

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VARIOUS	LAGRANGE WETLAND BANK D6 WETLAND MITIGATION NO.1	BROWN	89	1

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

VARIOUS ROUTES
(LA GRANGE WETLAND BANK)
D6 WETLAND MITIGATION NO. 1

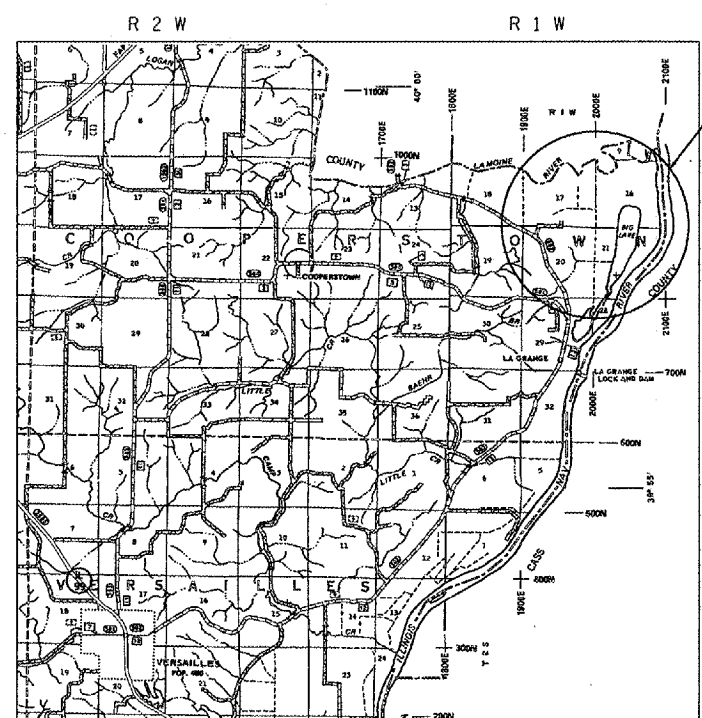
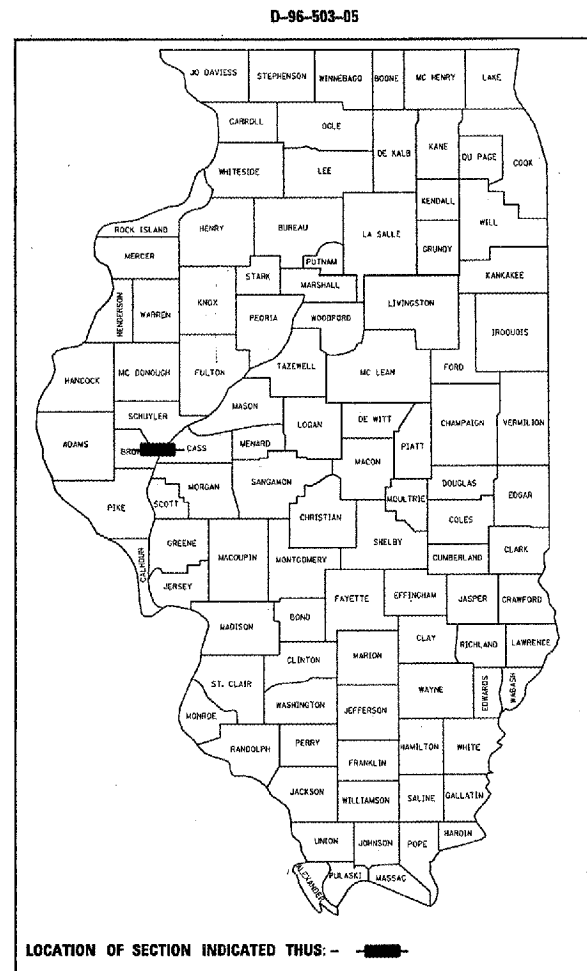
BROWN COUNTY
C-96-510-05

INDEX OF SHEETS
SHEET NO. DESCRIPTION

- 1 COVER SHEET
- 2 GENERAL NOTES & COMMITMENTS
- 3 SUMMARY OF QUANTITIES
- 4 - 6 SCHEDULE OF QUANTITIES
- 7 SITE MAP - GENERAL PLAN VIEW, SHEET LAYOUT
- 8 - 12 PLAN SHEETS - PR EARTH BERMS TO DEACTIVATE DRAINAGE DITCH AT EAST MARGIN, FIELDS 1 & 2
- 13 - 14 PLAN SHEETS - PR EARTH BERMS TO DEACTIVATE DRAINAGE DITCH AT SOUTH AND EAST MARGINS, FIELD 3
- 15 - 16 PLAN & PROFILE SHEETS - PR DRAINAGE WAY TO CONNECT POND WITH BIG LAKE, FIELD 3
- 17 - 22 PLAN & PROFILE SHEETS - PR RE-ESTABLISHMENT OF HORSESHOE LAKE, FIELDS 2 & 6
- 23 PLAN SHEET - PR EARTH EMBANKMENT TO DEACTIVATE DRAINAGE DITCH BETWEEN HORSESHOE LAKE AND BIG LAKE, FIELDS 1 & 2
- 24 - 25 PLAN & PROFILE SHEETS - PR EARTH EMBANKMENT TO DEACTIVATE DRAINAGE DITCH BETWEEN FIELDS 1 & 8
- 26 - 30 PLAN & PROFILE SHEETS - PR EARTH EMBANKMENT FOR FUTURE ACCESS ROAD
- 31 GENERAL PLAN VIEW - PR FIELD TILE DEACTIVATION
- 32 - 36 EROSION CONTROL PLAN
- 37 - 39 CROSS SECTIONS
CROSS SECTIONS - PR EARTH BERMS TO DEACTIVATE DRAINAGE DITCH AT EAST MARGIN, FIELDS 1 & 2
- 40 CROSS SECTIONS - PR EARTH BERMS TO DEACTIVATE DRAINAGE DITCH AT SOUTH AND EAST MARGINS, FIELD 3
- 41 - 42 CROSS SECTIONS - PR DRAINAGE WAY TO CONNECT POND WITH BIG LAKE, FIELD 3
- 43 - 52 CROSS SECTIONS - PR RE-ESTABLISHMENT OF HORSESHOE LAKE, FIELDS 2 & 6
- 53 - 58 CROSS SECTIONS - PR EARTH EMBANKMENT TO DEACTIVATE DRAINAGE DITCH BETWEEN HORSESHOE LAKE AND BIG LAKE, FIELDS 1 & 2
- 59 - 64 CROSS SECTIONS - PR EARTH EMBANKMENT TO DEACTIVATE DRAINAGE DITCH BETWEEN FIELDS 1 & 8
- 65 - 89 CROSS SECTIONS - PR EARTH EMBANKMENT FOR FUTURE ACCESS ROAD

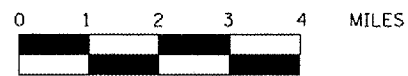
LIST OF STANDARDS

- 280001-02
- 542401
- 702001-05
- 000001-04
- BLR 21-6

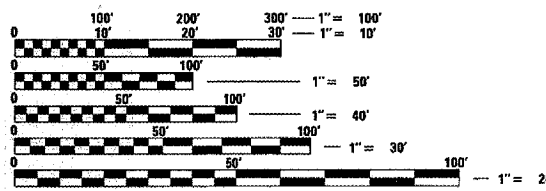


LA GRANGE WETLAND BANK
PR IMPROVEMENT
CONSIST OF:
RE-ESTABLISHMENT
OF WETLAND PONDS,
DEACTIVATION OF
FIELD TILES AND
DRAINAGE DITCHES
(SEE DETAILED
SITE MAP ON
SHEET NO. 7)

LOCATION MAP



TOTAL LENGTH OF IMPROVEMENT AREA = 11,300 FEET = 2.140 MILES



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

CONTRACT NO. 72939

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED FEB 10 20 05
Christ H. Reed DISTRICT ENGINEER

MARCH 25 20 05
Mike Hine ENGINEER OF DESIGN AND ENVIRONMENT

MARCH 25 20 05
Victor Maden DIRECTOR, DIVISION OF HIGHWAYS

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

PROJECT ENGINEER: JOHN C. MEGANGARD (217) 782-6990
SENIOR SQUAD LEADER: VINCE J. MADONIA (217) 785-9046

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* D6 WETLAND MITIGATION NO. 1				
** LA GRANGE WETLAND BANK				

GENERAL NOTES

- 1) ALL ELEVATION REFER TO USGS MEAN SEA LEVEL DATUM.
- 2) WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. IF THE ENGINEER DECIDES TO HAVE THE CONTRACTOR RESET THE MONUMENT, THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04.
- 3) THE CONTRACTOR SHALL CONTACT J.U.L.I.E. PRIOR TO ANY EXCAVATION TO HAVE ALL PUBLIC AND PRIVATE UTILITIES LOCATED.
- 4) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.26 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS (800) 892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED. SEE SPECIAL PROVISIONS FOR STATUS OF UTILITIES, WITH UTILITY COMPANIES LISTED.
- 5) ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS INCLUDED IN THE PLANS.
- 6) THE COST OF REMOVAL OF ANY EXISTING OBSTRUCTIONS THAT INTERFERE WITH THE CONSTRUCTION WILL BE CONSIDERED INCLUDED WITH THE UNIT BID PRICE FOR EARTH EXCAVATION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 7) ALL DETAILS IN THE PLANS SHALL GOVERN CONSTRUCTION OF THIS PROJECT, AND IN CASE OF CONFLICT WITH ANY STANDARD DRAWINGS INCLUDED, THE SAID DETAILS SHALL TAKE PRECEDENCE AND GOVERN.
- 8) THE ONLY PERMANENT SEEDING (SO CALLED - AT THE END OF THIS CONTRACT) THAT SHALL BE COMPLETED IN THIS CONTRACT IS SEEDING, CLASS 7, ALONG BOTH SIDES OF THE PROPOSED ROADWAY EMBANKMENT. OTHER AREAS WILL BE NATURALLY REVEGITATED. WE DO NOT WANT TEMPORARY SEEDING (HEAVY APPLICATIONS) OR PERMANENT SEEDING TO INTERFERE WITH THE NATURAL REVEGITATION PROCESS OF THE PROPOSED WETLAND AREAS. TEMPORARY EROSION CONTROL SEEDING (AT A VERY LIGHT APPLICATION - 40 LBS / ACRE) SHALL BE COMPLETED ONLY ON DISTURBED AREAS WITHIN THE SITE TO GIVE MINIMAL GROUND COVER.
- 9) PLANS HAVE BEEN DESIGNED TO TRY TO UTILIZE ALL THE EXCAVATED MATERIAL IN PROPOSED EMBANKMENT AREAS. IF EXCESS MATERIAL REMAINS AFTER THE REQUIRED EMBANKMENT IS COMPLETED, THE CONTRACTOR SHALL EXTEND ROADWAY EMBANKMENT TO THE WEST UNTIL ALL EXCAVATED MATERIAL IS ALL USED. IF NO EXCESS MATERIAL EXIST OR MATERIAL IS SHORT OF COMPLETING THE PLAN EMBANKMENT, THE WEST END OF THE ROADWAY SHOULD HAVE THE LEAST PRIORITY AND SHOULD BE LEFT SHORT. ALL OTHER PROPOSED EMBANKMENT AREAS SHALL BE COMPLETED TO PLAN GRADE. ALL EARTHWORK IN THIS CONTRACT WILL BE PAID FOR AT THE CONTRACT UNIT BID PRICE PER CUBIC YARD FOR "EARTH EXCAVATION." NO OTHER ADDITIONAL COMPENSATION WILL BE ALLOWED IN ABIDING TO THESE LISTED REQUIREMENTS.

- 10) DISTURBANCE TO THE SITE SHALL BE KEPT TO A MINIMUM OUTSIDE THE SHOWN CONSTRUCTION LIMITS. VEHICLES AND EQUIPMENT SHALL BE PARKED WITHIN THE PROPOSED WORK AREAS OR AT THE EXISTING BUILDING LOCATION (AT THE SW CORNER OF THE SITE NEAR THE TOWNSHIP ROAD) WHEN NOT IN USE. WE DO NOT WANT THE EXISTING WETLAND VEGETATION DISTURBED OUTSIDE THE CONSTRUCTION LIMITS. IF THE CONTRACTOR FAILS TO KEEP HIS/HER WORKERS FROM OBEYING THE ABOVE REQUIREMENT, THE RESIDENT ENGINEER WILL DETERMINE AND DEDUCT AGREED DAMAGES OF \$2,000 PER OCCURANCE FROM THE FINAL PAYMENT (PAY ESTIMATE TO DATE) AS PART OF THE UNDERSTANDING IN THIS CONTRACT.

COMMITMENTS

- 1) THE FIELD/RESIDENT ENGINEER SHALL CONTACT STUDIES & PLANS CONCERNING ANY MAJOR PLAN CHANGES TO MAKE SURE NO COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN, AND ALLOW IMPROVEMENTS IN THE DESIGN FOR FUTURE PROJECTS.
- 2) ALL SEEDING IS REQUIRED TO BE COMPLETED BY OCTOBER 1ST OF EACH YEAR OF CONSTRUCTION OR BY THE CONTRACT COMPLETION DATE (WHICH EVER COMES FIRST).
- 3) SWPPP.
- 4) APPROVED WETLAND MITIGATION PLAN.
- 5) DISTURBANCE TO THE SITE SHALL BE KEPT TO A MINIMUM.

DISTRICT SIX	
EXAMINED <u>February 8</u> 20 <u>05</u>	<u>[Signature]</u>
OPERATIONS ENGINEER	
EXAMINED <u>FEB 8</u> 20 <u>05</u>	<u>[Signature]</u>
PROGRAM IMPLEMENTATION ENGINEER	
EXAMINED <u>FEBRUARY 10</u> 20 <u>05</u>	<u>[Signature]</u>
PROGRAM DEVELOPMENT ENGINEER	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**GENERAL NOTES
COMMITMENTS**

SCALE: VERT. _____
HORIZ. _____
DATE _____

DRAWN BY BDK
CHECKED BY JCN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* D6 WETLAND MITIGATION NO. 1				
** LA GRANGE WETLAND BANK				

EARTHWORK SCHEDULE

LOCATION (STATION TO STATION)	EARTH EXCAV. (CU YD)	EMBANK. (CU YD)	EMBANK. X 1.20 (CU YD)	WASTE (BOR.) (CU YD)	ACC. W / (B) (CU YD)
<u>PR EARTH BERMS TO DEACTIVATE DRAINAGE DITCH AT EAST MARGIN, FIELDS 1 & 2</u>					
STA 237+ 64	-	260	312	(312)	(312)
STA 250+43	-	288	346	(346)	(658)
STA 260+31	-	272	326	(326)	(984)
STA 273+56	-	208	250	(250)	(1, 234)
STA 285+85	-	212	254	(254)	(1, 488)
STA 297+50	-	352	422	(422)	(1, 910)
<u>PR EARTH BERMS TO DEACTIVATE DRAINAGE DITCH AT SOUTH AND EAST MARGINS, FIELD 3</u>					
STA 935+00	-	497	596	(596)	(2, 507)
STA 945+00	-	527	632	(632)	(3, 139)
<u>PR DRAINAGE WAY TO CONNECT POND WITH BIG LAKE, FIELD 3</u>					
STA 2992+00.00 TO STA 2998+00.00	1, 915	-	-	1, 915	(1, 224)
<u>PR RE-ESTABLISHMENT OF HORSESHOE LAKE, FIELDS 2 & 6</u>					
STA 179+00.00 TO STA 198+47.47	36, 175	-	-	36, 175	34, 951
STA 93+79.47 TO STA 98+00.00					
<u>PR EARTH EMBANKMENT TO DEACTIVATE DRAINAGE DITCH BETWEEN HORSESHOE LAKE AND BIG LAKE, FIELDS 1 & 2</u>					
STA 703+00 TO STA 712+00	2, 041	1, 741	2, 089	(48)	34, 903
<u>PR EARTH EMBANKMENT TO DEACTIVATE DRAINAGE DITCH BETWEEN FIELDS 1 & 8</u>					
STA 3037+00 TO STA 3050+00	3, 878	2, 659	3, 191	687	35, 590
<u>PR EARTH EMBANKMENT FOR FUTURE ACCESS ROAD</u>					
STA 66+00 TO STA 70+00	187	856	1, 027	(840)	34, 750
STA 70+00 TO STA 85+00	517	5, 607	6, 728	(6, 211)	28, 538
STA 85+00 TO STA 100+00	733	6, 844	8, 213	(7, 480)	21, 058
STA 100+00 TO STA 115+00	444	9, 919	11, 903	(11, 459)	9, 600
STA 115+00 TO STA 120+00	149	8, 070	9, 684	(9, 535)	65
TOTAL =	46, 039	38, 052	45, 662	65	65

NOTE: A SHRINKAGE OF 16.7% WAS USED IN THE ABOVE SCHEDULE; THEREFORE, SHRINKAGE FACTOR = 1.20 = 1.0 / (1.0 - 0.167).

PLANS HAVE BEEN DESIGNED TO TRY TO UTILIZE ALL THE EXCAVATED MATERIAL IN PROPOSED EMBANKMENT AREAS. IF EXCESS MATERIAL REMAINS AFTER THE REQUIRED EMBANKMENT IS COMPLETED, THE CONTRACTOR SHALL EXTEND THE PROPOSED ROADWAY EMBANKMENT TO THE WEST UNTIL ALL EXCAVATED MATERIAL IS ALL USED. IF NO EXCESS MATERIAL EXIST OR MATERIAL IS SHORT OF COMPLETING THE PLAN EMBANKMENT, THE WEST END OF THE ROADWAY SHOULD HAVE THE LEAST PRIORITY AND SHOULD BE LEFT SHORT. ALL OTHER PROPOSED EMBANKMENT AREAS SHALL BE COMPLETED TO PLAN GRADE. ALL EARTHWORK IN THIS CONTRACT WILL BE PAID FOR AT THE CONTRACT UNIT BID PRICE PER CUBIC YARD FOR "EARTH EXCAVATION." NO OTHER ADDITIONAL COMPENSATION WILL BE ALLOWED IN ABIDING TO THESE LISTED REQUIREMENTS.

PLOT DATE = 2/1/2005
 FILE NAME = c:\projects\6808080\shsch.dgn
 PLOT SCALE = 1/8" = 1' / IN.
 REFERENCE = 01E#

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT. DATE
HORIZ. DATE

DRAWN BY BDK
CHECKED BY JCN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	5

STA. TO STA.

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

- * D6 WETLAND MITIGATION NO. 1
- ** LA GRANGE WETLAND BANK

PIPE CULVERT SCHEDULE				
LOCATION	PIPE CULV	PIPE CULV	METAL	DELIN.
	T-1, CS/A	T-2, CS/A	END SEC	S - WHITE
	18"	18"	18"	CRYSTAL
	(FOOT)	(FOOT)	(EACH)	(EACH)
<u>PR EARTH EMBANKMENT FOR FUTURE ACCESS ROAD</u>				
STA 75+50	72		4	2
STA 90+00	80		4	2
STA 101+80		104	4	2
STA 110+00		112	4	2
TOTAL =	152	216	16	8

FIELD TILE DEACTIVATION SCHEDULE			
LOCATION	EXPLOR.	PLUG	F. T.
	TRENCH	EXISTING	DECTIV.
	52" DEPTH	DRAINS	& REM.
	(FOOT)	(EACH)	(FOOT)
<u>ESTIMATED QUANTITIES @ ESTIMATED LOCATIONS</u>			
<u>FIELD # 1</u>			
RT STA 3017+00 TO RT STA 3050+00	3300	16.5	825
RT STA 702+00 TO RT STA 710+00	800	4	200
<u>FIELD # 2</u>			
LT STA 234+00 TO LT STA 237+00	300	1.5	75
<u>FIELD # 6</u>			
LT STA 73+00 TO LT STA 77+00	400	2	100
<u>FIELD # 7</u>			
LT STA 431+00 TO LT STA 437+00	600	3	150
LT STA 601+00 TO LT STA 613+00	1200	6	300
<u>FIELD # 8</u>			
LT STA 431+00 TO LT STA 450+00	1900	9.5	475
LT STA 601+00 TO LT STA 613+00	1200	6	300
LT STA 3037+00 TO LT STA 3050+00	1300	6.5	325
<u>FIELD # 9</u>			
LT STA 3013+00 TO LT STA 3037+00	2400	12	600
LT STA 316+00 TO LT STA 326+00	1000	5	250
VARIOUS LOCATION IN VARIOUS FIELDS (AS DIRECTED BY THE ENGINEER)	3000	15	750
TOTAL =	17400	72	3600

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT.
HORIZ.
DATE

DRAWN BY BOK
CHECKED BY JCN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* D6 WETLAND MITIGATION NO. 1				
** LA GRANGE WETLAND BANK				

SEEDING SCHEDULE	
LOCATION (STATION TO STATION)	SEEDING CLASS 7
	(ACRE)
<u>PR EARTH EMBANKMENT AREA FOR FUTURE ACCESS ROAD.</u>	
STA 66+00 TO STA 70+00	0.5
STA 70+00 TO STA 85+00	2.4
STA 85+00 TO STA 100+00	2.6
STA 100+00 TO STA 115+00	2.6
STA 115+00 TO STA 120+00	1.6
TOTAL =	9.7

CULVERT REMOVAL SCHEDULE	
LOCATION	REMOVE EXISTING CULVERTS (EACH)
<u>PR EARTH EMBANKMENT FOR FUTURE ACCESS ROAD.</u>	
RT STA 101+80	1
TOTAL =	1

REVISIONS	
NAME	DATE

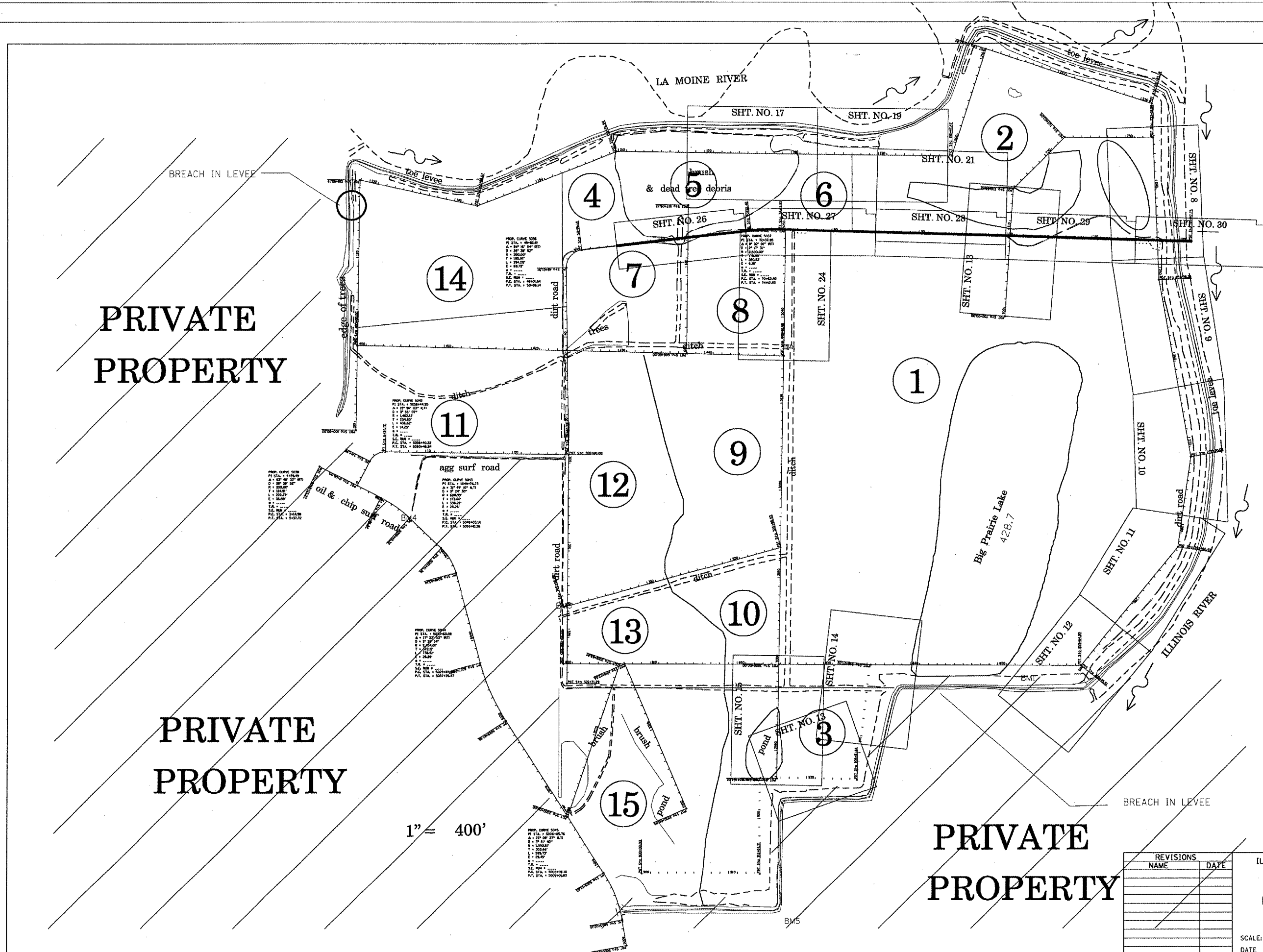
ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT. DATE
HORIZ. DATE

DRAWN BY BDK
CHECKED BY JCN

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
..	..	BROWN	89	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* LA GRANGE WETLAND BANK				
** D6 WETLAND MITIGATION NO. 1				



PRIVATE
PROPERTY

PRIVATE
PROPERTY

PRIVATE
PROPERTY

1" = 400'

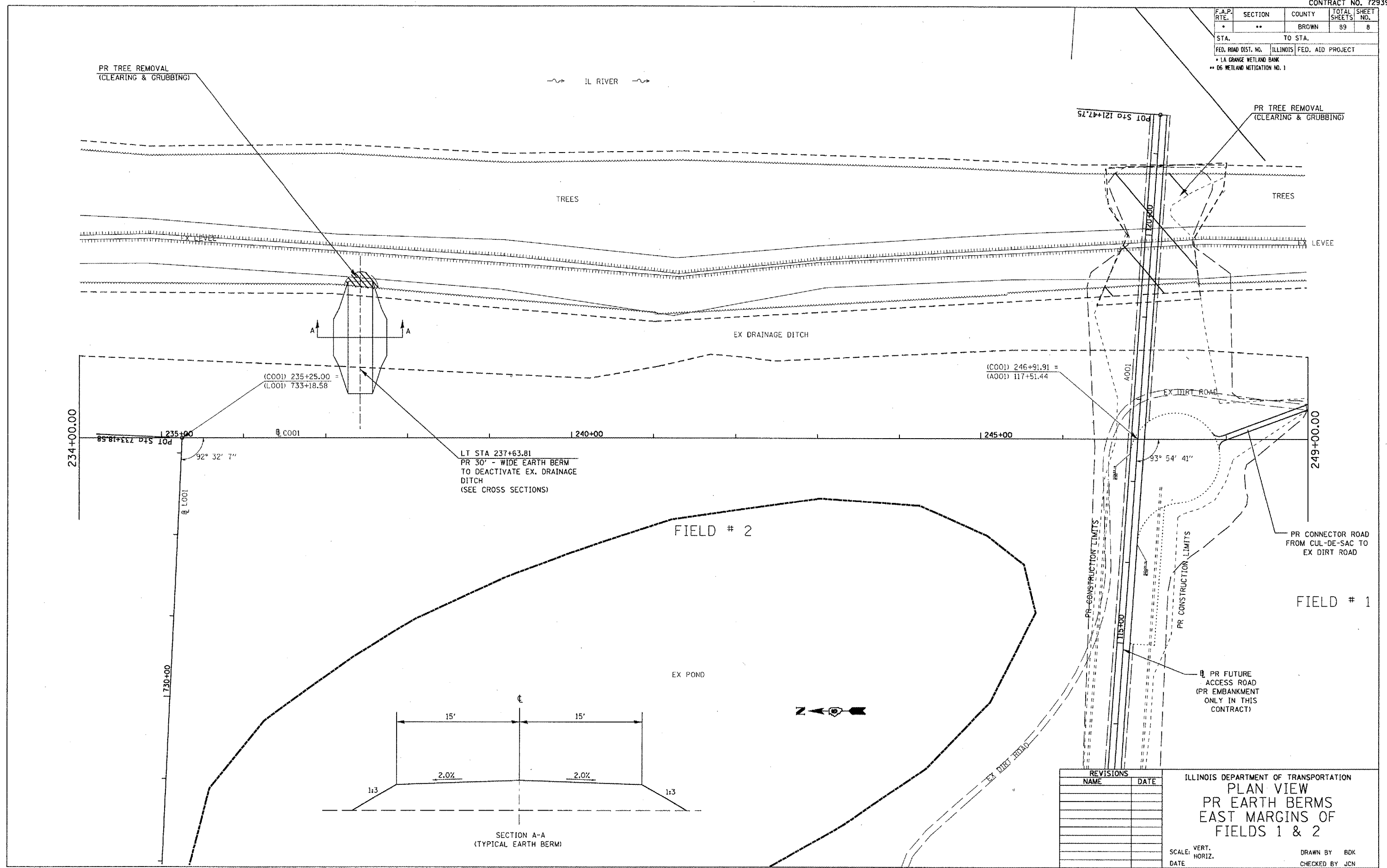
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SITE MAP
GENERAL PLAN VIEW
SHEET LAYOUT

SCALE: VERT. DATE
HORIZ. DRAWN BY BDK
CHECKED BY JCN

PLOT DATE = 2/7/2005
FILE NAME = s:\projects\72939\mplan\over-view.dwg
DATE PLOTTED = 2/7/2005 7:14 AM
SCALE = 1/4" = 400'
REFERENCE = 72939

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* LA GRANGE WETLAND BANK		** 06 WETLAND MITIGATION NO. 1		



PR TREE REMOVAL
(CLEARING & GRUBBING)

IL RIVER

TREES

PR TREE REMOVAL
(CLEARING & GRUBBING)

TREES

EX LEVEE

EX DRAINAGE DITCH

(C001) 235+25.00 =
(L001) 733+18.58

(C001) 246+91.91 =
(A001) 117+51.44

234+00.00

POT STA 733+18.58

@ C001

240+00

245+00

249+00.00

@ L001

92° 32' 7"

LT STA 237+63.81
PR 30' - WIDE EARTH BERM
TO DEACTIVATE EX. DRAINAGE
DITCH
(SEE CROSS SECTIONS)

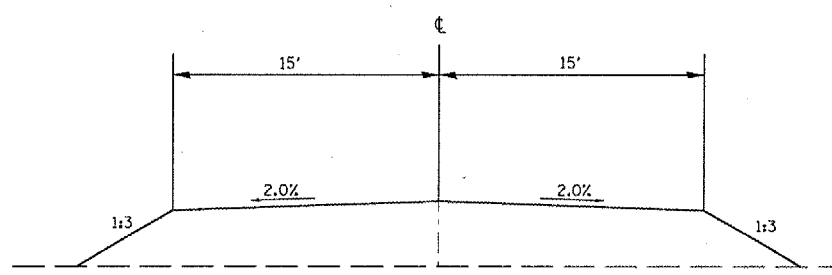
FIELD # 2

EX POND

PR CONNECTOR ROAD
FROM CUL-DE-SAC TO
EX DIRT ROAD

FIELD # 1

@ PR FUTURE
ACCESS ROAD
(PR EMBANKMENT
ONLY IN THIS
CONTRACT)



SECTION A-A
(TYPICAL EARTH BERM)

REVISIONS	
NAME	DATE

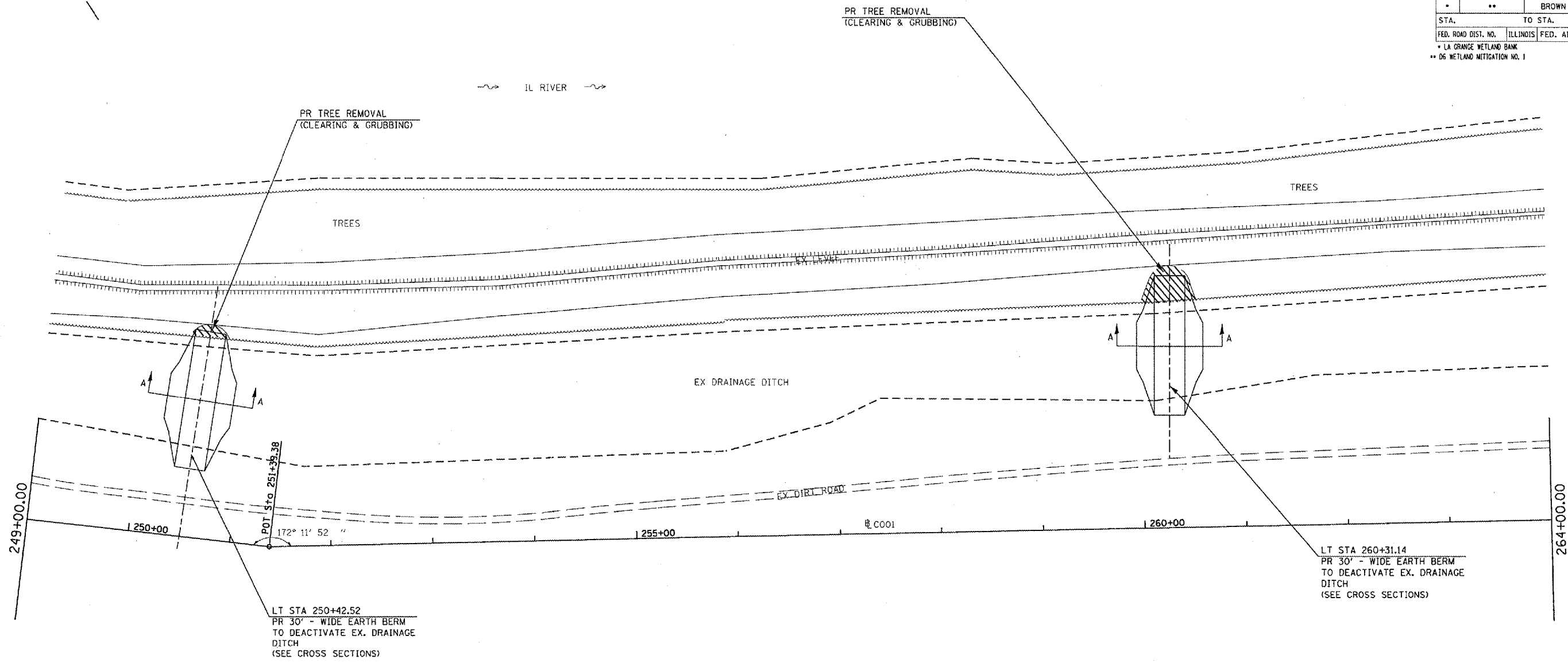
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN VIEW
PR EARTH BERMS
EAST MARGINS OF
FIELDS 1 & 2

SCALE: VERT.
HORIZ.
DATE

DRAWN BY BDK
CHECKED BY JCN

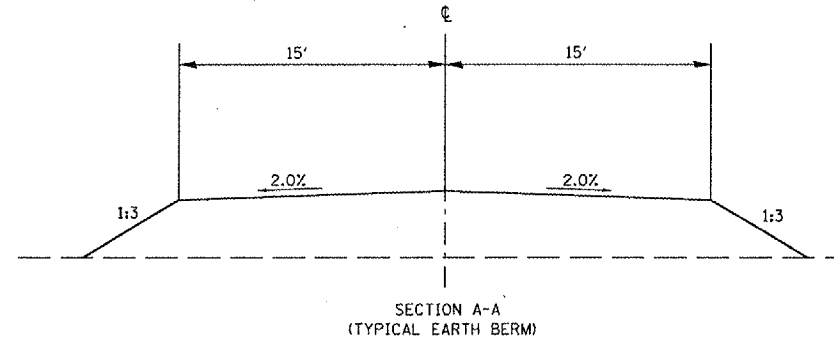
PLOT DATE = 2/19/2005
FILE NAME = c:\projects\0858280\shw\plan05.dgn
PLOT SCALE = 1/8" = 1' IN.
REFERENCE = WEP#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	9
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* LA GRANGE WETLAND BANK				
** 06 WETLAND MITIGATION NO. 1				



LT STA 250+42.52
 PR 30' - WIDE EARTH BERM
 TO DEACTIVATE EX. DRAINAGE
 DITCH
 (SEE CROSS SECTIONS)

LT STA 260+31.14
 PR 30' - WIDE EARTH BERM
 TO DEACTIVATE EX. DRAINAGE
 DITCH
 (SEE CROSS SECTIONS)



FIELD # 1



REVISIONS	
NAME	DATE

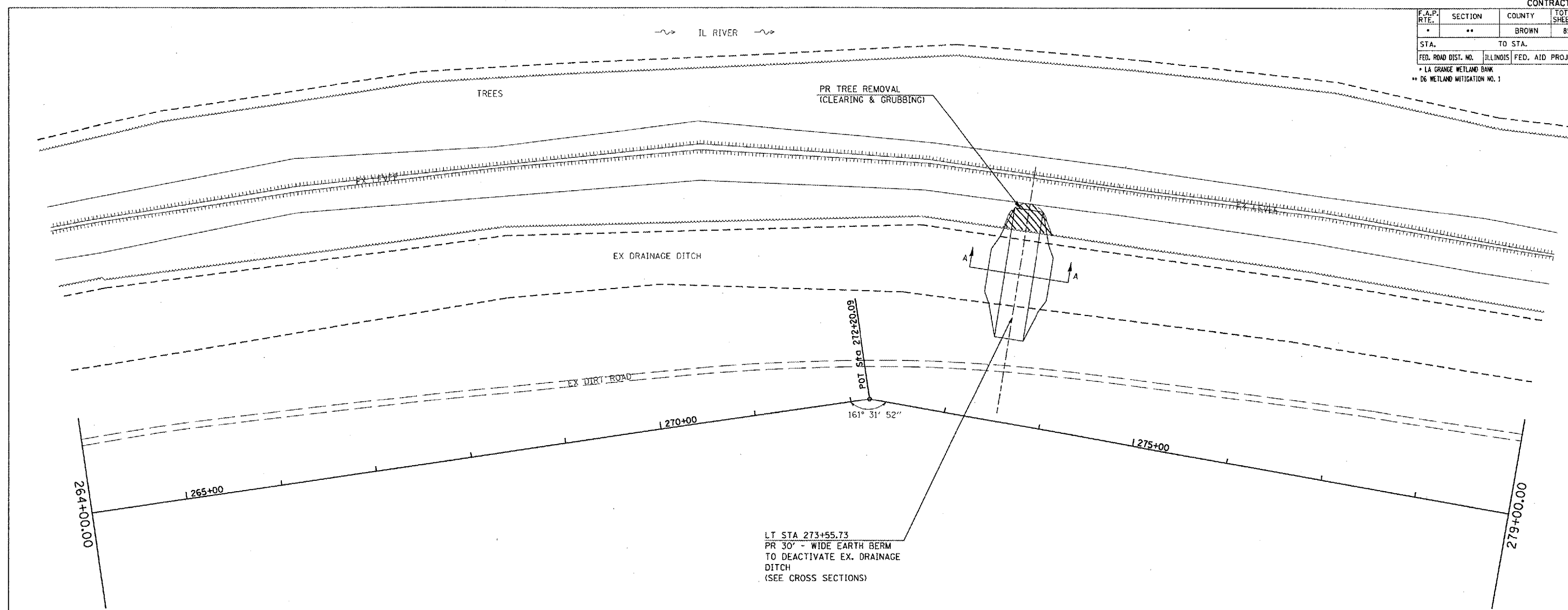
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN VIEW
 PR EARTH BERMS
 EAST MARGINS OF
 FIELDS 1 & 2

SCALE: VERT. _____
 HORIZ. _____

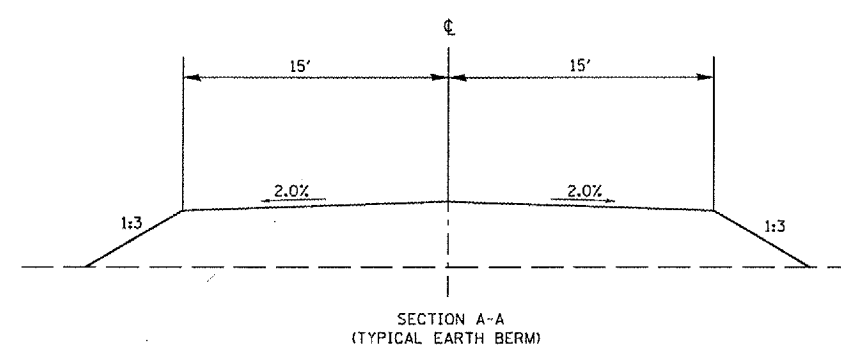
DATE _____ DRAWN BY BDK
 CHECKED BY JCN

PLOT DATE = 2/9/2005
 FILE NAME = c:\pwworkspace\ug000885\ahp\ahp.dwg
 PLOT SCALE = 1/8" = 1' / IN.
 REFERENCE = ME4

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
.	**	BROWN	89	10
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* LA GRANGE WETLAND BANK				
** D6 WETLAND MITIGATION NO. 1				



FIELD # 2



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN VIEW
 PR EARTH BERMS
 EAST MARGINS OF
 FIELDS 1 & 2

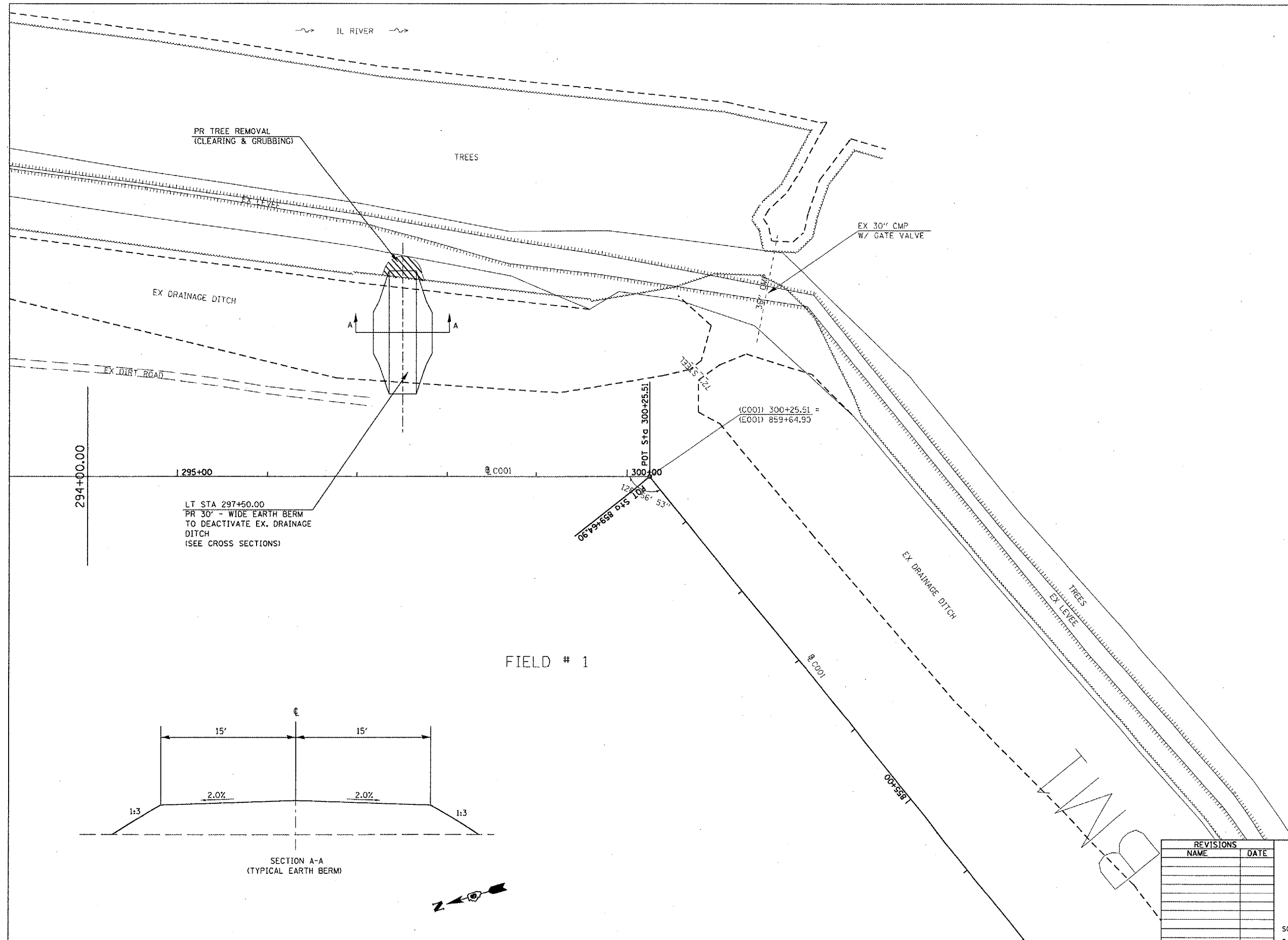
SCALE: VERT.
 HORIZ.
 DATE

DRAWN BY BDK
 CHECKED BY JCN

PLAT DATE = 2/1/2005
 FILE NAME = c:\p\projects\72939\plan\c001.dwg
 SCALE = 1/8" = 1' / IN.
 REFERENCE = NONE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	12
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* LA GRANGE WETLAND BANK
 ** D6 WETLAND MITIGATION NO. 1



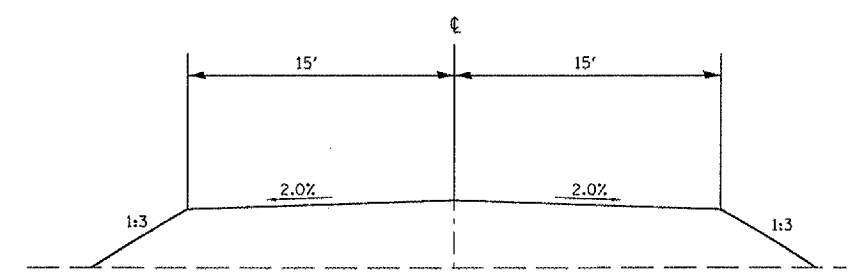
294+00.00

LT STA 297+50.00
 PR 30' - WIDE EARTH BERM
 TO DEACTIVATE EX. DRAINAGE
 DITCH
 (SEE CROSS SECTIONS)

POT Sta 300+25.51
 06+79+658 0+45 100
 126' 106' 53'

(C001) 300+25.51 =
 (E001) 859+64.90

FIELD # 1



SECTION A-A
 (TYPICAL EARTH BERM)



300+25.51 Ext. 874.49

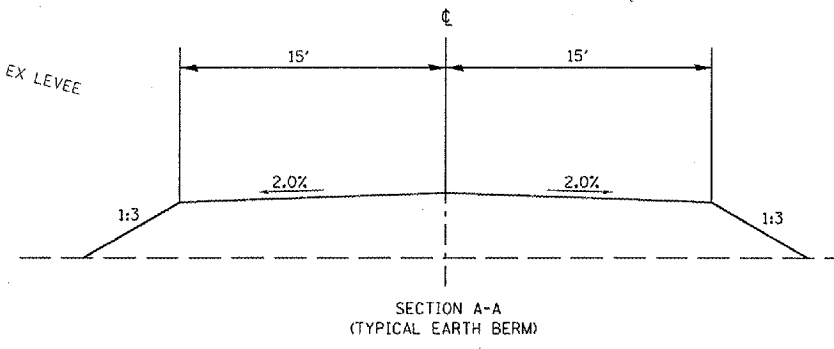
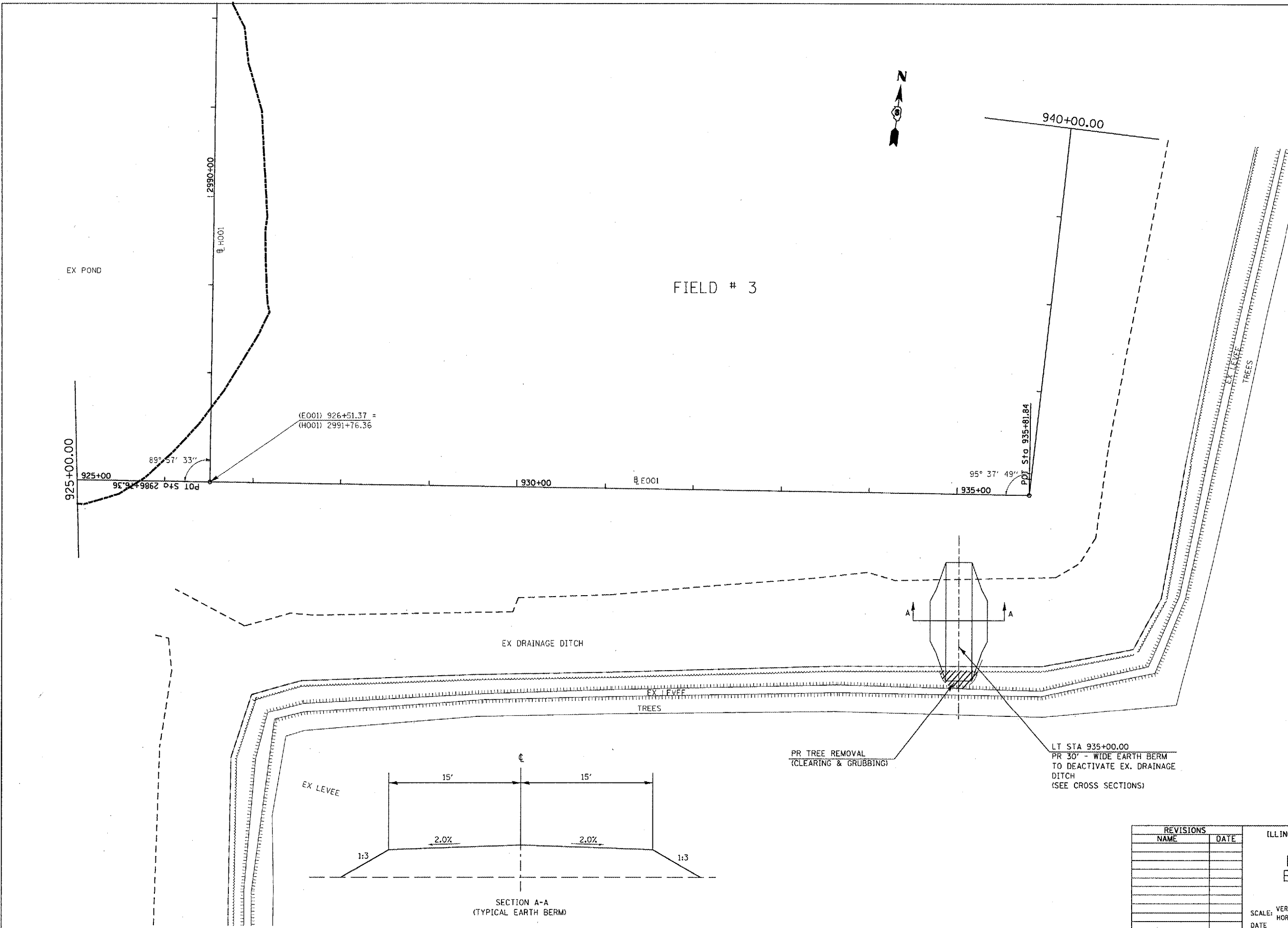
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAN VIEW
 PR EARTH BERMS
 EAST MARGINS OF
 FIELDS 1 & 2

SCALE: VERT. _____
 HORIZ. _____
 DATE _____
 DRAWN BY BDX
 CHECKED BY JCN

PLOT DATE = 2/1/2005
 FILE NAME = c:\projects\108\108.dgn
 PLOT SCALE = 1/8" = 1'-0"
 REFERENCE = MCE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	13
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* LA GRANGE WETLAND BANK				
** D6 WETLAND MITIGATION NO. 1				



REVISIONS	
NAME	DATE

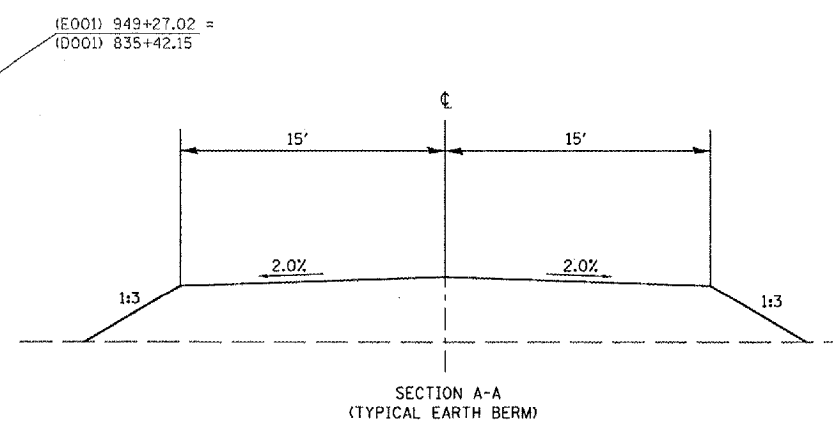
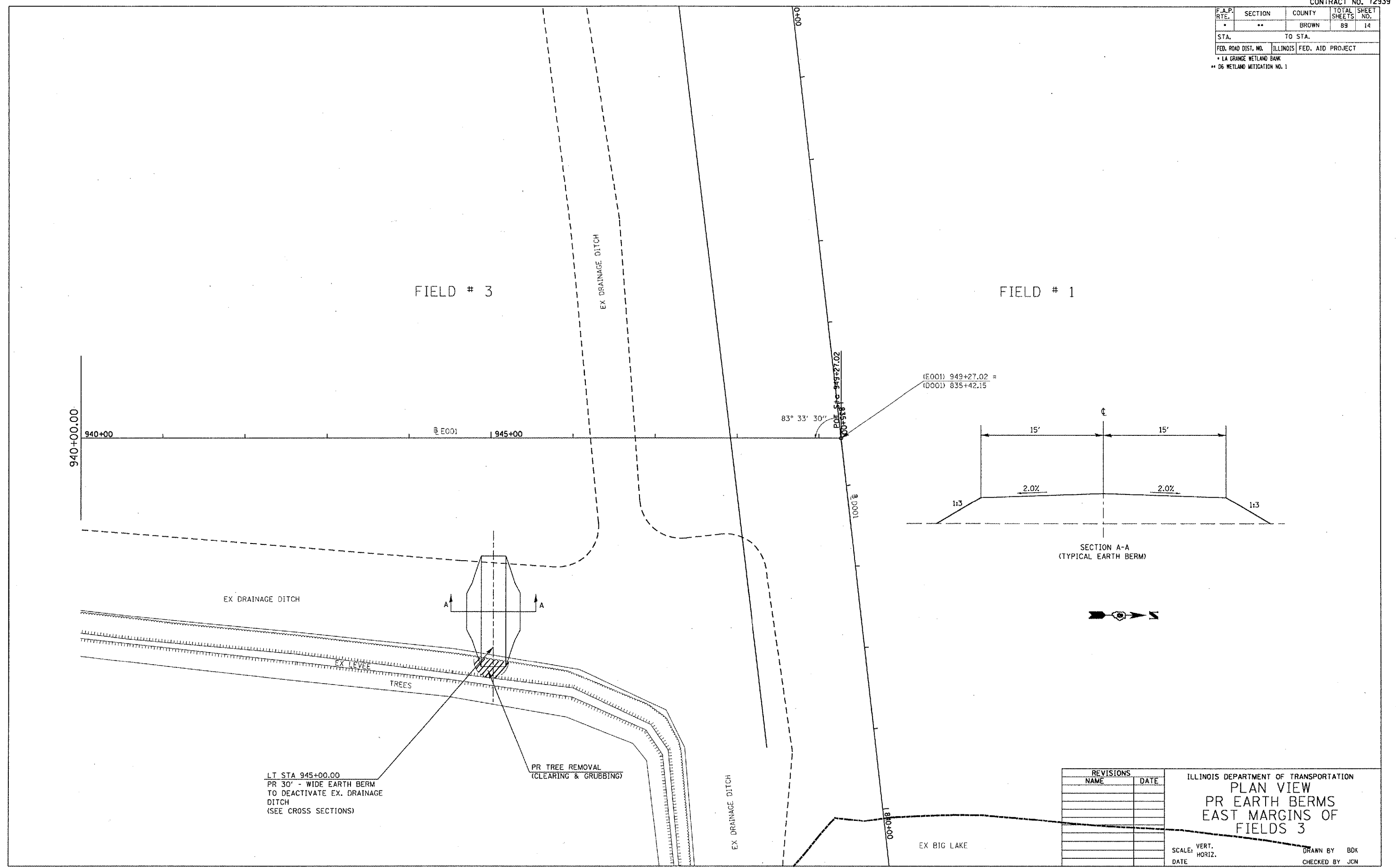
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN VIEW
PR EARTH BERMS
EAST MARGINS OF
FIELD 3

SCALE: VERT. / HORIZ.
 DATE

DRAWN BY BDK
 CHECKED BY JCN

PLOT DATE = 2/19/2005
 FILE NAME = c:\projects\72939\plan2.dgn
 PLOT SCALE = 1/8" = 1' / IN.
 REFERENCE = #REF*

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	14
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* LA GRANGE WETLAND BANK				
** DG WETLAND MITIGATION NO. 1				



LT STA 945+00.00
 PR 30' - WIDE EARTH BERM
 TO DEACTIVATE EX. DRAINAGE
 DITCH
 (SEE CROSS SECTIONS)

PR TREE REMOVAL
 (CLEARING & GRUBBING)

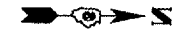
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**PLAN VIEW
 PR EARTH BERMS
 EAST MARGINS OF
 FIELDS 3**

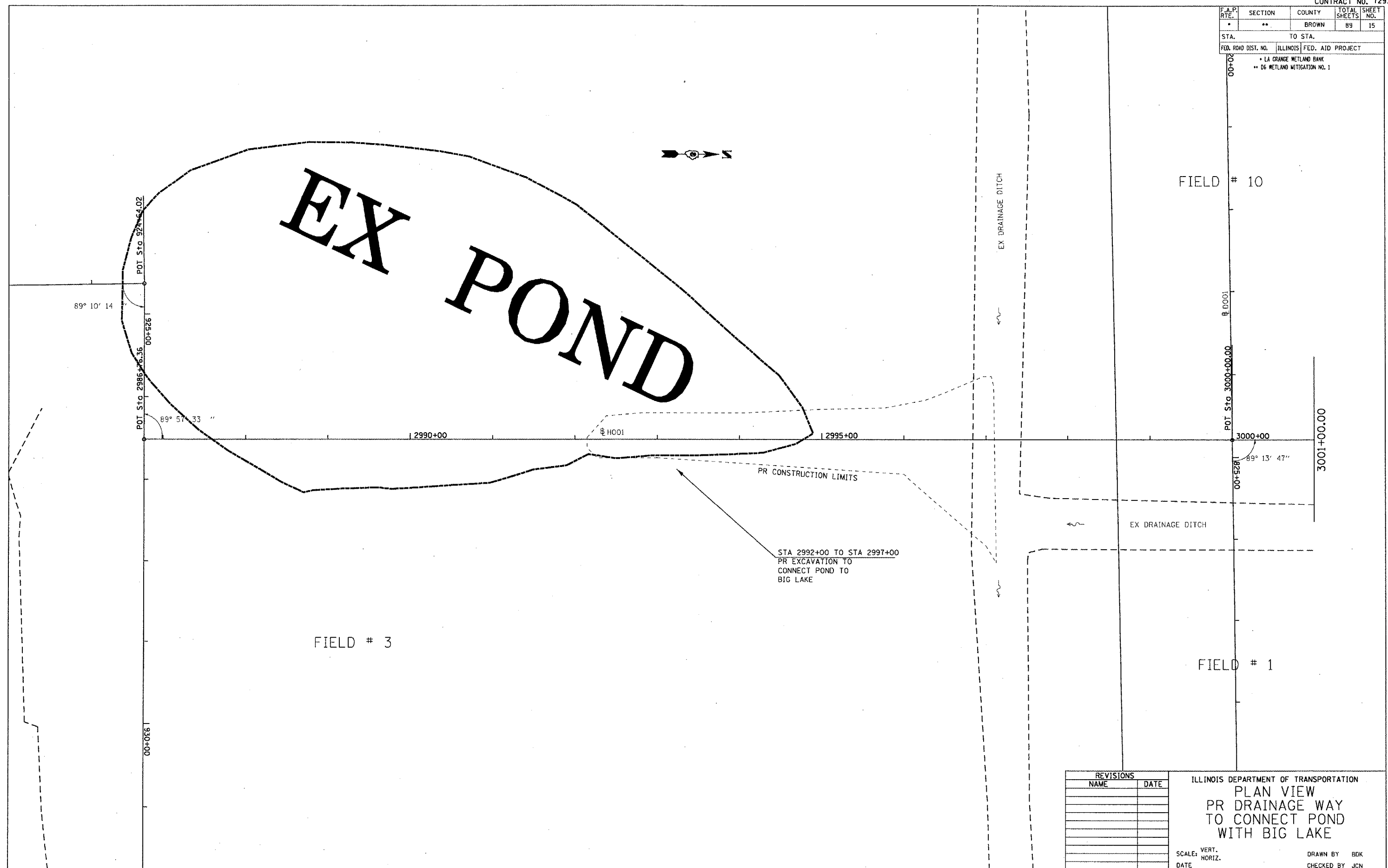
SCALE: VERT. DRAWN BY BDK
 HORIZ. CHECKED BY JCN
 DATE

PLOT DATE = 2/9/2005
 FILE NAME = c:\projects\72939\plan\plan01.dgn
 PLOT SCALE = 1/8"=1'-0"
 REFERENCE = #1EFA

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
.	**	BROWN	89	15
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
		* LA GRANGE WETLAND BANK ** D6 WETLAND MITIGATION NO. 1		



EX POND



89° 10' 14"

POT Sta 2986+36.02

POT Sta 2986+36.36

00+526.1

89° 51' 33"

2990+00

H001

2995+00

2980+00

H001

POT Sta 3000+00.00

2985+00

89° 13' 47"

FIELD # 10

3001+00.00

FIELD # 3

FIELD # 1

PR CONSTRUCTION LIMITS

STA 2992+00 TO STA 2997+00
PR EXCAVATION TO
CONNECT POND TO
BIG LAKE

EX DRAINAGE DITCH

EX DRAINAGE DITCH

PLOT DATE = 2/1/2005
FILE NAME = c:\projects\72939\shp\h3.dgn
PLOT SCALE = 1/8" = 435' / IN.
REFERENCE = #REF#

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN VIEW
PR DRAINAGE WAY
TO CONNECT POND
WITH BIG LAKE

SCALE: VERT.
HORIZ.
DATE

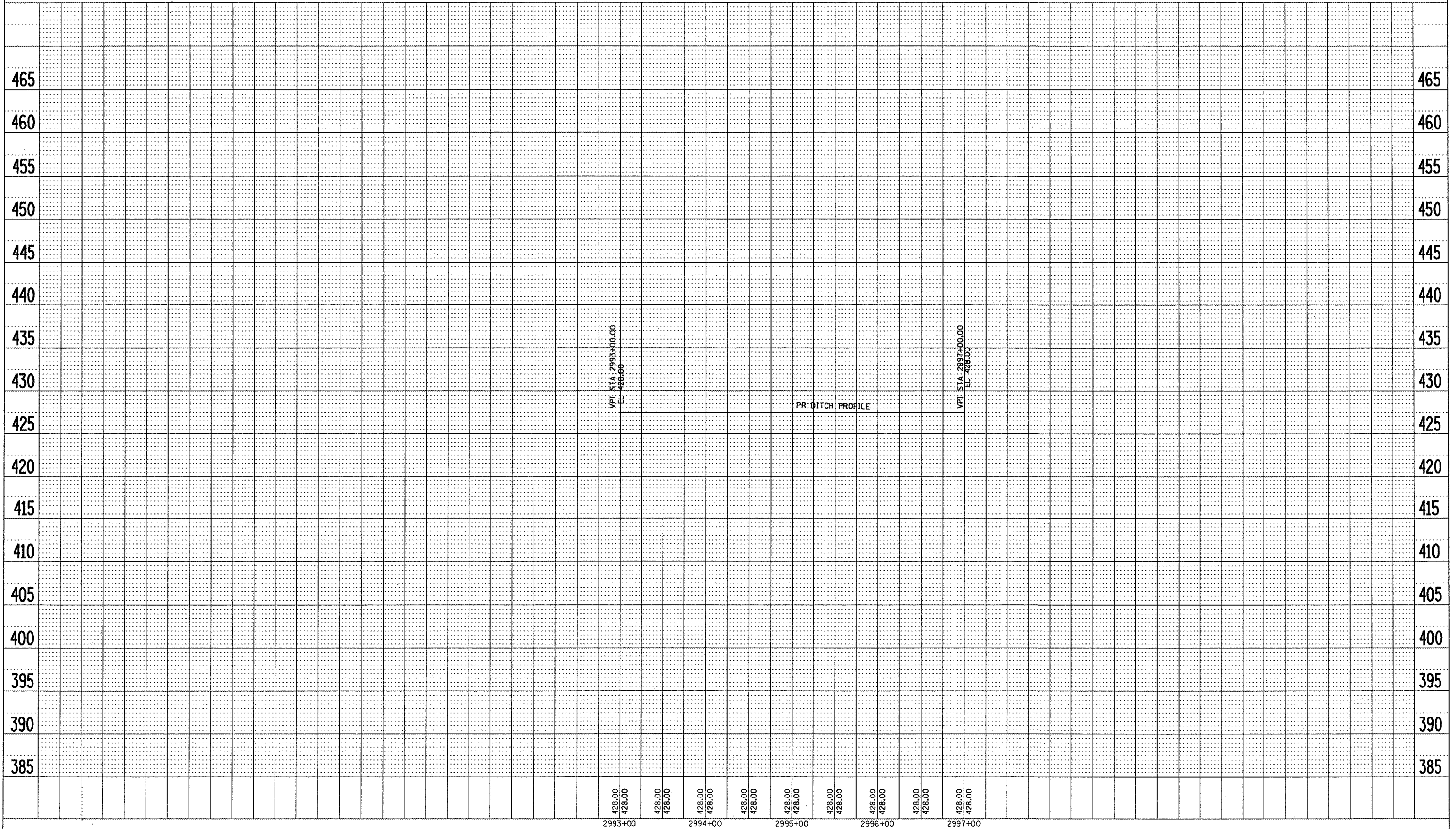
DRAWN BY BDK
CHECKED BY JCN

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	16
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* LA GRANGE WETLAND BANK				
** D6 WETLAND MITIGATION NO. 1				

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

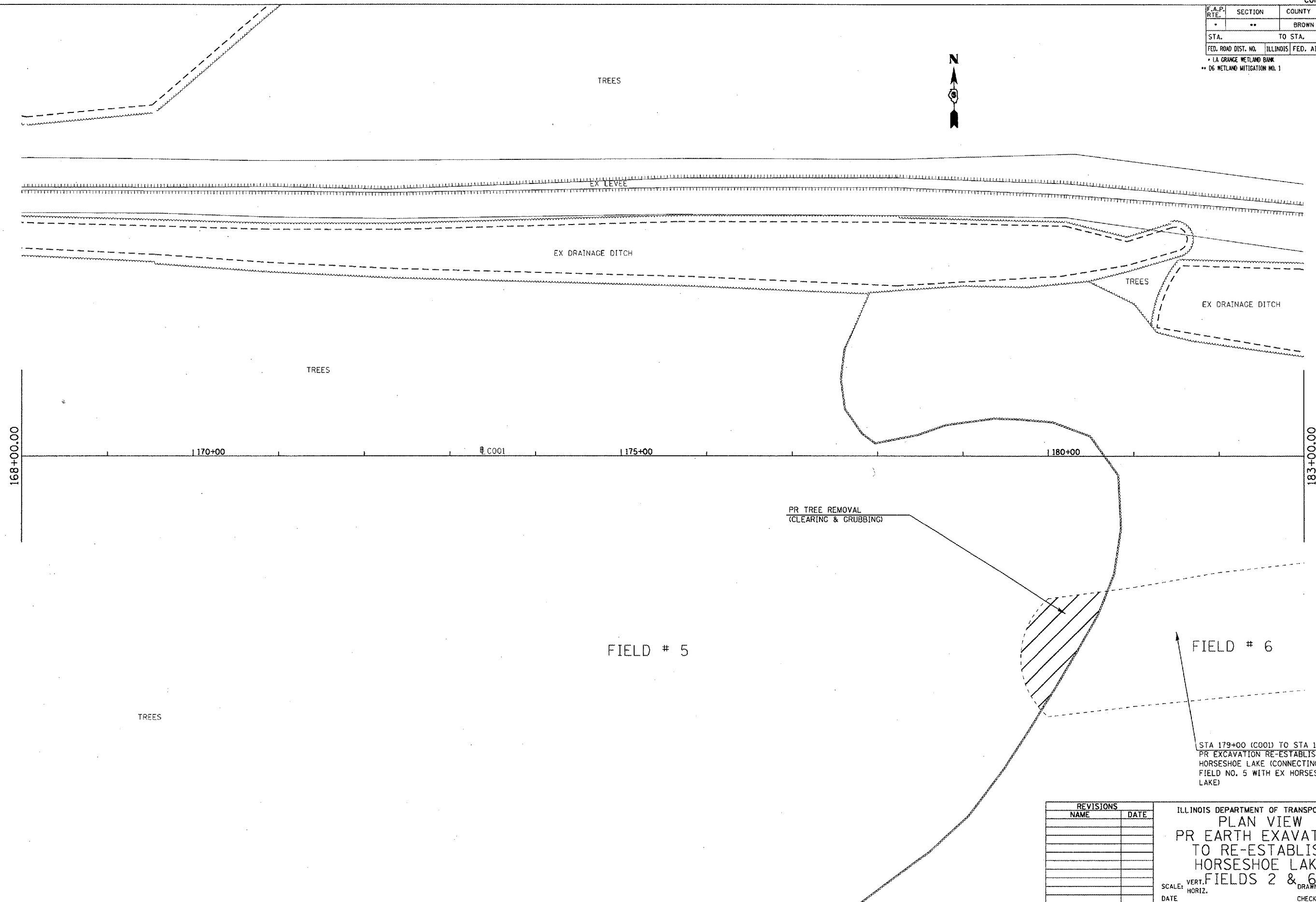
PROFILE	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	RECORDED		
	BY		
	DATE		
	FILE NAME		

PLOT DATE = 2/19/2005
 FILE NAME = c:\p\proj\14\682825\h001.dgn
 PLOT SCALE = 1/8" = 1' / IN.
 REFERENCE = SHEET *



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	17
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* LA GRANGE WETLAND BANK
 ** 06 WETLAND MITIGATION NO. 1



STA 179+00 (C001) TO STA 102+50 (A001)
 PR EXCAVATION RE-ESTABLISH HORSESHOE LAKE (CONNECTING FIELD NO. 5 WITH EX HORSESHOE LAKE)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAN VIEW
 PR EARTH EXCAVATION
 TO RE-ESTABLISH
 HORSESHOE LAKE
 FIELDS 2 & 6
 SCALE: VERT. _____ DRAWN BY BDK
 HORIZ. _____ CHECKED BY JCN
 DATE _____

PLOT DATE = 2/19/2005
 FILE NAME = c:\projects\72939\plan\p5.dgn
 PLOT SCALE = 1/8" = 1' / IN.
 REFERENCE = #REF*

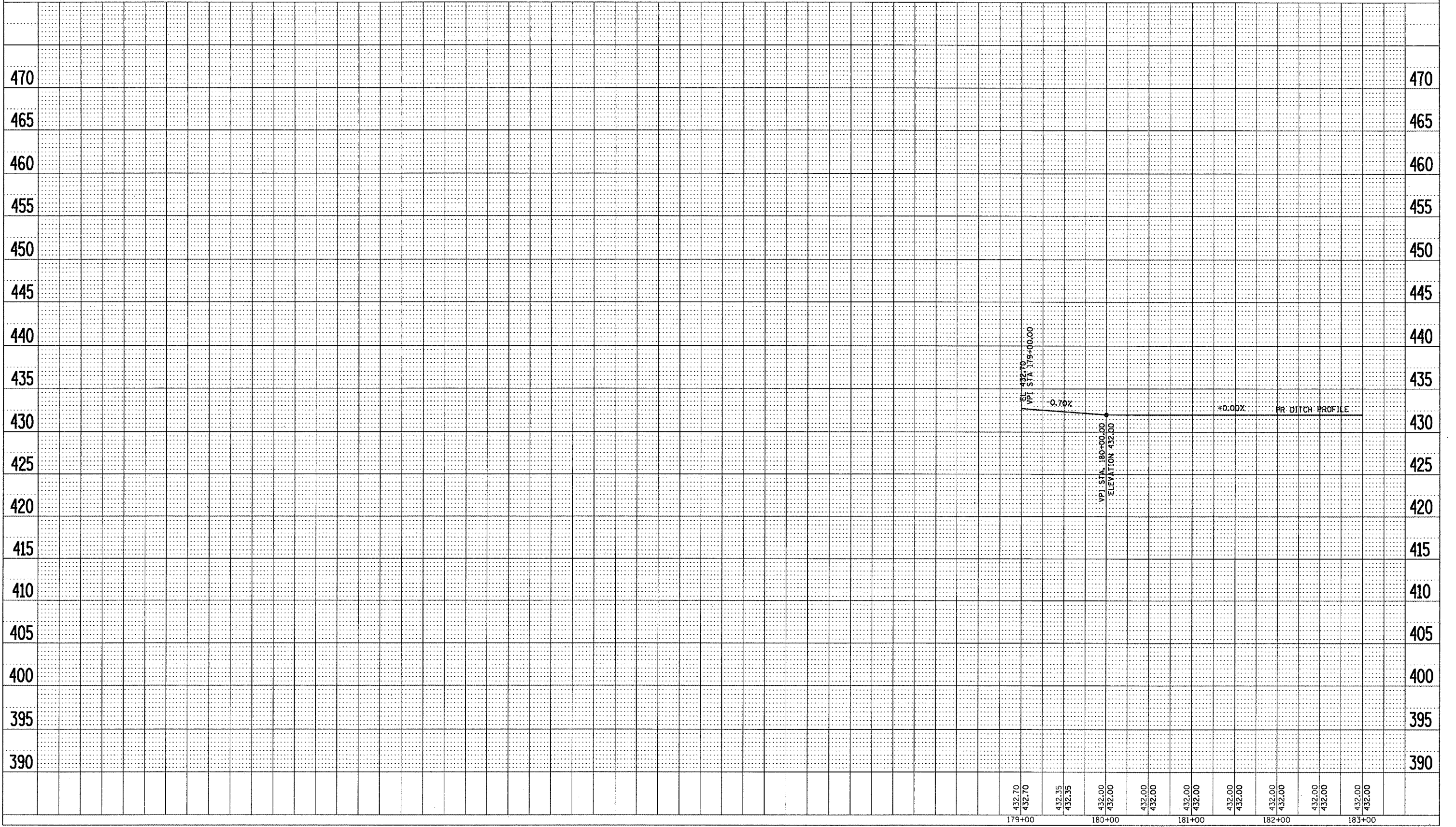
LA GRANGE WETLAND BANK
D6 WETLAND MITIGATION NO. 1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	••	BROWN	89	18
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

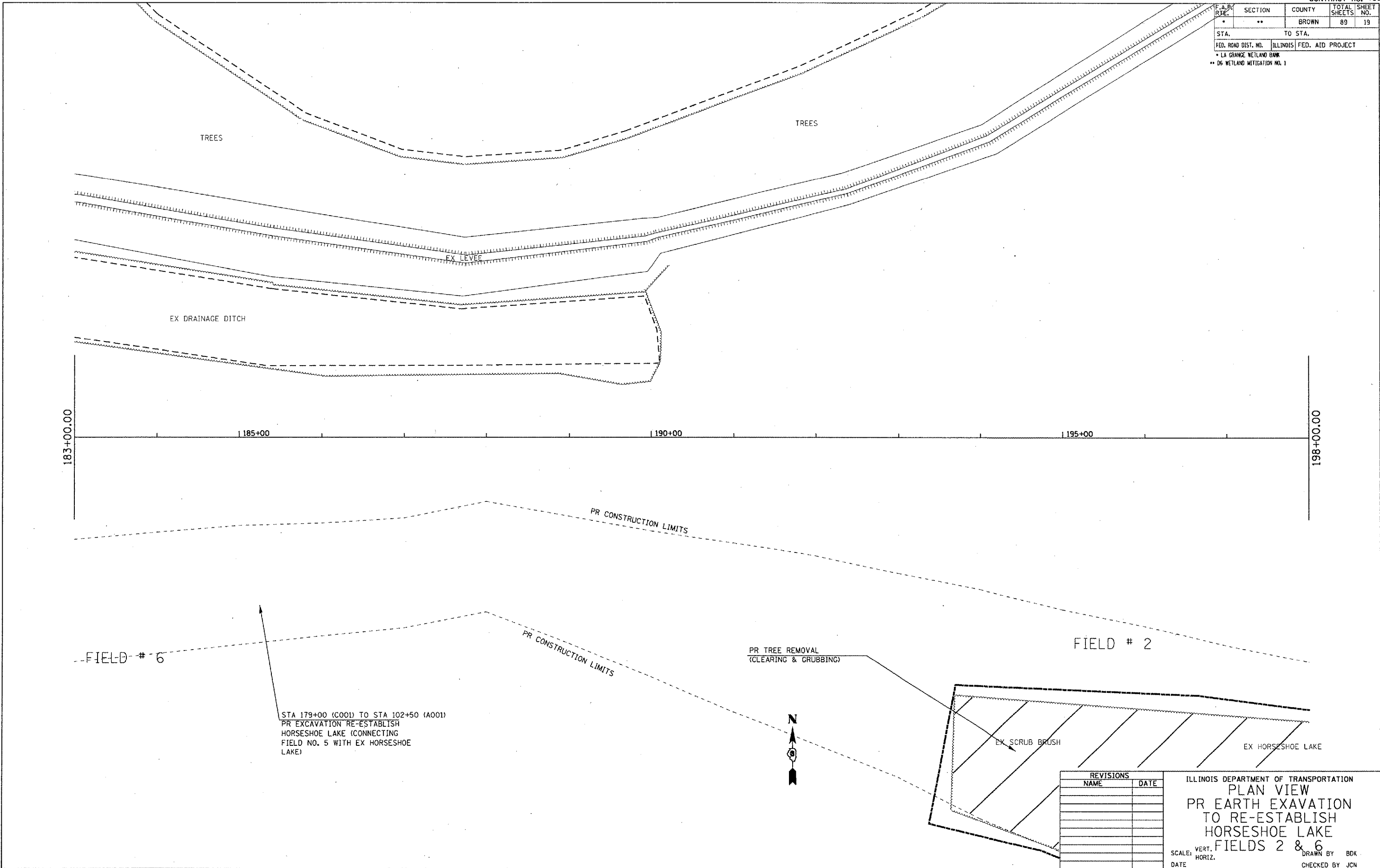
PLAN	SURVEYED	DATE
NOTED	BY	
NOTE BOOK NO.	BY	
NO.	BY	

PROFILE	SURVEYED	DATE
NOTED	BY	
NOTE BOOK NO.	BY	
NO.	BY	

PLOT DATE = 2/2/2005
 FILE NAME = v:\projects\14850300\shp\of 3.dgn
 PLOT SCALE = 1/8"=1'-0" / IN.
 REFERENCE = BREF#



F.A.B. DIST.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	19
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* LA GRANGE WETLAND BANK				
** 06 WETLAND MITIGATION NO. 1				



STA 179+00 (C001) TO STA 102+50 (A001)
 PR EXCAVATION RE-ESTABLISH
 HORSESHOE LAKE (CONNECTING
 FIELD NO. 5 WITH EX HORSESHOE
 LAKE)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN VIEW
 PR EARTH EXCAVATION
 TO RE-ESTABLISH
 HORSESHOE LAKE
 FIELDS 2 & 6

SCALE: VERT. _____
 HORIZ. _____

DATE _____ DRAWN BY BDK
 CHECKED BY JCN

PLOT DATE = 2/9/2006
 FILE NAME = c:\projects\72939\plan\plan.dwg
 PLOT SCALE = 1/8"=1'-0"
 REFERENCE = REF#

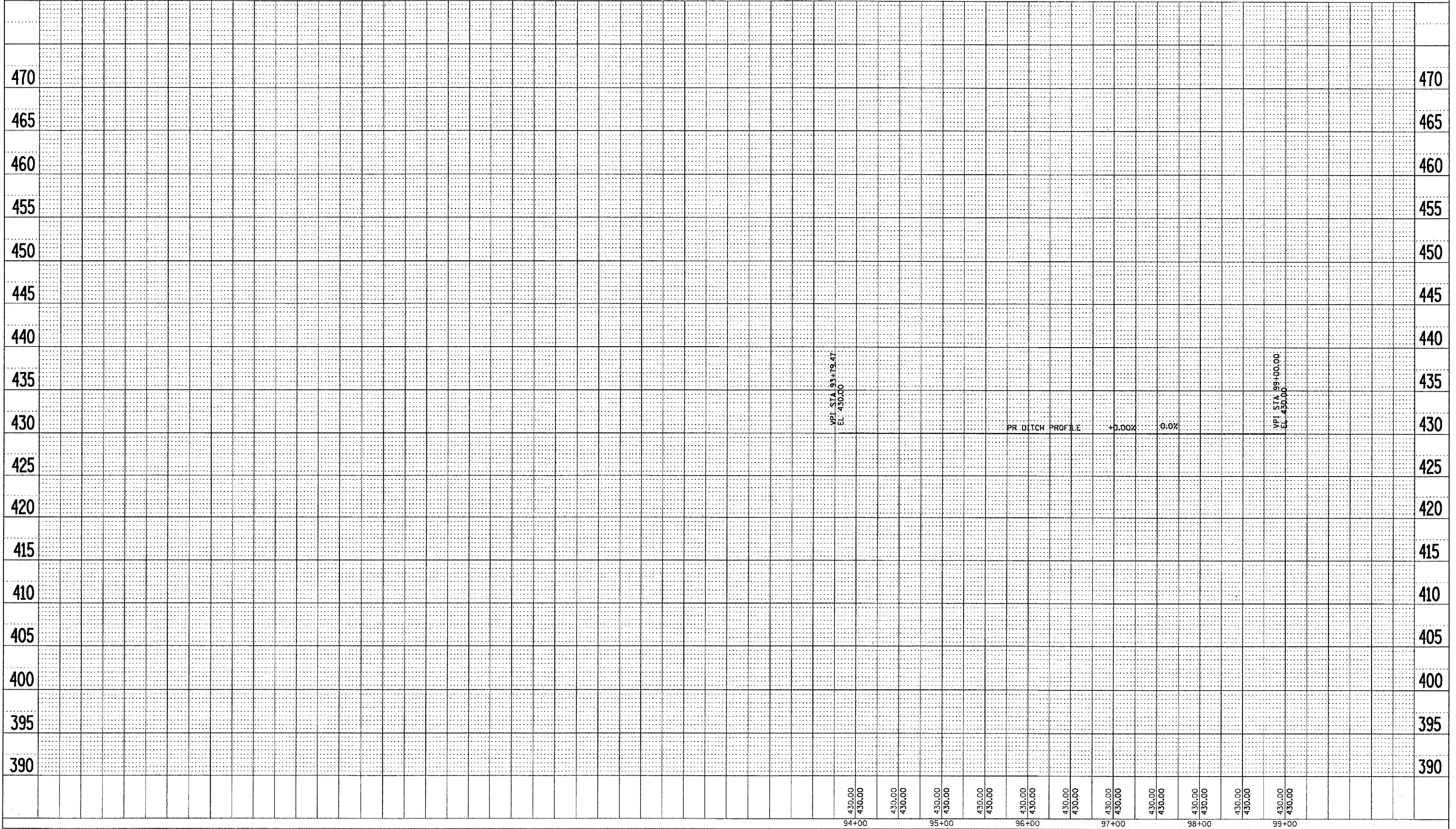
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	22
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

* LA GRANGE WETLAND BANK
** D6 WETLAND MITIGATION NO. 1

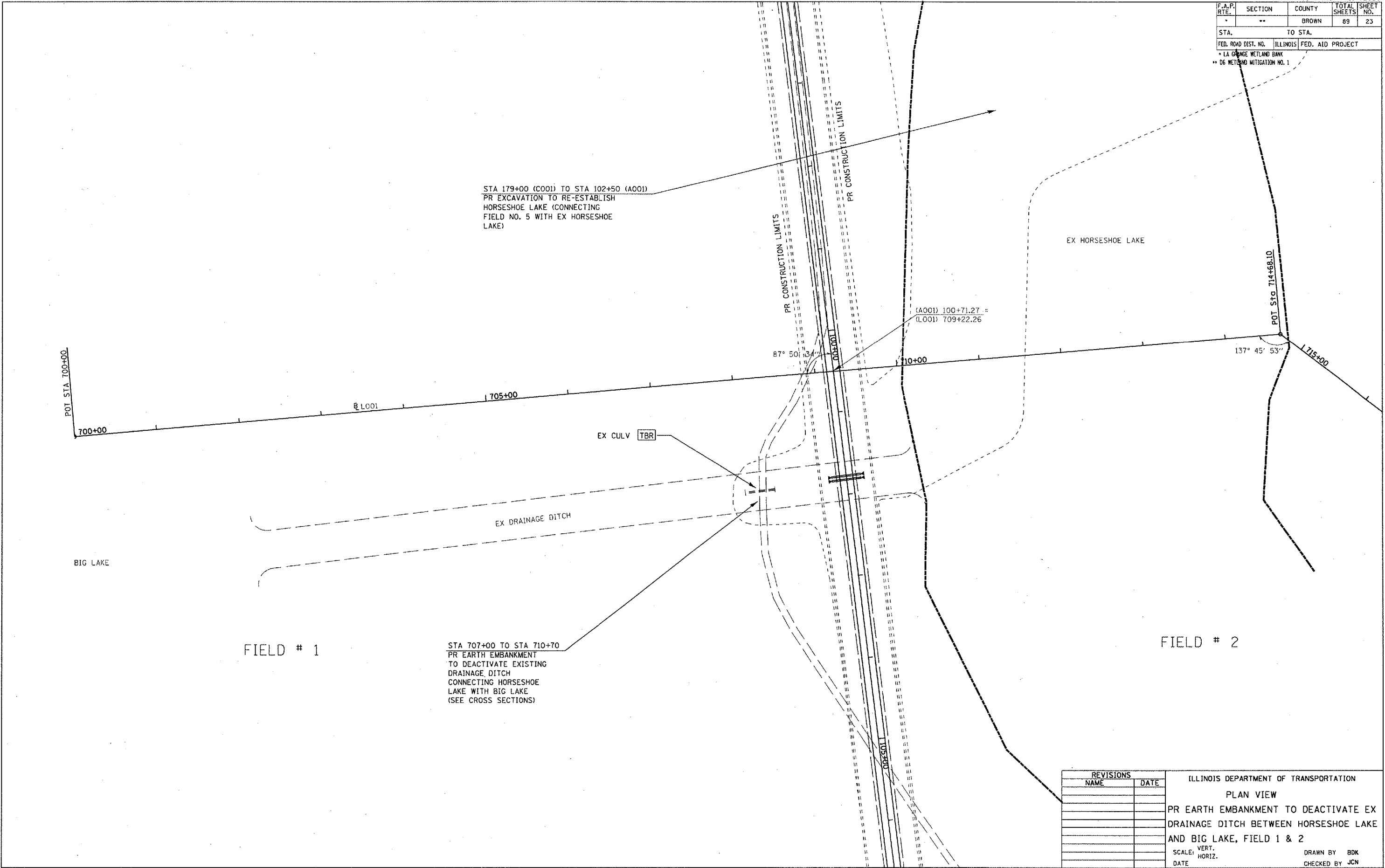
PLAN	DATE
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	

PROFILE	DATE
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	

PLOT DATE = 2/1/2005
FILE NAME = c:\p\c\p\16\1656380\1656380.dgn
PLOT SCALE = 1/8" = 1'-0"
REFERENCE = BREF



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	**	BROWN	89	23
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* LA GRANGE WETLAND BANK				
** D6 WETLAND MITIGATION NO. 1				



PLOT DATE = 2/9/2005
 FILE NAME = c:\p\projects\658385\shp\4.dgn
 PLOT SCALE = 1/8"=1'-0"
 REFERENCE = #REF*

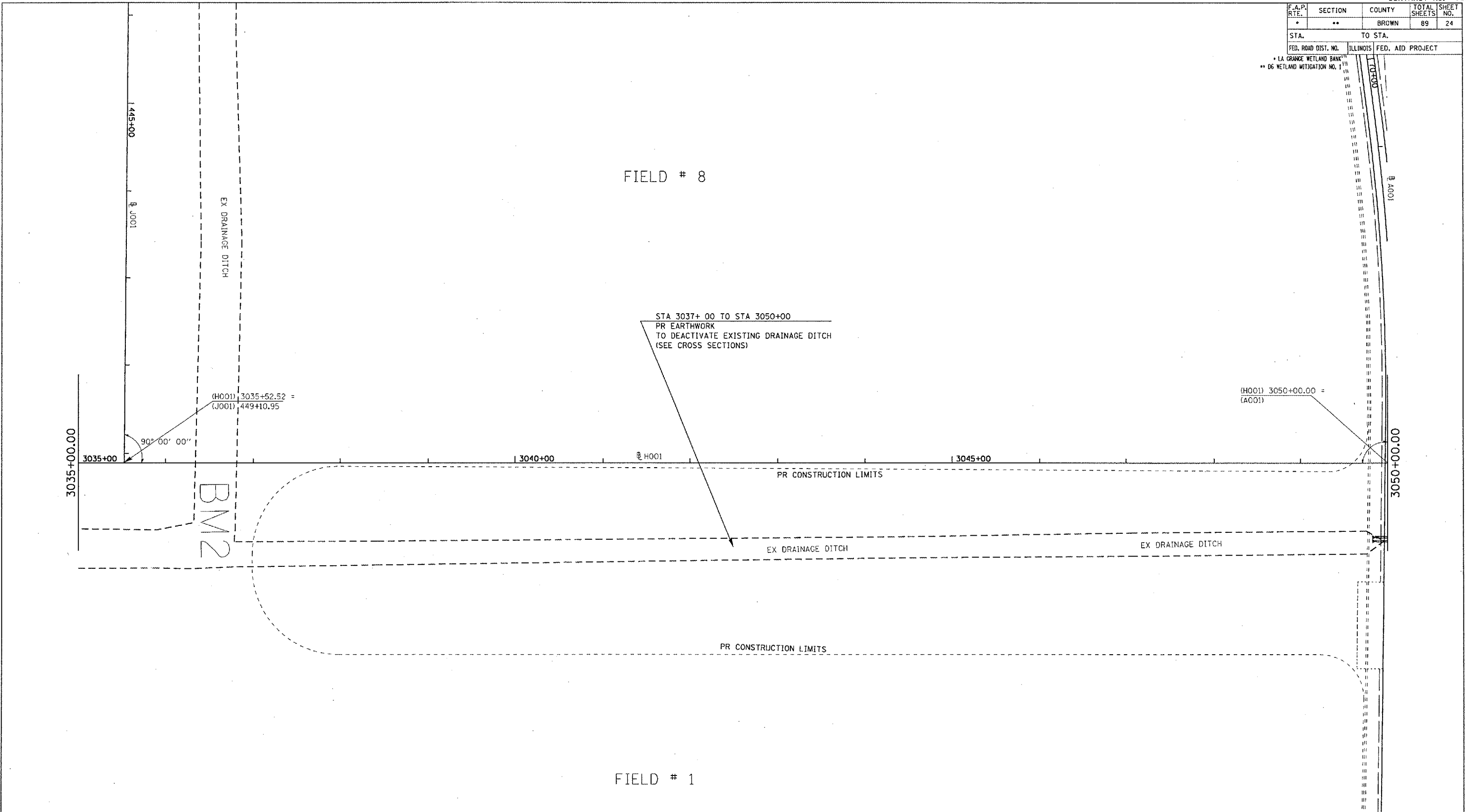
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAN VIEW
 PR EARTH EMBANKMENT TO DEACTIVATE EX DRAINAGE DITCH BETWEEN HORSESHOE LAKE AND BIG LAKE, FIELD 1 & 2
 SCALE: VERT. DATE
 HORIZ. DRAWN BY BDK
 CHECKED BY JCN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	24

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

* LA GRANGE WETLAND BANK
 ** DG WETLAND MITIGATION NO.



PLOT DATE = 2/2/2005
 FILE NAME = c:\p\met\6550395\wp\p1.dgn
 PLOT SCALE = 1/8" = 1' IN.
 REFERENCE = #REF*

REVISIONS	
NAME	DATE

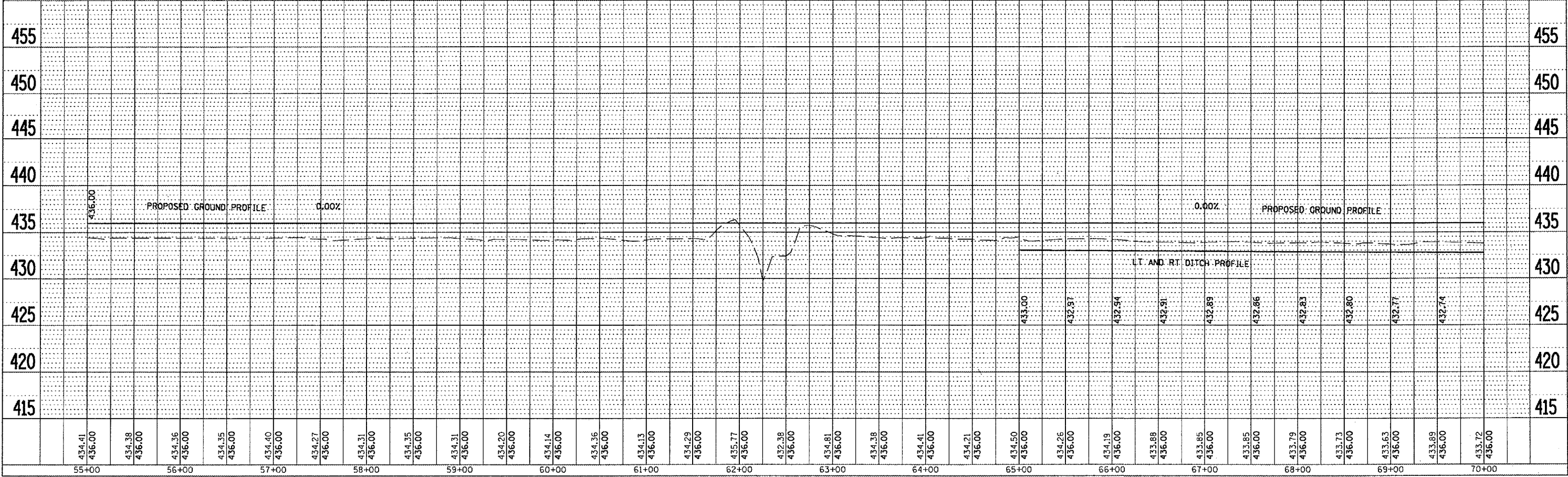
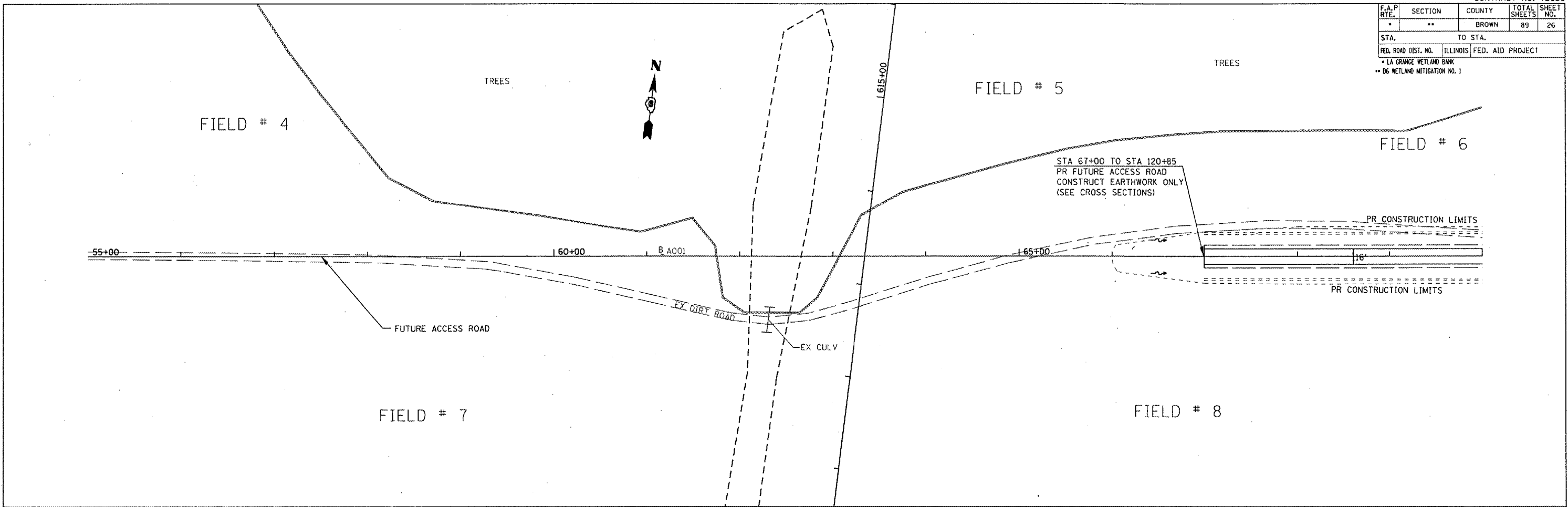
ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAN VIEW
 PR EARTHWORK TO
 DEACTIVATE EXISTING
 DRAINAGE DITCH
 BETWEEN FIELDS 1 & 8
 SCALE: VERT. DRAWN BY BDK
 HORIZ. CHECKED BY JCN
 DATE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	26
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* LA GRANGE WETLAND BANK				
** D6 WETLAND MITIGATION NO. 1				

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF WAYS CHECKED	
	ADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO. OF WAYS CHECKED	
	STRUCTURE NOTATIONS CHRD	

PLOT DATE = 2/1/2005
 FILE NAME = m:\projects\6856280\p\p01.dgn
 PLOT SCALE = 1/8"=1'-0"
 REFERENCE = WISE*

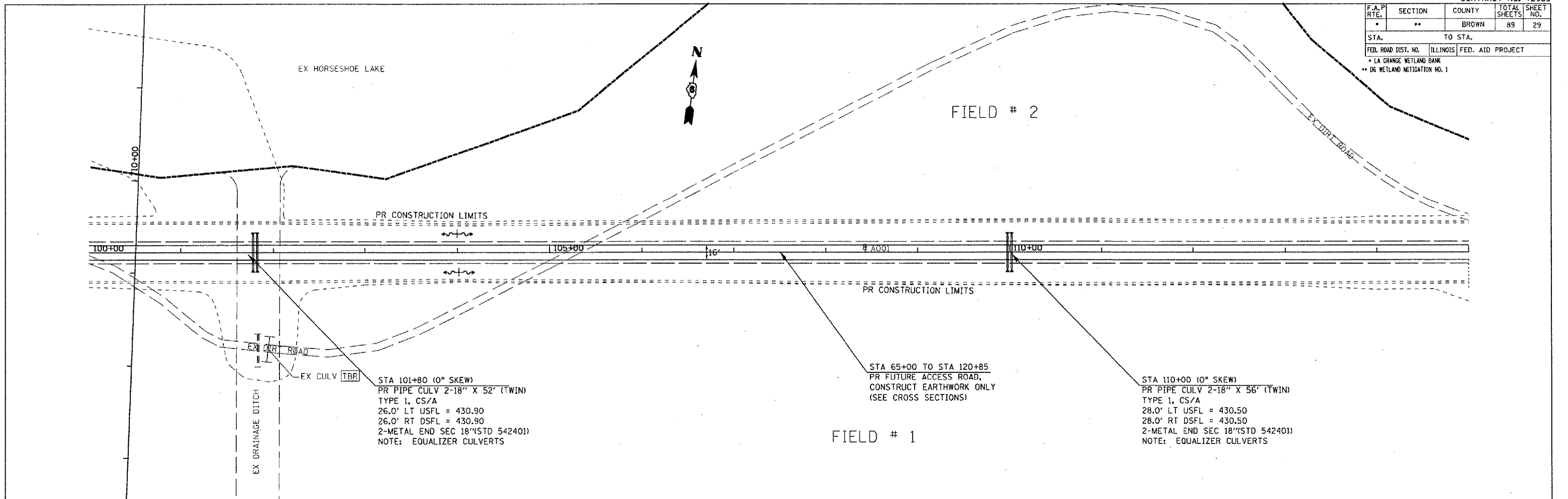


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	29
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* LA GRANGE WETLAND BANK				
** DE WETLAND MITIGATION NO. 1				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	REVISION	
	BY	
	NO. OF SHEETS	
	DATE	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	REVISION	
	BY	
	NO. OF SHEETS	
	DATE	
	NO.	

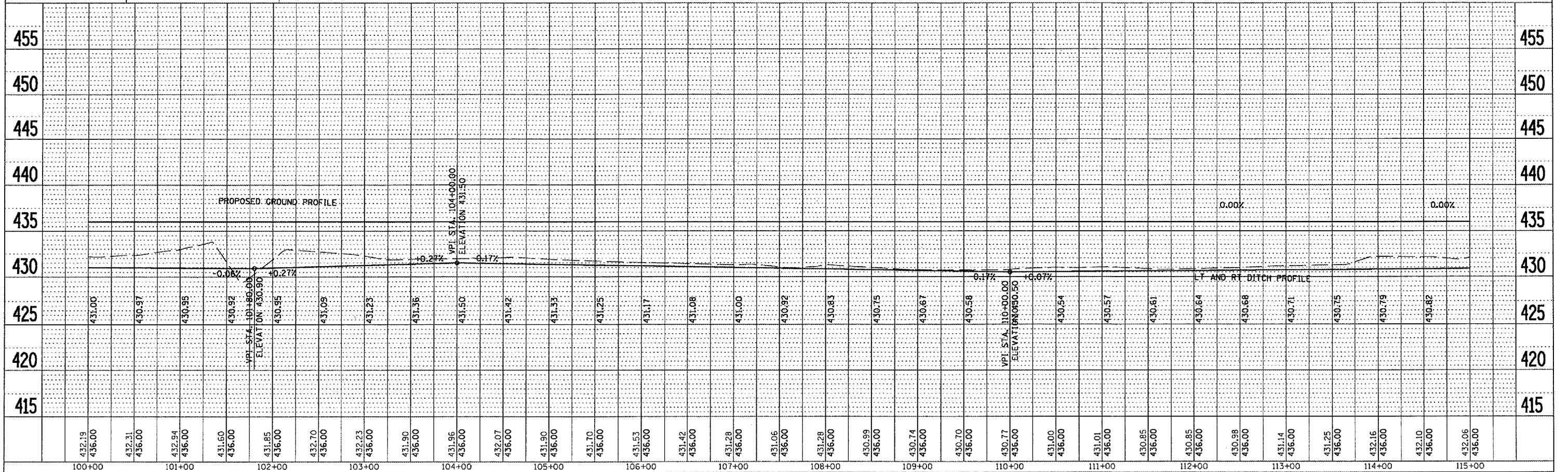
PLOT DATE = 2/9/2005
 FILE NAME = c:\puro\mca\1884325\pr\pr01.dgn
 PLOT SCALE = 1/8"=1'-0"
 REFERENCE = * REF *



STA 101+80 (0° SKEW)
 PR PIPE CULV 2-18" X 52' (TWIN)
 TYPE 1, CS/A
 26.0' LT USFL = 430.90
 26.0' RT DSFL = 430.90
 2-METAL END SEC 18"(STD 542401)
 NOTE: EQUALIZER CULVERTS

STA 65+00 TO STA 120+85
 PR FUTURE ACCESS ROAD,
 CONSTRUCT EARTHWORK ONLY
 (SEE CROSS SECTIONS)

STA 110+00 (0° SKEW)
 PR PIPE CULV 2-18" X 56' (TWIN)
 TYPE 1, CS/A
 28.0' LT USFL = 430.50
 28.0' RT DSFL = 430.50
 2-METAL END SEC 18"(STD 542401)
 NOTE: EQUALIZER CULVERTS

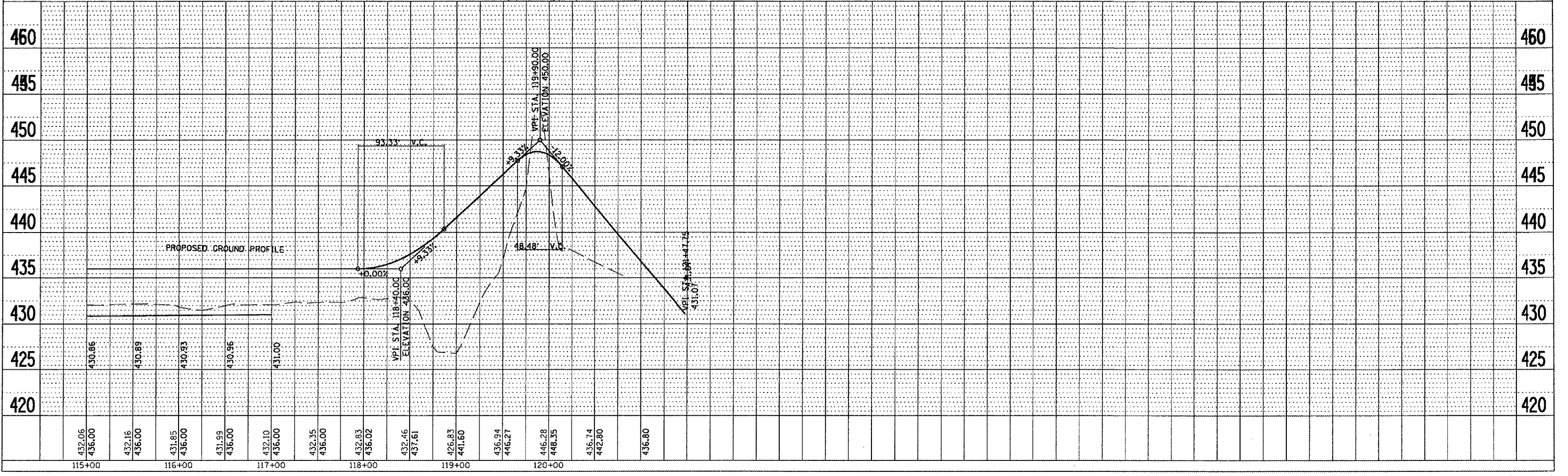
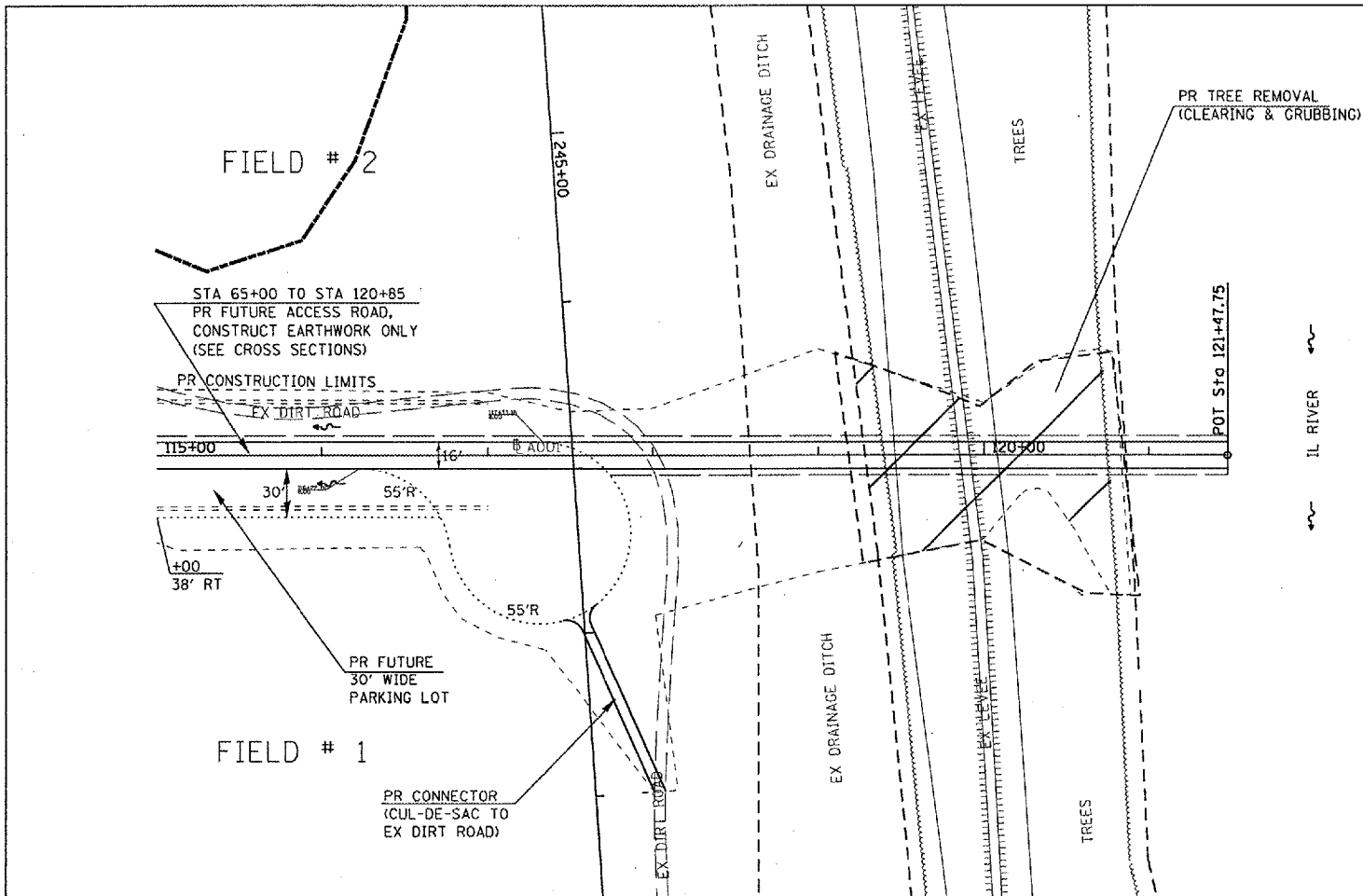


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	30
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* LA CRANCE WETLAND BANK				
** 06 WETLAND MITIGATION NO. 1				

PLAN	DATE
BY	
DATE	
BY	
DATE	

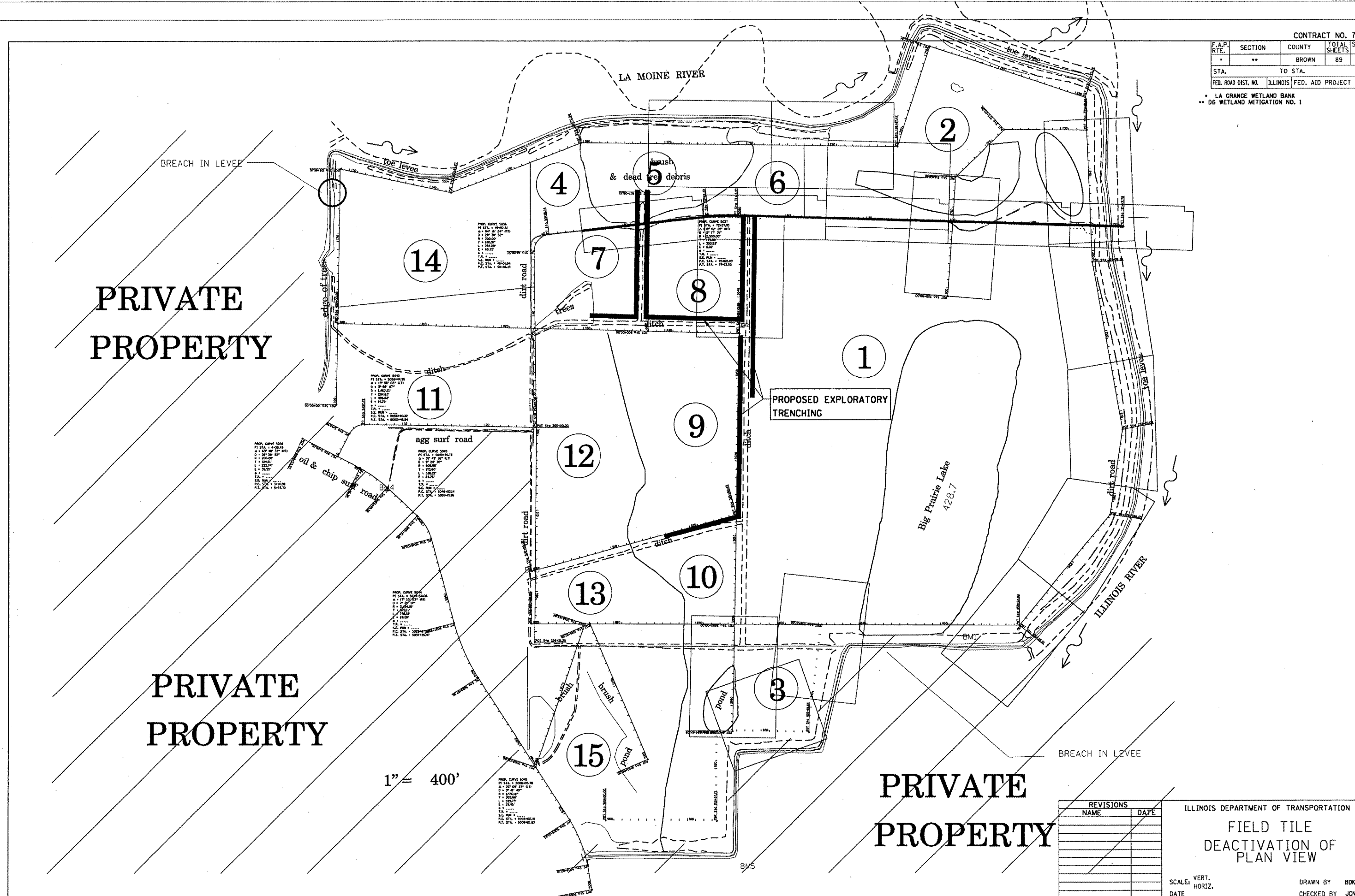
PROFILE	DATE
BY	
DATE	
BY	
DATE	

PLOT DATE = 2/9/2005
 FILE NAME = s:\projects\6683830\plan\pa001.dgn
 PLOT SCALE = 1/8" = 1' IN.
 REFERENCE = SEE*



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	**	BROWN	89	31
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* LA GRANGE WETLAND BANK
 ** 06 WETLAND MITIGATION NO. 1



PRIVATE
PROPERTY

PRIVATE
PROPERTY

PRIVATE
PROPERTY

1" = 400'

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FIELD TILE
 DEACTIVATION OF
 PLAN VIEW

SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY BDK
 CHECKED BY JCN

PLOT DATE = 2/1/2005
 FILE NAME = c:\projects\72939\72939.dwg
 PLOT SCALE = 1/8" = 400' IN.
 REFERENCE = SHEET 31

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	33
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* LA GRANGE WETLAND BANK				
** D-6 WETLAND MITIGATION NO. 1				

CONTROLS - EROSION CONTROLS AND SEDIMENT CONTROLS

Description of Stabilization Practices at the Beginning of Construction:

1. The entire proposed wetland site will be improved and managed for the purposes of controlling erosion within the area, reducing water flow by temporary diversion and minimizing siltation into the construction zone, and establishing vegetative cover which will become permanent vegetation and act as an erosion barrier. Work at the beginning of construction will consist of the following:
 - (a) Areas of existing vegetation (woods and grasslands) outside the proposed construction slope limits shall be identified for preserving and shall be protected from mowing, brush cutting, tree removal and other activities which would be detrimental to their maintenance and development.
 - (b) Dead, diseased, or unsuitable vegetation within the site shall be removed as directed by the Engineer, along with required tree removal.
 - (c) As soon as reasonable access is available (such as trees cleared) to all locations where water drains away from the project, sediment basins, riprap ditch checks, temporary ditch checks, and/or erosion control fence shall be installed as called out in this plan and directed by the Engineer.
 - (d) Bare and sparsely vegetated ground in highly erodible areas as determined by the Engineer shall be temporarily seeded at the beginning of construction where no construction activities are immediately expected as stated in the special provision "Temporary Erosion Control Seeding".
 - (e) Immediately after tree removal is completed in certain areas which are highly erodible areas as determined by the Engineer, the areas shall be temporarily seeded where no construction activities are immediately expected as stated in the special provision "Temporary Erosion Control Seeding".
 - (f) At locations where a significant amount of water drains into the construction zone from outside areas (adjacent landowners), erosion control fence, temporary ditch checks, or riprap ditch checks will be utilized to locally divert water, reduce flow rates, and collect outside siltation inside the right-of-way line. Erosion control items will not be allowed to be installed to cause flooding to upstream private property which could cause crop damages or other undesirable conditions.
2. Establishment of these temporary erosion control measures will have additional benefits to the project. Desirable grass seed will become established in these areas and will spread seeds onto the construction site until permanent seeding/mowing and overseeding can be complete.
3. A third benefit of these filter areas is that they will begin to provide a screen and buffer. They will help protect the construction site from winds and excess sun and mitigate construction noise and dust.

Description of Stabilization Practices During Construction:

1. During proposed construction, areas outside the construction slope limits as outlined previous herein shall be protected from damaging effects of construction. The Contractor shall not use this area for staging (except as designated on the plans or directed by the Engineer), parking of vehicles or construction equipment, storage of materials, or other construction related activities.
 - (a) Within the construction zone, critical areas which have high flows of water as determined by the Engineer shall remain undisturbed until full scale construction is underway to prevent unnecessary soil erosion.
 - (b) Top soil and earth stockpiles shall be temporarily seeded if they are to remain unused for more than fourteen days.
 - (c) As the Contractor constructs a portion of roadway in a fill section, he/she shall follow the following steps as directed by the Engineer:
 - i. Place temporary erosion control systems at locations where water leaves and enters the construction zone
 - ii. Temporary seed highly erodible areas outside the construction slope limits
 - iii. Construct roadside ditches and provide temporary erosion control systems
 - iv. Temporary divert water around proposed culvert locations
 - v. Build necessary embankment at culvert locations and then excavate and place culvert
 - vi. Continue building up the embankment to the proposed grade while at the same time place permanent erosion control such as riprap ditch lining and conduct final shaping to the
 - (d) The Contractor shall immediately follow major earth moving operations with final grading equipment. After the major earth spread operation has moved to a new location, final grading shall be completed within fourteen days. If grading is not completed within fourteen days, all major earth moving operations will be stopped, as directed by the Engineer, until disturbed areas are final graded and seeded.
 - (e) Excavated areas and embankments shall be permanently seeded when final graded. If not, they shall be temporarily seeded as stated in the special provision "Temporary Erosion Control Seeding".

- (f) Construction equipment shall be stored and fueled only at designated locations. All necessary measures shall be taken to contain any fuel or pollution run-off in compliance with EPA water quality regulations. Leaking equipment or supplies shall be immediately repaired or removed from the site.
- (g) The Resident Engineer shall inspect the project daily during activities and weekly or after large rains during the winter shutdown period. The project shall additionally be inspected by the Construction Field Engineer on a bi-weekly basis to determine that erosion control efforts are in place and effective and if other control work is necessary.
- (h) Sediment collected during construction by the various temporary erosion control systems shall be disposed of on the site on a regular basis as directed by the Engineer. The cost of this maintenance will be paid for in accordance with Article 109.04 of the Standard Specifications.
- (i) The temporary erosion control systems shall be removed as directed by the Engineer after use is no longer needed or no longer functioning. The costs of this removal shall be included in the unit bid price for the temporary erosion control system. No additional compensation will be allowed.

Description of Structural Practices After Final Grading:

1. Temporary erosion control systems shall be left in place with proper maintenance until permanent erosion control is in place and working properly and all proposed turf areas seeded and established with a proper stand.
2. Once permanent erosion control systems as proposed in the plans are functional and established, temporary items shall be removed, cleaned up, and disturbed turf reseeded. Temporary riprap ditch checks will be allowed to remain in place where approved by the Engineer.

Maintenance after Construction:

1. Construction is complete after acceptance is received at the final inspection.
2. Areas will be inspected on a regular basis by IDOT District 6 Bureau of Operations.
3. Maintenance crews will perform regular mowings to aid in keeping weeds down and establishing a good roadside seed stand.
4. Maintenance crews will also aid in any ditch lining maintenance or in any drainage problems.
5. All maintenance will be conducted at times when weather conditions will not cause site damage.

DOCUMENTATION

1. A report summarizing the scope of the inspection, name(s) and qualifications of personnel making the inspection, date(s) of the inspection, major observations relating to the implementation of this storm water pollution prevention plan, and actions taken in accordance with Section 4.b. shall be made and retained as part of the plan for at least three years after the date of inspection. The report shall be signed in accordance with part VI.G of the general permit.
2. If any violation of the provisions of this plan is identified during the conduct of the construction work covered by this plan, the Resident Engineer or Resident Technician shall complete and file an "Incident of Noncompliance (ION)" report for the identified violation. The Resident Engineer or Resident Technician shall use forms provided by the Illinois Environmental Protection Agency and shall include specific information on the noncompliance, actions which were taken to prevent any further causes of noncompliance, and a statement detailing any environmental impact which may have resulted from the noncompliance. All reports of noncompliance shall be signed by a responsible authority in accordance with Part VI.G. of the general permit. The report of noncompliance shall be mailed to the following address:

Illinois Environmental Protection Agency
 Division of Water Pollution Control
 2200 Church Hill Road, P.O. Box 19276
 Springfield, IL 62794-9276
 Attn: Compliance Assurance Section

REVISIONS	
NAME	DATE
CAD Symbol	2AUG99
JCN	MAR2004

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN

SCALE: VERT. DRAWN BY CADD
 HORIZ. CHECKED BY JCN
 DATE: APRIL 5, 1999

SWPPLAN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	34

STA.	TO STA.

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

* LA GRANGE WETLAND BANK
 ** D-6 WETLAND MITIGATION NO. 1

CONTRACTOR CERTIFICATION STATEMENT

This certification statement is part of the Storm Water Pollution Plan for the project described below in accordance with NPDES Permit No. ILR10_____, Issued by the Illinois Environmental Protection Agency on _____.

Route: LA GRANGE WETLAND BANK Marked: NA

Section: D-6 WETLAND MITIGATION NO. 1 Project No.: NA

County: BROWN Contract No.: 72939

I certify under penalty of law that I understand the terms of the general National Pollutant Discharge Elimination System (NPDES) permit that authorizes the storm water discharges associated with industrial activity from the construction site identified as part of this certification.

Signature _____ Date _____

Title _____

Name of Firm _____

Street Address _____

City, State, Zip _____

Phone Number _____

Note: The above boxed in area shall be filled out by the Contractor after the award of the contract to obtain the required NPDES Permit from IEPA. This is a requirement for this contract.

SWPPLAN

REVISIONS	
NAME	DATE
CAD Symbol	2AUG99
JCN	MAR2004

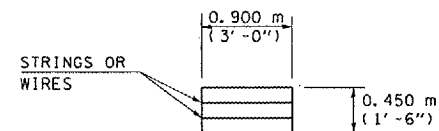
ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM WATER POLLUTION PREVENTION PLAN

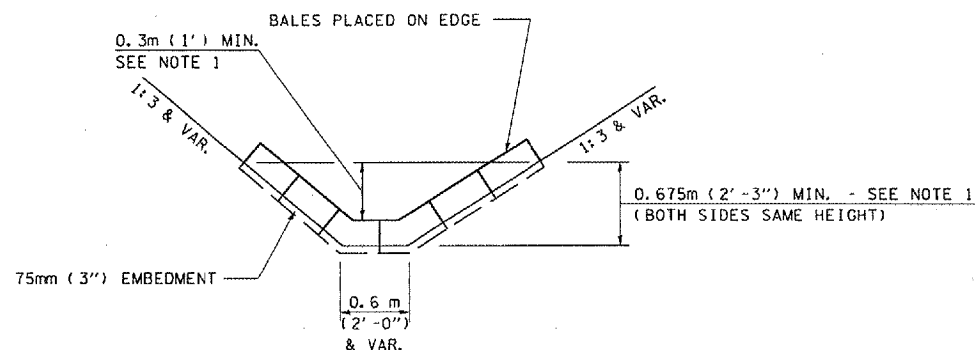
SCALE: VERT.
 HORIZ.
 DATE: APRIL 5, 1999

DRAWN BY CADD
 CHECKED BY JCN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	35
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* LA GRANGE WETLAND BANK				
** 0-6 WETLAND MITIGATION NO. 1				



HAY OR STRAW BALE
(TYPICAL ELEVATION)



HAY OR STRAW BALE TEMPORARY DITCH CHECK
(TYPICAL & SEE GENERAL NOTES FOR SUBSTITUTION TO FLUSH RIPRAP DITCH CHECK)

LEGEND FOR STORM WATER POLLUTION PREVENTION PLAN

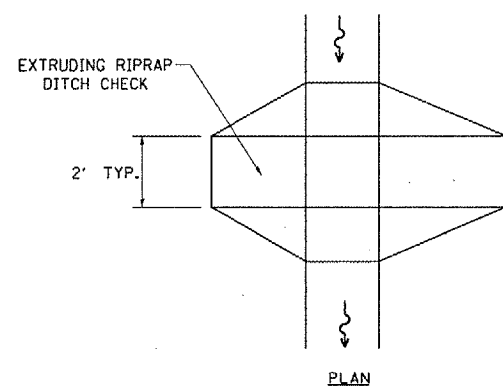
ITEM	SYMBOL
AGGREGATE (EROSION CONTROL) (STONE DUMPED RIPRAP DITCH CHECKS: Height = 0.6m (2'))	
TEMPORARY DITCH CHECKS (HAY OR STRAW BALE DITCH CHECKS OR APPROVED SUBSTITUTION)	
INLET PIPE PROTECTION (I&PP) (HAY OR STRAW BALE DITCH CHECKS OR APPROVED SUBSTITUTION)	
EROSION CONTROL FENCE	
EARTH EXCAVATION FOR EROSION CONTROL (SEDIMENT BASINS)	
PRESERVE EXISTING TREES, WOODLANDS, AND UNDERSTORY (OUTSIDE CONSTRUCTION LIMITS)	
ITEM PLACED AT BEGINNING OF CONSTRUCTION (Requirement)	* ITEM *
ITEM PLACED AS DIRECTED BY ENGINEER (When required by situation)	ITEM
DIRECTION OF OVERLAND FLOW	

GENERAL NOTES:

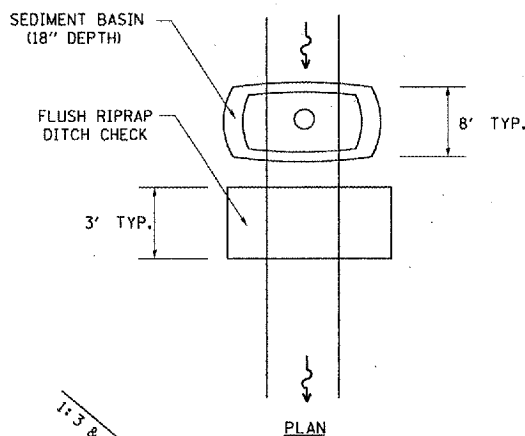
All items shall be constructed as shown on this sheet, on Standard 280001, and as directed by the Engineer.

The symbology on the STORM WATER POLLUTION PREVENTION PLAN sheets does not represent the size or quantity of bales, for number of bales refer to details and notes shown on this sheet and/or as directed by the Engineer.

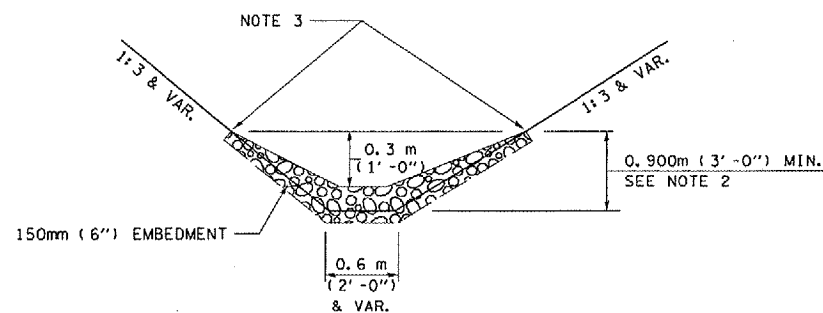
THE CONTRACTOR SHALL INSTALL DITCH CHECKS AS DIRECTED BY THE ENGINEER. IF THE ENGINEER ELECTS TO UTILIZE FLUSH RIPRAP DITCH CHECKS IN LIEU OF TEMPORARY DITCH CHECKS AS SHOWN ON THE FOLLOWING PLAN SHEETS, THE SPACING SHOULD BE DOUBLED.



PLAN

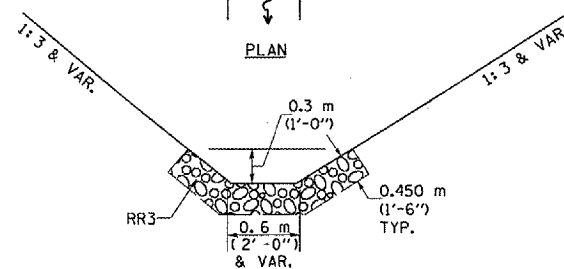


PLAN



ELEVATION

OPTION 1
(EXTRUDING DITCH CHECK)
RECOMMENDED FOR AREAS W/ RIPRAP DITCH LINING



ELEVATION

OPTION 2
(FLUSH DITCH CHECK)
RECOMMENDED FOR AREAS W/O RIPRAP DITCH LINING

STONE DUMPED RIPRAP DITCH CHECK
(TYPICAL & OPTIONS 1 & 2 AS DIRECTED BY THE ENGINEER)

NOTE 1: BALES SHALL EXTEND FAR ENOUGH UP THE SLOPES TO ALLOW 0.3m (1') OVERTOPPING TO AVOID ERODING AROUND THE EDGES OF THE BALES.

NOTE 2: RIPRAP SHALL EXTEND FAR ENOUGH UP THE SLOPES TO ALLOW 0.3m (1') OVERTOPPING TO AVOID ERODING AROUND THE EDGES OF THE RIPRAP.

NOTE 3: ENDS SHALL BE TIED INTO SLOPES.

SWPPLAN

REVISIONS	
NAME	DATE
CAD Symbol	AUG99
JCN	MAR2004

ILLINOIS DEPARTMENT OF TRANSPORTATION

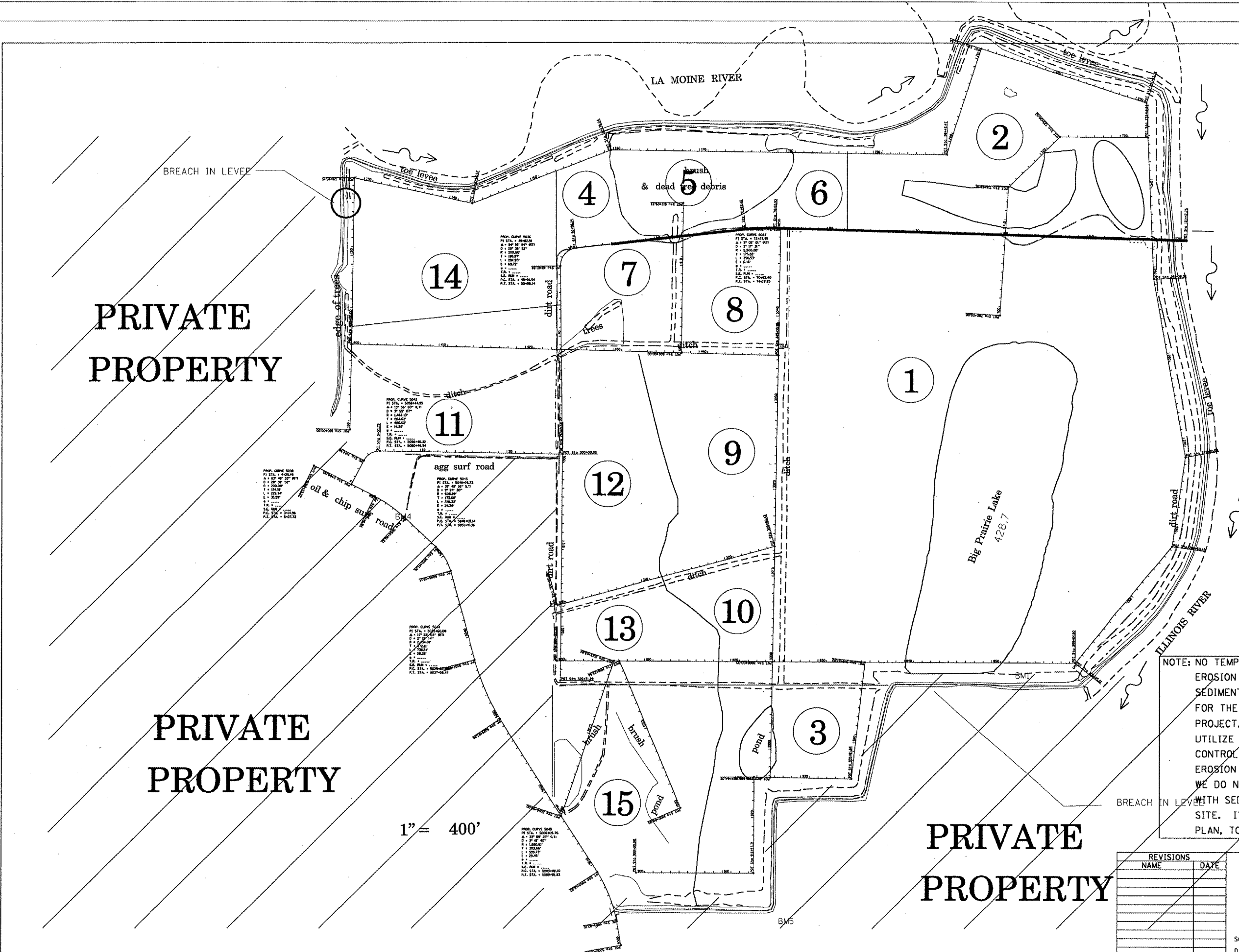
2AUG99

STORM WATER POLLUTION PREVENTION PLAN

SCALE: VERT. HORIZ.
DATE: APRIL 5, 1999

DRAWN BY CADD
CHECKED BY JCN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
.	**	BROWN	89	36
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PLOT DATE = 2/1/2005
FILE NAME = c:\projects\72939\72939\stwm\over-view.dwg
PLOT SCALE = 1/8"=1'-0" IN.
REFERENCE = SHEET 36

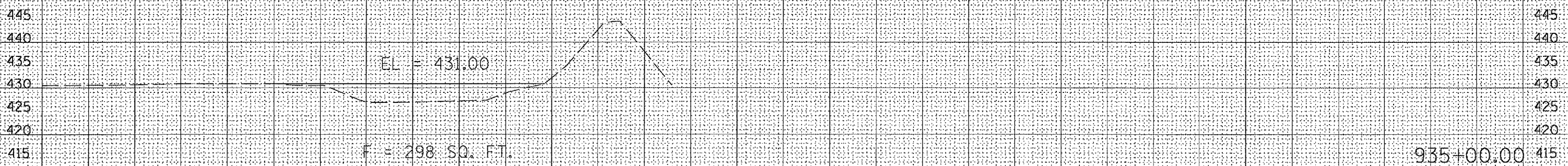
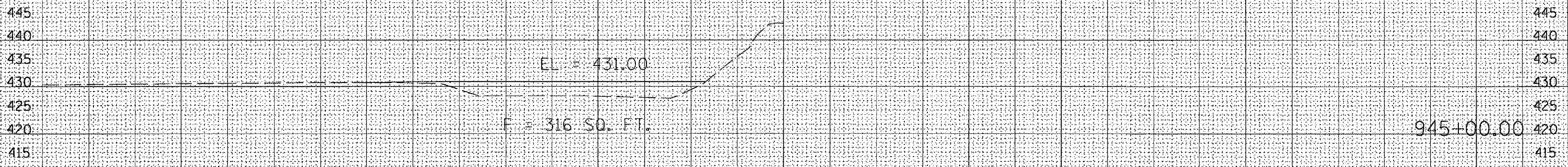
REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM WATER POLLUTION PREVENTION PLAN
SCALE: VERT. _____
 HORIZ. _____
DATE _____
DRAWN BY BDK
CHECKED BY JCN

L.A. GRANGE WETLAND BANK
D6 WETLAND MITIGATION NO. 1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	40
STA. 935+00.00		TO STA. 945+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

20 0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620



20 0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620

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

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

PLOT DATE = 2/2/2005
PLOT SCALE = 1/4" = 100'
REFERENCE = REF #

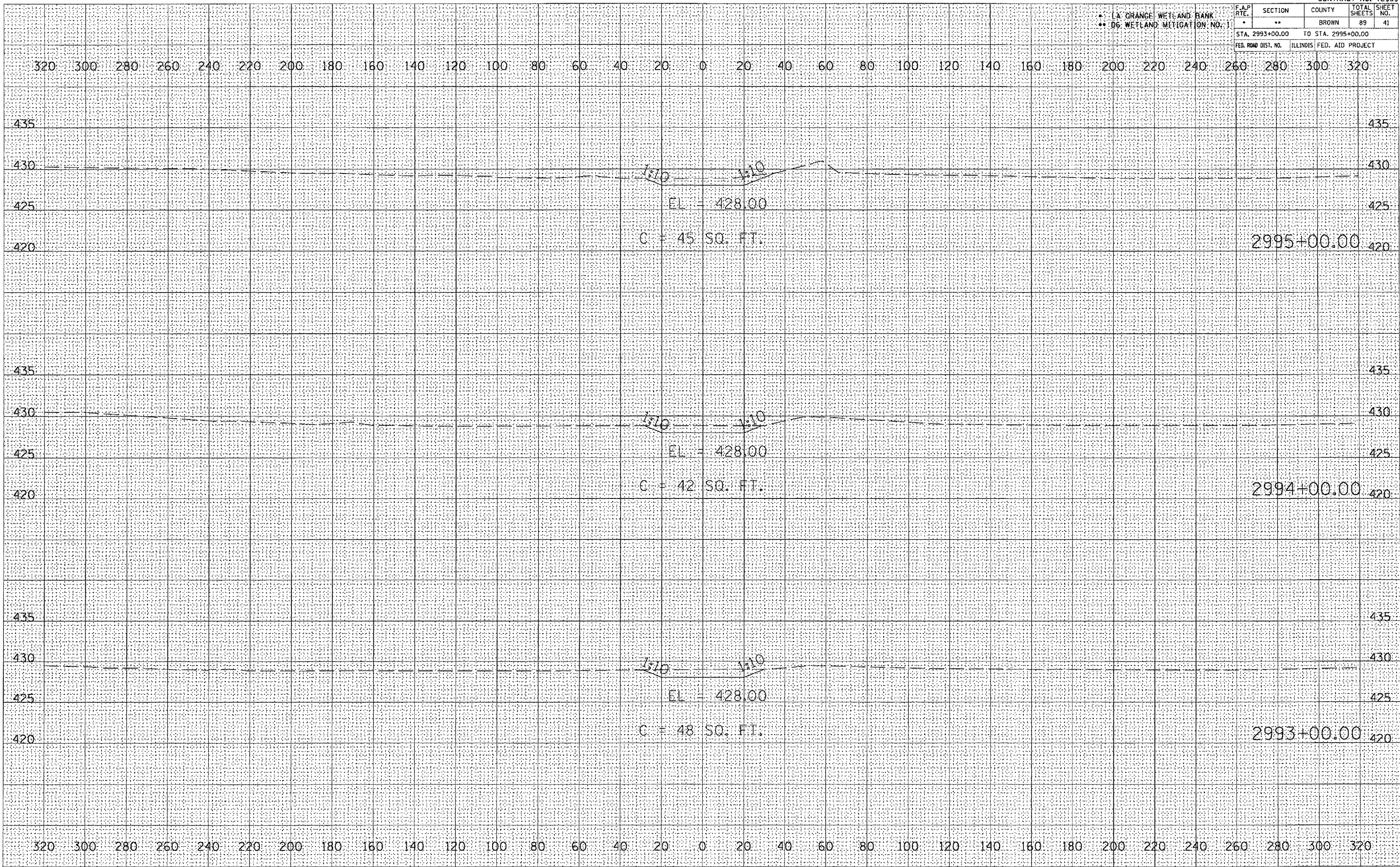
LA GRANGE WETLAND BANK
D6 WETLAND MITIGATION NO. 1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	41
STA. 2993+00.00		TO STA. 2995+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID	PROJECT	

DATE	
BY	
FINAL SURVEY	
NOTE BOOK NO.	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK NO.	
AREAS CHECKED	

PLOT DATE = 2/2/2005
 PLOT SCALE = 1/8" = 100'
 REFERENCE = REF #



* LA GRANGE WETLAND BANK
** D6 WETLAND MITIGATION NO. 1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	42
STA. 2996+00.00		TO STA. 2997+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

320 300 280 260 240 220 200 180 160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320

435 435

430 430

425 425

420 420

435 435

430 430

425 425

420 420

320 300 280 260 240 220 200 180 160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320

1:10

EL = 428.00

C = 289 SQ. FT.

2997+00.00

1:10

EL = 428.00

C = 93 SQ. FT.

2996+00.00

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

PLOT DATE = 2/10/2005
FILE NAME = 433754 / IN.
PLOT SCALE = 433754 / IN.
REFERENCE = REF.

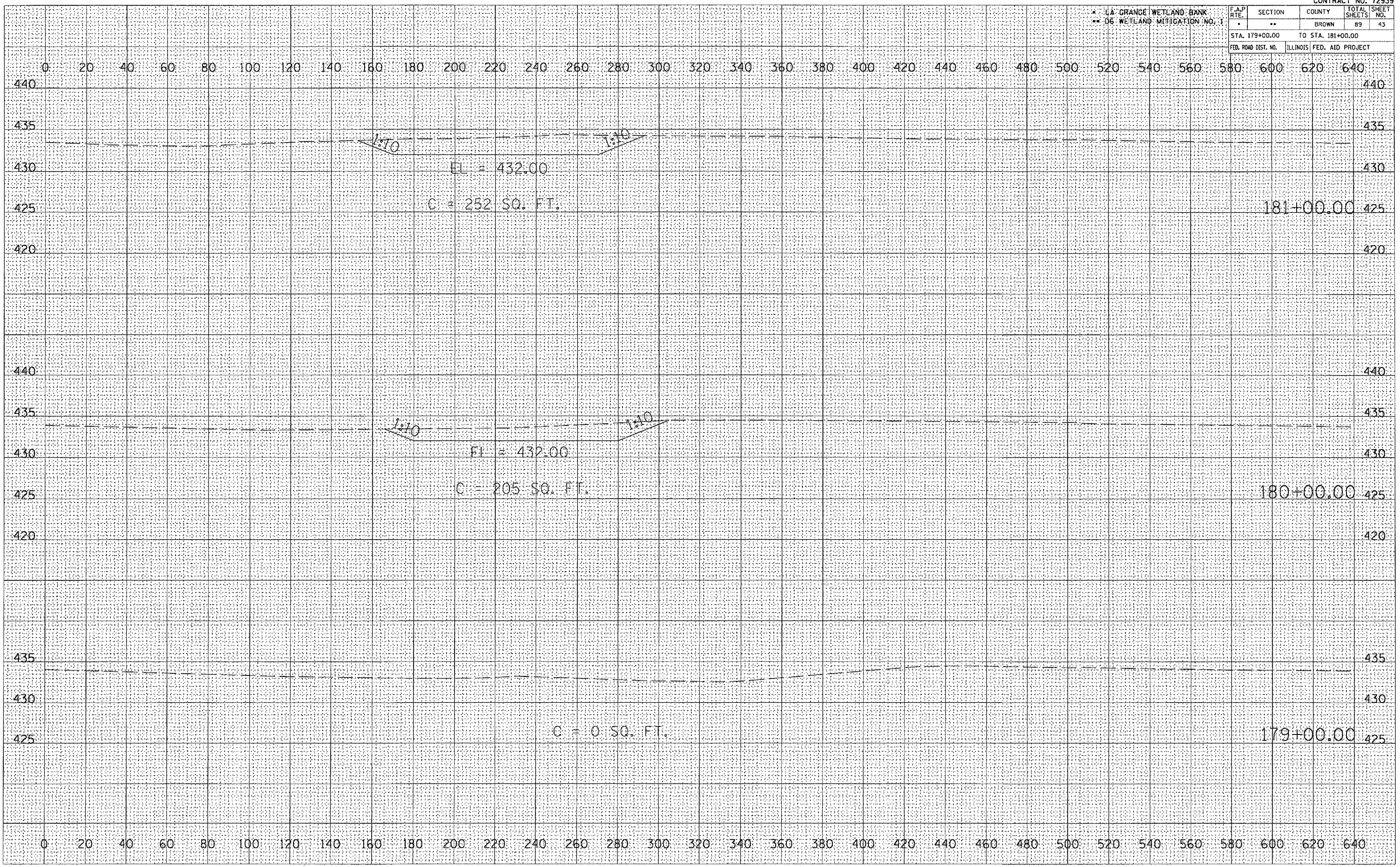
LA GRANGE WETLAND BANK
 05 WETLAND MITIGATION NO. 1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	**	BROWN	89	43
STA. 179+00.00		TO STA. 181+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

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

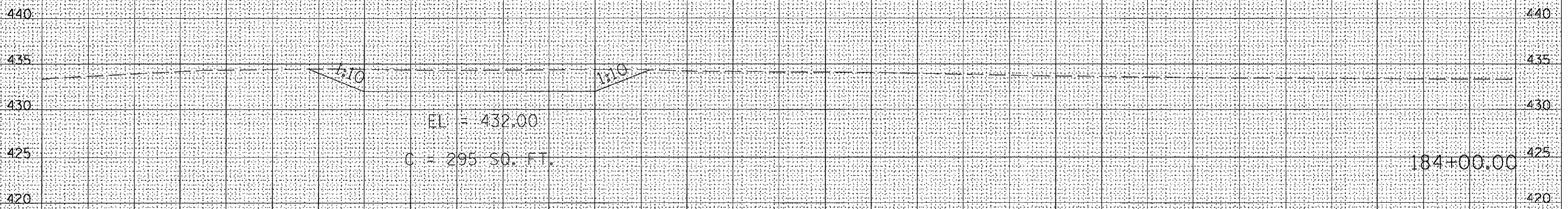
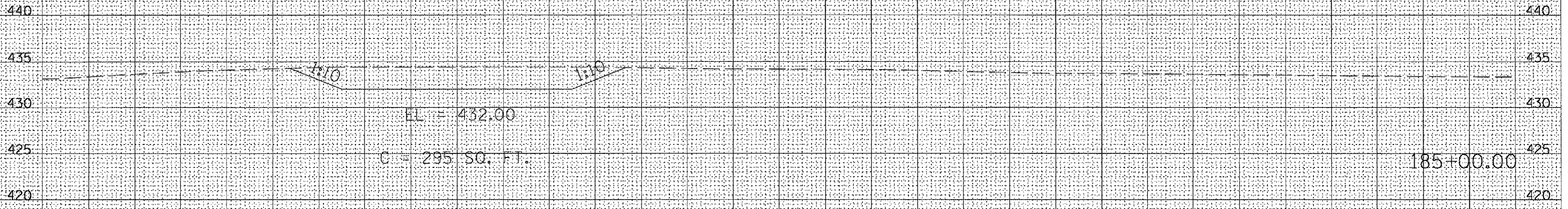
PLOT DATE = 2/9/2005
 PLOT SCALE = 43.3' = 1" IN.
 REFERENCE = 48E4*



* LA GRANGE WETLAND BANK
** D6 WETLAND MITIGATION NO. 1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	45
STA. 184+00.00		TO STA. 185+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640



0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640

DATE	
BY	
FINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	

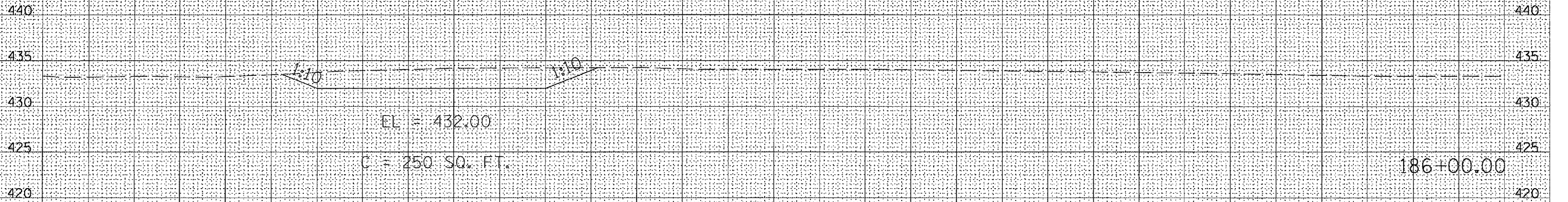
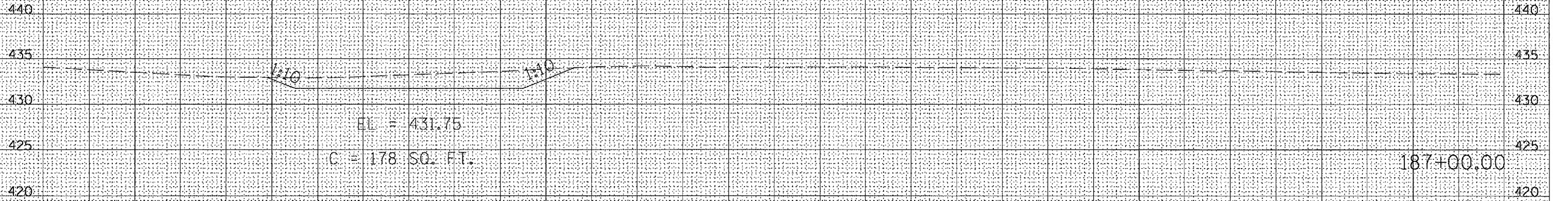
DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	

PLOT DATE = 2/1/2005
PLOT SCALE = 1" = 40' (HORIZONTAL)
REFERENCE = BREV #

* LA GRANGE WETLAND BANK
** DE WETLAND MITIGATION NO. 1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	46
STA. 186+00.00		TO STA. 187+00.00		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640



0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640

DATE	
BY	
NO.	
ORIGINAL SURVEY	
REPLIANT	
NO. OF SHEETS	
DATE CHECKED	

DATE	
BY	
NO.	
ORIGINAL SURVEY	
REPLIANT	
NO. OF SHEETS	
DATE CHECKED	

PLOT DATE = 2/1/2005
FILE NAME = c:\projects\72939\72939.dwg
REFERENCE = REF1

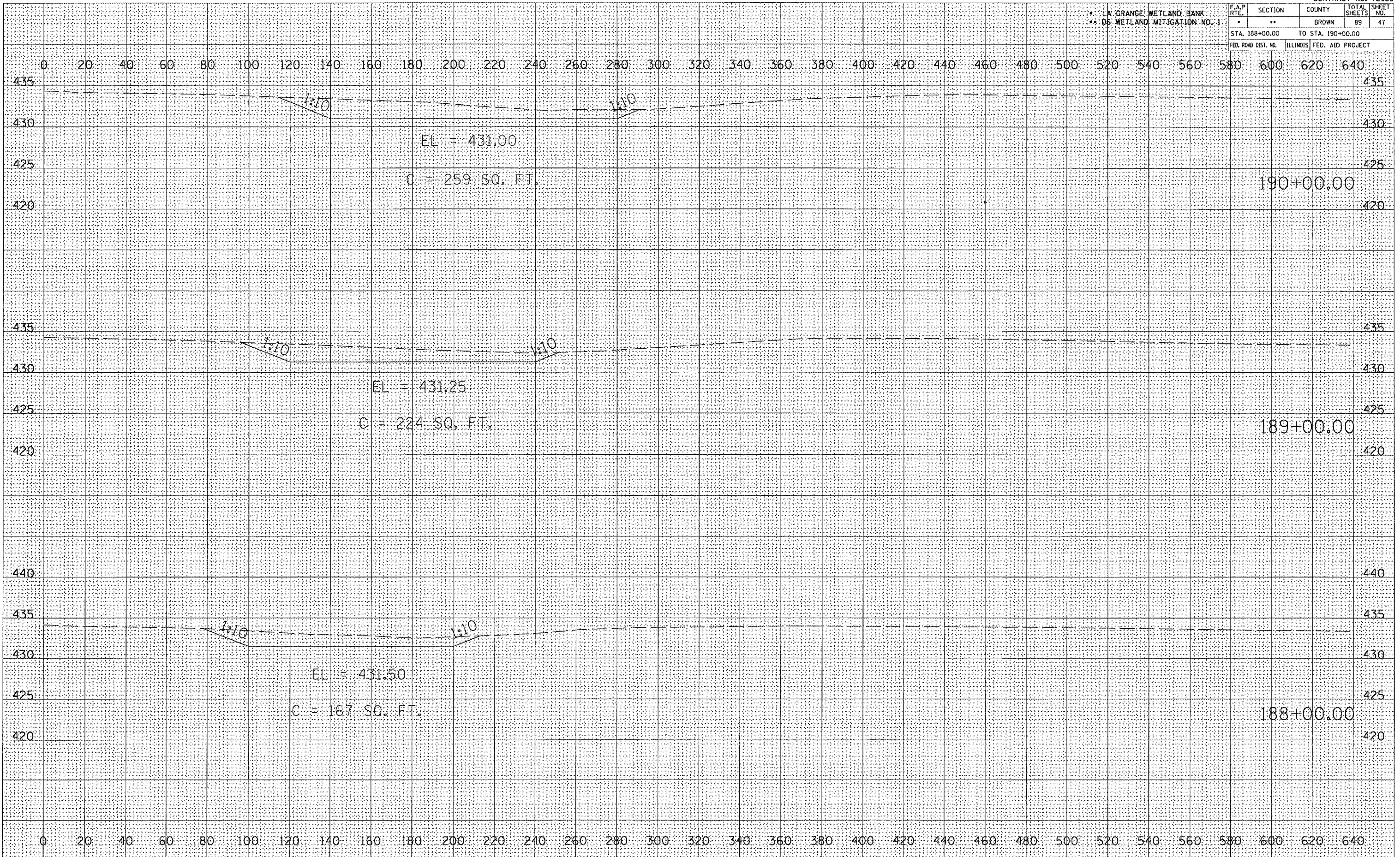
LA GRANGE WETLAND BANK
D6 WETLAND MITIGATION NO. 1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	47
STA. 188+00.00		TO STA. 190+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

DATE	
BY	
NO.	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

DATE	
BY	
NO.	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

PLOT DATE = 2/2/2005
 PLOT SCALE = 1/4" = 100' / IN.
 REFERENCE = REF #



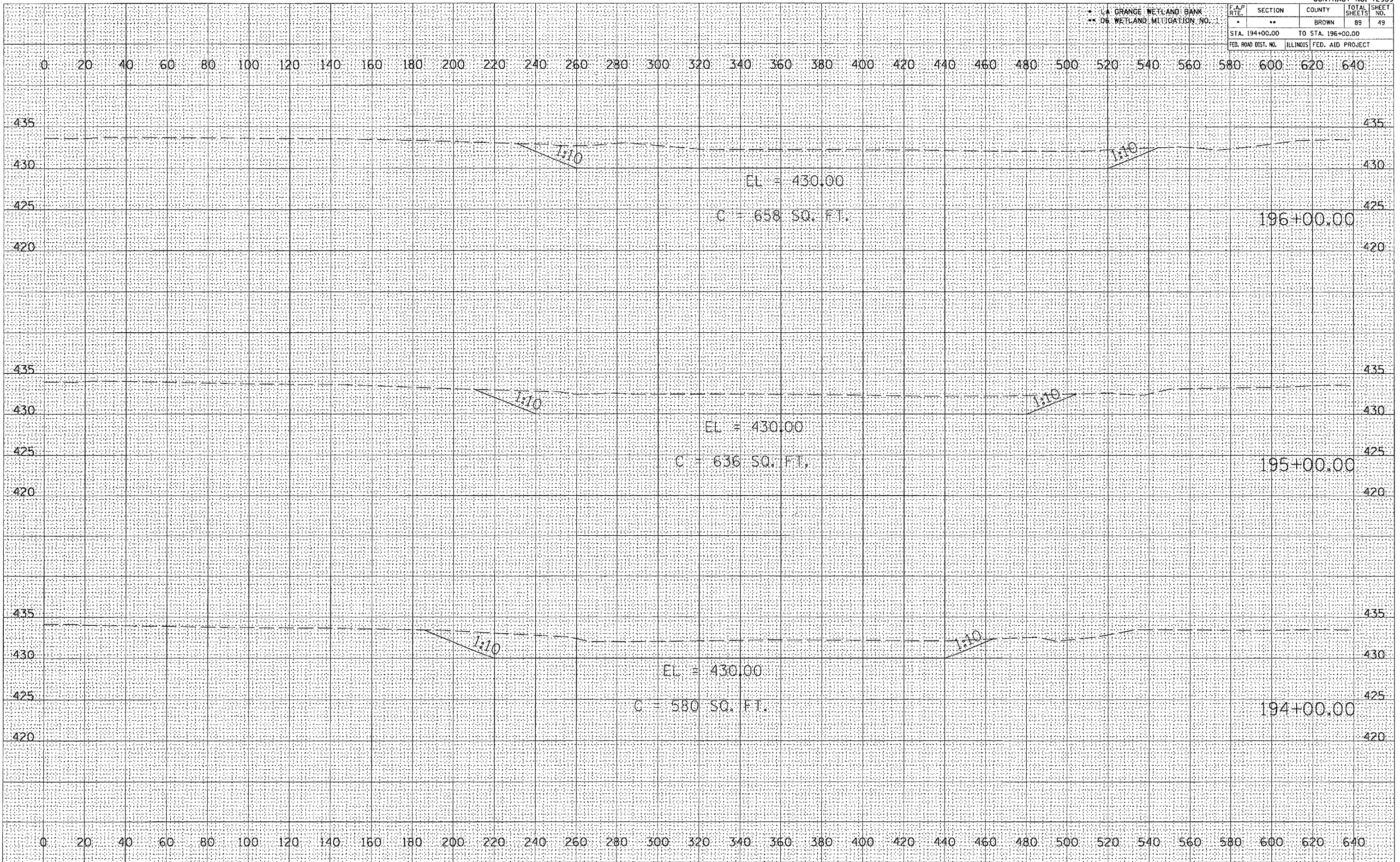
LA GRANGE WETLAND BANK
06 WETLAND MITIGATION NO.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	**	BROWN	89	49
STA. 194+00.00		TO STA. 196+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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

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

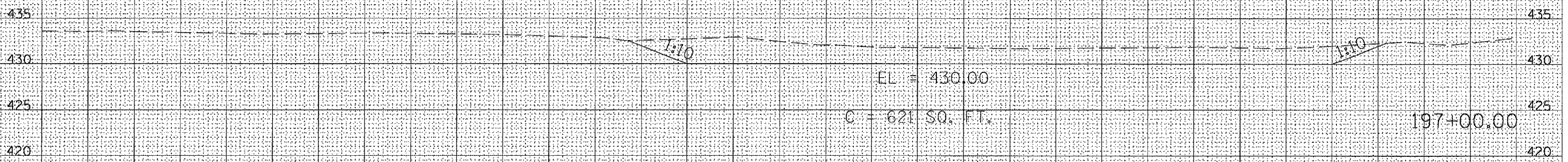
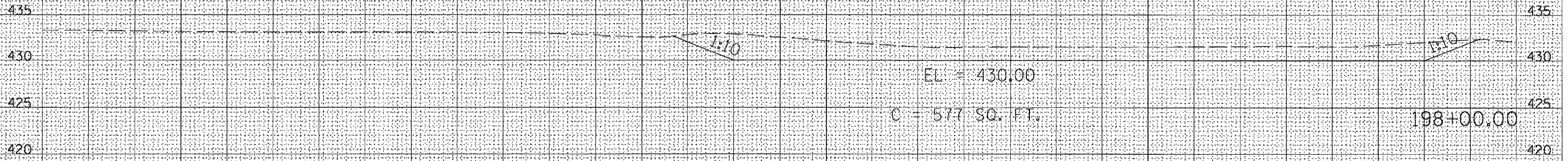
PLOT DATE = 7/1/2005
PLOT SCALE = 1/8" = 100'
REFERENCE = REF



* LA GRANGE WETLAND BANK
** 06 WETLAND MITIGATION NO. 1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	50
STA. 197+00.00 TO STA. 198+00.00				
FED. ROAD DIST. NO. ILLINOIS			FED. AID PROJECT	

0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640



0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640

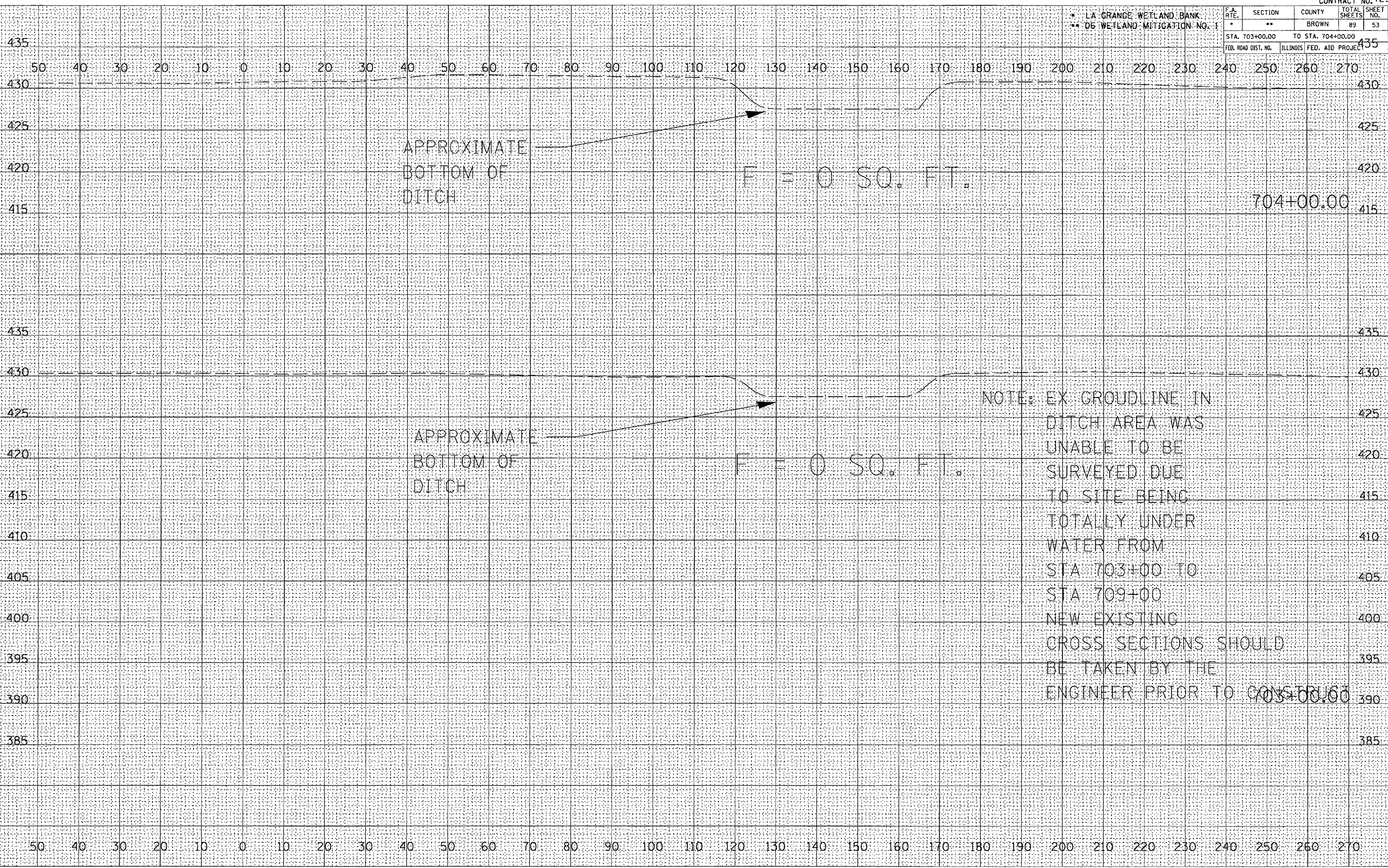
DATE	
BY	
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	
AREAS CHECKED	

PLOT DATE = 2/7/2005
PLOT SCALE = 1" = 40 FT.
REFERENCE = REF A

LA GRANGE WETLAND BANK
D6 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	**	BROWN	89	53
STA. 703+00.00		TO STA. 704+00.00		435
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



DATE	
BY	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

PLOT DATE = 2/7/2005
 PLOT SCALE = 1" = 40' / IN.
 REFERENCE = REF #

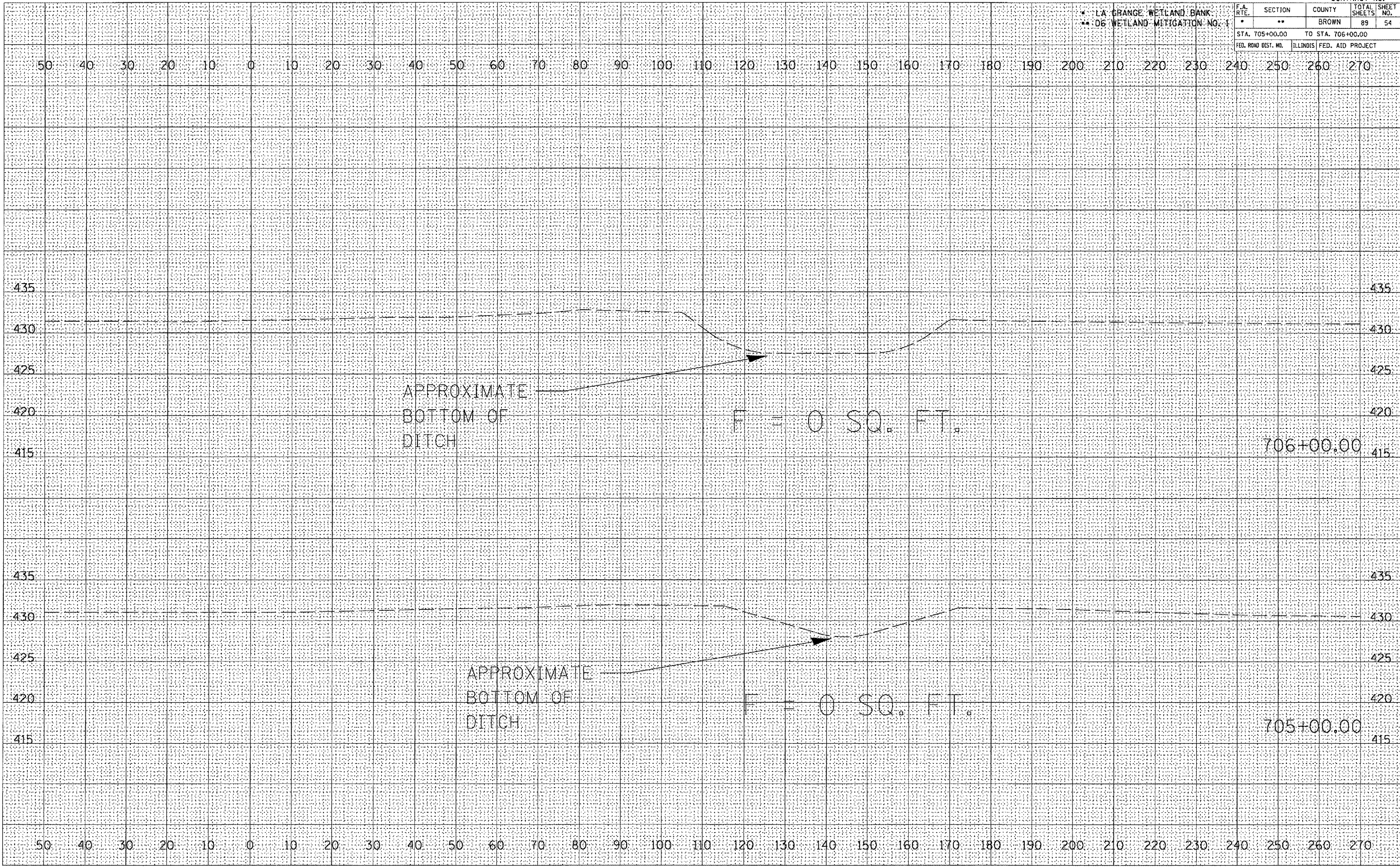
LA GRANGE WETLAND BANK
D6 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	54
STA. 705+00.00		TO STA. 706+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

DATE	
BY	
FINAL SURVEY PLOTTED	
NOTE BOOK NO.	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY PLOTTED	
NOTE BOOK NO.	
AREAS CHECKED	

PLOT DATE = 2/4/2005
 PLOT SCALE = 216667 / IN.
 REFERENCE = REF*



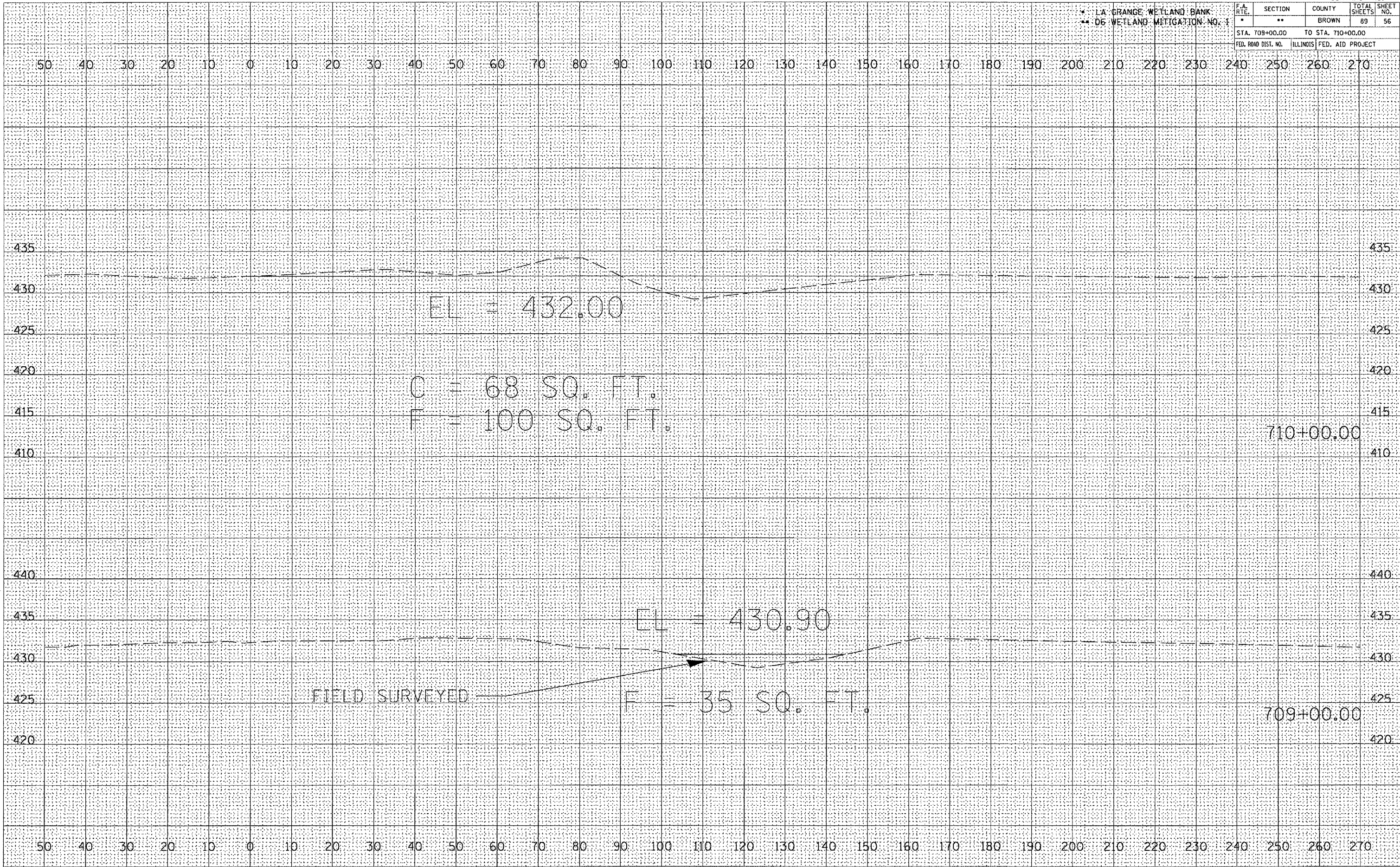
LA GRANGE WETLAND BANK
D6 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	56
STA. 709+00.00		TO STA. 710+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	
NOTED	
TEMPLATE	
NO. CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
NOTED	
TEMPLATE	
NO. CHECKED	
NO.	

PLOT DATE = 2/1/2008
 PLOT SCALE = 1" = 40' (AS SHOWN)
 REFERENCE = BEE#



LA GRANGE WETLAND BANK
05 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	59
STA. 3035+00.00 TO STA. 3037+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	
NOTE BOOK	
TEMP. ATE	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK	
TEMP. ATE	
AREAS CHECKED	

PLOT DATE = 2/4/2005
 PLOT SCALE = 1/32" = 1' IN.
 REFERENCE = REF#



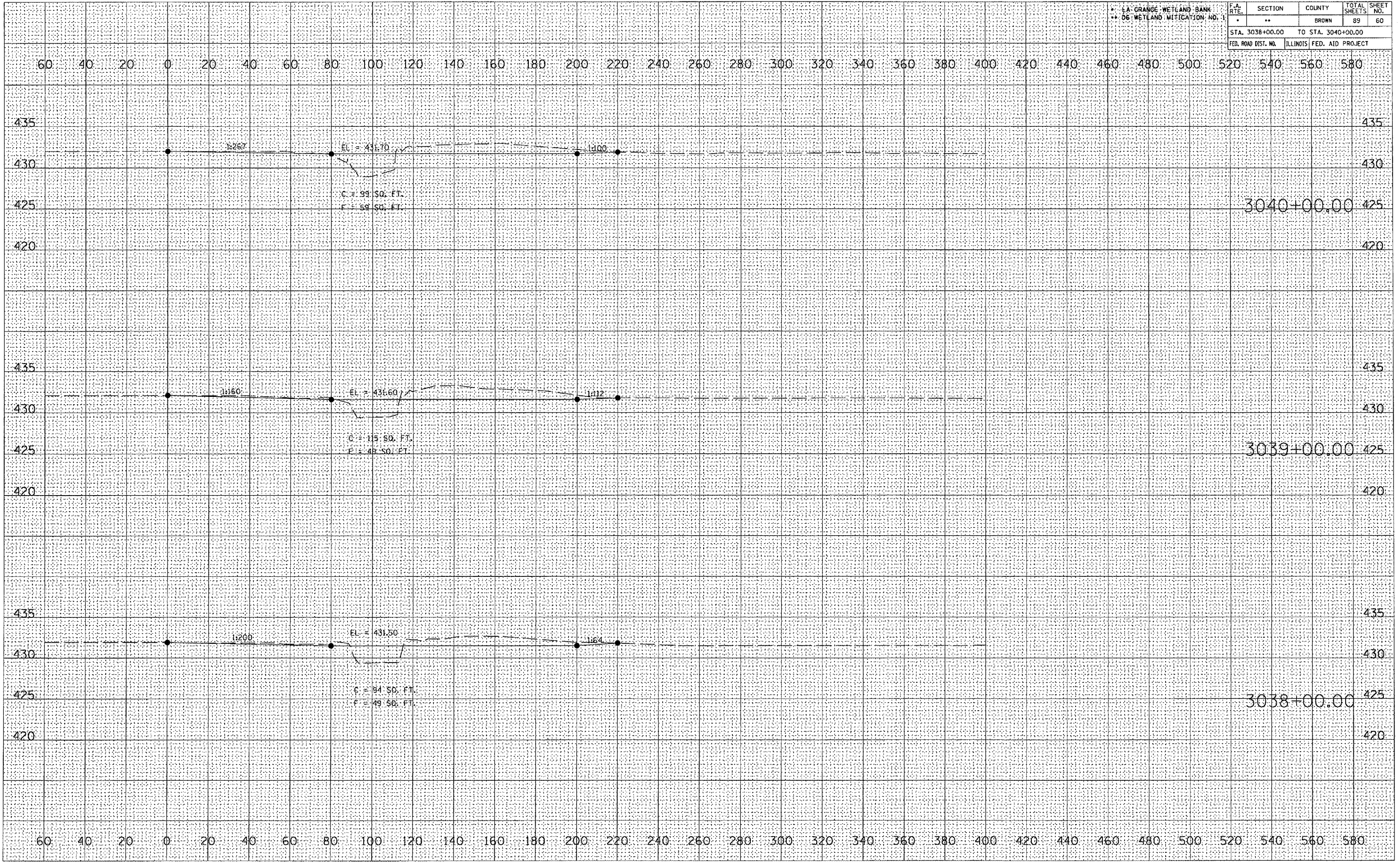
LA GRANGE WETLAND BANK
D6 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	60
STA. 3038+00.00 TO STA. 3040+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	
NOTE BOOK NO.	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK NO.	
AREAS CHECKED	

PLOT DATE = 2/1/2005
 PLOT SCALE = 1" = 40.00 FT.
 REFERENCE = REF #



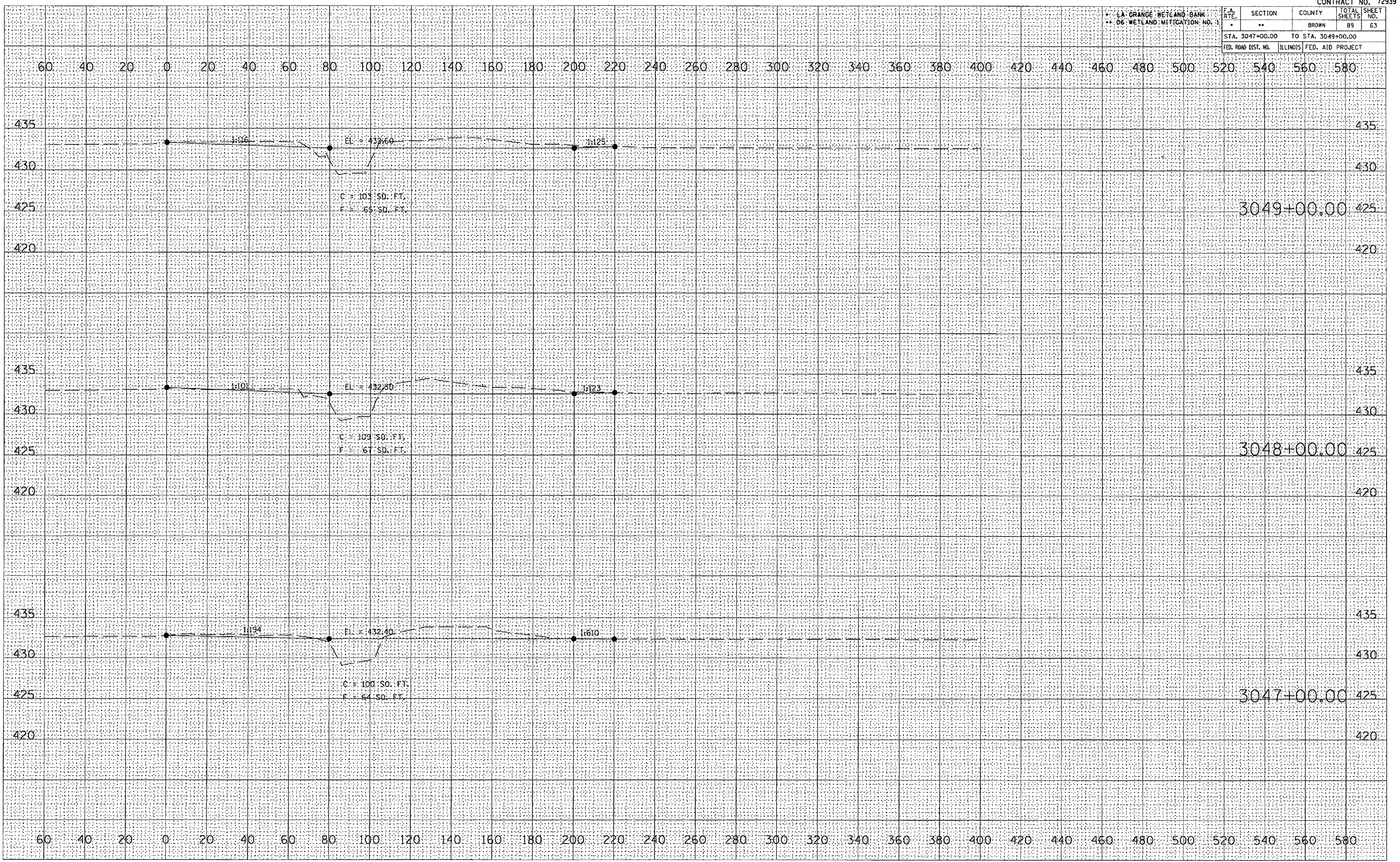
LA GRANGE WETLAND BANK
06 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	**	BROWN	89	63
STA. 3047+00.00		TO STA. 3049+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

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

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

PLOT DATE = 2/7/2005
 PLOT SCALE = 1" = 40' / IN.
 REFERENCE = AREA



LA GRANGE WETLAND BANK
06 WETLAND MITIGATION NO. 1

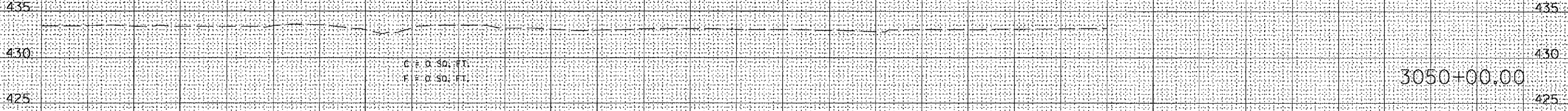
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	64
STA. 3050+00.00		TO STA. 3050+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580

DATE	
BY	
FINAL SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

PLOT DATE = 2/1/2006
FILE NAME = G:\1\2006\10550305\10550305-01.dwg
PLOT SCALE = 43.734 / IN.
REFERENCE = REF*



C = D SQ. FT.
F = D SQ. FT.

60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580

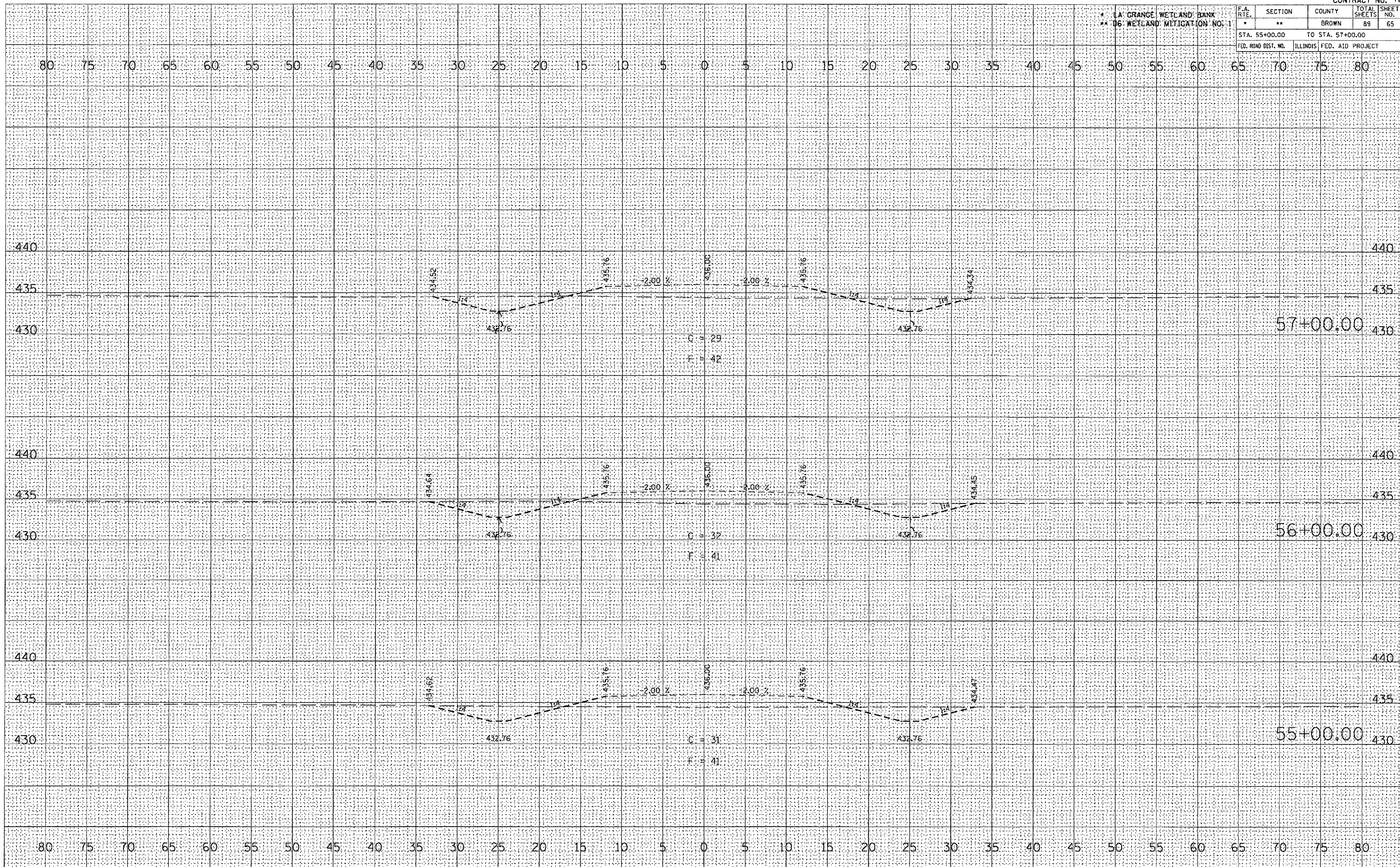
* LA. GRANGE WETLAND BANK
** 06 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	65
STA. 55+00.00 TO STA. 57+00.00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

DATE	
BY	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

PLOT DATE = 2/1/2005
 FILE NAME = c:\arc\projects\050905\1\050905.dwg
 REFERENCE = 8824



* LA GRANGE WETLAND BANK
** 06 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	**	BROWN	89	66
STA. 58+00.00 TO STA. 60+00.00				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	
NOTED BOOK	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
NOTED BOOK	
NO.	

PLOT DATE = 2/1/2005
 PLOT SCALE = 1/8" = 1' IN.
 REFERENCE = REF #



PR FUTURE ACCESS ROAD

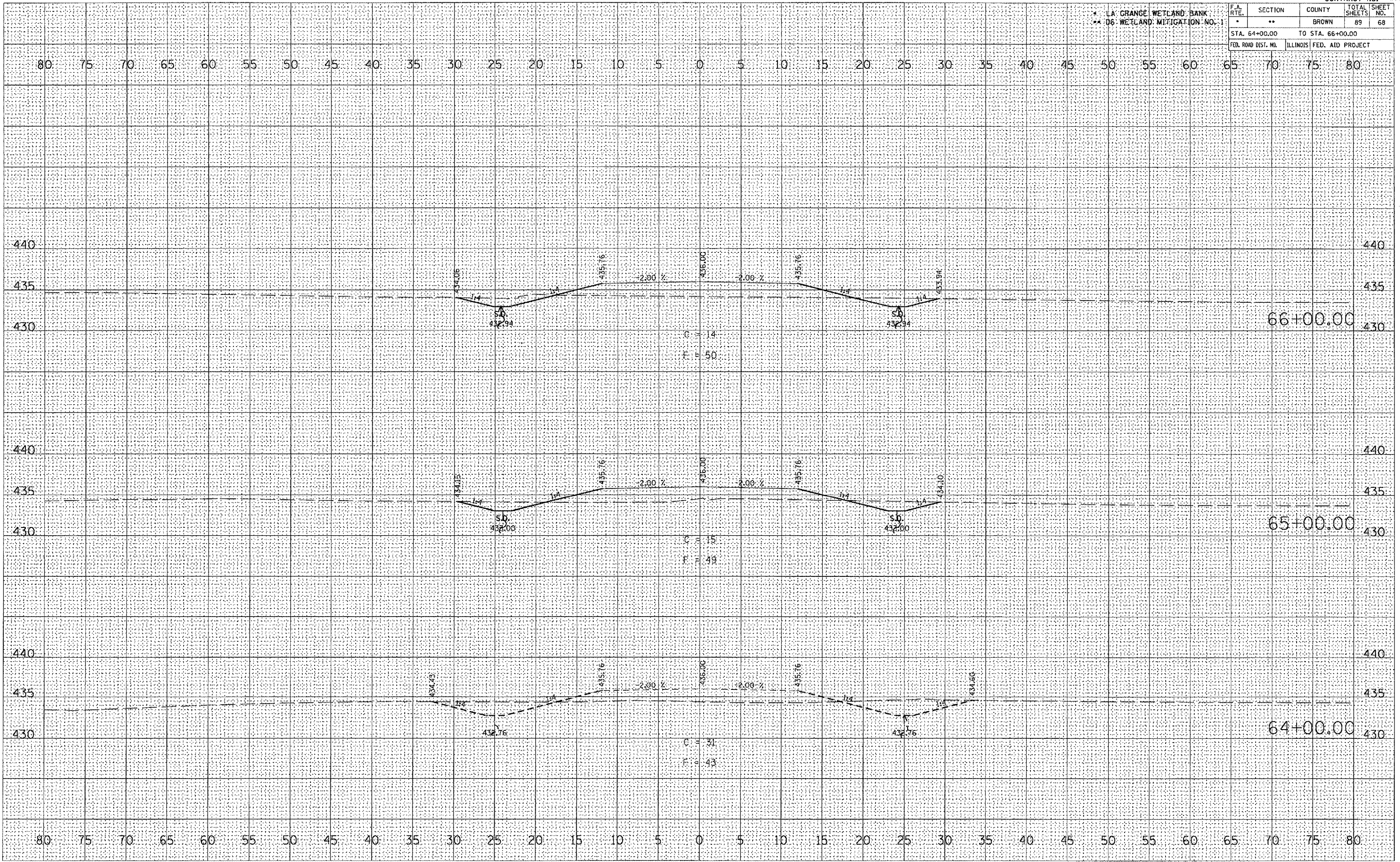
LA GRANGE WETLAND BANK
D6 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	68
STA. 64+00.00 TO STA. 66+00.00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

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

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

PLOT DATE = 2/9/2005
 PLOT SCALE = 1" = 40'
 REFERENCE = #REF*



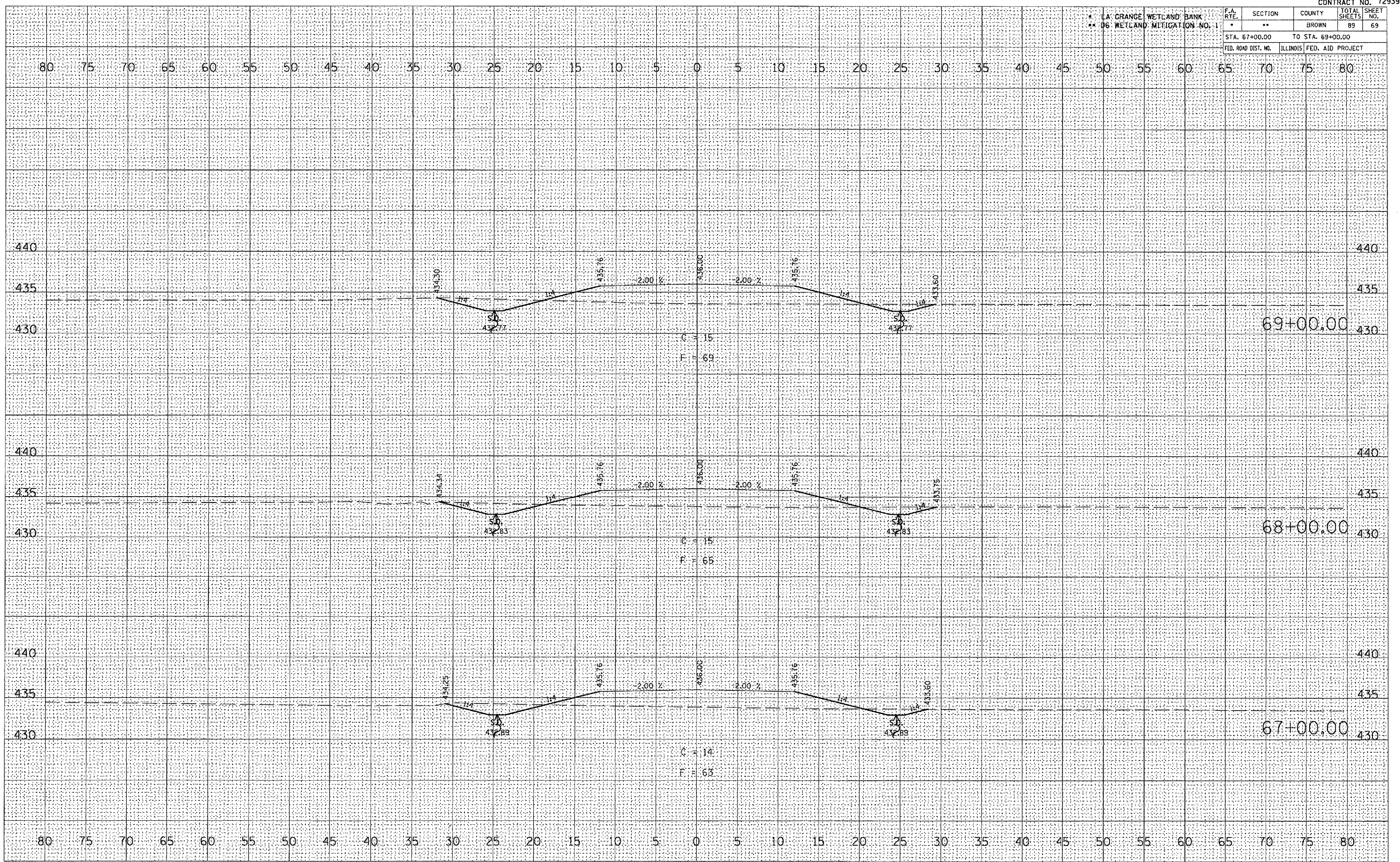
* LA GRANGE WETLAND BANK
** D6 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	**	BROWN	89	69
STA. 67+00.00		TO STA. 69+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY	DATE
REVISIONS	BY
NOTED	
NO.	

ORIGINAL SURVEY	DATE
REVISIONS	BY
NOTED	
NO.	

PLOT DATE = 2/7/2005
 FILE NAME = c:\projects\72939\72939.dwg
 REFERENCE = REF1



PR FUTURE ACCESS ROAD

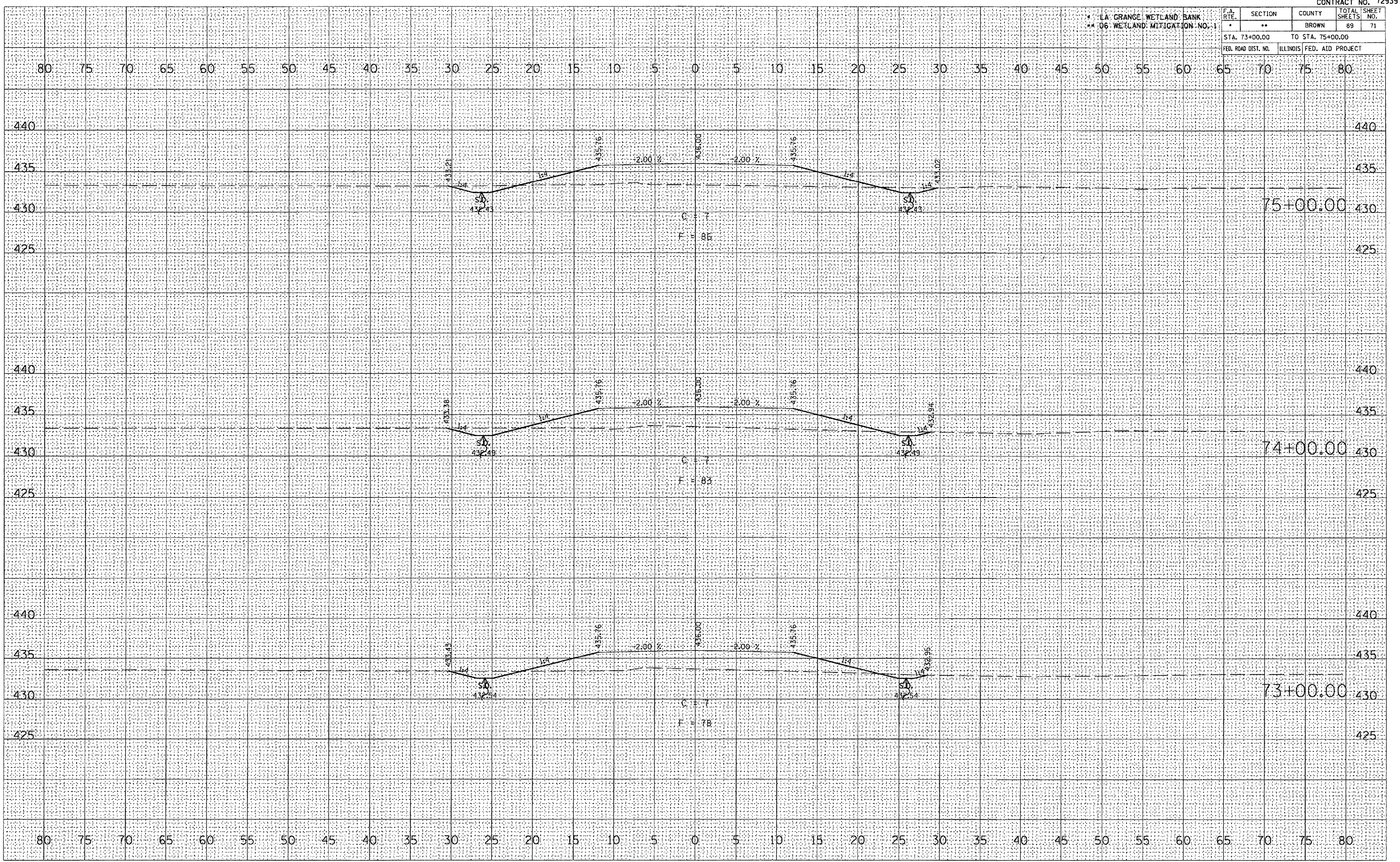
LA GRANGE WETLAND BANK
06 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	**	BROWN	89	71
STA. 73+00.00		TO STA. 75+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

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

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

PLOT DATE = 2/4/2005
 PLOT SCALE = 1" = 40'
 REFERENCE = REF#



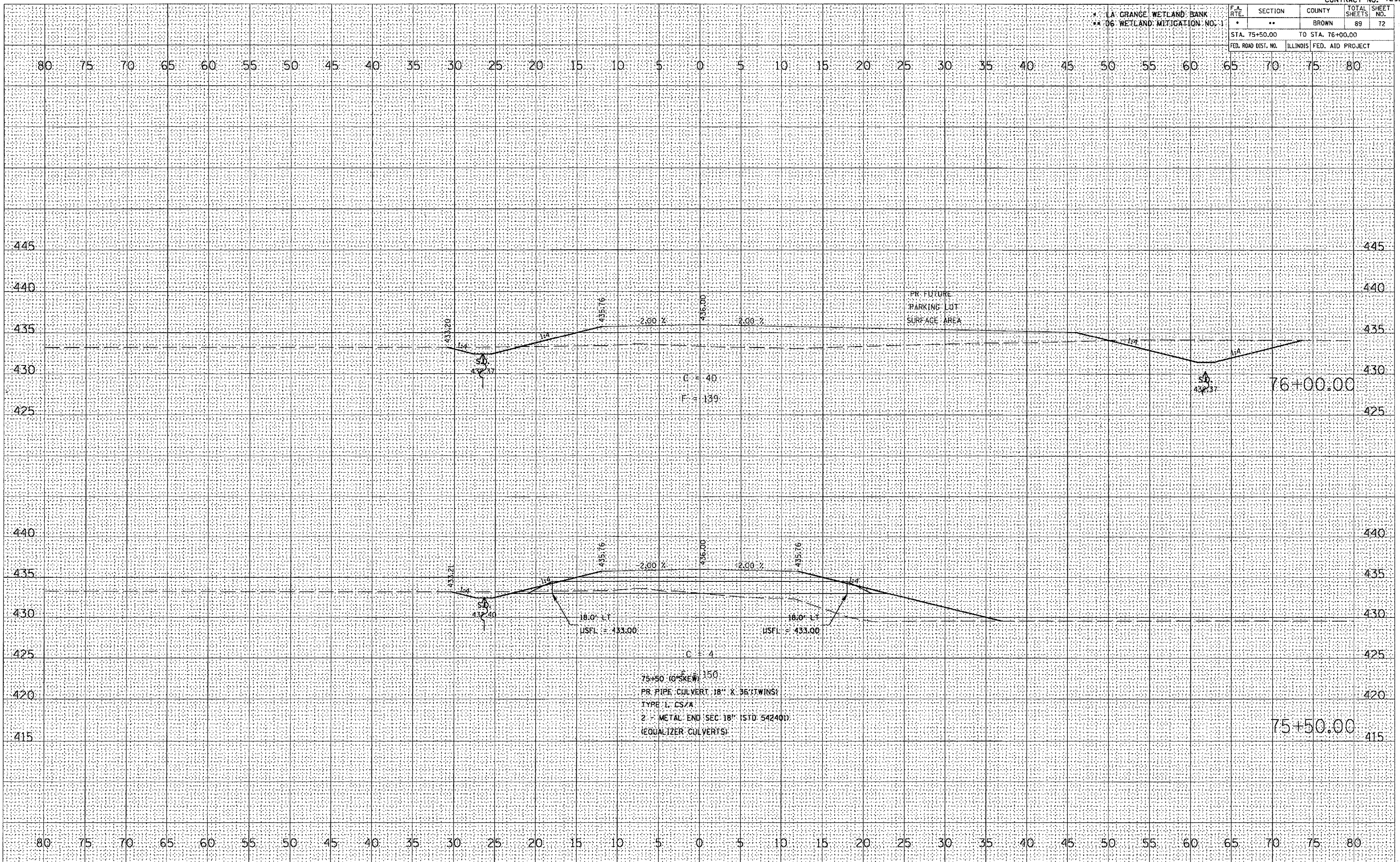
LA GRANGE WETLAND BANK
06 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	72
STA. 75+50.00		TO STA. 76+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

PLOT DATE 2/5/2005
 PLOT SCALE 1/8" = 1' IN.
 REFERENCE SHEET



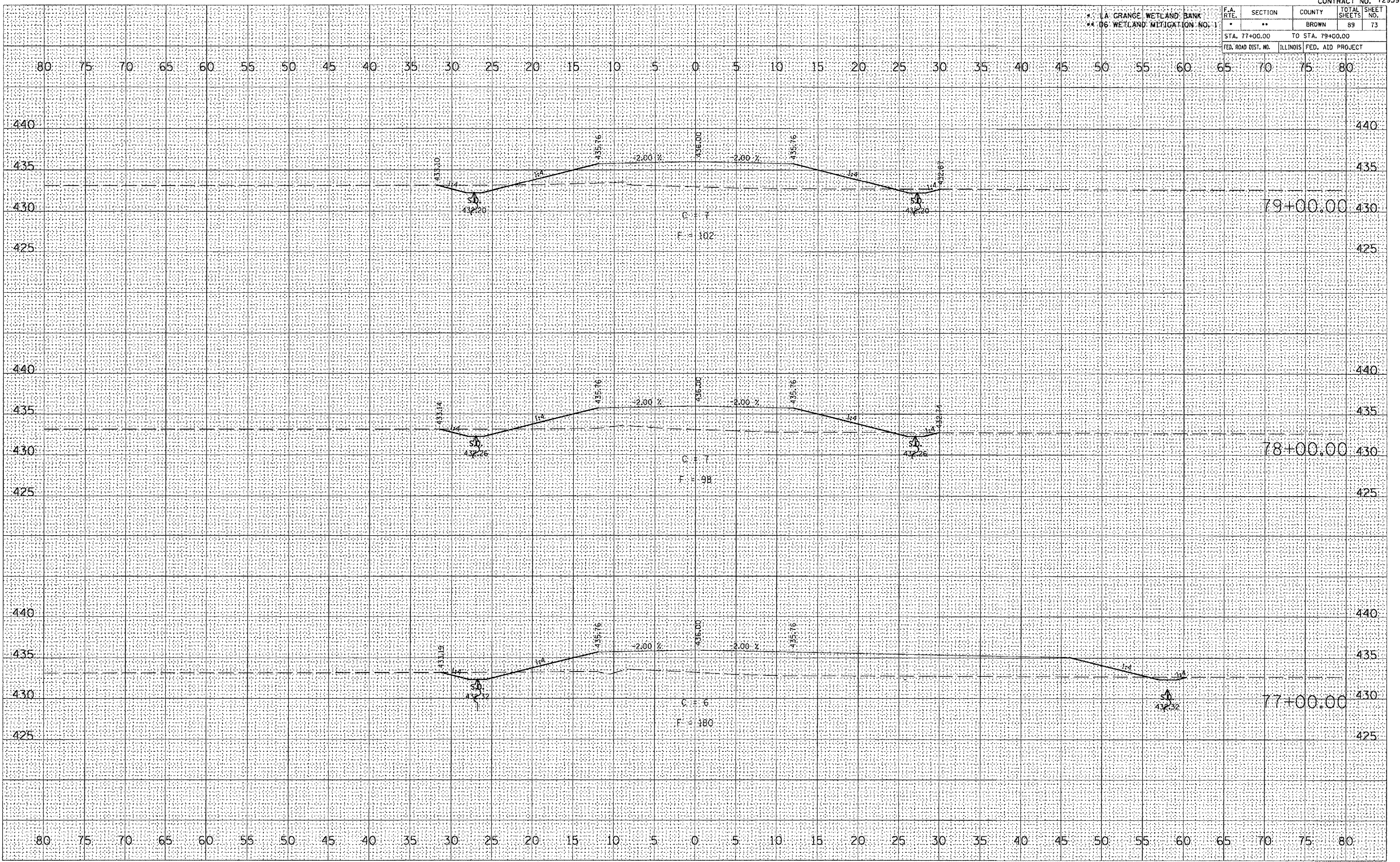
LA GRANGE WETLAND BANK
 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	**	BROWN	89	73
STA. 77+00.00		TO STA. 79+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

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

PLOT DATE = 2/4/2005
 PLOT SCALE = 1/8" = 100'
 REFERENCE = REF*



PR FUTURE ACCESS ROAD

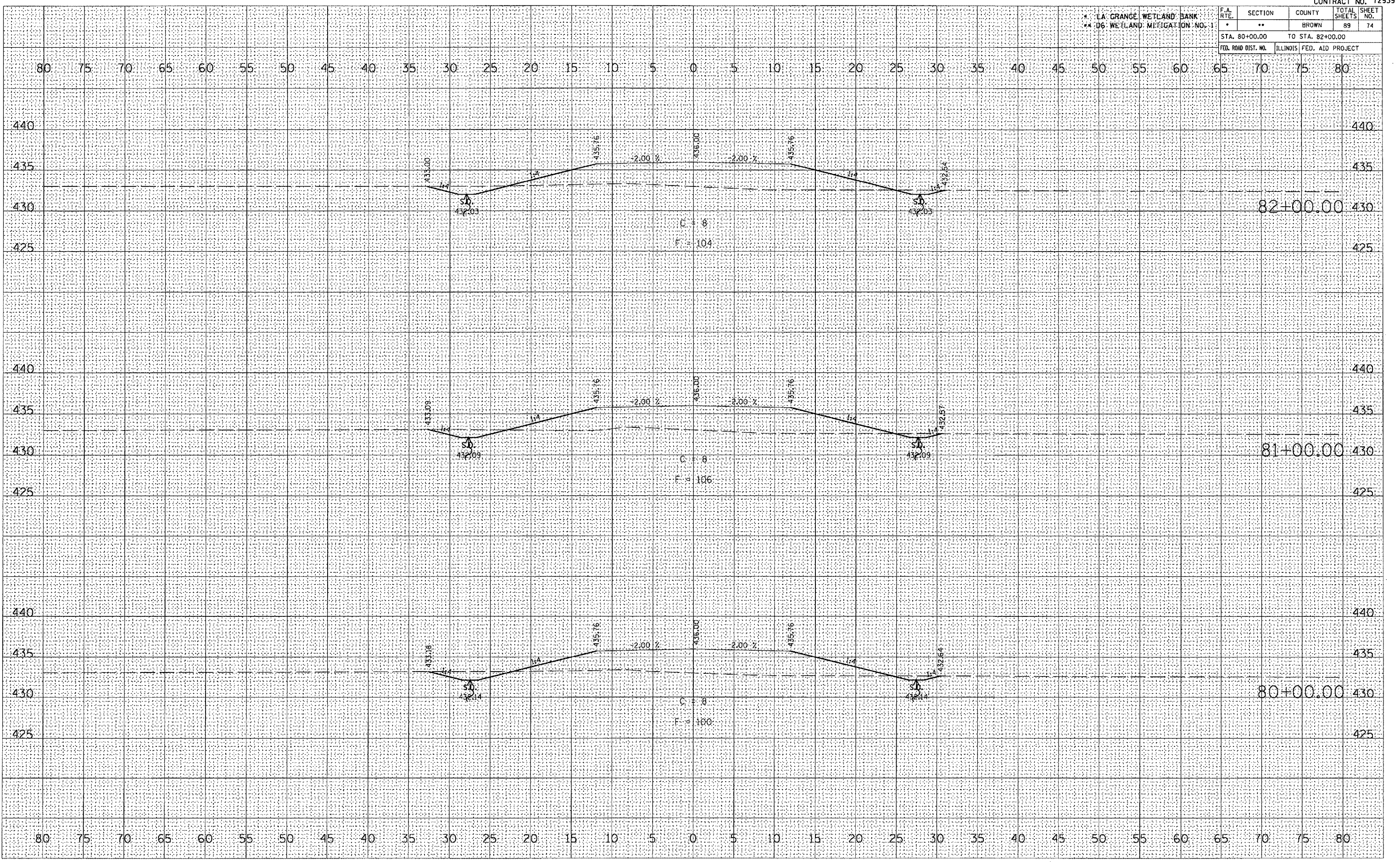
LA GRANGE WETLAND BANK
#4 06 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	**	BROWN	89	74
STA. 80+00.00		TO STA. 82+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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

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

DATE = 2/1/2005
 FILE NAME = A:\680205\680205.dwg
 PLOT SCALE = 1/8" = 1' IN.
 REFERENCE = REF



PR FUTURE ACCESS ROAD

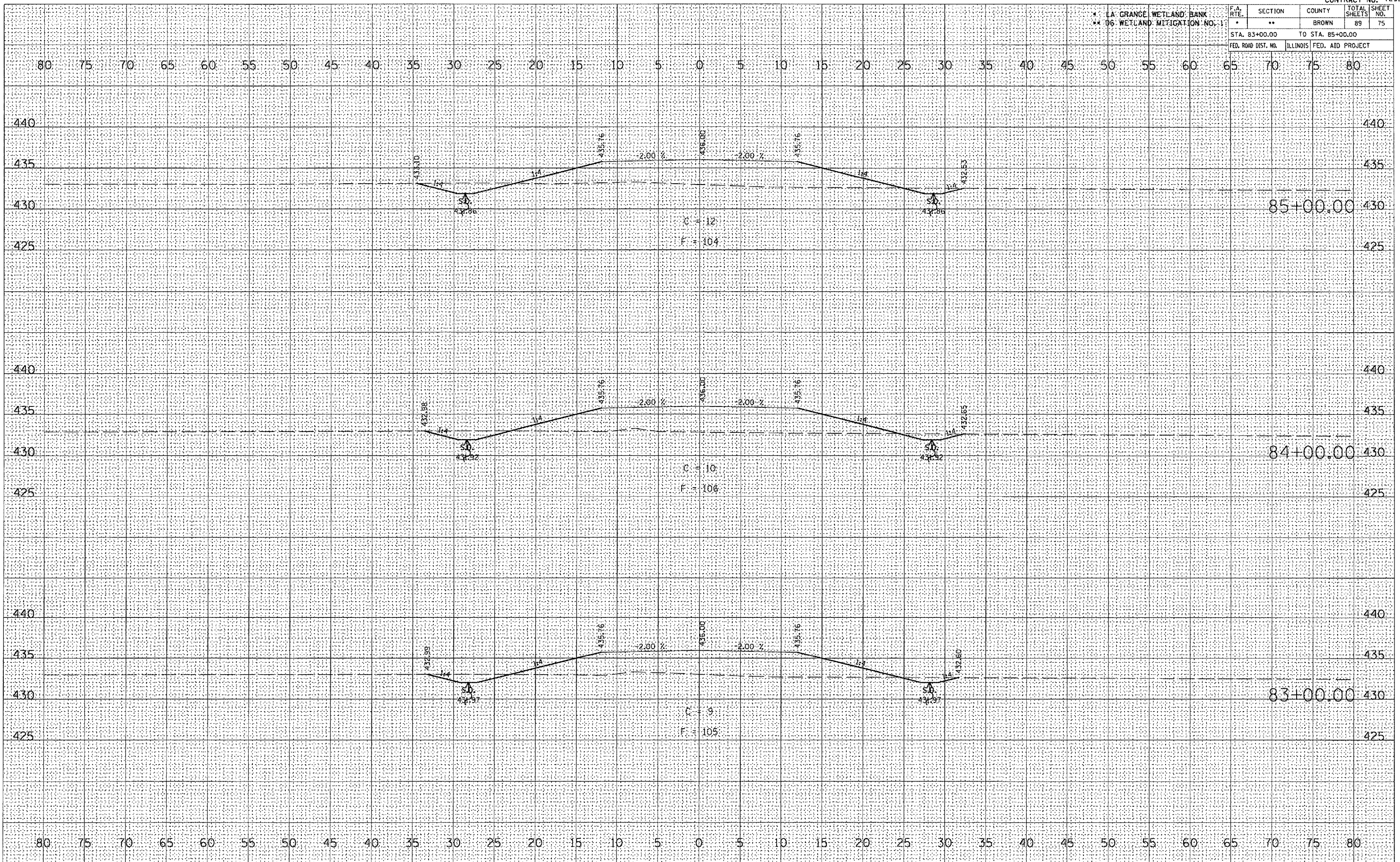
LA GRANGE WETLAND BANK
06 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	75
STA. 83+00.00 TO STA. 85+00.00				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMP. ATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMP. ATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

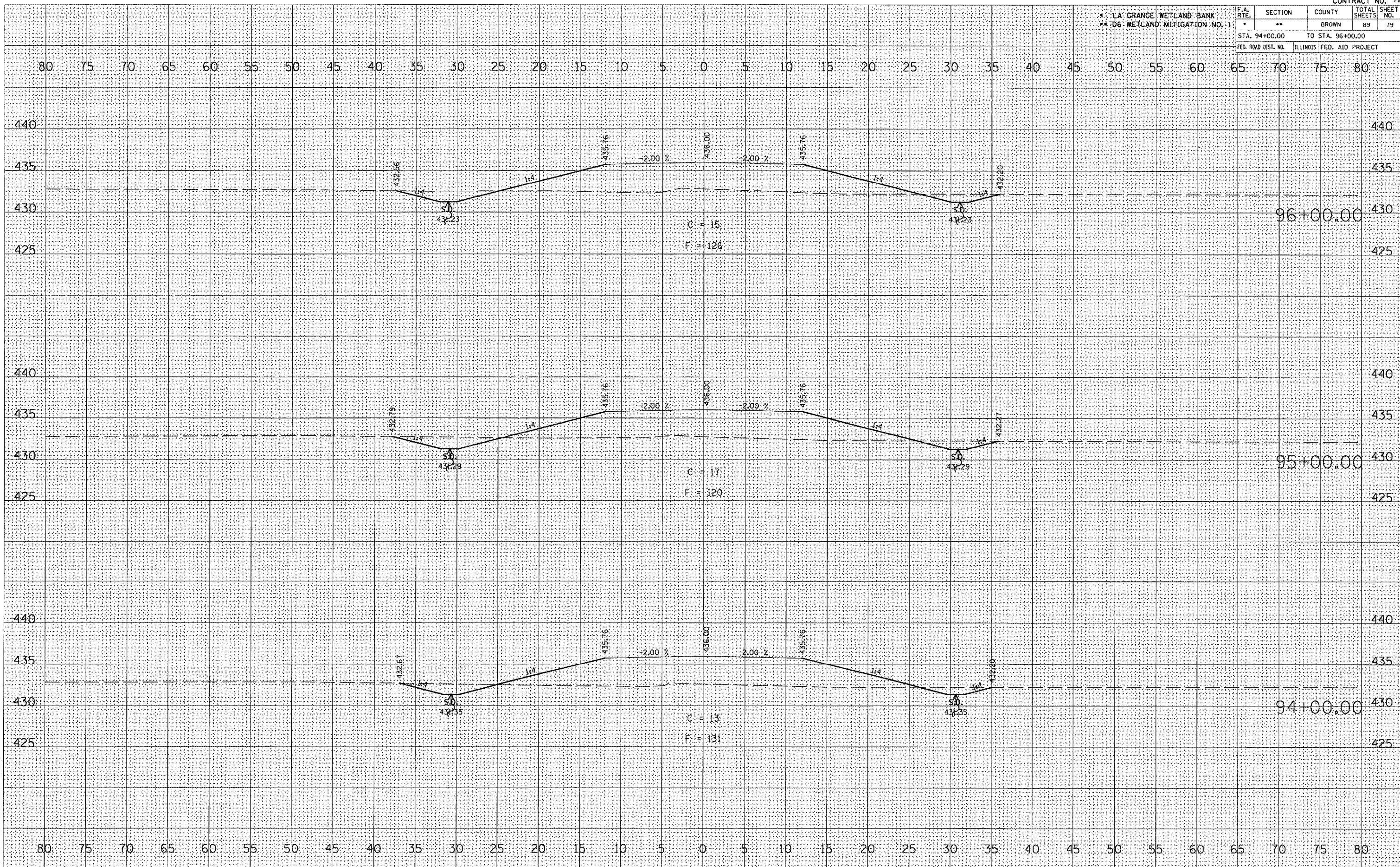
PLOT DATE: 2/9/2005
 PLOT SCALE: 1/4" = 10'
 REFERENCE: REF*



PR FUTURE ACCESS ROAD

LA GRANGE WETLAND BANK
 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	79
STA. 94+00.00		TO STA. 96+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PR FUTURE ACCESS ROAD

FINAL SURVEY

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	

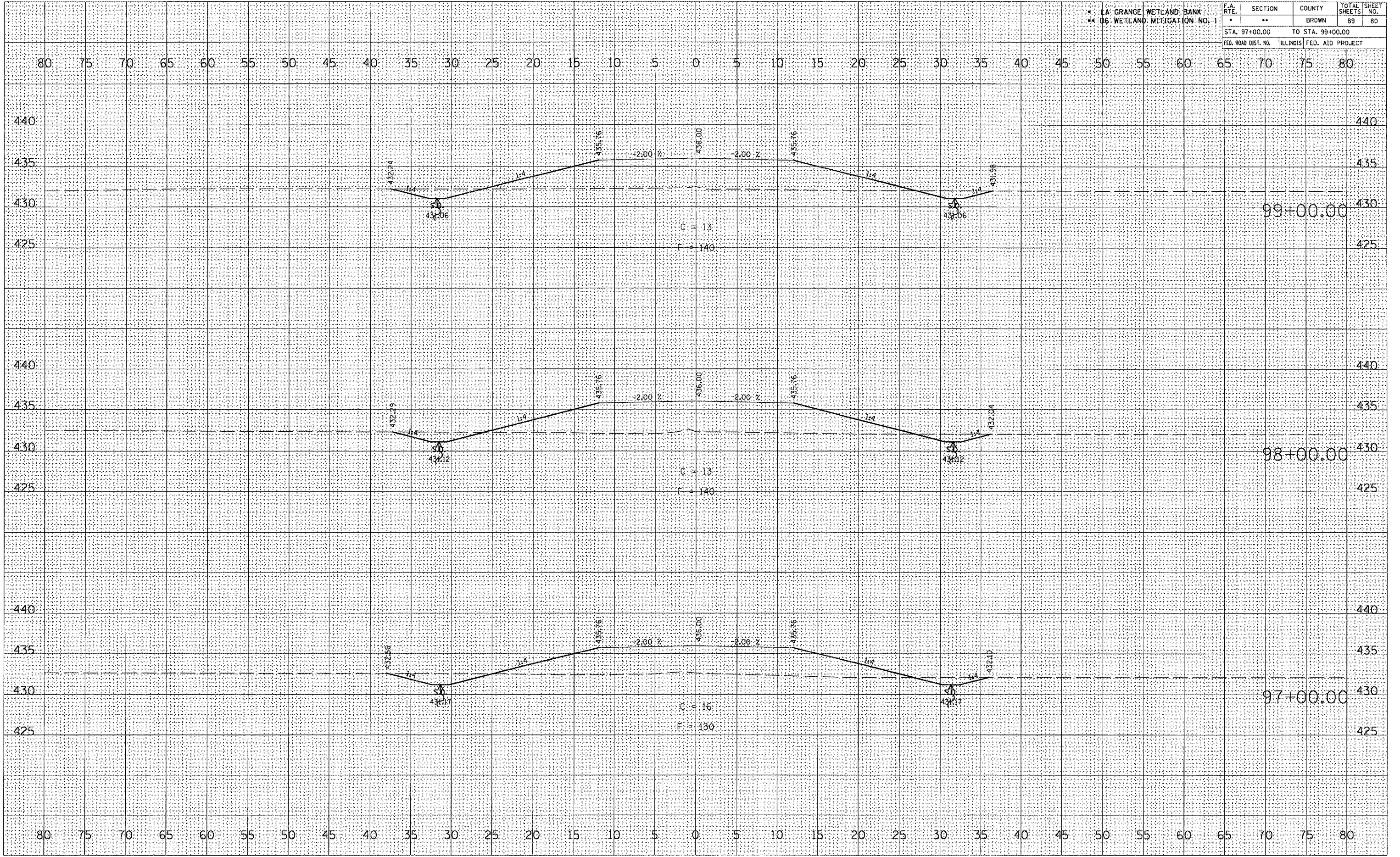
ORIGINAL SURVEY

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	

PLOT DATE = 2/4/2005
 PLOT SCALE = 1/8" = 1' IN.
 REFERENCE = #REF#

LA GRANGE WETLAND BANK
06 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	**	BROWN	89	80
STA. 97+00.00 TO STA. 99+00.00				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PR FUTURE ACCESS ROAD

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

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

PLOT DATE = 2/1/2005
 PLOT SCALE = 1" = 40'
 REFERENCE = REF #

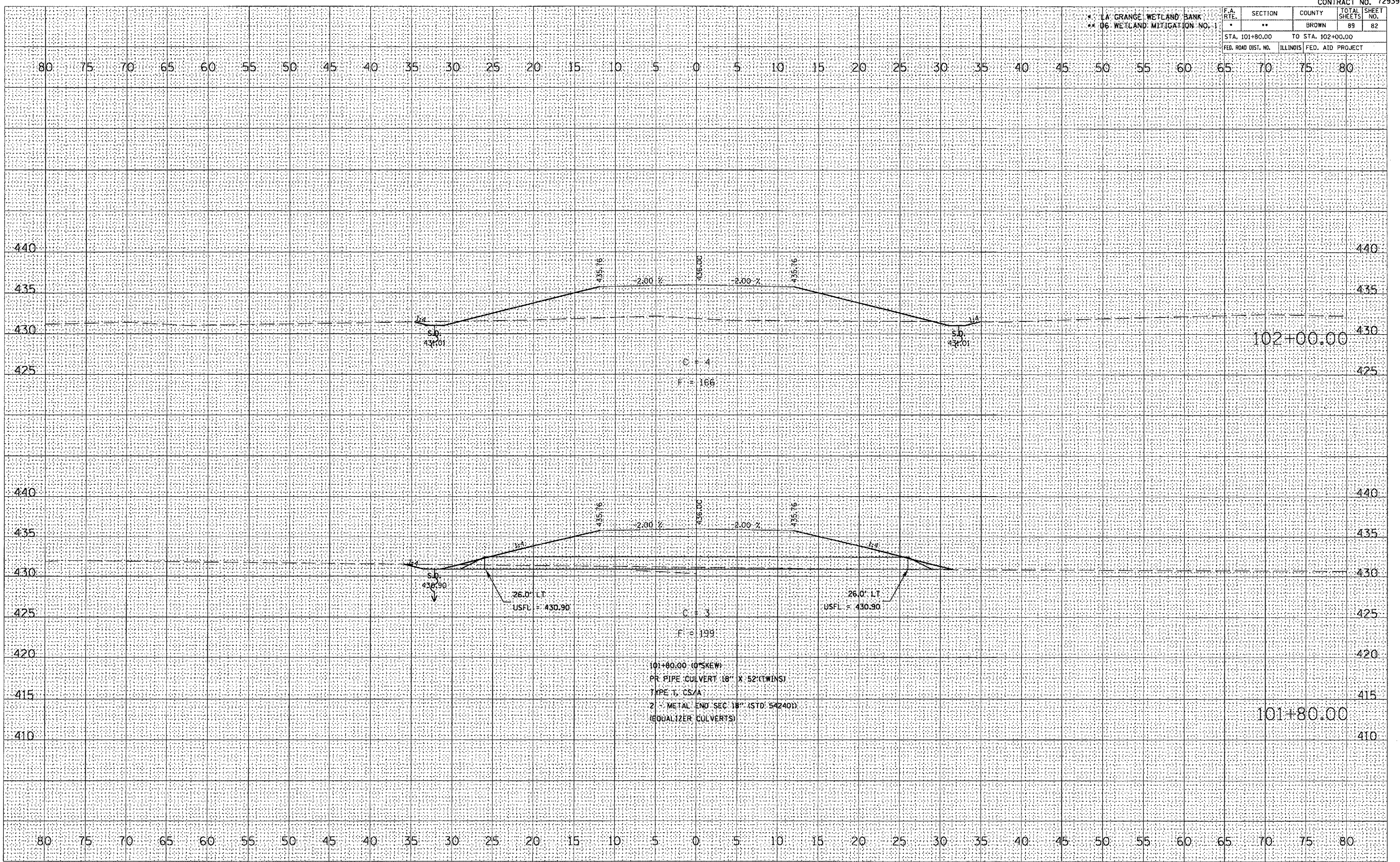
* LA GRANGE WETLAND BANK
** 06 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	82
STA. 101+80.00		TO STA. 102+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

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

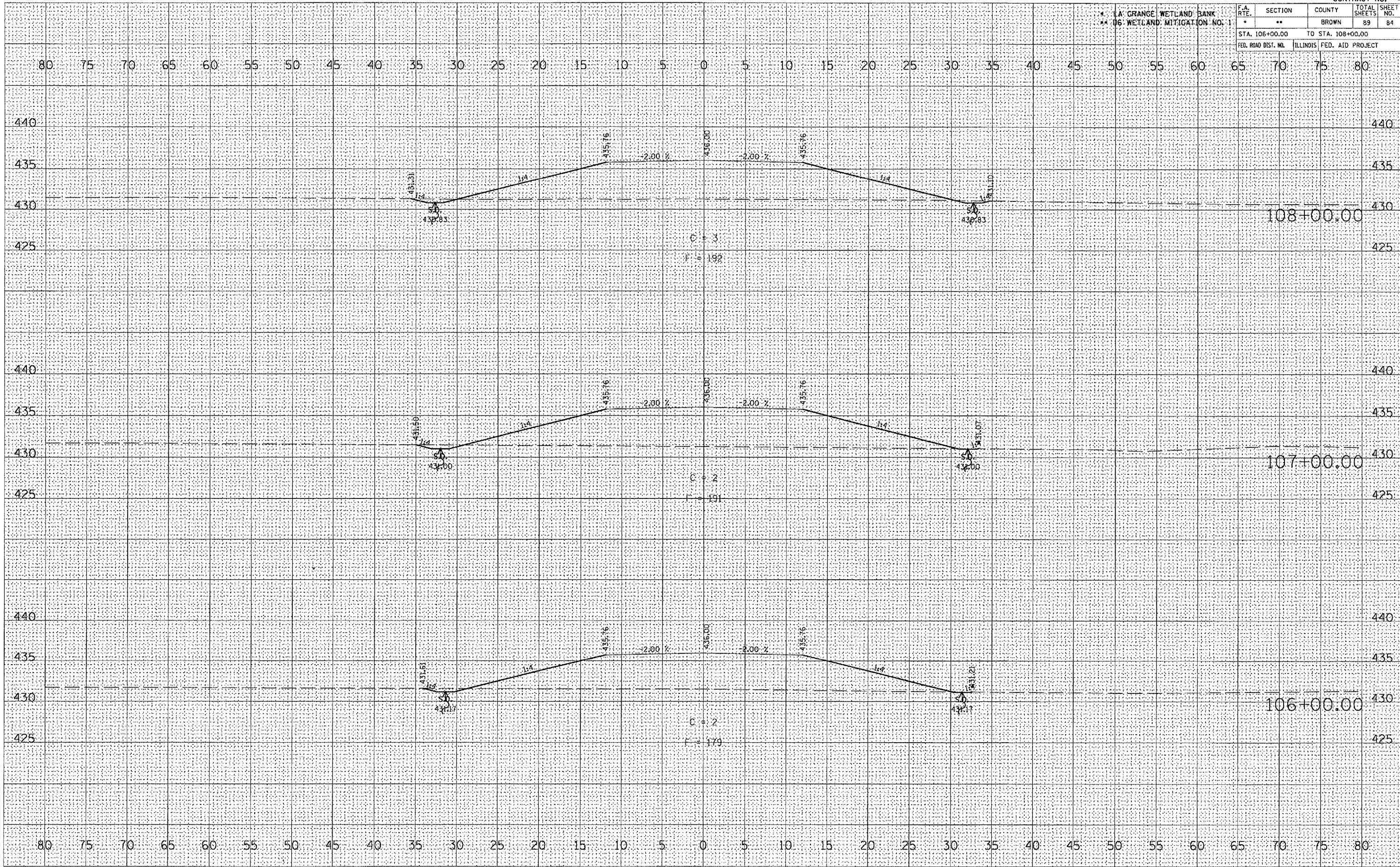
PLOT DATE = 2/7/2008
 PLOT SCALE = 10' = 1" / IN.
 REFERENCE = REF #



PR FUTURE ACCESS ROAD

LA GRANGE WETLAND BANK
D6 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	84
STA. 106+00.00 TO STA. 108+00.00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



DATE _____ BY _____
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. _____

DATE _____ BY _____
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. _____

DATE = 2/7/2005
 PLOT SCALE = 1" = 40'
 REFERENCE = REF #

LA GRANGE WETLAND BANK
D6 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	85

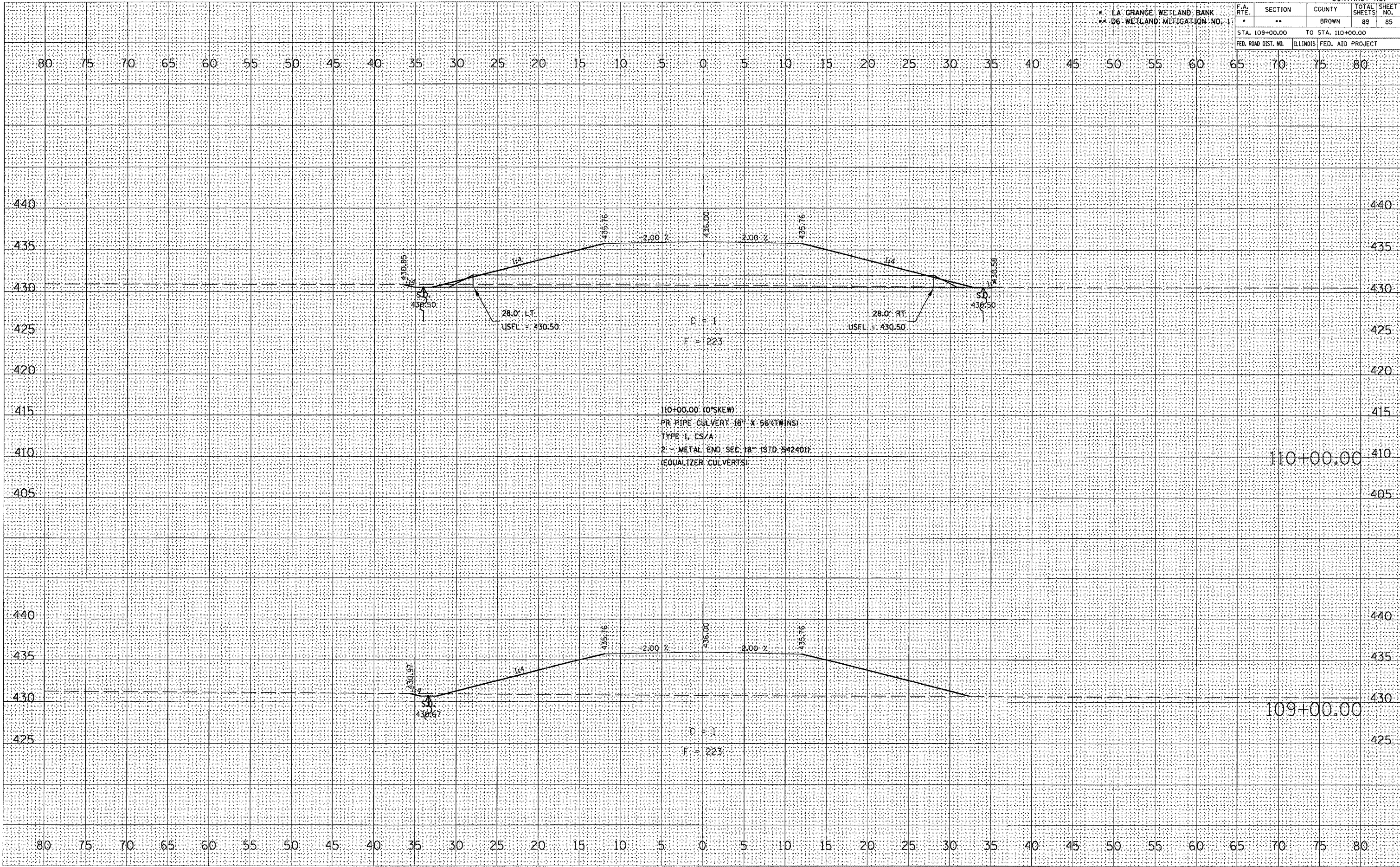
STA. 109+00.00 TO STA. 110+00.00

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

DATE	
BY	
FINAL SURVEY	
PLOTTED	
NOTE BOOK	
NO.	
AREAS CHECKED	

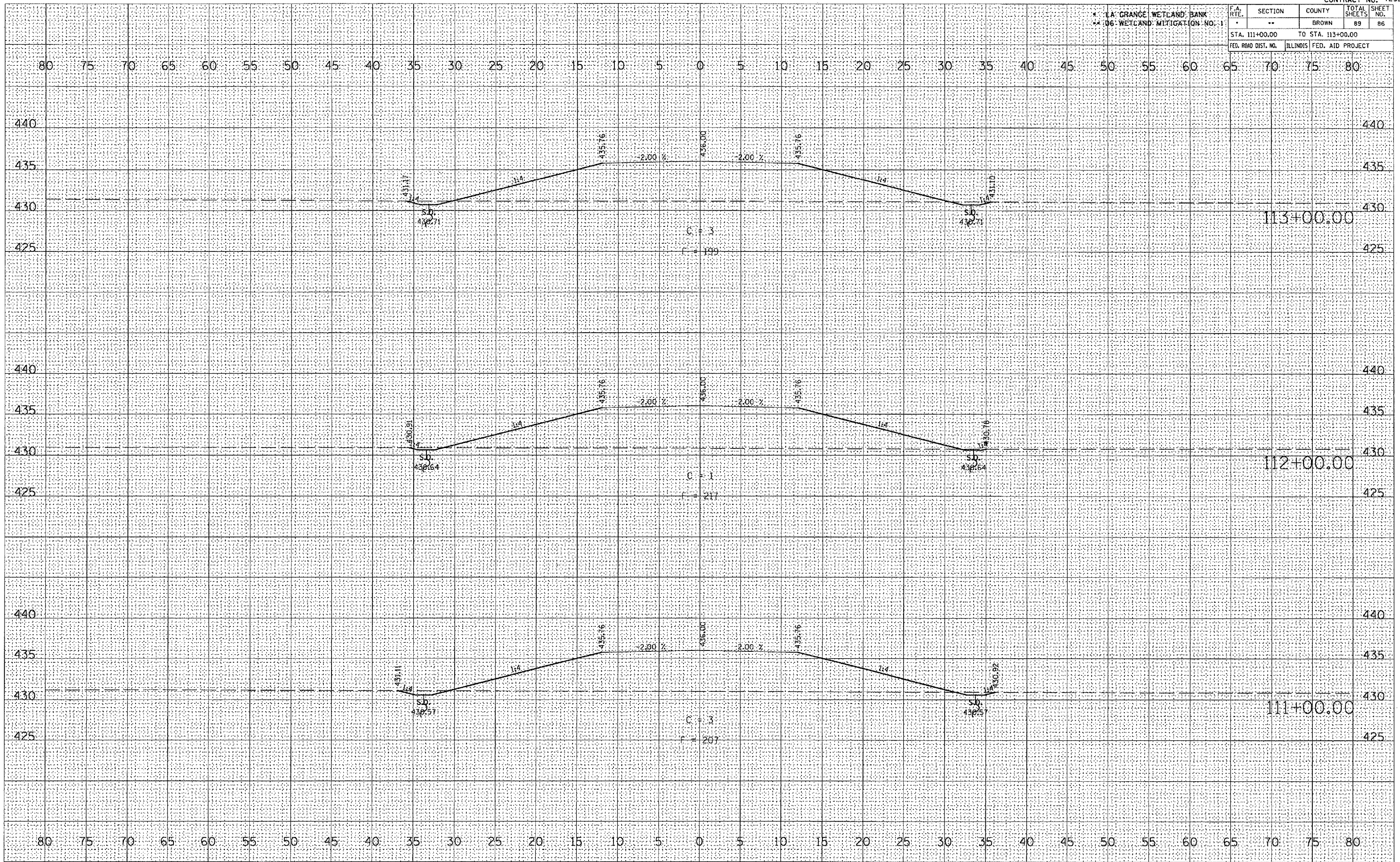
DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
NOTE BOOK	
NO.	
AREAS CHECKED	

PLOT DATE = 2/7/2005
 PLOT SCALE = 1" = 40'
 REFERENCE = REF#



LA GRANGE WETLAND BANK
 06 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	86
STA. 111+00.00		TO STA. 113+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



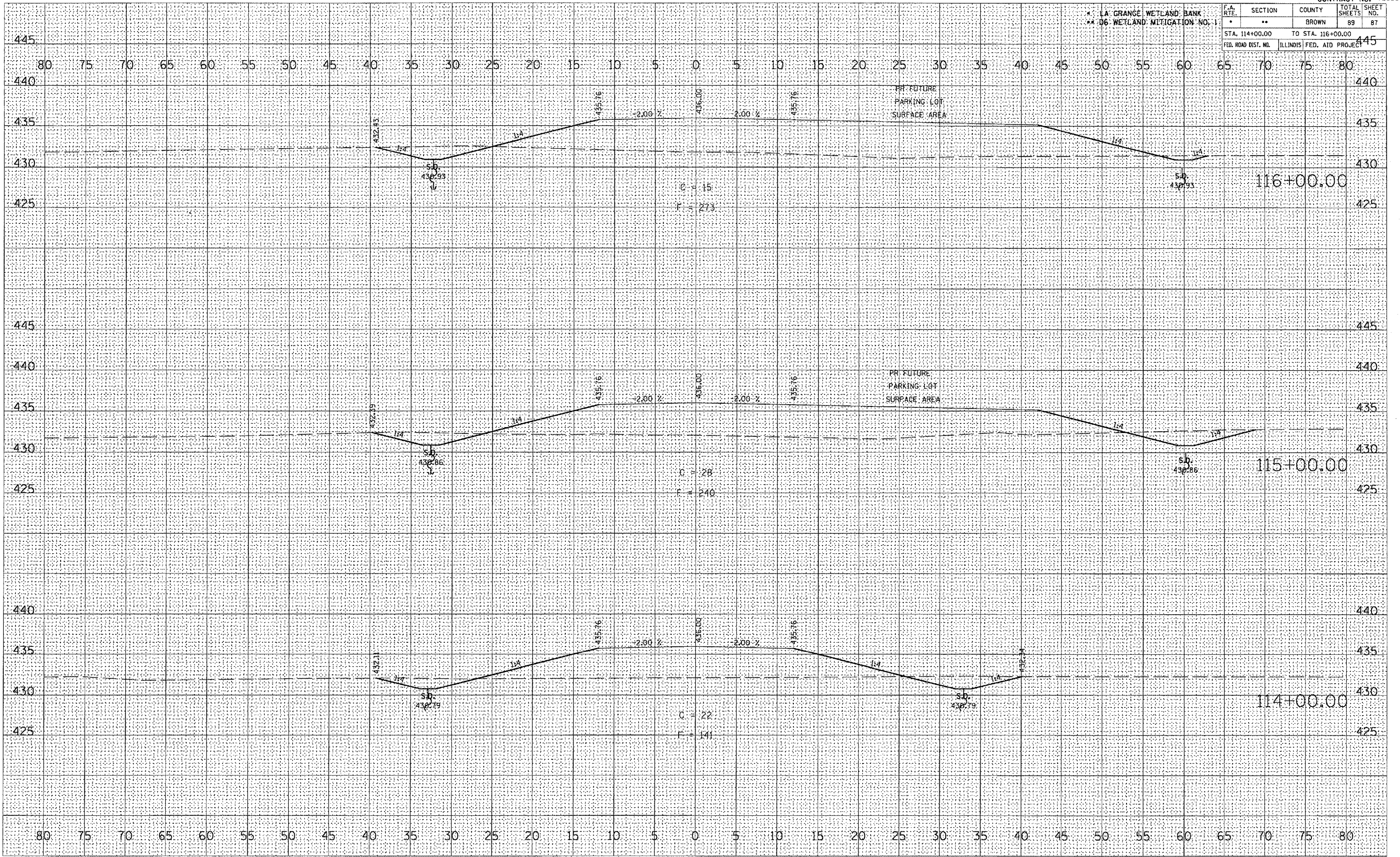
DATE	BY
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPERATURE
	AREAS CHECKED

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

PLOT DATE: 2/9/2005
 FILE NAME: c:\projects\060305\111-06\111-06.dwg
 REFERENCE: REF*

LA GRANGE WETLAND BANK
D6 WETLAND MITIGATION NO. 1

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	BROWN	89	87
STA. 114+00.00 TO STA. 116+00.00				
FED. ROAD DIST. NO. ILLINOIS			FED. AID PROJECT	



PR FUTURE ACCESS ROAD

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

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

PLOT DATE = 2/7/2005
 PLOT SCALE = 1" = 40' / IN.
 REFERENCE = REF #

