

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	15	1

D-7 WETLAND MITIGATION - 1

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PROPOSED
HIGHWAY PLANS

FAP ROUTE 774 (IL 33)
SECTION D-7 WETLAND MITIGATION - 1
EFFINGHAM COUNTY
C-97-053-06

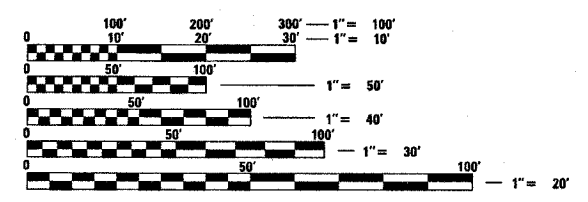
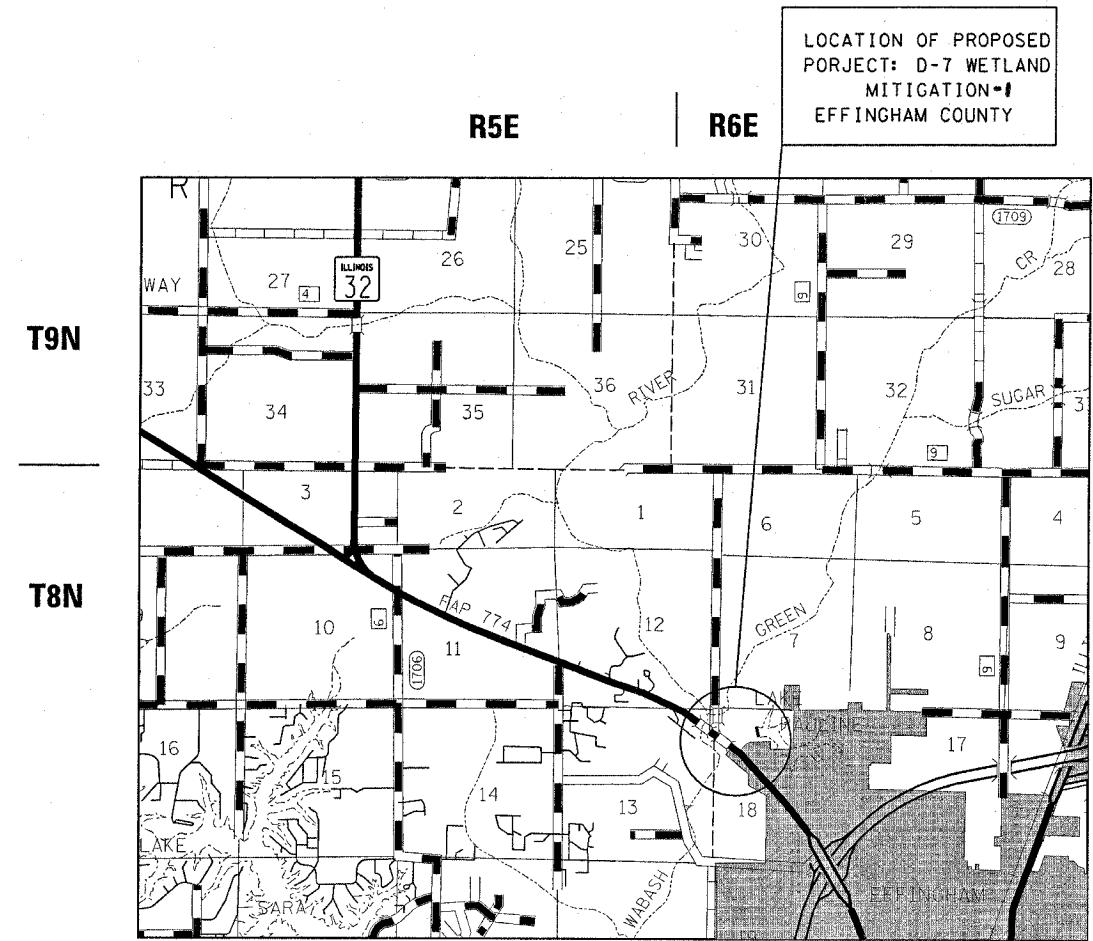
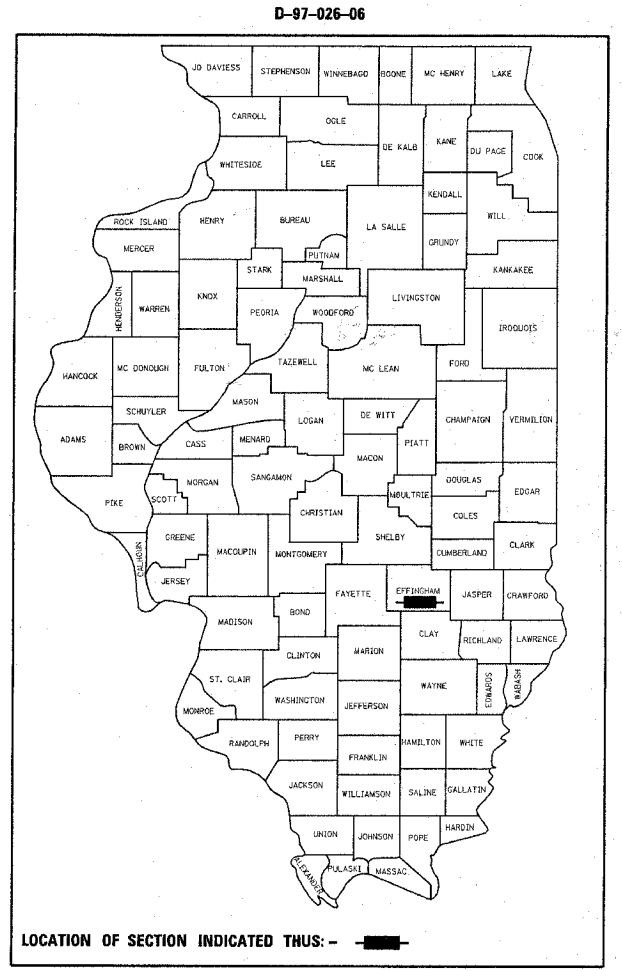
INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET AND INDEX OF SHEETS
2	GENERAL NOTES & SUMMARY OF QUANTITIES
3	TYPICAL EARTH BERM SECTION, EARTHWORK SCHEDULE AND PRECAST BLOCK REVETMENT MAT DETAIL
4	TREE PLANTING DETAIL
5	GENERAL PLAN SHEET
6	SEEDING, MOWING, SPRAYING DETAIL & SCHEDULES
7	PLANTING AND TREE DETAIL & SCHEDULES
8	CLEARING AND GRUBBING DETAIL
9	EROSION CONTROL DETAIL & SCHEDULES
10-15	CROSS SECTION SHEETS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 15.

LIST OF STANDARDS

000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-02	TEMPORARY EROSION CONTROL SYSTEM



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

2003 ADT = 10,600

TOWNSHIP : DOUGLAS

CONTRACT NO. 74154

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED April 11, 2006
Chris H. Reed
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
May 12, 2006
Mike Hine
 ENGINEER OF DESIGN AND ENVIRONMENT
May 12, 2006
Milton R. Sees, P.E.
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

PROJECT ENGINEER : BILL STANLEY
 SQUAD LEADER : MYRA OLTMAN
 TELEPHONE : 342-8314

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	15	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

D-7 WETLAND MITIGATION - 1

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS; THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2002; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INDICATED ON THE CHECK SHEET, AND "THE SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

THE WORK INCLUDED IN THIS SECTION CONSISTS OF WETLAND MITIGATION WHICH INCLUDED THE CONSTRUCTION OF AN EARTH BERM, AN AGGREGATE DITCH CHECK, PERENNIAL PLANTS AND TREE PLANTING, SEEDING AND OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

THE PROPOSED PROJECT IS LOCATED NORTH OF THE WABASH RIVER OVERFLOW ADJACENT TO IL ROUTE 33, 0.25 MILE NORTH OF FORD AVENUE IN EFFINGHAM, IN EFFINGHAM COUNTY.

THE CONTRACTOR SHALL CONTACT J.U.L.I.E. PRIOR TO ANY EXCAVATION TO HAVE ANY PUBLIC AND PRIVATE UTILITIES LOCATED.

ALL DISTURBANCES TO THIS SITE WILL BE KEPT TO A MINIMUM.

TEMPORARY EROSION CONTROL SEEDING AT A LOW APPLICATION RATE OF 40 LBS PER ACRE SHALL BE COMPLETED ONLY ON DISTURBED AREAS WITHIN THE SITE TO GIVE MINIMAL GROUND COVER.

THERE ARE TWO EXISTING WETLAND SITES ON THE PROJECT. THE EXISTING WETLAND VEGETATIONS SHALL NOT BE DISTURBED OUTSIDE THE CONSTRUCTION LIMITS OF THE PROJECT. THE CONTRACTOR SHALL BE REQUIRED TO PROTECT THESE AREAS. NO EQUIPMENT WILL BE ALLOWED IN THESE AREAS. IF THE CONTRACTOR FAILS TO KEEP HIS/HER WORKERS FROM ABIDING BY THIS REQUIREMENT, THE RESIDENT ENGINEER WILL DETERMINE AND DEDUCT DAMAGES OF \$2000 PER OCCURRENCE FROM THE FINAL PLAN QUANTITY. TWO WEEK NOTICE WILL BE REQUIRED TO SCHEDULE STAKING OF THE WETLAND AREAS SHOWN ON THE PLANS. THESE AREAS WILL BE STAKED WITH THE ASSISTANCE OF THE ENVIRONMENTAL TECHNICIAN, EUGENE BECCUE (217)342-8249. THE CONTRACTOR SHALL PROVIDE AN ADEQUATE NUMBER OF LATHES PRIOR TO THE SCHEDULED STAKING OF THE WETLANDS. THE TEMPORARY FENCE SHALL BE ERECTED AT THE STAKED LOCATIONS. THIS WORK WILL BE PAID FOR AS TEMPORARY FENCE, PER FOOT AT THE CONTRACT UNIT PRICE. A BUFFER ZONE NEXT TO THE WETLANDS IS SHOWN ON THE PLANS. CONSTRUCTION IN THIS AREA SHALL BE KEPT TO A MINIMUM.

THERE ARE TREES WHICH ARE MARKED ON THE PLANS TO BE SAVED AND PROTECTED. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THESE TREE AND THEIR ROOT SYSTEMS FROM DAMAGE. THE CONTRACTOR SHALL ERECT TEMPORARY FENCE AROUND THESE TREES. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR TEMPORARY FENCE.

ALL PLANTING MATERIALS SHALL BE SUPPLIED FROM A NURSERY SPECIALIZING IN MATERIAL FOR HABITAT RESTORATION. THE 3 GALLON CONTAINER GROWN TREES SHALL BE A MINIMUM OF 4 FEET IN HEIGHT. THE TREES WILL BE PLANTED ON A GRID SYSTEM OF 25' CENTERS TO AID IN THE MOWING AND MONITORING OF THE PLANT MATERIAL. THE RESIDENT ENGINEER IN COORDINATION WITH THE DISTRICT ENVIRONMENTAL TECHNICIAN, EUGENE BECCUE WILL STAKE LOCATION OF THE TREE PLANTINGS. THE CONTRACTOR SHALL PROVIDE AN ADEQUATE NUMBER OF LATHES TWO WEEKS PRIOR TO THE SCHEDULED TREE PLANTING.

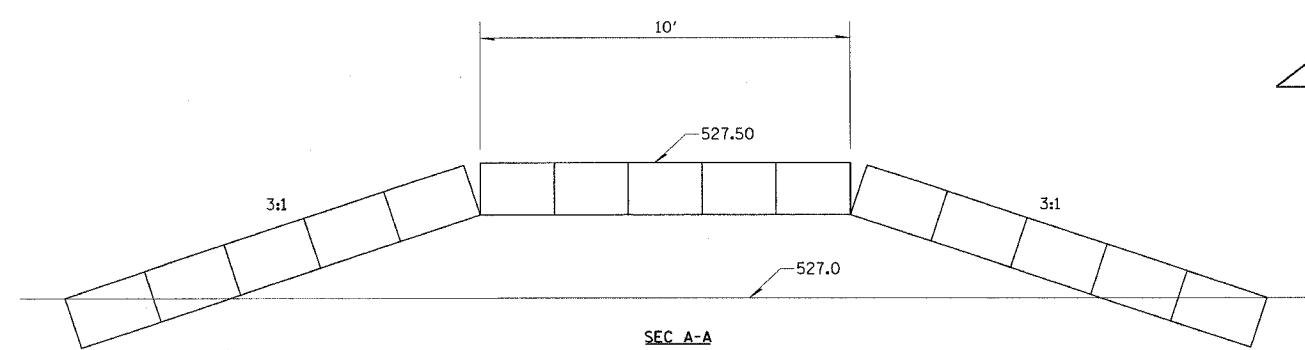
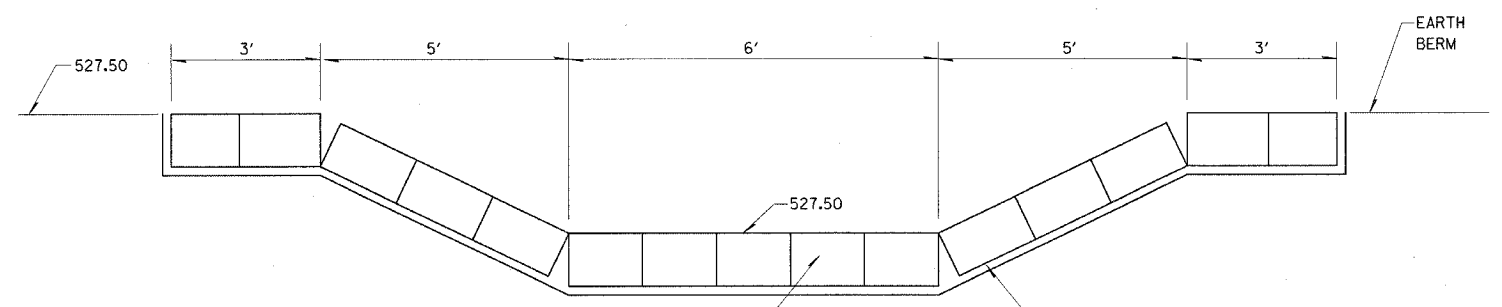
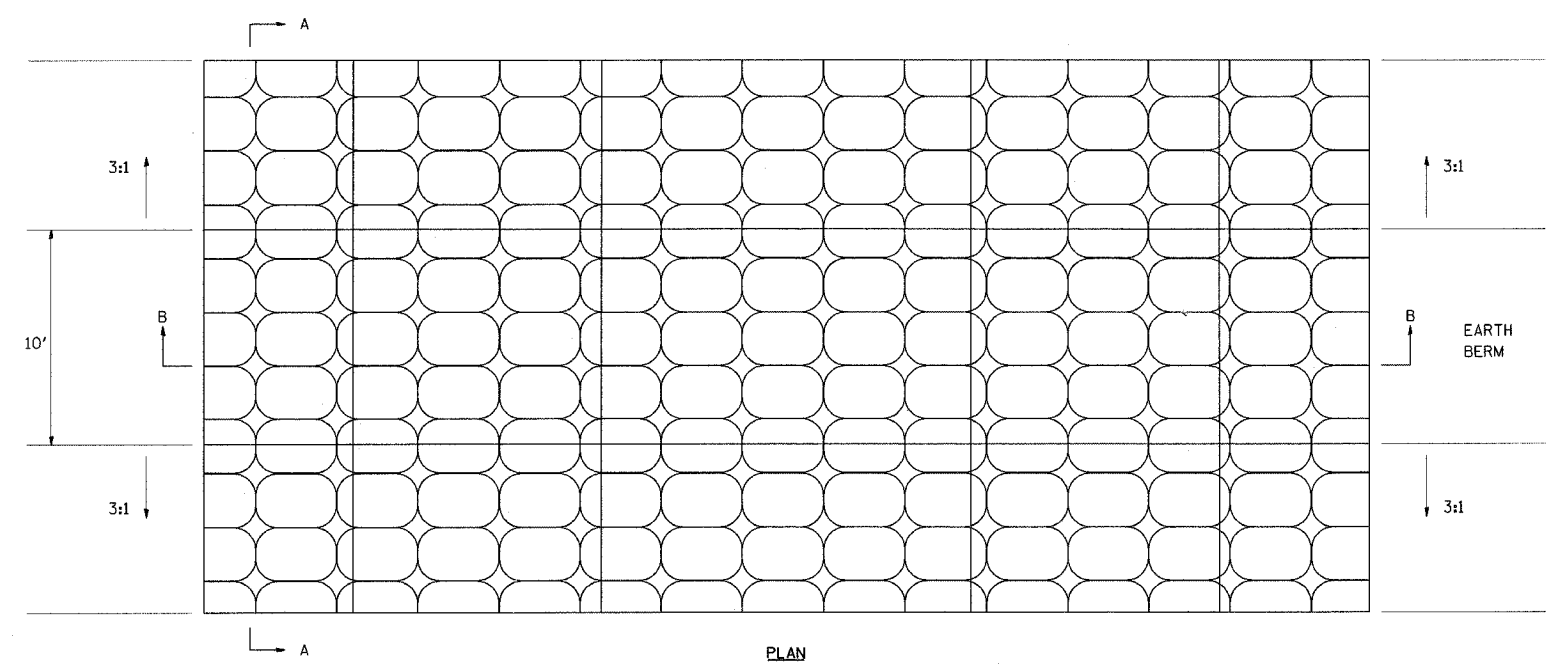
SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	Y077	
				URBAN 100% STATE	
20101000	TEMPORARY FENCE	FOOT	1212	1212	
20200100	EARTH EXCAVATION	CU YD	505	505	
25002024	SEEDING, CLASS 4B (MODIFIED)	ACRE	4.6	4.6	
25100115	MULCH, METHOD 2	ACRE	4.6	4.6	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	460	460	
28000300	TEMPORARY DITCH CHECKS	EACH	6	6	
28000400	PERIMETER EROSION BARRIER	FOOT	150	150	
28500200	PRECAST BLOCK REVETMENT MAT	SQ YD	33	33	
67100100	MOBILIZATION	L SUM	1	1	
A2C021G3	TREE, CARYA LACINOSA (SHELLBARK HICKORY), CONTAINER GROWN, 3-GALLON	EACH	17	17	
A2C022G3	TREE, CARYA ILINOENSIS (PECAN), CONTAINER GROWN, 3-GALLON	EACH	17	17	
A2C040G3	TREE, PLATANUS OCCIDENTALIS (SYCAMORE), CONTAINER GROWN, 3-GALLON	EACH	17	17	
A2C050G3	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), CONTAINER GROWN, 3-GALLON	EACH	17	17	
A2C060G3	TREE, QUERCUS PALUSTRIS (PIN OAK), CONTAINER GROWN, 3-GALLON	EACH	17	17	
K0026700	TREE CARE	EACH	85	85	
K0026720	TREE INTERMEDIATE AND SHRUB WATERING	UNIT	85	85	
K0038000	PERENNIAL PLANTS, WETLAND EMERGENT TYPE	UNIT	1.7	1.7	
K1005884	TREE TRUNK PREDATOR PROTECTION	EACH	85	85	
X0322856	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL	GALLON	3.24	3.24	
X2010510	CLEARING AND GRUBBING	L SUM	1	1	
X2503000	MAINTENANCE MOWING	ACRE	6.8	6.8	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL NOTES AND SUMMARY OF QUANTITIES
 SCALE: VERT. _____
 DATE _____ HORIZ. _____
 DRAWN BY _____
 CHECKED BY _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	15	3
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
• D-7 WETLAND MITIGATION - 1				

PRECAST BLOCK REVETMENT MAT

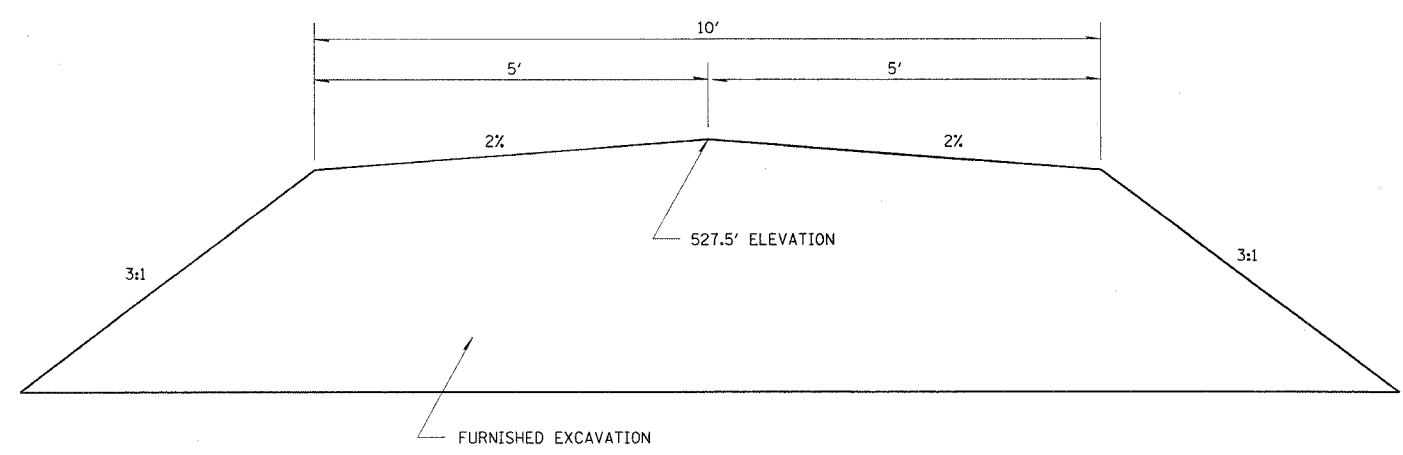


NOTE: DIMENSIONS MAY VARY DEPENDING UPON MANUFACTURERS BLOCK SIZE.

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION	FILL	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EARTHWORK BALANCE, WASTE (+) SHORTAGE (-)
0+55 TO 0+75	0	50	0	-50
0+75 TO 1+00	0	39	0	-39
1+00 TO 1+25	0	33	0	-33
1+25 TO 1+50	0	13	0	-13
1+50 TO 1+75	0	23	0	-23
1+75 TO 2+00	0	23	0	-23
2+00 TO 2+25	0	14	0	-14
2+25 TO 2+50	0	17	0	-17
2+50 TO 2+75	23	13	18	4
2+75 TO 3+00	39	21	29	8
3+00 TO 3+25	54	39	41	1
3+25 TO 3+50	87	35	65	30
3+50 TO 3+75	90	16	67	51
3+75 TO 4+00	60	4	45	41
4+00 TO 4+25	24	3	18	15
4+25 TO 4+50	10	0	8	8
4+50 TO 4+75	21	0	15	15
4+75 TO 5+00	33	0	25	25
5+00 TO 5+25	41	0	31	31
5+25 TO 5+50	23	0	18	18
TOTAL	505	345	379	35

EARTH BERM TYPICAL SECTION



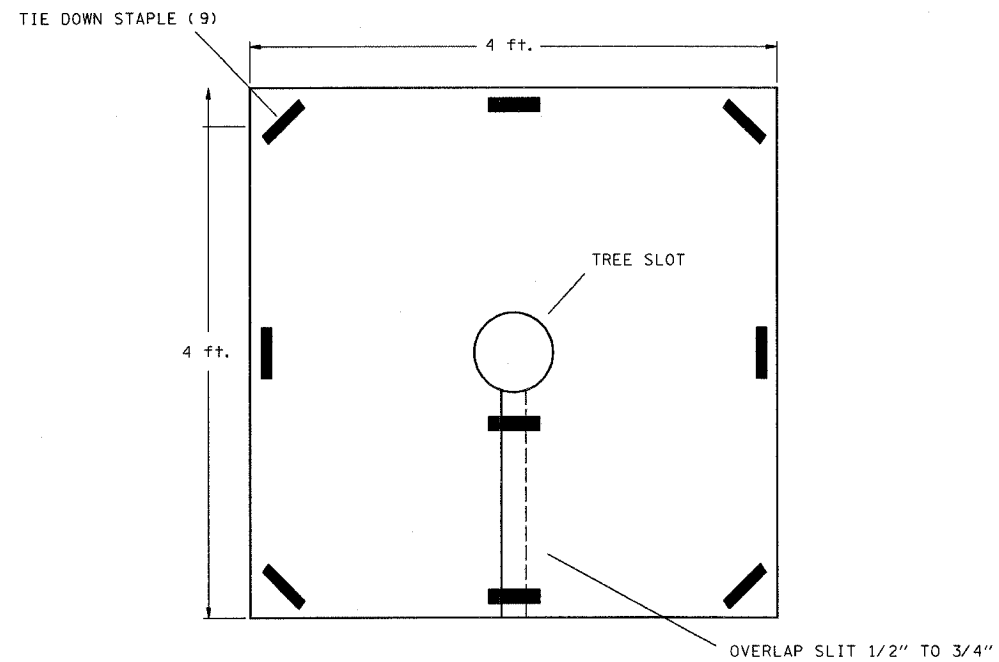
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EARTH BERM SECTION
 &
PRECAST BLOCK REVETMENT MAT
 SCALE: VERT. _____
 HORIZ. _____
 DATE _____
 DRAWN BY _____
 CHECKED BY _____

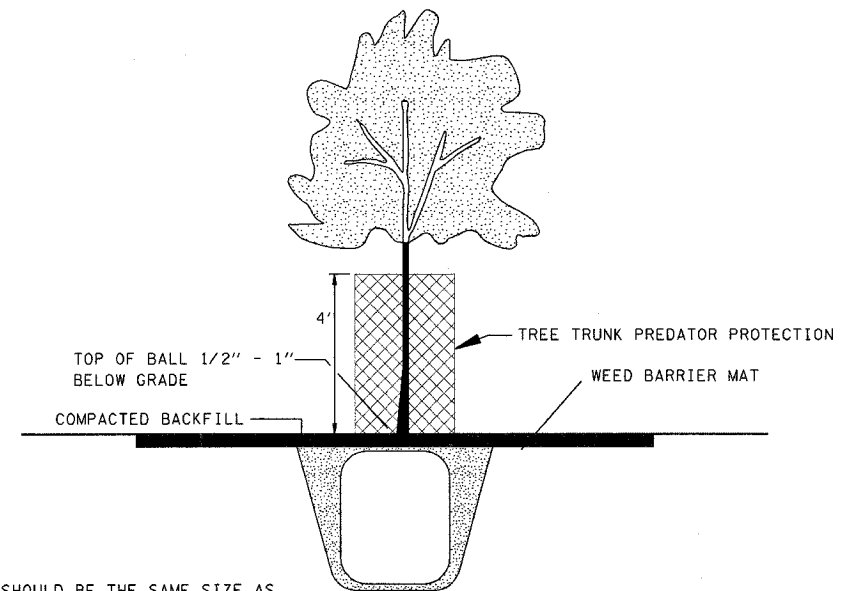
PLOT DATE = 4/12/2006
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	•	EFFINGHAM	15	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• D-7 WETLAND MITIGATION - 1				

TYPICAL WEED BARRIER MAT PLAN



TYPICAL CONTAINER TREE PLANTING PLAN



NOTE:
PIT SIZE SHOULD BE THE SAME SIZE AS THE ROOT BALL OR SLIGHTLY LARGER; THIS WILL REDUCE TIPOVER DURING FLOODING.

PLOT DATE = 4/12/2006
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
USER NAME = #USER#

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TREE PLANTING DETAIL

SCALE: VERT.
HORIZ.
DATE

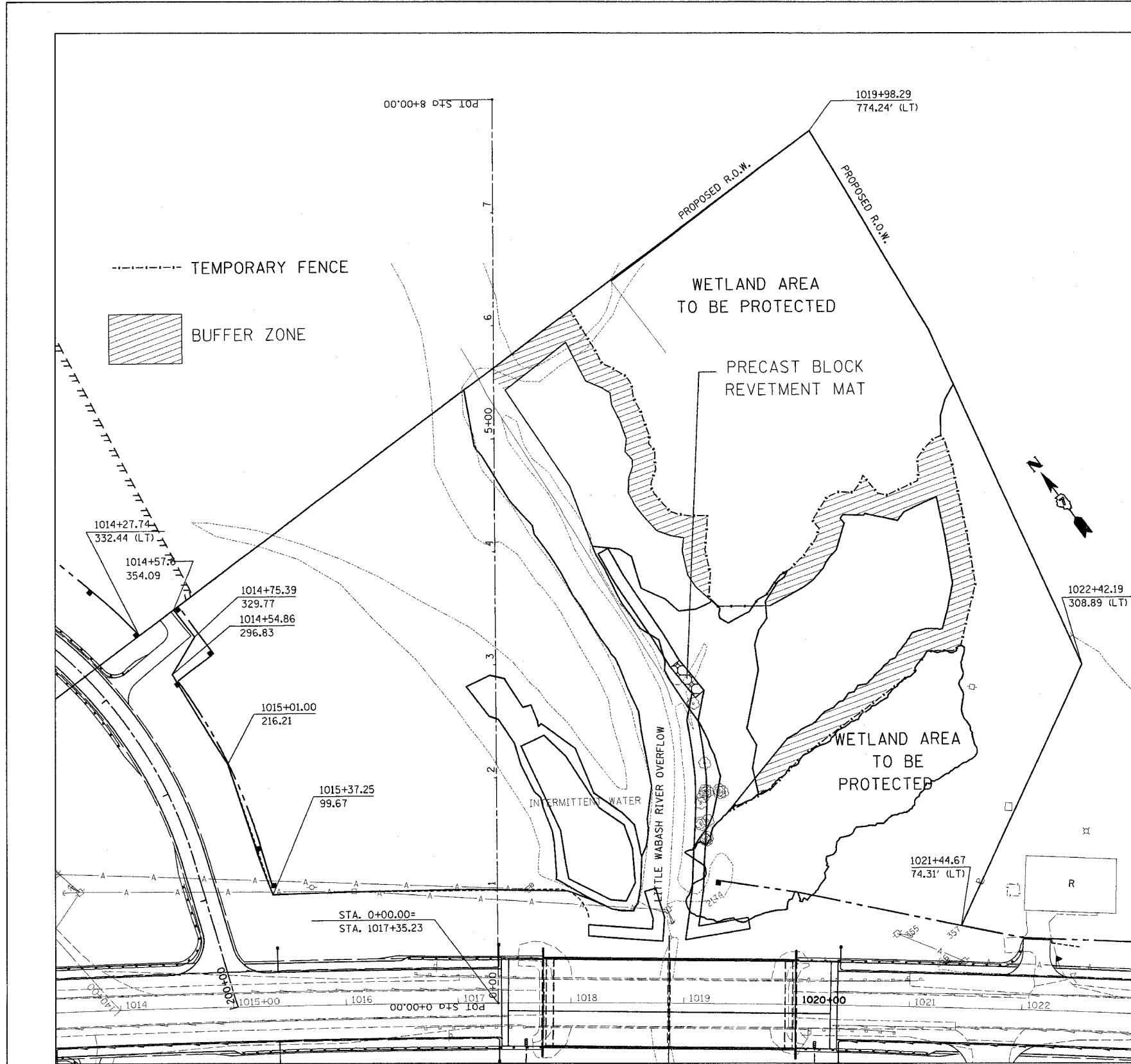
DRAWN BY
CHECKED BY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	*	EFFINGHAM	15	5

STA.	TO STA.

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

* D-7 WETLAND MITIGATION - 1



TEMPORARY FENCE

STATION	OFFSET
1+68.5	205.4
1+86.8	240.0
2+98.1	373.7
3+09.5	382.9
3+10.0	406.0
3+14.6	413.3
3+69.3	426.6
4+76.2	406.4
5+00.5	396.6
4+80.8	375.5
4+60.9	375.6
4+48.8	345.3
4+66.1	326.6
4+51.3	304.5
4+25.9	282.6
4+18.3	287.4
3+82.9	261.2
3+78.1	253.0
3+61.1	241.0
3+56.5	232.9
3+50.7	228.7
3+50.6	198.6
3+59.0	190.8
3+80.7	191.1
4+00.7	186.5
4+31.2	188.8
4+34.7	156.3
4+58.0	139.3
4+52.9	140.9
4+72.5	143.3
4+88.7	142.7
5+03.0	137.5
5+36.3	124.0
5+53.6	118.6
5+65.4	94.6
6+13.4	68.2

EARTH BERM OFFSETS

STATION	OFFSET	
	LEFT	RIGHT
0+55.0	141.9	171.8
0+75.0	143.4	174.7
1+00.0	135.9	178.2
1+25.0	0	179.1
1+50.0	0	180.7
1+75.0	0	181.8
2+00.0	0	181.3
2+25.0	0	178.5
2+50.0	0	174.4
2+75.0	0	179.4
3+00.0	0	158.9
3+25.0	0	144
3+50.0	0	127.1
3+75.0	0	110.3
4+00.0	0	96.1

PRECAST BLOCK REVETMENT MAT

STATION 2+85	33 SQ YD
--------------	----------

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

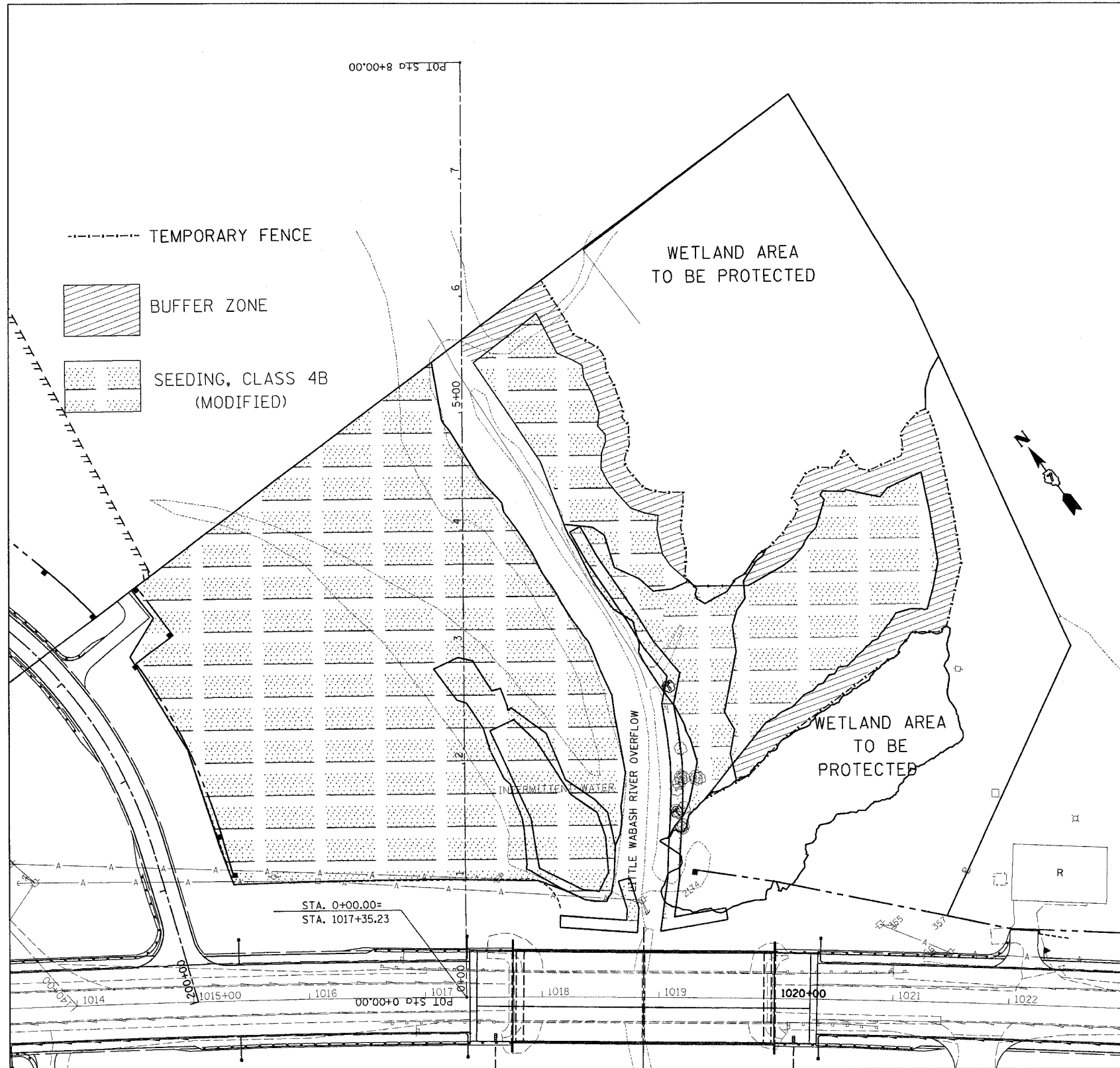
GENERAL PLAN

SCALE: VERT. DATE

DRAWN BY CHECKED BY

PLOT DATE = 4/12/2006
 FILE NAME = *FILEL9
 USER NAME = *DWP01

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	*	EFFINGHAM	15	6
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* D-7 WETLAND MITIGATION - 1				



SEEDING SCHEDULE

SEEDING, CLASS 4B (MODIFIED)	4.60	ACRE
MULCH, METHOD 2*	4.60	ACRE
TEMPORARY EROSION CONTROL SEEDING	460	LBS

* USE PROCEDURE 2

MAINTENANCE MOWING	6.8	ACRE
WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL	3.2	GALLON

PLOT DATE = 4/12/2006
 PLOT SCALE = 85SCALE9
 USER NAME = dstrout

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SEEDING, MOWING,
 SPRAYING DETAIL
 AND SCHEDULES**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	15	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
D-7 WETLAND MITIGATION - 1				

TREE PLANTING SCHEDULE

TREE, CARYA LACINOSA (SHELLBARK HICKORY), CONTAINER GROWN, 3-GALLON	17	EACH
TREE, CARYA ILINOENSIS (PECAN), CONTAINER GROWN, 3-GALLON	17	EACH
TREE, PLATANUS OCCIDENTALIS (SYCAMORE), CONTAINER GROWN, 3-GALLON	17	EACH
TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), CONTAINER GROWN, 3-GALLON	17	EACH
TREE, QUERCUS PALUSTRIS (PIN OAK), CONTAINER GROWN, 3-GALLON	17	EACH
TOTAL	85	EACH
PLANT AT 25 FOOT CENTERS		

PERENNIAL PLANTS, WETLAND EMERGENT TYPE

MARSH AREA	1.7	UNIT
PLANT AT 5 FOOT CENTERS		

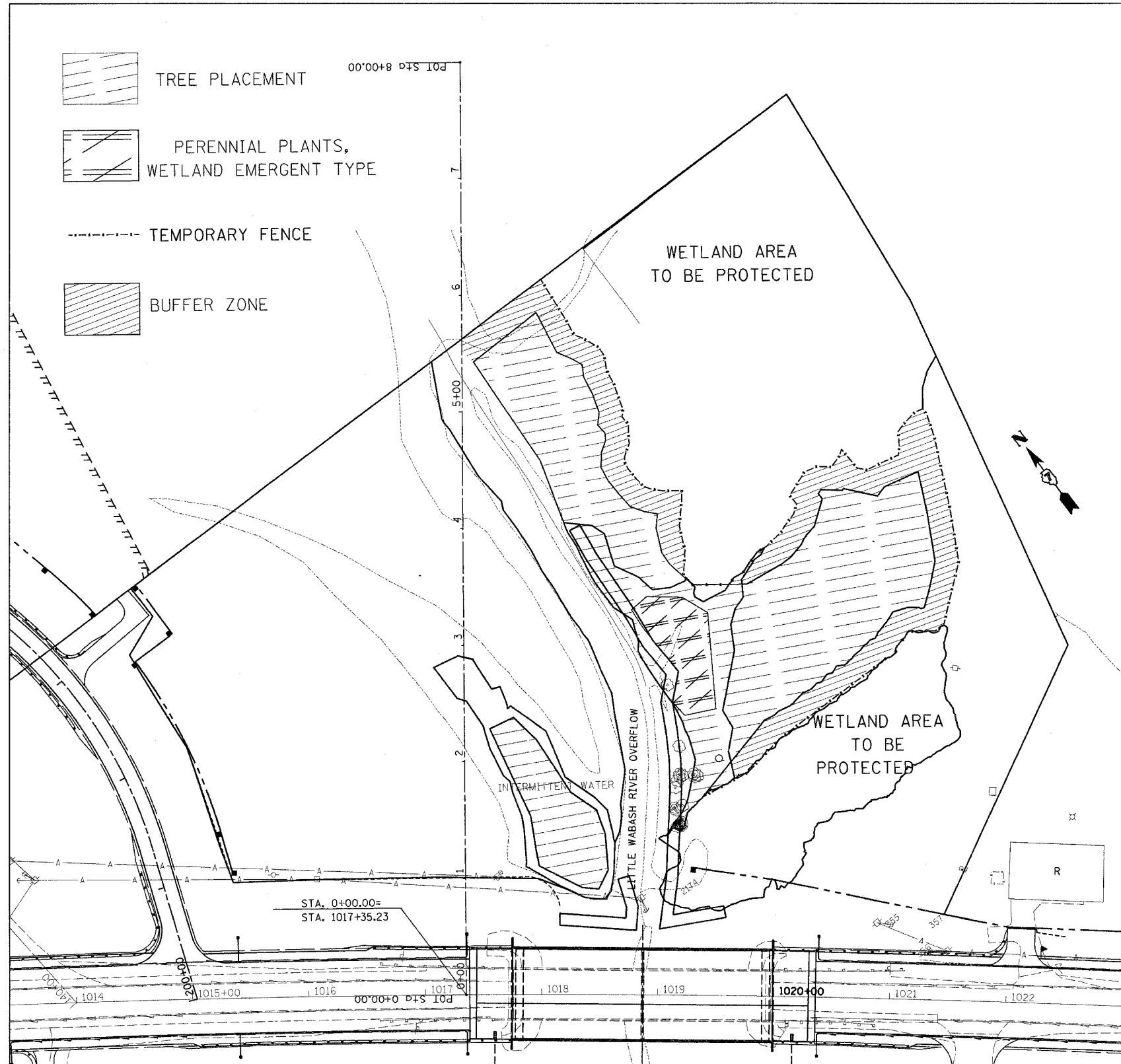
TREE PLANTING

STATION	OFFSETS
0+90	114.7
0+91	101.1
1+06	122.8
1+10	63.4
1+37	120.6
1+53	56.5
1+58	113.2
1+73	91.0
2+18	61.7
2+28	22.0
2+37	42.3

PERENNIAL PLANTS

WETLAND EMERGENT TYPE	
STATION	OFFSET
2+38	144.5
2+44	216.7
2+50	179.5
2+76	184.5
3+03	163.0
3+13	154.4
3+26	210.4
3+29	144.5
3+39	188.4
3+40	157.8

USE BUFFER ZONE EDGE FOR ALL OTHER TREE PLANTING LIMITS



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PLANTING, TREE DETAILS, & SCHEDULES

SCALE: VERT. DATE: HORIZ.

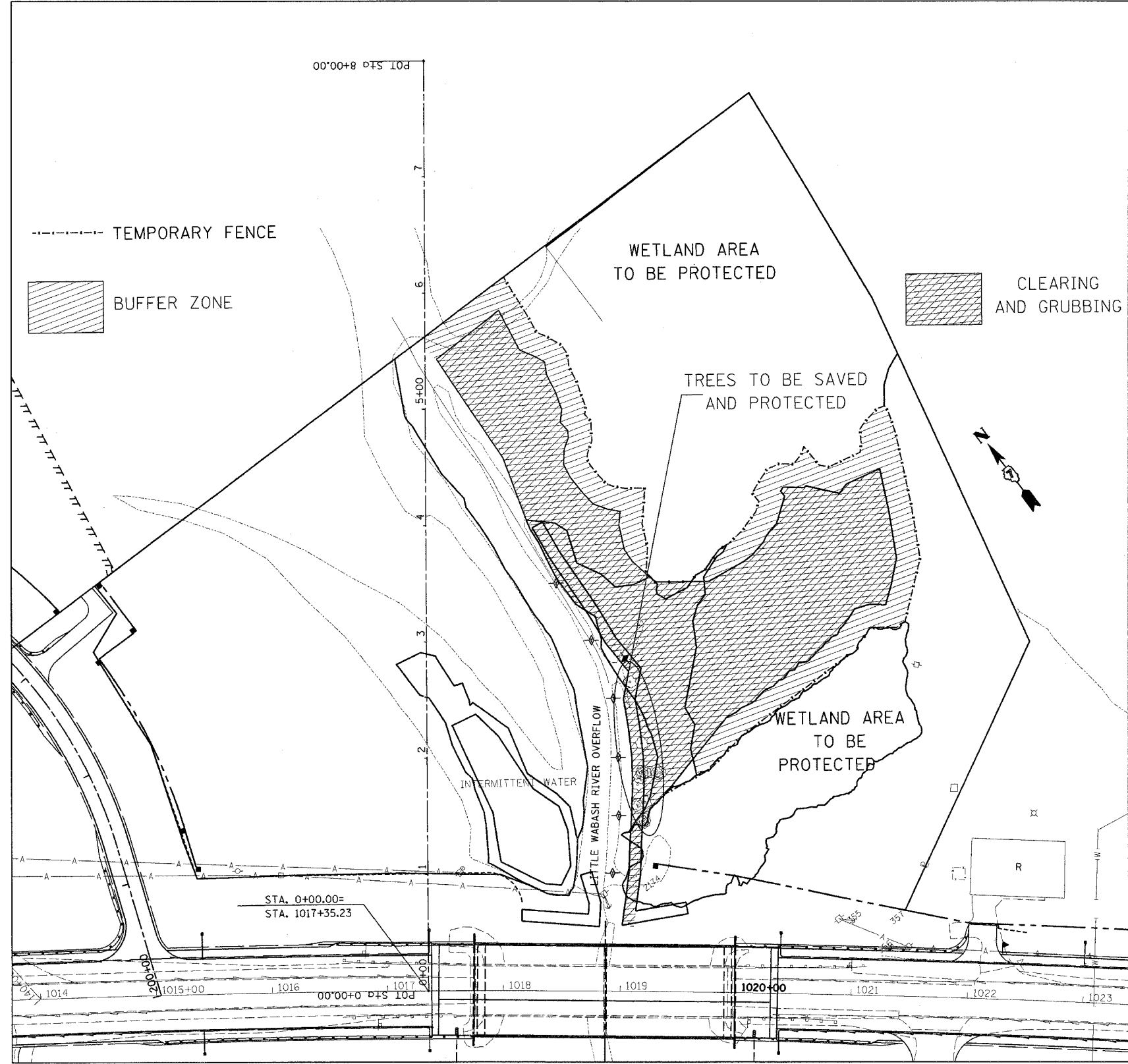
DRAWN BY: CHECKED BY:

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	15	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

• D-7 WETLAND MITIGATION - 1

TREE SCHEDULE

SAVE AND PROTECT		
BASELINE STATION	OFFSET	TREE SIZE
1+42.8	182.8	11"
1+43.7	186.0	30"
1+59.1	180.9	19"
1+78.9	187.6	11"
1+86.8	187.5	25"
1+87.5	185.1	10"
1+85.7	197.9	20"
1+86.4	200.6	19"
1+88.0	197.7	28"



----- TEMPORARY FENCE

BUFFER ZONE

WETLAND AREA TO BE PROTECTED

CLEARING AND GRUBBING

TREES TO BE SAVED AND PROTECTED

WETLAND AREA TO BE PROTECTED

INTERMITTENT WATER

LITTLE WABASH RIVER OVERFLOW

STA. 0+00.00=
STA. 1017+35.23

1014 1015+00 1016 1017 1018 1019 1020+00 1021 1022 1023

PLOT DATE = 4/12/2006
PLOT SCALE = 1"=40'
USER NAME = dstrat

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

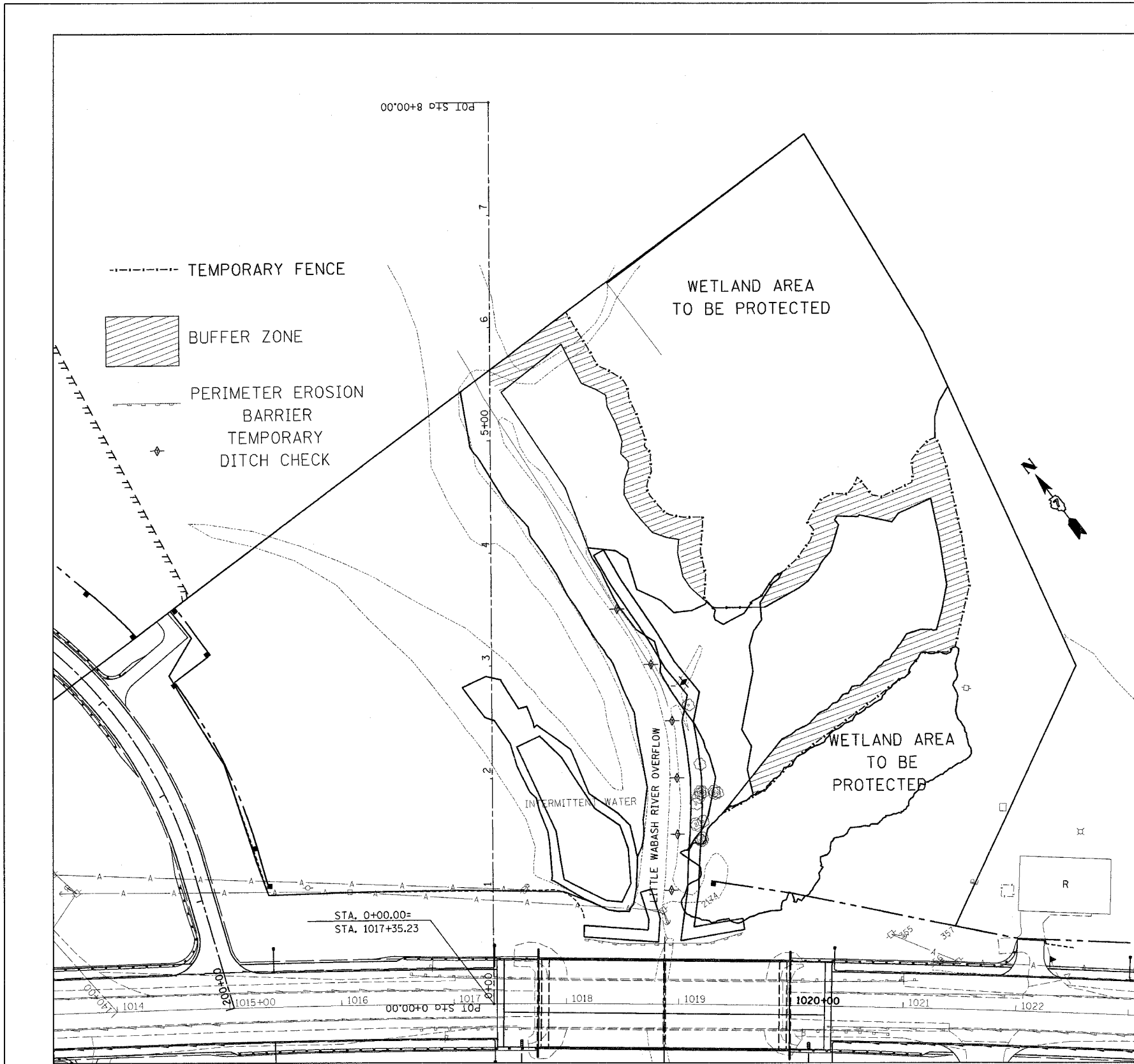
CLEARING & GRUBBING

SCALE: VERT.
HORIZ.
DATE

DRAWN BY
CHECKED BY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	*	EFFINGHAM	15	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* D-7 WETLAND MITIGATION - 1



EROSION CONTROL GENERAL NOTES

EROSION CONTROL MEASURES AT THE START OF CONSTRUCTION:

1. THE AREAS OF EXCAVATION AND EMBANKMENT PLACEMENT SHALL BE MANAGED FOR THE PURPOSES OF CONTROLLING EROSION WITHIN THE IMPROVEMENT AREA, REDUCING WATER FLOW BY TEMPORARY DIVERSION, MINIMIZING SILTATION AT THE RIGHT-OF-WAY LINE, AND ESTABLISHING VEGETATIVE COVER WHICH WILL BECOME PERMANENT VEGETATION AND ACT AS AN EROSION CONTROL BARRIER. WORK AT THE START OF CONSTRUCTION SHALL CONSIST OF THE FOLLOWING:
 - (a) AREAS OF EXISTING VEGETATION (WOODS AND GRASSLANDS) OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE IDENTIFIED FOR PRESERVING AND SHALL BE PROTECTED FROM MOWING, BRUSH CUTTING, TREE REMOVAL, AND OTHER ACTIVITIES THAT 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.
 - (c) BARE AND SPARSELY VEGETATED GROUND IN HIGHLY ERODIBLE AREAS AS DETERMINED BY THE ENGINEER SHALL BE TEMPORARILY SEEDED AT THE START OF CONSTRUCTION WHEN NO CONSTRUCTION ACTIVITIES ARE EXPECTED WITHIN SEVEN CALENDAR DAYS.

EROSION CONTROL MEASURES DURING CONSTRUCTION:

1. DURING CONSTRUCTION, AREAS OUTSIDE THE CONSTRUCTION LIMITS AS OUTLINED PREVIOUSLY HEREIN SHALL BE PROTECTED FROM DAMAGING EFFECTS OF CONSTRUCTION. THE CONTRACTOR SHALL NOT USE THIS AREA FOR PARKING OF VEHICLES OR CONSTRUCTION EQUIPMENT, STORAGE OF MATERIALS, OR OTHER CONSTRUCTION RELATED ACTIVITIES.
 - (a) WITHIN THE CONSTRUCTION ZONE, CRITICAL AREAS WHICH HAVE A HIGH FLOW OF WATER, AS DETERMINED BY THE ENGINEER, SHALL REMAIN UNDISTURBED UNTIL CONTINUOUS OPERATIONS CAN ENSURE TIMELY COMPLETION OF WORK IN THESE AREAS TO MINIMIZE SOIL EROSION.
 - (b) EARTH STOCKPILES SHALL BE TEMPORARILY SEEDED IF THEY ARE TO REMAIN UNUSED FOR MORE THAN FOURTEEN CALENDAR DAYS.

EROSION CONTROL MEASURES AFTER FINAL GRADING:

1. EXCAVATION AND EMBANKMENT AREAS SHALL BE PERMANENTLY SEEDED WHEN FINAL GRADE. EROSION CONTROL BLANKET SHALL BE PLACED ON ALL DISTURBED AREAS.
 - (a) TEMPORARY EROSION CONTROL SYSTEMS SHALL REMAIN IN PLACE WITH PROPER MAINTENANCE UNTIL PERMANENT EROSION CONTROL IS IN PLACE AND WORKING PROPERLY WITH ALL PROPOSED TURF AREAS SEEDED AND A PROPER STAND ESTABLISHED.

EROSION CONTROL SCHEDULES

PERIMETER EROSION BARRIER	
0+50	150.00 FOOT

TEMPORARY DITCH CHECK	
1+00	1
1+50	1
2+00	1
2+50	1
3+00	1
3+50	1
6 EACH	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**EROSION CONTROL DETAIL
 &
 SCHEDULES**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	15	10
STA. +55.000		TO STA. 1+25.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

BY	DATE

FINAL SURVEY	NO.

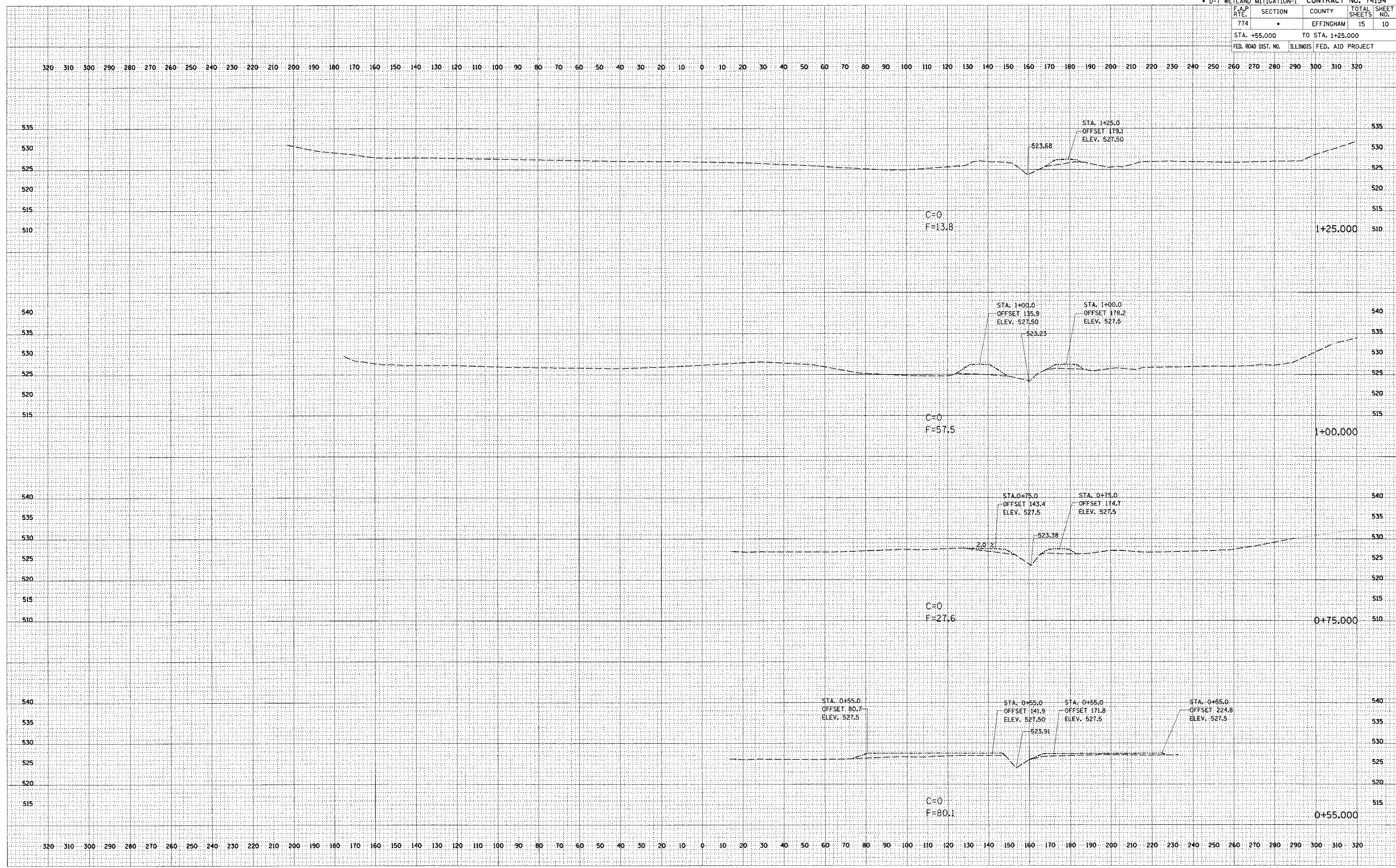
ORIGINAL SURVEY	NO.

BY	DATE

ORIGINAL SURVEY	NO.

FINAL SURVEY	NO.

PLOT DATE = DATE*
 FILE NAME = #FILE#*
 PLOT SCALE = #SCALE#*
 USER NAME = #USER#



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	15	11
STA. 1+50.000 TO STA. 2+25.000				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

FINAL SURVEY

DATE: _____ BY: _____

SURVEYED _____

NOTE BOOK _____

TEMP. _____

AREAS CHECKED _____

NO. _____

ORIGINAL SURVEY

DATE: _____ BY: _____

SURVEYED _____

NOTE BOOK _____

TEMP. _____

AREAS CHECKED _____

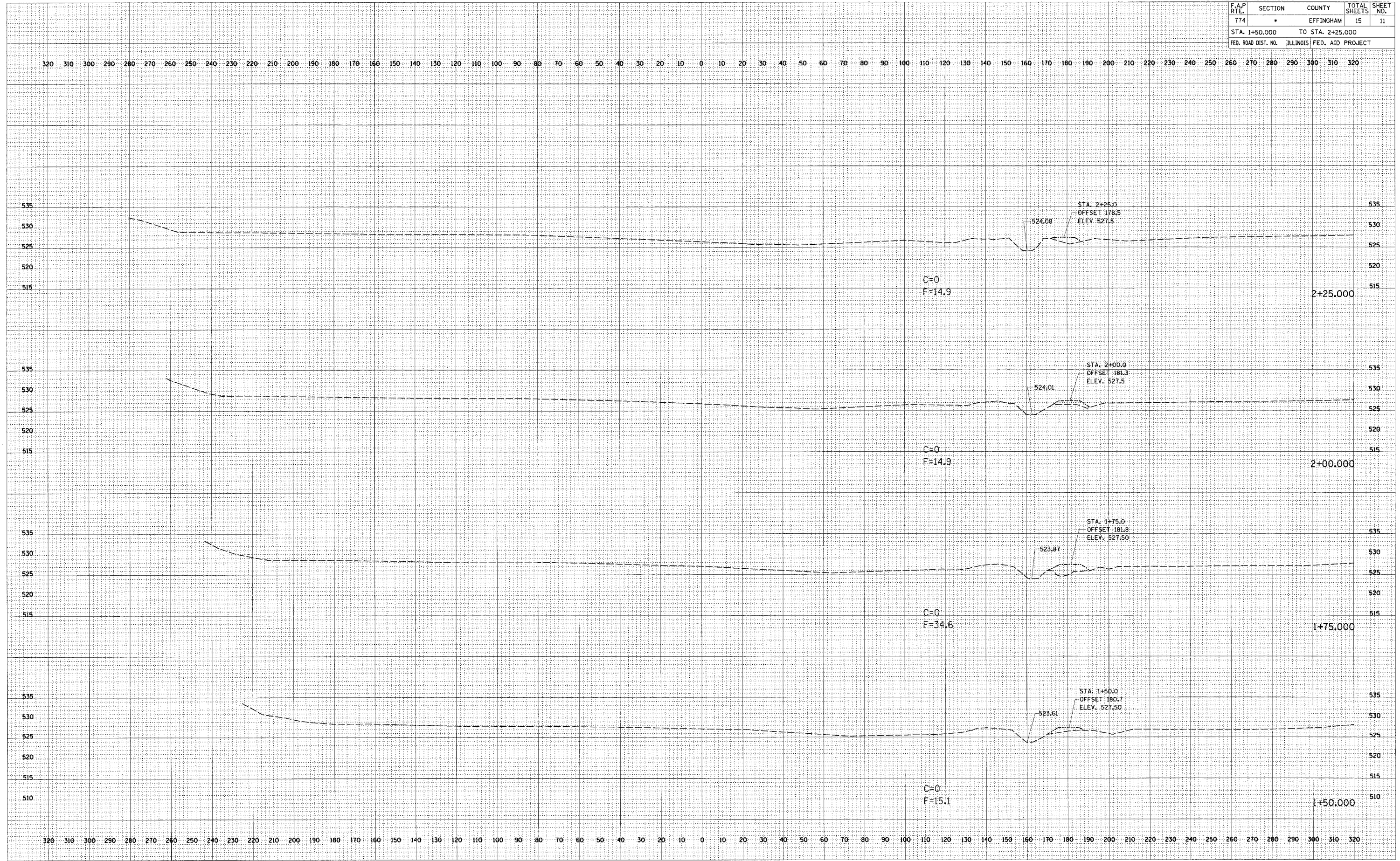
NO. _____

PLOT DATE = 04/27/08

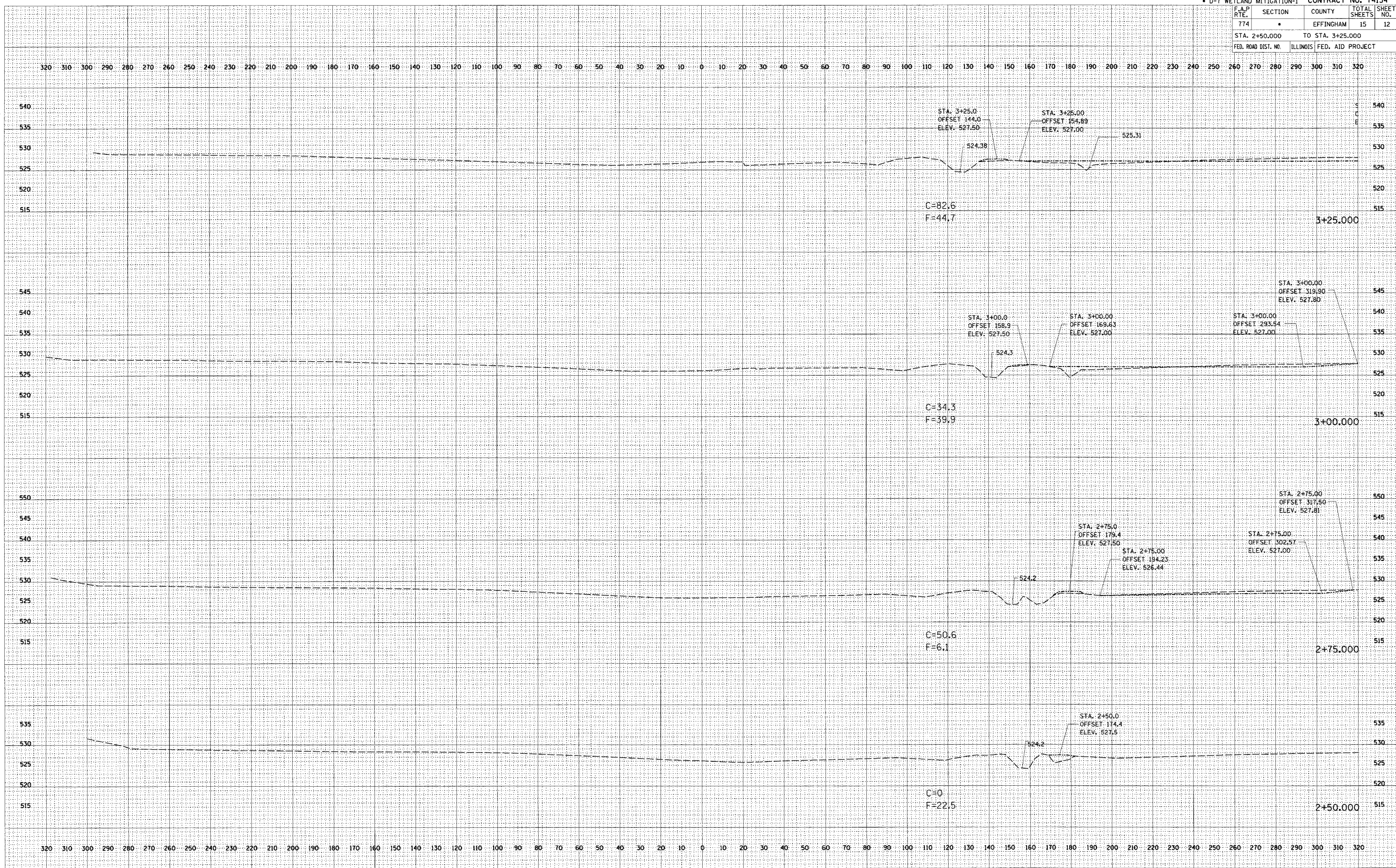
FILE NAME = 074154.DWG

PLOT SCALE = 1"=50'

USER NAME = MUSEW



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	15	12
STA. 2+50.000		TO STA. 3+25.000		
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: **DATE**

FILE NAME: **FILE**

USER NAME: **USER**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	*	EFFINGHAM	15	14
STA. 4+50.000		TO STA. 5+00.000		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE: _____ BY: _____

FINAL SURVEY: _____

NOTE BOOK: _____

AREAS: _____

AREAS CHECKED: _____

DATE: _____ BY: _____

ORIGINAL SURVEY: _____

NOTE BOOK: _____

AREAS: _____

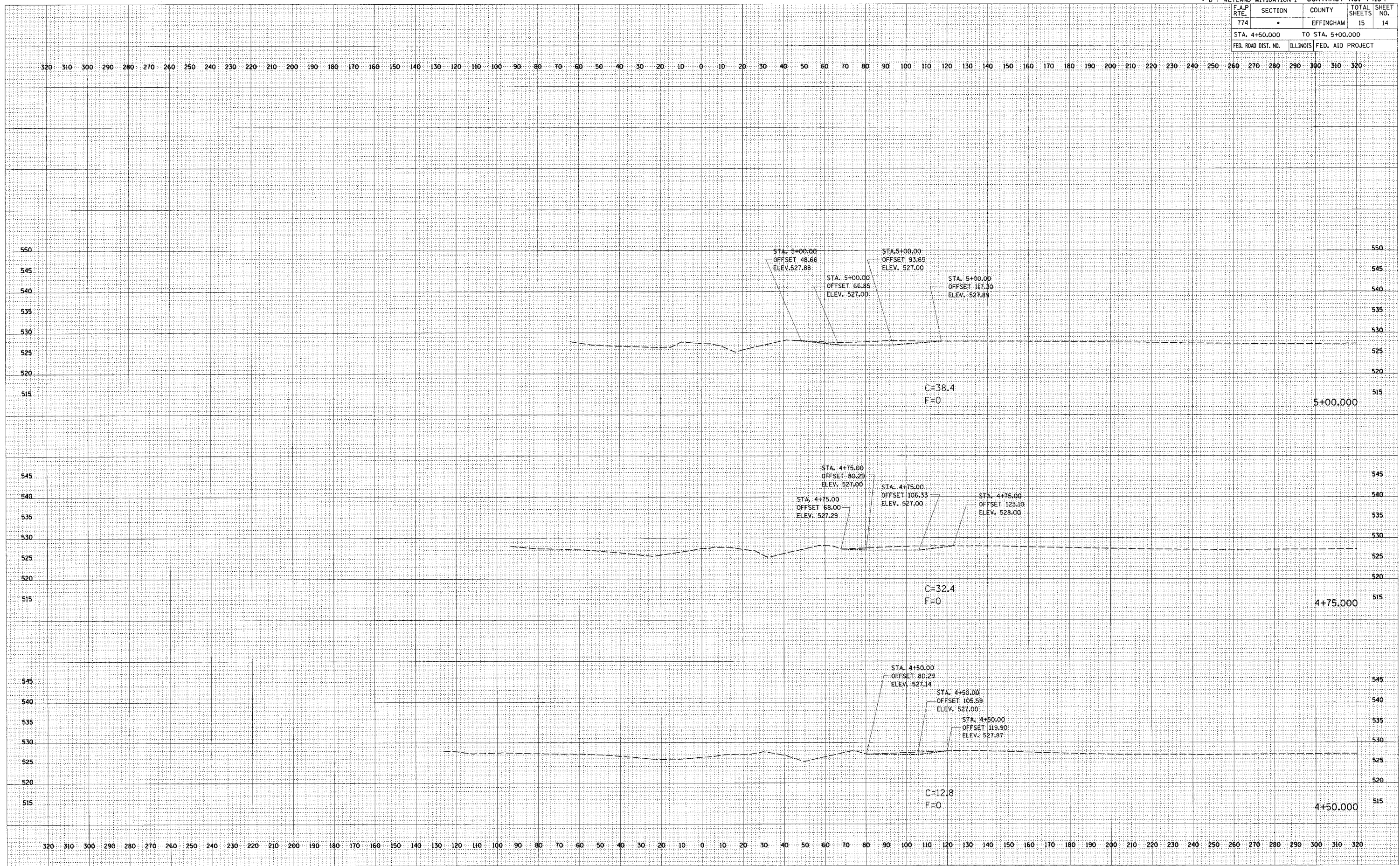
AREAS CHECKED: _____

PLOT DATE: * DATE *

FILE NAME: * FILE *

PLOT SCALE: * SCALE *

USER NAME: * USER *



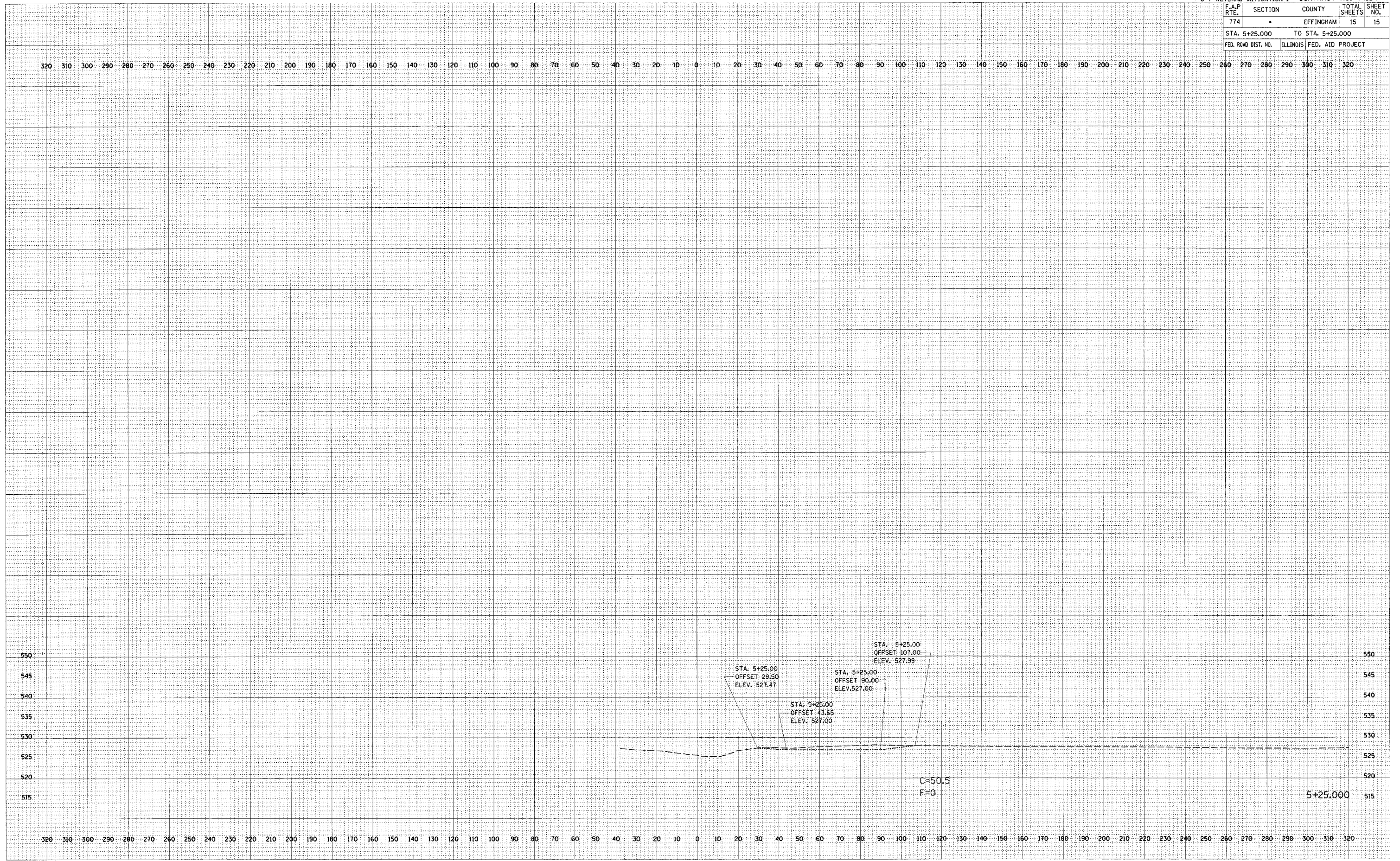
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	*	EFFINGHAM	15	15
STA. 5+25.000		TO STA. 5+25.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

320 310 300 290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310 320

FINAL SURVEY	CHECKED	BY	DATE
NOTE BOOK	PLotted		
NO.	AREAS		
	CHECKED		

ORIGINAL SURVEY	CHECKED	BY	DATE
NOTE BOOK	PLotted		
NO.	AREAS		
	CHECKED		

PLOT DATE = #DATE#
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 USER NAME = #USER#



320 310 300 290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310 320