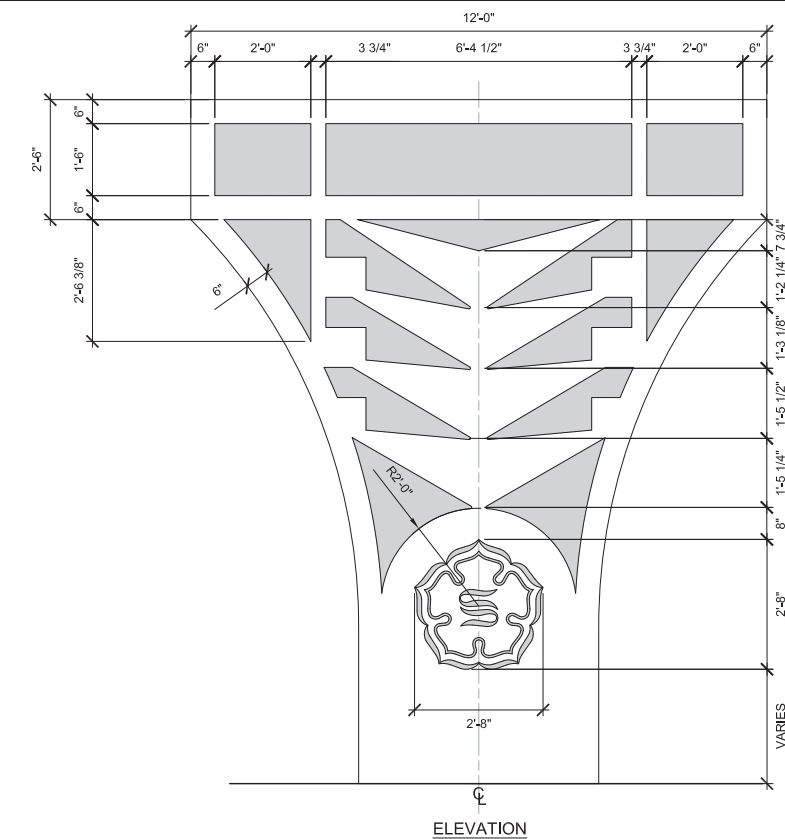


**PIER TREATMENT - FORM LINER TYPE B - TYPICAL ALL PIERS AND ALL SIDES**

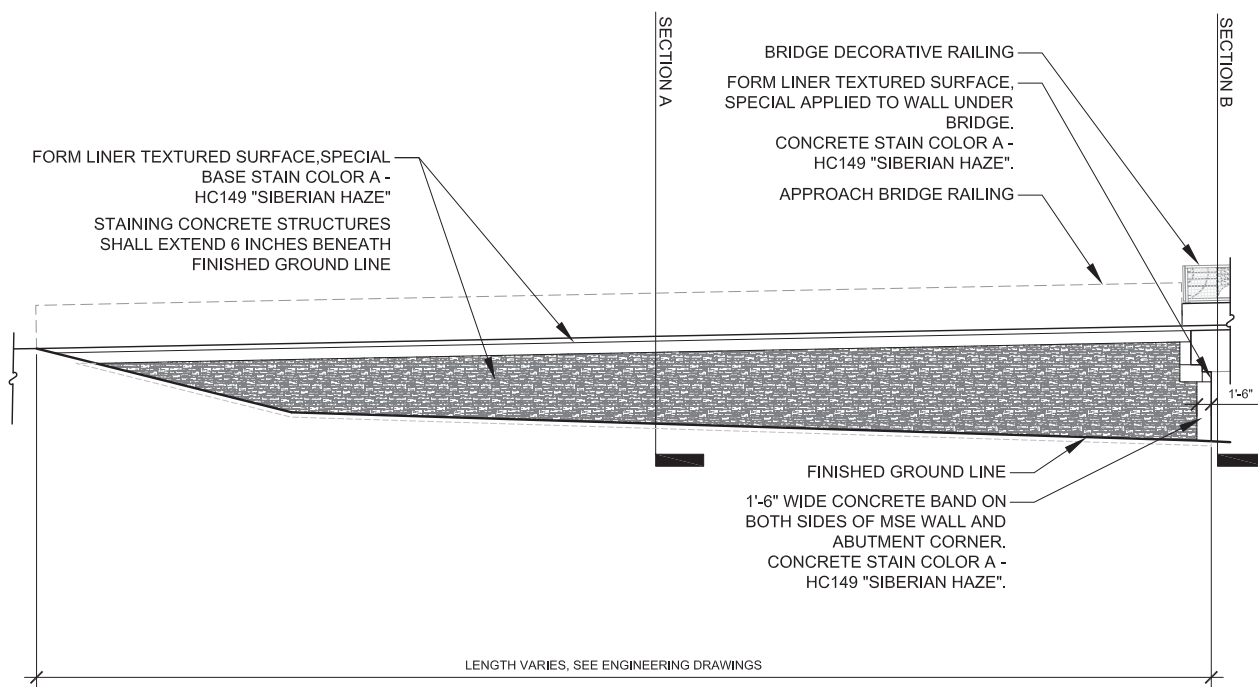
SCALE: 3/8" = 1'-0"



**PIER TREATMENT - ENLARGEMENT**

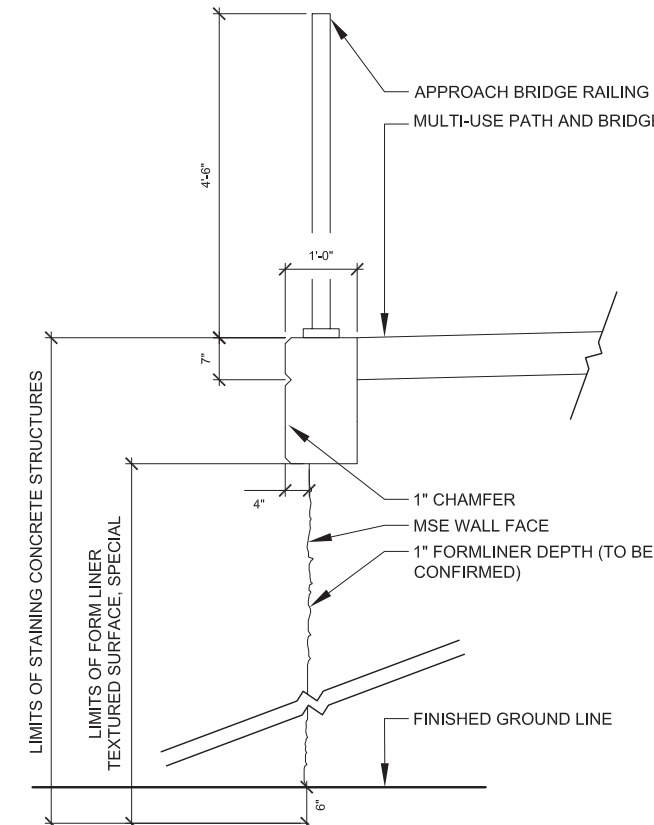
Scale: 1/2" = 1'-0"

NOTE: CAD FILES WILL BE PROVIDED DURING SHOP DRAWING PROCESS FOR FORM LINER PATTERN



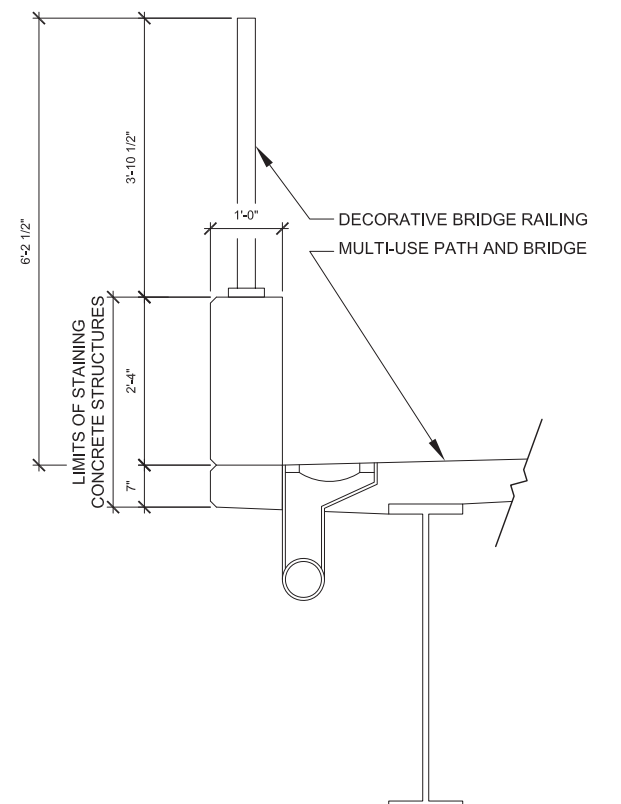
**MSE WALL TREATMENT - FORM LINER TYPE A**

SCALE: 1" = 10'-0"



**SECTION A**

Scale: 3/4" = 1'-0"



**SECTION B**

Scale: 3/4" = 1'-0"

J:\PROJECTS\ALPHA\CORBA GROUP\ROSELLE ROAD BRIDGE\09 GRAPHICS\02 DD--03--AESTHETIC TREATMENT.DWG 36  
 Plotted: 13.02.2018 By: MMWOOD

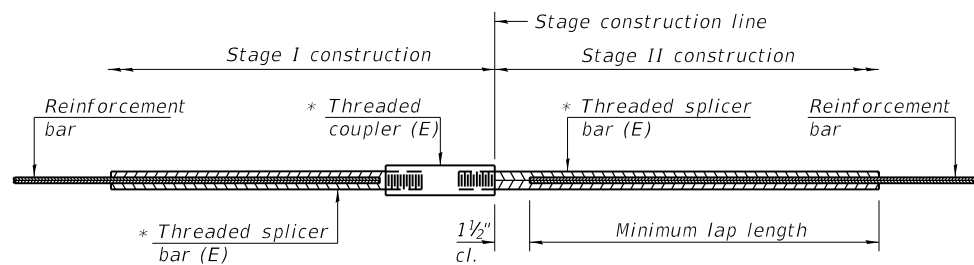


USER NAME =	DESIGNED - MPW	REVISED -
PLOT SCALE =	DRAWN - MPW	REVISED -
PLOT DATE =	CHECKED - TCK	REVISED -
	DATE - 2/13/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>ROSELLE ROAD SHARED-USE PATH AND PEDESTRIAN BRIDGE OVER CENTRAL RD BRIDGE AESTHETIC TREATMENTS</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE. 364	SECTION 14-00113-00BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 101
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61E68	
M-4003 (679)				

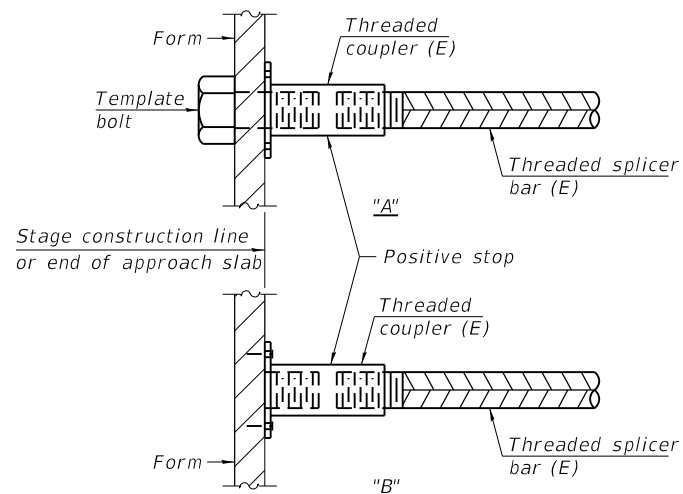


**STANDARD BAR SPLICER ASSEMBLY**

Threaded splicer bar length = min. lap length + 1 1/2" + thread length

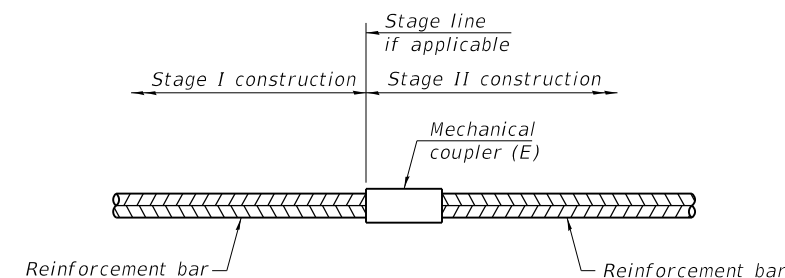
\* Epoxy not required on Bar Splicer Assembly components used in conjunction with black bars.

Location	Bar size	No. assemblies required	Minimum lap length



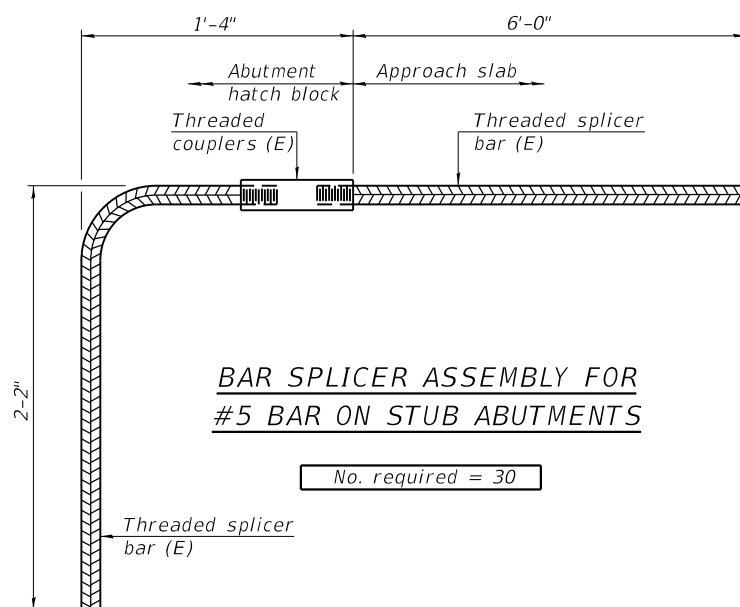
**INSTALLATION AND SETTING METHODS**

"A" : Set bar splicer assembly by means of a template bolt.  
 "B" : Set bar splicer assembly by nailing to wood forms or cementing to steel forms.  
 (E) : Indicates epoxy coating.



**STANDARD MECHANICAL SPLICER**

Location	Bar size	No. assemblies required



**BAR SPLICER ASSEMBLY FOR #5 BAR ON STUB ABUTMENTS**

No. required = 30

**NOTES**

Splicer bars shall be deformed with threaded ends and have a minimum 60 ksi yield strength.  
 All reinforcement shall be lapped and tied to the splicer bars.  
 Bar splicer assemblies shall be epoxy coated according to the requirements for reinforcement bars. See Section 508 of the Standard Specifications.  
 See approved list of bar splicer assemblies and mechanical splicers for alternatives.

BSD-1

2-17-2017



USER NAME = sailgood	DESIGNED - APD	REVISED -
PLOT SCALE = 0:2.0000 '1" / 1"	CHECKED - BWS	REVISED -
PLOT DATE = 2/15/2018	DRAWN - SBA	REVISED -
	CHECKED - BWS	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

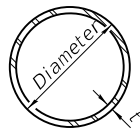
BAR SPLICER ASSEMBLY DETAILS  
STRUCTURE NO. 016-3301

SHEET NO. S-36 OF S-45 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	102
CONTRACT NO. 61E68				

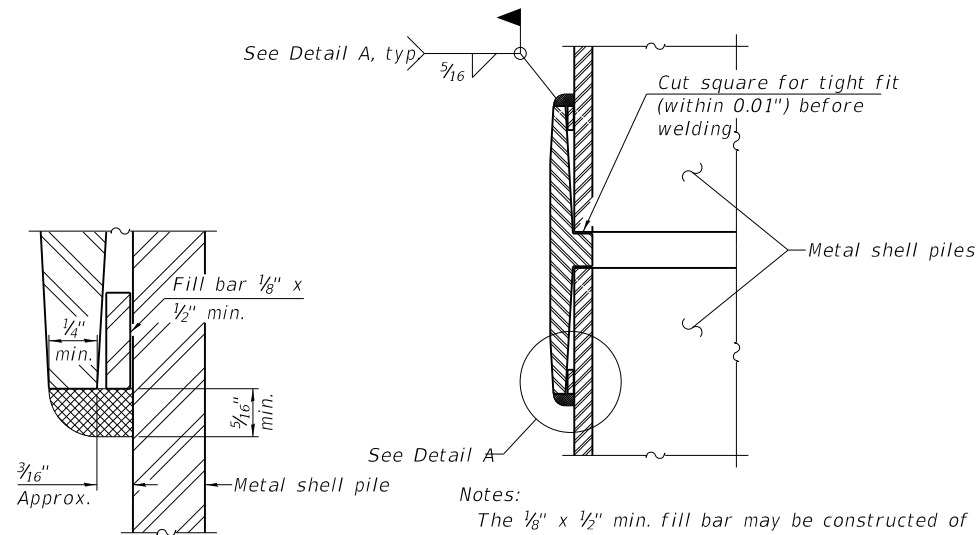
ILLINOIS FED. AID PROJECT

N:\PROJECTS\002050001\Design\Structural\CAD\00205000\_36.Bar Splicer Assembly\_Details.dgn



**METAL SHELL PILE TABLE**

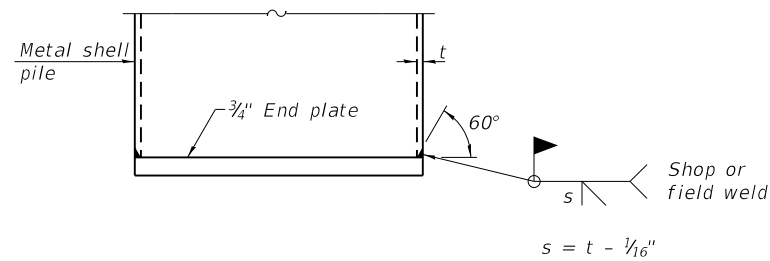
Designation and outside diameter	Wall thickness t	Weight per foot (Lbs./ft.)	Inside volume (yd <sup>3</sup> /ft.)
PP12	0.179"	22.60	0.0274
PP12	0.250"	31.37	0.0267
PP14	0.250"	36.71	0.0368
PP14	0.312"	45.61	0.0361



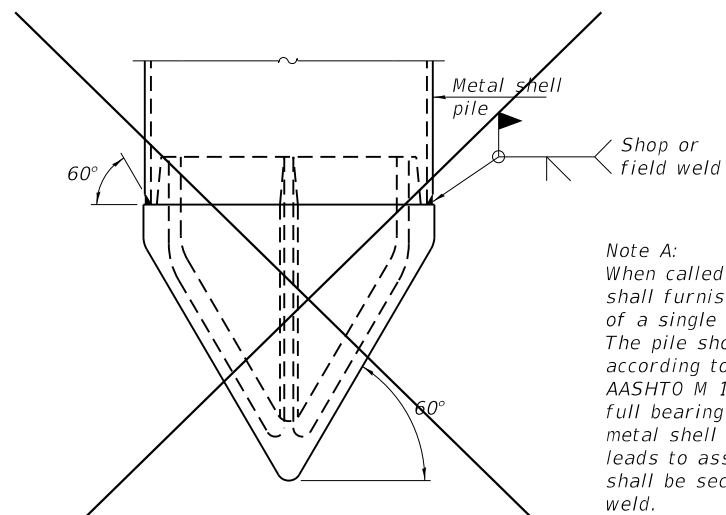
**DETAIL A**

Notes:  
 The 1/8" x 1/2" min. fill bar may be constructed of 2 bars with a 1/8" max. gap between them.  
 Pile segments shall be driven to solid contact with splicer before welding.

**WELDED COMMERCIAL SPLICE**



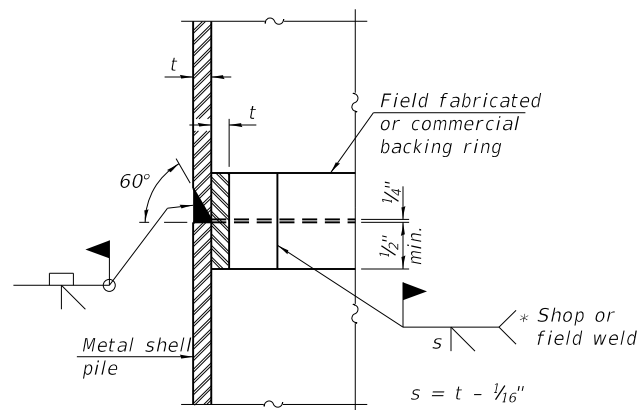
**END PLATE ATTACHMENT**



**METAL SHELL PILE SHOE ATTACHMENT**

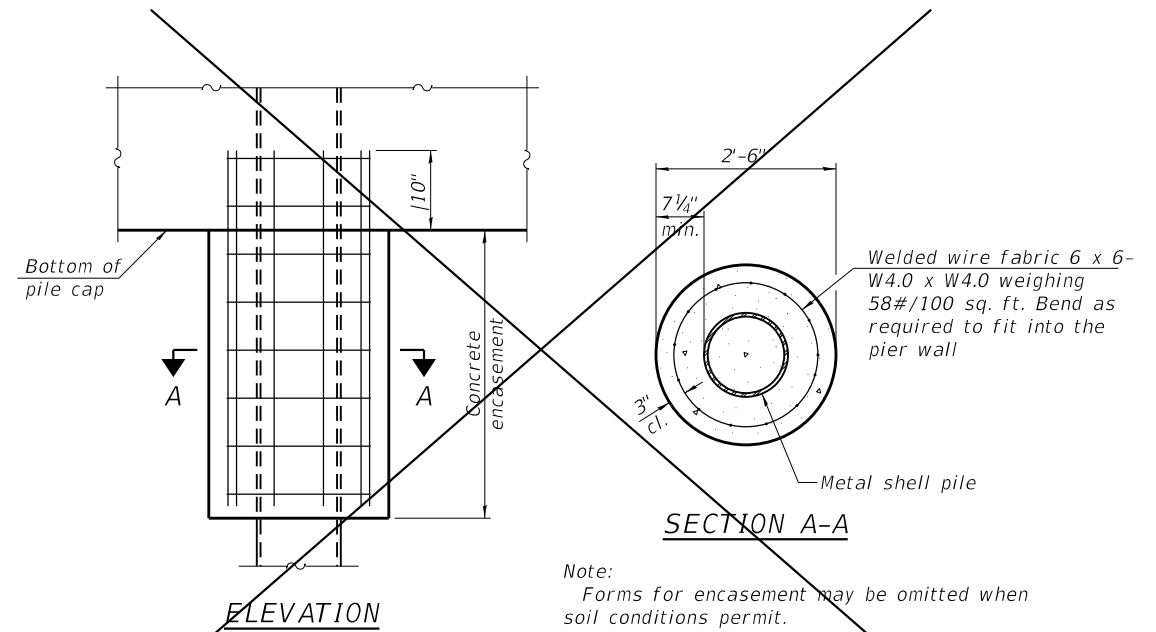
(See Note A)

Note A:  
 When called for on the plans, the Contractor shall furnish metal shell pile shoes consisting of a single piece conical pile point as shown. The pile shoes shall be cast in one piece steel according to either ASTM A 148 Grade 90-60 or AASHTO M 103 Grade 65-35 and shall provide full bearing over the full circumference of the metal shell pile. The pile shoe shall have tapered leads to assure proper alignment and fitting and shall be secured to the pile with a circumferential weld.

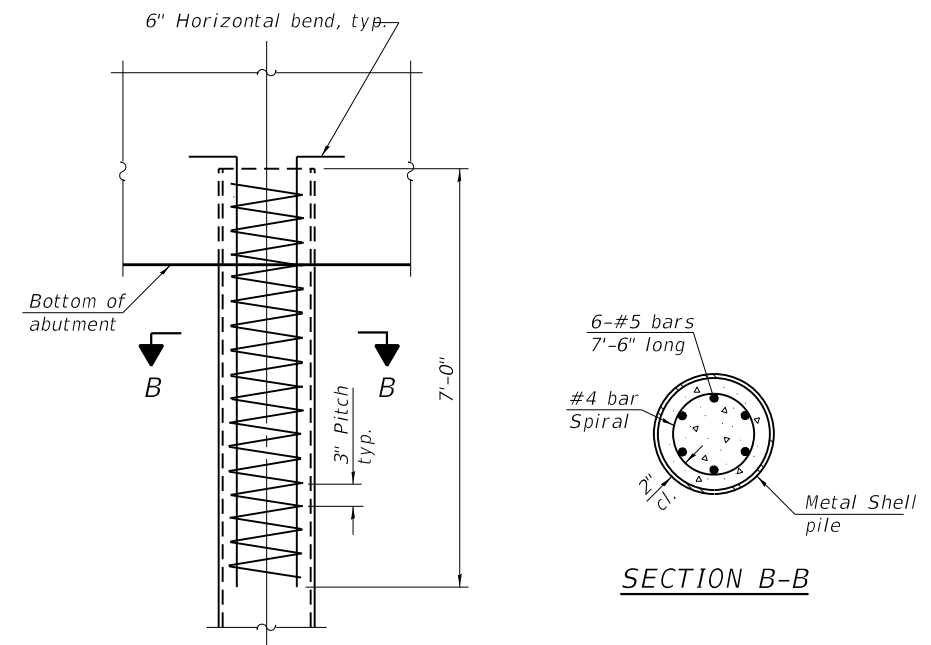


**COMPLETE PENETRATION WELD SPLICE**

\* Field fabricated backing ring may be made from pile shell by removing segment to allow reducing circumference and vertically rejoin with partial joint penetration weld.



**CONCRETE ENCASEMENT AT PIERS**



**ELEVATION**

**METAL SHELL REINFORCEMENT AT ABUTMENTS**

Note:  
 The metal shell piles shall be according to ASTM A 252 Grade 3.

N:\PROJECTS\00205000\01\Design\Structural\Metal Shell Pile Details.dgn

F-MS 1-27-12



USER NAME = sailgood	DESIGNED - APD	REVISED -
PLOT SCALE = 0:2.0000' = 1"	CHECKED - BWS	REVISED -
PLOT DATE = 2/15/2018	DRAWN - SBA	REVISED -
	CHECKED - BWS	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**METAL SHELL PILE DETAILS  
 STRUCTURE NO. 016-3301**

SHEET NO. S-37 OF S-45 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	103
CONTRACT NO. 61E68				

ILLINOIS FED. AID PROJECT



# SOIL BORING LOG

Date 12/11/14

ROUTE 364 DESCRIPTION Pedestrian bike bridge over Central Road LOGGED BY B.S.

SECTION 14-00113-00-BT LOCATION 325 ft South of Central Road Center Line

COUNTY Cook County DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO. _____	D E L C O I S	B L C O S	U C S	M O I S T	Surface Water Elev. _____ N/A ft	D E L C O I S	B L C O S	U C S	M O I S T
Station _____	P O S	W S	Qu	T	Stream Bed Elev. _____ N/A ft	T H S	W S	Qu	T
BORING NO. B-01					Groundwater Elev.: _____				
Station 37+30.00					First Encounter _____ N/A ft				
Offset 0					Upon Completion _____ N/A ft				
Ground Surface Elev. 765.00 ft	(ft)	(/6")	(tsf)	(%)	After N/A Hrs. _____ N/A ft	(ft)	(/6")	(tsf)	(%)

TOPSOIL: black silty clay, trace sand and gravel	—				Gray silty CLAY, trace sand and gravel; Medium stiff to very stiff (continued)	—			
763.50	5	2.0	27		1	1.0	19		
Brown and gray silty CLAY, trace sand and gravel; Stiff to very stiff (LL=44, PL=24)	4	B			2	B			
	6				3				
(LL=38, PL=18)	5	2.0	21		2	1.0	20		
	6	B			4	B			
	-5	8			-25	4			
	6	3.9	17		0	1.0	21		
	7	B			1	B			
	9				4				
	4	2.0	16		6	2.0	17		
	5	B			7	B			
	-10	7			-30	8			
	4	2.0	14						
	5	B							
	5								
751.50									
Gray silty CLAY, trace sand and gravel; Medium stiff to very stiff	2	1.0	14		6	2.0	20		
	4	B			6	B			
	-15	4			-35	9			
	2	1.0	15						
	3	B							
	3								
(LL=27, PL=14)	2	1.0	16		4	1.0	13		
	2	B			4	B			
	-20	4			-40	4			

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)



# SOIL BORING LOG

Date 12/11/14

ROUTE 364 DESCRIPTION Pedestrian bike bridge over Central Road LOGGED BY B.S.

SECTION 14-00113-00-BT LOCATION 325 ft South of Central Road Center Line

COUNTY Cook County DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO. _____	D E L C O I S	B L C O S	U C S	M O I S T	Surface Water Elev. _____ N/A ft	D E L C O I S	B L C O S	U C S	M O I S T
Station _____	P O S	W S	Qu	T	Stream Bed Elev. _____ N/A ft	T H S	W S	Qu	T
BORING NO. B-01					Groundwater Elev.: _____				
Station 37+30.00					First Encounter _____ N/A ft				
Offset 0					Upon Completion _____ N/A ft				
Ground Surface Elev. 765.00 ft	(ft)	(/6")	(tsf)	(%)	After N/A Hrs. _____ N/A ft	(ft)	(/6")	(tsf)	(%)

Gray silty CLAY, trace sand and gravel; Medium stiff to very stiff (continued)	—				Gray silty CLAY, trace sand and gravel; Medium stiff to very stiff (continued)	—			
	4	2.0	19		6	2.0	19		
	4	B			7	B			
	-45	6			-65	8			
	6	2.0	13		7	3.9	16		
	7	B			8	B			
	-50	8			-70	10			
	3	2.0	14		6	2.0	12		
	4	B			6	B			
	-55	6			690.00	-75	8		
					End of boring at 75 feet. No free ground water observed during drilling operation				
	6	3.9	13						
	8	B							
	-60	10							

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

N:\PROJ\100205000\01\Design\Structural\CAD\00205000\_38.Boring\_Log\_1.dgn



USER NAME = saillgood	DESIGNED - APD	REVISED -
PLOT SCALE = 0:2.0000 '1" = 10'	CHECKED - BWS	REVISED -
PLOT DATE = 2/15/2018	DRAWN - SBA	REVISED -
	CHECKED - BWS	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

BORING LOGS 1 STRUCTURE NO. 016-3301 SHEET NO. S-38 OF S-45 SHEETS

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 104
CONTRACT NO. 61E68				
ILLINOIS FED. AID PROJECT				





SOIL BORING LOG

Page 1 of 2

Date 12/11/14

ROUTE 364 DESCRIPTION Pedestrian bike bridge over Central Road LOGGED BY B.S.

SECTION 14-00113-00-BT LOCATION 75 ft South of Central Road Center Line

COUNTY Cook County DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

Table with columns for STRUCT. NO., BORING NO., Station, Offset, Ground Surface Elev., and various test results (D, B, U, M, P, O, S, I, T, H, S, Qu, T).

Main soil log table with columns for Soil Description, Depth (ft), Soil Type, and Test Results (D, B, U, M, P, O, S, I, T, H, S, Qu, T).

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)



SOIL BORING LOG

Page 2 of 2

Date 12/11/14

ROUTE 364 DESCRIPTION Pedestrian bike bridge over Central Road LOGGED BY B.S.

SECTION 14-00113-00-BT LOCATION 75 ft South of Central Road Center Line

COUNTY Cook County DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

Table with columns for STRUCT. NO., BORING NO., Station, Offset, Ground Surface Elev., and various test results (D, B, U, M, P, O, S, I, T, H, S, Qu, T).

Main soil log table with columns for Soil Description, Depth (ft), Soil Type, and Test Results (D, B, U, M, P, O, S, I, T, H, S, Qu, T).

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

N:\PROJECTS\0020500001\Design\Structural\CAD\00205000\_39\_Boring\_Log\_2.dgn

Engineering consultant information including Ciorba Group, Inc., user name (sallgood), and design/revision details.

State of Illinois Department of Transportation information, including BORING LOGS 2, STRUCTURE NO. 016-3301, SHEET NO. S-39 OF S-45 SHEETS, and contract details.



# SOIL BORING LOG

Page 1 of 2

Date 12/12/14

ROUTE 364 DESCRIPTION Pedestrian bike bridge over Central Road LOGGED BY B.S.  
 SECTION 14-00113-00-BT LOCATION 225 ft North of Central Road Center Line  
 COUNTY Cook County DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO. Station	D P T H Qu	B L W S	U C S	M O I S T	Surface Water Elev. Stream Bed Elev.	D P T H Qu	B L W S	U C S	M O I S T
	(ft)	(/6")	(tsf)	(%)	N/A ft	(ft)	(/6")	(tsf)	(%)
BORING NO. B-04 Station 41+80.00 Offset 0 Ground Surface Elev. 745.50 ft	744.50	—			N/A ft	—	—		

TOPSOIL: black silty clay, trace sand and gravel	744.50	—			—				
Brown silty CLAY, trace sand and gravel; Stiff to very stiff (LL=40, PL=20)	—	4	3.9	26	—	3	1.0	21	
	—	8	B		—	2	B		
	—	11			—	4			
(LL=39, PL=19)	741.00	6	2.0	22	—	2	2.0	19	
	—	6	B		—	3	B		
Brown and gray silty CLAY, trace sand and gravel; Medium stiff to stiff	—	-5	7		-25	6			
	—	5	2.0	22	—	2	1.0	16	
	—	5	B		—	3	B		
	—	6			—	5			
(LL=36, PL=19)	—	4	2.0	21	—	5	1.0	17	
	—	4	B		—	3	B		
	—	-10	6		-30	5			
	—	3	1.0	17	—	—	—	—	
	—	3	B		—	—	—	—	
	—	3			—	—	—	—	
Gray silty CLAY, trace sand and gravel; Medium stiff (LL=23, PL=13)	731.50	0	1.0	20	—	2	2.0	15	
	—	3	B		—	4	B		
	—	-15	2		-35	7			
Gray SAND, trace gravel and fines; Loose	729.50	—			—	—	—		
	—	3			—	—	—		
	—	4			—	—	—		
	—	4			—	—	—		
Gray silty CLAY, trace sand and gravel; Medium stiff to stiff	727.00	0	1.0	23	—	5	2.0	14	
	—	3	B		—	6	B		
	—	-20	2		-40	7			

Gray silty CLAY, trace sand and gravel; Medium stiff to stiff (continued)	—				—				
---	---	--	--	--	---	--	--	--	--

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)  
 The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)



# SOIL BORING LOG

Page 2 of 2

Date 12/12/14

ROUTE 364 DESCRIPTION Pedestrian bike bridge over Central Road LOGGED BY B.S.  
 SECTION 14-00113-00-BT LOCATION 225 ft North of Central Road Center Line  
 COUNTY Cook County DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO. Station	D P T H Qu	B L W S	U C S	M O I S T	Surface Water Elev. Stream Bed Elev.	D P T H Qu	B L W S	U C S	M O I S T
	(ft)	(/6")	(tsf)	(%)	N/A ft	(ft)	(/6")	(tsf)	(%)
BORING NO. B-04 Station 41+80.00 Offset 0 Ground Surface Elev. 745.50 ft	744.50	—			N/A ft	—	—		

Gray silty CLAY, trace sand and gravel; Medium stiff to stiff (continued)	—				—				
	—				—				
	—				—				
	—				—				
	—				—				
	—				—				
(LL=18, PL=11)	—	3	2.0	16	—	6	2.0	16	
	—	5	B		—	6	B		
	—	-45	7		-65	7			
	—	5	2.0	16	—	6	2.0	15	
	—	6	B		—	6	B		
	—	-50	9		-70	7			
	—	7	2.0	13	—	8	2.0	14	
	—	7	B		—	7	B		
	—	-55	7		-75	7			
	—	4	2.0	12	—	4	2.0	12	
	—	6	B		—	6	B		
	—	-60	7		-80	7			

Gray silty CLAY, trace sand and gravel; Medium stiff to stiff (continued)	—				—				
---	---	--	--	--	---	--	--	--	--

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)  
 The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

N:\PROJECTS\00205000\01\Design\Structural\CAD\00205000\_40\_Boring\_Log\_3.dgn

<b>Ciorba Group, Inc.</b> <small>CONSULTING ENGINEERS          1507 North Cambridge Avenue          Suite 402 Chicago, Illinois 60656          Tel. 773.775.4000          Fax 773.775.4014          Email: ciorba@ciorba.com</small>	USER NAME = sallgood PLOT SCALE = 0:2.0000' = 1" = 10' PLOT DATE = 2/15/2018	DESIGNED - APD CHECKED - BWS DRAWN - SBA CHECKED - BWS	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BORING LOGS 3 STRUCTURE NO. 016-3301 SHEET NO. S-40 OF S-45 SHEETS	<table border="1"> <tr> <th>F.A.P. RTE.</th> <th>SECTION</th> <th>COUNTY</th> <th>TOTAL SHEETS</th> <th>SHEET NO.</th> </tr> <tr> <td>364</td> <td>14-00113-00-BT</td> <td>COOK</td> <td>145</td> <td>106</td> </tr> </table>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	364	14-00113-00-BT	COOK	145	106
	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.											
364	14-00113-00-BT	COOK	145	106												
CONTRACT NO. 61E68																



# SOIL BORING LOG

Page 1 of 2

Date 12/10/14

ROUTE 364 DESCRIPTION Pedestrian bike bridge over Central Road LOGGED BY B.S.

SECTION 14-00113-00-BT LOCATION 375 ft North of Central Road Center Line

COUNTY Cook County DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO.	D	B	U	M	Surface Water Elev.	N/A	ft	D	B	U	M
Station	E	L	C	O	Stream Bed Elev.	N/A	ft	P	O	S	I
BORING NO. B-05	T	W	Qu	S	Groundwater Elev.:			T	W	Qu	S
Station 43+30.00	H	S		T	First Encounter	25	ft	H	S		T
Offset 0					Upon Completion	4.5	ft				
Ground Surface Elev. 751.50	(ft)	(/6")	(tsf)	(%)	After N/A Hrs.	N/A	ft	(ft)	(/6")	(tsf)	(%)

TOPSOIL: black silty clay, trace sand and gravel					Gray silty CLAY, trace sand and gravel; Medium stiff to stiff (continued)						
11% Organic Content	3		1.0	38	(LL=28, PL=13)	2	2.0	13			
High Plasticity (LL=54, PL=35)	3		B			4	B				
	5					5					
748.50											
Brown and gray silty CLAY, trace sand and gravel; Medium stiff to stiff	4		1.0	23	Gray SAND, trace gravel and fines; Loose	3					
	3		B			5					
	5										
	3		1.0	21		3					
	3		B			4					
	3					5					
	2		1.0	66	Gray silty CLAY, trace sand and gravel; Stiff to very stiff	4					
16% Organic Content	2		B			4					
High Plasticity (LL=70, PL=43)	-10					-30	7				
	2		2.0	17							
	4		B								
	5										
	4		2.0	17		4	2.0	16			
	5		B			5	B				
	-15					-35	10				
(LL=39, PL=17)	3		2.0	18							
Gray silty CLAY, trace sand and gravel; Medium stiff to stiff	5		B								
	6										
	3		1.0	16		5	3.9	17			
	3		B			7	B				
	-20					-40	12				

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)  
 The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)



# SOIL BORING LOG

Page 2 of 2

Date 12/10/14

ROUTE 364 DESCRIPTION Pedestrian bike bridge over Central Road LOGGED BY B.S.

SECTION 14-00113-00-BT LOCATION 375 ft North of Central Road Center Line

COUNTY Cook County DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO.	D	B	U	M	Surface Water Elev.	N/A	ft	D	B	U	M
Station	E	L	C	O	Stream Bed Elev.	N/A	ft	P	O	S	I
BORING NO. B-05	T	W	Qu	S	Groundwater Elev.:			T	W	Qu	S
Station 43+30.00	H	S		T	First Encounter	25	ft	H	S		T
Offset 0					Upon Completion	4.5	ft				
Ground Surface Elev. 751.50	(ft)	(/6")	(tsf)	(%)	After N/A Hrs.	N/A	ft	(ft)	(/6")	(tsf)	(%)

Gray silty CLAY, trace sand and gravel; Stiff to very stiff (continued)					Gray silty CLAY, trace sand and gravel; Stiff to very stiff (continued)						
	5		4.0	18		8	3.9	14			
	7		B			6	B				
	-45					-65	10				
	7		2.0	15		4	2.0	20			
	6		B			7	B				
	-50					-70	8				
	7		4.0	19		6	2.0	16			
	9		B			6	B				
	-55					-75	8				
	5		3.9	13							
	7		B								
	-60					-80					

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)  
 The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

N:\PROJ\100205000\01\Design\Structural\CAD\00205000\_41\_Boring\_Log.dgn



USER NAME = sailgood	DESIGNED - APD	REVISED -
	CHECKED - BWS	REVISED -
PLOT SCALE = 0:2.0000 '1' = 1"	DRAWN - SBA	REVISED -
PLOT DATE = 2/15/2018	CHECKED - BWS	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

BORING LOGS 4 STRUCTURE NO. 016-3301

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 107
CONTRACT NO. 61E68				

SHEET NO. S-41 OF S-45 SHEETS

ILLINOIS FED. AID PROJECT



# SOIL BORING LOG

Page 1 of 2

Date 12/10/14

ROUTE 364 DESCRIPTION Pedestrian bike bridge over Central Road LOGGED BY B.S.

SECTION 14-00113-00-BT LOCATION 525 ft North of Central Road Center Line

COUNTY Cook County DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO.		D	B	U	M	Surface Water Elev.	N/A	ft	D	B	U	M			
Station		E	L	C	O	Stream Bed Elev.	N/A	ft	E	L	C	O			
		P	O	S	I				P	O	S	I			
BORING NO.	B-06	T	W	Qu	S	Groundwater Elev.:			T	W	Qu	S			
Station	44+80.00	H	S			First Encounter	20	ft	H	S		T			
Offset	0					Upon Completion	6	ft				S			
Ground Surface Elev.	754.00	ft	(ft)	(/6")	(tsf)	(%)	After	N/A	Hrs.	N/A	ft	(ft)	(/6")	(tsf)	(%)

TOPSOIL: black silty clay, trace sand and gravel						Gray silty CLAY, trace sand and gravel; Medium stiff to stiff (continued)	733.00					
(LL=27, PL=14)	752.00		3	1.0	19	Gray SAND, trace gravel and fines; Medium dense		5				
Brown silty CLAY, trace sand and gravel; Medium stiff			4	B				4				
			4					7				
			3	1.0	18	Gray silty CLAY, trace sand and gravel; Medium stiff to very stiff	730.00	5				
			3	B				6				
			-5	3				-25	7			
(LL=20, PL=13)			2	1.0	20			4	2.0	19		
			3	B				4	B			
			2					7				
	745.00		3	2.0	19			1	1.0	15		
Brown and gray silty CLAY, trace sand and gravel; Stiff			5	B				2	B			
			-10	6				-30	2			
(LL=29, PL=15)			3	2.0	19							
			6	B								
			3									
	740.00		3	1.0	19	Gray silty CLAY, trace sand and gravel; Medium stiff to stiff		6	4.0	21		
			4	B				9	B			
			-15	3				-35	12			
			1	1.0	18							
			3	B								
			5									
(LL=34, PL=15)			4	2.0	17			5	4.0	17		
			4	B				9	B			
			-20	6				-40	11			

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)



# SOIL BORING LOG

Page 2 of 2

Date 12/10/14

ROUTE 364 DESCRIPTION Pedestrian bike bridge over Central Road LOGGED BY B.S.

SECTION 14-00113-00-BT LOCATION 525 ft North of Central Road Center Line

COUNTY Cook County DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO.		D	B	U	M	Surface Water Elev.	N/A	ft	D	B	U	M			
Station		E	L	C	O	Stream Bed Elev.	N/A	ft	E	L	C	O			
		P	O	S	I				P	O	S	I			
BORING NO.	B-06	T	W	Qu	S	Groundwater Elev.:			T	W	Qu	S			
Station	44+80.00	H	S			First Encounter	20	ft	H	S		T			
Offset	0					Upon Completion	6	ft				S			
Ground Surface Elev.	754.00	ft	(ft)	(/6")	(tsf)	(%)	After	N/A	Hrs.	N/A	ft	(ft)	(/6")	(tsf)	(%)

Gray silty CLAY, trace sand and gravel; Medium stiff to very stiff (continued)						Gray silty CLAY, trace sand and gravel; Medium stiff to very stiff (continued)						
(LL=32, PL=14)			4	3.9	15			6	2.0	16		
			7	B				6	B			
			-45	10				-65	8			
			4	2.0	13			6	2.0	17		
			5	B				6	B			
			-50	7				-70	8			
			7	2.0	17			7	2.0	17		
			4	B				6	B			
			-55	8				-75	9			
			5	2.0	17			6	2.0	17		
			6	B				6	B			
			-60	9				-80				

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

N:\PROJECTS\00205000\01\Design\Structural\CAD\00205000\_42\_Boring\_Log\_5.dgn



USER NAME = sallgood	DESIGNED - APD	REVISED -
	CHECKED - BWS	REVISED -
PLOT SCALE = 0:2.0000 '1' = 1"	DRAWN - SBA	REVISED -
PLOT DATE = 2/15/2018	CHECKED - BWS	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

BORING LOGS 5 STRUCTURE NO. 016-3301 SHEET NO. S-42 OF S-45 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	108
CONTRACT NO. 61E68				
ILLINOIS FED. AID PROJECT				



8 W. COLLEGE DR. • SUITE C • ARLINGTON HEIGHTS, IL 60004

Client: Ciorba Group

Reference: Roselle Road Bike Path Improv.  
Schaumburg, IL

Comments:

Equipment:  CME 45B  CME 55  Hand Auger  Other

CLASSIFICATION

Elevation 769.3' Existing Surface

(a) see below

Brown-dark brown-black clay, some silt, trace sand & gravel, damp, hard - Fill

Brown-dark brown-black clay, some silt, trace sand & gravel, damp, very tough - Fill

Brown-gray-black clay, some silt, trace sand & gravel, damp, very tough - Fill

Brown-gray clay, some silt, trace sand & gravel, damp, very tough to hard

Brown-gray clay, some silt, trace sand & gravel, damp, very tough to hard

Brown-gray clay, some silt, trace sand & gravel, damp, very tough to hard

End of Boring

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

SOIL BORING LOG W-1

Logged By: DA Page: 1 of 1

File No. 23382 Date Drilled: 10/18/17

depth, ft.	standard penetration	moisture content	dry unit weight lbs./cu.ft.	unconfined compressive strength	penetrometer reading, tons/sq. ft.			
					1.0	2.0	3.0	4.0
	X	Δ	⊗	○	10	20	30	40
12		14.8	110.4	7.8				7.4
12		22.7	100.8	3.0				
17		18.7	108.1	3.9				
12		26.2	96.2	3.8				
13		19.0	109.8	3.7				
17		14.6	112.0	4.7				4.1

Water encountered at dry feet during drilling operations (W.D.)  
Water recorded at dry feet on completion of drilling operations (A.D.)  
Water recorded at dry feet hours after completion of drilling operations (A.D.)

G-303



8 W. COLLEGE DR. • SUITE C • ARLINGTON HEIGHTS, IL 60004

Client: Ciorba Group

Reference: Roselle Road Bike Path Improv.  
Schaumburg, IL

Comments:

Equipment:  CME 45B  CME 55  Hand Auger  Other

CLASSIFICATION

Elevation 768.4' Existing Surface

(a) see below

Brown-gray-black clay, some silt, trace sand & gravel, damp, hard - Fill

Brown-gray-black clay, some silt, trace sand & gravel, damp, very tough - Fill

Brown-gray-black clay, some silt, trace sand & gravel, damp, very tough - Fill

Brown-gray clay, some silt, trace sand & gravel, damp, hard

Brown-gray clay, some silt, trace sand & gravel, damp, hard

Brown-gray clay, some silt, trace sand & gravel, damp, hard

End of Boring

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

SOIL BORING LOG W-2

Logged By: DA Page: 1 of 1

File No. 23382 Date Drilled: 10/18/17

depth, ft.	standard penetration	moisture content	dry unit weight lbs./cu.ft.	unconfined compressive strength	penetrometer reading, tons/sq. ft.			
					1.0	2.0	3.0	4.0
	X	Δ	⊗	○	10	20	30	40
13		13.5	119.4	6.8				6.6
11		13.5	120.2	4.8				4.8
13		19.1	109.1	5.7				5.1
14		17.0	109.0	5.0				5.0
18		18.1	111.2	6.8				6.8
15		16.7	113.4	4.6				4.6

Water encountered at dry feet during drilling operations (W.D.)  
Water recorded at dry feet on completion of drilling operations (A.D.)  
Water recorded at dry feet hours after completion of drilling operations (A.D.)

G-303

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**ENGINEERING CONSULTANT**  
**Ciorba Group, Inc.**  
CONSULTING ENGINEERS  
6507 North Cumberland Avenue  
Suite 402 Chicago, Illinois 60656  
Tel: 773.724.4000  
Fax: 773.775.4014  
Email: ciorba@ciorba.com

USER NAME = sailgood	DESIGNED - APD	REVISED -
	CHECKED - BWS	REVISED -
PLOT SCALE = 0:2.0000 '1' = 1"	DRAWN - SBA	REVISED -
PLOT DATE = 2/15/2018	CHECKED - BWS	REVISED -

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

**BORING LOGS 6**  
**STRUCTURE NO. 016-3301**  
SHEET NO. S-43 OF S-45 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	109
CONTRACT NO. 61E68				
ILLINOIS FED. AID PROJECT				



8 W. COLLEGE DR. • SUITE C • ARLINGTON HEIGHTS, IL 60004

### SOIL BORING LOG W-3

Logged By: DA Page: 1 of 1

Client: Ciorba Group

File No. 23382 Date Drilled: 10/18/17

Reference: Roselle Road Bike Path Improv.  
Schaumburg, IL

**Comments:**

Equipment:  CME 45B  CME 55  Hand Auger  Other

CLASSIFICATION

Elevation 766.6' Existing Surface

(a) see below

Brown-gray-black clay, some silt, trace sand & gravel, damp, hard to very tough - Fill

5

13

12

Brown-gray clay, some silt, trace sand & gravel, damp, hard

10

11

13

20

Gray clay, some silt, trace sand & gravel, damp, very tough

20

End of Boring

(a) Black silt, some clay, trace sand & roots, damp (topsoil) - Fill - 3.0"

25

30

35

40

depth, ft.	standard penetration	moisture content	dry unit weight lbs./cu.ft.	unconfined compressive strength	penetrometer reading, tons/sq. ft.			
	X	Δ	γ	○	1.0	2.0	3.0	4.0
					○ unconfined compressive strength, tons/sq. ft.			
					● penetrometer reading, tons/sq. ft.			
					X standard penetration "N", blows/ft.			
					Δ moisture content, %			
					10	20	30	40
10								
13								
12								
11								
13								
20								
13								

Water encountered at dry feet during drilling operations (W.D.)  
 Water recorded at dry feet on completion of drilling operations (A.D.)  
 Water recorded at feet hours after completion of drilling operations (A.D.)

G-303



8 W. COLLEGE DR. • SUITE C • ARLINGTON HEIGHTS, IL 60004

### SOIL BORING LOG W-4

Logged By: DA Page: 1 of 1

Client: Ciorba Group

File No. 23382 Date Drilled: 10/18/17

Reference: Roselle Road Bike Path Improv.  
Schaumburg, IL

**Comments:**

Equipment:  CME 45B  CME 55  Hand Auger  Other

CLASSIFICATION

Elevation 755.6' Existing Surface

(a) see below

Brown clay, some silt, trace sand & gravel, damp, very tough to hard

5

15

(wet silty seam at 7.5')

10

Gray clay, some silt, trace sand & gravel, damp, very tough

10

11

20

11

End of Boring

(a) Dark brown silt, some clay, trace sand & roots, damp (topsoil)

20

25

30

35

40

depth, ft.	standard penetration	moisture content	dry unit weight lbs./cu.ft.	unconfined compressive strength	penetrometer reading, tons/sq. ft.			
	X	Δ	γ	○	1.0	2.0	3.0	4.0
					○ unconfined compressive strength, tons/sq. ft.			
					● penetrometer reading, tons/sq. ft.			
					X standard penetration "N", blows/ft.			
					Δ moisture content, %			
					10	20	30	40
10								
15								
10								
11								
10								
11								
11								

Water encountered at 7.5 feet during drilling operations (W.D.)  
 Water recorded at 16.0 feet on completion of drilling operations (A.D.)  
 Water recorded at feet hours after completion of drilling operations (A.D.)

G-303

N:\PROJECTS\002050001\Design\Structural\Boring\_Log\_7.dgn



USER NAME = sailgood	DESIGNED - APD	REVISED -
	CHECKED - BWS	REVISED -
PLOT SCALE = 0.2:0000 '1' = 1"	DRAWN - SBA	REVISED -
PLOT DATE = 2/15/2018	CHECKED - BWS	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

BORING LOGS 7  
STRUCTURE NO. 016-3301  
SHEET NO. S-44 OF S-45 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	109A
CONTRACT NO. 61E68				
ILLINOIS FED. AID PROJECT				



8 W. COLLEGE DR. • SUITE C • ARLINGTON HEIGHTS, IL 60004

Client: Ciorba Group

Reference: Roselle Road Bike Path Improv.  
Schaumburg, IL

Comments:

Equipment:  CME 45B  CME 55  Hand Auger  Other

CLASSIFICATION

Elevation 754.2' Existing Surface

(a) see below

Brown clay, some silt, trace sand & gravel  
damp, very tough to hard

5

12

16

Brown clay, some silt, trace sand & gravel  
damp, very tough

10

Gray silt, some clay & fine sand, very  
damp, loose

5

Gray fine-medium sand, trace coarse sand  
& gravel, very damp-saturated, med. dense

15

Gray clay, some silt, trace sand & gravel,  
damp, tough

20

End of Boring

(a) Dark brown silt, some clay, trace  
sand & roots, damp (topsoil)

25

30

35

40

SOIL BORING LOG W-5

Logged By: DA Page: 1 of 1

File No. 23382 Date Drilled: 10/18/17

depth, ft.	standard penetration	moisture content	dry unit weight lbs./cu.ft.	unconfined compressive strength	unconfined compressive strength, tons/sq. ft.			
					1.0	2.0	3.0	4.0
	X	Δ	⋈	○				
					○ unconfined compressive strength, tons/sq. ft. ● penetrometer reading, tons/sq. ft. 1.0 2.0 3.0 4.0 X standard penetration "N", blows/ft. Δ moisture content, %			
					10	20	30	40
7		24.4	97.3	2.1	X	●		Δ
12		17.8	112.1	5.1	X	Δ		○
16		19.7	108.7	7.1	X	Δ		○
13		20.2	114.3	3.8	X	Δ	●	○
5		18.4			X	Δ		
12		13.7			X	Δ		
11		19.0	113.0	1.7	X	●		

Water encountered at 10.5 feet during drilling operations (W.D.)  
 Water recorded at 8.0 feet on completion of drilling operations (A.D.)  
 Water recorded at \_\_\_\_\_ feet \_\_\_\_\_ hours after completion of drilling operations (A.D.)

G-303



8 W. COLLEGE DR. • SUITE C • ARLINGTON HEIGHTS, IL 60004

Client: Ciorba Group

Reference: Roselle Road Bike Path Improv.  
Schaumburg, IL

Comments:

Equipment:  CME 45B  CME 55  Hand Auger  Other

CLASSIFICATION

Elevation 756.4' Existing Surface

(a) see below

Brown clay, some silt, trace sand & gravel  
damp, very tough

8

5

6

Brown silt, some clay, trace fine sand,  
very damp, loose

10

Gray clay, some silt, trace sand & gravel,  
damp, very tough to hard

12

Gray clay, some silt, trace sand & gravel,  
damp, tough

15

End of Boring

(a) Dark brown silt, some clay, trace  
sand & roots, damp (topsoil) - 9.0"

20

25

30

35

40

SOIL BORING LOG W-6

Logged By: DA Page: 1 of 1

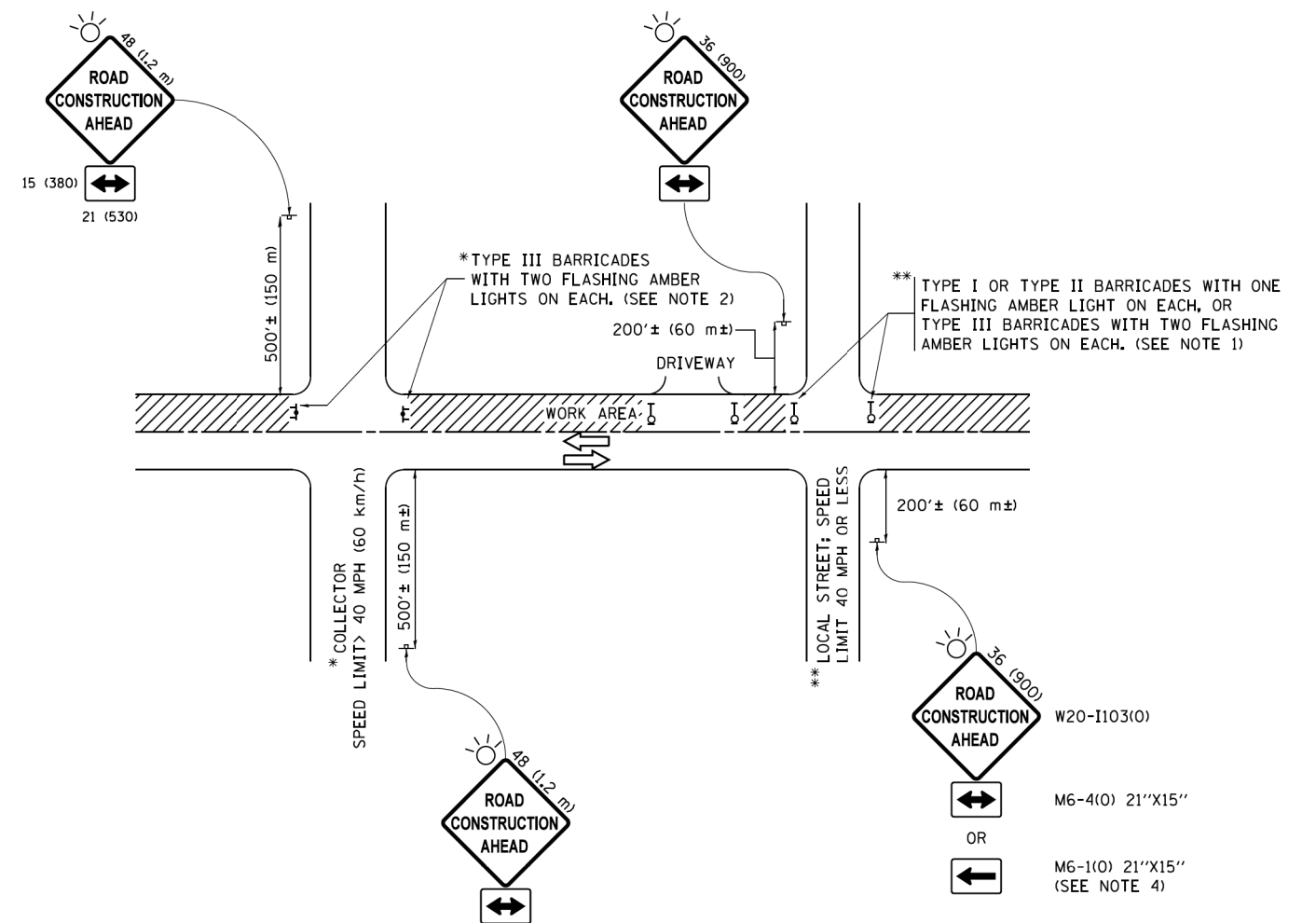
File No. 23382 Date Drilled: 10/18/17

depth, ft.	standard penetration	moisture content	dry unit weight lbs./cu.ft.	unconfined compressive strength	unconfined compressive strength, tons/sq. ft.			
					1.0	2.0	3.0	4.0
	X	Δ	⋈	○				
					○ unconfined compressive strength, tons/sq. ft. ● penetrometer reading, tons/sq. ft. 1.0 2.0 3.0 4.0 X standard penetration "N", blows/ft. Δ moisture content, %			
					10	20	30	40
8		24.6	96.9	2.6	X	●		Δ
6		16.3			X	Δ		
5		21.0			X	Δ		
11		15.9	123.0	2.9	X	Δ	●	○
12		18.7	115.2	4.8	X	Δ	●	○
8		20.0	109.7	1.4	X	●		○

Water encountered at 5.5 feet during drilling operations (W.D.)  
 Water recorded at 7.0 feet on completion of drilling operations (A.D.)  
 Water recorded at \_\_\_\_\_ feet \_\_\_\_\_ hours after completion of drilling operations (A.D.)

G-303

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**NOTES:**

1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
  - a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
  - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
  - a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
  - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
3. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
4. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
5. WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
7. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

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

DATE PLOTTED = 2/13/2016 6:43:38 PM  
 PEN TABLE = 042956001.tbl  
 PLOT CONFIG = NAVPROJ\0022000021\Design\002956001.dwg  
 FILE NAME =

FILE NAME =	USER NAME = footemj	DESIGNED - L.H.A.	REVISED - A. HOUSE 10-15-96
pwt\11084EBID\INTEG\illinois.gov\FWIDOT\Documents\IDOT Offices\District 1\Projects\Dist 1\002956001.dgn		DRAWN	REVISED - T. RAMMACHER 01-06-00
Default	PLOT SCALE = 50,000' / in.	CHECKED -	REVISED - A. SCHUETZE 07-01-13
	PLOT DATE = 9/15/2016	DATE - 06-89	REVISED - A. SCHUETZE 09-15-16

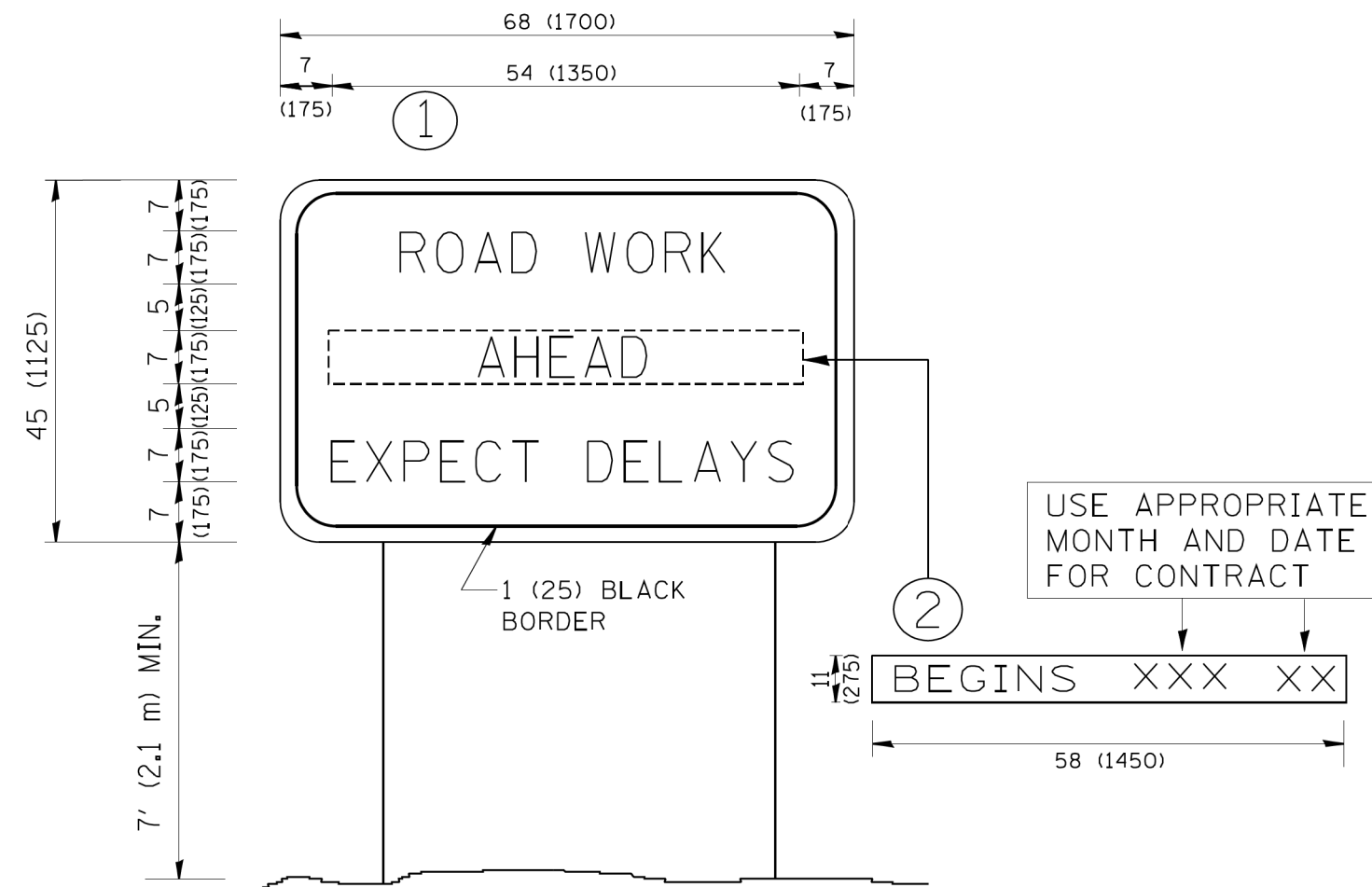
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS			
SCALE: NONE	SHEET 1	OF 1 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	110
TC-10			CONTRACT NO. 61E68	
ILLINOIS FED. AID PROJECT				



DATE PLOTTED = 2/13/2008 6:43:47 PM  
 PEN TABLE = 04295604.tbl  
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 FILE NAME = W:\PROJ\00220008\Design\Detail\00220008\_01-01-TC22.dgn



**NOTES:**

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

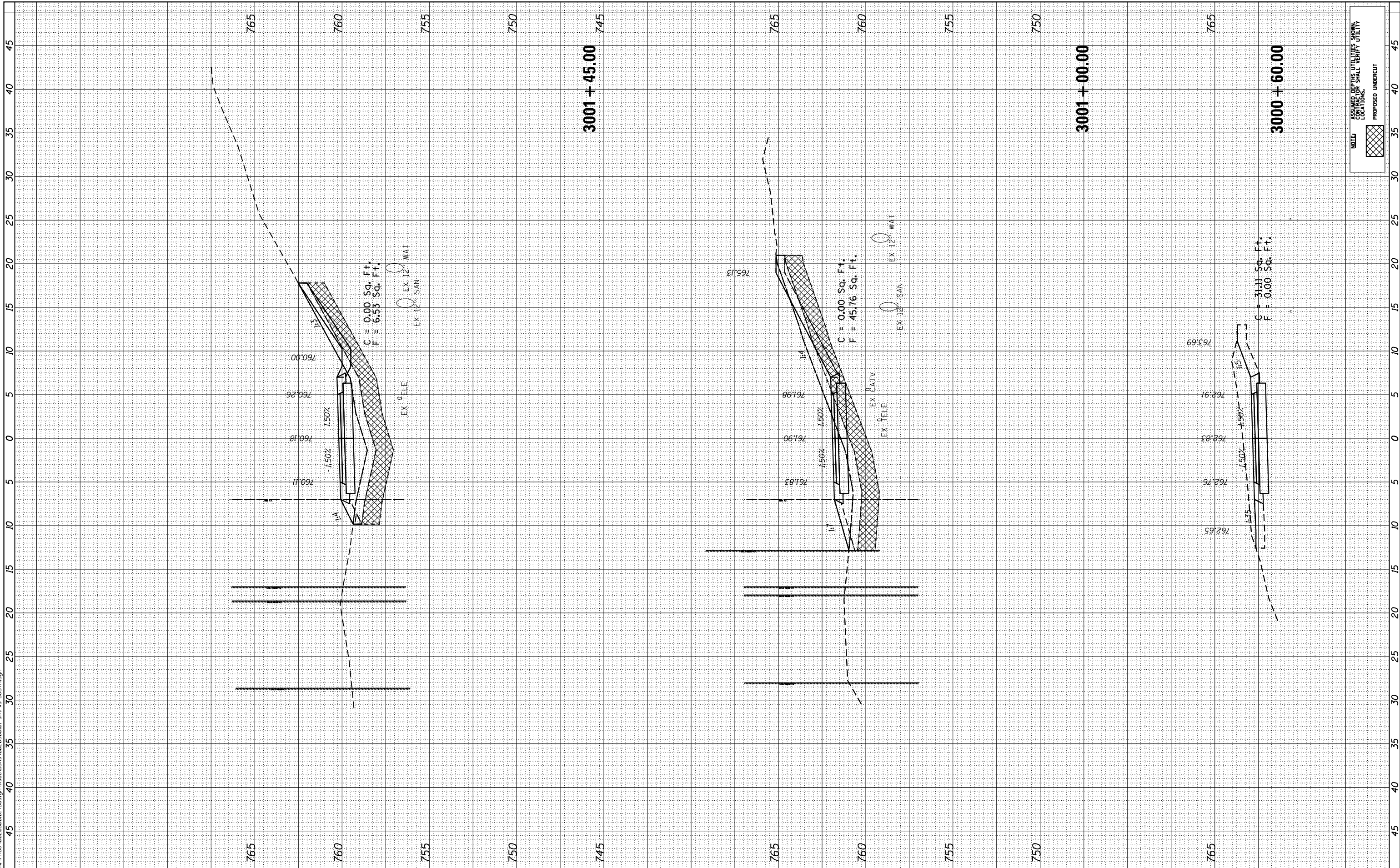
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME = W:\diststd\22x34\tc22.dgn	USER NAME = gegl1enobt	DESIGNED - DRAWN -	REVISED - R. MIRS 09-15-97 REVISED - R. MIRS 12-11-97	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ARTERIAL ROAD INFORMATION SIGN</b>		F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 111	
PLOT SCALE = 50.000 ' / IN.	CHECKED -	REVISED - T. RAMMACHER 02-02-99	SCALE: NONE		SHEET NO. 1	OF 1	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		
PLOT DATE = 1/4/2008	DATE -	REVISED - C. JUCIUS 01-31-07				TC-22			CONTRACT NO. 61E68			

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

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 FILE NAME = N:\PROJ\10225500.01\Design\Sections\02255500.01-shr-xy-3001\Hcdp



**ENGINEERING CONSULTANT**  
**Clorba Group, Inc.**  
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 8507 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60656  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email: cigrp@clorba.com

USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 18.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS—HILLCREST TO I-90**

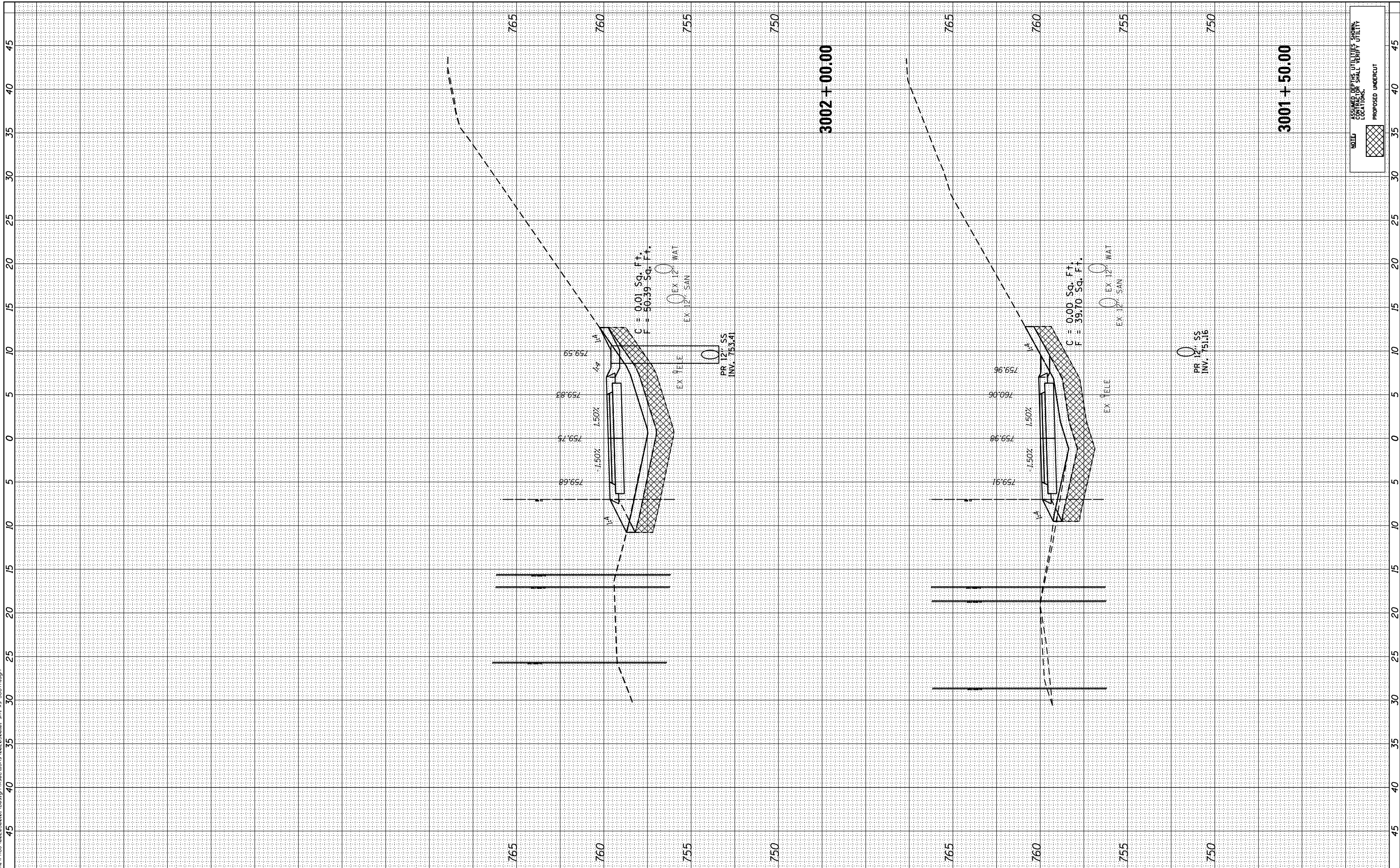
SCALE: 1"=5'H@10'V SHEET OF SHEETS STA. 3000+60.00 TO STA. 3001+45.00

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 112
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

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

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

DATE PLOTTED = 2/14/2018 10:09:50 AM  
 PEN TABLE = 00255001.dwg  
 PLOT CONFIG = C:\VDD\TCAD\CEN\Plotting\CGI\Auto\Plotting  
 FILE NAME = N:\PROJ\1402262626\Design\Sections\02255001-914-xx-301\Hcdp



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 Email: cigrp@clorba.com

USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 18.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-HILLCREST TO I-90**

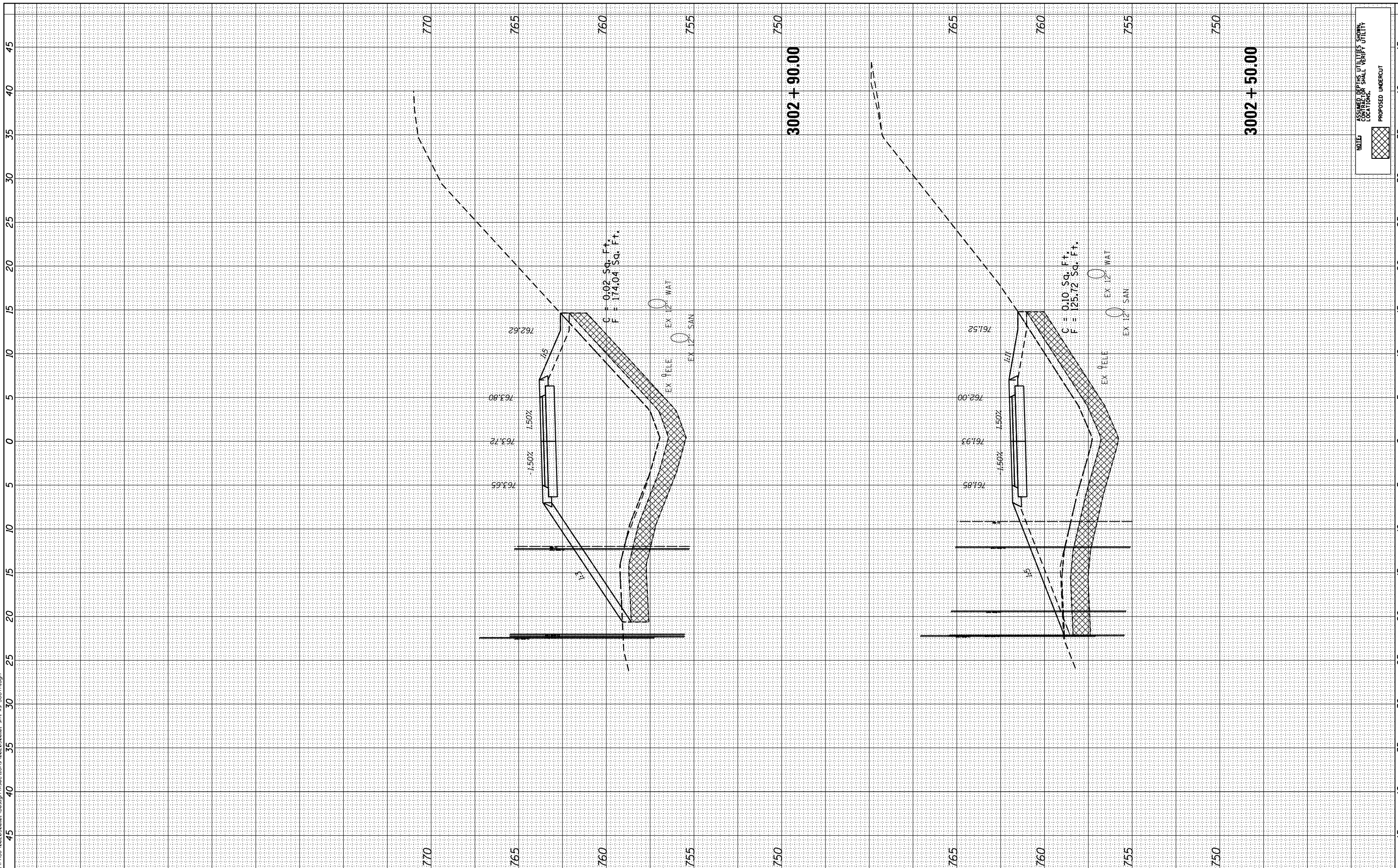
SCALE: 1"=5'H;10"V SHEET OF SHEETS STA. 3001+50.00 TO STA. 3002+00.00

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 113
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

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

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

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 FILE NAME = N:\PROJ\1402862(01)\Design\Sections\0025582(01) - SH - XS - S01.Hxdp



**NOTE:**  
 ASSUMED DEPTHS UTILITIES SHOWN  
 CONTRACTOR SHALL VERIFY UTILITY  
 LOCATIONS.  
**PROPOSED UNDERCUT**

**ENGINEERING CONSULTANT**  
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USER NAME = mdeobub	DESIGNED - JPA	REVISED -
	DRAWN - DW	REVISED -
PLOT SCALE = 18.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 2/14/2018	DATE - 1/23/2018	REVISED -

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

**ROSELLE ROAD SHARED-USE PATH AND**  
**PEDESTRIAN BRIDGE OVER CENTRAL RD**  
**CROSS SECTIONS-HILLCREST TO I-90**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	114
CONTRACT NO.			61E68	
ILLINOIS FED. AID PROJECT				

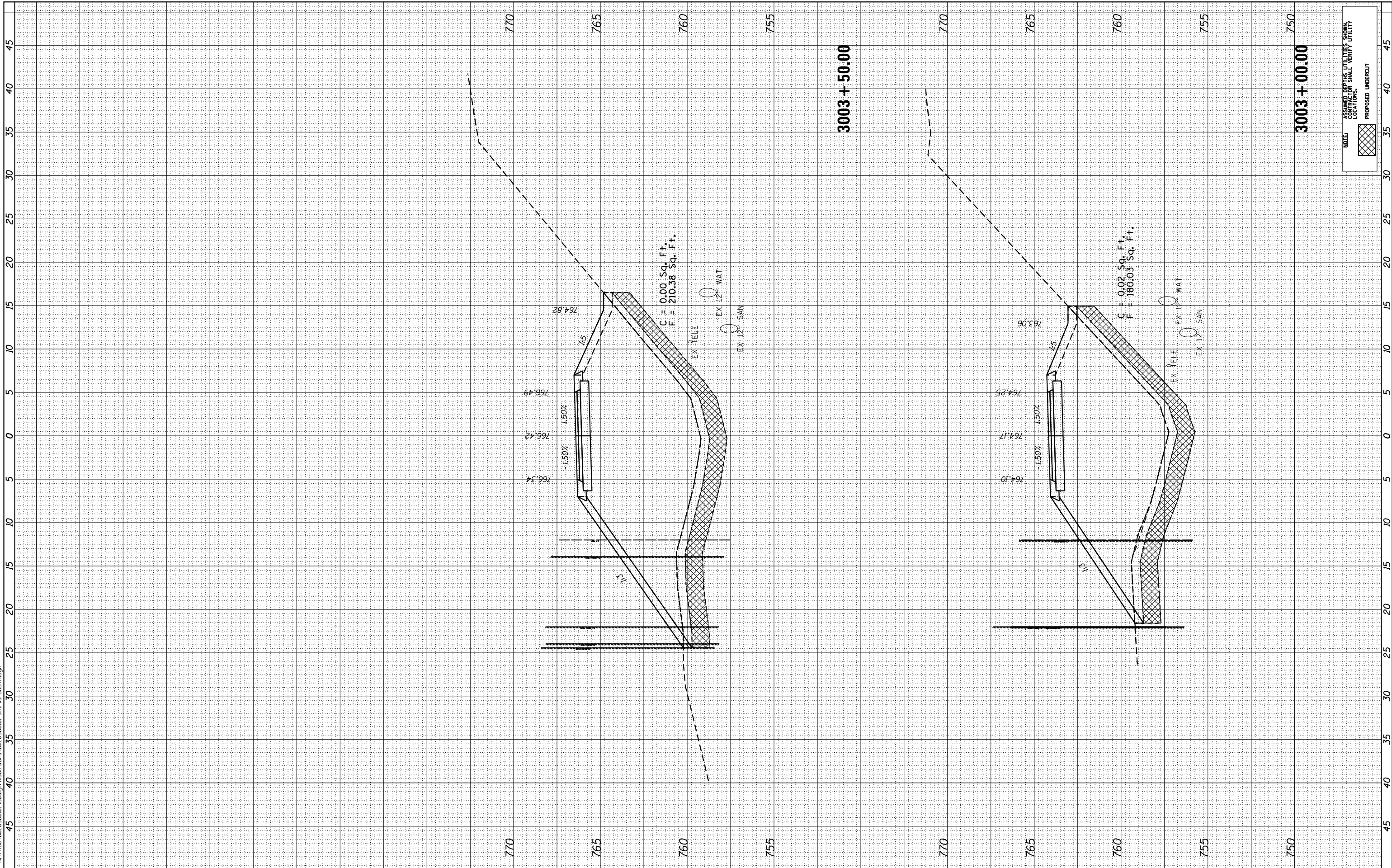
SCALE: 1"=5'Hx10'V SHEET OF SHEETS STA. 3002+50.00 TO STA. 3002+90.00



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

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

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NOTE: ASSUMED DEPTHS UTILITIES SHOWN. CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.  
 PROPOSED UNDERCUT

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**Clorba Group, Inc.**  
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 8507 North Cumberland Avenue, Suite 402  
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 Email: clorba@clorba.com

USER NAME = mdeboeb	DESIGNED - JPA	REVISED -
PLOT SCALE = 18.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-HILLCREST TO I-90**

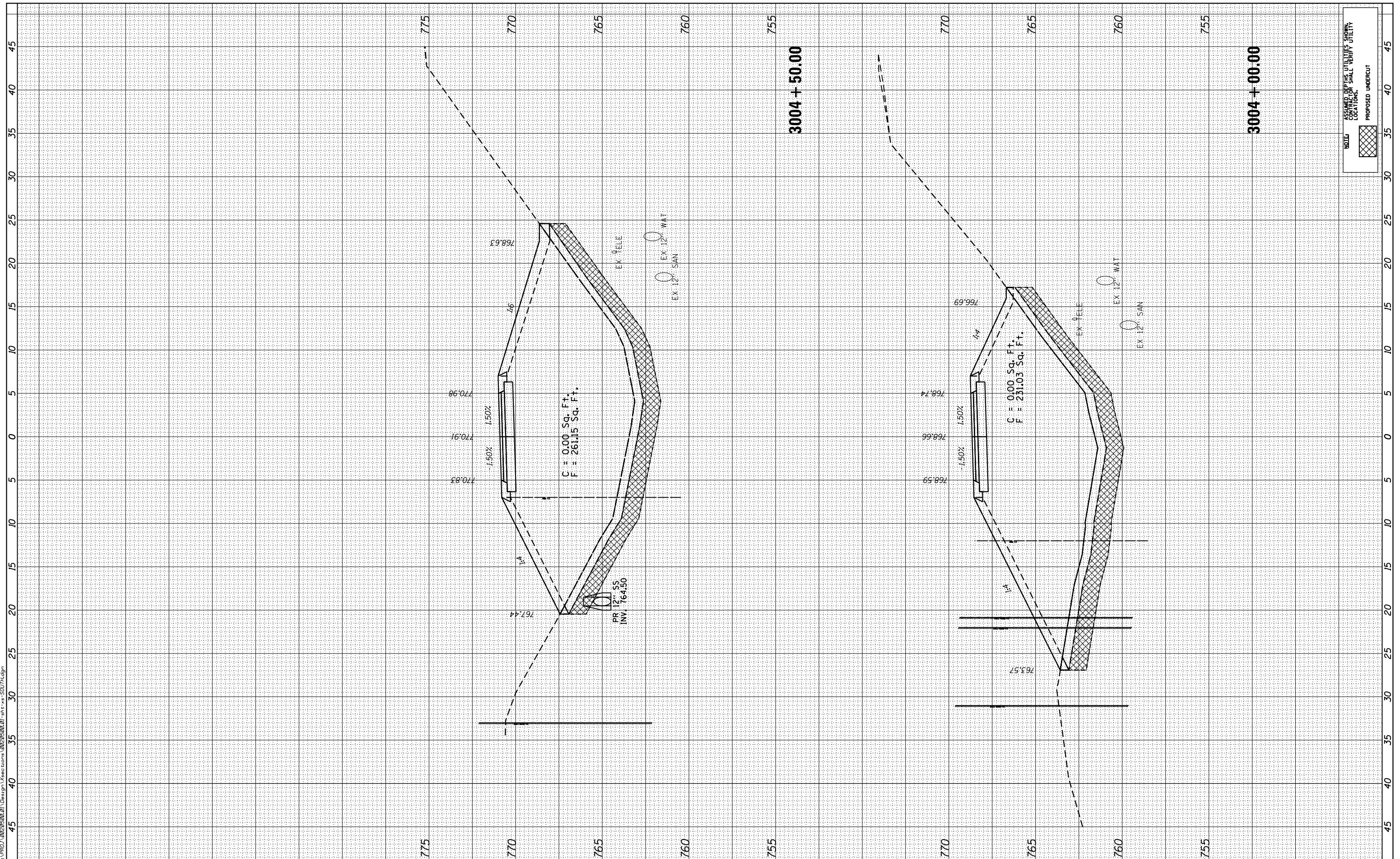
SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 3003+00.00 TO STA. 3003+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	115
CONTRACT NO.			61E68	
ILLINOIS FED. AID PROJECT				

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

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

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 PEN TABLE = 00255501\_41  
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 FILE NAME =



NOTE: ASSUMED DEPTHS UTILITIES SHOWN. CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.  
 PROPOSED UNDERCUT

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USER NAME =	mdeaub
DESIGNED -	JPA
DRAWN -	DW
CHECKED -	DJO
DATE -	1/23/2018
REVISIONS	
REVISED -	
REVISED -	
REVISED -	

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

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS—HILLCREST TO I-90**

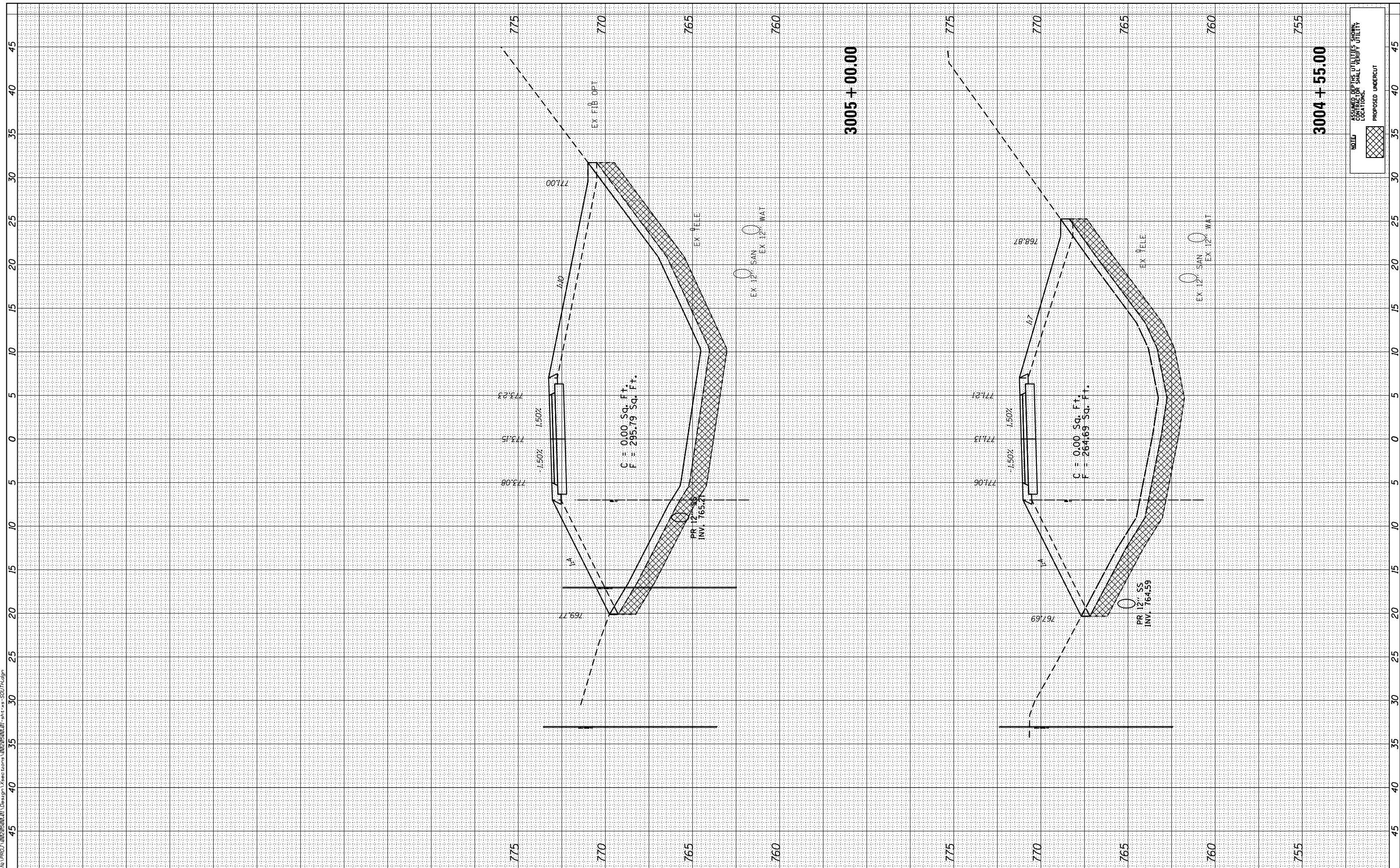
SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 3004+00.00 TO STA. 3004+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	116
CONTRACT NO. 61E68				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

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 8507 North Cumberland Avenue, Suite 402  
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 Tel: 773.775.4009 Fax: 773.775.4014  
 Email: cigrp@clorba.com

USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 18.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-HILLCREST TO I-90**

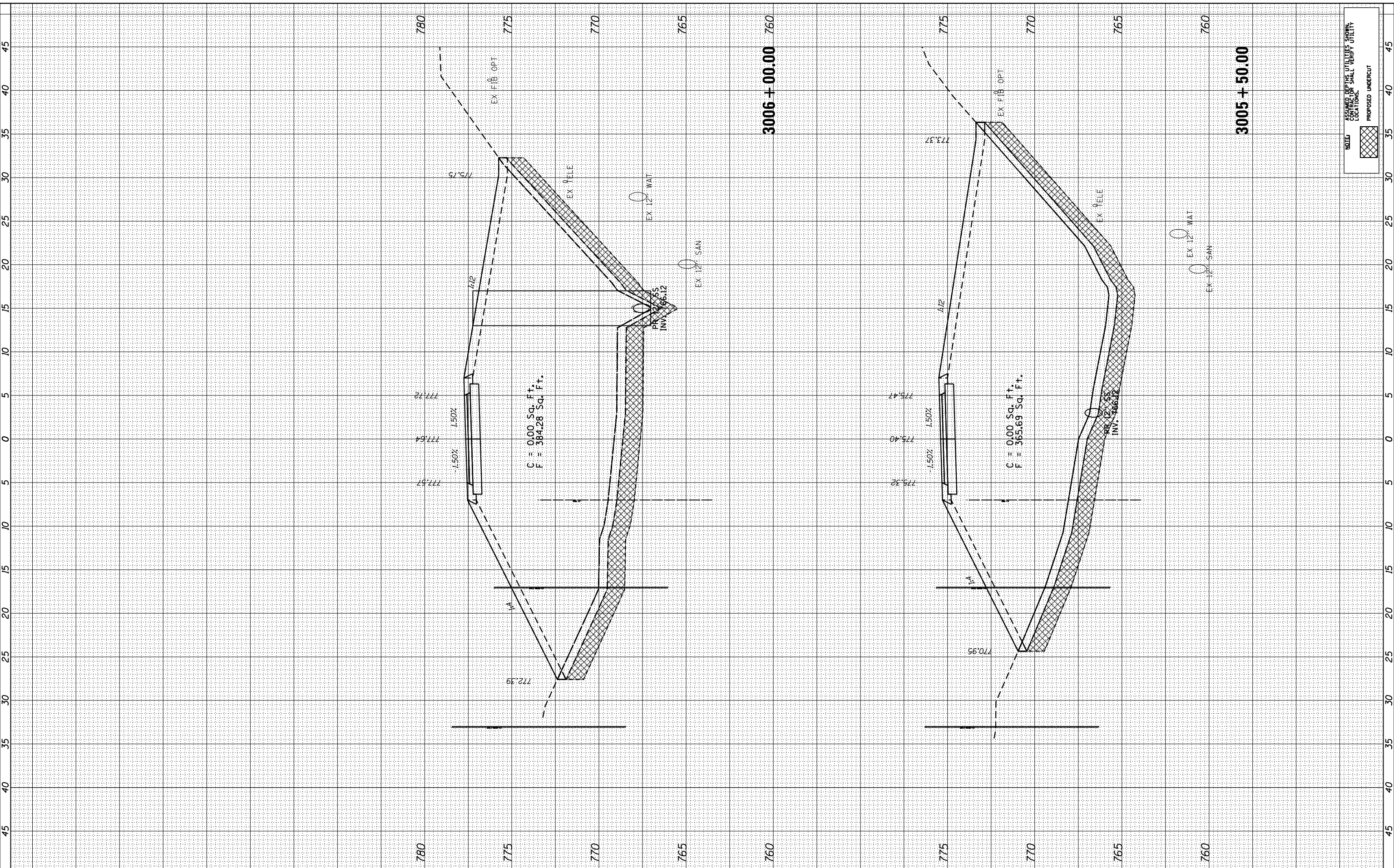
SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 3004+55.00 TO STA. 3005+00.00

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 117
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

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

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

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 FILE NAME = I:\PROJ\14001\14001\Design\Sections\0225252621\_Sht\_301\_Hdg.dwg



NOTE	
ASSUMED DEPTHS UTILITIES SHOWN	CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
PROPOSED UNDERCUT	

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USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLLOT SCALE = 10.0000' / in.	DRAWN - DW	REVISED -
PLLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

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

**ROSELLE ROAD SHARED-USE PATH AND**  
**PEDESTRIAN BRIDGE OVER CENTRAL RD**  
**CROSS SECTIONS-HILLCREST TO I-90**

SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 3005+50.00 TO STA. 3006+00.00

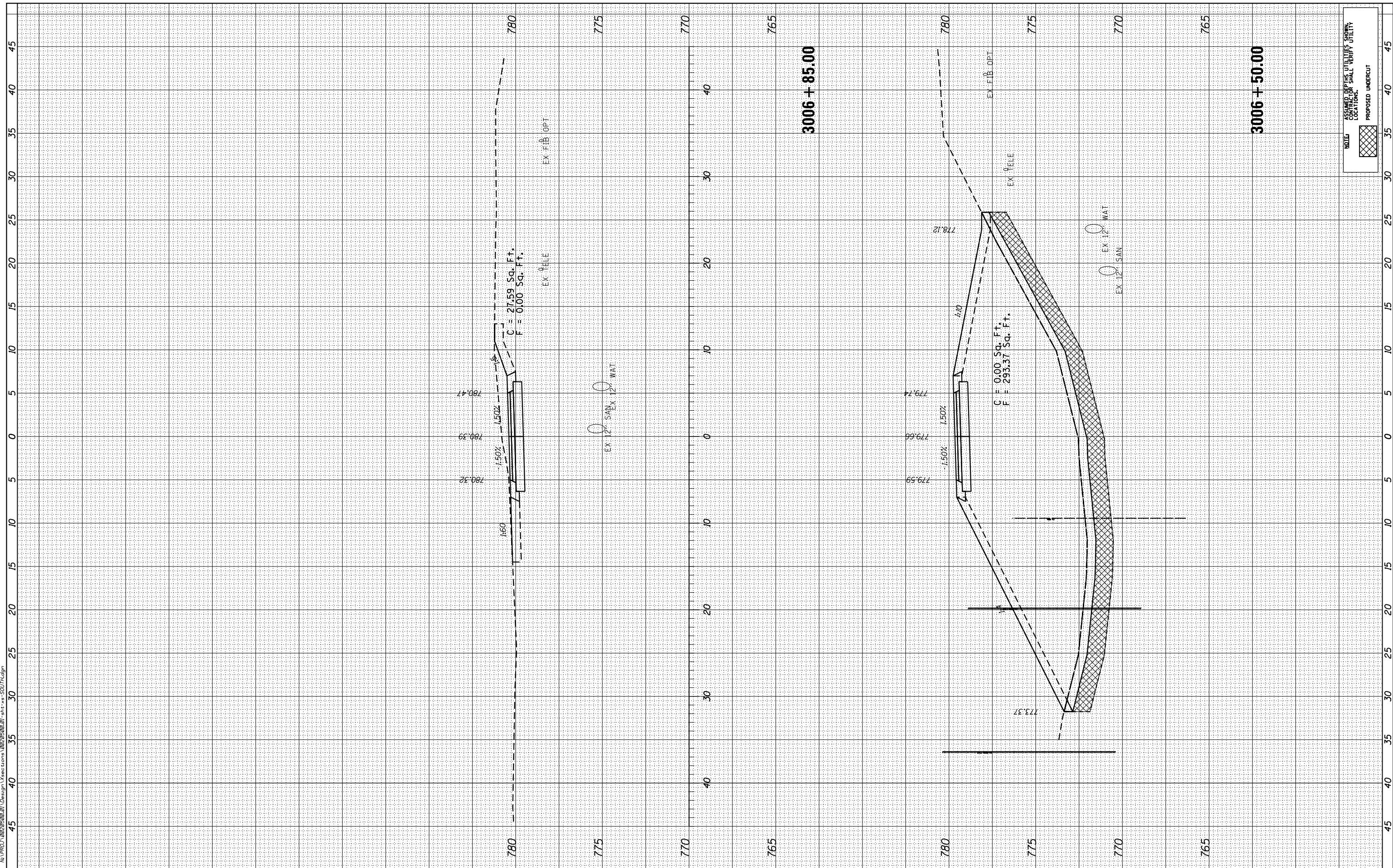
F.A.P. RTE. = 364	SECTION = 14-00113-00-BT	COUNTY = COOK	TOTAL SHEETS = 145	SHEET NO. = 118
CONTRACT NO. = 61E68			ILLINOIS FED. AID PROJECT	



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

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

DATE PLOTTED = 2/14/2018 10:09:51 AM  
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USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

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

**ROSELLE ROAD SHARED-USE PATH AND PEDESTRIAN BRIDGE OVER CENTRAL RD**  
**CROSS SECTIONS—HILLCREST TO I-90**

SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 3006+50.00 TO STA. 3006+85.00

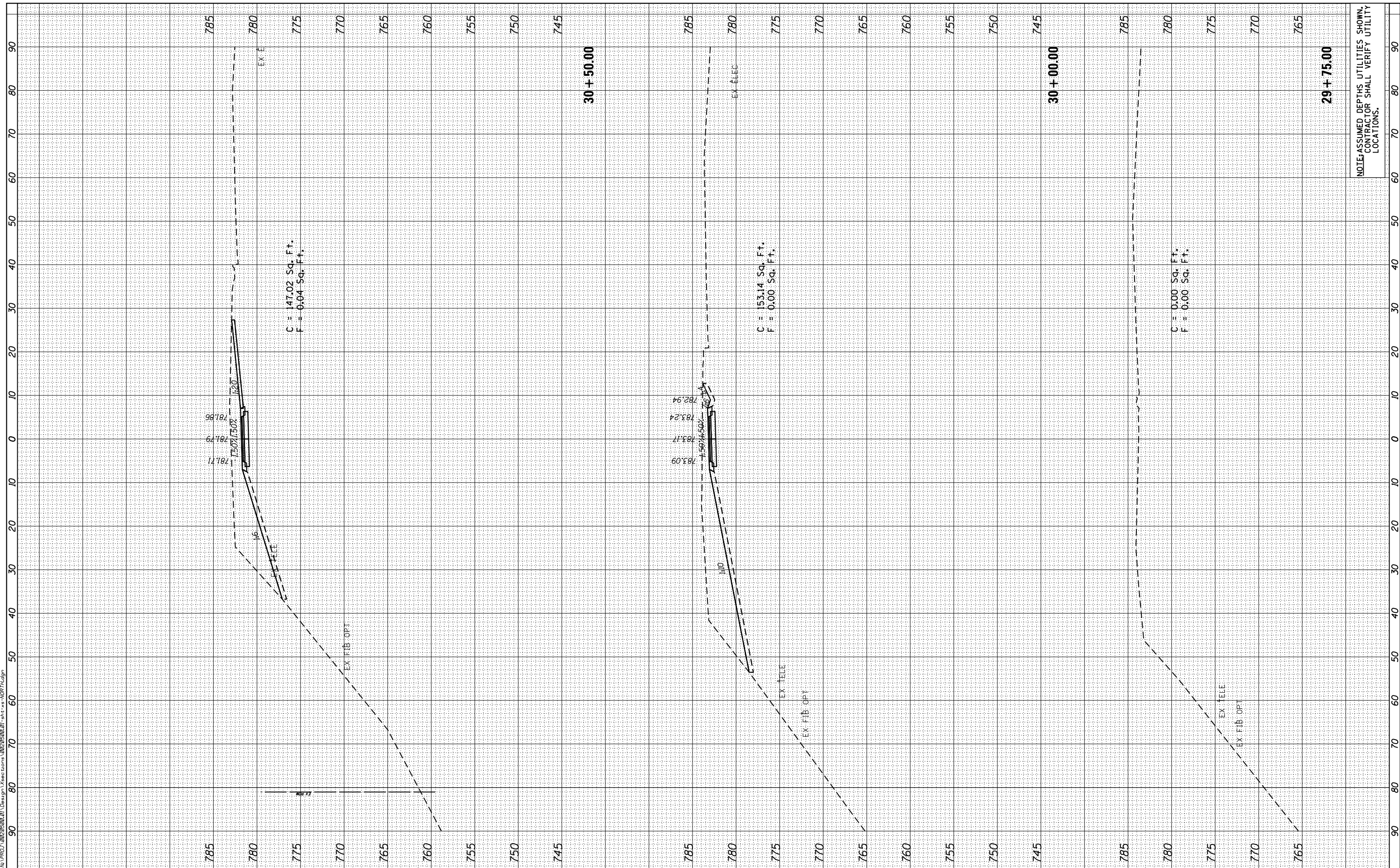
F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 119
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

**NOTE**  
 ASSUMED DEPTHS UTILITIES SHOWN  
 CONTRACTOR SHALL VERIFY UTILITY  
 LOCATIONS.  
 PROPOSED UNDERCUT

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

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 8507 North Cumberland Avenue, Suite 402  
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USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 20.0000' / 1"	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS - I-90 TO CENTRAL ROAD**

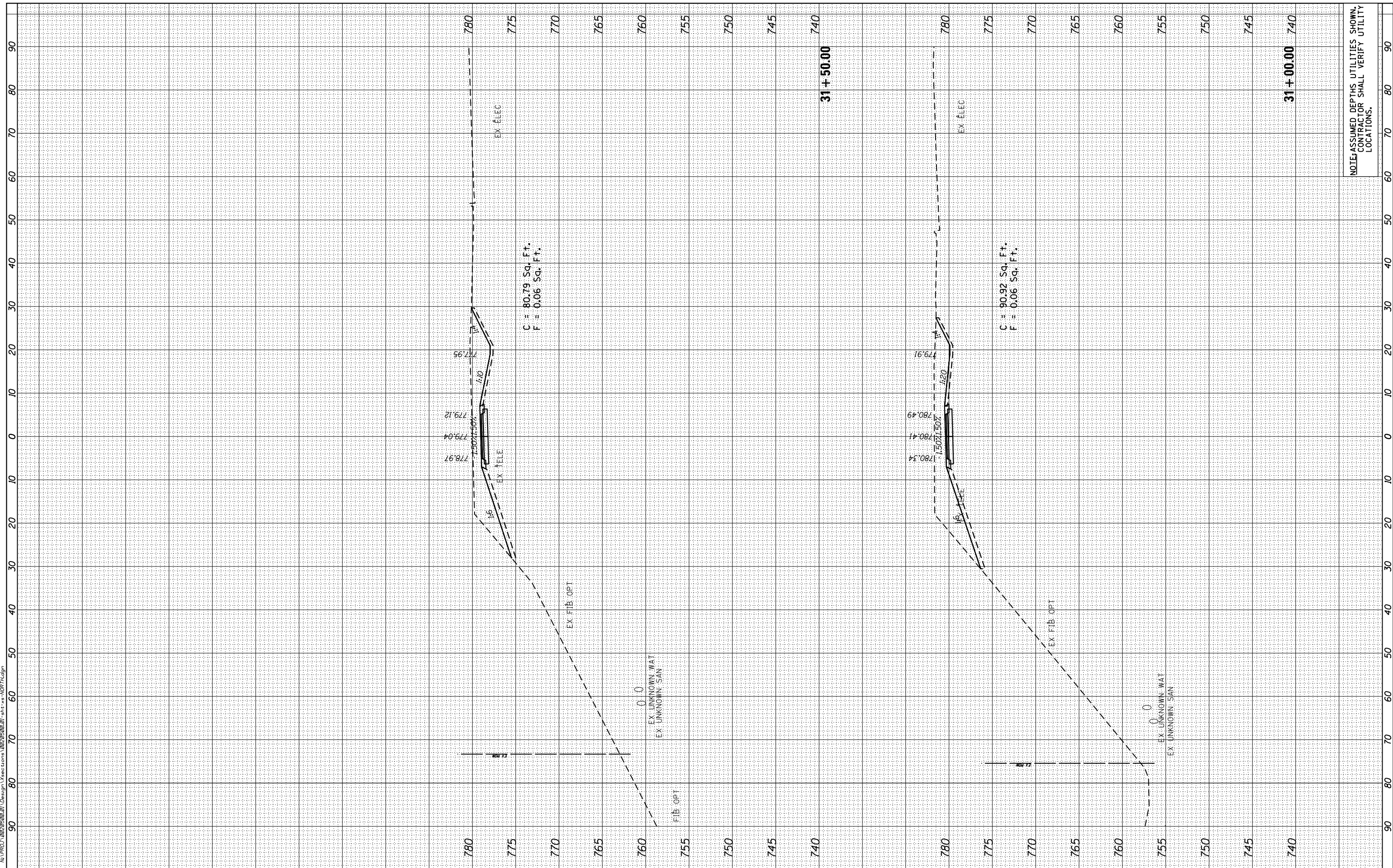
SCALE: 1"=10'H;5'V SHEET OF SHEETS STA. 29+75.00 TO STA. 30+50.00

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 120
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

BY	DATE

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

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NOTE: ASSUMED DEPTHS UTILITIES SHOWN.  
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.

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 Tel: 773.775.4209 Fax: 773.775.4014  
 Email: cigrp@clorba.com

USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 20.0000' / 1"	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

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

**ROSELLE ROAD SHARED-USE PATH AND**  
**PEDESTRIAN BRIDGE OVER CENTRAL RD**  
**CROSS SECTIONS - I-90 TO CENTRAL ROAD**

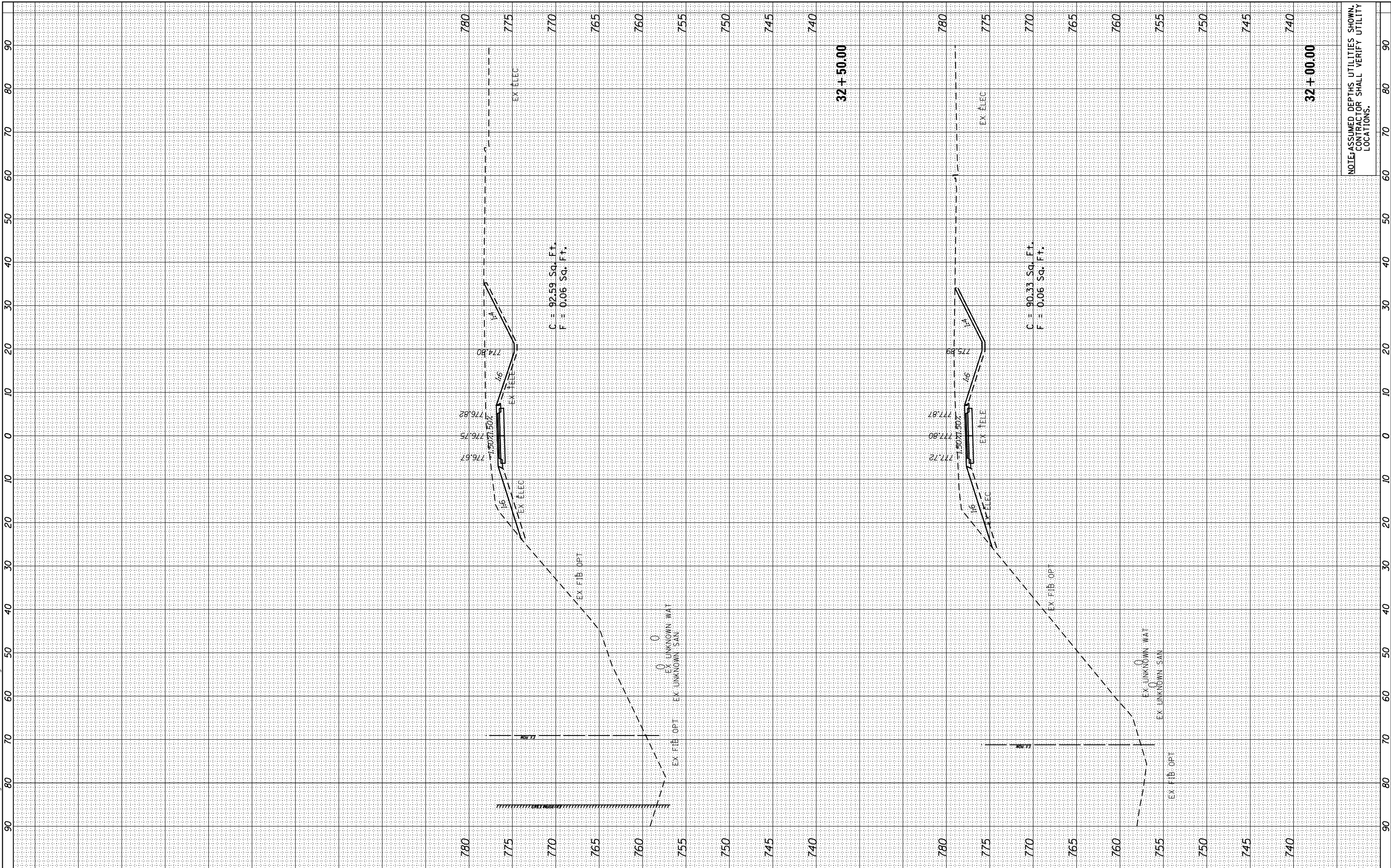
SCALE: 1"=10'H;5'V SHEET OF SHEETS STA. 31+00.00 TO STA. 31+50.00

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 121
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

BY	DATE

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		

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NOTE: ASSUMED DEPTHS UTILITIES SHOWN.  
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8507 North Cumberland Avenue, Suite 402  
Chicago, Illinois 60656  
Tel. 773.775.4009 Fax 773.775.4014  
Email: cigrp@clorba.com

USER NAME = mdeaub  
PLOT SCALE = 20.0000' / 1"  
PLOT DATE = 2/14/2018

DESIGNED - JPA  
DRAWN - DW  
CHECKED - DJO  
DATE - 1/23/2018

REVISED -  
REVISED -  
REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROSALLE ROAD SHARED-USE PATH AND  
PEDESTRIAN BRIDGE OVER CENTRAL RD  
CROSS SECTIONS - I-90 TO CENTRAL ROAD**

SCALE: 1"=10'H;5'V SHEET OF SHEETS STA. 32+00.00 TO STA. 32+50.00

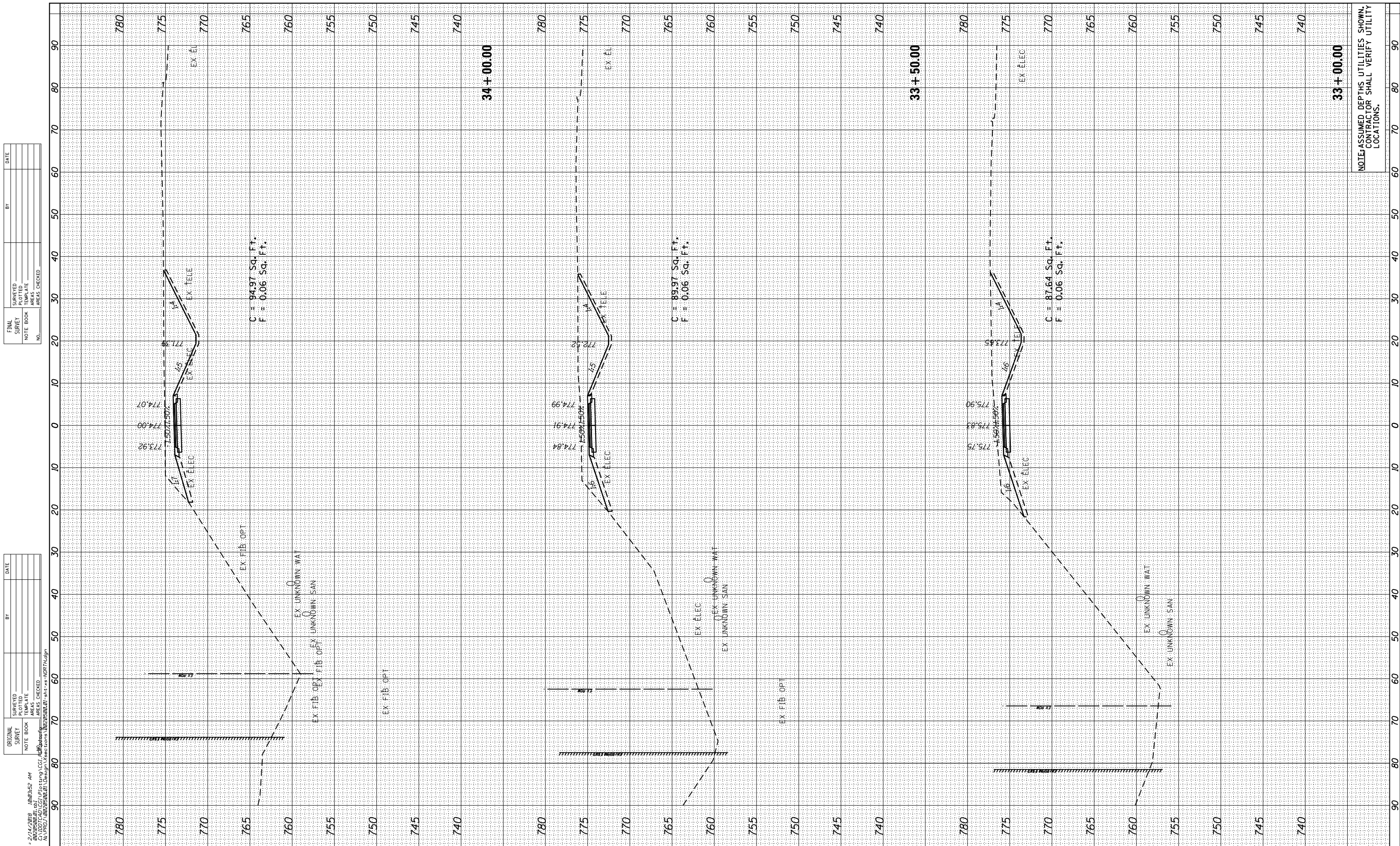
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	122
CONTRACT NO.			61E68	
ILLINOIS FED. AID PROJECT				



DATE PLOTTED = 2/14/2018 10:09:52 AM  
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FILE NAME = R:\PROJ\00250001\Design\Sections\00250001-SHT.XXD\00250001.dgn

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS CHECKED		



C = 94.97 Sq. Ft.  
F = 0.06 Sq. Ft.

C = 89.97 Sq. Ft.  
F = 0.06 Sq. Ft.

C = 87.64 Sq. Ft.  
F = 0.06 Sq. Ft.

NOTE: ASSUMED DEPTHS UTILITIES SHOWN.  
CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.

USER NAME = mdeboub	DESIGNED - JPA	REVISED -
PLOT SCALE = 20.0000' / 1"	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

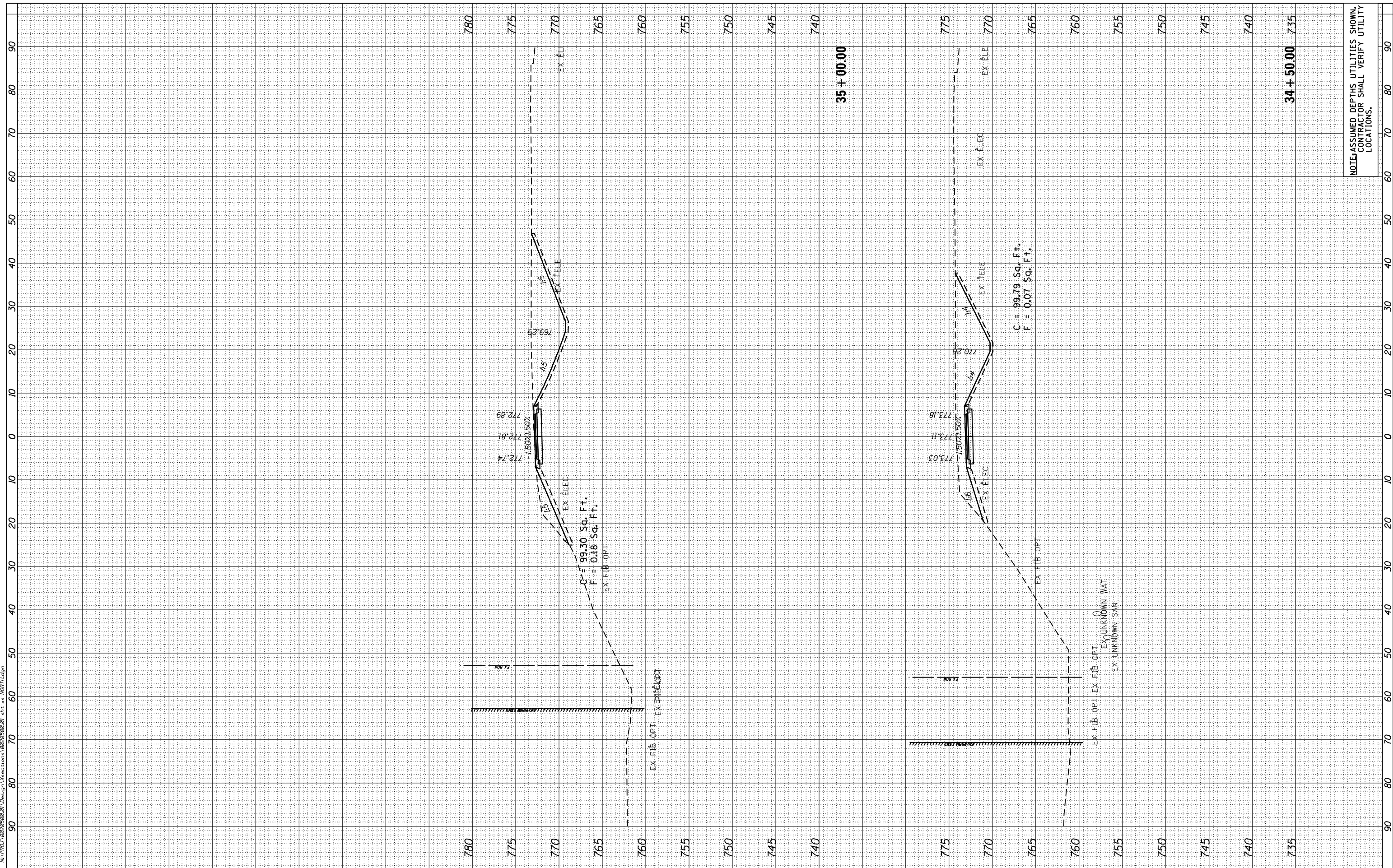
ROSELLE ROAD SHARED-USE PATH AND  
PEDESTRIAN BRIDGE OVER CENTRAL RD  
CROSS SECTIONS - I-90 TO CENTRAL ROAD  
SCALE: 1"=10'H;5'V SHEET OF SHEETS STA. 33+00.00 TO STA. 34+00.00

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 123
				CONTRACT NO. 61E68
ILLINOIS FED. AID PROJECT				

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

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

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 PLOT CONFIG = CA:\DDT\CGEN\Plotting\CGI\_Hatch.dwg  
 FILE NAME = N:\PROJ\002056001\Design\sections\002056001-shr-xp-1007H.dwg



**ENGINEERING CONSULTANT**  
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 8507 North Cumberland Avenue, Suite 402  
 Chicago, Illinois 60656  
 Tel. 773.775.4009 Fax 773.775.4014  
 Email cgr@clorba.com

USER NAME = mdebaub  
 PLOT SCALE = 20.0000' / 1"  
 PLOT DATE = 2/14/2018

DESIGNED - JPA  
 DRAWN - DW  
 CHECKED - DJO  
 DATE - 1/23/2018

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS - I-90 TO CENTRAL ROAD**

SCALE: 1"=10'H;5'V SHEET OF SHEETS STA. 34+50.00 TO STA. 35+00.00

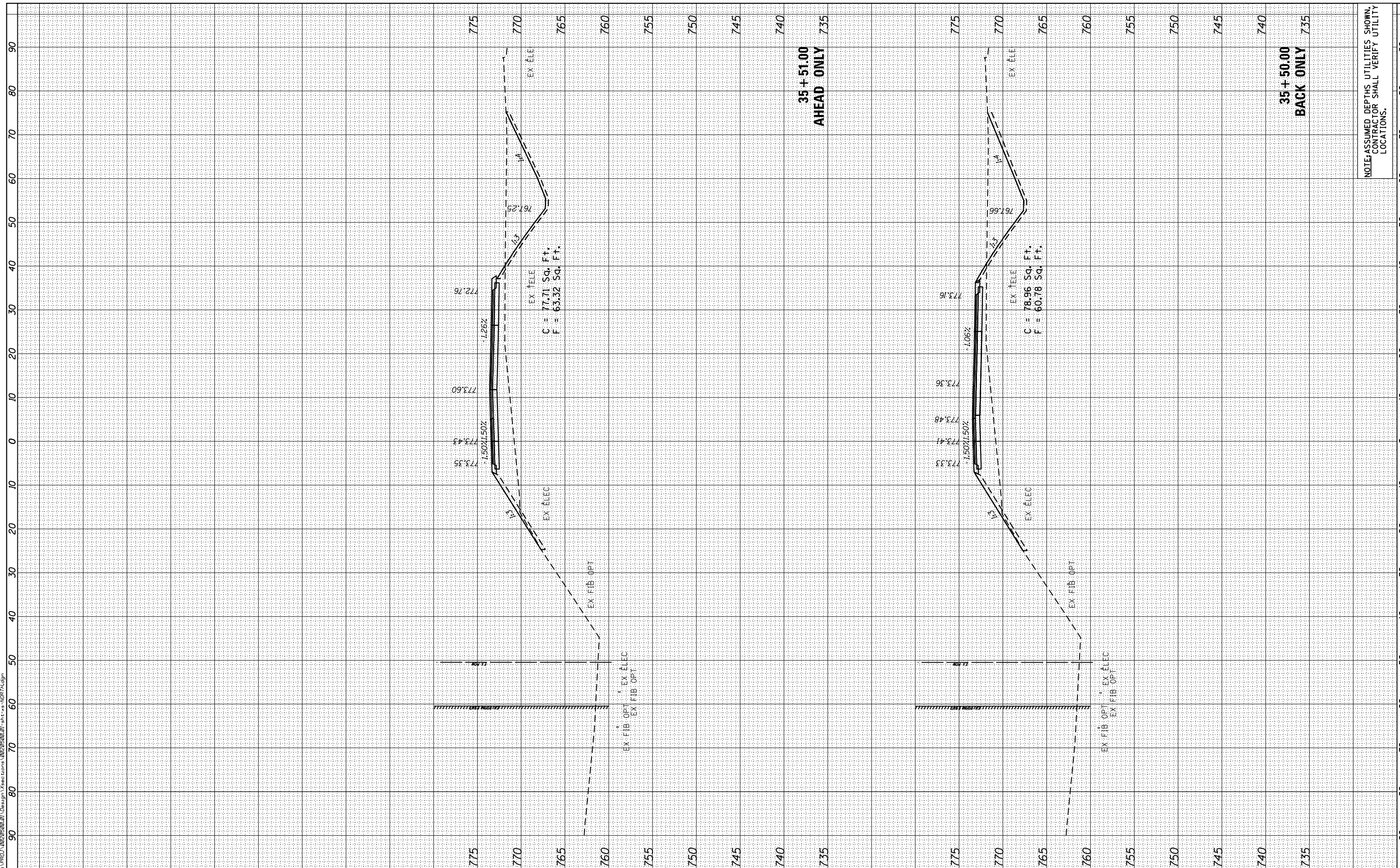
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	124
				CONTRACT NO. 61E68
ILLINOIS FED. AID PROJECT				

NOTE: ASSUMED DEPTHS UTILITIES SHOWN.  
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

DATE PLOTTED = 2/14/2018 10:09:52 AM  
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 PLOT CONFIG = C:\VDD\TCAD\CAD\Plotting\ACI.ctb  
 FILE NAME = N:\PROJ\022255201\Design\Sections\022255201-shr-xx-1007H.dgn



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 Email: cigr@clorba.com

USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 20.0000' / 1"	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS - I-90 TO CENTRAL ROAD**

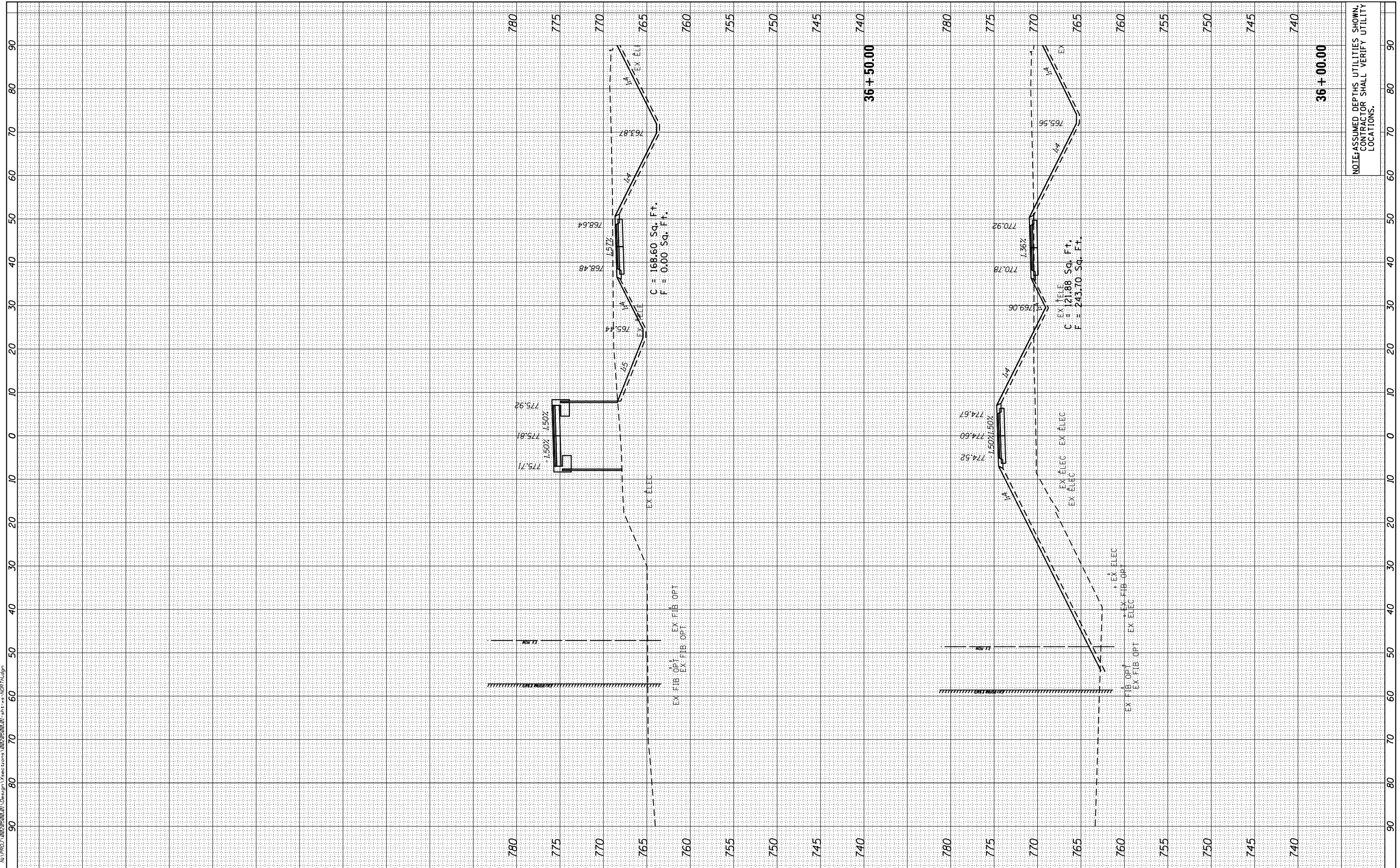
SCALE: 1"=10'H;5'V SHEET OF SHEETS STA. 35+50.00 TO STA. 35+51.00

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 125
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

DATE PLOTTED = 2/14/2018 10:09:52 AM  
 PEN TABLE = 00295901.dwg  
 PLOT CONFIG = C:\VDI\TCAD\CGE\IP\Plotting\CGE\Plotting.dwg  
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ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
AREAS CHECKED	AREAS		
AREAS CHECKED	AREAS		
AREAS CHECKED	AREAS		
AREAS CHECKED	AREAS		

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



NOTE: ASSUMED DEPTHS UTILITIES SHOWN.  
 CONTRACTOR SHALL VERIFY UTILITY  
 LOCATIONS.

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 8507 North Cumberland Avenue, Suite 402  
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 Email: cloba@clorba.com

USER NAME = mdeboeb	DESIGNED - JPA	REVISIONS
PLOT SCALE = 20.0000' / 1"	DRAWN - DW	REVISIONS
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISIONS
	DATE - 1/23/2018	REVISIONS

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS - I-90 TO CENTRAL ROAD**

SCALE: 1"=10'H;5'V SHEET OF SHEETS STA. 36+00.00 TO STA. 36+50.00

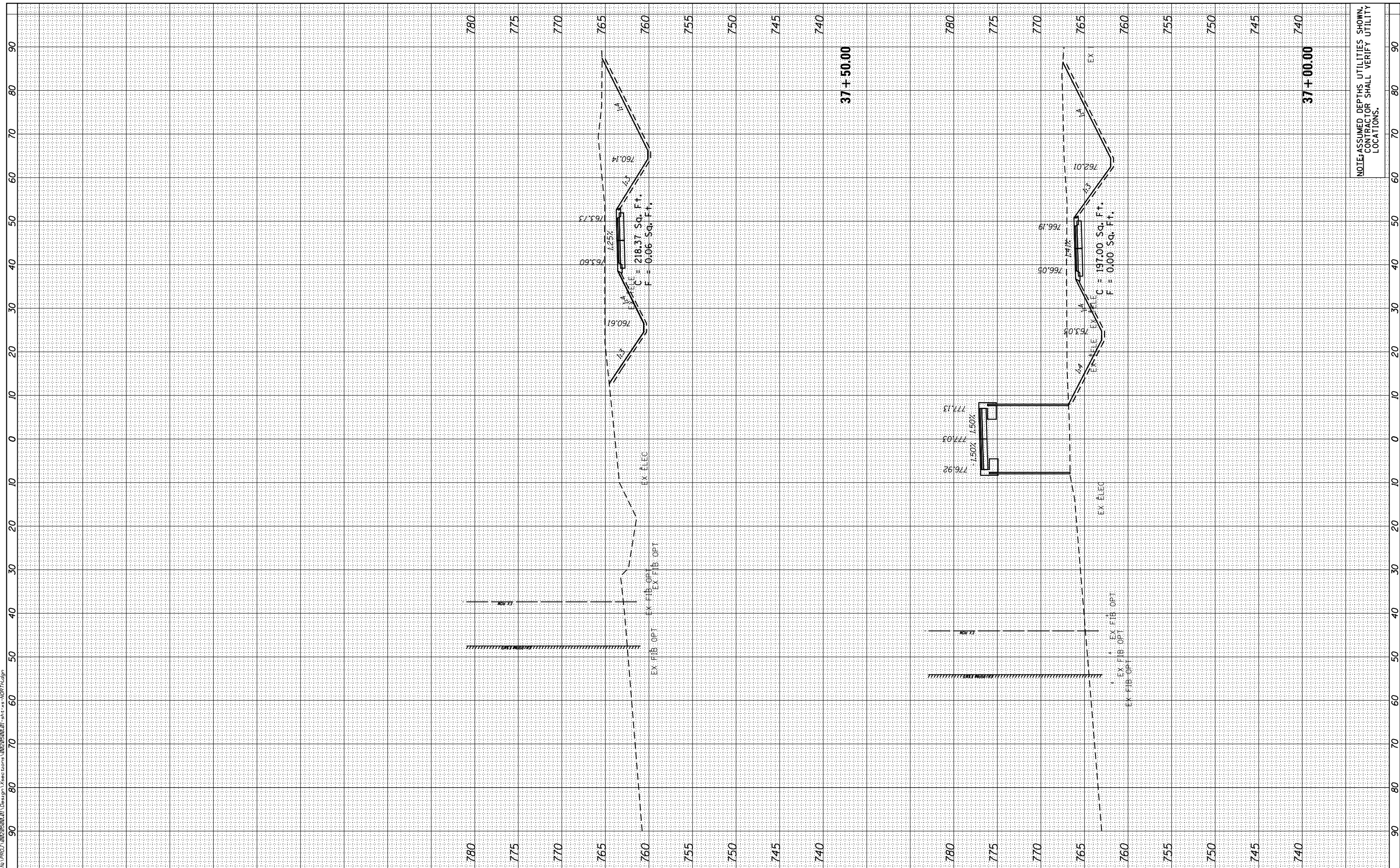
F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 126
		CONTRACT NO. 61E68		
ILLINOIS FED. AID PROJECT				



DATE PLOTTED = 2/14/2018 10:09:52 AM  
 PEN TABLE = 00235001.dwg  
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 FILE NAME = N:\PROJ\14225001\Design\Sections\0235001-911-xx-100714.dwg

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

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



NOTE: ASSUMED DEPTHS UTILITIES SHOWN.  
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.

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 Email: clorba@clorba.com

USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 20.0000' / 1"	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS - I-90 TO CENTRAL ROAD**

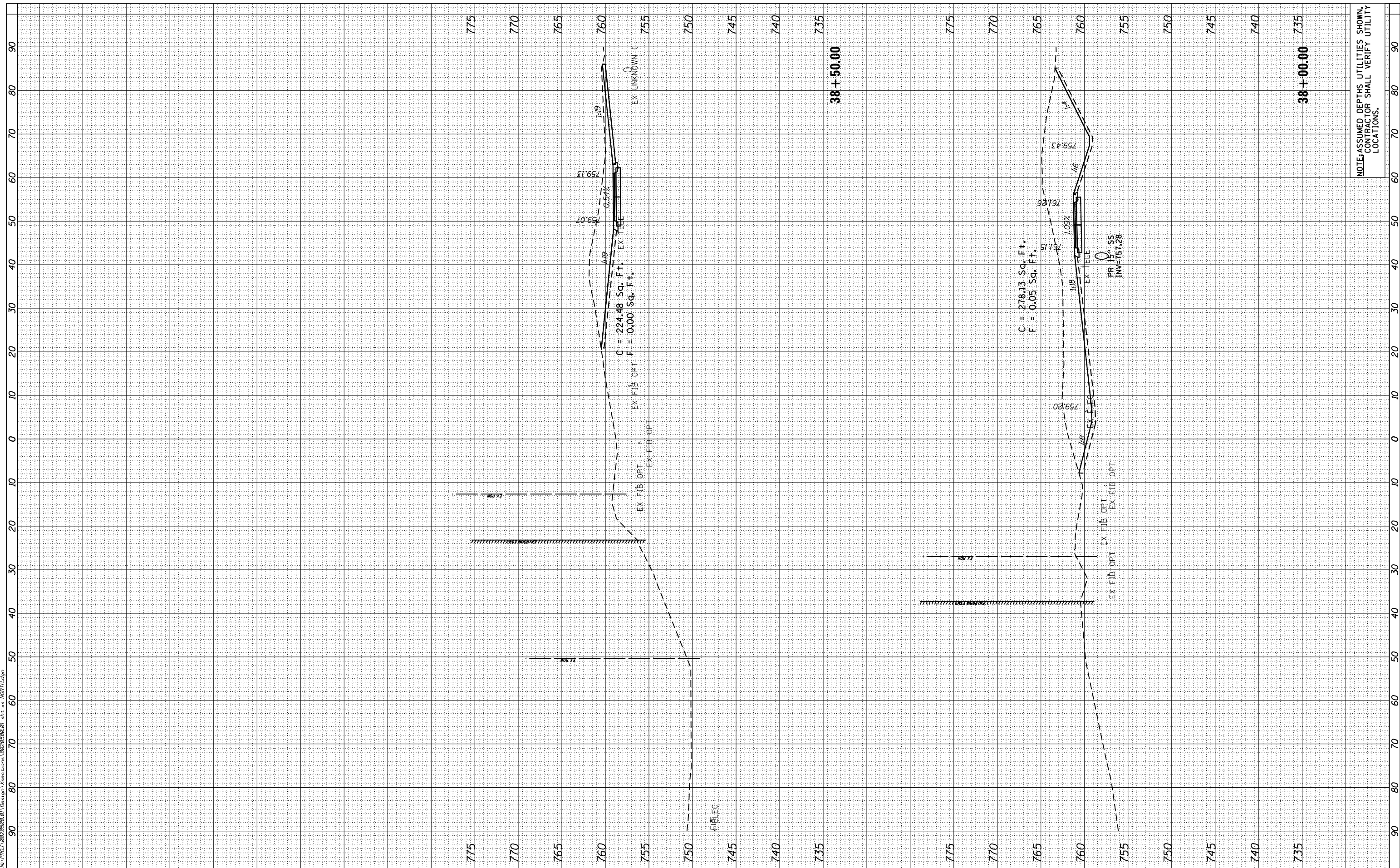
SCALE: 1"=10'H;5'V SHEET OF SHEETS STA. 37+00.00 TO STA. 37+50.00

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 127
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

BY	DATE

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

DATE PLOTTED = 2/14/2018 10:09:53 AM  
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 FILE NAME = N:\PROJ\142626262\Design\Sections\02295901-911-xp-1007H.dwg



NOTE: ASSUMED DEPTHS UTILITIES SHOWN.  
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.

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USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 20.0000' / 1"	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS - I-90 TO CENTRAL ROAD**

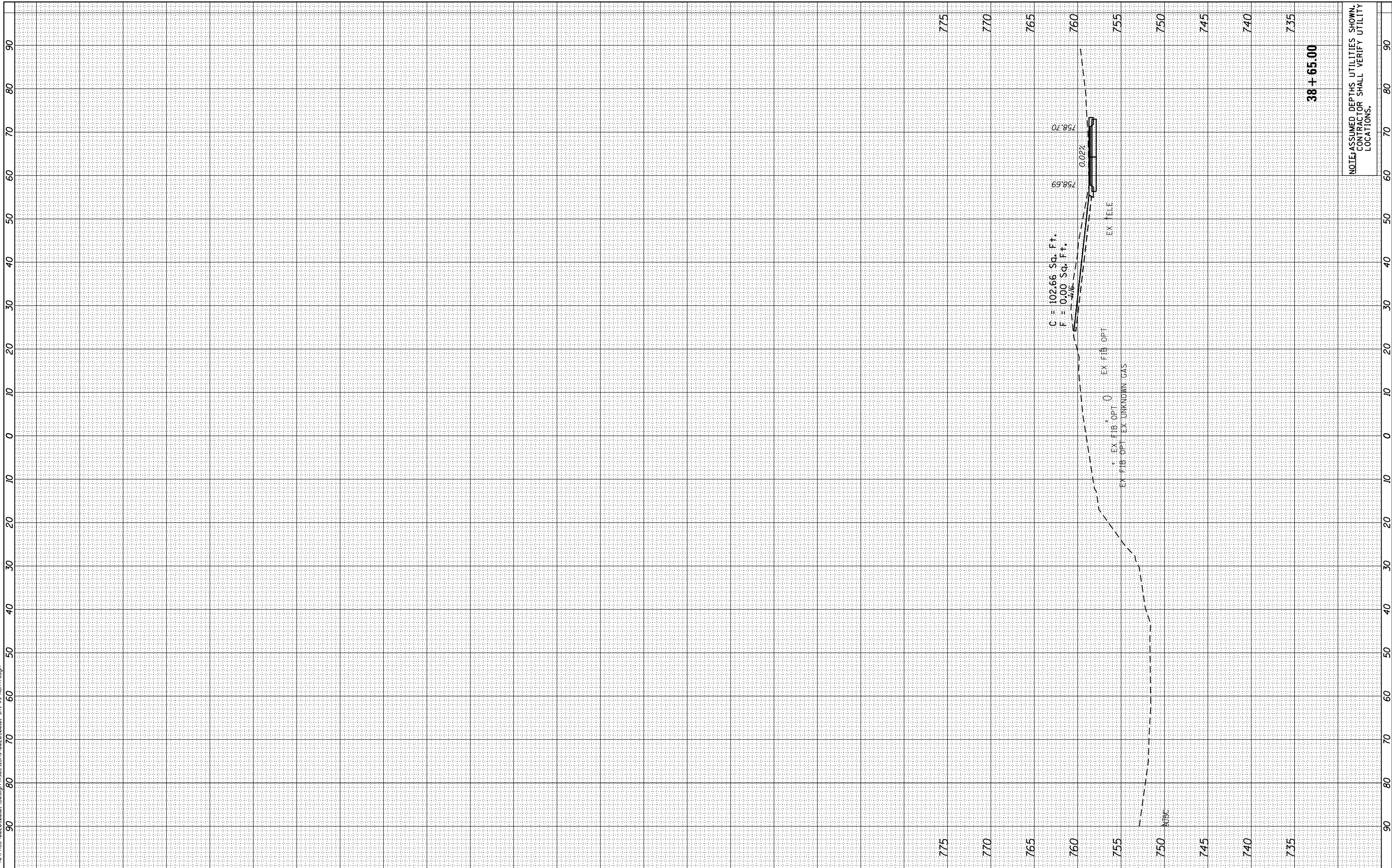
F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 128
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

SCALE: 1"=10'H;5'V SHEET OF SHEETS STA. 38+00.00 TO STA. 38+50.00

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

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

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NOTE: ASSUMED DEPTHS UTILITIES SHOWN.  
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.

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USER NAME = mdeboub	DESIGNED - JPA	REVISED -
PLOT SCALE = 20.0000' / 1"	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS - I-90 TO CENTRAL ROAD**

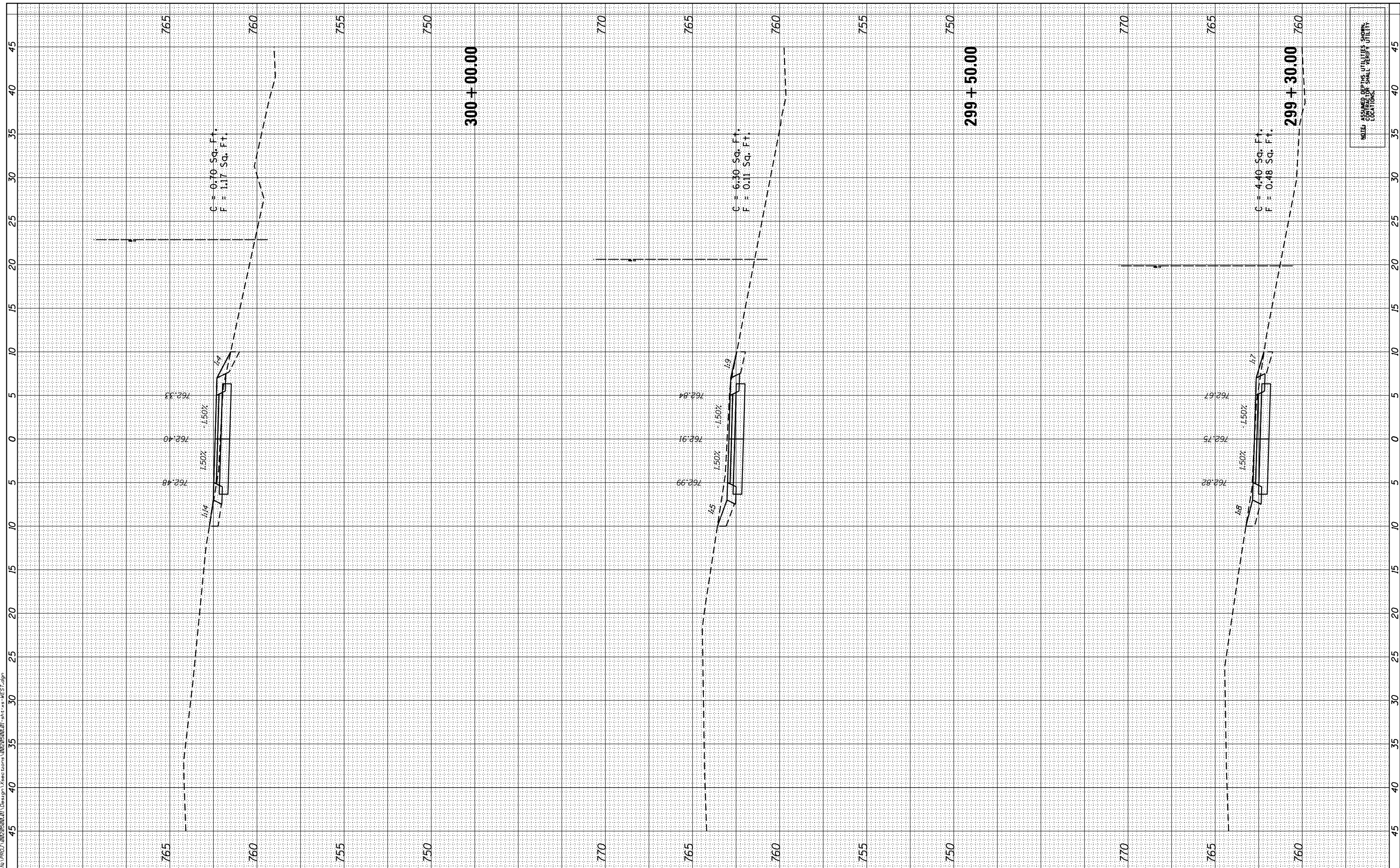
SCALE: 1"=10'H;5'V SHEET OF SHEETS STA. 38+65.00 TO STA. 38+65.00

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 129
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

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

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

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 PLOT CONFIG = C:\VDD\TCAD\CAD\Plotting\ACI.ctb  
 FILE NAME = N:\PROJ\10225001\Design\Sections\10225001-311-xp-WEST.dgn



NOTE: SHOWN ARE THE GENERAL LOCATIONS.

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 8507 North Cumberland Avenue, Suite 402  
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 Tel. 773.775.4009 Fax 773.775.4014  
 Email: cigrp@clorba.com

USER NAME = mdeaub
PLOT SCALE = 10.0000' / in.
PLOT DATE = 2/14/2018

DESIGNED - JPA	REVISED -
DRAWN - DW	REVISED -
CHECKED - DJO	REVISED -
DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 299+30.00 TO STA. 300+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	130
CONTRACT NO. 61E68				

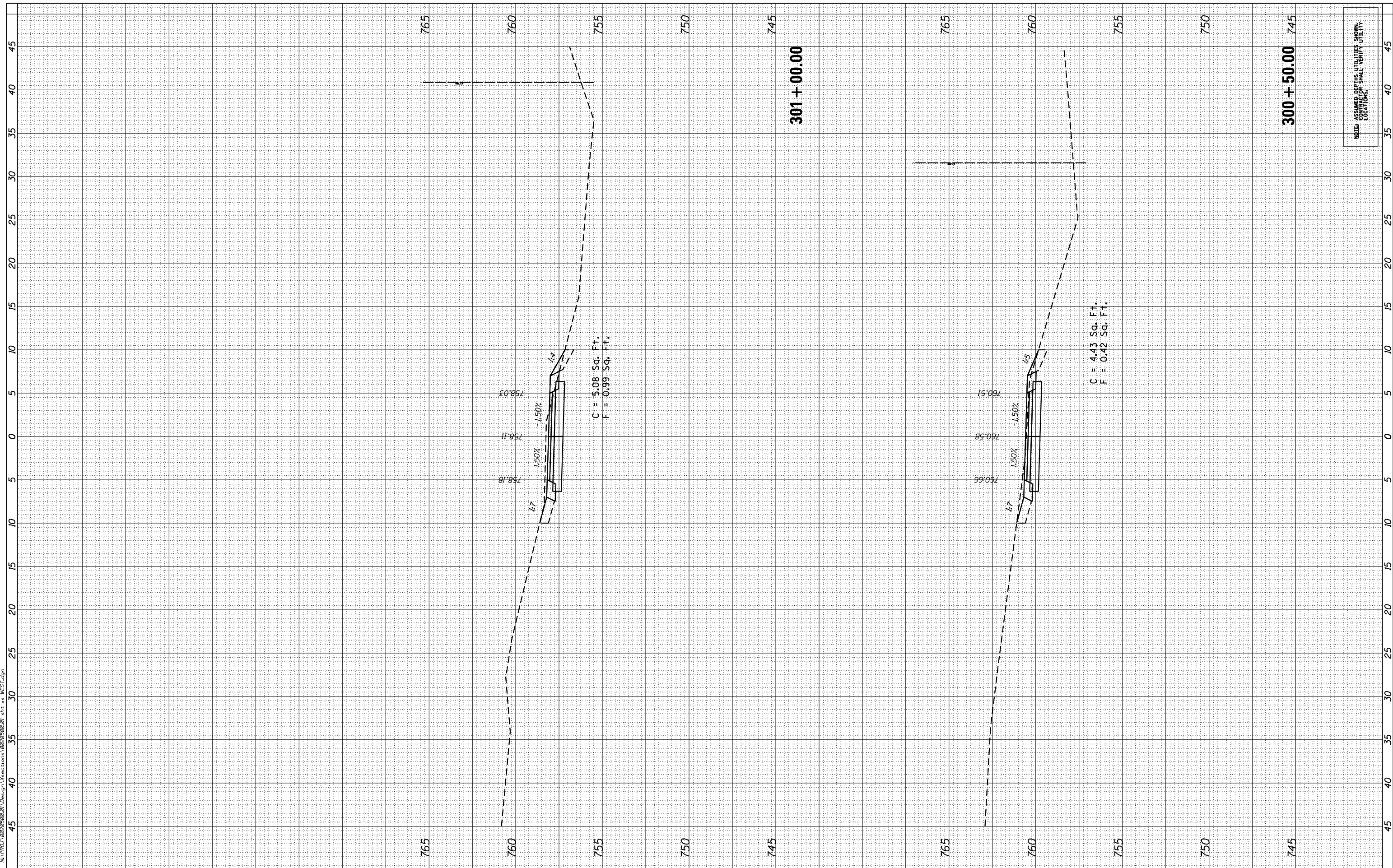
ILLINOIS FED. AID PROJECT



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

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

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 PLOT CONFIG = C:\VDDTCAD\CAD\Plotting\ACI.ctb  
 FILE NAME = N:\PROJ\00225502\Design\Sections\00225502.01-314-xx-WEST.dgn



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 Email: clorba@clorba.com

USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 18.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 300+50.00 TO STA. 301+00.00

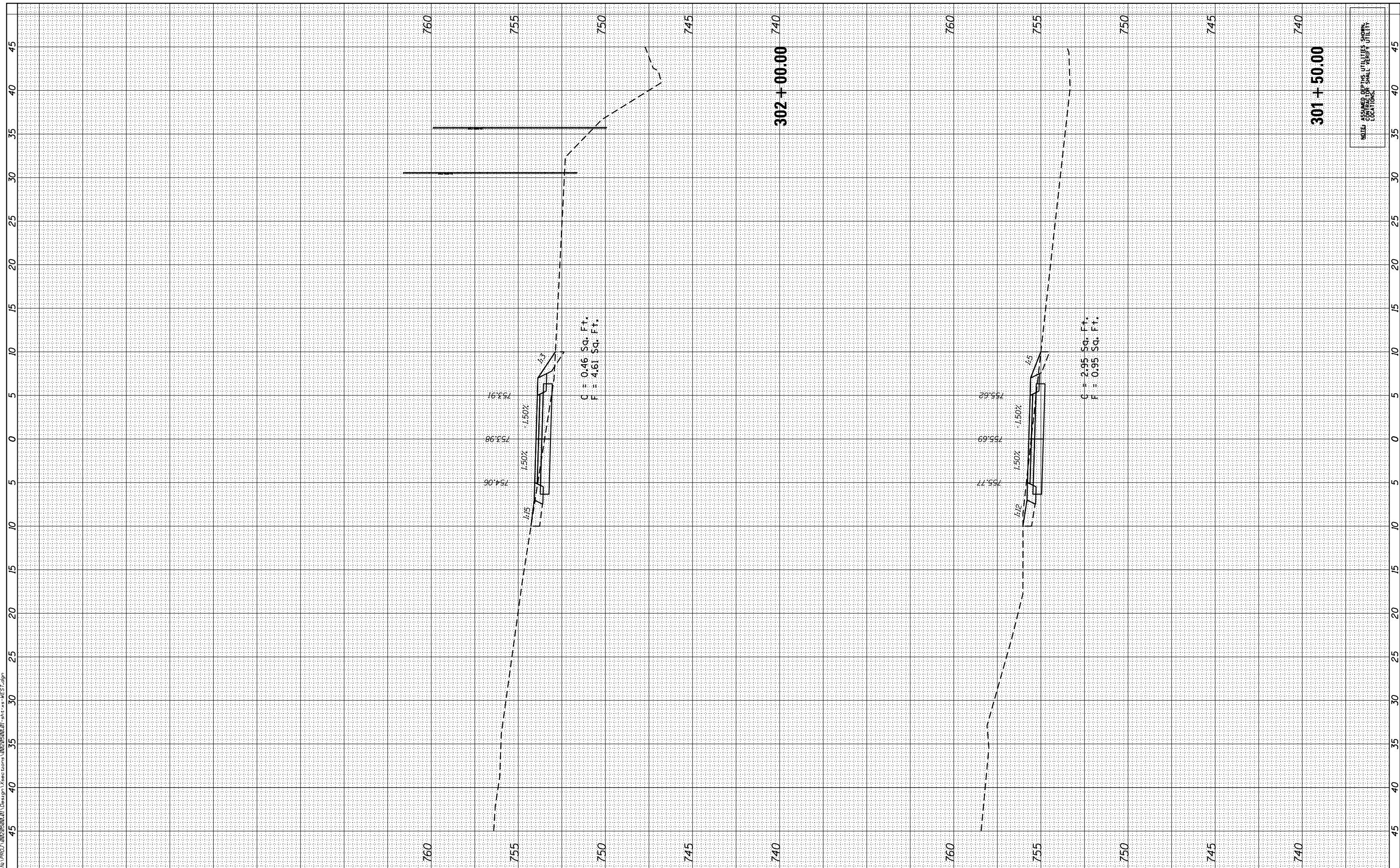
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	131
CONTRACT NO.				61E68
ILLINOIS FED. AID PROJECT				

NOTE: COPIES OF THIS DRAWING ARE NOT VALID FOR CONSTRUCTION LOCATIONS.

BY	DATE

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

DATE PLOTTED = 2/14/2018 10:09:53 AM  
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 FILE NAME = N:\PROJ\14-00113-00-BT\Design\Sections\02255001-41-xp-WEST.dgn



NOTE: CROSS SECTIONS OF SHARED USE PATH AND PEDESTRIAN BRIDGE OVER CENTRAL ROAD LOCATIONS.

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 Email: clorba@clorba.com

USER NAME =	mdeaub
DESIGNED -	JPA
DRAWN -	DW
CHECKED -	DJO
DATE -	1/23/2018

REVISED -	
REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

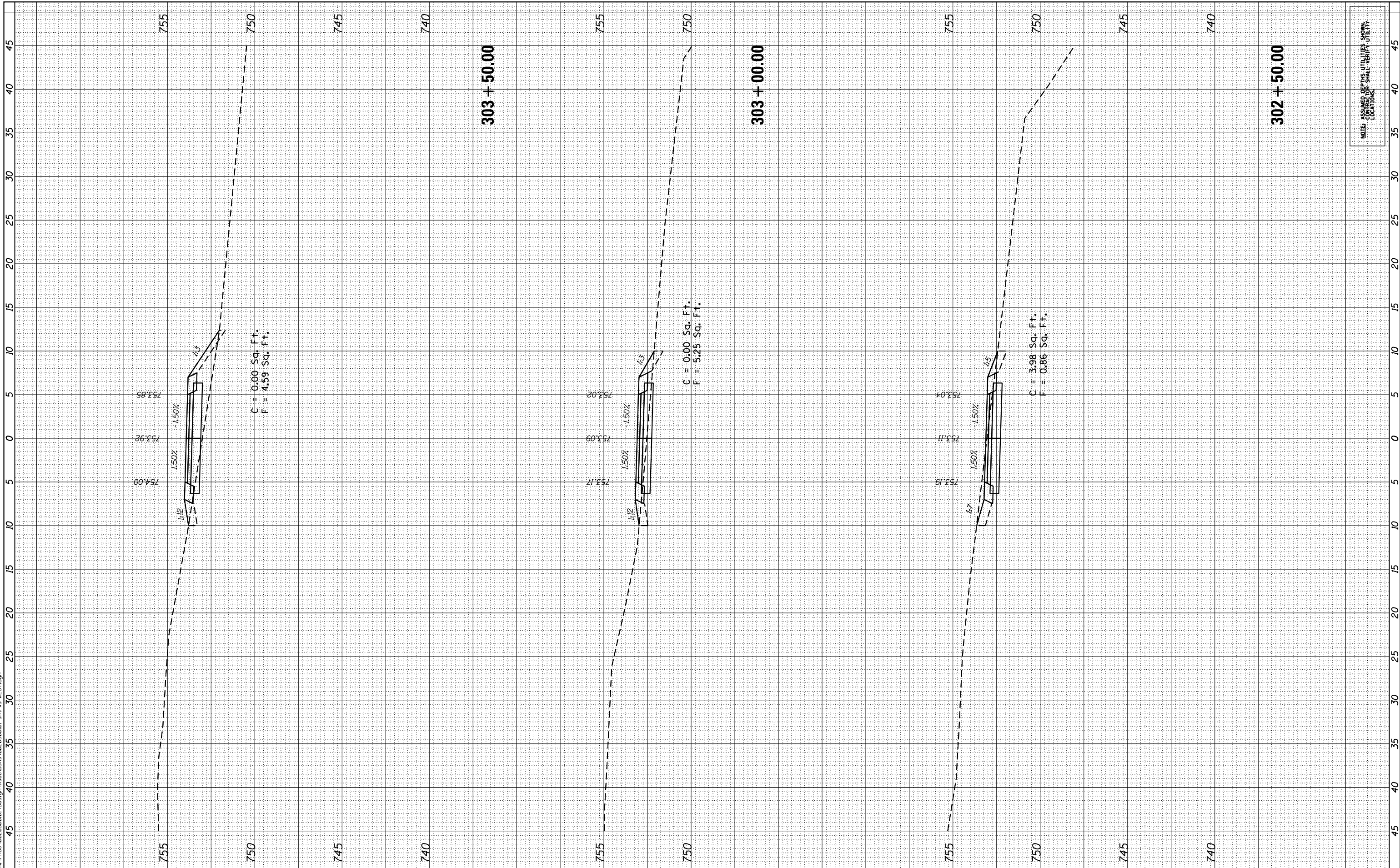
SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 301+50.00 TO STA. 302+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	132
CONTRACT NO.			61E68	
ILLINOIS FED. AID PROJECT				

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

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

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 FILE NAME = N:\PROJ\102626026\Design\Sections\022050001-311-xx-WEST.dgn



NOTE: COPIES OF THIS DRAWING ARE NOT VALID FOR CONSTRUCTION LOCATIONS.

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USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLLOT SCALE = 10.0000' / in.	DRAWN - DW	REVISED -
PLLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

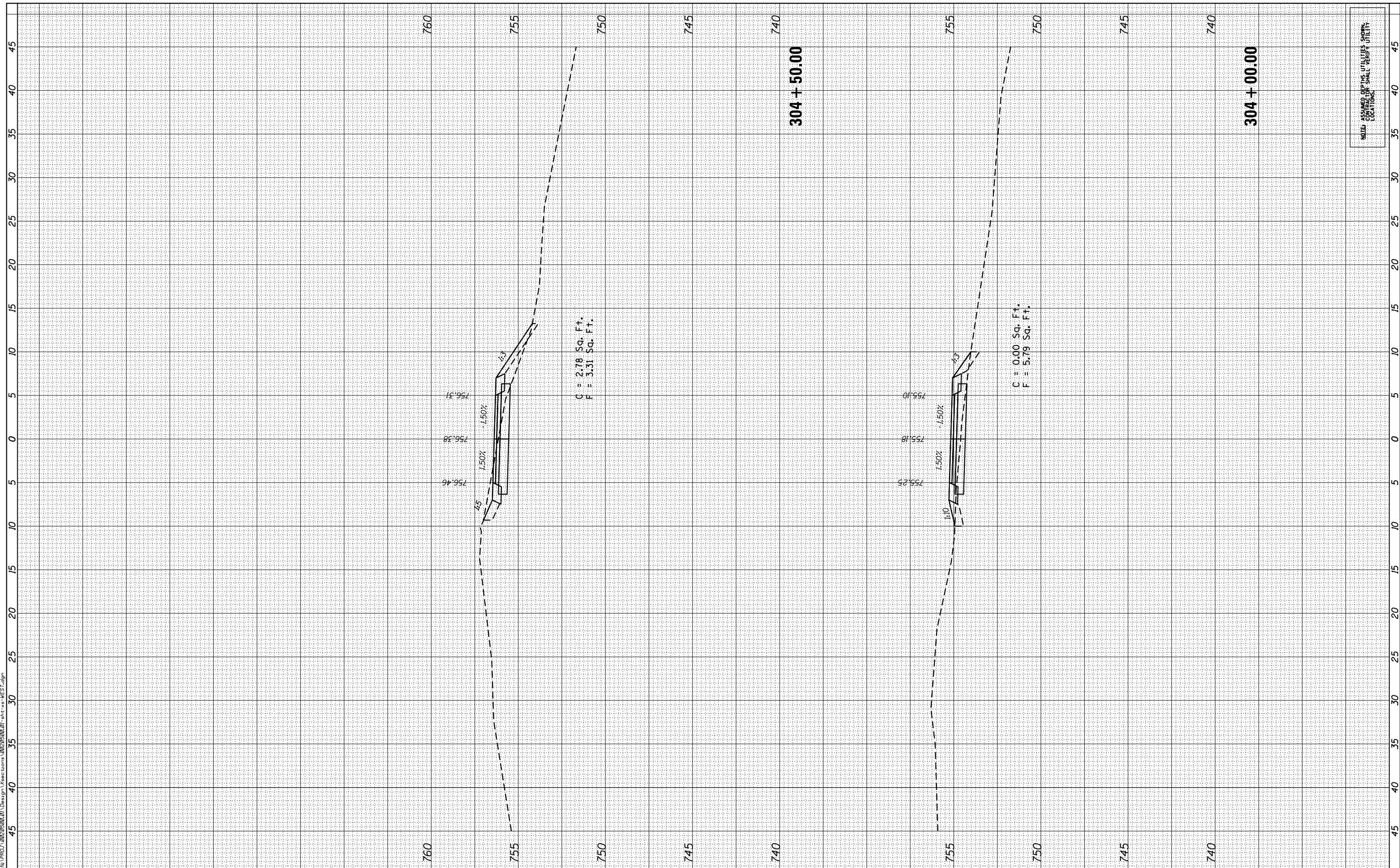
SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 302+50.00 TO STA. 303+50.00

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 133
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

DATE PLOTTED = 2/14/2018 10:09:54 AM  
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 FILE NAME = N:\PROJ\10225500\21\Design\Sections\02225500.01-shr-xx-WEST.dgn



C = 2.78 Sq. Ft.  
 F = 3.31 Sq. Ft.

C = 0.00 Sq. Ft.  
 F = 5.79 Sq. Ft.

304 + 50.00

304 + 00.00

NOTE: CROSS SECTIONS OF THIS PROJECT ARE NOT TO BE USED FOR ANY OTHER PROJECTS WITHOUT THE WRITTEN CONSENT OF THE ENGINEER.

**ENGINEERING CONSULTANT**  
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 Email: cigrp@clorba.com

USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 304+00.00 TO STA. 304+50.00

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 134
CONTRACT NO. 61E68				

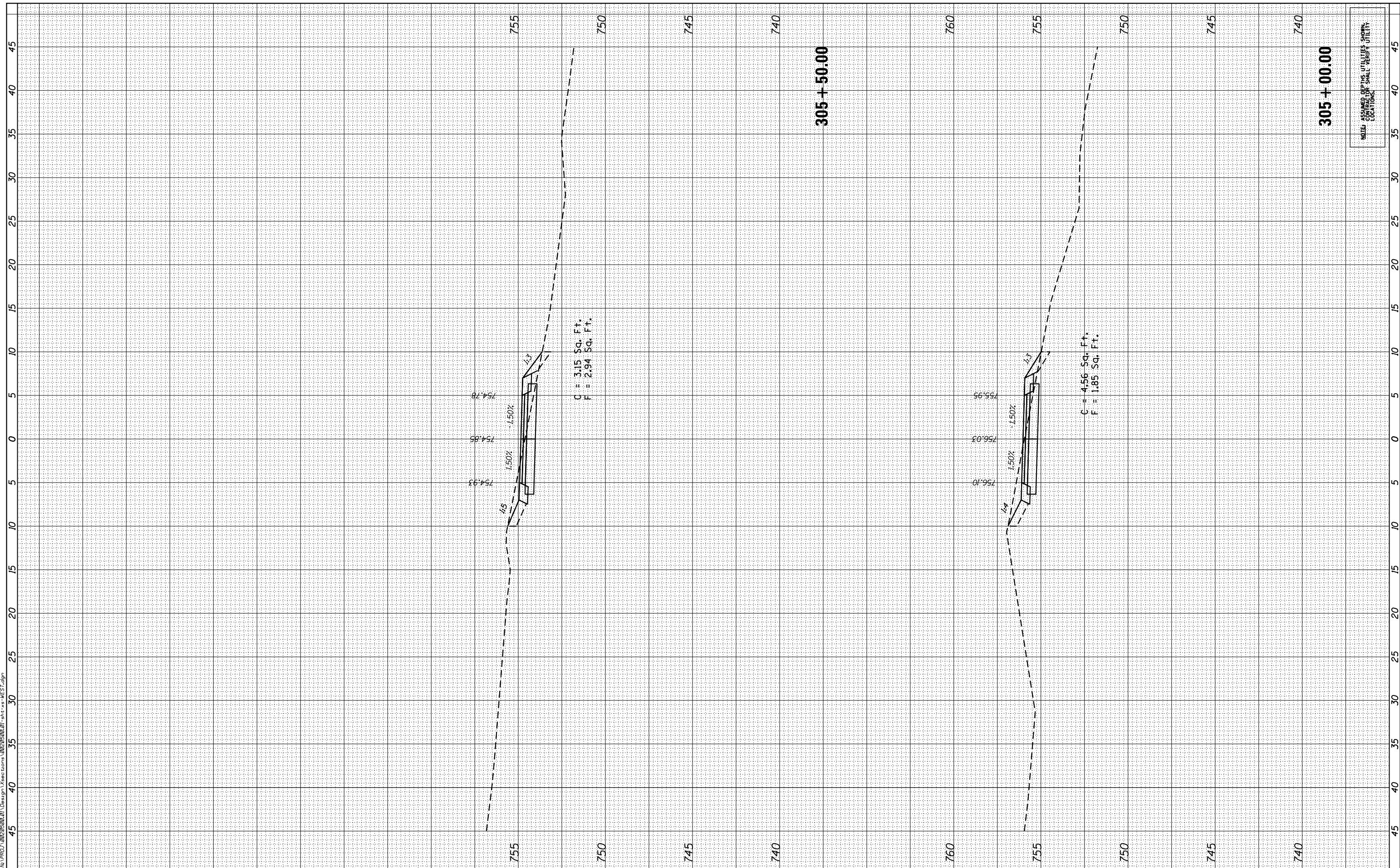
ILLINOIS FED. AID PROJECT



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

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

DATE PLOTTED = 2/14/2018 10:09:54 AM  
 PEN TABLE = 00225500.01.tbl  
 PLOT CONFIG = C:\VDD\TCAD\CAD\Plotting\CGI.dwg  
 FILE NAME = N:\PROJ\10225500\14\Design\Sections\10225500.01-shr-xx-WEST.dgn



NOTE: COORDINATES OF THIS SHEET ARE IN THE LOCAL DATUM.

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 Email: cigrp@clorba.com

USER NAME = mdeoub	DESIGNED - JPA	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
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**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 135
CONTRACT NO. 61E68				

SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 305+00.00 TO STA. 305+50.00

ILLINOIS FED. AID PROJECT

BY	DATE

BY	DATE

DATE PLOTTED = 2/14/2018 10:03:54 AM  
 PEN TABLE = 00256001.tbl  
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 Email clorba@clorba.com

USER NAME =	mdeaub
DESIGNED -	JPA
DRAWN -	DW
CHECKED -	DJO
DATE -	1/23/2018

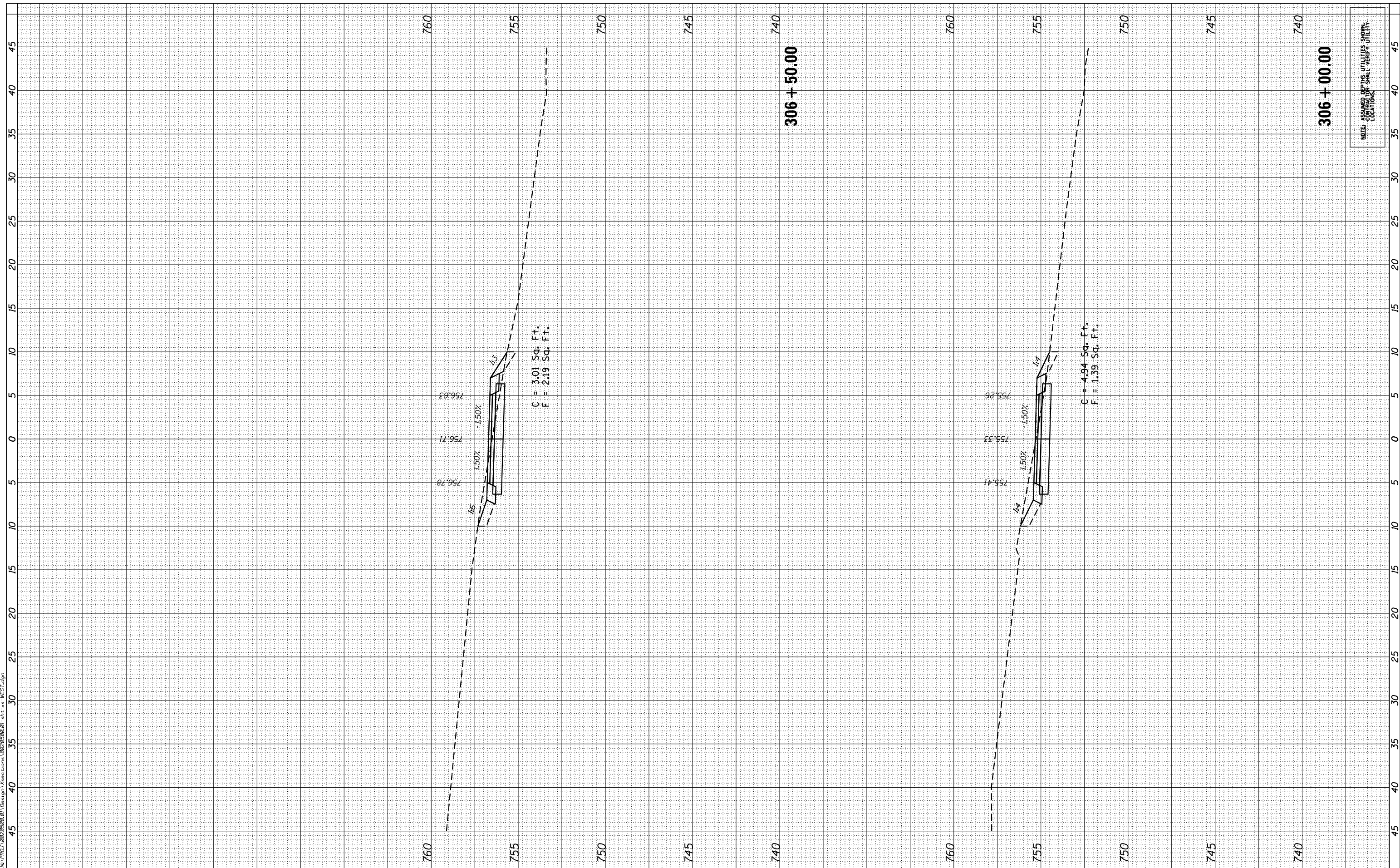
REVISED -	
REVISED -	
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REVISED -	

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

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 306+00.00 TO STA. 306+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	136
CONTRACT NO.			61E68	
ILLINOIS FED. AID PROJECT				

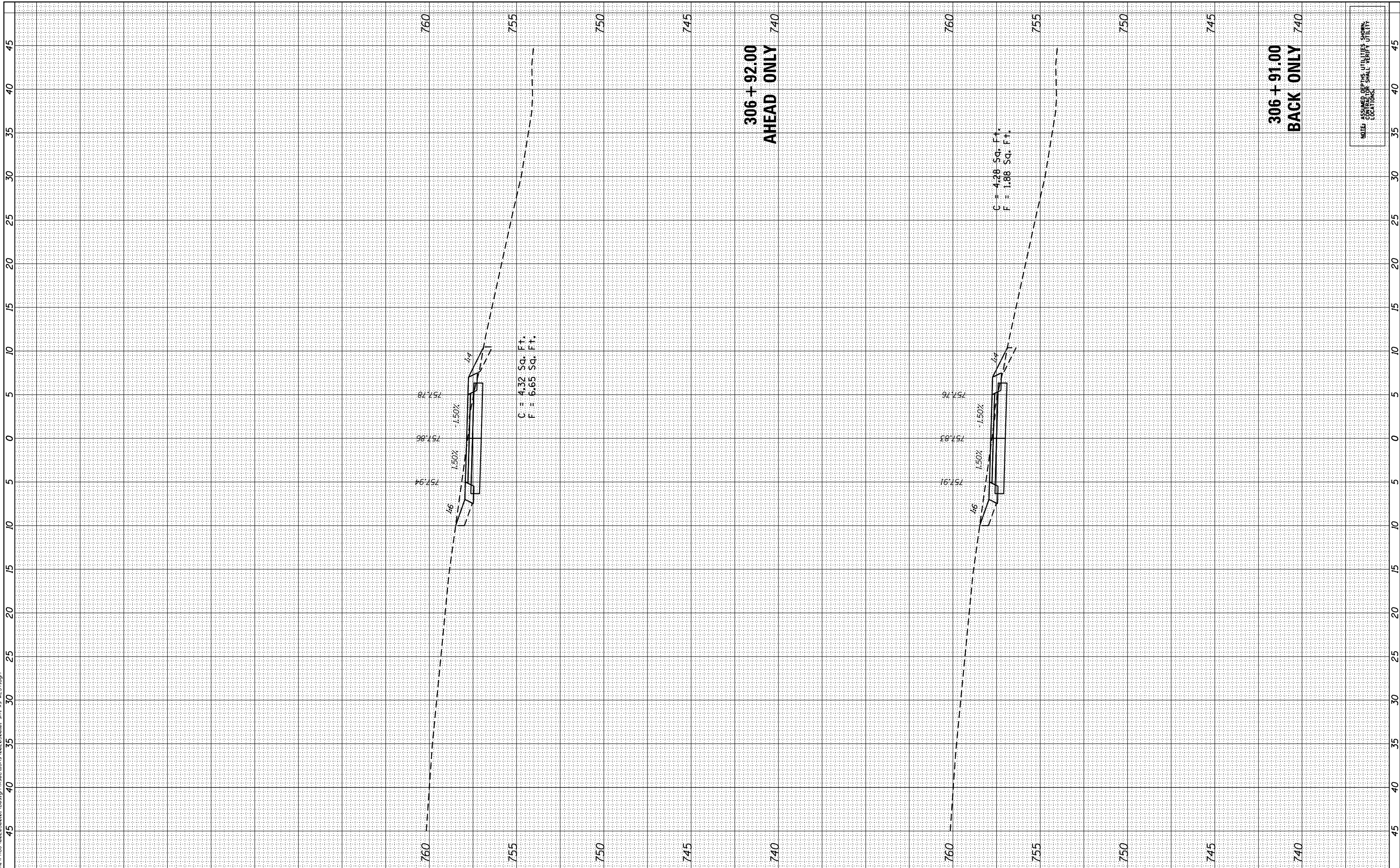


NOTE: SHOWN ARE THE APPROXIMATE LOCATIONS.

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

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 PLOT CONFIG = C:\VDDTCAD\CAD\Plotting\CGI.dwg  
 FILE NAME = N:\PROJ\10255001\Design\Sections\02555001-911-xx-WEST.dgn



NOTE - CROSS SECTIONS OF SHARED-USE PATH AND PEDESTRIAN BRIDGE LOCATIONS.

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USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

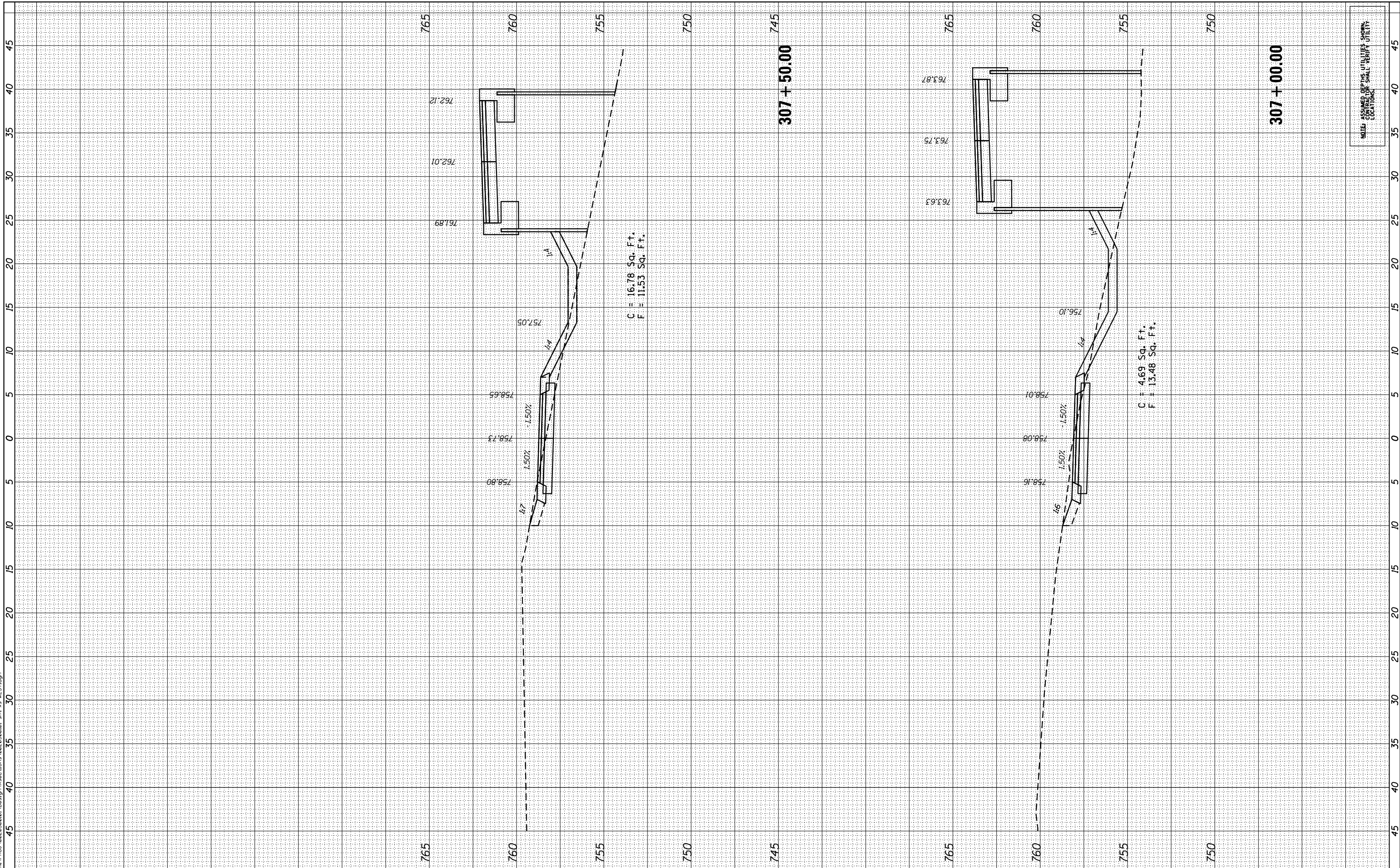
SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 306+91.00 TO STA. 306+92.00

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 137
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

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

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

DATE PLOTTED = 2/14/2018 10:09:54 AM  
 PEN TABLE = 00225500.01.tbl  
 PLOT CONFIG = C:\VDD\TCAD\CAD\Plotting\CGI.dwg  
 FILE NAME = N:\PROJ\10225500\10225500.dgn



NOTE: COPIES OF THIS UTILITY STUDY LOCATIONS.

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USER NAME =	mdeaub
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CHECKED -	DJO
DATE -	1/23/2018
PLOT SCALE =	18.0000' / in.
PLOT DATE =	2/14/2018

REVISED -	
REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 307+00.00 TO STA. 307+50.00

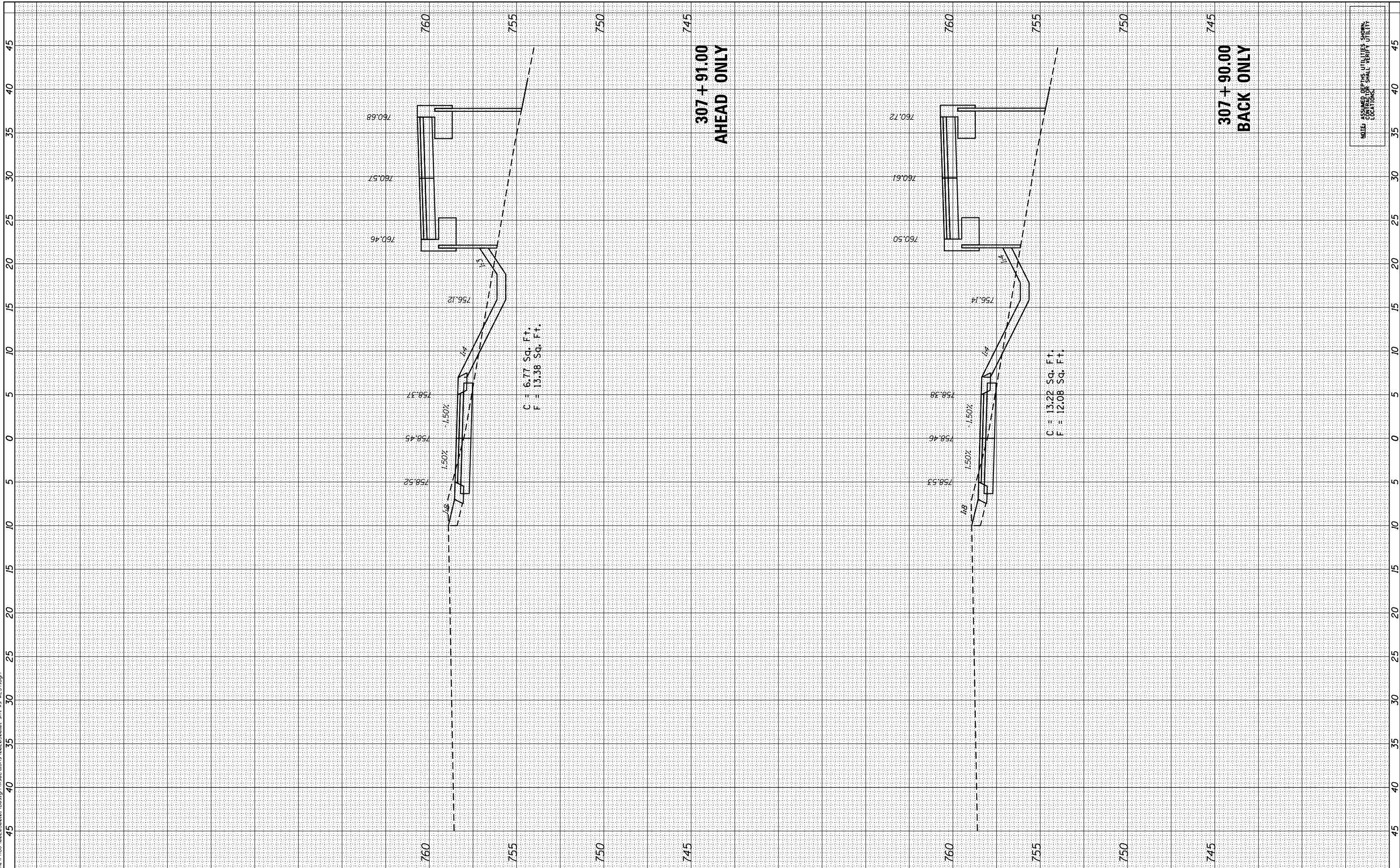
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	138
CONTRACT NO.			61E68	
ILLINOIS FED. AID PROJECT				



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

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

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 FILE NAME = N:\PROJ\10225500\21\Design\Sections\02225500.01-91E-WEST.dgn



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PLOT SCALE = 10.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

SCALE: 1"=5'H;10"V SHEET OF SHEETS STA. 307+90.00 TO STA. 307+91.00

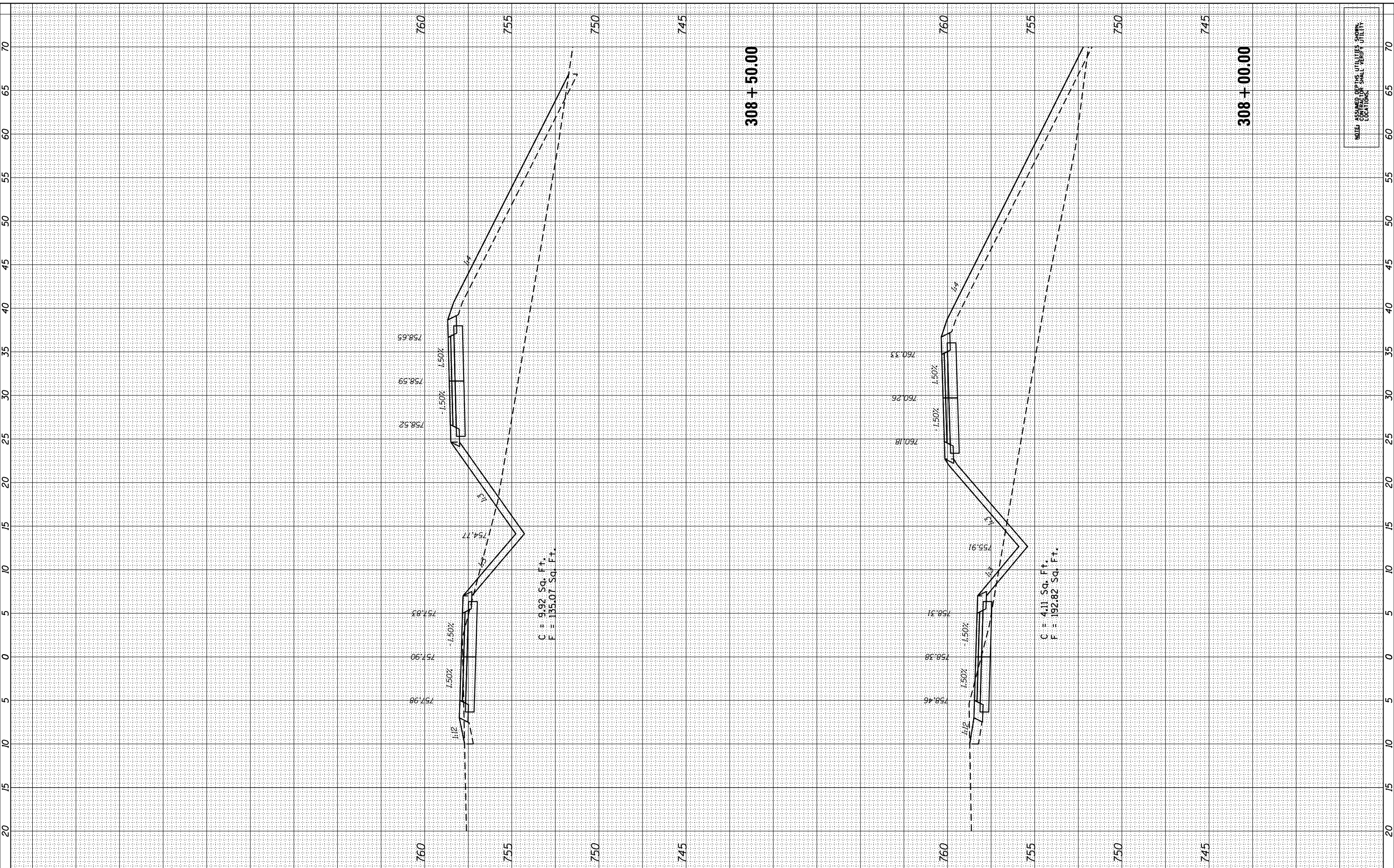
F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 139
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	



FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

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 PLOT CONFIG = C:\VDD\TCAD\CAD\Plotting\CGI.dwg  
 FILE NAME = N:\PROJ\10255001\Design\Sections\10255001-911-xx-WEST.dgn



NOTE: CROSSING OF SRA, UTILITY LOCATIONS.

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PLOT SCALE = 10.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 140
CONTRACT NO. 61E68				

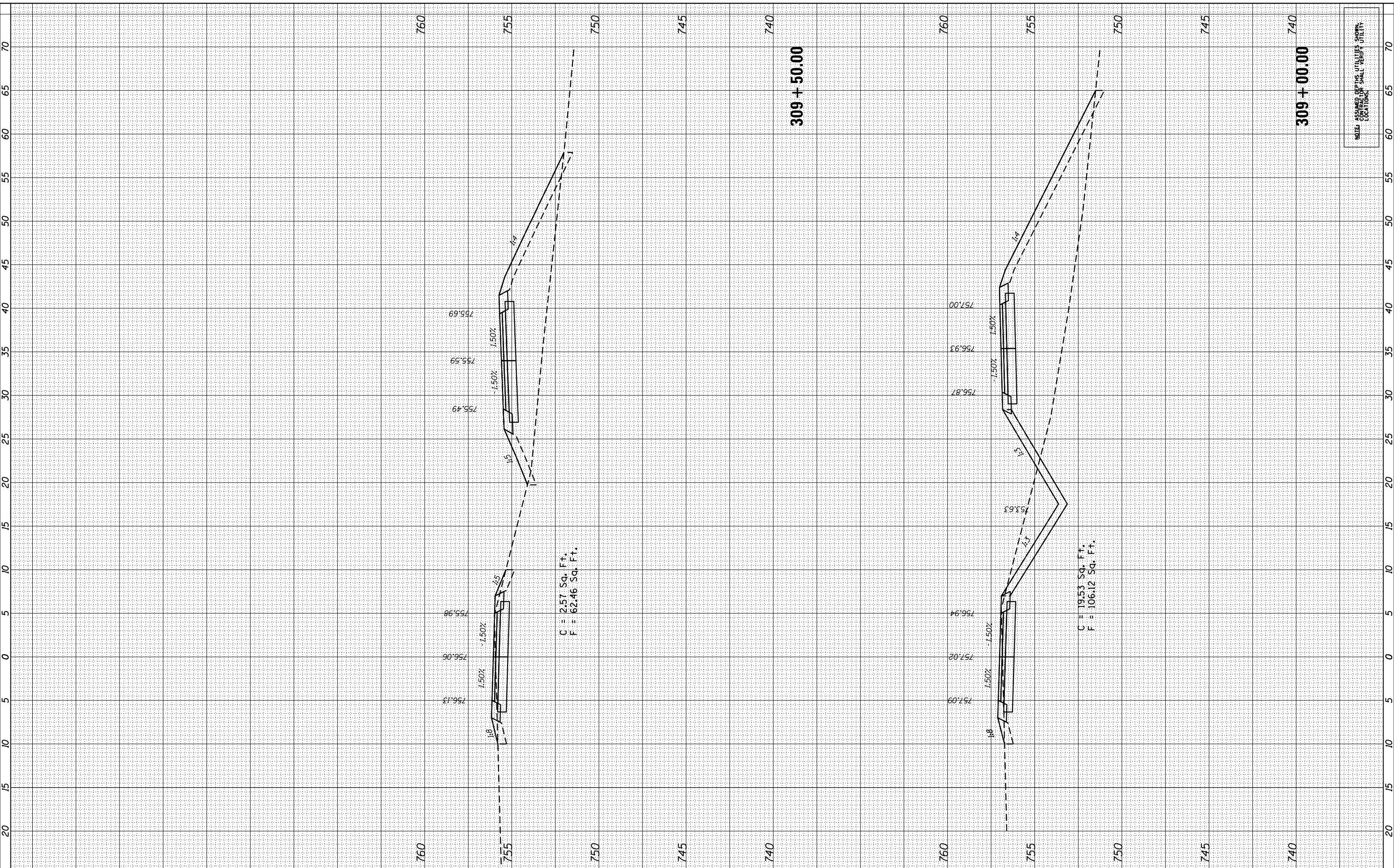
SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 308+00.00 TO STA. 308+50.00

ILLINOIS FED. AID PROJECT

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

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

DATE PLOTTED = 2/14/2018 10:09:55 AM  
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 PLOT CONFIG = C:\VDD\TCAD\CEN\Plotting\CGI.dwg  
 FILE NAME = N:\PROJ\08255001\Design\Sections\08255001-911-xp-WEST.dgn



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	DRAWN - DW	REVISED -
	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

PLOT SCALE = 10.0000' / in.	
PLOT DATE = 2/14/2018	

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

**ROSELLE ROAD SHARED-USE PATH AND PEDESTRIAN BRIDGE OVER CENTRAL RD**  
**CROSS SECTIONS-NORTH OF CENTRAL ROAD**

SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 309+00.00 TO STA. 309+50.00

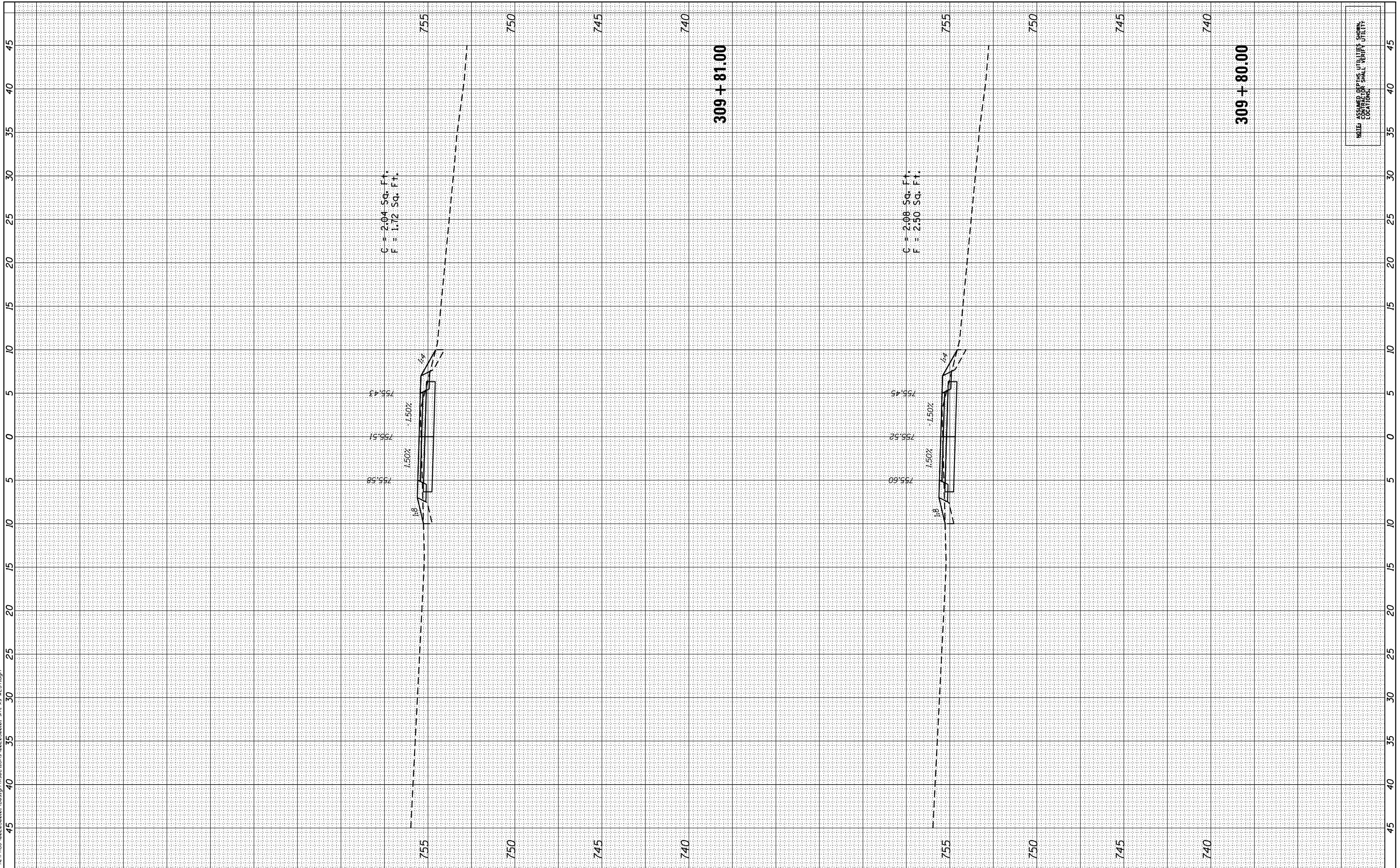
F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 141
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

NOTE: COPIES OF THIS PLAN SHALL BE KEPT AT THE OFFICE OF THE ENGINEER.

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

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

DATE PLOTTED = 2/14/2018 10:09:55 AM  
 PEN TABLE = 00295001.dwg  
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 FILE NAME = N:\PROJ\1428\14280001\Design\Sections\02295001-INT-XP-WEST.dgn



NOTE: CROSSINGS OF PUBLIC UTILITIES SHOWN AT EXISTING LOCATIONS.

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PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

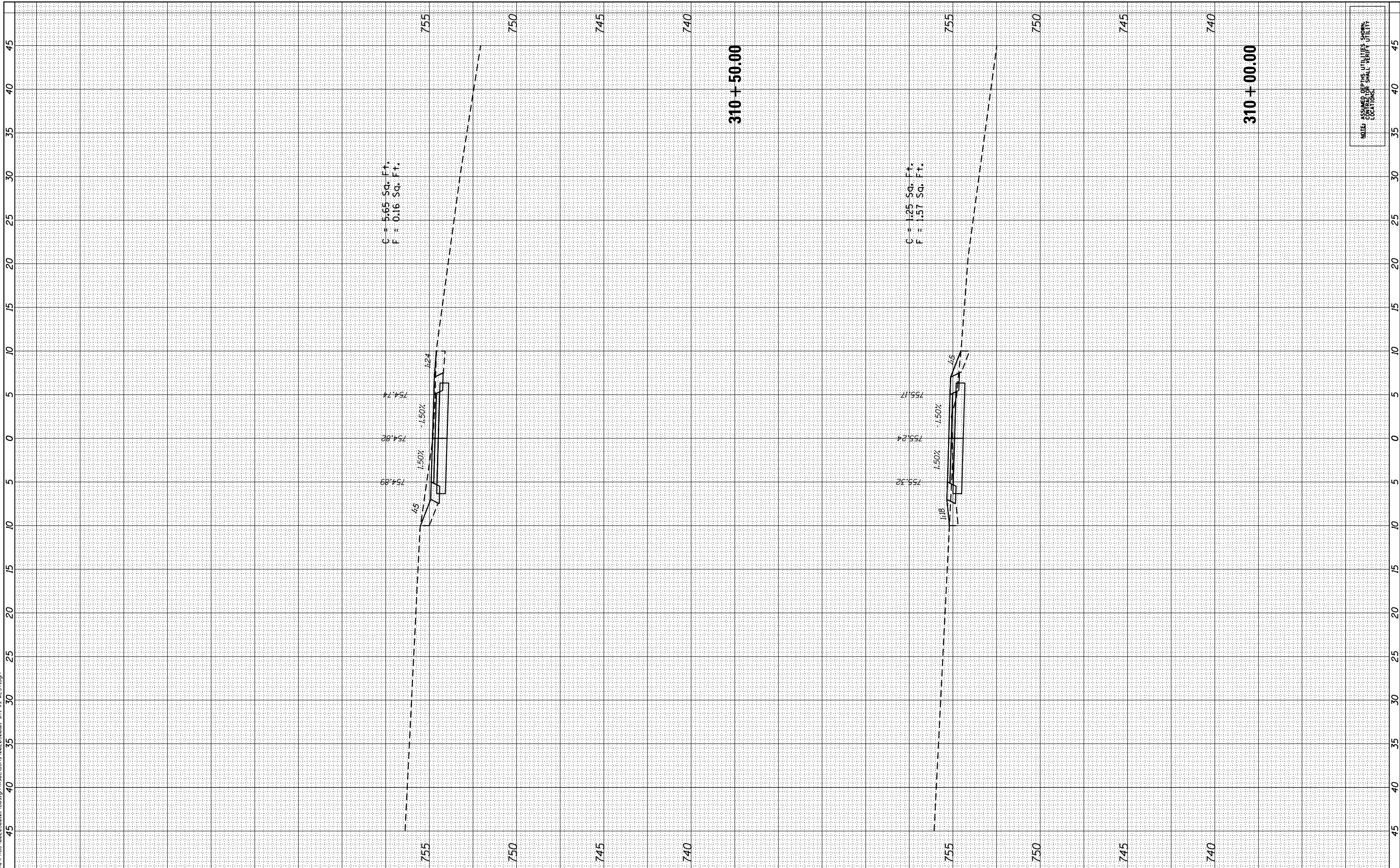
F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 142
CONTRACT NO. 61E68			ILLINOIS FED. AID PROJECT	

SCALE: 1"=5'H@10'V SHEET OF SHEETS STA. 309+80.00 TO STA. 309+81.00

BY	DATE

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

DATE PLOTTED = 2/14/2018 10:09:55 AM  
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 FILE NAME = N:\PROJ\1402626262\Design\Sections\02295001-911-xx-WEST.dgn



NOTE: CROSS SECTIONS OF THIS UTILITY SHOWN AT LOCATIONS.

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USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 310+00.00 TO STA. 310+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	143
CONTRACT NO.			61E68	

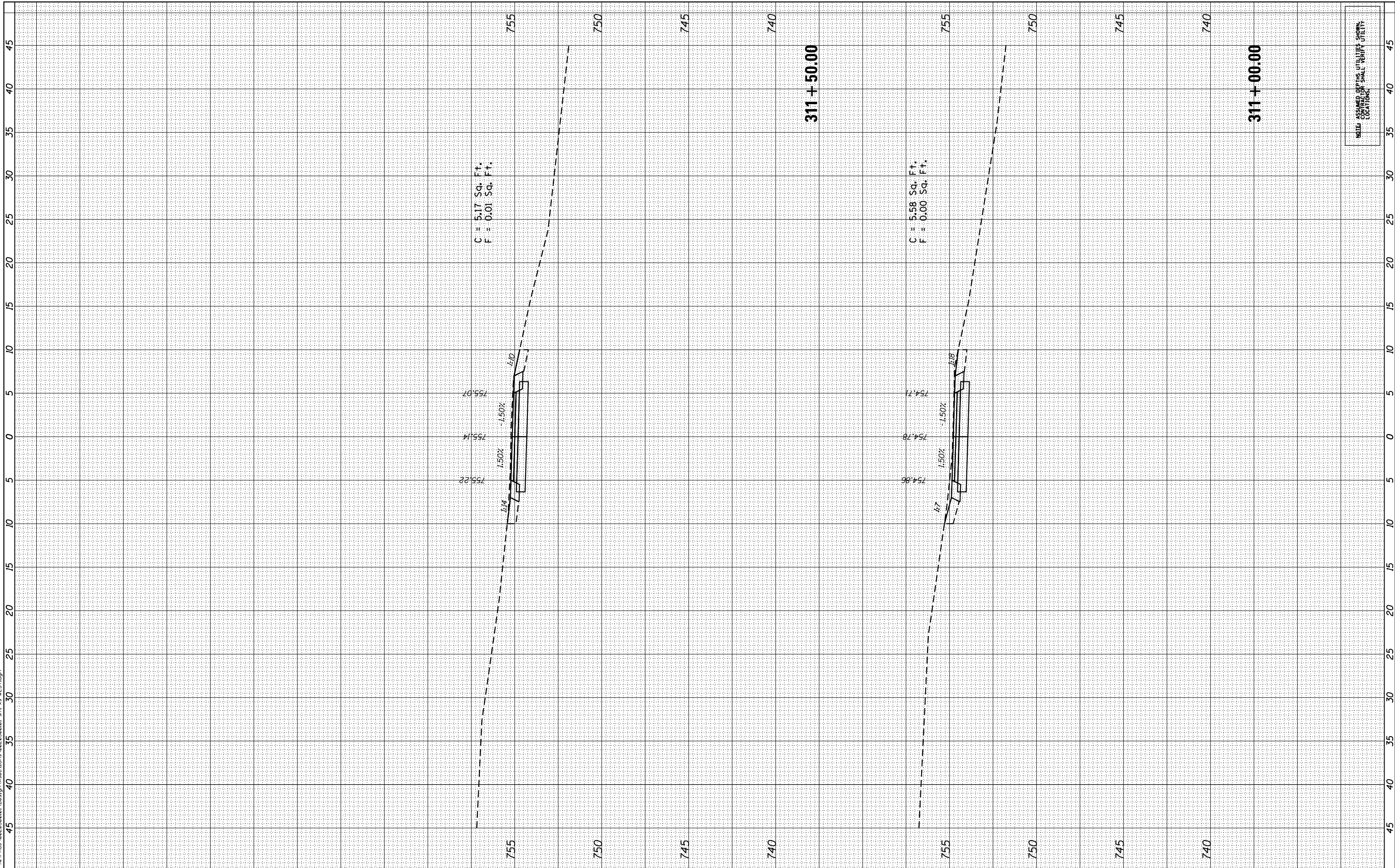
ILLINOIS FED. AID PROJECT



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

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

DATE PLOTTED = 2/14/2018 10:09:55 AM  
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 FILE NAME = N:\PROJ\06295901\Design\Sections\06295901-914-xx-WEST.dgn



C = 5.17 Sq. Ft.  
F = 0.01 Sq. Ft.

C = 5.58 Sq. Ft.  
F = 0.00 Sq. Ft.

NOTE: CROSS SECTIONS OF SHARED-USE PATH AND PEDESTRIAN BRIDGE OVER CENTRAL ROAD.

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USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROSELLE ROAD SHARED-USE PATH AND  
PEDESTRIAN BRIDGE OVER CENTRAL RD  
CROSS SECTIONS-NORTH OF CENTRAL ROAD**

SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 311+00.00 TO STA. 311+50.00

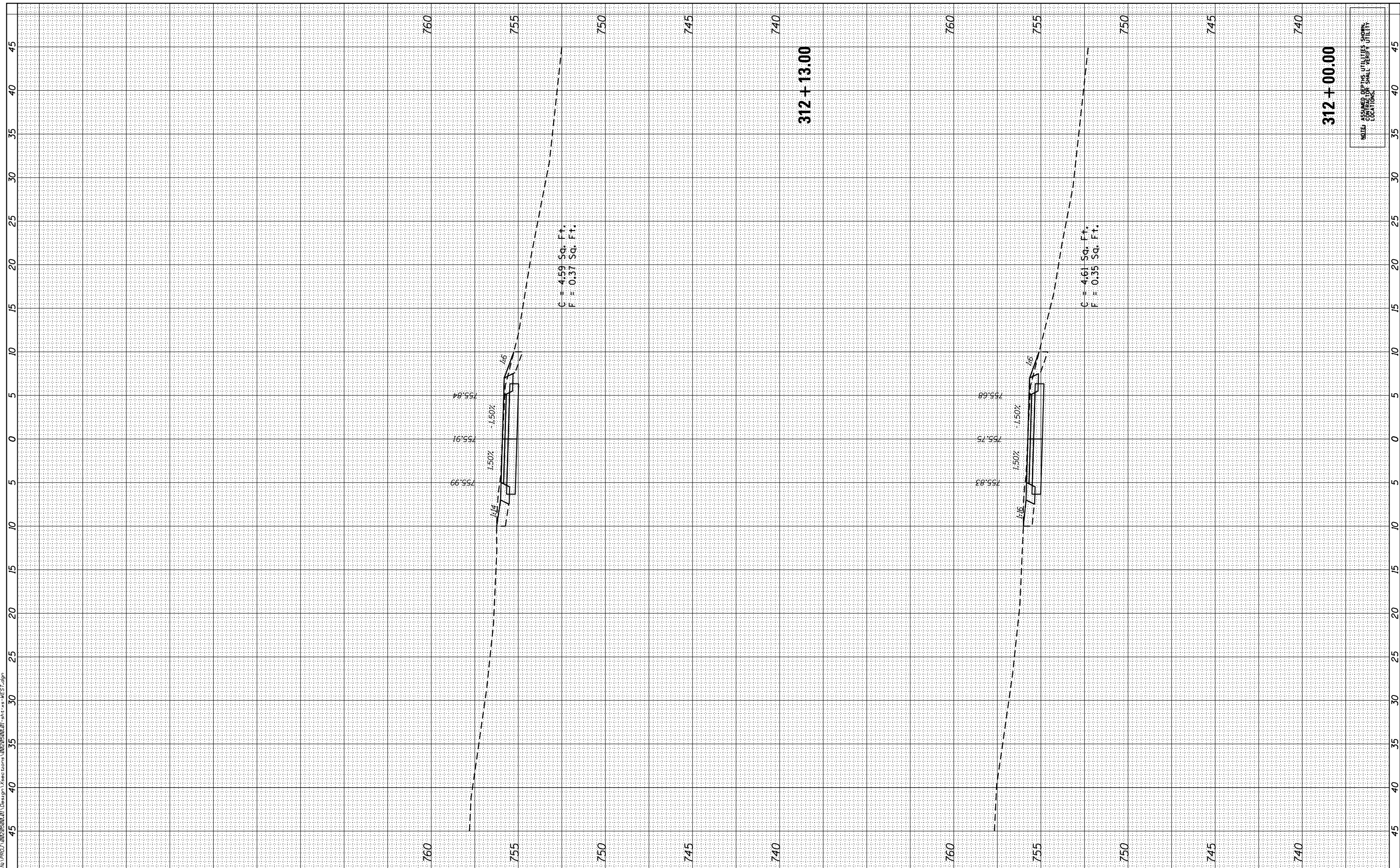
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	14-00113-00-BT	COOK	145	144
CONTRACT NO.			61E68	
ILLINOIS FED. AID PROJECT				



FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

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 FILE NAME = N:\PROJ\1402626262\Design\Sections\02295801-914-xx-WEST.dgn



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USER NAME = mdeaub	DESIGNED - JPA	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - DW	REVISED -
PLOT DATE = 2/14/2018	CHECKED - DJO	REVISED -
	DATE - 1/23/2018	REVISED -

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**ROSELLE ROAD SHARED-USE PATH AND  
 PEDESTRIAN BRIDGE OVER CENTRAL RD  
 CROSS SECTIONS-NORTH OF CENTRAL ROAD**

SCALE: 1"=5'H;10'V SHEET OF SHEETS STA. 312+00.00 TO STA. 312+13.00

F.A.P. RTE. 364	SECTION 14-00113-00-BT	COUNTY COOK	TOTAL SHEETS 145	SHEET NO. 145
CONTRACT NO. 61E68				

ILLINOIS FED. AID PROJECT

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