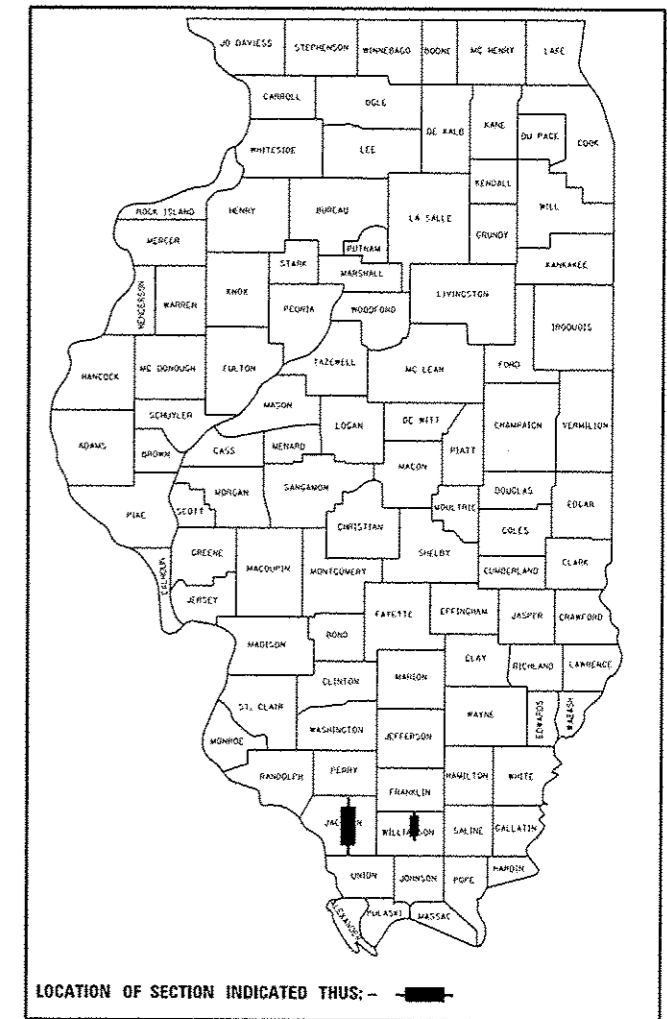


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	13DR-1;(X1-4)SLP-1	**	54	1
		ILLINOIS	CONTRACT NO. 78555	

• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON

D-99-006-17



LOCATION OF SECTION INDICATED THUS: - [thick black line] -

FOR INDEX OF SHEETS, SEE SHEET NO. 3

FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4-8

# PROPOSED HIGHWAY PLANS

FAU 9675/FAI 57 (N 14TH STREET/1-57)  
SECTION 13DR-1; (X1-4)SLP-1

## DRAINAGE IMPROVEMENTS/SLOPE REPAIR JACKSON & WILLIAMSON COUNTY

TRAFFIC DATA

LOCATION 1 - N 14TH STREET

2012 = 5,300 ADT WITH 2% TRUCKS  
2017 = 5,570 ADT WITH 2% TRUCKS  
2037 = 6,800 ADT WITH 2% TRUCKS

LOCATION 2 - I-57 SB

2016 = 39,300 ADT WITH 30% TRUCKS  
2017 = 39,890 ADT WITH 30% TRUCKS  
2037 = 53,730 ADT WITH 30% TRUCKS

LOCATION 1 - JACKSON COUNTY  
PROJECT END STA. 39+00

BLACKWOOD DR.

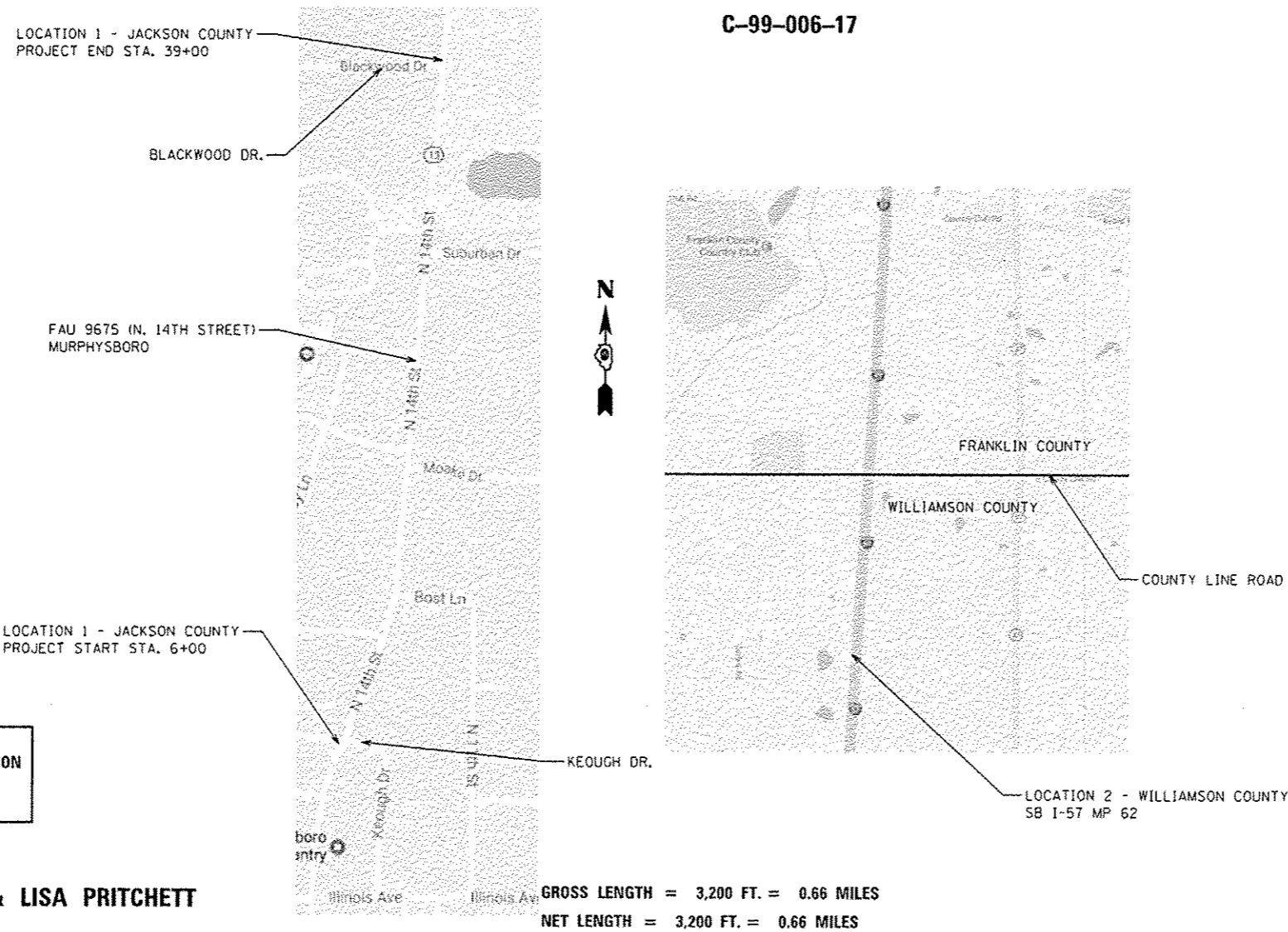
FAU 9675 (N. 14TH STREET)  
MURPHYSBORO

LOCATION 1 - JACKSON COUNTY  
PROJECT START STA. 6+00

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

PROJECT ENGINEER: CHARLES STEIN  
PROJECT DESIGNER: BRANDY MAES & LISA PRITCHETT  
618-351-5210  
CONTRACT NO. 78555

C-99-006-17



GROSS LENGTH = 3,200 FT. = 0.66 MILES  
NET LENGTH = 3,200 FT. = 0.66 MILES

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED Feb 15 20 17

Jeffrey S. Keim  
REGION FIVE ENGINEER

Maureen M. Addis P.E.  
ENGINEER OF DESIGN AND ENVIRONMENT

Maureen M. Addis  
DIRECTOR OF PROGRAM DEVELOPMENT

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS



## INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, STANDARDS, COMMITMENTS, GENERAL NOTES
4 - 7	SUMMARY OF QUANTITIES
8 - 11	LOCATION 1 SCHEDULES
12 - 14	LOCATION 1 PLAN AND PROFILE SHEETS
15	LOCATION 1 DETAILS
16 - 50	LOCATION 1 CROSS SECTIONS
51	LOCATION 2 PIPE SCHEDULE
52	LOCATION 2 PLAN SHEET
53	LOCATION 2 DETAILS
54	LOCATION 2 PLAN/PROFILE PIPE AT STA. 26+00

### GENERAL NOTES

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL AGGREGATE	2.05 TONS/CU. YD.
RIPRAP	1.50 TONS/CU. YD.

ALL CULVERT EXTENSIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH METHOD II AS SPECIFIED IN ARTICLE 542.05 OF THE STANDARD SPECIFICATIONS. PRIOR TO EXTENDING ANY CULVERT, THE ENTIRE LENGTH OF THE EXISTING CULVERT SHALL BE CLEANED OF ALL EARTH AND DEBRIS BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THE COST OF THIS WORK SHALL BE PAID ACCORDING TO ARTICLE 109.04.

ABOVE GROUND UTILITY FACILITIES SHALL NOT BE DISTURBED. THE CONTRACTOR SHALL HAND DIG AROUND ALL POLES, GAS RISERS, HANDHOLES, VAULTS, AND COMMUNICATION PEDESTALS WITHIN THE CONSTRUCTION LIMITS. IF BELOW GROUND UTILITY FACILITIES ARE DISCOVERED IN CONFLICT WITH THE GRADING AND SHAPING DITCHES OR PIPE CULVERTS, THEY SHALL BE ADJUSTED BY THE UTILITY COMPANY.

## COMMITMENTS

NONE

## STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
442201-03	CLASS C AND D PATCHES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542401-02	METAL END SECTION FOR PIPE CULVERTS
606001-06	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701101-05	OFF-RD OPERATIONS MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
701901-06	TRAFFIC CONTROL DEVICES

• FAU 9675/FAI 57  
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FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS, STANDARDS, COMMITMENTS AND GENERAL NOTES</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
p:\11\084EBIDINTEG.illinois.gov\PI\DOT\Documents\DOT Offices\District 9\Projects\78555\Drawings\CAD\Sheets\78555.sht.dgn						REVISED -	•	13DR-1(X1-4)SLP-1	••	54	3
Default						REVISED -	CONTRACT NO. 78555				
PLOT SCALE = 100.0000' / 1in.						CHECKED -	SCALE:	SHEET	OF	SHEETS	STA.
PLOT DATE = 2/9/2017				DATE -	REVISED -	ILLINOIS FED. AID PROJECT					

# SUMMARY OF QUANTITIES

COUNTY:	Jackson	Williamson
ROUTE:	FAU 9675 (N 14th St)	FAI 57 (I-57)
FUNDING:	100% STATE ✓	100% STATE ✓
LOCATION:	URBAN ✓	RURAL ✓
TOTAL QUANTITY	OTHER 0044 ✓	OTHER 0044 ✓

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY		
X0326441	STONE BEDDING MATERIAL	TON	13		13
X5420612	PIPE CULVERTS TO BE CLEANED 12"	FOOT	494	494	
X5420615	PIPE CULVERTS TO BE CLEANED 15"	FOOT	151	151	
X5420618	PIPE CULVERTS TO BE CLEANED 18"	FOOT	424	424	
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	10		10
Z0005305	BOX CULVERTS TO BE CLEANED	FOOT	76	76	
20900110	POROUS GRANULAR BACKFILL	CU YD	111	111	
21400100	GRADING AND SHAPING DITCHES	FOOT	4,470	4,470	
25000200	SEEDING, CLASS 2	ACRE	0.9	0.9	
25000350	SEEDING, CLASS 7	ACRE	0.9	0.9	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	174	174	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	87	87	

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\* FAU 9675/FAI 57  
\*\* JACKSON & WILLIAMSON



# SUMMARY OF QUANTITIES - CONT

COUNTY:	Jackson	Williamson
ROUTE:	FAU 9675 (N 14th St)	FAI 57 (I-57)
FUNDING:	100% STATE	100% STATE
LOCATION:	URBAN	RURAL
	OTHER	OTHER
	0044	0044

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	8	8	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	16	16	
44201337	CLASS C PATCHES, TYPE I, 9 INCH	SQ YD	5	5	
44201749	CLASS D PATCHES, TYPE I, 9 INCH	SQ YD	14	14	
50102400	CONCRETE REMOVAL	CU YD	0.51		0.51
50105220	PIPE CULVERT REMOVAL	FOOT	858	804	54
542A0217	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	76	76	
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	170	170	
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	6		6
542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	176	176	
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	306	306	
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	41	41	

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• FAU 9675/FAI 57  
 •• JACKSON & WILLIAMSON

# SUMMARY OF QUANTITIES - CONT

COUNTY:	Jackson	Williamson
ROUTE:	FAU 9675 (N 14th St)	FAI 57 (I-57)
FUNDING:	100% STATE	100% STATE
LOCATION:	URBAN	RURAL
TOTAL QUANTITY	OTHER 0044	OTHER 0044

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	OTHER 0044	OTHER 0044
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	4	4	
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	4	4	
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1		1
54215547	METAL END SECTIONS 12"	EACH	14	14	
54215550	METAL END SECTIONS 15"	EACH	16	16	
54215553	METAL END SECTIONS 18"	EACH	2	2	
54248510	CONCRETE COLLAR	CU YD	0.44		0.44
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	11	11	
67100100	MOBILIZATION	LSUM	1	0.5	0.5
70100350	TRAFFIC CONTROL AND PROTECTION, STANDARD 701101	EACH	1		1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	LSUM	1	1	

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\* FAU 9675/FAI 57  
\*\* JACKSON & WILLIAMSON

SEEDING AND EROSION CONTROL SCHEDULE - LOCATION 1

LOCATION				SEEDING, CLASS 2	SEEDING, CLASS 7	NITROGEN FERTILIZER NUTRIENT **	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH, METHOD 2	EROSION CONTROL BLANKET	TEMP EROSION CONTROL SEEDING	TEMPORARY DITCH CHECKS	INLET AND PIPE PROTECTION	REMARKS
STA.	TO	STA.	LT/RT	ACRE	ACRE	POUND	POUND	POUND	TON	ACRE	SQ YD	POUND	FOOT	EACH	
JACKSON COUNTY															
6+00	TO	39+00	LT	0.50	0.50	90	45	45	1.0	0.5	734	150	36	13	
6+00	TO	39+00	RT	0.40	0.40	72	36	36	0.8	0.4	734	120	24	18	
TOTALS				0.9	0.9	162	81	81	1.8	0.9	1468	270	60	31	

\* THE ACTUAL DITCH CHECK LOCATION AND QUANTITY IS TO BE DETERMINED BY THE ENGINEER. THE LOCATIONS PROVIDED IN THE SCHEDULE ARE APPROXIMATE TO ESTABLISH A PLAN QUANTITY

\*\* NITROGEN FERTILIZER NUTRIENT ADDED TO CLASS 7 SEEDING

EARTHWORK - LOCATION 1\*

LOCATION			EARTH EXCAVATION
STA.	TO	STA.	CU YD
JACKSON COUNTY			
6+00		39+00	419

\* FOR INFORMATION ONLY

• FAU 9675/FAI 57  
 \*\* JACKSON & WILLIAMSON



REMOVAL SCHEDULE - LOCATION 1

LOCATION					LENGTH	DRIVEWAY PAVEMENT REMOVAL	PAVEMENT REMOVAL	COMB. CURB & GUTTER REMOVAL	PIPE CULVERT REMOVAL	REMARKS
CULVERT #	STA.	TO	STA.	LT/RT	FT	SQ YD	SQ YD	FOOT	FOOT	
JACKSON COUNTY										
1	7+28.00	TO	7+65.00	RT	37		48		37	HMA SR
2	10+02.00	TO	10+41.00	RT	39				39	FE
3	11+90.00	TO	12+60.00	LT	70		129	8	70	PCC SR
4	13+88.00	TO	14+16.00	LT	28				28	FE
5	15+76.00	TO	16+86.00	RT	110				110	AGG PE
6	17+25.00	TO	17+48.00	RT	23	2		8	23	PCC CE
7	17+43.00	TO	17+97.00	LT	54				54	AGG PE
8	18+34.00	TO	18+56.00	RT	22				22	AGG PE
9	19+39.00	TO	20+34.00	RT	95		77		95	AGG PE AND HMA SR
10	20+80.00	TO	21+13.00	RT	33				33	AGG PE
11	22+38.00	TO	22+58.00	LT	20				20	AGG PE
12	23+36.00	TO	23+69.00	LT	33	3			33	HMA PE
13	23+39.00	TO	23+65.00	RT	26				26	AGG PE
14	23+82.00	TO	24+05.00	LT	23	2			23	HMA PE
15	24+19.00	TO	24+36.00	RT	17				17	FE
16	24+53.00	TO	24+77.00	LT	24	1			24	HMA PE
17	25+02.00	TO	25+27.00	RT	25				25	AGG PE
18	25+22.00	TO	25+62.00	LT	40		3		40	HMA SR
19	25+38.00	TO	25+51.00	RT	13				13	AGG PE
20	31+59.00	TO	31+73.00	RT	14				14	FE
21	31+82.00	TO	32+17.00	RT	35				35	AGG PE
22	32+62.00	TO	32+85.00	RT	23				23	AGG PE
JACKSON COUNTY TOTAL							8	257	16	804

\* SEE LOCATION 2 SCHEDULE FOR ADDITIONAL QUANTITY ON SHEET 51

• FAU 9675/FAI 57  
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FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION 1: REMOVAL SCHEDULE</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\11\084EBIDINTEG.illinois.gov\PIWIDOT\Documents\DOT Offices\District 9\Projects\78555\Drawings\CAD\Sheets\78555.sht.dgn		CHECKED -	REVISED -						•	13DR-1(X1-4)SLP-1	••	54	9
Default	PLOT SCALE = 100.0000' / 1in.	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 78555	
	PLOT DATE = 2/6/2017											ILLINOIS FED. AID PROJECT	

SURFACE TREATMENT SCHEDULE - LOCATION 1

LOCATION				POROUS GRANULAR BACKFILL	AGG SURFACE COURSE, TY B	PCC DRIVEWAY PAV' T	PAV' T PATCHING, CLASS D, 9"	PAV' T PATCHING, CLASS C, 9"	COMB. CURB & GUTTER	REMARKS
STATION	TO	STATION	LT/RT	CU YD	6" TON	8" SQ YD	SQ YD	SQ YD	FOOT	
JACKSON COUNTY										
6+13	TO	6+50	RT							
7+28	TO	7+65	RT	5			2			HMA SR
		8+53								ML CULVERT
10+02	TO	10+41	RT	9						FE
11+90	TO	12+60	LT	19				5	6	PCC SR
11+26	TO	15+28	RT							
15+76	TO	16+86	RT	21	11					AGG PE
17+43	TO	17+97	LT	7		4			6	PCC CE
17+25	TO	17+48	RT	4	2					AGG PE
18+34	TO	18+56	RT	3	2					AGG PE
19+39	TO	20+34	RT	14	1		3			AGG PE/HMA SR
20+80	TO	21+13	RT	4	3					AGG PE
22+38	TO	22+58	LT	1	1					AGG PE
22+46	TO	23+07	RT							
23+36	TO	23+69	LT	3			3			HMA PE
23+39	TO	23+65	RT	3	2					AGG PE
23+82	TO	24+05	LT	2			2			HMA PE
24+19	TO	24+36	RT	2						FE
24+53	TO	24+77	LT	2			1			HMA PE
25+02	TO	25+27	RT	3	2					AGG PE
25+22	TO	25+62	LT	3			3			HMA SR
25+38	TO	25+51	RT	1	1					AGG PE
25+99	TO	26+19	RT							
27+13	TO	27+45	LT							
27+08	TO	27+29	RT							
27+71	TO	28+01	LT							
28+04	TO	30+26	RT							
30+03	TO	30+27	LT							
30+69	TO	31+25	LT							
31+59	TO	31+73	RT	2						FE
32+32	TO	32+64	RT	3	3					AGG PE
32+51	TO	32+96	LT							
		34+29								ML CULVERT
34+81	TO	35+19	RT							
36+31	TO	36+46	LT							
36+24	TO	36+51	RT							
37+38	TO	37+58	LT							
JACKSON COUNTY TOTAL				111	27	4	14	5	11	

• FAU 9675/FAI 57  
 •• JACKSON & WILLIAMSON

FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION 1: SURFACE TREATMENT SCHEDULE</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
p:\11\084EBIDINTEG.illinois.gov\PIWIDOT\Documents\IDOT Offices\District 9\Projects\78555\Drawings\CAD\Sheets\78555.sht.dgn		CHECKED -	REVISED -			•	13DR-1(X1-4)SLP-1	••	54	10	
Default	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -			SCALE:		SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 78555	
	PLOT DATE = 2/6/2017					ILLINOIS FED. AID PROJECT					

CULVERT SCHEDULE - LOCATION 1

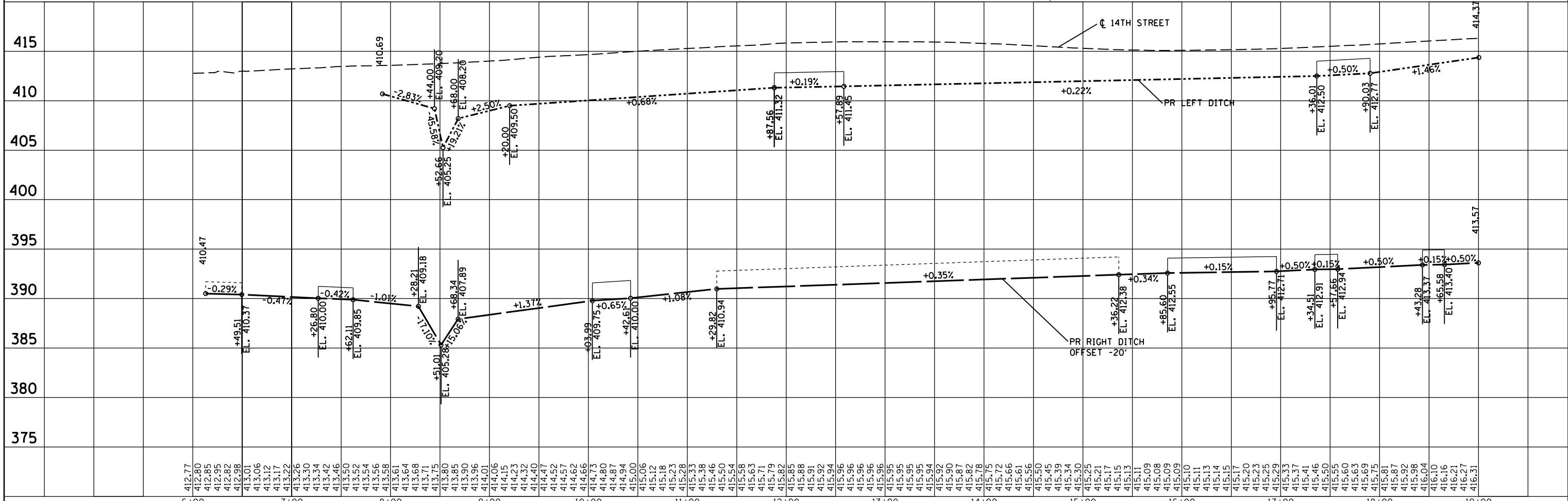
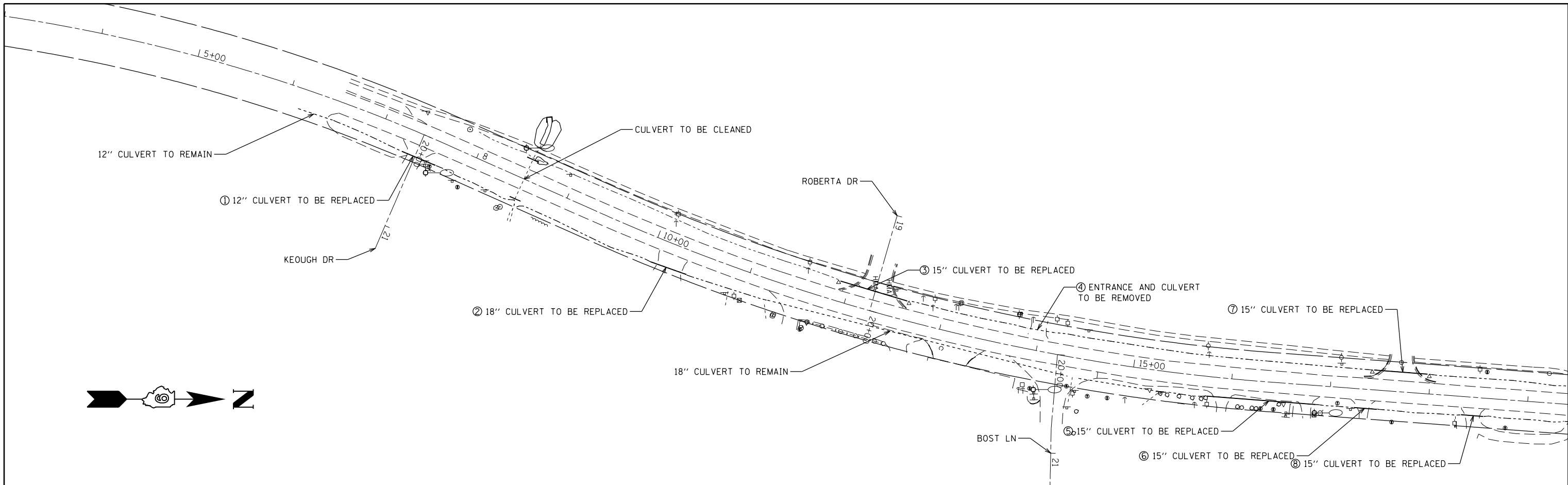
LOCATION				PIPE CULVERTS, CLASS D, TYPE 1	PIPE CULVERTS, CLASS D, TYPE 1	PIPE CULVERTS, CLASS D, TYPE 1	METAL END SECTIONS	METAL END SECTIONS	METAL END SECTIONS	PIPE CULVERTS, CLASS A, TYPE 1	PIPE CULVERTS, CLASS A, TYPE 1	PRC FLARED END SECTION	PRC FLARED END SECTION	BOX CULVERTS TO BE CLEANED	PIPE CULVERTS TO BE CLEANED	PIPE CULVERTS TO BE CLEANED	PIPE CULVERTS TO BE CLEANED	REMARKS
STATION	TO	STATION	LT/RT	12" FOOT	15" FOOT	18" FOOT	12" EACH	15" EACH	18" EACH	12" FOOT	15" FOOT	12" EACH	15" EACH	FOOT	12" FOOT	15" FOOT	18" FOOT	
JACKSON COUNTY																		
6+13	TO	6+50	RT												37			
7+28	TO	7+65	RT							37		2						HMA SR
8+53														44				ML CULVERT
10+02	TO	10+41	RT			41			2									FE
11+90	TO	12+60	LT								74		2					PCC SR
11+26	TO	15+28	RT														397	
15+76	TO	16+86	RT		113			2										AGG PE
17+43	TO	17+97	LT		54			2										PCC CE
17+25	TO	17+48	RT		25			2										AGG PE
18+34	TO	18+56	RT		22			2										AGG PE
19+39	TO	20+34	RT								96		2					AGG PE/HMA SR
20+80	TO	21+13	RT		33			2										AGG PE
22+38	TO	22+58	LT	20			2											AGG PE
22+46	TO	23+07	RT												61			
23+36	TO	23+69	LT	35			2											HMA PE
23+39	TO	23+65	RT	28			2											AGG PE
23+82	TO	24+05	LT	24			2											HMA PE
24+19	TO	24+36	RT	18			2											FE
24+53	TO	24+77	LT	24			2								24			HMA PE
25+02	TO	25+27	RT	26			2											AGG PE
25+22	TO	25+62	LT							39		2						HMA SR
25+38	TO	25+51	RT		13			2										AGG PE
25+99	TO	26+19	RT												20			
27+13	TO	27+45	LT														32	
27+08	TO	27+29	RT														21	
27+71	TO	28+01	LT												30			
28+04	TO	30+26	RT												222			
30+03	TO	30+27	LT												24			
30+69	TO	31+25	LT												56			
31+59	TO	31+73	RT		14			2										FE
32+32	TO	32+64	RT		32			2										AGG PE
32+51	TO	32+96	LT														45	
34+29														32				ML CULVERT
34+81	TO	35+19	RT														38	
36+31	TO	36+46	LT														15	
36+24	TO	36+51	RT															
37+38	TO	37+58	LT												20			27
JACKSON COUNTY TOTAL				176	306	41	14	16	2	76	170	4	4	76	494	151	424	

• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON

FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISED -	<p align="center"><b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b></p>	<p align="center"><b>LOCATION 1: CULVERT SCHEDULE</b></p>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\1\084EBIDINTEG.illinois.gov\PIWIDOT\Documents\DOT Offices\District 9\Projects\78555\Drawings\CAD\Sheets\78555.sht.dgn	PLLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -						•	13DR-1(X1-4)SLP-1	••	54	11
Default	PLLOT DATE = 2/6/2017	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 78555	
											ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO. _____	
	FILE NAME _____	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO. _____	
	FILE NAME _____	



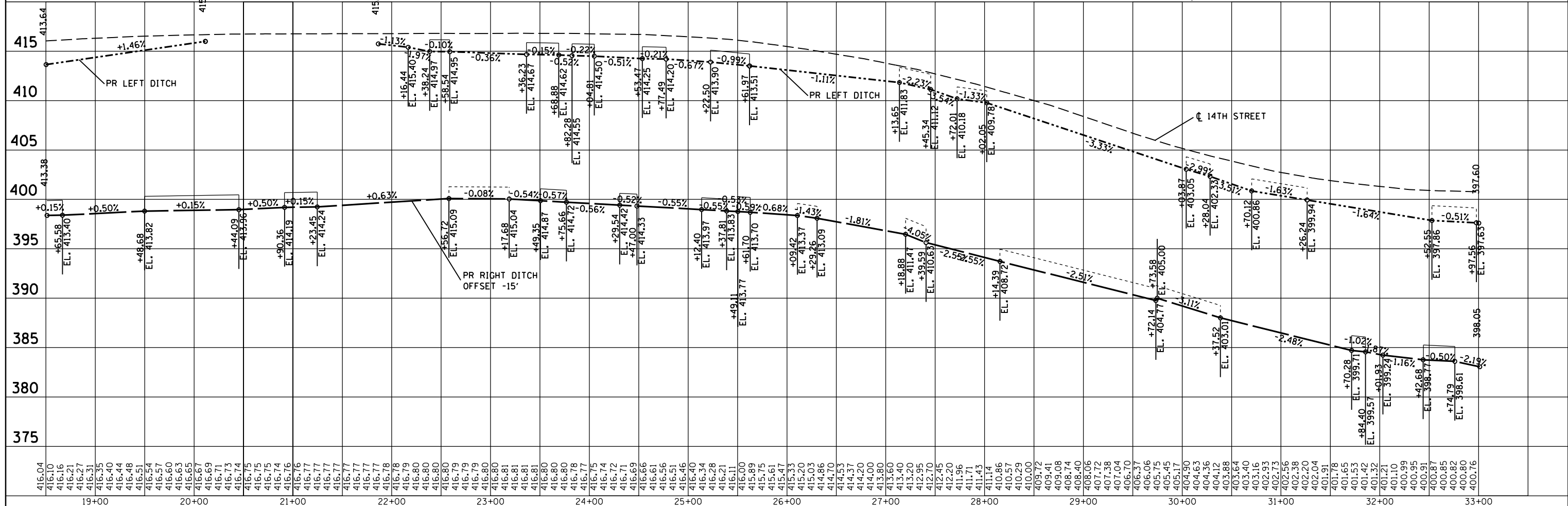
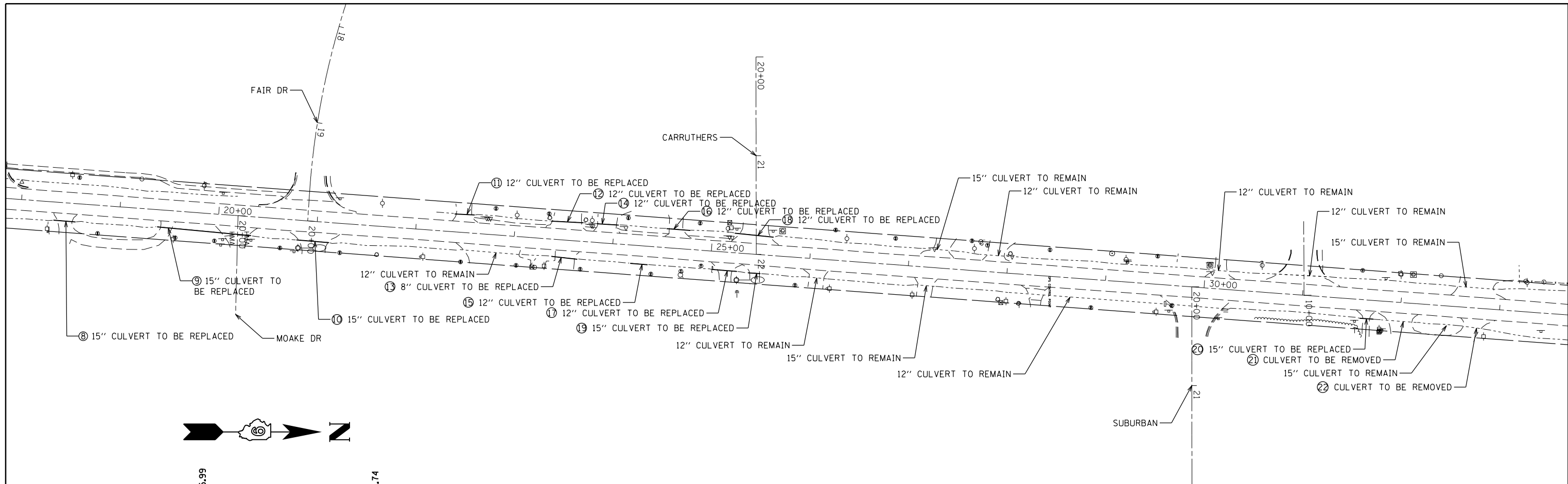
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pw:\IL084EBIDINTEG\Illinois.gov\PIDOT\Documents\IDOT Offices\District 9\Projects\78555\DRAWN\CADsheets\78555.planprofile.dgn		CHECKED -	REVISED -	PLAN AND PROFILE				•	13DR-1(X1-4)SLP-1	••	54	12
Default	PLOT SCALE = 100.0000' / in.	DATE -	REVISED -	SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 78555	
	PLOT DATE = 2/6/2017		REVISED -	ILLINOIS FED. AID PROJECT								

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

• FAU 9675/FAI 57  
• JACKSON & WILLIAMSON

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO. _____	
	FILE NAME _____	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO. _____	
	FILE NAME _____	

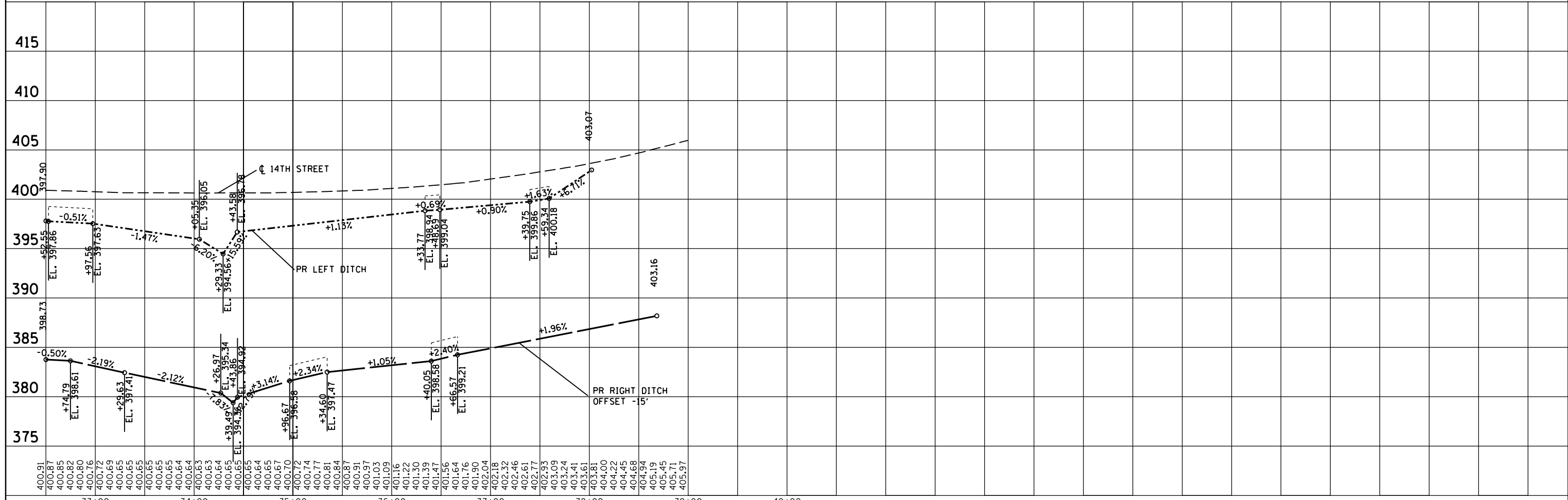
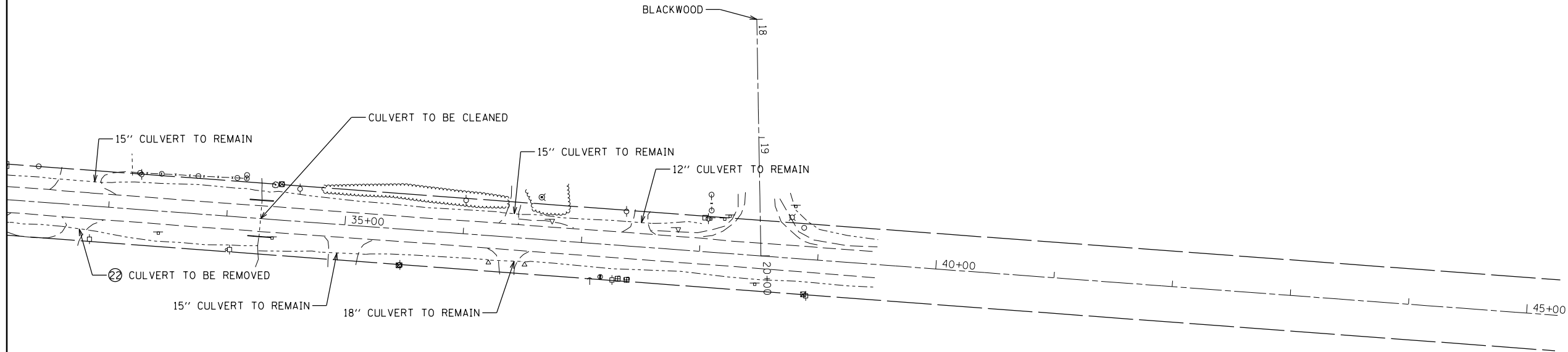


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Default	PLOT DATE = 2/6/2017	CHECKED -	REVISED -					SCALE:      SHEET      OF      SHEETS      STA.      TO STA.				13DR-14(X1-4)SLP-1	••	ILLINOIS	54	13
												CONTRACT NO. 78555				
												ILLINOIS FED. AID PROJECT				

• FAU 9675/FAI 57  
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PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNED		
	STRUCTURE		
	NOTATRS CHKD		
	NO. _____		
	FILE NAME _____		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNED		
	STRUCTURE		
	NOTATRS CHKD		
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	FILE NAME _____		



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Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 2/6/2017	DATE -	REVISED -

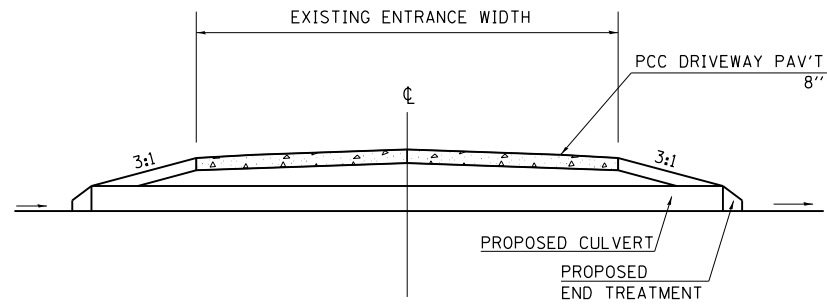
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>14TH STREET PLAN AND PROFILE</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

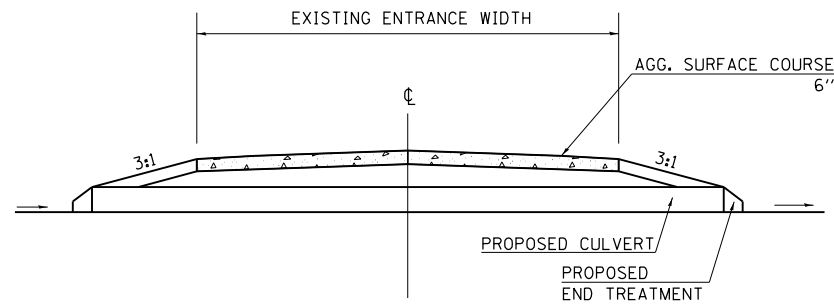
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	13DR-1(K1-4)SLP-1	••	54	14
CONTRACT NO. 78555				
ILLINOIS FED. AID PROJECT				

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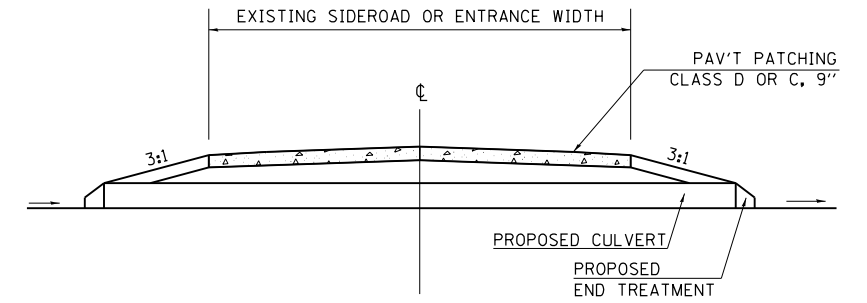
TYPICAL PCC ENTRANCE



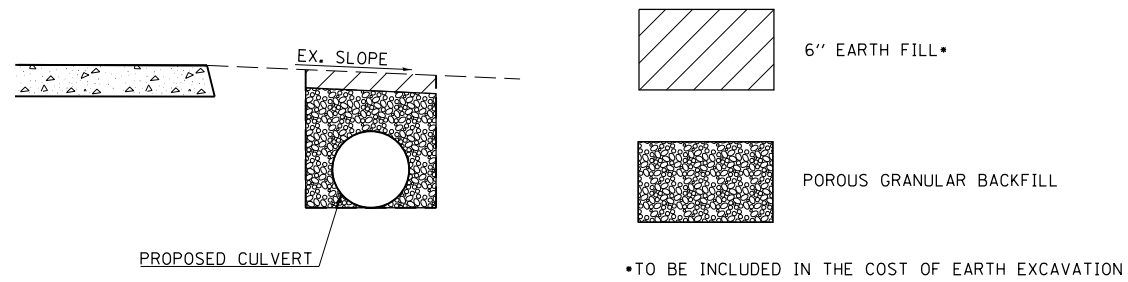
TYPICAL AGG ENTRANCE



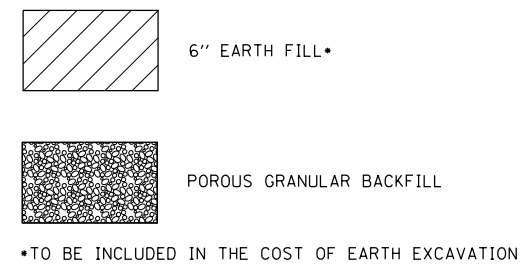
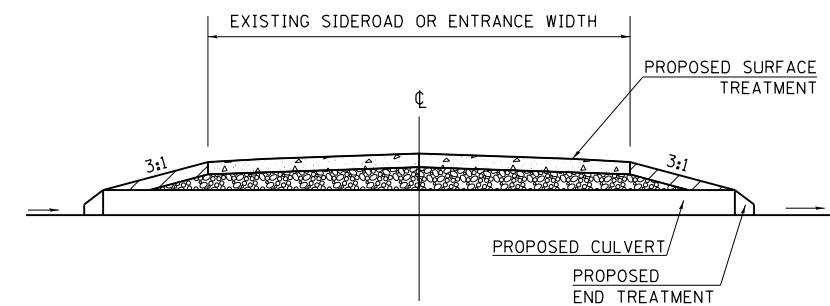
TYPICAL HMA SIDEROAD, PCC SIDEROAD, AND HMA ENTRANCE



FIELD ENTRANCE



TYPICAL SIDEROAD AND ENTRANCE CROSS SECTION



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FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISED -
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Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

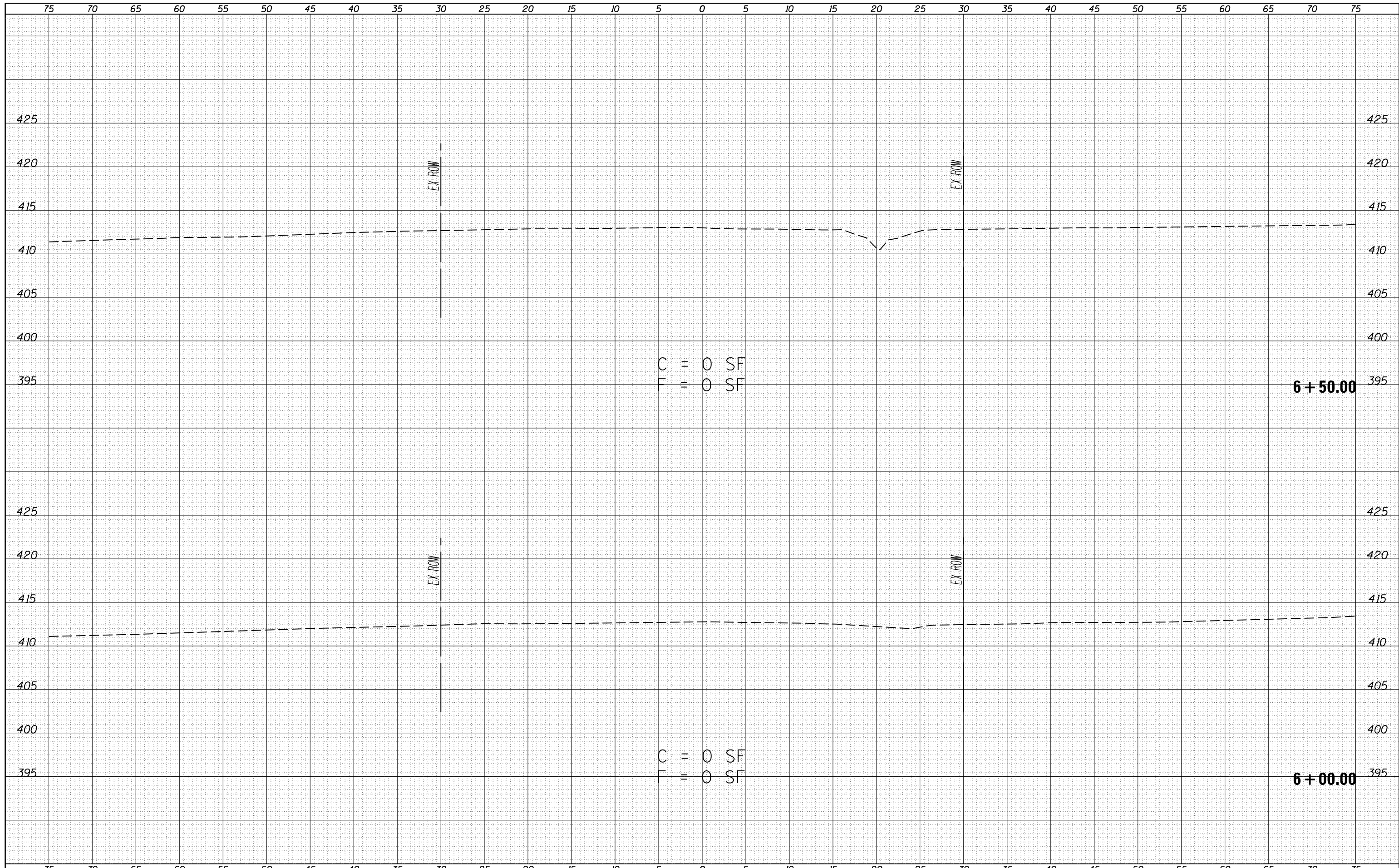
LOCATION 1: DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	13DR-14(X1-4)SLP-1	••	54	15
CONTRACT NO. 78555				
ILLINOIS FED. AID PROJECT				

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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
	CHECKED

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



C = 0 SF  
F = 0 SF

6 + 50.00

C = 0 SF  
F = 0 SF

6 + 00.00

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PLOT SCALE = 10.0000' / in.  
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DATE -

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REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

LOCATION 1  
CROSS SECTIONS

SCALE: SHEET OF SHEETS STA. 6+00.00 TO STA. 6+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	13DR-1(X1-4)SLP-1	••	54	16
CONTRACT NO. 78555				

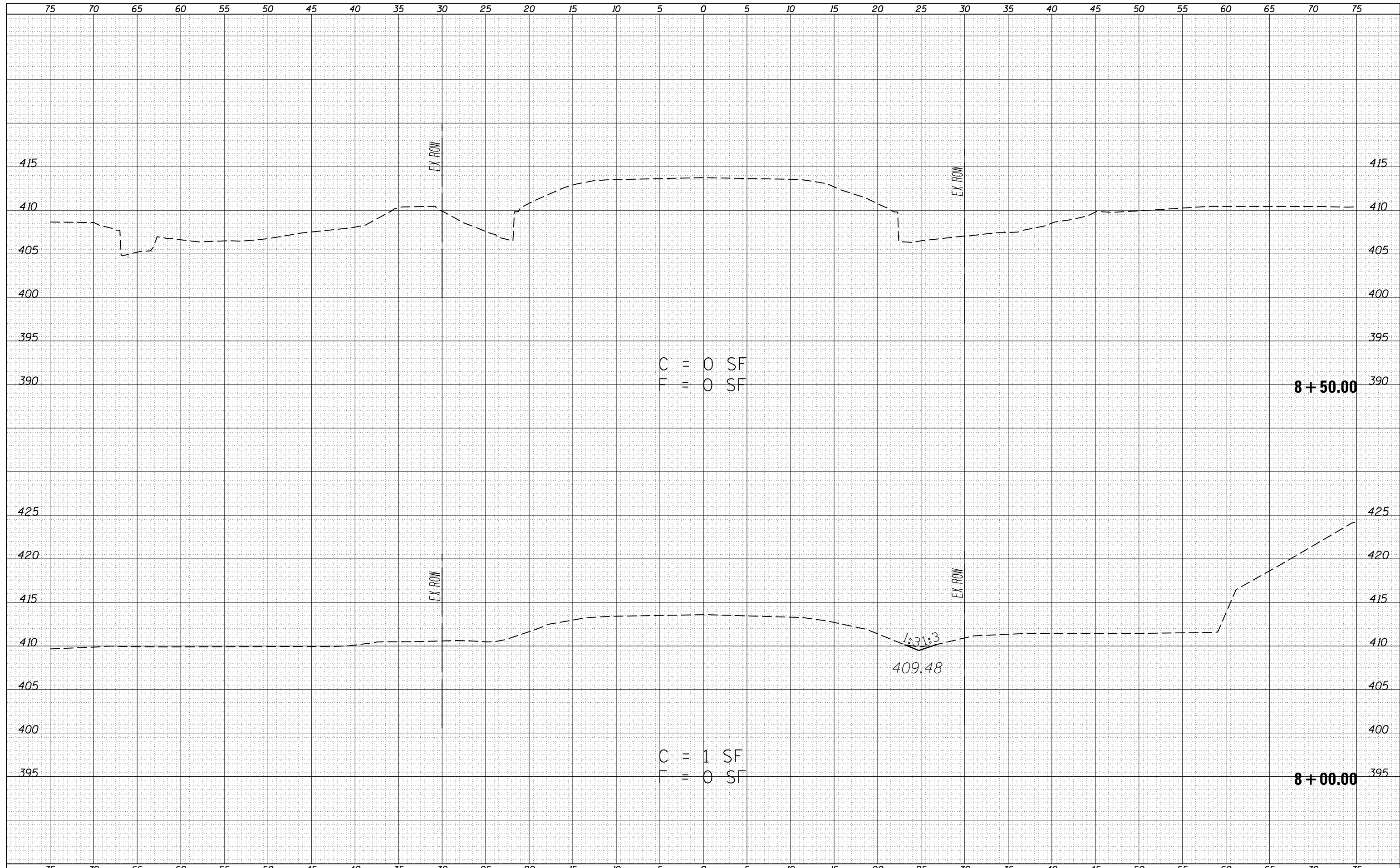
ILLINOIS FED. AID PROJECT  
• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON





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TEMPLATE	
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FINAL SURVEY	
NOTE BOOK	
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PLOTTED	
TEMPLATE	
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ORIGINAL SURVEY	
NOTE BOOK	
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8 + 00.00

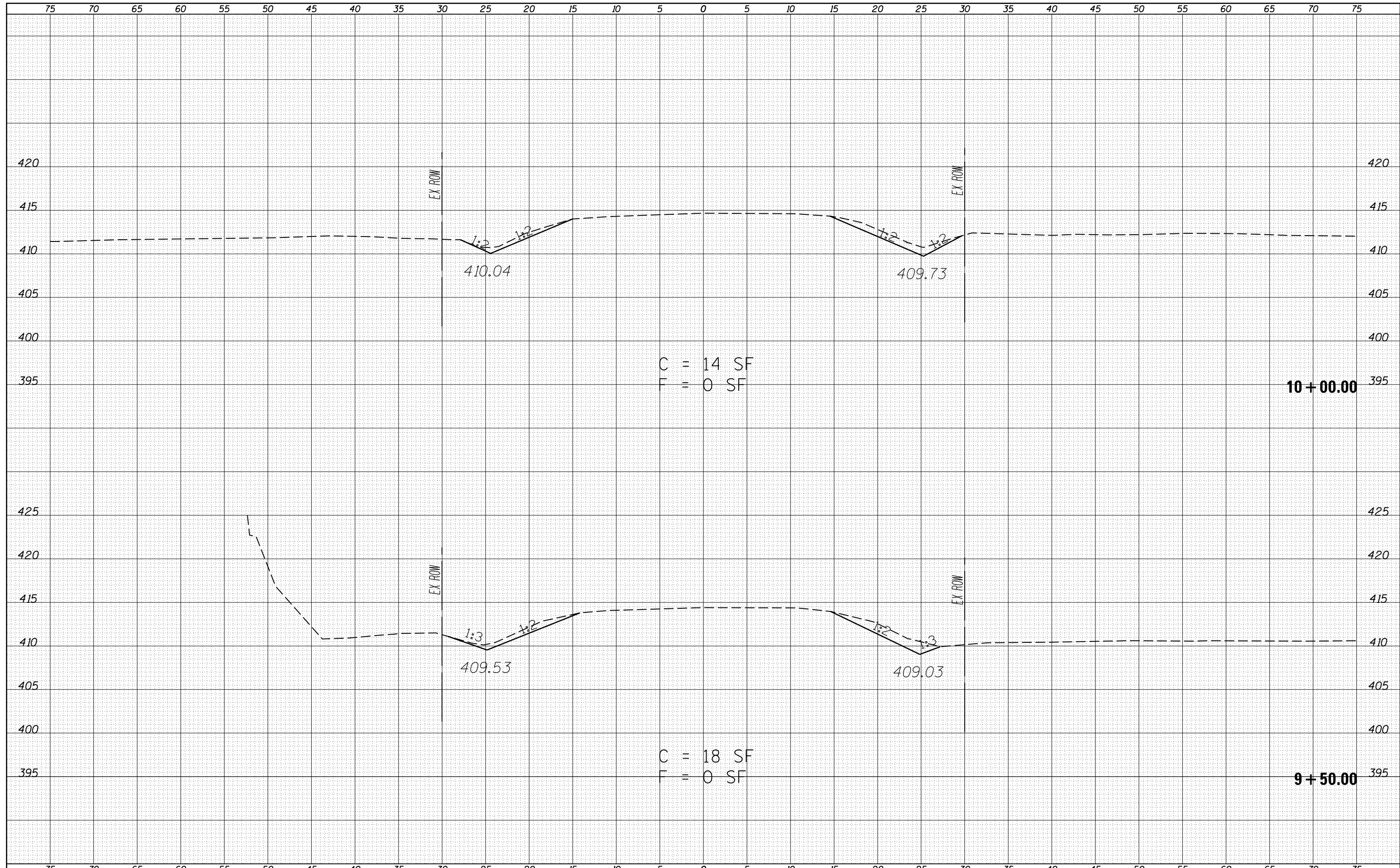
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p:\11084EBIDINTEG\Illinois.gov\PIDOT\Documents\IDOT Offices\District 9\Projects\78555\CADD\DRAWING\78555-Design.dgn		DRAWN	REVISIED -		13DR-1(X1-4)SLP-1	**	54	18				
14TH_Low Ditch	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISIED -		CONTRACT NO. 78555			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 2/6/2017	DATE -	REVISIED -		SCALE:	SHEET	OF	SHEETS	STA. 8+00.00	TO STA. 8+50.00		

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

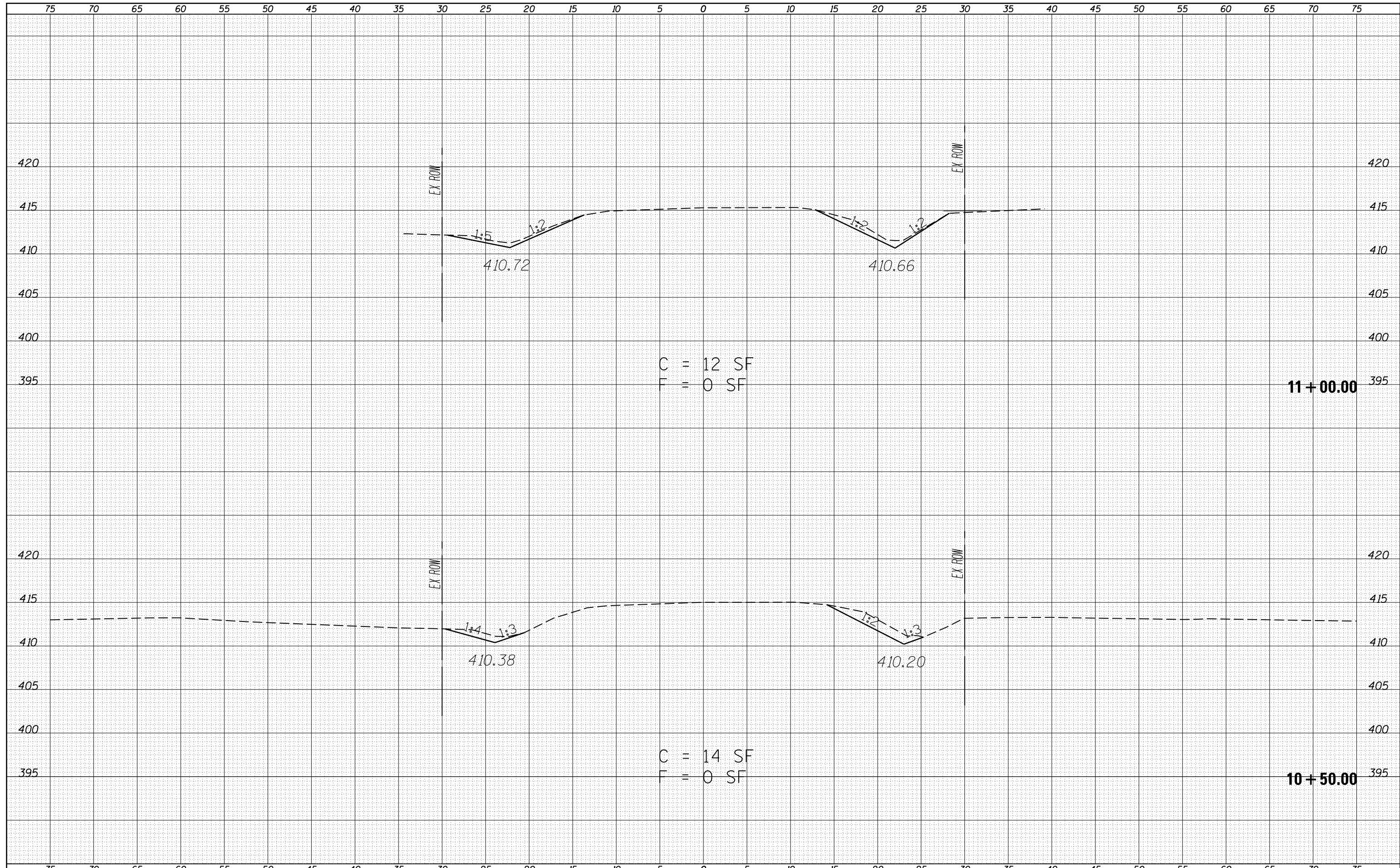


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p:\1\084EBIDINTEG\Illinois.gov\PIDOT\Documents\DOT Offices\District 9\Projects\78555\CADD\DRAWING\78555-Design.dgn	DRAWN	REVISED -	REVISED -					•	13DR-1(X1-4)SLP-1	**	54	20
14TH_Low Ditch	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 78555							
	PLOT DATE = 2/6/2017	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 9+50.00	TO STA. 10+00.00	ILLINOIS FED. AID PROJECT	

• FAU 9675/FAI 57  
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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
	CHECKED

DATE	
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ORIGINAL SURVEY	SURVEYED
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

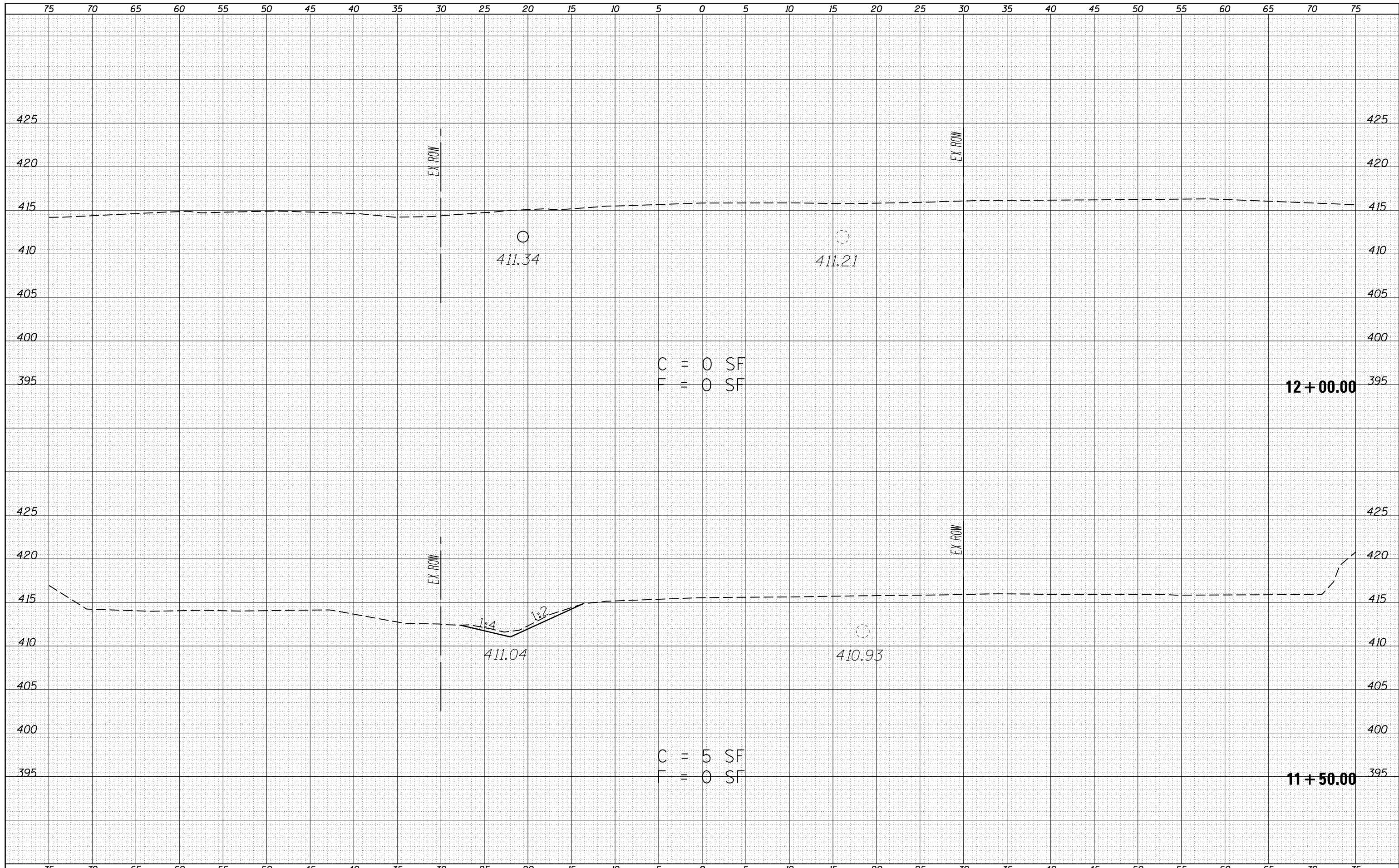
**LOCATION 1  
 CROSS SECTIONS**  
 SCALE: SHEET OF SHEETS STA. 10+50.00 TO STA. 11+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	130R-1(X1-4)SLP-1	••	54	21
ILLINOIS FED. AID PROJECT			CONTRACT NO. 78555	

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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

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



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F = 0 SF

C = 5 SF  
F = 0 SF

12 + 00.00

11 + 50.00

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**LOCATION 1  
CROSS SECTIONS**

SCALE: SHEET OF SHEETS STA. 11+50.00 TO STA. 12+00.00

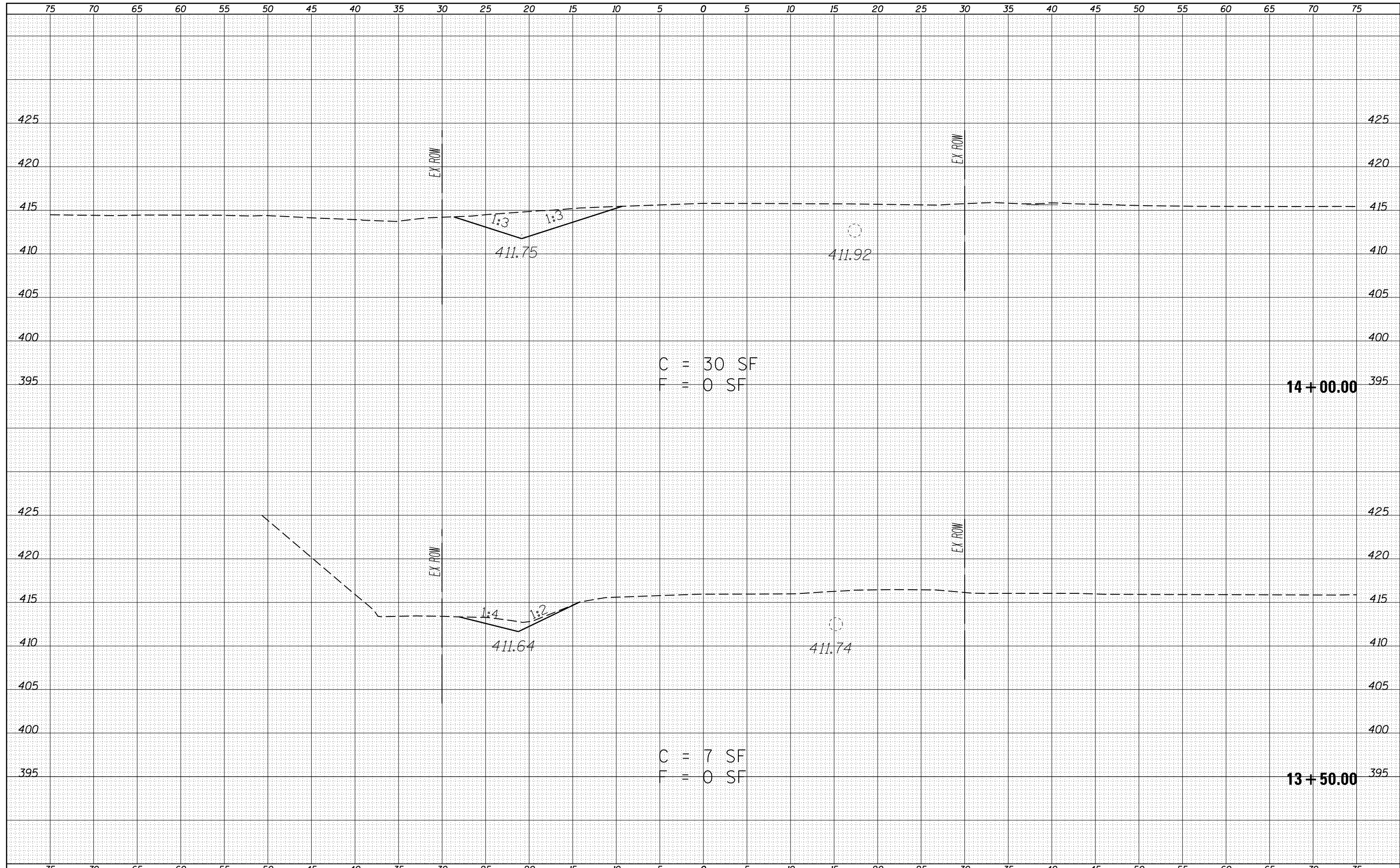
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•	13DR-1(X1-4)SLP-1	••	54	22
CONTRACT NO. 78555				
ILLINOIS FED. AID PROJECT				

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

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



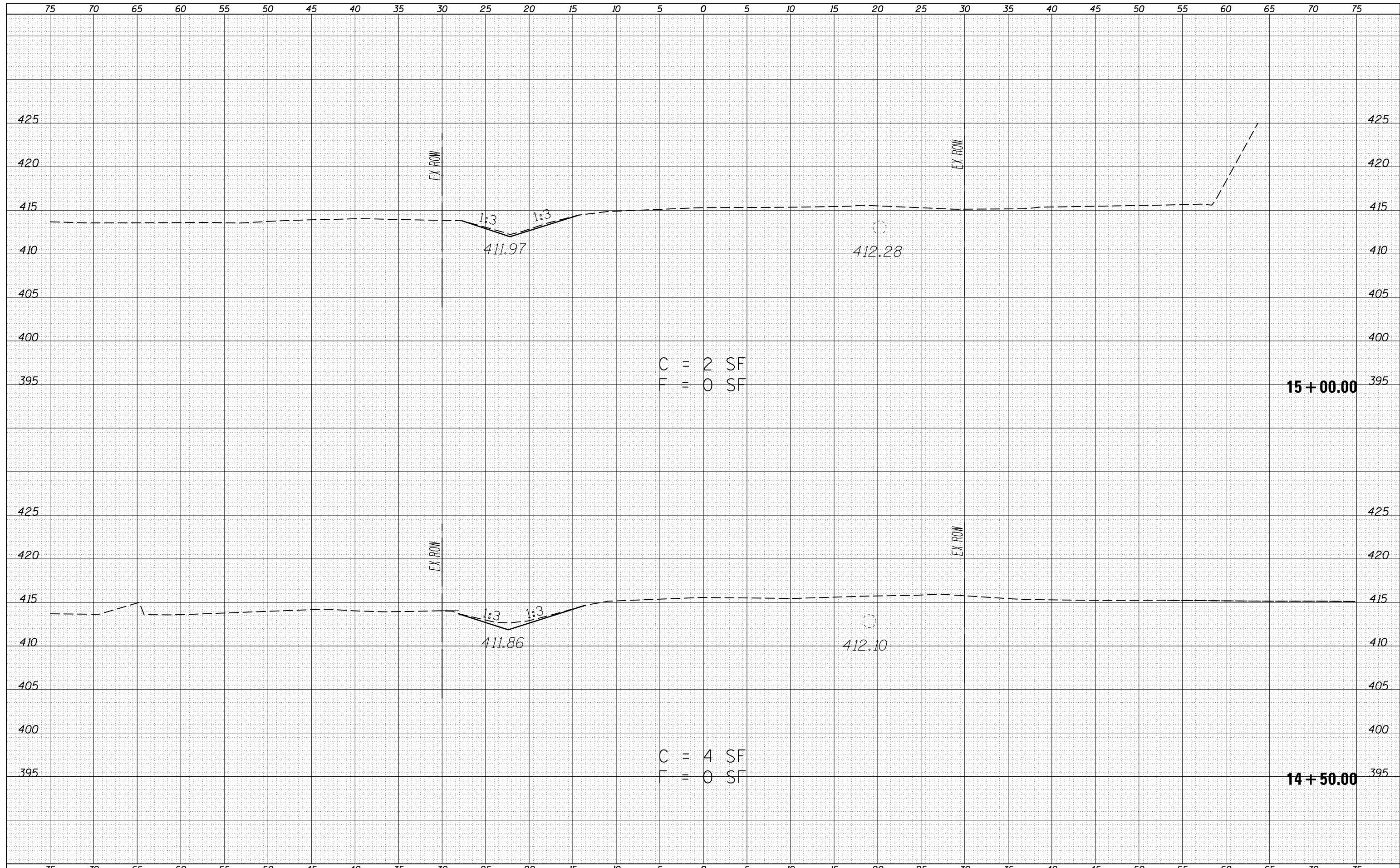
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14TH_Low Ditch	DOT Offices\District 9\Projects\78555\CADD\DRAWING\78555-Design.dgn	CHECKED -	REVISOR -					•	13DR-1(X1-4)SLP-1	••	54	24
	PLOT SCALE = 10.0000' / in.	DATE -	REVISOR -		CONTRACT NO. 78555							
	PLOT DATE = 2/6/2017		REVISOR -		SCALE:	SHEET	OF	SHEETS	STA. 13+50.00	TO STA. 14+00.00	ILLINOIS FED. AID PROJECT	

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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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	AREAS
	CHECKED

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



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15 + 00.00

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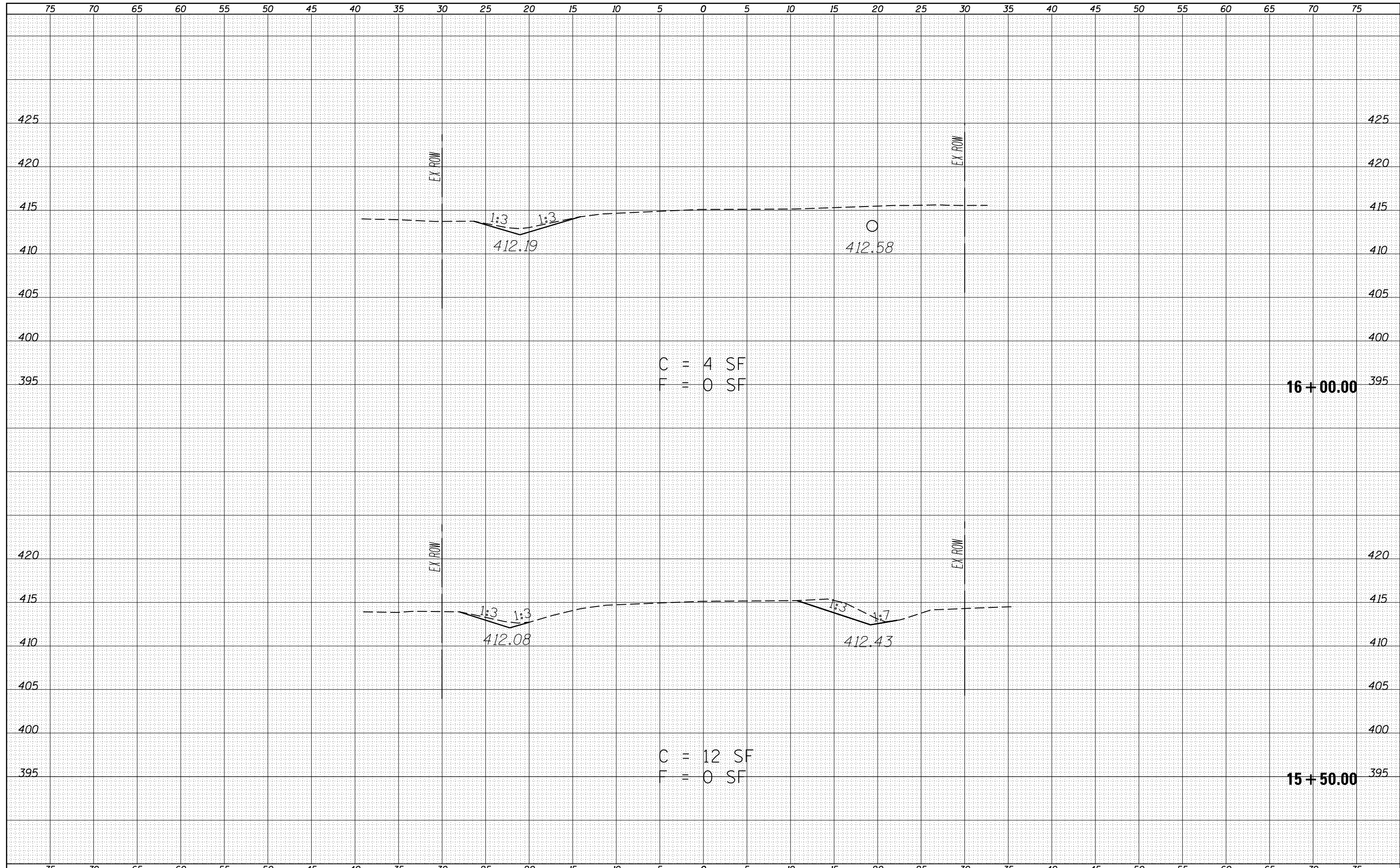
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FINAL SURVEY	
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NOTE BOOK	
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ORIGINAL SURVEY	
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16+00.00

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15+50.00

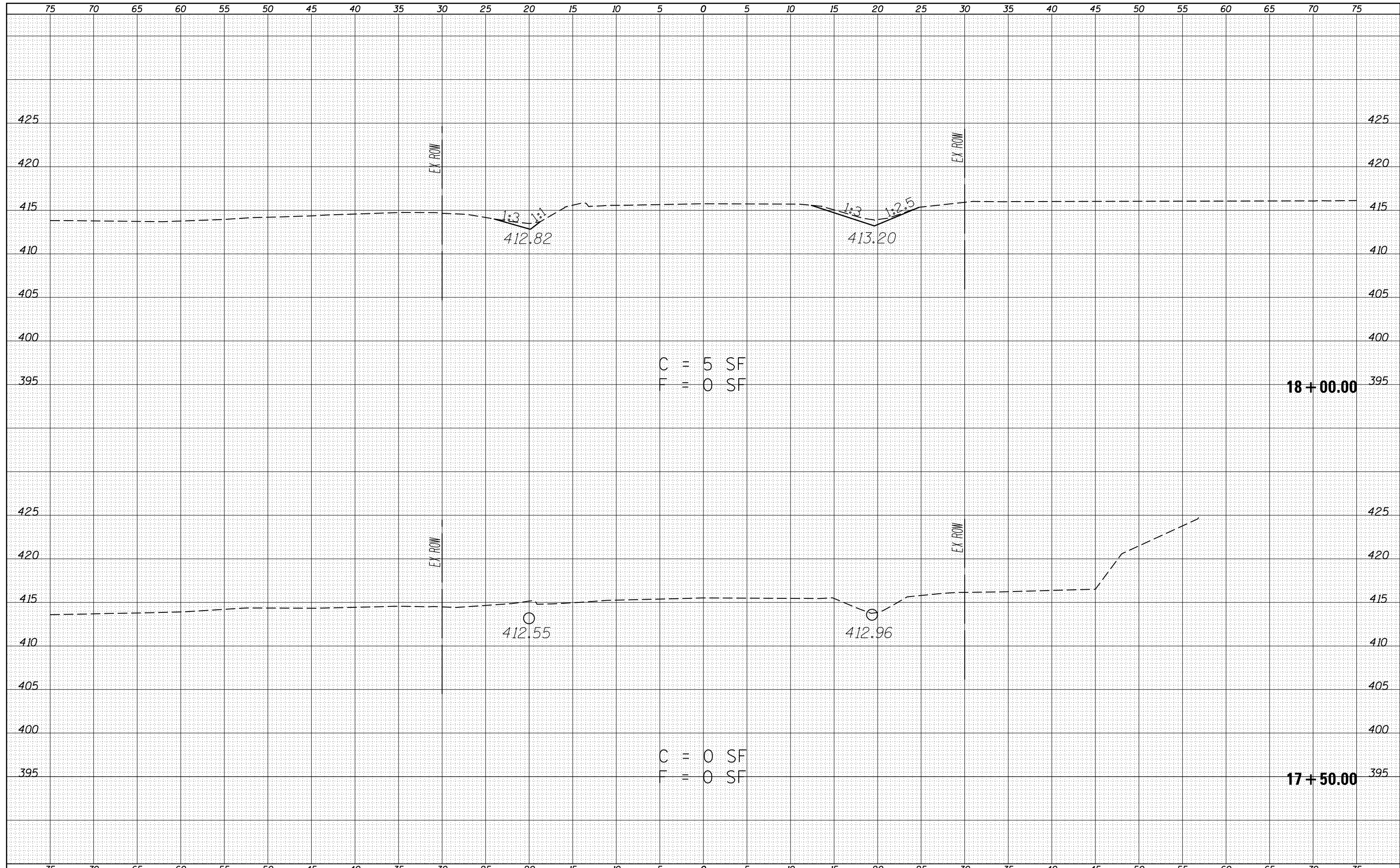
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14TH_Low Ditch	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 78555					
	PLOT DATE = 2/6/2017	DATE -	REVISED -			SCALE:	SHEET OF SHEETS	STA. 15+50.00	TO STA. 16+00.00	ILLINOIS FED. AID PROJECT	

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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
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DATE	
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ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
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18 + 00.00

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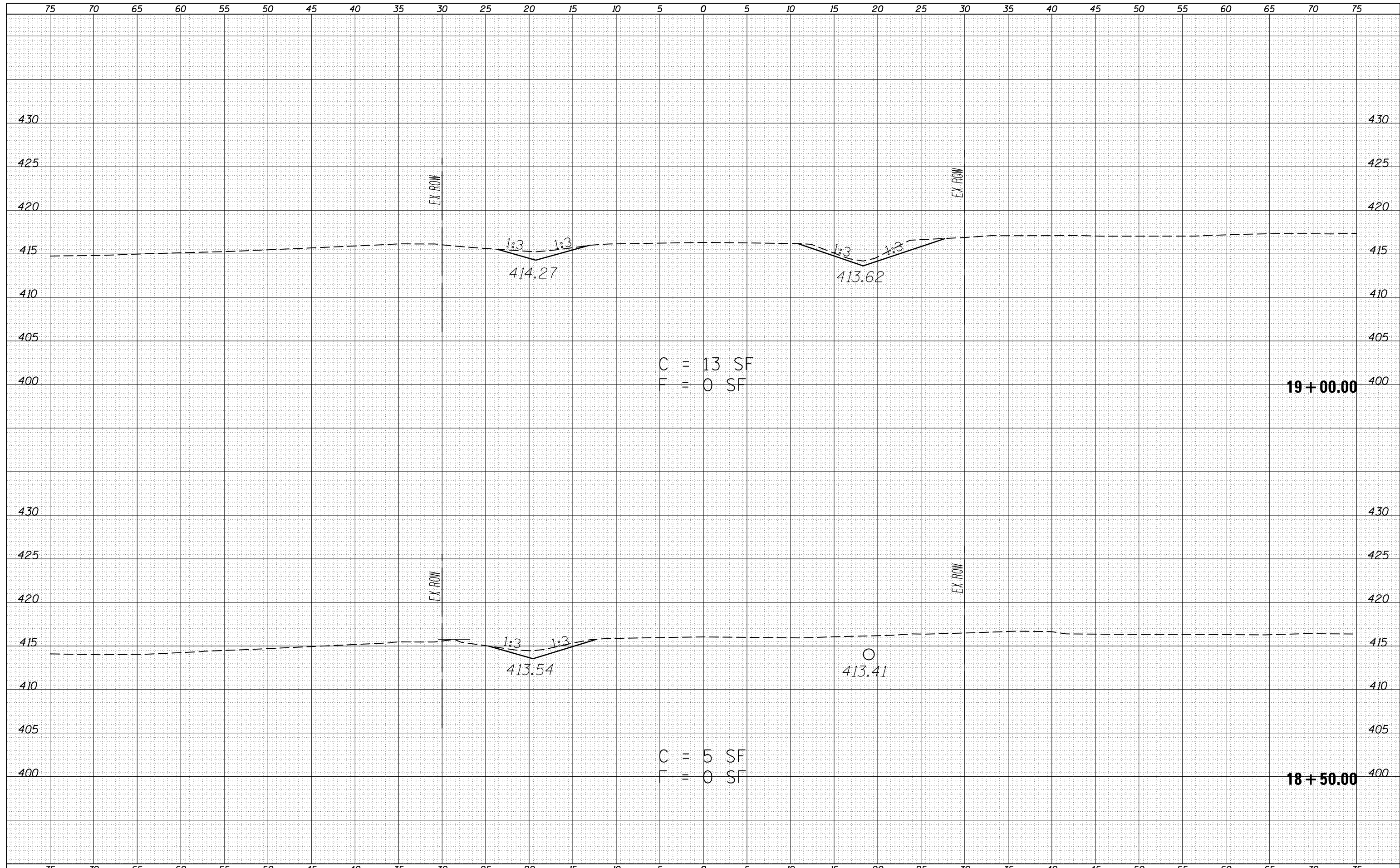
17 + 50.00

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p:\11084EBIDINTEG\Illinois.gov\PIWIDOT\Documents\IDOT Offices\District 9\Projects\78555\CADD\DRAWING\78555-Design.dgn		DRAWN	REVISIED -					•	13DR-1(X1-4)SLP-1	••	54	28							
14TH_Low Ditch	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISIED -					SCALE:				SHEET OF SHEETS STA. 17+50.00 TO STA. 18+00.00				ILLINOIS FED. AID PROJECT			
	PLOT DATE = 2/6/2017	DATE -	REVISIED -					CONTRACT NO. 78555											

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

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



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19 + 00.00

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F = 0 SF

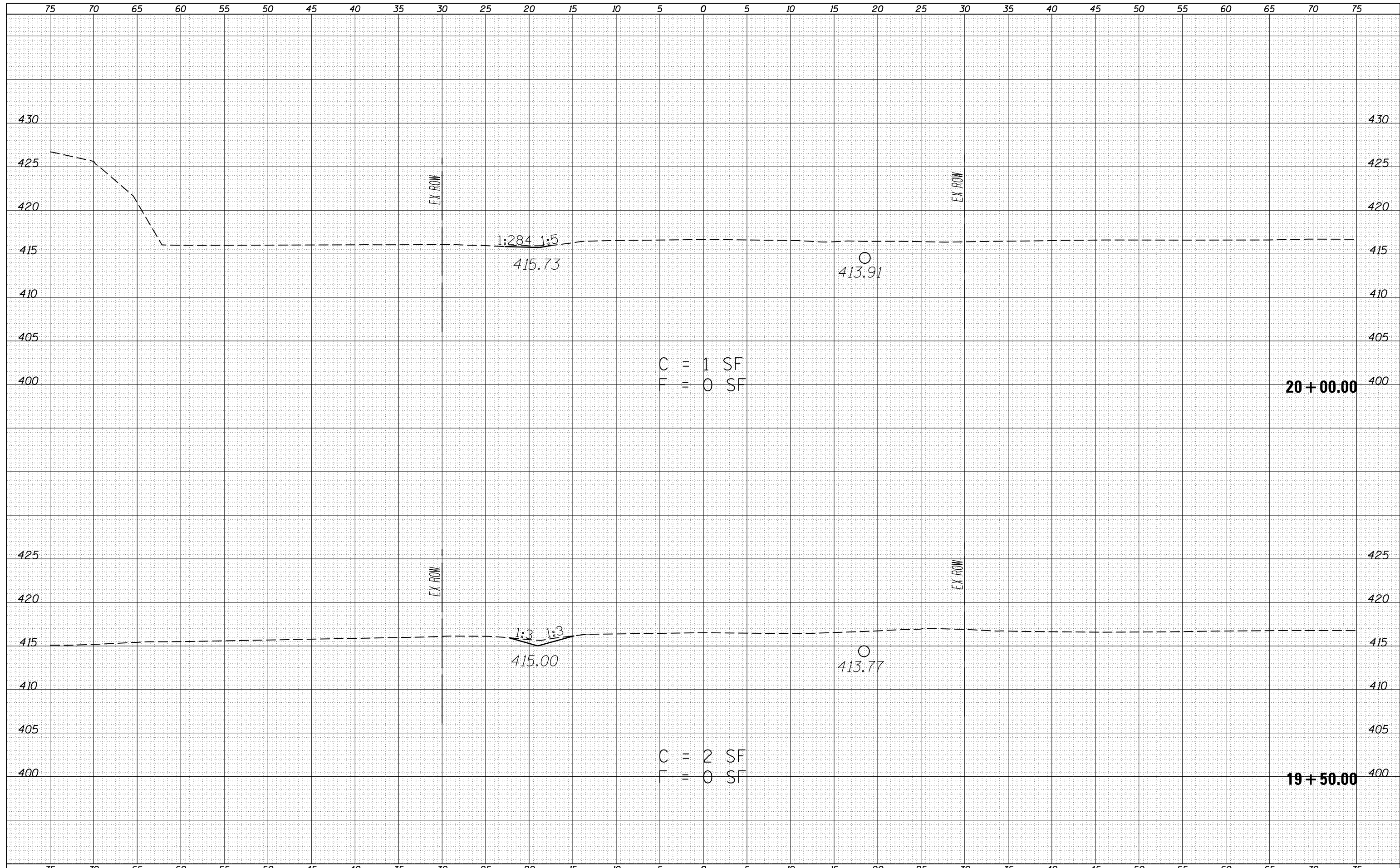
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FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISIED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION 1 CROSS SECTIONS</b>				F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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14TH_Low Ditch	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISIED -		SCALE: SHEET OF SHEETS STA. 18+50.00 TO STA. 19+00.00				ILLINOIS FED. AID PROJECT				
	PLOT DATE = 2/6/2017	DATE -	REVISIED -						CONTRACT NO. 78555				

• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON

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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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ORIGINAL SURVEY	SURVEYED
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20 + 00.00

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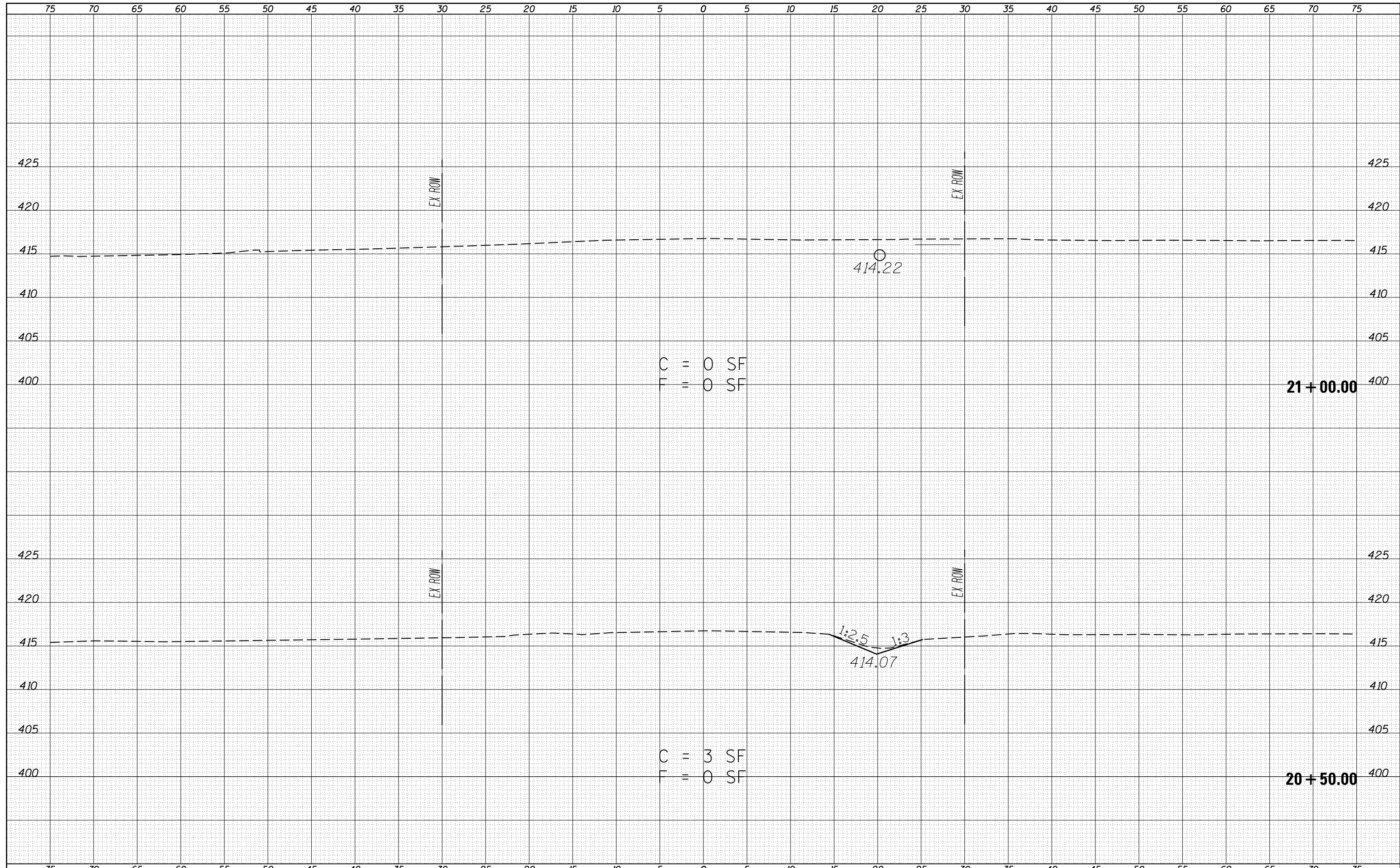
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14TH_Low Ditch	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISOR -		CONTRACT NO. 78555							
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• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON

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FINAL SURVEY	
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21 + 00.00

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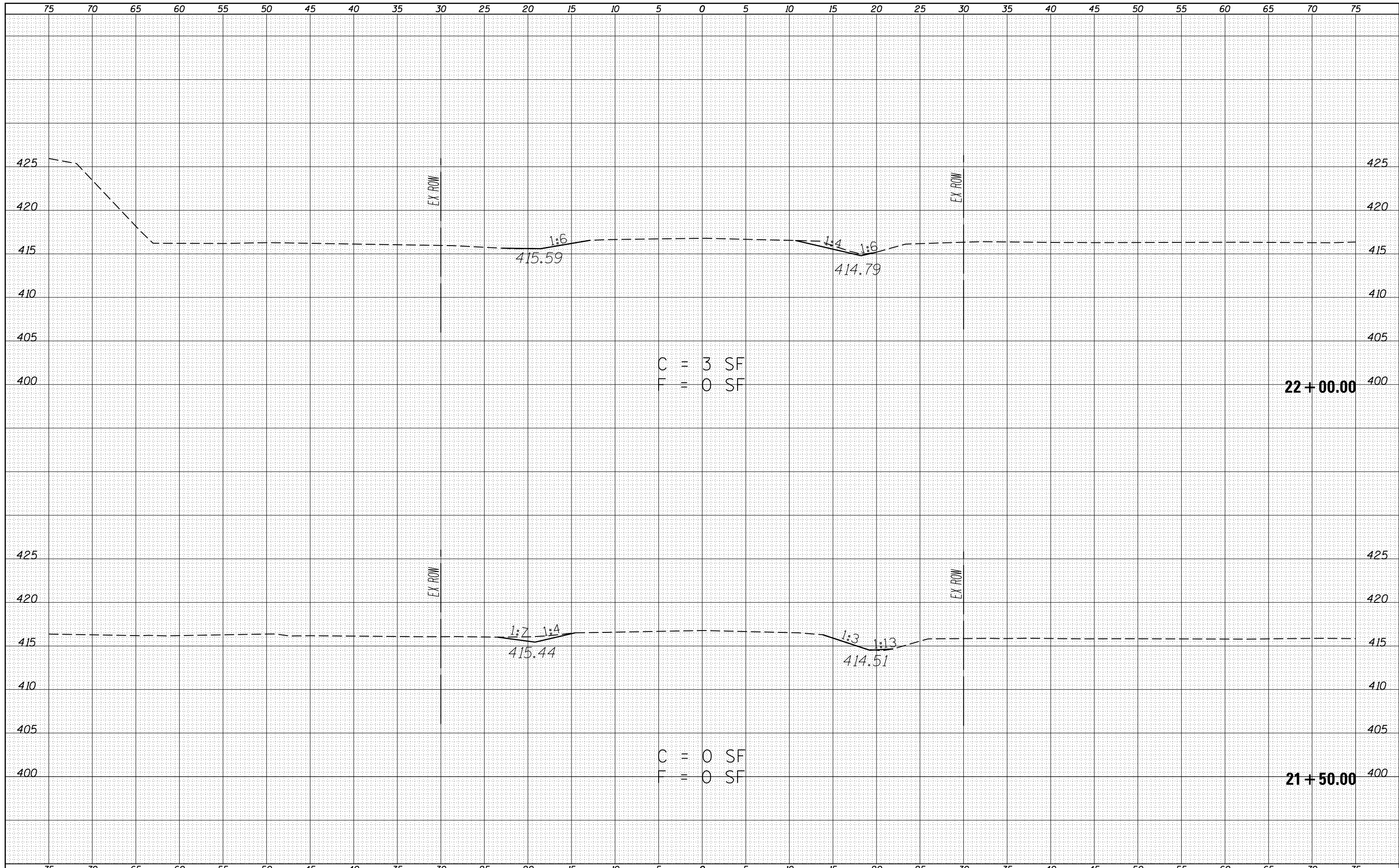
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FILE NAME =	USER NAME = maebl	DESIGNED -	REVISIED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION 1 CROSS SECTIONS</b>			F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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14TH_Low Ditch	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISIED -		CONTRACT NO. 78555			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 2/6/2017	DATE -	REVISIED -		SCALE:	SHEET	OF	SHEETS	STA. 20+50.00 TO STA. 21+00.00			

• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON

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

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



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 DESIGNED -  
 PLOT SCALE = 10.0000' / in.  
 PLOT DATE = 2/6/2017

REVISIONS  
 REVISION NO. DESCRIPTION  
 1 DESIGNED -  
 2 CHECKED -  
 3 DATE -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LOCATION 1  
 CROSS SECTIONS**

SCALE: SHEET OF SHEETS STA. 21+50.00 TO STA. 22+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	130R-1(X1-4)SLP-1	••	54	32
CONTRACT NO. 78555				
ILLINOIS FED. AID PROJECT				

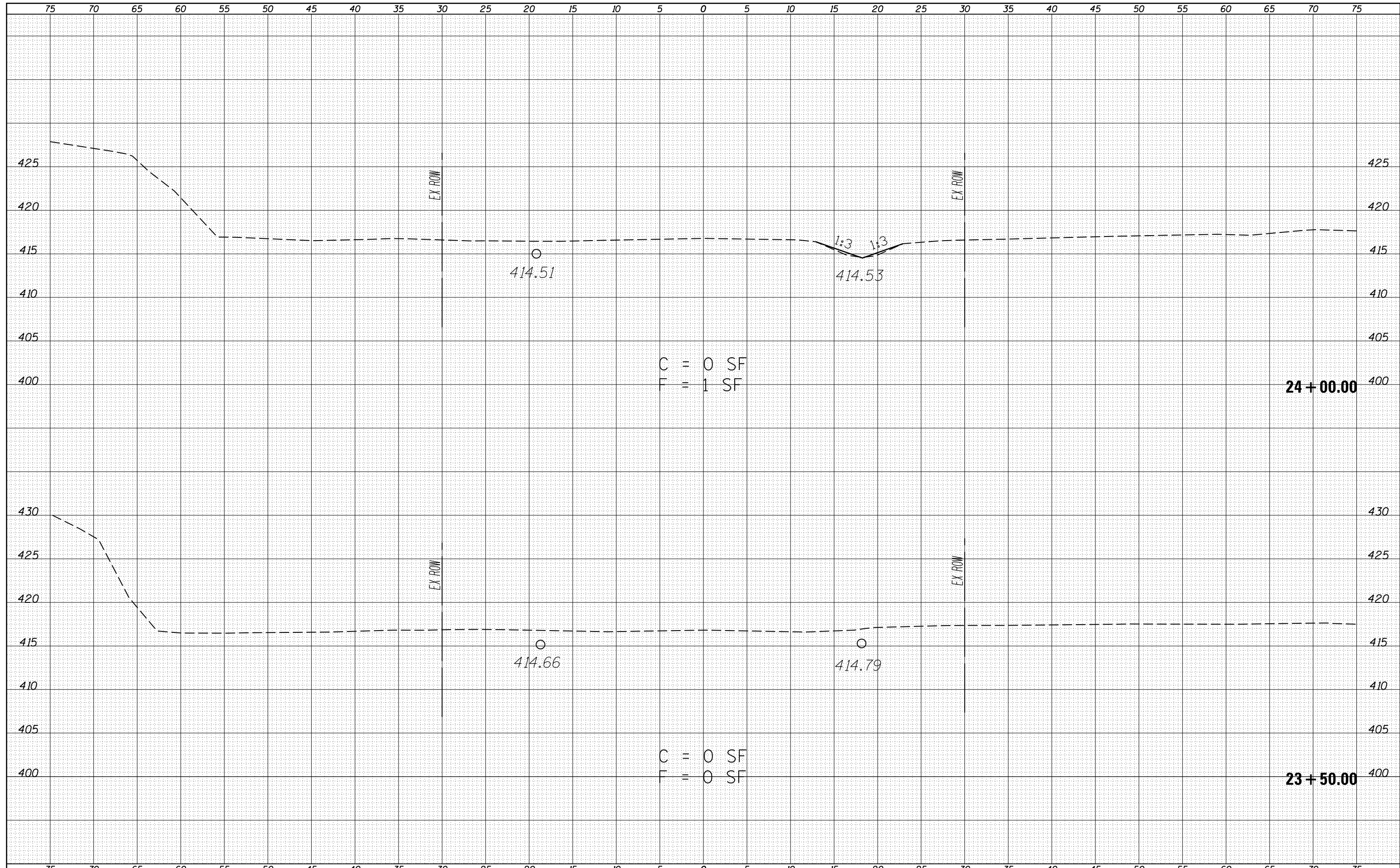
• FAU 9675/FAI 57  
 •• JACKSON & WILLIAMSON





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

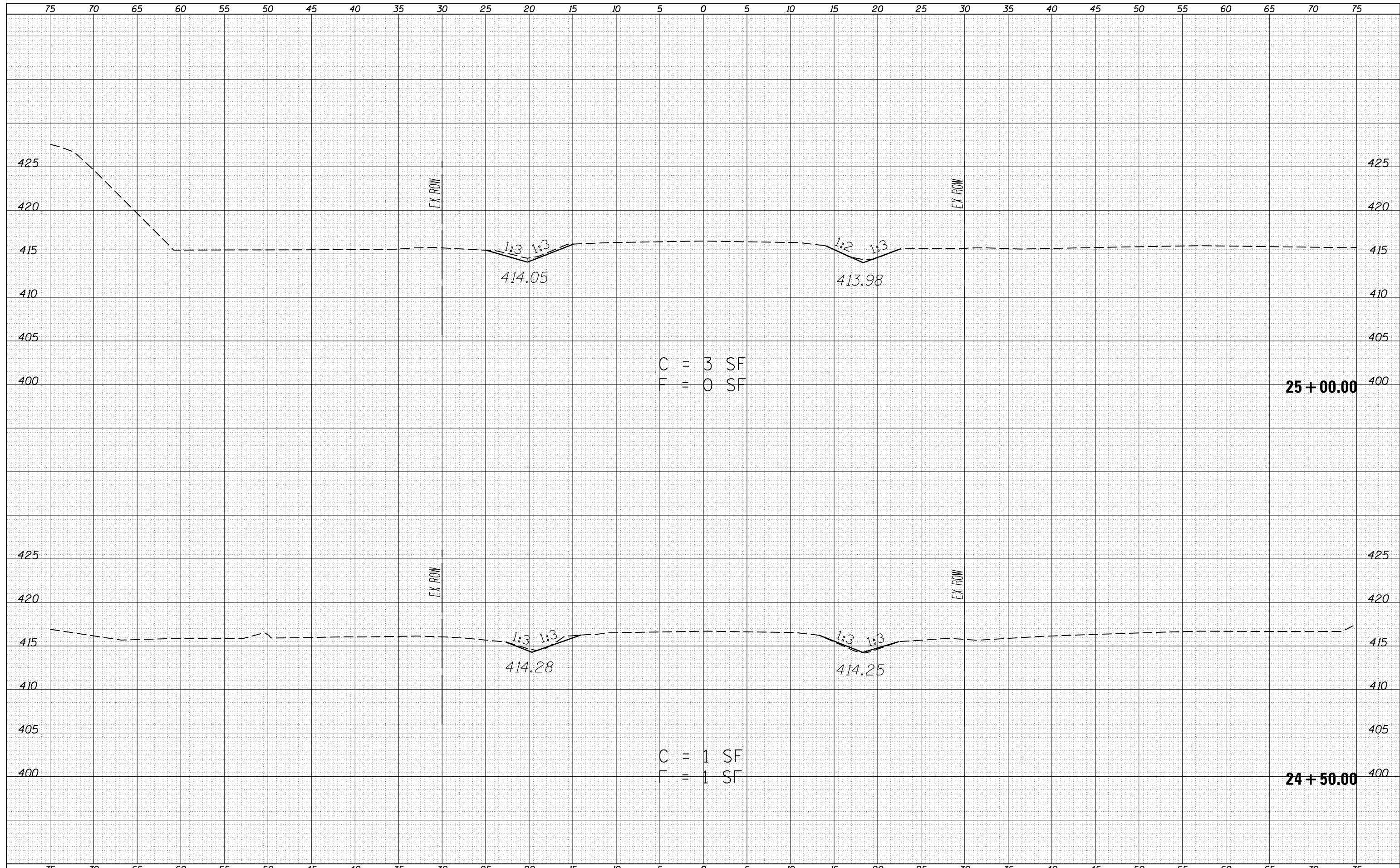


FILE NAME =	USER NAME = maebl	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION 1 CROSS SECTIONS</b>			F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\11084EBIDINTEG\Illinois.gov\PIDOT\Documents\DOT Offices\District 9\Projects\78555\CADD\DRAWING\78555-Design.dgn		DRAWN	REVISED -		•	13DR-1(X1-4)SLP-1	••	54	34			
14TH_Low Ditch	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 78555							
	PLOT DATE = 2/6/2017	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 23+50.00 TO STA. 24+00.00	ILLINOIS FED. AID PROJECT		

• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON

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FINAL SURVEY	
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FILE NAME = p:\11084EBIDINTEG\Illinois.gov\PIDOT\Documents\IDOT Offices\District 9\Projects\78555\CADD\DRAWING\78555-Design.dgn  
 14TH\_Low Ditch

USER NAME = maebl  
 DESIGNED -  
 PLOT SCALE = 10.0000' / in.  
 PLOT DATE = 2/6/2017

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

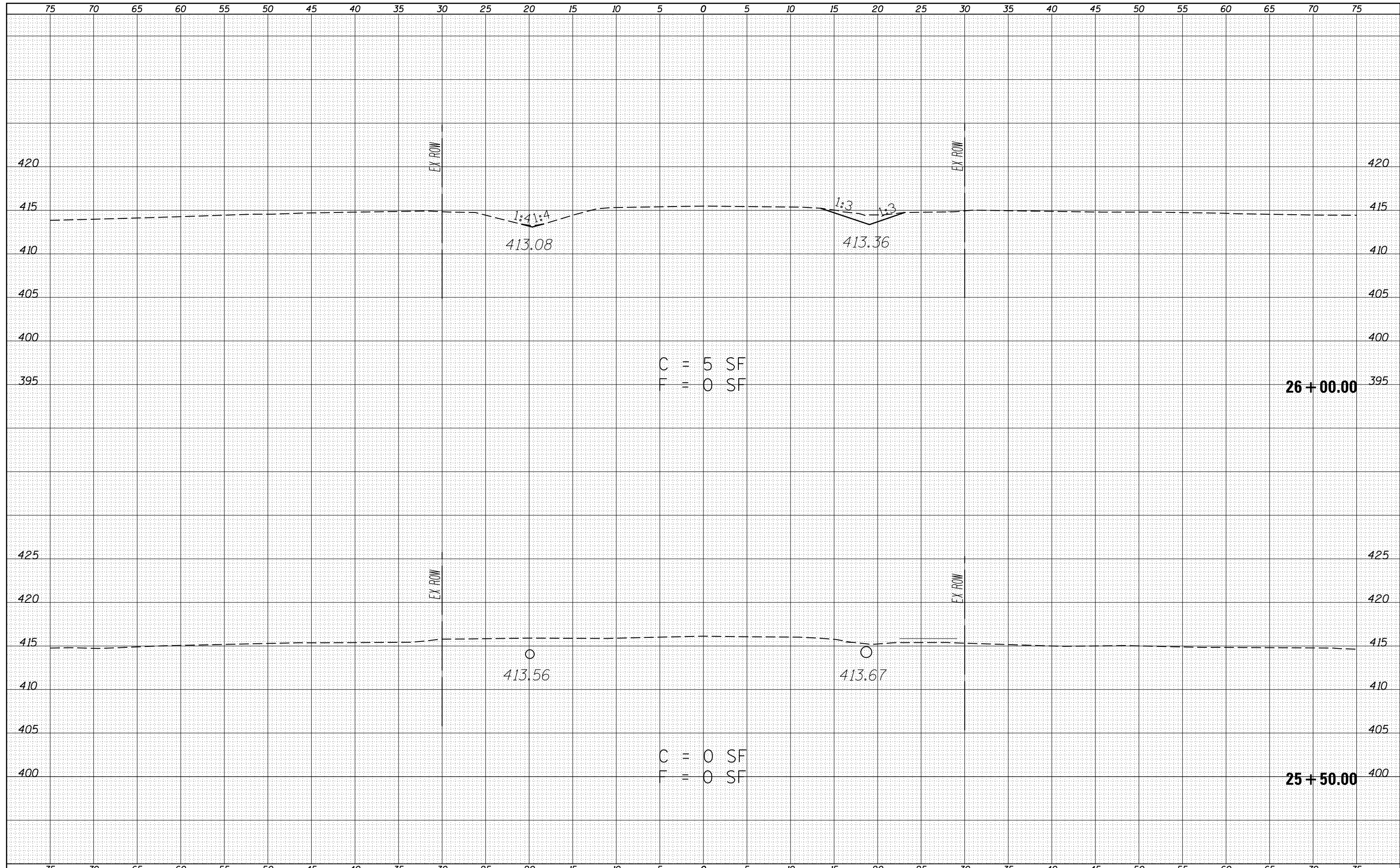
**LOCATION 1  
 CROSS SECTIONS**  
 SCALE: SHEET OF SHEETS STA. 24+50.00 TO STA. 25+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	130R-1(X1-4)SLP-1	••	54	35
CONTRACT NO. 78555				

ILLINOIS FED. AID PROJECT  
 • FAU 9675/FAI 57  
 •• JACKSON & WILLIAMSON

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FINAL SURVEY	
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FILE NAME = p:\11084EBIDINTEG\Illinois.gov\PIDOT\Documents\IDOT Offices\District 9\Projects\78555\CADD\DRAWING\78555-Design.dgn  
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USER NAME = maebl  
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 PLOT SCALE = 10.0000' / in.  
 PLOT DATE = 2/6/2017

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LOCATION 1  
 CROSS SECTIONS**

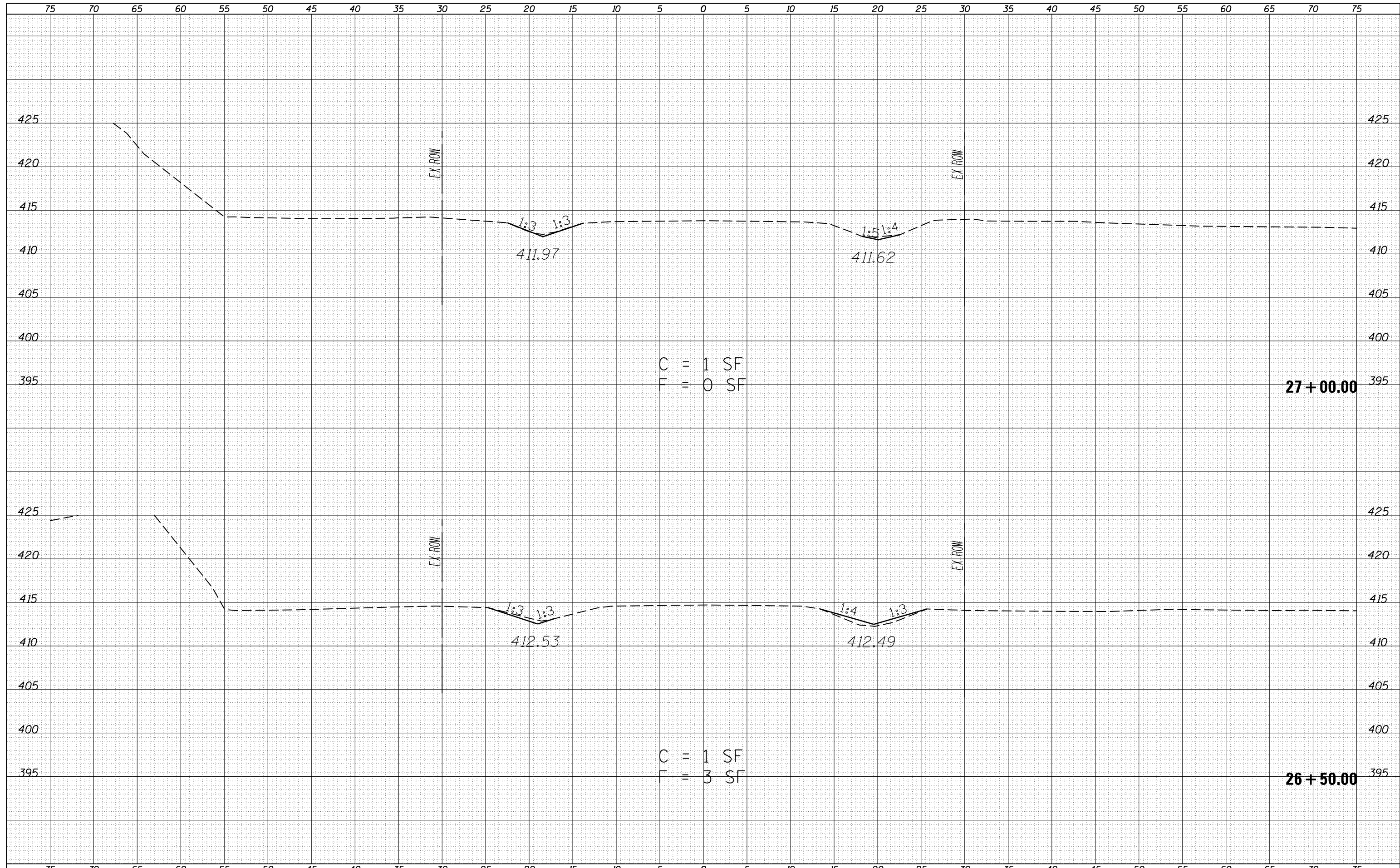
SCALE: SHEET OF SHEETS STA. 25+50.00 TO STA. 26+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	130R-1(X1-4)SLP-1	••	54	36
CONTRACT NO. 78555			ILLINOIS FED. AID PROJECT	

• FAU 9675/FAI 57  
 •• JACKSON & WILLIAMSON

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

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

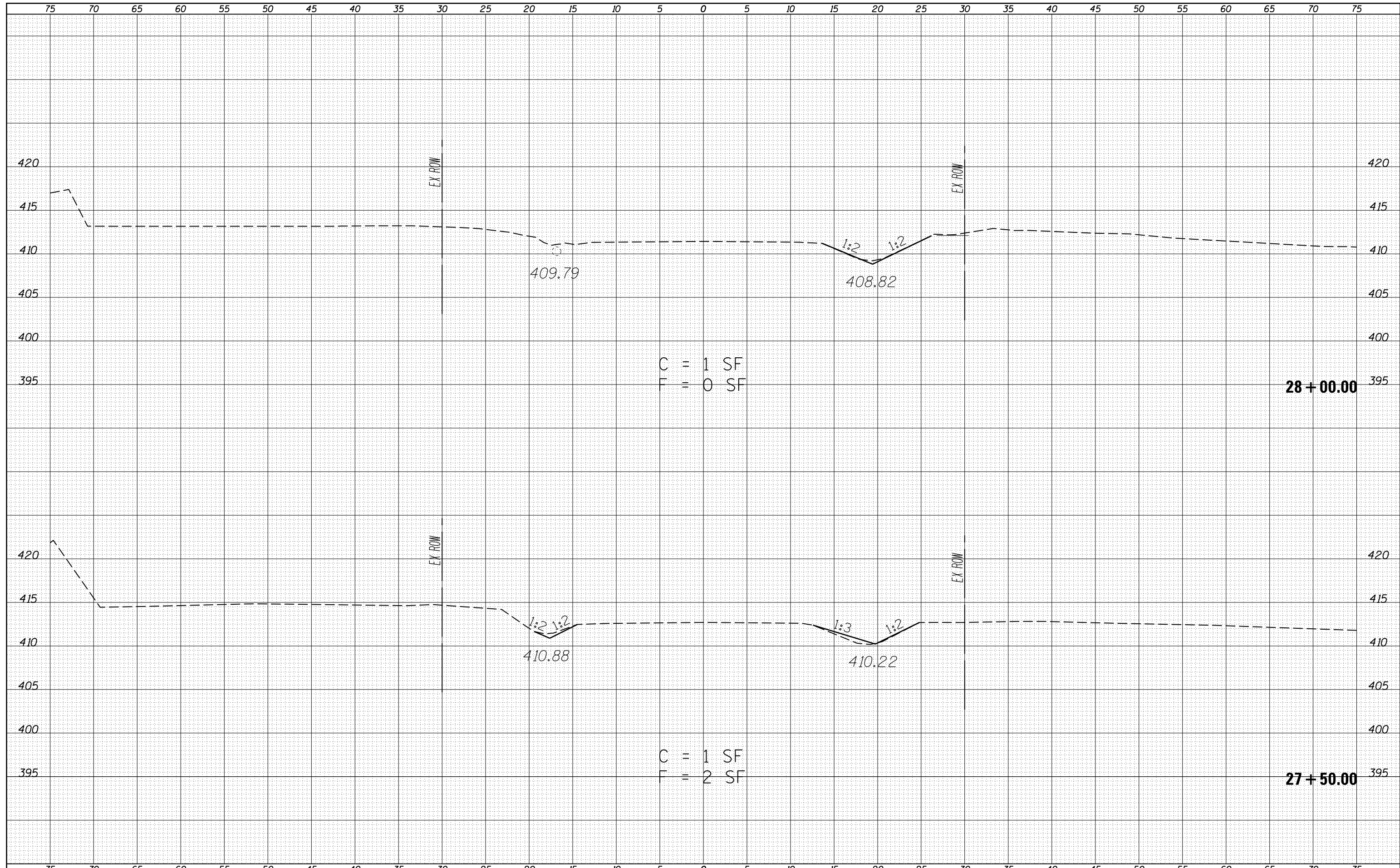


FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISIED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION 1</b> <b>CROSS SECTIONS</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
p:\11084EBIDINTEG\Illinois.gov\PWIDOT\Documents\DOT Offices\District 9\Projects\78555\CADD\DRAWING\78555-Design.dgn	NOTED	REVISIED -	REVISIED -			•	13DR-1(X1-4)SLP-1	••	54	37	
14TH_Low Ditch	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISIED -			CONTRACT NO. 78555					
	PLOT DATE = 2/6/2017	DATE -	REVISIED -			SCALE:	SHEET	OF	SHEETS	STA. 26+50.00	TO STA. 27+00.00

• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON

DATE	
BY	
FINAL SURVEY NO.	
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PLOTTED	
TEMPLATE	
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DATE	
BY	
ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
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C = 1 SF  
F = 0 SF

28 + 00.00

C = 1 SF  
F = 2 SF

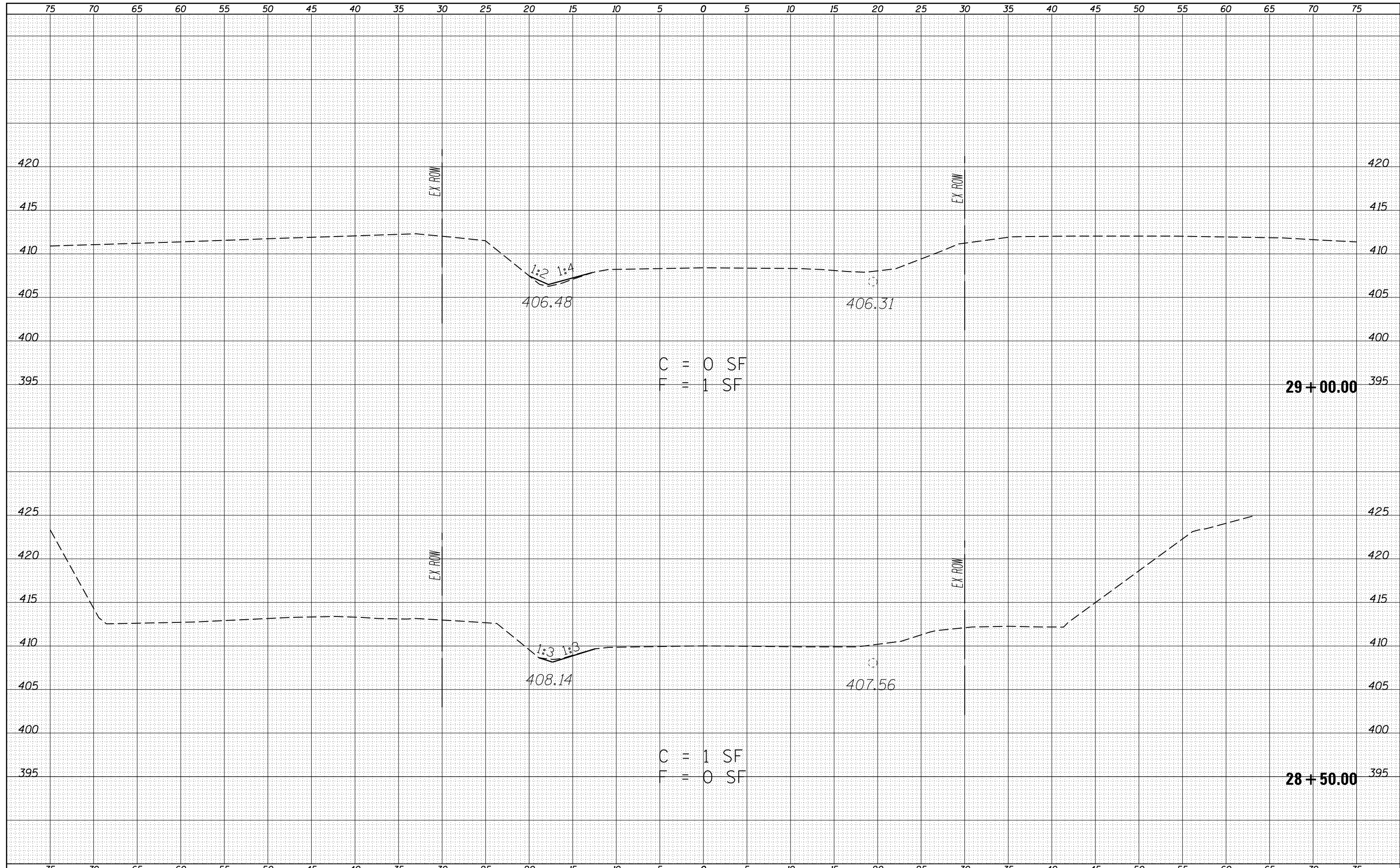
27 + 50.00

FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISOR -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION 1</b> <b>CROSS SECTIONS</b>	F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
14TH_Low Ditch	14TH_Low Ditch	CHECKED -	REVISOR -			•	13DR-1(X1-4)SLP-1	••	54	38	
		DATE -	REVISOR -			CONTRACT NO. 78555					
						SCALE:	SHEET	OF	SHEETS	STA. 27+50.00	TO STA. 28+00.00

• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON

DATE	
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SURVEYED	
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FINAL SURVEY	
NOTE BOOK	
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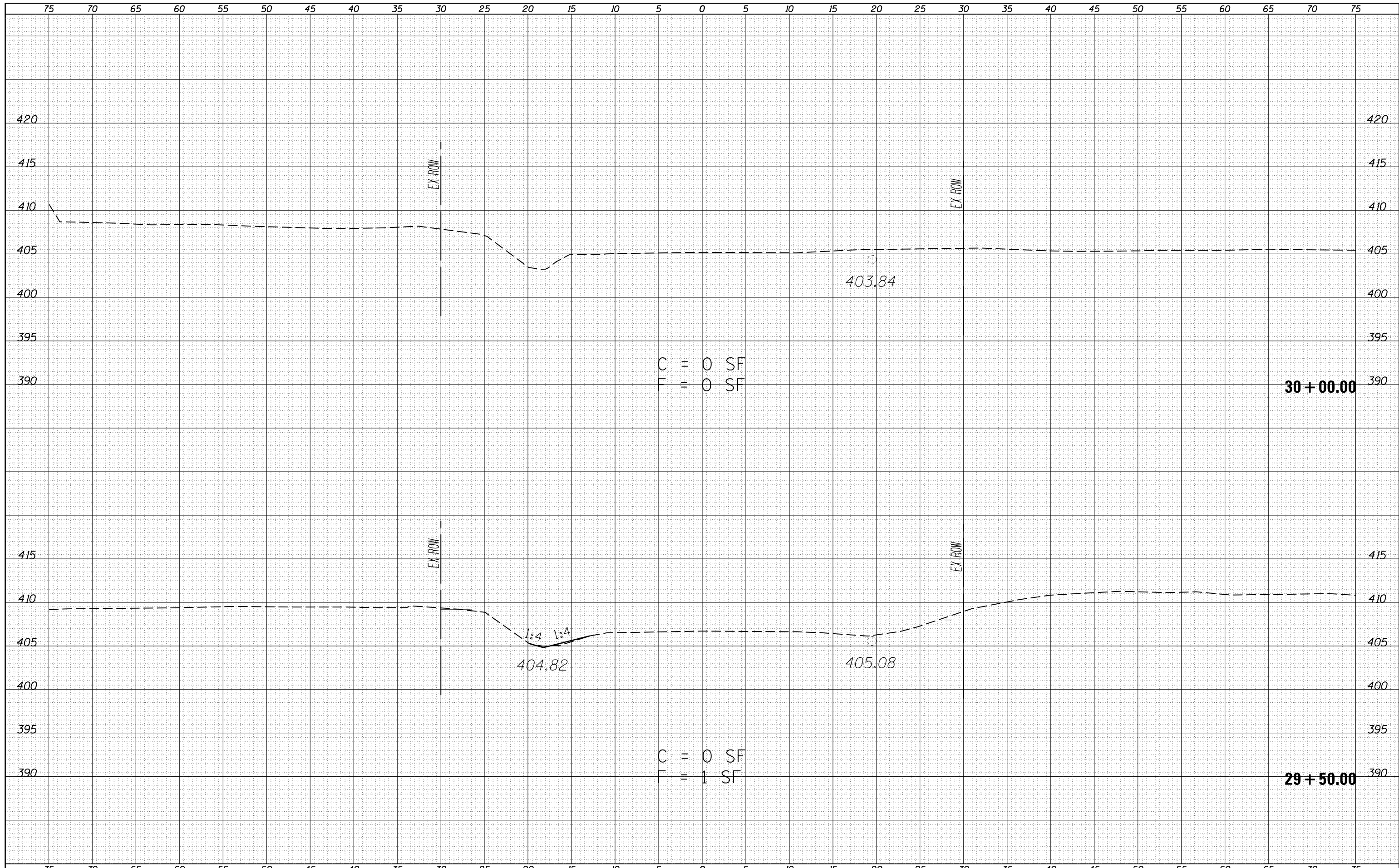


FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISIED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION 1</b> <b>CROSS SECTIONS</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\11084EBIDINTEG\Illinois.gov\PIWIDOT\Documents\IDOT Offices\District 9\Projects\78555\CADD\DRAWING\78555-Design.dgn		DRAWN	REVISIED -		•	13DR-1(X1-4)SLP-1	••	54	39			
14TH_Low Ditch	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISIED -		CONTRACT NO. 78555							
	PLOT DATE = 2/6/2017	DATE -	REVISIED -		SCALE:	SHEET	OF	SHEETS	STA. 28+50.00	TO STA. 29+00.00	ILLINOIS FED. AID PROJECT	

• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON

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

DATE	
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ORIGINAL SURVEY NO.	
SURVEYED PLOTTED	
NOTE BOOK	
AREAS CHECKED	



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DESIGNED -  
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LOCATION 1  
 CROSS SECTIONS**  
 SCALE: SHEET OF SHEETS STA. 29+50.00 TO STA. 30+00.00

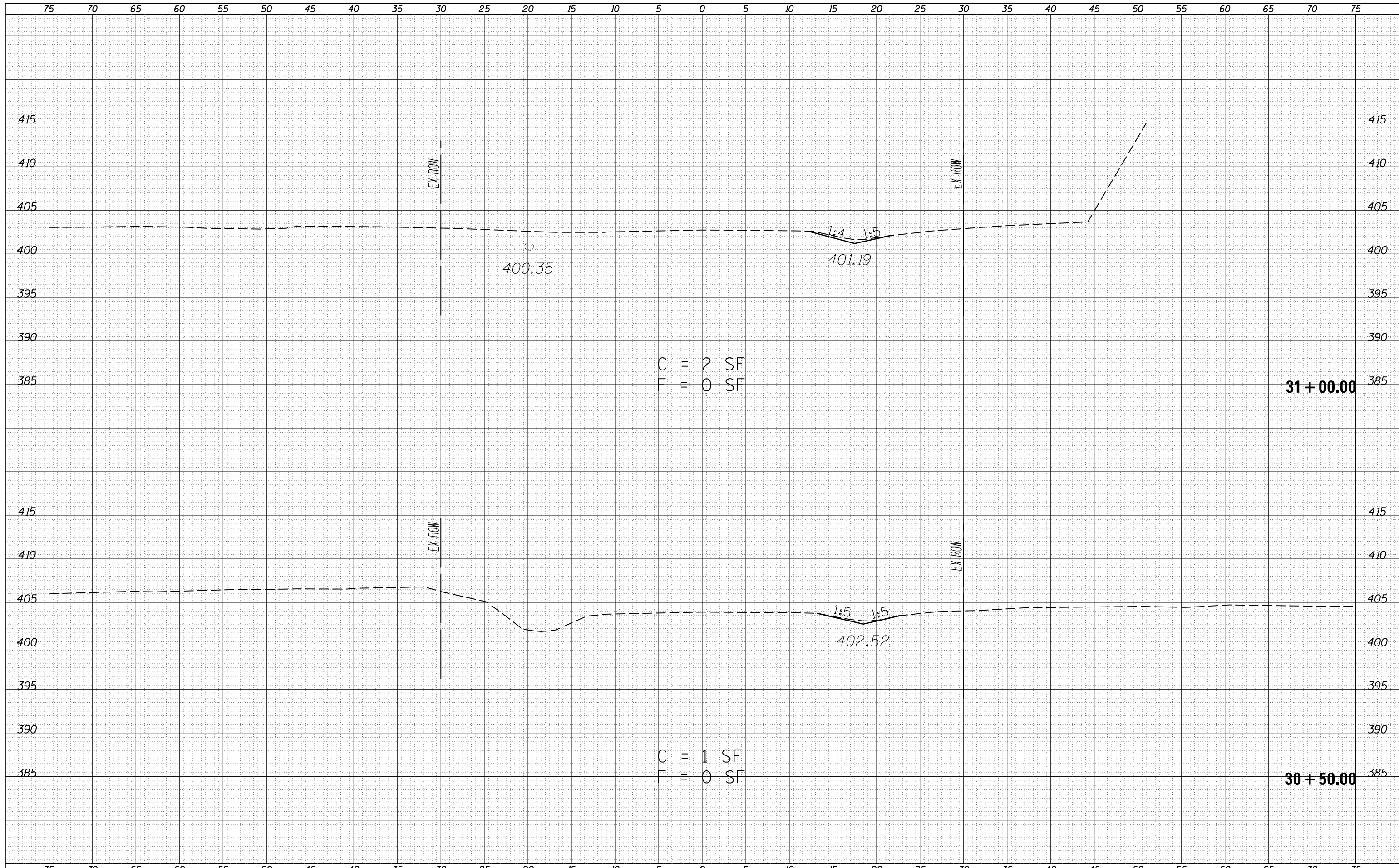
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	130R-1(X1-4)SLP-1	••	54	40
CONTRACT NO. 78555				
ILLINOIS FED. AID PROJECT				

• FAU 9675/FAI 57  
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FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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DATE	
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ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
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14TH_Low Ditch		CHECKED -	REVISIED -
		DATE -	REVISIED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

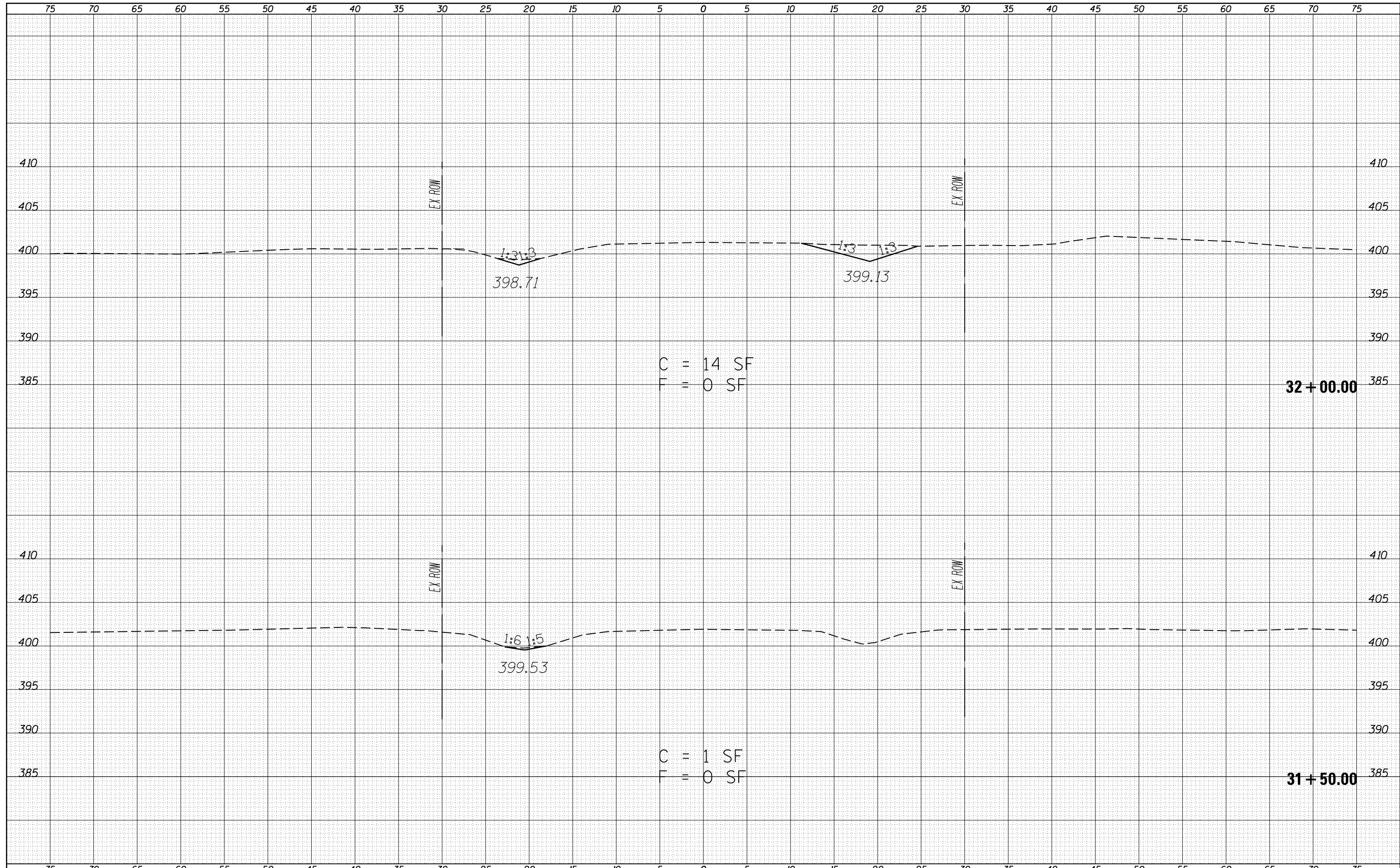
<b>LOCATION 1 CROSS SECTIONS</b>			
SCALE:	SHEET	OF SHEETS	STA. 30+50.00 TO STA. 31+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	13DR-1(X1-4)SLP-1	••	54	41
				CONTRACT NO. 78555
ILLINOIS FED. AID PROJECT				

• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON

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

DATE	
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ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
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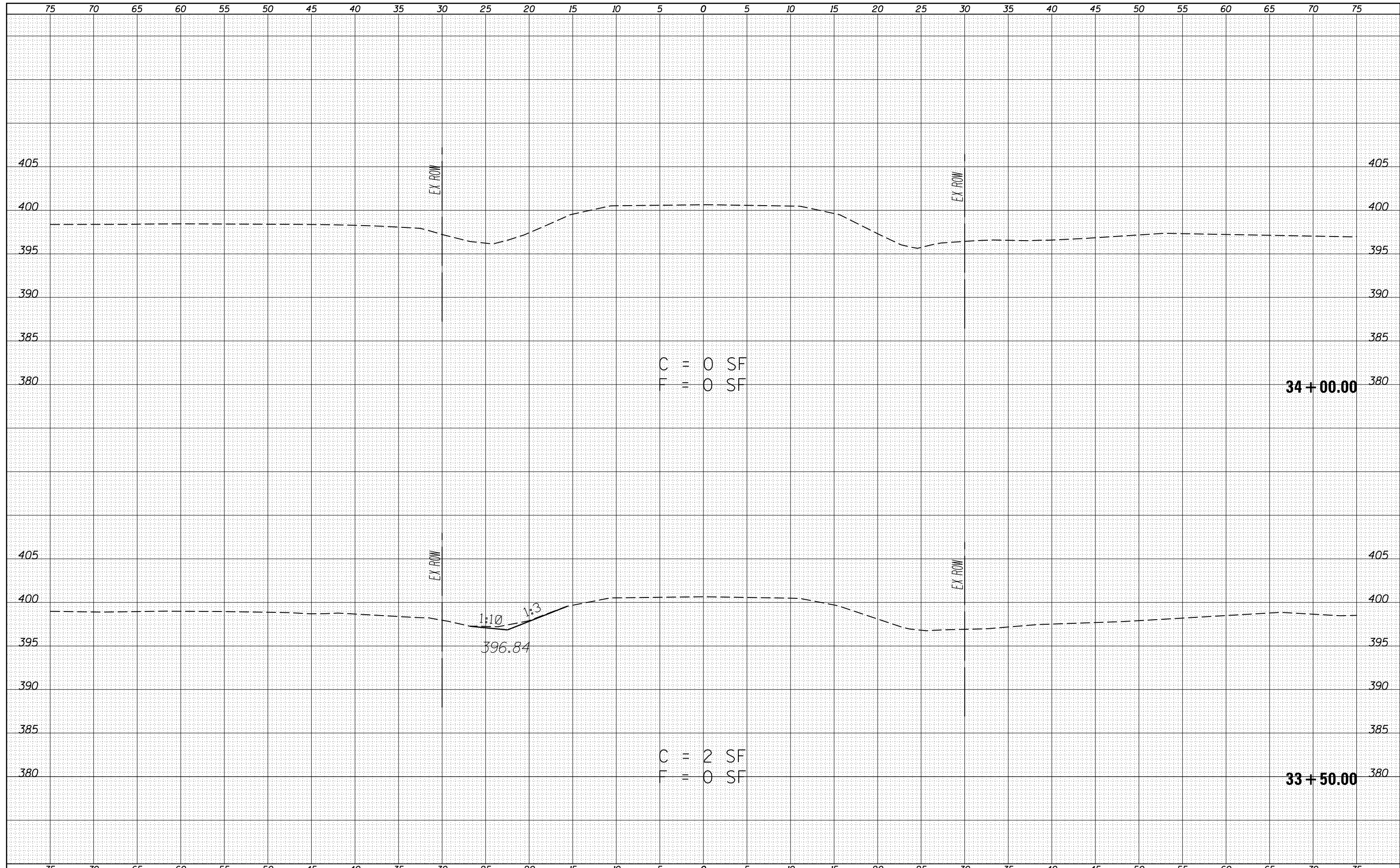
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p:\11084EBIDINTEG\Illinois.gov\PIDOT\Documents\IDOT Offices\District 9\Projects\78555\CADD\DRAWING\78555-Design.dgn	DRAWN	REVISIED -	REVISIED -			•	13DR-1(X1-4)SLP-1	••	54	42	
14TH_Low Ditch	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISIED -			CONTRACT NO. 78555					
	PLOT DATE = 2/6/2017	DATE -	REVISIED -			SCALE:	SHEET	OF	SHEETS	STA. 31+50.00	TO STA. 32+00.00

• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON



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

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



FILE NAME = 14TH\_Low Ditch  
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 PLOT DATE = 2/6/2017

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CHECKED -	REVISIONS -
DATE -	REVISIONS -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**LOCATION 1  
CROSS SECTIONS**

SCALE: SHEET OF SHEETS STA. 33+50.00 TO STA. 34+00.00

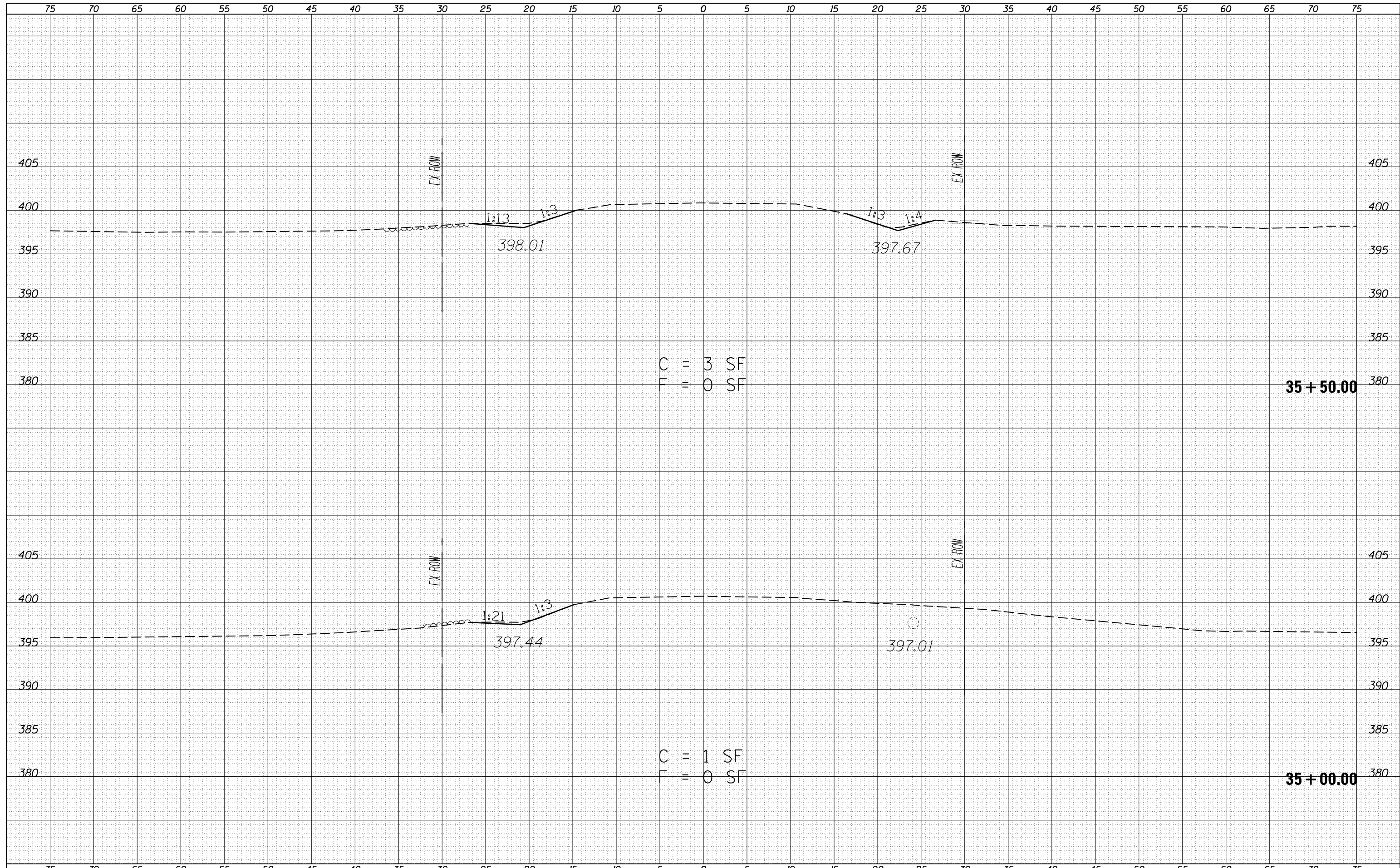
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	13DR-1(X1-4)SLP-1	••	54	44
CONTRACT NO. 78555				
ILLINOIS FED. AID PROJECT				

• FAU 9675/FAI 57  
 •• JACKSON & WILLIAMSON



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

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

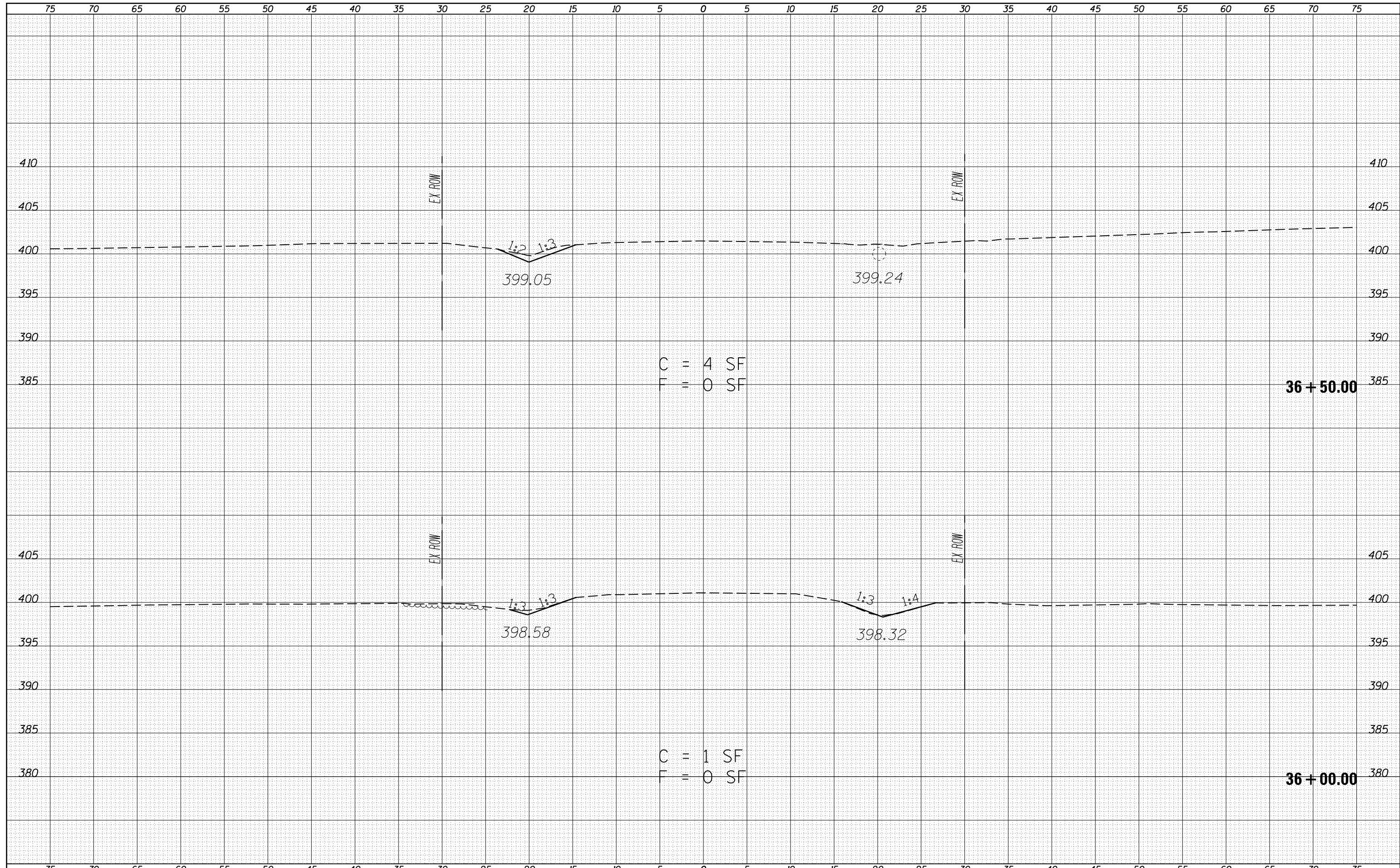


FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISIED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION 1 CROSS SECTIONS</b>			F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\11084EBIDINTEG\Illinois.gov\PIDOT\Documents\IDOT Offices\District 9\Projects\78555\CADD\DRAWING\78555-Design.dgn		REVISIED -	REVISIED -		•	13DR-1(X1-4)SLP-1	••	54	46			
14TH_Low Ditch	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISIED -		CONTRACT NO. 78555							
	PLOT DATE = 2/6/2017	DATE -	REVISIED -		SCALE:	SHEET	OF	SHEETS	STA. 35+00.00 TO STA. 35+50.00	ILLINOIS FED. AID PROJECT		

• FAU 9675/FAI 57  
 •• JACKSON & WILLIAMSON

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

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



C = 4 SF  
F = 0 SF

36 + 50.00

C = 1 SF  
F = 0 SF

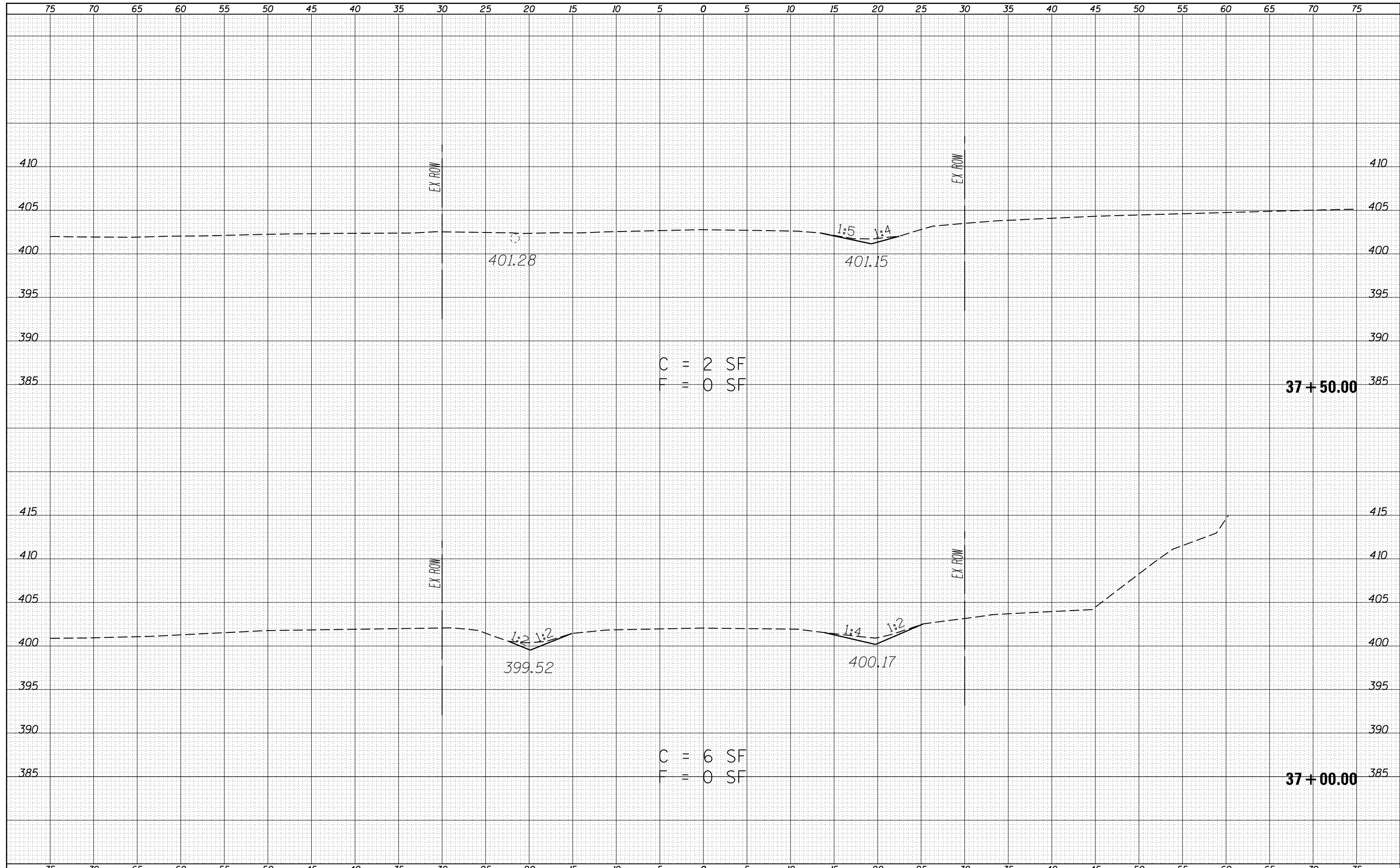
36 + 00.00

FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISIED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION 1</b> <b>CROSS SECTIONS</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT DATE = 2/6/2017	DATE -	REVISIED -			SCALE:	SHEET OF SHEETS	STA. 36+00.00 TO STA. 36+50.00	ILLINOIS FED. AID PROJECT		

• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON

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

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ORIGINAL SURVEY	SURVEYED
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FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISOR -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION 1</b> <b>CROSS SECTIONS</b>	F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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14TH_Low Ditch	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISOR -			CONTRACT NO. 78555					
	PLOT DATE = 2/6/2017	DATE -	REVISOR -			SCALE:	SHEET	OF	SHEETS	STA. 37+00.00	TO STA. 37+50.00

• FAU 9675/FAI 57  
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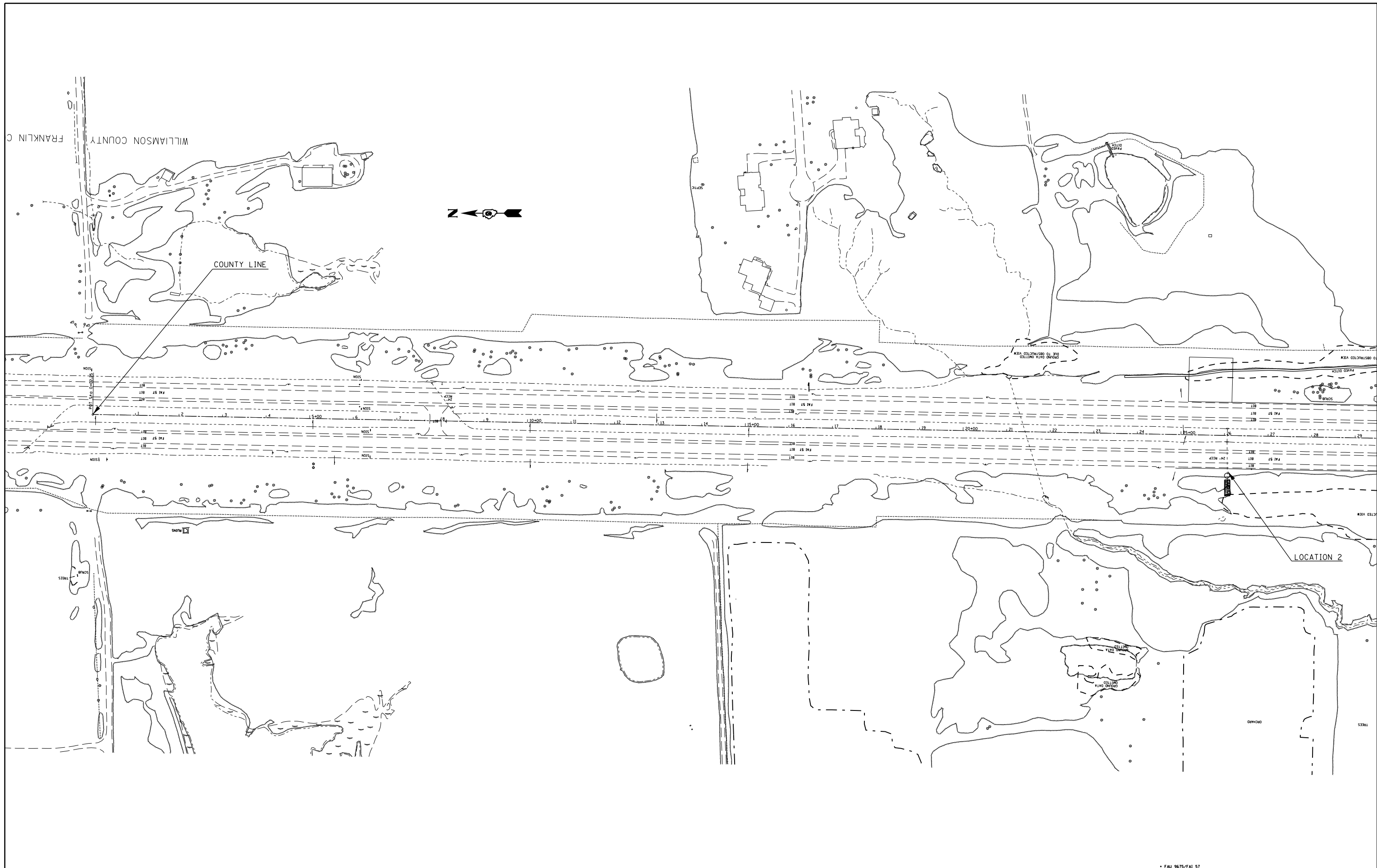
### PIPE SCHEDULE: LOCATION 2

LOCATION STA TO STA	PIPE CULVERTS, CLASS A, TYPE 1, 24" *	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 24" *	CONCRETE COLLAR	PIPE CULVERT REMOVAL *	CONCRETE REMOVAL	STONE RIPRAP, CLASS A3	STONE BEDDING MATERIAL	FILTER FABRIC
	FOOT	EACH	CU YD	FOOT	CU YD	SQ YD	TON	SQ YD
RT STA 26+00.	6	1	0.44	54	0.51	60.0	13.0	60.0
<b>LOCATION 2 TOTAL</b>	<b>6</b>	<b>1</b>	<b>0.44</b>	<b>54</b>	<b>0.51</b>	<b>60.0</b>	<b>13.0</b>	<b>60.0</b>

\* SEE LOCATION 1 SCHEDULES FOR ADDITIONAL QUANTITIES

• FAU 9675/FAI 57  
•• JACKSON & WILLIAMSON

FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION 2: PIPE SCHEDULE</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\IL\084EBIDINTEG.illinois.gov\PWIDOT\Documents\IDOT Offices\District 9\Projects\78555\Drawings\CAD\Sheets\78555.sht.dgn		DRAWN	REVISED -			•	13DR-1(X1-4)SLP-1	••	54	51	
Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -			CONTRACT NO. 78555					
	PLOT DATE = 2/6/2017	DATE -	REVISED -			SCALE:	SHEET	OF	SHEETS	STA.	TO
ILLINOIS FED. AID PROJECT											



FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISED -
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Default	PLOT DATE = 2/6/2017	DATE -	REVISED -

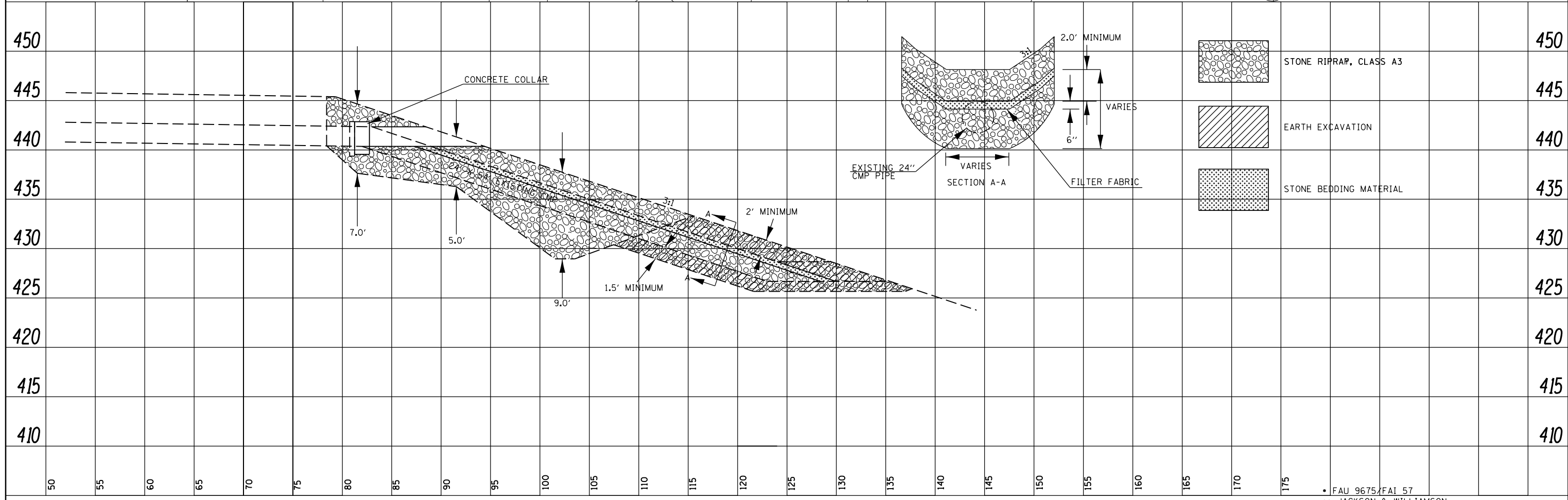
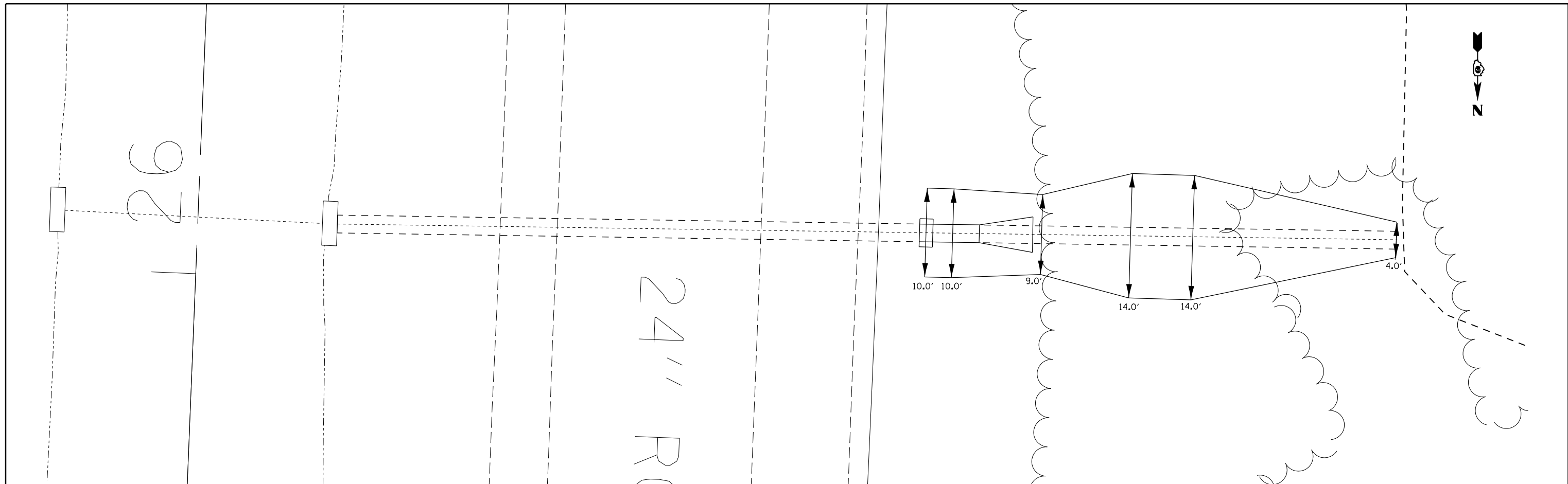
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>LOCATION 2: PLAN SHEET</b>				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

<small>FAU 9675/FAI 57 JACKSON &amp; WILLIAMSON</small>				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	13DR-1(XI-4)SLP-1	**	54	52
CONTRACT NO. 78555				
ILLINOIS FED. AID PROJECT				

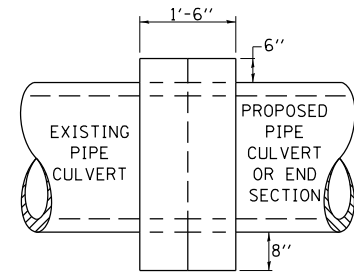
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PROFILE	SURVEYED	DATE
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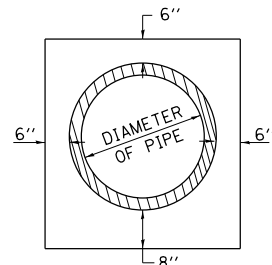


FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LOCATION 2: PLAN/PROFILE: PIPE AT STA. 26 + 00</b>				F.A. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default		CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	54	53
		DATE -	REVISED -						CONTRACT NO. 78555				
									ILLINOIS FED. AID PROJECT				

**CONCRETE COLLAR**  
PIPE TO PIPE



SIDE VIEW



END VIEW

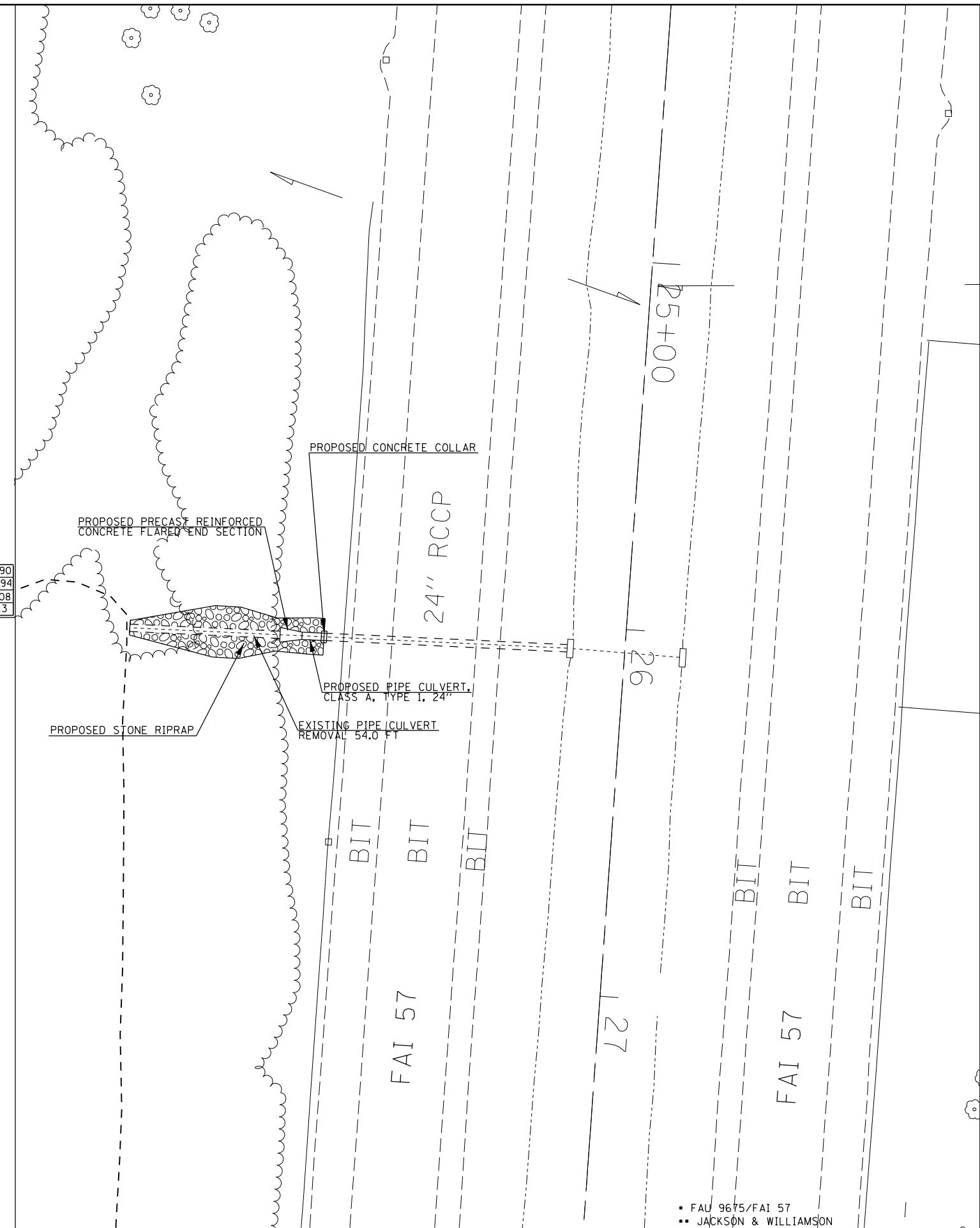
**TABULATION**

DIAMETER OF PIPE	CL SI CONC CU YDS EST
12"	0.24
15"	0.29
18"	0.32
24"	0.44
30"	0.56
36"	0.66
42"	0.80
48"	0.93
54"	1.07
60"	1.22
72"	1.55

THE CONCRETE COLLAR SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR **CONCRETE COLLAR**, AS SHOWN ON THE PLANS, WHICH PRICE SHALL INCLUDE THE REMOVAL OF SUCH PORTIONS THE EXISTING HEADWALLS AS MAY BE REQUIRED.  
CLASS SI CONCRETE SHALL BE USED THROUGHOUT.

STD. 9-79

REVISIONS	
DRAWN	7-13-90
REVISED	8-22-94
REVISED	3-26-08
REVISED	5-17-13



FILE NAME =	USER NAME = maesbl	DESIGNED -	REVISED -
p:\11\084EBIDINTEG\illinois.gov\PIWIDOT\Documents\DOT Offices\District 9\Projects\78555\Drawings\CAD\Sheets\78555.sht.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 2/6/2017	DATE -	REVISED -

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

**LOCATION 2: DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

• FAU 9675/FAI 57  
• JACKSON & WILLIAMSON

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	13DR-1(X1-4)SLP-1	••	54	54
CONTRACT NO. 78555				
ILLINOIS FED. AID PROJECT				