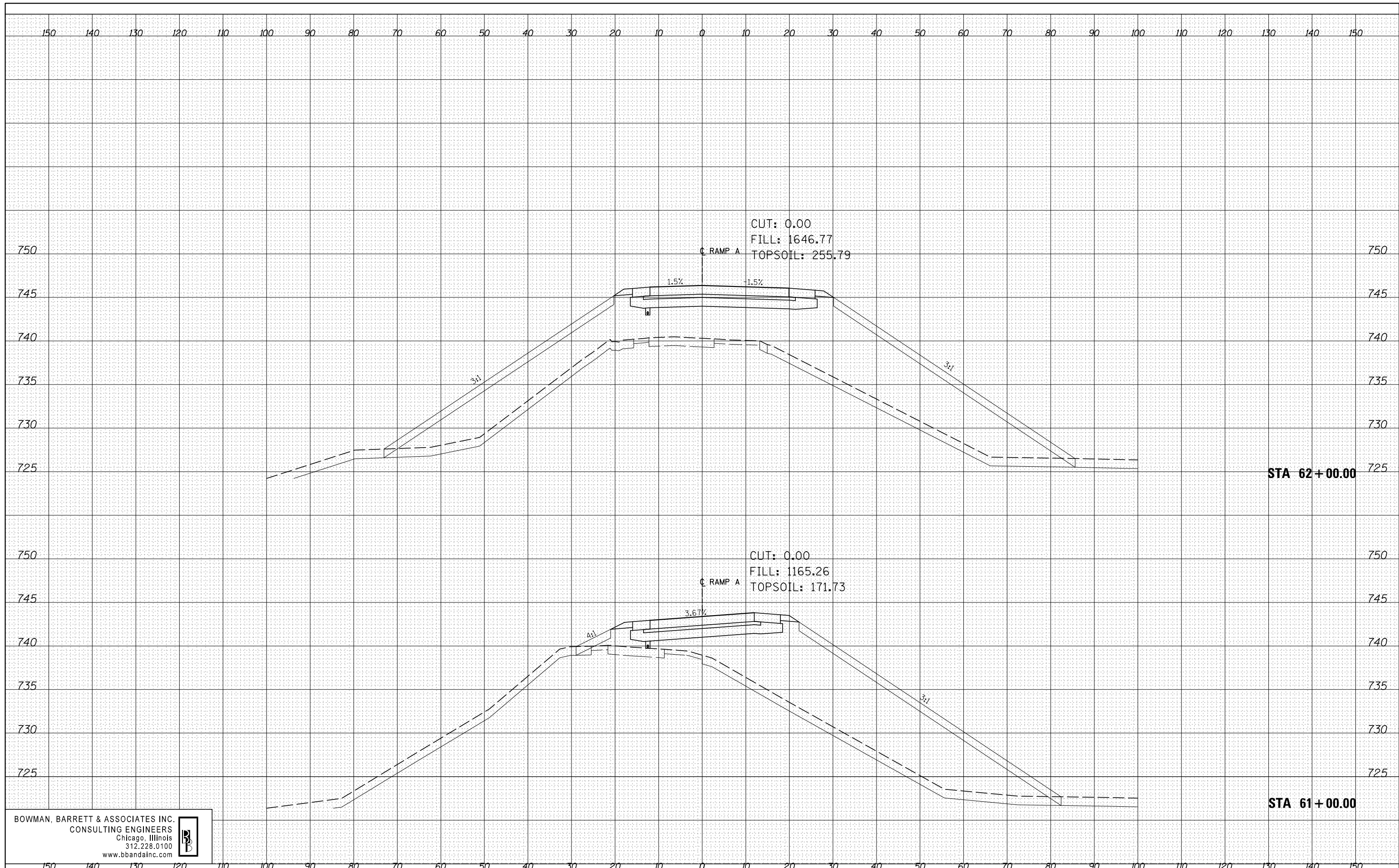
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**RAMP A
 CROSS SECTION SHEET**
 SCALE: SHEET NO.20 OF 27 SHEETS STA. 59+00.00 TO STA. 60+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1(HB & HB-1R)	LAKE	225	218
CONTRACT NO. 60L76				
ILLINOIS FED. AID PROJECT				

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

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



BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com



FILE NAME =	USER NAME = default	DESIGNED -	PTG	REVISED -	
FILEL		DRAWN -	PTG	REVISED -	
	PLOT SCALE = *SCALE*	CHECKED -	RGR	REVISED -	
	PLOT DATE = 2/10/2012	DATE -	01/25/2012	REVISED -	

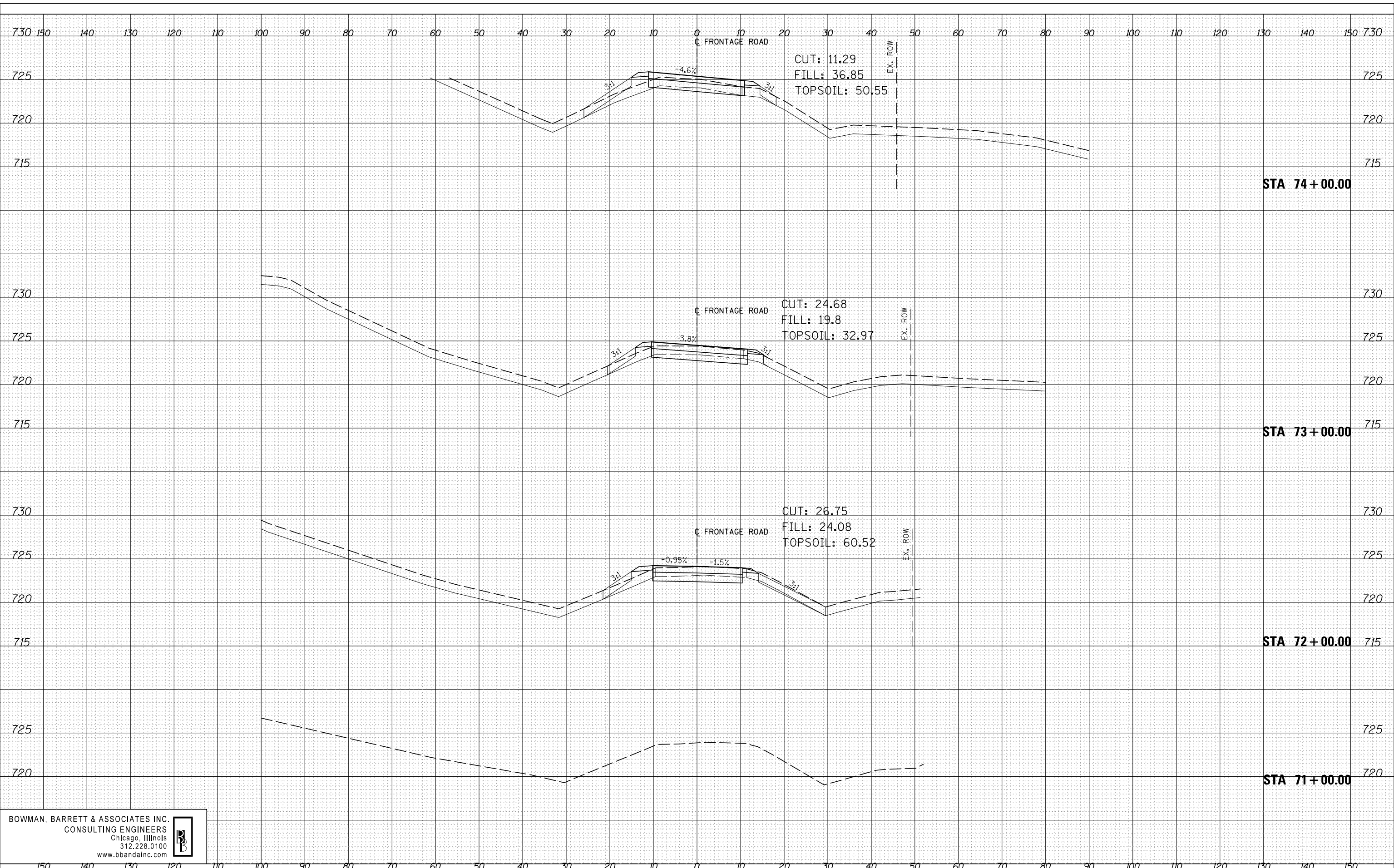
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RAMP A CROSS SECTION SHEET		
SCALE:	SHEET NO.21 OF 27 SHEETS	STA. 61+00.00 TO STA. 62+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1(HB & HB-1)R	LAKE	225	219
CONTRACT NO. 60L76			ILLINOIS FED. AID PROJECT	

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

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



BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbandainc.com

FILE NAME =	USER NAME = default
FILEL	

DESIGNED -	PTG	REVISED -	
DRAWN -	PTG	REVISED -	
CHECKED -	RGR	REVISED -	
DATE -	01/25/2012	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

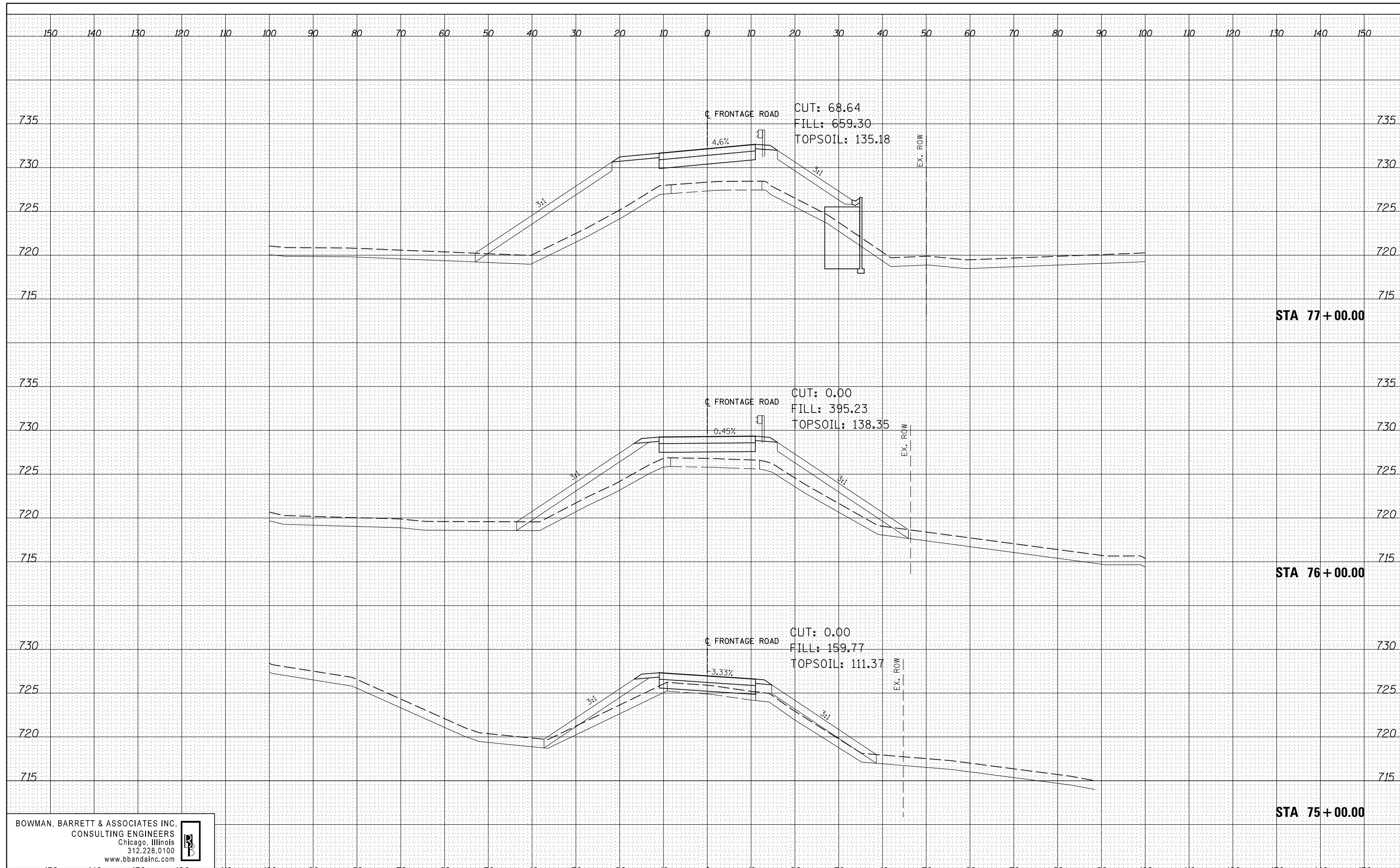
FRONTAGE ROAD
CROSS SECTION SHEET

SCALE: SHEET NO.22 OF 27 SHEETS STA. 71+00.00 TO STA. 74+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1(HB & HB-1R)	LAKE	225	220
CONTRACT NO. 60L76			ILLINOIS FED. AID PROJECT	

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

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



BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED -	PTG	REVISED -	
FILEL		DRAWN -	PTG	REVISED -	
		CHECKED -	RGR	REVISED -	
		DATE -	01/25/2012	REVISED -	
		PLOT SCALE =	*SCALE*		
		PLOT DATE =	2/10/2012		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

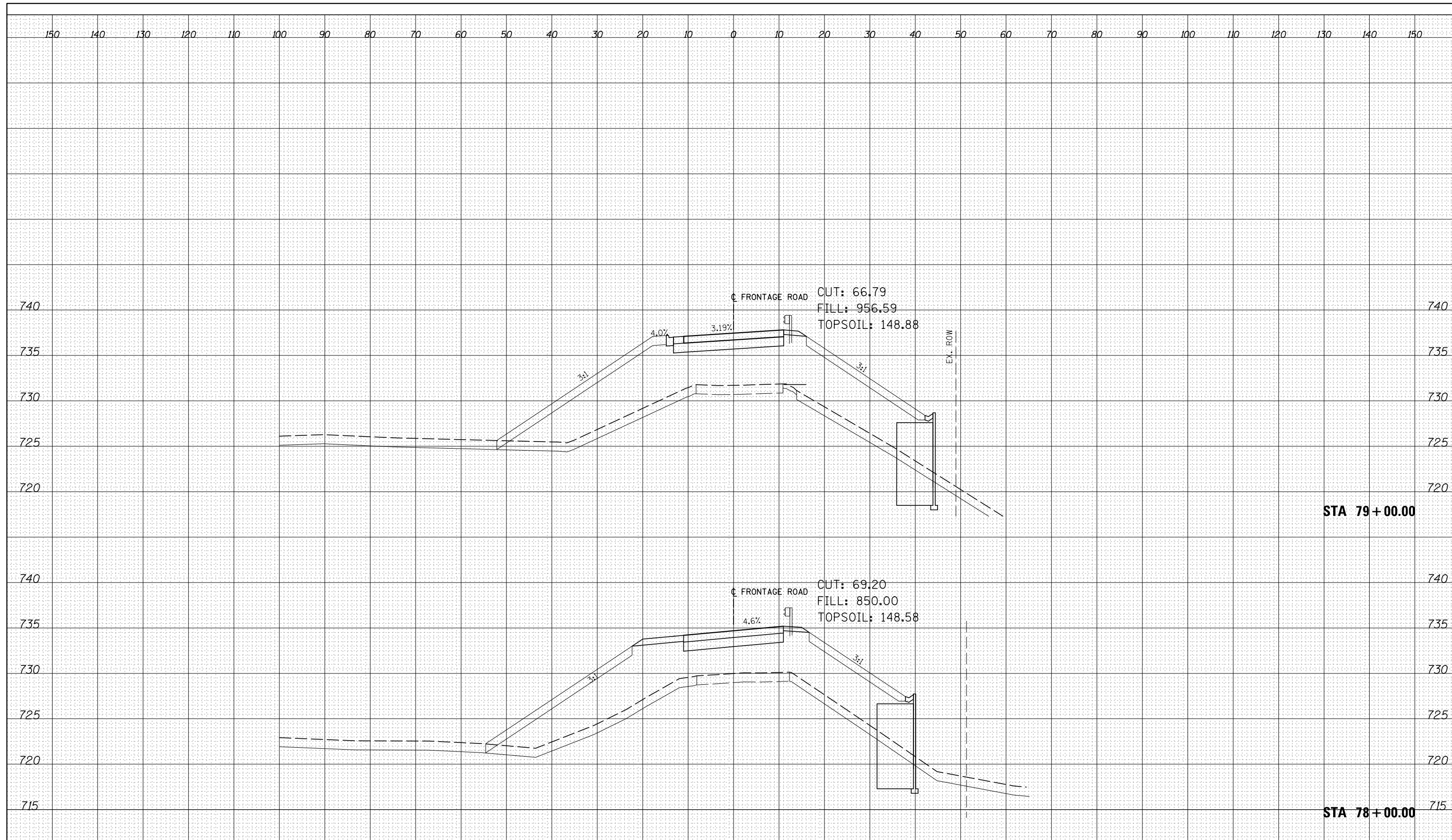
FRONTAGE ROAD
CROSS SECTION SHEET

SCALE: SHEET NO. 23 OF 27 SHEETS STA. 75+00.00 TO STA. 77+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1(HB & HB-1R)	LAKE	225	221
CONTRACT NO. 60L76			ILLINOIS FED. AID PROJECT	

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

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



BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com



FILE NAME =	USER NAME = default	DESIGNED -	PTG	REVISED -	
#FILEL#		DRAWN -	PTG	REVISED -	
		CHECKED -	RGR	REVISED -	
		DATE -	01/25/2012	REVISED -	
		PLOT SCALE =	#SCALE#		
		PLOT DATE =	2/10/2012		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

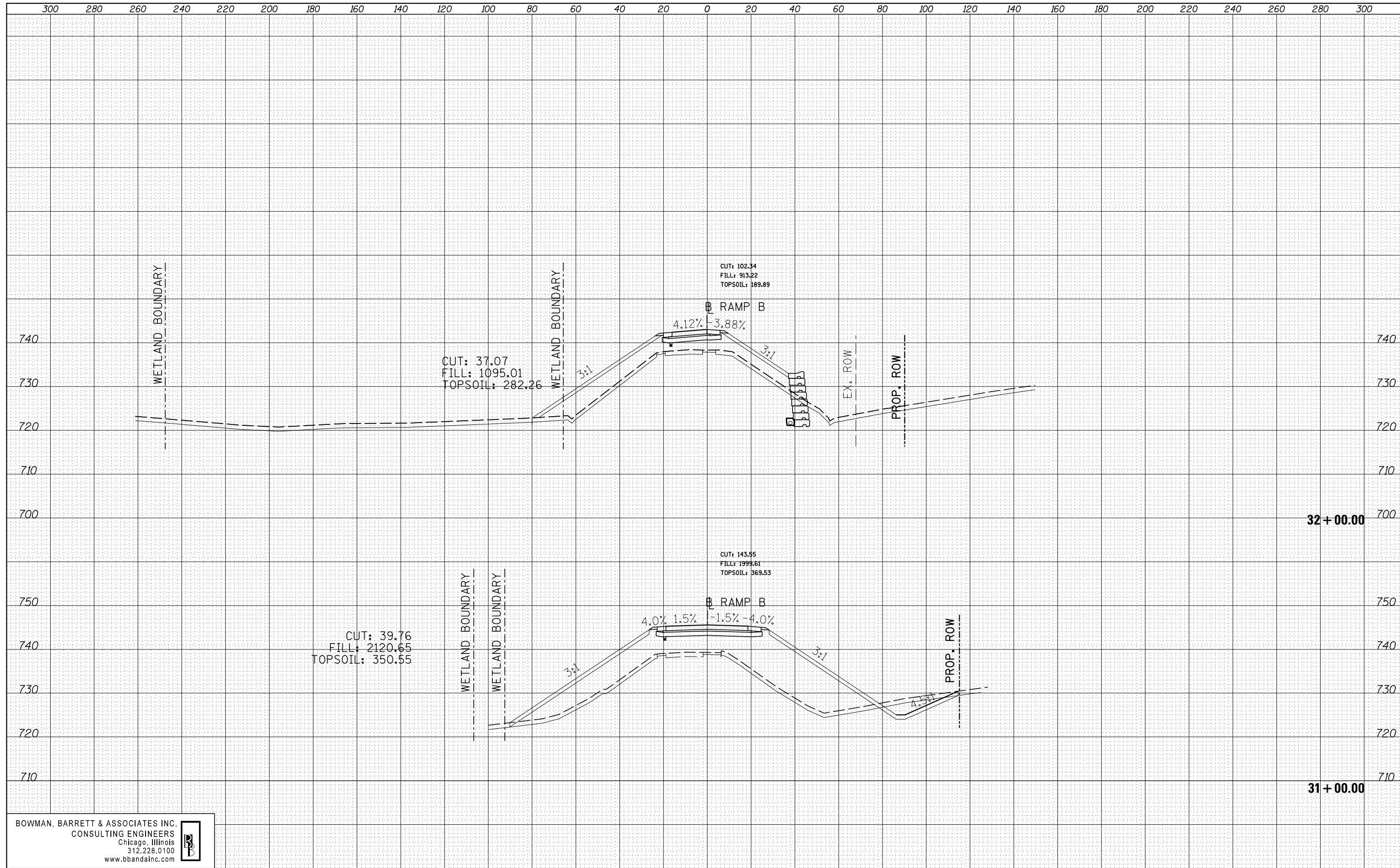
FRONTAGE ROAD
CROSS SECTION SHEET

SCALE: SHEET NO. 24 OF 27 SHEETS STA. 78+00.00 TO STA. 79+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1(HB & HB-1)R	LAKE	225	222
			CONTRACT NO. 60L76	
ILLINOIS FED. AID PROJECT				

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

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

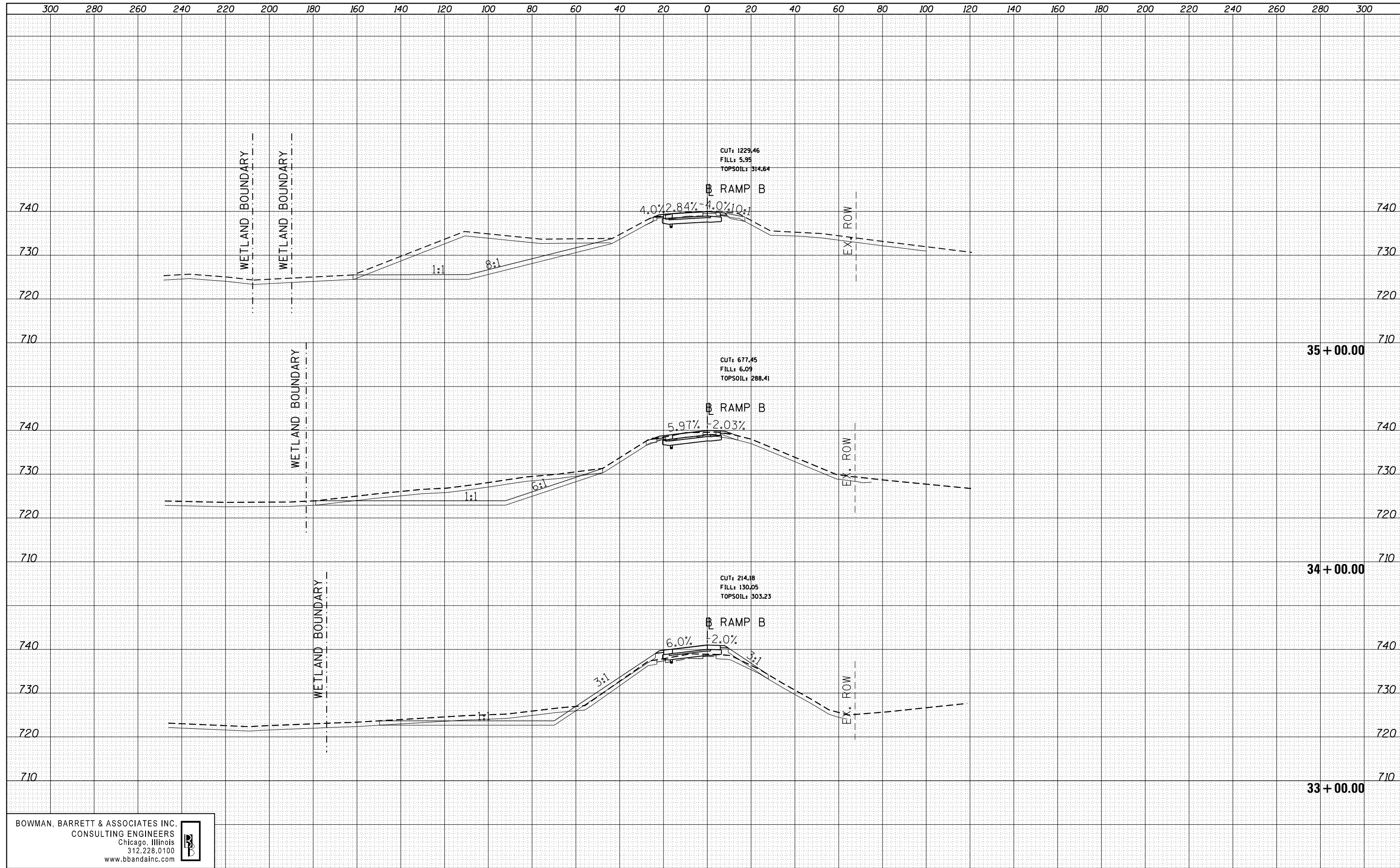


BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED - PTG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP B CROSS SECTION SHEET			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#		DRAWN - PTG	REVISED -		94	49-1(HB & HB-1R)	LAKE	225	223			
		CHECKED - RGR	REVISED -		CONTRACT NO. 60L76							
		DATE - 01/25/2012	REVISED -		SCALE:	SHEET NO. 25 OF 27 SHEETS	STA. 31+00.00 TO STA. 32+00.00	ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	

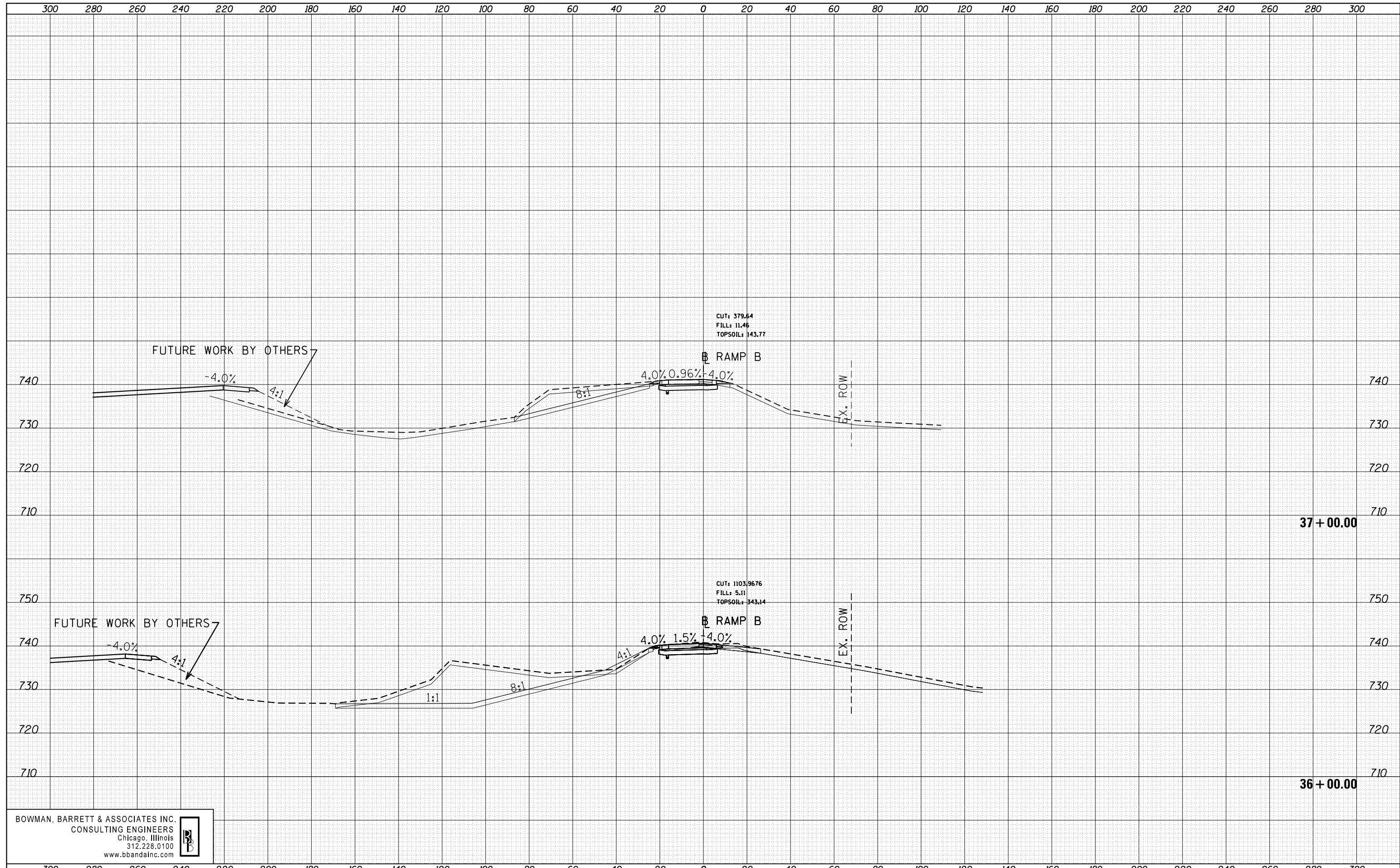


BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

FILE NAME =	USER NAME = default	DESIGNED - PTG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP B CROSS SECTION SHEET	F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
FILEL		DRAWN - PTG	REVISED -			94	49-1(HB & HB-1)R	LAKE	225	224	
		CHECKED - RGR	REVISED -			CONTRACT NO. 60L76					
		DATE - 03/09/2012	REVISED -			ILLINOIS FED. AID PROJECT					

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

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



BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbainc.com

FILE NAME =	USER NAME = default	DESIGNED -	PTG	REVISED -
*FILE#		DRAWN -	PTG	REVISED -
		CHECKED -	RGR	REVISED -
		DATE -	03/09/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RAMP B	
CROSS SECTION SHEET	
SCALE:	SHEET NO. 27 OF 27 SHEETS STA. 36+00.00 TO STA. 37+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-(HB & HB-1)R	LAKE	225	225
CONTRACT NO. 60L76			ILLINOIS FED. AID PROJECT	