

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00006-00-BT	MADISON	26	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 97436		

#97436 FEDERAL AID PROJECT

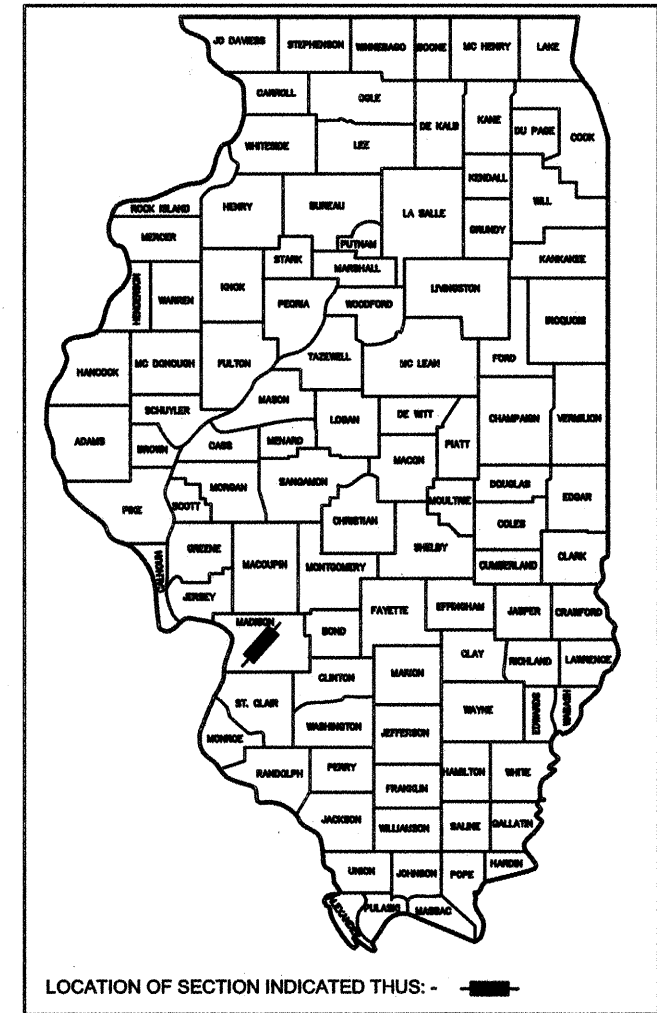
INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES & SUMMARY OF QUANTITIES
- 3 TYPICAL SECTIONS
- 4 SCHEDULES
- 5-9 PLAN & PROFILE
- 10-12 EROSION CONTROL PLAN
- 13-15 PAVEMENT MARKING AND SIGNING PLAN
- 16 WOOD FENCE DETAILS
- 17 CONSTRUCTION DETAILS
- 18-26 CROSS SECTIONS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PLANS FOR PROPOSED
MORRIS BIKE TRAIL**

SOUTHERN ILLINOIS UNIVERSITY EDWARDSVILLE
SECTION: 08-00006-00-BT
PROJECT: TCSP-IL08(015)
JOB NO. C-98-347-08
MADISON COUNTY, IL

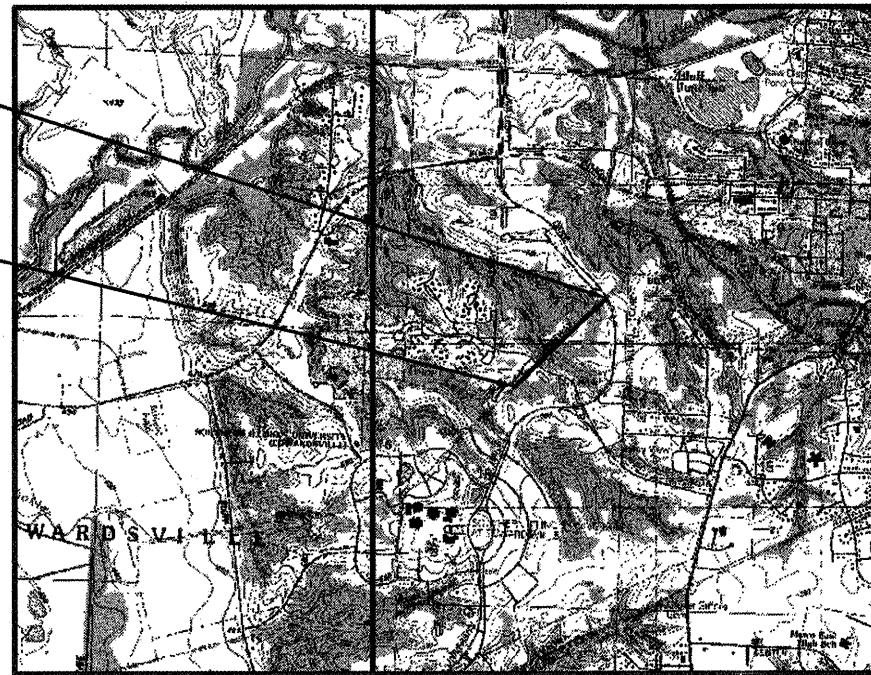


STANDARDS

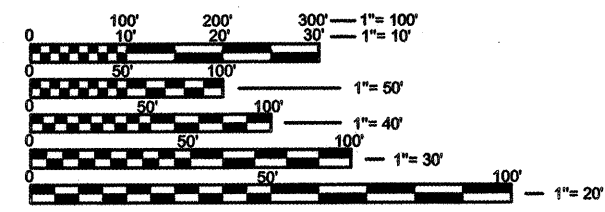
- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
- 280001-05 TEMPORARY EROSION CONTROL SYSTEMS
- 542401-01 METAL END SECTION FOR PIPE CULVERTS
- 701006-03 OFF-ROAD OPERATIONS, 2 LANE, 2 WAY, 15' TO 24" FROM PAVEMENT EDGE
- 701901-01 TRAFFIC CONTROL DEVICES
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 720006-02 SIGN PANEL ERECTION DETAILS
- 780001-02 TYPICAL PAVEMENT MARKINGS
- BLR 21-8 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

END STA 34+90.78
NORTH UNIVERSITY DRIVE

BEGIN STA 10+00.00
EXISTING PAVED TRAIL



LOCATION MAP
NOT TO SCALE



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
OR 811

GROSS LENGTH OF PROJECT = 2,490 FEET (0.47 MILES)
NET LENGTH OF PROJECT = 2,384 FEET (0.45 MILES)
OMISSION STA 15+41 TO STA 16+47 = 106 FEET

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED 2/25/10
Kenn R. Neher
Kenn Neher, Vice Chancellor of Administration

PASSED 3/2/10
John G. C. [Signature]
District # 8 Engineer of Local Roads & Streets
Project Imp

RELEASING FOR BID
BASED ON LIMITED
REVIEW 3/2/10
Mary C. Lammie
Deputy Director of Highways, Region # 5 Engineer



Th Cissell
THOMAS LEE CISSELL, III
IL PE NO.: 062-056015
LICENSE EXPIRES: 11/30/11

DATE: 02/24/10



GENERAL NOTES

UTILITIES

- UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. THEIR LOCATIONS MUST BE CONSIDERED TO BE APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS NOT PRESENTLY KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO. ILLINOIS LAW REQUIRES A MINIMUM 48-HOUR NOTICE TO ALL UTILITY COMPANIES BEFORE DIGGING. FIELD LOCATIONS OF UNDERGROUND FACILITIES MAY BE OBTAINED BY CALLING THE J.U.L.I.E. SYSTEM AT 800-892-0123 AND PROVIDING 48 HOURS ADVANCE NOTICE. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT LIMITS ARE LISTED BELOW.
- ANY FACILITIES OR APPURTENANCES WHICH ARE THE PROPERTY OF ANY PUBLIC UTILITY LOCATED WITHIN THE LIMITS OF CONSTRUCTION SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE OWNERS OF ANY SUCH FACILITY IN THEIR REMOVAL AND REARRANGEMENT OPERATIONS IN ORDER THAT THESE OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER. ALL ROADSIDE OBJECTS (UTILITY POLES, FIRE HYDRANTS, SIGNS, ETC.) SHALL BE RELOCATED TO PROVIDE A MINIMUM OF 1.5 FEET CLEARANCE, MEASURED FROM THE EDGE OF SHOULDER TO THE NEAR EDGE OF THE OBJECT.
- THE FOLLOWING UTILITY COMPANIES MAY HAVE FACILITIES LOCATED WITHIN THE LIMITS OF CONSTRUCTION WHICH MAY REQUIRE ADJUSTMENT, RELOCATION OR REMOVAL. ALL ARE MEMBERS OF J.U.L.I.E., UNLESS NOTED OTHERWISE.

CHARTER COMMUNICATIONS (CABLE TV)
210 WEST DIVISION STREET
MARYVILLE, IL 62062
(618) 345-8121

CITY OF EDWARDSVILLE (WATER & SEWER)
200 EAST PARK STREET
EDWARDSVILLE, IL 62025
(618) 692-7535

AMEREN IP (GAS & ELECTRIC)
2600 NORTH CENTER
MARYVILLE, IL 62062
(618) 346-1287

AT&T (TELEPHONE)
203 GOETHE
COLLINSVILLE, IL 62234
(618) 346-6400

SOUTHERN ILLINOIS UNIVERSITY EDWARDSVILLE
(WATER, SEWER & GAS)
EDWARDSVILLE, IL 62062
FAX: 650-2595

SIUE INFORMATION TECHNOLOGY SERVICES
(TELEPHONE AND COMMUNICATIONS)
P.O. BOX 1068
EDWARDSVILLE, IL 62062
FAX: 650-3333

THE ABOVE INFORMATION REPRESENTS THE BEST INFORMATION AVAILABLE TO THE LOCAL AGENCY AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. IT IS UNDERSTOOD AND AGREED THAT THE CONTRACTOR HAS TAKEN THE FOREGOING INTO CONSIDERATION IN PREPARING HIS/HER BID, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ANY DELAYS OR INCONVENIENCE CAUSED BY SAME.

GENERAL CONSTRUCTION

- THE CONTRACTOR SHALL REMOVE, MAINTAIN IN A TEMPORARY LOCATION AND PERMANENTLY RESET ALL TRAFFIC SIGNS AND ALL PRIVATE AND COMMERCIAL SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS ACCORDING TO ARTICLES 107.20 AND 107.25 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" AND AS DIRECTED BY THE ENGINEER. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES BID FOR THE VARIOUS ITEMS OF WORK INVOLVED.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION.
- THE CONTRACTOR SHALL CONFINE ALL OPERATIONS TO THE CONSTRUCTION LIMITS LINE SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- AREAS WHERE CONSTRUCTION ACTIVITY WILL TEMPORARILY CEASE FOR 14 DAYS OR MORE SHALL BE STABILIZED WITH TEMPORARY SEEDING AND MULCH. TEMPORARY SEEDING SHALL CONSIST OF RYE OR WHEAT APPLIED AT A RATE OF 120 POUNDS PER ACRE. AFTER SEEDING, STRAW MULCH SHALL BE APPLIED AT A RATE OF 4000 POUNDS PER ACRE AND ANCHORED BY CRIMPING. TEMPORARY SEEDING WILL BE PAID FOR AT THE UNIT CONTRACT PRICE PER POUND AND MULCH WILL BE PAID FOR SEPARATELY AT THE CONTRACT UNIT PRICE PER ACRE.

- ONCE CONSTRUCTION ACTIVITY CEASES PERMANENTLY THE CONTRACTOR SHALL FERTILIZE, SEED AND MULCH ALL EARTH SURFACES DISTURBED BY CONSTRUCTION. PERMANENT SEEDING SHALL BE IN ACCORDANCE WITH SECTION 250 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION". SEE THE SEEDING SCHEDULE FOR ESTIMATED PLAN QUANTITIES.
- WHERE TREE REMOVAL CONFLICTS WITH EXISTING UNDERGROUND UTILITIES, THE CONTRACTOR SHALL CUT THE TREE OFF AT THE GROUND LINE AND GRIND THE STUMP AS DIRECTED BY THE ENGINEER.
- IF ASH TREES ARE REMOVED ON THE PROJECT, THE GENERAL CONTRACTOR SHALL BECOME FAMILIAR WITH AND COMPLY WITH MEASURES SPECIFIED BY THE ILLINOIS DEPARTMENT OF AGRICULTURE (IDOA) TO PREVENT THE SPREAD OF THE EMERALD ASH BORE. THE IDOA INFORMATION FOR ASH TREE REMOVAL CAN BE FOUND ON THE IDOA WEBSITE AT www.AGR.State.IL.US/EAB.
- EARTH EXCAVATION INCLUDES THE REMOVAL OF THE EXISTING AGGREGATE TRAIL. ALL MATERIAL SHALL BE DISPOSED OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION."
- ANY UNSUITABLE MATERIAL ENCOUNTERED DURING CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR AND REPLACED WITH SUITABLE MATERIAL AS APPROVED BY THE ENGINEER. THIS WORK WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION."
- THE CONTRACTOR SHALL MATCH PROPOSED IMPROVEMENTS INTO EXISTING CONDITIONS, INCLUDING MINOR GRADING AND PATCHING AT NO ADDITIONAL COST TO THE CONTRACT.
- THE CONTRACTOR SHALL BENCH THE PROPOSED EMBANKMENT INTO THE EXISTING SLOPES TO THE SATISFACTION OF THE ENGINEER.
- THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURES ARE PLACED.
- ALL EXISTING ROADWAY AND ROADSIDE FEATURES SUCH AS PAVEMENT, CURB, SIDEWALK, DRIVEWAY PAVEMENT, CULVERTS, HEADWALLS, RIPRAP, FENCING, RETAINING WALLS, STUMPS, BRUSH, ETC. WHICH INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR UNLESS NOTED OTHERWISE ON THE PLANS. ALL MISCELLANEOUS FEATURES WHICH ARE TO BE REMOVED AND FOR WHICH THERE IS NO SPECIFIC PAY ITEM, WILL NOT BE MEASURED SEPARATELY FOR PAYMENT. THE COST OF THIS REMOVAL WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE BID FOR EARTH EXCAVATION.

STORM SEWER

- ALL UPSTREAM AND DOWNSTREAM ENDS OF PROPOSED METAL CULVERTS SHALL BE FURNISHED BY THE CONTRACTOR WITH TAPERED ENDS UNLESS SPECIFIED OTHERWISE IN THE PLANS.
- STORM SEWER SHALL BE MEASURED AND PAID FOR AS SPECIFIED IN ARTICLES 550.09 AND 550.10 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION." FLARED END SECTIONS ARE LOCATED BY STATION, OFFSET AND FLOWLINE ELEVATION AT THE FLARED END OF THE FLARED END SECTION.
- ALL DRAINAGE STRUCTURES CONSTRUCTED, ADJUSTED OR RECONSTRUCTED UNDER THE CONTRACT, SHALL BE CLEANED OF ANY ACCUMULATION OF SILT, DEBRIS OR FOREIGN MATTER AT THE END OF EACH WORKING DAY AND AT THE TIME OF FINAL INSPECTION. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES BID FOR THE VARIOUS DRAINAGE STRUCTURE ITEMS INCLUDED IN THE CONTRACT.

MISC.

- THE CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL TO PROTECT LOCAL TRAFFIC IN ACCORDANCE WITH APPROPRIATE IDOT HIGHWAY STANDARDS FOR ALL WORK ALONG ROADWAYS.
- ALL SIGNS AND PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH IDOT HIGHWAY STANDARDS AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
- CONSTRUCTION MATERIAL AND/OR EQUIPMENT SHALL BE STORED BEHIND THE TRAFFIC CONTROL OR AT A LOCATION DESIGNATED BY SIUE.
- SEE THE PROJECT MANUAL FOR OTHER INCIDENTAL CONSTRUCTION ITEMS AND OPERATIONS WHICH ARE TO BE INCLUDED IN THE COST OF THE CONTRACT.
- THE FOLLOWING SYMBOLS, ABBREVIATIONS AND PATTERNS SUPPLEMENT OR SUPERCEDE HIGHWAY STANDARD 000001:

A.D. ALGEBRAIC DIFFERENCE IN GRADE
BO BY OTHERS (USED IN CONJUNCTION WITH TBA & TBR)
BVCE BEGINNING OF VERTICAL CURVE ELEVATION
BVCS BEGINNING OF VERTICAL CURVE STATION
CONSTR CONSTRUCTION
CP CONTROL POINT
ELEV ELEVATION
EVCE END OF VERTICAL CURVE ELEVATION
EVCS END OF VERTICAL CURVE STATION
K LENGTH OF VERTICAL CURVE PER PERCENT GRADE DIFFERENCE
PVI POINT OF VERTICAL INTERSECTION
TYP TYPICAL
W WIDTH

COMMITMENTS

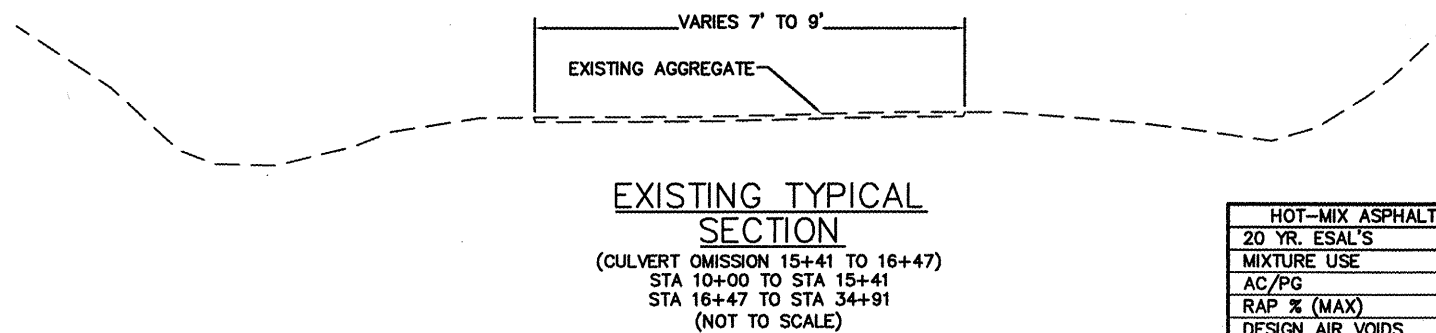
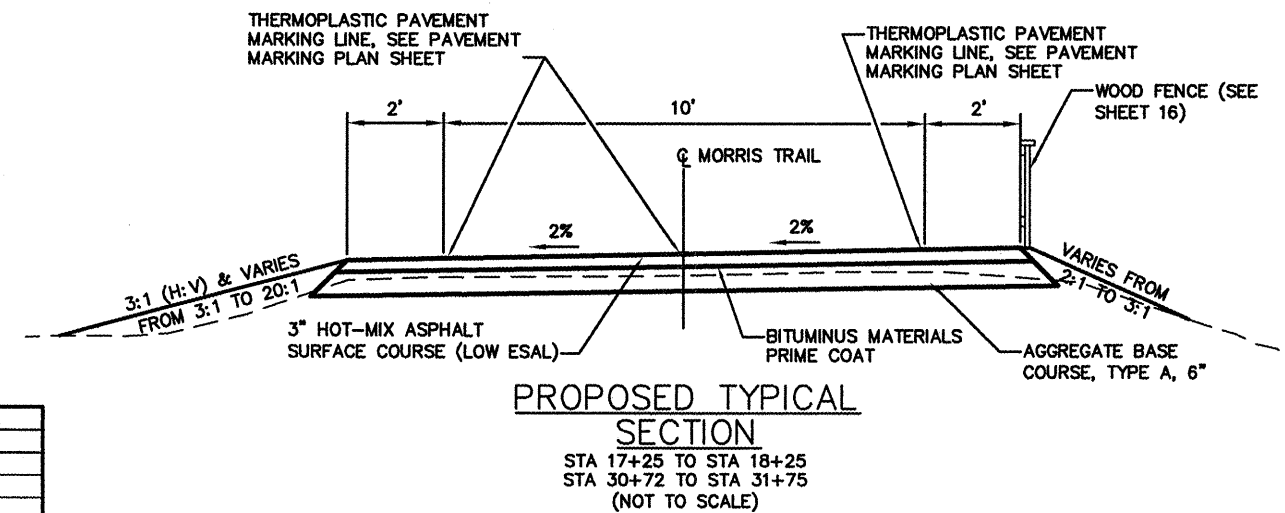
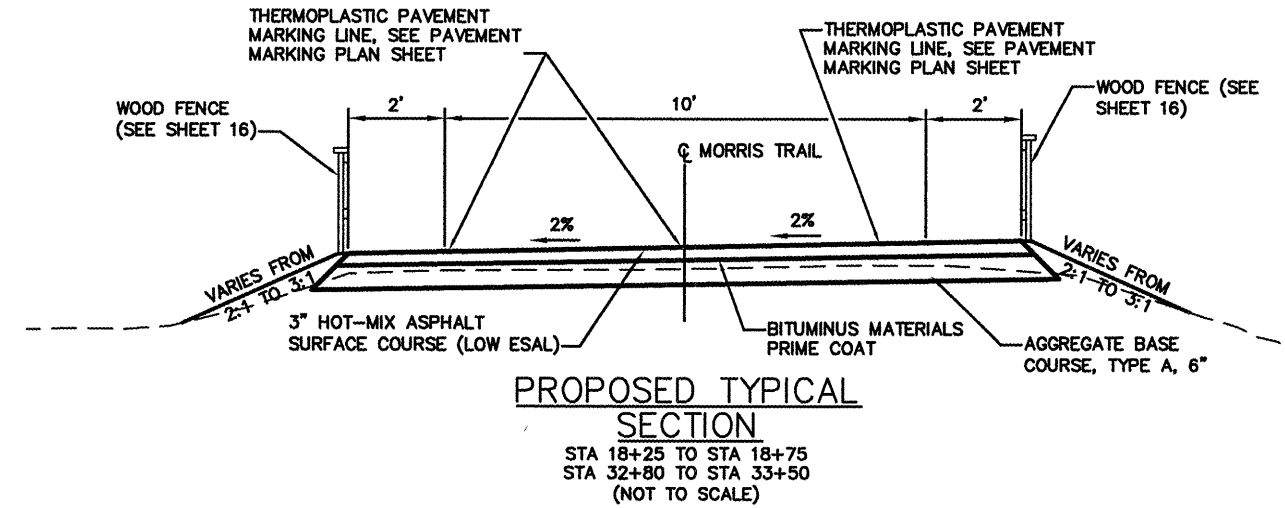
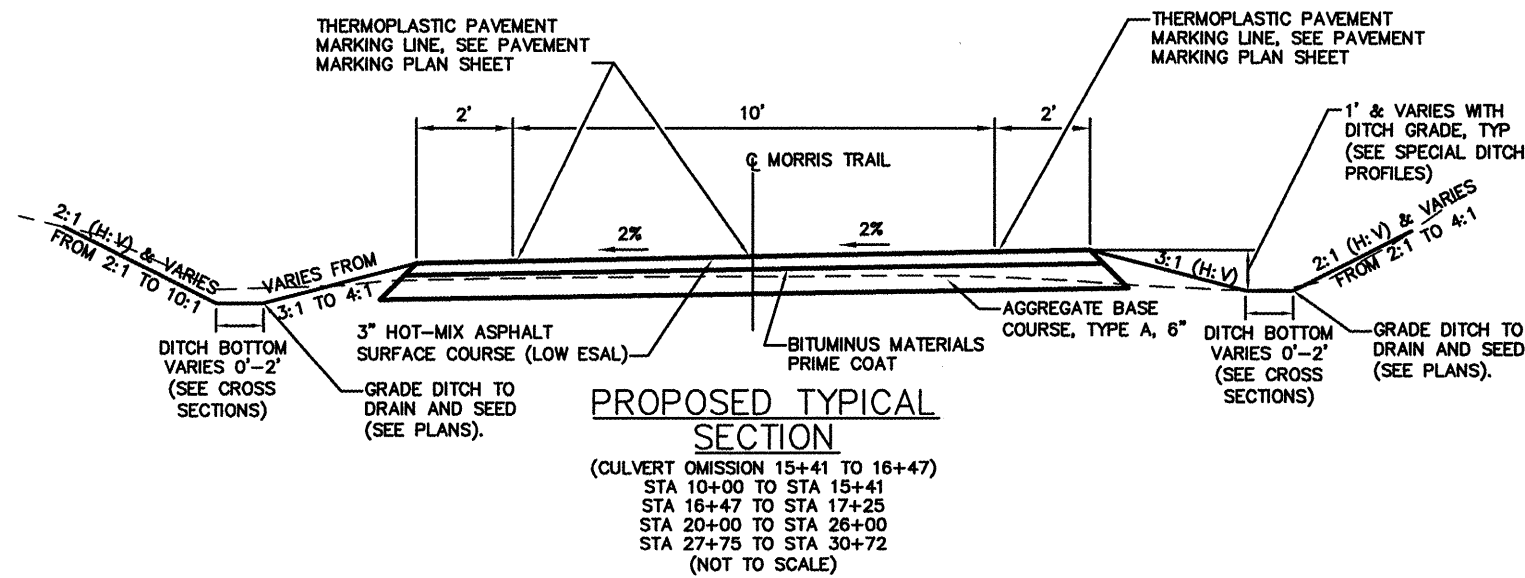
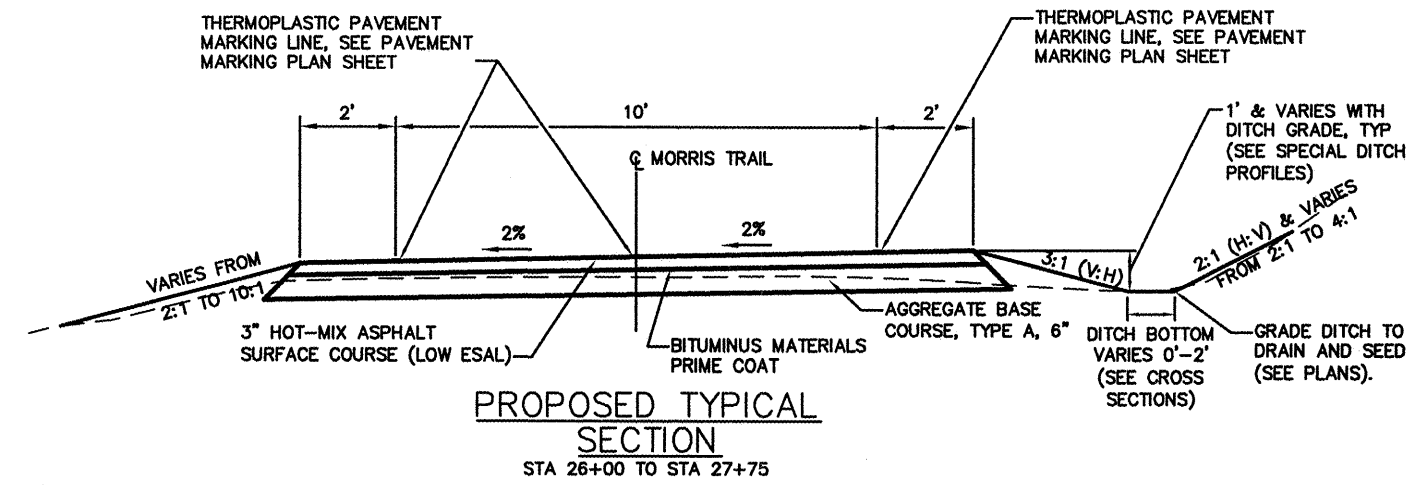
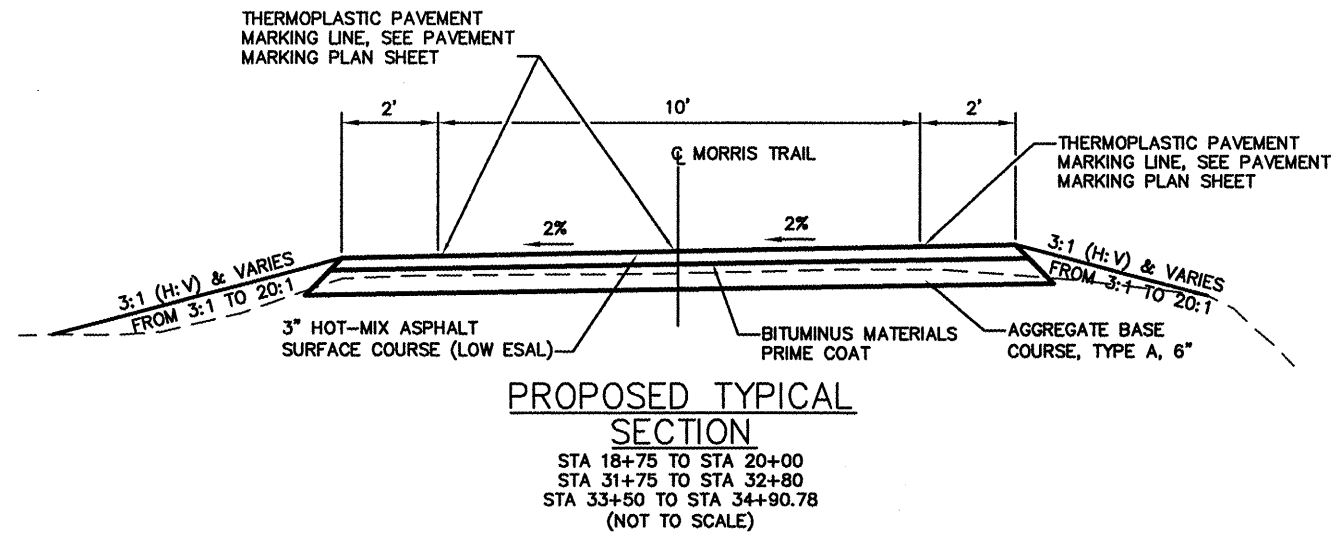
NONE

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITIES
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	152
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	215
20100500	TREE REMOVAL, ACRES	ACRE	0.14
20200100	EARTH EXCAVATION	CU YD	931
20800150	TRENCH BACKFILL	CU YD	8
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	124
25000115	SEEDING, CLASS 1B	ACRE	0.7
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	63
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	63
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	63
25100115	MULCH, METHOD 2	ACRE	2.1
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	140
28000305	TEMPORARY DITCH CHECKS	FOOT	91
28000400	PERIMETER EROSION BARRIER	FOOT	378
28000500	INLET AND PIPE PROTECTION	EACH	6
28100105	STONE RIPRAP, CLASS A3	SQ YD	11
28200200	FILTER FABRIC	SQ YD	11
35100500	AGGREGATE BASE COURSE, TYPE A 6"	SQ YD	3,779
40200500	AGGREGATE SURFACE COURSE, TYPE A 6"	SQ YD	19
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,399
40603305	HOT-MIX ASPHALT SURFACE COURSE, MX "C", N30	TON	826
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	8
50105220	PIPE CULVERT REMOVAL	FOOT	22
542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	56
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	24
54213447	END SECTIONS 12"	EACH	8
54213450	END SECTIONS 15"	EACH	2
56108210	WATER VALVES TO BE ADJUSTED	EACH	1
60255500	MANHOLES TO BE ADJUSTED	EACH	6
67100100	MOBILIZATION	L SUM	1
70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1
S 72000100	SIGN PANEL - TYPE 1	SQ FT	34
S 73000100	WOOD SIGN SUPPORT	FOOT	158
S 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	5,282
* XX000882	WOOD FENCE	FOOT	443

* SPECIAL PROVISION
S SPECIALTY ITEM

FILE NAME = 841GN01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - AME	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES & SUMMARY OF QUANTITIES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - AME	REVISED -				09-00006-00-BT	MADISON	26	2	
	PLOT SCALE = 6" = 1'	CHECKED - TLC	REVISED -			MORRIS BIKE TRAIL		CONTRACT NO. 97436			
	PLOT DATE = 2010-02-26	DATE - 2009-02-26	REVISED -			SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS



HOT-MIX ASPHALT MIXTURE DESIGN TABLE	
20 YR. ESAL'S	
MIXTURE USE	SURFACE
AC/PG	PG 64-22
RAP % (MAX)	25%
DESIGN AIR VOIDS	4.0% @ NDES=50
MIX COMPOSITION (GRADATION MIXTURE)	IL 9.5L
FRICITION AGG	MIXTURE C

FILE NAME= 841TS01.DWG	USER NAME= ASHLEIGH ENGELMANN	DESIGNED - AME	REVISED -
		DRAWN - AME	REVISED -
		CHECKED - TLC	REVISED -
		DATE - 2010-02-26	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS	
SCALE:	SHEET NO. 1 OF 1 SHEETS
STA. 10+00.00 TO STA. 34+90.78	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-0006-00-BT	MADISON	26	3
MORRIS BIKE TRAIL		CONTRACT NO. 97436		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTHWORK SCHEDULE

STATION	STATION	EARTH EXCAVATION (NOTE 1) (CU YD)	TOPSOIL EXC & PLAC (NOTE 2) (CU YD)
10+00	15+41	162	11
16+47	25+67	354	67
25+67	34+91	415	46
TOTAL		931	124

EARTHWORK NOTES:

- EARTH EXCAVATION MAY NOT BE SUITABLE FOR USE AS EMBANKMENT AND SHALL BE REMOVED FROM THE RIGHT-OF-WAY. FOR BIDDING PURPOSES, THE CONTRACTOR SHALL FIGURE ALL EARTH EX. TO BE HAULED OFF-SITE.
- TOPSOIL SHALL BE PLACED IN ALL DISTURBED AREAS NOT COVERED BY ANY OTHER MATERIAL.

EROSION CONTROL SCHEDULE

STATION	STATION	PERIMETER EROS BAR (FOOT)	INLET & PIPE PROTECTION (EACH)	TEMP DITCH CHECKS (FOOT)
10+00	15+41		2	29
16+47	25+67	253	2	42
25+67	34+91	125	2	20
TOTAL		378	6	91

SIGNING SCHEDULE

STATION	OFFSET	TYPE	SIZE	SIGN PANEL TY 1 (SQ FT)	WOOD SIGN SUPPORT (FOOT)
9+67	LT	R1-2	24X24	2	14
17+00	LT	W12-SPECIAL	18X18	2	14
17+17	LT	R1-2	24X24	2	14
25+59	LT	R1-2	24X24	2	14
30+63	LT	R1-2	24X24	2	14
34+50	LT	R5-3	24X24	4	16
34+50	LT	RG-SPECIAL	18X30	4	16
9+90	RT	R1-2	24X24	2	14
15+00	RT	W12-SPECIAL	18X18	2	14
20+34	RT	R1-2	24X24	2	14
34+50	RT	W12-SPECIAL	18X18	2	14
34+88	RT	R5-2	24X24	4	16
34+88	RT	RG-SPECIAL	18X30	4	16
TOTAL				34	158

SEEDING SCHEDULE

STATION	STATION	SEEDING CL 1B (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	MULCH METHOD 2 (NOTE 1) (ACRE)	TEMP EROS CONTR SEED (NOTE 2) (POUND)
10+00	15+41	0.2	18	18	18	0.6	40
16+47	25+67	0.3	27	27	27	0.9	60
25+67	34+91	0.2	18	18	18	0.6	40
TOTAL		0.7	63	63	63	2.1	140

SEEDING NOTES:

- ONE APPLICATION OF MULCH METHOD 2 SHALL BE USED FOR EACH APPLICATION OF TEMPORARY EROSION CONTROL SEEDING AND PERMANENT SEEDING. THEREFORE THREE APPLICATIONS TOTAL WILL BE NEEDED FOR CONSTRUCTION.
- TEMPORARY EROSION CONTROL SEEDING CALCULATED AT A RATE OF 100 LBS/ACRE WITH 2 APPLICATIONS ASSUMED.

PAVEMENT SCHEDULE

STATION	STATION	OFFSET	AGG BASE CSE A 6 (SQ YD)	AGG SURF CSE A 6 (SQ YD)	BIT MATLS PR CT (GALLON)	HMA SC "C" N30 (TON)	INCIDENTAL HMA SURF 40800050 (TON)
10+00	15+41		854		320	143	
16+47	25+67		1,435		538	241	
25+67	34+91		1,442		541	242	
17+26		LT	7	5			1
20+24		RT	27				5
25+67		LT	7	14			1
30+72		LT	7				1
TOTAL			3,779	19	1,399	626	8

PAVEMENT NOTES:

- APPLICATION RATES USED FOR QUANTITY ESTIMATES ARE AS FOLLOWS:
HOT-MIX ASPHALT: 112 LBS/SY INCH THICKNESS
BITUMINOUS MATERIALS PRIME COAT: 0.375 GAL/SY

PAVEMENT MARKING SCHEDULE

STATION	STATION	OFFSET	TYPE	THPL PVT MK LINE 4 (NOTE 1) (FOOT)	REMARKS
10+00	15+41	LT	EDGE LINE	541	SOLID WHITE
16+47	25+67	LT	EDGE LINE	893	SOLID WHITE
25+67	34+91	LT	EDGE LINE	897	SOLID WHITE
10+00	15+41	RT	EDGE LINE	541	SOLID WHITE
16+47	25+67	RT	EDGE LINE	890	SOLID WHITE
25+67	34+91	RT	EDGE LINE	924	SOLID WHITE
10+00	15+41	CENTER	CENTERLINE	135	SKIP DASH YELLOW
16+47	25+67	CENTER	CENTERLINE	230	SKIP DASH YELLOW
25+67	34+91	CENTER	CENTERLINE	231	SKIP DASH YELLOW
TOTAL				5,282	

PAVEMENT MARKING NOTES:

- SEE HIGHWAY STANDARD 780001 FOR PAVEMENT MARKING DETAILS.

TREE REMOVAL SCHEDULE

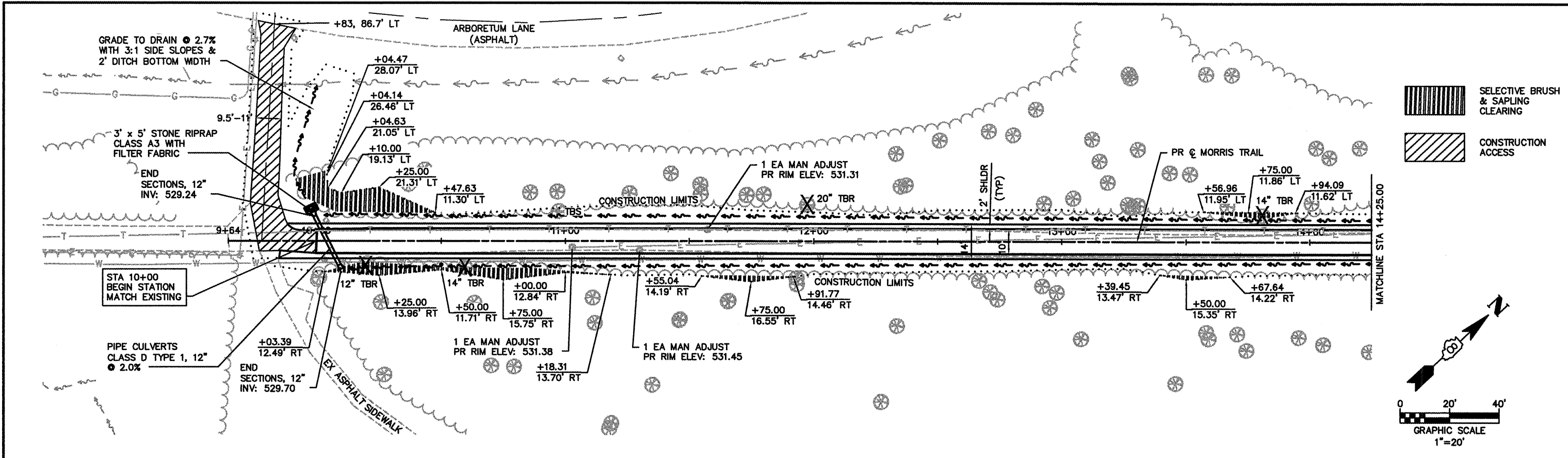
STATION	STATION	OFFSET	TREE REMOV 6 - 15 (UNIT)	TREE REMOV OVER 15 (UNIT)	TREE REMOV ACRES (ACRE)
10+00	15+41				0.02
16+47	25+67				0.05
25+67	34+91				0.07
10+20		RT	12		
10+60		RT	14		
22+85		RT	12		
25+45		RT		18	
27+75		RT	6		
28+20		RT		21	
28+25		RT		18	
28+95		RT	8		
29+05		RT	6		
29+40		RT	12		
29+75		RT	6		
11+97		LT		20	
13+81		LT	14		
17+40		LT	6		
21+75		LT		24	
23+05		LT		42	
24+15		LT	6		
24+20		LT	6		
24+35		LT	8		
25+70		LT	6		
29+70		LT	6		
29+75		LT		24	
29+80		LT		30	
29+90		LT	6		
29+95		LT		18	
30+52		LT	12		
30+55		LT	6		
TOTAL			152	215	0.14

CULVERT SCHEDULE

STATION	OFFSET	STATION	OFFSET	TRENCH BACKFILL (CU YD)	STONE RIPRAP CLA3 (SQ YD)	FILTER FAB FOR RIPRAP (SQ YD)	PIPE CULVERT REMOV (FOOT)	PIPE CULVERTS, CLAD, TY 1, 12 (FOOT)	PIPE CULVERTS, CLAD, TY 1, 15 (FOOT)	END SECTIONS 12 (EACH)	END SECTIONS 15 (EACH)
10+10	11.8' LT	10+10	11.3' RT	1	2	2		20		2	
17+18	10.9' LT	17+34	10.9' LT	1	2	2		12		2	
25+60	11.7' LT	25+75	11.7' LT	1	3	3		12		2	
26+44	14' LT	26+40	12.5' RT	4	2	2	22		24		2
30+64	10.6' LT	30+80	10.6' LT	1	2	2		12		2	
TOTAL				8	11	11	22	56	24	8	2

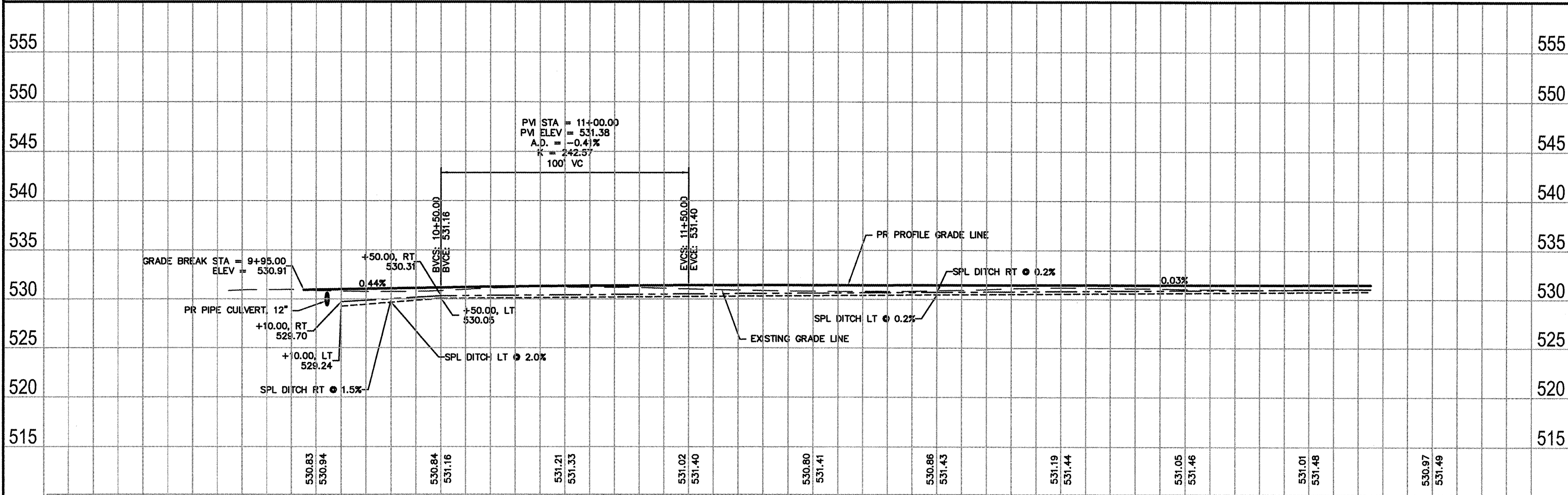
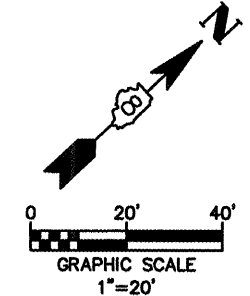
DATE	
BY	
REVIEWED	
PLOTTED	
GRADES CHECKED	
STRUCTURE NOTATION CHD	
NOTE BOOK NO.	
CADD FILE NAME	

DATE	
BY	
REVIEWED	
PLOTTED	
GRADES CHECKED	
STRUCTURE NOTATION CHD	
NOTE BOOK NO.	
CADD FILE NAME	



SELECTIVE BRUSH & SAPLING CLEARING

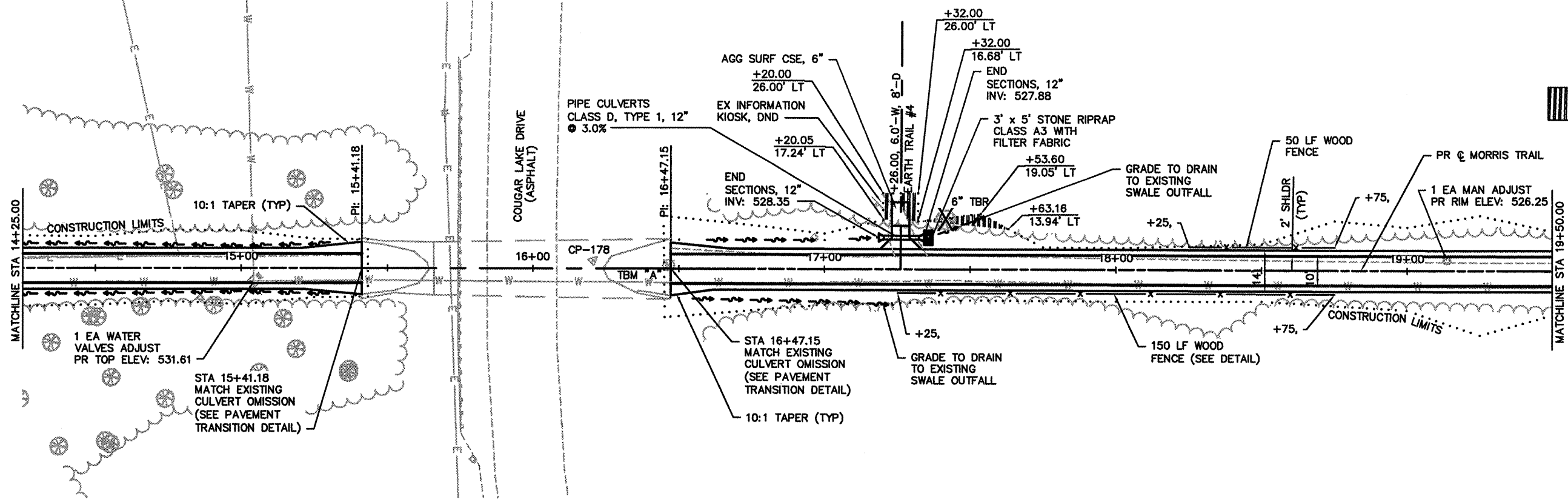
CONSTRUCTION ACCESS



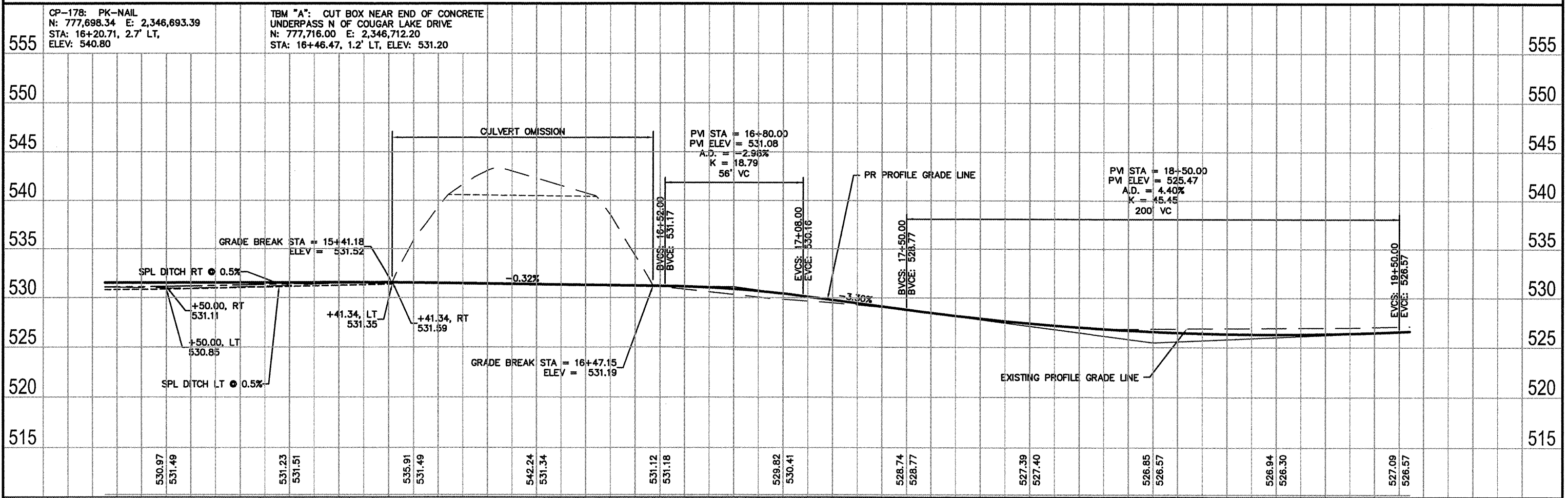
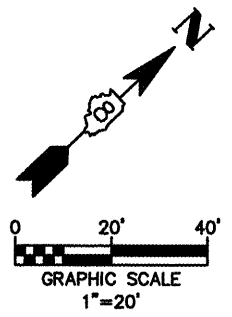
FILE NAME = 841PP01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE	F.A. RTE =	SECTION = 08-00006-00-BT	COUNTY = MADISON	TOTAL SHEETS = 28	SHEET NO. = 5	
		DRAWN - AME	REVISED -			SCALE: 1"=20'	SHEET NO. 1 OF 5 SHEETS	MORRIS BIKE TRAIL	CONTRACT NO. 97436		
		CHECKED - TGV	REVISED -			STA. 10+10.00 TO STA. 14+25.00		FED. ROAD DIST. NO. =	ILLINOIS	FED. AID PROJECT	
		PLOT DATE = 2010-02-25	DATE = 2008-02-25								

DATE	
BY	
REVIEWED	
PLANNED	
NOTED	
NO.	
PLAN	
NO.	
DATE	
BY	
REVIEWED	
PLANNED	
NOTED	
NO.	

DATE	
BY	
REVIEWED	
PLANNED	
NOTED	
NO.	
PROFILE	
NO.	
DATE	
BY	
REVIEWED	
PLANNED	
NOTED	
NO.	



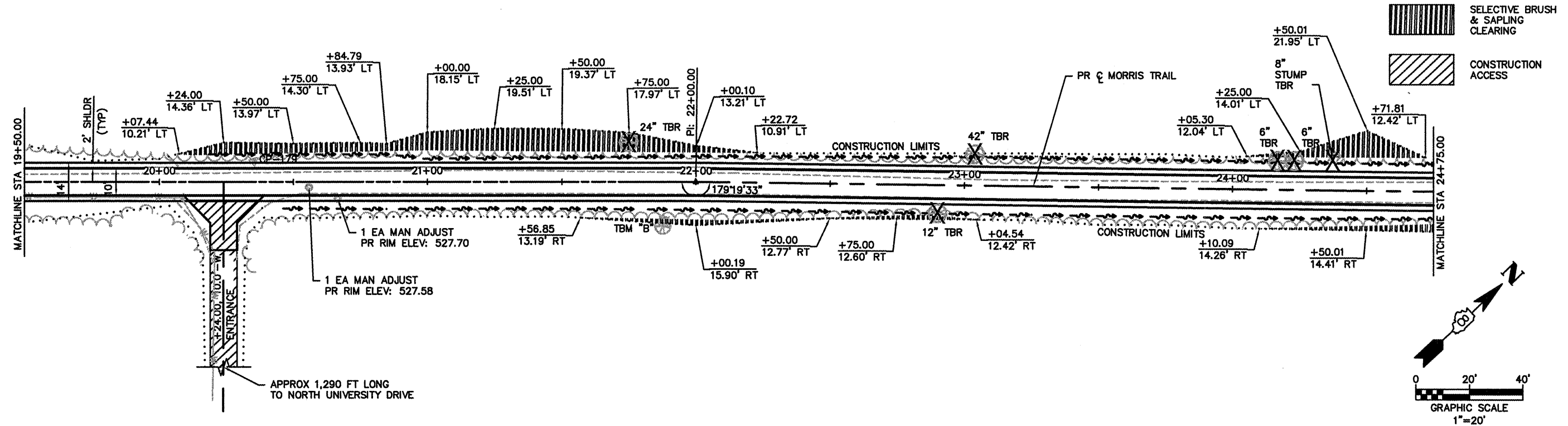
SELECTIVE BRUSH & SAPLING CLEARING



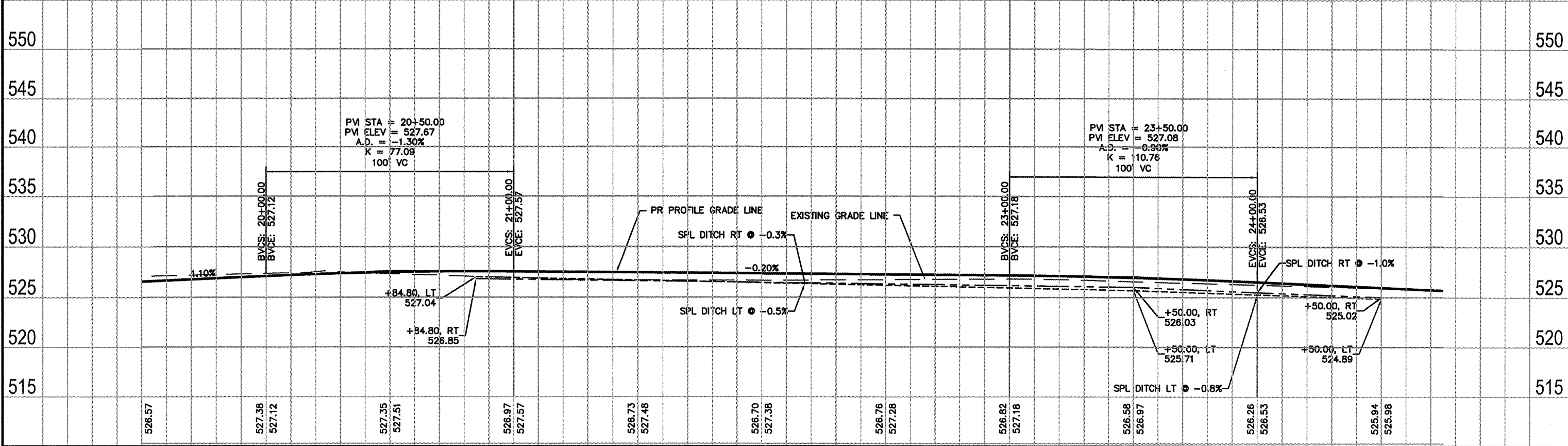
FILE NAME = 841PP01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - AME	REVISED -					08-00006-00-BT	MADISON	26	6
		CHECKED - TGV	REVISED -			SCALE:	SHEET NO. 2 OF 5 SHEETS	MORRIS BIKE TRAIL		CONTRACT NO. 97436	
		PLOT DATE = 2010-02-25	DATE = 2008-02-25				STA. 14+25.00 TO STA. 19+50.00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY



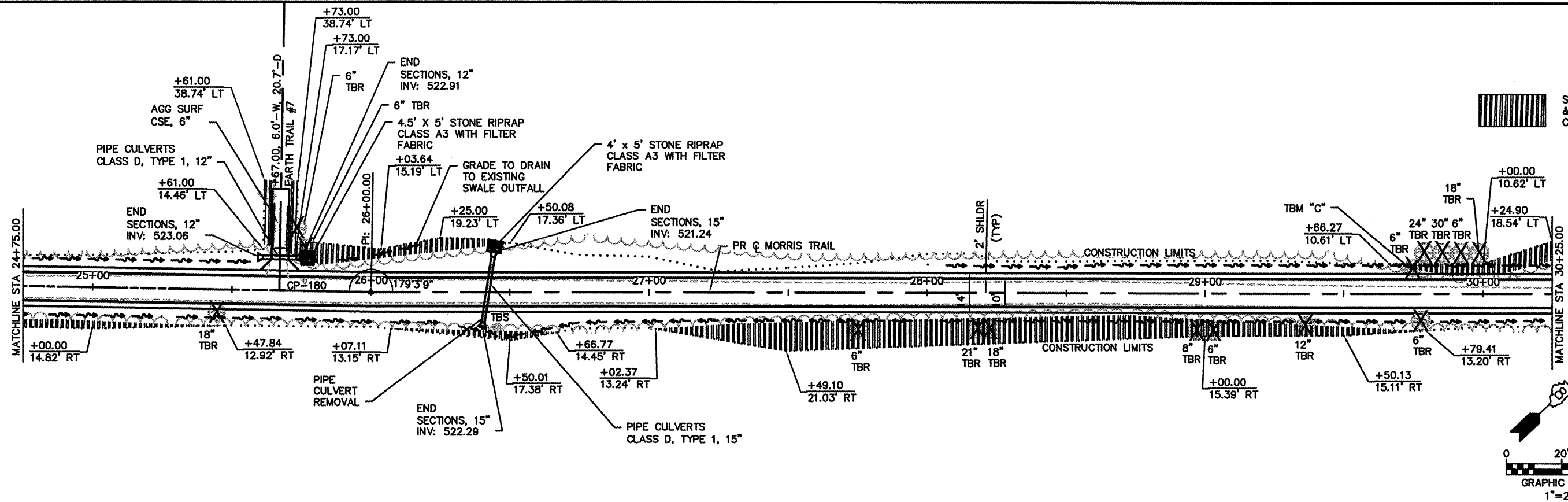
555	CP-179: PK-NAIL N: 778,003.03 E: 2,346,974.56 STA: 20+35.29, 7.5' LT ELEV: 527.28	TBM "B": BENCHITE IN 48" TREE E OF TRAIL N: 778,099.02 E: 2,347,095.58 STA: 20+88.17, 14.6' RT ELEV: 530.44	555
-----	--	--	-----



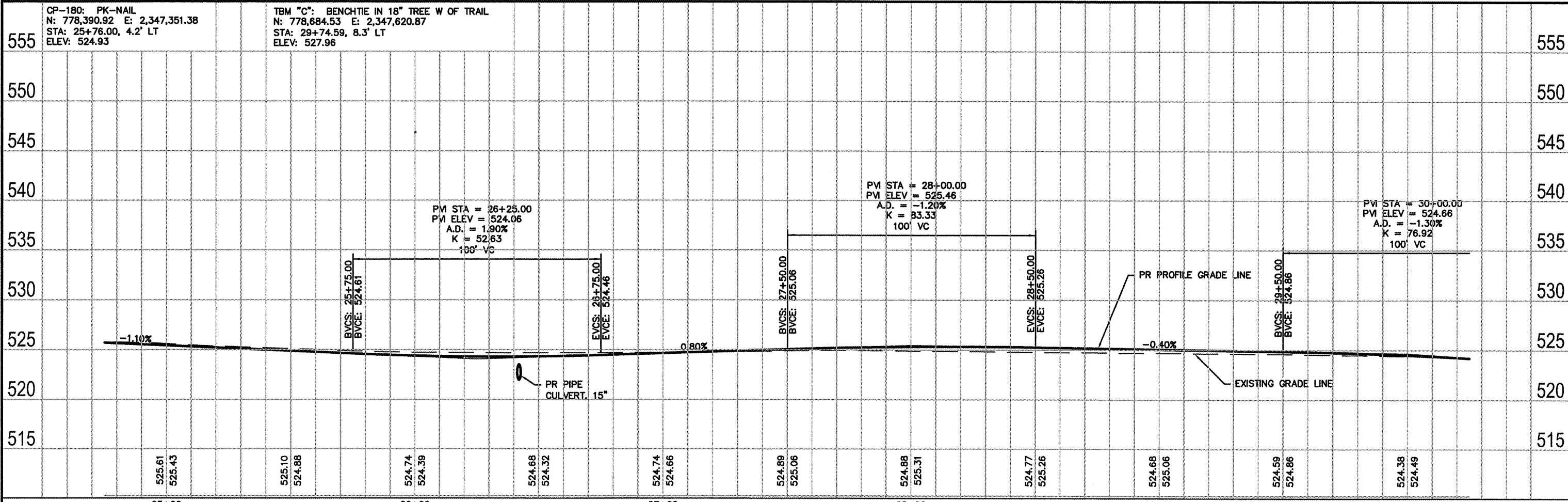
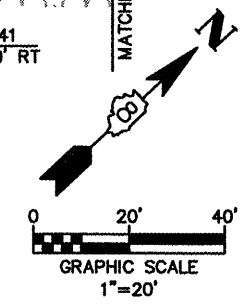
FILE NAME = 841PP01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE	F.A. RTE. =	SECTION = 08-00006-00-BT	COUNTY = MADISON	TOTAL SHEETS = 26	SHEET NO. = 7	
	PLOT SCALE = 6" = 1'	DRAWN - AME	REVISED -			SCALE:	SHEET NO. 3 OF 5 SHEETS	MORRIS BIKE TRAIL	CONTRACT NO. 97436		
	PLOT DATE = 2010-02-25	CHECKED - TGV	REVISED -			STA. 19+50.00 TO STA. 24+75.00		FED. ROAD DIST. NO. = ILLINOIS	FED. AID PROJECT		
		DATE = 2008-02-25	REVISED -								

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	REVISIONS
	RT. OF WAY CHECKED
	PAID FILE NAME
NO.	
NO.	

DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	REVISIONS
	RT. OF WAY CHECKED
	STRUCTURE NOTATION CHRG
NO.	
NO.	



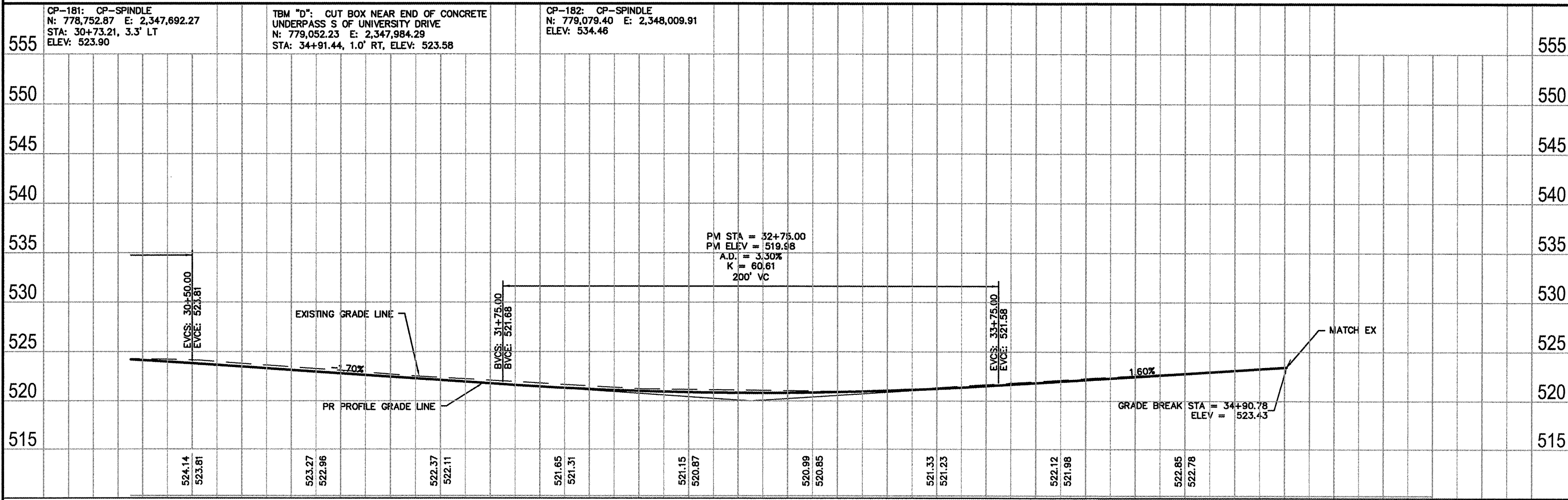
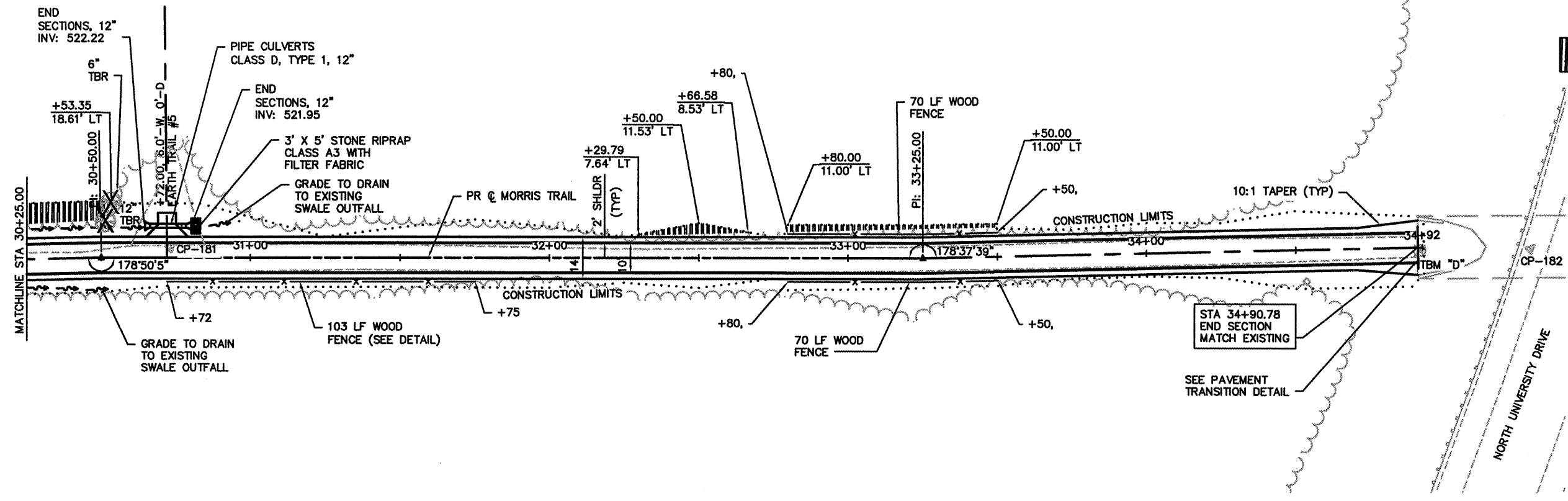
SELECTIVE BRUSH & SAPLING CLEARING



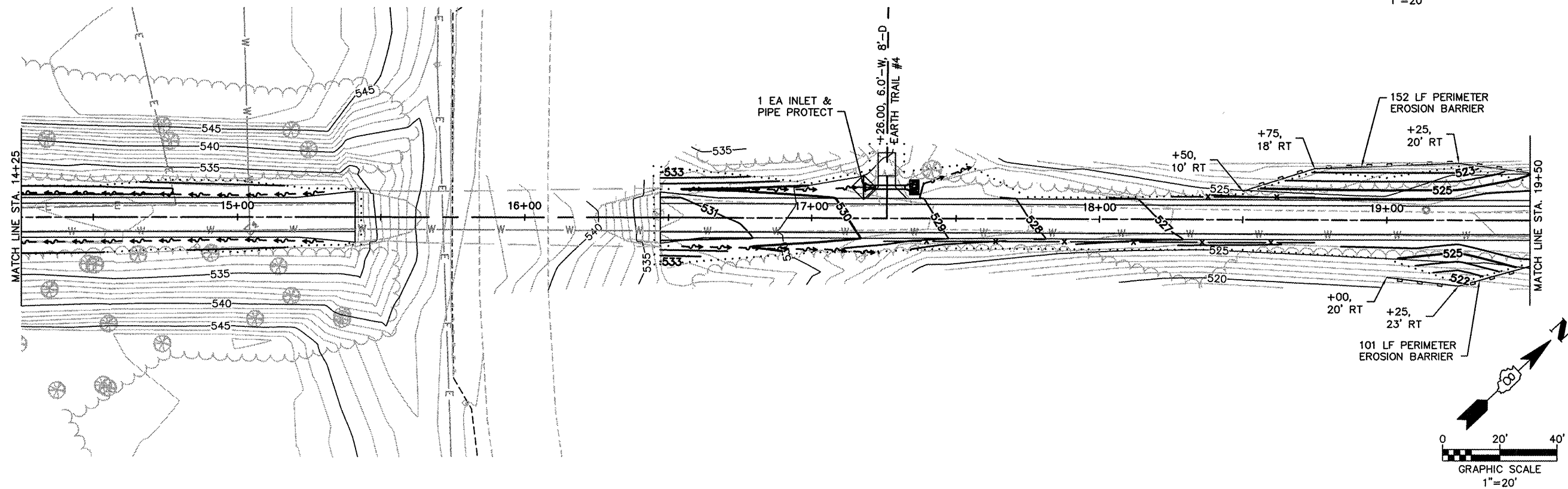
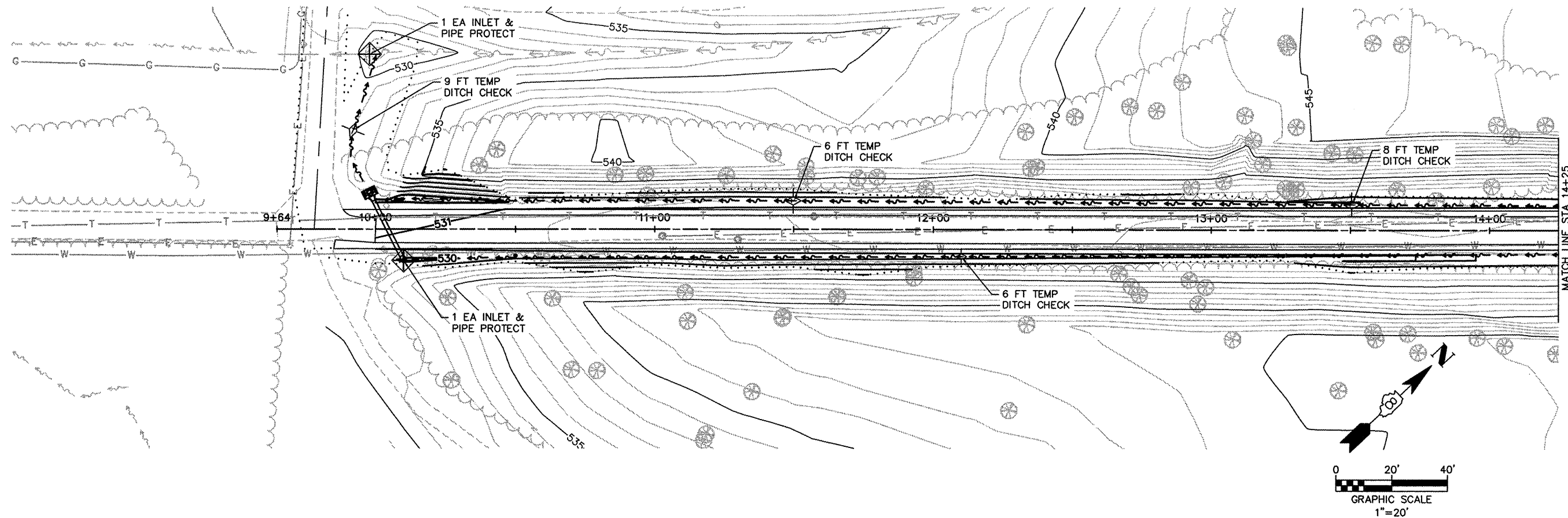
FILE NAME = 841PP01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 6" = 1'	DRAWN - AME	REVISED -			08-00006-00-BT	MADISON	26	8	
	PLOT DATE = 2010-02-25	CHECKED - TGV	REVISED -			MORRIS BIKE TRAIL	CONTRACT NO. 97436			
	DATE = 2008-02-25	DATE = 2008-02-25	REVISED -			FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
SCALE:						SHEET NO. 4 OF 5 SHEETS		STA. 24+75.00 TO STA. 30+25.00		

DATE	
BY	
SURVEYED	
PLOTTED	
CHECKED	
REVISIONS	
NO.	
NAME	

DATE	
BY	
SURVEYED	
PLOTTED	
CHECKED	
REVISIONS	
NO.	
NAME	



FILE NAME = 841PP01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - AME	REVISED -			08-00006-00-BT	MADISON	26	9	
		CHECKED - TGV	REVISED -			MORRIS BIKE TRAIL	CONTRACT NO. 97436			
		DATE = 2010-02-25	REVISED -			FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



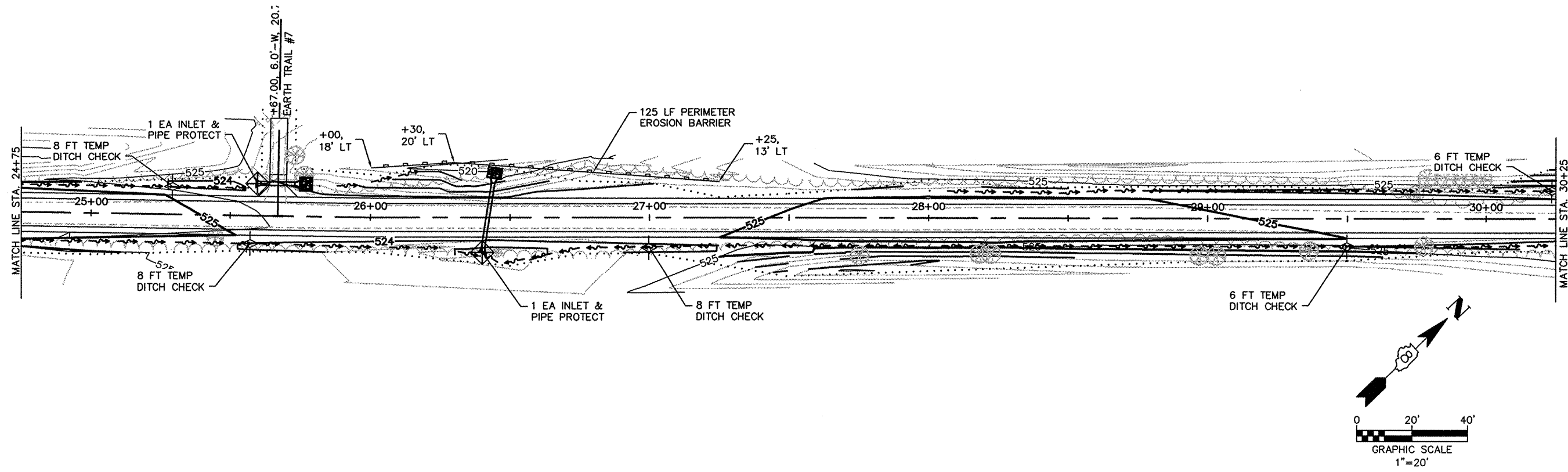
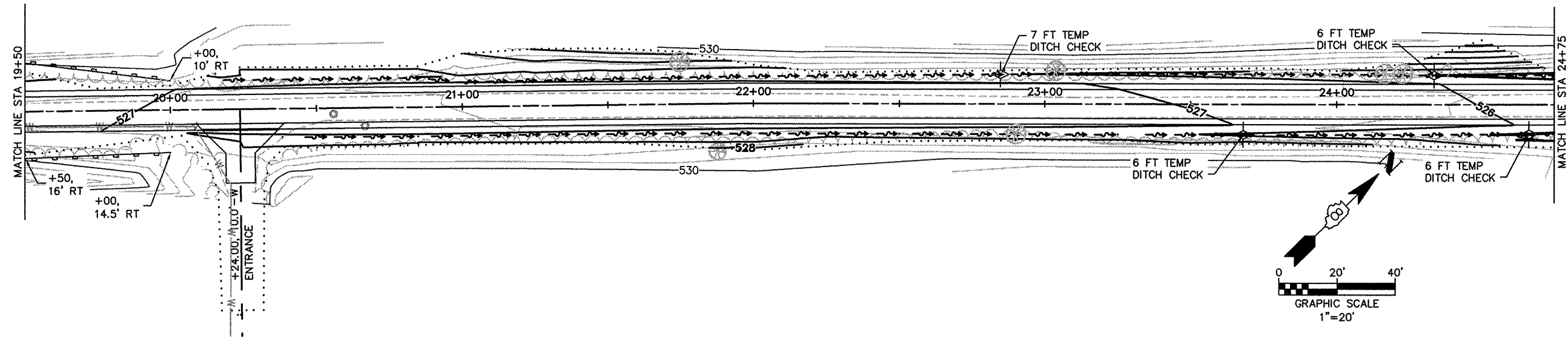
FILE NAME = 841SWPPP01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - AME	REVISED -
		DRAWN - AME	REVISED -
		CHECKED - TLC	REVISED -
		DATE - 2010-02-26	REVISED -
		DATE - 2009-08-14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN

SCALE: 1:20 SHEET NO. 1 OF 3 SHEETS STA. 9+64.00 TO STA. 19+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00006-00-BT	MADISON	26	10
MORRIS BIKE TRAIL		CONTRACT NO. 97436		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



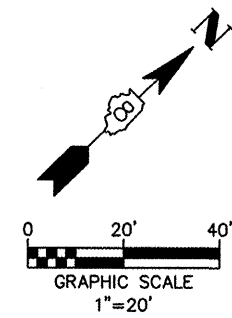
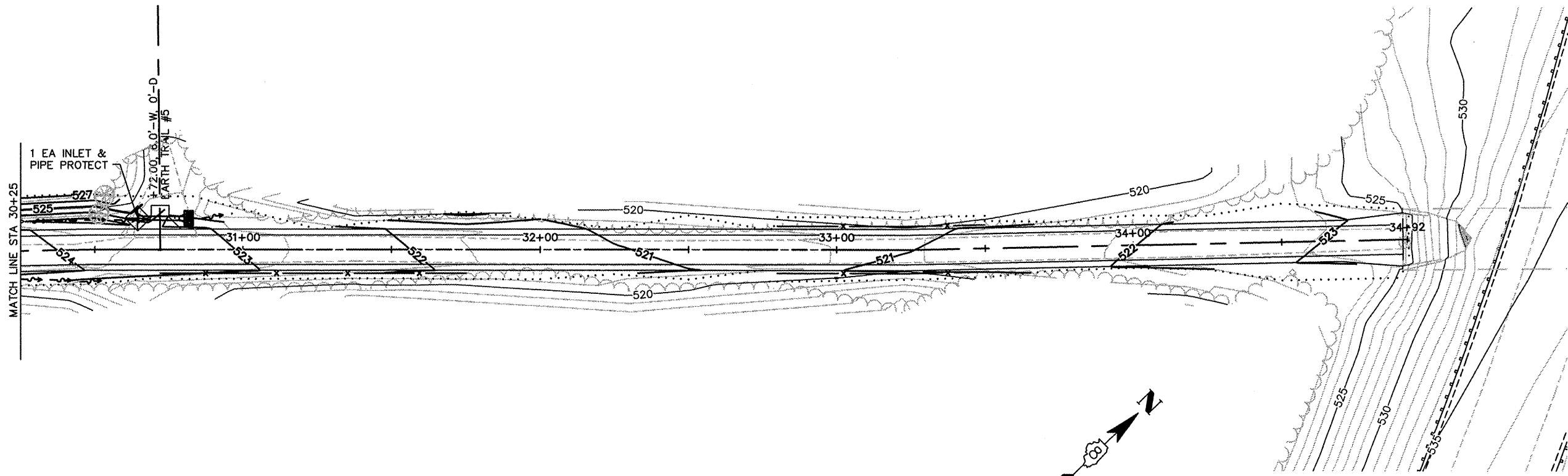
FILE NAME = 841SWPPP01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - AME	REVISED -
		DRAWN - AME	REVISED -
		CHECKED - TLC	REVISED -
		DATE - 2009-08-14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN

SCALE: 1:20 SHEET NO. 2 OF 3 SHEETS STA. 19+50.00 TO STA. 30+25.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00006-00-BT	MADISON	26	11
MORRIS BIKE TRAIL			CONTRACT NO. 97436	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



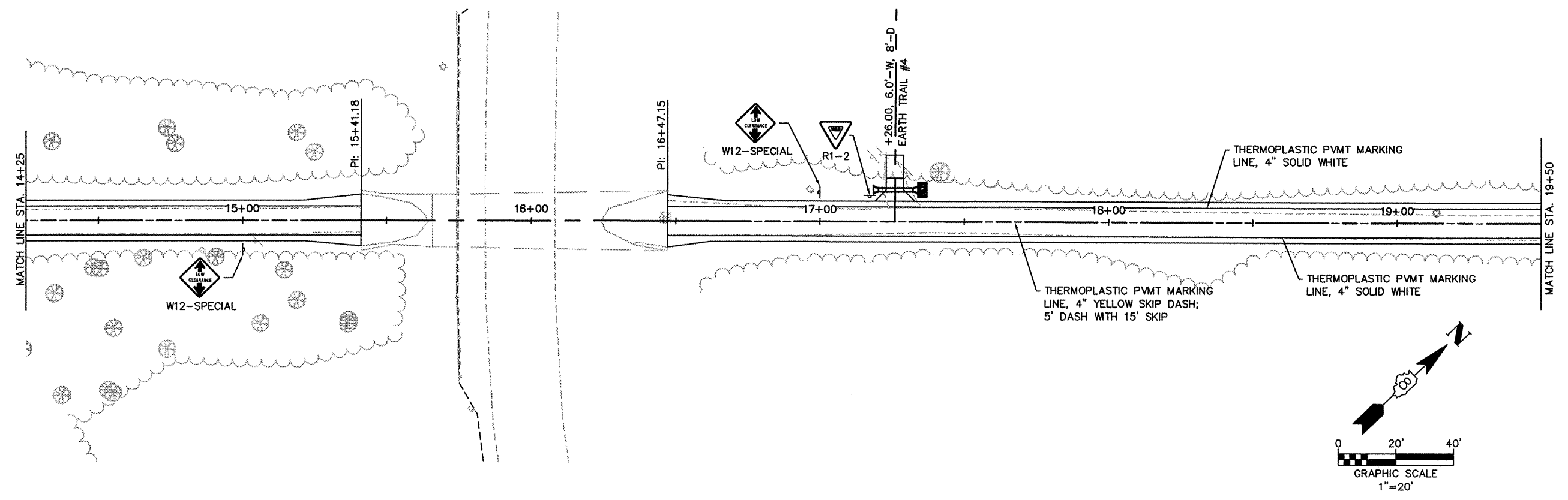
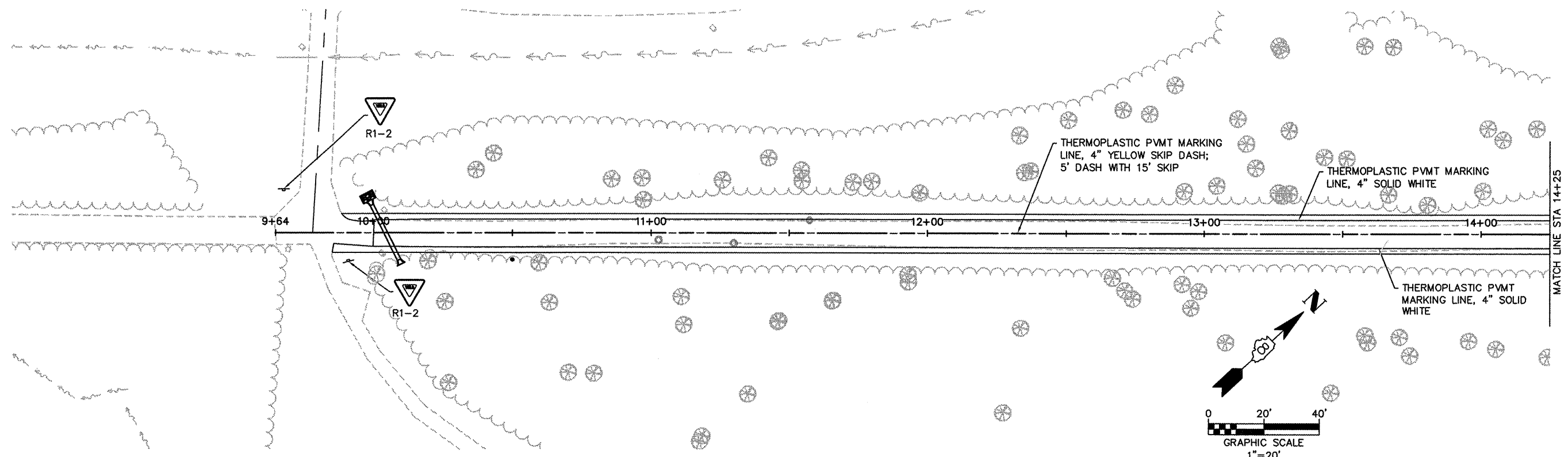
FILE NAME = 841SWPPP01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - AME	REVISED -
		DRAWN - AME	REVISED -
	PLOT SCALE = 6" = 1'	CHECKED - TLC	REVISED -
	PLOT DATE = 2010-02-26	DATE - 2009-08-14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN

SCALE: 1:20 SHEET NO. 3 OF 3 SHEETS STA. 30+25.00 TO STA. 34+90.78

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00006-00-BT	MADISON	26	12
MORRIS BIKE TRAIL		CONTRACT NO. 97436		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FILE NAME = 841PM01.DWG

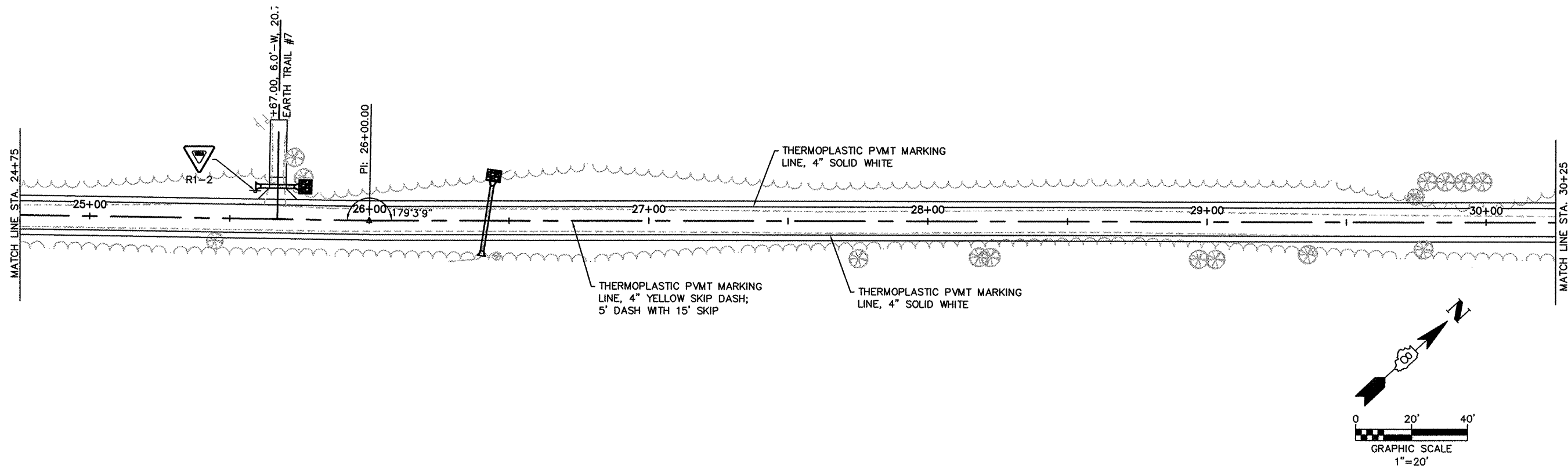
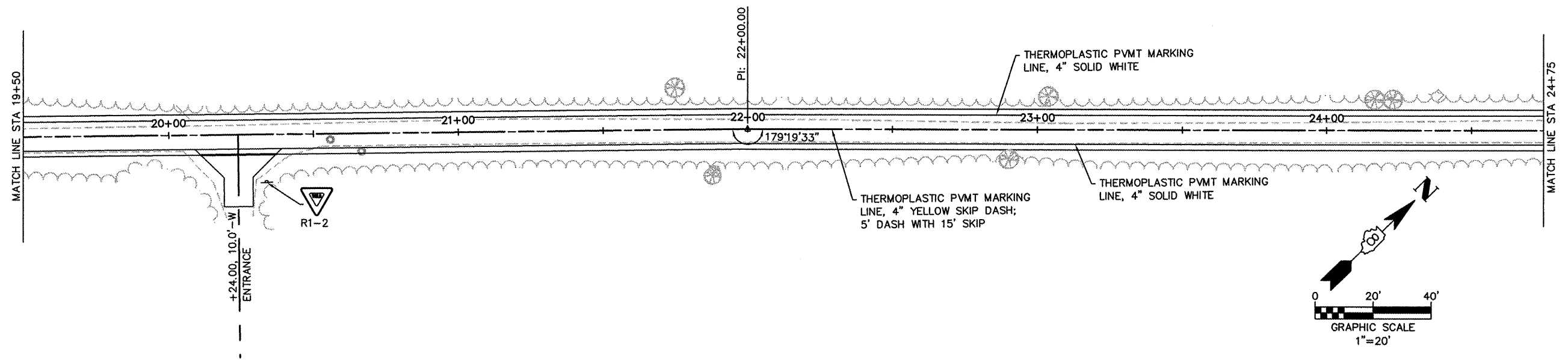
USER NAME = ASHLEIGH ENGELMANN	DESIGNED - AME	REVISED -
	DRAWN - AME	REVISED -
PLOT SCALE = 6" = 1'	CHECKED - TLC	REVISED -
PLOT DATE = 2010-02-26	DATE - 2009-08-14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNING PLAN

SCALE: 1:20 SHEET NO. 1 OF 3 SHEETS STA. 9+64.00 TO STA. 19+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00006-00-BT	MADISON	26	13
MORRIS BIKE TRAIL			CONTRACT NO. 97436	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



FILE NAME = 841PM01.DWG

USER NAME = ASHLEIGH ENGELMANN
 DESIGNED - AME
 DRAWN - AME
 CHECKED - TLC
 DATE - 2009-08-14

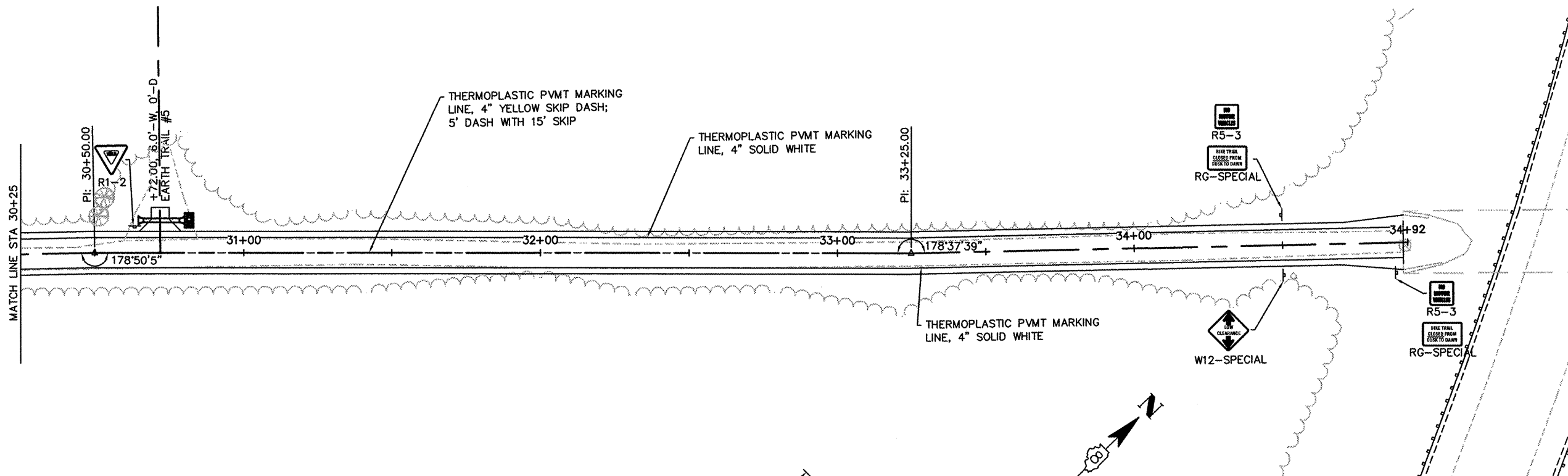
REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

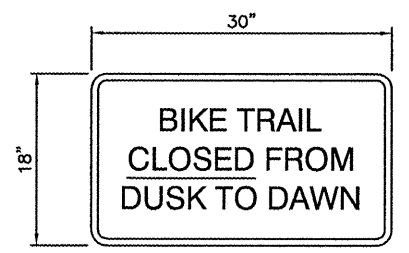
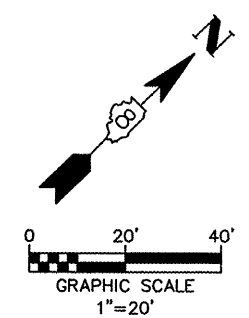
PAVEMENT MARKING AND SIGNING PLAN

SCALE: 1:20 SHEET NO. 2 OF 3 SHEETS STA. 19+50.00 TO STA. 30+25.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00006-00-BT	MADISON	26	14
MORRIS BIKE TRAIL			CONTRACT NO. 97436	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



W12-SPECIAL DETAIL
4" BLACK LETTERS ON YELLOW BACKGROUND



RG-SPECIAL DETAIL
4" WHITE LETTERS ON BROWN BACKGROUND

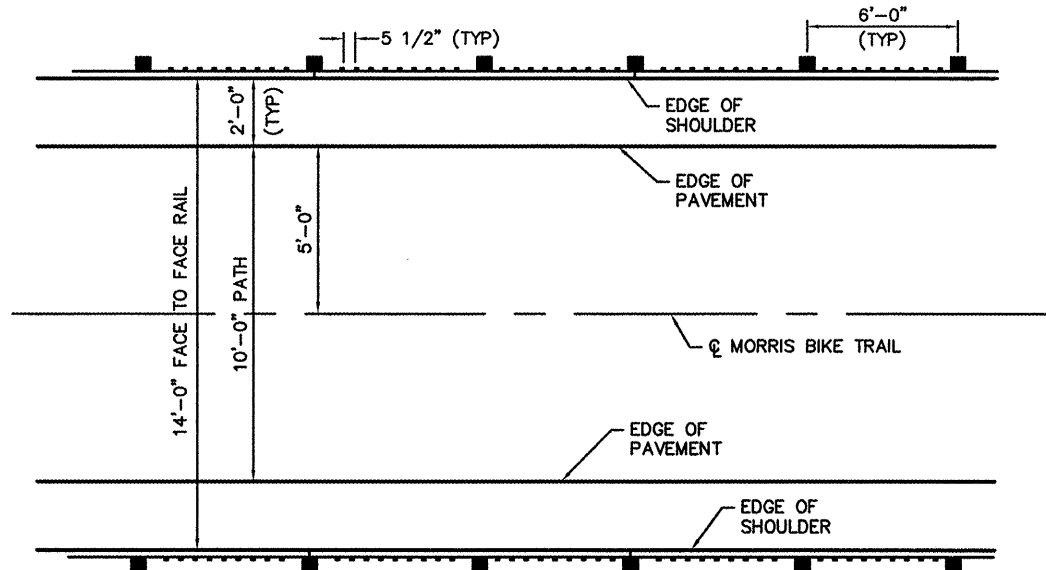
FILE NAME = 841PM01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - AME	REVISED -
		DRAWN - AME	REVISED -
	PLOT SCALE = 6" = 1'	CHECKED - TLC	REVISED -
	PLOT DATE = 2010-02-26	DATE - 2009-08-14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

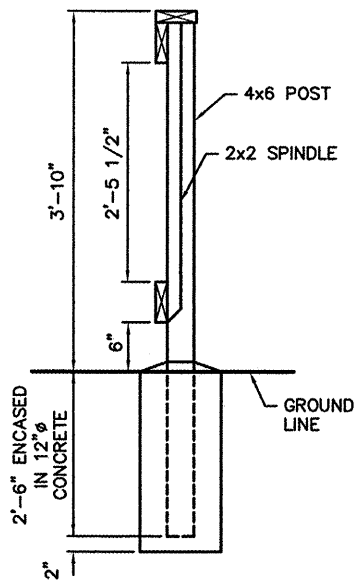
PAVEMENT MARKING AND SIGNING PLAN

SCALE: 1:20 SHEET NO. 3 OF 3 SHEETS STA. 30+25.00 TO STA. 34+90.78

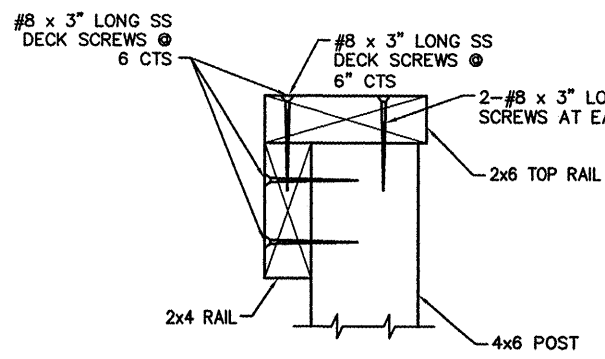
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00006-00-BT	MADISON	26	15
MORRIS BIKE TRAIL		CONTRACT NO. 97436		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



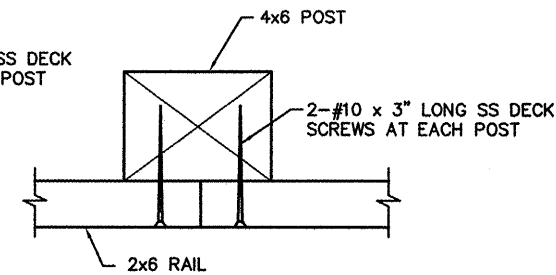
PLAN



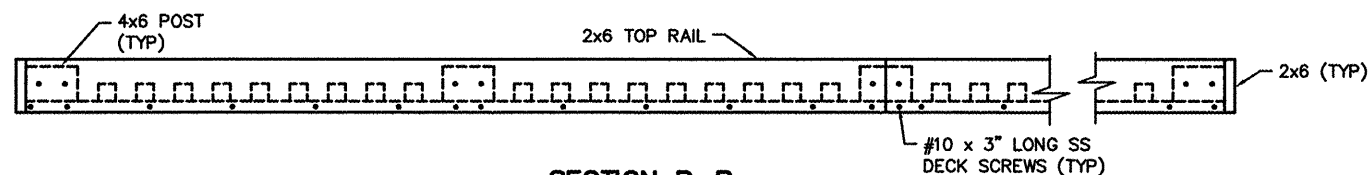
SECTION A-A



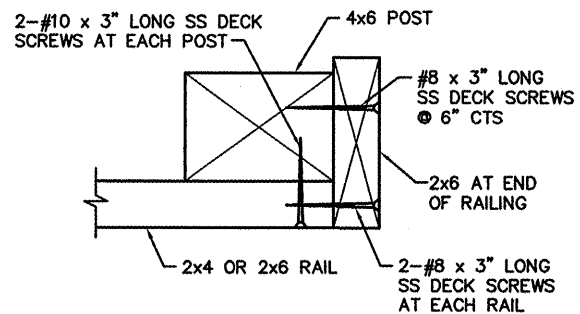
SECTION C-C



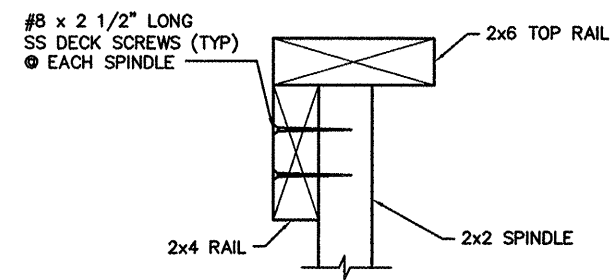
SECTION D-D



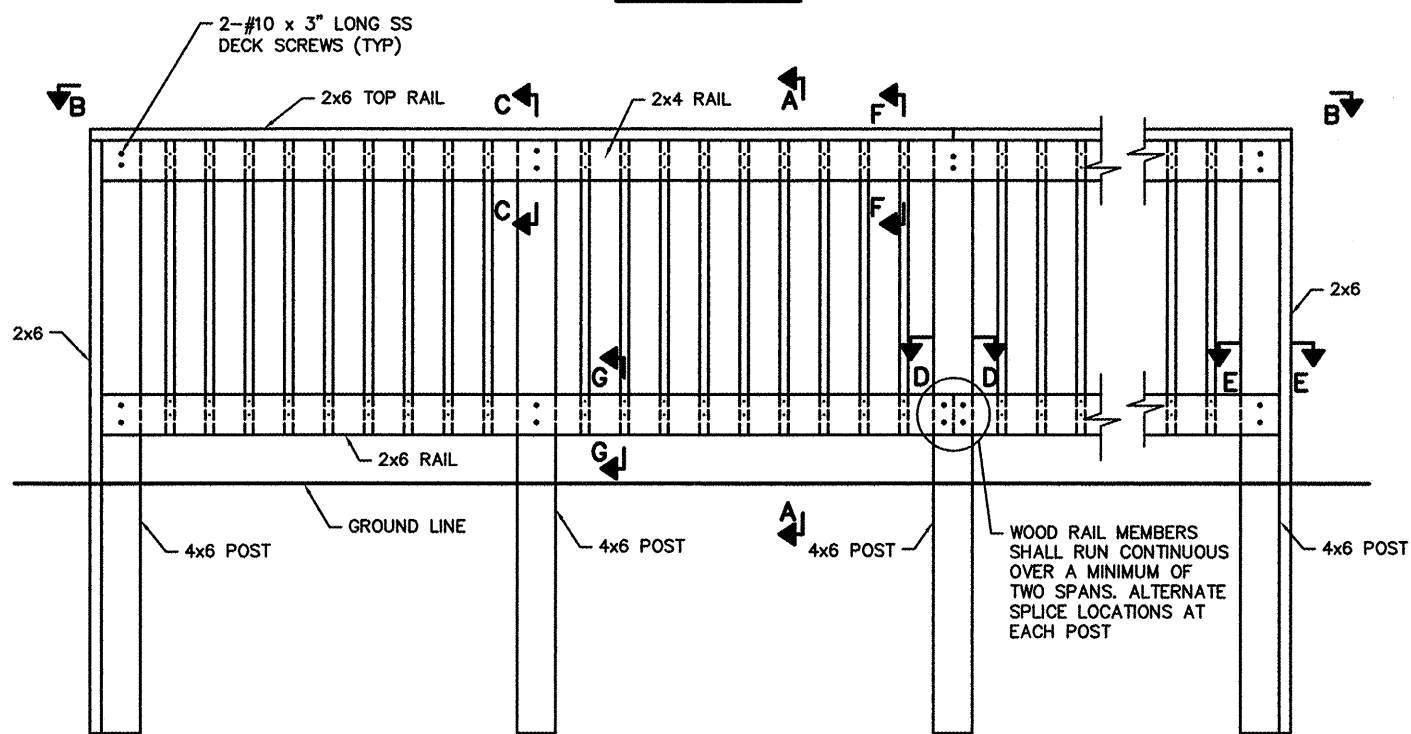
SECTION B-B



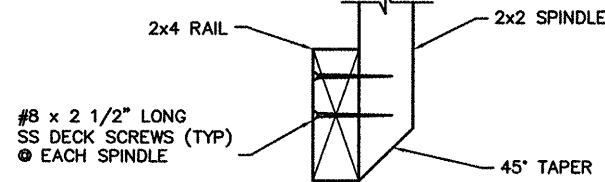
SECTION E-E



SECTION F-F



INSIDE RAIL ELEVATION



SECTION G-G

RAIL NOTES

1. DECK SCREWS SHALL BE STAINLESS STEEL (SS) AND SHALL HAVE FLAT HEADS WITH AFOR APPROVAL PRIOR TO ORDERING MATERIALS. SQUARE DRIVE. PREDRILL HOLES TO RECEIVE DECK SCREWS.
2. ALL LUMBER SIZES SHOWN ARE NOMINAL DIMENSIONS.
3. ALL LUMBER SHALL BE SURFACED ON FOUR SIDES.
4. ALL TREATED TIMBER MEMBERS SHALL COMPLY WITH THE REQUIREMENTS FOR NO. 1 DENSE SR 1550 F FOR SOUTHERN PINE OR NO. 1 DENSE 1400 F FOR DOUGLAS FIR AND HAVE A PRESERVATIVE TREATMENT IN ACCORDANCE WITH SECTION 1007.12 OF THE STANDARD SPECIFICATIONS. RAILS SHALL HAVE A MINIMUM RETENTION OF 0.25 POUNDS PER CUBIC FOOT AND POSTS SHALL HAVE A MINIMUM RETENTION OF 0.40 POUNDS PER CUBIC FOOT. EACH MEMBER SHALL CARRY A GRADE STAMP AND QUALITY ASSURANCE STAMP INDICATING CLASS OF TIMBER AND CHEMICAL RETENTION
5. WOOD POSTS SHALL BE PLACED IN THE CONCRETE FOUNDATION TO A DEPTH OF 2.5 FT. AFTER PLACEMENT IN THE FOUNDATION, THE POST SHALL BE SHIMMED AS NECESSARY WITH WOODEN WEDGES INSERTED BETWEEN THE POSTS AND THE SIDES OF THE FOUNDATION SO AS TO SECURELY HOLD THE POST IN A VERTICAL POSITION TO THE SATISFACTION OF THE ENGINEER. PLACEMENT OF THE CONCRETE SHALL BE INCLUDED IN THE COST OF THE FENCE RAIL.

WOOD FENCE DETAIL
NOT TO SCALE

FILE NAME = 841DT01.DWG

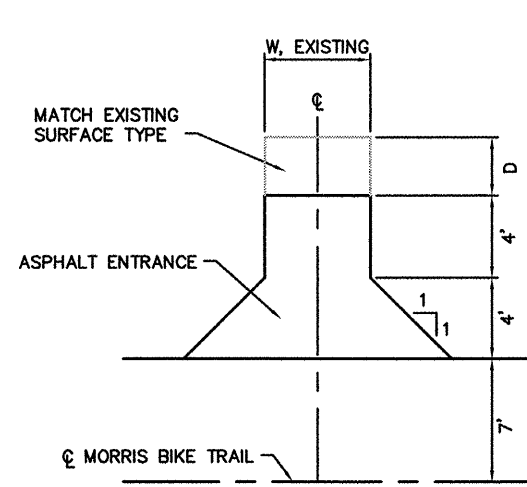
USER NAME = ASHLEIGH ENGELMANN	DESIGNED - TLC	REVISED -
PLOT SCALE = 6" = 1'	DRAWN - AME	REVISED -
PLOT DATE = 2010-02-26	CHECKED - TGV	REVISED -
	DATE - 2009-02-26	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

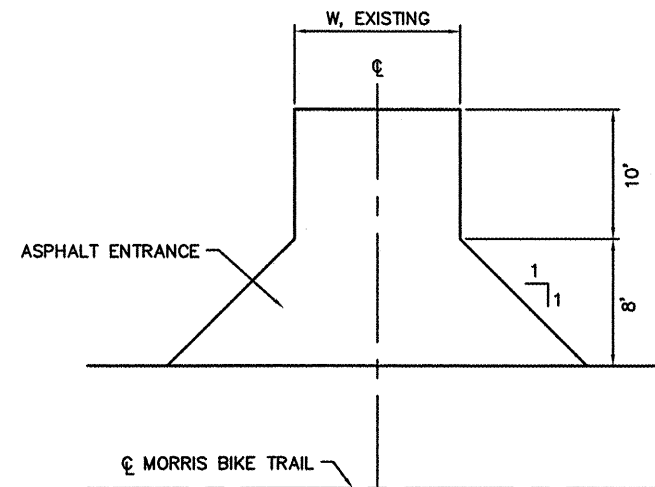
WOOD FENCE DETAILS

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

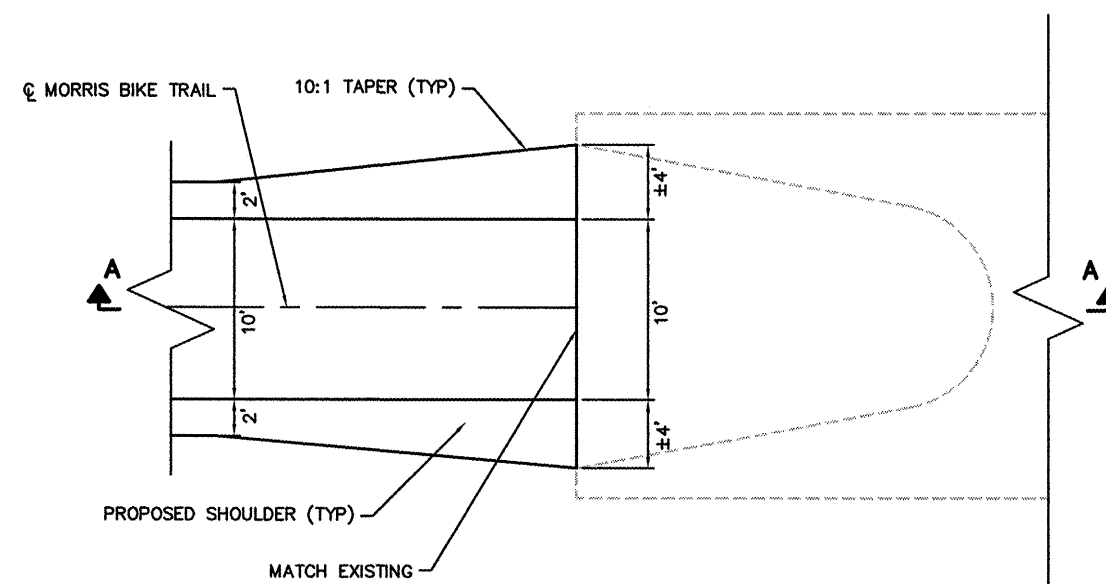
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00006-00-BT	MADISON	26	16
MORRIS BIKE TRAIL		CONTRACT NO. 97436		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



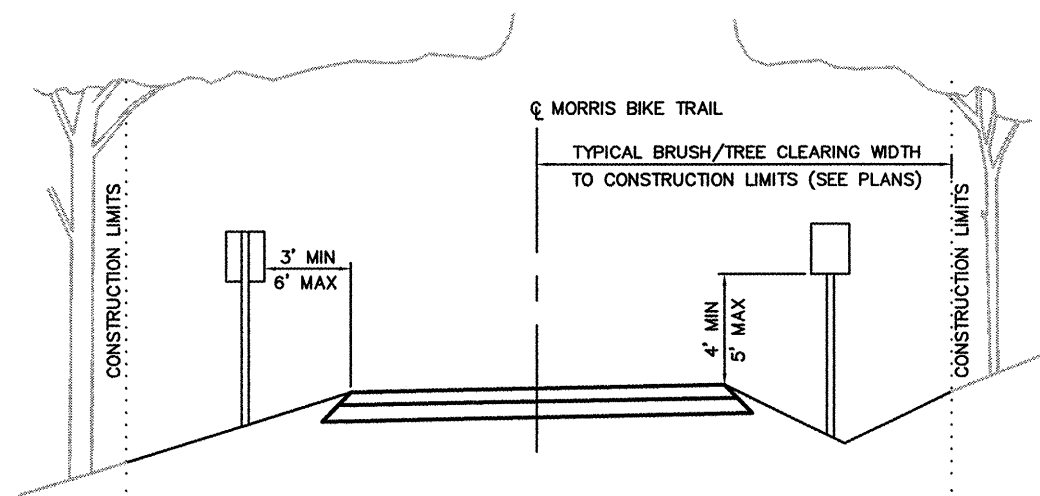
EARTH TRAIL DETAIL
NOT TO SCALE



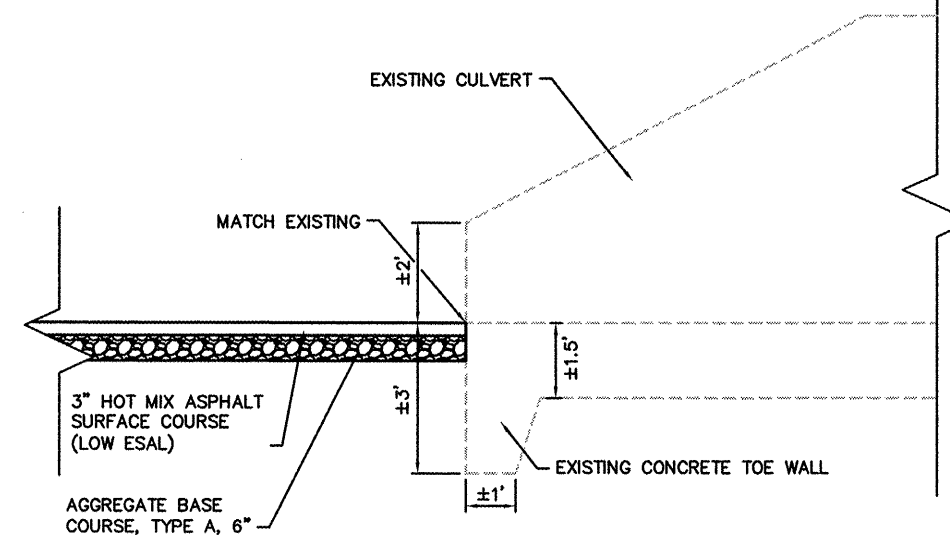
ENTRANCE DETAIL
NOT TO SCALE



PLAN VIEW



BRUSH/TREE CLEARING DETAIL
NOT TO SCALE



SECTION A-A

PAVEMENT TRANSITION DETAIL
NOT TO SCALE

FILE NAME = 841DT01.DWG

USER NAME = ASHLEIGH ENGELMANN

DESIGNED - AME

REVISED -

PLOT SCALE = 6" = 1'

DRAWN - AME

REVISED -

PLOT DATE = 2010-02-26

CHECKED - TLC

REVISED -

DATE = 2009-02-26

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

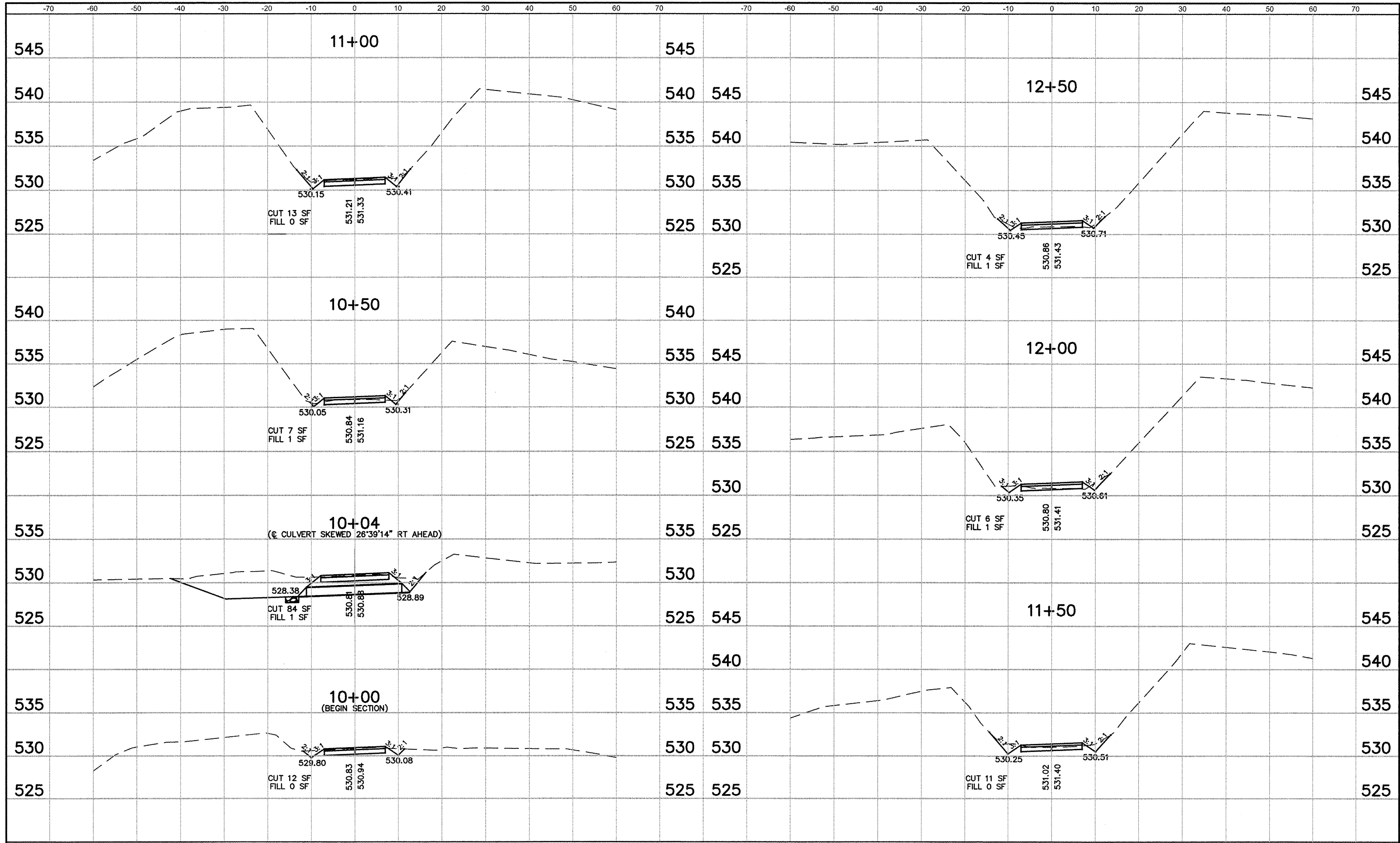
CONSTRUCTION DETAILS

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-0006-00-BT	MADISON	26	17
MORRIS BIKE TRAIL			CONTRACT NO. 97436	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

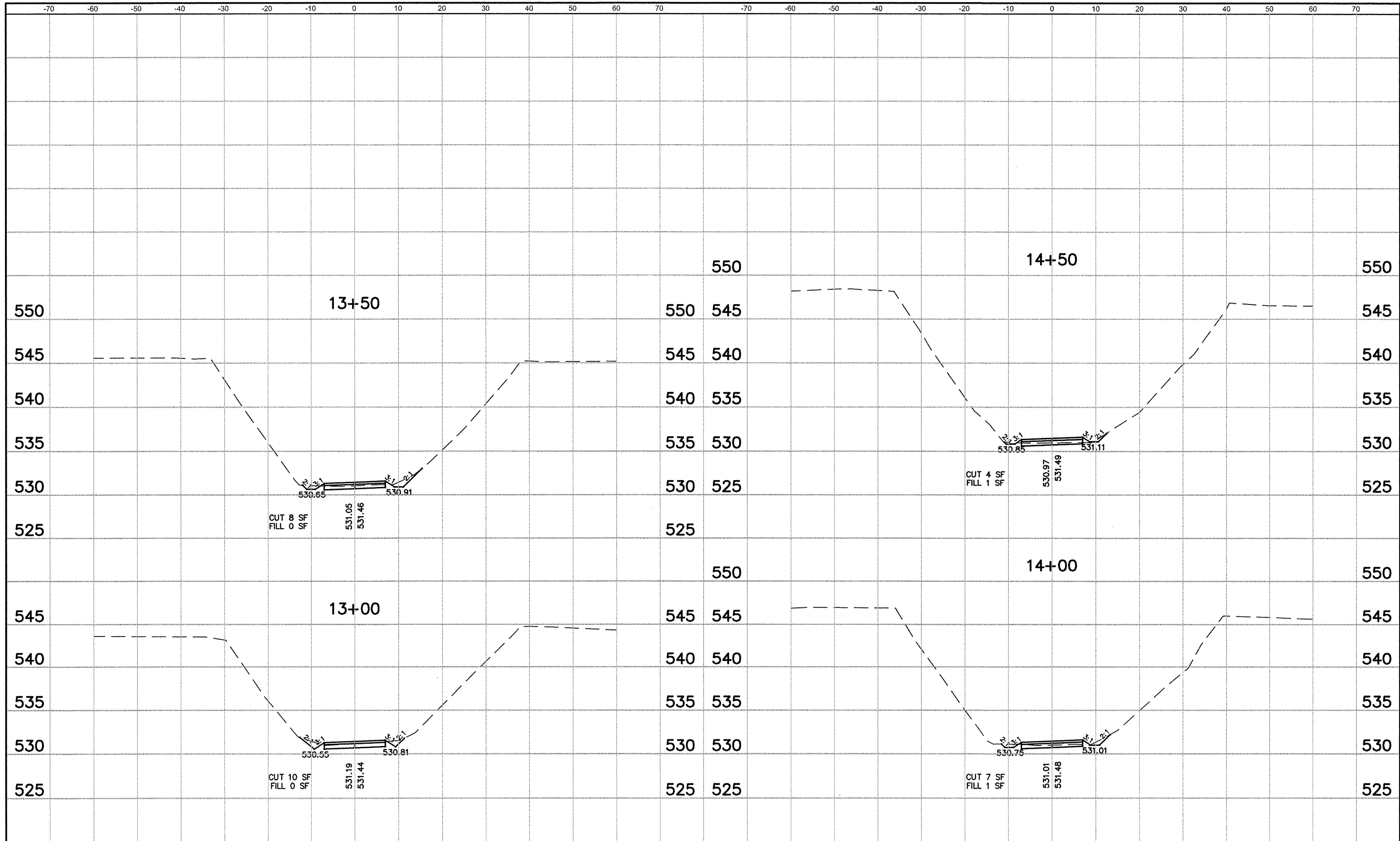
DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	
NO.	



FILE NAME = 841XS01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - AME	REVISED -					08-00006-00-BT	MADISON	26	18
		CHECKED - TLC	REVISED -			SCALE:	SHEET NO. 1 OF 9 SHEETS	MORRIS BIKE TRAIL	CONTRACT NO. 97436		
		DATE - 2009-08-27	REVISED -				STA. 10+00 TO STA. 12+50	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

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

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

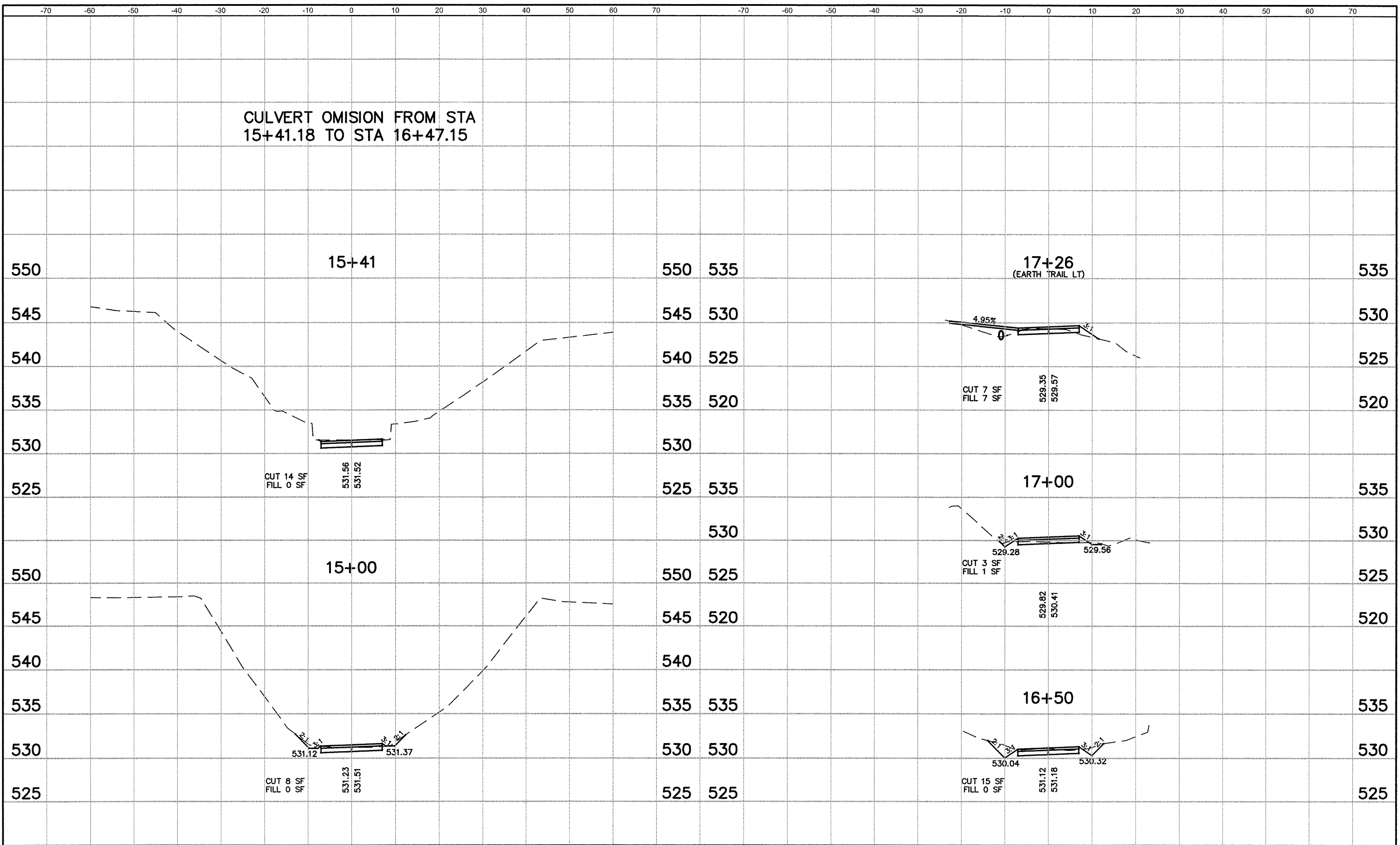


FILE NAME = 841XS01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - AME	REVISED -		SCALE:	SHEET NO. 2 OF 9 SHEETS	STA. 13+00 TO STA. 14+50	08-00006-00-BT	MADISON	26	19	
		CHECKED - TLC	REVISED -					MORRIS BIKE TRAIL		CONTRACT NO. 97436		
		DATE - 2010-02-26	DATE - 2009-08-27					FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CULVERT OMISSION FROM STA
15+41.18 TO STA 16+47.15

FINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
DATE	
BY	

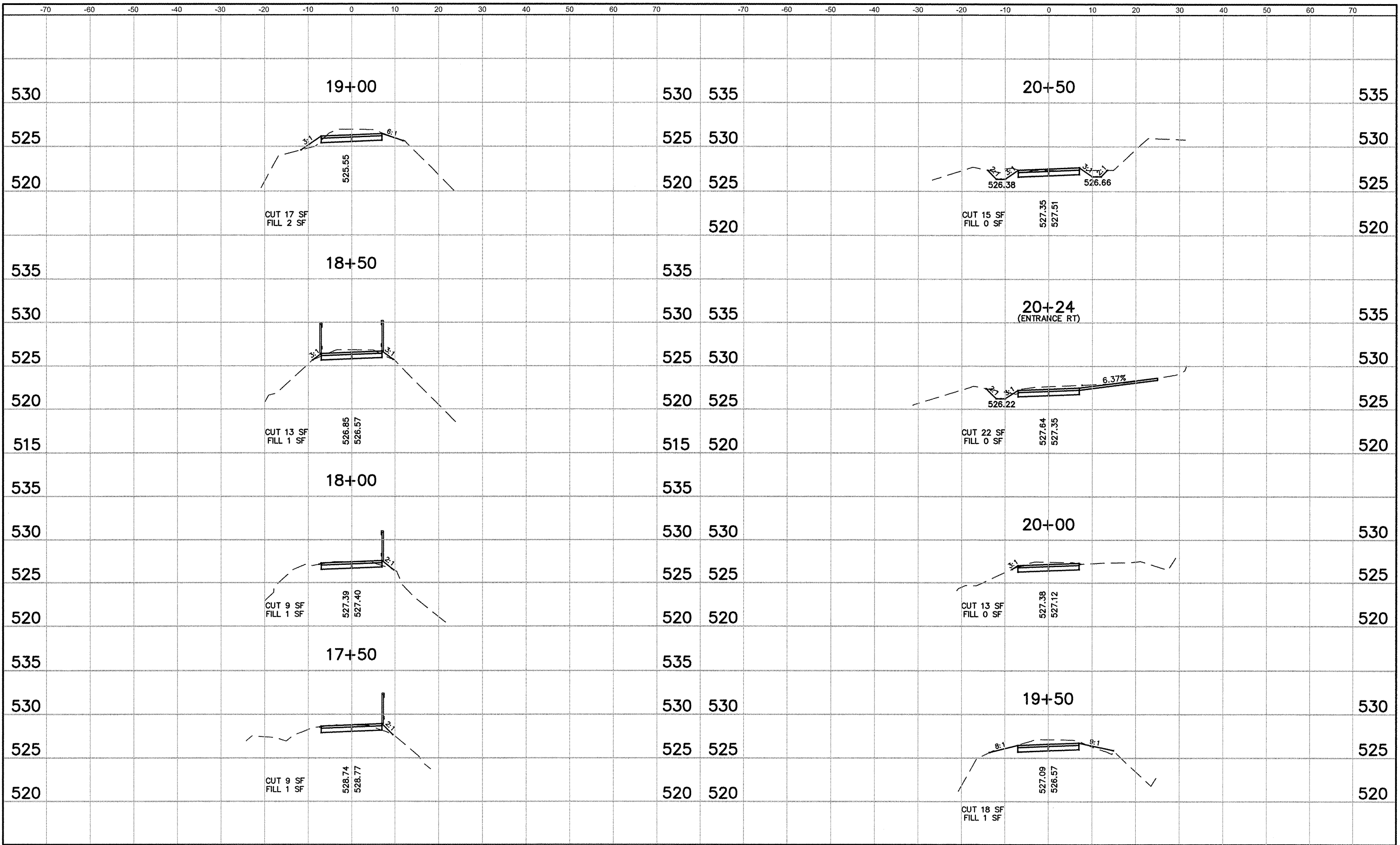
ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
DATE	
BY	



FILE NAME = 841XS01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - AME	REVISED -		SCALE:	SHEET NO. 3 OF 9 SHEETS	STA. 15+00 TO STA. 17+26	08-00006-00-BT	MADISON	26	20
		CHECKED - TLC	REVISED -					MORRIS BIKE TRAIL		CONTRACT NO. 97436	
		DATE = 2010-02-26	DATE = 2009-08-27					FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

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

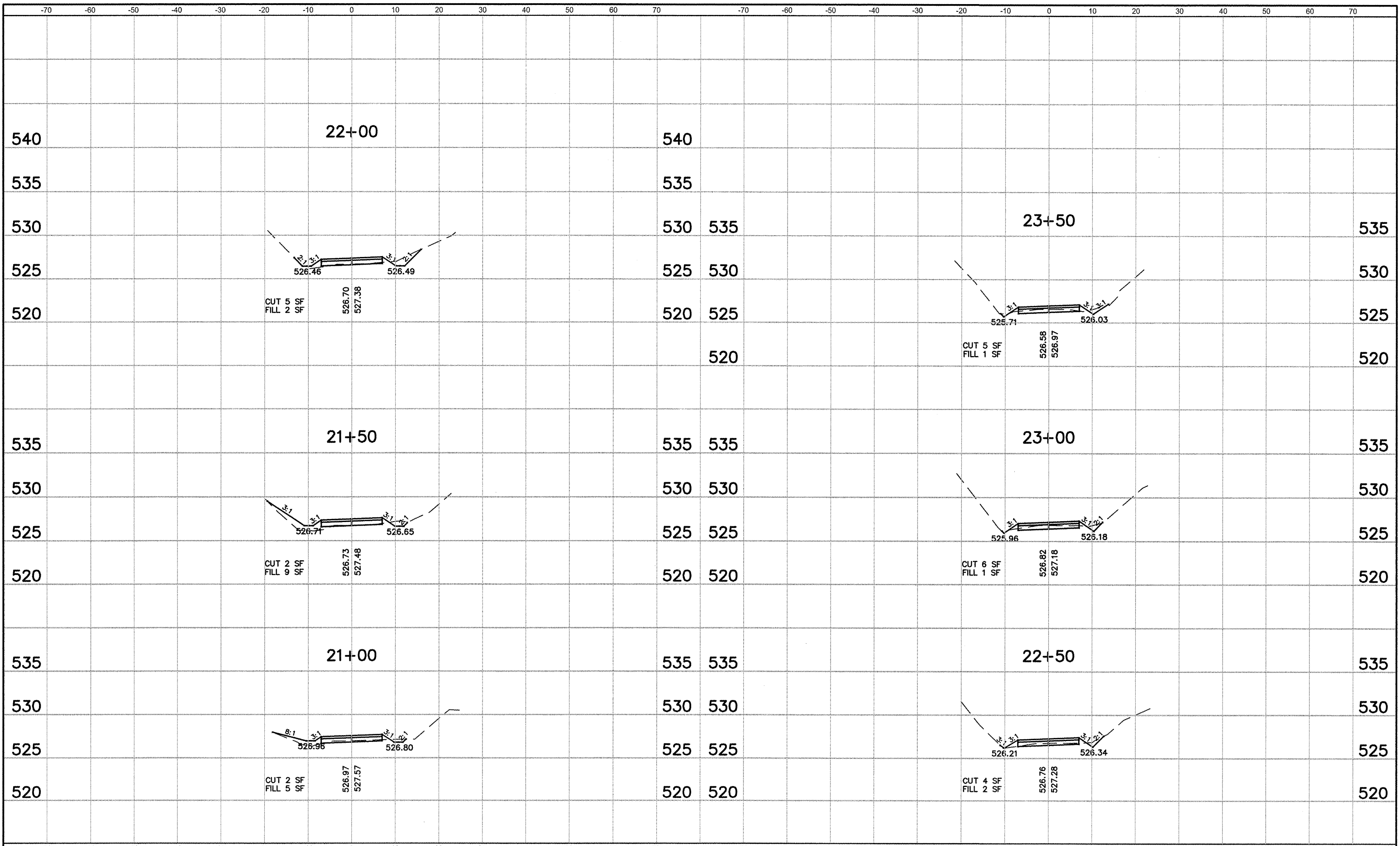
DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



FILE NAME = 841XS01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - AME	REVISED -					08-00006-00-BT	MADISON	26	21
		CHECKED - TLC	REVISED -					MORRIS BIKE TRAIL			CONTRACT NO. 97436
		DATE - 2009-08-27	REVISED -					FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
				SCALE:	SHEET NO. 4 OF 9 SHEETS	STA. 17+50 TO STA. 20+50					

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

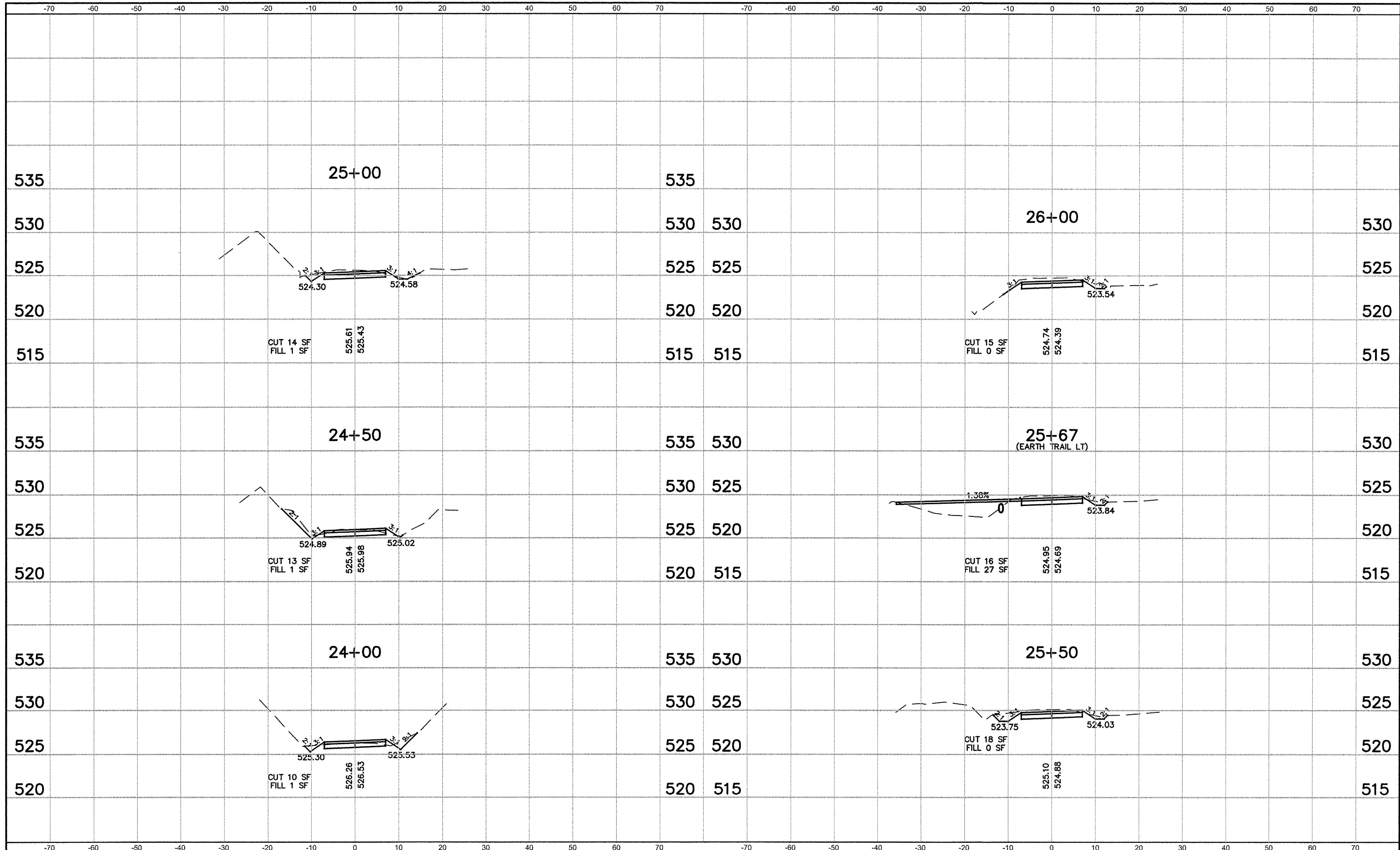
DATE	
BY	
ORIGINAL SURVEY	
NOTED	
NOTE BOOK	
NO.	
ORIGINAL SURVEY	
NOTED	
NOTE BOOK	
NO.	
AREAS CHECKED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	



FILE NAME = 841XS01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - AME	REVISED -					08-00006-00-BT	MADISON	26	22
		CHECKED - TLC	REVISED -					MORRIS BIKE TRAIL			CONTRACT NO. 97436
		DATE - 2009-08-27	REVISED -			SCALE:	SHEET NO. 5 OF 9 SHEETS	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

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

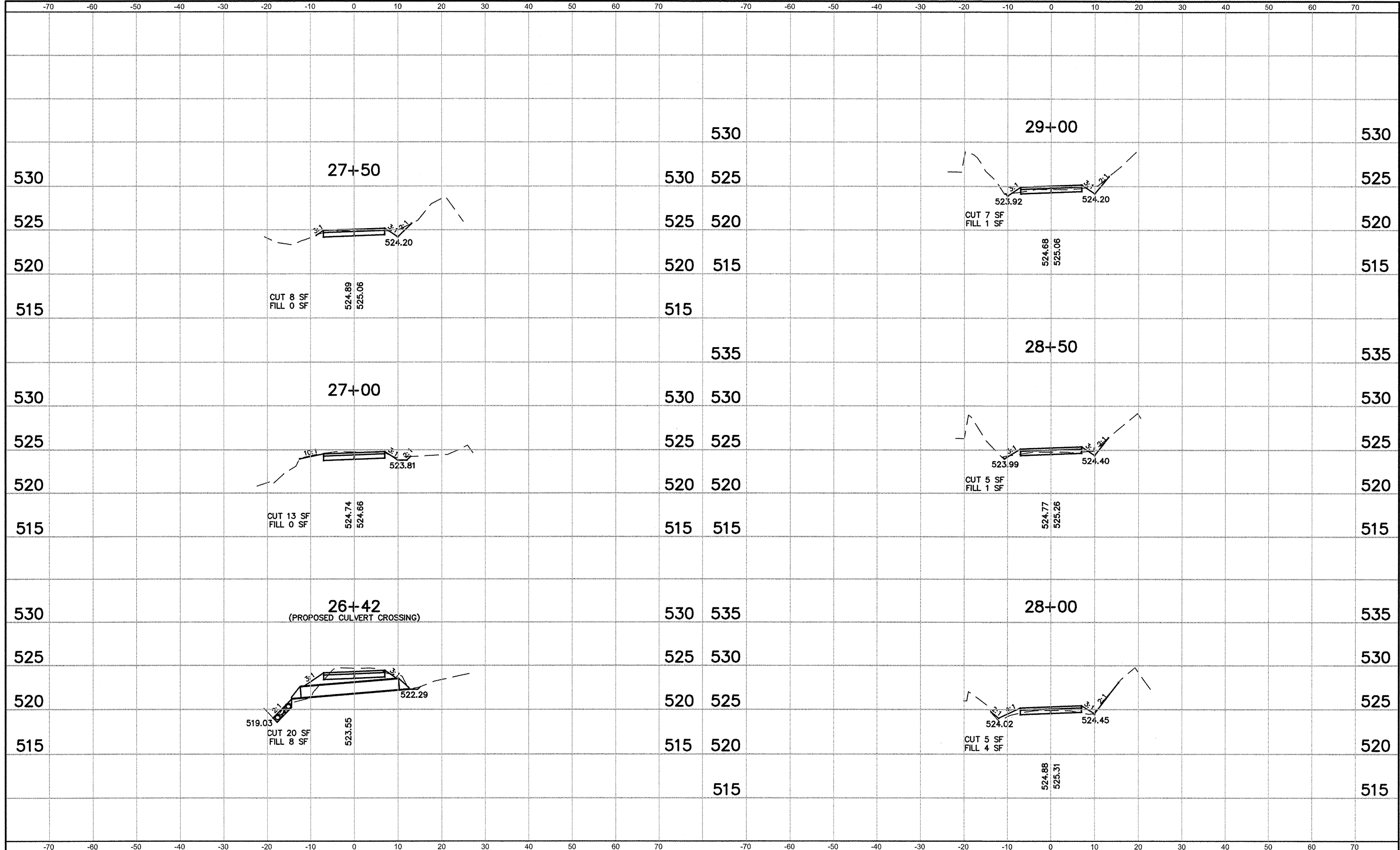
ORIGINAL SURVEY	SURVEYED	DATE
SURVEY	PLOTTED	BY
NOTE BOOK	TEMPLATE	
NO.	AREAS CHECKED	
	AREAS CHECKED	



FILE NAME = 841XS01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - AME	REVISED -				08-00006-00-BT	MADISON	26	23	
		PLOT SCALE = 6" = 1'	CHECKED - TLC			REVISED -	MORRIS BIKE TRAIL	CONTRACT NO. 97436			
		PLOT DATE = 2010-02-26	DATE - 2009-08-27			REVISED -	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
				SCALE:	SHEET NO. 6 OF 9 SHEETS	STA. 24+00 TO STA. 26+00					

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

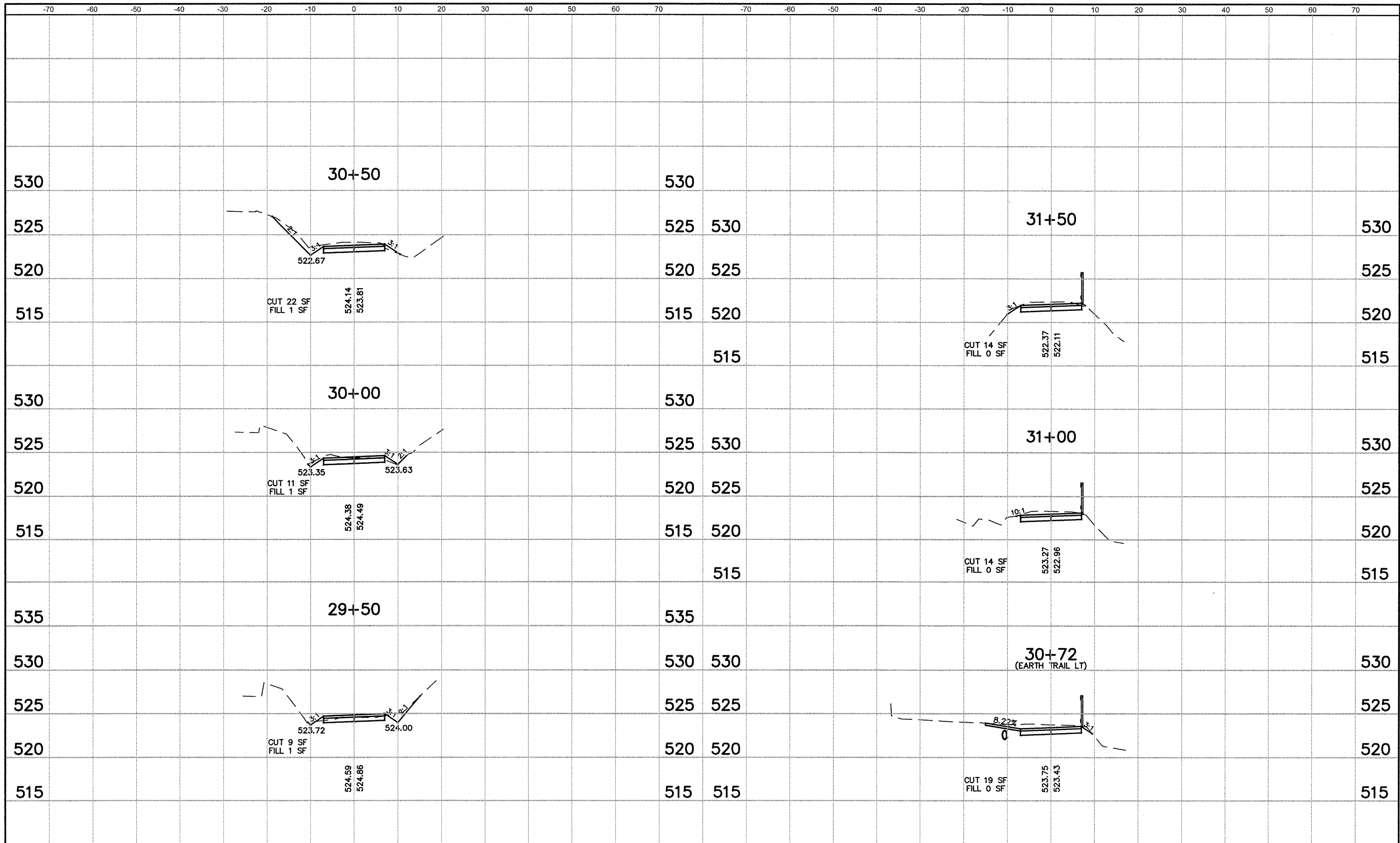
DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



FILE NAME = 841XS01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - AME	REVISED -			08-00006-00-BT	MADISON	20	24	
		CHECKED - TLC	REVISED -			MORRIS BIKE TRAIL	CONTRACT NO. 97436			
		PLOT DATE = 2010-02-26	DATE - 2009-08-27			REVISIONS -	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
					SCALE:	SHEET NO. 7 OF 9 SHEETS	STA. 25+80 TO STA. 29+00			

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

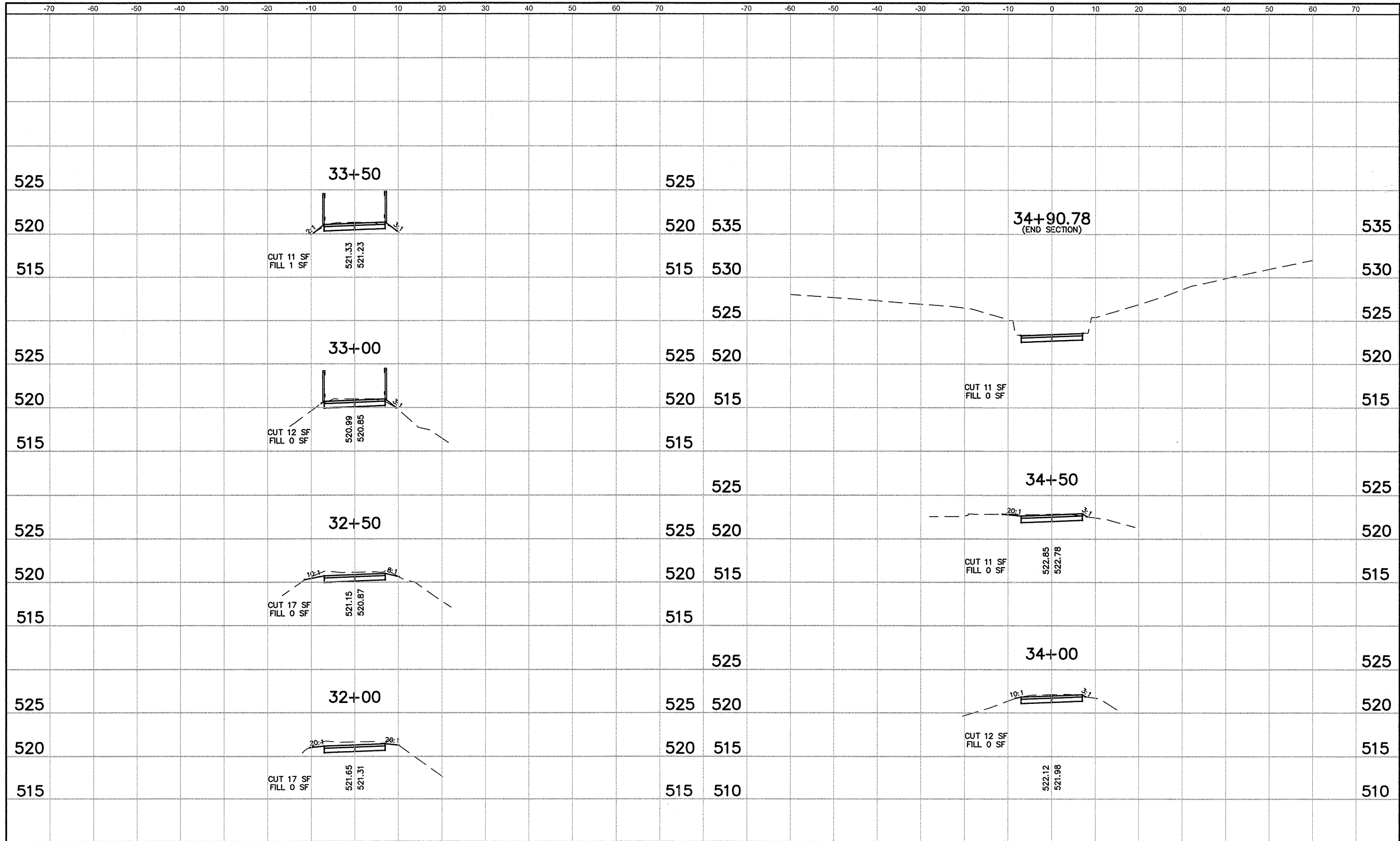
DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



FILE NAME = 841XS01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - AME	REVISED -					08-0006-00-BT	MADISON	26	25
		PLOT SCALE = 6" = 1'	CHECKED - TLC			REVISED -		MORRIS BIKE TRAIL		CONTRACT NO. 97436	
		PLOT DATE = 2010-02-26	DATE - 2009-08-27			REVISED -	SCALE:	SHEET NO. 8 OF 9 SHEETS	STA. 29+50 TO STA. 31+50	FED. ROAD DIST. NO.	ILLINOIS

FINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
DATE	
BY	

ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
DATE	
BY	



FILE NAME = 841XS01.DWG	USER NAME = ASHLEIGH ENGELMANN	DESIGNED - NEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - AME	REVISED -		SCALE:	SHEET NO. 9 OF 9 SHEETS	STA. 32+00 TO STA. 34+90	08-00006-00-BT	MADISON	26	26	
		CHECKED - TLC	REVISED -					MORRIS BIKE TRAIL				CONTRACT NO. 97436
		DATE - 2009-08-27	REVISED -					FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		