

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	1

D5 CABLE GUARD 2007-1

D-95-060-06



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAI 74 (I-74)
SECTION D5 CABLE GUARD 2007-1
PROJECT HSIP-074-6 (147)216
VERMILION COUNTY

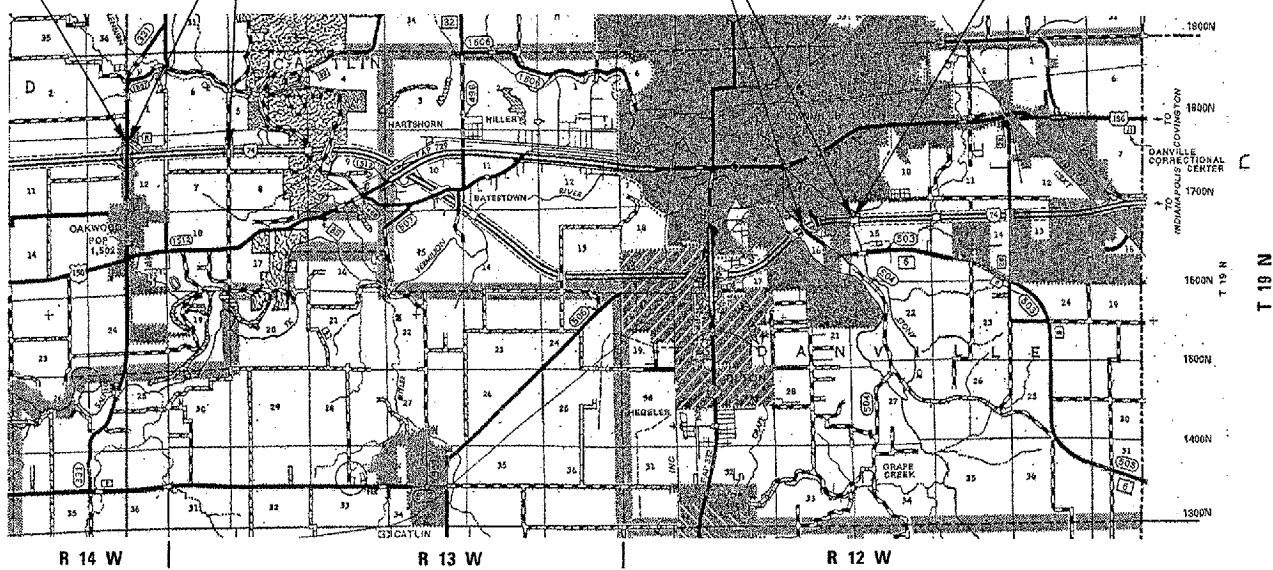
C-95-061-06

HIGHWAY SAFETY IMPROVEMENTS

FROM CH 10 TO TR 206 & BOWMAN AVE. TO GRIFFIN ST. IN DANVILLE

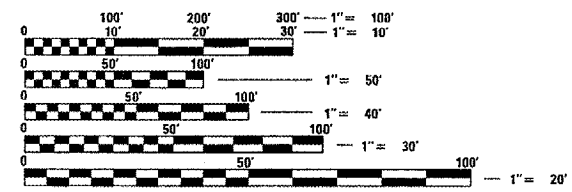
FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4

BEGIN PROJECT D-5 CABLE GUARD 2007-1 STATION 1508+00.00
LOCATION #1 STA. 1508+00.00 TO STA. 1575+00.00
LOCATION #2 STA. 2002+00.00 TO STA. 2030+50.00
END PROJECT D-5 CABLE GUARD 2007-1 STATION 2030+50.00



CURRENT ADT
27,600 /2006

DESIGN DESIGNATION
N/A



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

TOTAL LENGTH OF SECTION & PROJECT = 9,550 FEET = 1.809 MILES
NET LENGTH OF SECTION & PROJECT = 9,550 FEET = 1.809 MILES

CONTRACT NO. 70546

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED *Dec 7 20 06*

[Signature]
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

February 2, 2007
[Signature]
INTERIM ENGINEER OF DESIGN AND ENVIRONMENT

February 2, 2007
[Signature]
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

PROJECT ENGINEER: **TIM BRANDENBURG** (217)465-4181
 SQUAD LEADER: **MICHAEL LEROY**
 DESIGNER: **MICHAEL LEROY**
 DATE: 12/5/2006
 PLOT SCALE: 43.285 / IN.
 USER NAME: dregis

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	2

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INDEX OF SHEETS

1	COVER SHEET
2	INDEX OF SHEETS / HIGHWAY STANDARDS
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4	SUMMARY OF QUANTITIES
5	SCHEDULE OF QUANTITIES
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9-11	PROPOSED TYPICAL CROSS SECTIONS
12-19	PLAN SHEETS
20	DETAIL, CONCRETE COLLAR
21	DETAIL, PROPOSED METHOD TO REMOVE AND RELOCATE INLETS
22-26	SOIL BORING LOGS
27-78	OAKWOOD CROSS SECTIONS
79-105	BOWMAN CROSS SECTIONS

HIGHWAY STANDARDS

000001-04	ABBREVIATIONS AND SYMBOLS
001006	DECIMAL OF AN INCH AND A FOOT
280001-03	TEMPORARY EROSION CONTROL SYSTEMS
542546	FLUSH INLET BOX FOR MEDIAN
601001-01	SUB-SURFACE DRAINS
601101	CONCRETE HEADWALL FOR PIPE DRAINS
702001-06	TRAFFIC CONTROL DEVICES
701400-02	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-03	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-03	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP FOR SPEEDS \geq 45 mph

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	-	VERMILION	105	3

• D5 CABLE GUARD 2007-1

GENERAL NOTES

G.N.-100

ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

G.N.-105.09A

ALL ELEVATIONS SHOWN IN THE PLANS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. (NAVD 88)

G.N. -406H

MIXTURE REQUIREMENTS

The following mixture requirements are applicable for this project:

Location

Mixture Use: Mow Strip

AC/PG PG 58-22

RAP % (Max) 30

Design Air Voids 3.0% @ Ndes=30

Mix Comp(Gradation) IL 9.5L

Friction Aggregate Mix C

G.N. -X032 SPECIAL

MANUFACTURER'S SPECIFICATIONS FOR THE HTC MEDIAN BARRIER SHALL BE IN COMPLIANCE WITH LINES AND GRADES SHOWN ON THE PLANS. LINE POST FOUNDATIONS SHALL BE A MINIMUM DEPTH OF 36" AND SHALL BE IN COMPLIANCE WITH MANUFACTURER'S SPECIFICATIONS FOR THE SOIL STRENGTH BASED ON SOIL BORINGS. IN ADDITION, THE HTC MEDIAN BARRIER TERMINALS SHALL BE IN COMPLIANCE WITH THE MANUFACTURER'S SPECIFICATIONS FOR THE SOIL STRENGTH BASED ON PLAN SOIL BORINGS. POSTS SHALL BE PLACED ON CENTERS BASED ON THE MANUFACTURERS RECOMMENDATIONS TO ACHIEVE A DEFLECTION NOT GREATER THAN 9.2 FEET. FOR QUANTITIES, SEE THE SCHEDULE ON PAGE 5. REFLECTIVE CAPS SHALL BE PLACED ON THE POSTS AT THE SAME SPACING AS RAISED REFLECTIVE MARKERS ARE PLACED ON THE ADJACENT PAVEMENT. REFLECTIVE CAPS SHALL NOT BE MEASURED FOR PAYMENT AND SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER FOOT FOR "HIGH TENSION CABLE MEDIAN BARRIER." ALL HTC HARDWARE ON THIS PROJECT SHALL MEET TEST LEVEL-4.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	4

* D5 CABLE GUARD 2007-1

SUMMARY OF QUANTITIES

LOCATION OF WORK

RURAL I-74
 STA. 1508+00
 TO
 STA. 1575+00
 90% FEDERAL
 10% STATE

URBAN I-74
 STA. 2002+00
 TO
 STA. 2031+50
 90% FEDERAL
 10% STATE

CONSTRUCTION TYPE CODE

SFTY-4A SFTY-4A

CODE NO.	ITEM	UNIT	TOTAL	QUANTITY	QUANTITY
* X0325667	WEED CONTROL MOWING STRIP, SPECIAL	SQYD	3846.0	2801.0	1045.0
20200100	EARTH EXCAVATION	CU YD	364.0	325.0	39.0
20400800	FURNISHED EXCAVATION	CUYD	5356.0	3450.0	1906.0
* 25000200	SEEDING CLASS 2	ACRE	6.4	4.6	1.8
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	576.0	414.0	162.0
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	576.0	414.0	162.0
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	576.0	414.0	162.0
* 25100115	MULCH METHOD 2	ACRE	12.8	9.2	3.6
* 25100630	EROSION CONTROL BLANKET	SQYD	164.0	24.0	140.0
28000255	TEMPORARY EROSION CONTROL SEEDING	ACRE	6.4	4.6	1.8
28000300	TEMPORARY DITCH CHECKS	EACH	15.0	5.0	10.0
28000500	INLET AND PIPE PROTECTION	EACH	6.0	4.0	2.0
48101200	AGGREGATE SHOULDERS, TYPE B	TON	1539.0	1121.0	418.0
54244405	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546	EACH	3.0	3.0	0.0
54248515	CONCRETE COLLAR	EACH	7.0	7.0	0.0
60108100	PIPE UNDERDRAIN, 4" SPECIAL	FOOT	215.0	174.0	41.0
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4.0	2.0	2.0
67100100	MOBILIZATION	LSUM	1.0	0.5	0.5
X0325588	HIGH TENSION CABLE MEDIAN BARRIER DEMONSTRATION	L SUM	1.0	1.0	0.0
X0325589	HIGH TENSION CABLE MEDIAN BARRIER	FOOT	8629.0	6302.0	2327.0
X0325590	HIGH TENSION CABLE MEDIAN BARRIER TERMINALS	EACH	6.0	2.0	4.0
X0484300	MEDIAN INLET BOX REMOVAL	EACH	3.0	3.0	0.0
X7010805	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401 (SPECIAL)	LSUM	1.0	0.5	0.5
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	28.0	14.0	14.0
XX004373	REMOVE AND RELOCATE INLETS	EACH	1.0	1.0	0.0

*

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	.	VERMILION	105	5

• D5 CABLE GUARD 2007-1

SCHEDULE OF QUANTITIES

PIPE UNDERDRAIN, 4" (SPECIAL)

Plan #	Station (APPROX)	Offset	Pipe Underdrain 4" Special (FT)
1	1510+00	LT	6
2	1510+10	RT	4
3	1514+68	LT	6
4	1515+00	RT	4
5	1515+02	RT	4
6	1516+30	LT	6
7	1519+90	LT	6
8	1520+00	RT	4
9	1528+95	RT	6
10	1528+95	LT	4
11	1533+65	LT	4
12	1534+25	RT	6
13	1537+00	LT	4
14	1537+00	RT	6
15	1540+00	LT	4
16	1540+00	RT	6
17	1544+95	LT	4
18	1544+95	RT	6
19	1546+15	LT	6
20	1546+25	RT	4
21	1551+20	LT	6
22	1551+20	RT	4
23	1557+75	LT	4
24	1557+95	RT	6
25	1561+00	LT	4
26	1561+00	RT	6
27	1564+20	RT	6
28	1563+95	LT	4
29	1567+00	LT	4
30	1567+00	RT	6
31	1570+29	RT	6
32	1571+80	LT	4
33	1571+82	LT	4
34	1572+60	RT	4
35	1572+60	LT	6
SUB-TOTAL			174
36	2002+50	RT	8
37	2005+33	LT	8
38	2011+50	RT	3
39	2016+45	LT	8
40	2016+55	RT	3
41	2026+40	LT	3
42	2026+50	RT	8
SUB-TOTAL			41
TOTAL			215

FLUSH INLET BOX FOR MEDIAN

STATION	OFFSET	QTY.
1533+90	3' RT	1 EACH
1546+00	3' RT	1 EACH
1568+00	3' RT	1 EACH

TEMPORARY DITCH CHECKS

STATION	QTY.	
1512+00	1 EA	
1519+25	1 EA	
1532+00	1 EA	
1538+50	1 EA	
1564+00	1 EA	
SUB-TOTAL		5
* 2005+00	1 EA	
* 2006+50	1 EA	
* 2008+75	1 EA	
* 2011+50	1 EA	
* 2012+00	1 EA	
* 2013+00	1 EA	
* 2014+25	1 EA	
* 2015+50	1 EA	
* 2019+00	1 EA	
* 2029+50	1 EA	
SUB-TOTAL		10
TOTAL		15

*NOTE: TOP OF DITCH CHECK SHALL NOT BE HIGHER THAN EDGE OF SHOULDER

HIGH TENSION CABLE BARRIER

LOCATION	HIGH TENSION CABLE MEDIAN BARRIER SYSTEM (FOOT)	AGGREGATE SHOULDERS TYPE B (TON)	CABLE ANCHORS AND TERMINALS (EACH)	WEED CONTROL MOWING STRIP (SQ. YD.)	
OAKWOOD					
1509+25					
	6301.25	1120.22	2	2800.56	
1573+26.25					
SUB-TOTAL					6301.25 1120.22 2 2800.56
BOWMAN					
2002+00					
	650	115.56	2	288.89	
2009+50					
2011+50					
	1701.25	302.44	2	756.11	
2029+51.25					
SUB-TOTAL					2351.25 418.00 4 1045.00
TOTAL					8652.5 1538.22 6 3845.56

EARTHWORK SCHEDULE

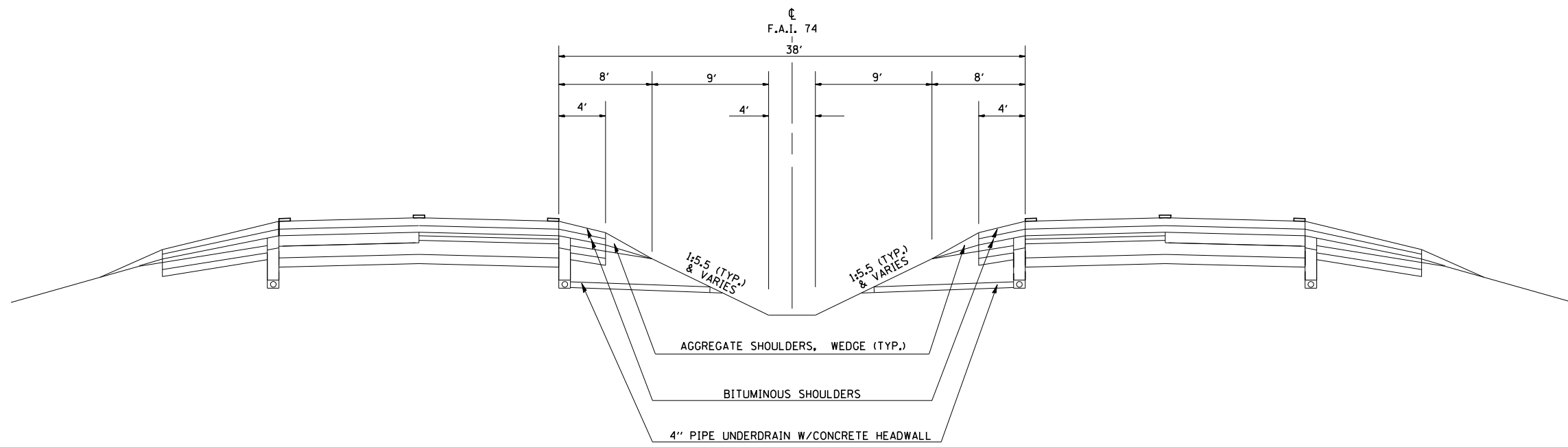
LOCATION STATION TO STATION	EARTH EXCAVATION CU YD	UNSUITABLE MATERIAL (WASTE CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE CU YD	EMBANKMENT (CU YD)	EARTHWORK BALANCE EXCESS (+) SHORTAGE (-) (CU YD)	
OAKWOOD						
LOCATION #1						
1508+00						
	325.0	0.0	243.8	3,694.0	3,450.3	
1575+00						
BOWMAN						
LOCATION #2						
2002+00						
	39.1	0.0	29.3	1,935.0	1,905.7	
2030+50						
TOTAL						364.10 0.00 273.08 5,629.00 5,355.93

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	6
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* D5 CABLE GUARD 2007-1

EXISTING TYPICAL CROSS SECTION OAKWOOD LOCATION #1

STA. 1504+00.00 TO STA. 1574+00.00



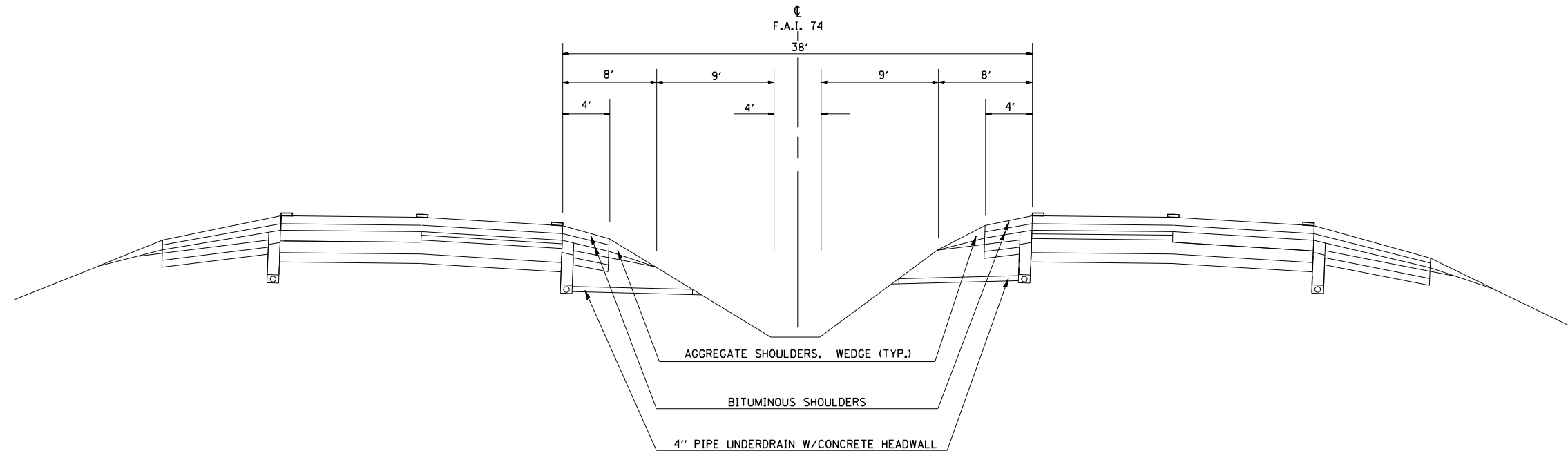
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	7
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* D5 CABLE GUARD 2007-1

EXISTING TYPICAL CROSS SECTION BOWMAN AVE. (LOCATION #2)

STA. 2002+00.00 TO STA. 2020+75.67



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	8

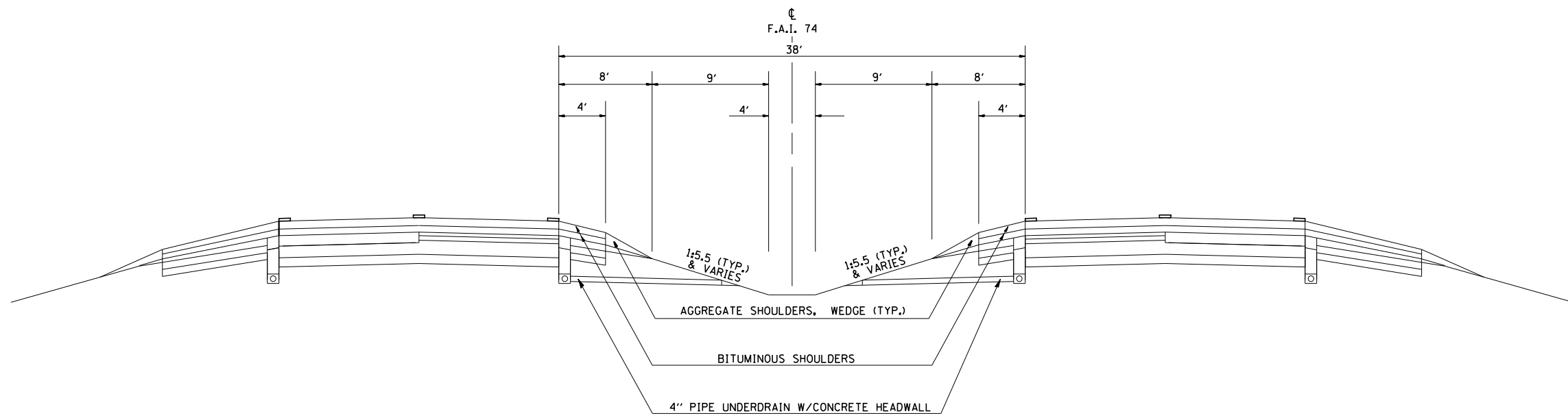
STA. _____ TO STA. _____

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

• D5 CABLE GUARD 2007-1

EXISTING TYPICAL CROSS SECTION BOWMAN AVE. (LOCATION #2)

STA. 2020+75.67 TO STA. 2031+50.00



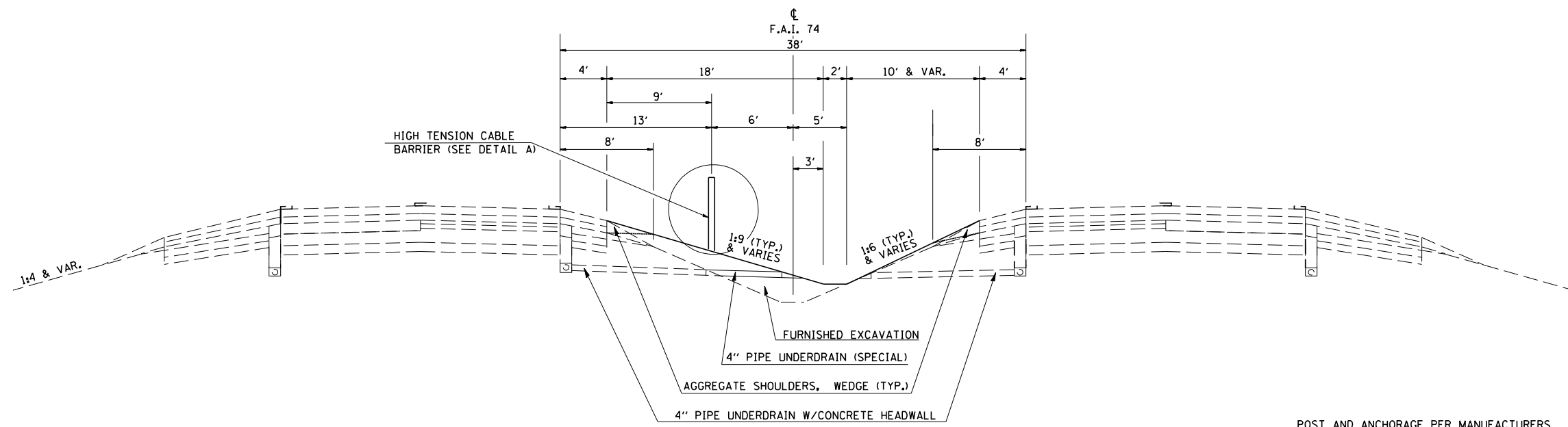
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FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

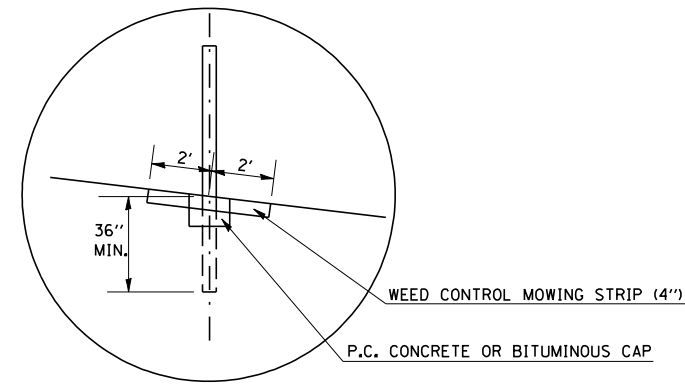
* D5 CABLE GUARD 2007-1

PROPOSED TYPICAL CROSS SECTION OAKWOOD LOCATION #1

STA. 1504+00.00 TO STA. 1574+00.00



POST AND ANCHORAGE PER MANUFACTURERS SPECIFICATIONS.



DETAIL "A"

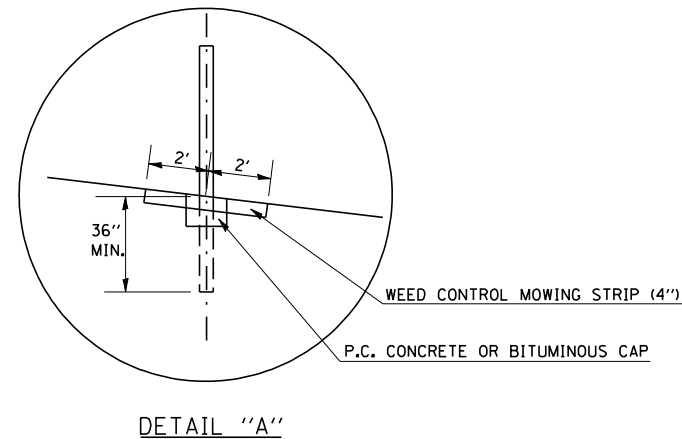
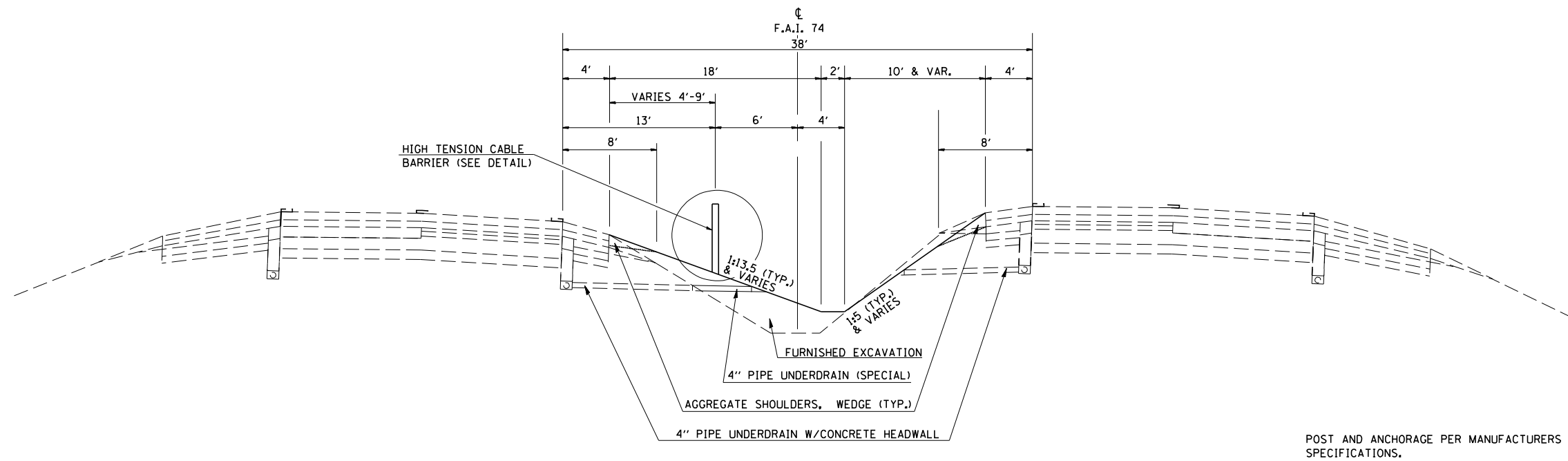
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	10
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* D5 CABLE GUARD 2007-1

PROPOSED TYPICAL CROSS SECTION BOWMAN AVE. LOCATION #2

STA. 2002+00.00 TO STA. 2020+75.67



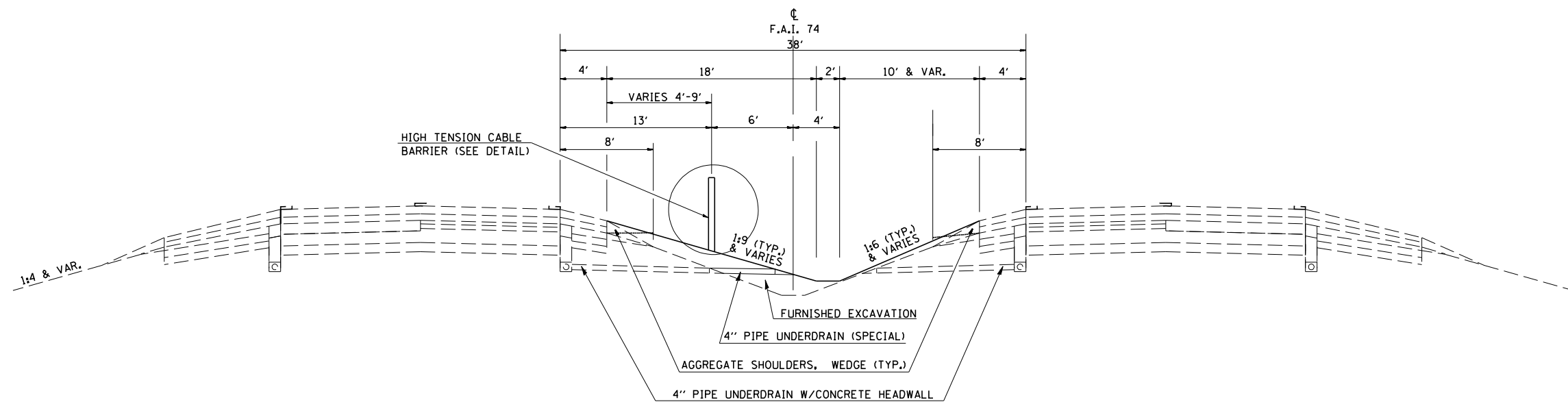
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STA.	TO STA.
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

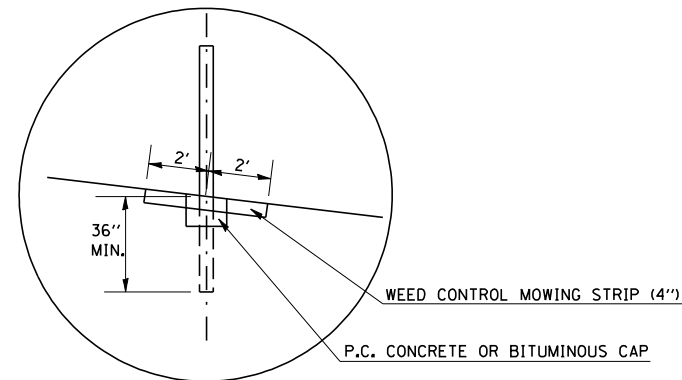
* D5 CABLE GUARD 2007-1

PROPOSED TYPICAL CROSS SECTION BOWMAN AVE. LOCATION #2

STA. 2020+75.67 TO STA. 2031+50.00



POST AND ANCHORAGE PER MANUFACTURERS SPECIFICATIONS.



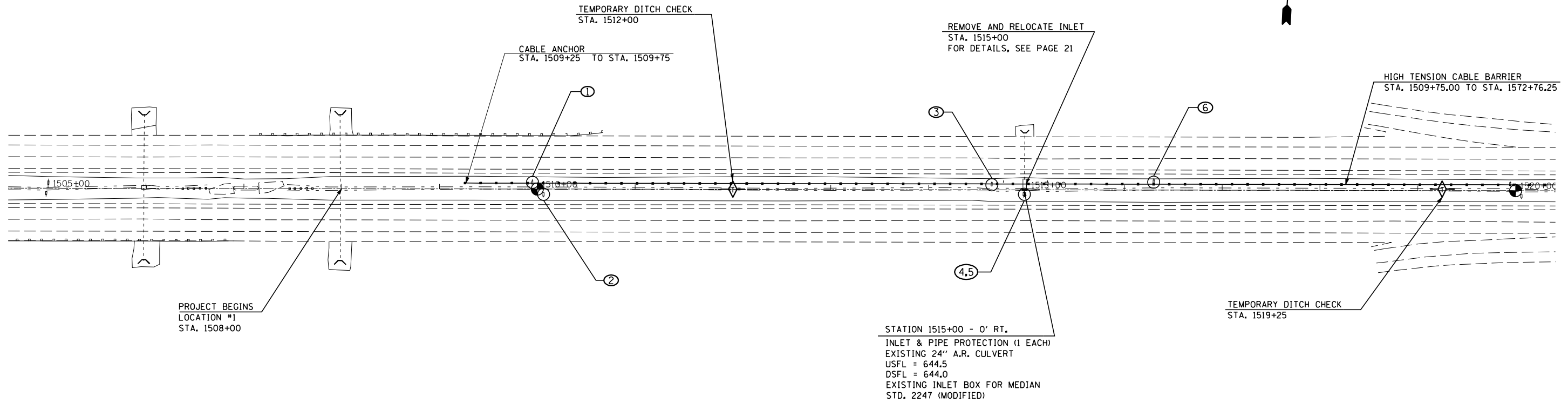
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	12
STA. 1505+00		TO STA. 1520+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• D5 CABLE GUARD 2007-1



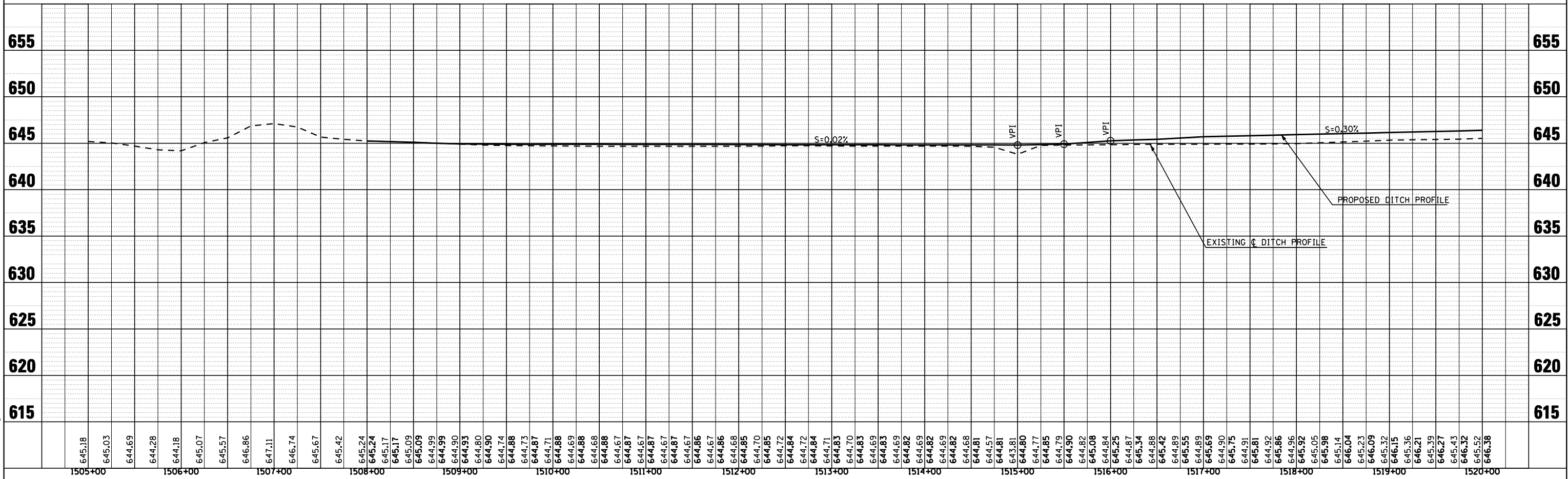
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⊕ PIPE UNDERDRAIN, 4" (SPECIAL), SEE SCHEDULE PAGE #5

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	STRUCTURE NOTATIONS CHRD		

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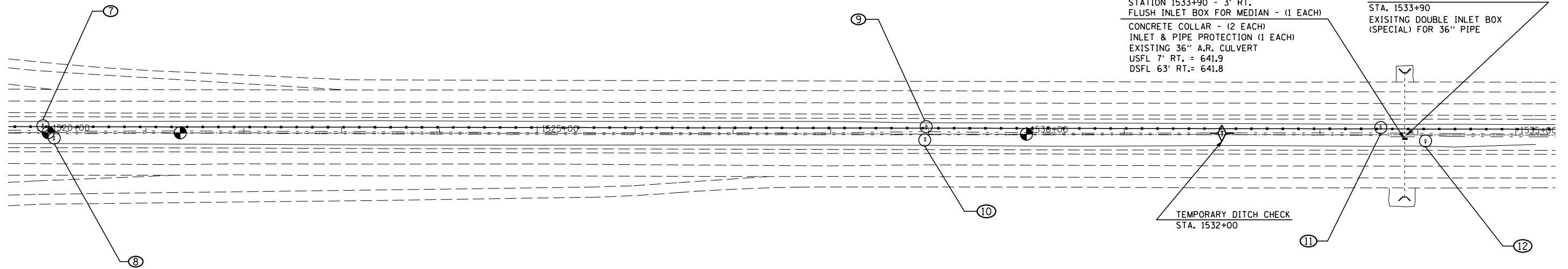
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	13
STA. 1520+00		TO STA. 1535+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• D5 CABLE GUARD 2007-1				



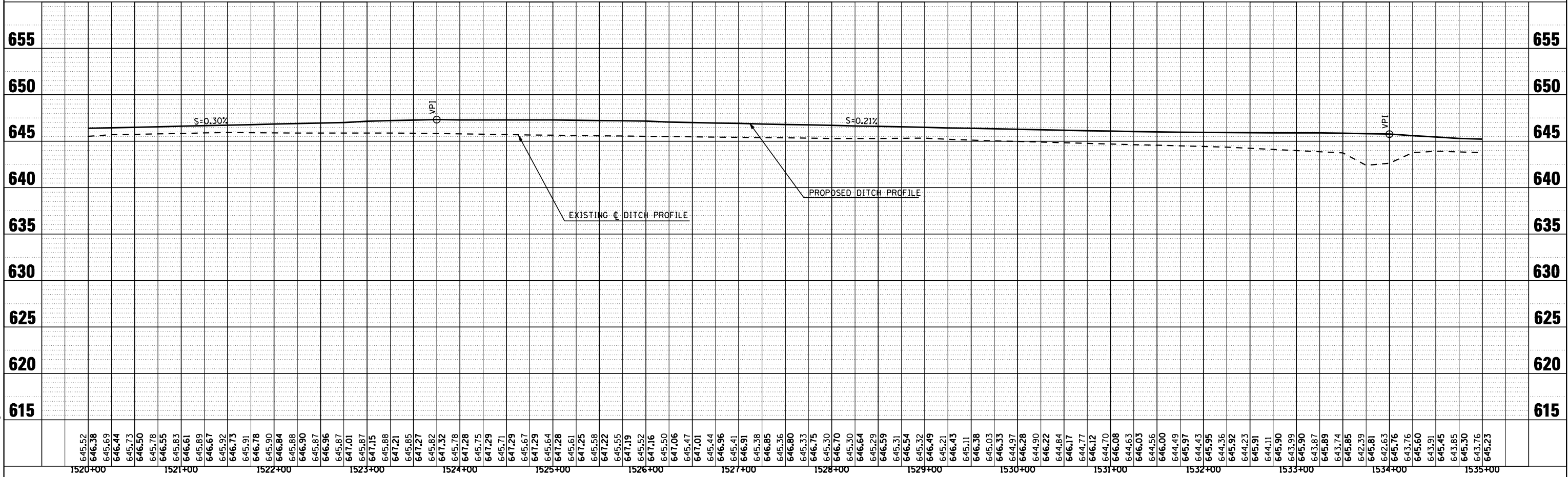
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⊕ PIPE UNDERDRAIN, 4" (SPECIAL), SEE SCHEDULE PAGE #5

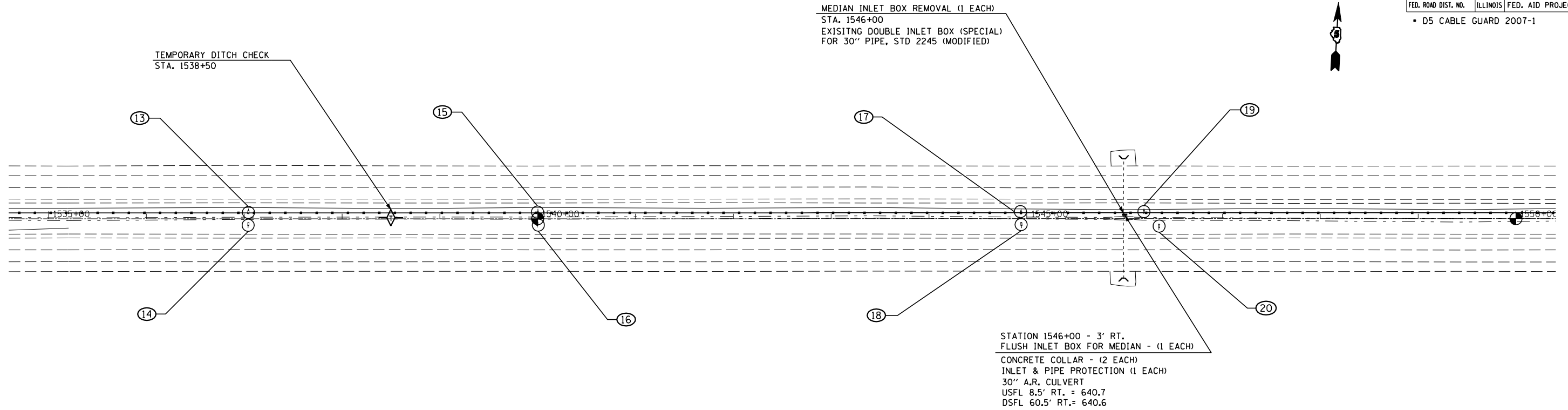


645.52	1520+00	646.38	1521+00	645.83	1522+00	647.01	1523+00	645.85	1524+00	647.32	1525+00	645.55	1526+00	646.91	1527+00	645.33	1528+00	646.64	1529+00	645.11	1530+00	646.08	1531+00	645.92	1532+00	644.23	1533+00	645.81	1534+00	645.45	1535+00
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	•	VERMILION	105	14
STA. 1535+00		TO STA. 1550+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• D5 CABLE GUARD 2007-1				



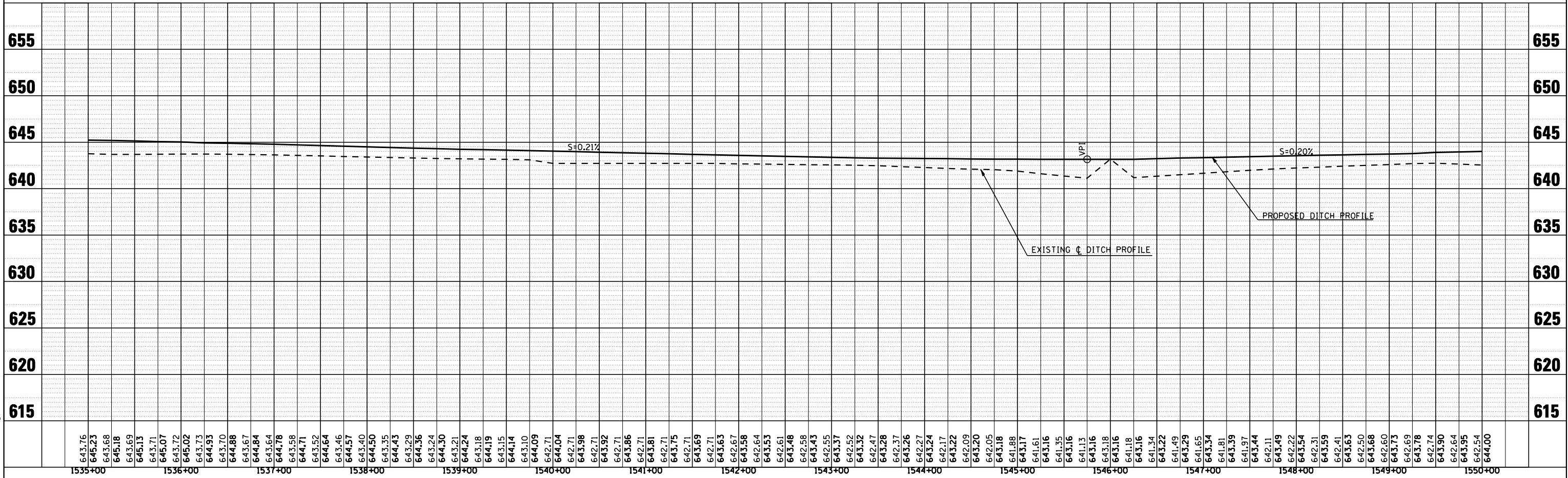
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⊕ PIPE UNDERDRAIN, 4" (SPECIAL), SEE SCHEDULE PAGE #5

PROFILE	SURVEYED	BY	DATE
NOTED	PLOTTED		
NOTE BOOK NO.	PILOT CHECKED		
	PILOT OF WAY CHECKED		
	STRUCTURE NOTATIONS CHECKED		

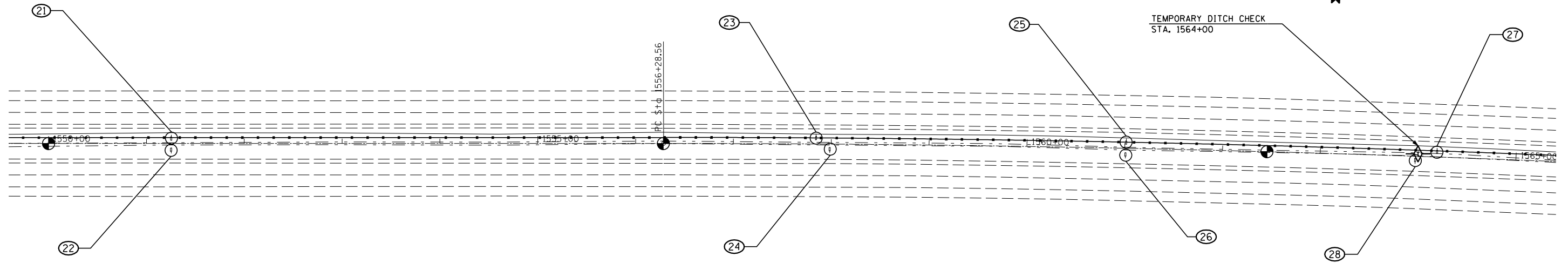
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	15
STA. 1550+00		TO STA. 1565+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• D5 CABLE GUARD 2007-1				



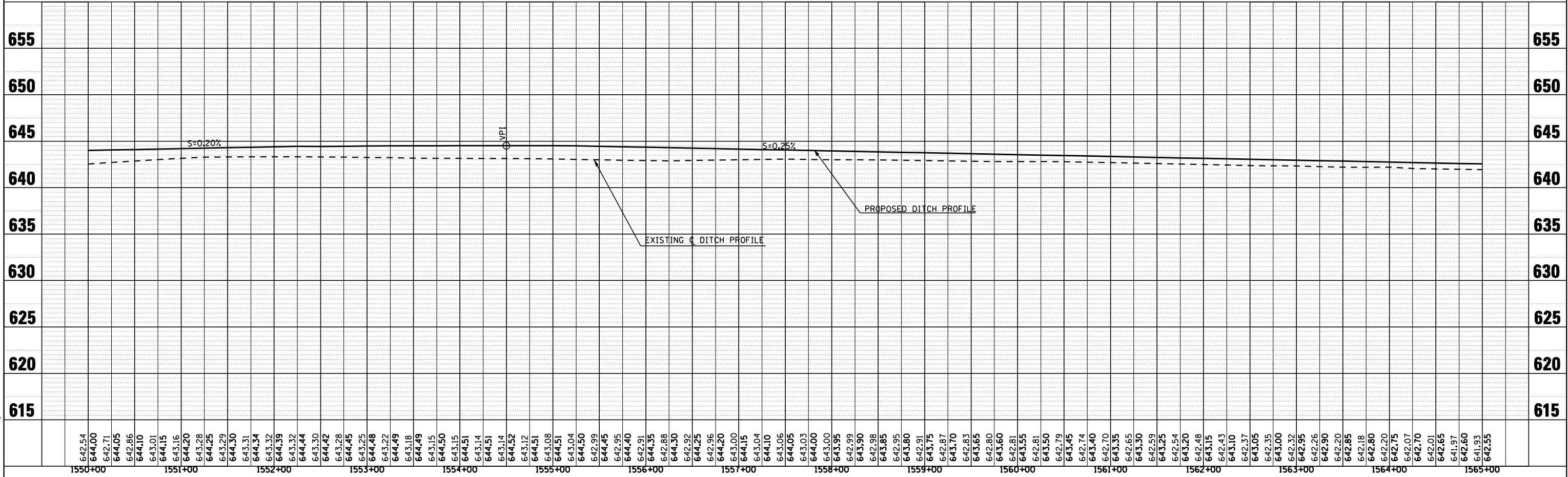
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	BY		
	NO. OF WAY CHECKED		
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⊕ PIPE UNDERDRAIN, 4" (SPECIAL), SEE SCHEDULE PAGE #5

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	BY		
	STRUCTURE		
	NOTATION		
	CHRD		

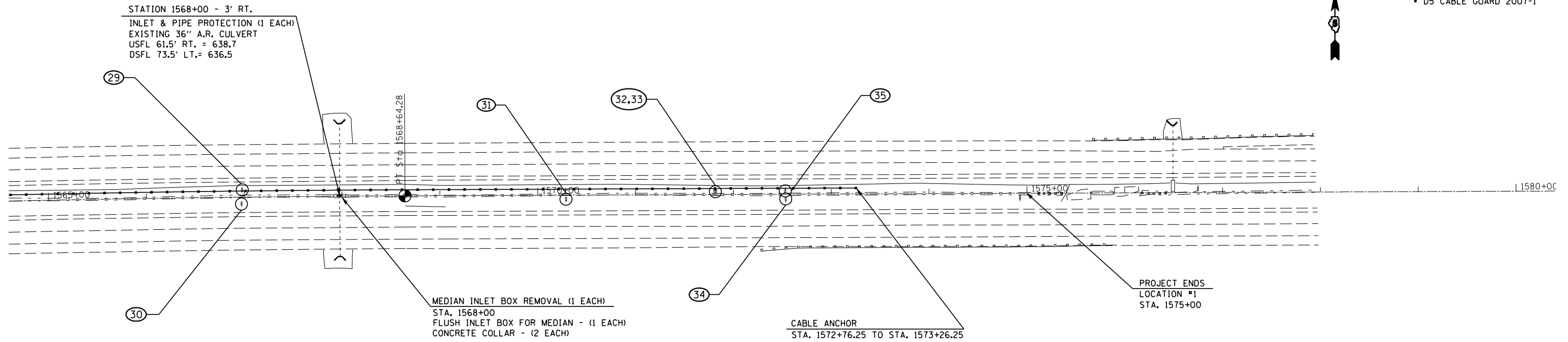
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 USER NAME = creigr



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	16
STA. 1565+00		TO STA. 1580+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• D5 CABLE GUARD 2007-1				



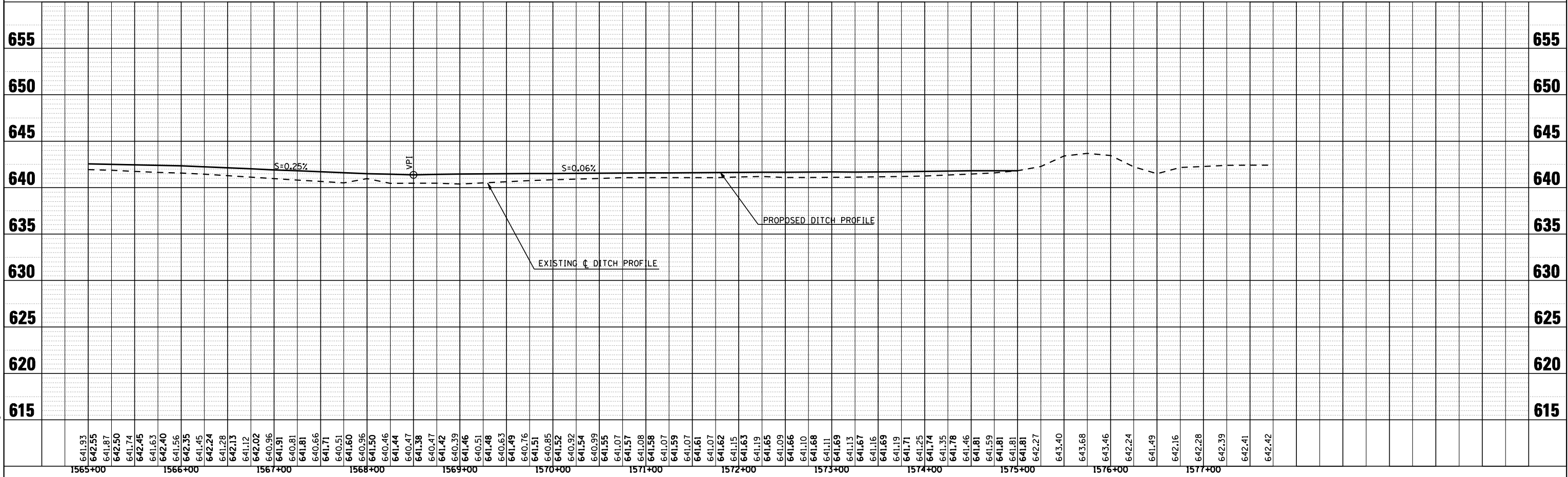
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	PLOTTED		
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	BY		
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⊕ PIPE UNDERDRAIN, 4" (SPECIAL), SEE SCHEDULE PAGE #5

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	BY		
	STRUCTURE		
	NOTATIONS		
	CHRD		

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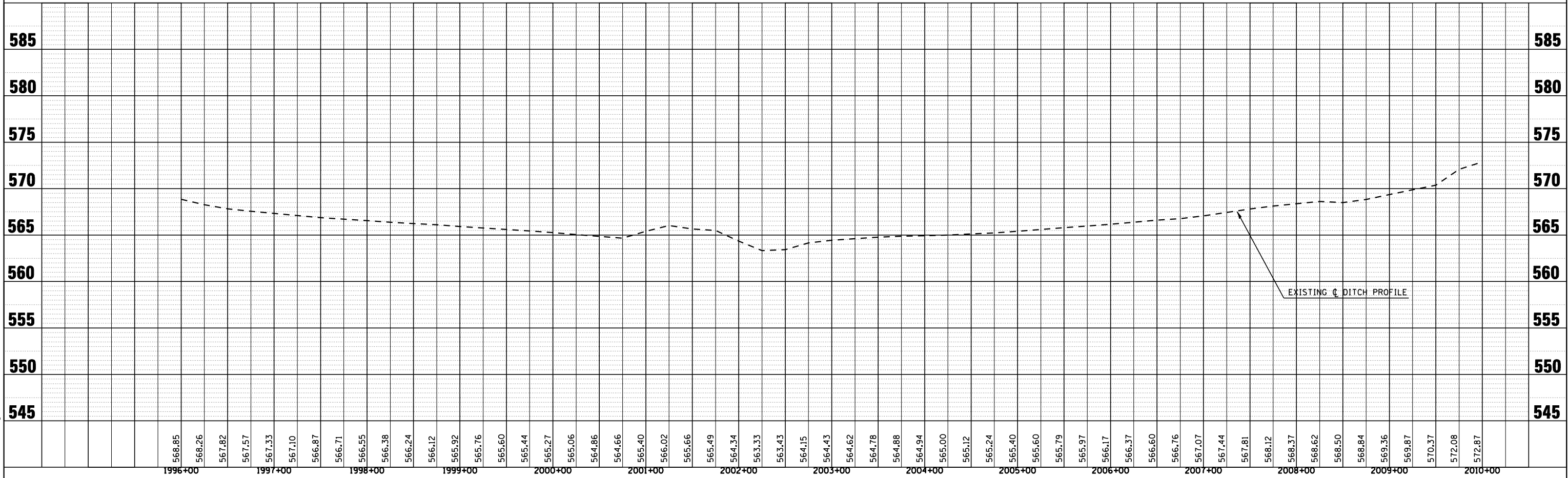
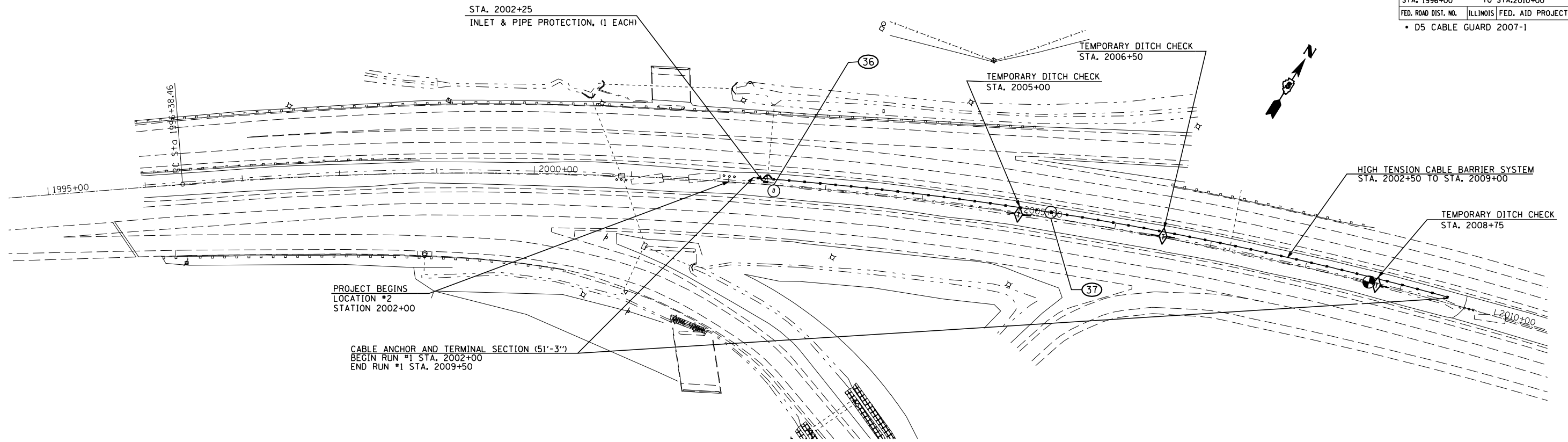


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	17
STA. 1996+00		TO STA. 2010+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• D5 CABLE GUARD 2007-1				

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

PROFILE	SURVEYED	BY	DATE
PLOTTED			
NOTE BOOK NO.			
STRUCTURE NOTATIONS CHRD			

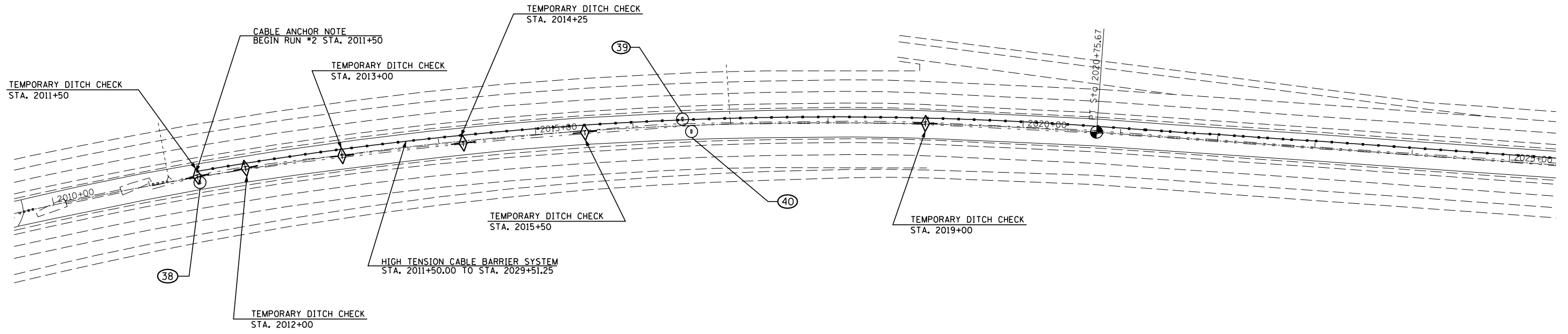
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 USER NAME = creigr



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	18
STA. 2010+00		TO STA. 2025+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* D5 CABLE GUARD 2007-1				

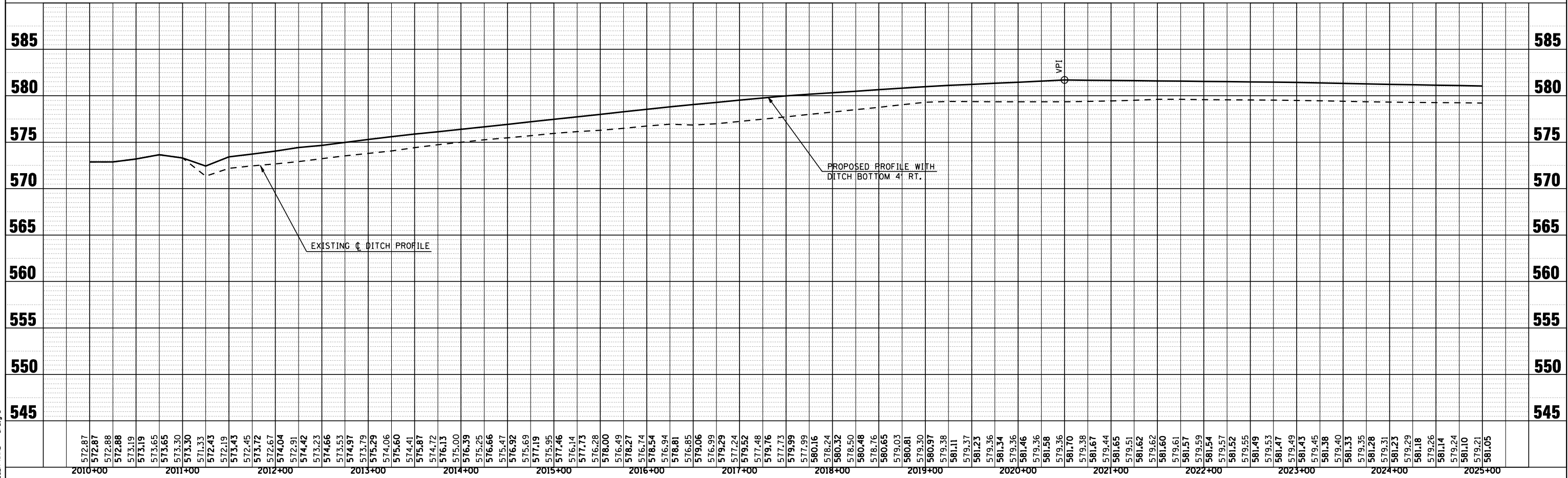


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	PLOTTED		
	NOTED		
	PT. OF WAY CHECKED		
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	CADD FILE NAME		



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	STRUCTURE NOTATIONS CHKD		
	NO. _____		

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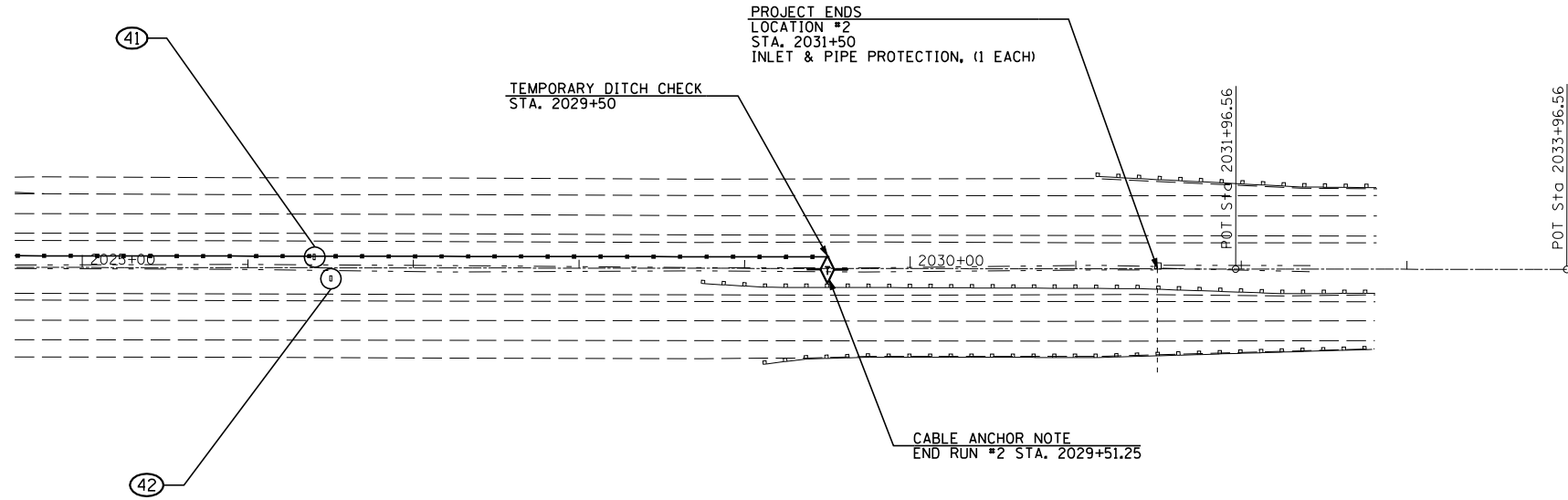


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	19
STA. 2025+00		TO STA. 2032+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• D5 CABLE GUARD 2007-1

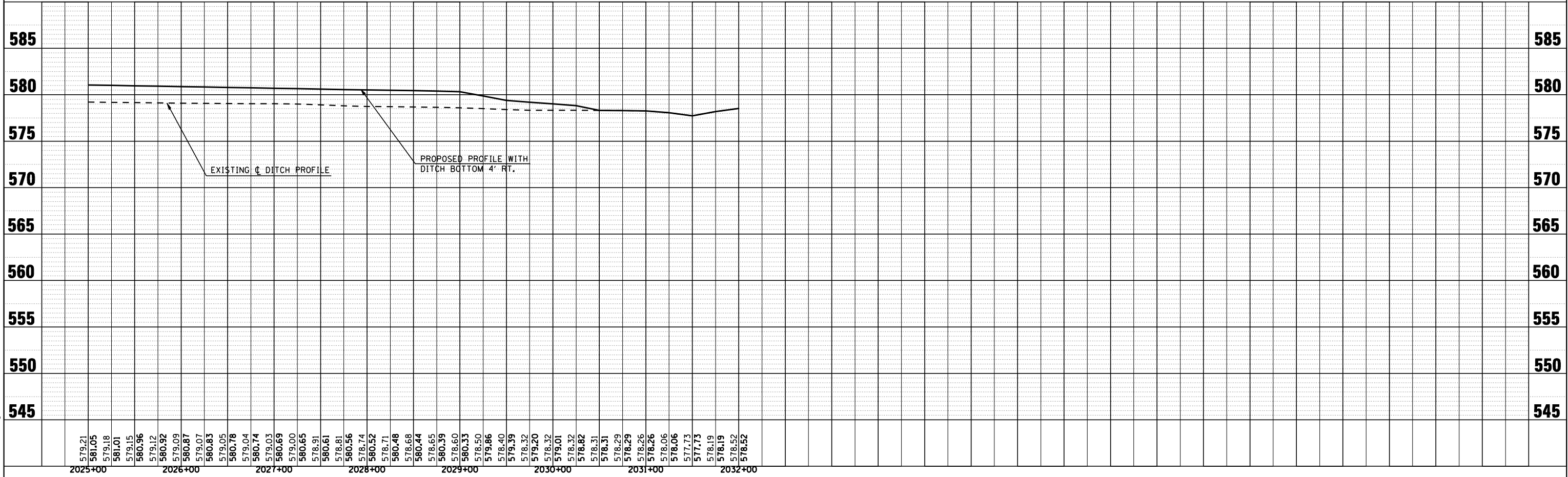


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	NO. OF WAY CHECKED		
	CADD FILE NAME		



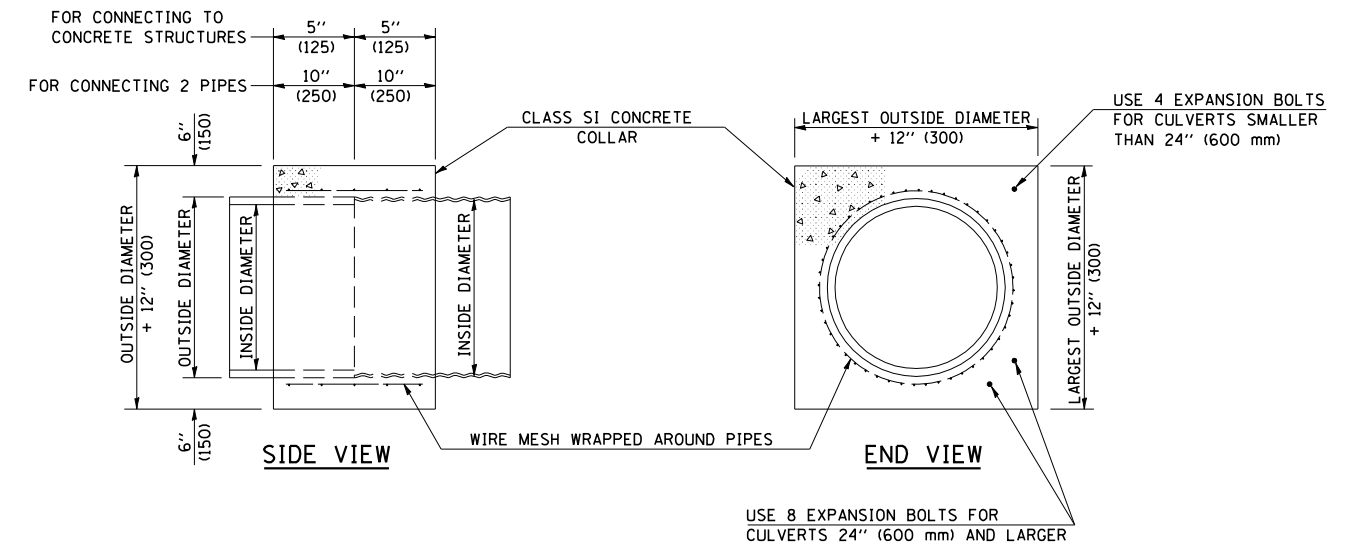
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	PLOTTED		
	CHECKED		
	BY		
	STRUCTURE NOTATIONS CHRD		

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 USER NAME = creigr



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	.	VERMILION	105	20

DETAIL OF CONCRETE COLLARS



QUANTITIES FOR CONCRETE PIPES	
INSIDE DIAMETER OF PIPE	ESTIMATED CLASS SI CONCRETE REQUIRED
INCH (mm)	20" (500 mm) WIDTH CU. YD. (m ³)
4" (100)	0.14 (0.11)
6" (150)	0.16 (0.12)
8" (200)	0.19 (0.14)
10" (250)	0.22 (0.17)
12" (300)	0.25 (0.19)
15" (375)	0.30 (0.23)
18" (450)	0.35 (0.27)
24" (600)	0.45 (0.35)
30" (750)	0.57 (0.43)
36" (900)	0.69 (0.53)
42" (1050)	0.83 (0.63)
48" (1200)	0.97 (0.74)
54" (1350)	1.12 (0.86)
60" (1500)	1.28 (0.98)

QUANTITIES FOR METAL PIPES	
INSIDE DIAMETER OF PIPE	ESTIMATED CLASS SI CONCRETE REQUIRED
INCH (mm)	20" (500 mm) WIDTH CU. YD. (m ³)
4" (100)	0.12 (0.09)
6" (150)	0.14 (0.11)
8" (200)	0.16 (0.12)
10" (250)	0.19 (0.14)
12" (300)	0.21 (0.16)
15" (375)	0.25 (0.19)
18" (450)	0.29 (0.22)
24" (600)	0.38 (0.29)
30" (750)	0.47 (0.36)
36" (900)	0.59 (0.45)
42" (1050)	0.69 (0.53)
48" (1200)	0.81 (0.62)
54" (1350)	0.93 (0.71)
60" (1500)	1.05 (0.81)

GENERAL NOTES

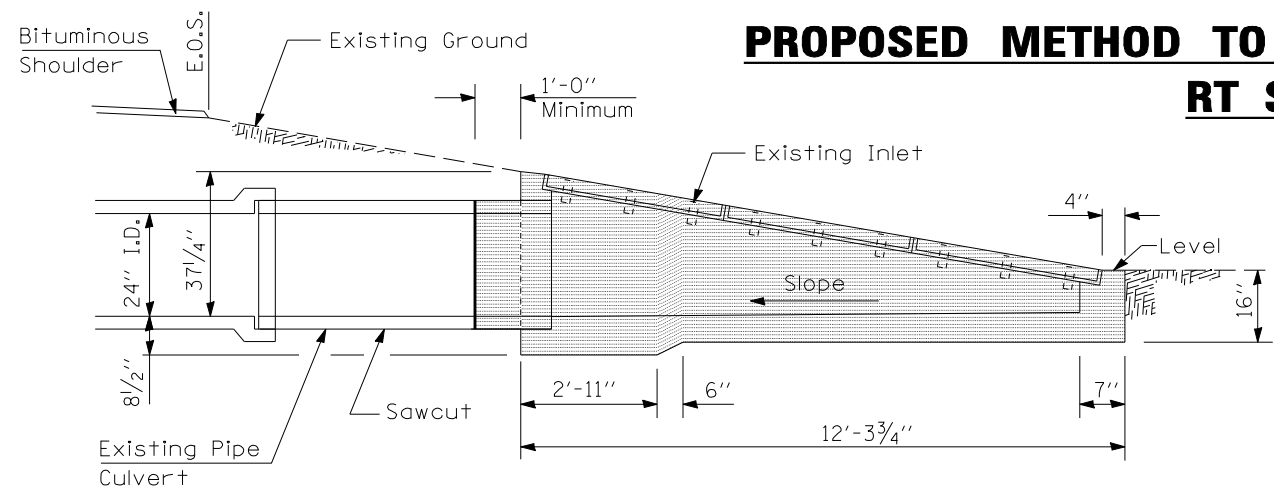
1. CLASS SI CONCRETE SHALL BE USED THROUGHOUT.
2. WHEN CONCRETE COLLARS ARE USED TO CONNECT PIPES OF DIFFERENT OUTSIDE DIAMETERS, THE CONCRETE COLLAR SHALL BE FORMED USING THE LARGEST OUTSIDE DIAMETER (SEE END VIEW).
3. THE WIRE MESH SHALL WEIGH NOT LESS THAN 54#/100 SQ. FT. (2.63 kg/m²).
4. WHEN CONCRETE COLLARS ARE CONSTRUCTED ADJACENT TO AN EXISTING CONCRETE STRUCTURE (HEADWALLS, ETC.) EXPANSION BOLTS, SHALL BE USED AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE, EACH, FOR EXPANSION BOLTS OF THE SIZE SPECIFIED IN THE PLANS.
5. CONCRETE COLLARS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE, PER CUBIC YARD (CUBIC METER), FOR CONCRETE COLLARS INCLUDING ALL MATERIAL AND LABOR SPECIFIED TO COMPLETE THE WORK IN PLACE.

	NAME	DATE	REVISIONS	
DESIGNED	J.M.H.	4-80	NAME	DATE
CHECKED	P.E.K.	4-80	D.L.P.	08/00
CADD NO.	J-5,45		K.A.G.	09/03

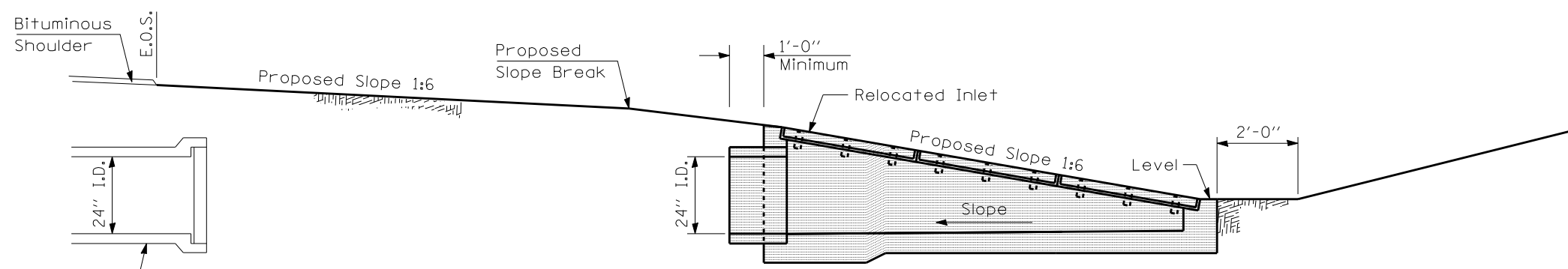
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	21

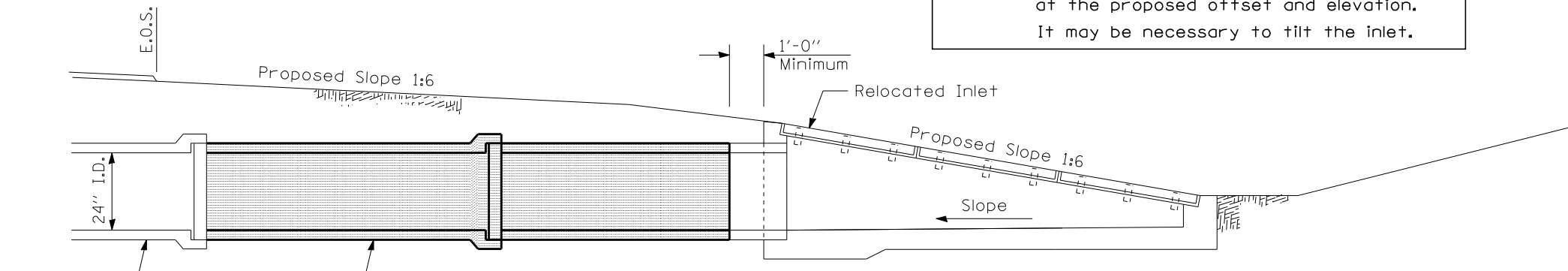
PROPOSED METHOD TO REMOVE AND RELOCATE INLETS RT STA 1515 + 00



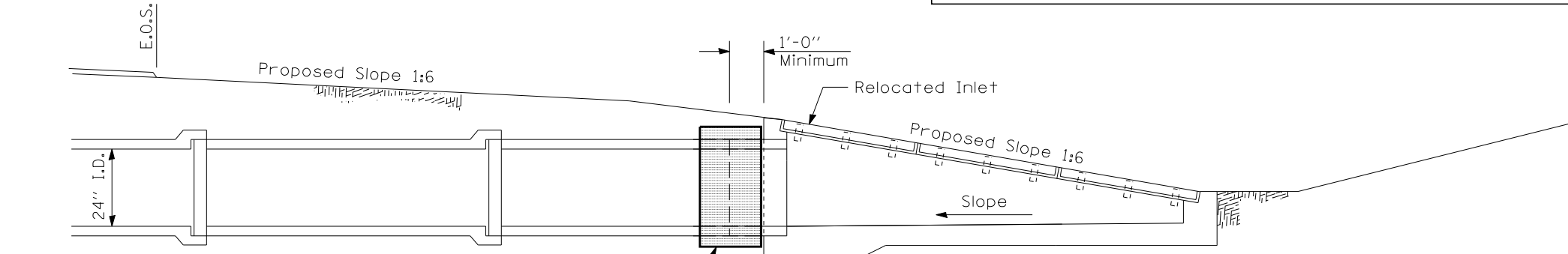
Step 1. Excavate earth adjacent to the existing inlet and 24" concrete pipe in such a manner to avoid damage to the inlet and concrete pipe. Sawcut exposed concrete pipes then remove and store inlet with 1 foot (minimum length) of existing 24" pipe still attached to the inlet headwall.



Step 2. Build proposed embankment and install the existing inlet with attached concrete pipe at the proposed offset and elevation. It may be necessary to tilt the inlet.



Step 3. Install new sections of 24" pipe between the relocated inlet and the existing across road pipe culvert.



Step 4. Construct concrete collar and backfill in accordance with the standard specifications.

Notes:
Original design for existing inlet is unavailable. Dimensions shown are based on above ground field measurements (\pm). Below ground dimensions are based on current standards and may not be accurate.

The contractor will be responsible for verifying pipe lengths prior to ordering. The Contractor will be responsible for verifying compatibility of pipe joining (existing bell and spigot dimensions). An additional concrete collar may be required. If required, concrete collars will be paid for at the contract unit price, per cubic yard for Concrete Collars, including all material and labor specified to complete the work in place.

The contractor shall insure existing inlet and pipe culvert are not damaged during construction. Any damage during construction shall be the contractor's responsibility to repair or replace to the satisfaction of the engineer, no additional compensation will be allowed.

ILLINOIS DEPARTMENT OF TRANSPORTATION
PROPOSED METHOD TO REMOVE AND RELOCATE INLETS
RT STA 1515 + 00

SCALE: NA
DATE: 09/29/06

DRAWN BY: CADD
CHECKED BY:

PLOT DATE = 12/13/2006
FILE NAME = c:\projects\4596606 (v8)\book\road\text\dgn
PLOT SCALE = 42.3525' / IN.
USER NAME = creigr

• D5 CABLE GUARD 2007-1



SOIL BORING LOG

Date 7/206

ROUTE FAI Rt. 74 DESCRIPTION HTCG Cables East of Danville on FAI Rt. 74 LOGGED BY REW
 SECTION HTCG - Danville LOCATION SEC., TWP. 19N, RNG. 11W, 2nd PM
 COUNTY Vermilion DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO. Station	D E P T H	B L O W S	U C S Qu	M O I S T (%)	Surface Water Elev.	
					ft	ft
BORING NO. <u>1 HTCG</u> Station <u>2002+25</u> Offset <u>7.0 ft RT of WB EOP</u> Ground Surface Elev. <u>565.7</u> ft					Stream Bed Elev.	
					Groundwater Elev.:	
					First Encounter	<u>559.7</u> ft ▼
					Upon Completion	
					After	Hrs.
Brown Sandy Clay Loam Till						
		3 6 8				11
Brown Coarse Sand						
		2 1 3				
Grey Sandy Clay Loam Till						
		1 2 5				
Grey Shale (Bedrock - Auger Refusal)						
			50-4 ⁺			
End of Boring						

7/20/2006 11:06:40 AM S:\SOILS\BORING LOGS\HTCG_DANVILLE.GRY

An assumed centerline elevation of 100.00 and station of 10+00 is used when this information is not available.
 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)



SOIL BORING LOG

Date 7/206

ROUTE FAI Rt. 74 DESCRIPTION HTCG Cables East of Danville on FAI Rt. 74 LOGGED BY REW
 SECTION HTCG - Danville LOCATION SEC., TWP. 19N, RNG. 11W, 2nd PM
 COUNTY Vermilion DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO. Station	D E P T H	B L O W S	U C S Qu	M O I S T (%)	Surface Water Elev.	
					ft	ft
BORING NO. <u>2 HTCG</u> Station <u>2009+50</u> Offset <u>11.0 ft RT of WB EOP</u> Ground Surface Elev. <u>571.1</u> ft					Stream Bed Elev.	
					Groundwater Elev.:	
					First Encounter	<u>561.1</u> ft ▼
					Upon Completion	
					After	Hrs.
Brown Sandy Clay Loam Till to Grey Sandy Clay Loam Till						
		4 22 26				8.0
Brown Sandy Clay Loam Till with Intermittent Layers of Brown Sand						
		4 10 12				9
Grey Sandy Clay Loam Till						
		2 5 10				2.3 B 10
Brown Sandy Clay Loam Till						
		4 22 30				8.7
Brown Fine Sand						
		5 10 20 4 9 11				
End of Boring						

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An assumed centerline elevation of 100.00 and station of 10+00 is used when this information is not available.
 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)

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 USER NAME = creigre

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	.	VERMILION	105	23

• D5 CABLE GUARD 2007-1



Illinois Department of Transportation
Division of Highways
DOT - Region 5/245 5

SOIL BORING LOG

Page 1 of 1

Date 7/7/06

ROUTE FAI Rt. 74 DESCRIPTION HTCG Cables East of Danville on FAI Rt. 74 LOGGED BY RRW

SECTION HTCG - Danville LOCATION SEC. TWP. 19N, RNG. 11W, 2nd PM

COUNTY Vermilion DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO. Station	D E P T H	B L O W S	U C I S	M O S T	Surface Water Elev. _____ ft Stream Bed Elev. _____ ft
BORING NO. <u>3 HTCG</u>					Groundwater Elev.: _____ ft
Station <u>2020+75</u>					First Encounter <u>573.3</u> ft ▼
Offset <u>3.0 ft RT of WB EOP</u>					Upon Completion _____ ft
Ground Surface Elev. <u>582.3</u> ft					After _____ Hrs. _____ ft
Brown Coarse Sand to Brown Sandy Gravel		4			
		8			
		11			
		4			
		14			
		12			
577.3	-5				
Brown Fine Sand		2			
		1			
		1			
574.3					
Brown Sandy Clay Loam Till		6			
		16		7	
		26			
		-10			
		6			
		10	3.9	10	
		14	S		
		6			
		16		9	
567.3	-15	36			
End of Boring					

7/9/2006 11:05:48 AM S:\SOILS\BORING LOGS\HTCG_DANVILLE.GPJ

An assumed centerline elevation of 100.00 and station of 10+00 is used when this information is not available.
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
Division of Highways
DOT - Region 5/245 5

SOIL BORING LOG

Page 1 of 1

Date 7/7/06

ROUTE FAI Rt. 74 DESCRIPTION HTCG Cables East of Danville on FAI Rt. 74 LOGGED BY RRW

SECTION HTCG - Danville LOCATION SEC. TWP. 19N, RNG. 11W, 2nd PM

COUNTY Vermilion DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO. Station	D E P T H	B L O W S	U C I S	M O S T	Surface Water Elev. _____ ft Stream Bed Elev. _____ ft
BORING NO. <u>4 HTCG</u>					Groundwater Elev.: _____ ft
Station <u>2090+75</u>					First Encounter <u>571.9</u> ft ▼
Offset <u>5.0 ft RT of WB EOP</u>					Upon Completion _____ ft
Ground Surface Elev. <u>580.9</u> ft					After _____ Hrs. _____ ft
Brown Coarse Sand to Brown Sandy Gravel		4			
		6			
		6			
		3			
		5			
		4			
		4			
		5			
		8			
		4			
		11			
		13			
570.9	-10				
Brown Sandy Clay Loam Till		2			
		6		22	
		11			
		6			
		13		9	
568.9	-16	13			
End of Boring					

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An assumed centerline elevation of 100.00 and station of 10+00 is used when this information is not available.
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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USER NAME = creigr*

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	.	VERMILION	105	26

• D5 CABLE GUARD 2007-1



Illinois Department of Transportation
Division of Highways
IDOT - Region 9/26/06

SOIL BORING LOG

Page 1 of 1

Date 7/6/06

ROUTE FAL 74 DESCRIPTION I-74 @ Oakwood from C.H. 10 to Kickapoo Road Overpass LOGGED BY RRW
 SECTION HTCG - Oakwood LOCATION SEC. 1, TWP. 19N, RNG. 12W-13W, 3rd PM
 COUNTY Vermilion DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

STRUCT. NO.	D	B	U	M	Surface Water Elev.
Station	E	L	C	O	Stream Bed Elev.
BORING NO.	P	O	S	I	Groundwater Elev.:
Station	T	W	S	S	First Encounter
Offset	H	S	Qu	T	Upon Completion
Ground Surface Elev.	(ft)	(%)	(in)	(%)	After Hrs.
	2	1.0	9		
Grey/Black Topsoil	5	E			
	4				
	4	1.5	15		
	4	E			
	2				
688.0	2				
Grey Mottled Silty Clay Loam	2	1.2	23		
	2	B			
	1				
	1	0.3	25		
	1	E			
	1				
	3	1.2	13		
	4	B			
	2				
680.0	3	1.0	12		
Grey Sandy Clay Loam Till	3	E			
	3				
	6	2.5	11		
	9	B			
627.0					
End of Boring					

An assumed centerline elevation of 100.00 and station of 10+00 is used when this information is not available.
 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)

PLOT DATE : 12/13/2006
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 USER NAME : creigr*

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	•	VERMILION	105	27
STA. 1508+75.00		TO STA. 1509+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD FOOT-1				

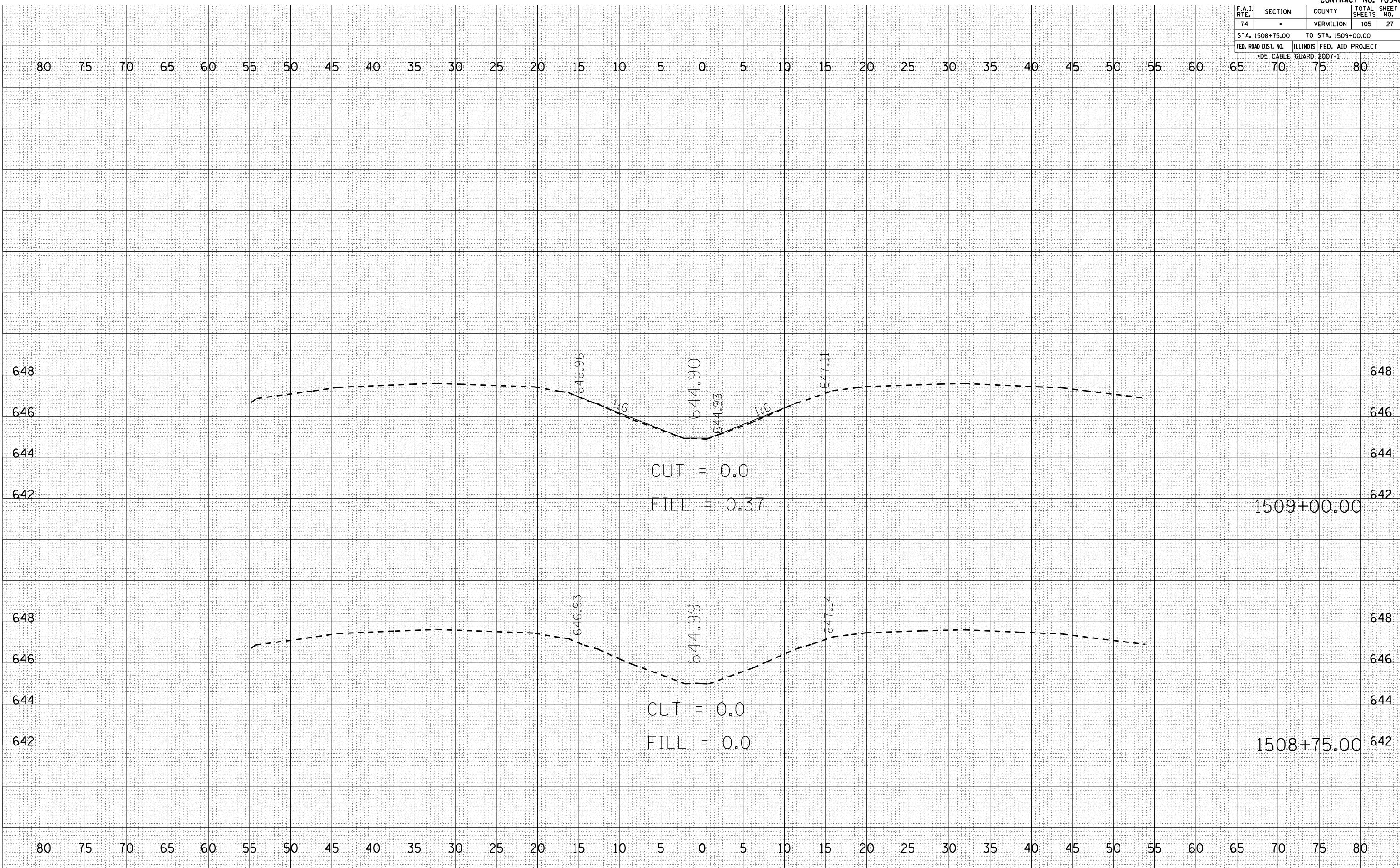
BY	DATE

FINAL SURVEY	SURVEYED
NOTE BOOK NO.	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED
NOTE BOOK NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
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 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	28
STA. 1509+25.00		TO STA. 1510+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD FOOT-1				

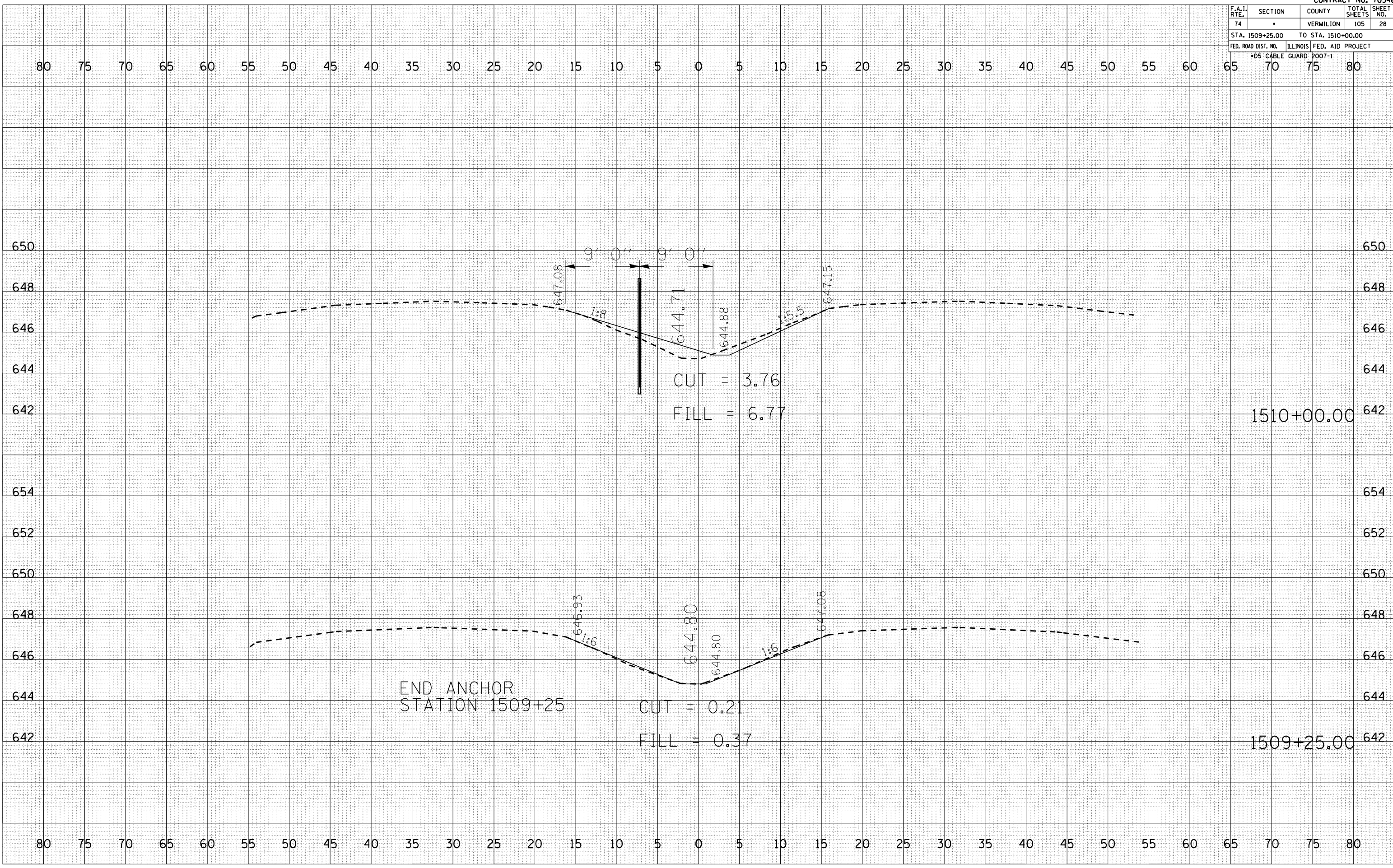
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BY	DATE

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PLOT DATE = 12/12/2006
FILE NAME = 10150925
PLOT SCALE = 1" = 20'
USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	29
STA. 1511+00.00		TO STA. 1512+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD 2007-1				

80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80

BY _____ DATE _____

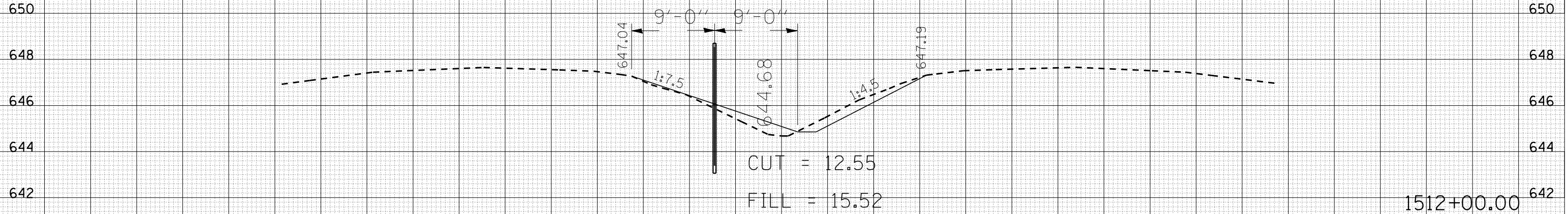
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NOTE BOOK _____

NO. _____

AREAS CHECKED _____



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BY _____ DATE _____

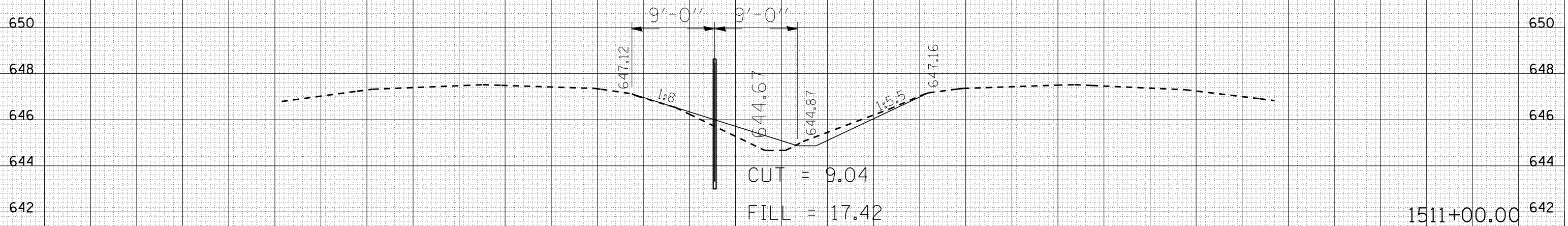
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ORIGINAL SURVEY SURVEYED _____

NOTE BOOK _____

NO. _____

AREAS CHECKED _____



1511+00.00

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	30
STA. 1513+00.00		TO STA. 1514+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

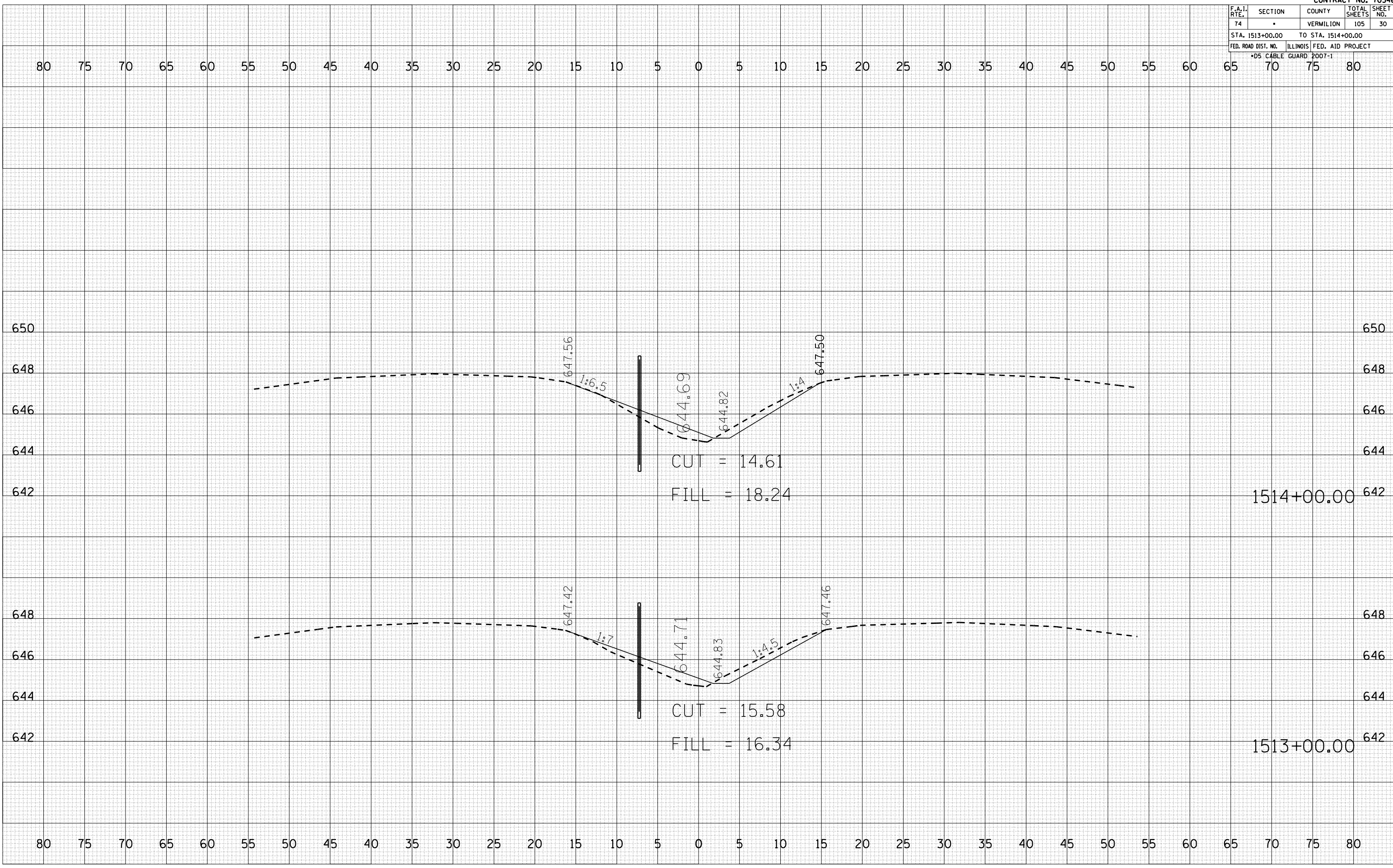
BY	DATE

FINAL SURVEY	SURVEYED
NO. BOOK	PLOTTED
AREAS CHECKED	
NO.	

BY	DATE

ORIGINAL SURVEY	SURVEYED
NO. BOOK	PLOTTED
AREAS CHECKED	
NO.	

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 USER NAME = craige



CUT = 14.61
 FILL = 18.24

CUT = 15.58
 FILL = 16.34

1514+00.00

1513+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	31
STA. 1515+00.00		TO STA. 1515+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

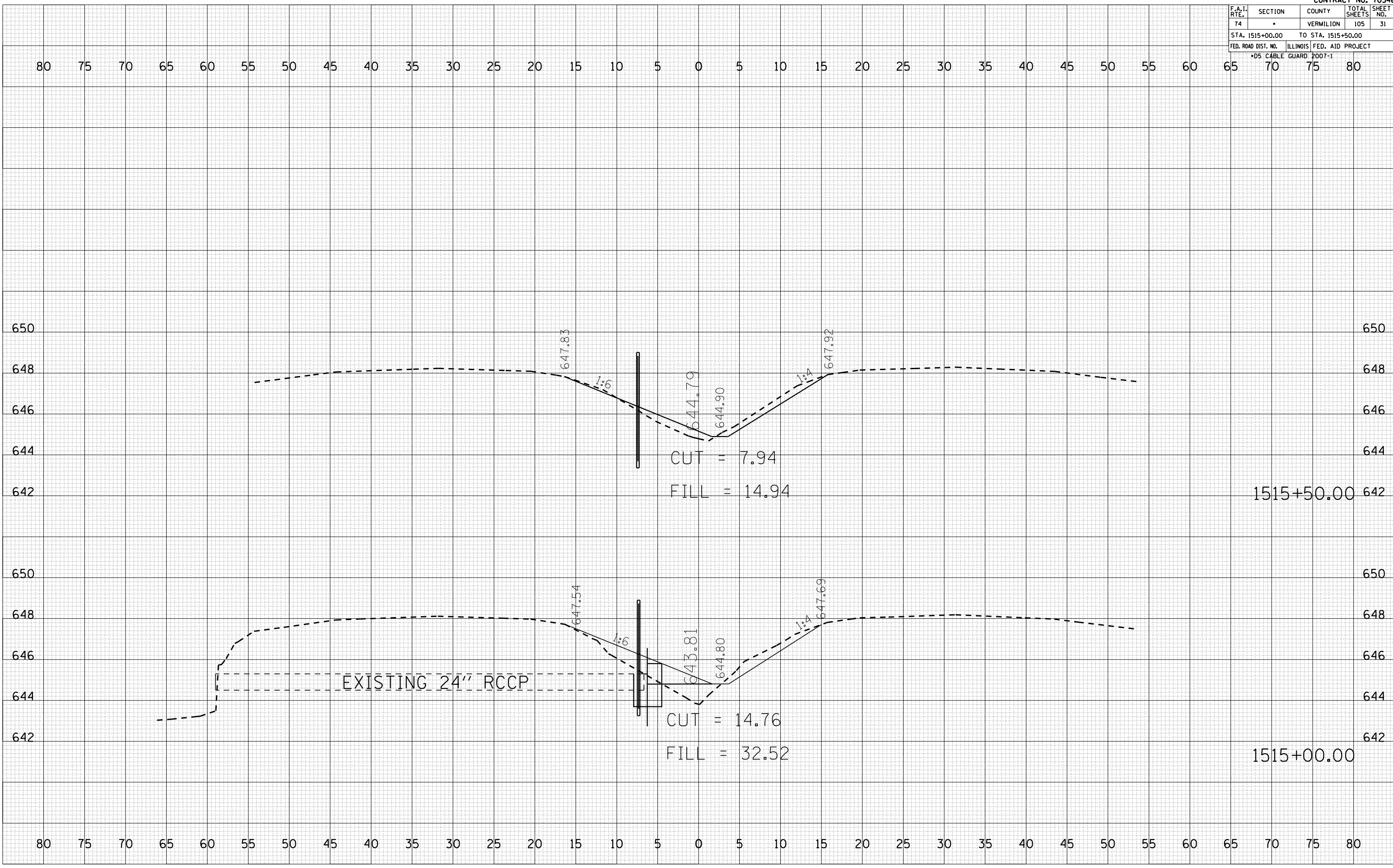
BY	DATE

FINAL SURVEY	SURVEYED
NOTE BOOK NO.	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED
NOTE BOOK NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
FILE NAME = 10151500.dwg
PLOT SCALE = 1/8" = 1' IN.
USER NAME = craige



1515+50.00

1515+00.00

EXISTING 24" RCCP

CUT = 7.94

FILL = 14.94

CUT = 14.76

FILL = 32.52

647.83

1:6

644.79

644.90

1:4

647.92

647.54

1:6

643.81

644.80

1:4

647.69

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	33
STA. 1517+00.00		TO STA. 1517+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

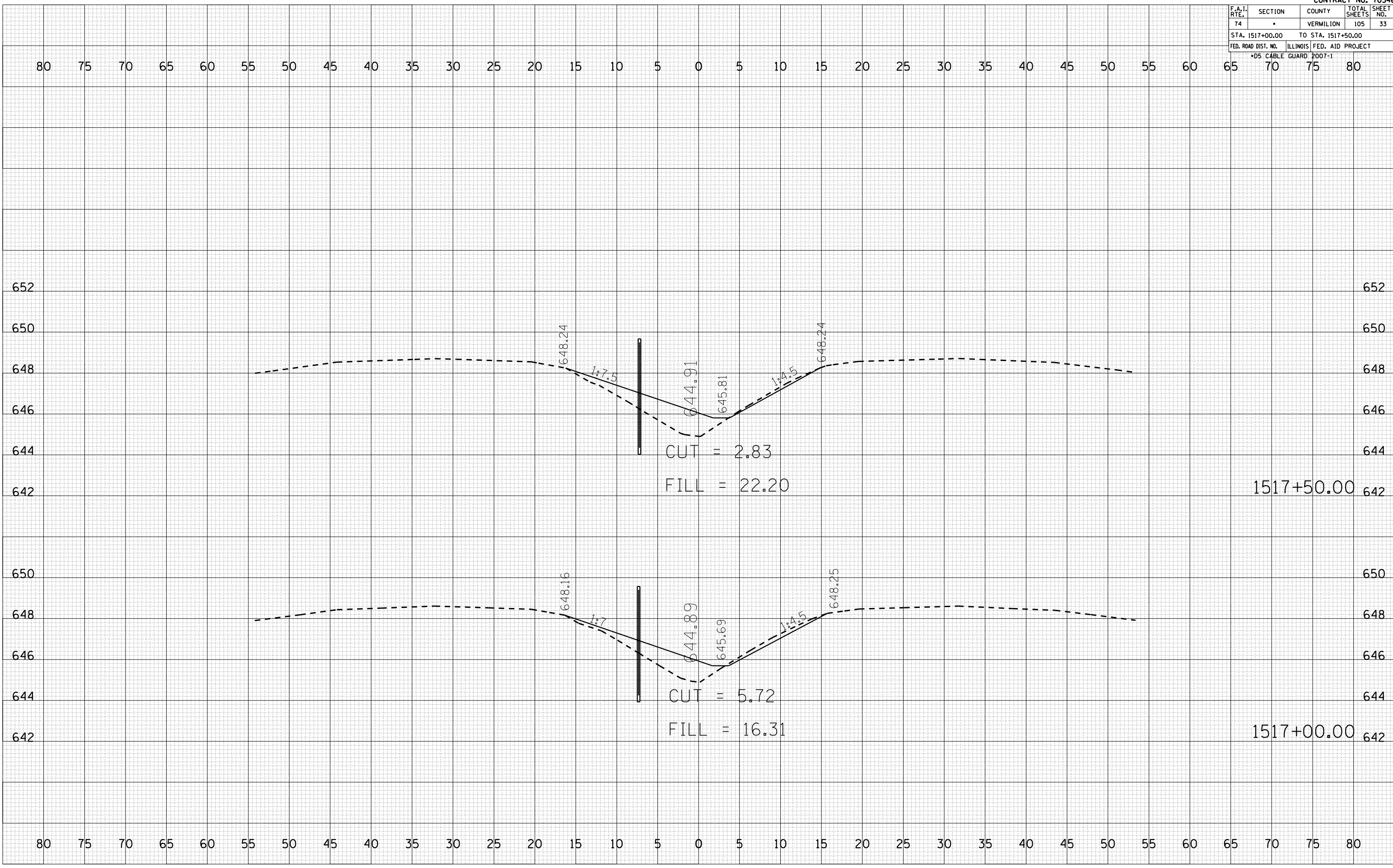
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582
 PLOT SCALE = 1/8" = 1' IN.
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	34
STA. 1518+00.00		TO STA. 1519+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD 2007-1				

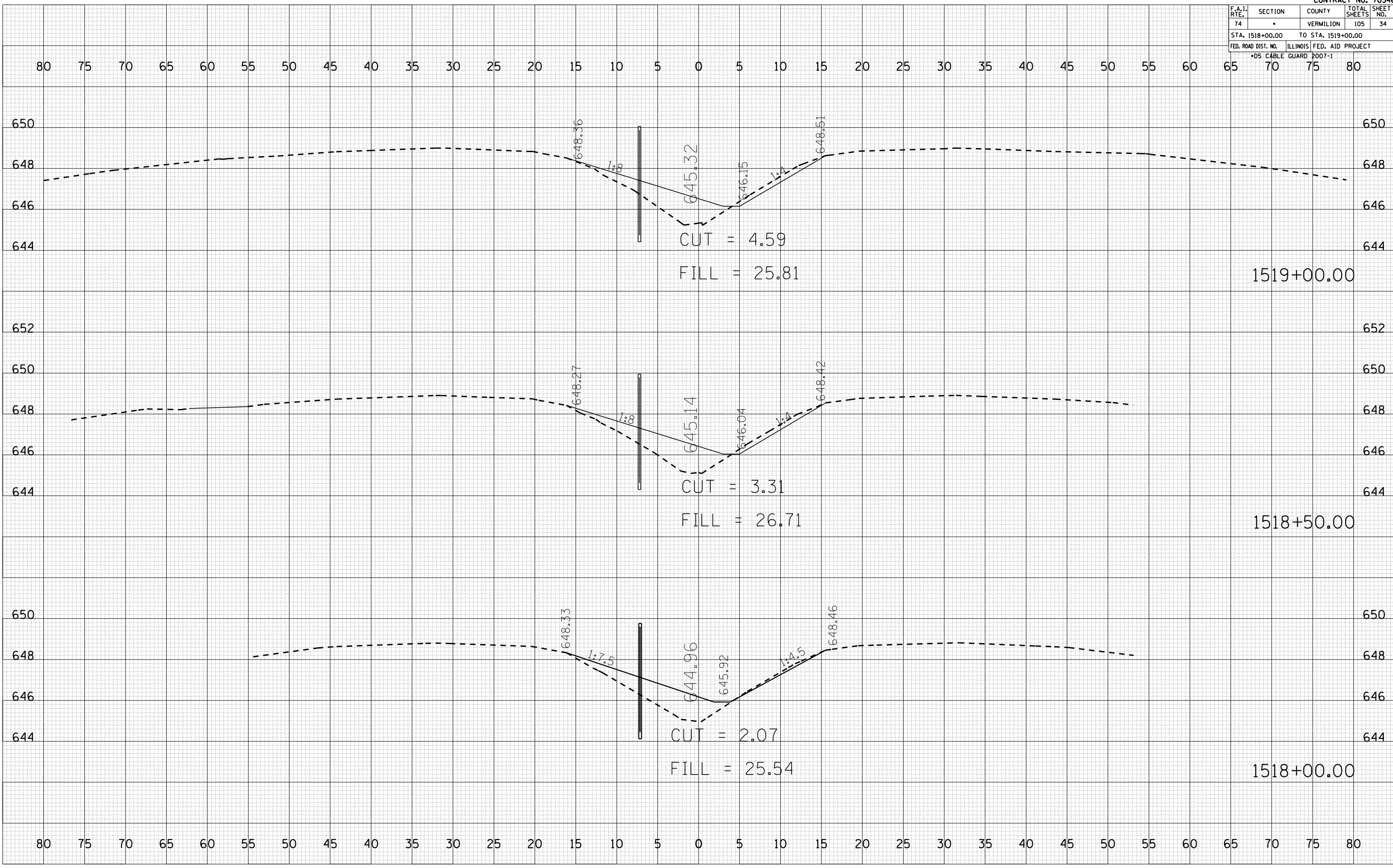
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015602
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	39
STA. 1525+50.00		TO STA. 1526+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD 2007-1				

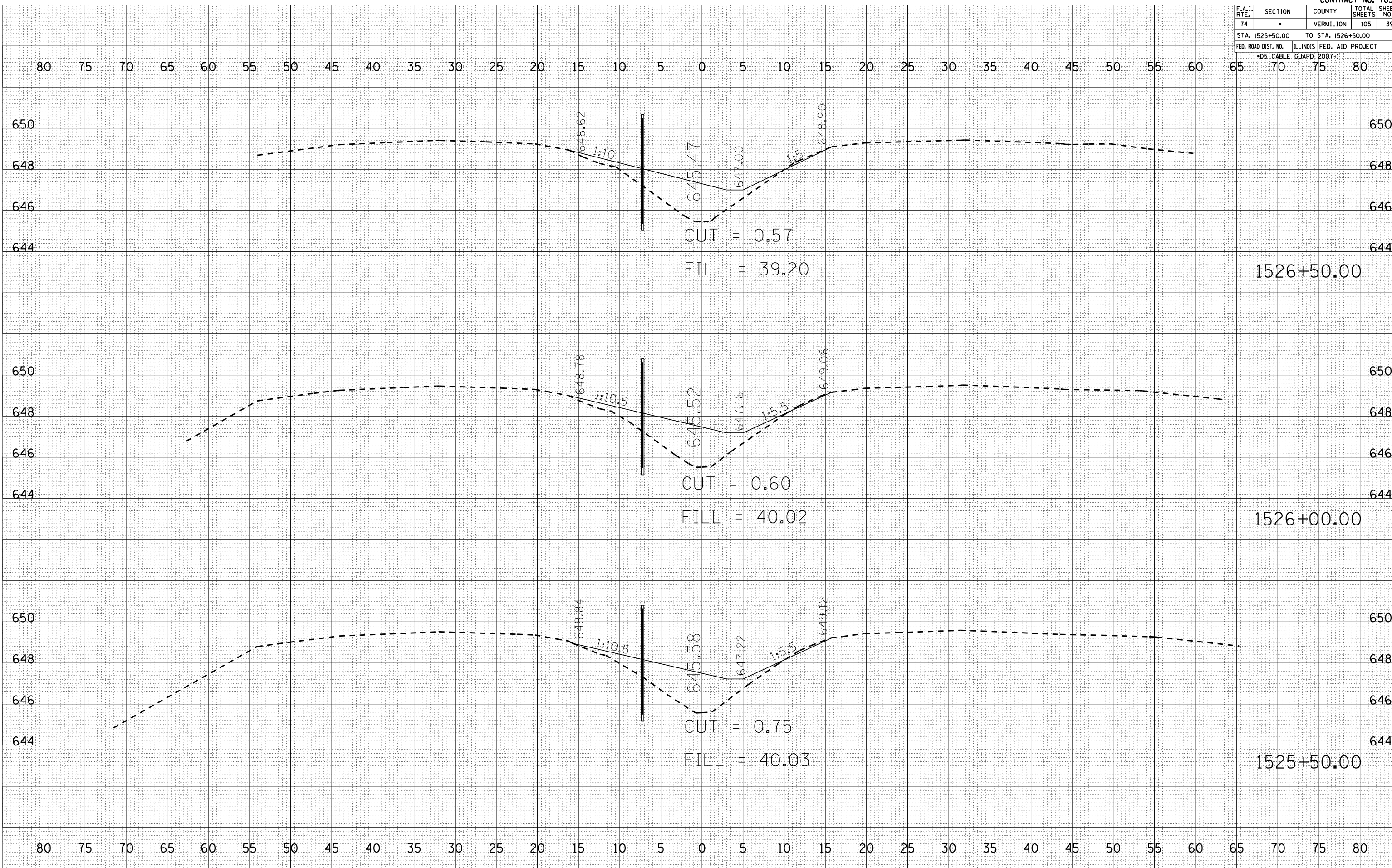
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	40
STA. 1527+00.00		TO STA. 1528+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD 2007-1				

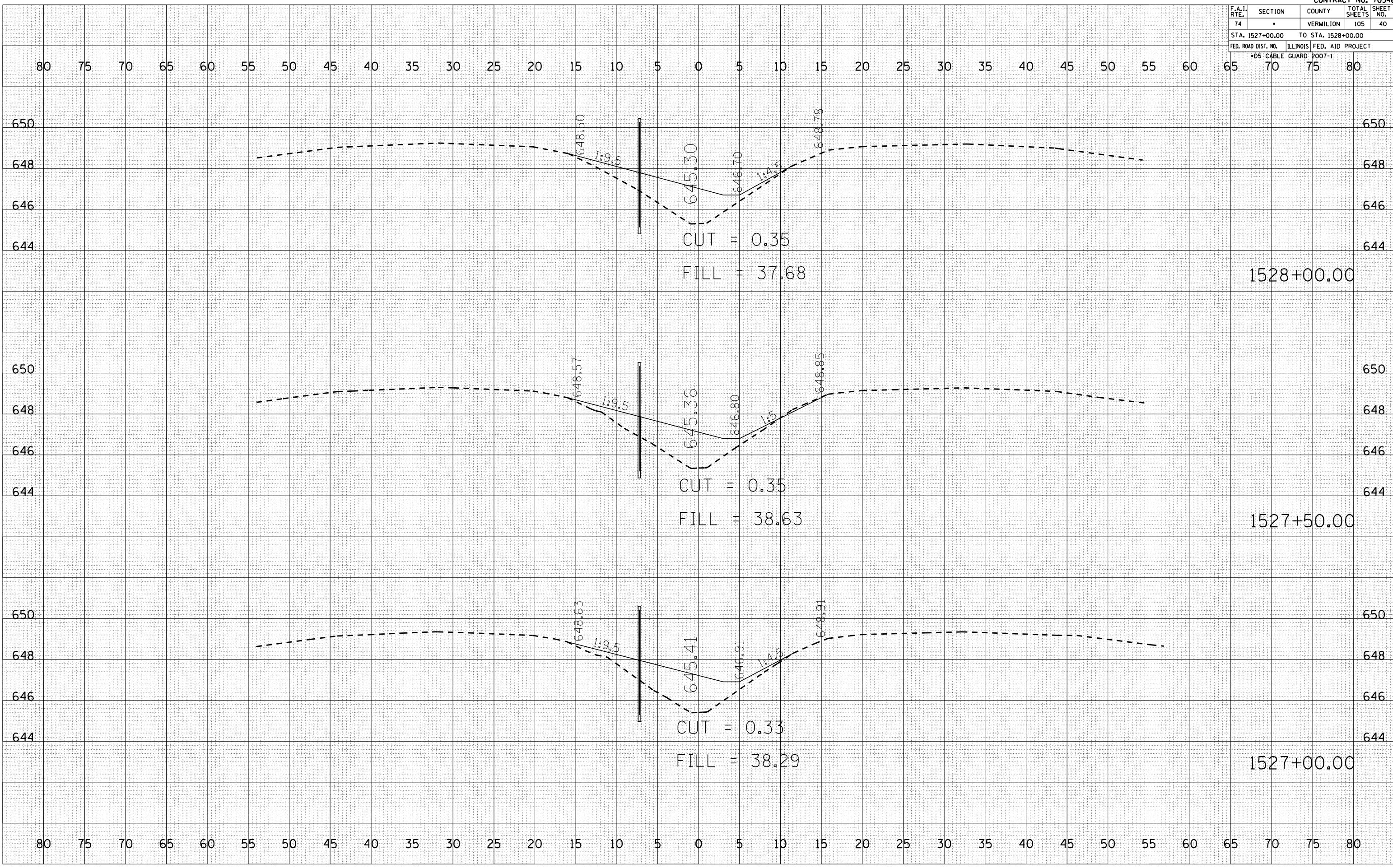
BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	41
STA. 1528+50.00		TO STA. 1529+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

BY	DATE

FINAL SURVEY	SURVEYED

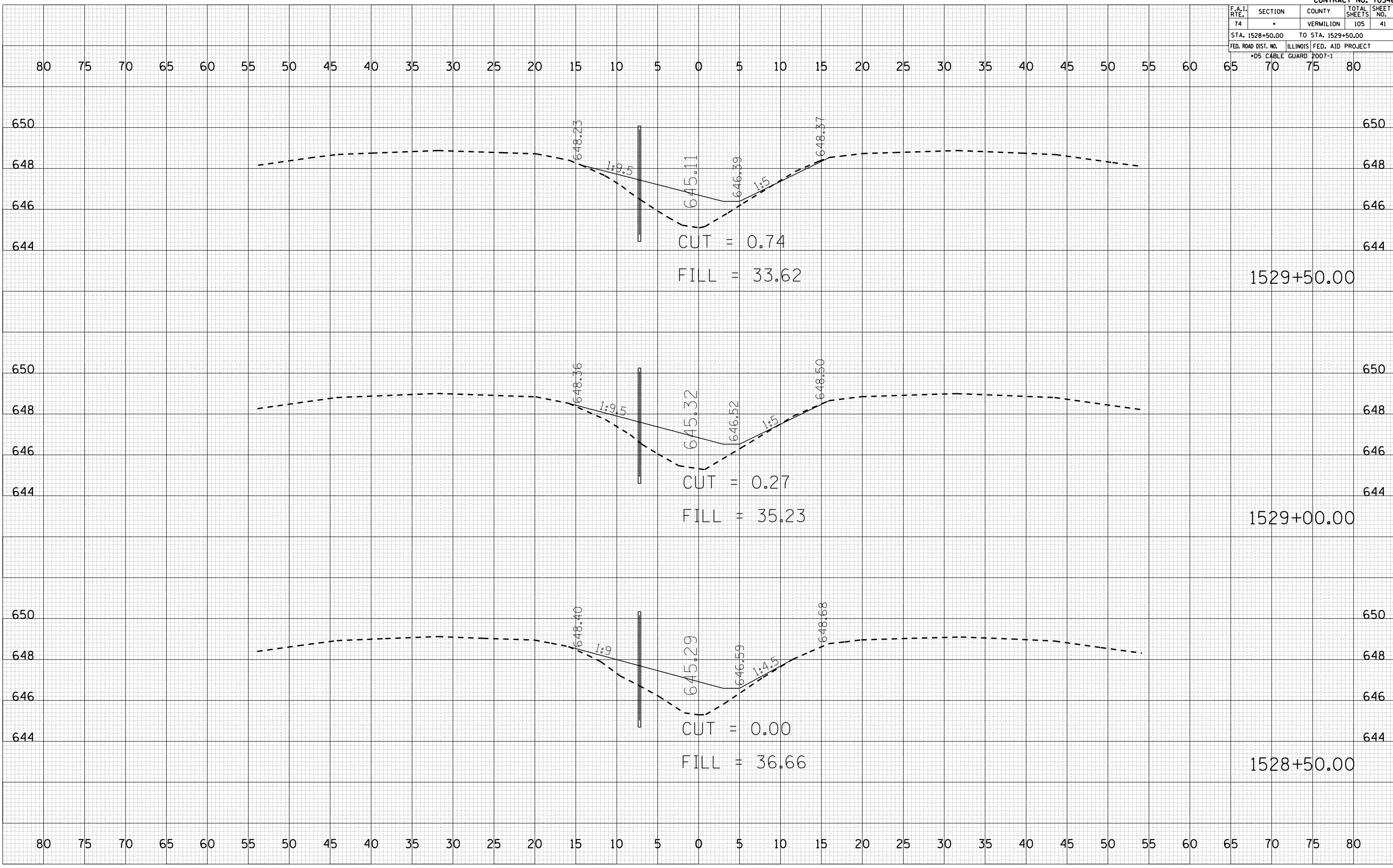
NO. 1	NO. 2	NO. 3	NO. 4	NO. 5

BY	DATE

ORIGINAL SURVEY	SURVEYED

NO. 1	NO. 2	NO. 3	NO. 4	NO. 5

PLOT DATE = 12/12/2006
FILE NAME = 101582
PLOT SCALE = 1" = 40'
USER NAME = craige

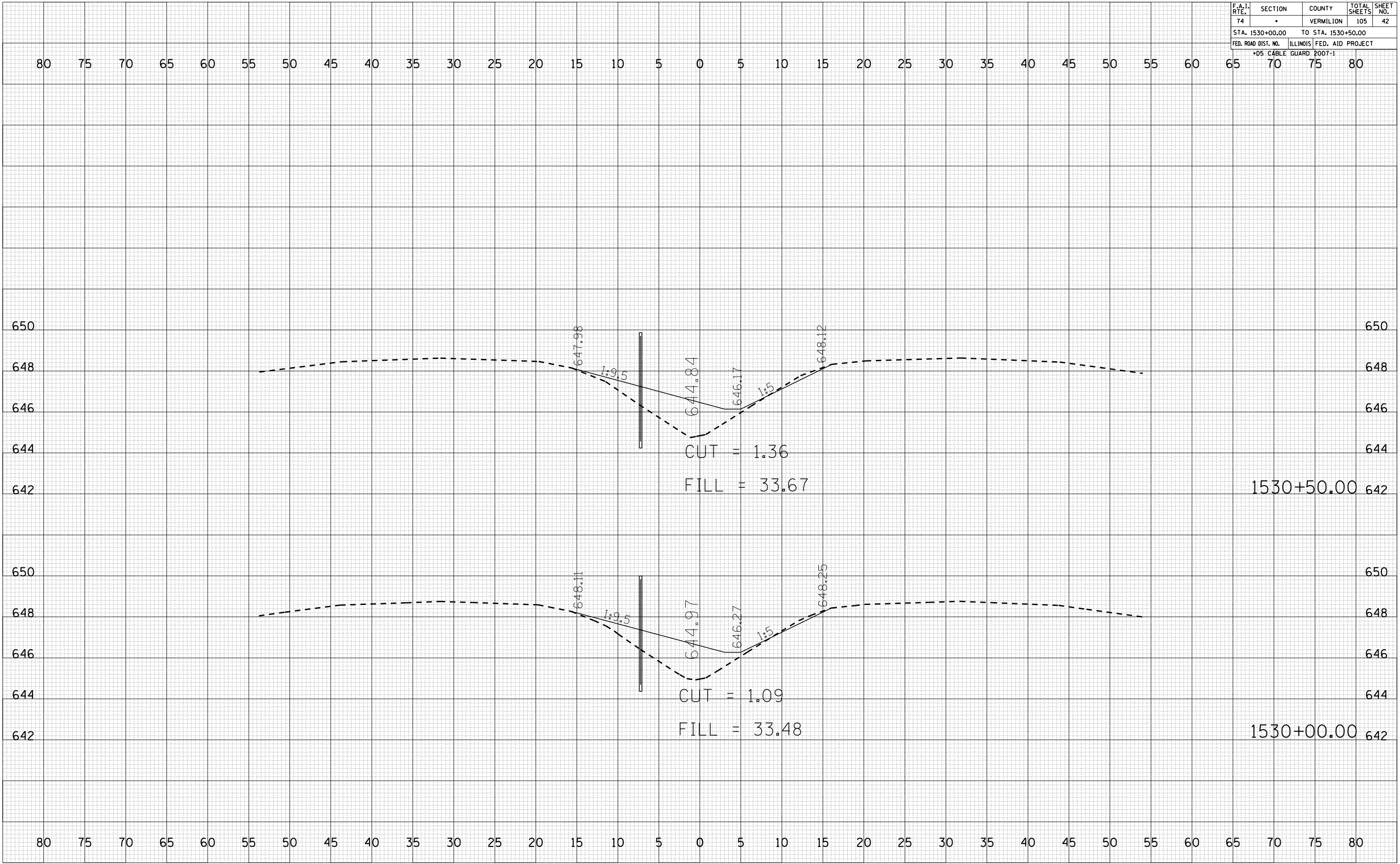


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	42
STA. 1530+00.00		TO STA. 1530+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

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

BY	DATE
ORIGINAL SURVEY	SURVEYED
NO.	PLOTTED
	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\10546\10546.dwg
 PLOT SCALE = 1/8" = 1' IN.
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	43
STA. 1531+00.00		TO STA. 1531+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

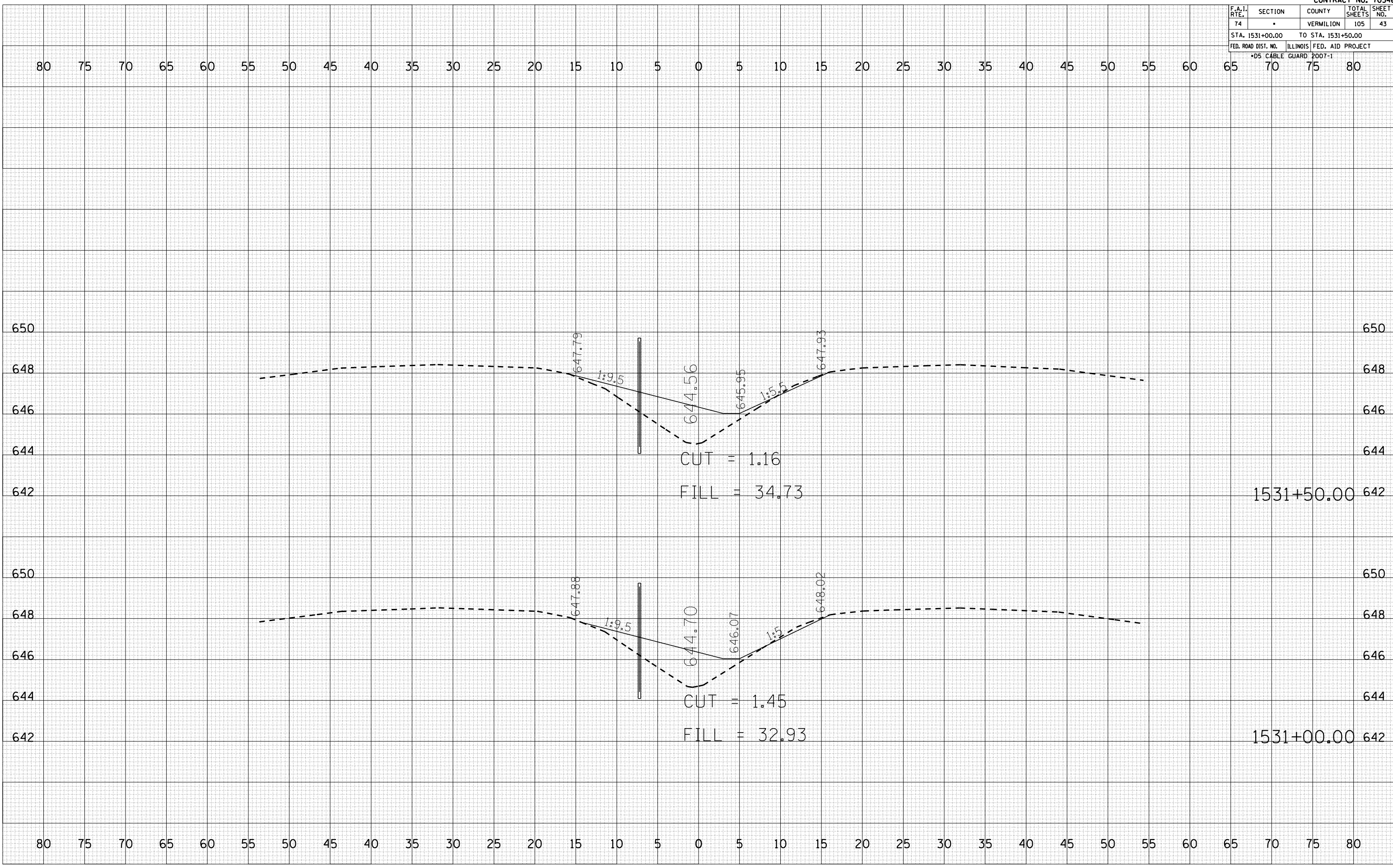
BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	NO. OF BOOKS	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	NO. OF BOOKS	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015310001.dwg
 PLOT SCALE = 1/8" = 1'-0"
 USER NAME = craige

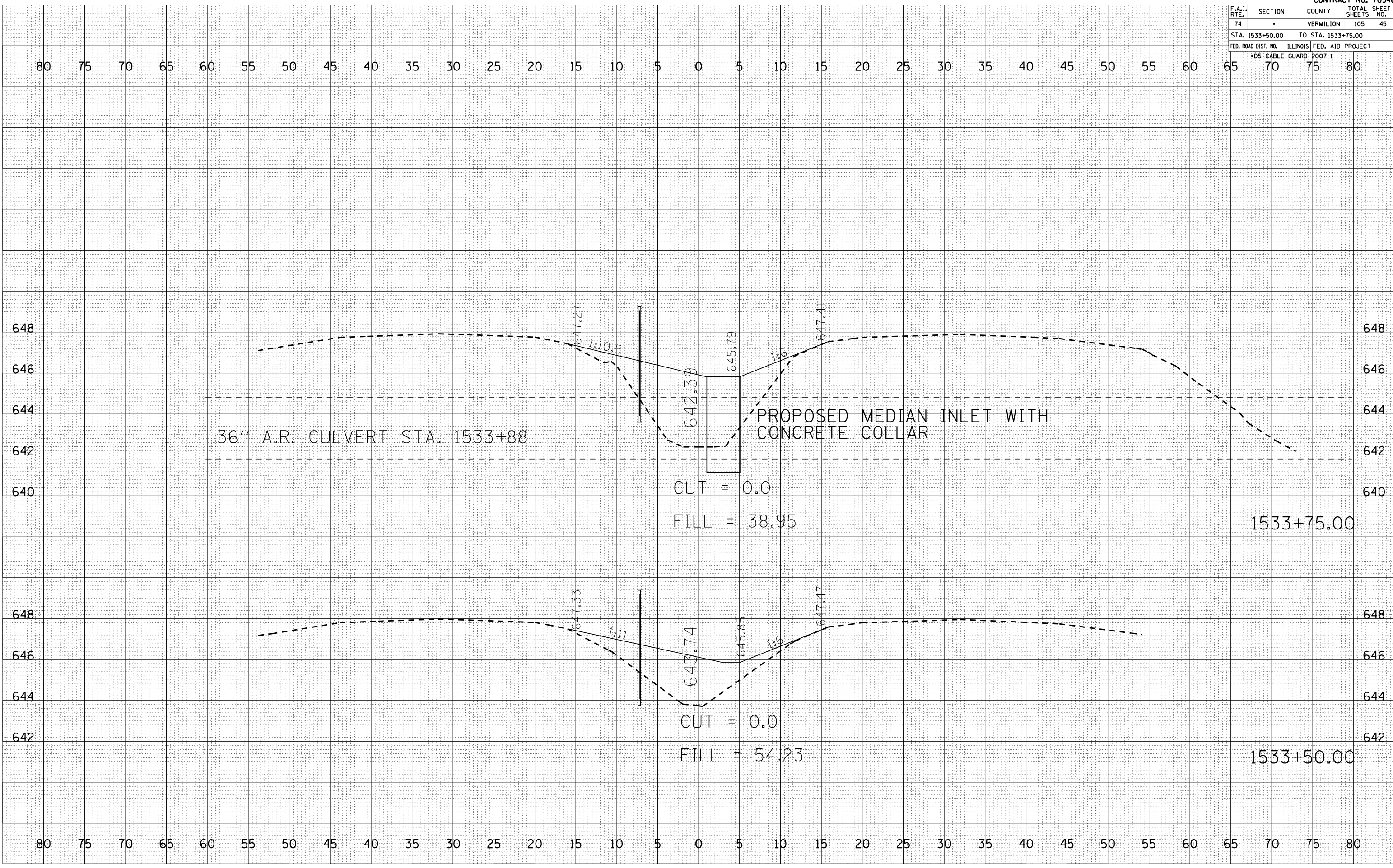


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	45
STA. 1533+50.00		TO STA. 1533+75.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

BY	DATE

BY	DATE

PLOT DATE = 12/13/2006
 FILE NAME = 10.1582
 PLOT SCALE = 1" = 20'
 USER NAME = craig



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	46
STA. 1534+00.00		TO STA. 1534+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD 2007-1				

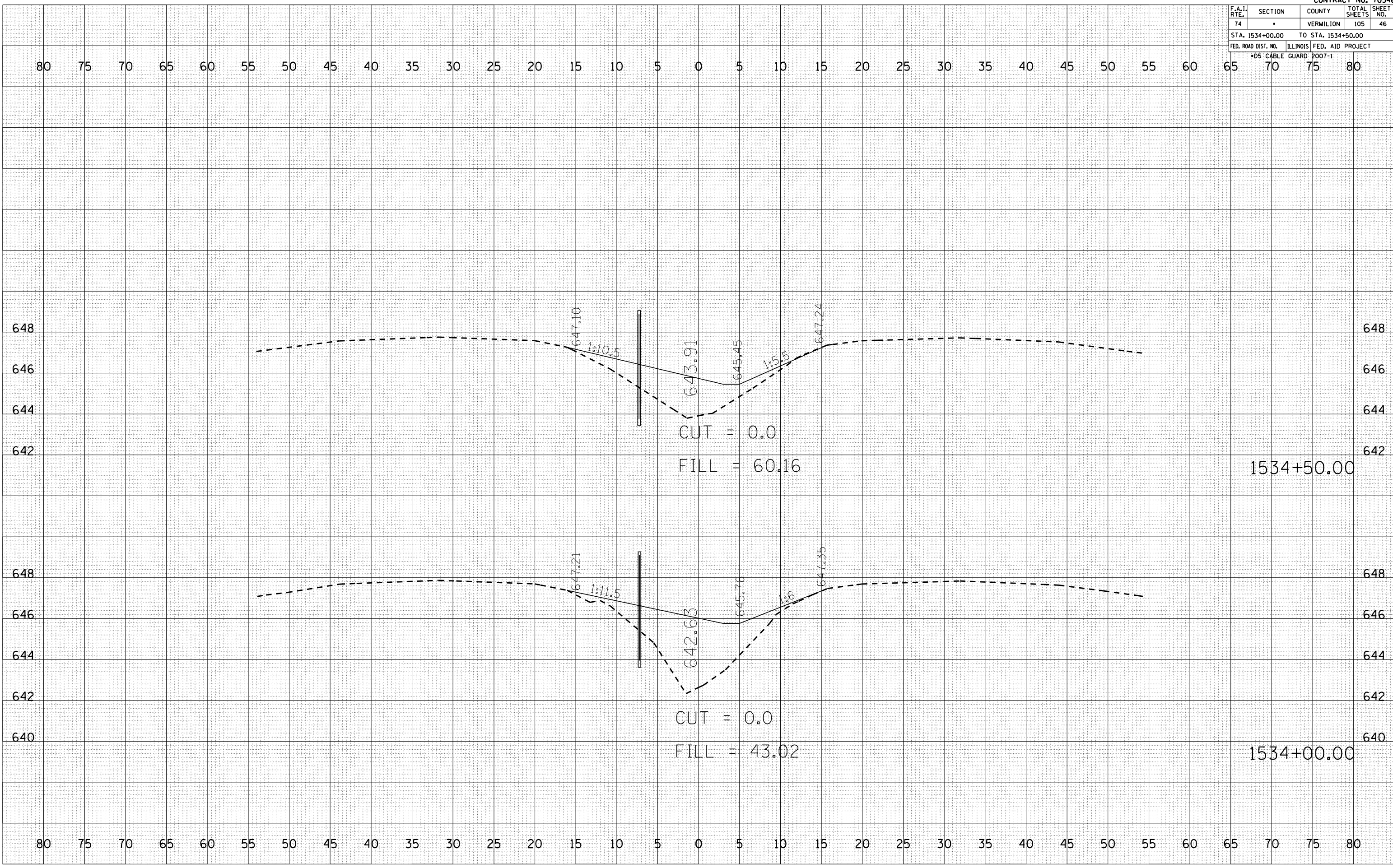
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\1015602\1015602.dwg
 PLOT SCALE = 1/8" = 1' IN.
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	47
STA. 1535+00.00		TO STA. 1536+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

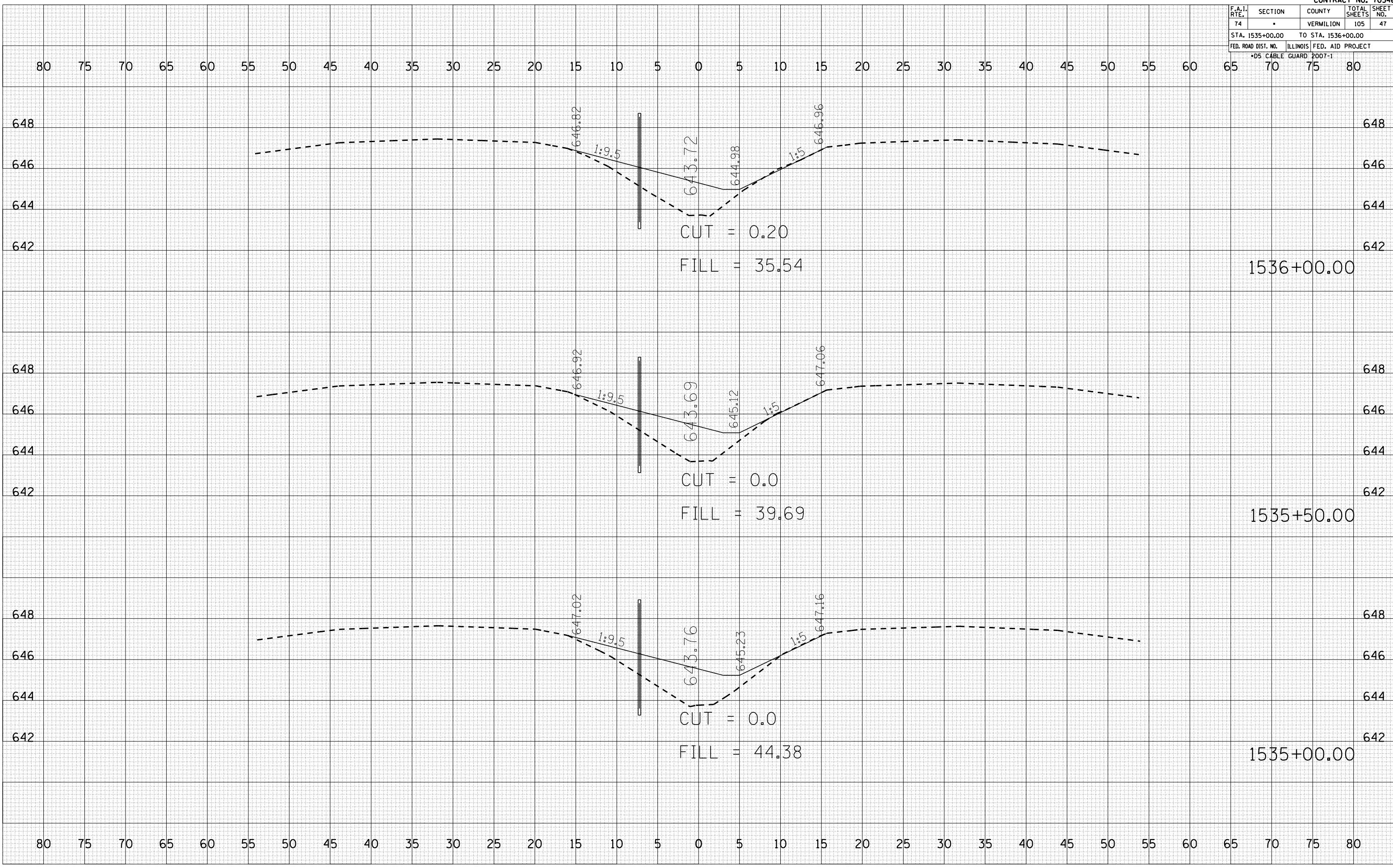
BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	48
STA. 1536+50.00		TO STA. 1537+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD 2007-1				

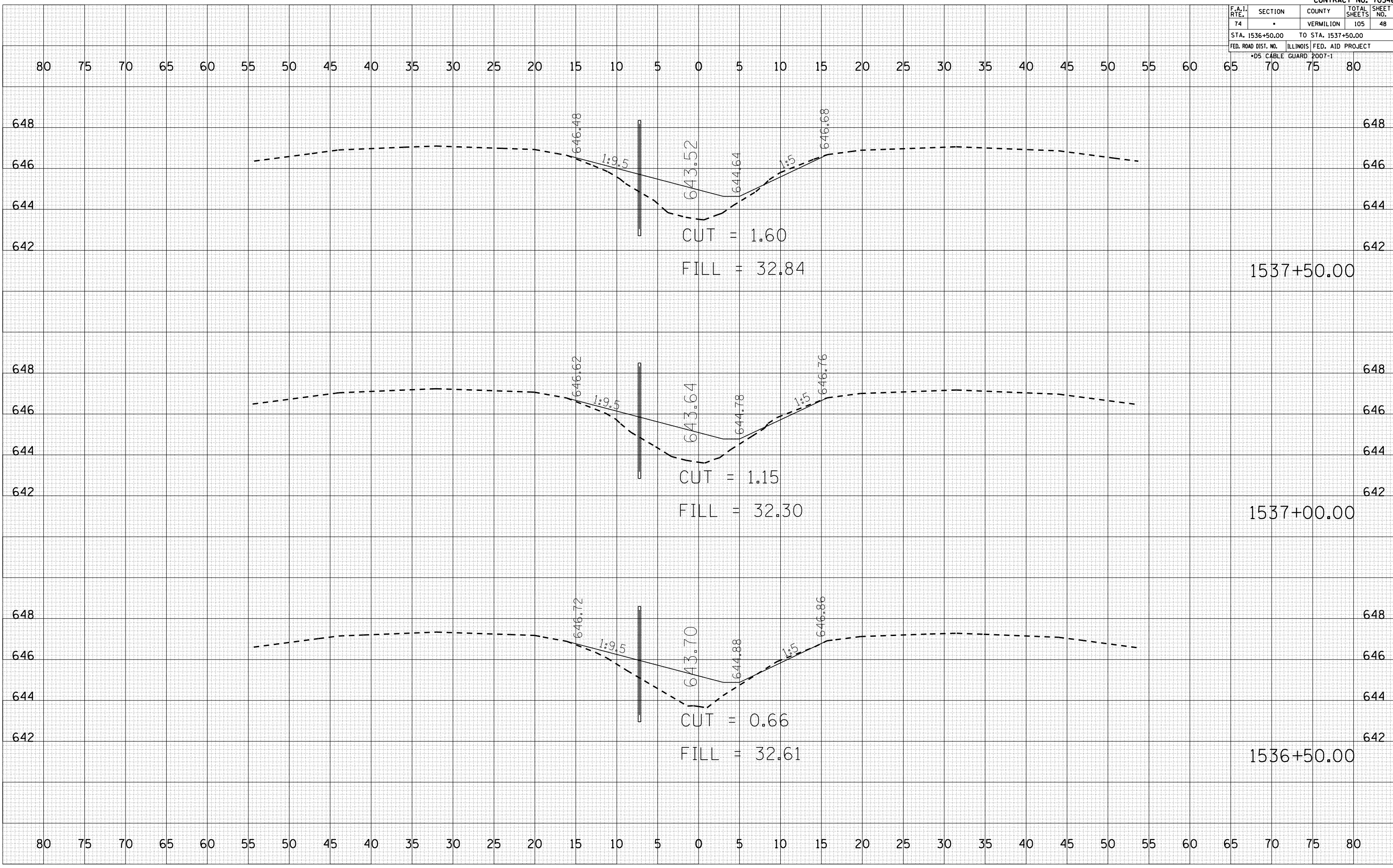
BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582
 PLOT SCALE = 1/8" = 100'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	•	VERMILION	105	49
STA. 1538+00.00		TO STA. 1539+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

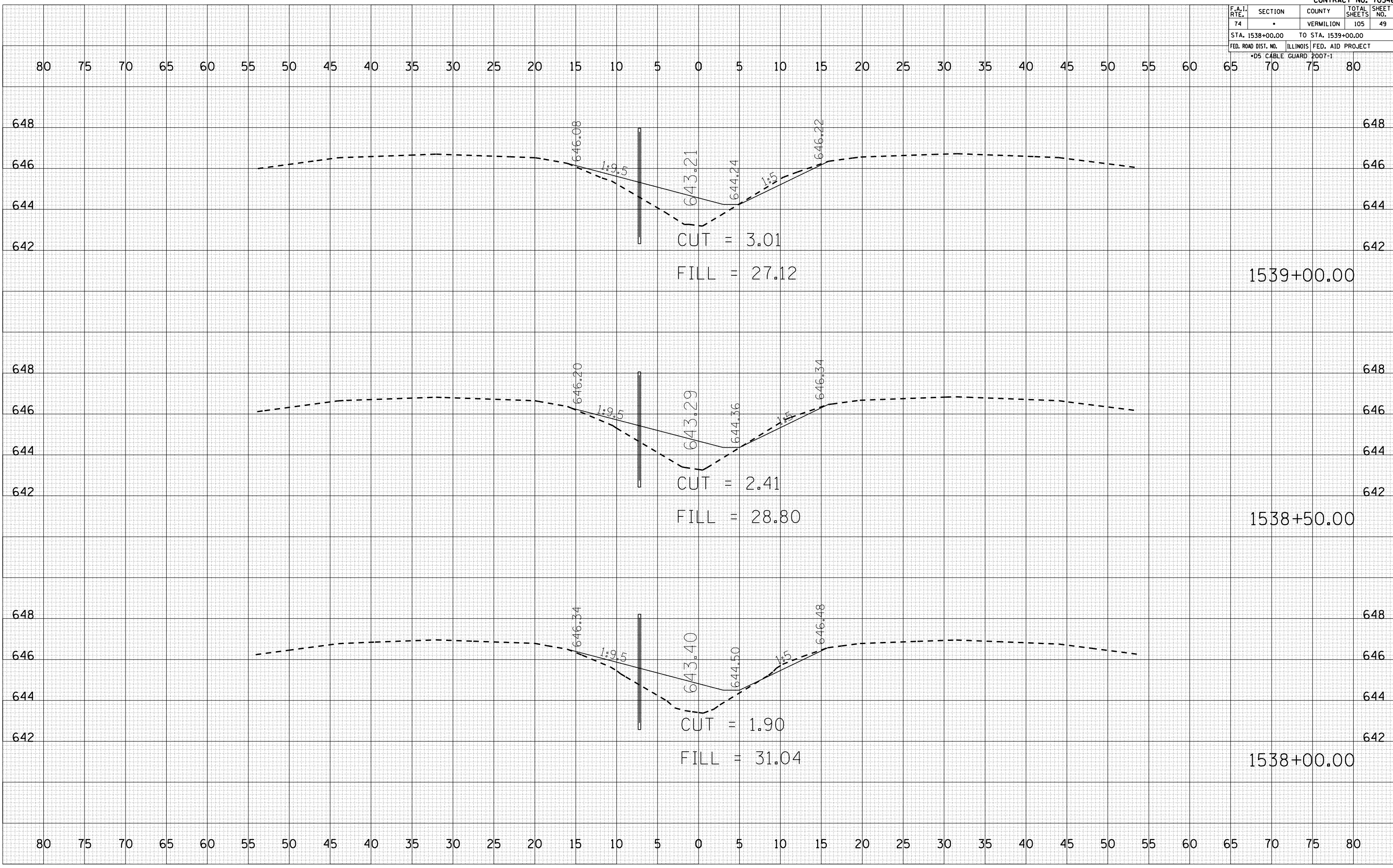
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 10153800
 PLOT SCALE = 1" = 40'
 USER NAME = craigr



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	50
STA. 1539+50.00		TO STA. 1540+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	DATE

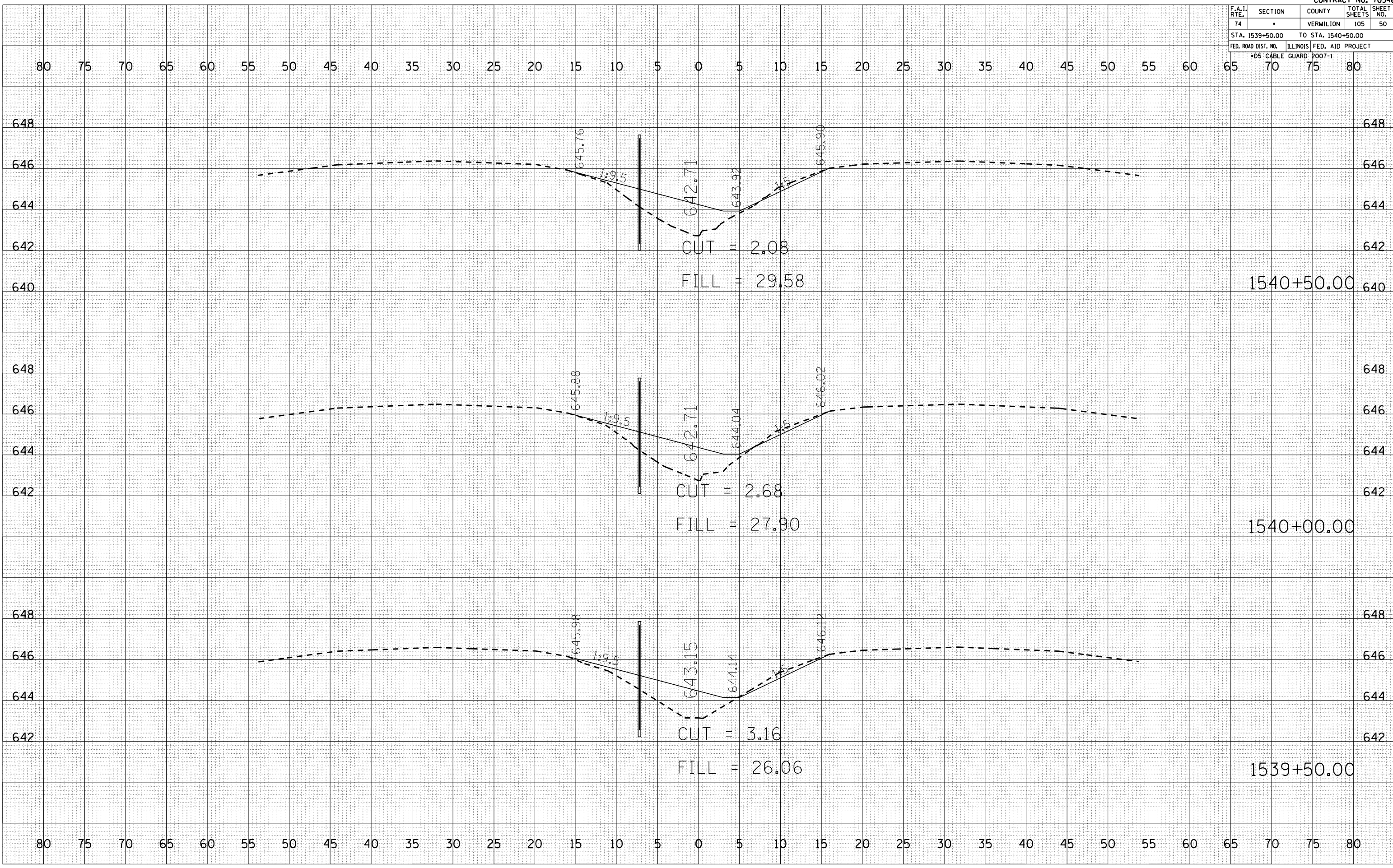
NO.	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582
 PLOT SCALE = 1" = 40'
 USER NAME = craige

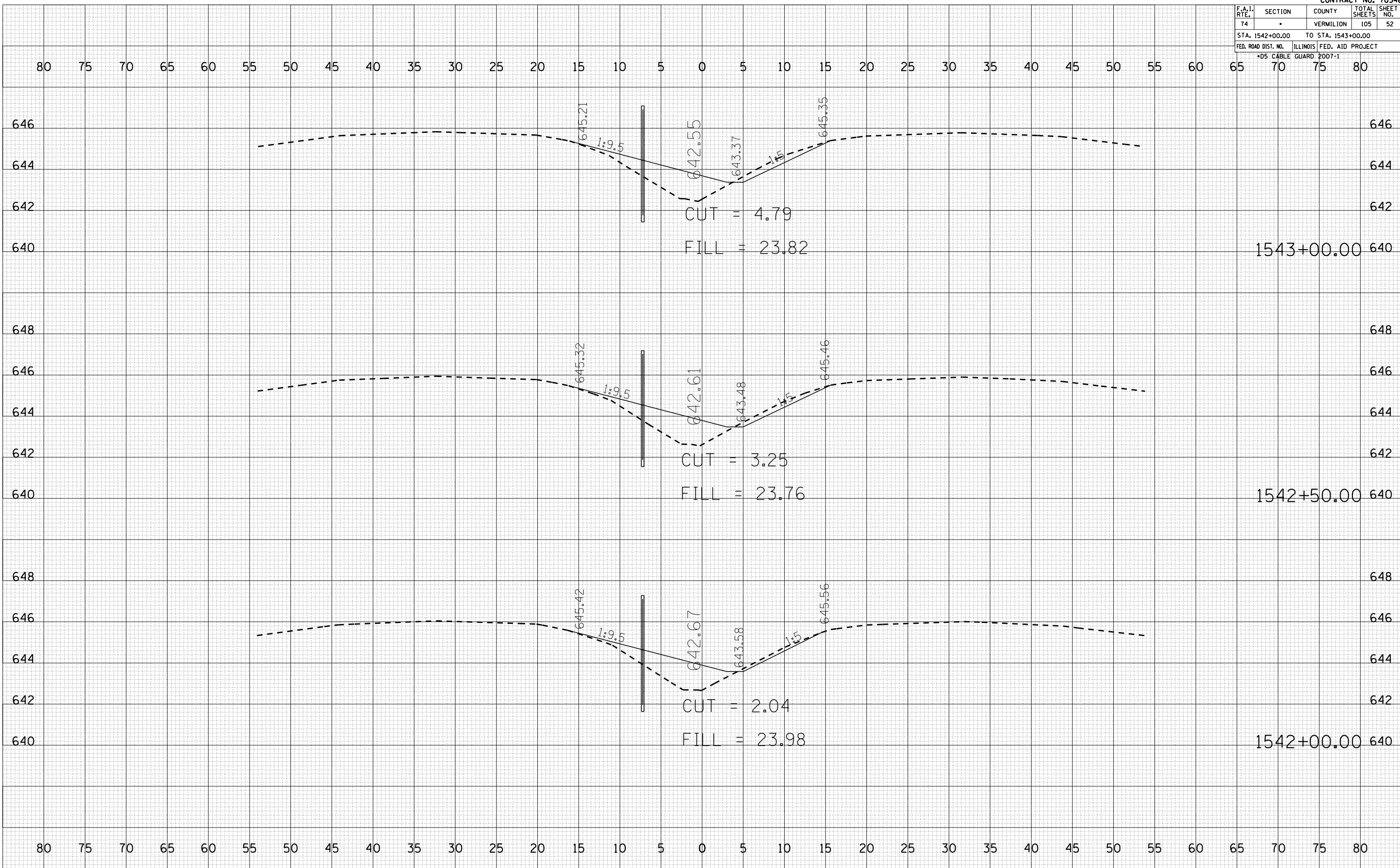


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	.	VERMILION	105	52
STA. 1542+00.00		TO STA. 1543+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD 2007-1				

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

BY	DATE
ORIGINAL SURVEY	SURVEYED
NO.	PLOTTED
	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	53
STA. 1543+50.00		TO STA. 1544+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD 2007-1				

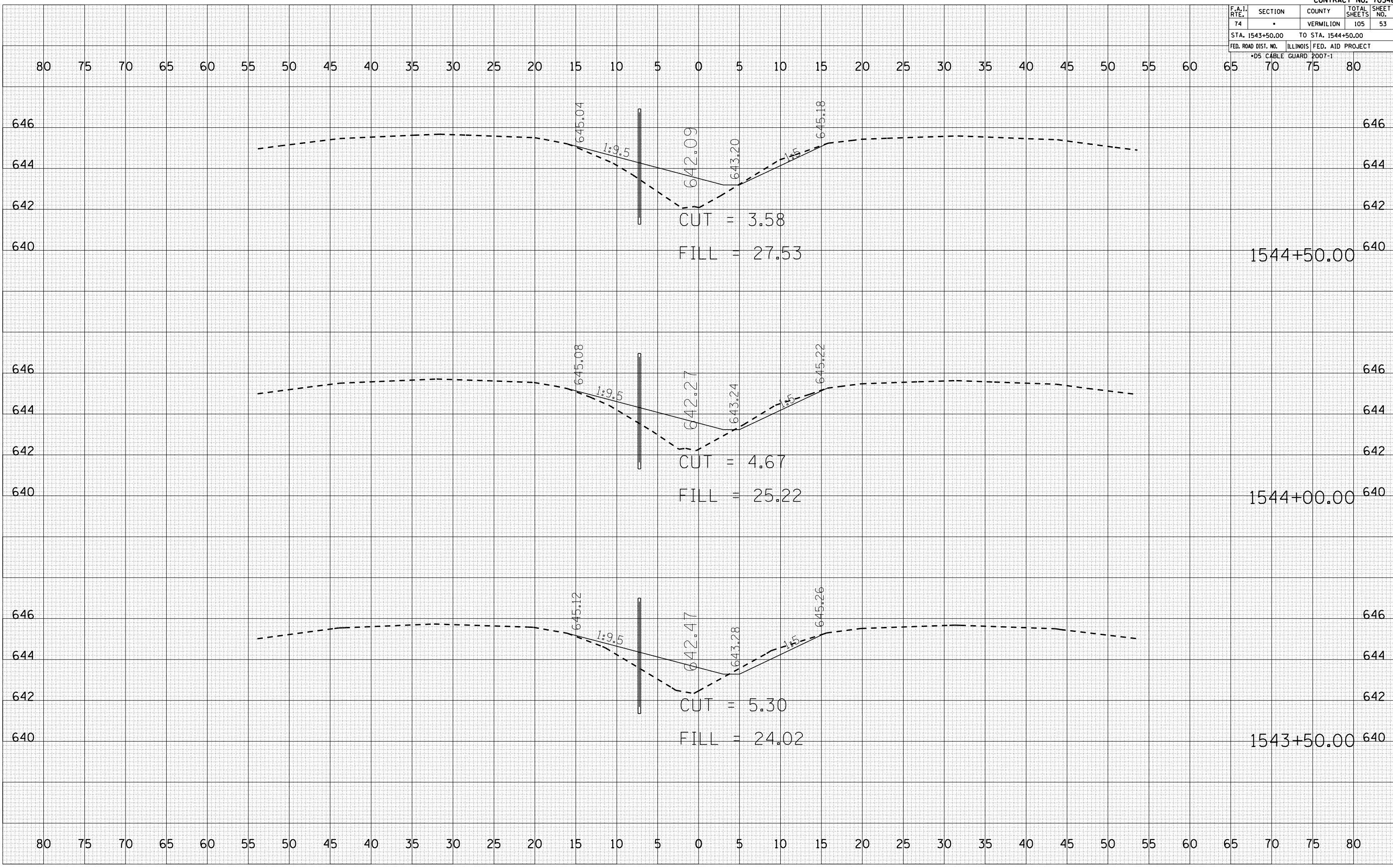
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582
 PLOT SCALE = 1" = 40'
 USER NAME = craigr



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	54
STA. 1545+00.00		TO STA. 1545+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD FOOT-1				

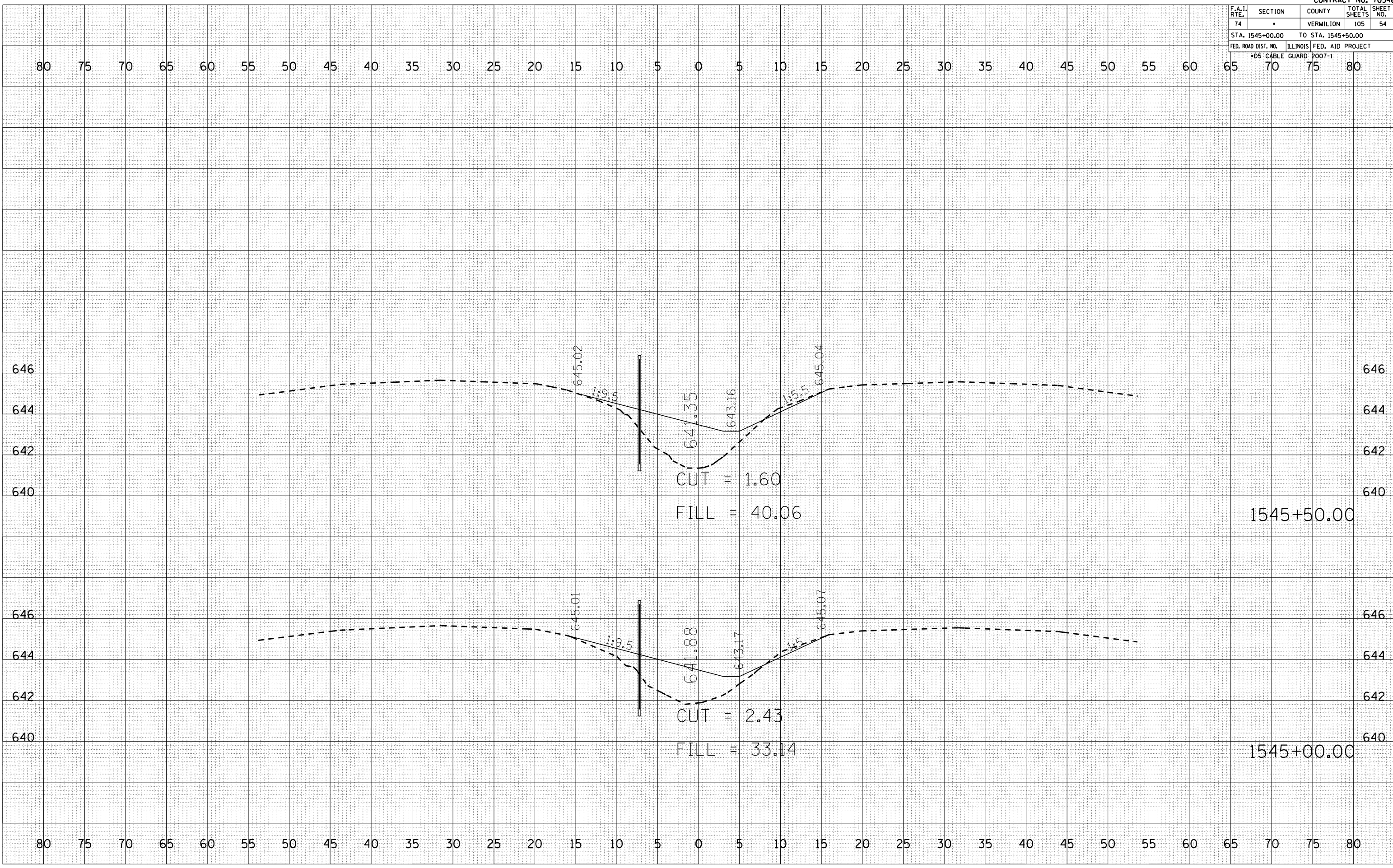
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
FILE NAME = 1015502
PLOT SCALE = 1" = 40'
USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	55
STA. 1546+00.00		TO STA. 1546+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*05 CABLE GUARD POOT-1				

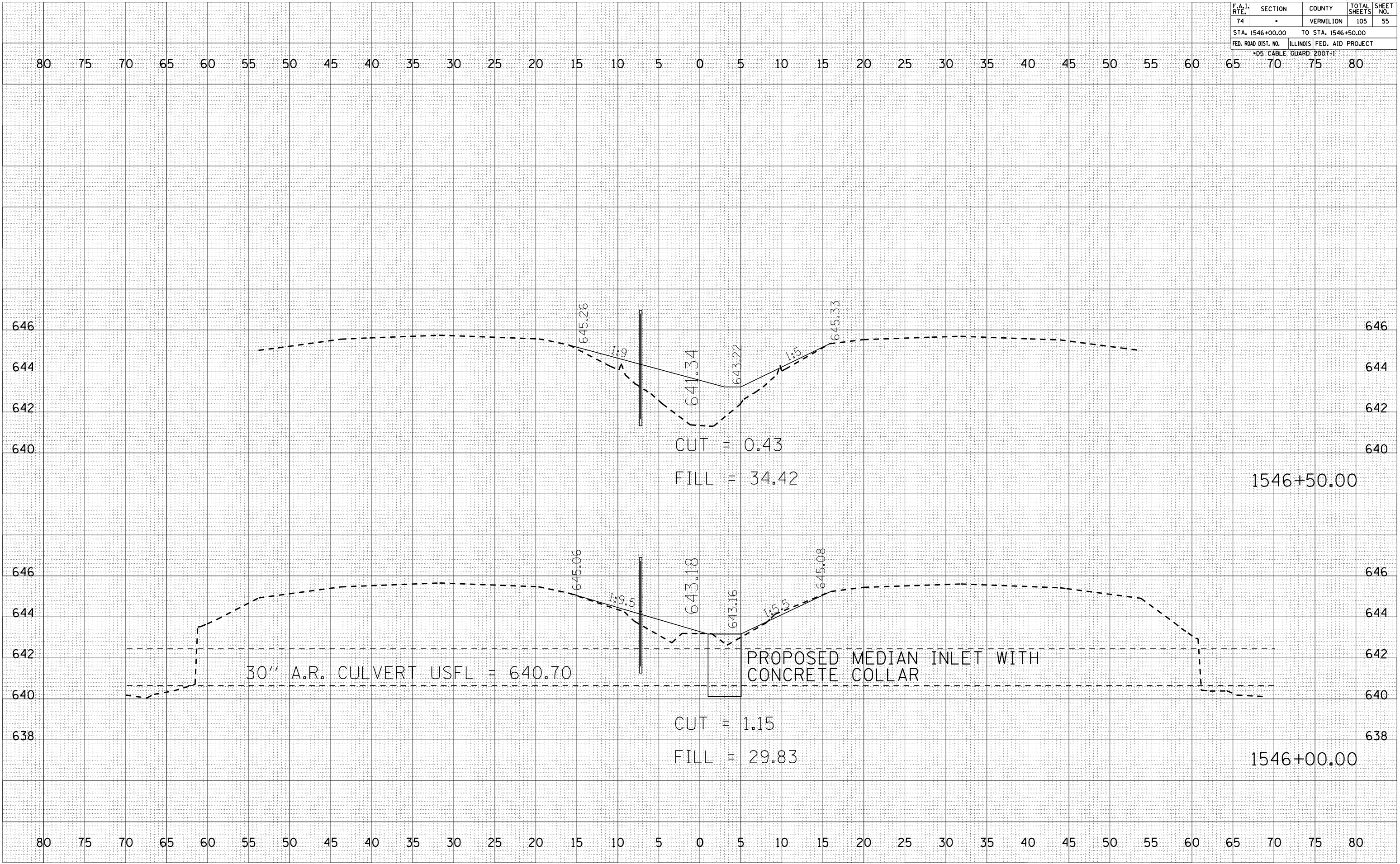
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\1015802\1015802.dwg
 PLOT SCALE = 1" = 10.0000'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	57
STA. 1548+00.00		TO STA. 1548+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

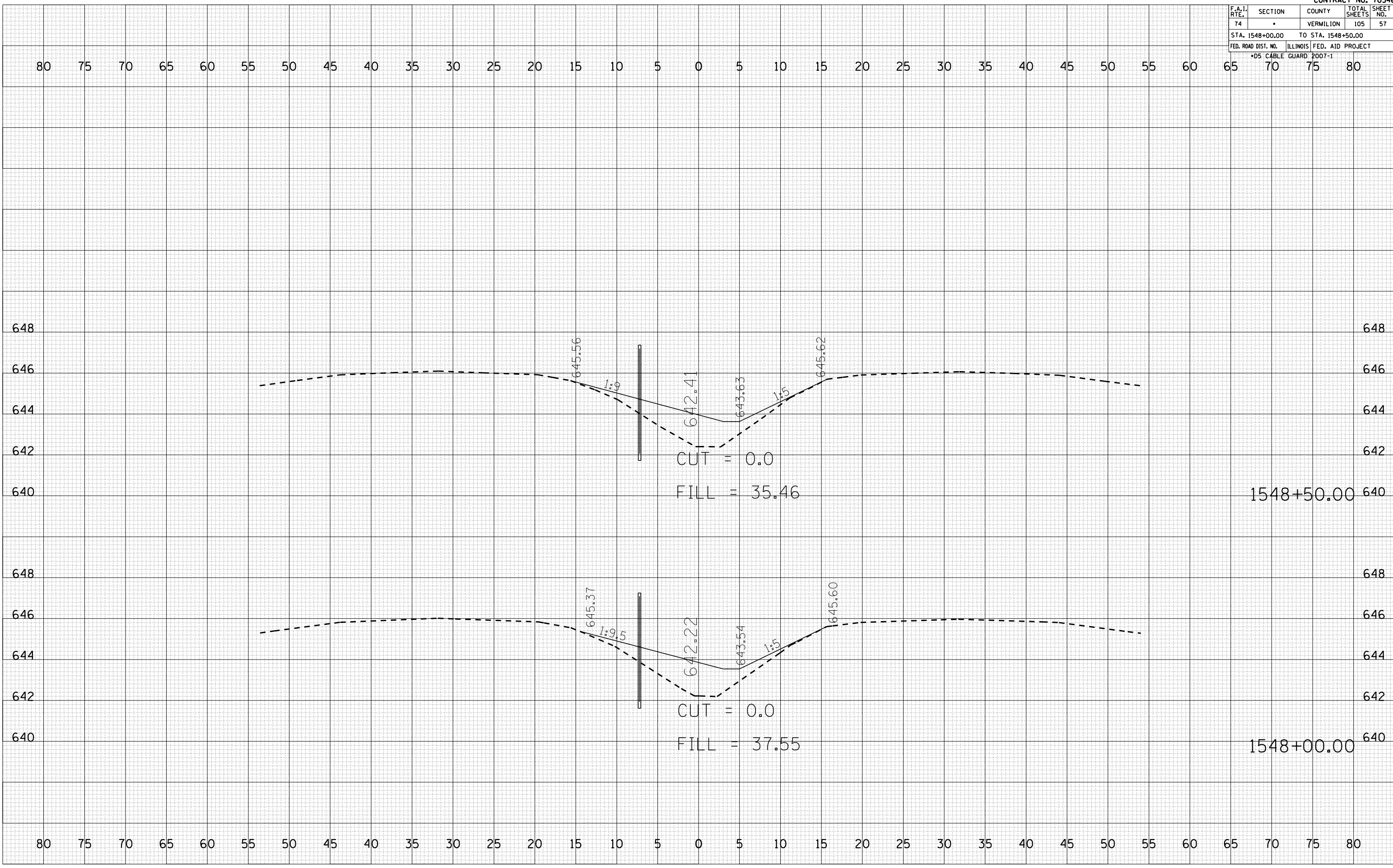
BY	DATE

FINAL SURVEY NO.	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

BY	DATE

ORIGINAL SURVEY NO.	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015502
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	58
STA. 1549+00.00		TO STA. 1549+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

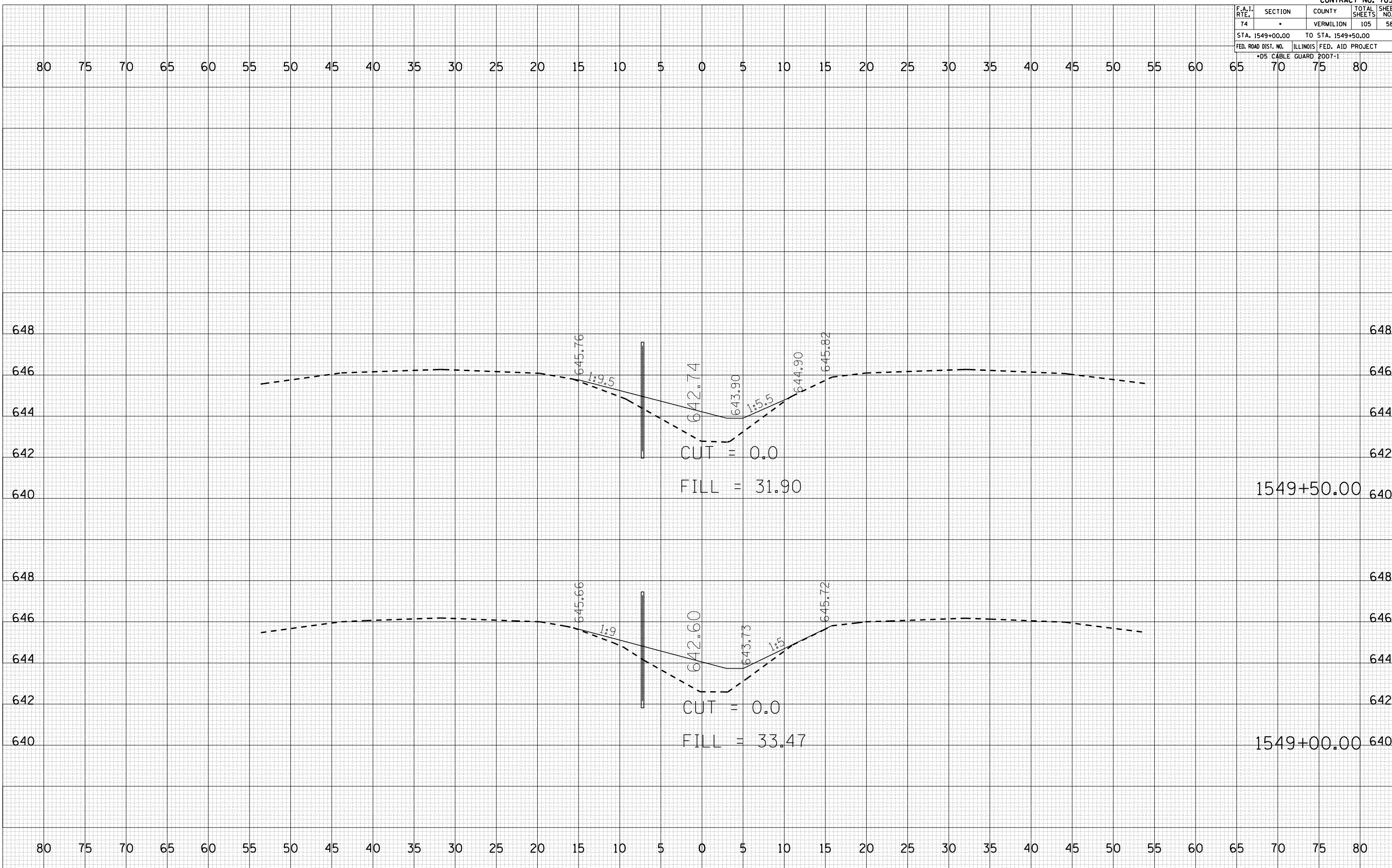
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 10.1582
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	60
STA. 1551+00.00		TO STA. 1552+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD 2007-1				

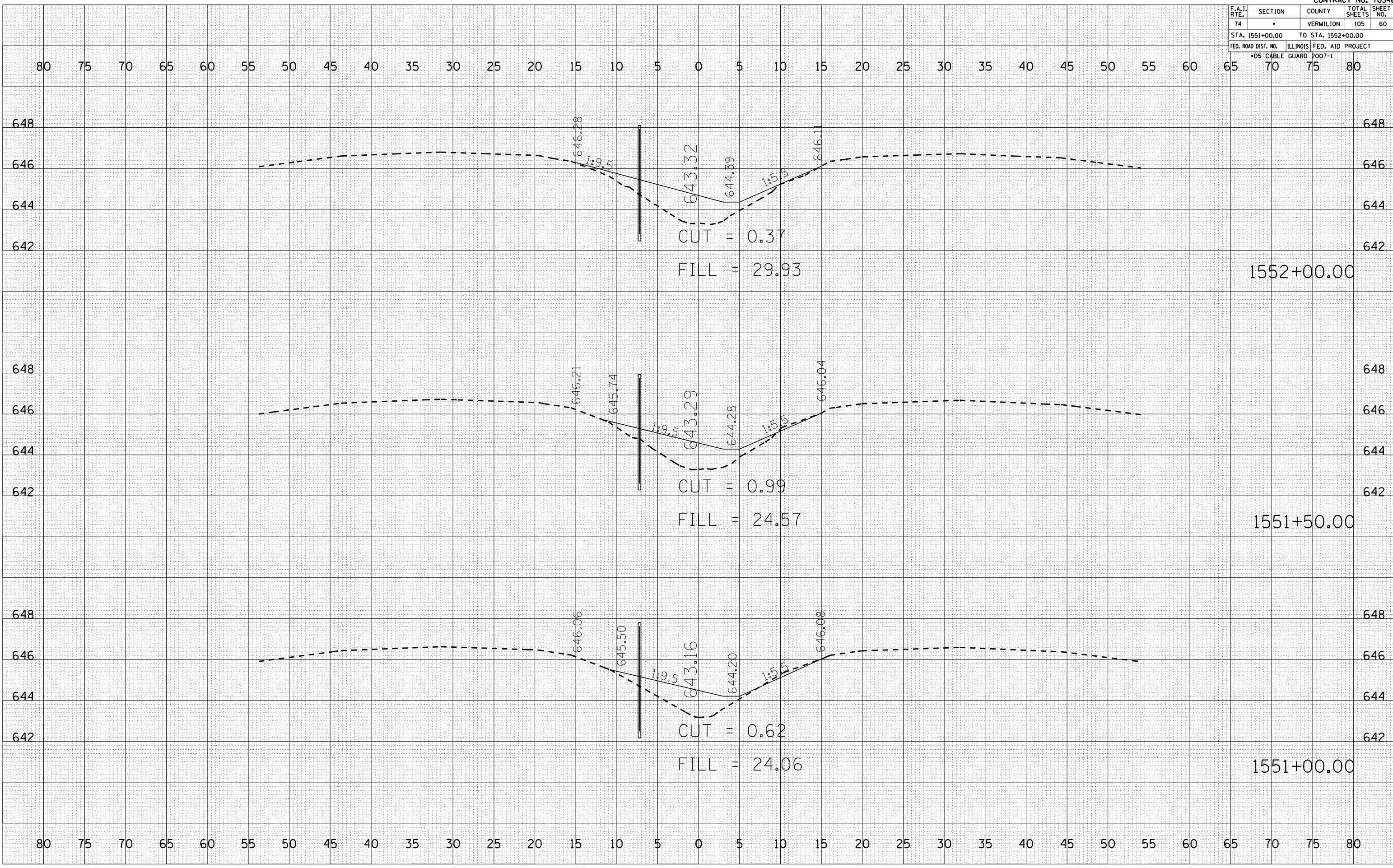
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 10155100
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	.	VERMILION	105	61
STA. 1552+50.00		TO STA. 1553+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD 2007-1				

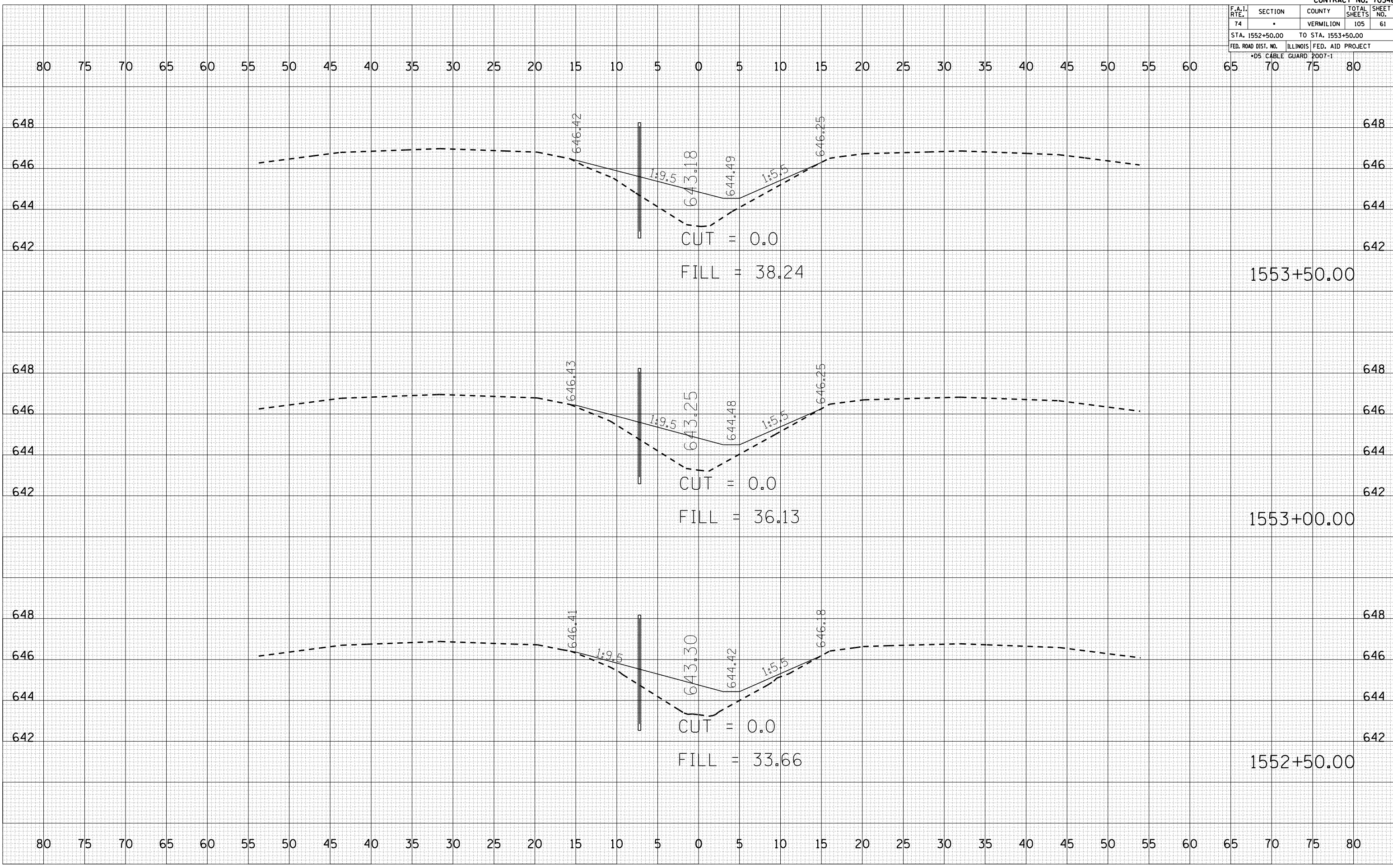
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/13/2006
 FILE NAME = 10.1552
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	62
STA. 1554+00.00		TO STA. 1555+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD 2007-1				

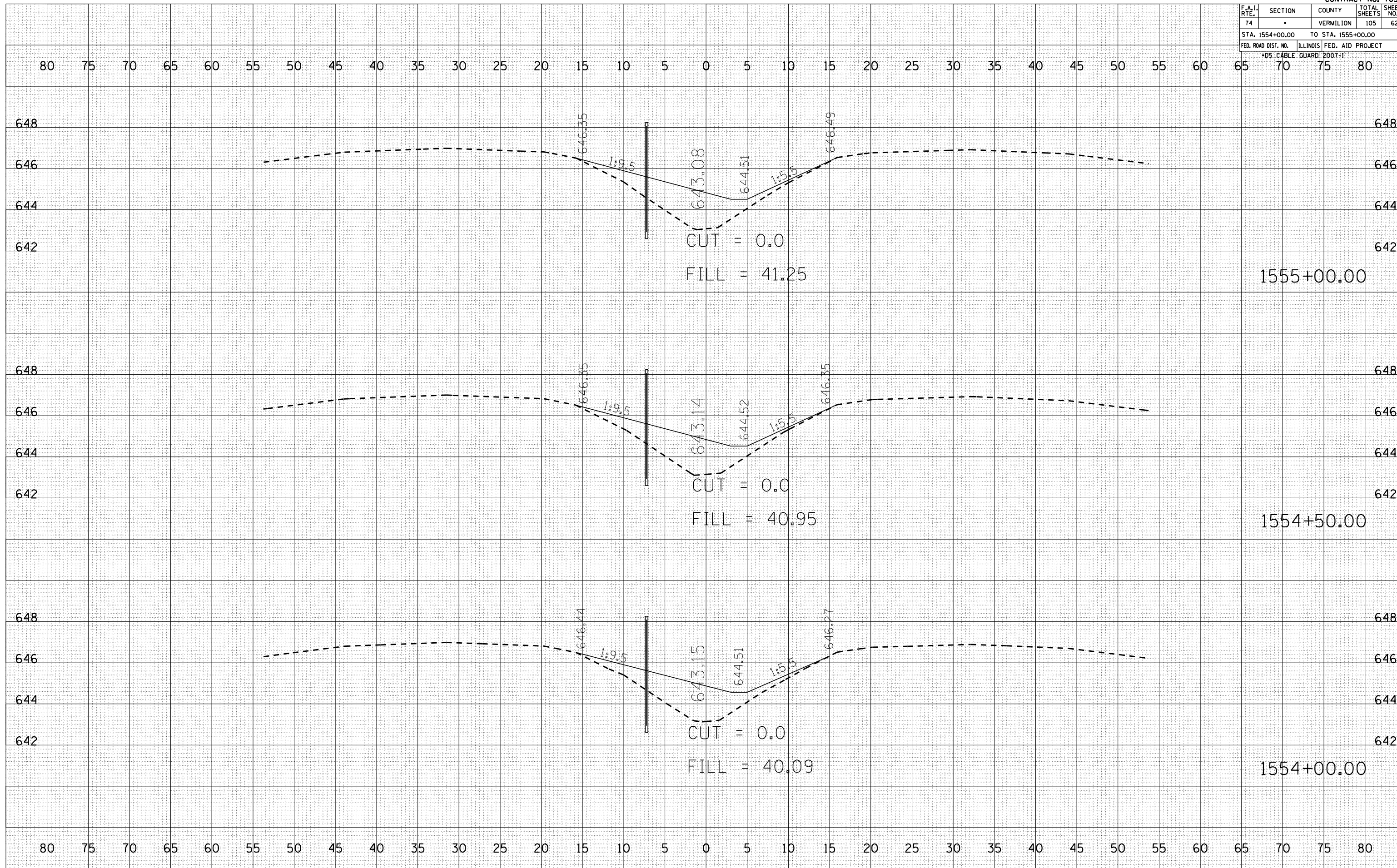
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\101566066\101566066.dwg
 PLOT SCALE = 1/8" = 1' IN.
 USER NAME = craigr



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	63
STA. 1555+50.00		TO STA. 1556+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD FOOT-1				

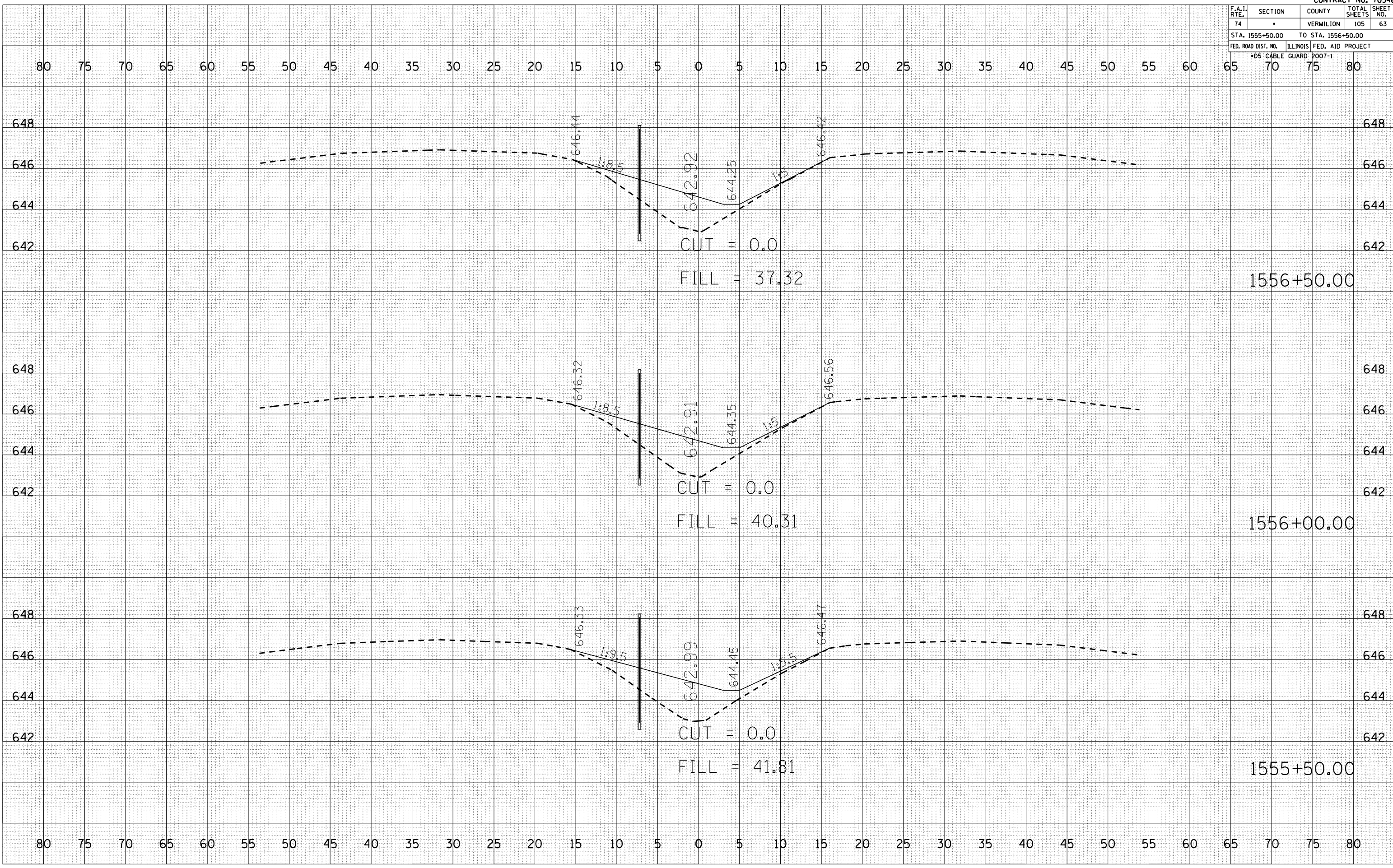
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 10.1562
 PLOT SCALE = 1" = 40'
 USER NAME = craige

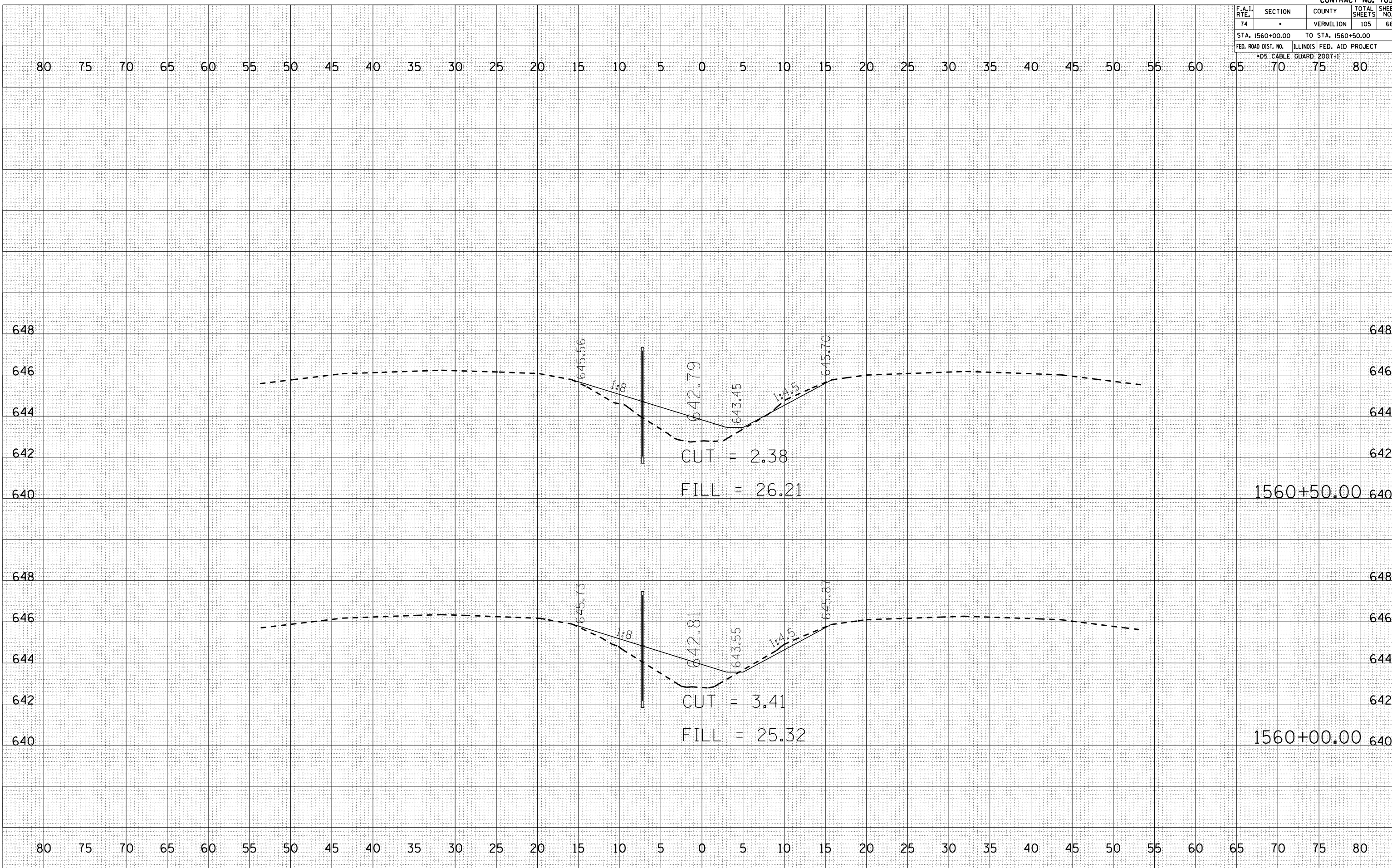


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	66
STA. 1560+00.00		TO STA. 1560+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

BY	DATE

BY	DATE

PLOT DATE = 12/12/2006
 FILE NAME = 10156000
 PLOT SCALE = 1/8" = 10.000'
 USER NAME = craige

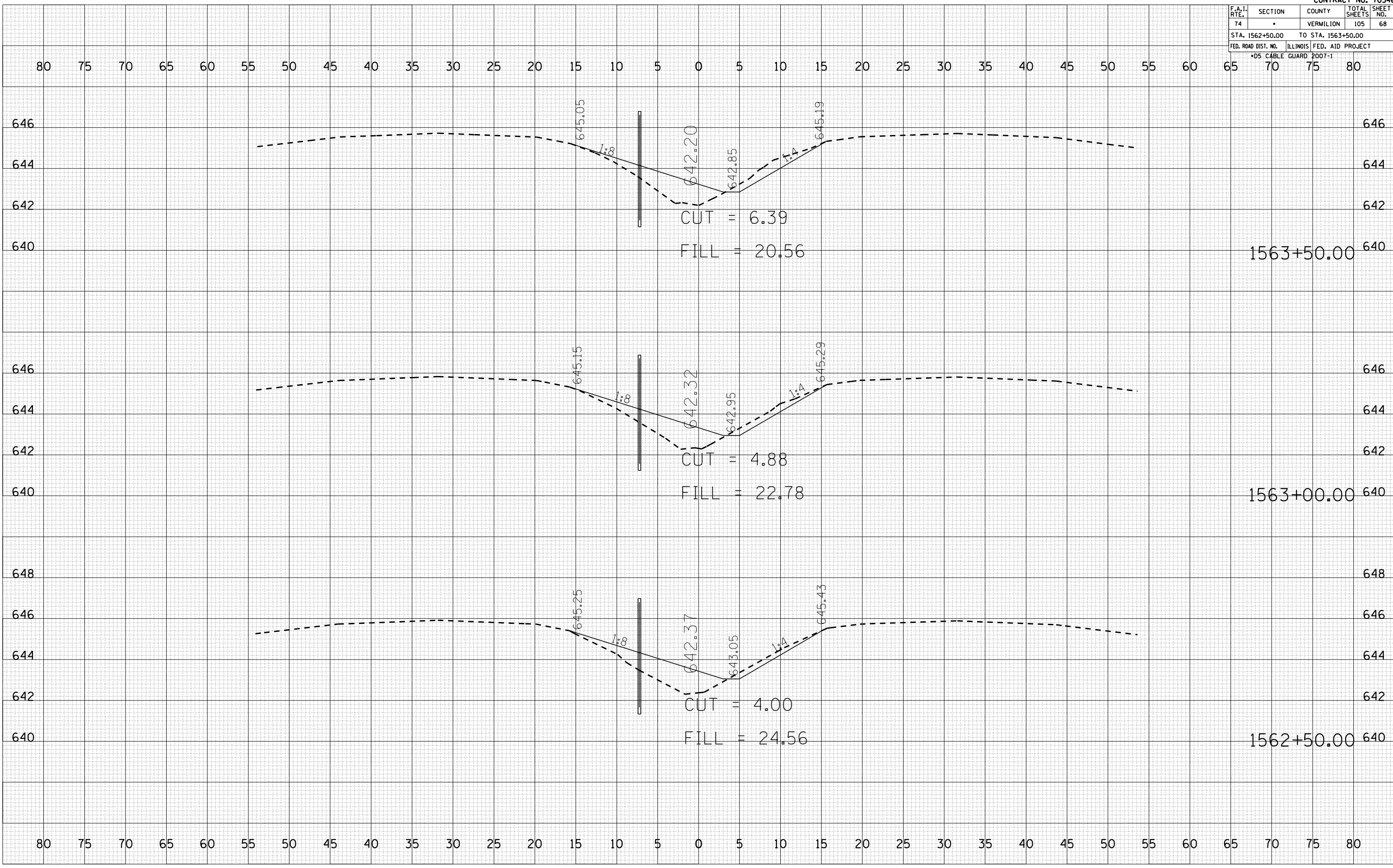


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	68
STA. 1562+50.00		TO STA. 1563+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD 2007-1				

BY	DATE

BY	DATE

PLOT DATE = 12/12/2006
 FILE NAME = 101562006
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	70
STA. 1565+50.00		TO STA. 1566+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

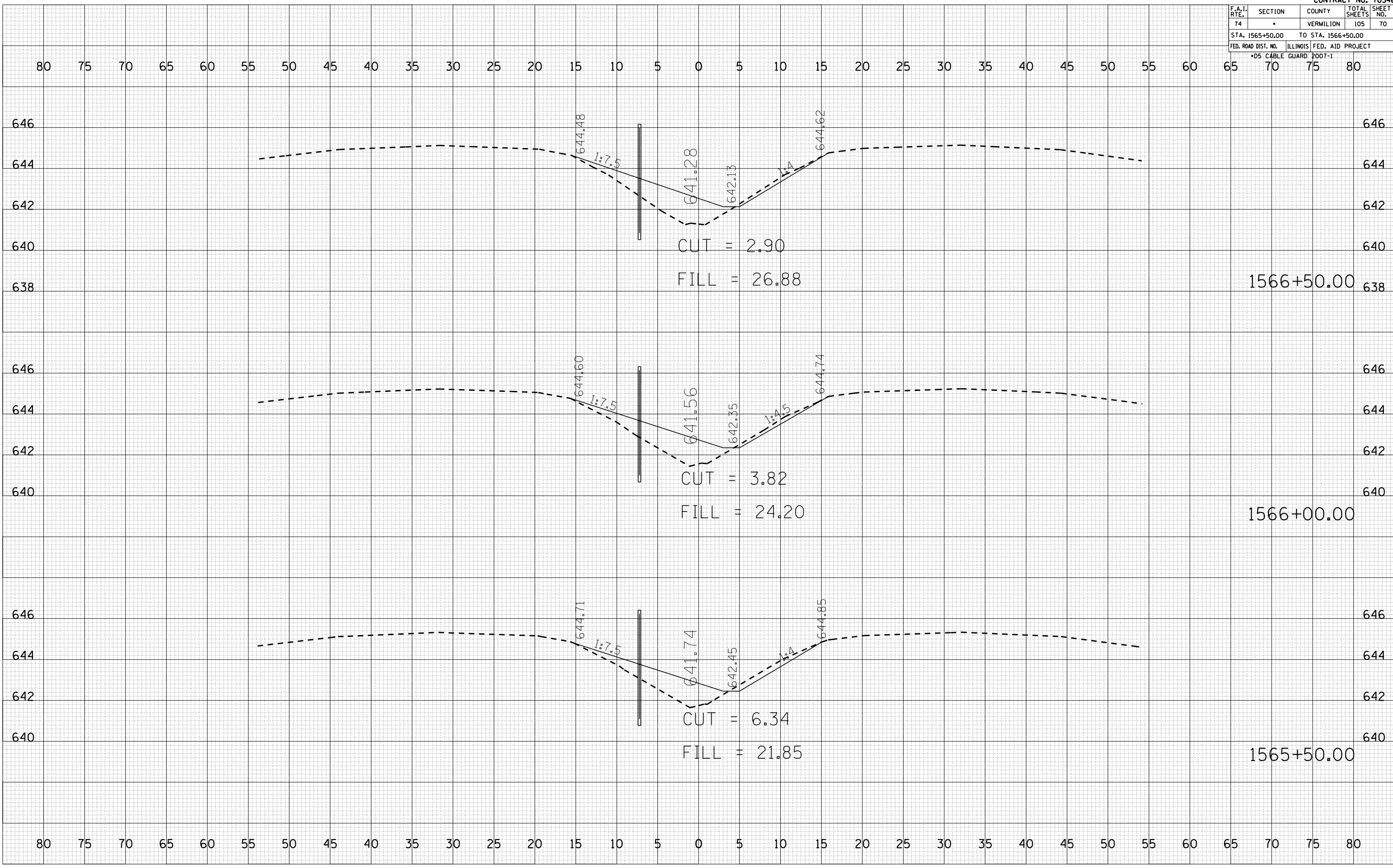
BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 10.156606
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	.	VERMILION	105	71
STA. 1567+00.00		TO STA. 1567+25.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD FOOT-1				

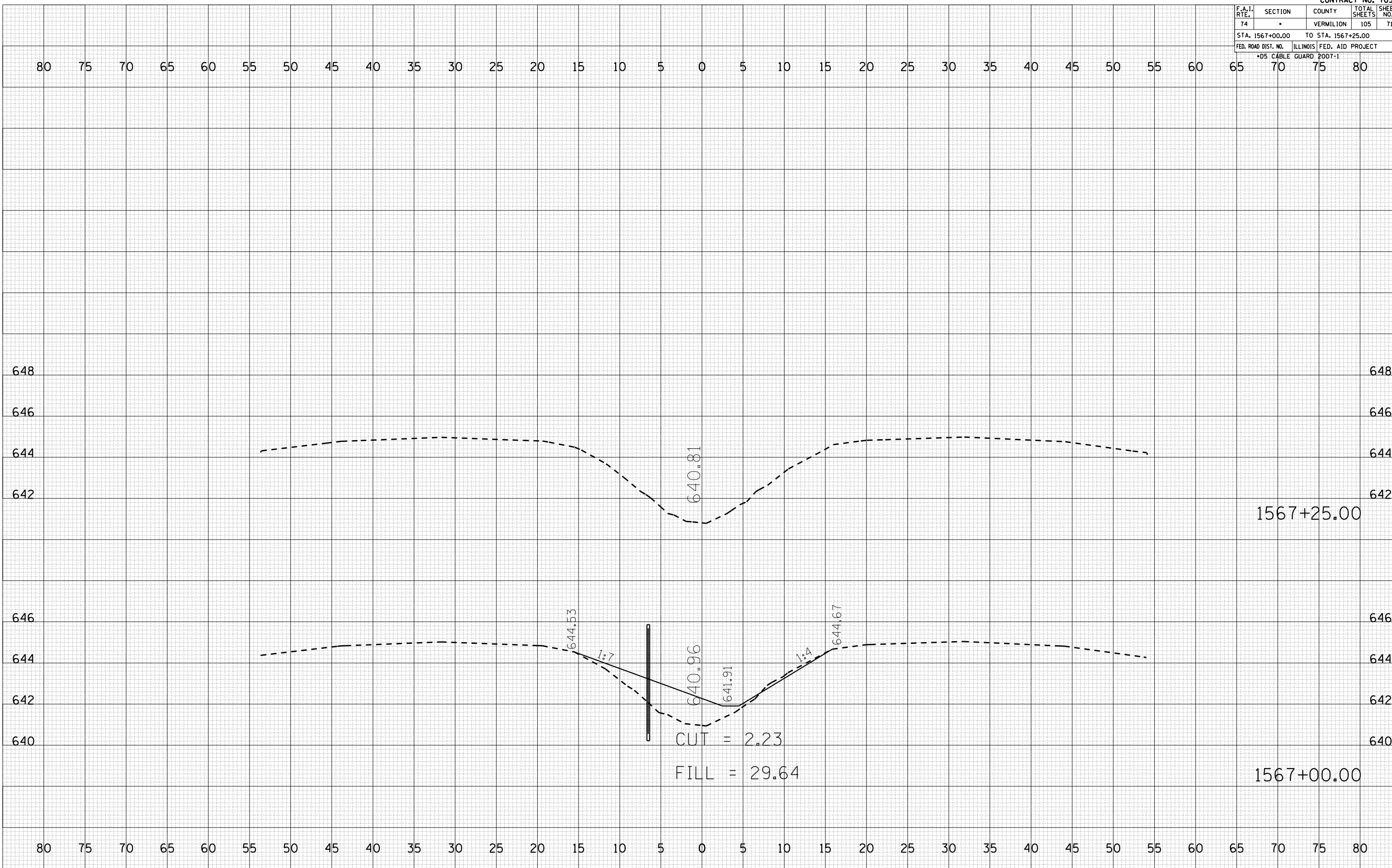
BY	DATE

FINAL SURVEY	SURVEYED
NOTE BOOK NO.	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED
NOTE BOOK NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 101566000
 PLOT SCALE = 1/8" = 100'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	74
STA. 1569+50.00		TO STA. 1570+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

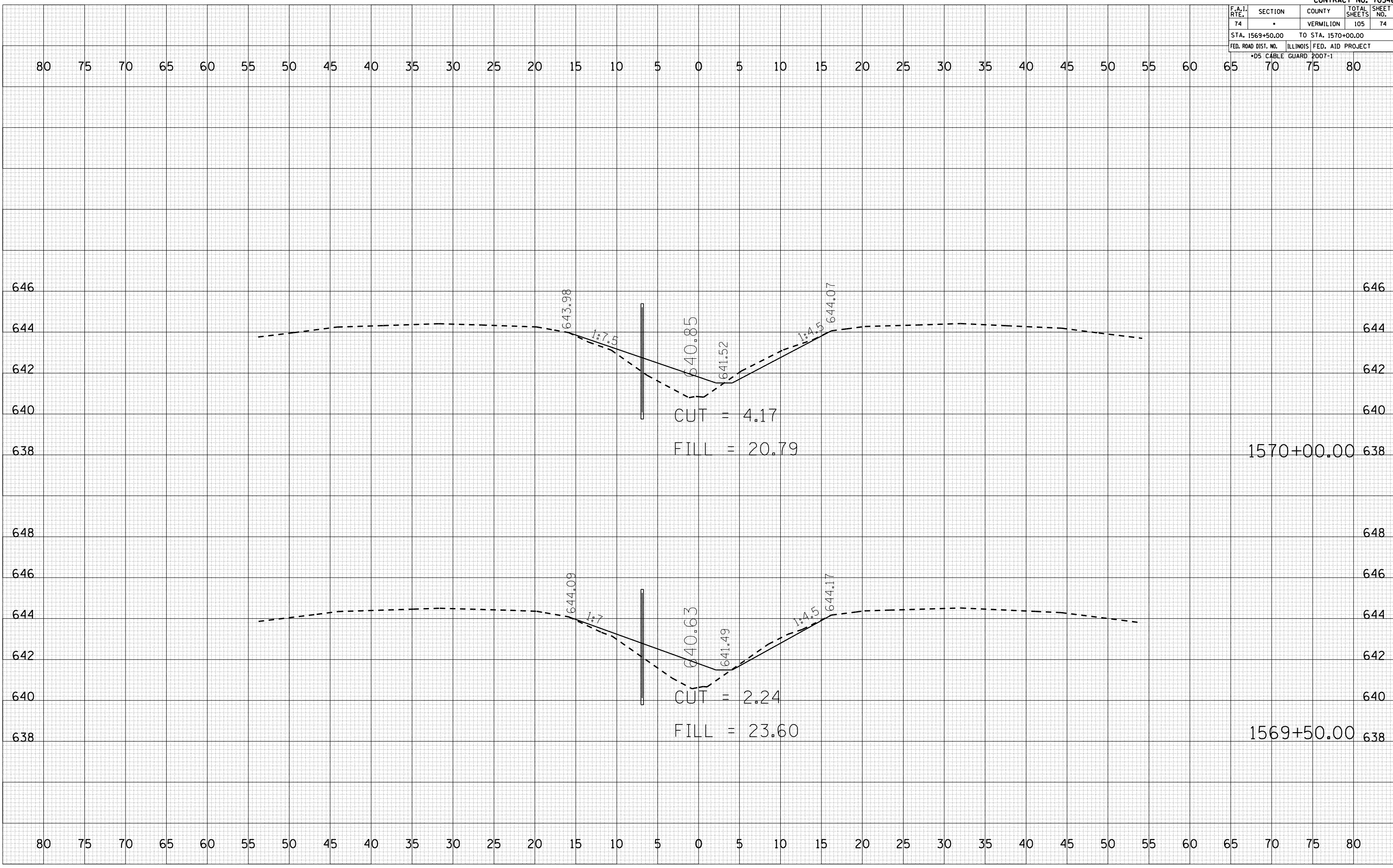
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
FILE NAME = I:\Roadwork\70546\70546.dwg
PLOT SCALE = 1/8" = 1' IN.
USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	•	VERMILION	105	76
STA. 1572+00.00		TO STA. 1572+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD POOT-1				

BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	DATE

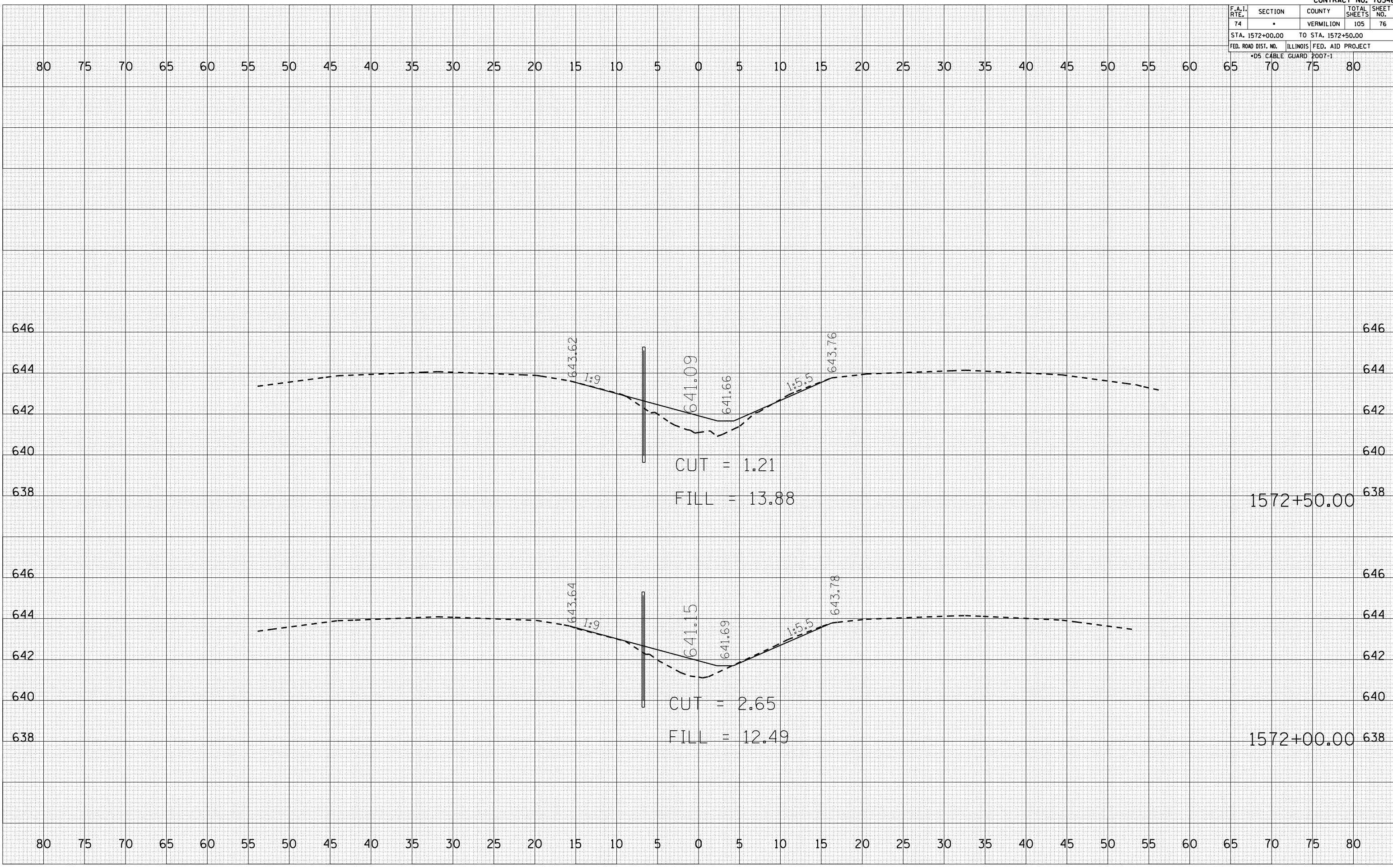
NO.	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015682
 PLOT SCALE = 1/8" = 1' IN.
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	78
STA. 1574+00.00		TO STA. 1575+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D5 CABLE GUARD 2007-1				

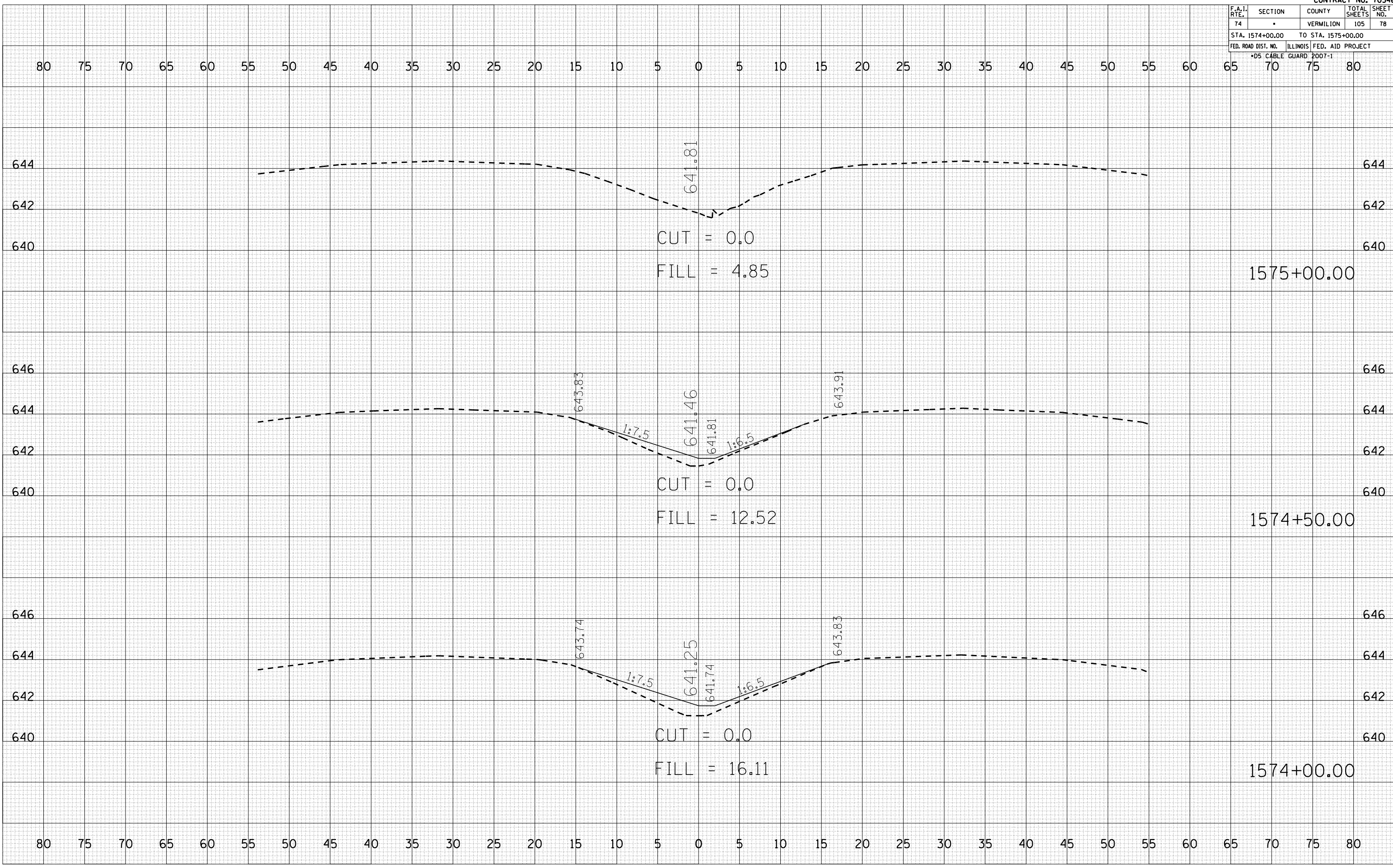
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582
 PLOT SCALE = 1/8" = 1' IN.
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	79
STA. 2001+75.00		TO STA. 2002+25.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

BY	DATE

NO.	AREAS CHECKED

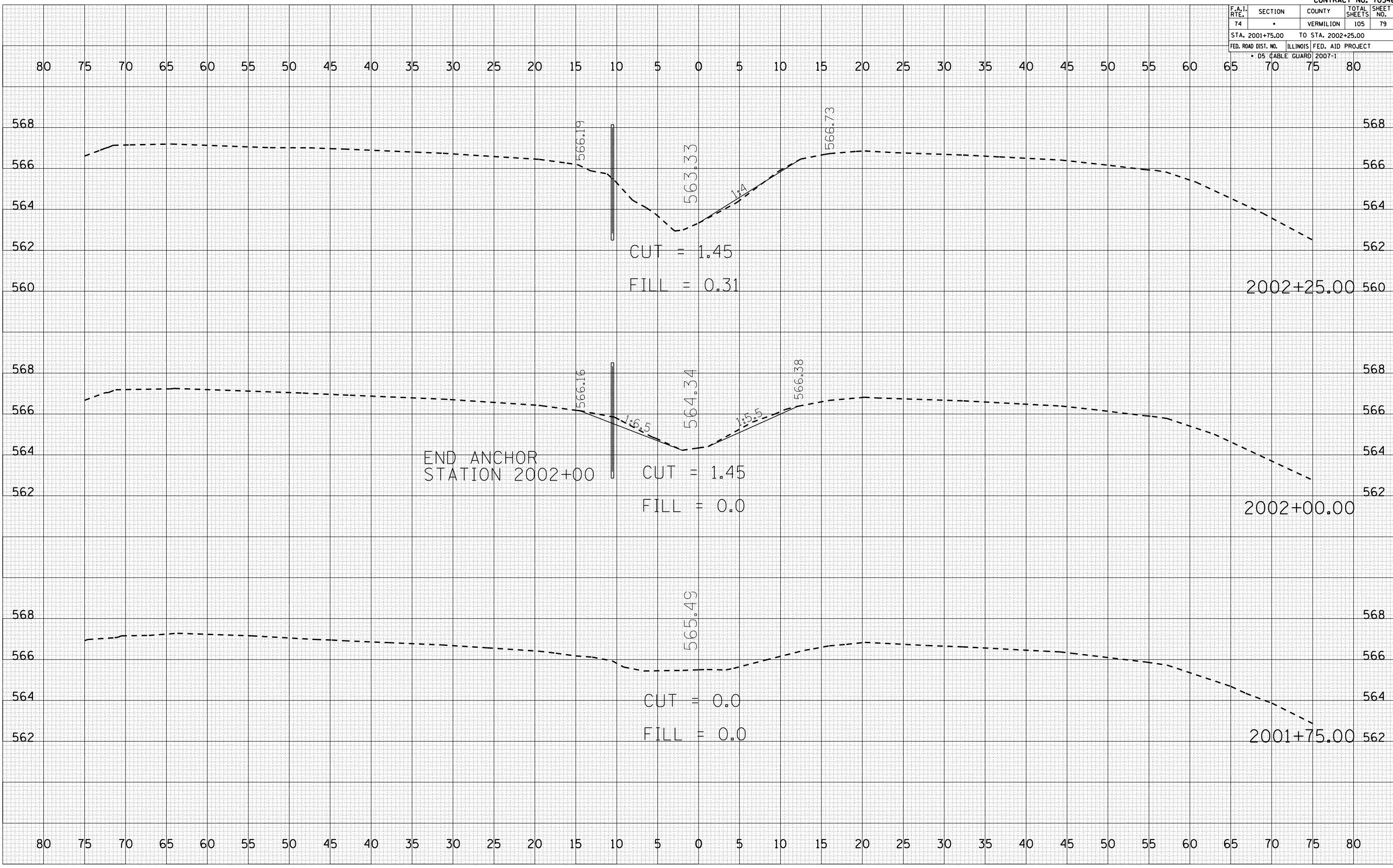
NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\Bommon\70546\960606
 PLOT SCALE = 10.5682
 USER NAME = craige



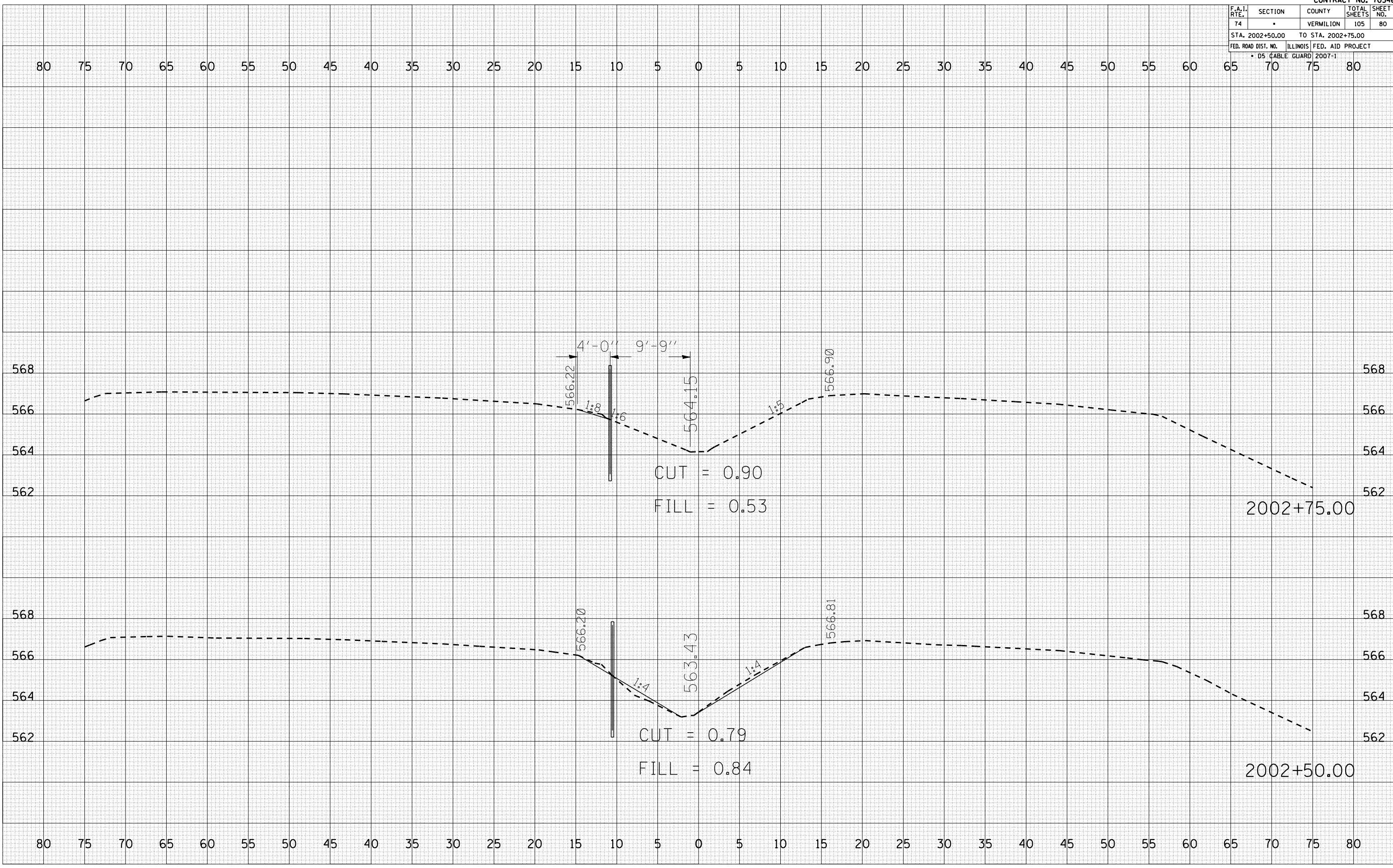
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	80
STA. 2002+50.00		TO STA. 2002+75.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

BY	DATE

NO.	DATE	BY	DESCRIPTION

NO.	DATE	BY	DESCRIPTION

PLOT DATE = 12/12/2006
 FILE NAME = 1015582.dwg
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	82
STA. 2004+00.00		TO STA. 2004+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

BY	DATE

FINAL SURVEY	SURVEYED

NOTE BOOK	PLOTTED

AREAS CHECKED

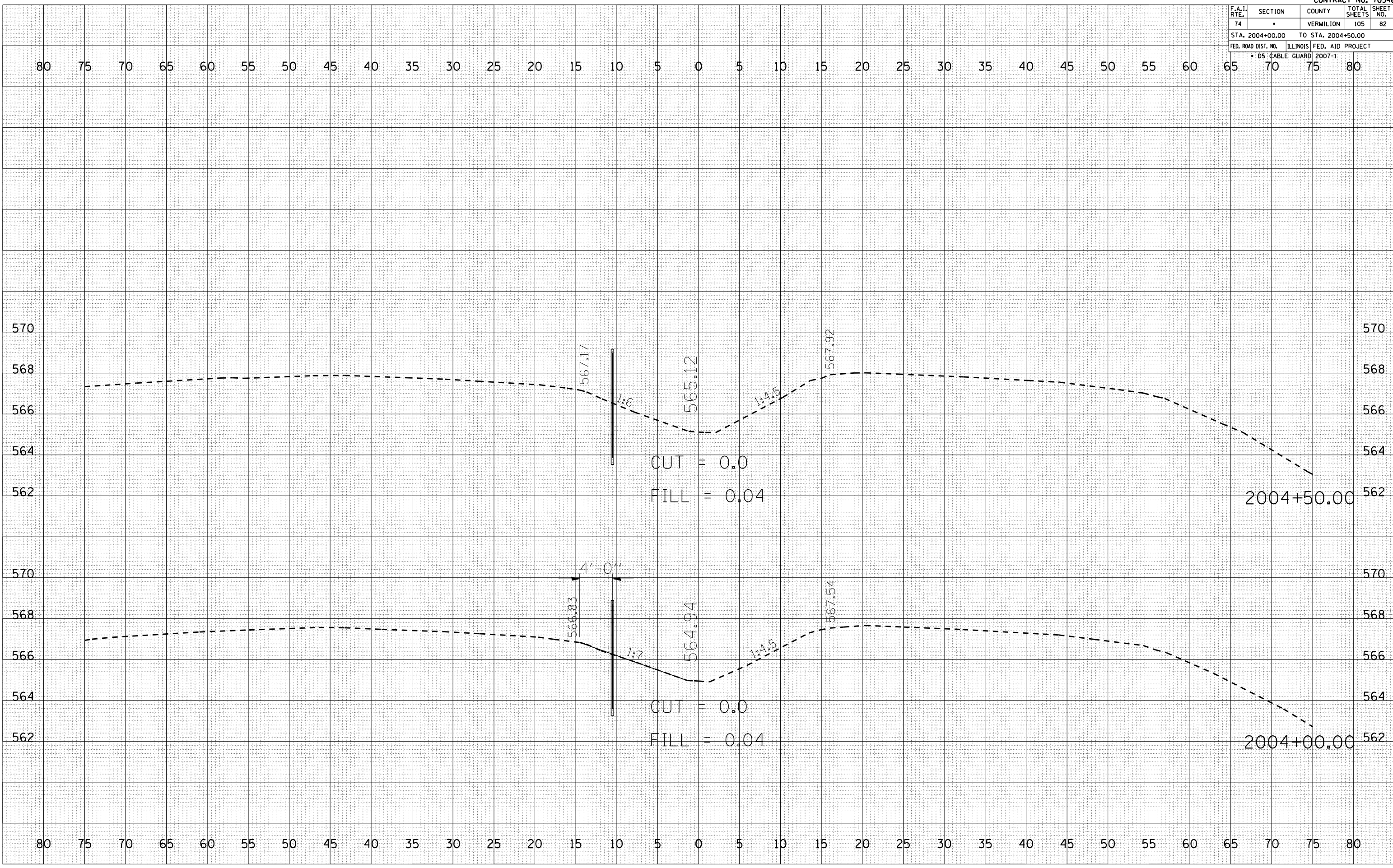
BY	DATE

ORIGINAL SURVEY	SURVEYED

NOTE BOOK	PLOTTED

AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015602
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	83
STA. 2005+00.00		TO STA. 2005+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

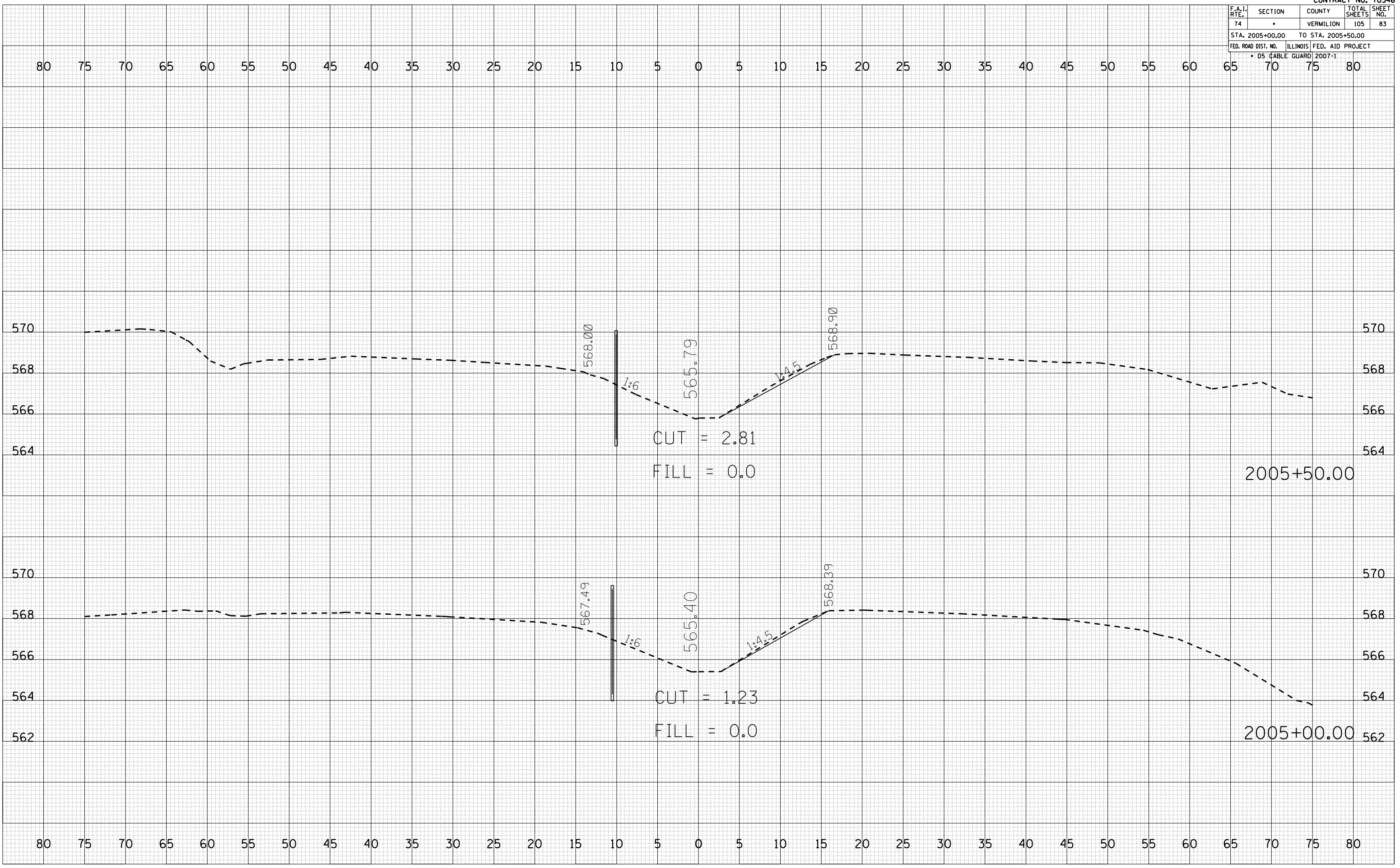
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\homm\70546\83.dwg
 PLOT SCALE = 10.5682 / IN.
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	84
STA. 2006+00.00		TO STA. 2006+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

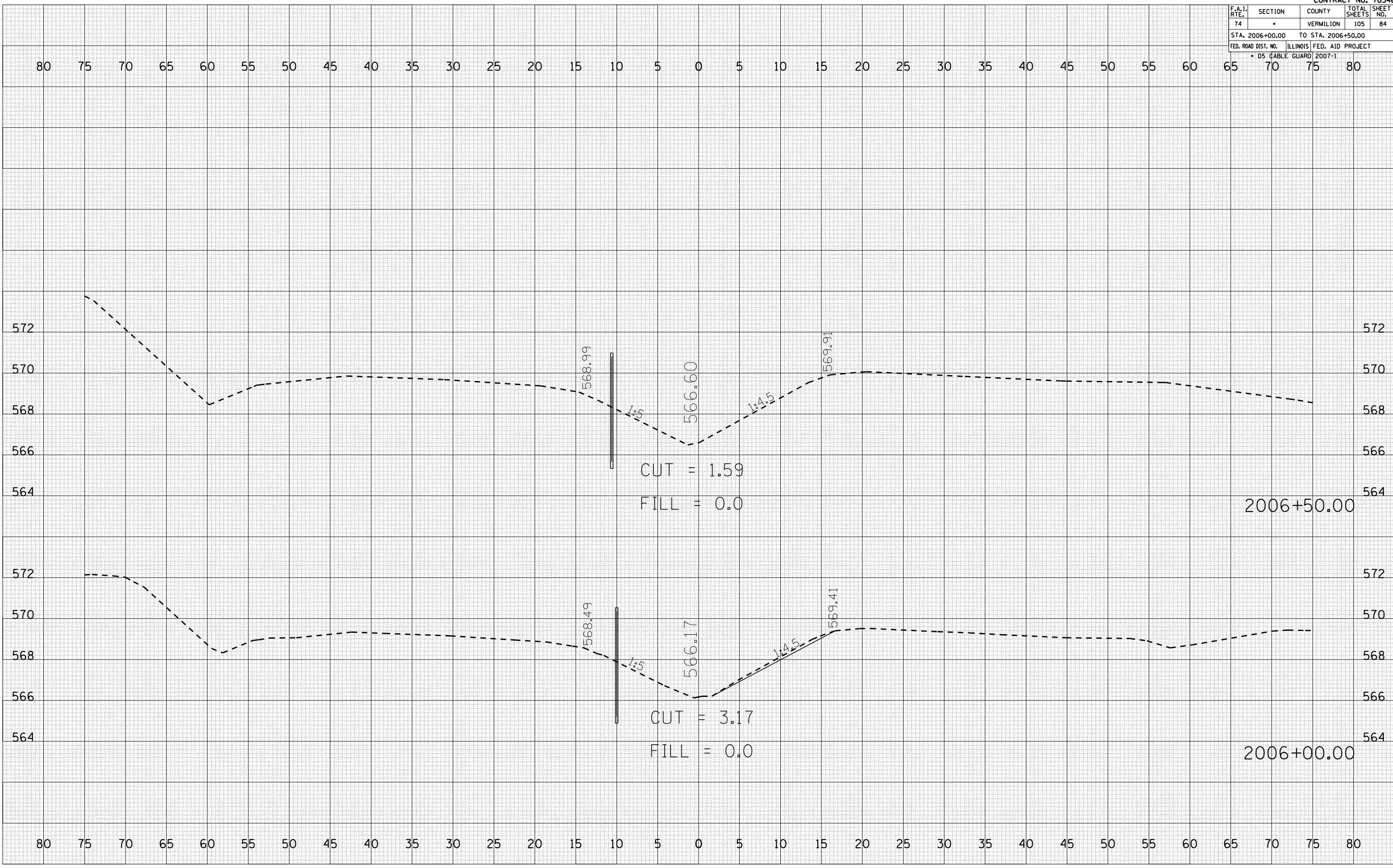
BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\homm\70546\84.dwg
 PLOT SCALE = 10.5682 / IN.
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	.	VERMILION	105	85
STA. 2007+00.00		TO STA. 2007+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

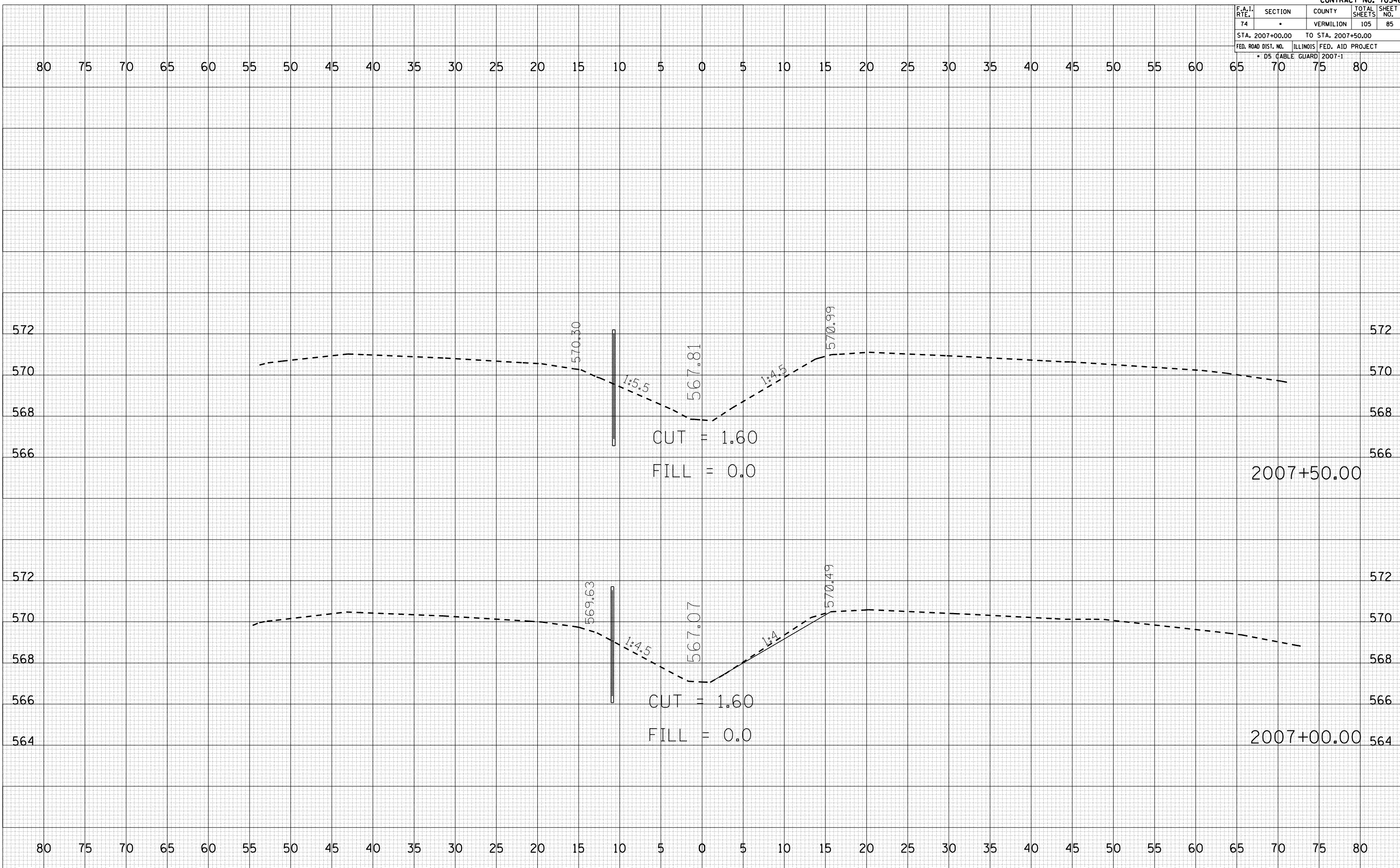
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\homm\70546\85.dwg
 PLOT SCALE = 10.0000
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	86
STA. 2008+00.00		TO STA. 2008+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

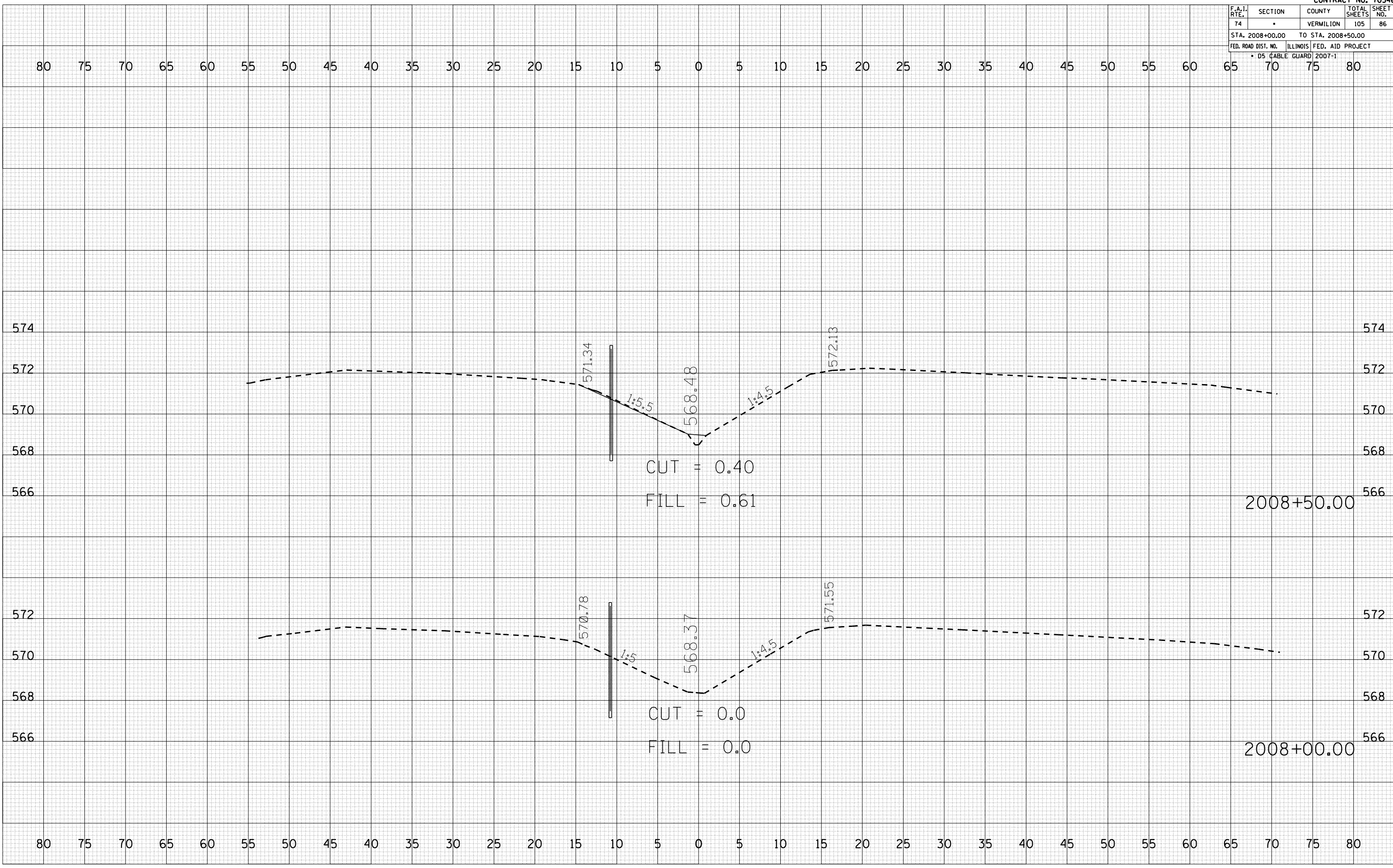
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\homm\70546\86.dwg
 PLOT SCALE = 10.5682
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	•	VERMILION	105	87
STA. 2009+00.00		TO STA. 2010+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• DS (CABLE GUARD) 2007-1				

BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	DATE

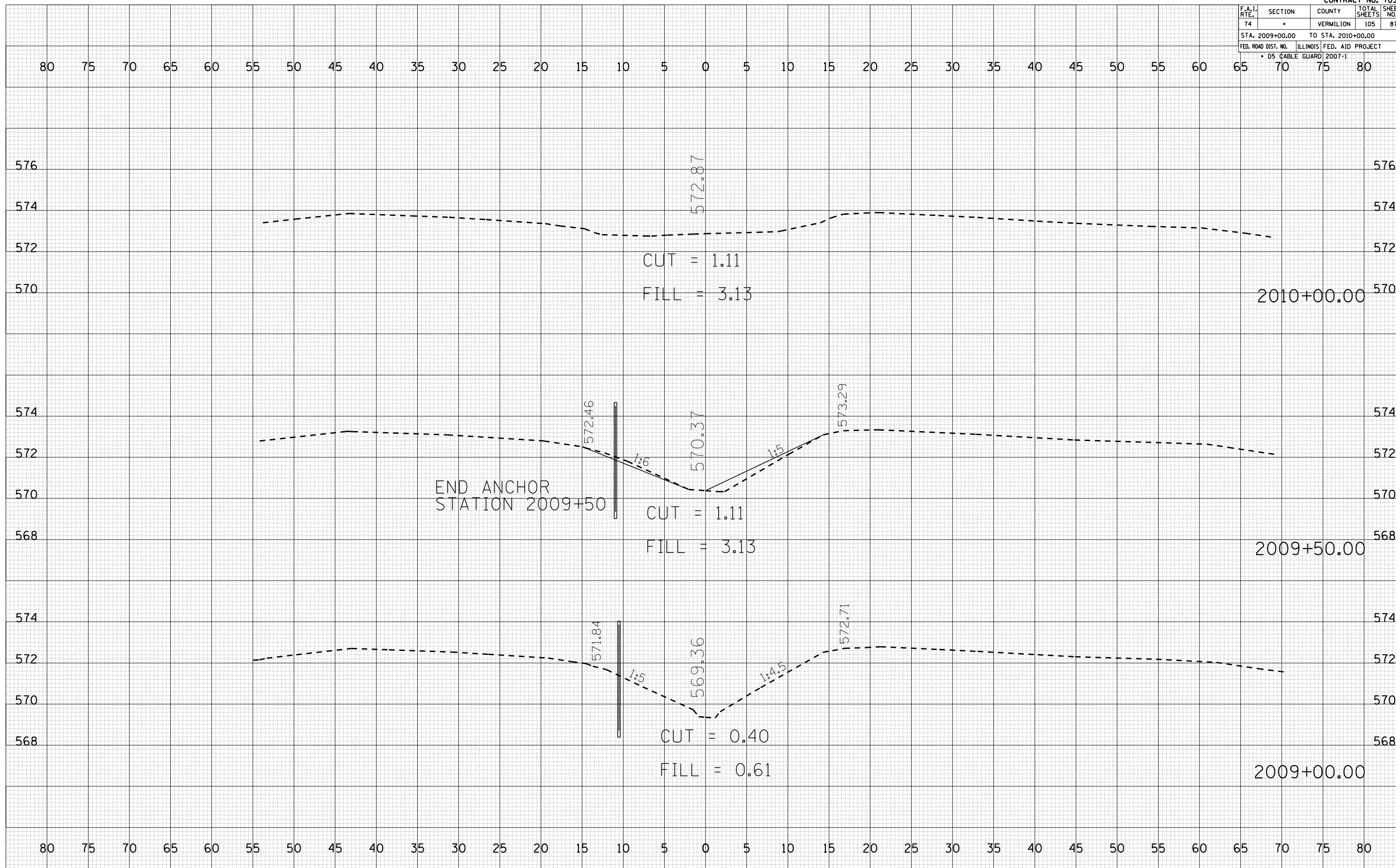
NO.	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\Bommon\70546\87.dwg
 PLOT SCALE = 10.5682
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	88
STA. 2010+50.00		TO STA. 2011+25.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

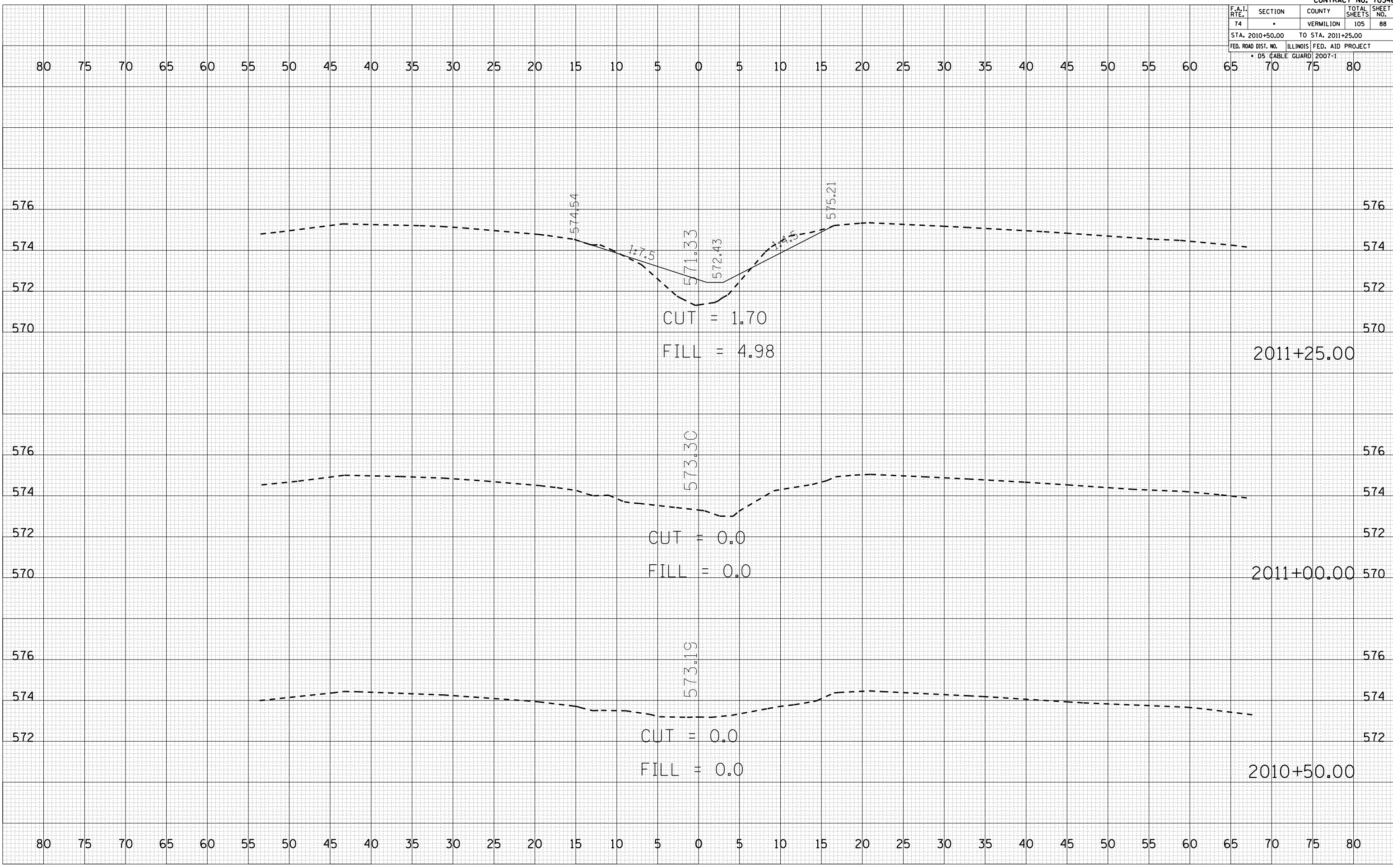
BY	DATE

FINAL SURVEY NO.	SURVEYED	PLOTTED	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY NO.	SURVEYED	PLOTTED	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\Bommon\70546\88.dwg
 PLOT SCALE = 10.5682
 USER NAME = craige

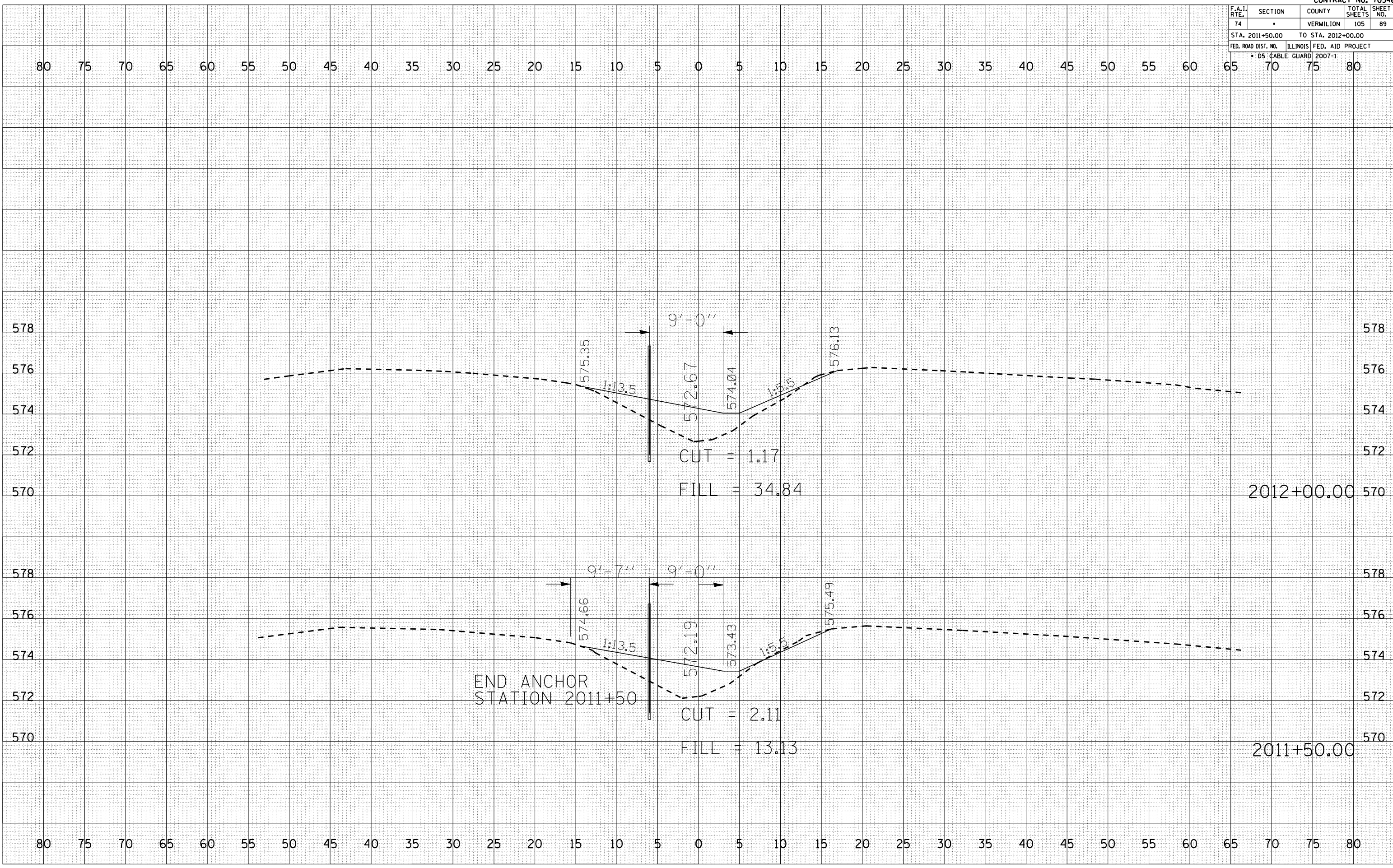


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	89
STA. 2011+50.00		TO STA. 2012+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

BY	DATE

BY	DATE

PLOT DATE = 12/12/2006
 FILE NAME = 1015502
 PLOT SCALE = 1" = 40'
 USER NAME = craige



2012+00.00

2011+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	90
STA. 2012+50.00		TO STA. 2013+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

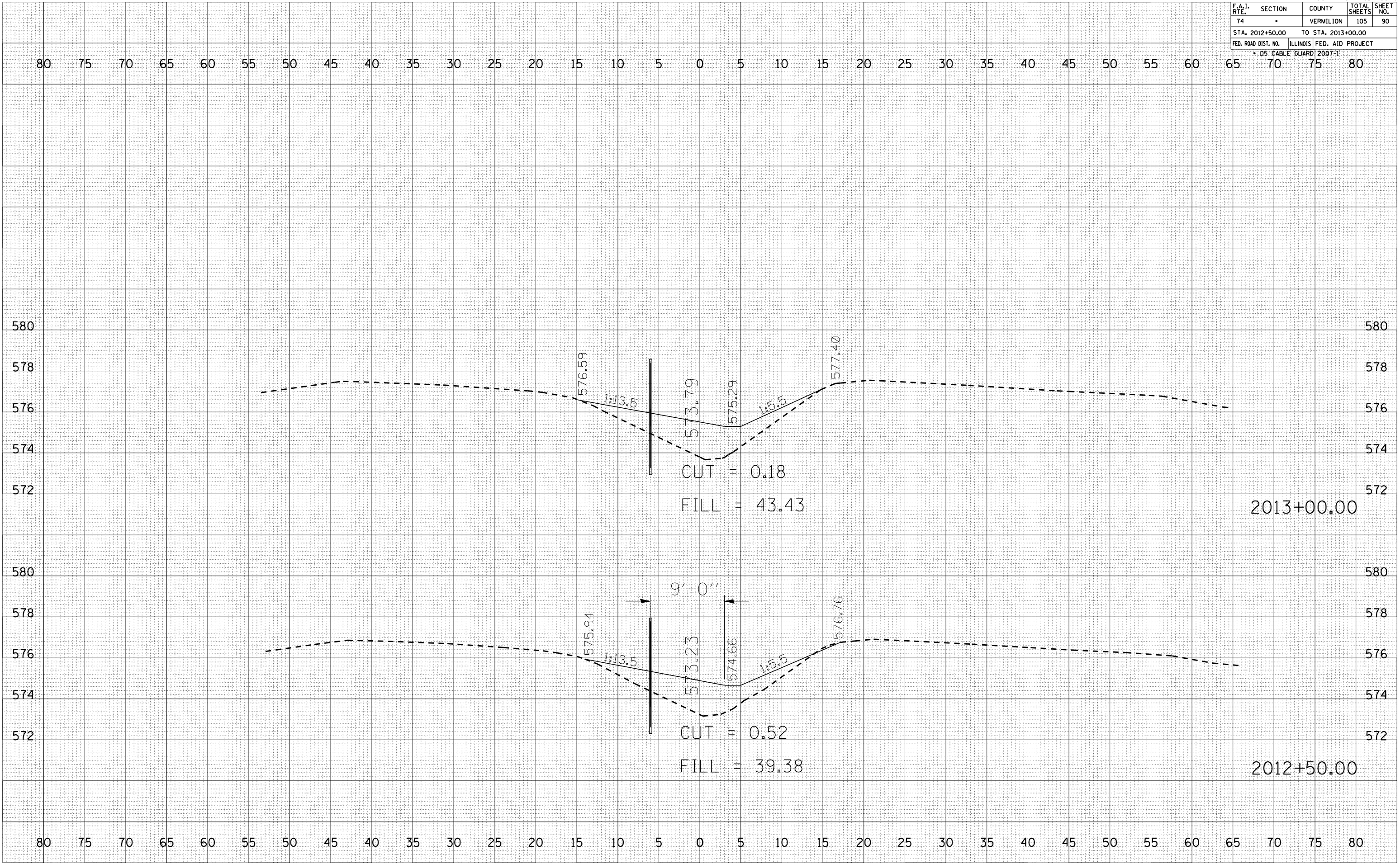
BY	DATE

FINAL SURVEY	NO. BOOK	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	NO. BOOK	AREAS CHECKED

PLOT DATE = 12/12/2006
FILE NAME = I:\Bentley\Projects\70546\70546.dwg
PLOT SCALE = 10.0000
USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	91
STA. 2013+50.00		TO STA. 2014+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

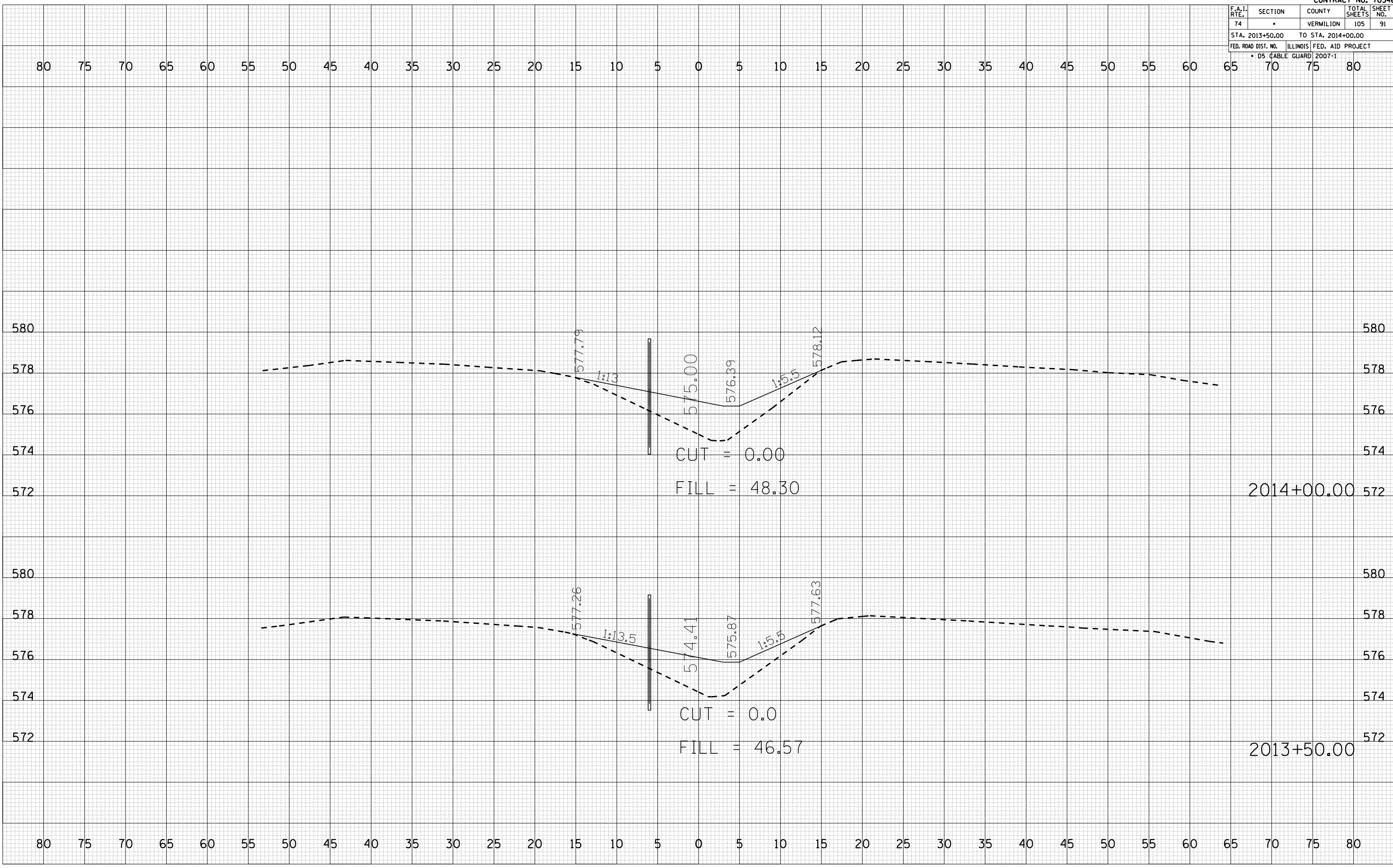
BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	NO. OF BOOKS	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	NO. OF BOOKS	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\homm\70546\91.dwg
 PLOT SCALE = 10.5682
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	92
STA. 2014+50.00		TO STA. 2015+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

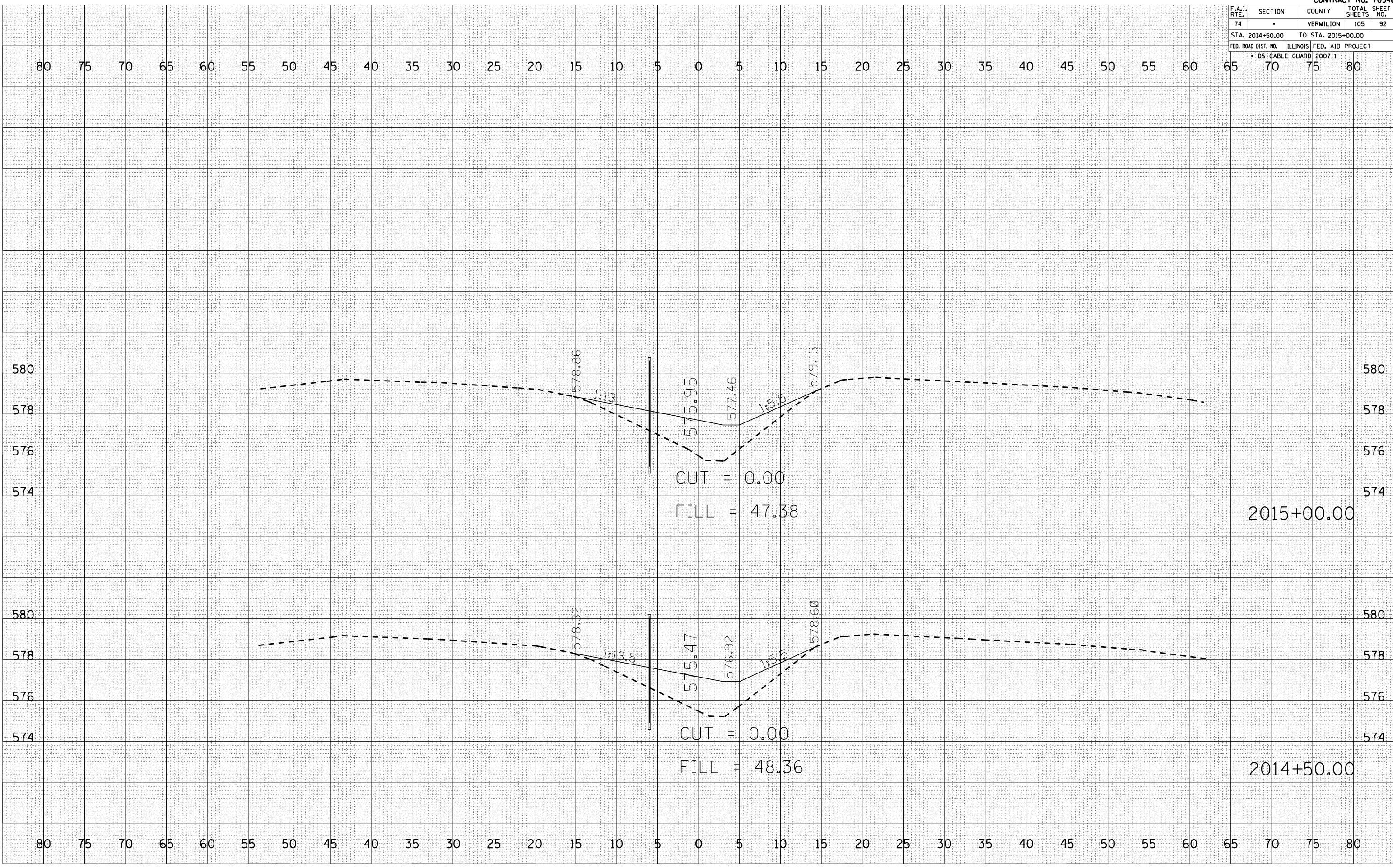
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\hobbs\1144\1144.dwg
 PLOT SCALE = 1/8" = 1' IN.
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	93
STA. 2015+50.00		TO STA. 2016+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

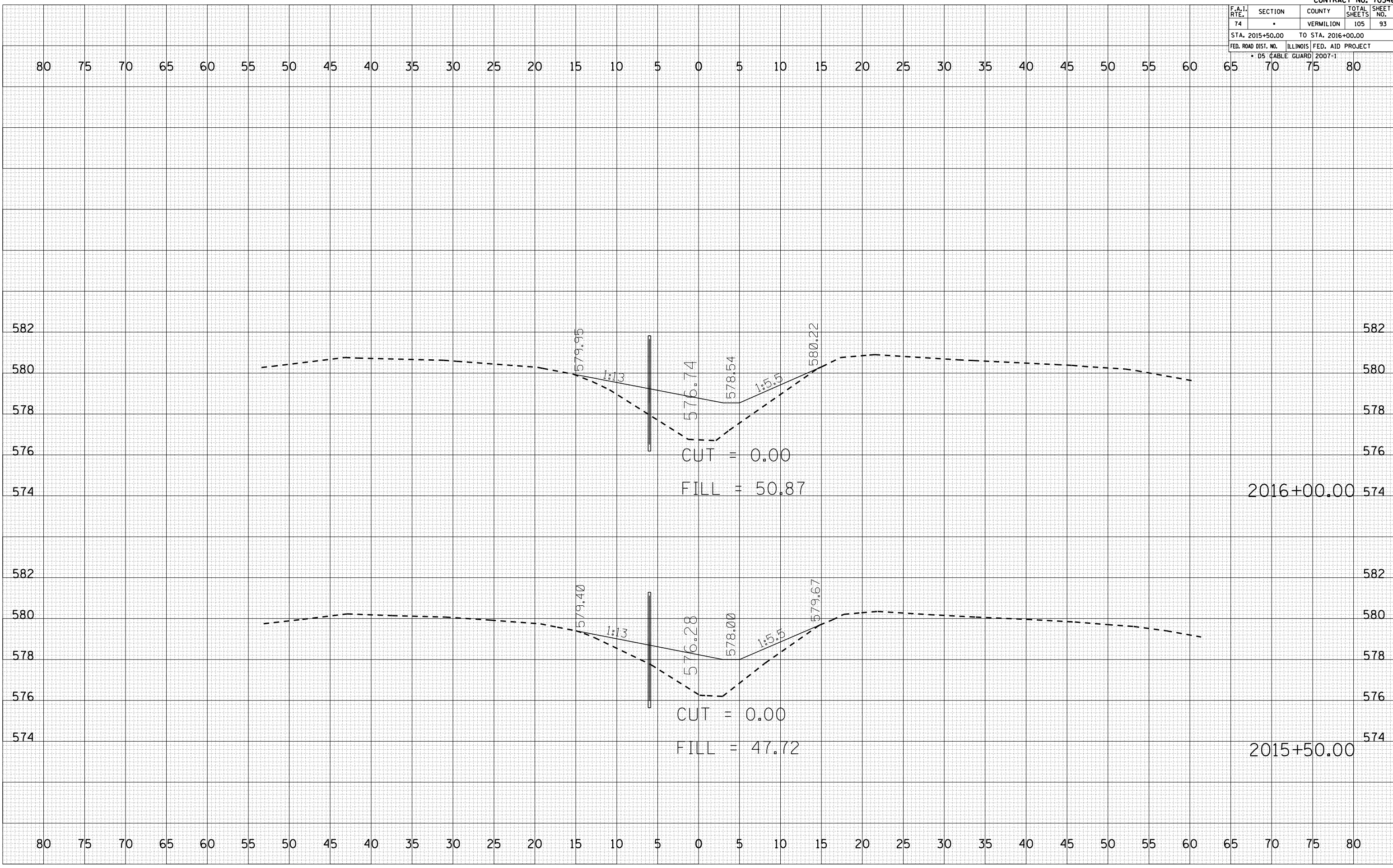
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\homm\70546\93.dwg
 PLOT SCALE = 10.5682
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	94
STA. 2016+50.00		TO STA. 2017+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

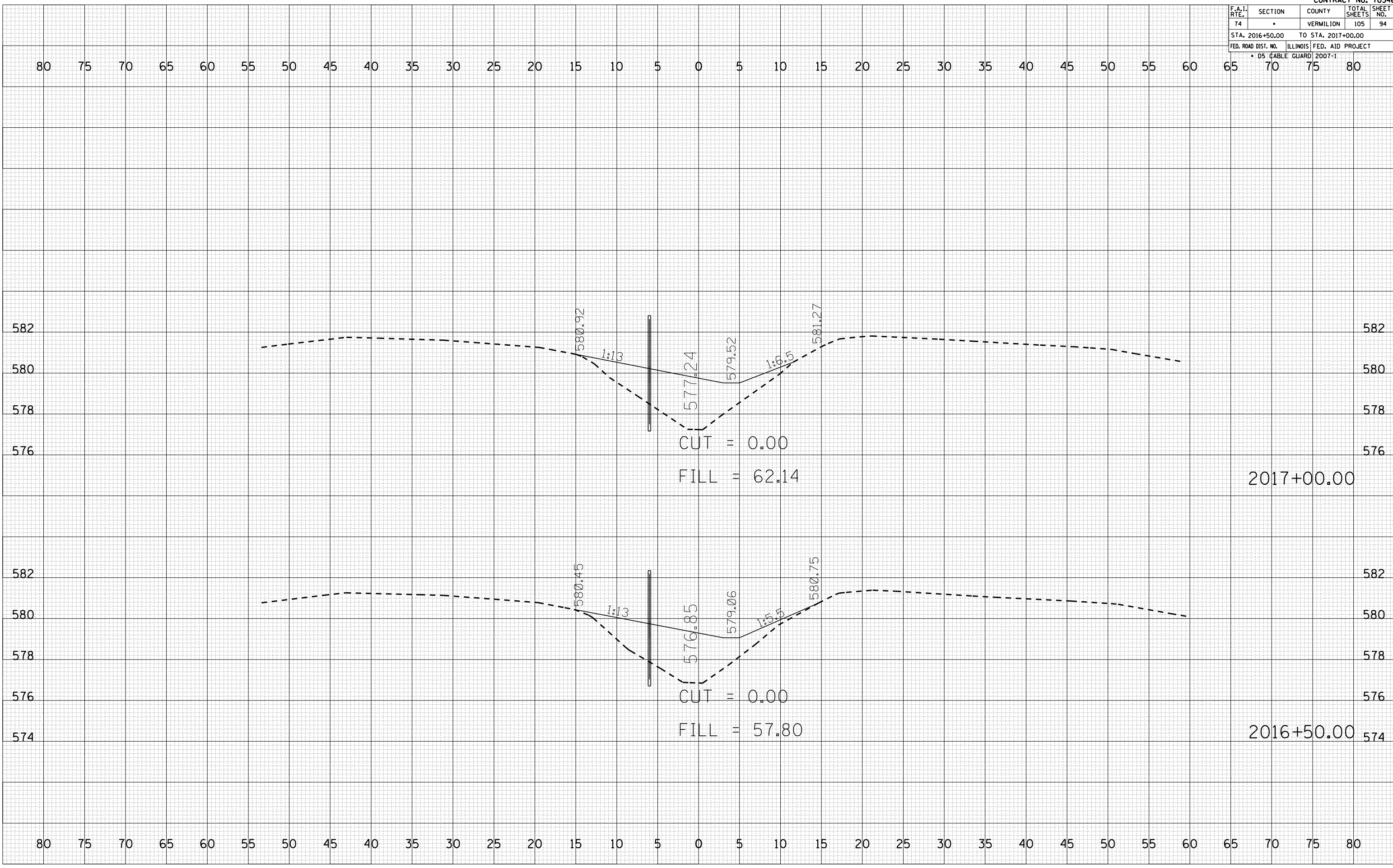
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\Bommon\70546\94.dwg
 PLOT SCALE = 10.5682
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	•	VERMILION	105	95
STA. 2017+50.00		TO STA. 2018+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• DS (CABLE GUARD) 2007-1				

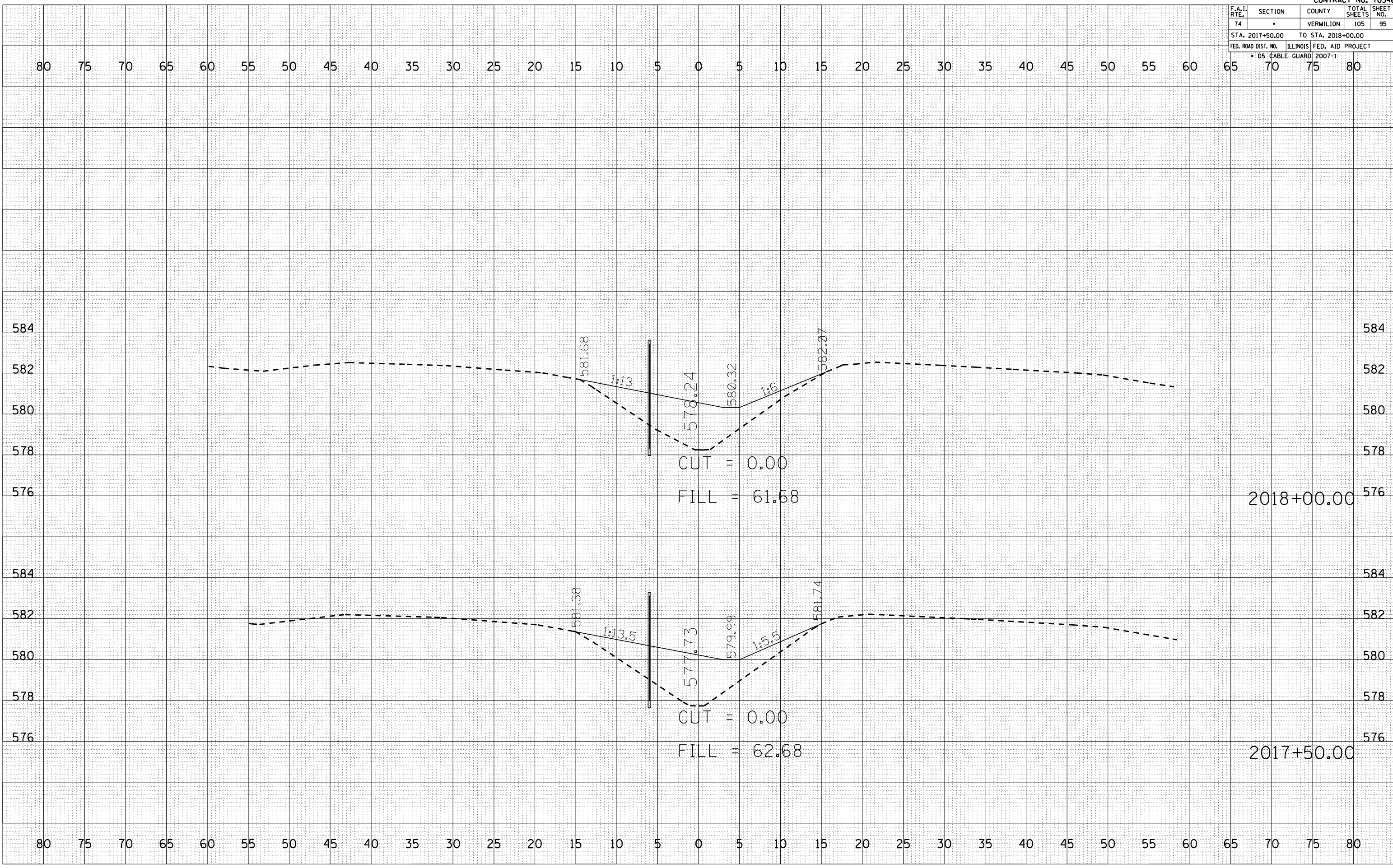
BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	VERMILION	105	96
STA. 2018+50.00		TO STA. 2019+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

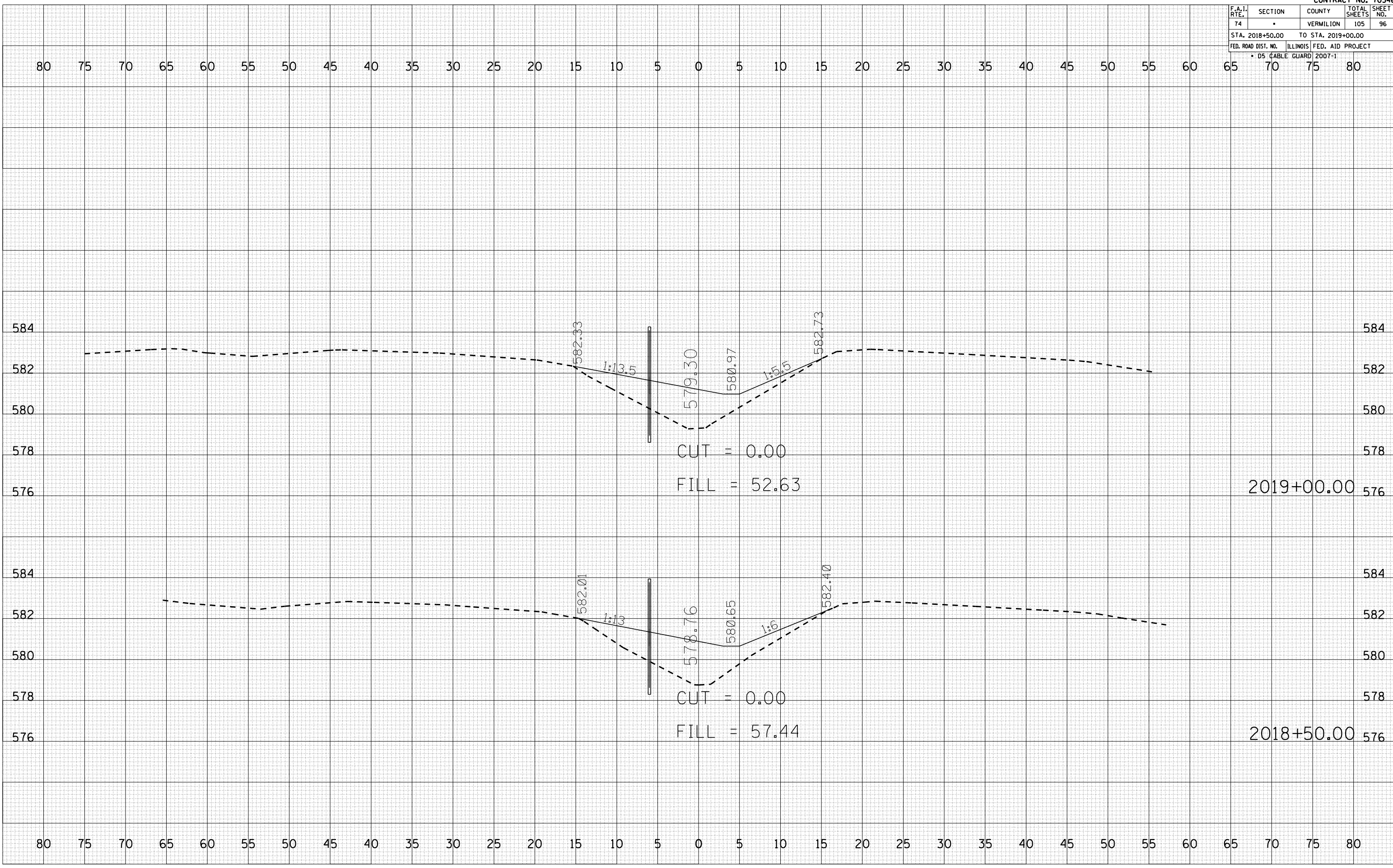
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\hobson\70546\96.dwg
 PLOT SCALE = 10.5682" = 1"
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	97
STA. 2019+50.00		TO STA. 2020+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

BY	DATE

NO.	AREAS CHECKED

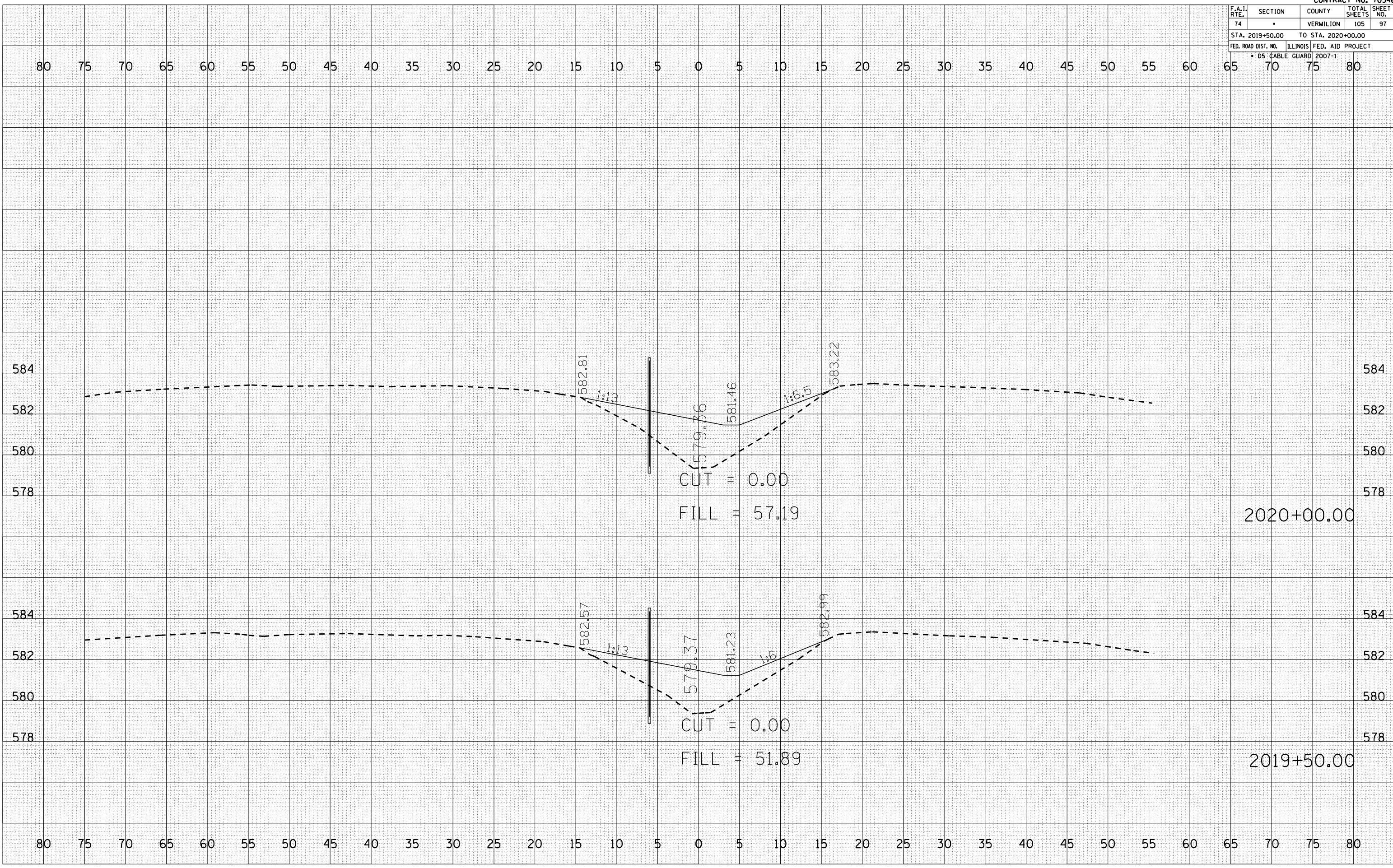
NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\Bommon\70546\97.dwg
 PLOT SCALE = 10.5682
 USER NAME = craigr



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	98
STA. 2020+50.00		TO STA. 2021+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

BY	DATE

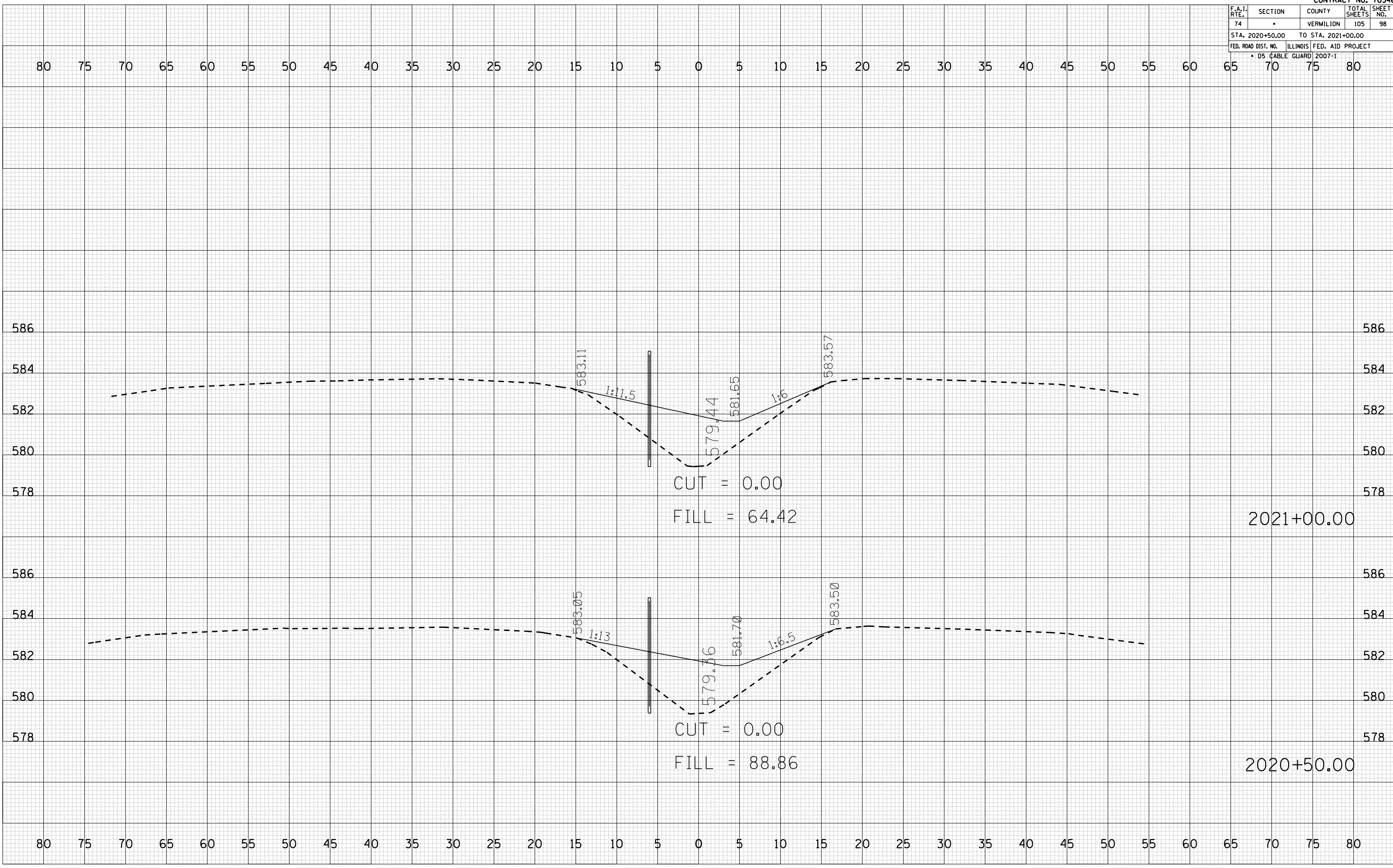
NO.	AREAS CHECKED

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = I:\B\606060606 (v)\B\606060606.dwg
 PLOT SCALE = 10.5682
 USER NAME = craige

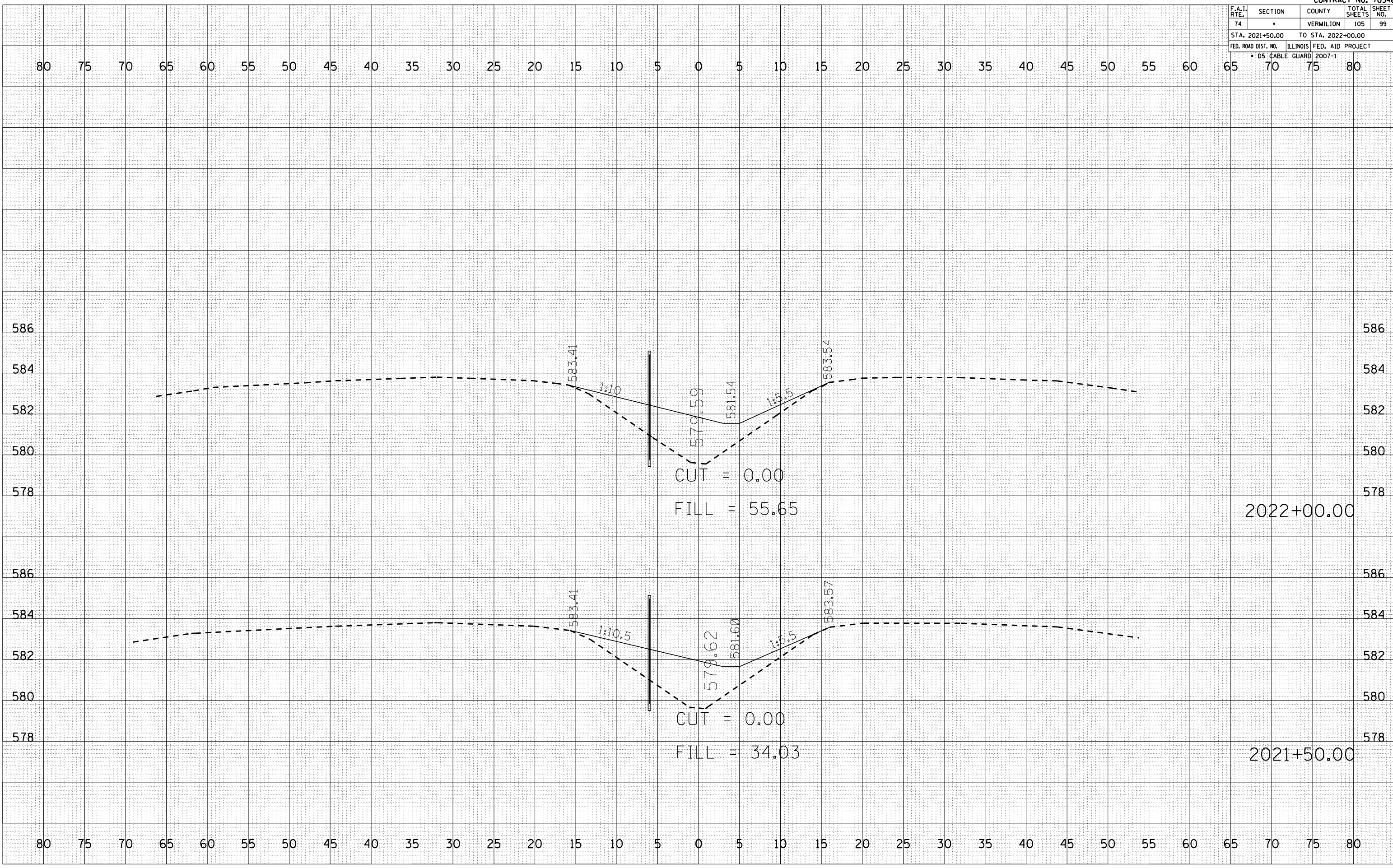


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	99
STA. 2021+50.00		TO STA. 2022+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

DATE	
BY	
NO.	
FINAL SURVEY	
NO. OF SHEETS	
PLOTTED	
AREAS CHECKED	

DATE	
BY	
NO.	
ORIGINAL SURVEY	
NO. OF SHEETS	
PLOTTED	
AREAS CHECKED	

PLOT DATE : 12/12/2006
FILE NAME : 1015606
PLOT SCALE : 1" = 20'
USER NAME : craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	.	VERMILION	105	100
STA. 2022+50.00		TO STA. 2023+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

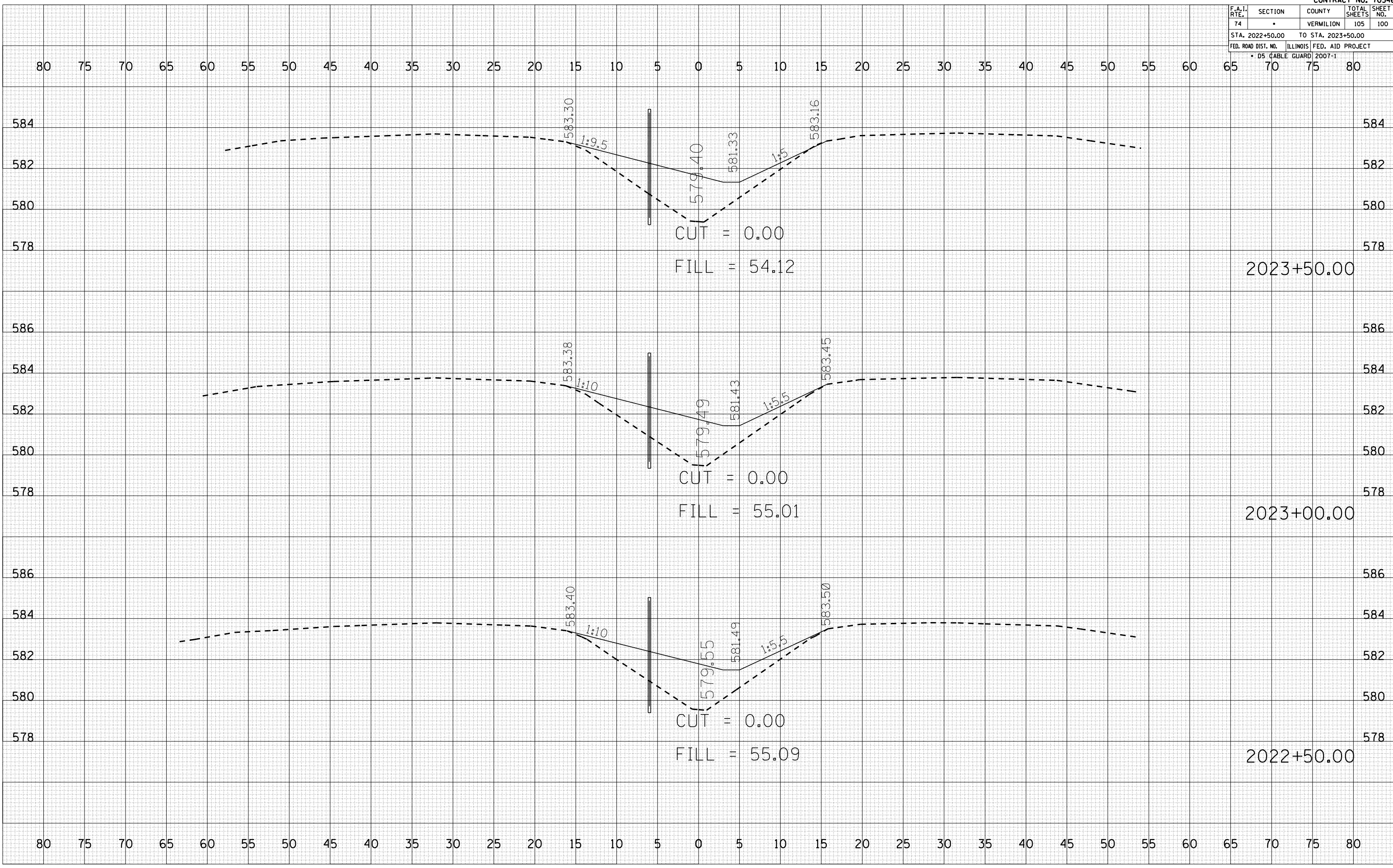
BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582
 PLOT SCALE = 1/8" = 1' IN.
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	101
STA. 2024+00.00		TO STA. 2025+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

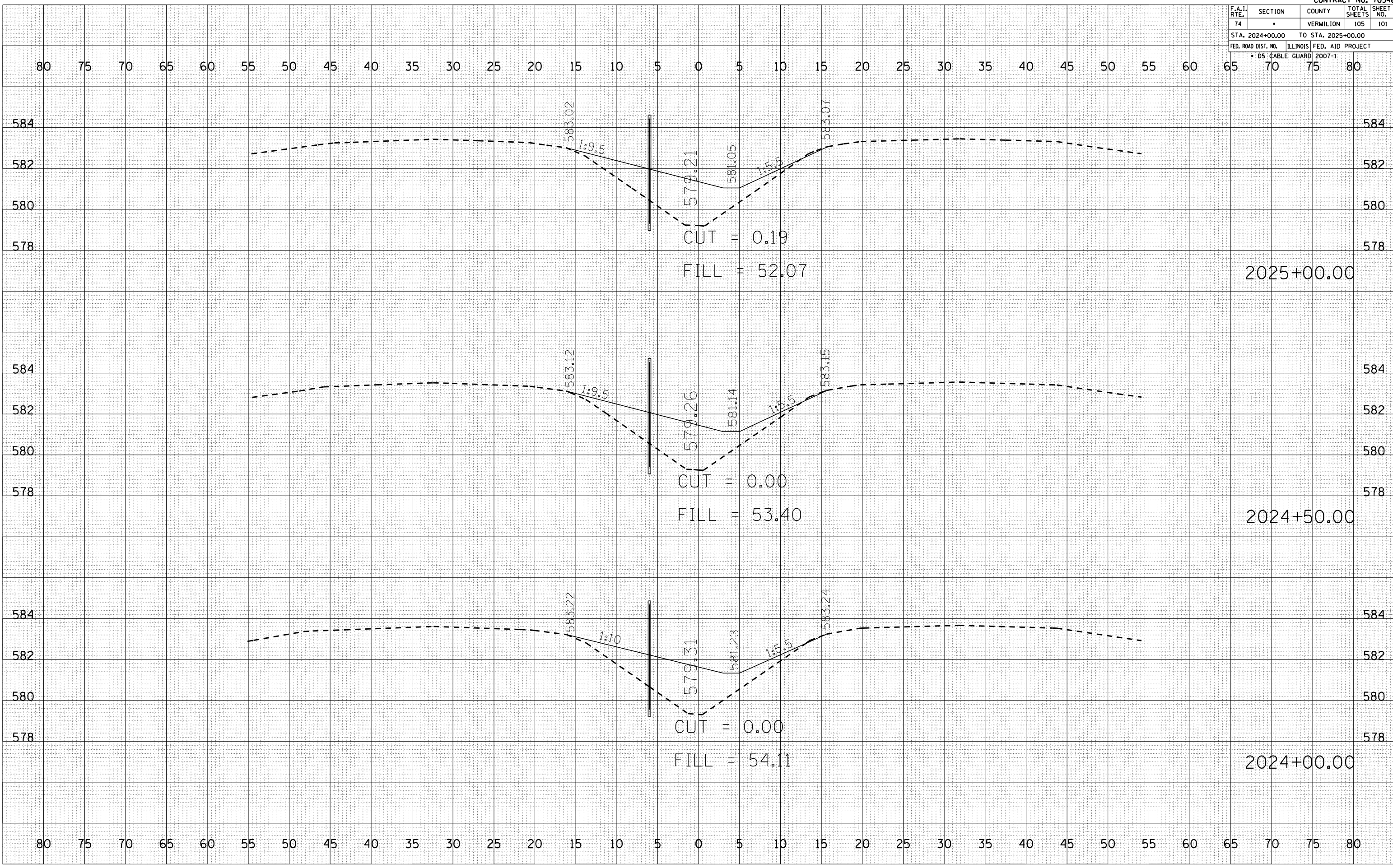
BY	DATE

FINAL SURVEY	SURVEYED
NOTE BOOK <td>PLOTTED </td>	PLOTTED
NO.	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED
NOTE BOOK <td>PLOTTED</td>	PLOTTED
NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1010500606 (v) 01060606
 PLOT SCALE = 10.15625' / IN.
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	102
STA. 2025+50.00		TO STA. 2026+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

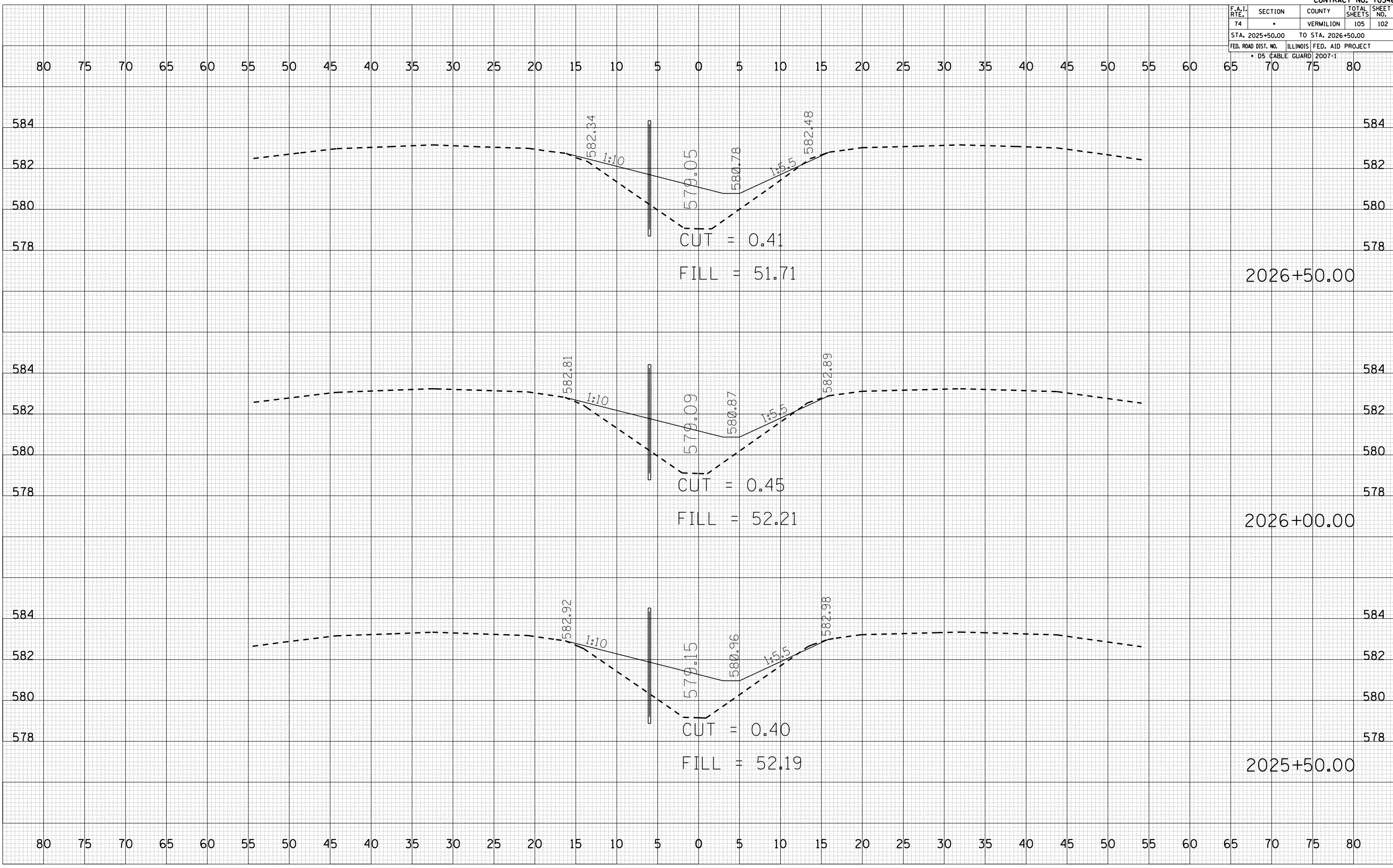
BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	NO. OF BOOKS	AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	NO. OF BOOKS	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582.dwg
 PLOT SCALE = 1" = 40.00'
 USER NAME = craigr



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	103
STA. 2027+00.00		TO STA. 2028+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

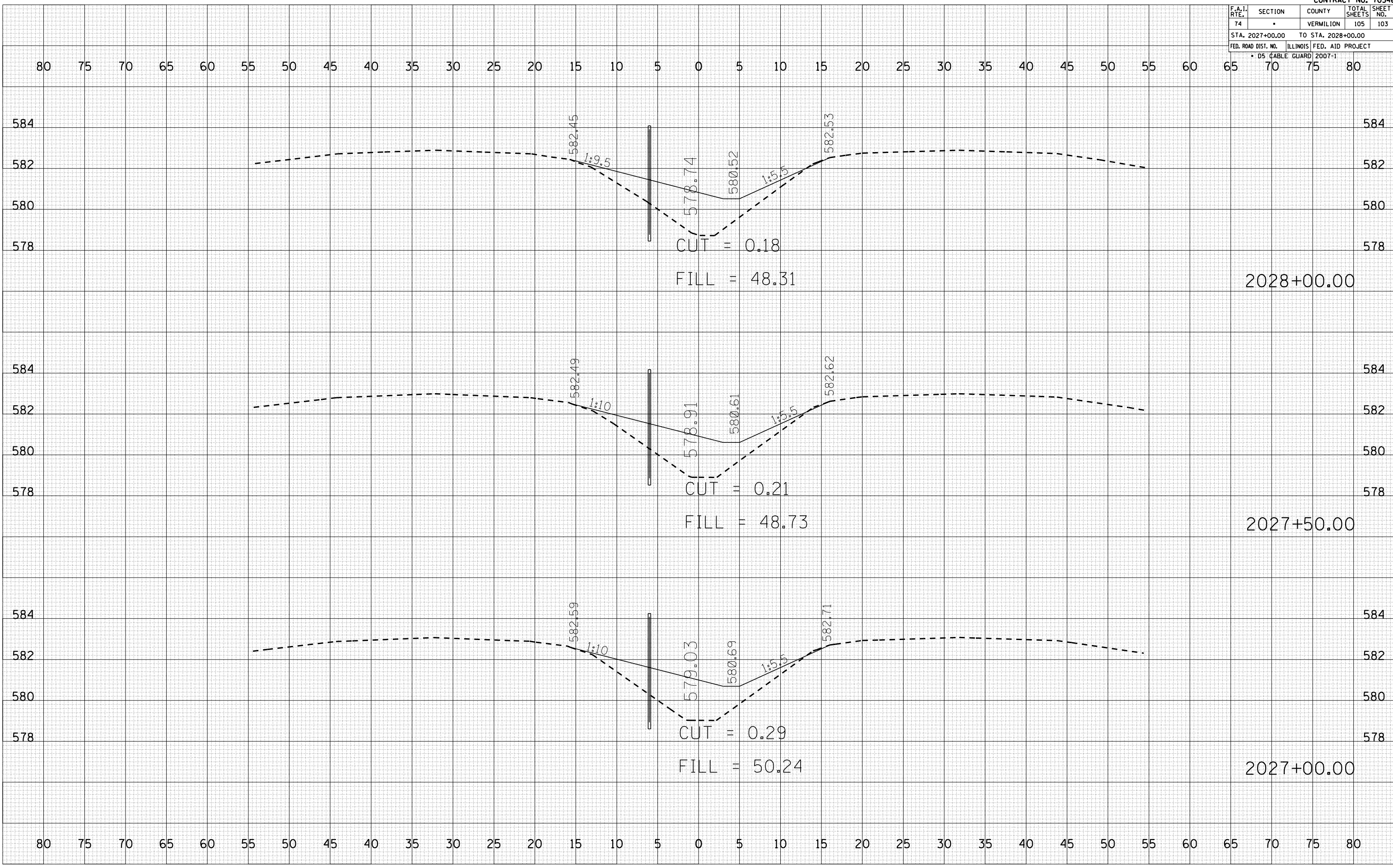
BY	DATE

FINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	SURVEYED	PLOTTED	NO. OF AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582.dwg
 PLOT SCALE = 1" = 40'
 USER NAME = craige



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74		VERMILION	105	104
STA. 2028+50.00		TO STA. 2029+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* DS (CABLE GUARD) 2007-1				

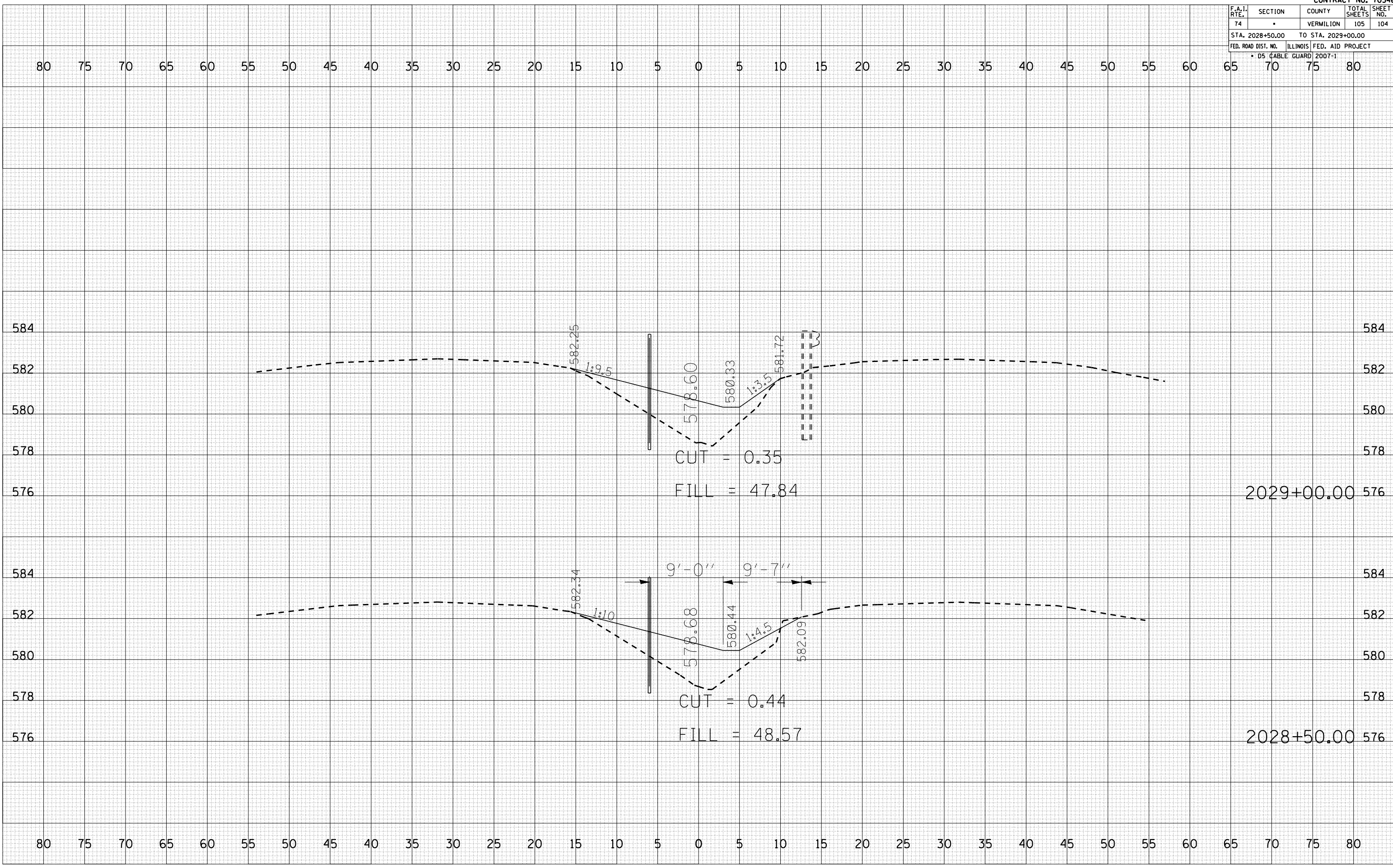
BY	DATE

NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 12/12/2006
 FILE NAME = 1015582.dwg
 PLOT SCALE = 1/8" = 1' IN.
 USER NAME = craige

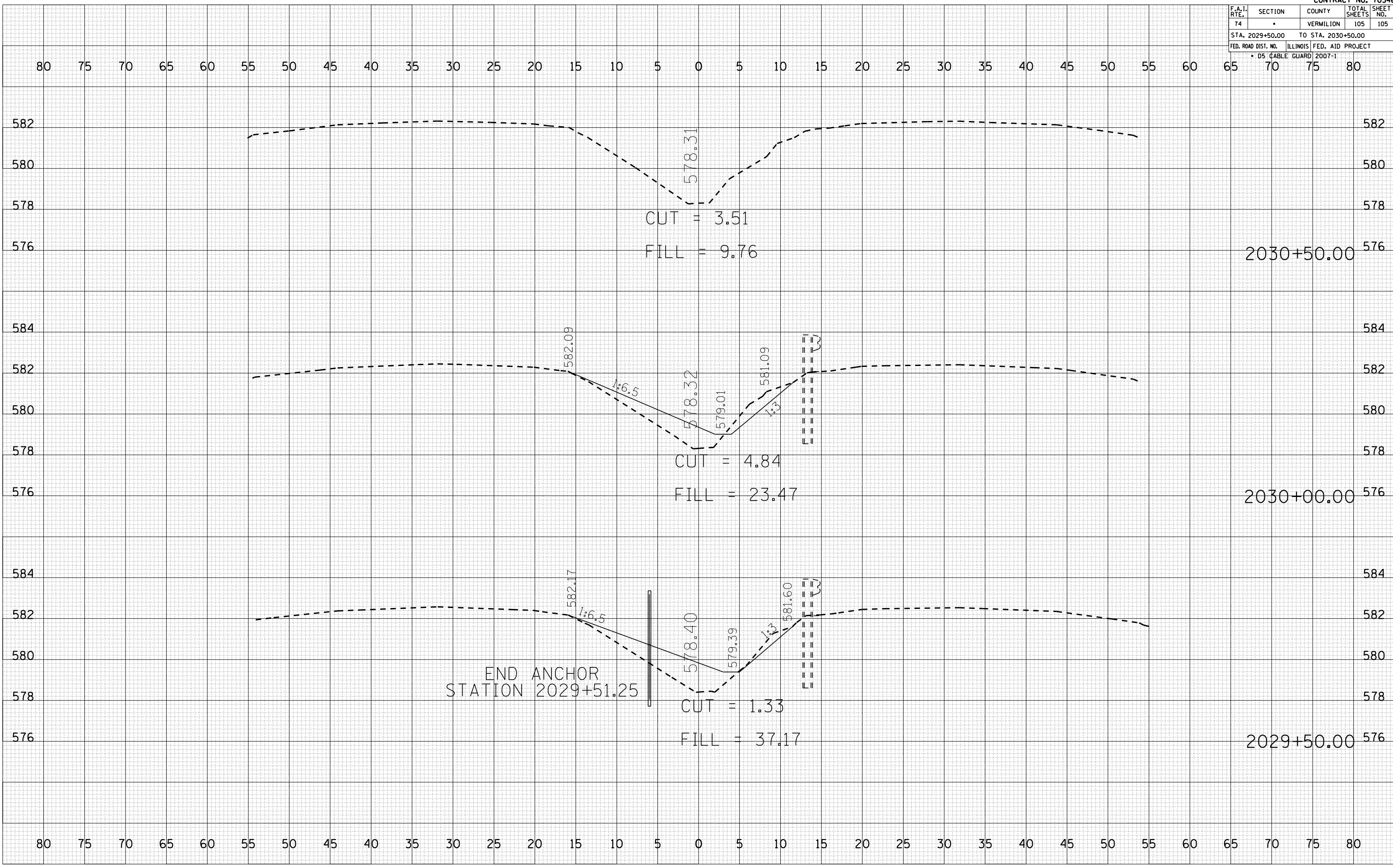


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	.	VERMILION	105	105
STA. 2029+50.00		TO STA. 2030+50.00		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
* DS (CABLE GUARD) 2007-1				

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

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

PLOT DATE = 12/12/2006
 FILE NAME = 1015582.dwg
 PLOT SCALE = 1/8" = 1'-0"
 USER NAME = craige



END ANCHOR
STATION 2029+51.25