



Illinois Department of Transportation
Division of Highways
Wang Engineering

SOIL BORING LOG

Page 1 of 1

Date 8/28/07

ROUTE FA 74/280 DESCRIPTION P92-063-07 I-280 Bridge over Coal Creek, .75 m. E. of I-74 LOGGED BY W. Garza

SECTION 81-3BR LOCATION Coal Valley Twp. - 22 NW, SEC. , TWP. 17N, RNG. 1W

COUNTY Rock Island DRILLING METHOD Hollow Stem Auger HAMMER TYPE B-53 Diedrich Automatic

STRUCT. NO. 081-006
Station 280+14.68
BORING NO. B-5
Station 280+81.69
Offset 59.00ft Lt CL
Ground Surface Elev. 573.96 ft

Surface Water Elev. _____ ft
Stream Bed Elev. 557.16 ft
Groundwater Elev.:
First Encounter _____ ft
Upon Completion Wash _____ ft
After _____ Hrs. _____ ft

	D E P T H	B L O W S	U C S Qu	M O I S T	
	(ft)	(/6")	(tsf)	(%)	
4" Asphalt, 12" Concrete Shoulder					
STIFF brown SILTY CLAY LOAM	571.46	4	1.8	21.0	
	569.96	7	B		
STIFF brown SILTY LOAM	-5	4	1.8	13.0	
	567.46	11	P		
MEDIUM dark gray SANDY LOAM		3	0.5	14.0	
	564.46	7	P		
LOOSE gray fine SAND	-10	4			
	562.46	5			
VERY LOOSE gray dirty fine SAND		2			
	559.96	2			
MEDIUM gray fine SAND with LIMESTONE bottom 4"	-15	1			
	557.46	13			
Borehole continued with rock coring.					
	-20				

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)



Illinois Department of Transportation
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Wang Engineering

SOIL BORING LOG

Page 1 of 1

Date 8/29/07

ROUTE FA 74/280 DESCRIPTION P92-063-07 I-280 Bridge over Coal Creek, .75 m. E. of I-74 LOGGED BY W. Garza

SECTION 81-3BR LOCATION Coal Valley Twp. - 22 NW, SEC. , TWP. 17N, RNG. 1W

COUNTY Rock Island DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME-45 Automatic

STRUCT. NO. 081-005
Station 280+14.68
BORING NO. B-6
Station 279+60.69
Offset 65.00ft Rt CL
Ground Surface Elev. 573.96 ft

Surface Water Elev. _____ ft
Stream Bed Elev. 557.16 ft
Groundwater Elev.:
First Encounter 559.0 ft ▼
Upon Completion Wash _____ ft
After _____ Hrs. _____ ft

	D E P T H	B L O W S	U C S Qu	M O I S T	
	(ft)	(/6")	(tsf)	(%)	
4" Asphalt, 9.5" Concrete MEDIUM tan SILTY LOAM			0.8	13.0	
VERY STIFF tan SILT	571.96	6			
	570.46	7	2.1	18.0	
		7	P		
MEDIUM tan SILTY LOAM	-5	1	0.7	22.0	
	567.96	4	B		
STIFF tan SILTY LOAM		4	1.8	16.0	
	565.46	9	P		
STIFF tan SILTY LOAM	-10	3	1.2	19.0	
	562.96	6	S		
VERY SOFT gray SILTY LOAM		1	0.0	25.0	
	560.46	2	P		
MEDIUM gray SILTY LOAM with SAND lens	▼-15	1	1.0	16.0	
	557.46	8	S		
Wash VERY DENSE light gray weathered LIMESTONE	100/1"				
	555.46				
	-20	100/1"			

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)

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CHECKED - BJM	REVISED -

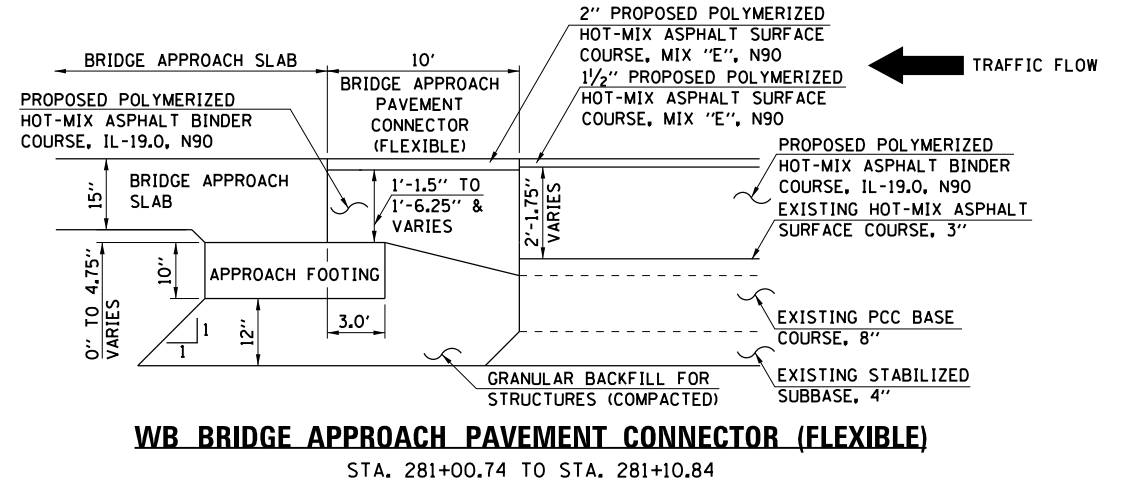
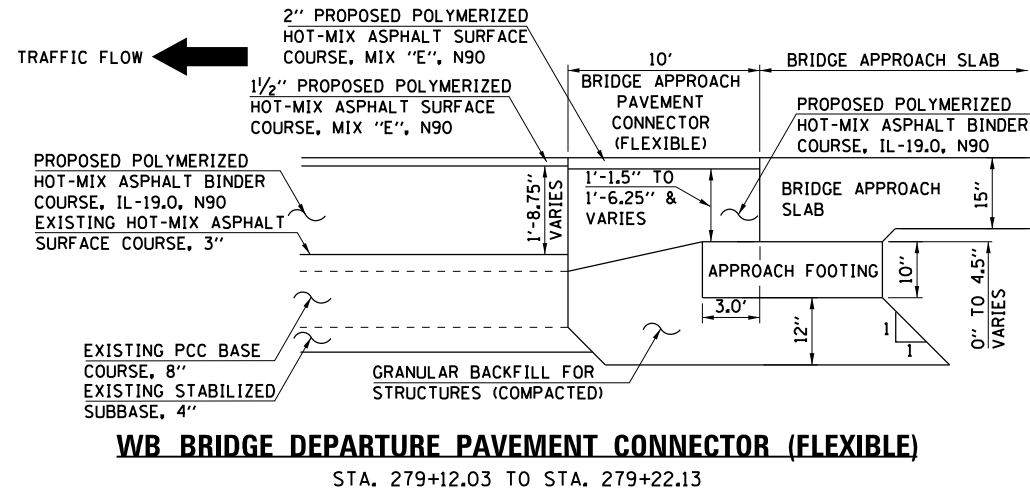
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BORING LOGS
STRUCTURE NO. 081-0194 (E.B.) & NO. 081-0195 (W.B.)

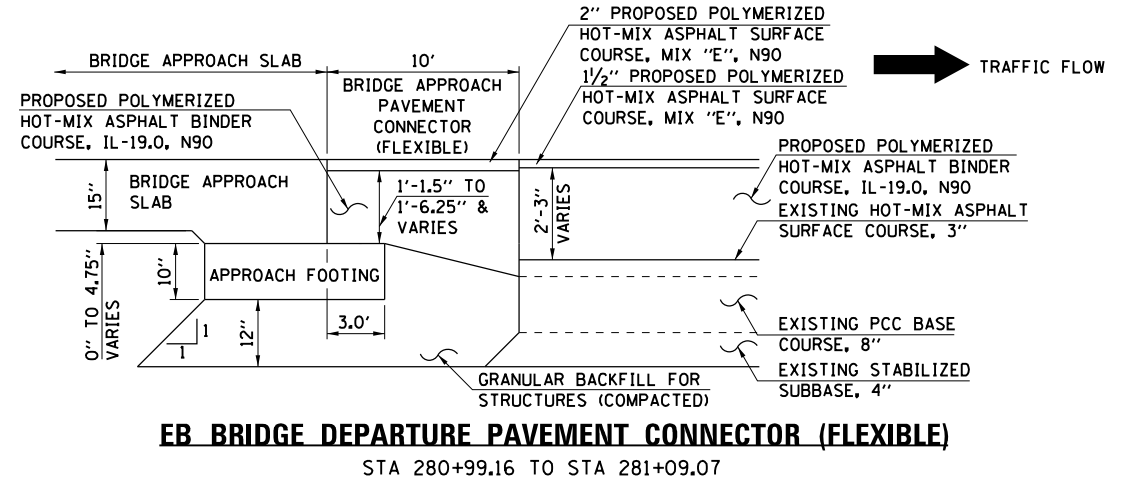
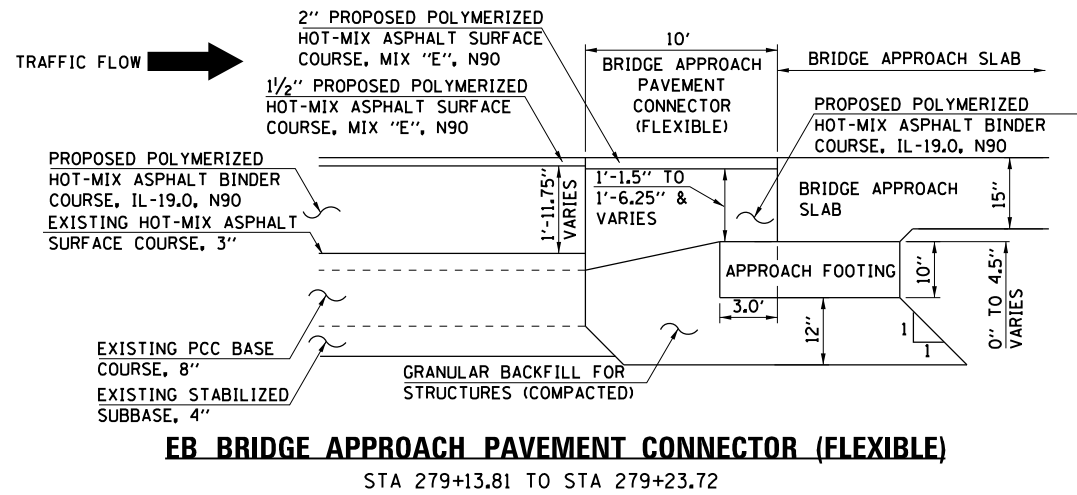
SHEET NO. 38 OF 38 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74/280	81-3BR	ROCK ISLAND	290	201
CONTRACT NO. 64D23				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
PLAN	
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	
CADD FILE NAME	



DATE	
BY	
PROFILE	
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	
CADD FILE NAME	



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		DRAWN	TAY	REVISED	
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PLOT DATE =	Fri May 15 14:19:22 2013	DATE	3-12-2013	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

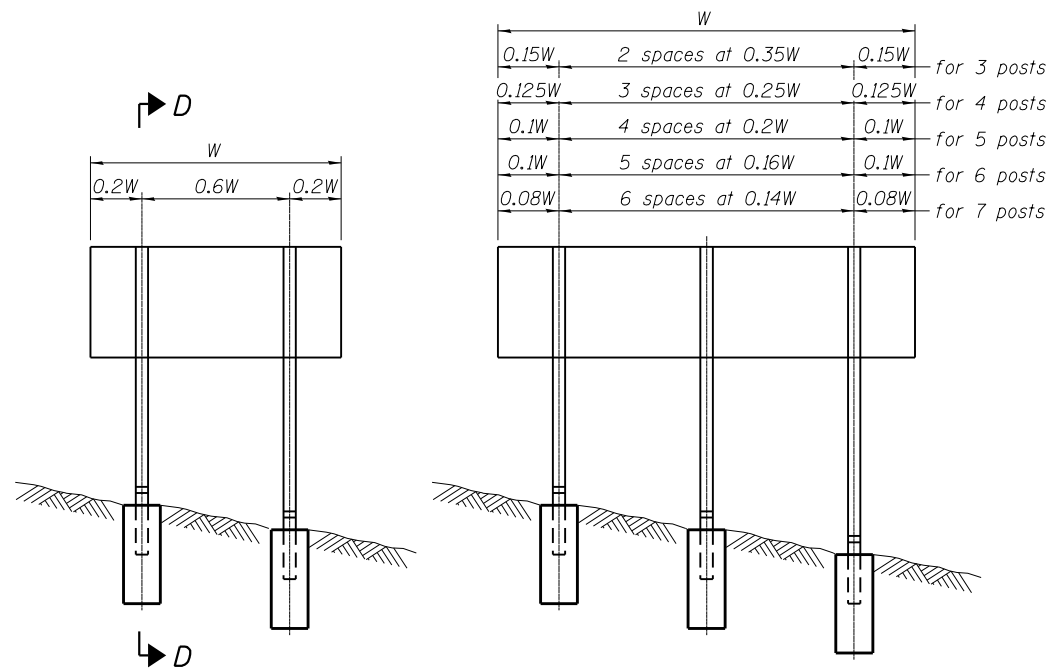
FAI ROUTE 74280 OVER COAL CREEK
CONSTRUCTION DETAILS

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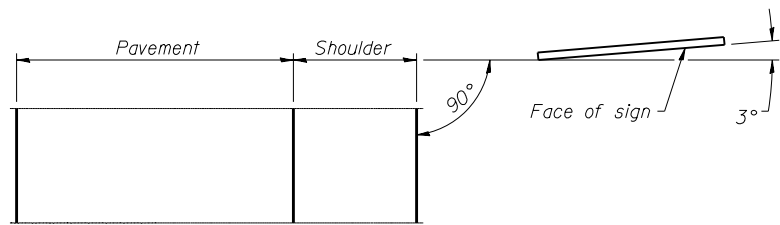
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	202
CONTRACT NO. 64D23				
ILLINOIS FED. AID PROJECT				

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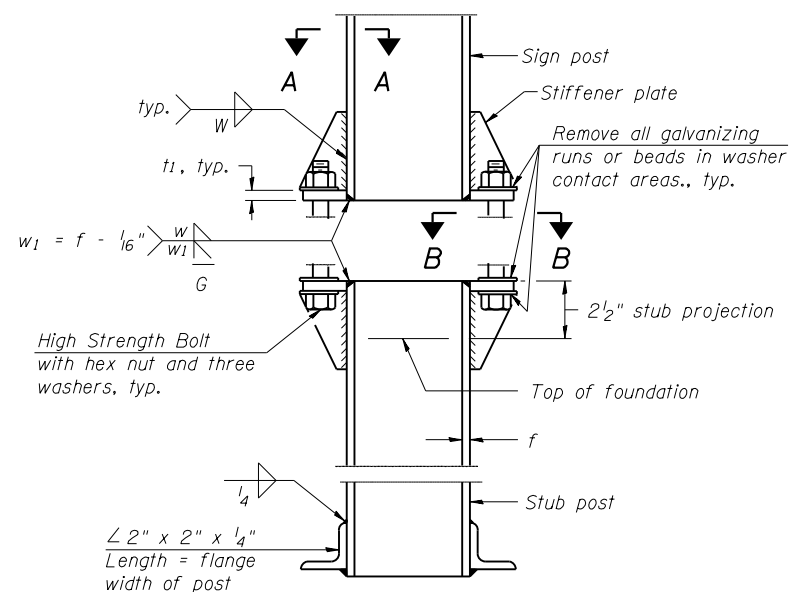
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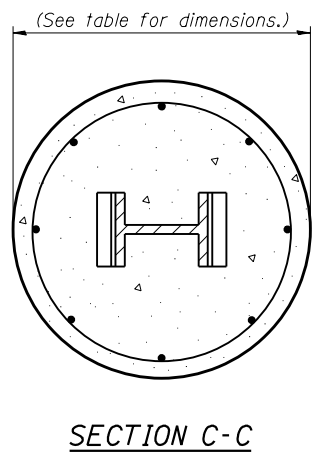
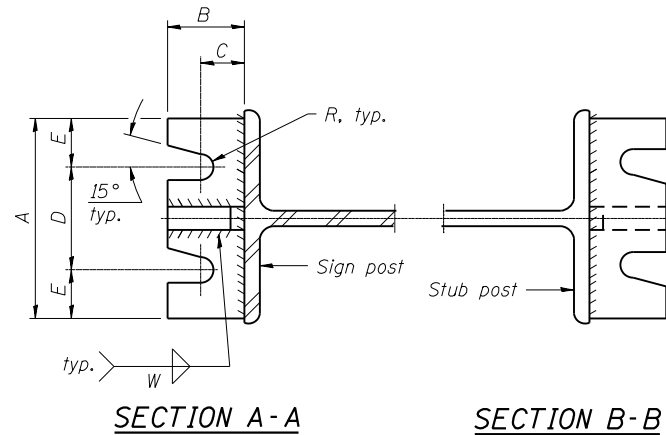
ELEVATION



LOCATION SKETCH

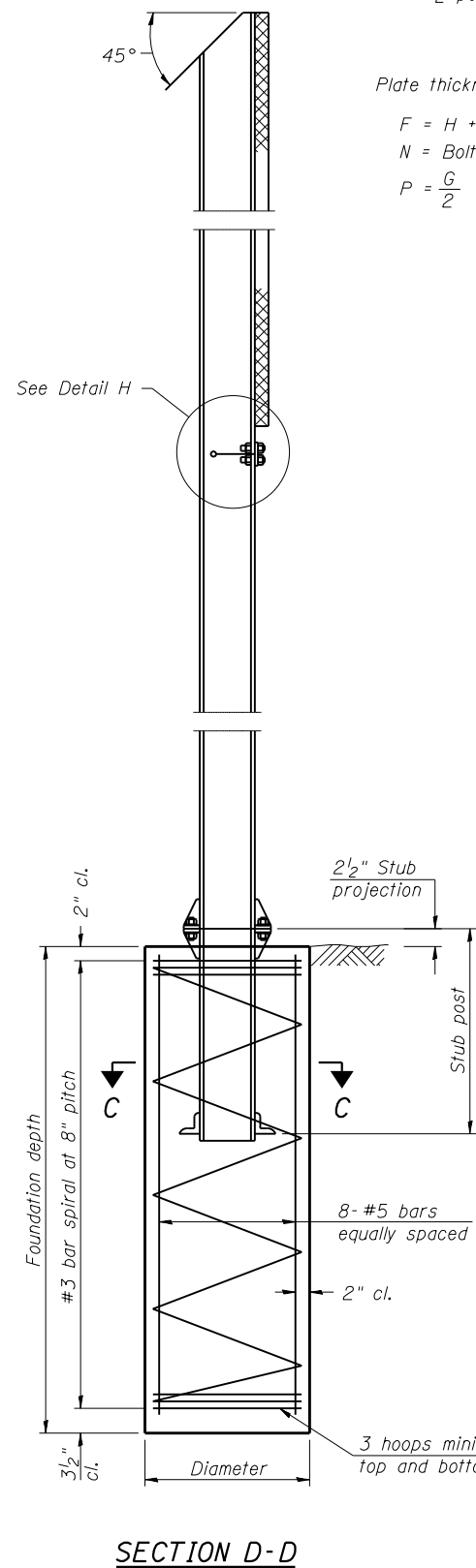
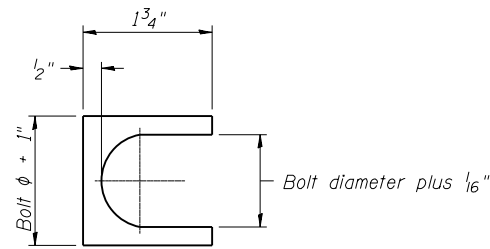


**ELEVATION
SIGN POST & STUB POST**

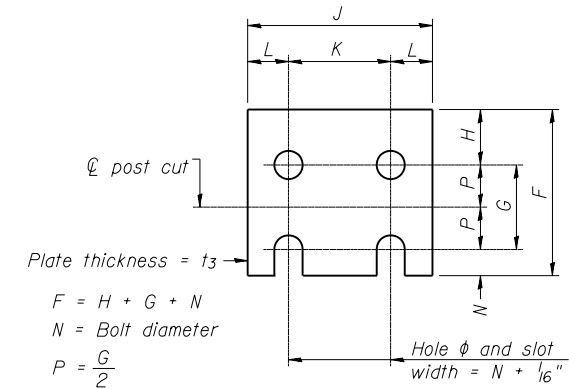


SHIM DETAIL

Furnish two 0.01" thick and two 0.03" thick stainless steel or brass (ASTM B36) shims per post.

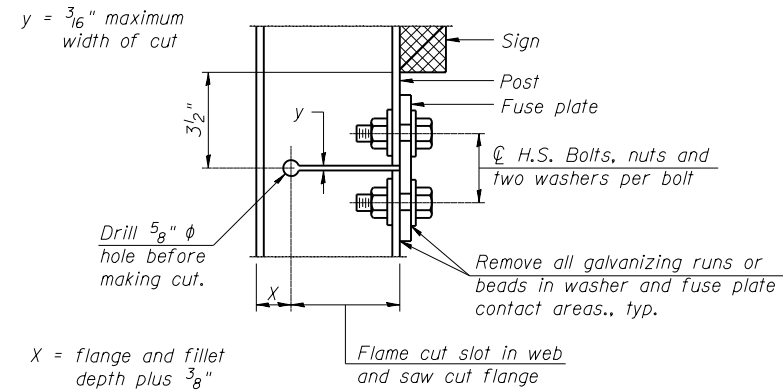


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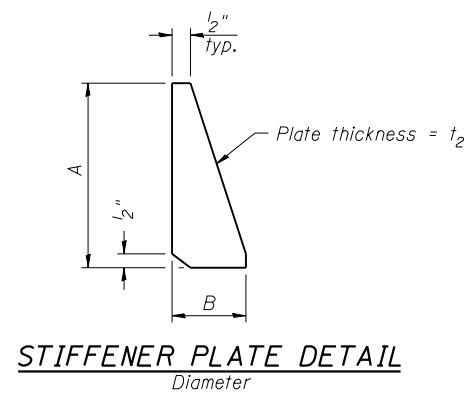


FUSE PLATE DETAIL
(Install with notches down.)

FUSE PLATE DATA		
N = Bolt Diameter	G	H
1/2"	2"	1 7/8"
5/8"	2 1/4"	1 3/4"
3/4"	2 1/2"	1 3/8"
7/8"	2 3/4"	1 1/2"
1"	3"	1 5/8"
1 1/8"	3 1/4"	1 3/4"
1 1/4"	3 1/2"	1 7/8"



DETAIL H



GENERAL NOTES

Posts shall be plumbed by using shims with post-to-stub post connection bolts snug tight only. Final tightening of all High Strength Bolts shall be in accordance with Article 727.05 and threads at the junction of the bolt and nut shall be burred or center punched to prevent the nut from loosening.
 LOADING: 80 m.p.h. wind with 30% gust factor, normal to sign.
 DESIGN STRESSES:
 Structural steel - 20,000 p.s.i.
 Reinforcing steel - 20,000 p.s.i.
 Concrete - 1,400 p.s.i.
 Footing soil pressure - 2,000 p.s.f.
 After fabrication, the post, fuse plate and upper 6", min. of the stub post shall be hot-dip galvanized in accordance with AASHTO M111. All bolts, nuts and washers shall be hot-dip galvanized in accordance with AASHTO M232.

Work this sheet with Base Sheet BAW-A-2.
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

BAW-A-1

6-1-12

(Sheet 1 of 2)



DESIGNED -	REVISIONS
CHECKED -	REVISIONS
DRAWN -	REVISIONS
CHECKED - 3/12/2013	REVISIONS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BREAK-AWAY WIDE FLANGE
STEEL SIGN POST DETAILS

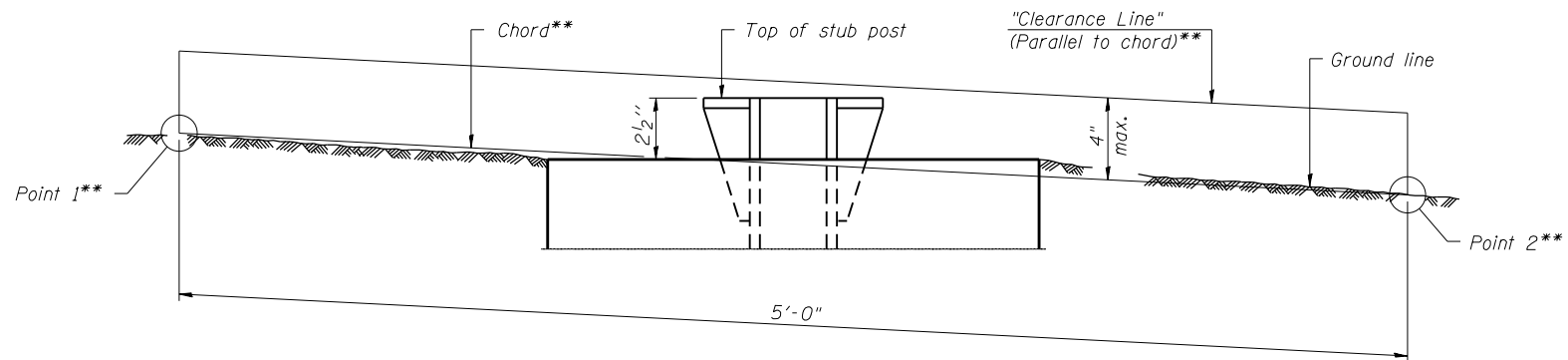
SHEET NO. OF SHEETS

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	203
CONTRACT NO. 64D23				
ILLINOIS FED. AID PROJECT				

POST	CONCRETE FOUNDATION TABLE								POST TO STUB POST CONNECTION DATA								FUSE PLATE DATA					
	Foundation			Reinforcement			Stub Post Length	Bolt Size	A	B	C	D	E	t ₁	t ₂	R	W	J	K	L	t ₃	
	Diameter	* Minimum Depth	Concrete (cu. yds.) ①	Vertical Bars Length	Bar Spirals Diameter	Length																lbs. ②
W6x9	2'-0"	6'-0"	0.70	5'-9"	1'-8 1/2"	79'-0"	78	2'-3"	5/8" x 3/4"	6"	2 1/4"	1 1/4"	3 1/2"	1 1/4"	3/4"	1/2"	1 1/2"	1/4"	4"	2 1/4"	7/8"	1/4"
W6x15	2'-0"	6'-0"	0.70	5'-9"	1'-8 1/2"	79'-0"	78	2'-6"	5/8" x 3/4"	6"	2 1/4"	1 1/4"	3 1/2"	1 1/4"	3/4"	1/2"	1 1/2"	1/4"	6"	3 1/2"	1 1/4"	3/8"
W8x18	2'-0"	6'-0"	0.70	5'-9"	1'-8 1/2"	79'-0"	78	2'-6"	3/4" x 3 3/4"	6"	2 1/2"	1 3/8"	3 1/4"	1 3/8"	1"	1/2"	1 3/2"	5/16"	5 1/4"	2 3/4"	1 1/4"	3/8"
W10x22	2'-6"	6'-6"	1.18	6'-3"	2'-2 1/2"	105'-0"	92	3'-0"	3/4" x 3 3/4"	6"	2 1/2"	1 3/8"	3 1/4"	1 3/8"	1"	1/2"	1 3/2"	5/16"	5 3/4"	2 3/4"	1 1/2"	1/2"
W10x26	2'-6"	7'-0"	1.27	6'-9"	2'-2 1/2"	112'-0"	98	3'-0"	7/8" x 4"	7"	2 3/4"	1 1/2"	4"	1 1/2"	1"	3/4"	1 5/2"	3/8"	5 3/4"	2 3/4"	1 1/2"	5/8"
W12x26	2'-6"	7'-9"	1.41	7'-6"	2'-2 1/2"	119'-0"	107	3'-0"	7/8" x 4"	7"	2 3/4"	1 1/2"	4"	1 1/2"	1"	3/4"	1 5/2"	3/8"	6 1/2"	3 1/2"	1 1/2"	5/8"
W14x30	3'-0"	7'-3"	1.90	7'-0"	2'-8 1/2"	145'-0"	113	3'-0"	7/8" x 4"	7"	2 3/4"	1 1/2"	4"	1 1/2"	1"	3/4"	1 5/2"	3/8"	6 3/4"	3 1/2"	1 5/8"	1/2"
W14x38	3'-0"	8'-0"	2.09	7'-9"	2'-8 1/2"	153'-0"	122	3'-6"	1" x 4 1/2"	7 1/2"	3"	1 3/4"	4"	1 3/4"	1 1/4"	3/4"	1 7/2"	3/8"	6 3/4"	3 1/2"	1 5/8"	1/2"
W16x45	3'-0"	8'-6"	2.23	8'-3"	2'-8 1/2"	162'-0"	130	3'-6"	1" x 4 1/2"	7 1/2"	3"	1 3/4"	4"	1 3/4"	1 1/4"	3/4"	1 7/2"	3/8"	7"	3 1/2"	1 3/4"	1/2"

*Dimensional changes required for varying site conditions shall be approved by the Engineer.

POST	FUSE PLATE BOLT SIZE																				
	Sign Height																				
	4'-0"	5'-0"	6'-0"	7'-0"	8'-0"	9'-0"	10'-0"	11'-0"	12'-0"	13'-0"	14'-0"	15'-0"	16'-0"	17'-0"	18'-0"	19'-0"	20'-0"	21'-0"	22'-0"	23'-0"	24'-0"
W6x9	1/2" x 1 1/2"	1/2" x 1 1/2"	1/2" x 1 1/2"	1/2" x 1 1/2"	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
W6x15	1/2" x 1 3/4"	1/2" x 1 3/4"	1/2" x 1 3/4"	5/8" x 2"	5/8" x 2"	3/4" x 2"	3/4" x 2"	3/4" x 2"	3/4" x 2"	—	—	—	—	—	—	—	—	—	—	—	—
W8x18	1/2" x 1 3/4"	1/2" x 1 3/4"	1/2" x 1 3/4"	5/8" x 2"	5/8" x 2"	3/4" x 2"	3/4" x 2"	3/4" x 2"	3/4" x 2"	3/4" x 2"	—	—	—	—	—	—	—	—	—	—	—
W10x22	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	5/8" x 2"	5/8" x 2"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	—	—	—	—	—	—	—	—
W10x26	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	5/8" x 2 1/4"	5/8" x 2 1/4"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	—	—	—	—	—	—	—
W12x26	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	5/8" x 2 1/4"	5/8" x 2 1/4"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	—	—	—	—	—	—
W14x30	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	5/8" x 2"	5/8" x 2"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	3/4" x 2 1/4"	—	—	—	—
W14x38	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	5/8" x 2 1/4"	5/8" x 2 1/4"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	3/4" x 2 1/2"	7/8" x 2 1/2"	7/8" x 2 1/2"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"
W16x45	—	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	1/2" x 2"	5/8" x 2 1/4"	5/8" x 2 1/4"	5/8" x 2 1/4"	5/8" x 2 1/4"	3/4" x 2 1/2"	3/4" x 2 1/2"	7/8" x 2 1/2"	7/8" x 2 1/2"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"	1" x 2 3/4"



**ELEVATION
GROUND LINE & STUB POST**

** For all "Point 1" and "Point 2" locations, "Clearance Line" must be at or above top of stub post.

- ① Quantity includes all concrete necessary for one foundation.
- ② Includes reinforcement bars and spiral hooping for one foundation.

BAW-A-2

6-1-12

(Sheet 2 of 2)

LI LIN ENGINEERING, LTD.
Consulting Engineers
Chatham, Illinois

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	DRAWN -	REVISED -
PLOT SCALE = 10.000' / 1"	CHECKED -	REVISED -
PLOT DATE = Fri May 15 14:25:58 2013	DATE - 3/12/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BREAK-AWAY WIDE FLANGE
STEEL SIGN POST TABLES**

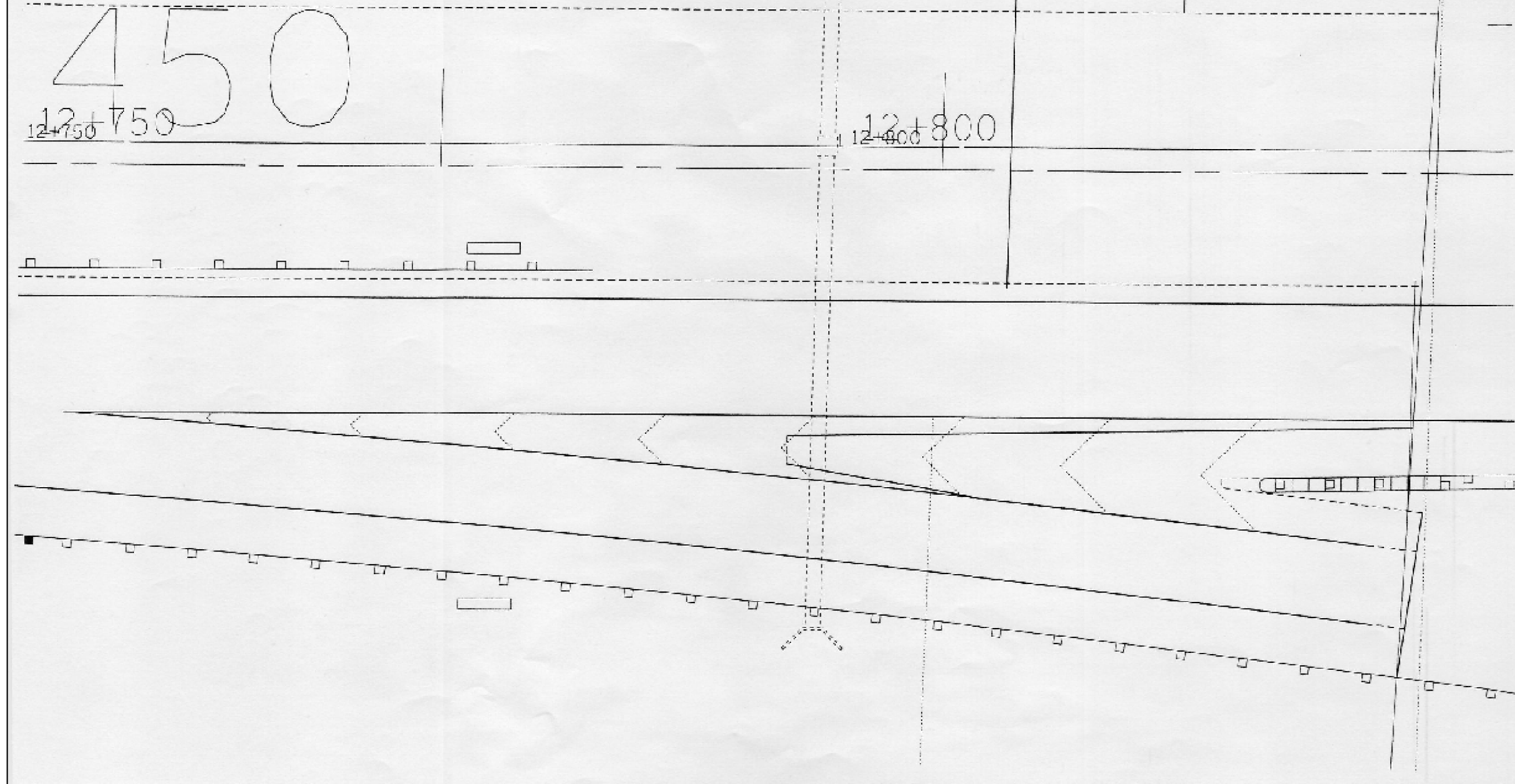
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*	**	***	290	204
CONTRACT NO. 64D23				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

* 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY

FOR INFORMATION ONLY

FOR INFORMATION ONLY
E.B. I-74 EXIT RAMP

PAI 74/280 (I-74/280)
Section (81-2, 81-3, 37-1, 37-2)
1/RS-1 & 81-3BR
Henry & Rock Island County
Job No. D-62-053-07
Contract No. 64D23
Sheet ____ of ____



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

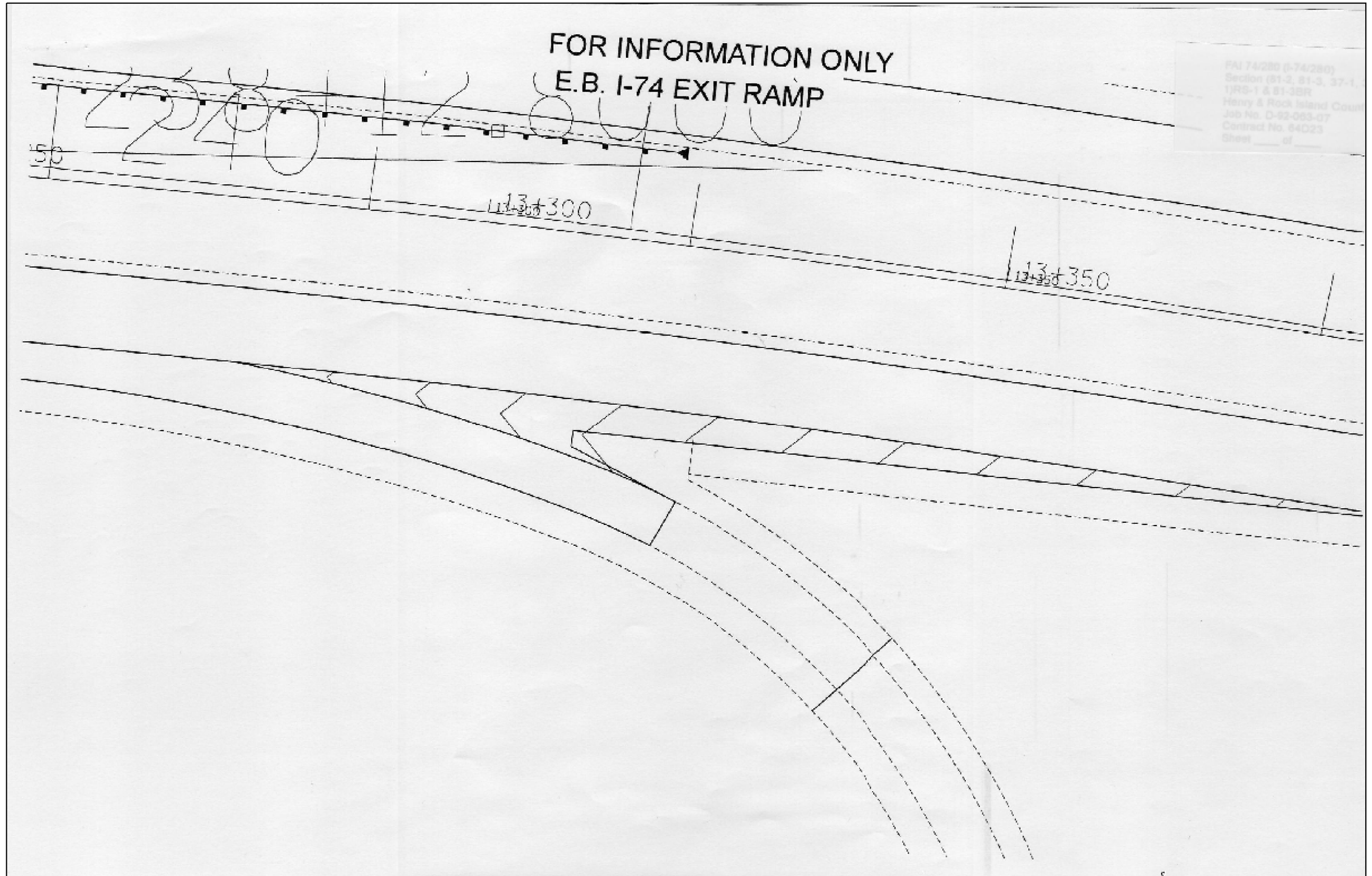
FOR INFORMATION ONLY

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* 74/280 & 80
** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
*** ROCK ISLAND/HENRY COUNTY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	205
CONTRACT NO. 64D23				
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY



* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

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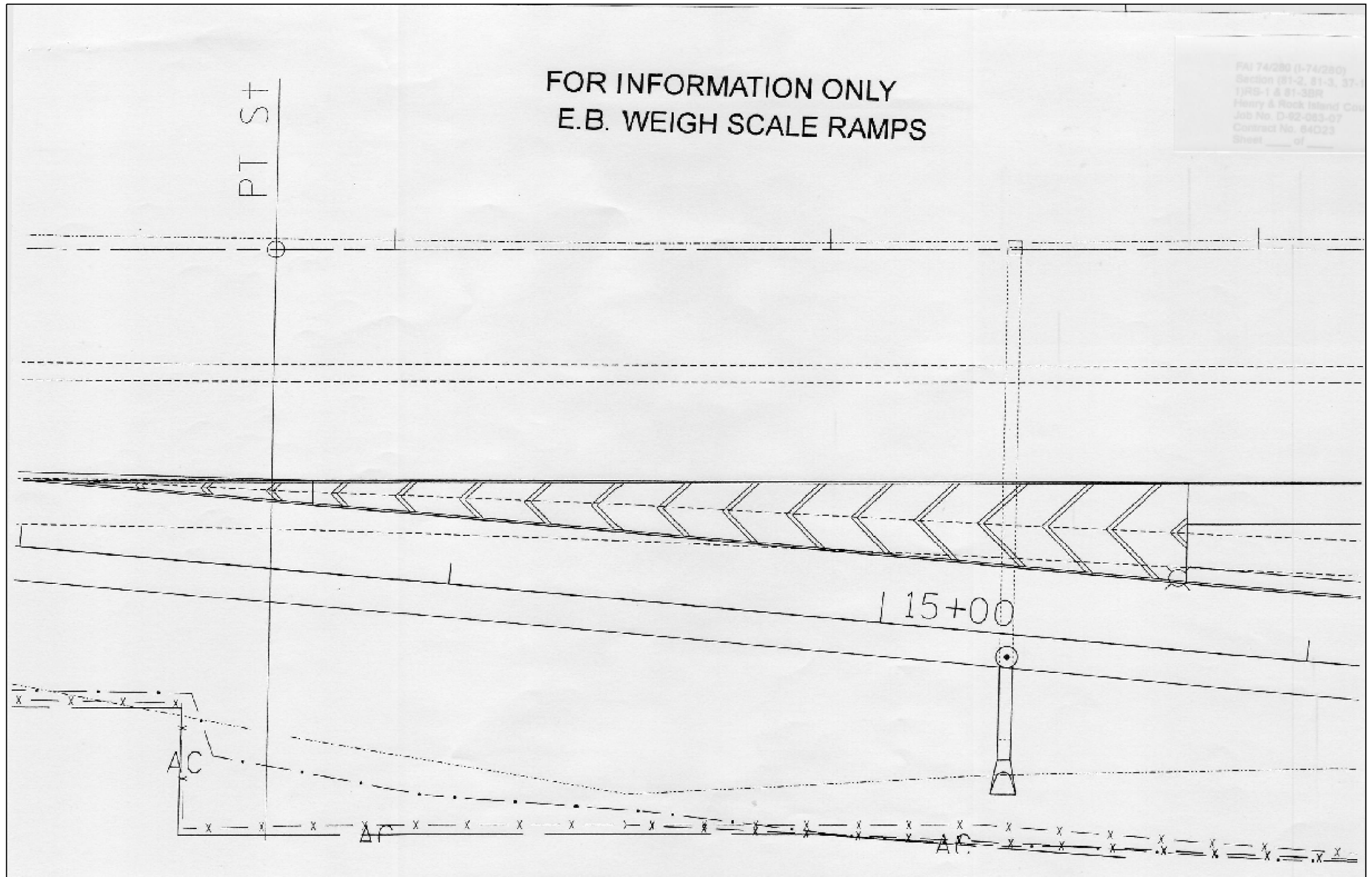
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	206
			CONTRACT NO. 64023	
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY



FAI 74/280 (I-74/280)
 Section (81-2, 81-3, 37-1)
 1/RS-1 & 81-3BR
 Henry & Rock Island Co
 Job No. D-92-083-07
 Contract No. 64D23
 Sheet ____ of ____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

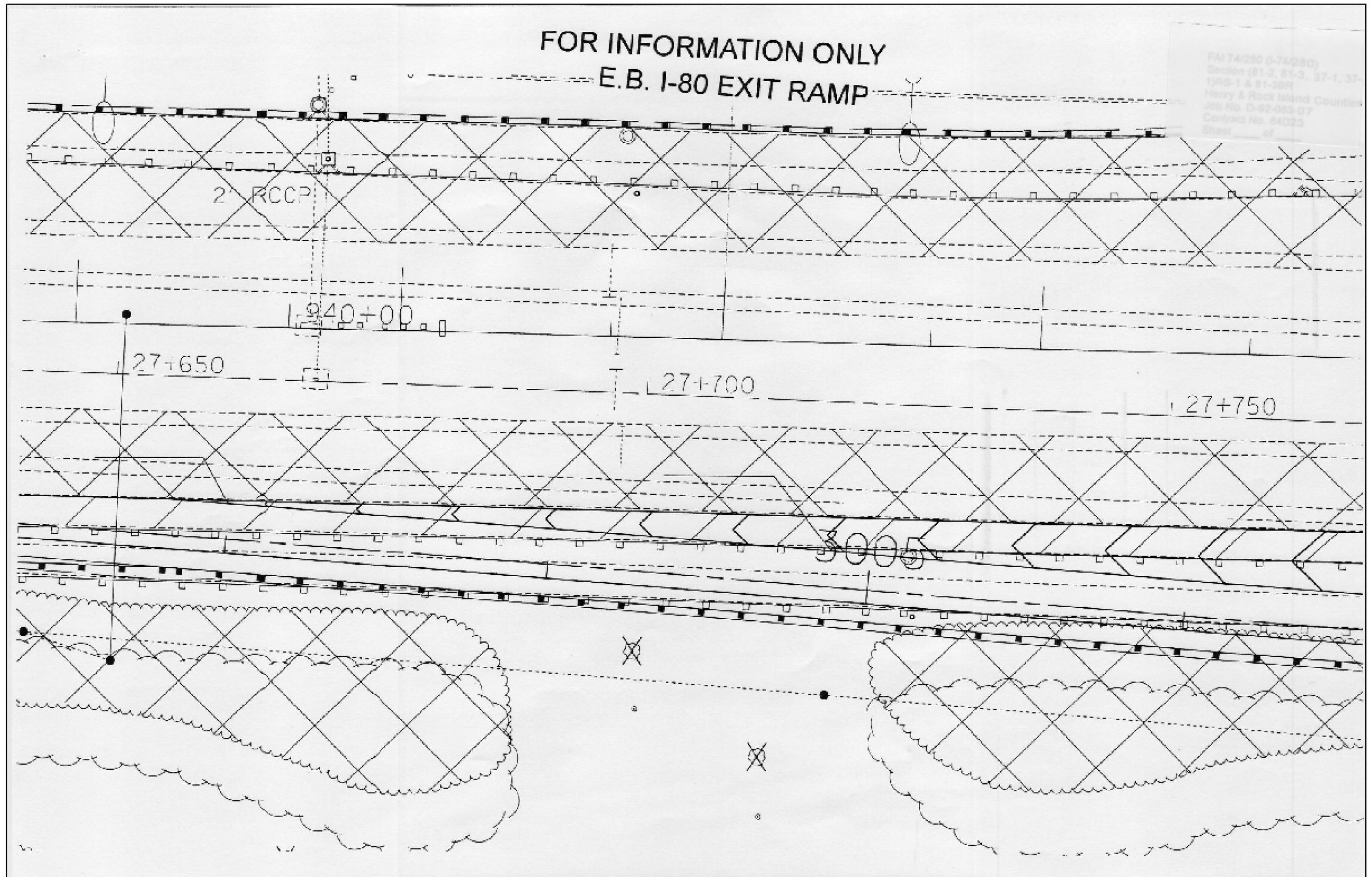
FOR INFORMATION ONLY

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = Fri May 15 09:24:35 2013	DATE -	REVISED -

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
--------	-------	----	--------	------	----	------

* 74/280 & 80		** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR		*** ROCK ISLAND/HENRY COUNTY	
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
*	**	***	290	207	
			CONTRACT NO. 64D23		
ILLINOIS FED. AID PROJECT					

FOR INFORMATION ONLY



* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FOR INFORMATION ONLY

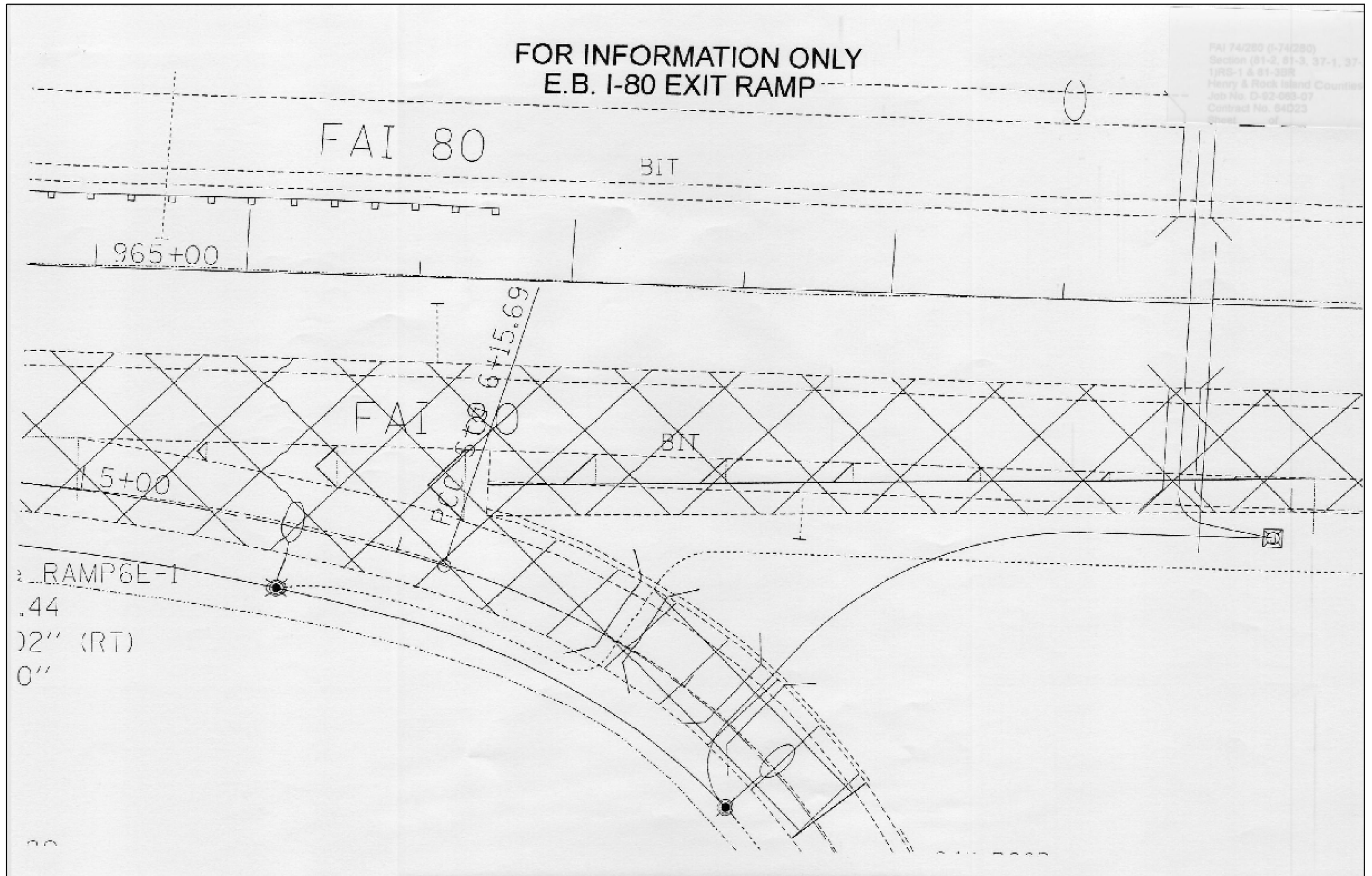
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	208
			CONTRACT NO. 64D23	
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

FOR INFORMATION ONLY
E.B. I-80 EXIT RAMP

FAI 74/280 (5-74/280)
Section (81-2, 81-3, 37-1, 37-1/RS-1 & 81-3BR)
Henry & Rock Island Counties
Job No. D-62-053-07
Contract No. 64D23
Sheet _____ of _____



* 74/280 & 80
** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
*** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FOR INFORMATION ONLY

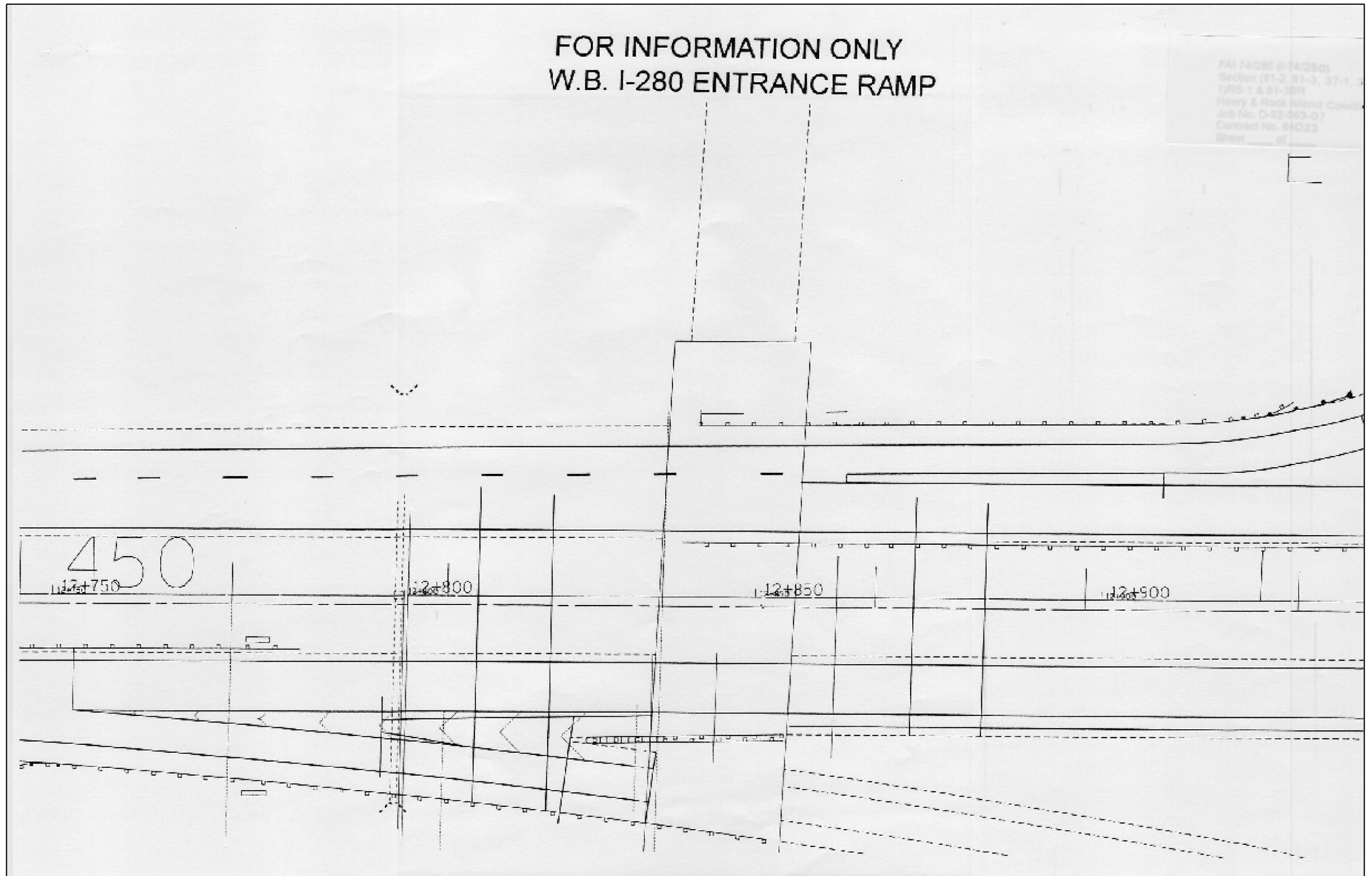
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	209
			CONTRACT NO. 64D23	
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

FOR INFORMATION ONLY W.B. I-280 ENTRANCE RAMP

FAI 74/280 (8-74/280)
Section (81-2, 81-3, 37-1, 37-2)
RS-1 & 81-3BR
Henry & Rock Island County
Job No. D-62-663-07
Contract No. 64D23
Sheet _____ of _____



* 74/280 & 80
** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
*** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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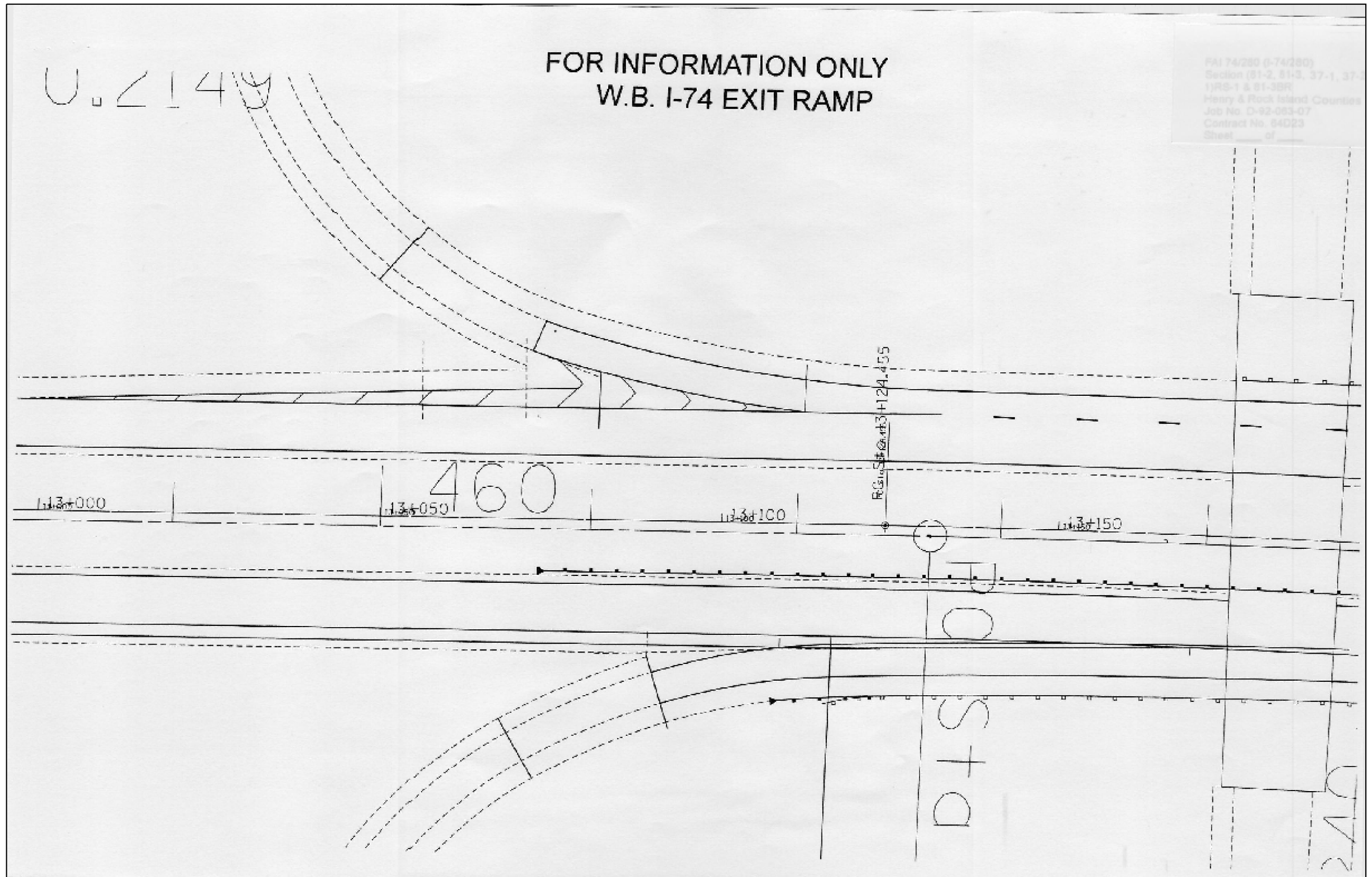
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	210
CONTRACT NO. 64D23				
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY



FAI 74/280 (6-74/280)
 Section (81-2, 81-3, 37-1, 37-2)
 I/RIS-1 & 81-3BR
 Henry & Rock Island Counties
 Job No. D-92-083-07
 Contract No. 64D23
 Sheet _____ of _____

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

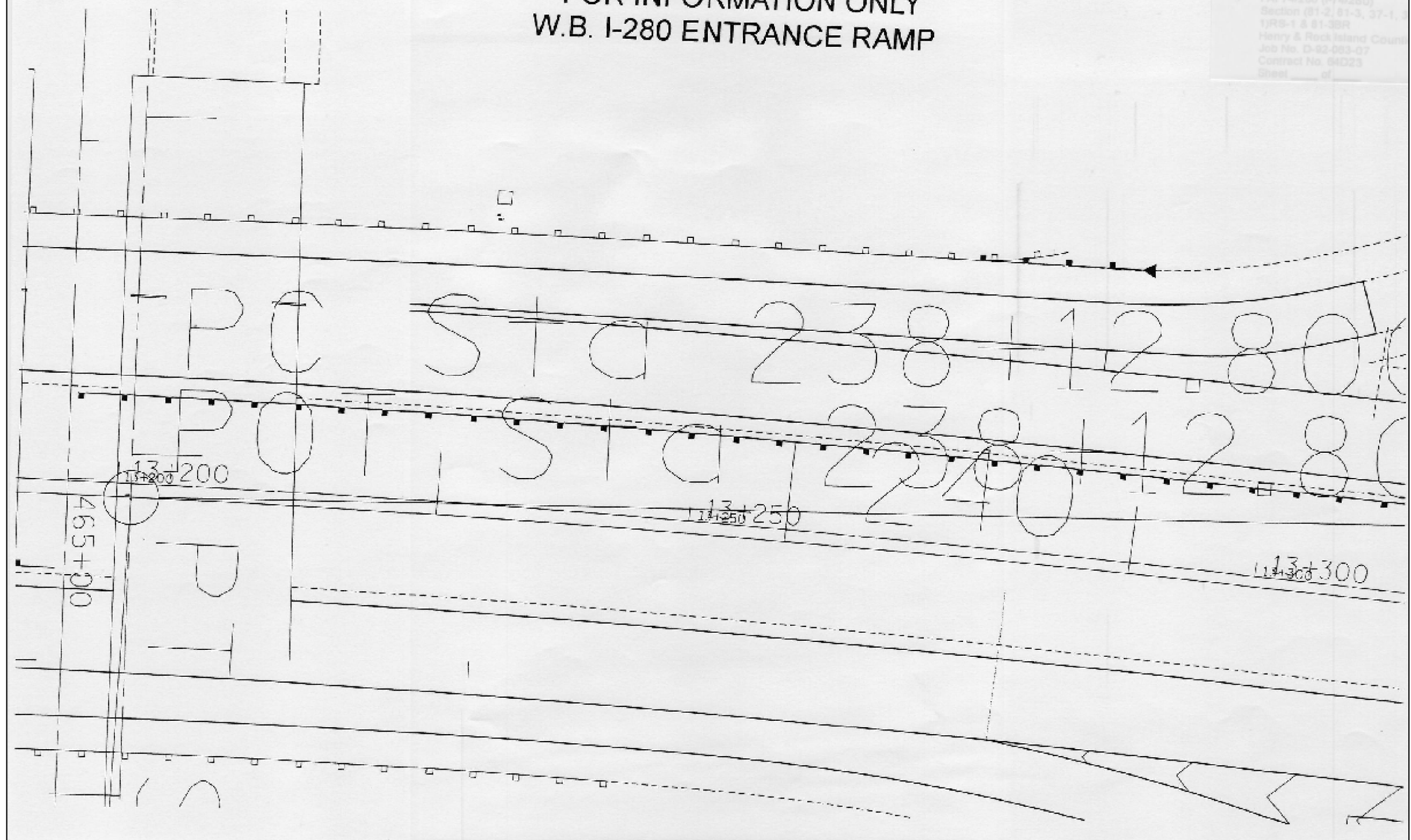
* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	211
CONTRACT NO. 64D23			ILLINOIS FED. AID PROJECT	

FOR INFORMATION ONLY

FOR INFORMATION ONLY
W.B. I-280 ENTRANCE RAMP

FAI 74280 (6-74280)
Section (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
Henry & Rock Island County
Job No. D-92-003-07
Contract No. 64D23
Sheet _____ of _____



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

* 74/280 & 80
** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
*** ROCK ISLAND/HENRY COUNTY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	212
			CONTRACT NO. 64D23	
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

FOR INFORMATION ONLY
W.B. I-74 EXIT RAMP

FAI 74/280 (I-74/280)
Section (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
Henry & Rock Island
Job No. D-92-083-07
Contract No. 64D23
Sheet ___ of ___

Exist. Curve EX280MT-5
PI Sta. 13+514.818
 $\Delta = 25^\circ 11' 59''$ (RT)
T = 390.363 m
R = 1,746.401 m
L = 768.101 m
E = 43.096 m
PC Sta. 13+124.455
PT Sta. 13+892.556

13+500

* 74/280 & 80
** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
*** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FOR INFORMATION ONLY

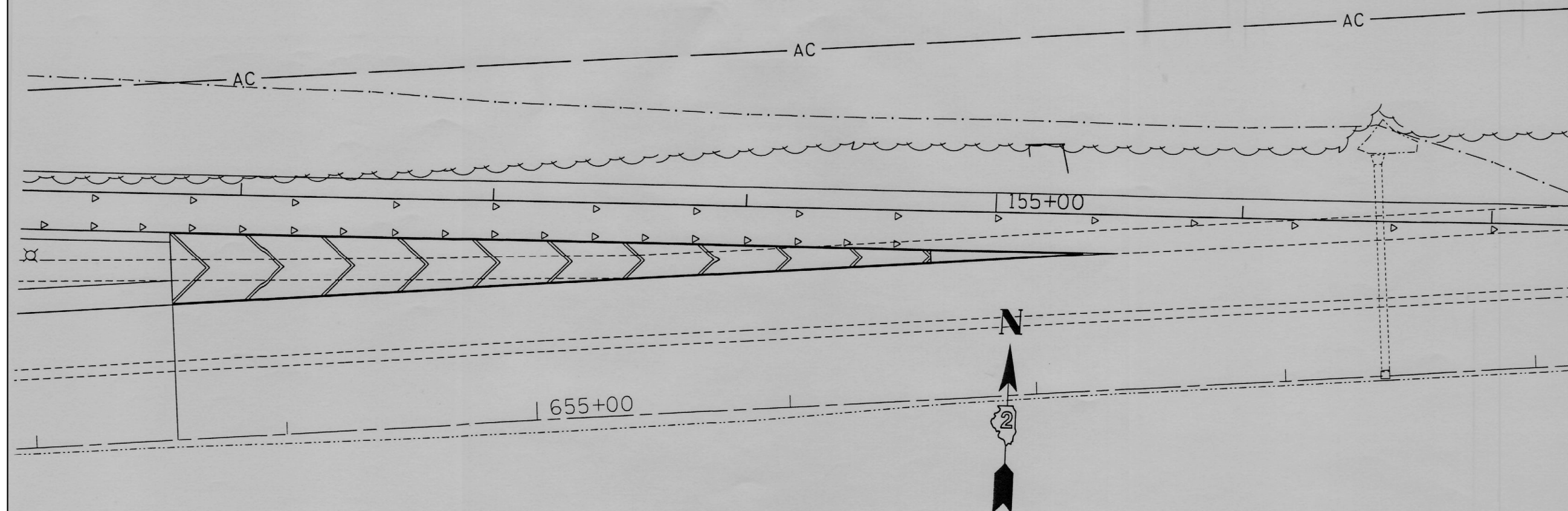
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	213
CONTRACT NO. 64D23				
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

FOR INFORMATION ONLY W.B. WEIGH SCALE RAMPS

FAI 74/280 (I-74/280)
Section (81-2, 81-3, 37-1, 37-2,
1)RS-1 & 81-3BR
Henry & Rock Island Counties
Job No. D-82-082-67
Contract No. 64D23
Sheet ____ of ____



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

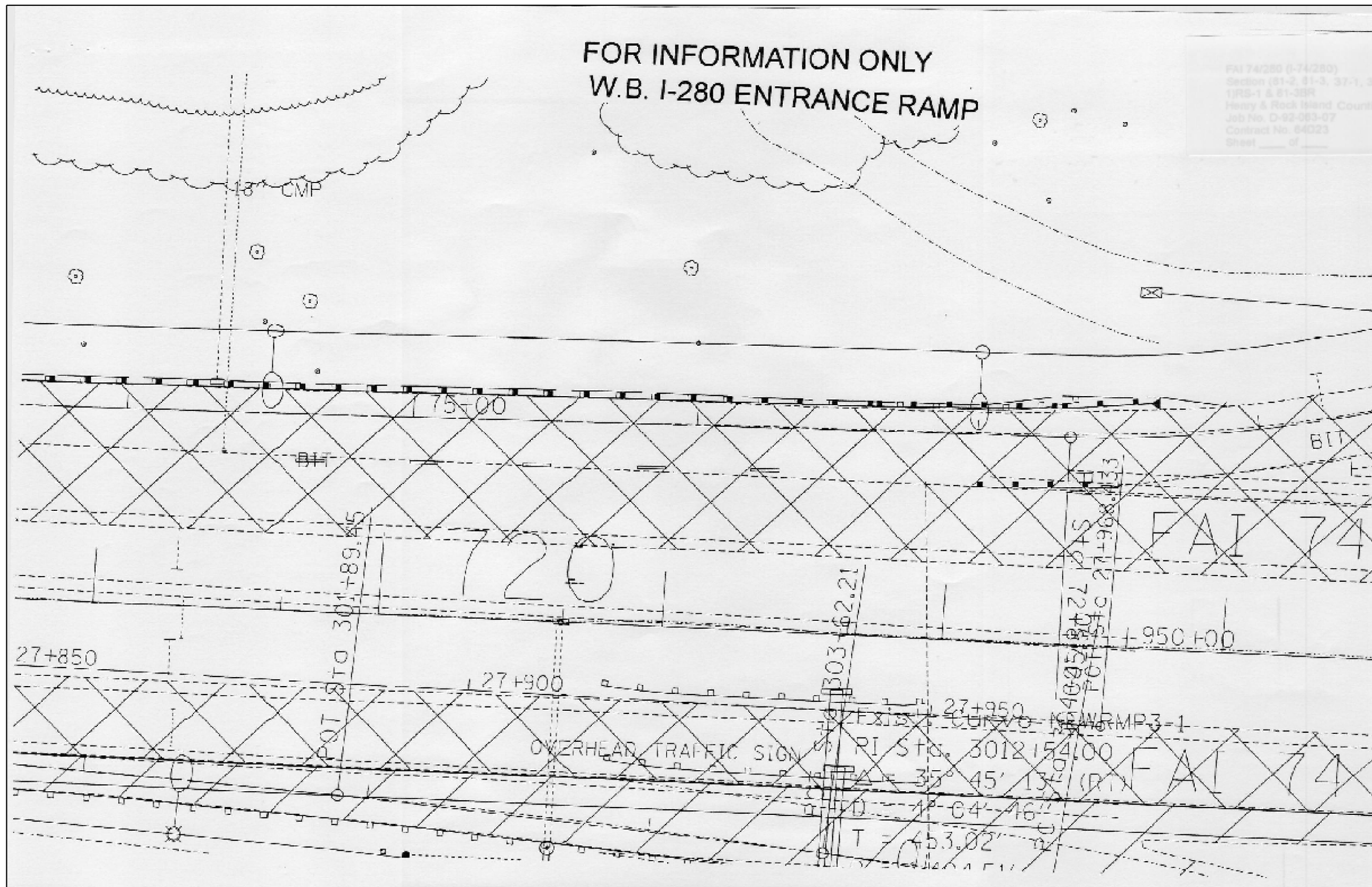
FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

* 74/280 & 80
** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
*** ROCK ISLAND/HENRY COUNTY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	214
CONTRACT NO. 64D23				
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY



FOR INFORMATION ONLY
W.B. I-280 ENTRANCE RAMP

FAI 74/280 (8-74/280)
Section (81-2, 81-3, 37-1, 37-2)
1/RS-1 & 81-3BR
Henry & Rock Island Counties
Job No. D-82-083-07
Contract No. 64023
Sheet ___ of ___

* 74/280 & 80
** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
*** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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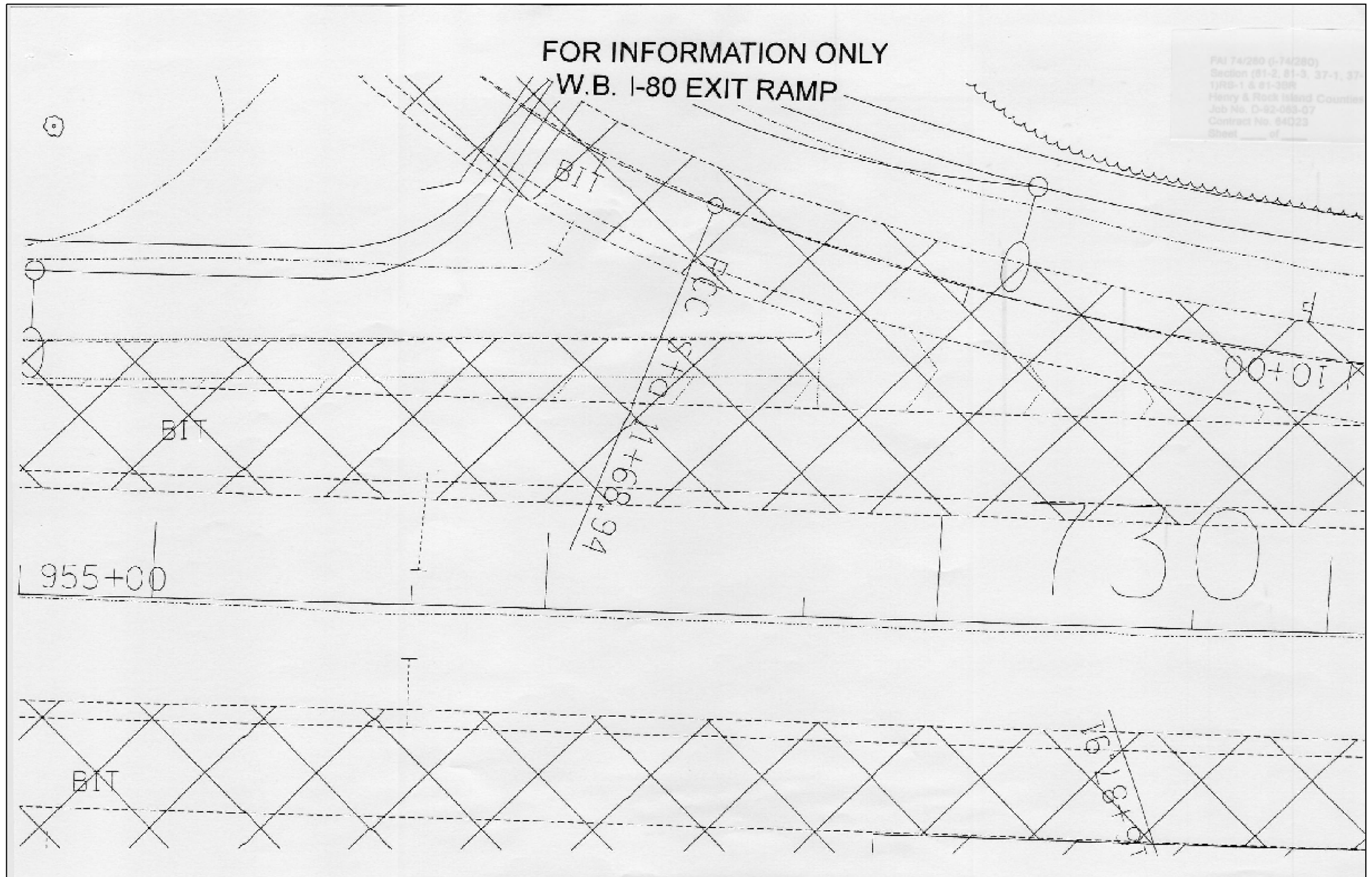
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	215
CONTRACT NO. 64023				
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY



PAI 74/280 (5-74/280)
 Section (81-2, 81-3, 37-1, 37-1)
 Henry & Rock Island Counties
 Job No. D-62-683-07
 Contract No. 64D23
 Sheet ___ of ___

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

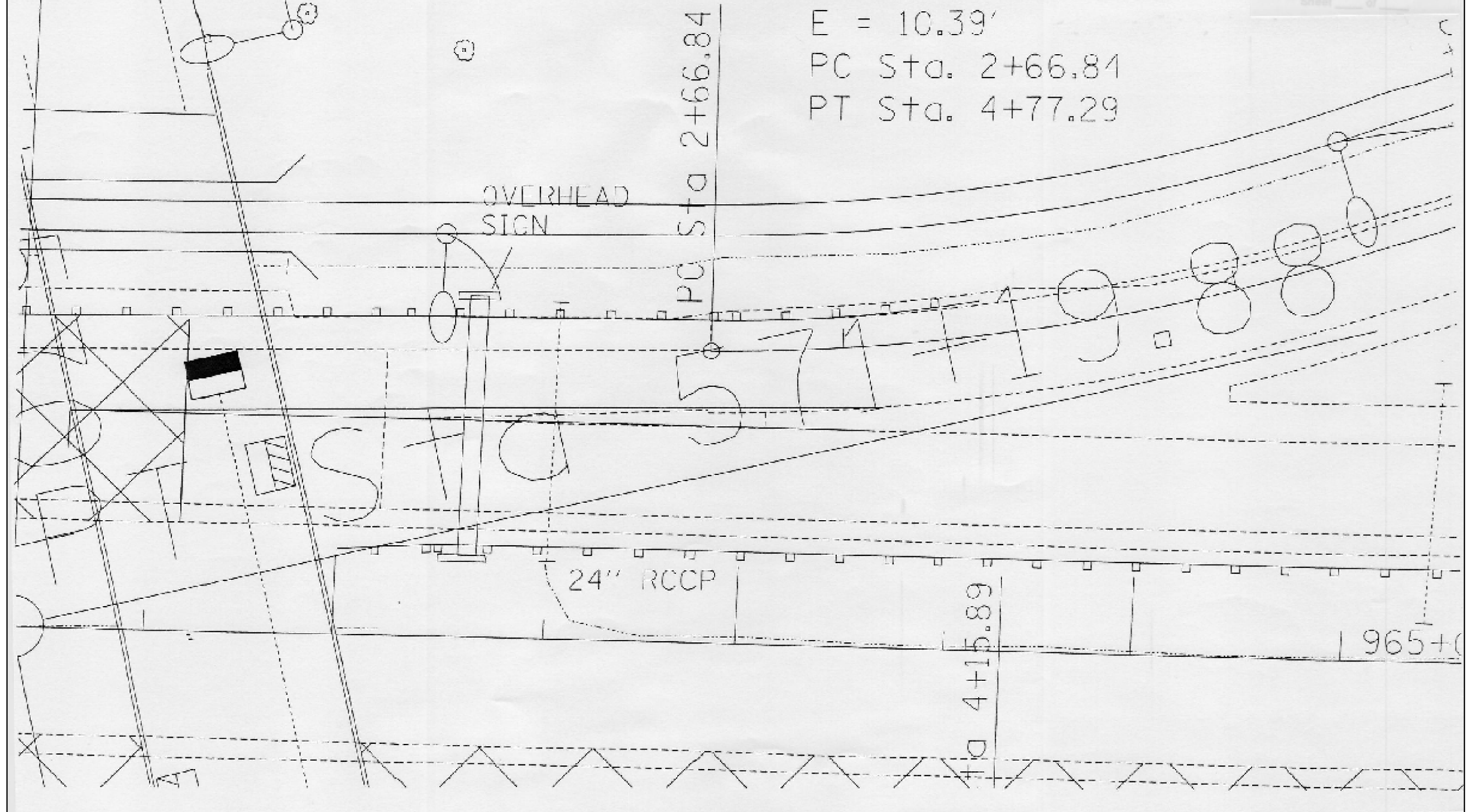
* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	216
CONTRACT NO. 64D23				
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

FOR INFORMATION ONLY
 W.B. I-280 ENTRANCE RAMP .45'

FAI 74/280 (I-74/280)
 Section (81-2, 81-3, 37-1,
 1)RS-1 & 81-3BR
 Henry & Rock Island Coun
 Job No. D-82-083-07
 Contract No. 64D23
 Sheet ___ of ___



E = 10.39'
 PC Sta. 2+66.84
 PT Sta. 4+77.29

OVERHEAD
 SIGN

PC Sta 2+66.84

24" RCCP

PT 4+77.29

1965+

* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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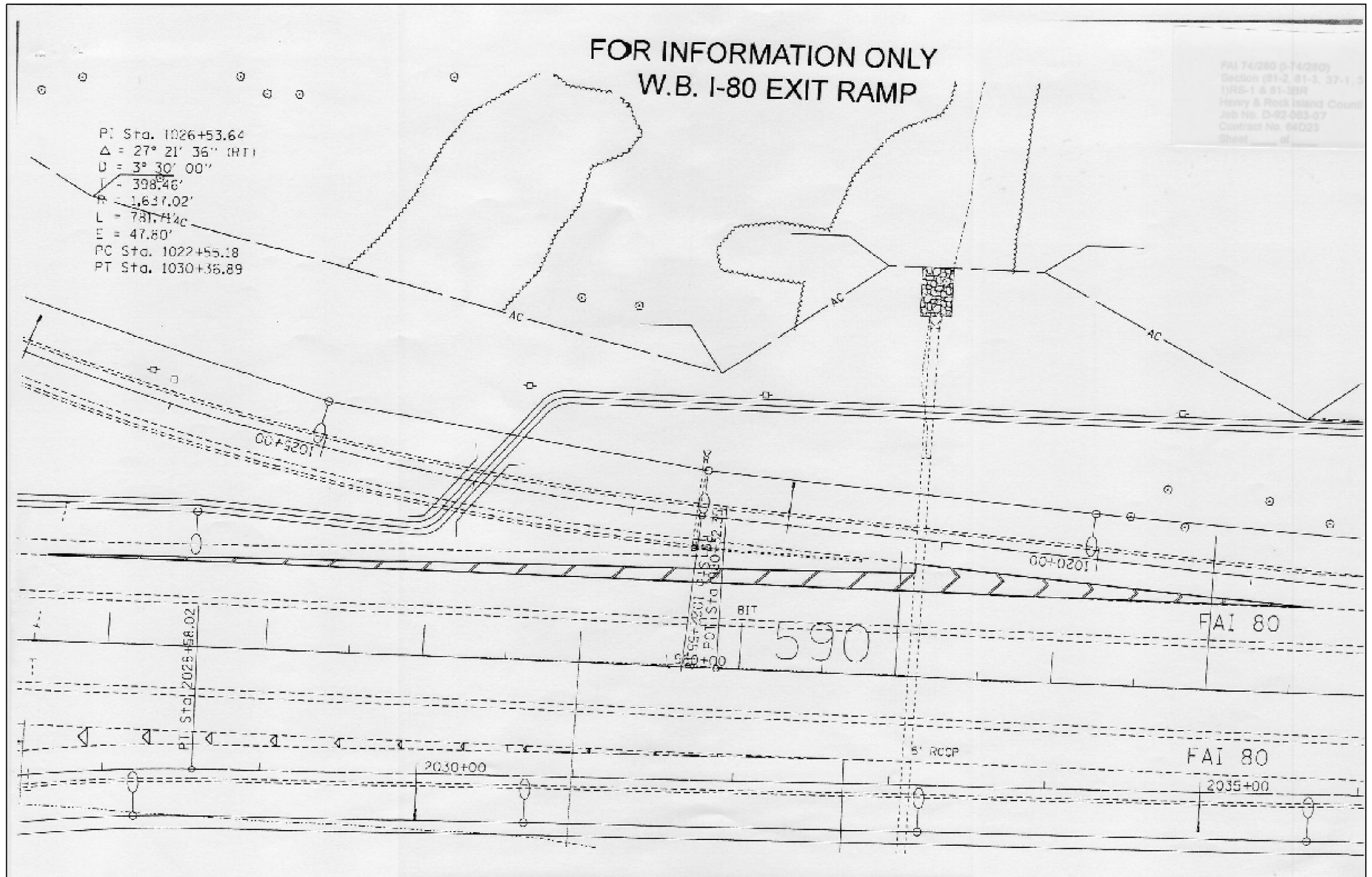
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	217
CONTRACT NO. 64D23			ILLINOIS FED. AID PROJECT	

FOR INFORMATION ONLY



FAI 74/280 (0-74/280)
 Section (81-2, 81-3, 37-1, 37-2-1 & 81-3BR)
 Henry & Rock Island County
 Job No. D-62-663-07
 Contract No. 64D23
 Sheet _____ of _____

* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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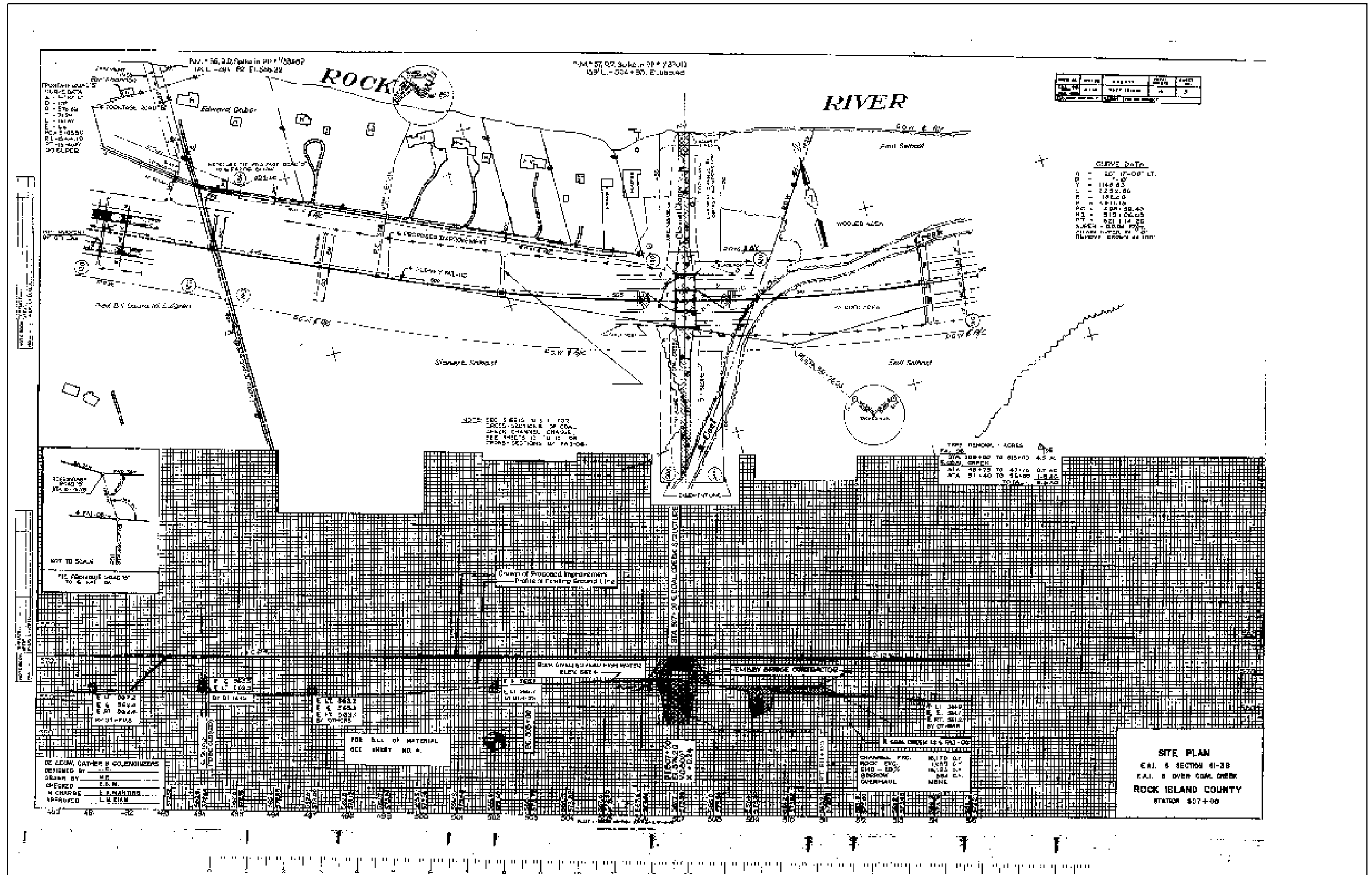
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	218
			CONTRACT NO. 64D23	
ILLINOIS FED. AID PROJECT				

OLD BRIDGE PLANS



NO.	DATE	BY	REVISION
1			
2			

CURVE DATA

PC	207+17.00' LT.
PT	207+45.00'
PI	207+31.00'
EA	207+22.00'
EC	207+14.00'
EA	207+14.00'
EC	207+22.00'
EA	207+31.00'
EC	207+45.00'
PT	207+52.00'
PC	207+52.00'

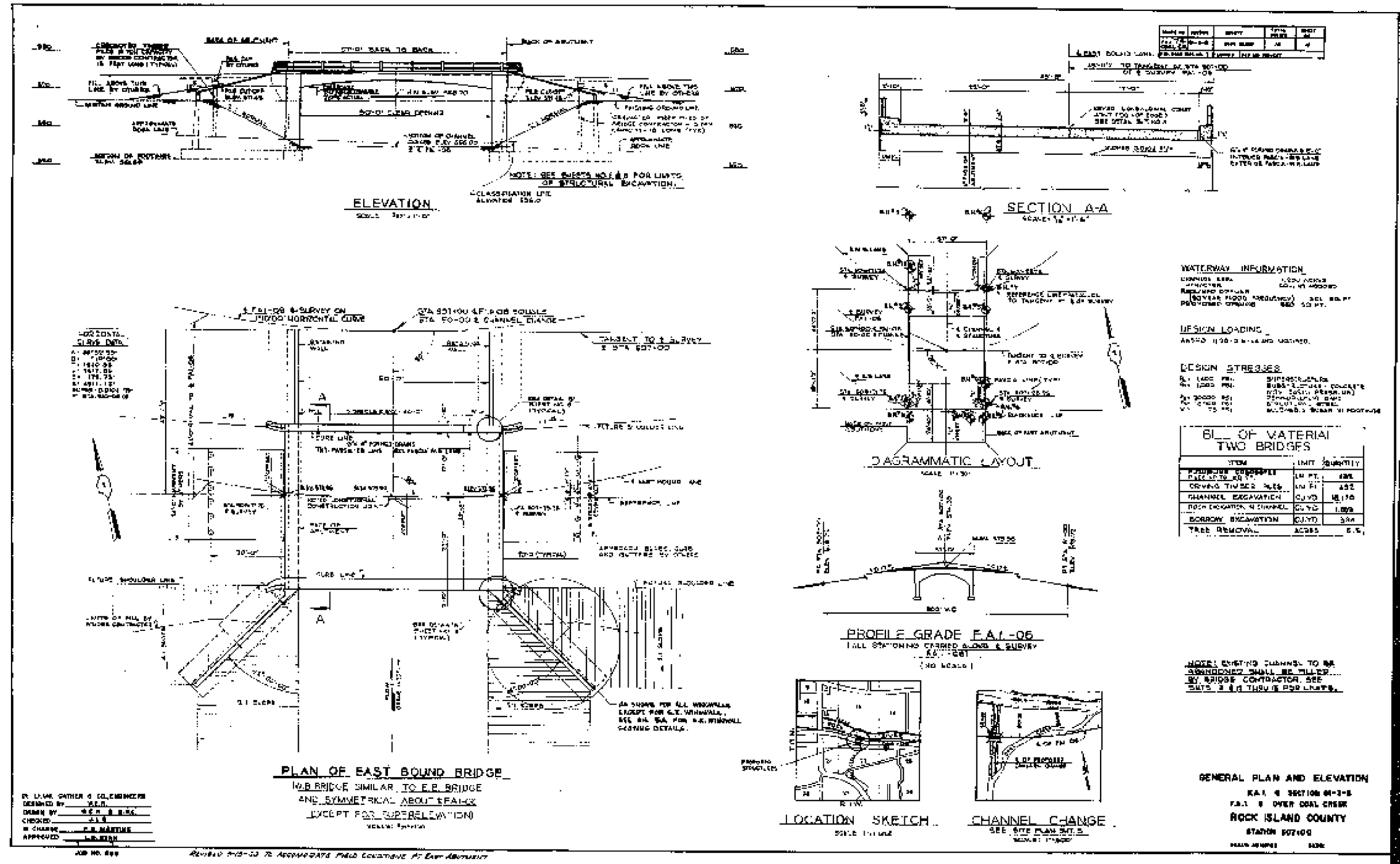
DESIGNED BY: M.E. GARDNER & SONS/ARCHITECTS
 DRAWN BY: M.E.
 CHECKED BY: E.S.M.
 IN CHARGE: E.J. MARTINEZ
 APPROVED: L.W. ELLIOTT

FOR ALL OF MATERIAL
 SEE SHEET NO. 4.

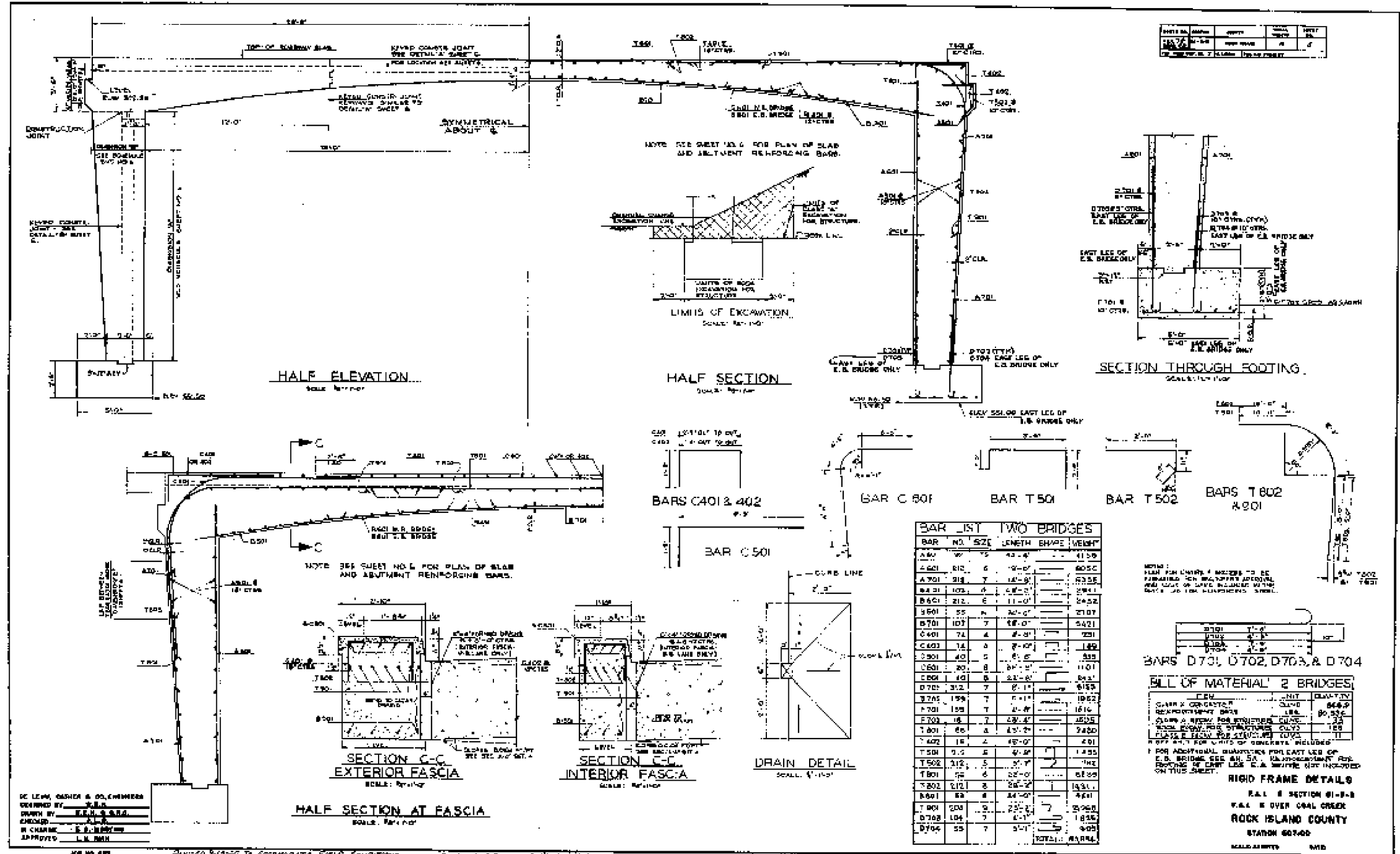
CHANNEL PRO. NOTED BY
 REPORT ENG. 10-23-04
 SHD - EDG. 10-23-04
 BRIDGEMAN
 GARDNERPAUL
 NONE

SITE PLAN
 E.A.I. 8 SECTION 41-38
 E.A.I. 8 OVER COM. CREEK
 ROCK ISLAND COUNTY
 STATION 507+00

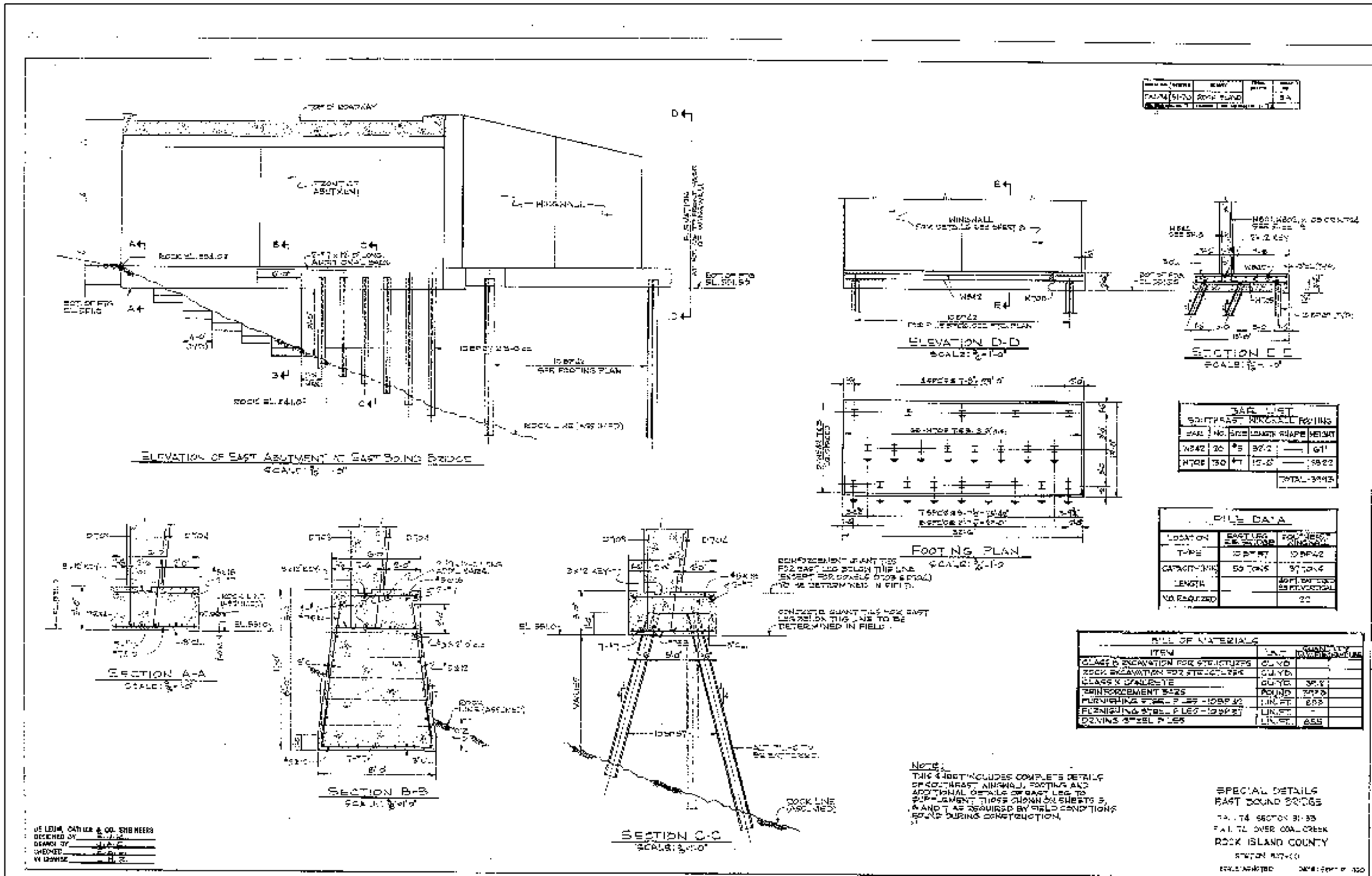
OLD BRIDGE PLANS



OLD BRIDGE PLANS



OLD BRIDGE PLANS



FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

OLD BRIDGE PLANS

SCALE: SHEET OF SHEETS STA. TO STA.

74/280 & 80	** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR		TOTAL SHEETS	SHEET NO.
*** ROCK ISLAND/HENRY COUNTY		COUNTY	290	222
		CONTRACT NO.	64D23	
ILLINOIS FED. AID PROJECT				

OLD BRIDGE PLANS

DATE	BY	APP'D	CHK'D	REV.
11/15/00	W.S.			
11/15/00	W.S.			

BAR NO.	NO.	SIZE	LENGTH	SHAPE	WEIGHT
P401	84	1/2"	2'-0"	1"	286
P402	84	2"	8'-0"	1"	176
P403	80	1/2"	2'-0"	1"	191
TOTAL					653

HALF ELEVATION OF RAIL
SCALE: 1/4" = 1'-0"

STATION 507+00
BUILT 196 BY
STATE OF ILLINOIS
RAIL ROUTE 74 SEC B1-3-B
I.A. PROJECT 1-74-1(5)
LOADING 120-516
STANDARD 10, 211
LETTERING FOR PLATE

HALF PLAN OF RAIL
SCALE: 1/4" = 1'-0"

ELEVATION
SCALE: 1/4" = 1'-0"

SECTION C-C
SCALE: 1/4" = 1'-0"

NOTE: SEE SHEET NO. B FOR SPACING OF REINFORCING WALL RAILING.

PLAN
SCALE: 1/4" = 1'-0"

SECTION A-A
SCALE: 1/4" = 1'-0"

ELEVATION
SCALE: 1/4" = 1'-0"

SECTION A-A
SCALE: 1/4" = 1'-0"

PLAN
SCALE: 1/4" = 1'-0"

SECTION B-B
SCALE: 1/4" = 1'-0"

SECTION B-B
SCALE: 1/4" = 1'-0"

SECTION E-E
SCALE: 1/4" = 1'-0"

RAIL POST BASE PLATE
SCALE: 1/4" = 1'-0"

PLAN
SCALE: 1/4" = 1'-0"

SECTION D-D
SCALE: 1/4" = 1'-0"

SECTION D-D
SCALE: 1/4" = 1'-0"

ELEVATION
SCALE: 1/4" = 1'-0"

SIDE VIEW
CAP DETAIL
SCALE: 1/4" = 1'-0"

DETAIL 'A'
TYPICAL CONNECTION
SCALE: 1/4" = 1'-0"

HANDRAIL AND END POST DETAILS
SCALE: 1/4" = 1'-0"

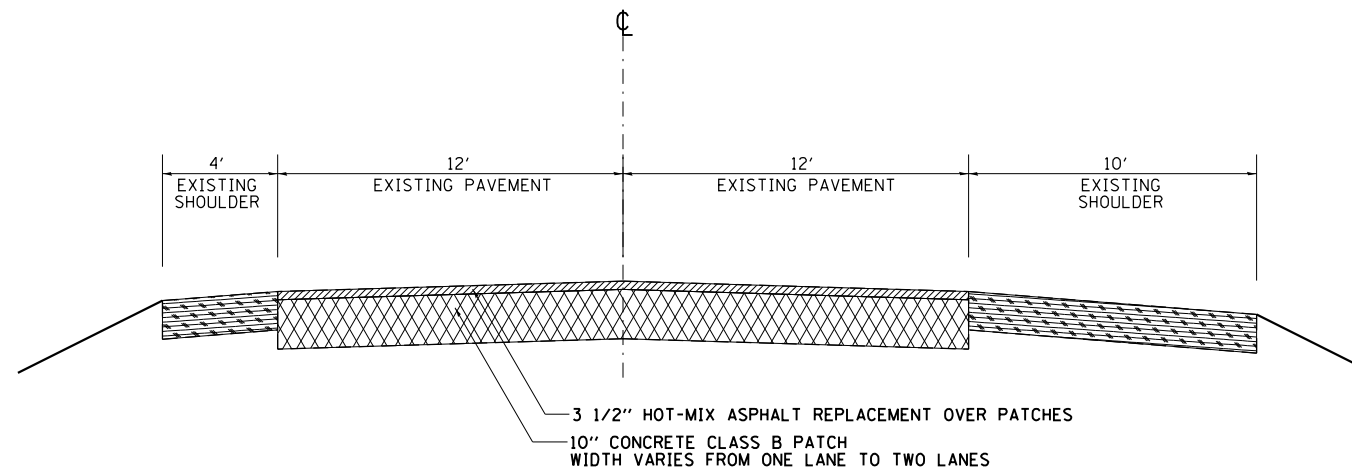
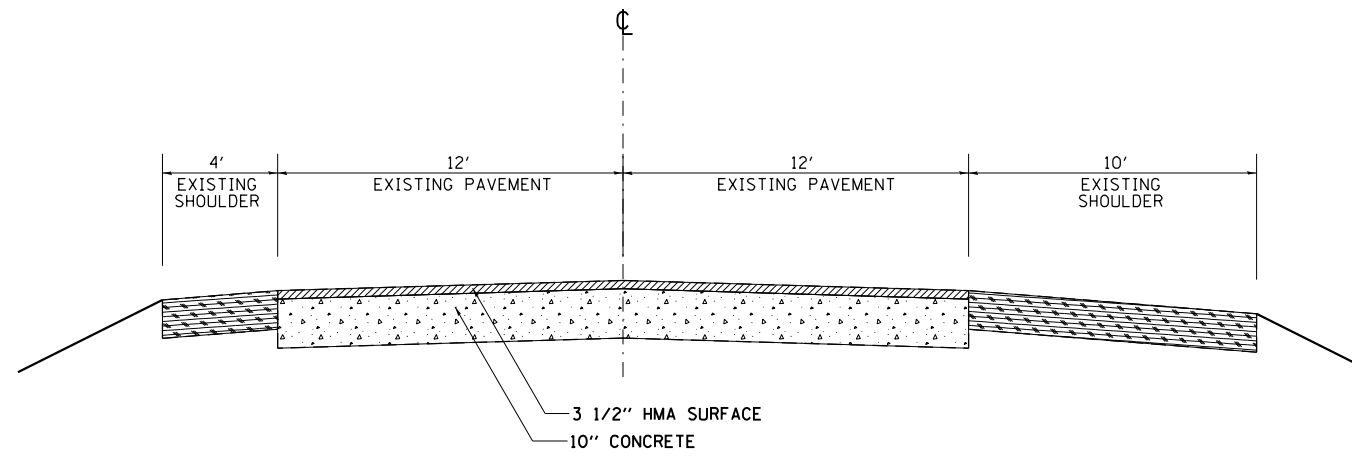
ITEM	UNIT	QUANTITY
REINFORCING BARS	LB.	653
HANDRAIL CONCRETE	CU YD.	5.8
REINFORCEMENT BARS	LB.	548





DE LEUNG, DATHOR & CO. ENGINEERS
DESIGNED BY: W.S.
DRAWN BY: W.S.
CHECKED BY: A.L.C.
IN CHARGE: C.P. MARTINE
APPROVED: L.S. STAR

JOB NO. 804

Revised 1.2.00. Cont. revised N/A

DETAIL FOR PATCHING



-  EXISTING
-  CLASS B PATCH
-  EXISTING CONCRETE
-  EXISTING SHOULDER

* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DETAIL FOR PATCHING

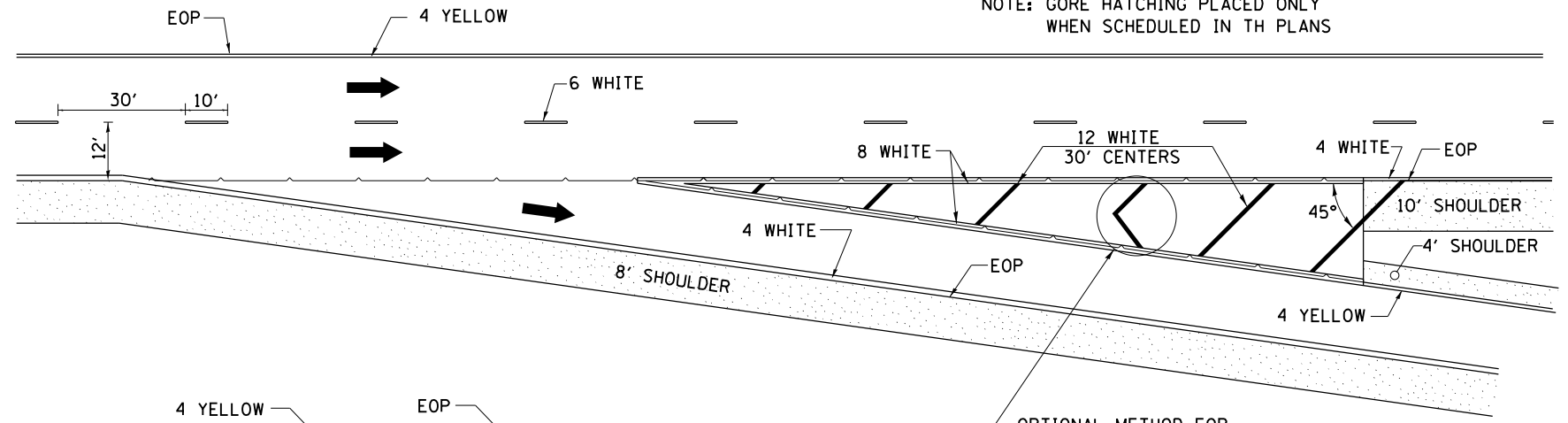
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	227
CONTRACT NO. 64D23			ILLINOIS FED. AID PROJECT	

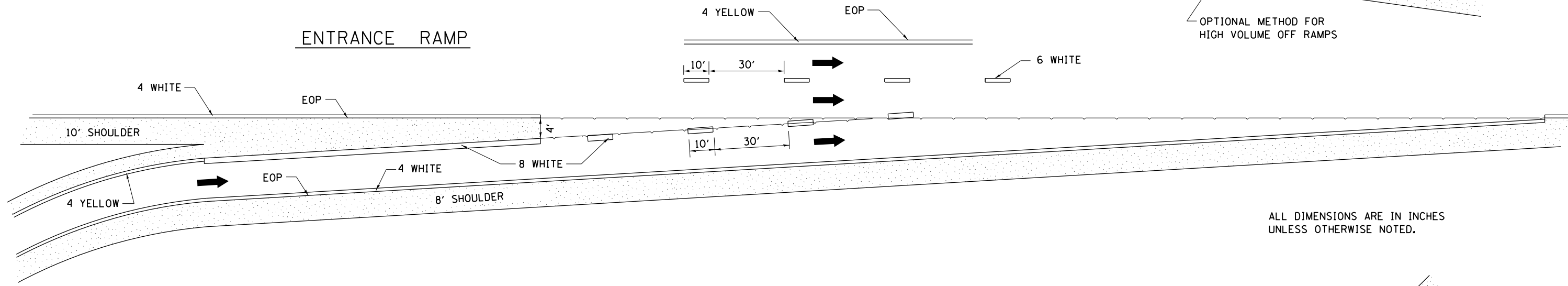
PAINING DETAILS

EXIT RAMP

NOTE: GORE HATCHING PLACED ONLY WHEN SCHEDULED IN TH PLANS

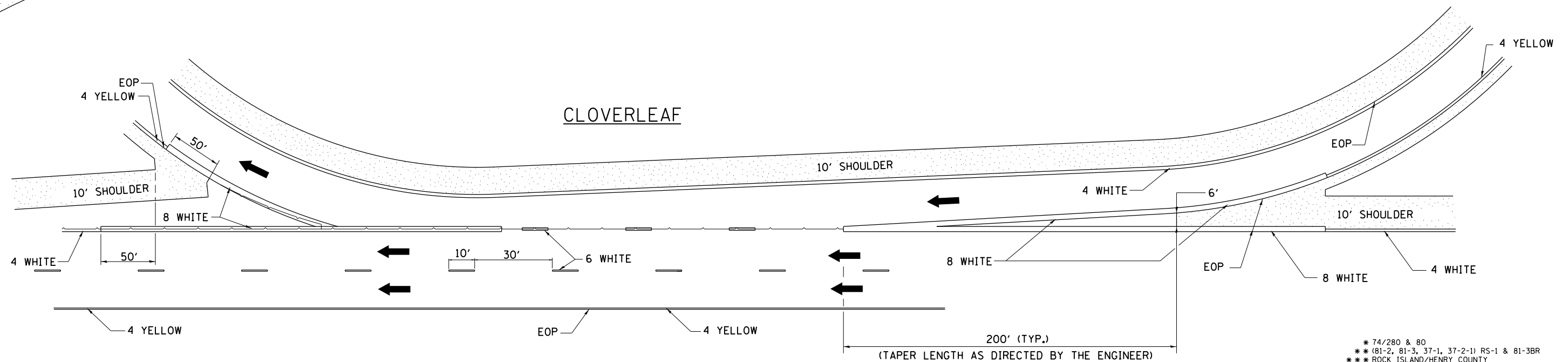


ENTRANCE RAMP



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CLOVERLEAF



* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

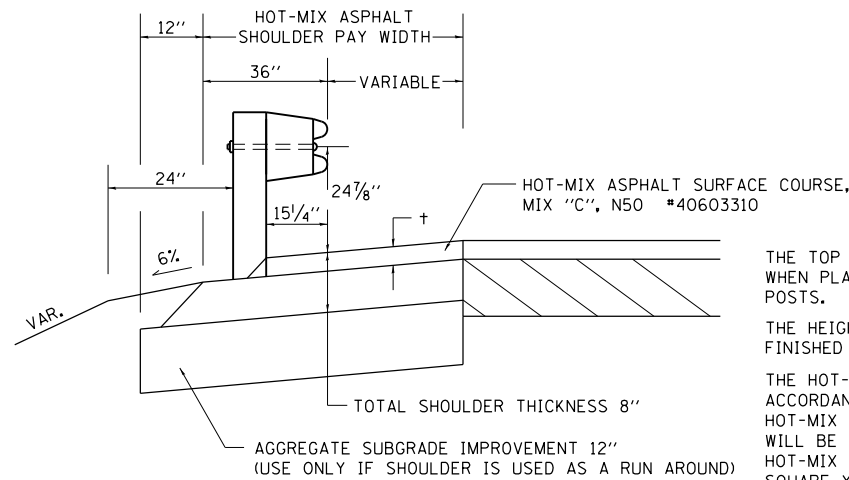
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PAINTING DETAIL				
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	228
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
CONTRACT NO. 64D23				

DETAIL OF HOT-MIX ASPHALT SHOULDER AT GUARD RAIL



† = SEE TYPICAL SECTIONS FOR THICKNESS

GENERAL NOTES

THE TOP LIFT SHALL NOT BE PLACED BEHIND THE GUARDRAIL POSTS. WHEN PLACING THE TOP LIFT THE RAIL MUST BE REMOVED FROM THE POSTS. THE POST SHALL NOT BE REMOVED.

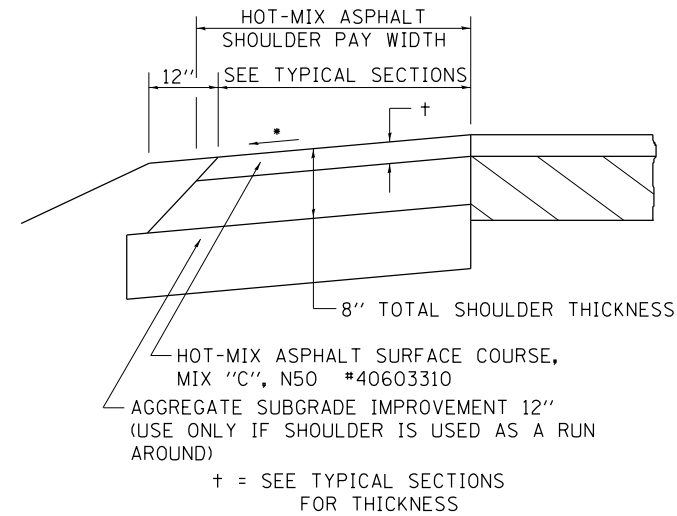
THE HEIGHT OF THE GUARD RAIL SHALL BE SET $24\frac{7}{8}$ " FROM THE FINISHED SURFACE.

THE HOT-MIX ASPHALT SHOULDER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 482 EXCEPT THE TOP LIFT SHALL BE HOT-MIX ASPHALT SURFACE COURSE, MIXTURE C, N50. THE WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR HOT-MIX ASPHALT SURFACE COURSE, MIXTURE "C", N50 AND SQUARE YARD FOR HOT-MIX ASPHALT SHOULDERS OF THE THICKNESS SPECIFIED. THE REMOVAL & REINSTALLATION OF THE GUARDRAIL WILL BE INCLUDED IN THE COST OF THE HOT-MIX ASPHALT SURFACE COURSE, MIXTURE C, N50.

REVISED - 3-13-13

DETAIL OF HOT-MIX ASPHALT SHOULDER AT GUARD RAIL 23.4

HOT-MIX ASPHALT SHOULDER



GENERAL NOTES

THE HOT-MIX ASPHALT SHOULDER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 482 EXCEPT THE TOP LIFT SHALL BE HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 #40603310. THE WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 #40603310 AND SQUARE YARD FOR HOT-MIX ASPHALT SHOULDERS OF THE THICKNESS SPECIFIED.

USE HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 #40603310. WHEN RESURFACING EXISTING HOT-MIX ASPHALT SHOULDERS. THE THICKNESS IS SHOWN ON THE TYPICAL SECTIONS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 #40603310.

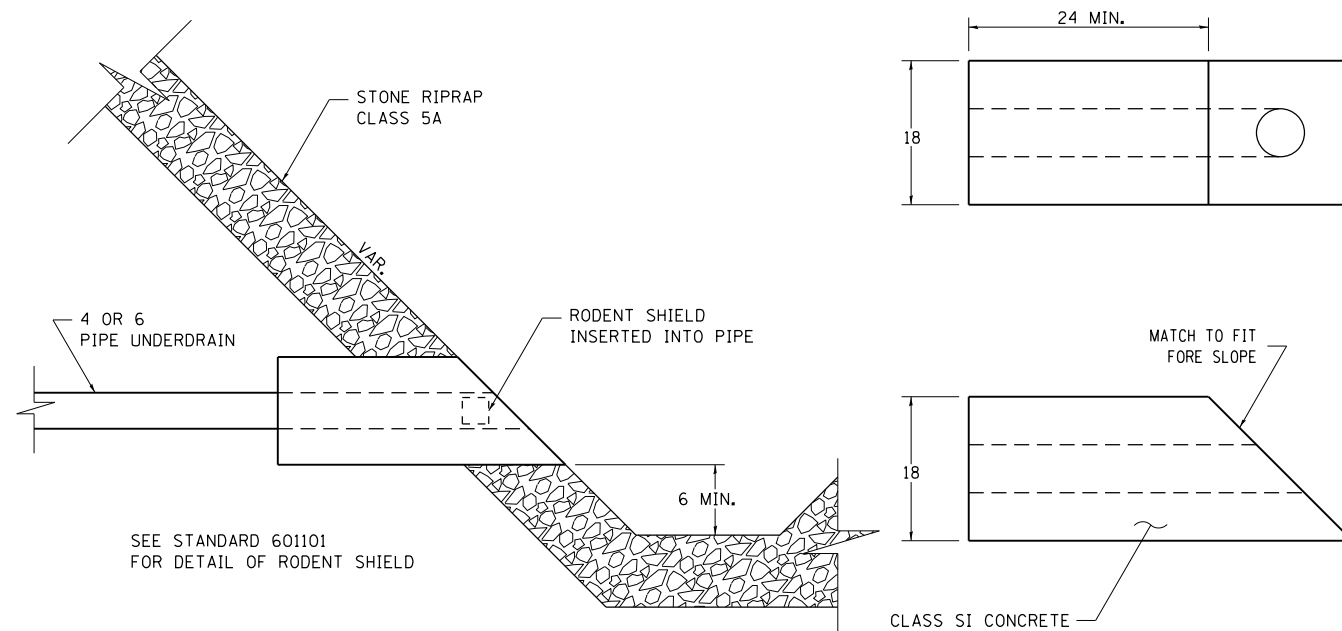
REMOVAL OF MATERIAL FOR PLACEMENT OF THE HOT-MIX ASPHALT SHOULDER TO BE PAID FOR IN UNITS FOR EXCAVATING AND GRADING EXISTING SHOULDERS OR IN CUBIC YARDS FOR EARTH EXCAVATION OR EARTH EXCAVATION WIDENING.

* 4% WHEN MAINLINE IS ON TANGENT. FOR CROSS SLOPE ON SUPERELEVATION SECTION, SEE HIGHWAY STANDARD 482001 OR 482006.

REVISED - 3-13-13

HOT-MIX ASPHALT SHOULDER 23.4a

CONCRETE HEADWALLS FOR PIPE DRAINS



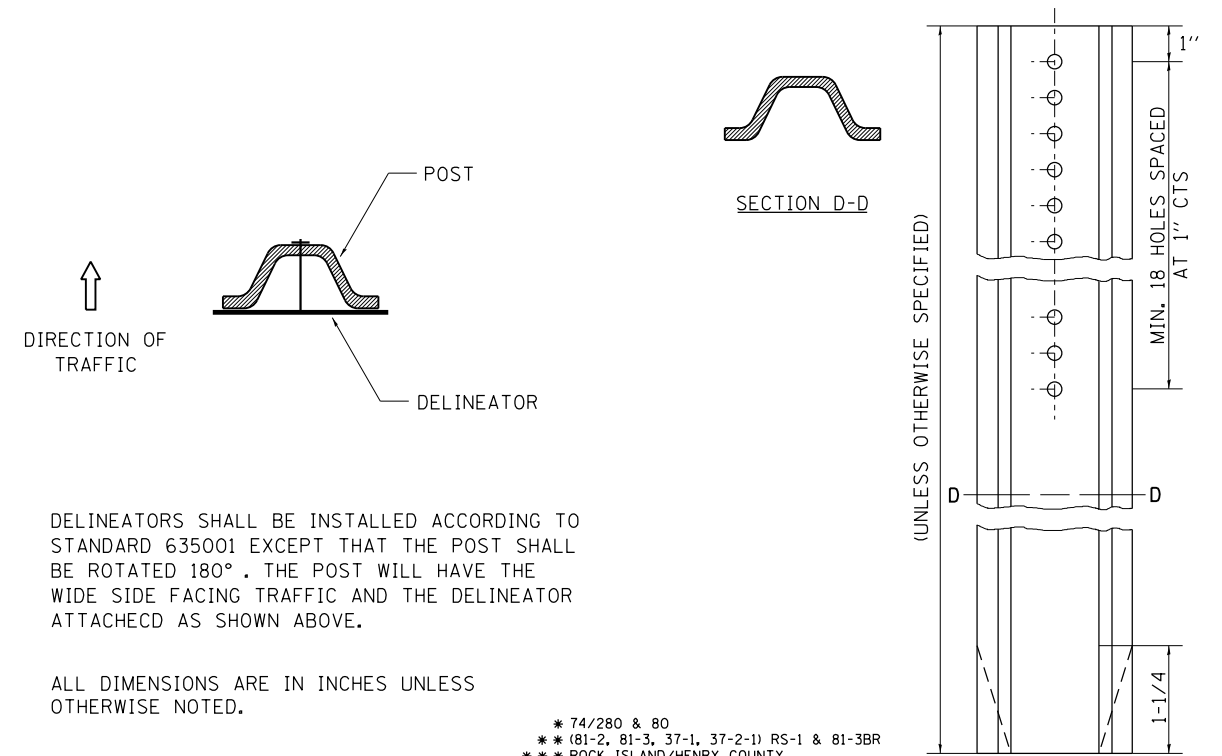
SEE STANDARD 601101 FOR DETAIL OF RODENT SHIELD

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 10-03-11

CONCRETE HEADWALLS FOR PIPE DRAINS 27.4

DELINEATOR AND POST ORIENTATION



DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180°. THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE DELINEATOR ATTACHED AS SHOWN ABOVE.

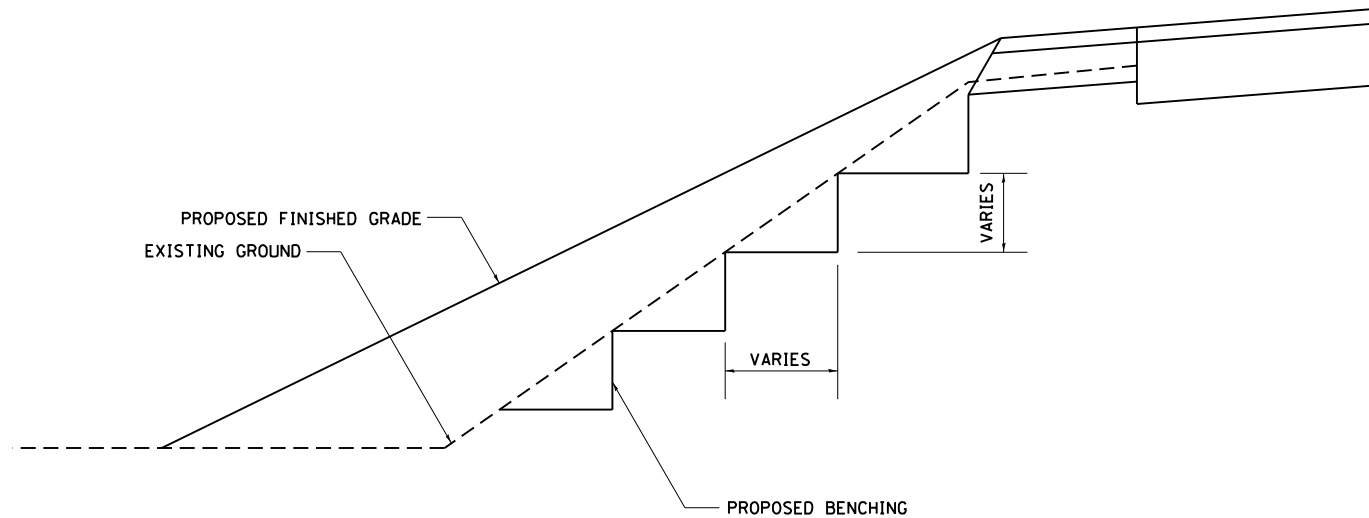
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

* 74/280 & 80
** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
*** ROCK ISLAND/HENRY COUNTY

REVISED - 10-03-11	REGION 2 / DISTRICT 2 STANDARD			F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
REVISED -				*	**	***	290	229
REVISED -				CONTRACT NO. 64D23				
REVISED -	SCALE: 40,0000' / 1"	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

DELINEATOR AND POST ORIENTATION 37.4

TYPICAL BENCHING ON EXISTING EMBANKMENT



REVISED - 2-22-06

TYPICAL BENCHING ON EXISTING EMBANKMENT 50.4

TYPICAL MEDIAN CROSSOVER CLOSURE (WITH EMERGENCY OPENING)

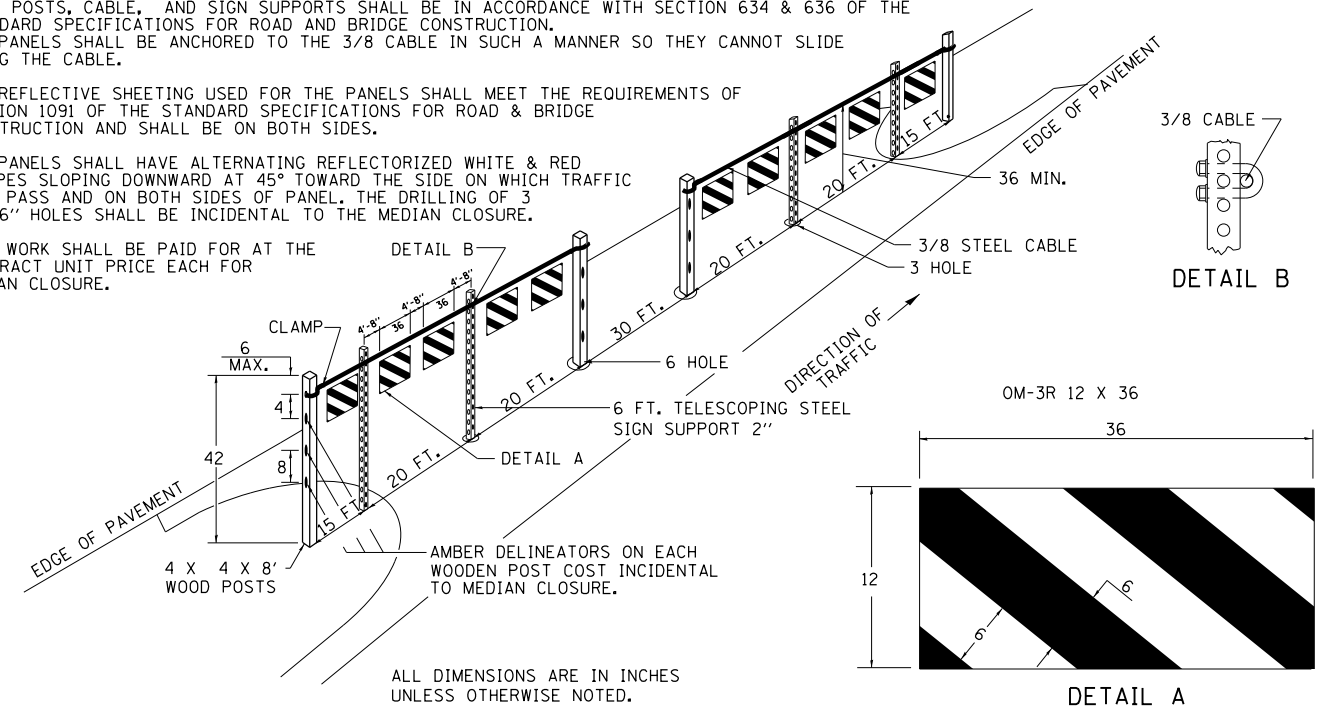
GENERAL NOTES

WOOD POSTS, CABLE, AND SIGN SUPPORTS SHALL BE IN ACCORDANCE WITH SECTION 634 & 636 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THE PANELS SHALL BE ANCHORED TO THE 3/8 CABLE IN SUCH A MANNER SO THEY CANNOT SLIDE ALONG THE CABLE.

THE REFLECTIVE SHEETING USED FOR THE PANELS SHALL MEET THE REQUIREMENTS OF SECTION 1091 OF THE STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION AND SHALL BE ON BOTH SIDES.

ALL PANELS SHALL HAVE ALTERNATING REFLECTORIZED WHITE & RED STRIPES SLOPING DOWNWARD AT 45° TOWARD THE SIDE ON WHICH TRAFFIC WILL PASS AND ON BOTH SIDES OF PANEL. THE DRILLING OF 3" AND 6" HOLES SHALL BE INCIDENTAL TO THE MEDIAN CLOSURE.

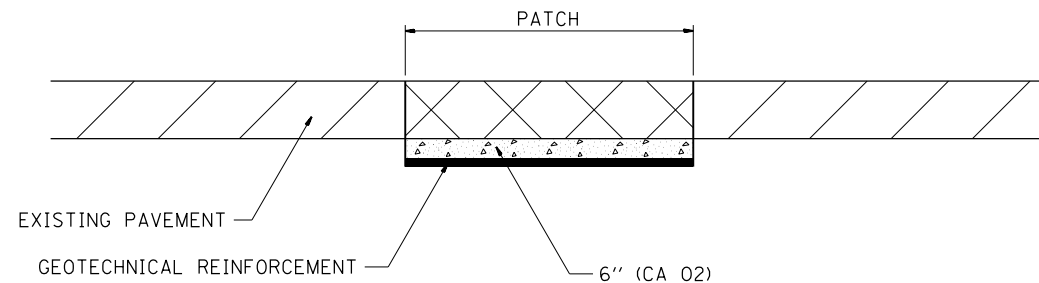
THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR MEDIAN CLOSURE.



REVISED - 1-17-12

TYPICAL MEDIAN CROSSOVER CLOSURE (WITH EMERGENCY OPENING) 87.4

SUBGRADE REPLACEMENT



NOTES:

THE CA 02 SHALL BE COMPACTED IN A MANNER APPROVED BY THE ENGINEER. IF THE MOISTURE CONTENT OF THE MATERIAL IS SUCH THAT COMPACTION SATISFACTORY TO THE ENGINEER CANNOT BE OBTAINED, SUFFICIENT WATER SHALL BE ADDED SO THAT SATISFACTORY COMPACTION CAN BE OBTAINED.

THE CA 02 SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CU YD FOR AGGREGATE SUBGRADE IMPROVEMENT WHICH SHALL ALSO INCLUDE ALL EARTH EXCAVATION.

THE GEOTECHNICAL REINFORCEMENT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ YD FOR GEOTECHNICAL REINFORCEMENT.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 3-13-13

SUBGRADE REPLACEMENT 97.4

TYPICAL MEDIAN CROSSOVER CLOSURE

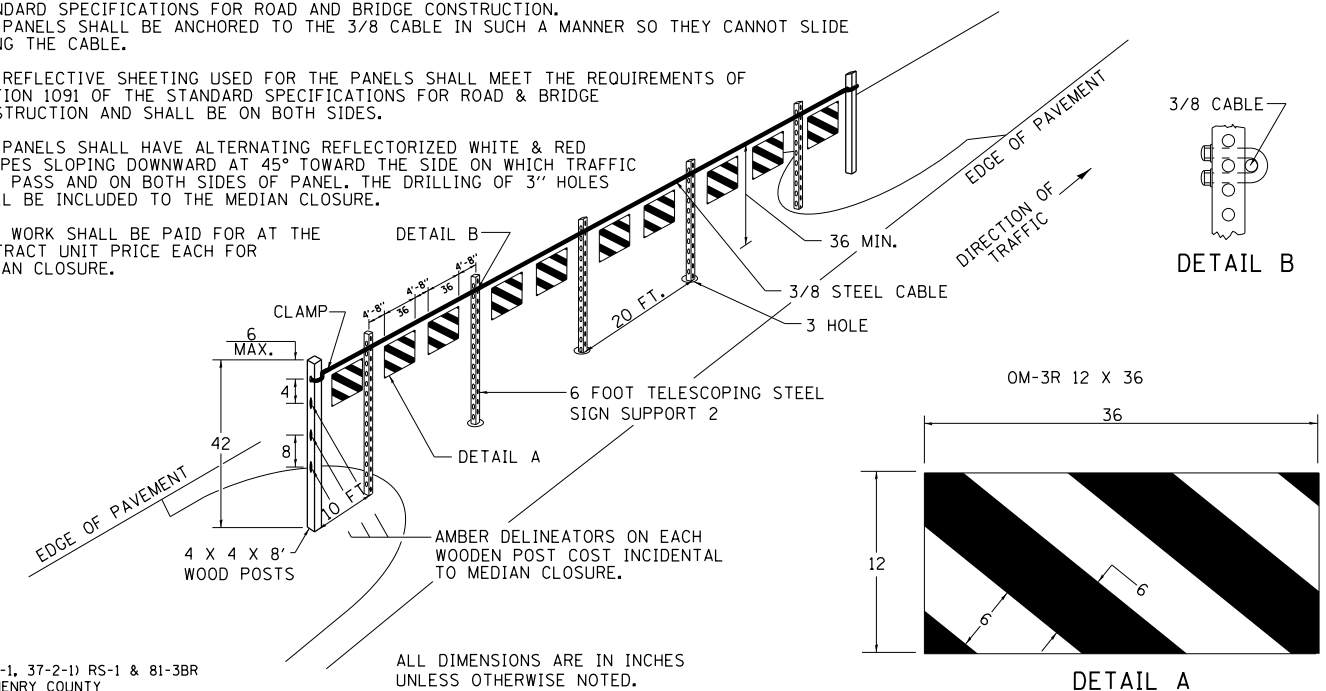
GENERAL NOTES

WOOD POSTS, CABLE, AND SIGN SUPPORTS SHALL BE IN ACCORDANCE WITH SECTION 634 & 636 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THE PANELS SHALL BE ANCHORED TO THE 3/8 CABLE IN SUCH A MANNER SO THEY CANNOT SLIDE ALONG THE CABLE.

THE REFLECTIVE SHEETING USED FOR THE PANELS SHALL MEET THE REQUIREMENTS OF SECTION 1091 OF THE STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION AND SHALL BE ON BOTH SIDES.

ALL PANELS SHALL HAVE ALTERNATING REFLECTORIZED WHITE & RED STRIPES SLOPING DOWNWARD AT 45° TOWARD THE SIDE ON WHICH TRAFFIC WILL PASS AND ON BOTH SIDES OF PANEL. THE DRILLING OF 3" HOLES SHALL BE INCIDENTAL TO THE MEDIAN CLOSURE.

THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR MEDIAN CLOSURE.



* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

REVISED - 1-16-12

REVISED -

REVISED -

REVISED -

REGION 2 / DISTRICT 2 STANDARD

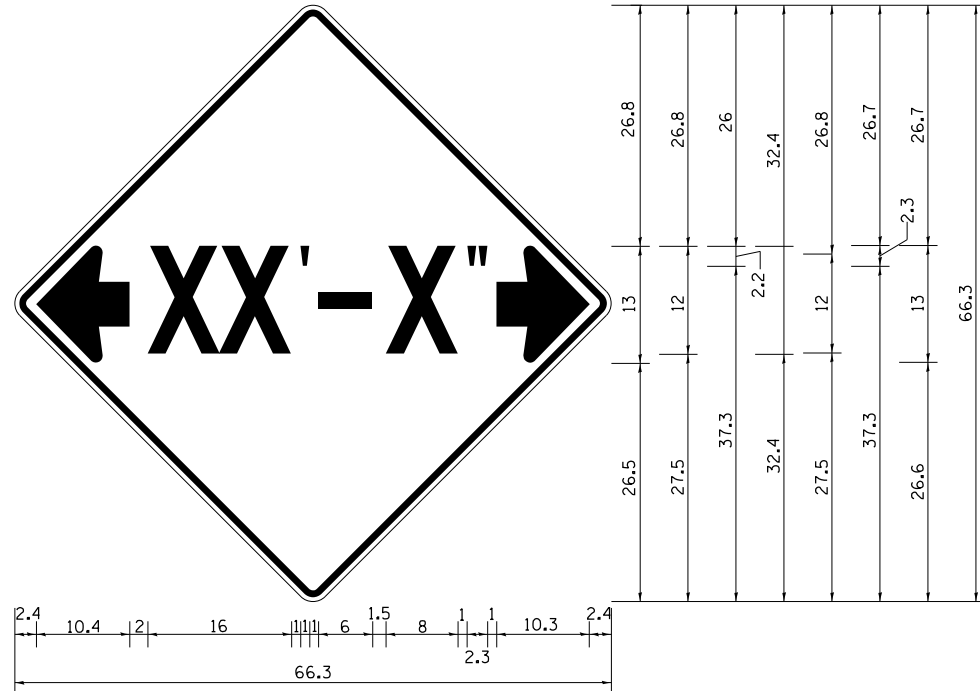
SCALE: 40,0000' / 1" SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	230
CONTRACT NO. 64D23				

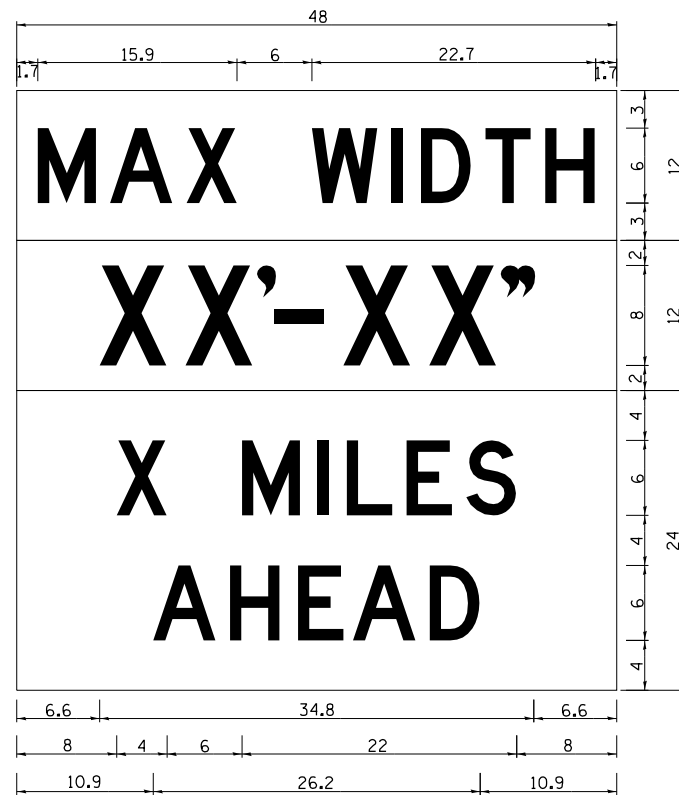
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

TYPICAL MEDIAN CROSSOVER CLOSURE 98.4

INFORMATIONAL WARNING SIGN (FOR NARROW TRAVEL LANES)



NOTES
 W12-2 - Horizontal Clearance Sign
 48.0" across sides, 1.9" Radius,
 0.8" Border, 0.5" Indent, Black on
 Orange; Standard Arrow Custom
 10.4" X 8.1" 180° Black 11 Inch
 D Series Lettering; Standard Arrow
 Custom 10.4" X 8.1" 0°



W12-1103 (Width is 8D);
 No border, Black on White;
 [MAX WIDTH] D;

No border, Black on Orange;
 [XX'-XX''] D;

No border, Black on White;
 [X MILES] D; [AHEAD] D;

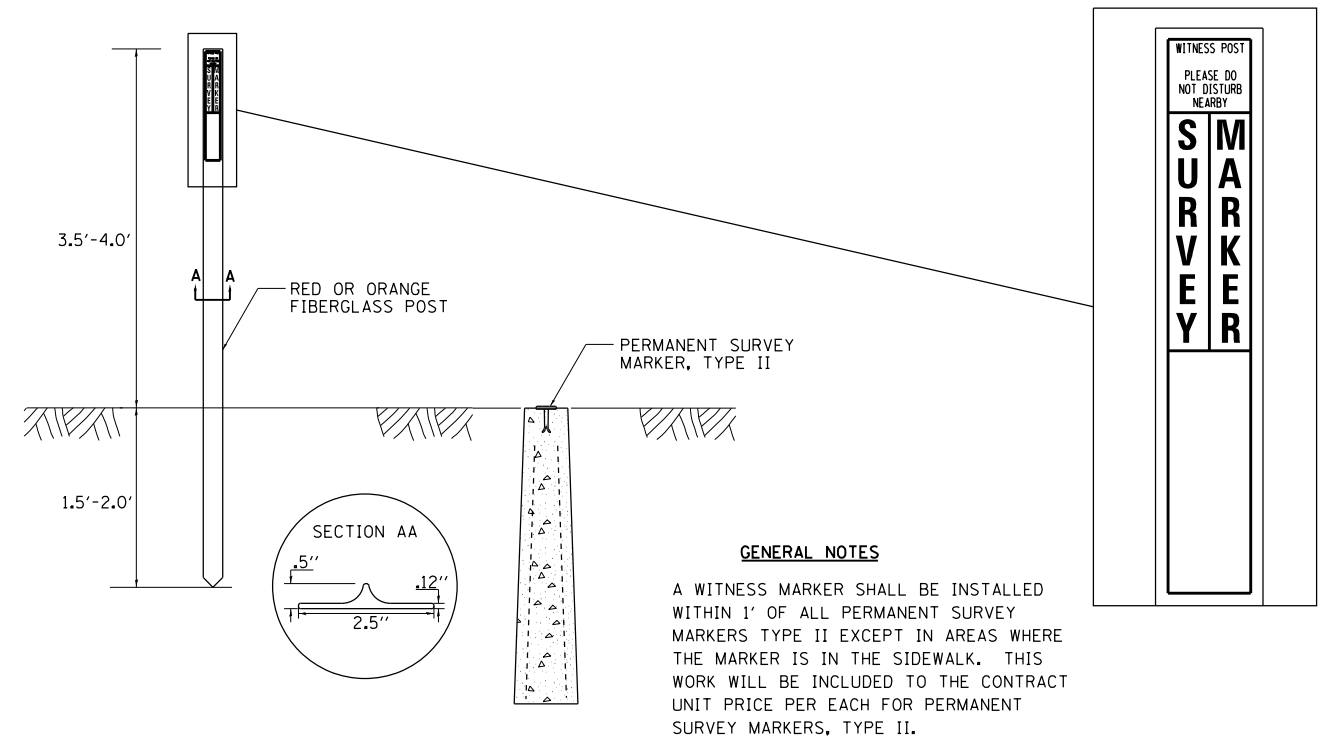
All work to furnish and install these signs shall be included in the cost of the Traffic Control Standards and shall not be paid for separately.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

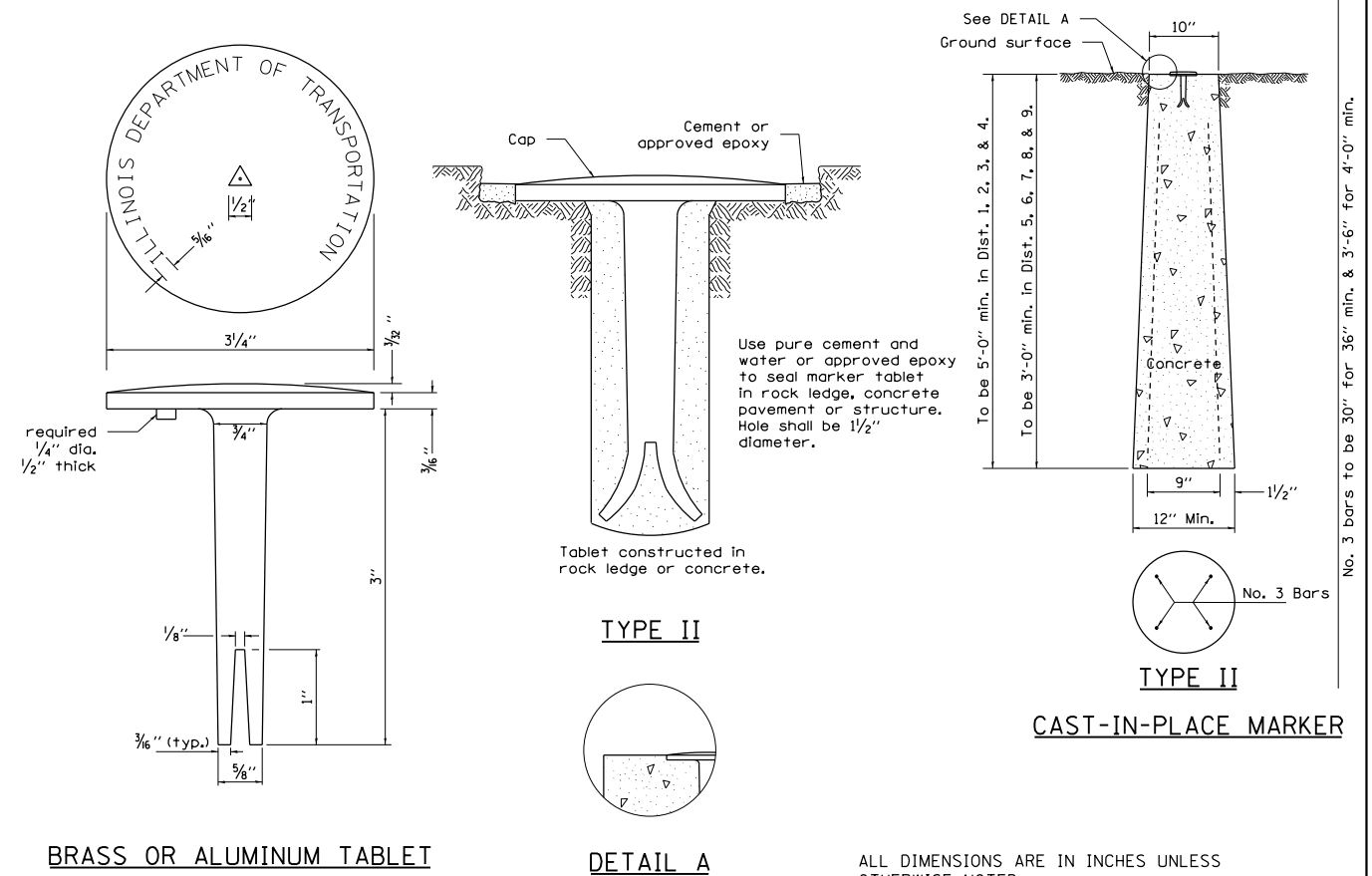
REVISED - 5-15-09

* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

WITNESS MARKER FOR PERMANENT SURVEY MARKERS, TYPE II



PERMANENT SURVEY MARKERS, TYPE II



BRASS OR ALUMINUM TABLET

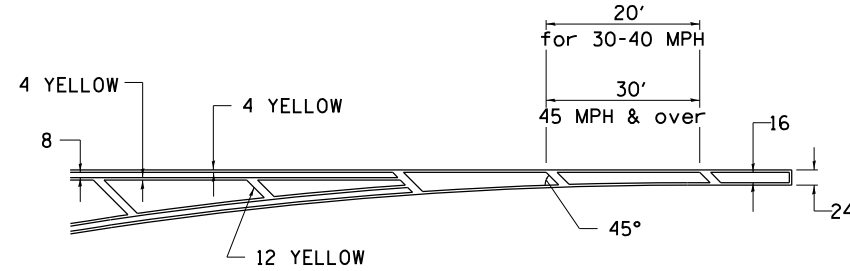
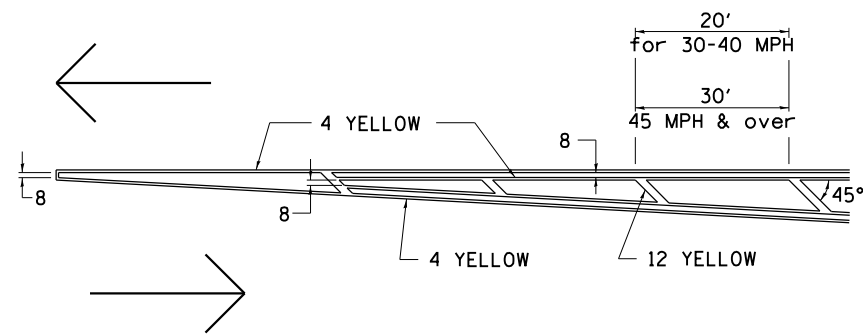
DETAIL A

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

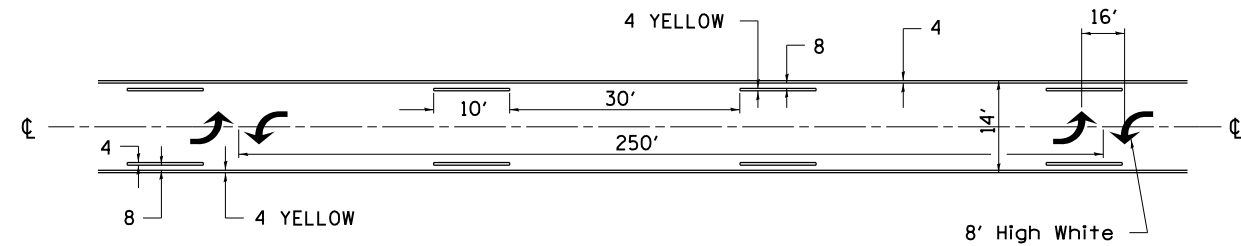
REVISED - 10-14-11	REGION 2 / DISTRICT 2 STANDARD		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
REVISED -			*	**	***	290	231
REVISED -			CONTRACT NO. 64D23				
REVISED -	SCALE: 40,000' / 1"	SHEET NO. OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

TYPICAL PAVEMENT MARKINGS

TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

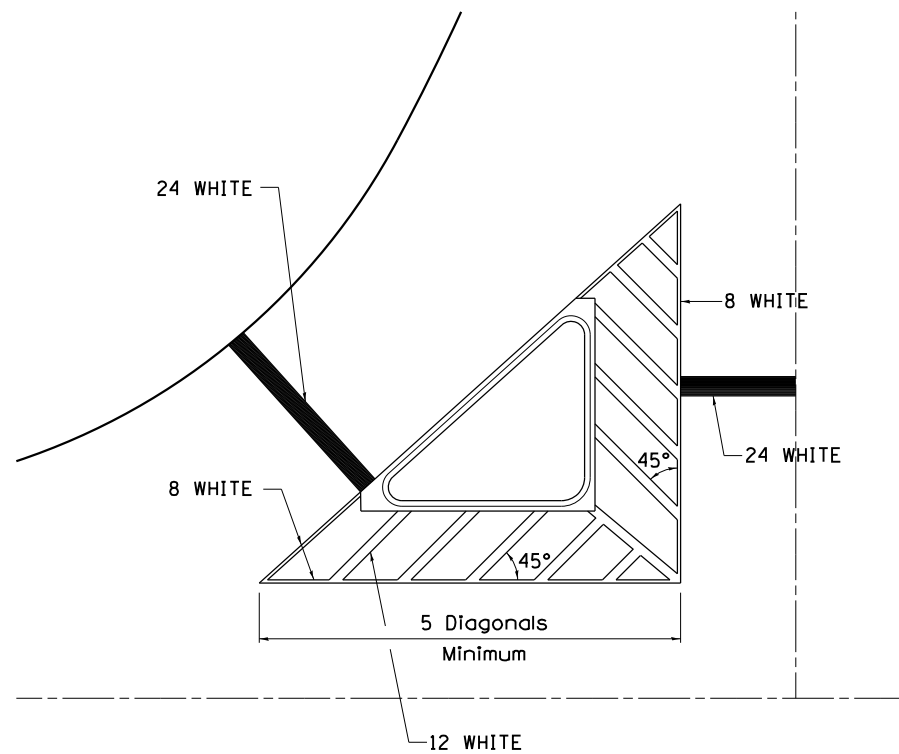


MEDIAN PAVEMENT MARKING

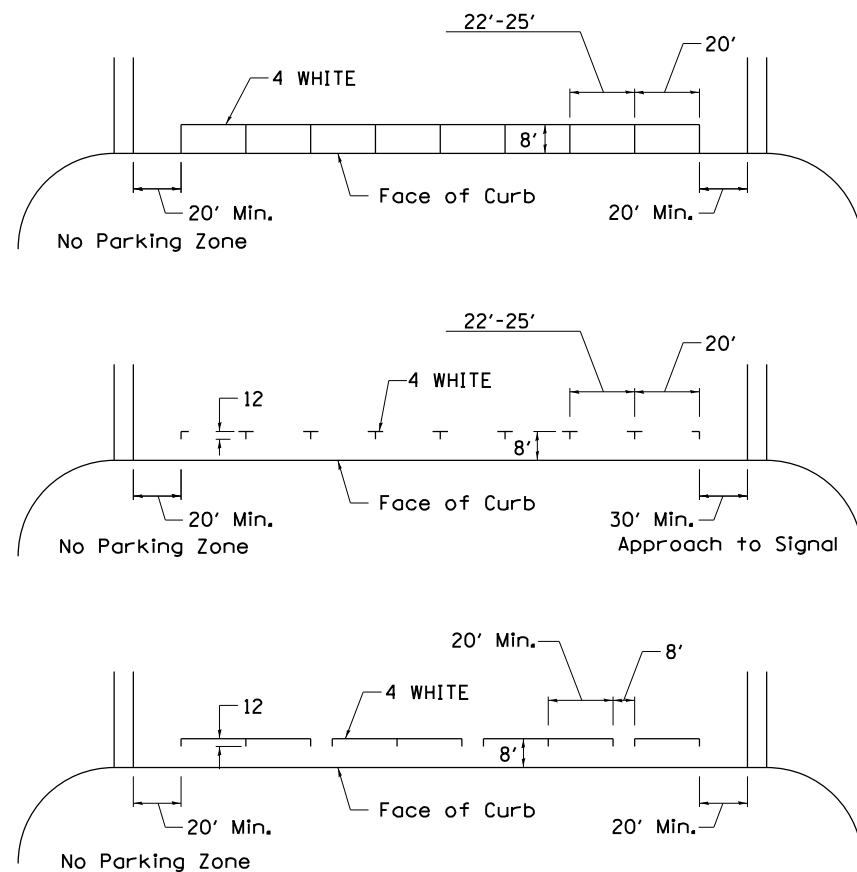


•• ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

TYPICAL ISLAND OFFSET SHOULDER WIDTH

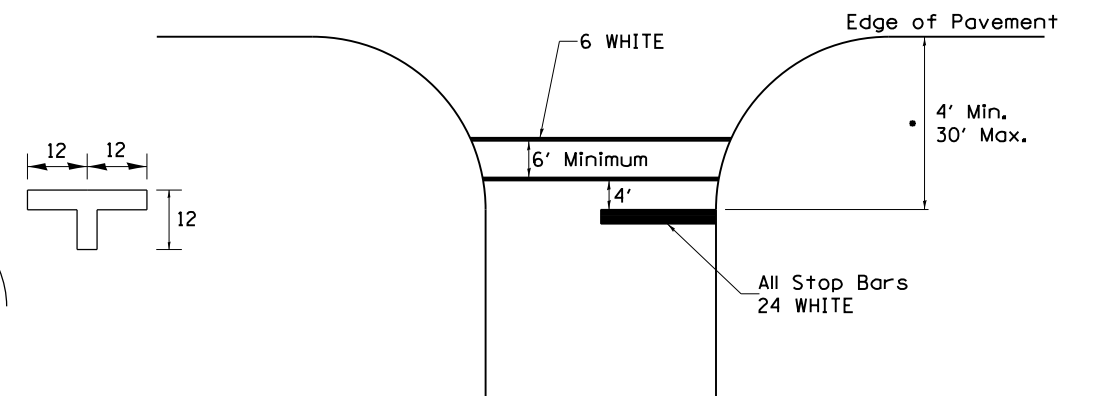


TYPICAL PARKING SPACING



STANDARD CROSSWALK MARKING

See Schedules for Locations



• Distance to the nearest edge of the intersecting roadway in the absence of a marked crosswalk.

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED - 3-05-12
ct:\pw\work\p\idot\hensonke\0117904\0206307-sht-details.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = Fri Mar 15 10:25:35 2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

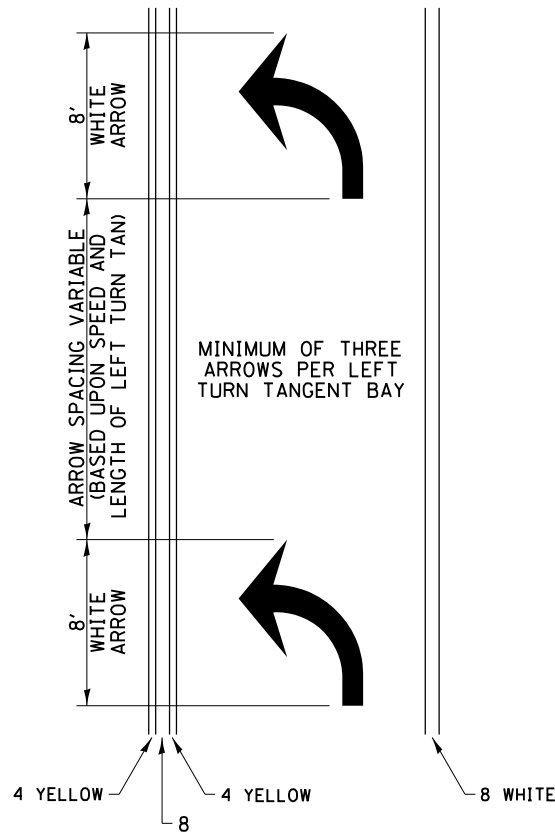
SCALE: SHEET NO. OF SHEETS STA. TO STA.

* 74/280 & 80
** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
*** ROCK ISLAND/HENRY COUNTY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	232
CONTRACT NO. 64D23			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

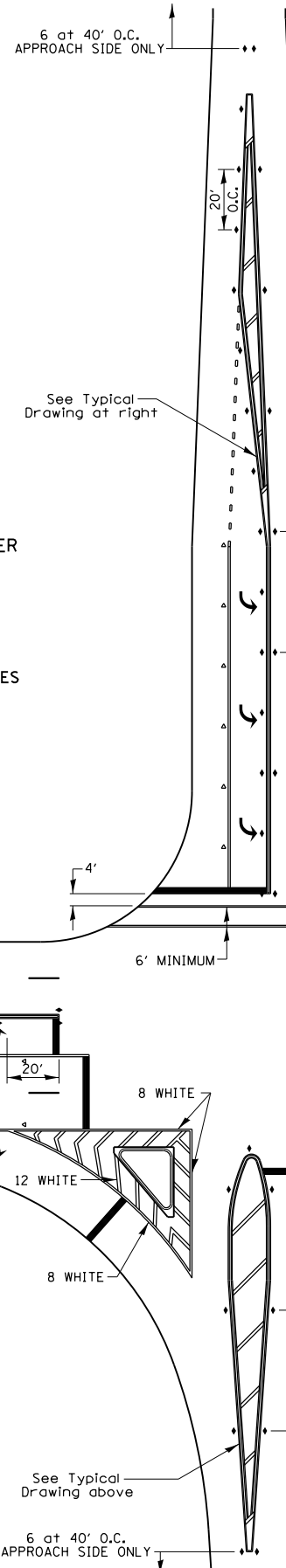
TYPICAL PAVEMENT MARKINGS

ARROW LAYOUT

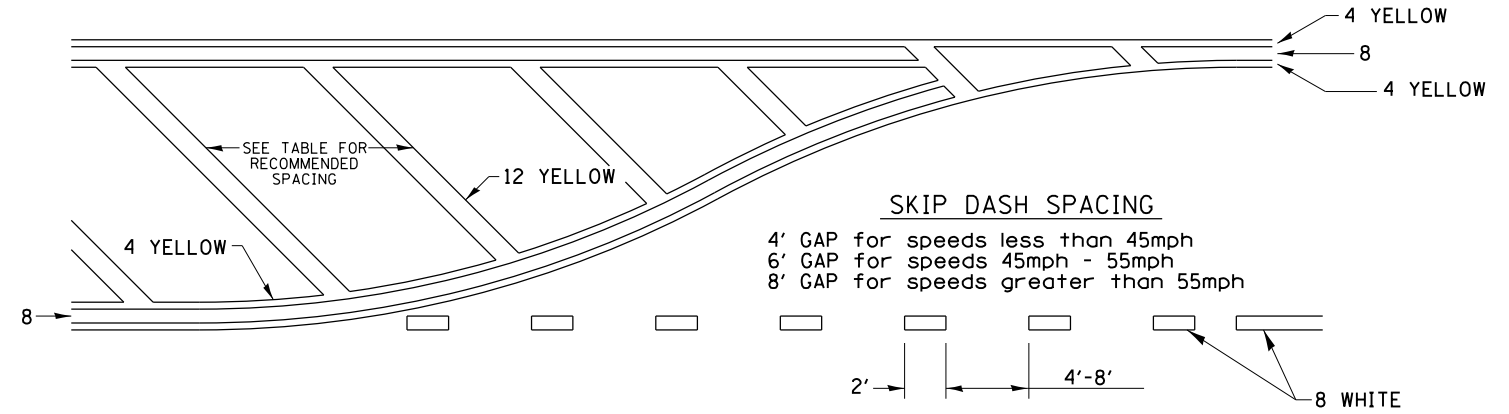


- ◀ ONE-WAY AMBER MARKER
- ◁ ONE-WAY CRYSTAL MARKER
- ◆ TWO-WAY AMBER MARKER

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.



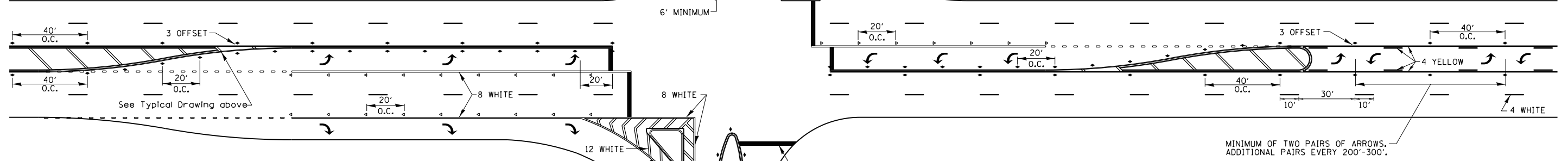
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

Speed Limit Range	Continuous Median Area	Intersection Channelization	Objects (Islands)
less than 30MPH	50'	15'	10'
30-40MPH	75'	20'	15'
45MPH & over	75'	30'	20'

NOTE: if the spacing recommended in the Table does not permit at least five diagonal lines in the area being marked, the spacing from the next lowest speed range should be used. The recommended spacing is measured parallel to the pavement center line.



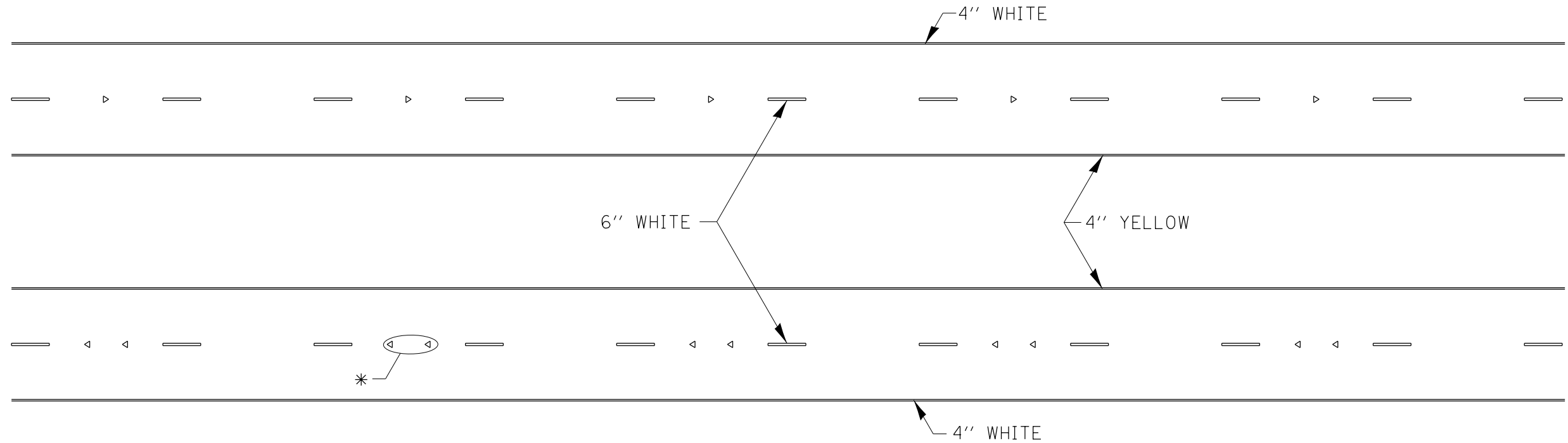
FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED - 3-05-12
ct:\pwork\pwork\hensonke\0117904\0201307-sht-details.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

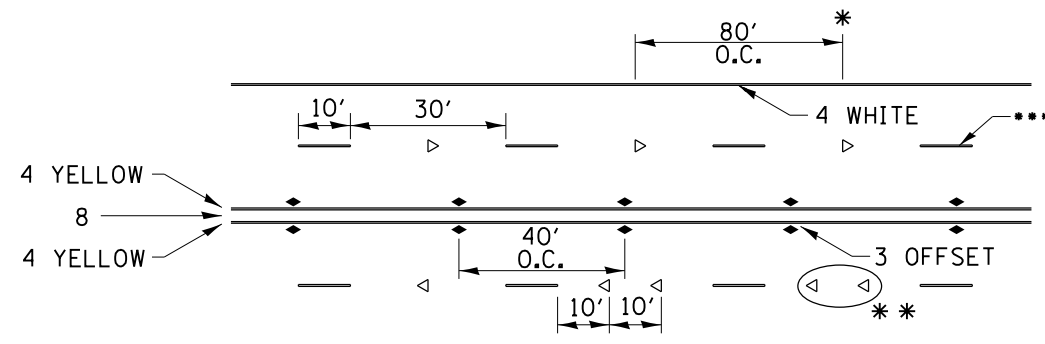
* 74/280 & 80	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR	*	**	***	290	233
*** ROCK ISLAND/HENRY COUNTY	CONTRACT NO. 64D23				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			

TYPICAL PAVEMENT MARKINGS



* SEE HIGHWAY STANDARD 781001 FOR SPACING DETAILS.
USE DOUBLE MARKERS WHEN ADT \geq 20,000.

MULTI-LANE / DIVIDED

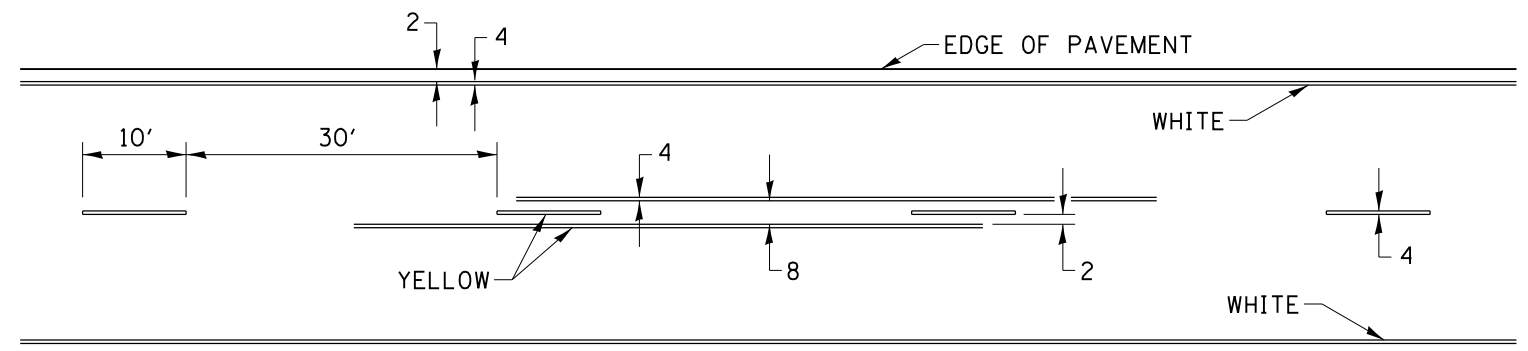


- * REDUCE TO 40' O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH LOWER THAN POSTED SPEEDS.
- ** USE DOUBLE MARKERS WHEN ADT \geq 20,000
- *** CENTERLINE SKIP DASH PAVEMENT MARKING SPEED LIMIT LESS THAN 40 MPH USE 4" LINE SPEED LIMIT 40 MPH AND OVER USE 6" LINE

MULTI-LANE / UNDIVIDED & ONE WAY

(FOR MULTI-LANE UNDIVIDED HIGHWAYS USE THIS
DETAIL NOT HIGHWAY STANDARD 781001)

TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION – NO PASSING ZONES



SYMBOLS

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED - 11-28-12
ct:\pwork\pwork\hensonke\0117904\020307-sht-details.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = Fri May 15 10:26:20 2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

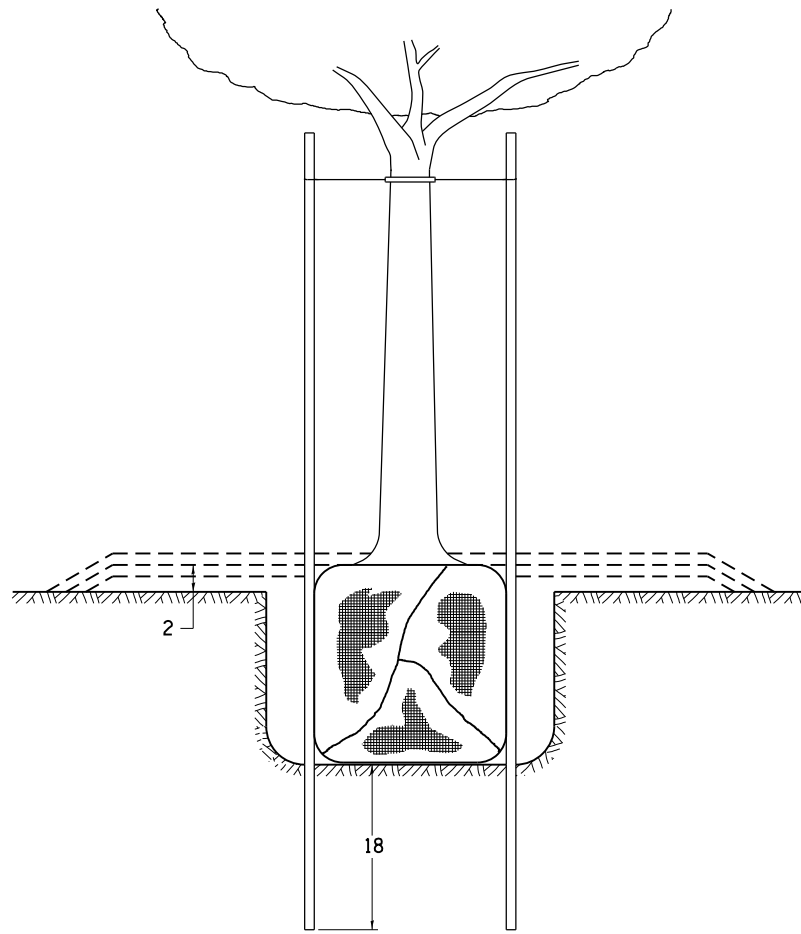
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

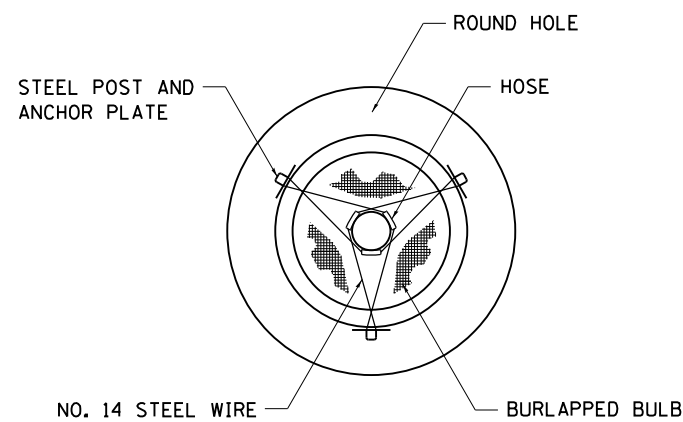
* 74/280 & 80
** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
*** ROCK ISLAND/HENRY COUNTY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	234
CONTRACT NO. 64D23				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DETAILS OF PLANTING AND BRACING TREES

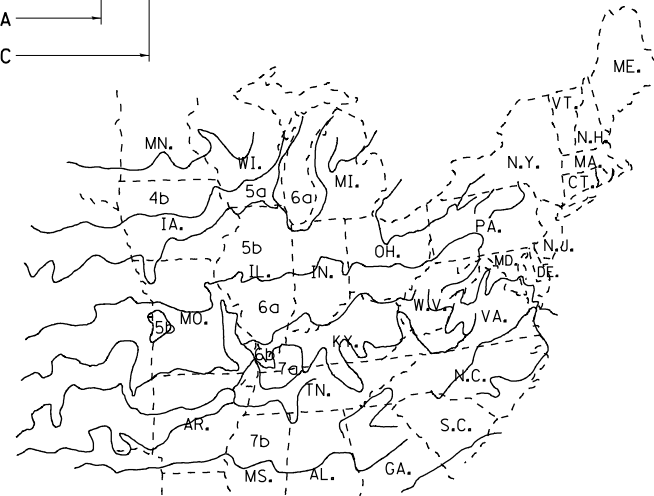
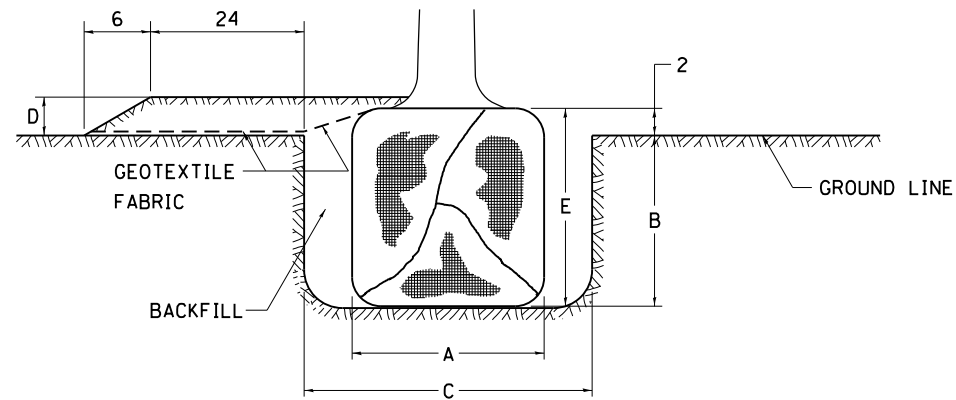


TREES SMALLER THAN 4 1/2 IN DIAMETER



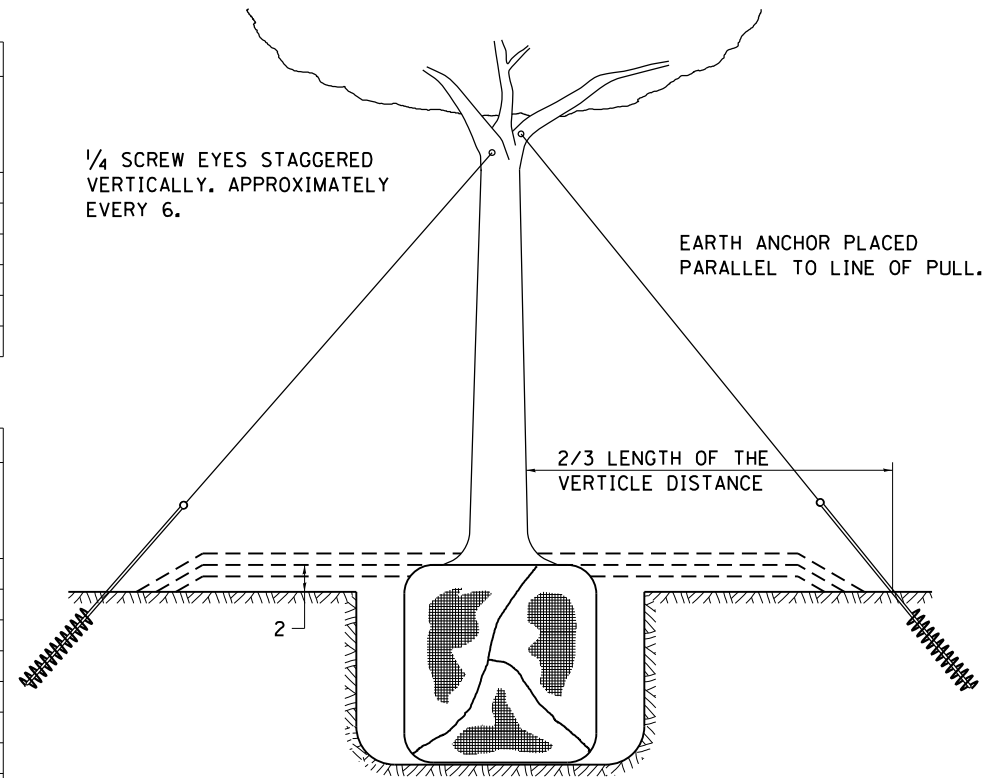
SMALL	A	B	C	D	E	F
TREE SIZE	DIAMETER OF BALL OR ROOT SYS.	DEPTH OF HOLE EXCAVATION	WIDTH OF HOLE EXCAVATION	THICKNESS OF MULCH COVER	DEPTH OF BALL OR ROOT SYS.	VOLUME OF MULCH COVER CU. YDS.
5'-6'	16	10	30	4	12	0.54
5'-6' BB	16	10	30	4	12	0.54
6'-7' BB	18	12	30	4	14	0.54
7'-8' BB	20	11	30	4	13	0.54
8'-10' BB	24	14	36	4	16	0.61
10'-12' BB	26	15	36	4	17	0.61

LARGE	A	B	C	D	E	F
TREE SIZE	DIAMETER OF BALL OR ROOT SYS.	DEPTH OF HOLE EXCAVATION	WIDTH OF HOLE EXCAVATION	THICKNESS OF MULCH COVER	DEPTH OF BALL OR ROOT SYS.	VOLUME OF MULCH COVER CU. YDS.
0-2	20	11	36	4	13	0.61
2-2 1/2 BB	24	14	48	4	16	0.78
2 1/2-3 BB	28	17	48	4	19	0.78
3-3 1/2 BB	32	17	60	4	19	0.96
3 1/2-4 BB	36	20	60	4	22	0.96
4-4 1/2 BB	40	22	72	4	24	1.16
4 1/2-5 BB	44	24	72	4	26	1.16
5-5 1/2 BB	48	27	84	4	29	1.38

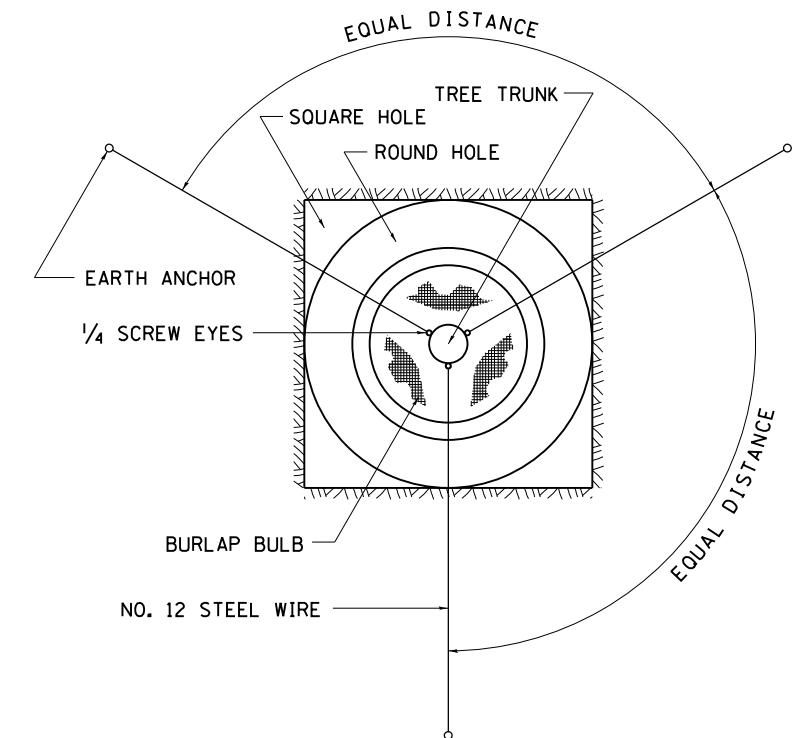


PLANT HARDINESS ZONE MAP

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
PUBLICATION NO. 814



TREES OVER 4 1/2 IN DIAMETER



ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE NOTED.

* 74/280 & 80
** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
*** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED - 10-18-11
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		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

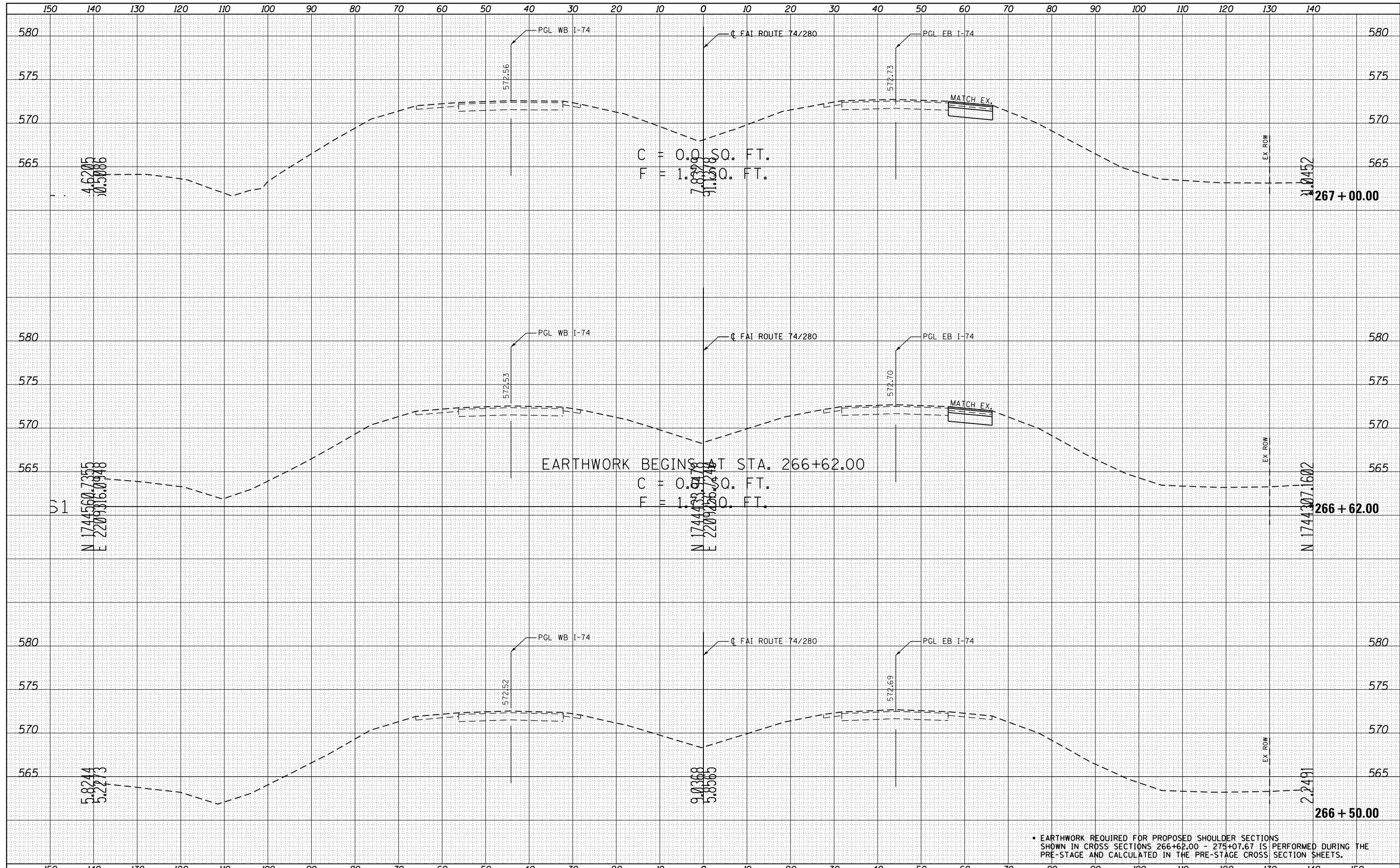
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	235
CONTRACT NO. 64D23				
FED. ROAD DIST. NO. 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



EARTHWORK BEGINS AT STA. 266+62.00

C = 0.0 SQ. FT.
F = 1.1 SQ. FT.

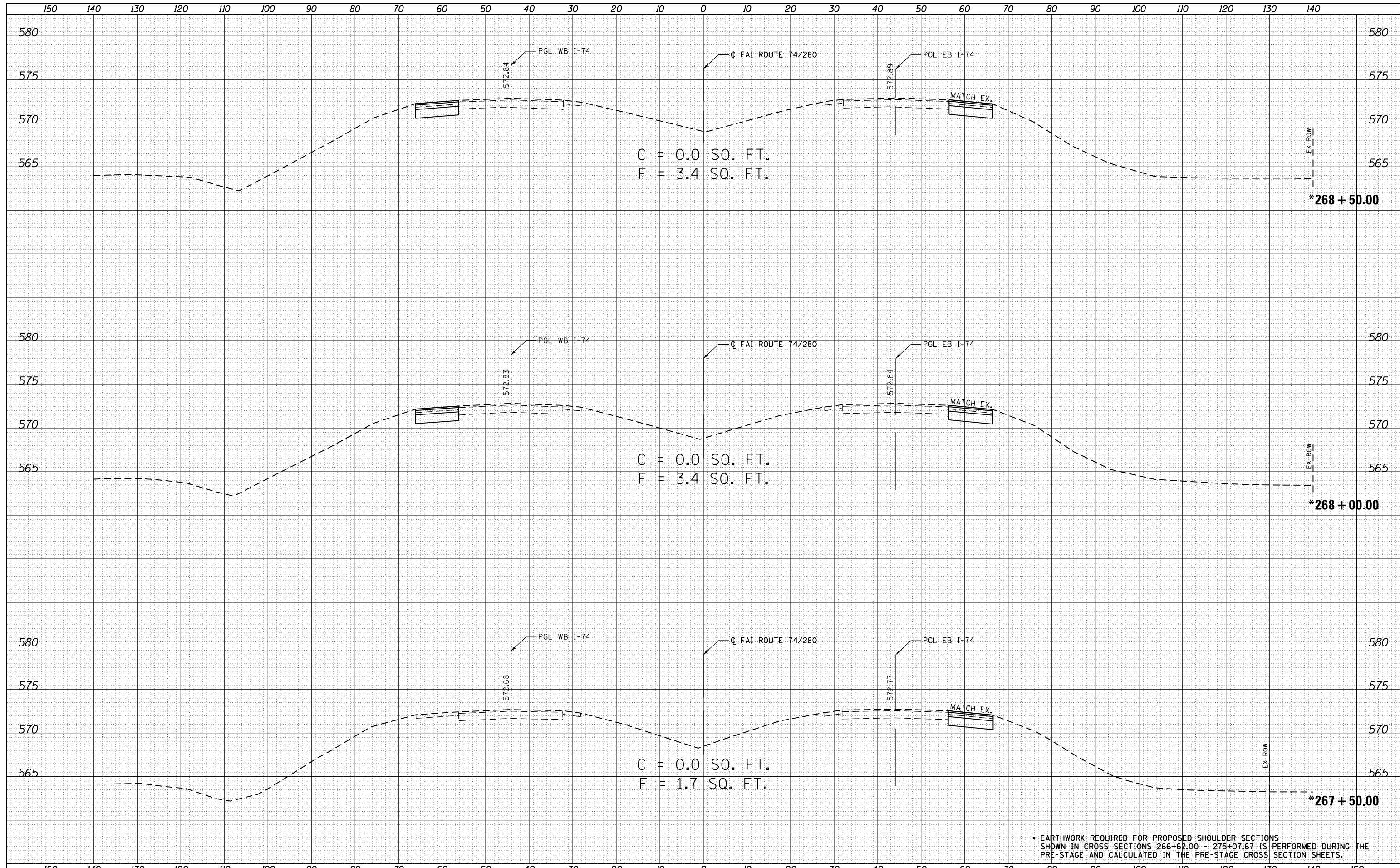
C = 0.0 SQ. FT.
F = 1.1 SQ. FT.

• EARTHWORK REQUIRED FOR PROPOSED SHOULDER SECTIONS SHOWN IN CROSS SECTIONS 266+62.00 - 275+07.67 IS PERFORMED DURING THE PRE-STAGE AND CALCULATED IN THE PRE-STAGE CROSS SECTION SHEETS.

FILE NAME =	USER NAME =	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		FAI ROUTE 74 / 280 OVER COAL CREEK CROSS SECTIONS		F.A.I. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0:\Projects\Rock_Island\64023.1.74.280.Bridge Replacement_Over_Coal_Creek\Chad Spreeman\Photo\Drawings\Submittals\GRE\Submittal\CC-DGN\CHD\CHD_SHEETS\206307-sht-xsc.dgn	ankneyde	GRE						*	**	***	290	236
PLOT SCALE = 20.0000' / in.	CHECKED -	DATE -	REVISED -			SCALE: 1"=10', 1"=5'		SHEET 1	OF 28 SHEETS	STA. 266+50.00	TO STA. 267+00.00	CONTRACT NO. 64D23
PLOT DATE = Fri May 15 14:20:59 2013	ST	3/12/2013						ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	
NOTED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
NOTED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	



• EARTHWORK REQUIRED FOR PROPOSED SHOULDER SECTIONS SHOWN IN CROSS SECTIONS 266+62.00 - 275+07.67 IS PERFORMED DURING THE PRE-STAGE AND CALCULATED IN THE PRE-STAGE CROSS SECTION SHEETS.

FILE NAME =
 O:\Projects\Rock Island\64023.1.74.280.Bridge Replacement Over Coal Creek\Chad Spreeman\Photo\Submittals\1000\REVISED\ADD.Sheets\206307-sht-xsc.dgn

USER NAME = ankneyde	DESIGNED - GRE	REVISED -
DRAWN - GRE	CHECKED - ST	REVISED -
PLLOT SCALE = 20.0000' / in.	DATE - 3/12/2013	REVISED -
PLLOT DATE = Fri May 15 14:21:00 2013		

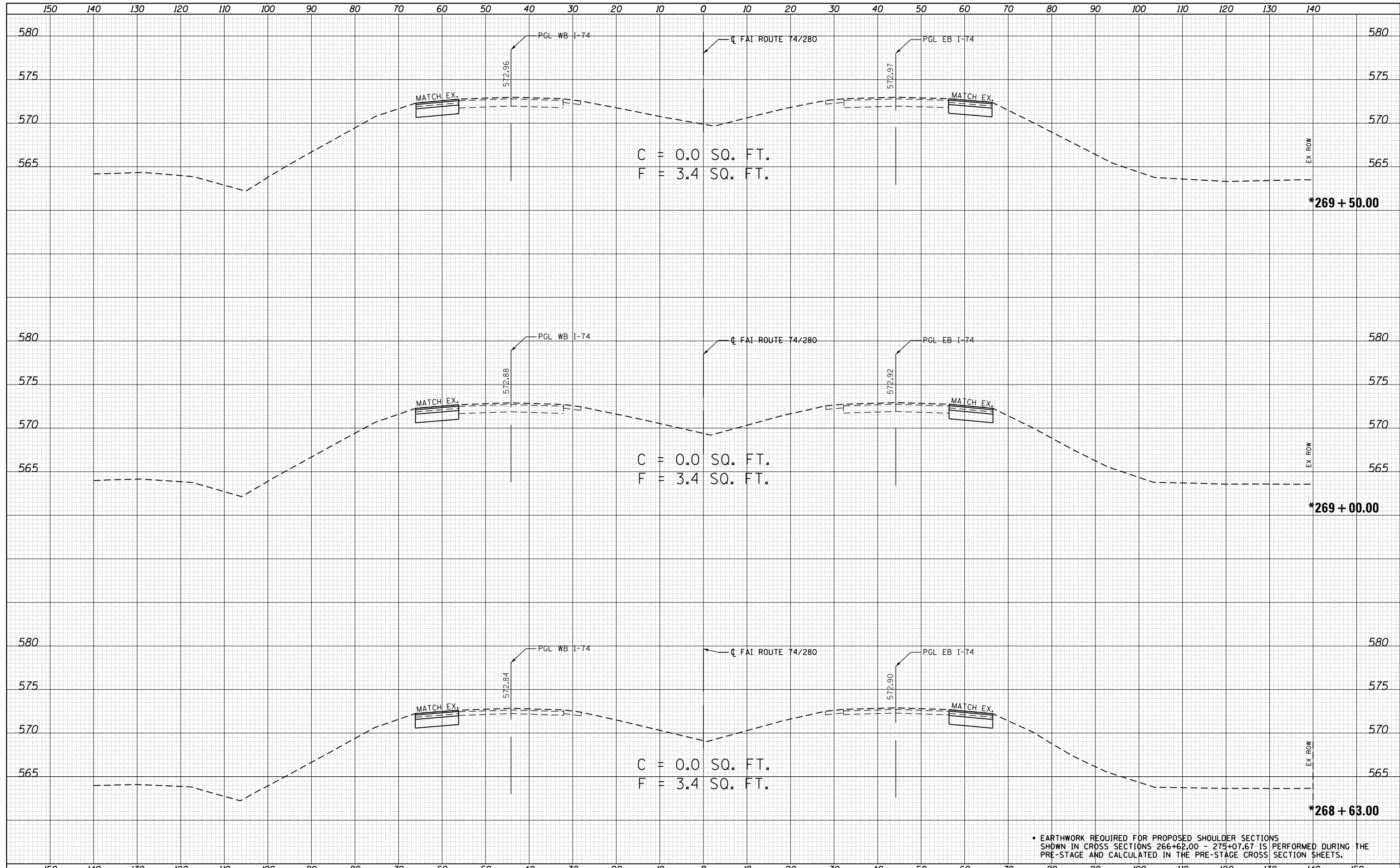
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 CROSS SECTIONS**
 SCALE: 1"=10', 1"=5'
 SHEET 2 OF 28 SHEETS
 STA. 267+50.00 TO STA. 268+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	237
CONTRACT NO. 64D23				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	



• EARTHWORK REQUIRED FOR PROPOSED SHOULDER SECTIONS SHOWN IN CROSS SECTIONS 266+62.00 - 275+07.67 IS PERFORMED DURING THE PRE-STAGE AND CALCULATED IN THE PRE-STAGE CROSS SECTION SHEETS.

FILE NAME =
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USER NAME = ankneyde	DESIGNED - GRE	REVISED -
DRAWN - GRE	CHECKED - ST	REVISED -
DATE - 3/12/2013	DATE - 3/12/2013	REVISED -

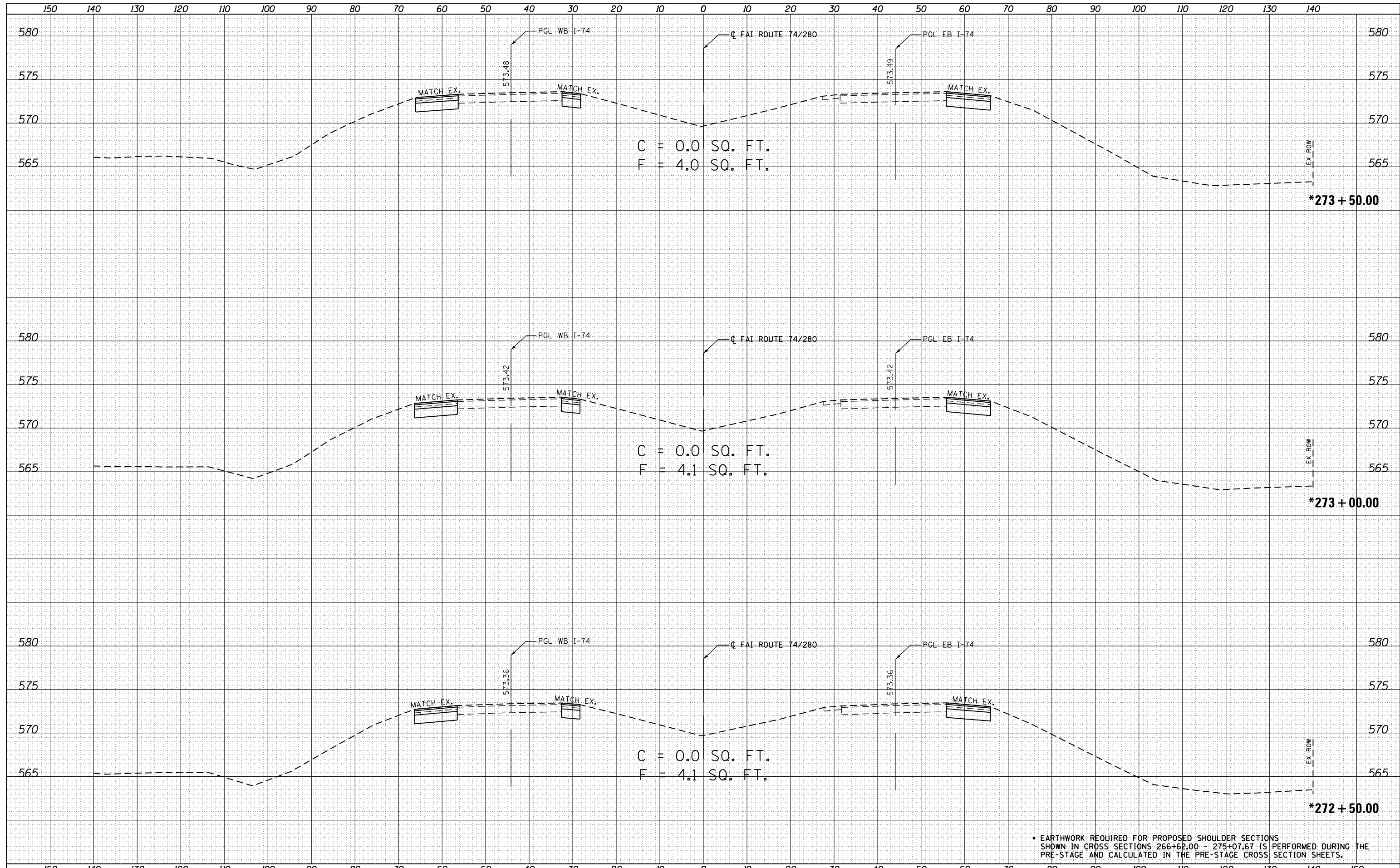
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 CROSS SECTIONS**
 SCALE: 1"=10', 1"=5'
 SHEET 3 OF 28 SHEETS
 STA. 268+63.00 TO STA. 269+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	238
CONTRACT NO. 64D23				

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	



• EARTHWORK REQUIRED FOR PROPOSED SHOULDER SECTIONS SHOWN IN CROSS SECTIONS 266+62.00 - 275+07.67 IS PERFORMED DURING THE PRE-STAGE AND CALCULATED IN THE PRE-STAGE CROSS SECTION SHEETS.

FILE NAME = G:\Projects\Rock_Island\64023.1.74.280.Bridge Replacement Over Coal Creek\Chad Spreeman\Photo\Drawings\Submittals\1000\REVISED\ADD_Sheets\0206307-sht-xsc.dgn

USER NAME = ankneyde	DESIGNED - GRE	REVISED -
DRAWN - GRE	CHECKED - ST	REVISED -
PLOT SCALE = 20.0000' / in.	DATE - 3/12/2013	REVISED -
PLOT DATE = Fri May 15 14:21:03 2013		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

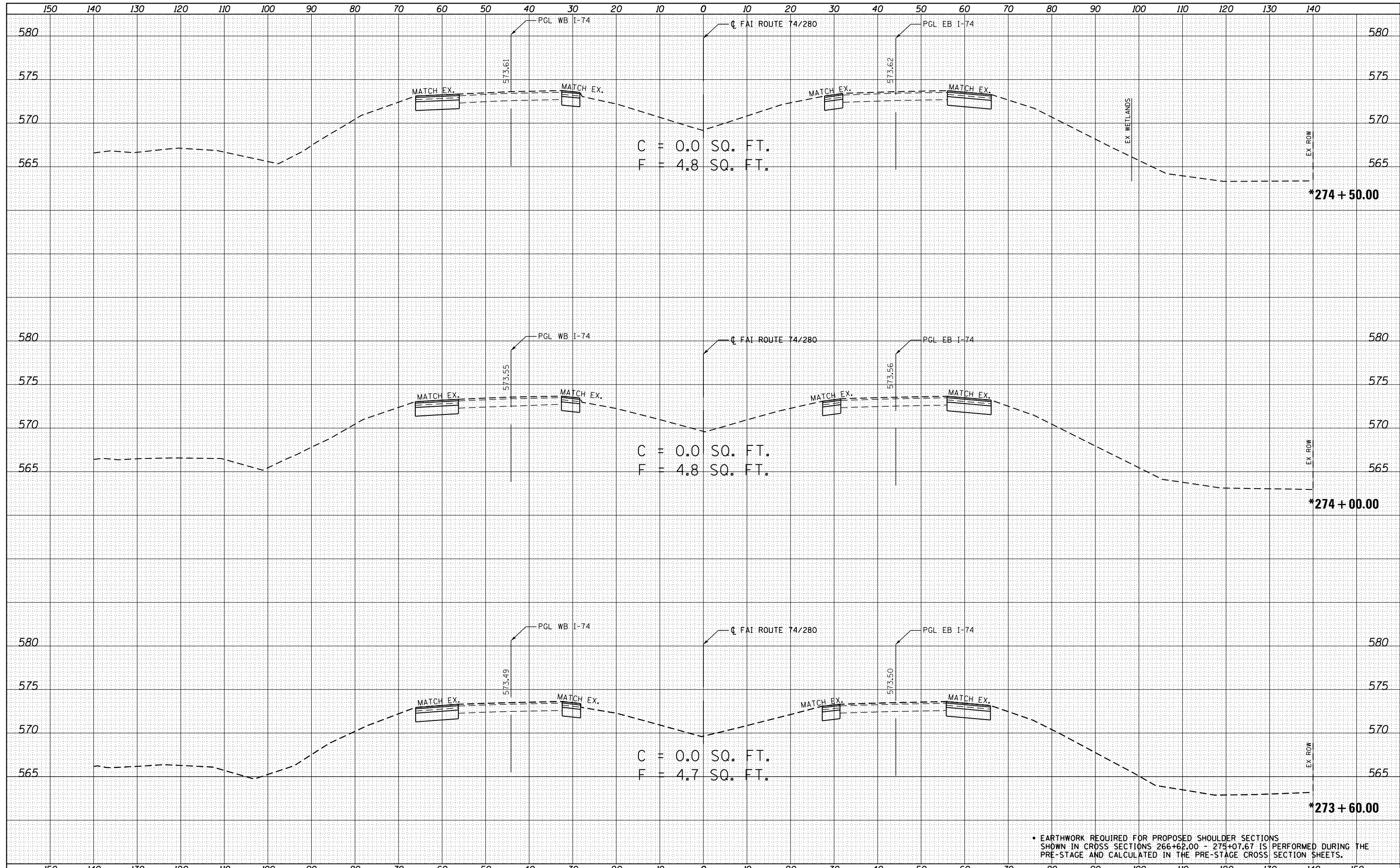
**FAI ROUTE 74 / 280 OVER COAL CREEK
CROSS SECTIONS**

SCALE: 1"=10', 1"=5' SHEET 6 OF 28 SHEETS STA. 272+50.00 TO STA. 273+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	241
CONTRACT NO. 64D23				

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

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



• EARTHWORK REQUIRED FOR PROPOSED SHOULDER SECTIONS SHOWN IN CROSS SECTIONS 266+62.00 - 275+07.67 IS PERFORMED DURING THE PRE-STAGE AND CALCULATED IN THE PRE-STAGE CROSS SECTION SHEETS.

FILE NAME =
 O:\Projects\Rock_Island\64023.1.74.280.Bridge Replacement Over Coal Creek\Chad Spreeman\Photo\Submittals\100% Submittal\CC-DGN\CHD\ADD_Sheets\206307-sht-xsc.dgn

USER NAME = ankneyde	DESIGNED - GRE	REVISED -
DRAWN - GRE	CHECKED - ST	REVISED -
DATE - 3/12/2013	DATE - 3/12/2013	REVISED -

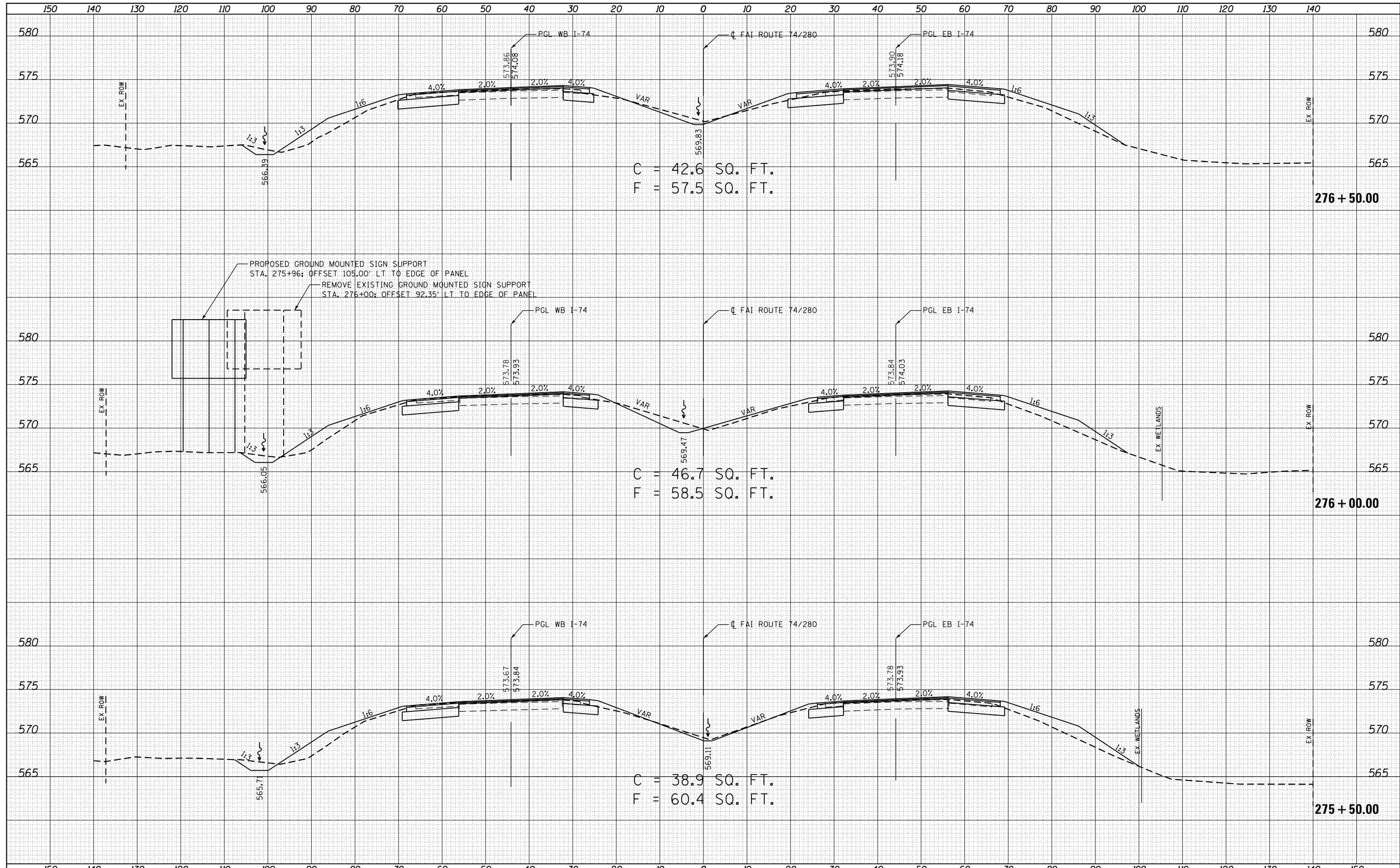
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 CROSS SECTIONS**
 SCALE: 1"=10', 1"=5'
 SHEET 7 OF 28 SHEETS
 STA. 273+60.00 TO STA. 274+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	242
CONTRACT NO. 64D23				
ILLINOIS FED. AID PROJECT				

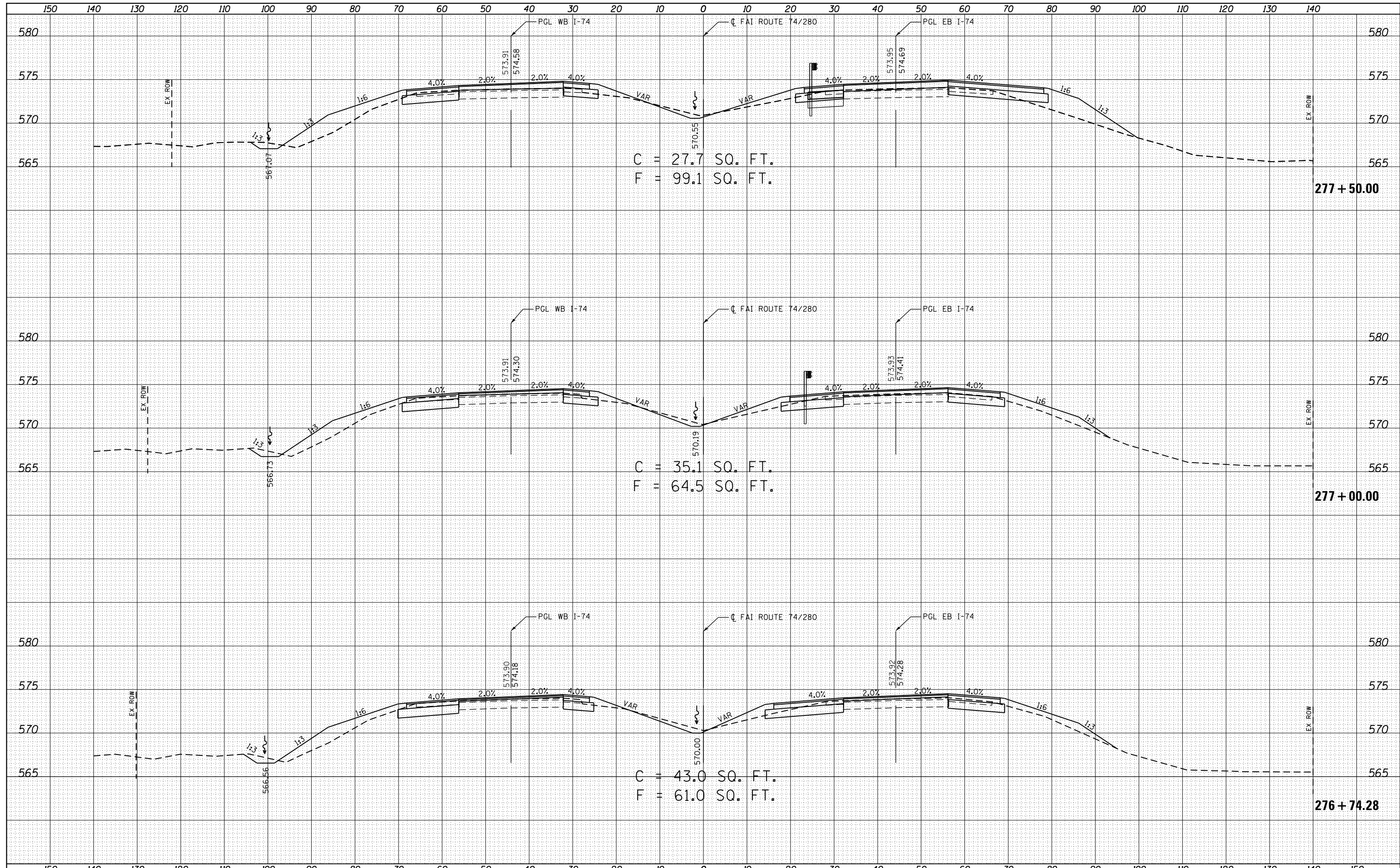
DATE	
BY	
FINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

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



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

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



FILE NAME =
 O:\Projects\Rock_Island\64023.1.74.280.Bridge

USER NAME = ankneyde	DESIGNED - GRE	REVISED -
Replacement Over Coal Creek Chad Spreeman Photo	DRAWN - GRE	REVISED -
	CHECKED - ST	REVISED -
PLOT SCALE = 20.0000' / in.	DATE - 3/12/2013	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 CROSS SECTIONS**

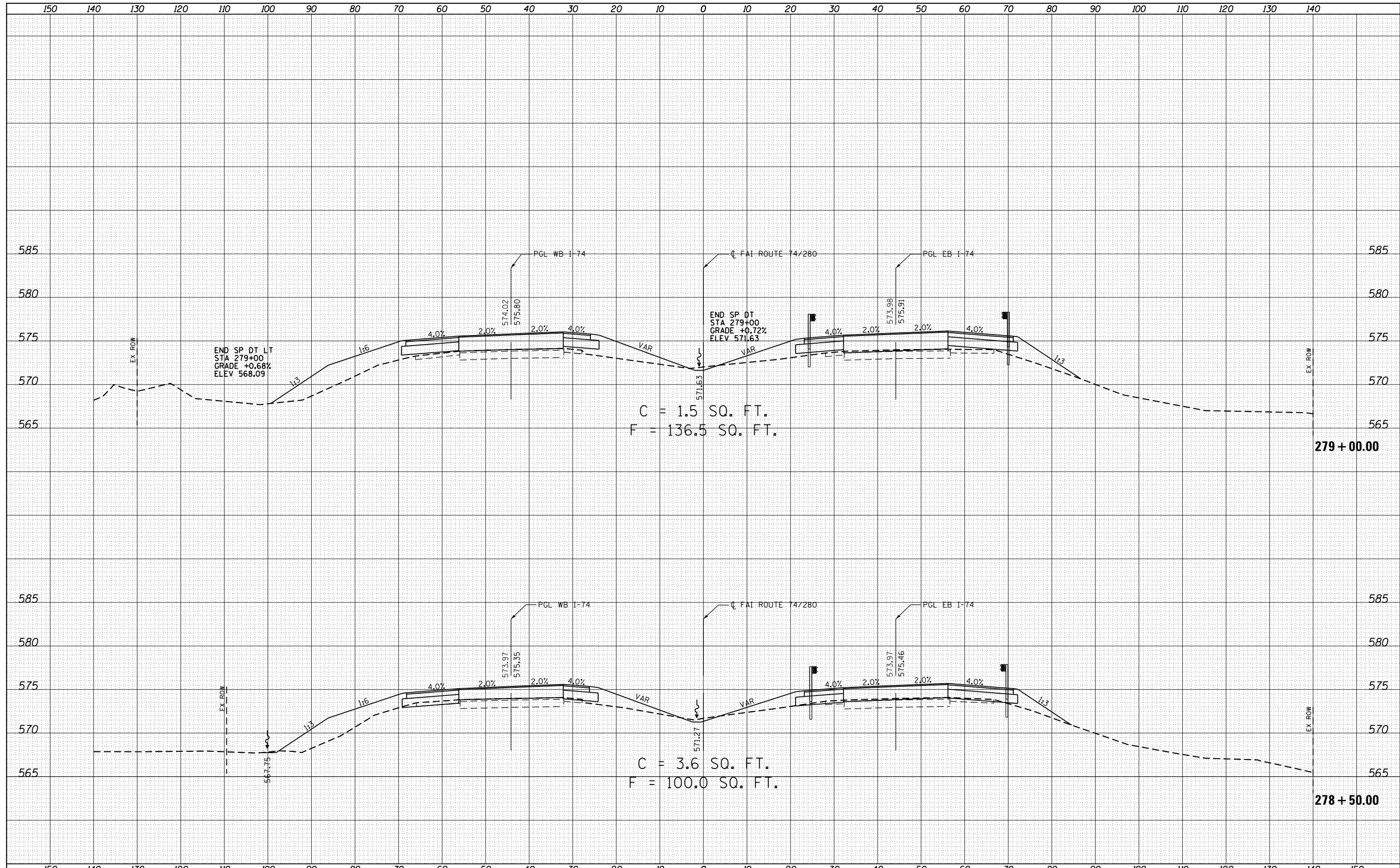
SCALE: 1"=10', 1"=5'
 SHEET 10 OF 28 SHEETS
 STA. 276+74.28 TO STA. 277+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	245
CONTRACT NO. 64D23				
ILLINOIS FED. AID PROJECT				

* 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY

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

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



FILE NAME =
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USER NAME = ankejude	DESIGNED - GRE	REVISED -
DRAWN -	CHECKED - ST	REVISED -
PLOT SCALE = 20.0000' / in.	DATE - 3/12/2013	REVISED -
PLOT DATE = Fri May 15 14:21:08 2013		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 CROSS SECTIONS**

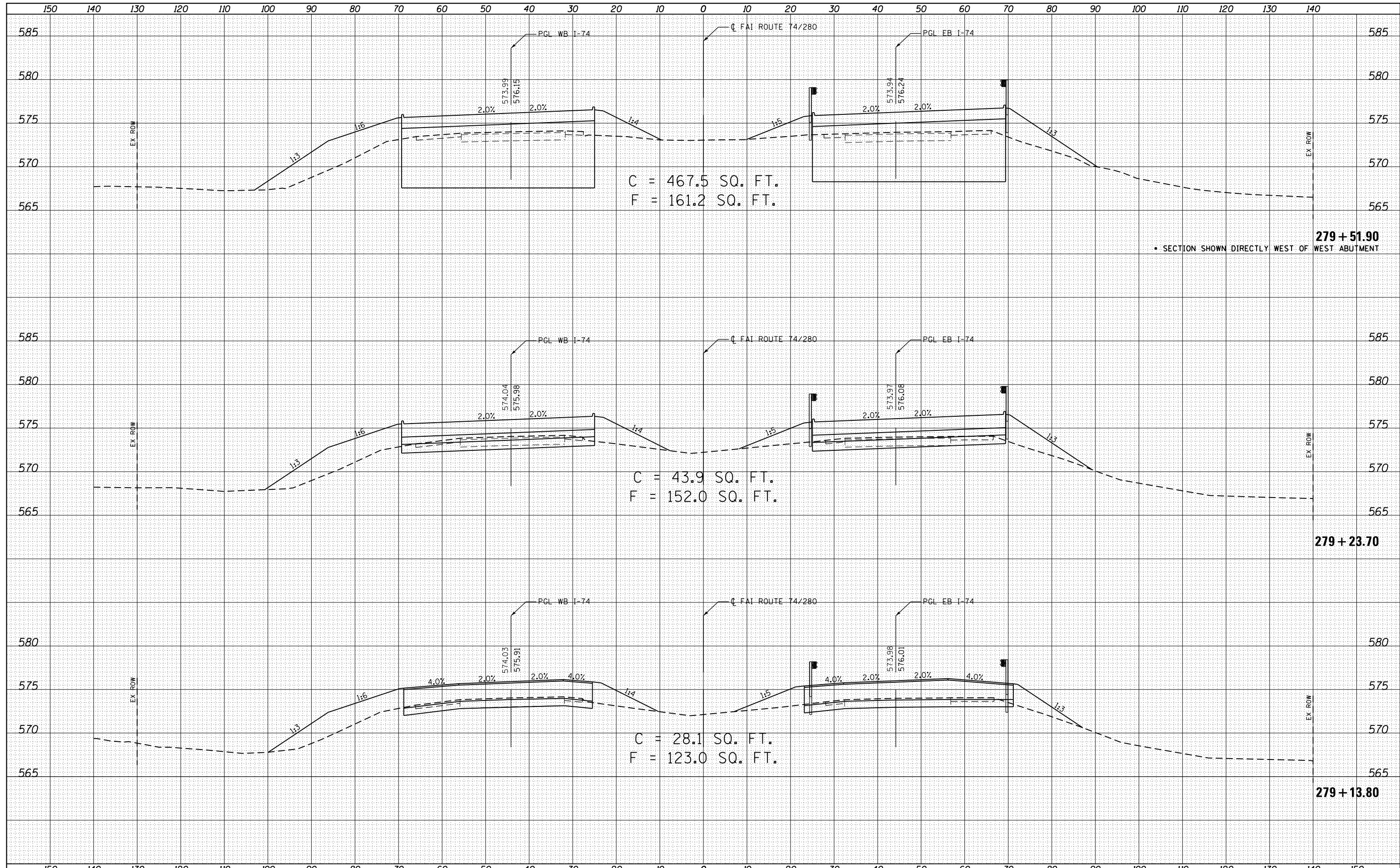
SCALE: 1"=10', 1"=5'
 SHEET 12 OF 28 SHEETS
 STA. 278+50.00 TO STA. 279+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	247
CONTRACT NO. 64D23				
ILLINOIS FED. AID PROJECT				

* 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY

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

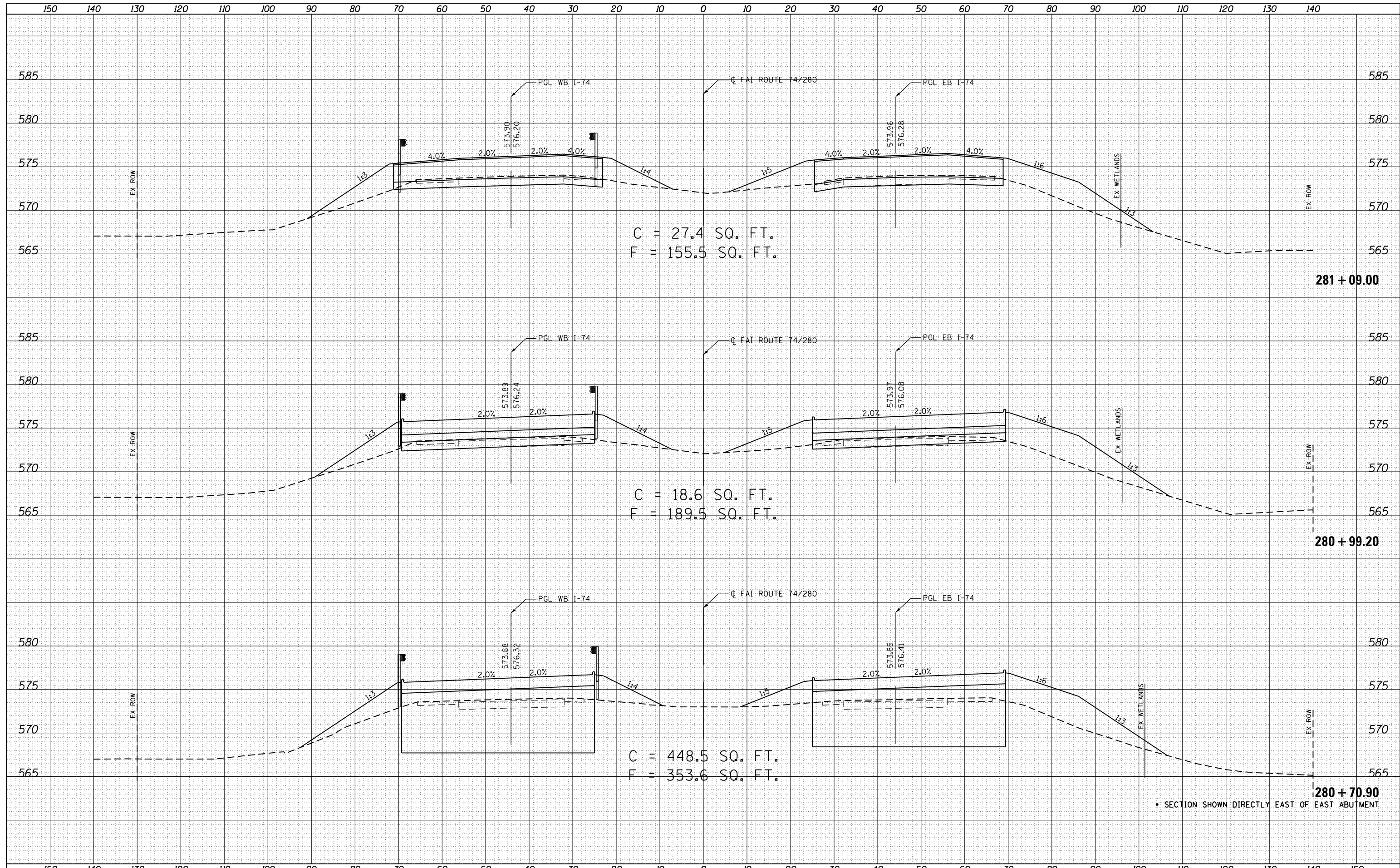
DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
	CHECKED



SECTION SHOWN DIRECTLY WEST OF WEST ABUTMENT

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

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



C = 27.4 SQ. FT.
F = 155.5 SQ. FT.

C = 18.6 SQ. FT.
F = 189.5 SQ. FT.

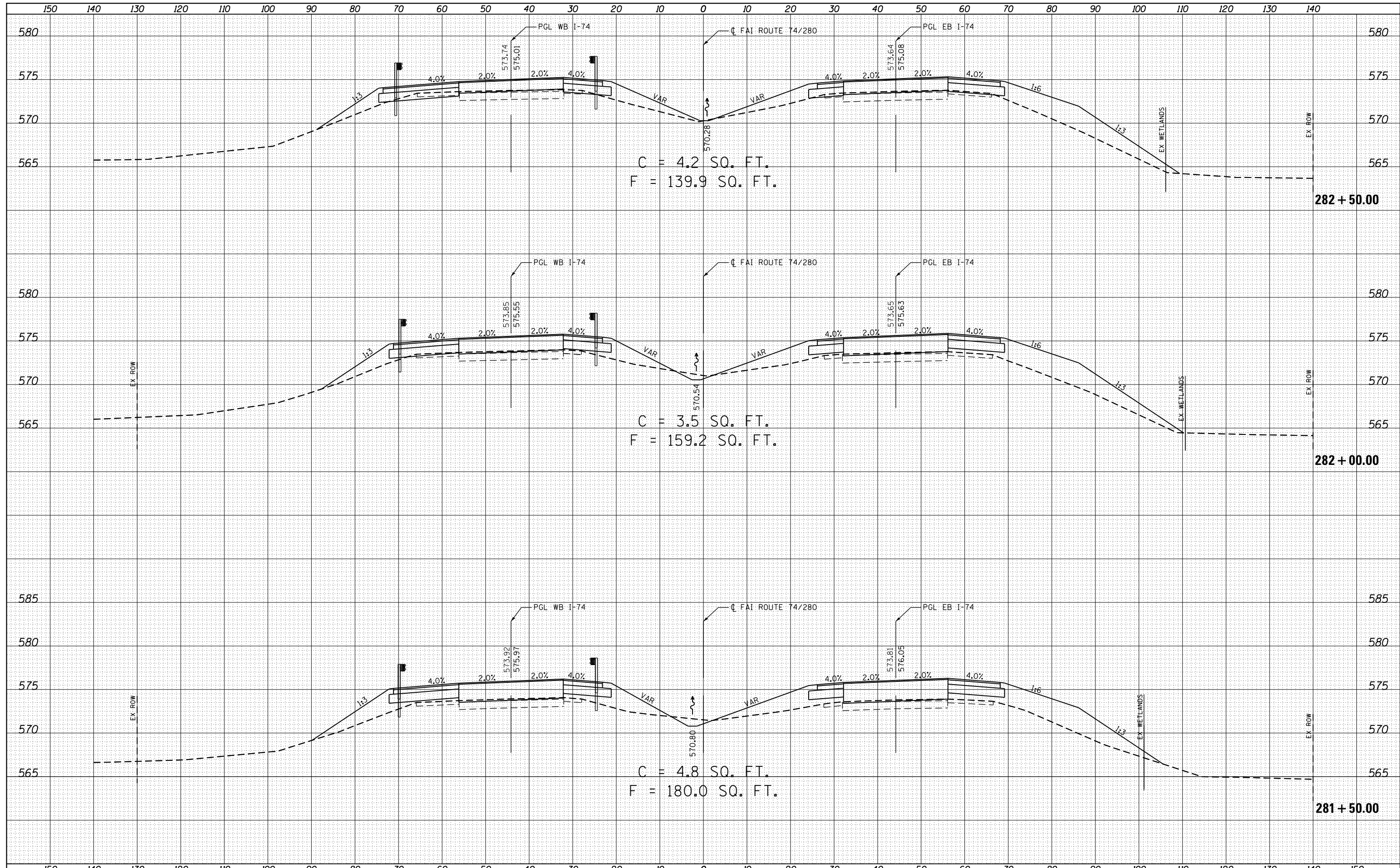
C = 448.5 SQ. FT.
F = 353.6 SQ. FT.

SECTION SHOWN DIRECTLY EAST OF EAST ABUTMENT

FILE NAME =	USER NAME = ankneyde	DESIGNED - GRE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI ROUTE 74 / 280 OVER COAL CREEK CROSS SECTIONS	F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0:\Projects\Rock_Island\64023.1.74.280.Bridge Replacement Over Coal Creek\Chad Spreeman\Photo\Submittals\GRE\Submittal\CC-DGN\CHAD\ADD_Sheets\206307-sh1-xsc.dgn	DRAWN - GRE	CHECKED - ST	REVISED -			*	*	***	290	249
PLOT SCALE = 20.0000' / in.	DATE = 3/12/2013	REVISIONS				CONTRACT NO. 64023				
PLOT DATE = Fri May 15 14:21:04 2013				SCALE: 1"=10', 1"=5'		SHEET 14 OF 28 SHEETS	STA. 280+70.90 TO STA. 281+09.00	ILLINOIS FED. AID PROJECT		
* 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY										

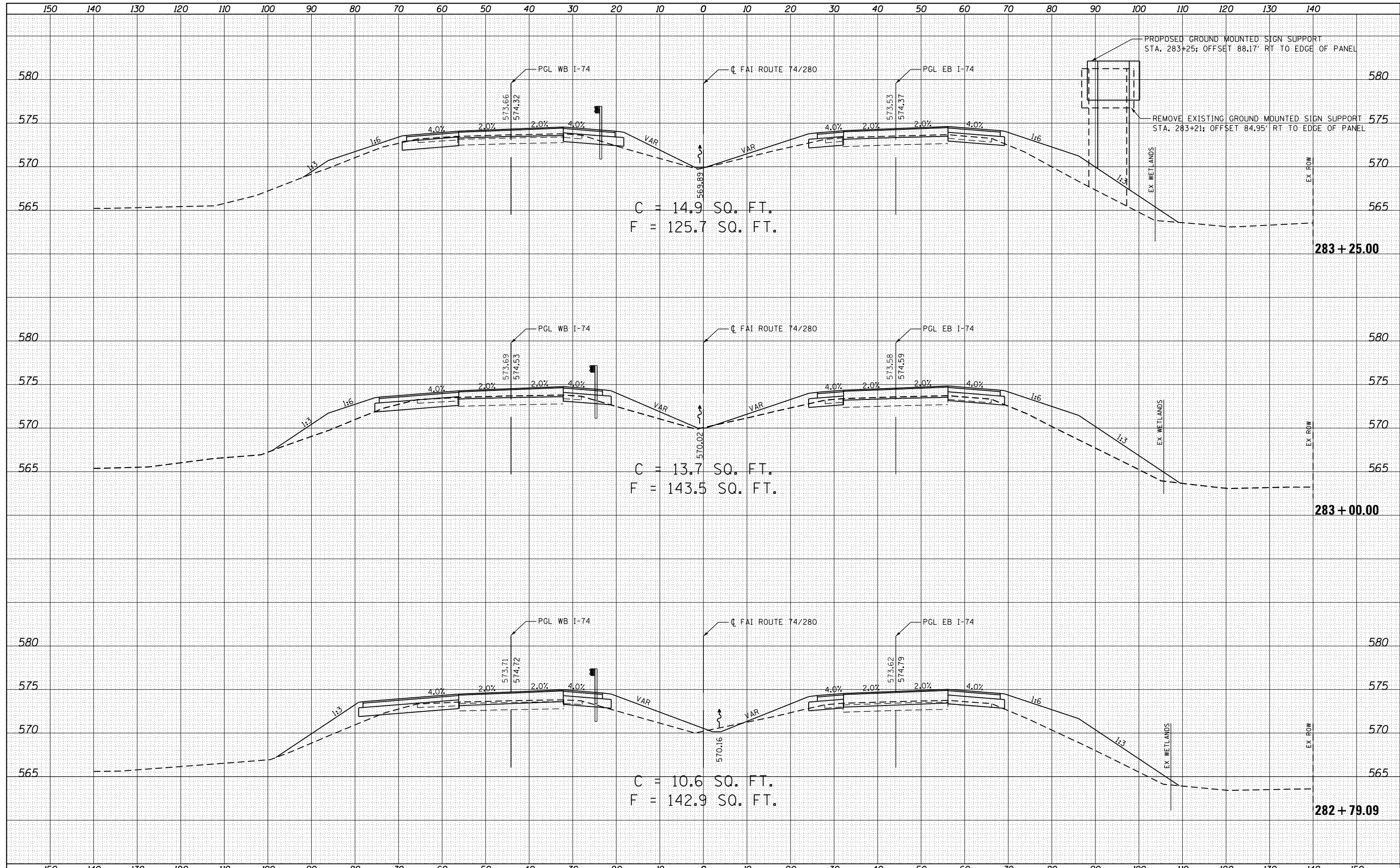
DATE	
BY	
FINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
AREAS CHECKED	

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



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

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



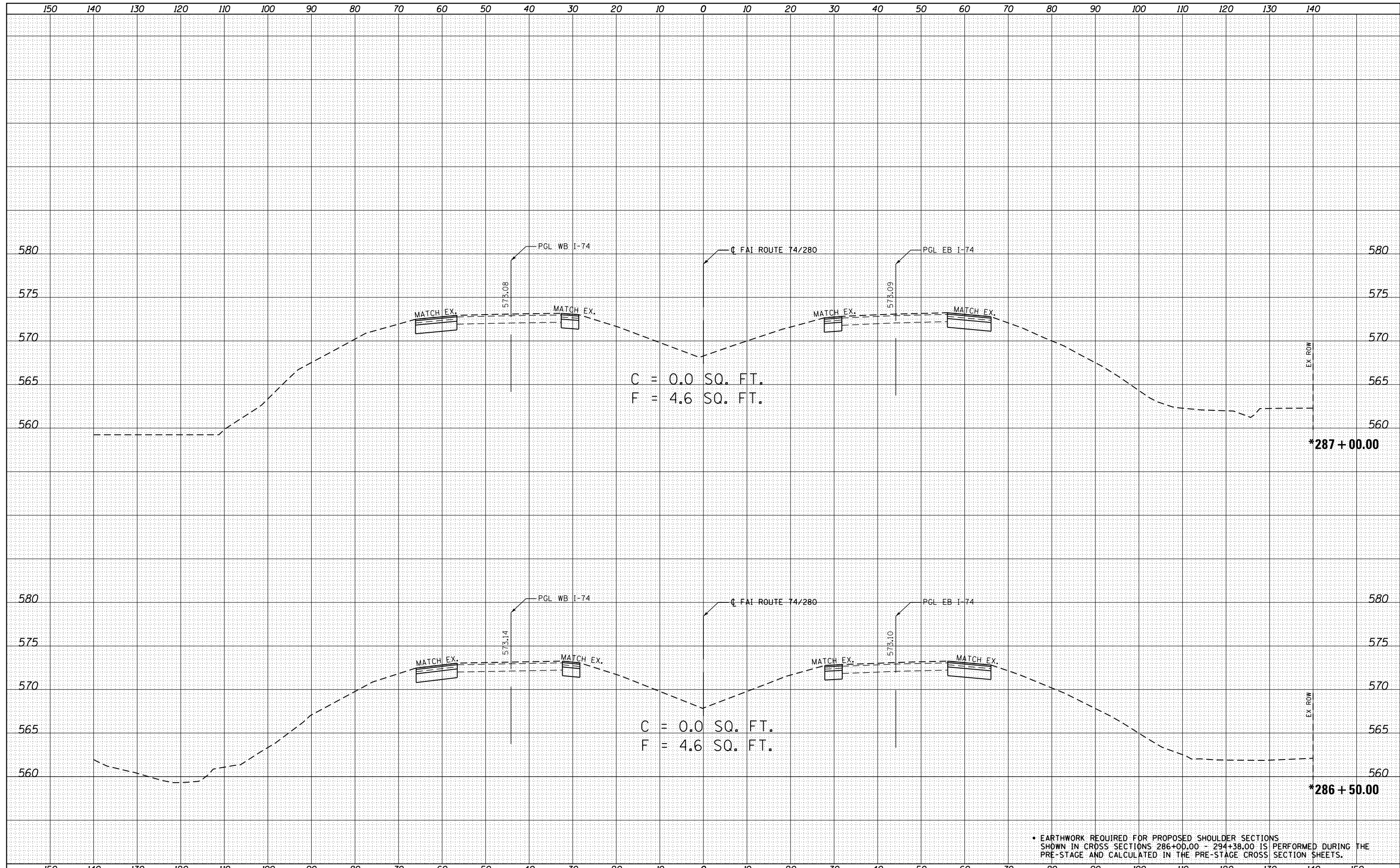
C = 14.9 SQ. FT.
F = 125.7 SQ. FT.

C = 13.7 SQ. FT.
F = 143.5 SQ. FT.

C = 10.6 SQ. FT.
F = 142.9 SQ. FT.

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

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
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TEMPLATE	
AREAS	
AREAS	
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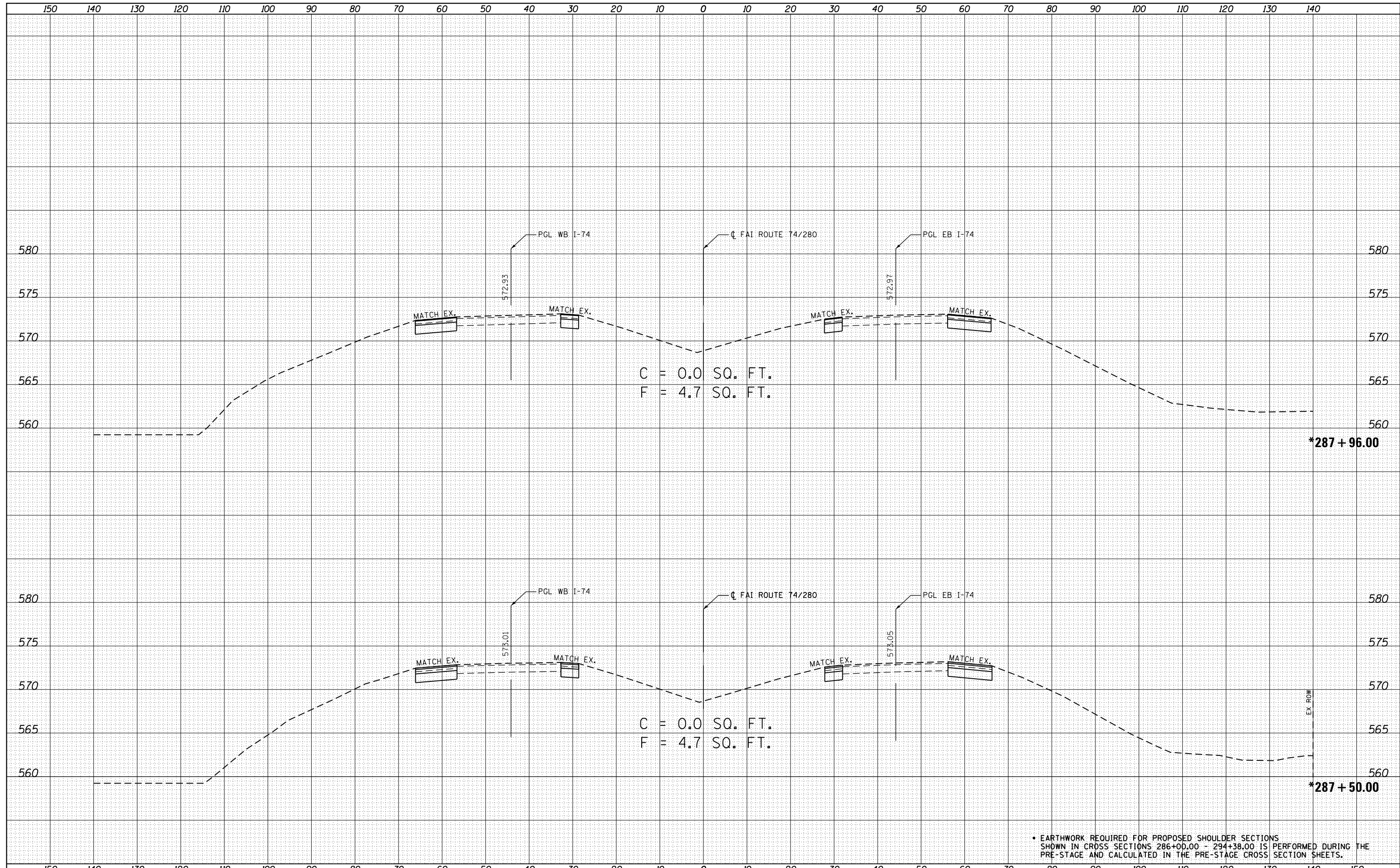


• EARTHWORK REQUIRED FOR PROPOSED SHOULDER SECTIONS SHOWN IN CROSS SECTIONS 286+00.00 - 294+38.00 IS PERFORMED DURING THE PRE-STAGE AND CALCULATED IN THE PRE-STAGE CROSS SECTION SHEETS.

FILE NAME =	USER NAME = ankneyde	DESIGNED - GRE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI ROUTE 74 / 280 OVER COAL CREEK CROSS SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
O:\Projects\Rock_Island\64023.1.74.280.Bridge Replacement Over Coal Creek\Chad Spreeman\Photo\Drawings\Submittals\GRE\Submittal\CC-DGN\CHAD\ADD_Sheets\0206307-sht-xsc.dgn						SCALE: 1"=10', 1"=5'	SHEET 20 OF 28 SHEETS	STA. 286+50.00 TO STA. 287+00.00	***	290	255
PLOT SCALE = 20.0000' / in.	CHECKED - ST	REVISOR -	REVISOR -			ILLINOIS FED. AID PROJECT		CONTRACT NO. 64D23			
PLOT DATE = Fri May 15 14:21:12 2013	DATE - 3/12/2013	REVISOR -	REVISOR -	** 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY							

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

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

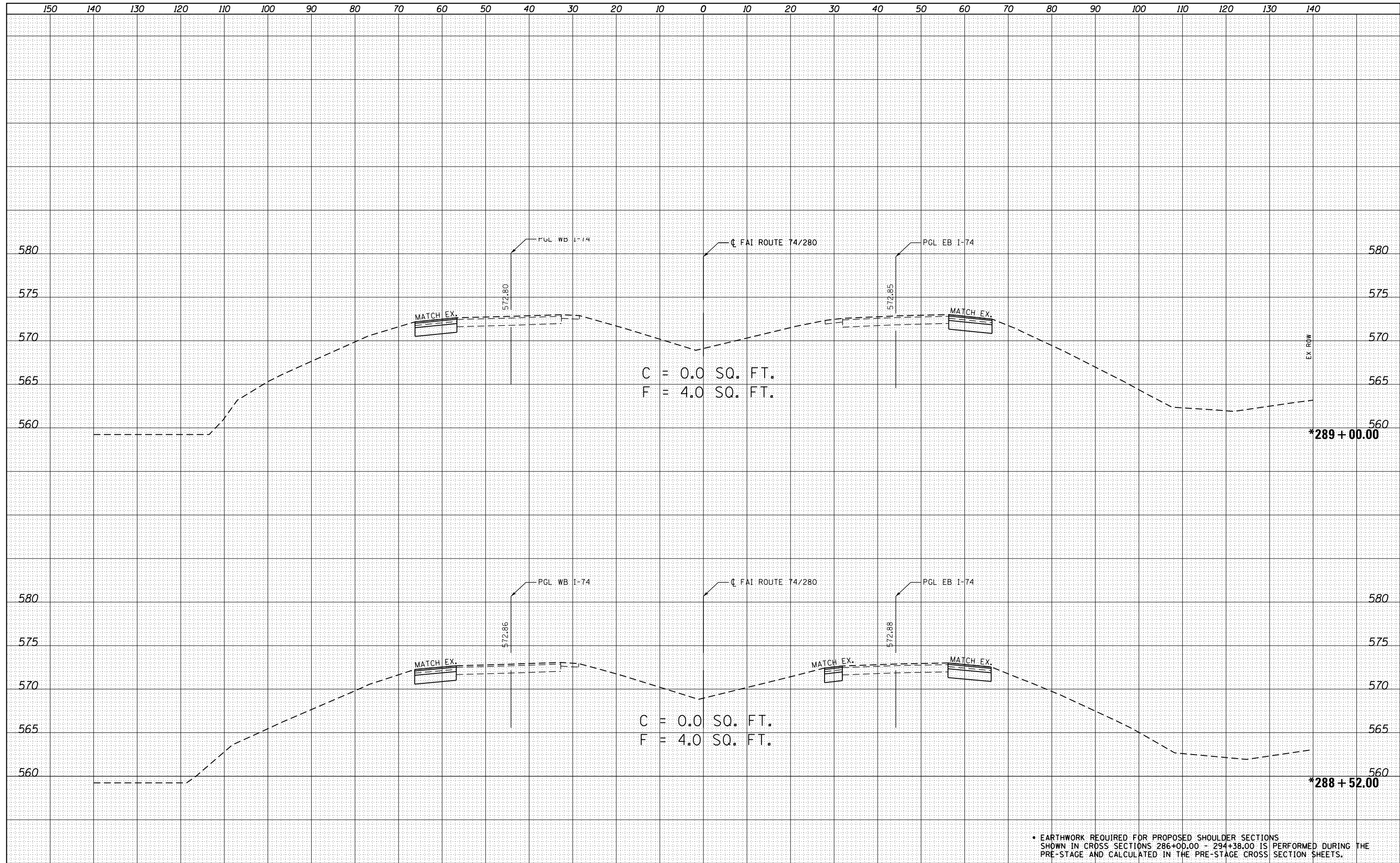


• EARTHWORK REQUIRED FOR PROPOSED SHOULDER SECTIONS SHOWN IN CROSS SECTIONS 286+00.00 - 294+38.00 IS PERFORMED DURING THE PRE-STAGE AND CALCULATED IN THE PRE-STAGE CROSS SECTION SHEETS.

FILE NAME =	USER NAME = ankneyde	DESIGNED - GRE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI ROUTE 74 / 280 OVER COAL CREEK CROSS SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
O:\Projects\Rock_Island\64023.1.74.280.Bridge Replacement Over Coal Creek\Chad Spreeman\Photo\Drawings\Submittals\GRE\Submittal\CC-DGN\CHAD\CHAD.DWG						*	*	***	290	256
PLOT SCALE = 20.0000' / in.						CHECKED - ST	REVISED -	CONTRACT NO. 64D23		
PLOT DATE = Fri May 15 14:21:13 2013				DATE - 3/12/2013	REVISED -	ILLINOIS FED. AID PROJECT				
SCALE: 1"=10', 1"=5'						SHEET 21 OF 28 SHEETS		STA. 287+50.00 TO STA. 287+96.00		ILLINOIS FED. AID PROJECT

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

DATE	
BY	
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SURVEYED	
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AREAS	
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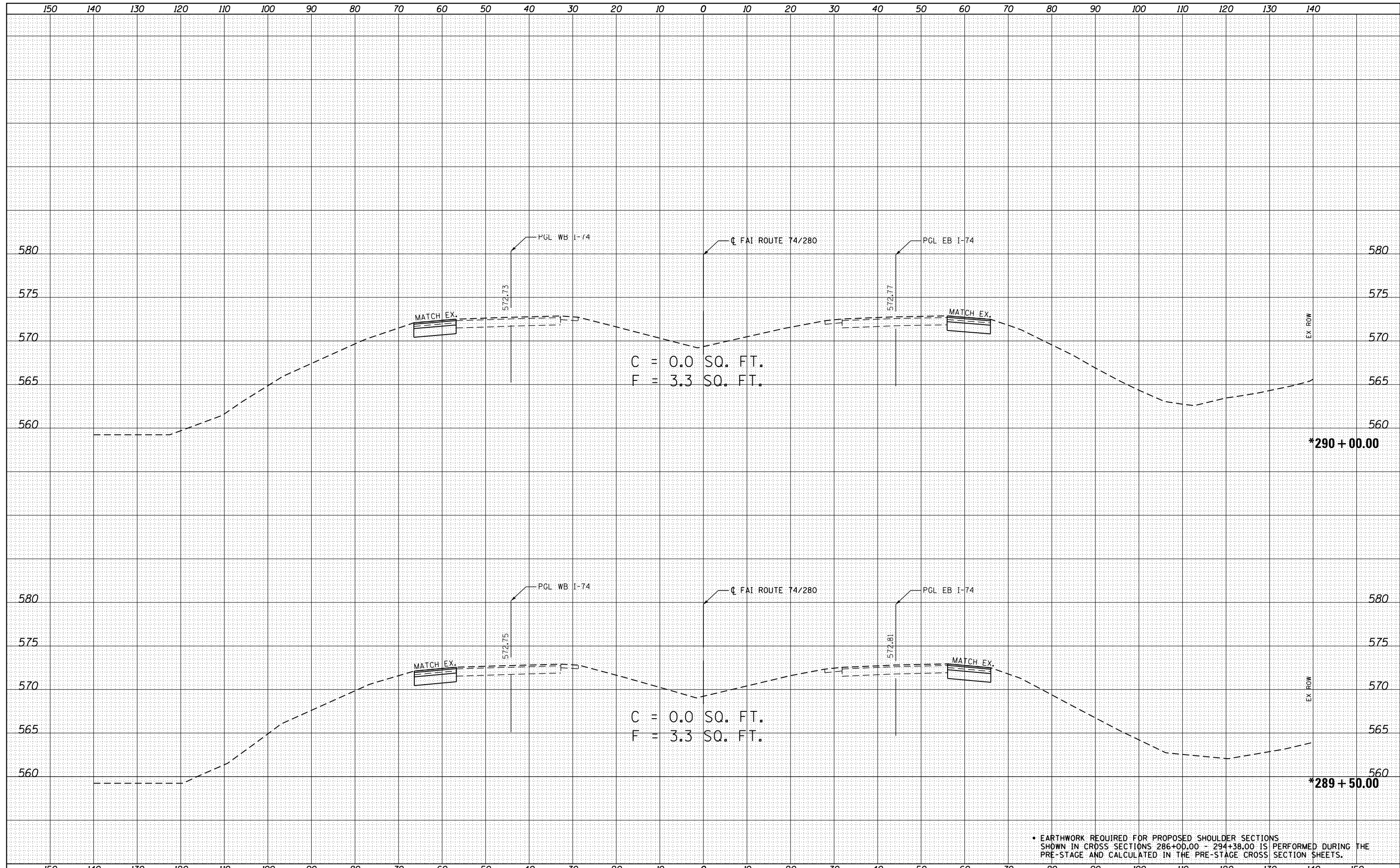


• EARTHWORK REQUIRED FOR PROPOSED SHOULDER SECTIONS SHOWN IN CROSS SECTIONS 286+00.00 - 294+38.00 IS PERFORMED DURING THE PRE-STAGE AND CALCULATED IN THE PRE-STAGE CROSS SECTION SHEETS.

FILE NAME =	USER NAME = ankneyde	DESIGNED - GRE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI ROUTE 74 / 280 OVER COAL CREEK CROSS SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
O:\Projects\Rock_Island\64023.1.74.280.Bridge Replacement Over Coal Creek\Chad Spreeman\Photo\Drawings\Submittals\GRE\Submittal\CC-DGN\CHAD\ADD_Sheets\206307-sht-xsc.dgn						*	*	***	290	258
PLOT SCALE = 20.0000' / in.	CHECKED - ST	REVISOR -	REVISIONS -			CONTRACT NO. 64D23				
PLOT DATE = Fri May 15 14:21:14 2013	DATE - 3/12/2013	REVISOR -	REVISIONS -	SCALE: 1"=10', 1"=5'	SHEET 23 OF 28 SHEETS	STA. 288+52.00 TO STA. 289+00.00	ILLINOIS FED. AID PROJECT			

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

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



• EARTHWORK REQUIRED FOR PROPOSED SHOULDER SECTIONS SHOWN IN CROSS SECTIONS 286+00.00 - 294+38.00 IS PERFORMED DURING THE PRE-STAGE AND CALCULATED IN THE PRE-STAGE CROSS SECTION SHEETS.

FILE NAME =
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USER NAME = ankneyde	DESIGNED - GRE	REVISED -
DRAWN - GRE	CHECKED - ST	REVISED -
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PLOT DATE = Fri May 15 14:21:15 2013		

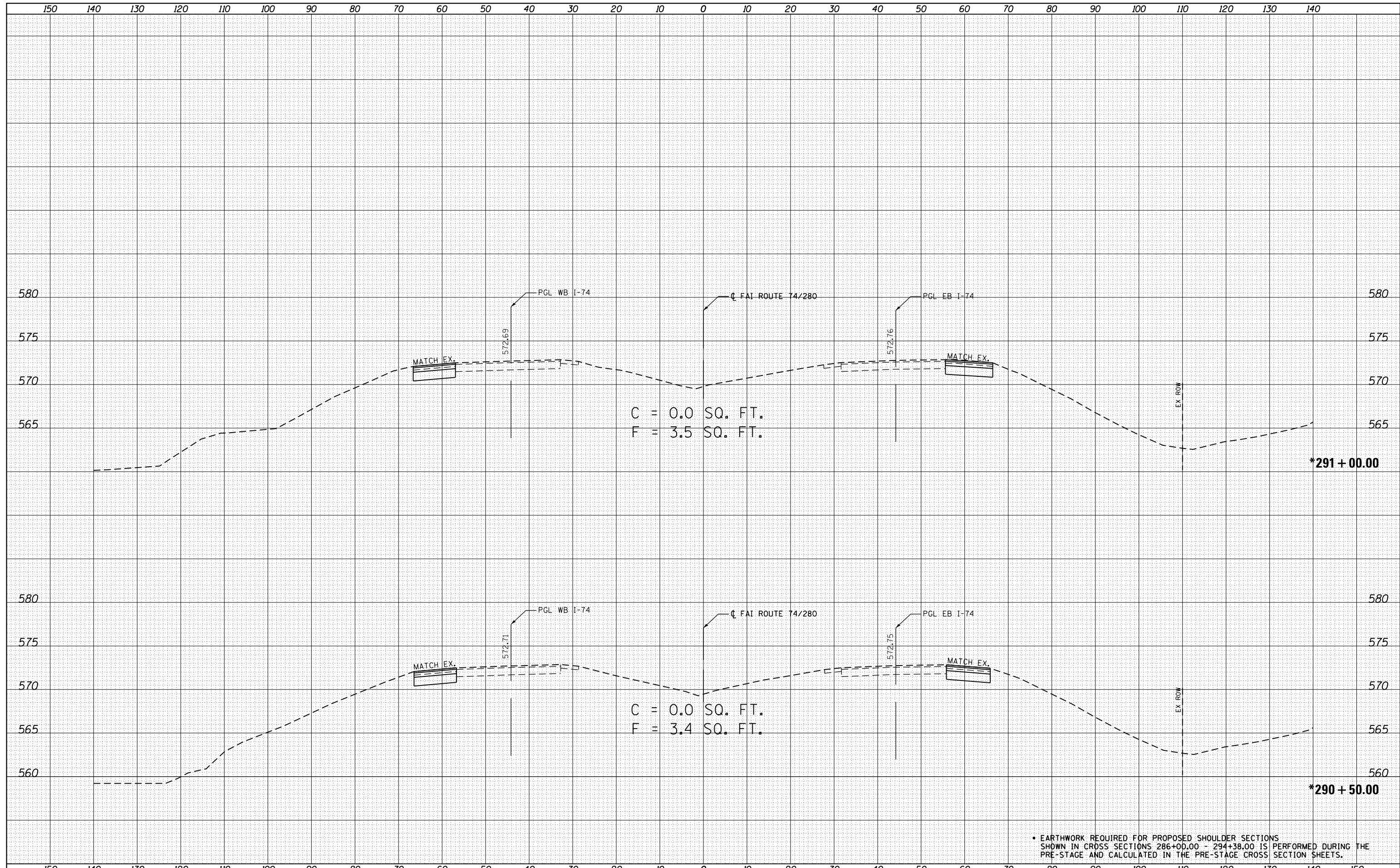
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 CROSS SECTIONS**
 SCALE: 1"=10', 1"=5'
 SHEET 24 OF 28 SHEETS
 STA. 289+50.00 TO STA. 290+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	259
CONTRACT NO. 64D23				
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.	



• EARTHWORK REQUIRED FOR PROPOSED SHOULDER SECTIONS SHOWN IN CROSS SECTIONS 286+00.00 - 294+38.00 IS PERFORMED DURING THE PRE-STAGE AND CALCULATED IN THE PRE-STAGE CROSS SECTION SHEETS.

FILE NAME =	USER NAME = ankneyde	DESIGNED - GRE	REVISED -
0:\Projects\Rock_Island\64023.1.74.280.Bridge Replacement Over Coal Creek\Chad Spreeman\Photo\Drawings\Submittals\GRE\Submittal\CC-DGN\CHAD\ADD_Sheets\206307-sht-xsc.dgn	DRAWN BY =	CHECKED - ST	REVISED -
		DATE - 3/12/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

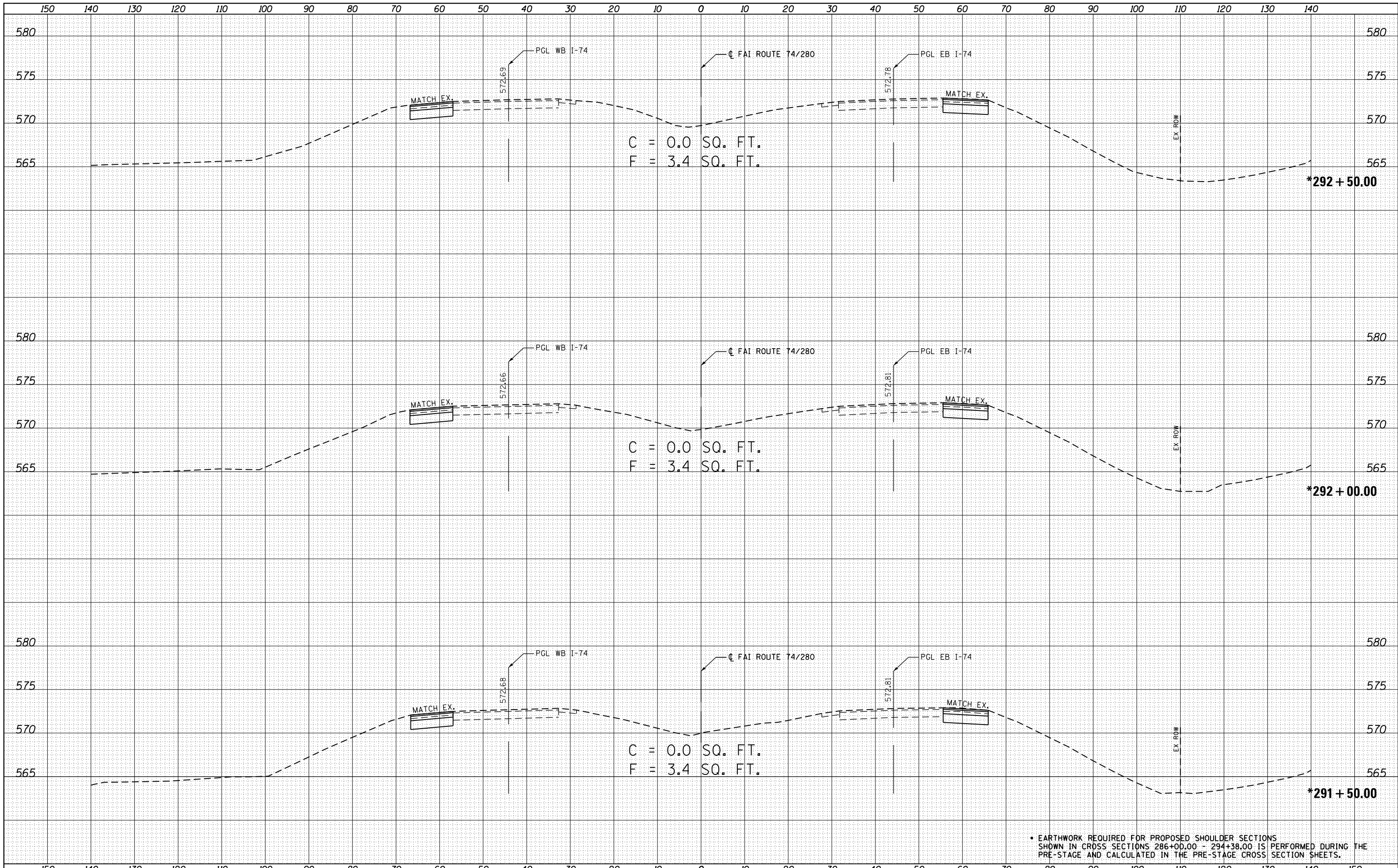
**FAI ROUTE 74 / 280 OVER COAL CREEK
CROSS SECTIONS**

SCALE: 1"=10', 1"=5' SHEET 25 OF 28 SHEETS STA. 290+50.00 TO STA. 291+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	260
CONTRACT NO. 64D23				
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



• EARTHWORK REQUIRED FOR PROPOSED SHOULDER SECTIONS SHOWN IN CROSS SECTIONS 286+00.00 - 294+38.00 IS PERFORMED DURING THE PRE-STAGE AND CALCULATED IN THE PRE-STAGE CROSS SECTION SHEETS.

FILE NAME =
 O:\Projects\Rock_Island\64023.1.74.280.Bridge Replacement Over Coal Creek\Chad Spreeman\Photo Submittals\GRE\Submittal\CC-DGN\CHAD\ADD_Sheets\206307-sht-xsc.dgn

USER NAME = ankneyde
 DESIGNED - GRE
 CHECKED - ST
 DATE - 3/12/2013

REVISED -
 REVISED -
 REVISED -

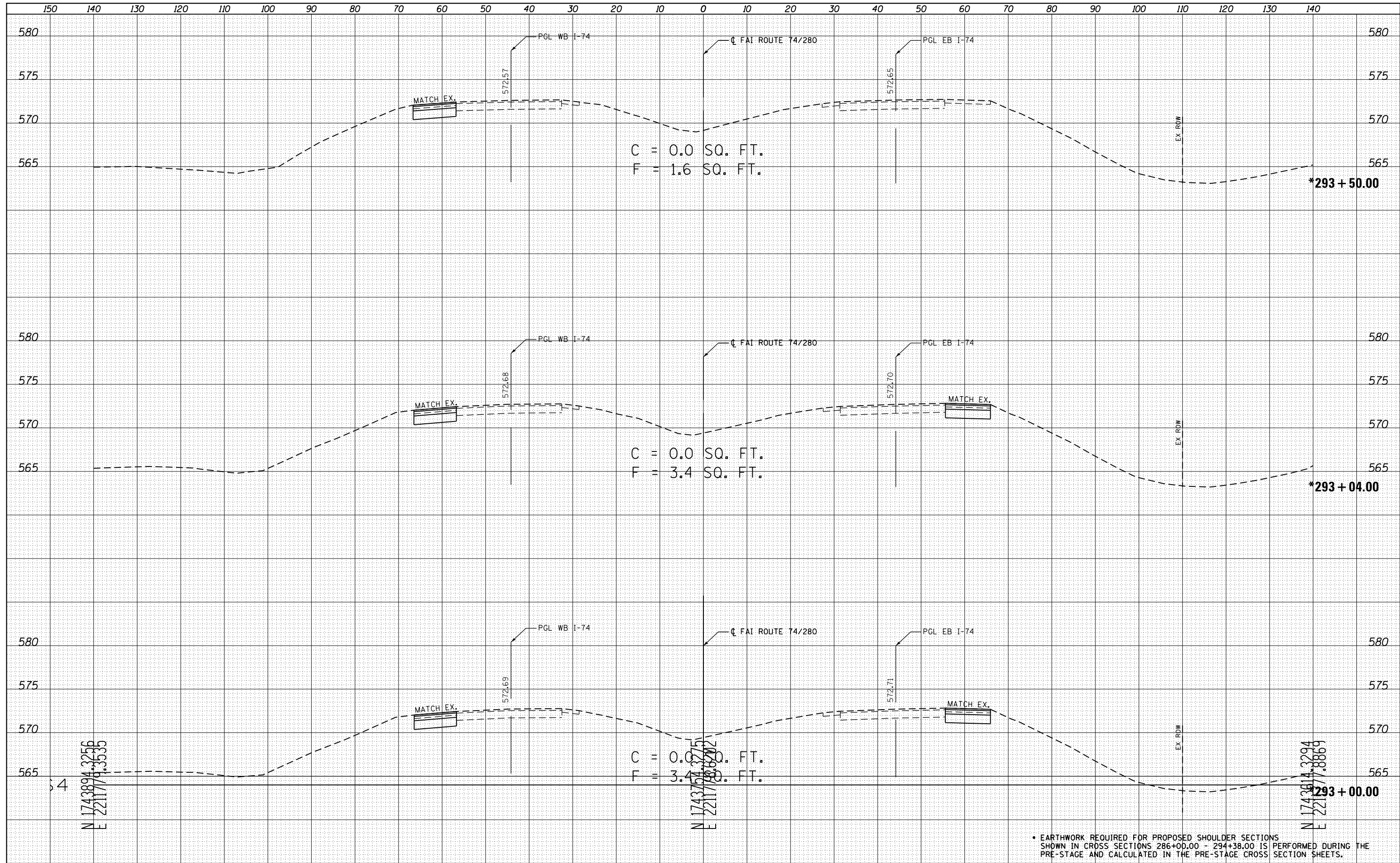
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 CROSS SECTIONS**
 SCALE: 1"=10', 1"=5'
 SHEET 26 OF 28 SHEETS
 STA. 291+50.00 TO STA. 292+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	261
CONTRACT NO. 64D23				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	



• EARTHWORK REQUIRED FOR PROPOSED SHOULDER SECTIONS SHOWN IN CROSS SECTIONS 286+00.00 - 294+38.00 IS PERFORMED DURING THE PRE-STAGE AND CALCULATED IN THE PRE-STAGE CROSS SECTION SHEETS.

FILE NAME =
 O:\Projects\Rock_Island\64023.1.74.280.Bridge Replacement_Over_Cool_Creek\Chad Spreeman\Photo Submittals\100E\Submittal\CC-DGN\CHAD\ADD_Sheets\206307-sht-xsc.dgn

USER NAME = ankneyde	DESIGNED - GRE	REVISED -
DRAWN - GRE	CHECKED - ST	REVISED -
PLLOT SCALE = 20.0000' / in.	DATE - 3/12/2013	REVISED -
PLLOT DATE = Fri May 15 14:21:17 2013		

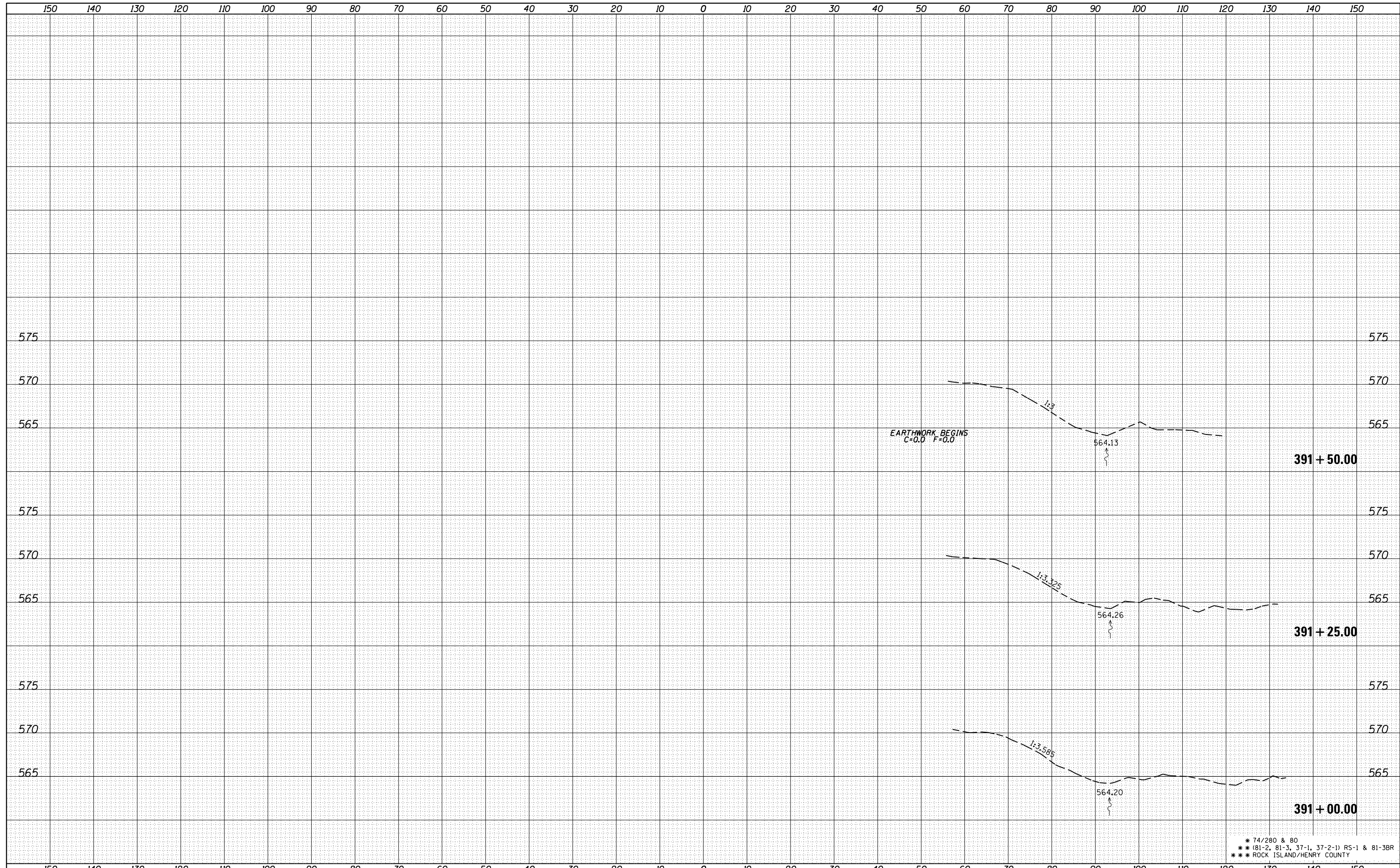
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 CROSS SECTIONS**
 SCALE: 1"=10', 1"=5'
 SHEET 27 OF 28 SHEETS
 STA. 293+00.00 TO STA. 293+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	262
CONTRACT NO. 64D23				
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

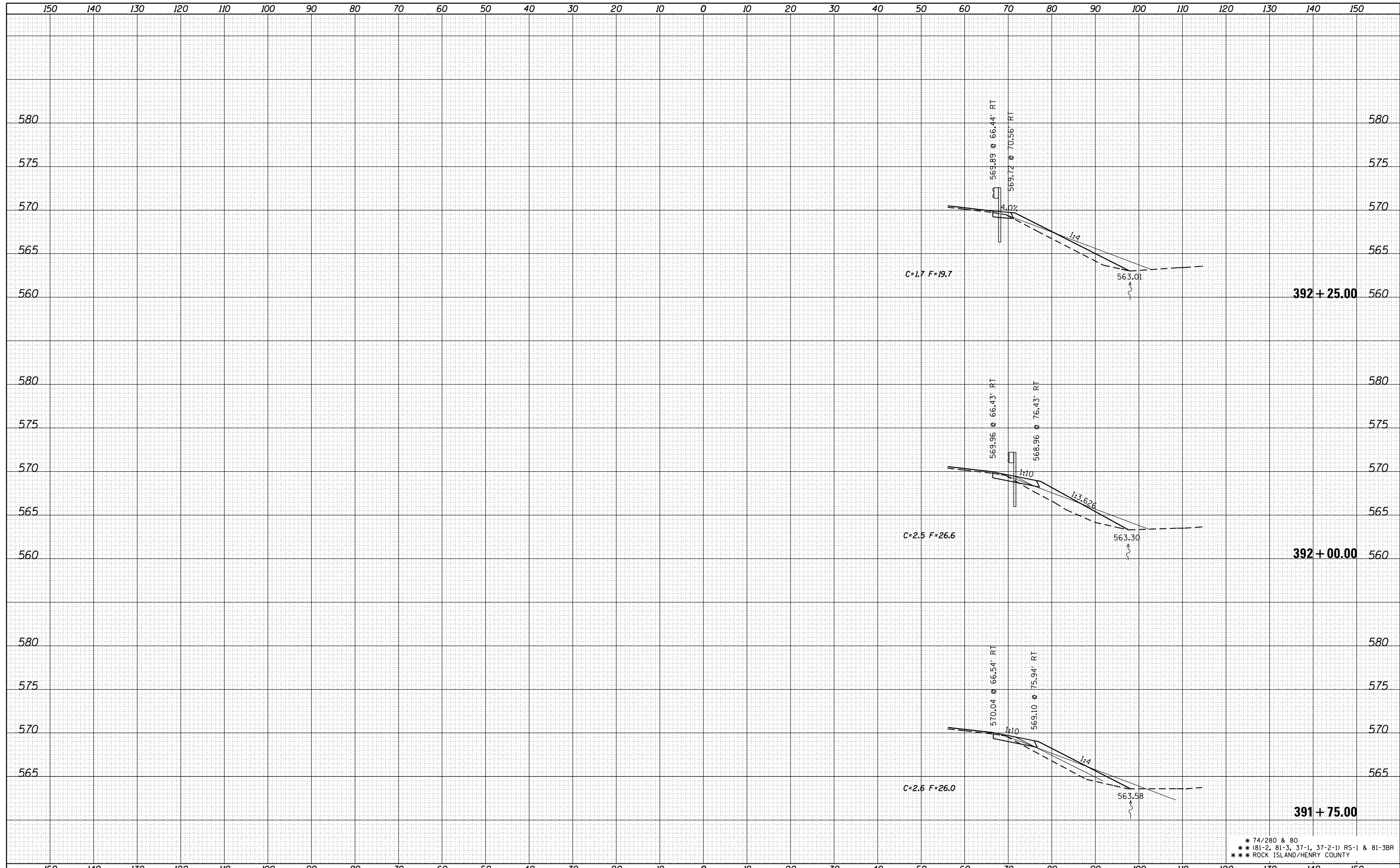


* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = renkesrw	DESIGNED -	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\renkesrw\d0292974\0205212-shr-xs-sr-sh.t.dgn	DRAWN -	REVISIED -	*			**	***	290	264	
Default	PLOT SCALE = 20.0000' / in.	CHECKED -	REVISIED -			CONTRACT NO. 64D23				
	PLOT DATE = Fri May 15 10:47:17 2013	DATE -	REVISIED -			ILLINOIS FED. AID PROJECT				
SCALE:						SHEET	OF	SHEETS	STA. 391+00.00	TO STA. 391+50.00

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

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

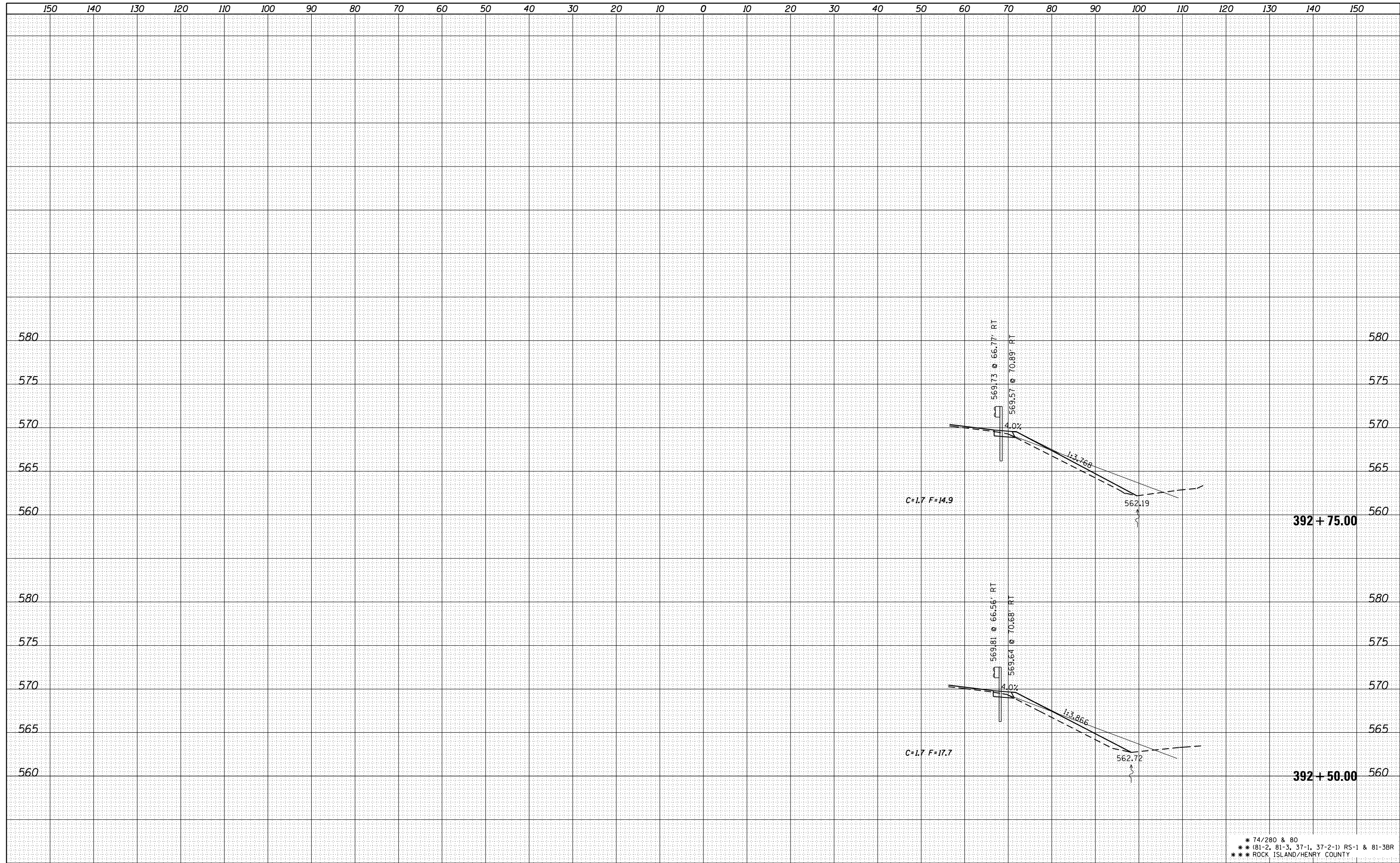


* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = renkesrw	DESIGNED -	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pw_work\pwidot\renkesrw\d0292974\d0205212-shr-xs-sr-sh.t.dgn		DRAWN -	REVISIED -			*	**	***	290	265	
Default	PLOT SCALE = 20.0000' / in.	CHECKED -	REVISIED -			CONTRACT NO. 64D23					
	PLOT DATE = Fri May 15 10:47:57 2013	DATE -	REVISIED -			SCALE:	SHEET	OF	SHEETS	STA. 391+75.00	TO STA. 392+25.00

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

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



* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = renkesrw	DESIGNED -	REVISIED -
c:\pwwork\pwwork\renkesrw\d0292974\0205212-shc-xs-sr-sh.t.dgn		DRAWN -	REVISIED -
Default		CHECKED -	REVISIED -
	PLOT DATE = Fri May 15 10:48:18 2013	DATE -	REVISIED -

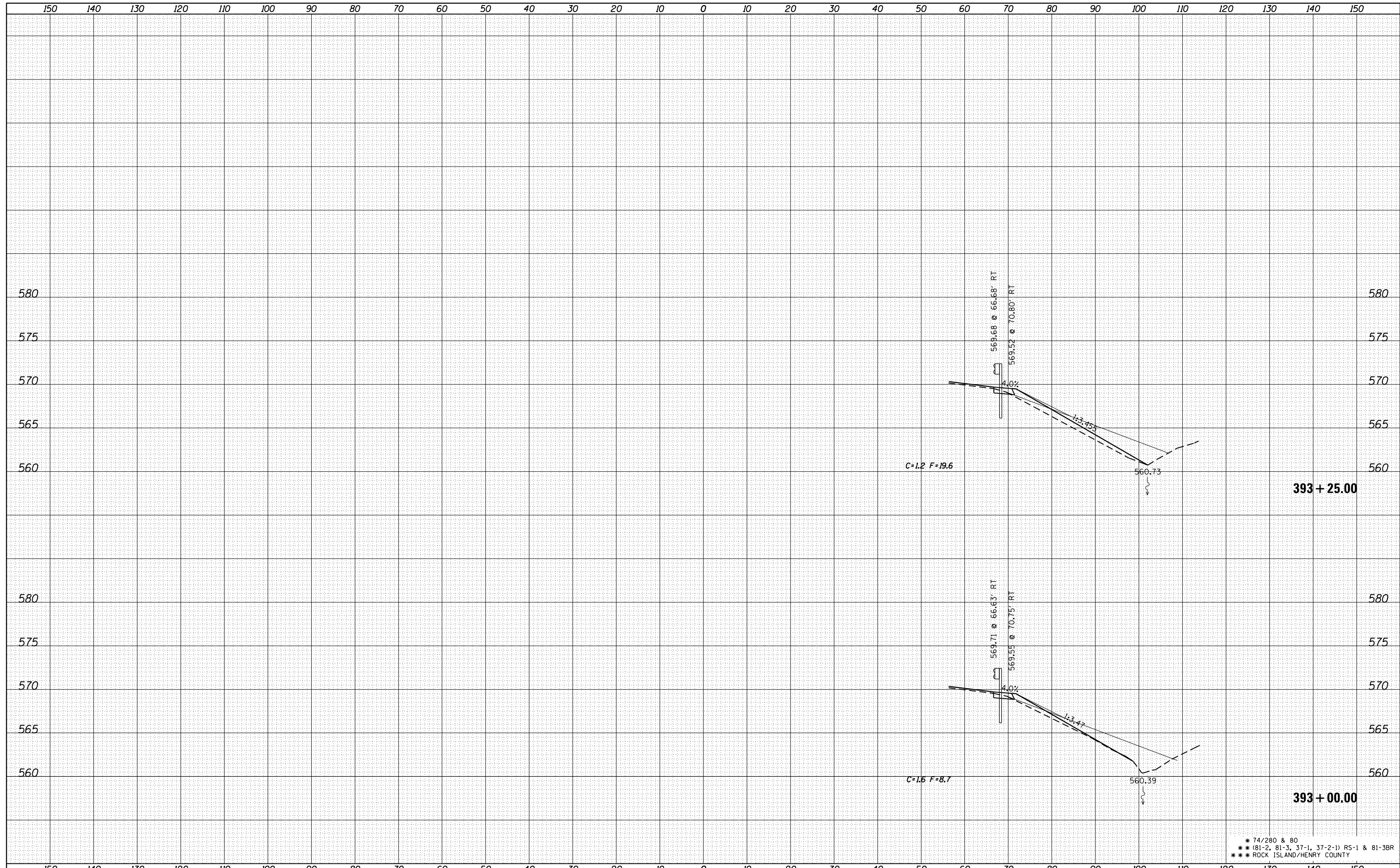
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS	
SCALE:	SHEET OF SHEETS
	STA. 392+50.00 TO STA. 392+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	266
CONTRACT NO. 64D23				
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

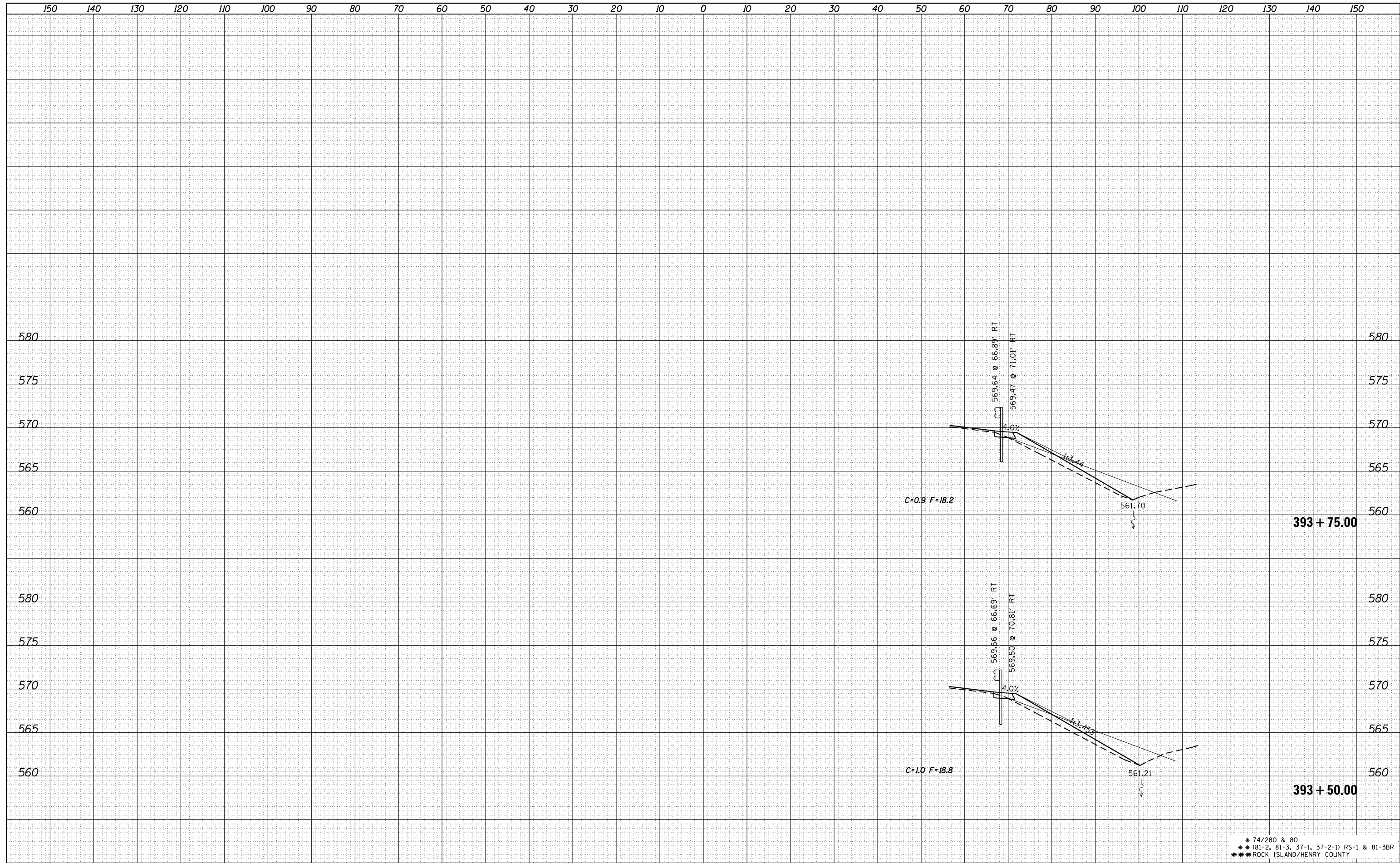


* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = renkesrw	DESIGNED -	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw\work\pwidot\renkesrw\d0292974\d0205212-shr-xs-sr-sh.t.dgn		DRAWN -	REVISIED -			*	**	***	290	267
Default		CHECKED -	REVISIED -			CONTRACT NO. 64D23				
	PLOT DATE = Fri May 15 10:48:47 2013	DATE -	REVISIED -			SCALE:	SHEET	OF	SHEETS	STA. 393+00.00

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

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



* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = renkesrw	DESIGNED -	REVISED -
c:\pwwork\pwwork\renkesrw\d0292974\d0205212-shr-xs-sr-sh.t.dgn		DRAWN -	REVISED -
Default		CHECKED -	REVISED -
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	PLOT DATE = Fri May 15 10:49:37 2013		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

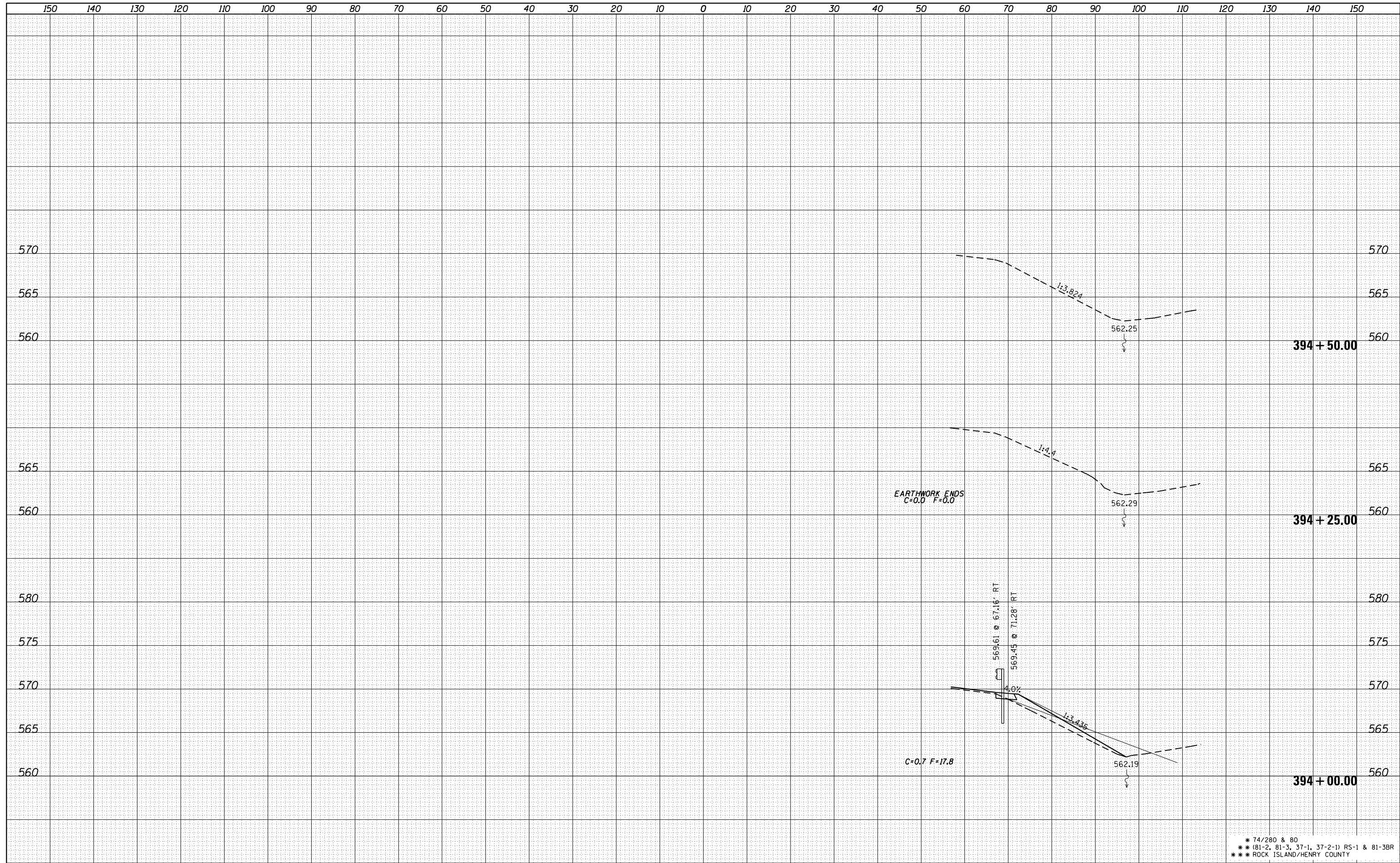
CROSS SECTIONS

SCALE: SHEET OF SHEETS STA. 393+50.00 TO STA. 393+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	268
CONTRACT NO. 64D23				
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



* 74/280 & 80
 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR
 *** ROCK ISLAND/HENRY COUNTY

FILE NAME =	USER NAME = renkesrw	DESIGNED -	REVISIED -
c:\pwwork\pwwork\renkesrw\d0292974\0205212-shr-xs-sr-sh.t.dgn		DRAWN -	REVISIED -
Default		CHECKED -	REVISIED -
	PLOT DATE = Fri May 15 10:51:57 2013	DATE -	REVISIED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

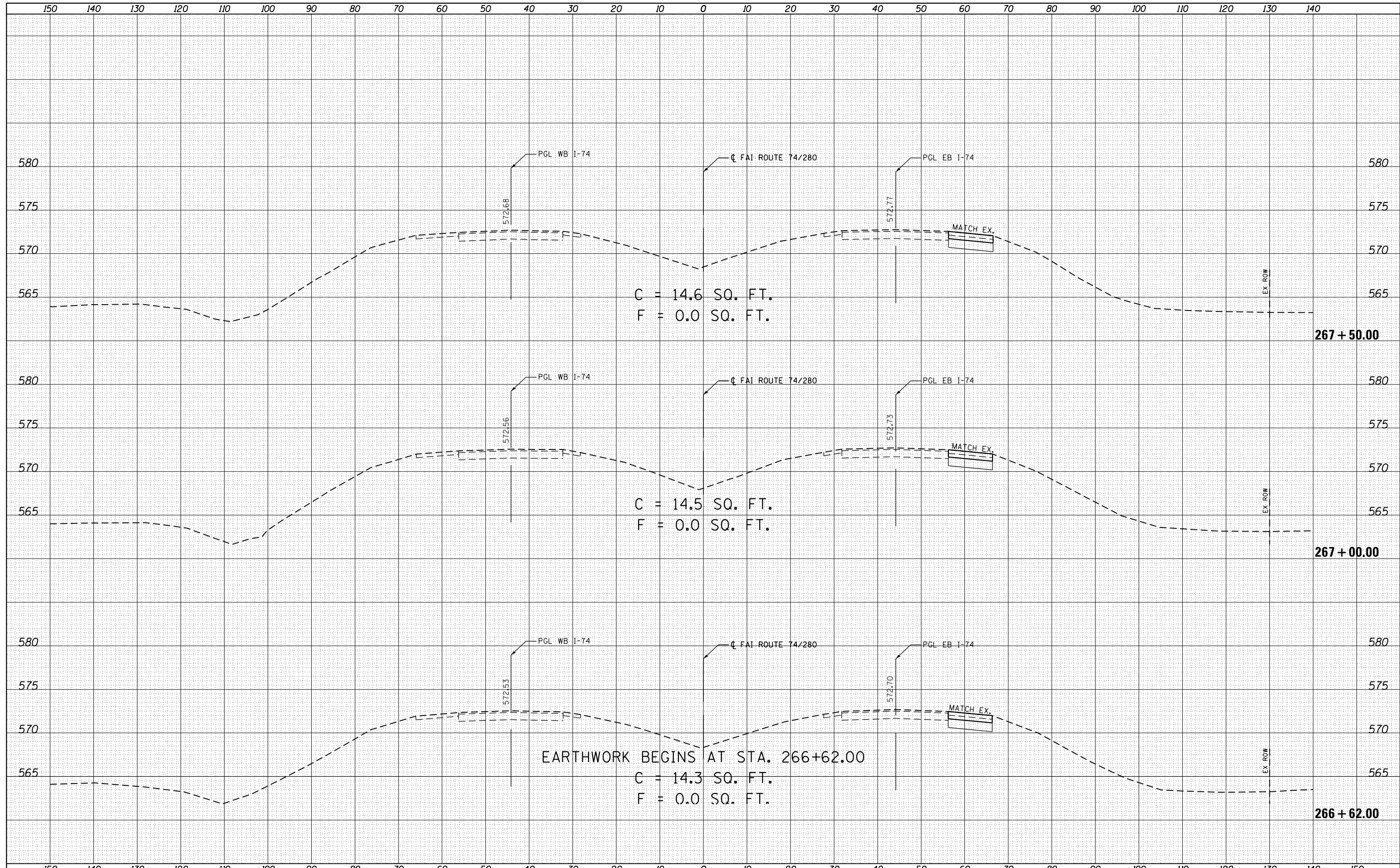
CROSS SECTIONS

SCALE: SHEET OF SHEETS STA. 394+00.00 TO STA. 394+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	269
CONTRACT NO. 64D23				
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



C = 14.6 SQ. FT.
F = 0.0 SQ. FT.

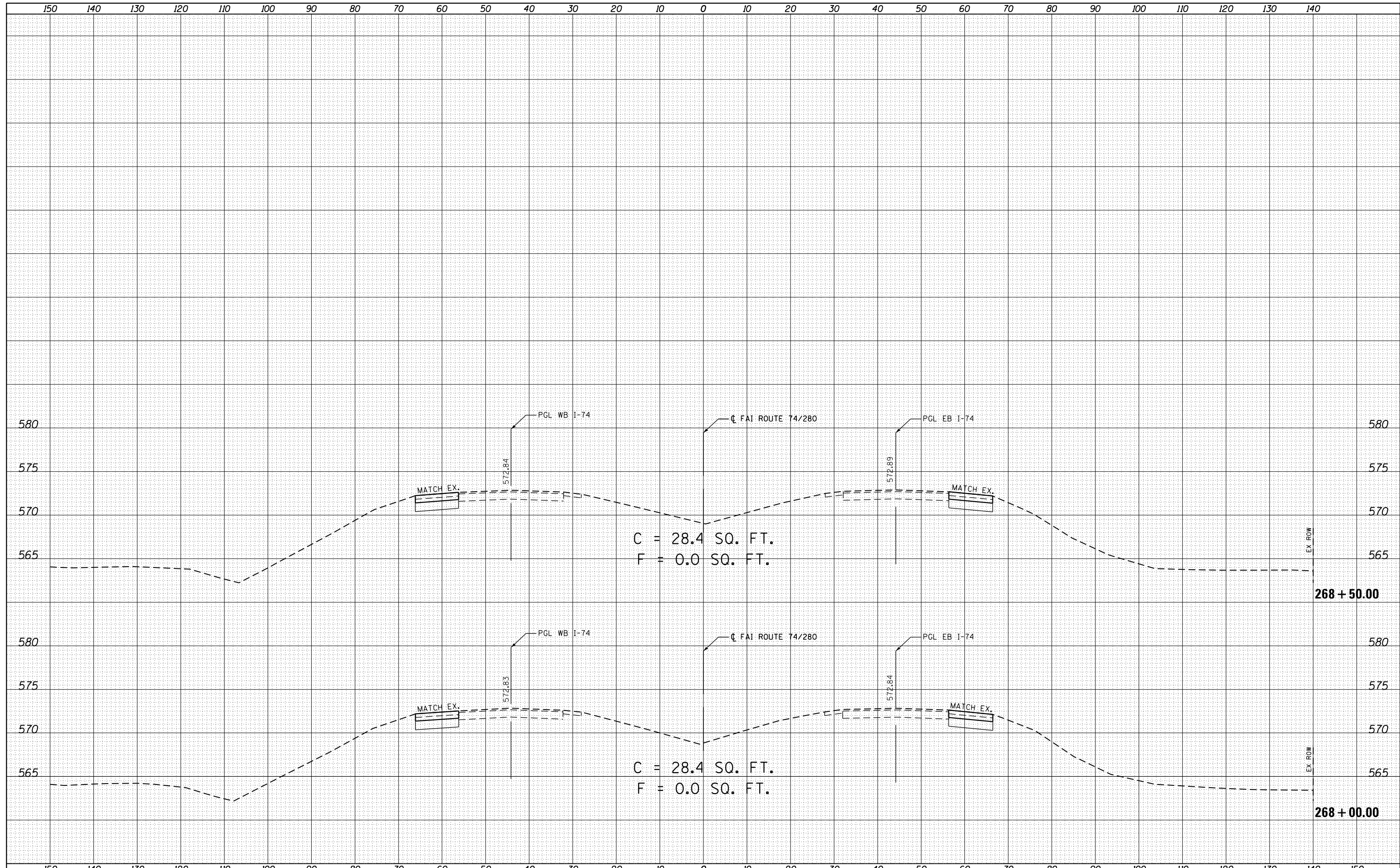
C = 14.5 SQ. FT.
F = 0.0 SQ. FT.

EARTHWORK BEGINS AT STA. 266+62.00
C = 14.3 SQ. FT.
F = 0.0 SQ. FT.

FILE NAME =	USER NAME = renkesrw	DESIGNED - GRE	REVISOR -	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
O:\Projects\Rock Island\64023.1.74.280.Bridge Replacement Over Coal Creek\Chad Spreeman\Photo\Drawings\Submittals\GRE\Submittal\CC-DGN\CHAD\ADD_Sheets\0206307-shr-xsc-temp.pvt.dgn		CHECKED - ST	REVISOR -	*	**	***	290	270
PLOT SCALE = 20.0000' / in.	DATE - 1/11/2013	REVISOR -	REVISOR -	CONTRACT NO. 64023				
PLOT DATE = Fri Mar 15 11:37:55 2013	DATE - 1/11/2013	REVISOR -	REVISOR -	ILLINOIS FED. AID PROJECT				
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				FAI ROUTE 74 / 280 OVER COAL CREEK PRE-STAGE CROSS SECTIONS				
SCALE: 1"=10', 1"=5'				SHEET 1 OF 21 SHEETS		STA. 266+62.00 TO STA. 267+50.00		
* 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY								

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

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



FILE NAME =
 O:\Projects\Rock Island\64023.I.74.280.Bridge Replacement Over Coal Creek\Chad Spreeman\Photo Submittals\CC-DGN\REVISED\ADD_Sheets\206307-sh1-xsc-temp.pvmt.dgn

USER NAME = renkesrw	DESIGNED - GRE	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = Fri May 15 11:38:29 2013	DATE - 1/11/2013	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 PRE-STAGE CROSS SECTIONS**

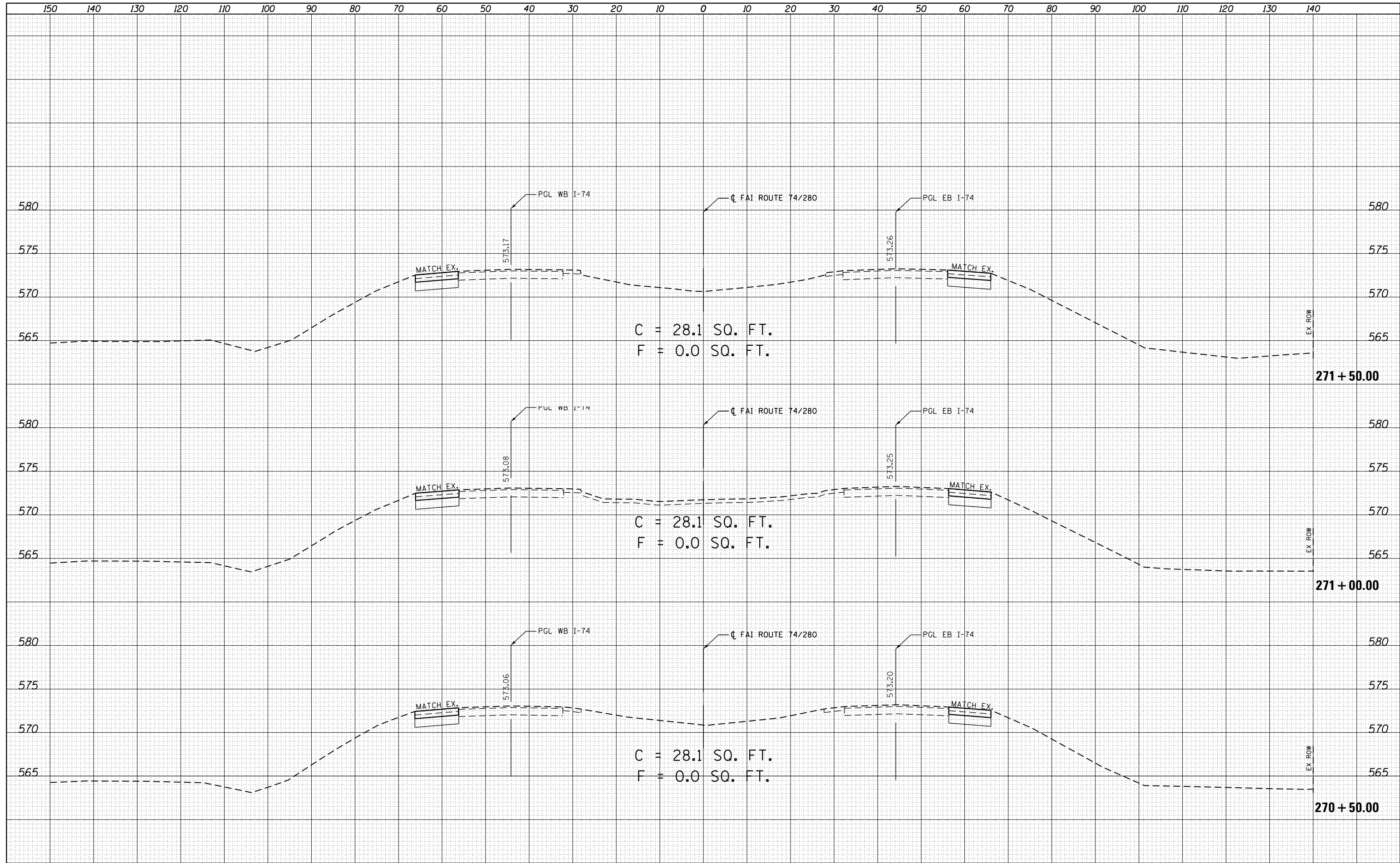
SCALE: 1"=10', 1"=5' SHEET 2 OF 21 SHEETS STA. 268+00.00 TO STA. 268+50.00

F.A.I. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	271
CONTRACT NO. 64023				
ILLINOIS FED. AID PROJECT				

* 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY

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

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



FILE NAME =
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USER NAME = renkesrw	DESIGNED - GRE	REVISED -
DRAWN	CHECKED - ST	REVISED -
PLOT SCALE = 20.0000' / in.	DATE - 1/11/2013	REVISED -
PLOT DATE = Fri Mar 15 11:39:13 2013		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 PRE-STAGE CROSS SECTIONS**

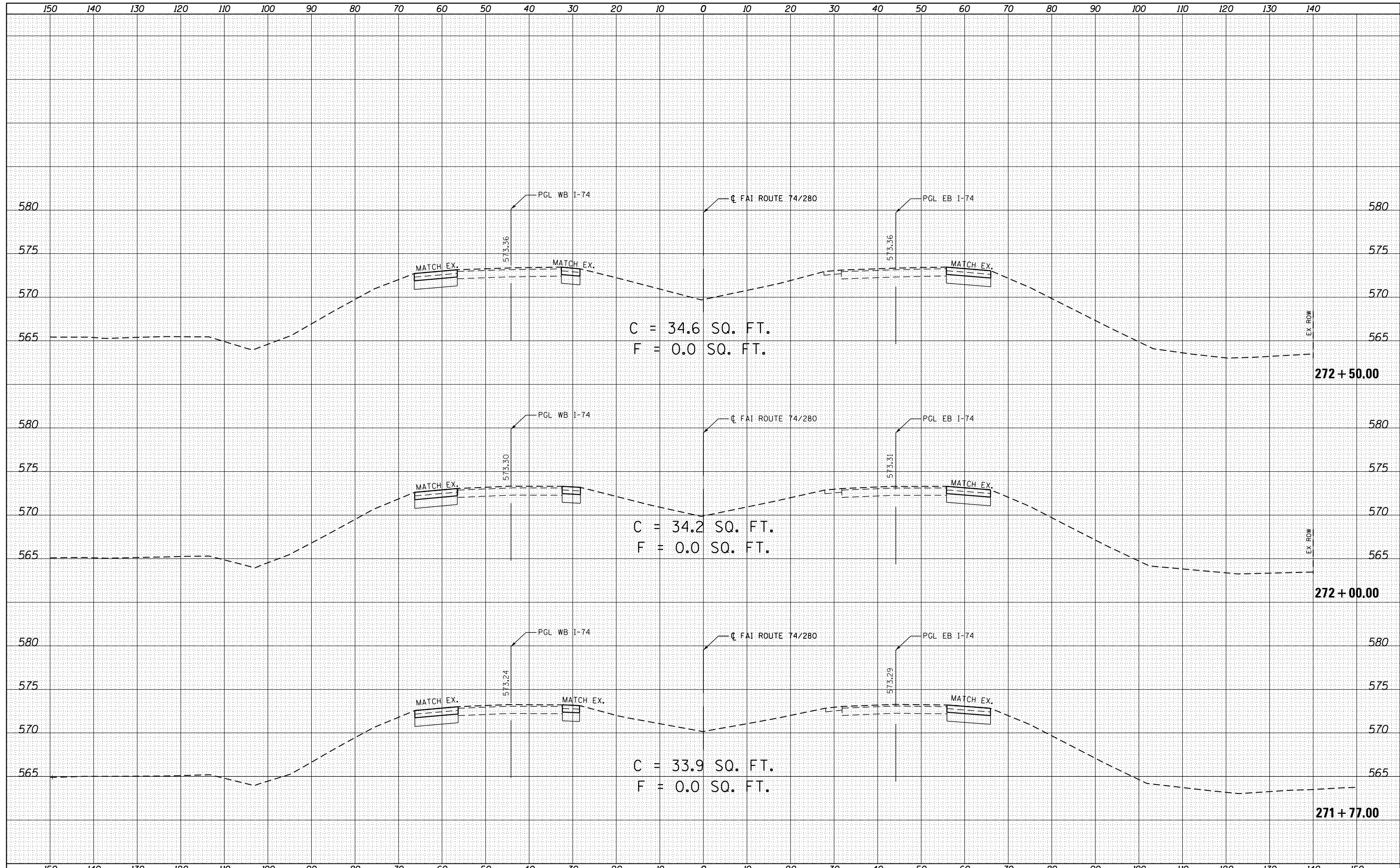
SCALE: 1"=10', 1"=5'
 SHEET 4 OF 21 SHEETS
 STA. 270+50.00 TO STA. 271+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	273
CONTRACT NO. 64023			ILLINOIS FED. AID PROJECT	

* 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY

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

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



FILE NAME = 0:\Projects\Rock_Island\64023.1.74_280_Bridge Replacement Over Coal Creek\Chad Spreeman\Photo Submittals\DR\RE\Submittal\CC-DGN\CHAD_SPREEMAN\ADD_Sheets\206307-shr-xsc-temp.pvmt.dgn

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PLOT SCALE = 20.0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = Fri May 15 11:39:33 2013	DATE - 1/11/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
PRE-STAGE CROSS SECTIONS**

SCALE: 1"=10', 1"=5'

SHEET 5 OF 21 SHEETS

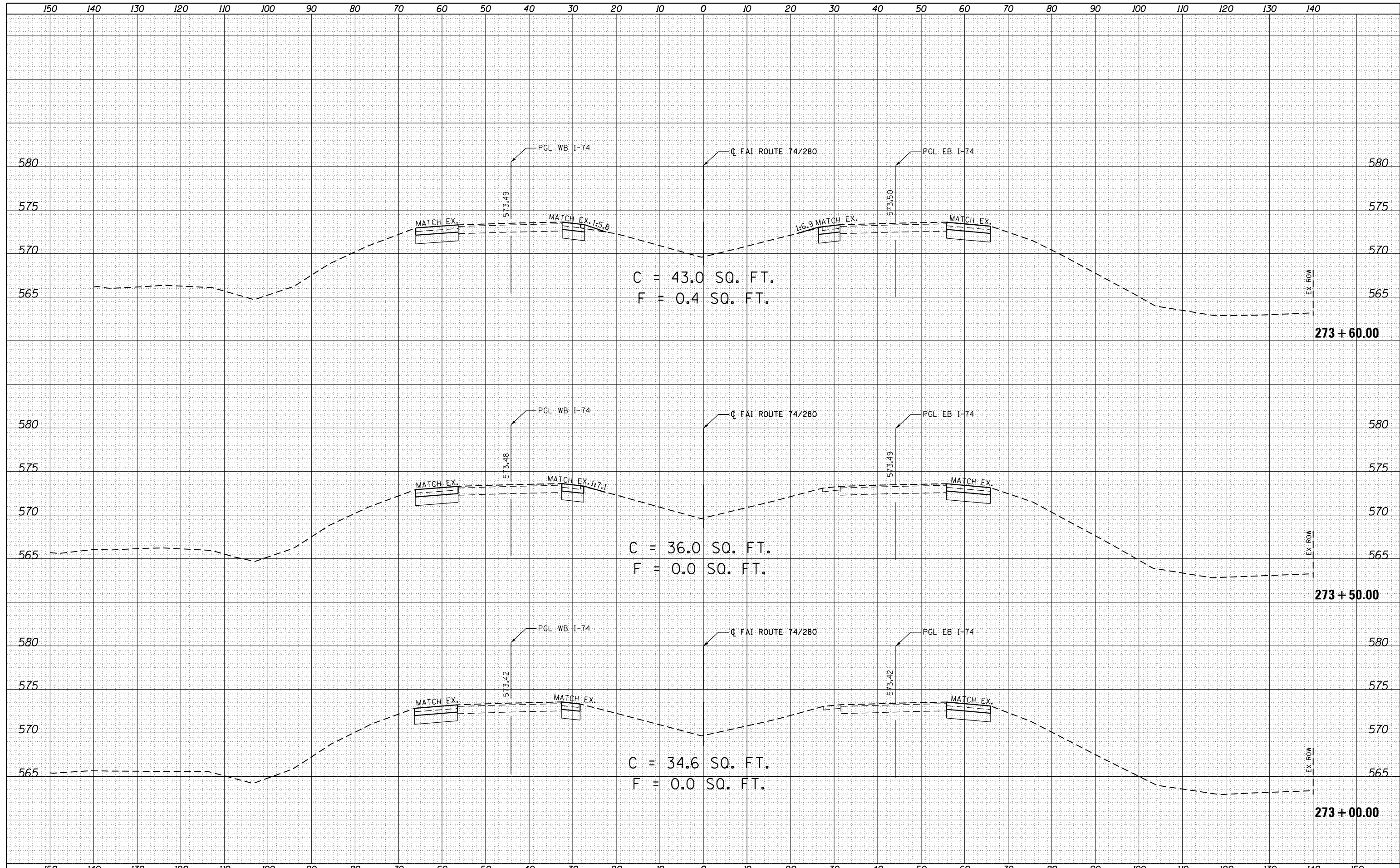
STA. 271+77.00 TO STA. 272+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	274
CONTRACT NO. 64023				
ILLINOIS FED. AID PROJECT				

* 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY

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

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



FILE NAME =
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DRAWN	CHECKED - ST	REVISED -
PLOT SCALE = 20.0000' / in.	DATE - 1/11/2013	REVISED -
PLOT DATE = Fri Mar 15 11:39:55 2013		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 PRE-STAGE CROSS SECTIONS**

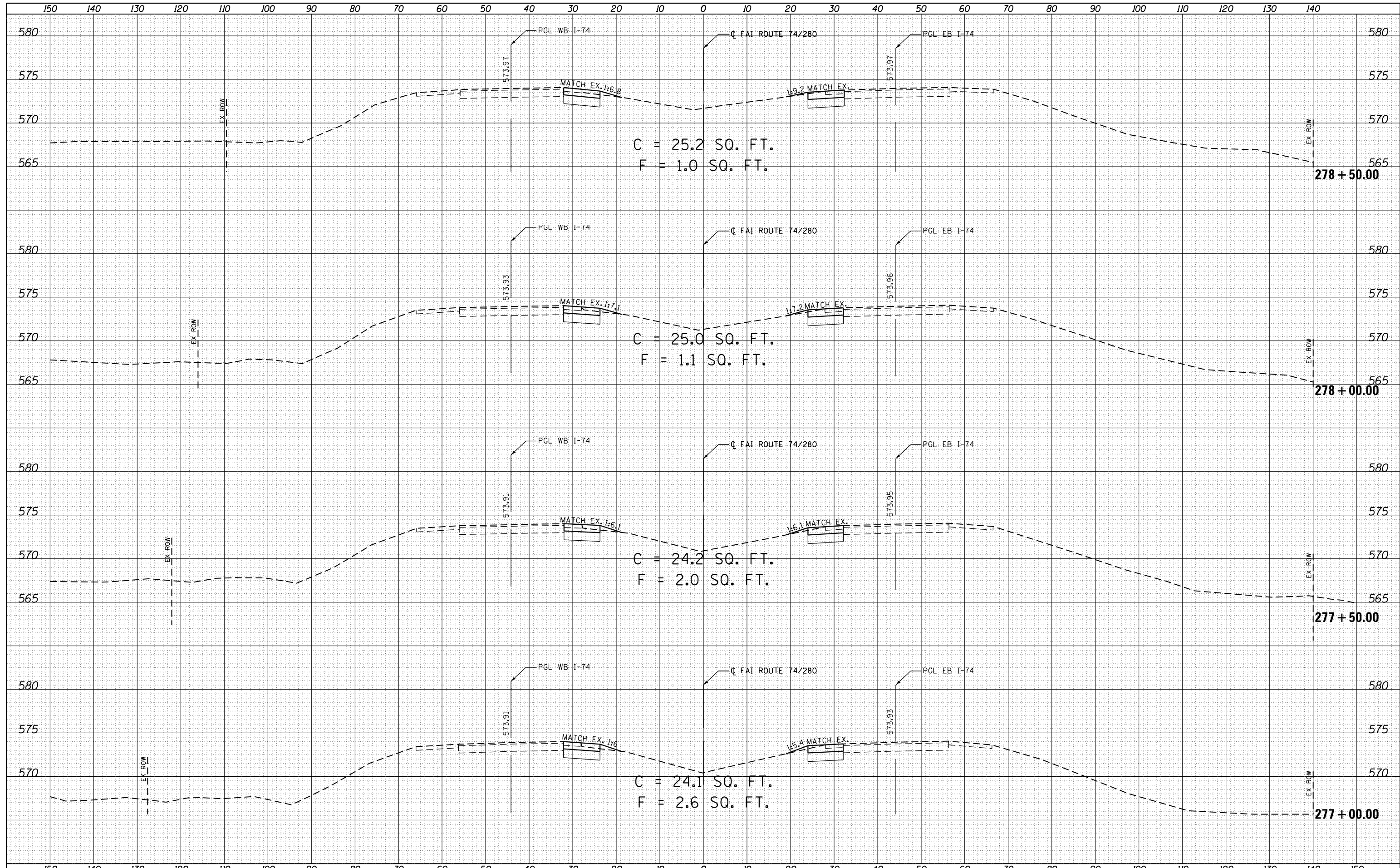
SCALE: 1"=10', 1"=5'
 SHEET 6 OF 21 SHEETS
 STA. 273+00.00 TO STA. 273+60.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	275
CONTRACT NO. 64023				
ILLINOIS FED. AID PROJECT				

* 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY

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

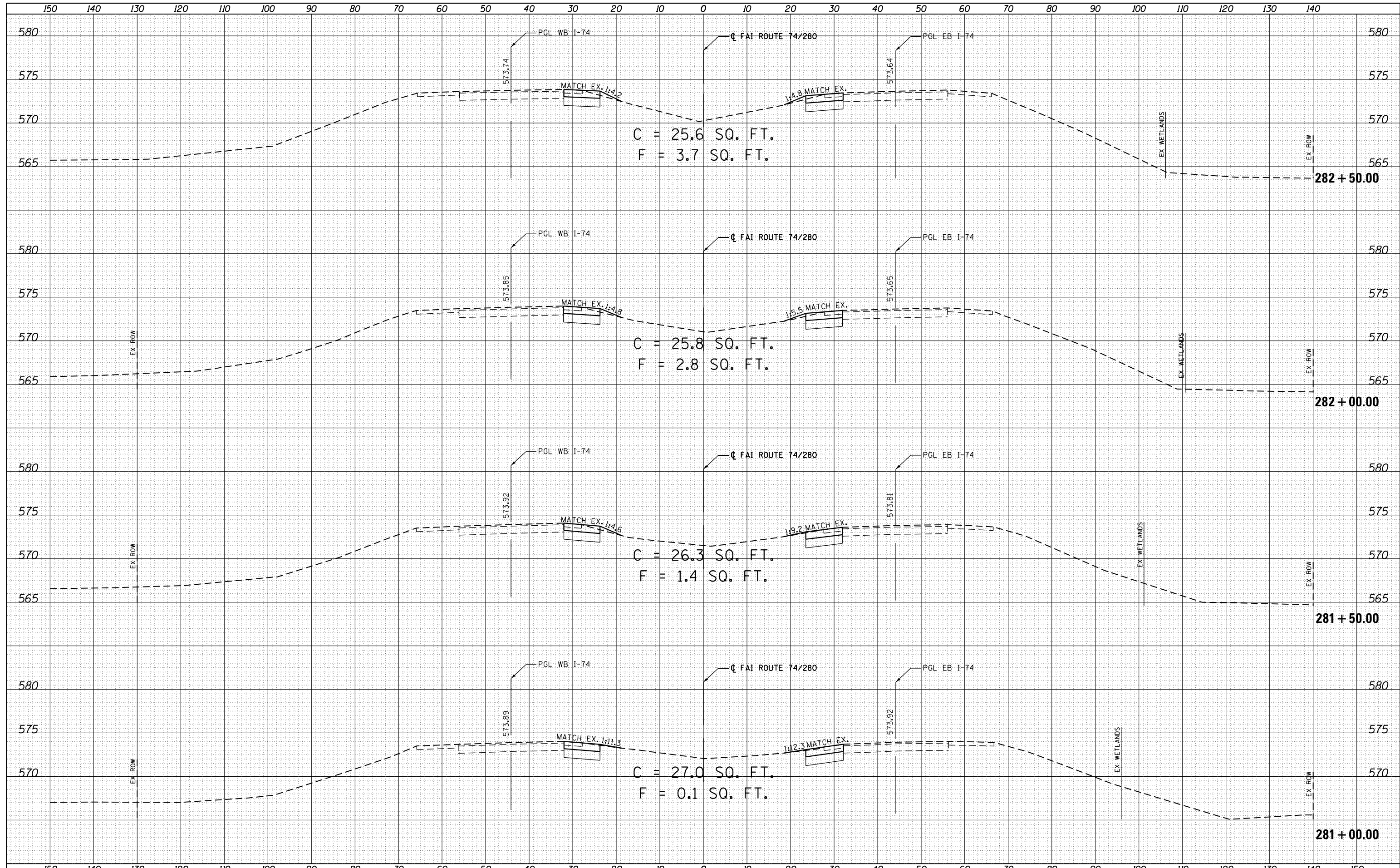
DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS	
CHECKED	
NO.	



FILE NAME =	USER NAME = renkesrw	DESIGNED - GRE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI ROUTE 74 / 280 OVER COAL CREEK PRE-STAGE CROSS SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
0:\Projects\Rock Island\64023.1.74.280.Bridge Replacement Over Coal Creek\Chad Spreeman\Photo\Drawings\Submittals\GRE\Submittal\CC-DGN\CHAD\REVISED\ADD_Sheets\0206307-shr-xsc-temp\pvt.dgn	PLOT SCALE = 20.0000' / in.	CHECKED - ST	REVISED -			*	*	***	290	278	
PLOT DATE = Fri Mar 15 11:41:53 2013	DATE - 1/11/2013	REVISED -				CONTRACT NO. 64023					
SCALE: 1"=10', 1"=5'						SHEET 9 OF 21 SHEETS		STA. 277+00.00 TO STA. 278+50.00			

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

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



FILE NAME =	USER NAME = renkesrw	DESIGNED - GRE	REVISED -	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
O:\Projects\Rock_Island\64023.I.74.280.Bridge Replacement_Over_Coal_Creek\Chad Spreeman\Photo Submittals\100E Submittal\CC-DGN\CHAD.DWG		CHECKED - ST	REVISED -	*	**	***	290	280
PLOT SCALE = 20.0000' / in.	DATE = 1/11/2013	DATE = 1/11/2013	REVISED -	CONTRACT NO. 64023				
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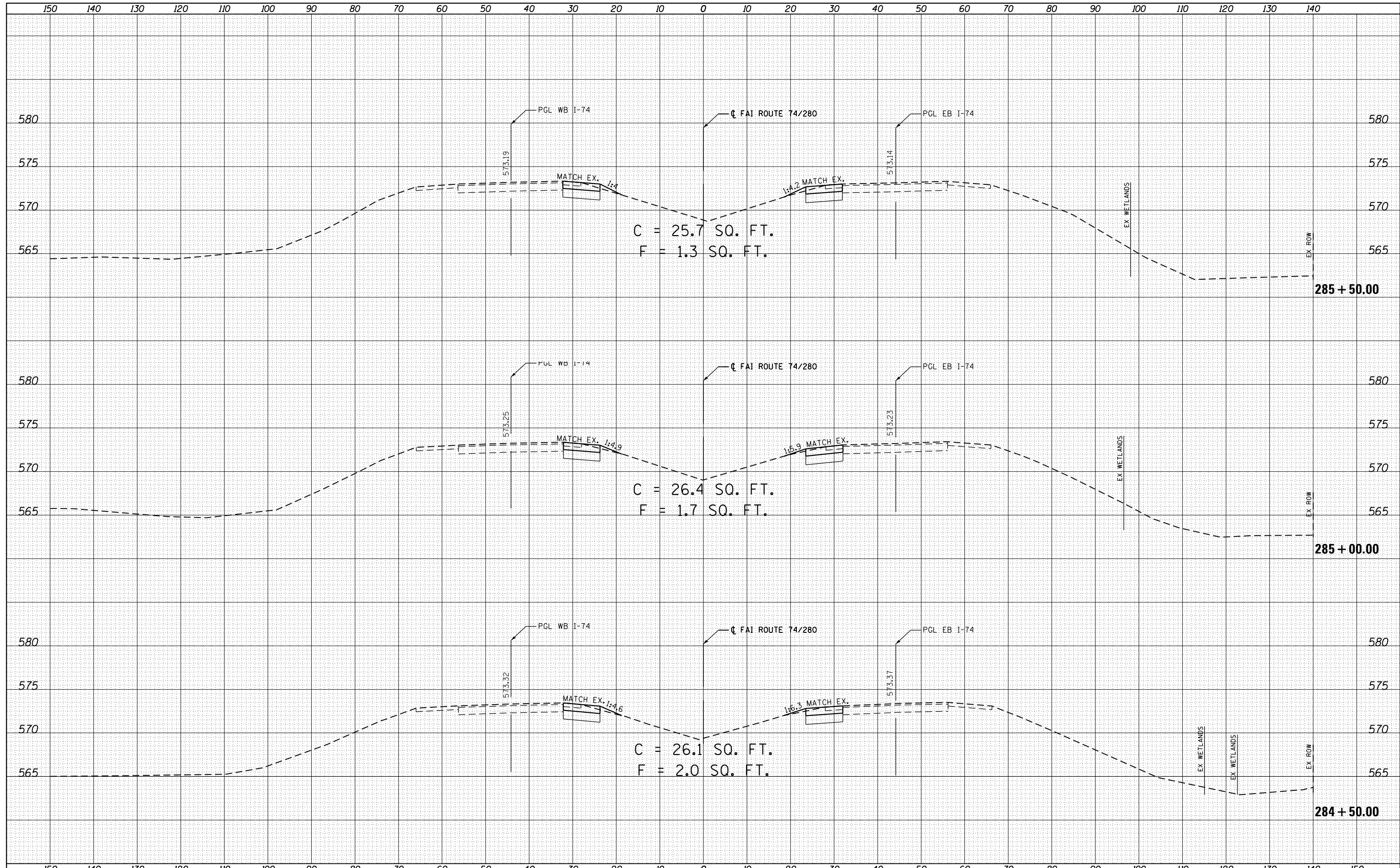
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
PRE-STAGE CROSS SECTIONS**

SCALE: 1"=10', 1"=5' SHEET 11 OF 21 SHEETS STA. 281+00.00 TO STA. 282+50.00

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

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



FILE NAME =
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USER NAME = renkesrw	DESIGNED - GRE	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = Fri May 15 11:43:32 2013	DATE - 1/11/2013	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 PRE-STAGE CROSS SECTIONS**

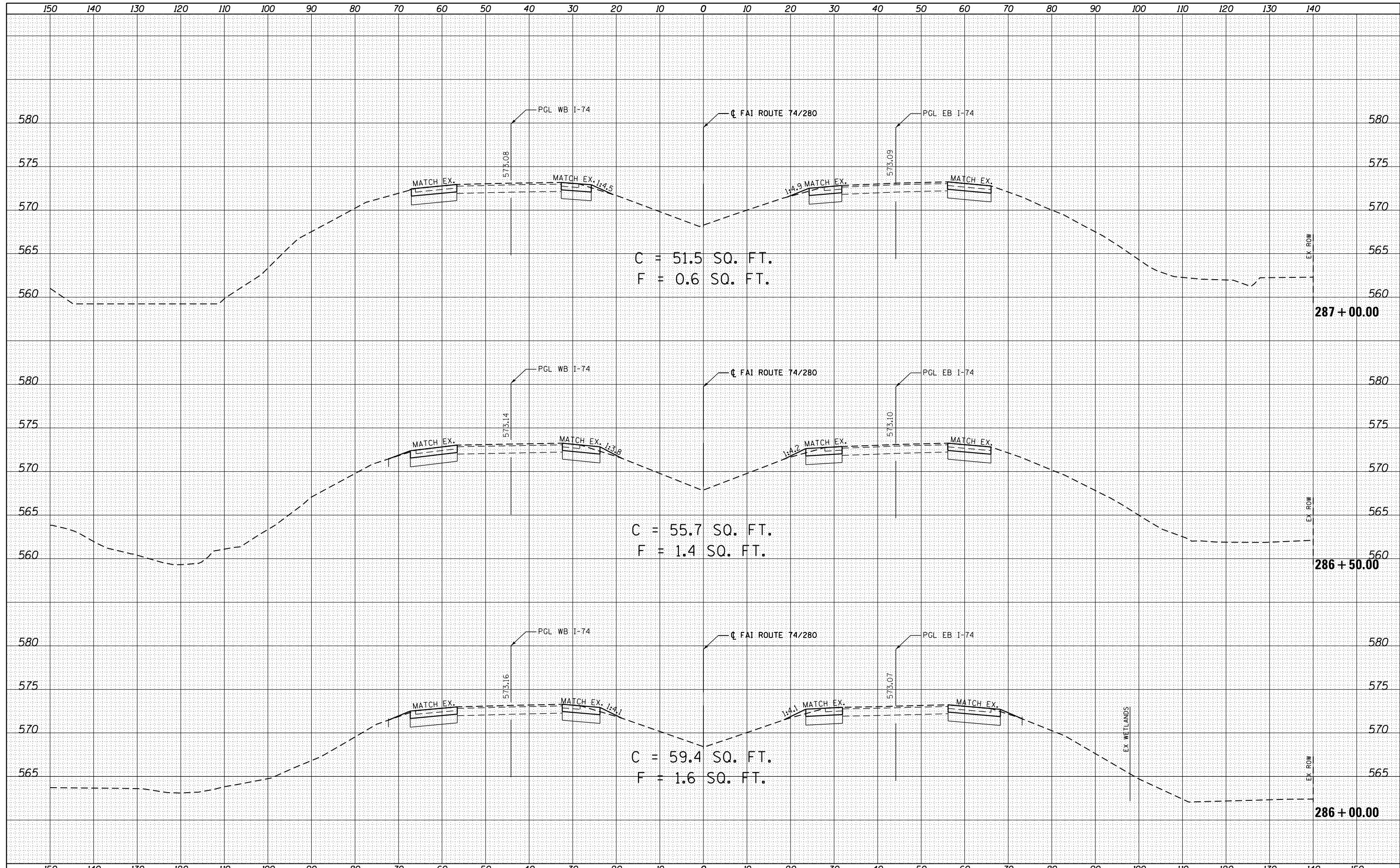
SCALE: 1"=10', 1"=5'
 SHEET 13 OF 21 SHEETS
 STA. 284+50.00 TO STA. 285+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	282
CONTRACT NO. 64023				
ILLINOIS FED. AID PROJECT				

* 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY

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



FILE NAME =	USER NAME = renkesrw	DESIGNED - GRE	REVISED -
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		DATE - 1/11/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
PRE-STAGE CROSS SECTIONS**

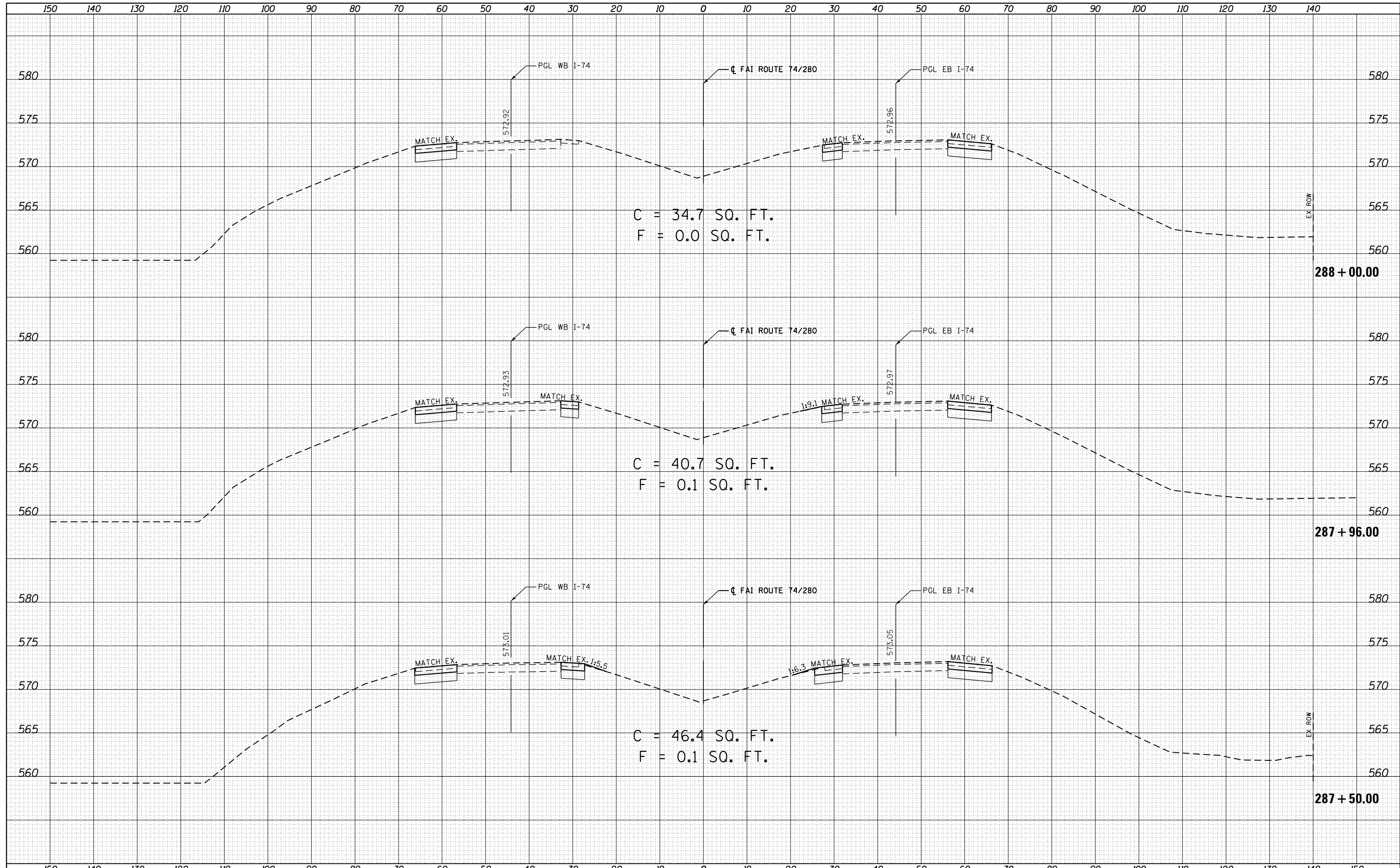
SCALE: 1"=10', 1"=5' SHEET 14 OF 21 SHEETS STA. 286+00.00 TO STA. 287+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	283
CONTRACT NO. 64023				
ILLINOIS FED. AID PROJECT				

*74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY

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

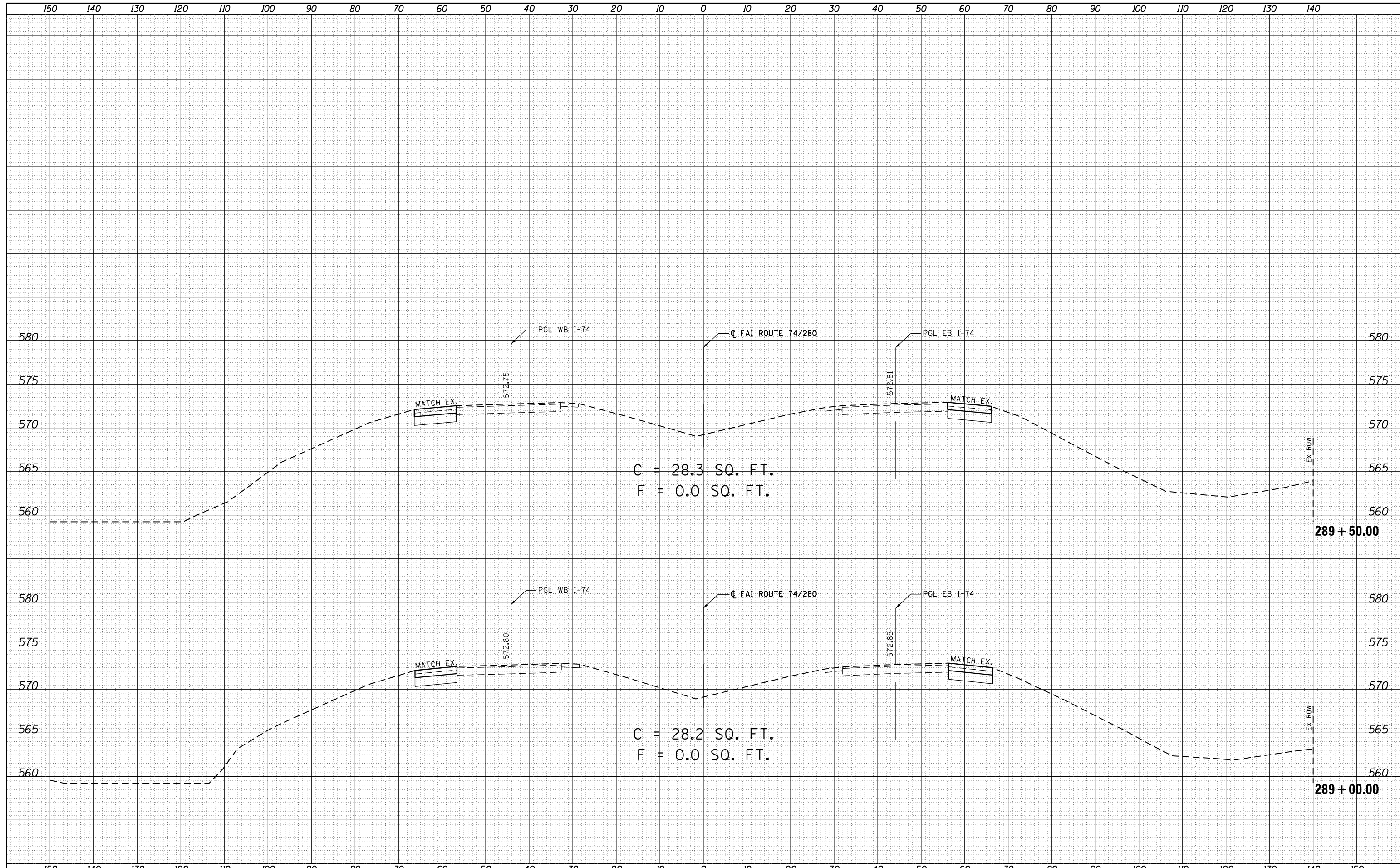
DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED



FILE NAME =	USER NAME = renkesrw	DESIGNED - GRE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAI ROUTE 74 / 280 OVER COAL CREEK PRE-STAGE CROSS SECTIONS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0:\Projects\Rock Island\64023.1.74.280.Bridge Replacement Over Coal Creek\Chad Spreeman\Photo\Drawings\Submittals\GRE\Submittal\CC-DGN\CHAD\CHAD.DWG	DRAWN	CHECKED - ST	REVISED -			*	*	***	290	284
PLOT SCALE = 20.0000' / in.	DATE - 1/11/2013	REVISED -	REVISED -			CONTRACT NO. 64023				
PLOT DATE = Fri Mar 15 11:44:17 2013	DATE - 1/11/2013	REVISED -	REVISED -	SCALE: 1"=10', 1"=5'						
				SHEET 15 OF 21 SHEETS		STA. 287+50.00 TO STA. 288+00.00		ILLINOIS FED. AID PROJECT		
* 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY										

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

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



FILE NAME =
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USER NAME = renkesrw	DESIGNED - GRE	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = Fri May 15 11:45:17 2013	DATE - 1/11/2013	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 PRE-STAGE CROSS SECTIONS**

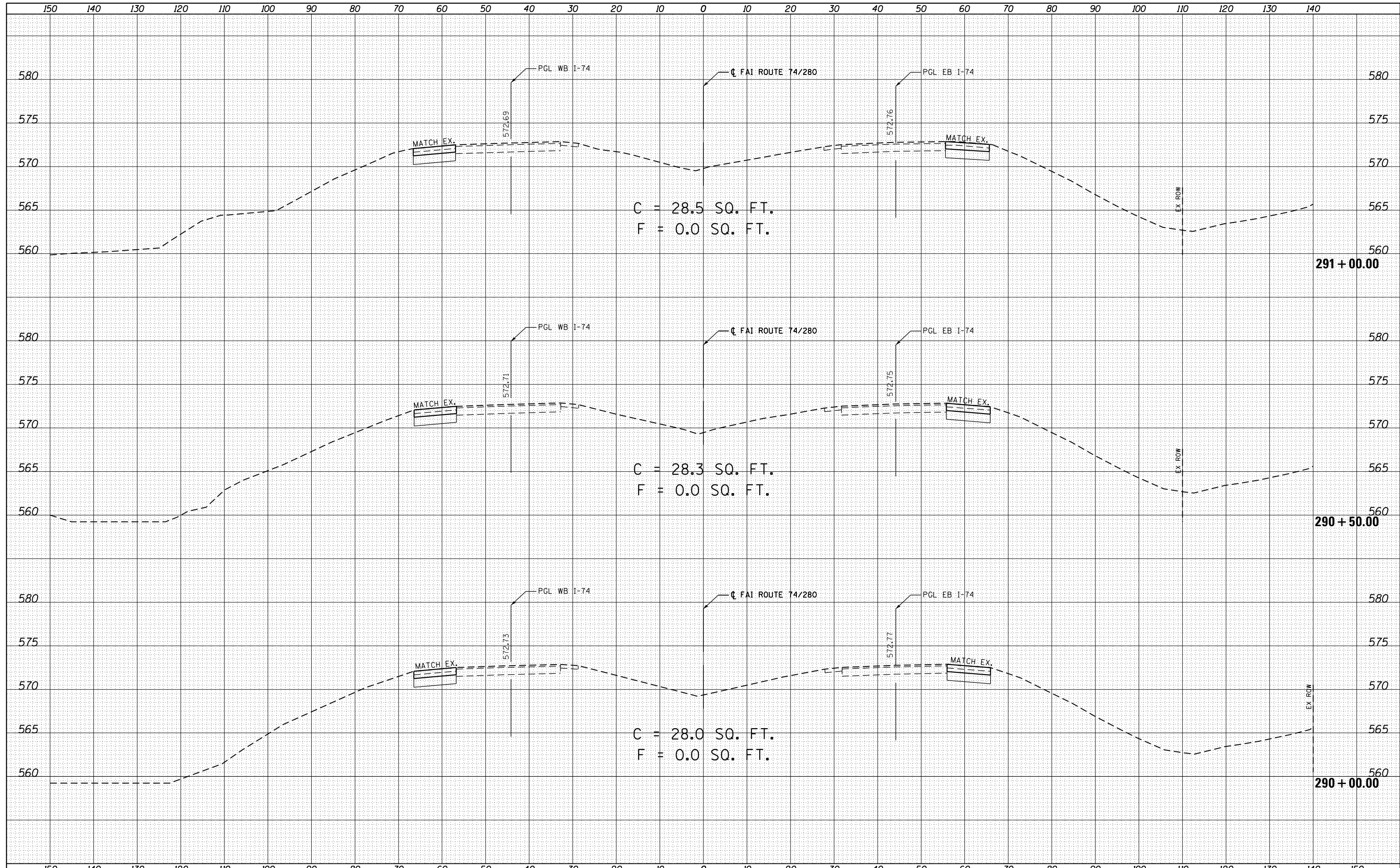
SCALE: 1"=10', 1"=5' SHEET 17 OF 21 SHEETS STA. 289+00.00 TO STA. 289+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	286
CONTRACT NO. 64023			ILLINOIS FED. AID PROJECT	

* 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY

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

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



FILE NAME =
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USER NAME = renkesrw	DESIGNED - GRE	REVISED -
DRIVER	CHECKED - ST	REVISED -
DATE - Fri Mar 15 11:45:39 2013	DATE - 1/11/2013	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 PRE-STAGE CROSS SECTIONS**

SCALE: 1"=10', 1"=5'

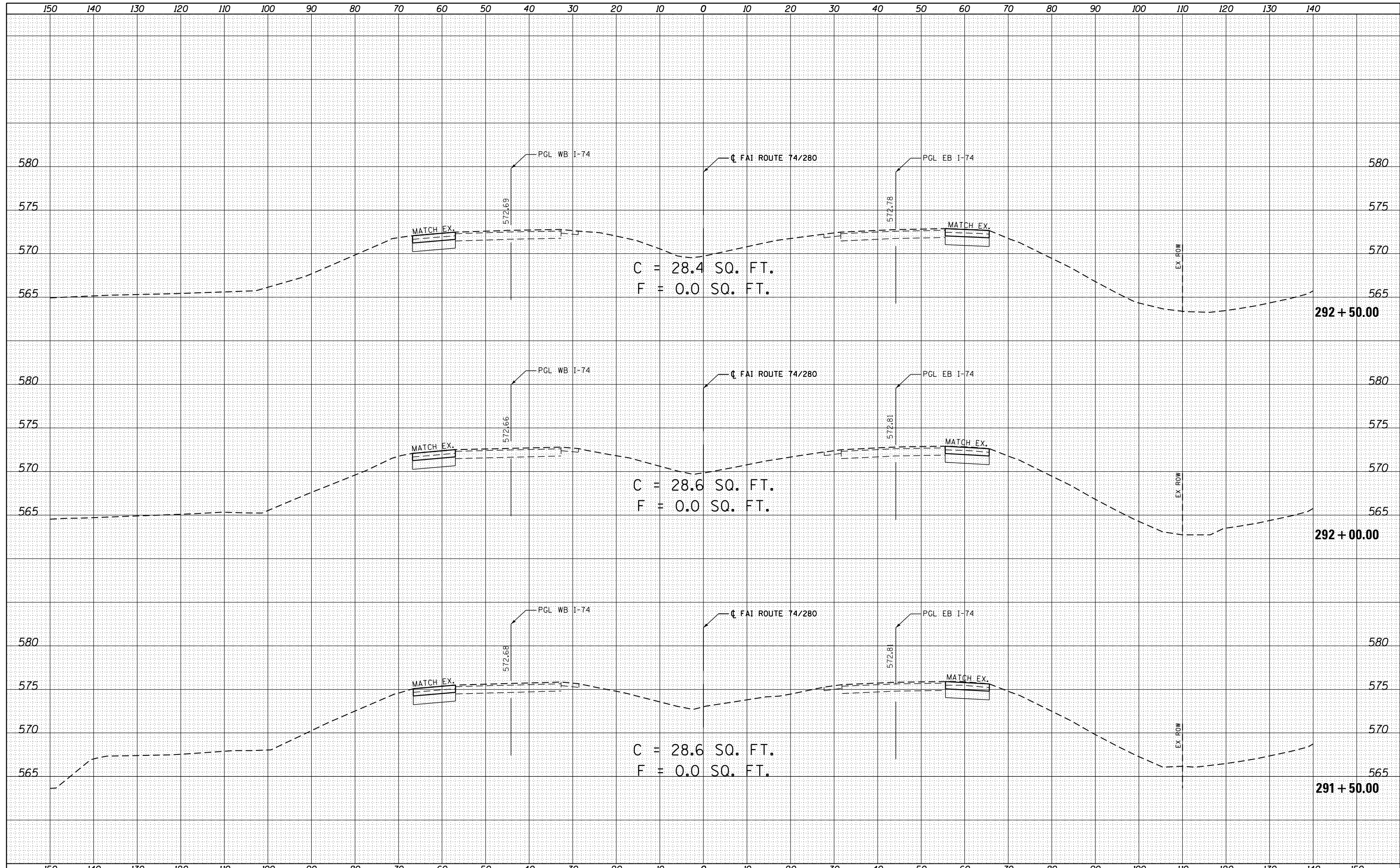
SHEET 18 OF 21 SHEETS

STA. 290+00.00 TO STA. 291+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	287
CONTRACT NO. 64023				
ILLINOIS FED. AID PROJECT				

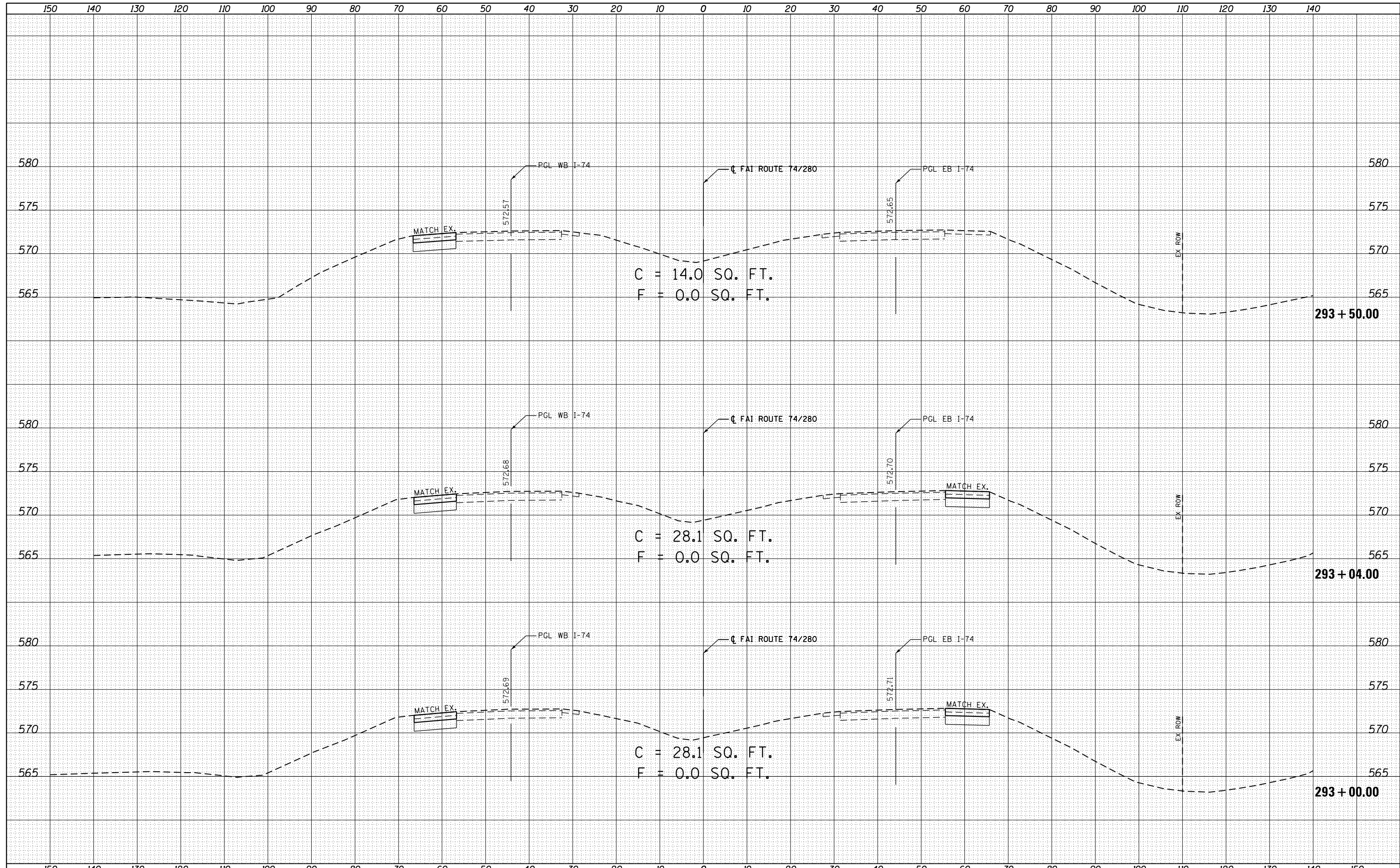
DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

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



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



FILE NAME =
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USER NAME = renkesrw	DESIGNED - GRE	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - ST	REVISED -
PLOT DATE = Fri Mar 15 11:46:19 2013	DATE - 1/11/2013	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 74 / 280 OVER COAL CREEK
 PRE-STAGE CROSS SECTIONS**

SCALE: 1"=10', 1"=5'
 SHEET 20 OF 21 SHEETS
 STA. 293+00.00 TO STA. 293+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	289
CONTRACT NO. 64023				
ILLINOIS FED. AID PROJECT				

* 74/280 & 80 ** (81-2, 81-3, 37-1, 37-2-1) RS-1 & 81-3BR *** ROCK ISLAND/HENRY COUNTY

