F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-RS	WASHINGTON	94	1
CONTRACT NO. 97328		FEDERAL AID PROJECT		

6-13-08 Letting, Item 099

PROPOSED HIGHWAY IMPROVEMENTS COUNTY HIGHWAY 12 (F.A.S. 833)

RESURFACING & RECONSTRUCTION OF F.A.S. 833 (COUNTY HIGHWAY 12) SECTION: 06-00080-00-RS PROJECT: RS-833(105) WASHINGTON COUNTY, ILLINOIS JOB NO. C-98-343-07

INDEX OF SHEETS

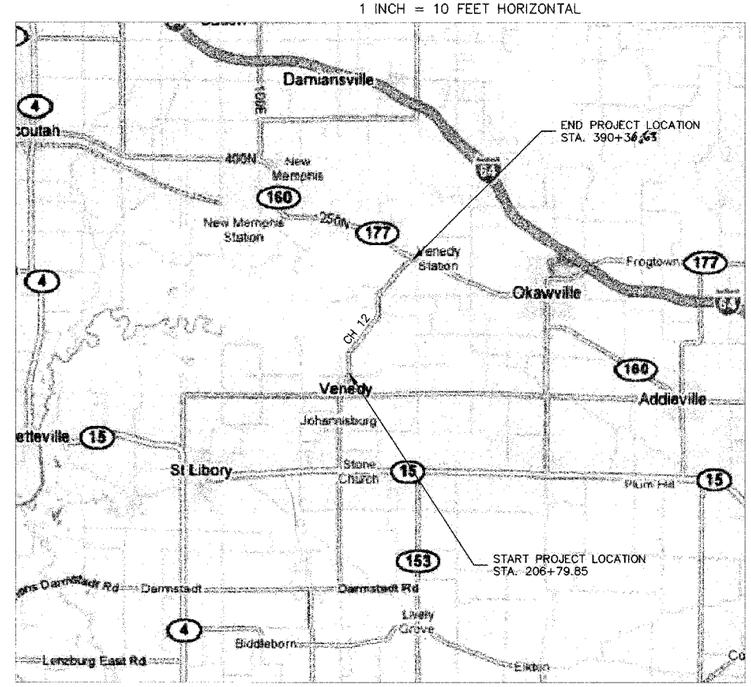
1. COVER SHEET
2. GENERAL NOTES & SUMMARY OF QUANTITIES
3. SCHEDULE OF QUANTITIES
4. TYPICAL SECTIONS
5–18. ROADWAY PLAN & PROFILE SHEETS
19. INTERSECTION WARPING DETAILS
20–38. PAVEMENT MARKING & SIGNAGE PLAN
39. DETOUR PLAN
40. STORM WATER POLLUTION PREVENTION PLAN & NOTES
41. MISC. DETAILS
42–94. CROSS SECTIONS

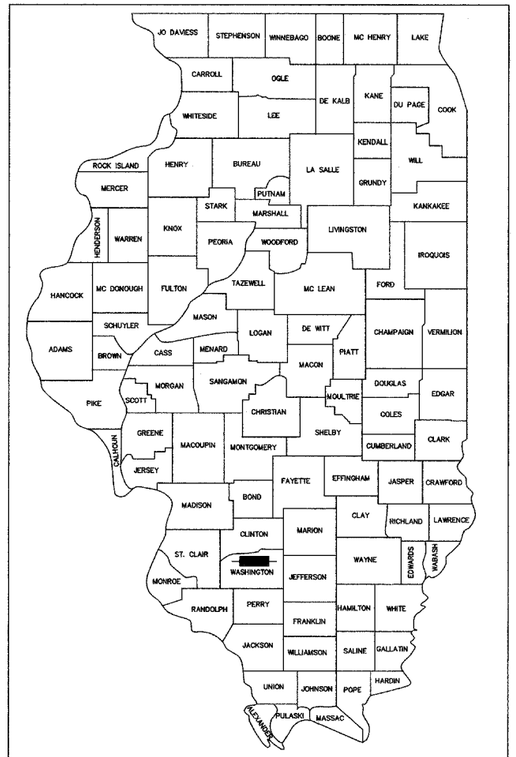
STANDARDS

000001–05
280001–04
442101–07
482001–02
542306–01
542401
606001–03
606101–03
606301–03
666001
701001
701006–02
701201–02
701301–02
701306–01
701331–02
701901
720001
720006–01
720011
720021–01
729001
780001–01
781001–02
805001
BLR17–3
BLR21–7
BLR22–5
BLR24–1

SCALES:

PLAN	1 INCH = 50 FEET
PROFILE HORZ.	1 INCH = 50 FEET
PROFILE VERT.	1 INCH = 5 FEET
CROSS SECTIONS	1 INCH = 5 FEET VERTICAL
	1 INCH = 10 FEET HORIZONTAL





LOCATION OF SECTION INDICATED THUS: -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

SUBMITTED 12/28 20 07
AMY TOMASZEWSKI MAURER, P.E.
COUNTY ENGINEER

PASSED 1/4 20 08
RICHARD C. MAUCH, P.E., ACTING DISTRICT 8 ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID BASED UPON LIMITED REVIEW 1/4 20 08
MARY C. LAMIE, P.E., DEPUTY DIRECTOR OF HIGHWAYS, REGION FIVE ENGINEER

GRAPHIC SCALES TO BE USED ARE SHOWN ACCORDINGLY ON EACH PLAN SHEET

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

LENGTH OF PROJECT
GROSS LENGTH = 18,354.72' (3.476 MILES)
NET LENGTH = 18,354.72' (3.476 MILES)

C.H. 12
ROADWAY CLASSIFICATION – RURAL MINOR COLLECTOR
DESIGN SPEED – 55 MPH
CURRENT YEAR (2006) ADT – 700

THOMAS J. MANNINO 062-048623 LICENSED PROFESSIONAL ENGINEER OF STATE OF ILLINOIS

12-21-07
THOMAS J. MANNINO
LICENSE NO. 082-048623
DATE
EXPIRES: 11/30/2009

PREPARED BY:
Kaskaskia Engineering Group L.L.C.

P:\06-0032 County Highway 12\dwg\06-0032COVER.dwg 6/21/2007 10:14:08 AM CDT

CONTRACT NO. 97328

GENERAL NOTES

1. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION, AS INDICATED BY THE SUB-NUMBER LISTED IN THE INDEX OF SHEETS, OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS. FOR CODED PAY ITEM DESCRIPTIONS, INCIDENTAL ITEMS, AND ALL MATERIAL SPECIFICATIONS, PLEASE REFER TO THE LATEST EDITION OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

2. ANY FACILITIES 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 REARRANGE OPERATIONS, IN ORDER THAT THE UTILITY'S OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER.

3. THE TYPE, SIZE, AND LOCATION OF UTILITIES, AS DELINEATED IN THESE TOPOGRAPHIC LAND SURVEY DOCUMENTS AND/OR CIVIL ENGINEERING DESIGN DOCUMENTS, HAVE BEEN DETERMINED BY REVIEW OF AVAILABLE EXISTING "AS-BUILT" OR RECORD DRAWINGS, FIELD SURVEY OF J.U.L.I.E. MARKED UTILITIES, OR FIELD SURVEY OF ABOVE GROUND SURFACE UTILITY FEATURES. THE OWNER AND ENGINEER HAVE NOT UNDERTAKEN SUBSURFACE EXPLORATORY INVESTIGATIONS TO CONFIRM OR VERIFY THE UTILITIES SHOWN ON THESE DOCUMENTS; THEREFORE THEIR EXACT LOCATION, SIZE, AND FUNCTION MUST BE CONSIDERED APPROXIMATE AND MUST BE FIELD CONFIRMED BY THE CONTRACTOR.

4. THE ENGINEER AND OWNER FURTHER DO NOT WARRANT THAT ALL UTILITIES HAVE BEEN ILLUSTRATED ON THESE DOCUMENTS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR CONTACTING J.U.L.I.E. FOR FIELD VERIFICATION OF ALL UTILITIES ON THE SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION. IF THE CONTRACTOR DETERMINES THAT SUBSTANTIAL DISCREPANCY EXISTS BETWEEN FIELD VERIFIED UTILITIES AND THESE PLANS (WHICH WOULD SIGNIFICANTLY AFFECT THE FUNCTION, COST, OR PERFORMANCE OF THE PROJECT) THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE ENGINEER FOR CLARIFICATION AND PROJECT DIRECTION.

VERIZON NORTH, INC. GTEN 110 E. LAFAYETTE, ILLONOD MONTICELLO, IL 61856	AMEREN IP IPC 1050 WEST BLVD BELLEVILLE, IL 62221	WASHINGTON COUNTY WATER WCWC PO BOX 284 NASHVILLE IL 62263
EGYPTIAN TELEPHONE CO. EGTC 1010 W. BROADWAY STEELEVILLE, IL 62288-0158	FRONTIER COMMUNICATIONS CTCM 225 N. BROAD CARLINVILLE, IL 62626	CHARTER COMMUNICATIONS CVS10A 5111 LAKE TERRACE NE MT. VERNON, IL 62864
CONSOLIDATED UTILITY SVCS GPLS 11640 ARBOR ST. SUITE 200 OMAHA, NE 68144		

5. THE CONTRACTOR SHALL CONFINE HIS OPERATIONS TO THE AREA LOCATED WITHIN THE CONSTRUCTION LIMIT LINES, AS SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.

6. ALL TEMPORARY AND PERMANENT EROSION CONTROL DEVICES SHALL BE LOCATED AS SHOWN ON THE ROADWAY DETAIL PLAN SHEETS.

7. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT ALL EROSION AND DISPLACED SEDIMENT DOES NOT MIGRATE OFF SITE. IF UNEXPECTED EROSION OR SEDIMENTATION OCCURS (OR IF THE EROSION PLAN STRUCTURES BECOME DAMAGED), THE CONTRACTOR SHALL PROVIDE SUFFICIENT MEASURES TO REPAIR, REPLACE, OR INSTALL EROSION CONTROL STRUCTURES TO INSURE OFF-SITE DAMAGE DOES NOT OCCUR. ANY SEDIMENT OR EROSION DAMAGE WHICH OCCURS OFF-SITE SHALL BE REPAIRED BY THE CONTRACTOR AT HIS/HER EXPENSE.

8. THE CONTRACTOR SHALL STAGE ALL WORK IN SUCH A WAY AS TO MAINTAIN INGRESS AND EGRESS TO ALL ABUTTING PROPERTIES AT ALL TIMES DURING CONSTRUCTION AT NO ADDITIONAL PAYMENT.

9. ALL EARTH SURFACES DISTURBED BY CONSTRUCTION WITHIN CONSTRUCTION LIMITS, OR AS DIRECTED BY THE ENGINEER, SHALL BE SEEDED. THE FOLLOWING QUANTITIES HAVE BEEN INCLUDED IN THE PAY ITEM "SEEDING, CLASS 2" AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED:

0.1	ACRES	SEEDING CL2
0.1	ACRES	MULCH METHOD 2
10	LBS.	NITROGEN FERTILIZER
10	LBS.	PHOSPHORUS FERTILIZER NUTRIENT
10	LBS.	POTASSIUM FERTILIZER NUTRIENT

SEEDING DATES:

FALL: AUG. 16 – DEC. 31
SPRING: JAN.1 – MAY 31
(NO SEEDING SHALL BE DONE BETWEEN JUNE 1 AND AUG. 15)

10. ALL EXCAVATION ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES WITH APPROPRIATE LIGHTING.

11. NO OVERNIGHT LANE CLOSURES EXCEPT DURING RE-CONSTRUCTION OF THE INTERSECTION WITH ILLINOIS ROUTE 177 SHALL BE ALLOWED ON COUNTY HIGHWAY 12 (FAS 8633) OR ILLINOIS ROUTE 177. LANE CLOSURES SHALL BE RESTRICTED TO THE HOURS FROM 9:00 AM TO 2:00 PM LOCAL TIME, MONDAY THROUGH FRIDAY. DURING CONSTRUCTION AT THE INTERSECTION OF IL 177 AND CH 12, THE DETOUR ROUTE SHALL BE SIGNED ACCORDING TO SHEET 39 OF THESE PLANS.

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITIES
20200100	EARTH EXCAVATION	CU YD	1114
20800150	TRENCH BACKFILL	CU YD	28
25000200	SEEDING, CLASS 2	ACRE	0.1
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	10
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	10
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	10
25100115	MULCH, METHOD 2	ACRE	0.1
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	11.00
28000300	TEMPORARY DITCH CHECKS	EACH	3
28000400	PERIMETER EROSION BARRIER	FOOT	700
28000500	INLET AND PIPE PROTECTION	EACH	4
28100701	STONE DUMPED RIPRAP, CLASS A1	SQ YD	180
35100700	AGGREGATE BASE COURSE, TYPE A 8"	SQ YD	1285
40200100	AGGREGATE SURFACE COURSE, TYPE A	TON	35
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	16513
40600300	AGGREGATE (PRIME COAT)	TON	110
40600962	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	588
40600990	TEMPORARY RAMP	SQ YD	462
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	5221
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	5095
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	126
44000100	PAVEMENT REMOVAL	SQ YD	929
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	71
44001600	BRIDGE WEARING SURFACE REMOVAL	SQ YD	315
44200120	PAVEMENT PATCHING, TYPE II, 10 INCH	SQ YD	19
44200124	PAVEMENT PATCHING, TYPE III, 10 INCH	SQ YD	63
44200126	PAVEMENT PATCHING, TYPE IV, 10 INCH	SQ YD	448
44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	321
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1868
48203020	HOT-MIX ASPHALT SHOULDERS, 5 3/4"	SQ YD	365
50105220	PIPE CULVERT REMOVAL	FOOT	60
54207159	PIPE CULVERTS, TYPE 1, REINFORCED CONCRETE - ELLIPTICAL, EQUIVALENT ROUND-SIZE 24"	FOOT	135

ITEM	EXISTING	PROPOSED
SIGNS		
TRAFFIC SIGNAL		
TREES, GENERAL		
BUSHES		
TREES, EVERGREEN		
WELL	W	W
CABLE BOX	C B	C B
GUY WIRE		
HAND HOLE		
LIGHT POLE		
ELECTRIC MANHOLE	E	E
ELECTRIC METER	EM	EM
ELECTRIC JUNCTION BOX	E J B	E J B
LIGHT UNIT COMB.		
POWER POLE		
NATURAL GAS VALVE	GV	GV
NATURAL GAS METER	GM	GM
MANHOLE, TELEPHONE	T	T
TELEPHONE RISER	T R	T R
TELEPHONE POLE		

ITEM	EXISTING	PROPOSED
CULVERT FLARED END SECTION		
CULVERT FLARED END SECTION		
DITCH CHECK		
DITCH CHECK (TEMPORARY)		
DIRECTION OF FLOW		
STORM MANHOLE		
INLET		
CLEAN OUT		
SANITARY SEWER MANHOLE		
FIRE HYDRANT		
GATE VALVE	WV	WV
WATER METER	WM	WM
VALVE VAULT	W	
WATER FOUNTAIN	F	F
YARD HYDRANT		
BOLLARD		
HMA PAVEMENT IMPRINTING		
P.C.C. SIDEWALK SPEC.		
COMBINATION RIGHT		
LEFT TURN		
RIGHT TURN		
THRU		

SUMMARY OF QUANTITIES

	CODE NO.	ITEM	UNIT	TOTAL QUANTITIES
	54214509	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 24"	EACH	2
	58100200	WATERPROOFING MEMBRANE SYSTEM	SQ YD	315
	60602500	CONCRETE GUTTER, TYPE A	FOOT	400
	60603300	GUTTER OUTLET	EACH	4
	60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	23
	60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	33
	60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	20
	66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	4
	67100100	MOBILIZATION	L SUM	1
	70102550	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	EACH	1
	70103700	TRAFFIC CONTROL COMPLETE	L SUM	1
	70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	30
	70300100	SHORT-TERM PAVEMENT MARKING	FOOT	3664
	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	53579
	70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	71
	70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	14
	70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	29
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	3664
	72000100	SIGN PANEL - TYPE 1	SQ FT	21
	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	4
	72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	3
	72900100	METAL POST - TYPE A	FOOT	168
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	53579
*	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	71
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	14
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	29
*	80300100	LOCATING UNDERGROUND CABLE	FOOT	75
*	87301115	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 12 2C	FOOT	100
*	89501510	RELOCATE EXISTING FLASHING BEACON	EACH	1
*	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	100
*	89502105	REBUILD EXISTING SIGNAL HEAD, LED	EACH	1
*	XX003338	TEST HOLE	EACH	4

NOTE: * DENOTES SPECIALTY ITEMS

LEGEND

EXISTING CENTER
EXISTING ELECTRIC — E —
EXISTING FENCE — X —
EXISTING GAS LINE — G —
EXISTING RIGHT-OF-WAY
EXISTING SANITARY SEWER LINE
EXISTING STORM LINE
EXISTING TELEPHONE LINE — T —
EXISTING TREE LINE
EXISTING WATER LINE — W —
PROPOSED CENTER
PROPOSED ELECTRIC — E —
PROPOSED FENCE — X —
PROPOSED GAS LINE — G —
PROPOSED SANITARY SEWER LINE
PROPOSED STORM LINE
PROPOSED OVERHEAD TELEPHONE LINE — OHT —
PROPOSED UNDERGROUND TELEPHONE LINE — T —
PROPOSED TREE LINE
PROPOSED WATER LINE — W —

PREPARED BY:
Kaskaskia Engineering Group L.L.C.
23 Public Square Suite 104
Belleville, Illinois 62220
Office: (618)-235-5877 Fax: (618)-235-5977
www.kaskaskiaeng.com
A Disadvantaged Business Enterprise
PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-508036

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: GENERAL NOTES, LEGEND & SUMMARY OF QUANTITIES

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 2
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		

SHEET NO. 2 OF 94 SHEETS
PROJECT NUMBER 06-0032

P:\06-0032 County Highway 12\dwg\060032-SUMM-01.dwg 10/31/2007 10:09:33 AM CDT

CONTRACT NO.97328

PAVEMENT SCHEDULE

OFFSET	STATION	STATION	TEMPORARY RAMP (SQ YD)	AGG BASE CSE A 8 (SQ YD)	HMA SHOULDERS 5 3/4 (SQ YD)	INCIDENTAL HMA SURF (TON)	AGG SURF CSE A (TON)	HMA BC IL19.0 N70 (TON)	HMA SC "C" N70 (TON)	BIT MATLS (PR CT) (GAL)	AGG (PR CT) (TON)	AGG WEDGE SHLD TYPE B (TON)
L/R	206+79.85	386+94.03	154					4932.0	4932.0	16513.0	110.0	1868.0
L/R	207+59.85		154									
L/R	225+35.51		154									
L/R	226+64.42											
L	234+34					4.6	0.48					
L	242+60					2.4						
L	246+04					2.4	1.15					
R	246+04					1.8						
L	248+44					3.9						
R	248+44					1.8						
L	249+50					2.9						
R	249+50					1.8						
L	250+88					2.2	0.4					
L	259+56					4.9	1.6					
R	260+34					3.5	1.3					
R	263+56					1.7	0.48					
L	266+77					2.4	0.98					
R	267+22					2.1						
R	270+56					2.0						
R	280+53					4.1	1.32					
R	282+82					4.3	1.36					
R	284+65					2.2						
R	289+77					3.4	2.69					
L	297+61					10.8						
R	298+86							3.4	3.4			
L	298+95							5.3	5.3			
L	319+65					2.1						
R	321+42							3.6	3.6			
L	321+46							6.4	6.4			
R	326+94					2.7	0.69					
R	328+68					2.0	1					
R	350+13					3.8						
R	352+72					3.2						
R	355+55					3.2						
L	356+82					4.6	2.6					
L	359+65					2.7						
R	359+77					11.2						
R	377+25					2.5	3.82					
L	377+70					2.9	0.93					
L	379+53					2.6	2.09					
L	382+42					7.7	6.19					
L	385+45					3.5	2.18					
L	386+75					4.7						
L	389+65						3.9					
R	389+78					0.9						
L/R	386+94.03	389+00		503.00				106.0	56.0			
L/R	389+00	390+35		782.00				164.0	88.0			
L/R	386+94.03	390+35			365.3							
TOTAL			462	1285.00	365	126	35	5221	5095	16513	110	1868

REMOVAL SCHEDULE

STATION	STATION	COMB CURB GUTTER REM (FOOT)	PAVEMENT REMOVAL (SQ YD)	PAVEMENT REMOVAL PARTIAL DEPTH (SQ YD)	BRIDGE WEAR SURF REM (SQ YD)	HMA SURF REM BUTT JT (SQ YD)	REMOV SIN PAN ASSY TA (EACH)
206+79.85	207+59.85					196	
224+55.51	225+35.51					196	
226+64.42	227+44.42					196	
225+35.57	226+64.42				315.0		
384+35							1.0
386+94.03	390+36		913.0				
390+00	390+36	71.0					
390+06.80							1.0
390+07.78							1.0
390+34.63	390+36.63			16.0			1.0
TOTAL		71	913	16	315	588	4

PAVEMENT MARKING AND SIGN SCHEDULE

STATION	STATION	SHORT-TERM PAVT MKING (FOOT)	TEMP PVT MK LINE 12 (FOOT)	TEMP PVT MK LINE 8 (FOOT)	TEMP PVT MK LINE 24 (FOOT)	TEMP PVT MK LINE 4 (FOOT)	THPL PVT MK LINE 4 (FOOT)	THPL PVT MK LINE 8 (FOOT)	THPL PVT MK LINE 12 (FOOT)	THPL PVT MK LINE 24 (FOOT)	REBUILD EX SIG HD LED (EACH)	METAL POST TY A (FOOT)	SIGN PANEL T1 (SQ FT)	RELOC EX FL BEACON (EACH)	RELOC SIN PAN ASSY TA (EACH)
206+79.85	390+46.55	3664	14	71	29	53578.96	53578.96						21		
390+10	390+30							71	14	29					
390+24											1			1	1
377+00															1
390+08															1
383+84.59 L												14			
330+50 R												28			
310+00 L												28			
207+50 RT												28			
229+00 L/R												56			
390+07.28 RT												14			
TOTAL		3664	14	71	29	53579	53579	71	14	29	1	168	21	1	3

EROSION CONTROL SCHEDULE

STATION	STATION	PERIMETER EROS BAR (FOOT)	INLET & PIPE PROTECTION (EACH)	TEMP DITCH CHECKS (EACH)
99+40 R			1	
100+70 R			1	
101+20 R				1
98+70 R				1
386+90 L			1	
387+00 R/L	390+46.55	700		
387+50 L				1
387+60 R			1	
TOTAL		700	4	3

CURB & GUTTER SCHEDULE

STATION	STATION	CONC GUTTER TA (FOOT)	GUTTER OUTLET (EACH)	COMB CC&G TM6.24 (FOOT)	CONC MEDIAN SURF 4 (SQ FT)	COMB CC&G TM6.06 (FOOT)
388+20	390+10	200.0	2			
388+10	390+00	200.0	2			
390+14.60	390+30.38			33	20	23
TOTAL		400	4	33	20	23

PAVEMENT REPAIR

LANE	STATION	STATION	PAVT PATCH T2 10 (SQ YD)	PAVT PATCH T3 10 (SQ YD)	PAVT PATCH T4 10 (SQ YD)	CR CON TREAT (SQ YD)
E	221+64.72	221+99.72				47.0
E	221+99.72	222+20.72				14.0
E	235+98.08	236+17.08				25
E	242+11.99	242+38.99				36
E	269+88.02	269+97.02				12
E	270+36.33	270+61.33				33
E	271+85.79	272+09.79			32.0	
E	298+45.81	298+55.80				13
E	299+40.41	299+87.40		21.0		
E	302+09.80	302+33.70			32.0	
E	304+01.48	304+21.48			26.0	
E	305+42.46	306+17.47			100.0	
W	320+13.02	320+34.07	11.7			
W	321+58.76	321+67.61	6.9			
E	321+77.48	321+93.57		42.0		
E	333+06.32	333+28.32			29.0	
E	352+78.10	353+25.10			63.0	
E	364+34.54	365+40.54				141
E	372+23.23	373+20.23			129.0	
E	383+99.72	384+55.93			37.0	
TOTAL			19	63	448	321

SEEDING SCHEDULE

STATION	STATION	SEEDING CL 2 (ACRE)	TEMP EROS CONTR SEED (POUND)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	MULCH METHOD 2 (ACRE)
387+50	390+34.79	0.07	7.00	6	6	6	0.07
99+00	101+20	0.04	4.00	4	4	4	0.04
TOTAL		0.1	11.0	10	10	10	0.1

STORM SEWER SCHEDULE

STATION	STATION	TRENCH BACKFILL (CU YD)	PIPE CULVERT REMOV (FOOT)	P CUL 1 RC-E EQRS 24 (FOOT)	PRC FL END S EQ RS 24 (EACH)
390+14.60		28			
390+10			60	135	2
TOTAL		28	60	135	2

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ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5065586

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: SCHEDULE OF QUANTITIES

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY: CHA
DRAWN BY: CHA
CHECKED BY: TJM
DATE OF PRELIMINARY: 11/9/2007
DATE OF FINAL: 12/28/2007
SHEET 3
SHEET NO. 3 OF 94 SHEETS
PROJECT NUMBER 06-0032

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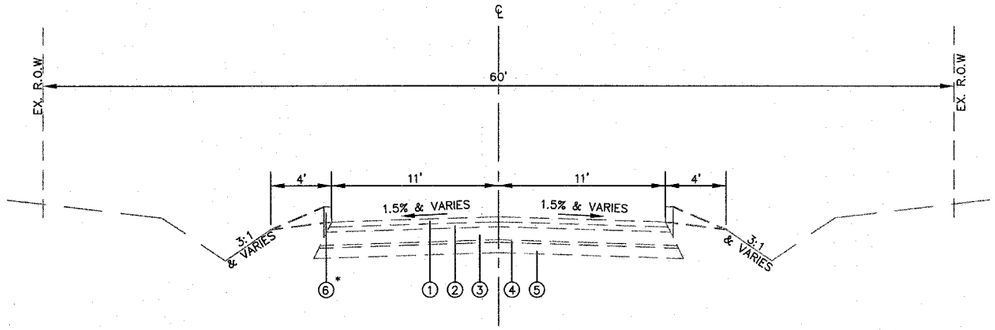
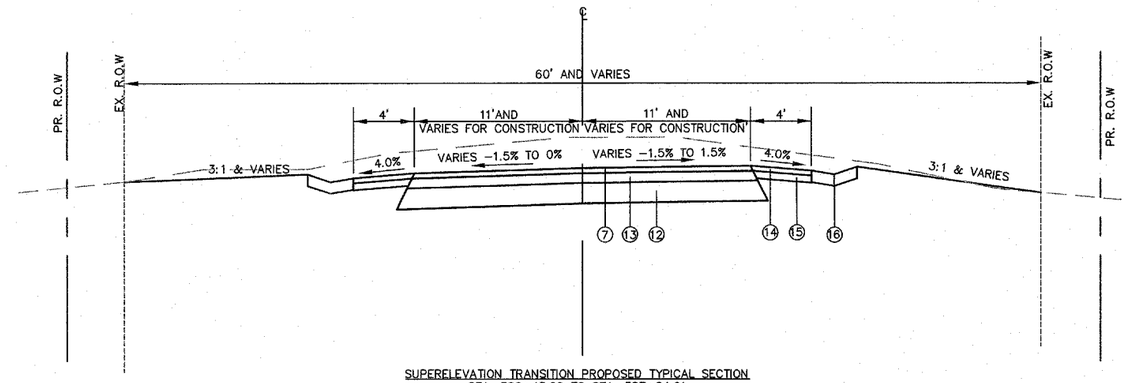
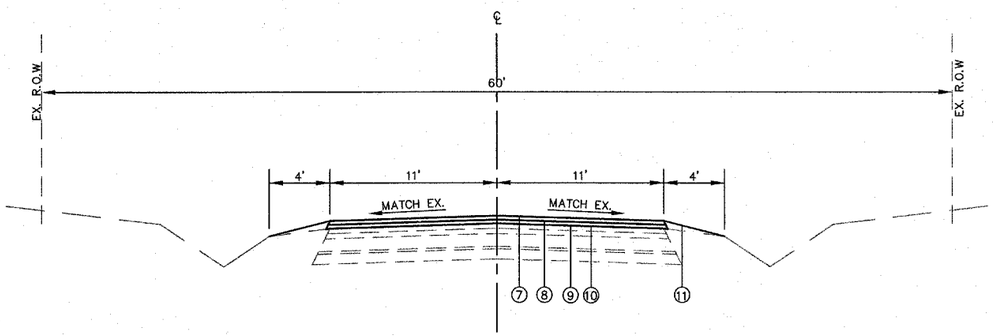
CONTRACT NO.97328



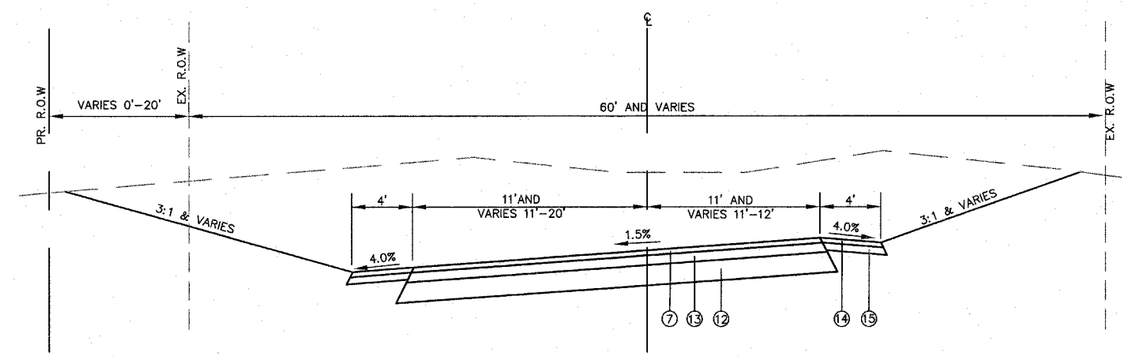
EXISTING TYPICAL SECTION
STA. 206+79.85 TO STA. 390+34.63
* STA. 390+05.47 TO STA. 390+31.81



SUPERELEVATION TRANSITION PROPOSED TYPICAL SECTION
STA. 386+43.69 TO STA. 387+84.61
STA. 389+61.35 TO STA. 390+36.63



PROPOSED TYPICAL SECTION
STA. 206+79.85 TO STA. 386+43.69



SUPERELEVATION PROPOSED TYPICAL SECTION
STA. 387+84.61 TO STA. 389+61.35

MIXTURE REQUIREMENTS				
MIXTURE	SURFACE	BINDER	SHOULDERS	BASECOURSE
AC / PG	P6 64.22	P6 64.22	SEC 482.04: OPTION OF CONTRACTOR	
RAP %	10%	15%		
DESIGN AIR VOIDS	4% @ Ndes = 70	4% CNdes = 70		
GRADATION		IL 19		
FRICTION AGG	MIX C	MIX B		

LEGEND

1. EXISTING HMA SURFACE COURSE, MIX C, CLASS 1, TYPE 2, 2"
2. EXISTING HMA BINDER COURSE TYPE 2, 2"
3. EXISTING LEVELING BINDER 0"-5"
4. EXISTING OIL & CHIP
5. EXISTING AGGREGATE BASE COURSE
6. EXISTING CURB
7. PROPOSED H.M.A. SURFACE COURSE, MIX "C", N70, 2"
8. PROPOSED H.M.A. BINDER COURSE IL-19.0, N70, 2"
9. PROPOSED AGGREGATE PRIME COAT
10. PROPOSED BIT PRIME COAT
11. PROPOSED AGGREGATE WEDGE SHOULDERS -TYPE B
12. PROPOSED AGGREGATE BASE COURSE TYPE A, 8"
13. PROPOSED H.M.A. BINDER COURSE IL-19.0, N70, 3¾"
14. PROPOSED H.M.A. SHOULDER SURFACE COURSE, MIX "C", N70, 2"
15. PROPOSED H.M.A. SHOULDER BINDER COURSE, IL 19, N70, 3 ¾"
16. PROPOSED TYPE A GUTTER

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ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5080586

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: TYPICAL SECTIONS

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 4
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 4 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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CONTRACT NO.97328

EX./PR. CURVE DATA
P.I. STA. 209+07.33
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R= 7650.00'
T= 105.17'
L= 210.33'
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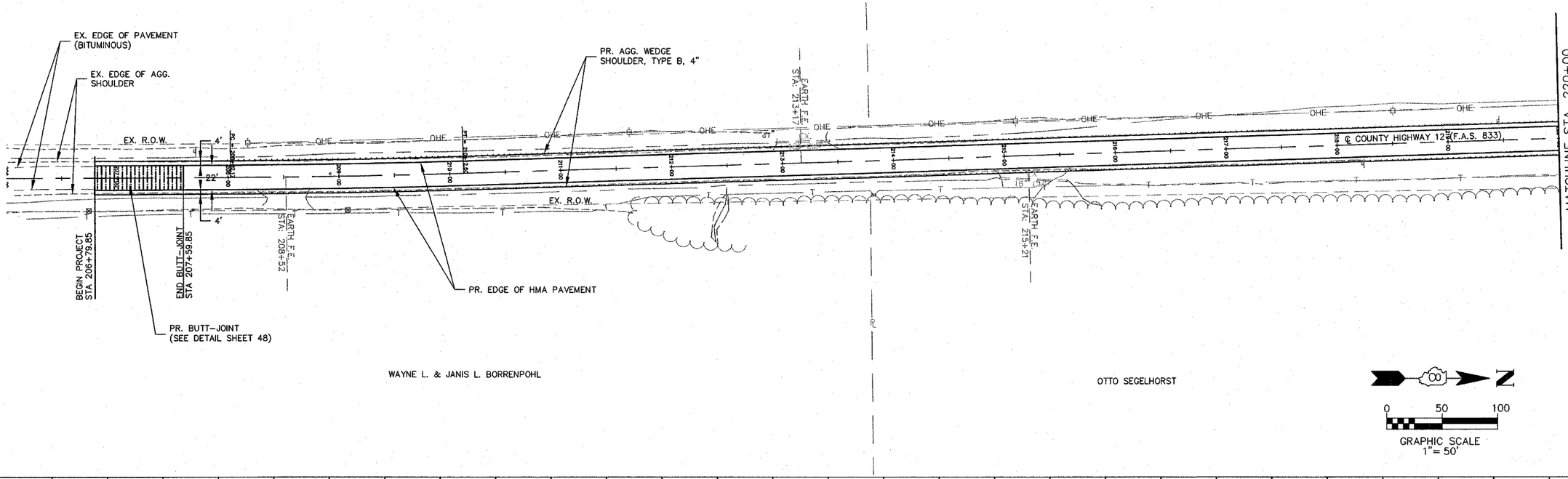
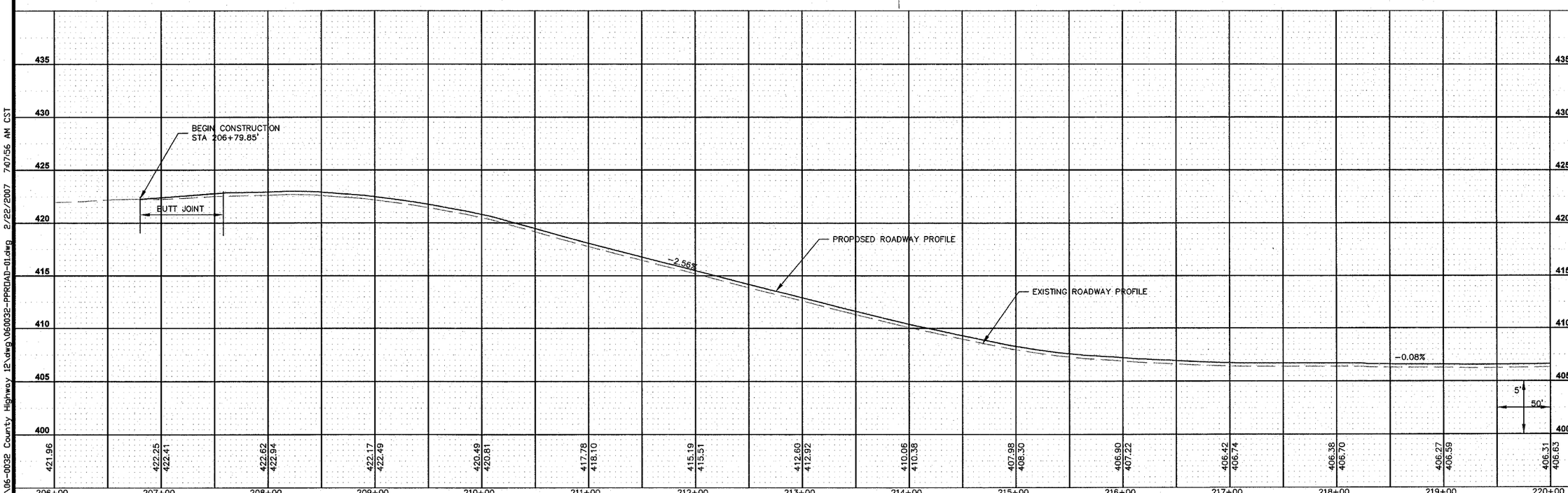
SE= N/C





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PREPARED BY:

PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.001773
PROFESSIONAL ENGINEERING CORP. 20-5080586

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

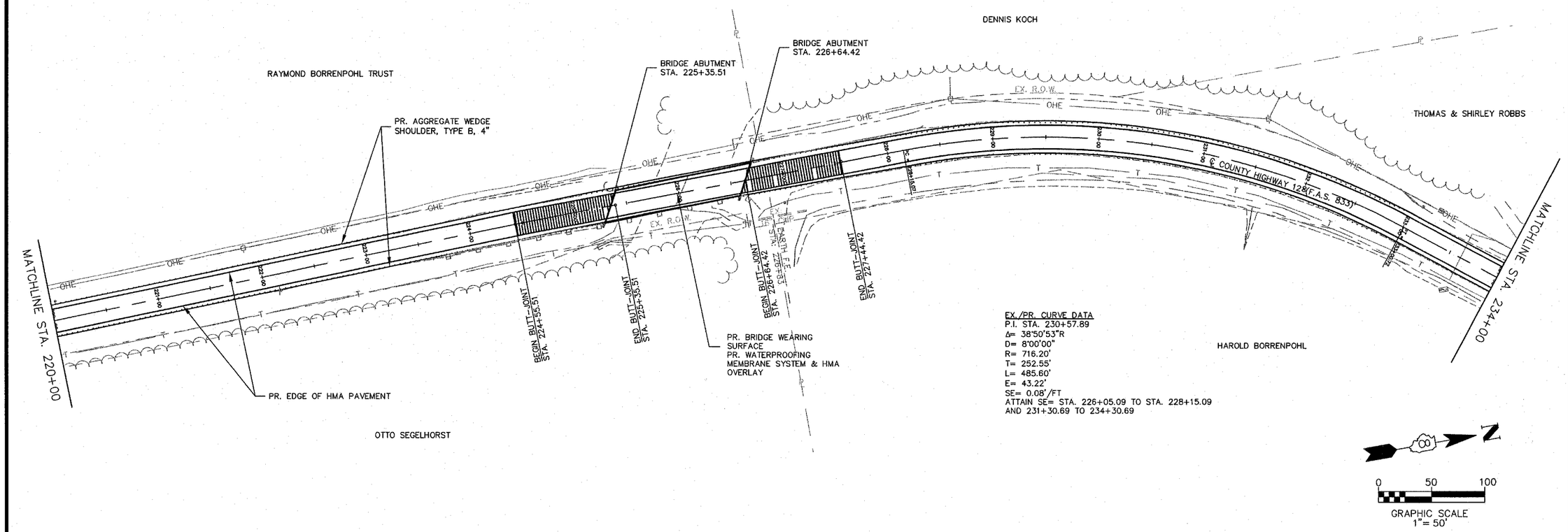
SHEET TITLE: ROADWAY PLAN & PROFILE STA. 206+00 TO STA. 220+00

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 5
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 5 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

P:\06-0032 County Highway 12\dwg\060032-PPROAD-01.dwg 2/22/2007 7:07:56 AM CST

CONTRACT NO.97328



EX./PR. CURVE DATA
P.I. STA. 230+57.89
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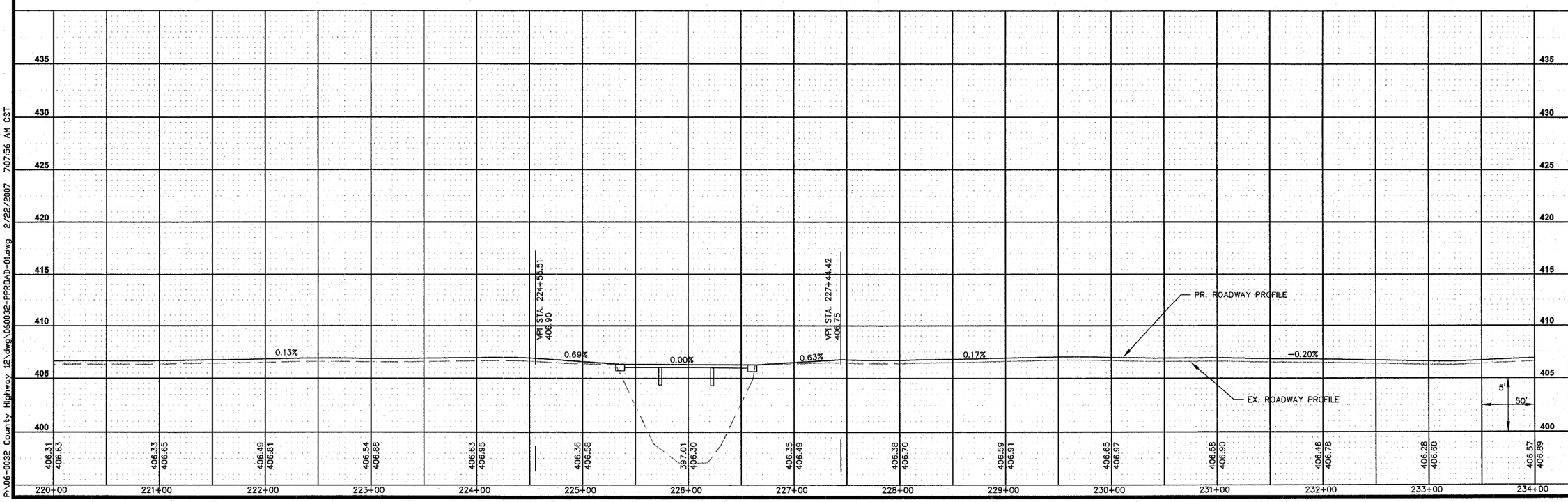
D= 8°00'00"
R= 716.20'
T= 252.55'
L= 485.60'
E= 43.22'
SE= 0.08'/FT
ATTAIN SE= STA. 226+05.09 TO STA. 228+15.09
AND 231+30.69 TO 234+30.69



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PROFESSIONAL ENGINEERING CORP. 20-5080586

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: ROADWAY PLAN & PROFILE STA. 220+00 TO STA. 234+00

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	6
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 6 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

CONTRACT NO.97328

THOMAS & SHIRLEY ROBBS

PAUL HOSLER

GARY FULLER

ELVERDA KUHLENGEL

MATCHLINE STA. 234+00

AGG. P.E. 30' W
STA: 234+34

PR. AGG. WEDGE SHOULDER, TYPE B, 4"

AGG. P.E. 18' W
STA: 242+60

EX. R.O.W.

AGG. P.E. 16' W
STA: 246+04

MATCHLINE STA. 248+00

℄ COUNTY HIGHWAY 12 (F.A.S. 833)

EX. R.O.W.

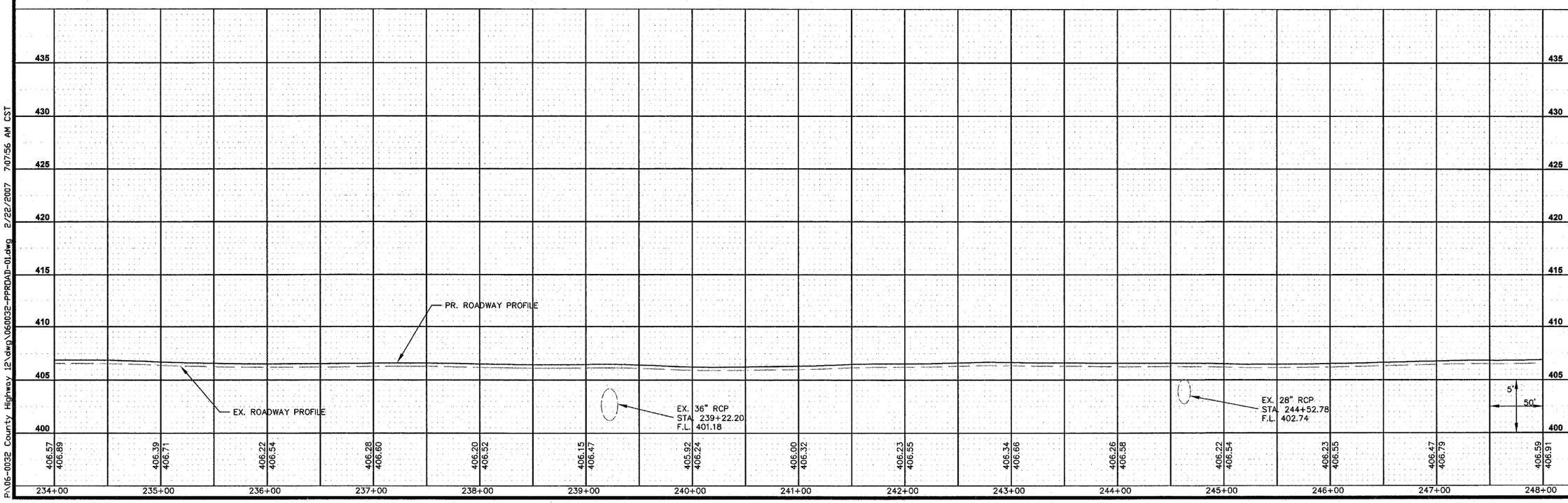
PR. EDGE OF HMA PAVEMENT

HAROLD BORRENPOHL

N

0 50 100

GRAPHIC SCALE
1" = 50'



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PROFESSIONAL ENGINEERING CORP. 20-5086586

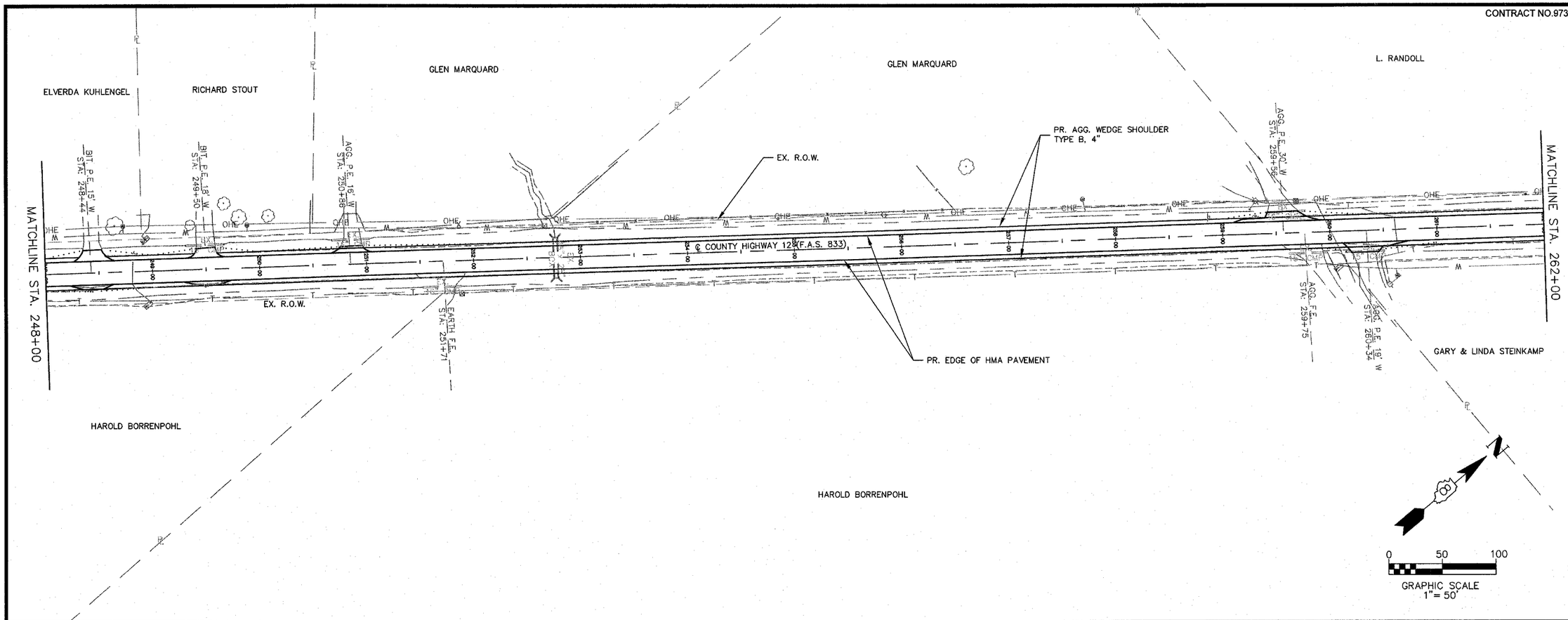
REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

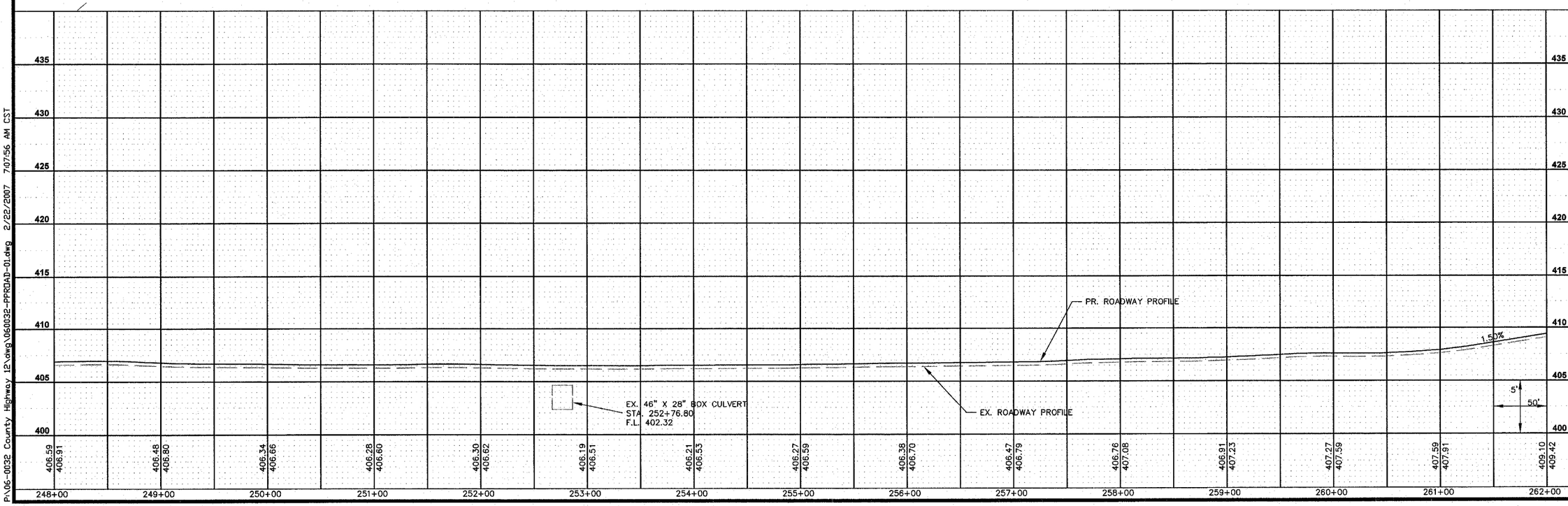
SHEET TITLE: ROADWAY PLAN & PROFILE
STA. 234+00 TO STA. 248+00

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 7
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 7 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

CONTRACT NO.97328





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PREPARED BY:

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ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5080586

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

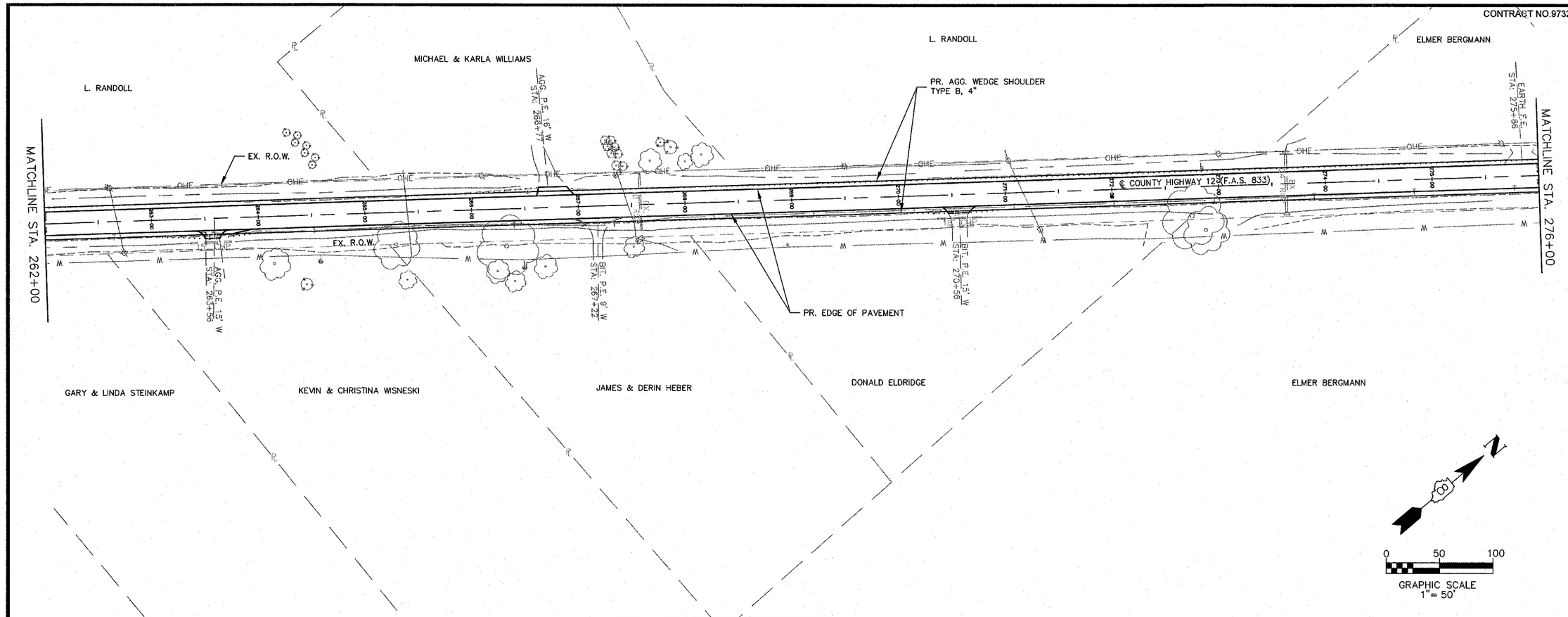
SHEET TITLE: ROADWAY PLAN & PROFILE STA. 248+00 TO STA. 262+00

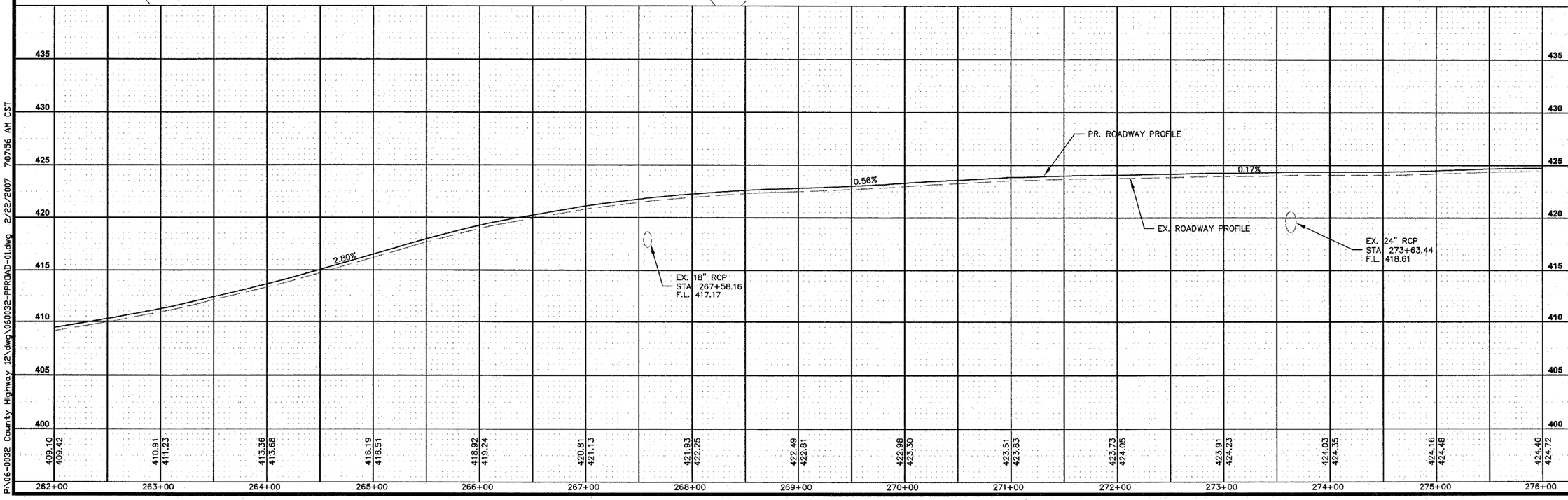
PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 8
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 8 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

P:\06-0032 County Highway 12\dwg\060032-PPROAD-01.dwg 2/22/2007 7:07:56 AM CST

CONTRACT NO.97328





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PROFESSIONAL REGISTRATIONS
ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184.004773
PROFESSIONAL ENGINEERING CORP. 20-2080056

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: ROADWAY PLAN & PROFILE STA. 262+00 TO STA. 276+00

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA
DRAWN BY:	CHA
CHECKED BY:	TJM
DATE OF PRELIMINARY:	11/9/2007
DATE OF FINAL:	12/28/2007

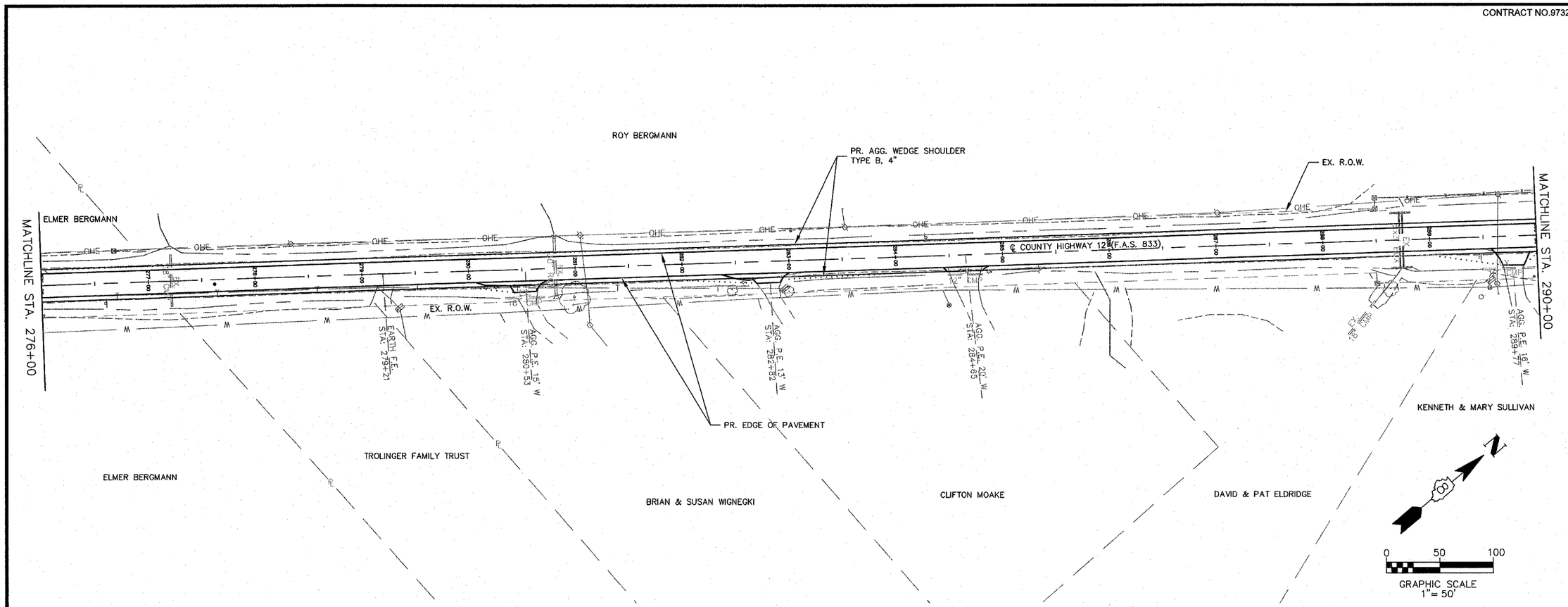
SHEET 9

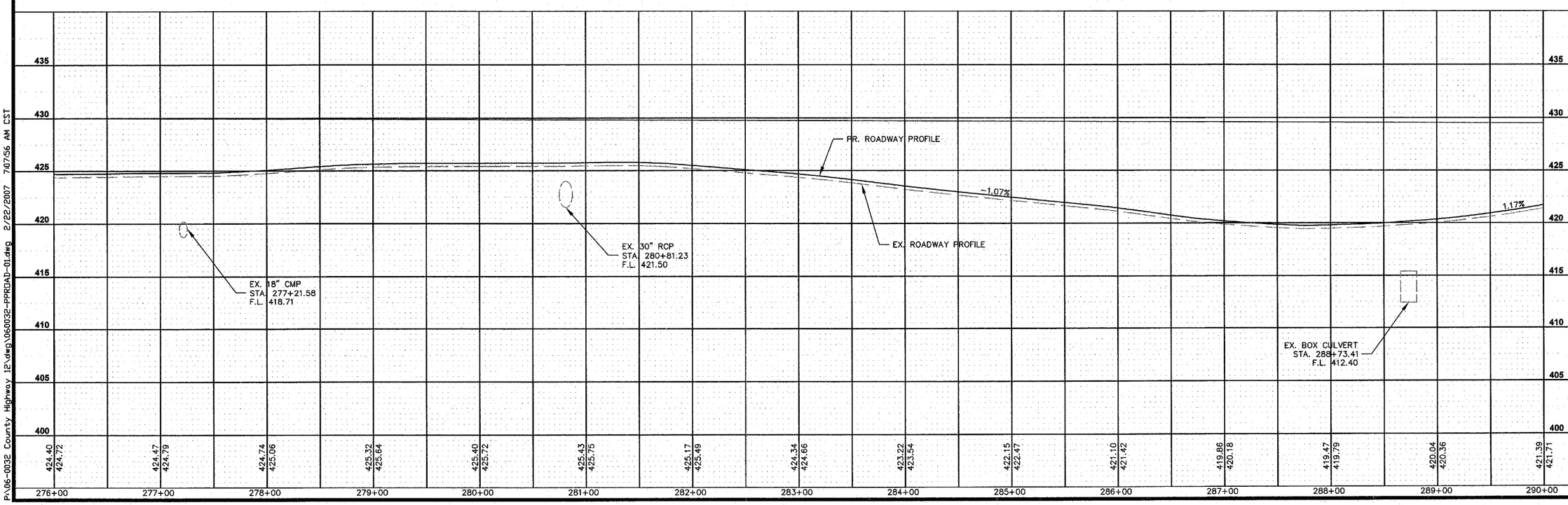
SHEET NO. 9 OF 94 SHEETS

PROJECT NUMBER 06-0032

P:\06-0032 County Highway 12\dwg\060032-PRROAD-01.dwg 2/22/2007 7:07:56 AM CST

CONTRACT NO.97328





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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5080386

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: ROADWAY PLAN & PROFILE STA. 276+00 TO STA. 290+00

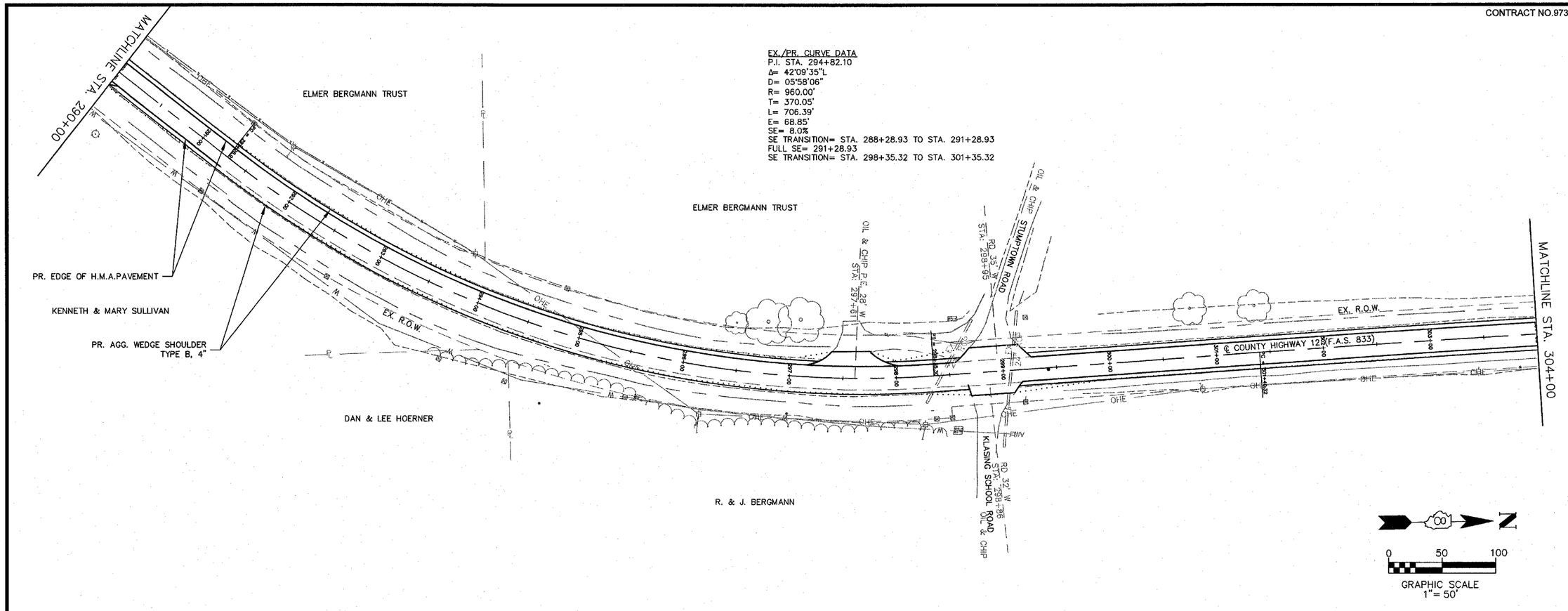
PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

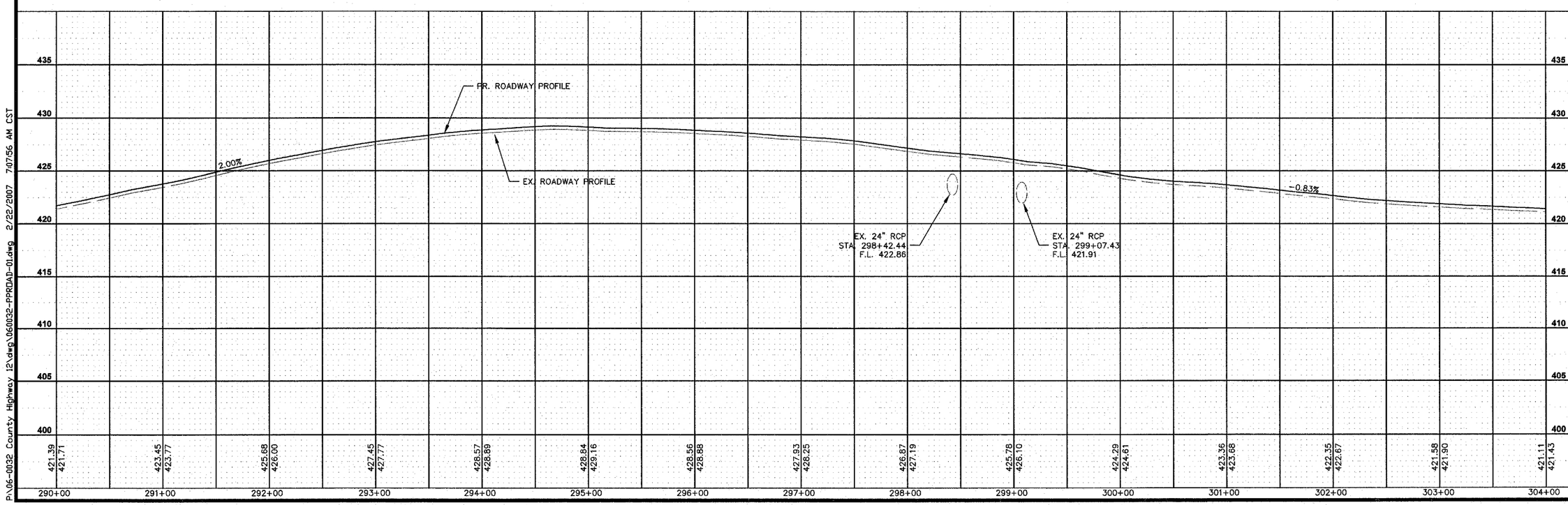
DESIGNED BY:	CHA	SHEET 10
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		

SHEET NO. 10 OF 94 SHEETS

PROJECT NUMBER 06-0032

CONTRACT NO.97328





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ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5095586

REV	DATE	DESCRIPTION
2	XX/XX/XX	XXXXXXX
1	XX/XX/XX	XXXXXXX

SHEET TITLE: ROADWAY PLAN & PROFILE STA. 290+00 TO STA. 304+00

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 11
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 11 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

CONTRACT NO.97328

EX./PR. CURVE DATA
P.I. STA. 305+41.56
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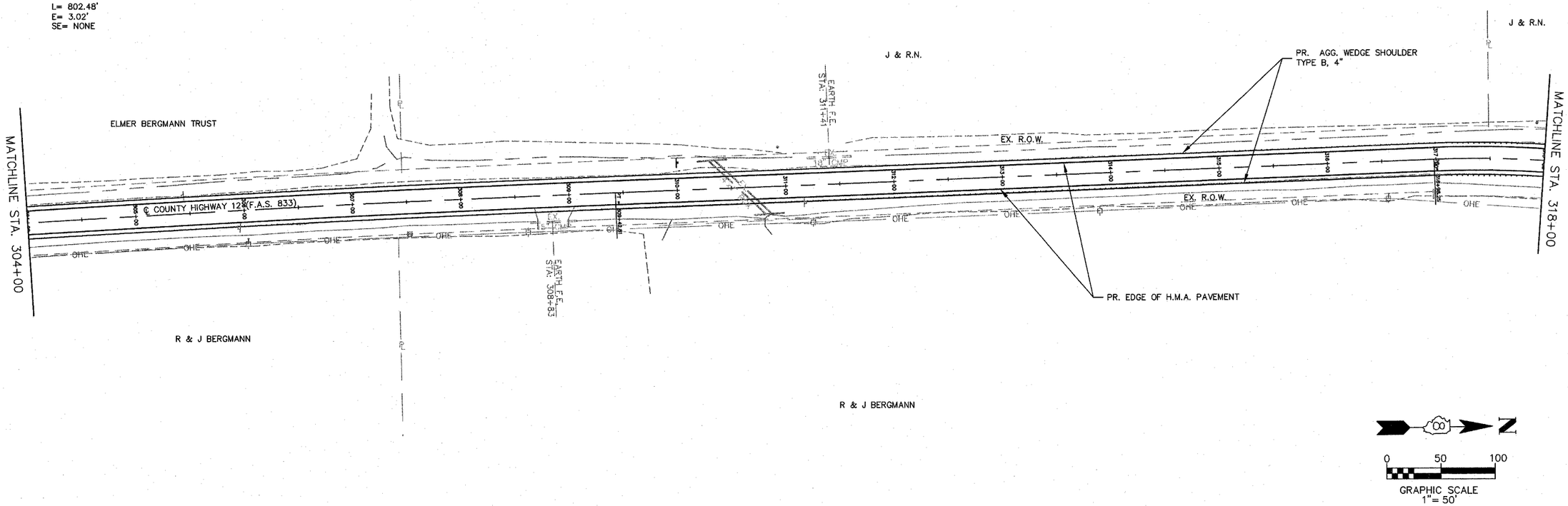
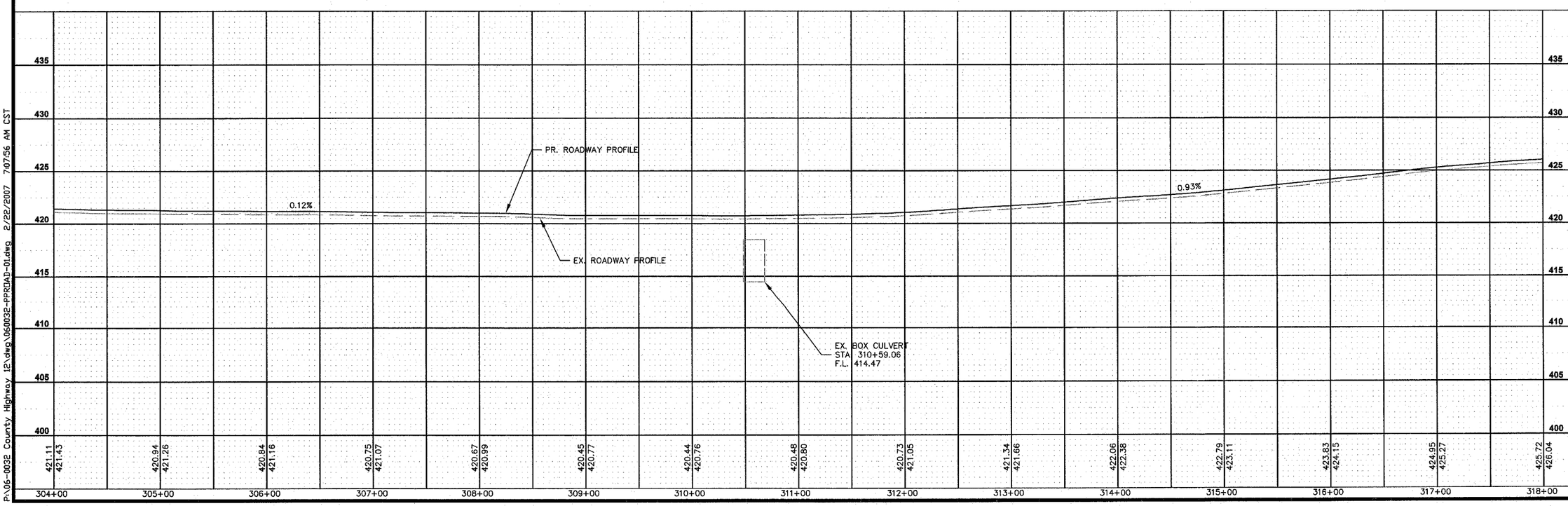
D= 00°12'54"
R= 26632.97'
T= 401.27'
L= 802.48'
E= 3.02'
SE= NONE





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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5080586

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: ROADWAY PLAN & PROFILE STA. 304+00 TO STA. 318+00

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA
DRAWN BY:	CHA
CHECKED BY:	TJM
DATE OF PRELIMINARY:	11/9/2007
DATE OF FINAL:	12/28/2007
SHEET NO.	12 OF 94 SHEETS
PROJECT NUMBER	06-0032

SHEET 12

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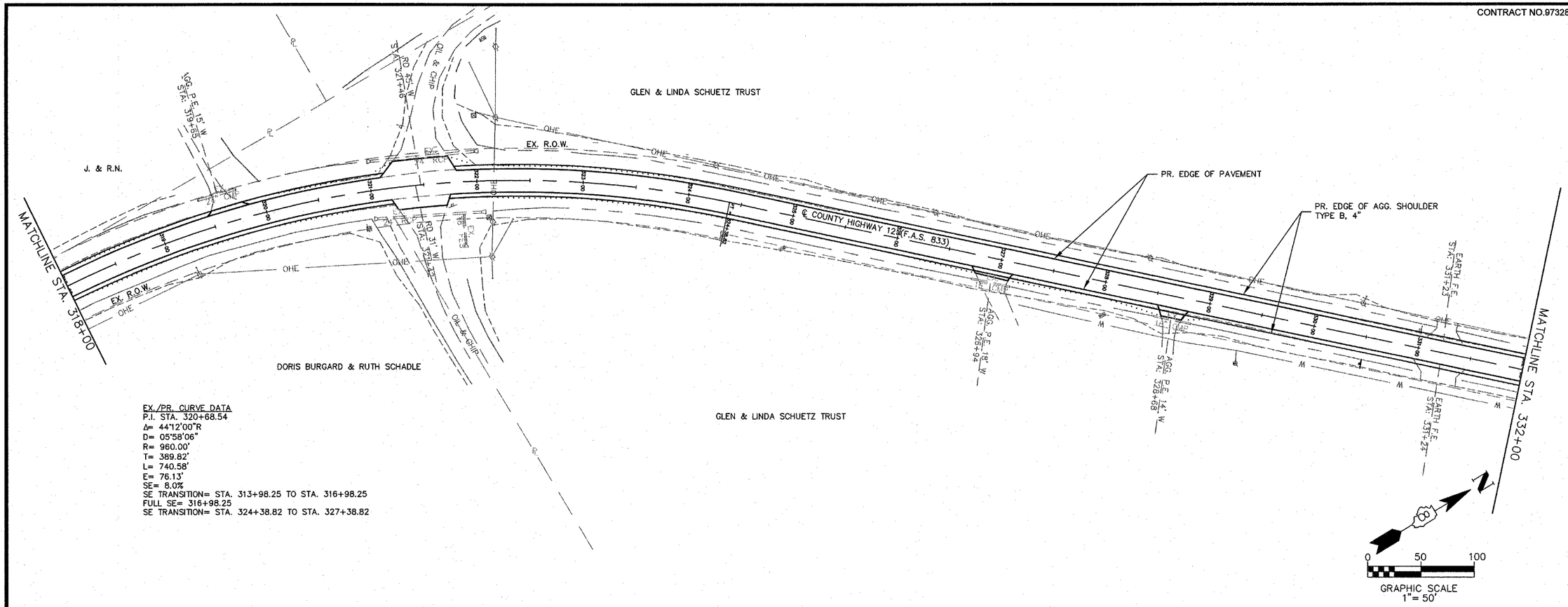
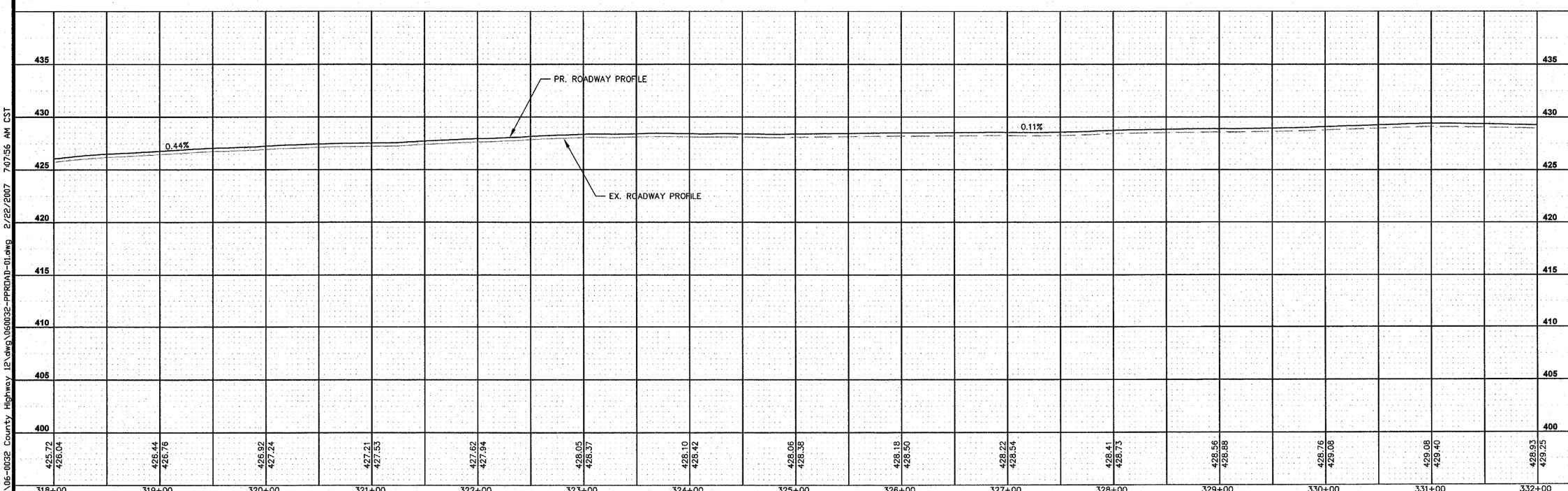
CONTRACT NO.97328





P:\06-0032 County Highway 12\dwg\060032-PRROAD-01.dwg 2/22/2007 7:07:56 AM CST

PREPARED BY:
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PROFESSIONAL ENGINEERING CORP. 20-5686586

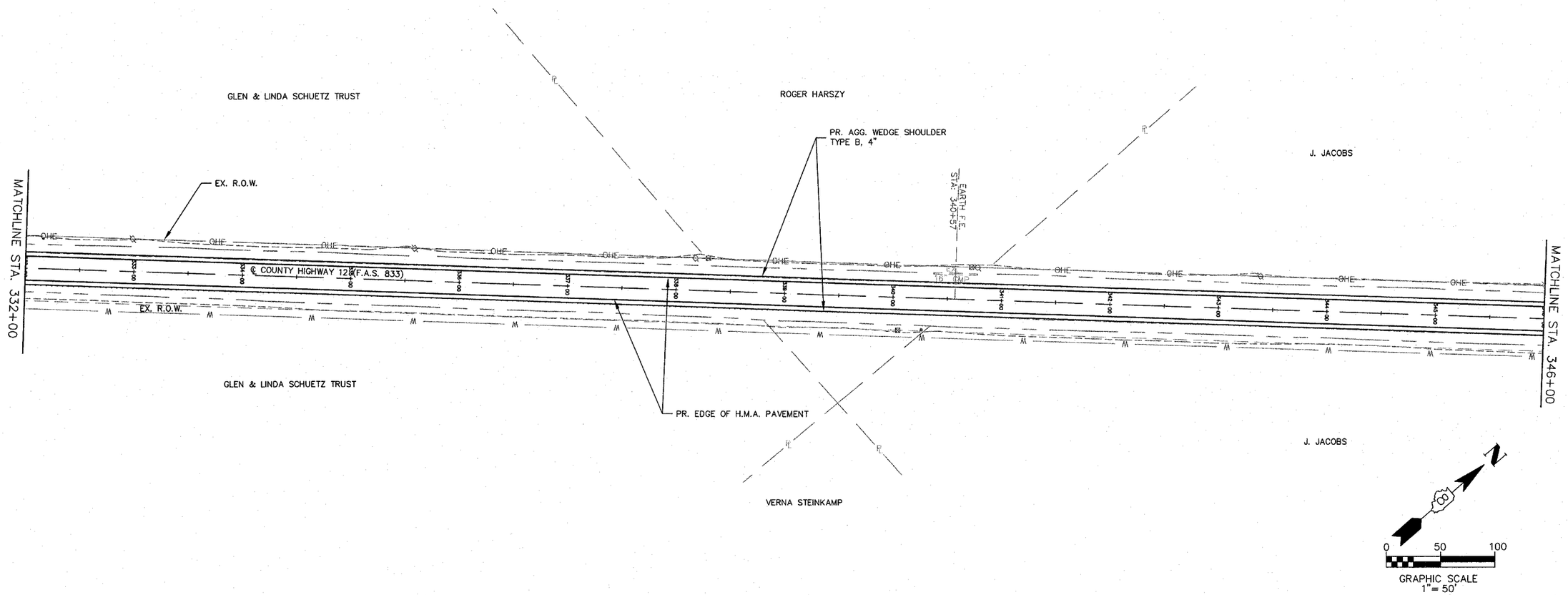
REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

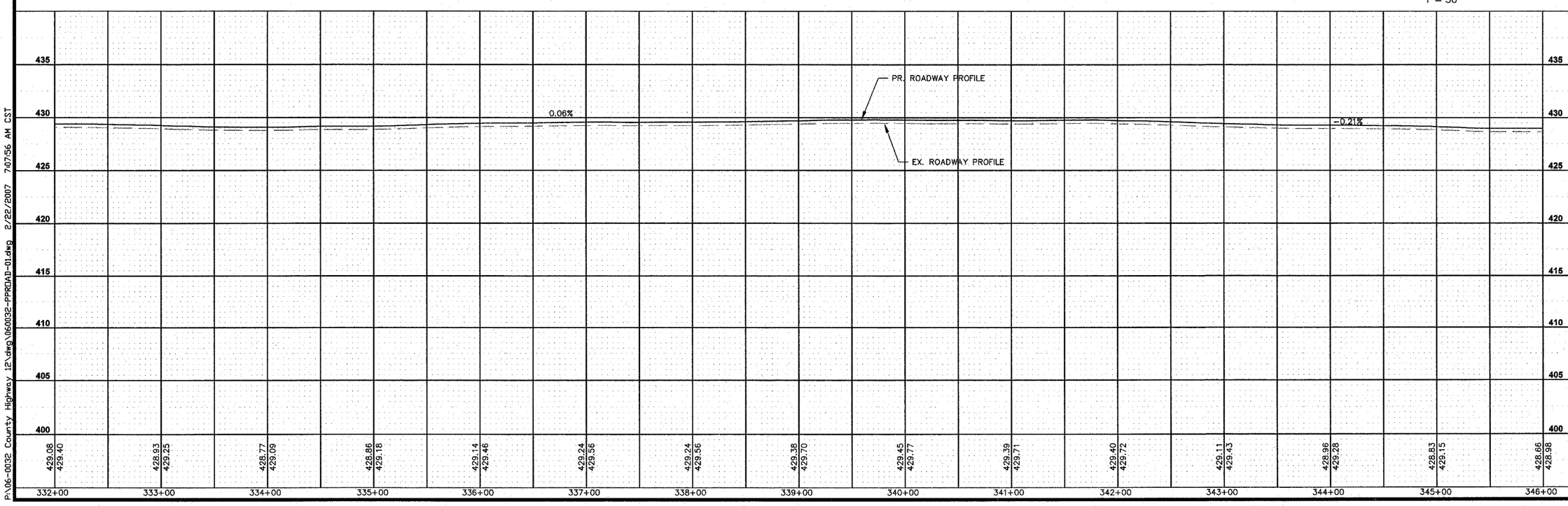
SHEET TITLE: ROADWAY PLAN & PROFILE STA. 318+00 TO STA. 332+00

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	13
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 13 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

CONTRACT NO.97328





P:\06-0032 County Highway 12\dwg\060032-PRROAD-01.dwg 2/22/2007 7:07:56 AM CST

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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5686686

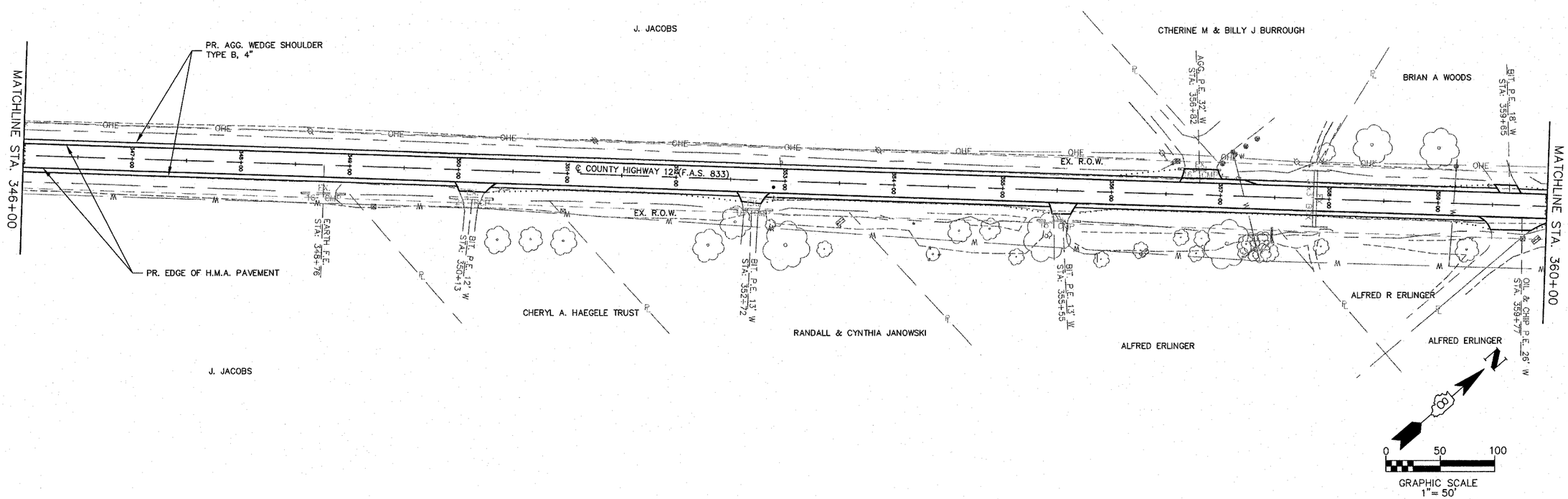
REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

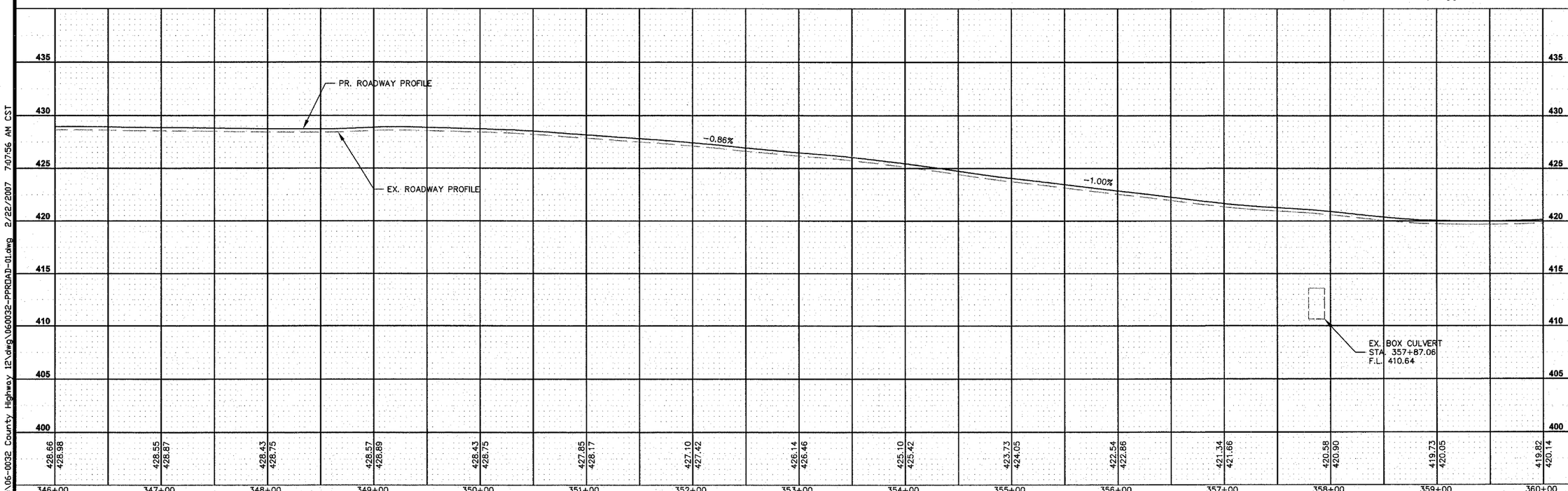
SHEET TITLE:
ROADWAY PLAN & PROFILE
STA. 332+00 TO STA. 346+00

PROJECT TITLE:
COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	14
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 14 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

CONTRACT NO.97328





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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5080386

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

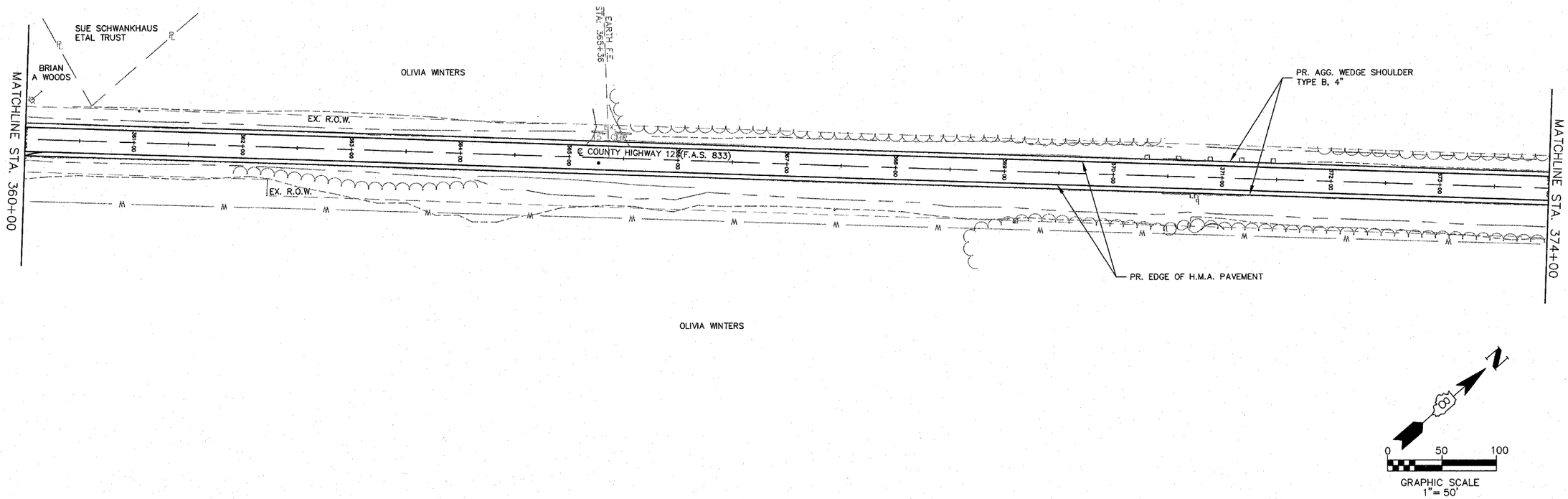
SHEET TITLE: ROADWAY PLAN & PROFILE STA. 346+00 TO STA. 360+00

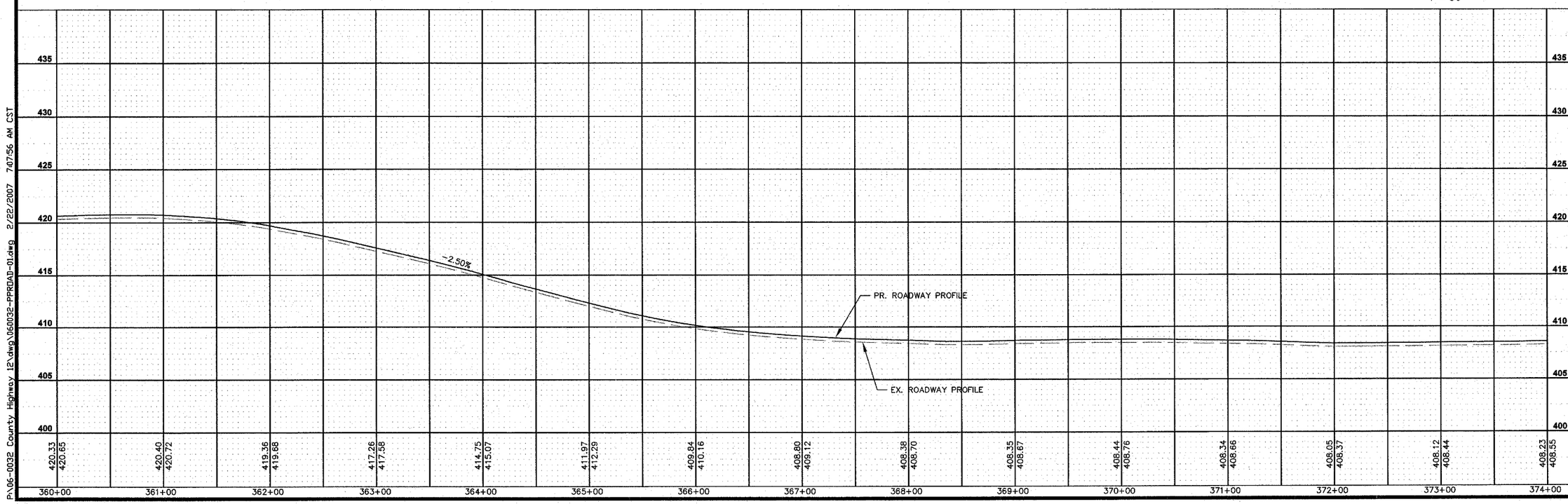
PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA
DRAWN BY:	CHA
CHECKED BY:	TJM
DATE OF PRELIMINARY:	11/9/2007
DATE OF FINAL:	12/28/2007
SHEET NO.	15 OF 94 SHEETS
PROJECT NUMBER	06-0032

SHEET 15

CONTRACT NO.97328





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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5080586

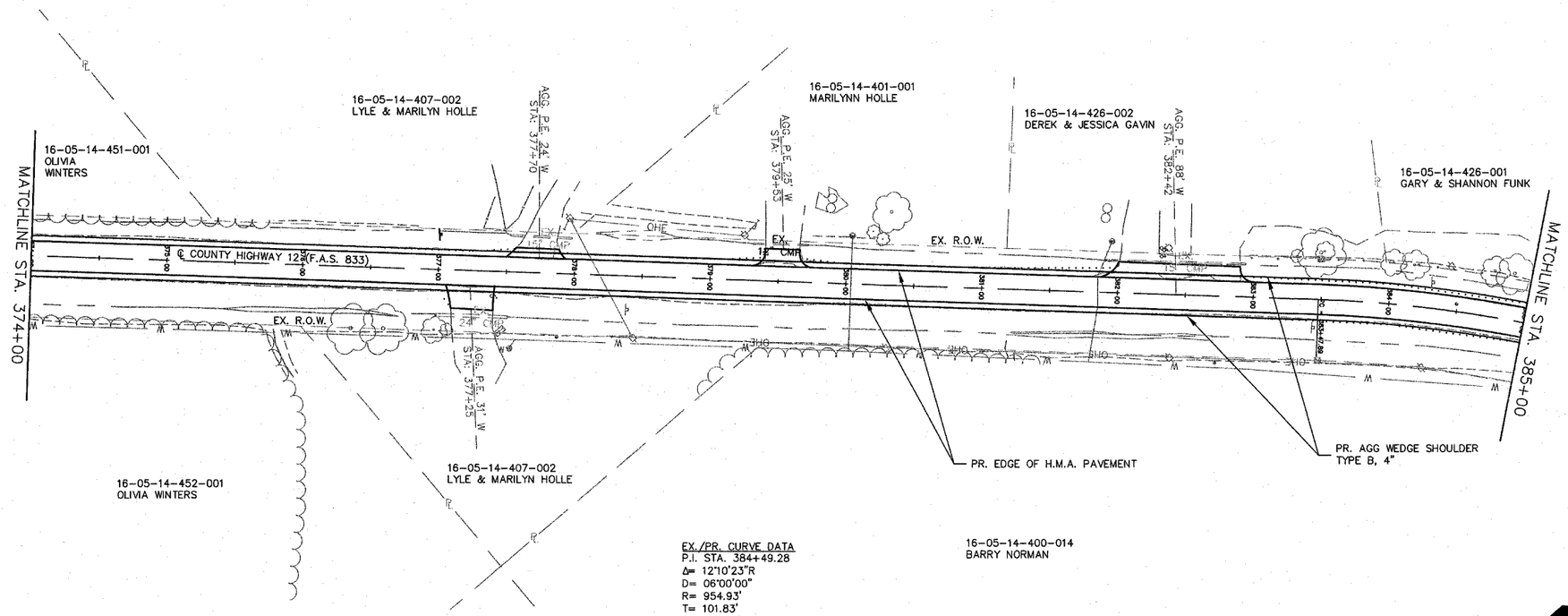
REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: ROADWAY PLAN & PROFILE STA. 359+00 TO STA. 373+00

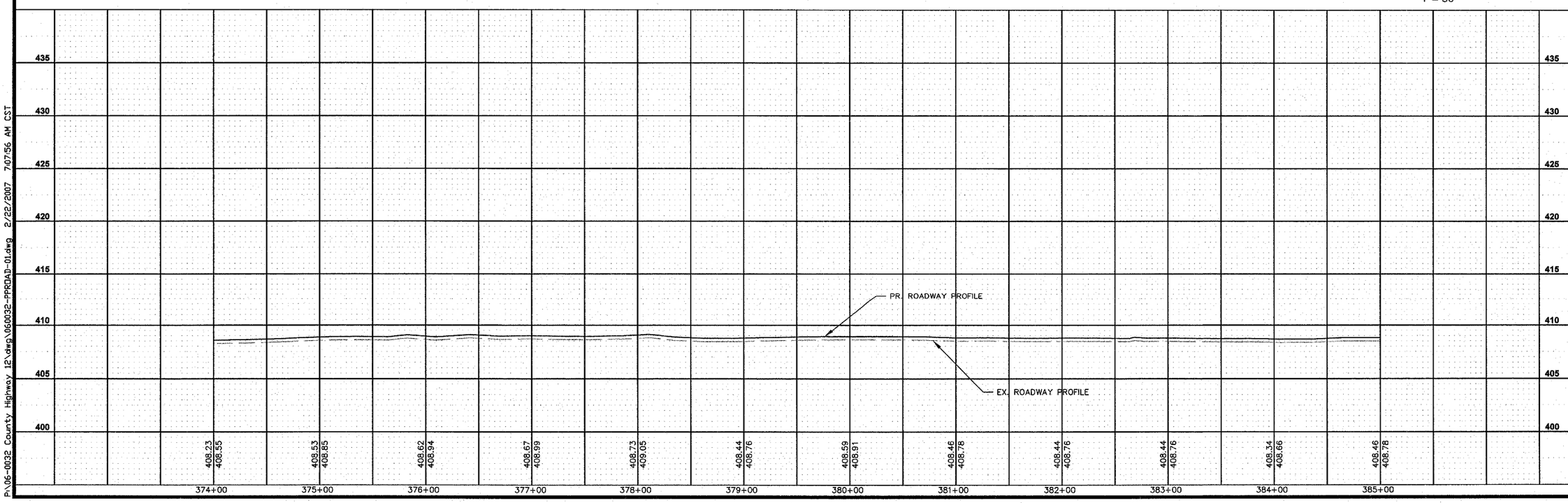
PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	16
CHECKED BY:	TJM	
DATE OF PRELIMINARY:	11/9/2007	
DATE OF FINAL:	12/28/2007	
SHEET NO. 16 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

CONTRACT NO.97328



EX./PR. CURVE DATA
P.I. STA. 384+49.28
Δ= 12°10'23"R
D= 06°00'00"
R= 954.93'
T= 101.83'
L= 202.89'
E= 5.41'
SE= 8.0%
SE TRANSITION= STA. 381+52.88 TO STA. 383+47.88
FULL SE= 383+47.88
SE TRANSITION= STA. 385+50.67 TO STA. 387+45.67



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ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5080586

REV.	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: ROADWAY PLAN & PROFILE STA. 374+00 TO STA. 385+00

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

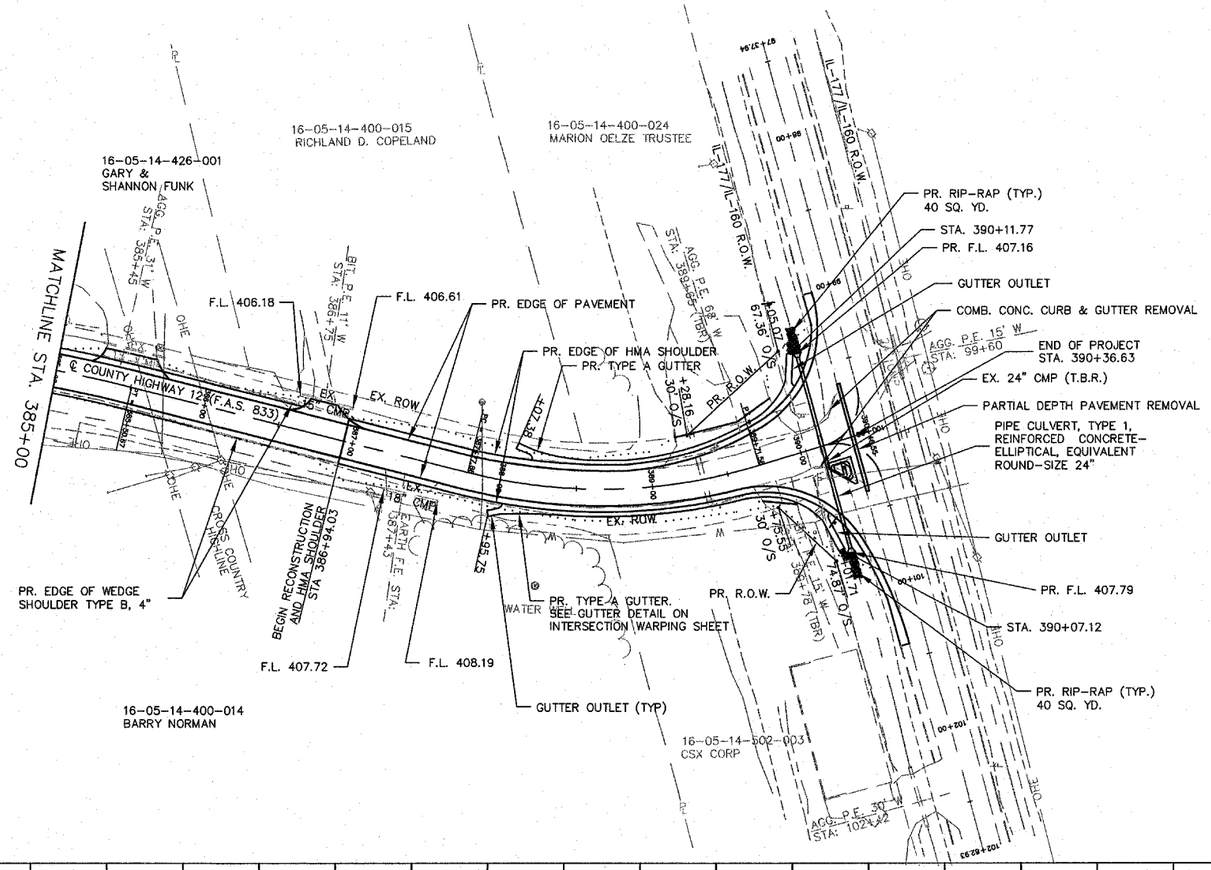
DESIGNED BY:	CHA	SHEET 17
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 17 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

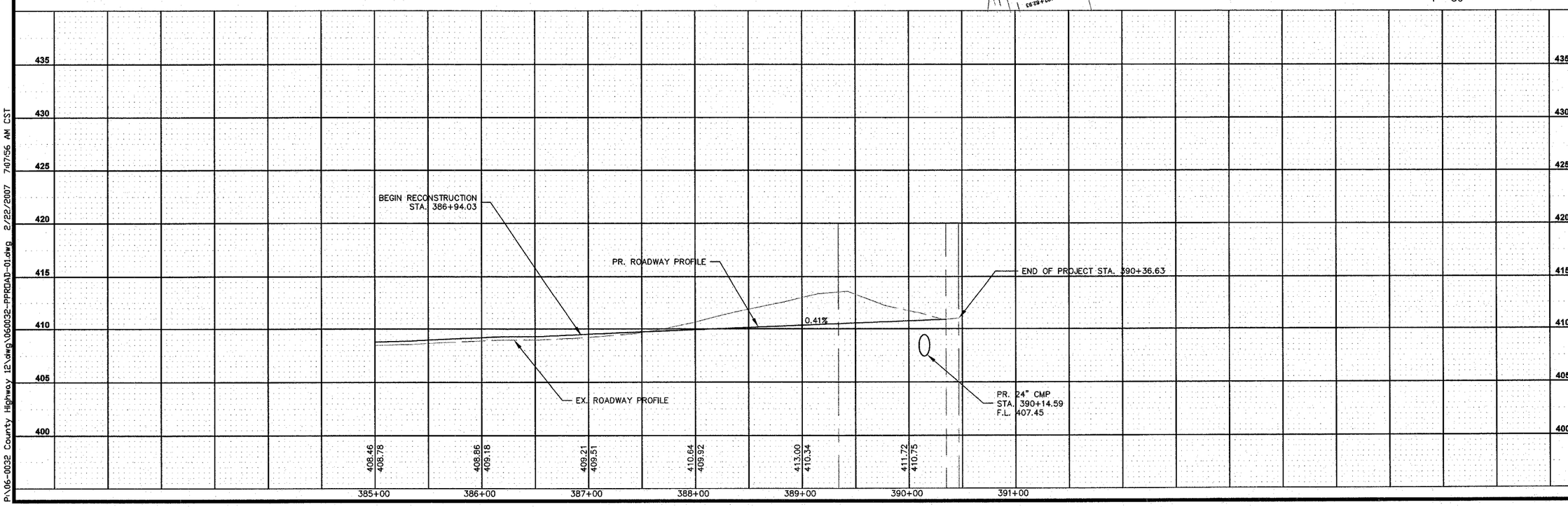
P:\06-0032 County Highway 12\dwg\060032-PRROAD-01.dwg 2/22/2007 7:07:56 AM CST

CONTRACT NO.97328

EX. CURVE DATA:
P.I. STA. 388+74.72
Δ=30°59'41"L
D=16°00'00"
R=358.10'
T=99.29'
L=193.72
E=13.51
SE=0.04'/FT & VARIABLE
(NON-UNIFORM DUE TO PREVIOUS RAILROAD CROSSING)

PR. CURVE DATA:
P.I. STA. 388+77.14
Δ= 30°59'41"L
D=16°00'00"
R=358.10'
T=99.29'
L=193.72
E=13.51
SE=R.C. (1.5%)
TR= STA. 386+43.69 TO STA. 387+64.15
SE TRANSITION= STA.387+64.15 TO STA. 387+84.61
FULL SE= STA. 387+84.61 TO STA. 389+61.35
SE TRANSITION= STA. 389+61.35 TO STA. 389+81.81
TR= STA. 389+81.81 TO STA. 390+02.27





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ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5200586

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: ROADWAY PLAN & PROFILE STA. 385+00 TO END STA. 390+46.54

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 18
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 18 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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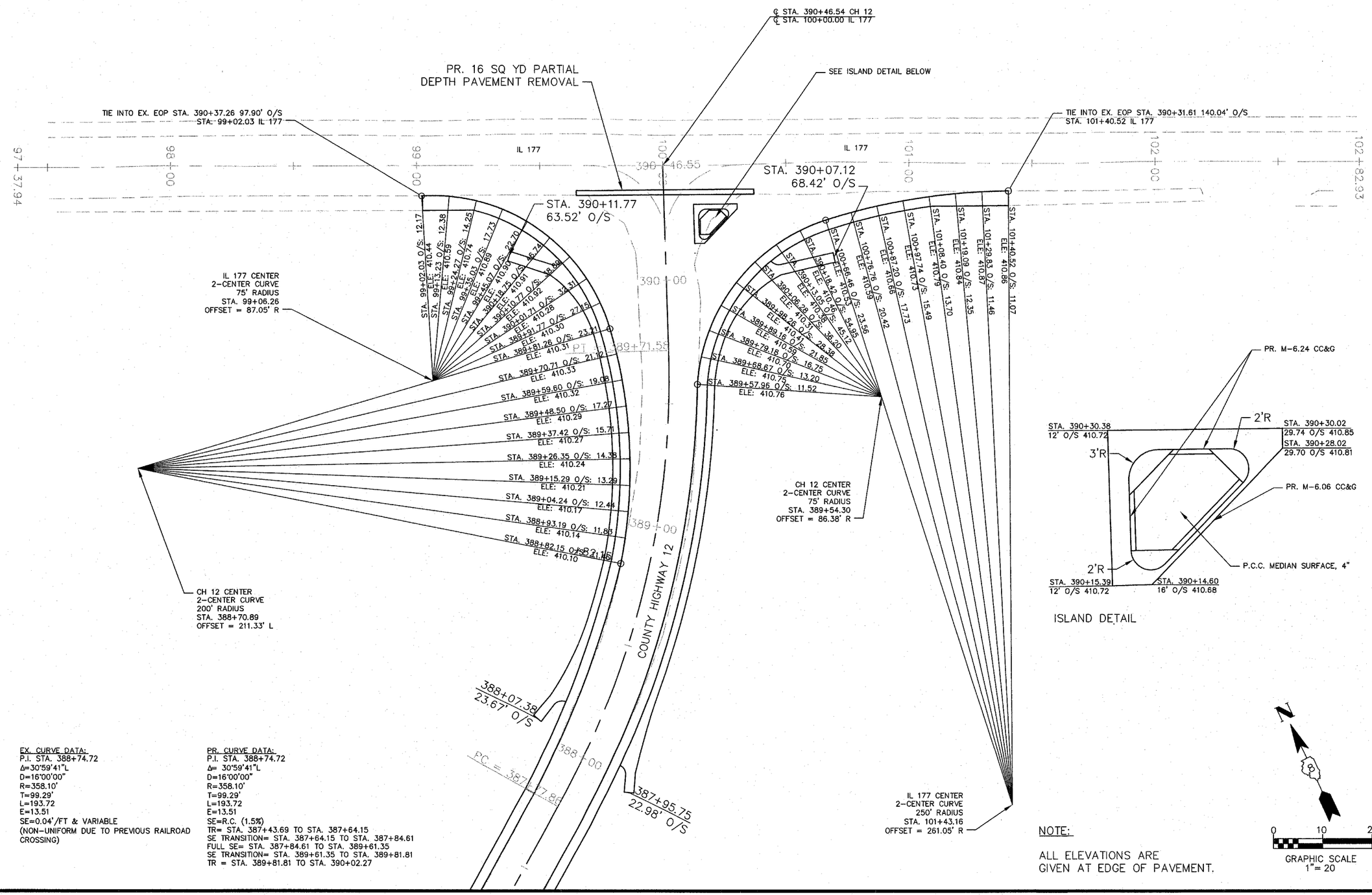
CONTRACT NO.97328



EX. CURVE DATA:
P.I. STA. 388+74.72
Δ=30°59'41"L
D=16°00'00"
R=358.10'
T=99.29'
L=193.72
E=13.51
SE=0.04'/FT & VARIABLE
(NON-UNIFORM DUE TO PREVIOUS RAILROAD CROSSING)

PR. CURVE DATA:
P.I. STA. 388+74.72
Δ= 30°59'41"L
D=16°00'00"
R=358.10'
T=99.29'
L=193.72
E=13.51
SE=R.C. (1.5%)
TR= STA. 387+43.69 TO STA. 387+64.15
SE TRANSITION= STA. 387+64.15 TO STA. 387+84.61
FULL SE= STA. 387+84.61 TO STA. 389+61.35
SE TRANSITION= STA. 389+61.35 TO STA. 389+81.81
TR = STA. 389+81.81 TO STA. 390+02.27

NOTE:

ALL ELEVATIONS ARE GIVEN AT EDGE OF PAVEMENT.

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PREPARED BY:

PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5080386

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: INTERSECTION AND WARPING DETAILS

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 19
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 19 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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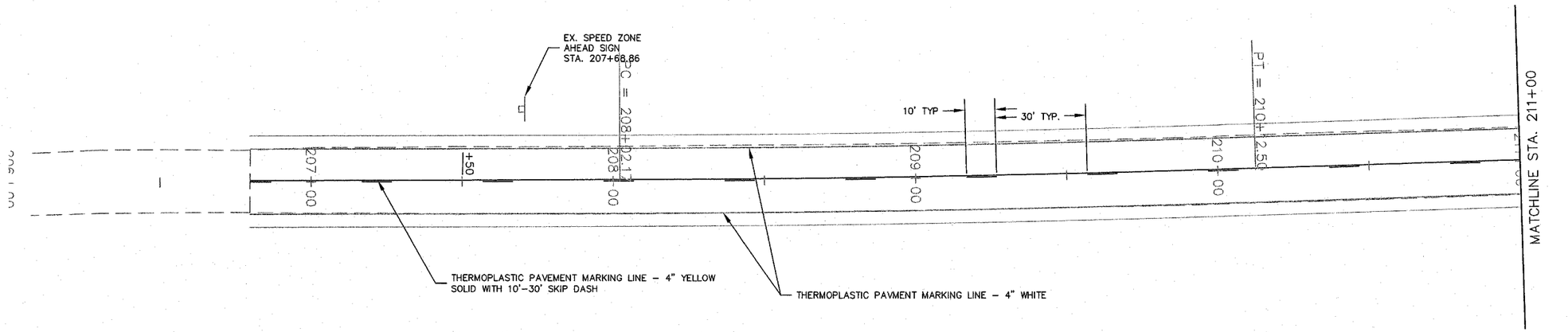
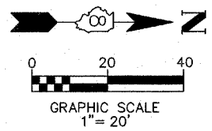
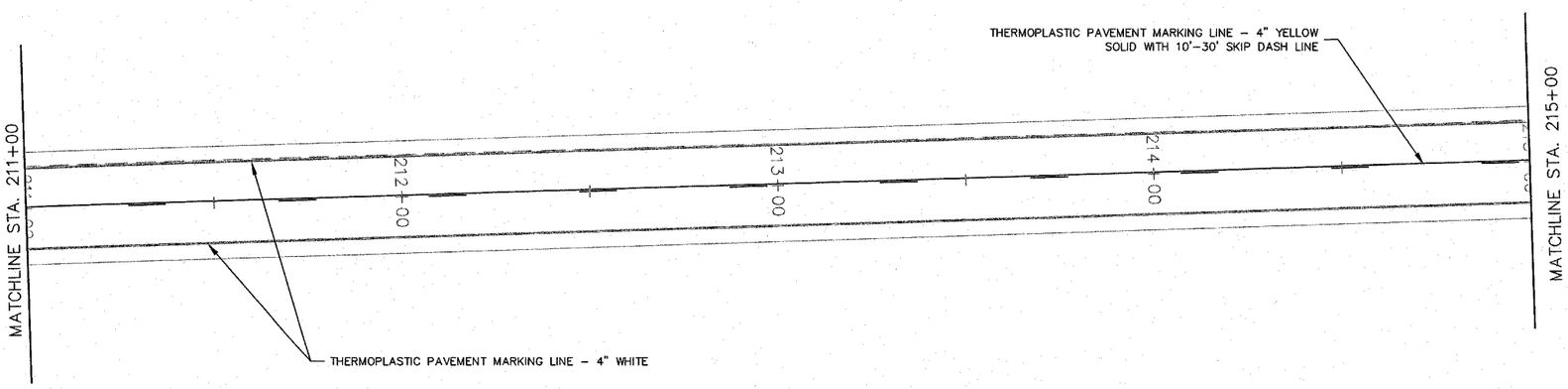
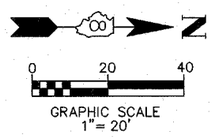
CONTRACT NO.97328









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Belleville, Illinois 62220
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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5089388

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

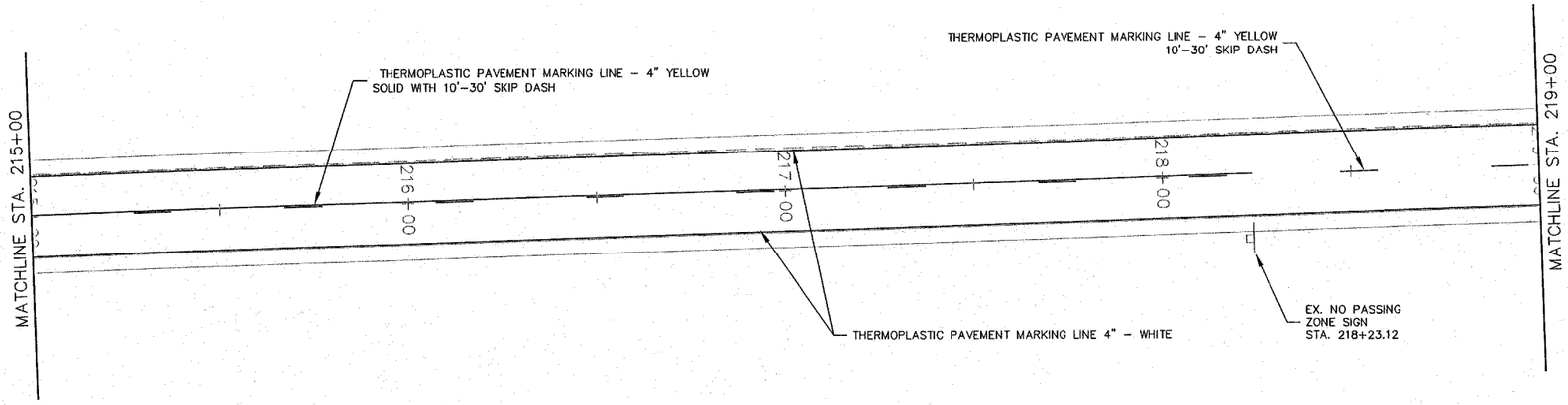
SHEET TITLE:
PAVEMENT MARKING & SIGNAGE PLAN
BEGIN STA. 206+79.85 TO STA. 215+00

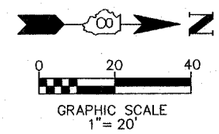
PROJECT TITLE:
COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

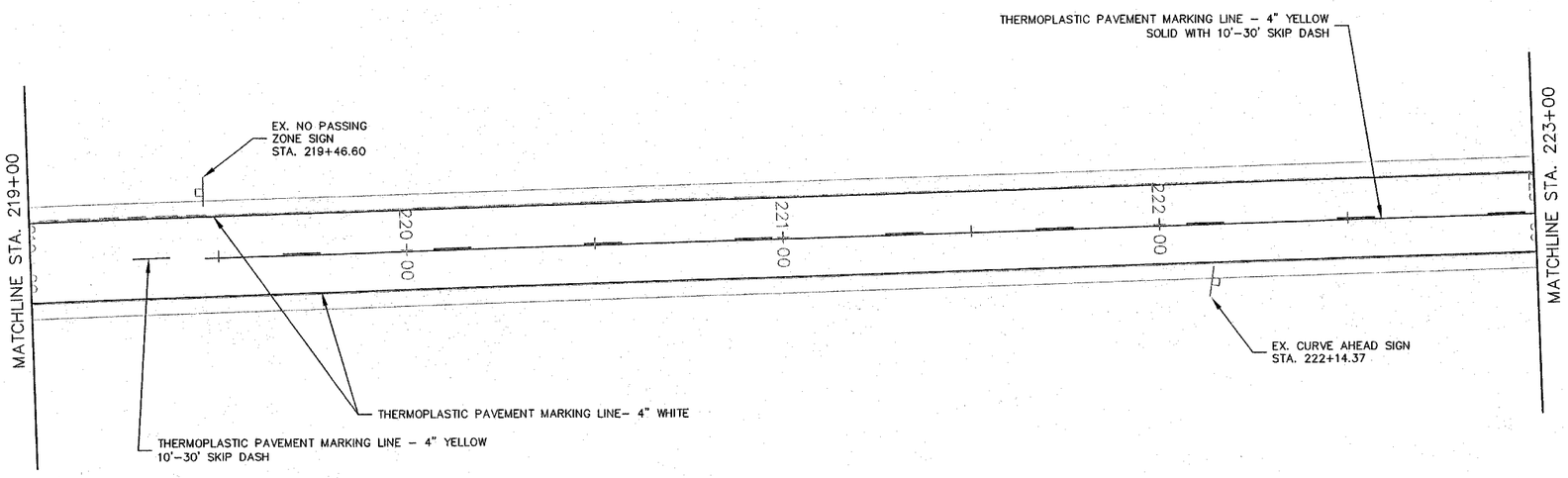
DESIGNED BY:	CHA	SHEET 20
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 20 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

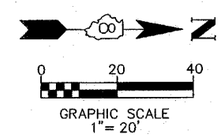
P:\06-0032 County Highway 12\dwg\060032-PRDAD-01.dwg 2/22/2007 7:07:56 AM CST

CONTRACT NO.97328









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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-3009588

REV	DATE	DESCRIPTION
A	XX/XX/XX	XXXXXXX
B	XX/XX/XX	XXXXXXX

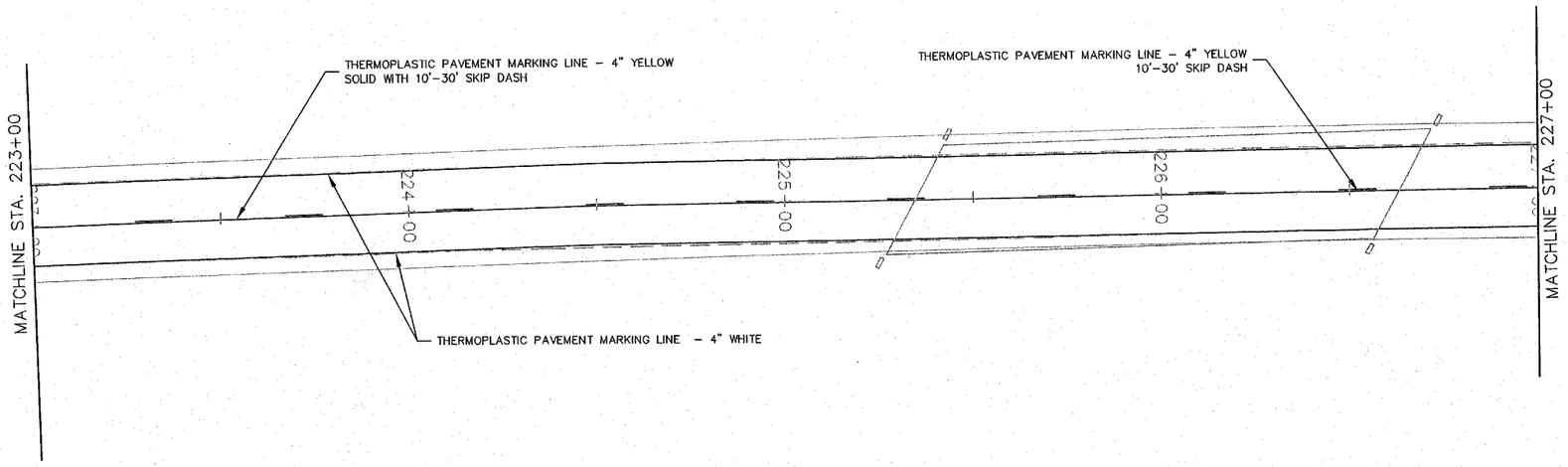
SHEET TITLE: PAVEMENT MARKING & SIGNAGE PLAN
BEGIN STA. 215+00 TO STA. 223+00

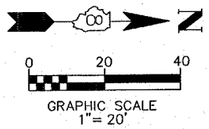
PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

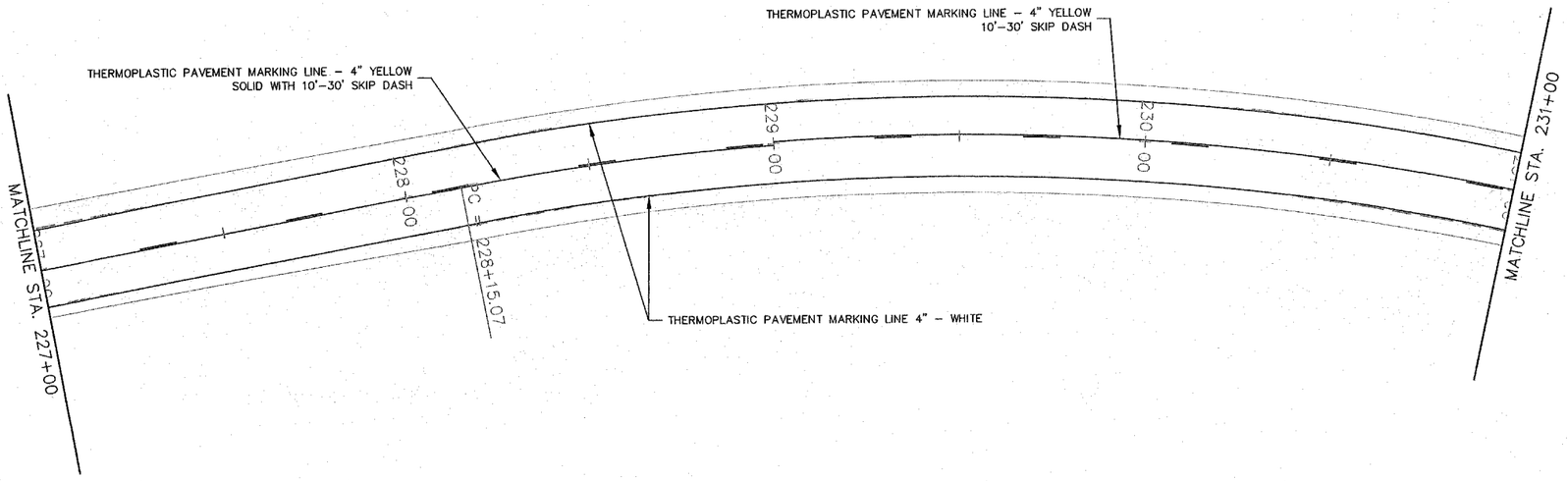
DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	21
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 21 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

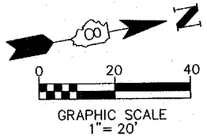
P:\06-0032 County Highway 12\dwg\060032-PPROAD-01.dwg 2/22/2007 7:07:56 AM CST

CONTRACT NO.97328









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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5806586

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

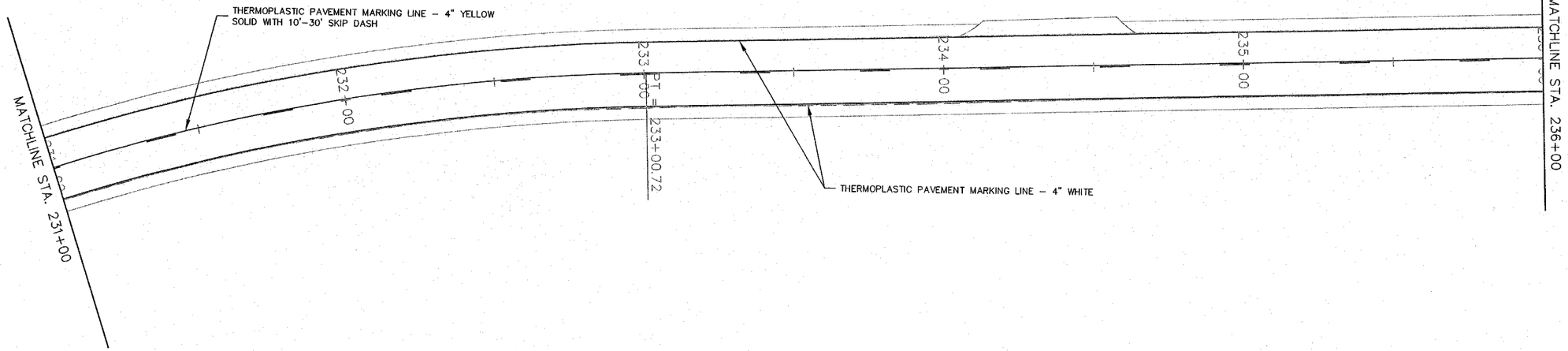
SHEET TITLE:
PAVEMENT MARKING & SIGNAGE PLAN
BEGIN STA. 223+00 TO STA. 231+00

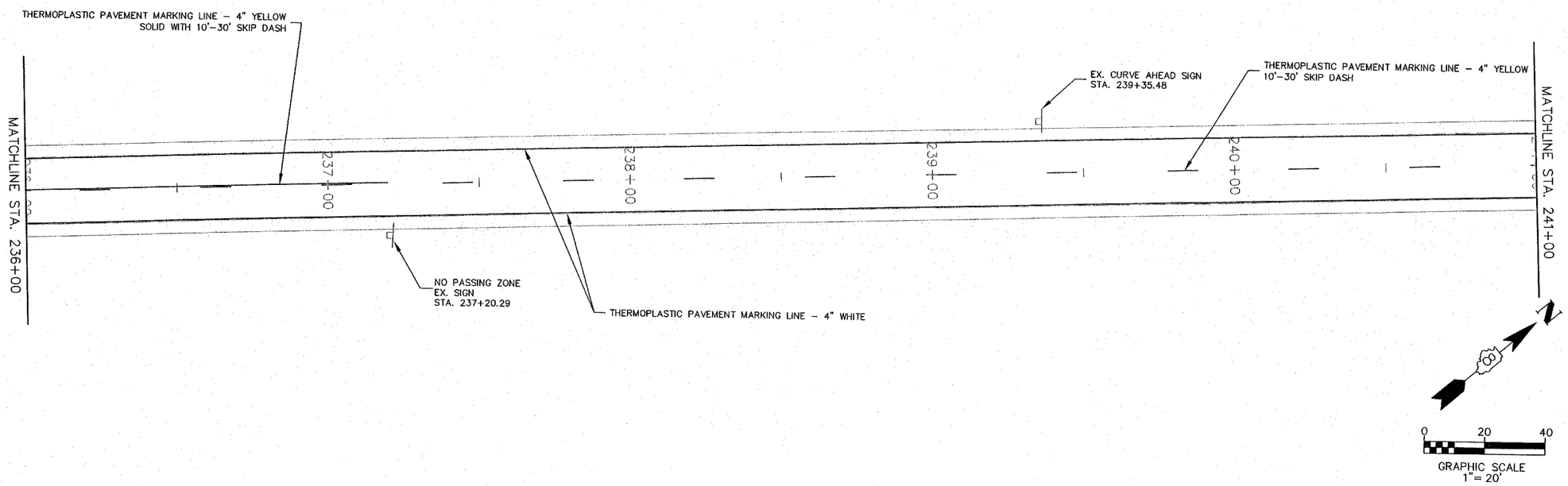
PROJECT TITLE:
COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	22
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 22 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

P:\06-0032 County Highway 12\dwg\060032-PRDAD-01.dwg 2/22/2007 7:07:56 AM CST

CONTRACT NO.97328





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PREPARED BY:

PROFESSIONAL REGISTRATIONS
ILLINOIS PROFESSIONAL DESIGN FIRM 184.001773
PROFESSIONAL ENGINEERING CORP. 23-3080598

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: PAVEMEMT MARKING & SIGNAGE
STA. 231+00 TO STA. 241+00

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 23
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 23 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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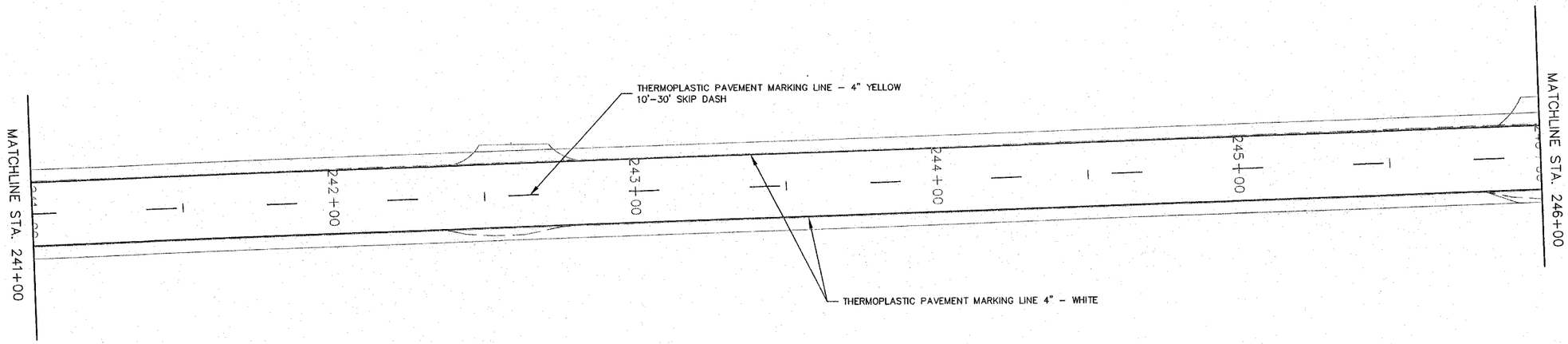
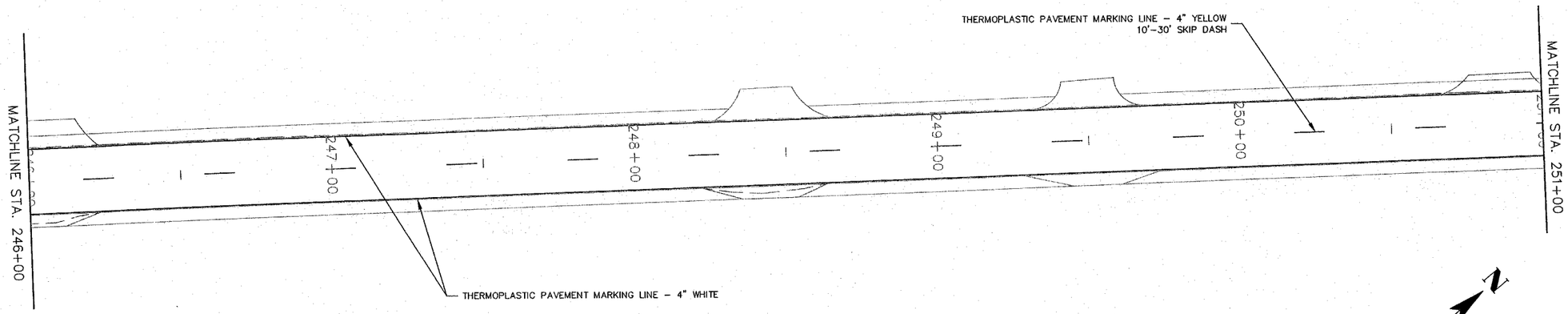
CONTRACT NO.97328





N

0 20 40

GRAPHIC SCALE
1"= 20'

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23 Public Square Suite 404
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Office: (618)-233-5877 Fax: (618)-233-5977
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PREPARED BY:

PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.001773
PROFESSIONAL ENGINEERING CORP. 20-5000586

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE:
PAVEMENT MARKING & SIGNAGE PLAN
STA. 241+00 TO STA. 251+00

PROJECT TITLE:
COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	24
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 24 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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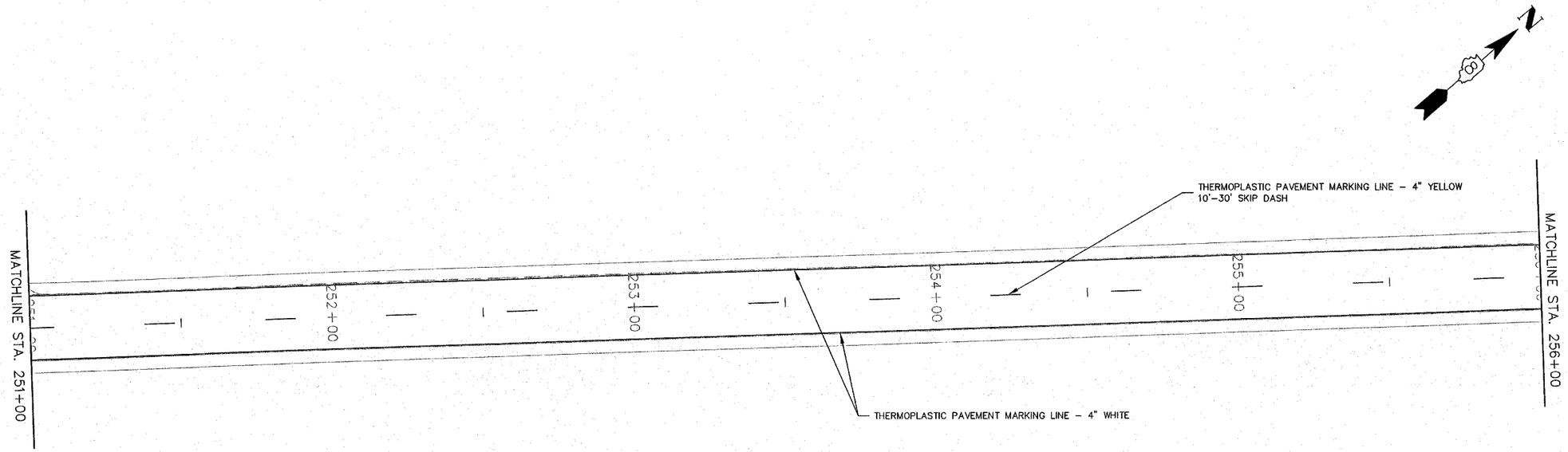
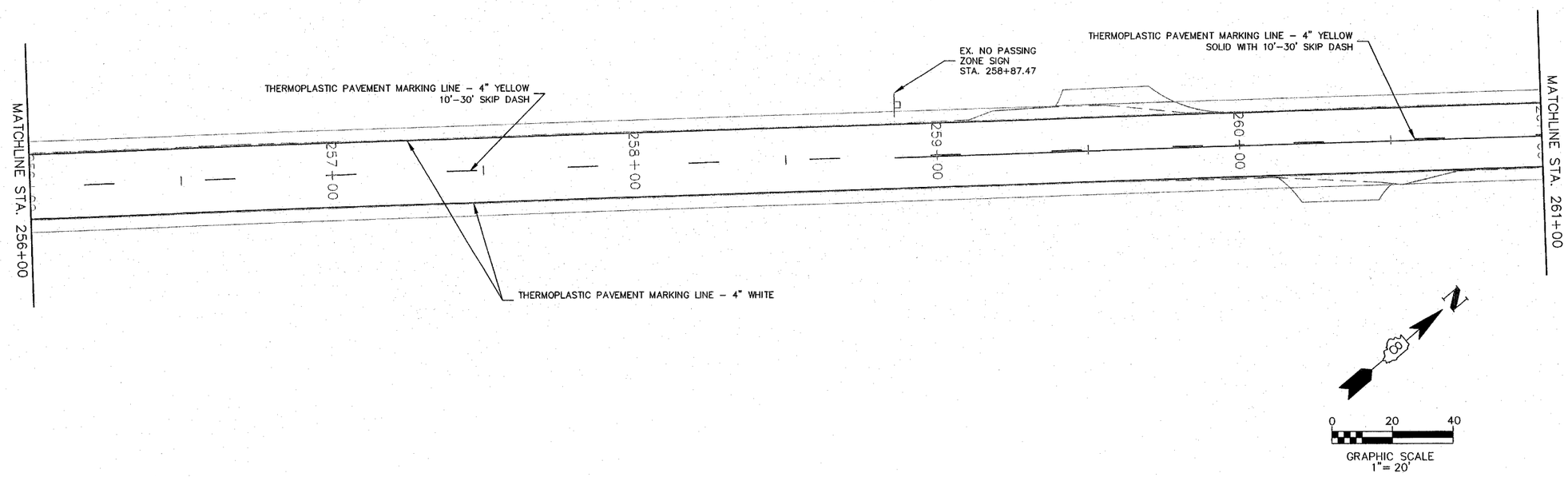
CONTRACT NO.97328





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A Disadvantaged Business Enterprise
PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184-004773
PROFESSIONAL ENGINEERING CORP. 25-5080586

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE:
PAVEMENT MARKING & SIGNAGE PLAN
STA. 251+00 TO STA. 261+00

PROJECT TITLE:
COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	25
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 25 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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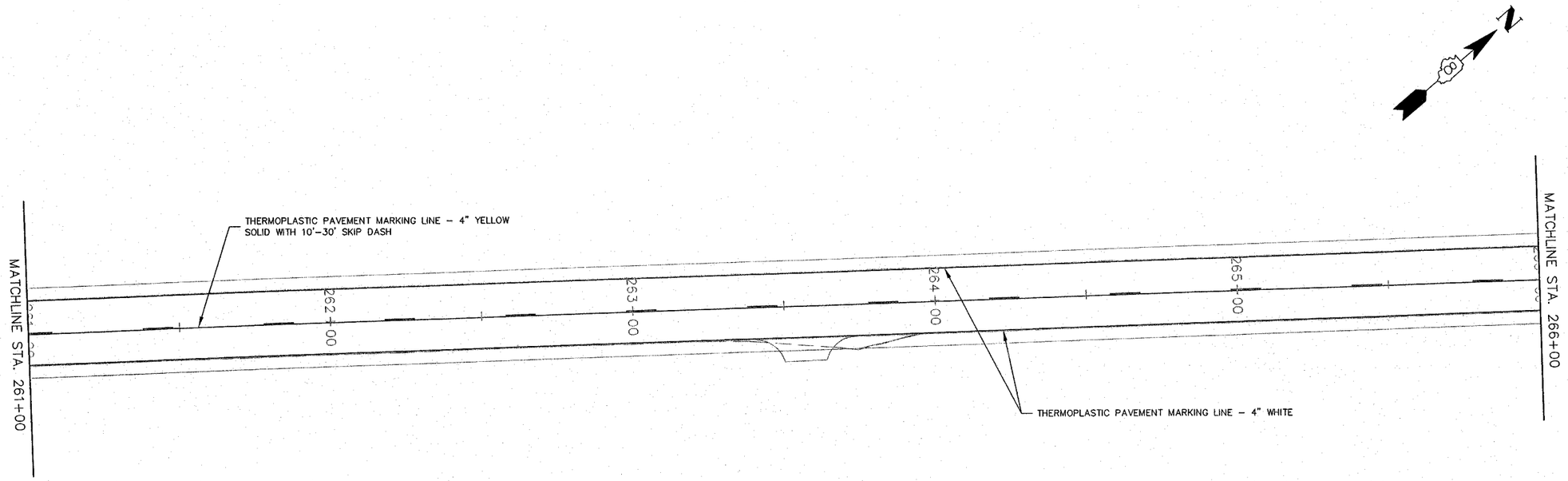
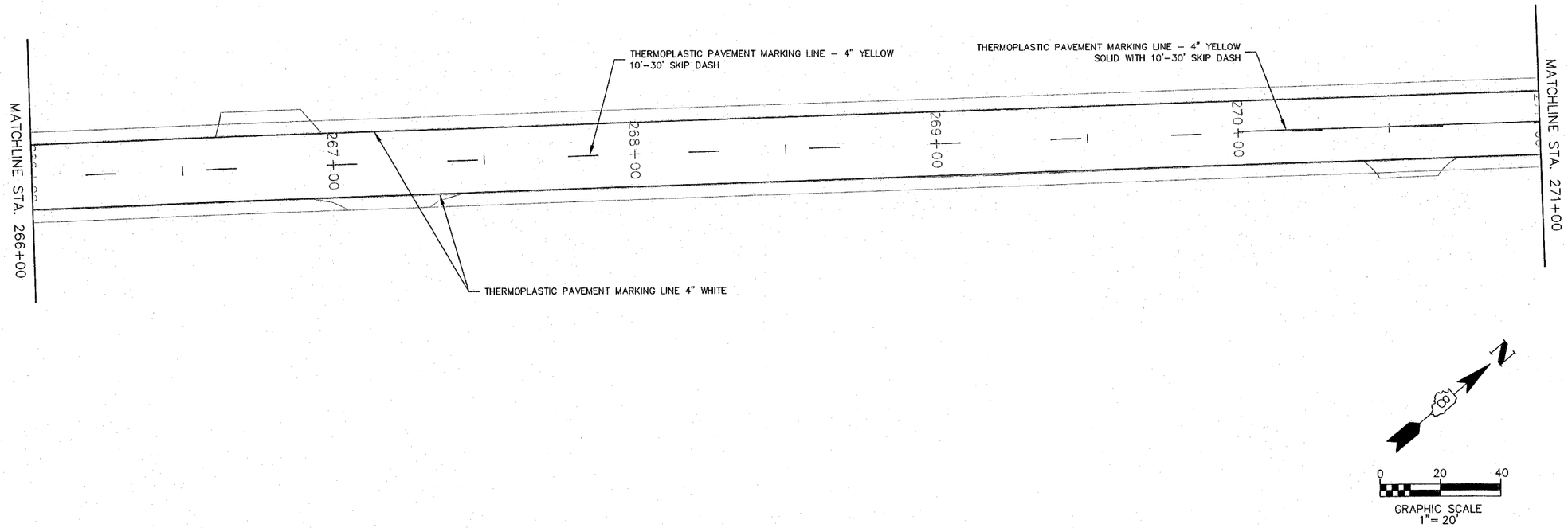
CONTRACT NO.97328





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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 26-5095536

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: PAVEMENT MARKING & SIGNAGE STA. 261+00 TO STA. 271+00

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	26
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 26 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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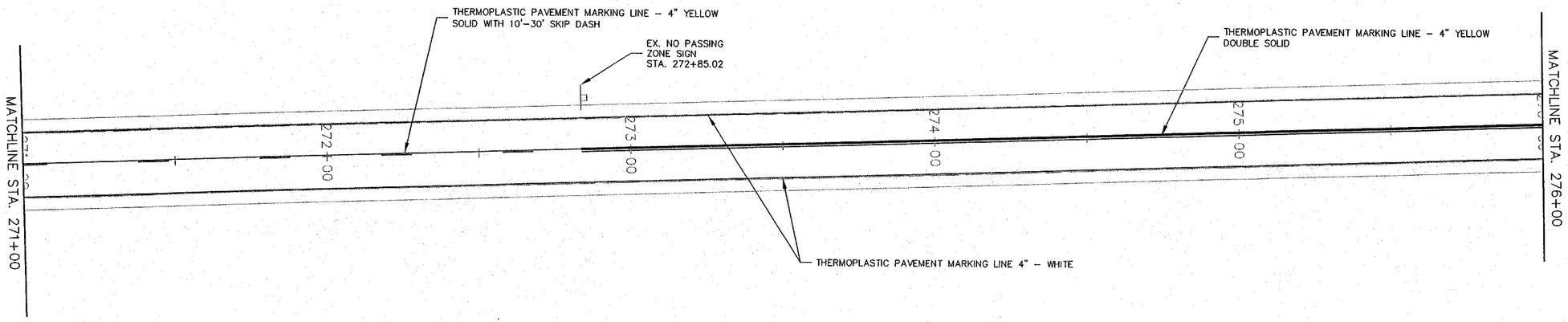
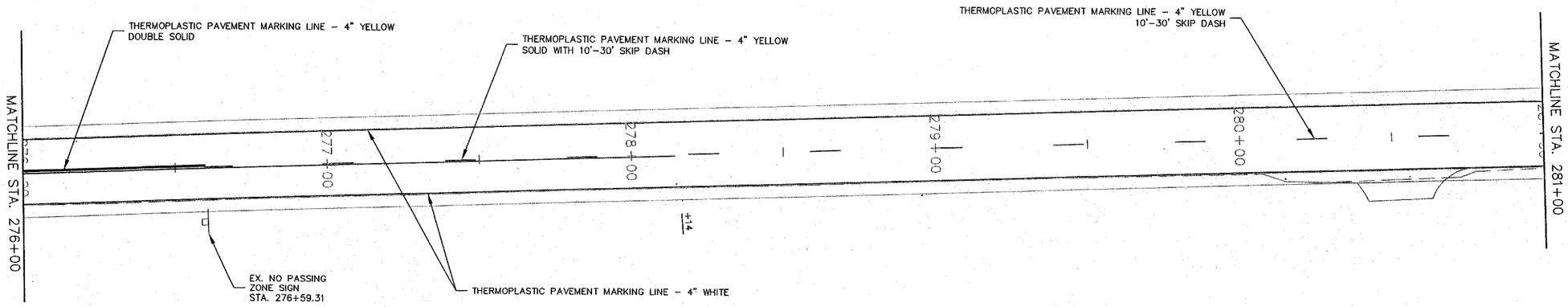
CONTRACT NO.97328





0 20 40
GRAPHIC SCALE
1" = 20'

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PREPARED BY:
PROFESSIONAL REGISTRATIONS: LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-2006055

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
1	XX/XX/XX	XXXXXXX

SHEET TITLE: PAVEMENT MARKING & SIGNAGE PLAN STA. 271+00 TO STA. 281+00

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	27
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 27 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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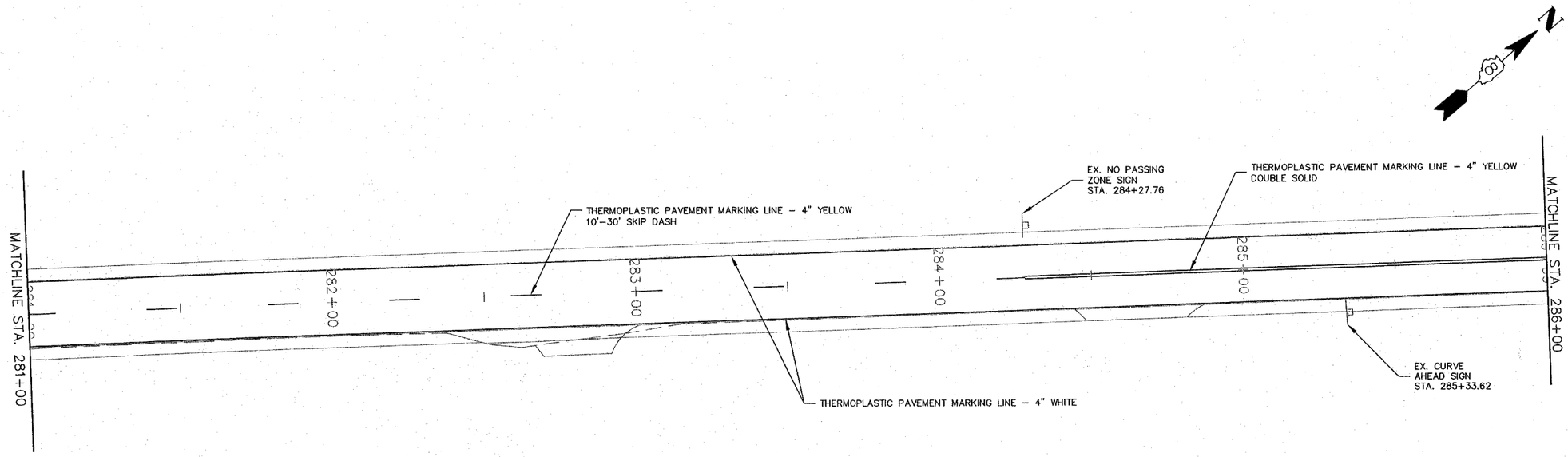
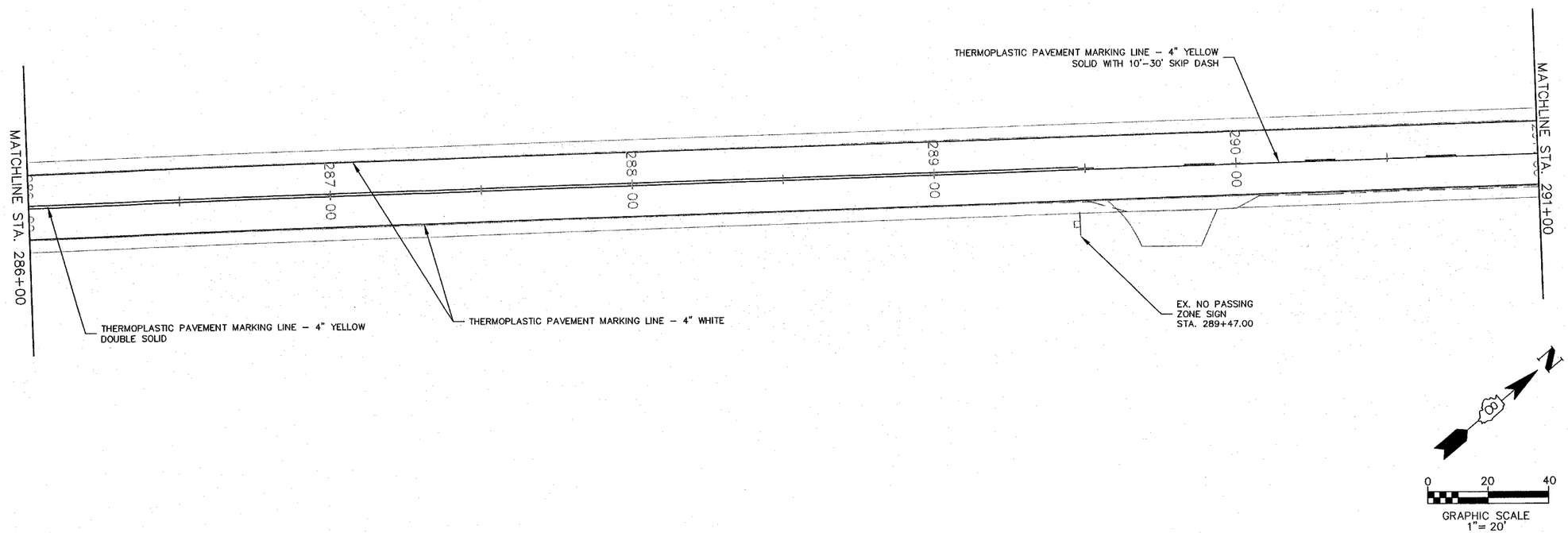
CONTRACT NO.97328





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PREPARED BY:

PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004713
PROFESSIONAL ENGINEERING CORP. 25-2005208

REV	DATE	DESCRIPTION
△	XX/XX/XX	XXXXXXX
△	XX/XX/XX	XXXXXXX

SHEET TITLE: PAVEMENT MARKING & SIGNAGE PLAN
STA. 281+00 TO STA. 291+00

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	28
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 28 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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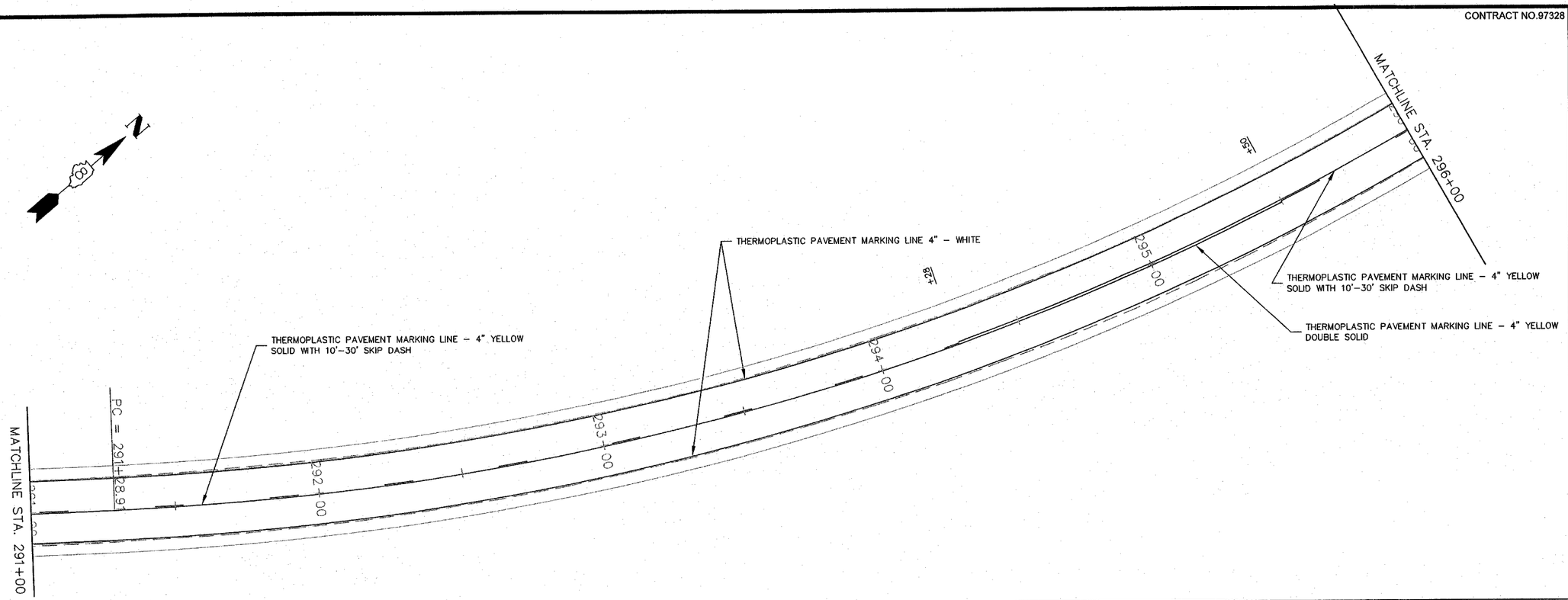
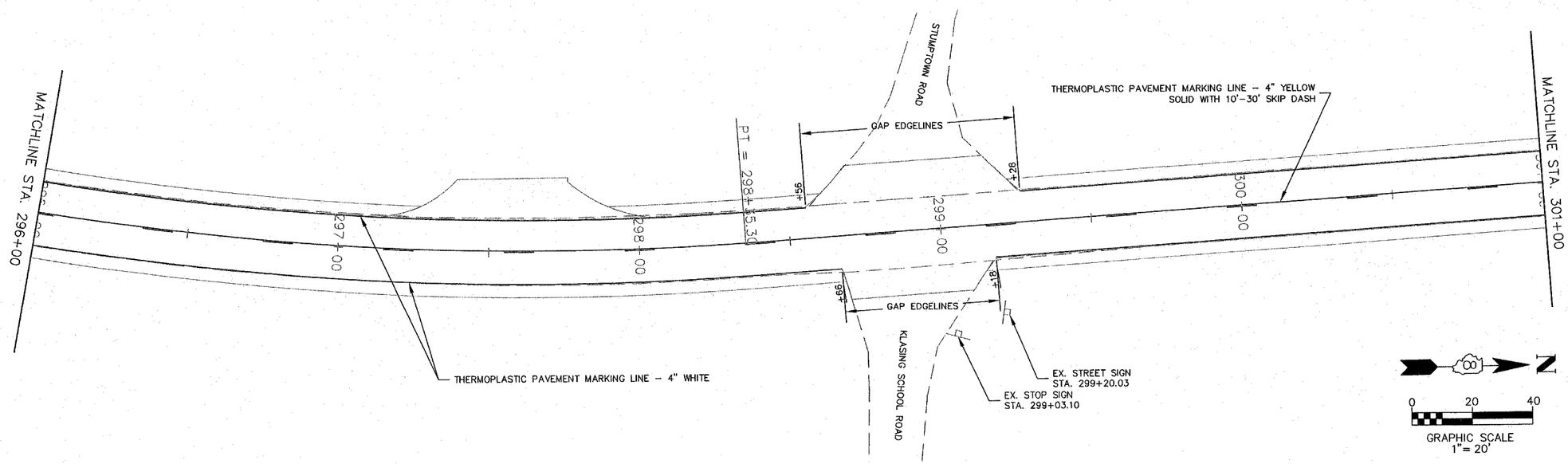
CONTRACT NO.97328





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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5095586

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: PAVEMENT MARKING & SIGNAGE PLAN STA. 291+00 TO STA. 301+00

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 29
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 29 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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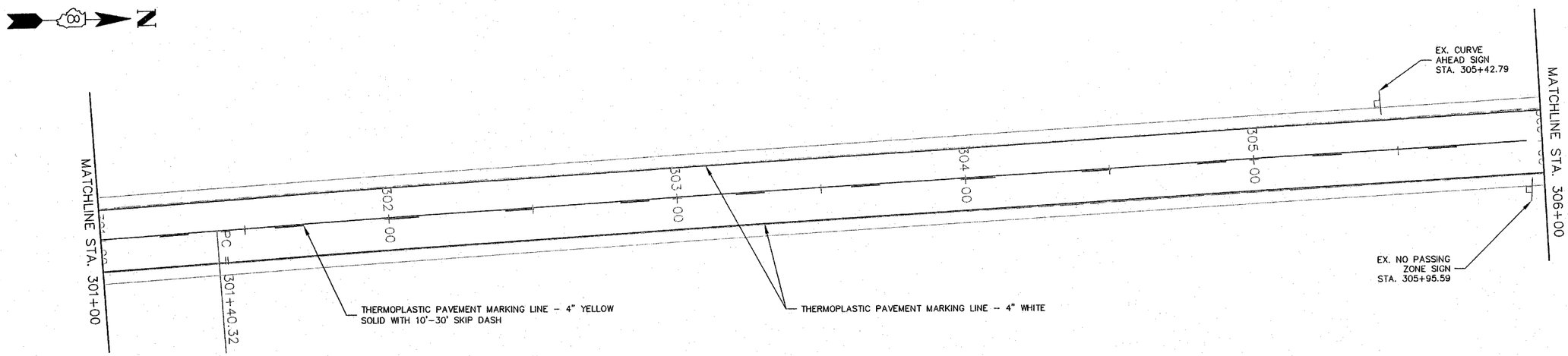
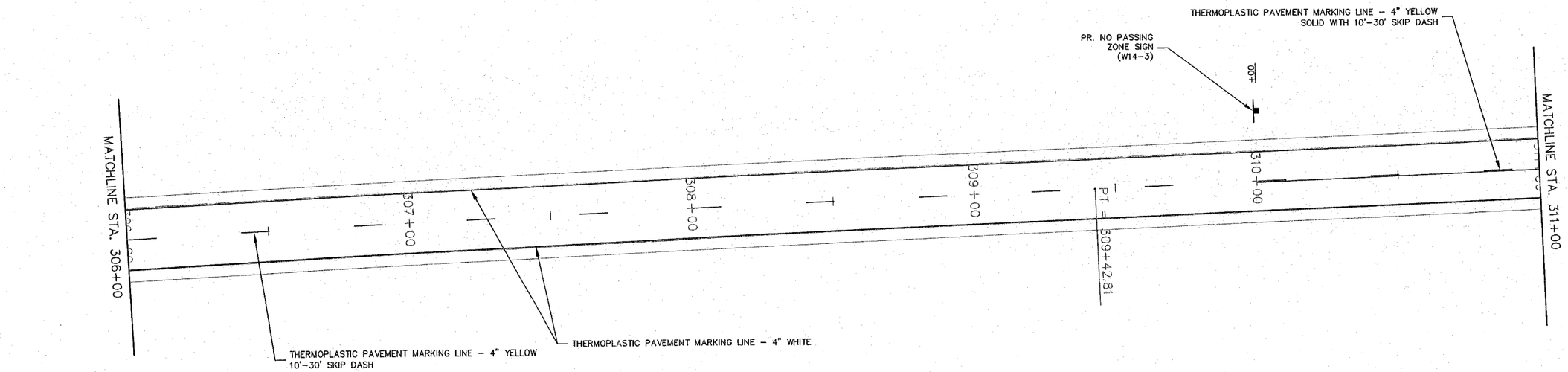
CONTRACT NO.97328





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GRAPHIC SCALE
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PREPARED BY:

PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.001773
PROFESSIONAL ENGINEERING CORP. 20-3080596

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: PAVEMENT MARKING & SIGNAGE PLAN STA. 301+00 TO STA. 311+00

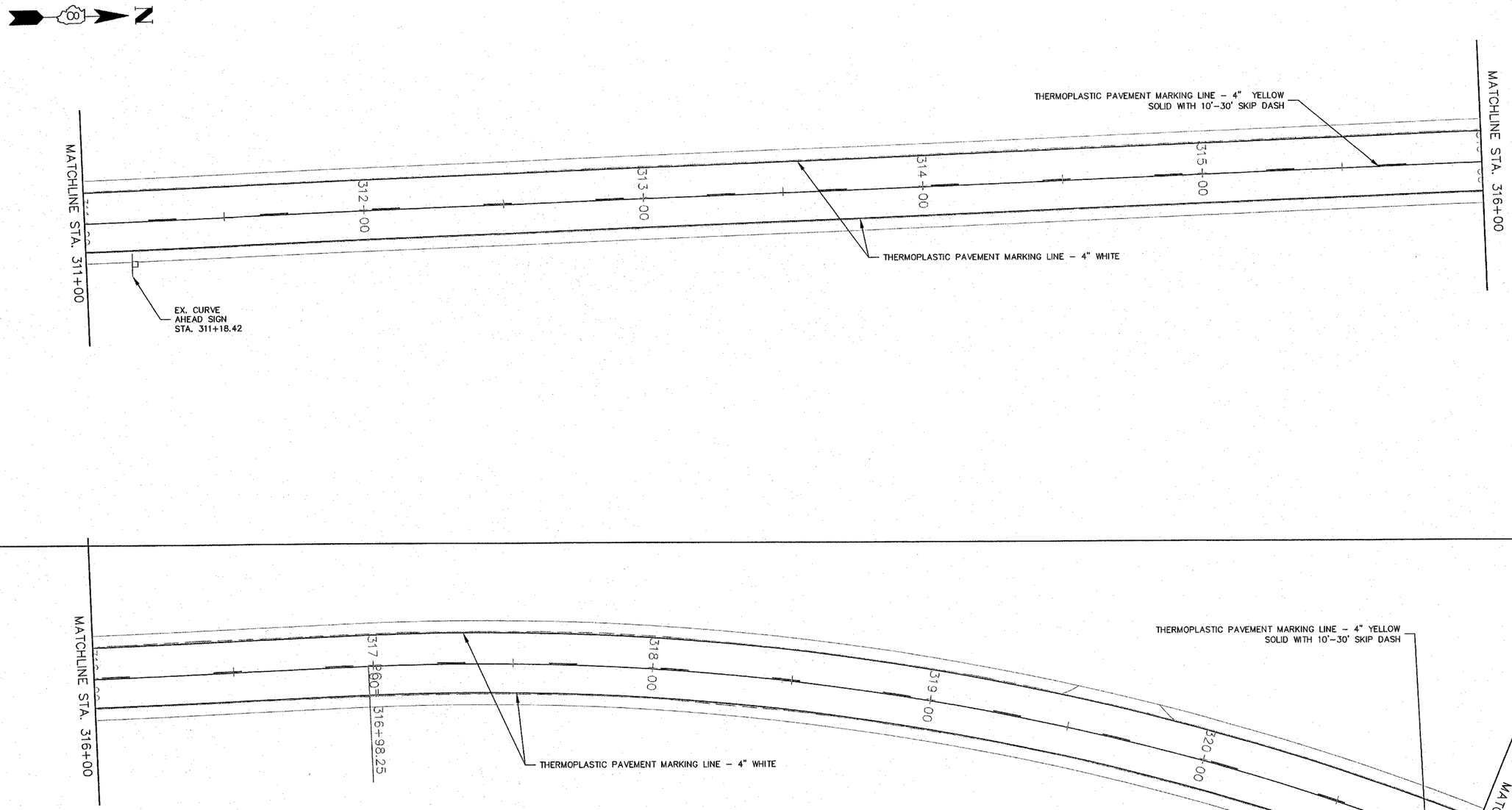
PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 30
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		

SHEET NO. 30 OF 94 SHEETS

PROJECT NUMBER 06-0032

CONTRACT NO.97328



N

0 20 40

GRAPHIC SCALE
1" = 20'

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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5080586

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE:
PAVEMENT MARKING & SIGNAGE PLAN
STA. 311+00 TO STA. 321+00

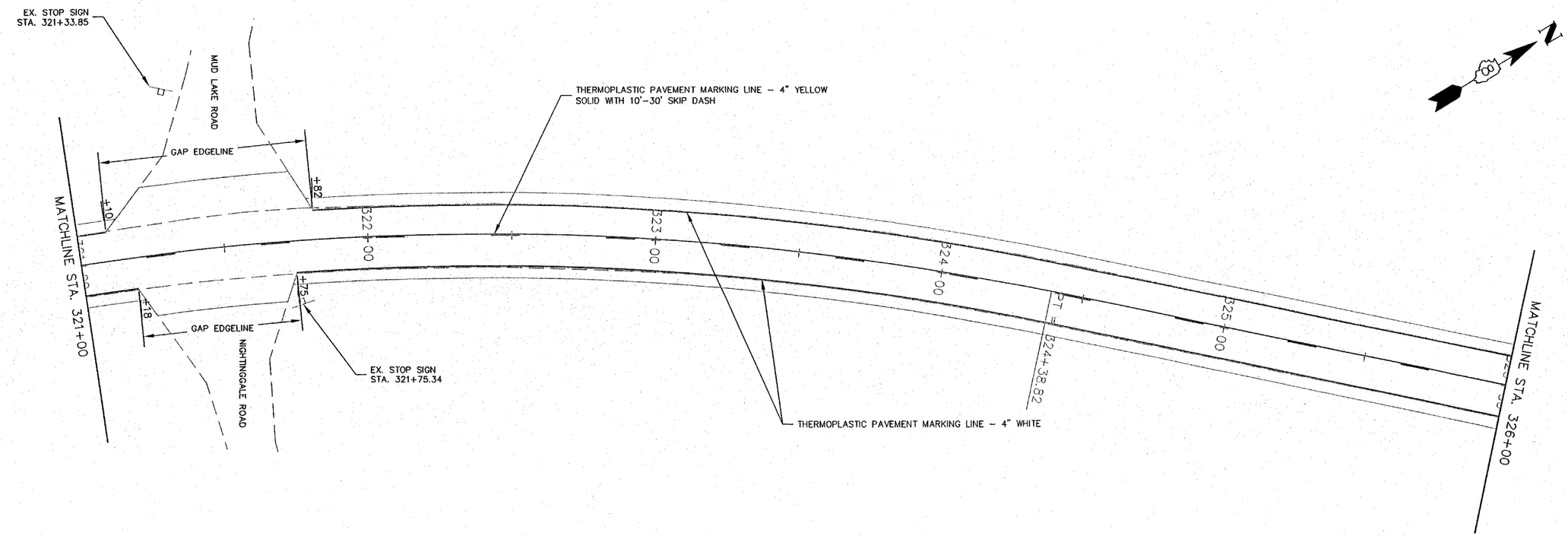
PROJECT TITLE:
COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

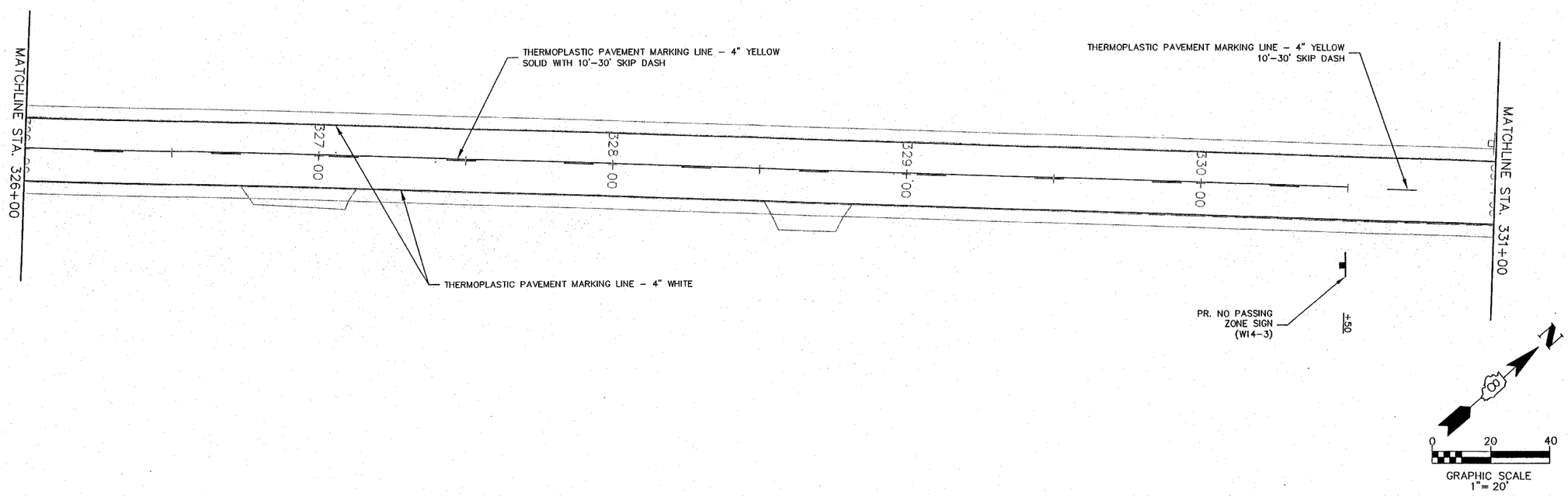
DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	31
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		

SHEET NO. 31 OF 94 SHEETS

PROJECT NUMBER 06-0032

CONTRACT NO.97328





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PREPARED BY:

PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5880556

REV	DATE	DESCRIPTION
2	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE:
PAVEMENT MARKING & SIGNAGE PLAN
STA. 321+00 TO STA. 331+00

PROJECT TITLE:
COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	32
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 32 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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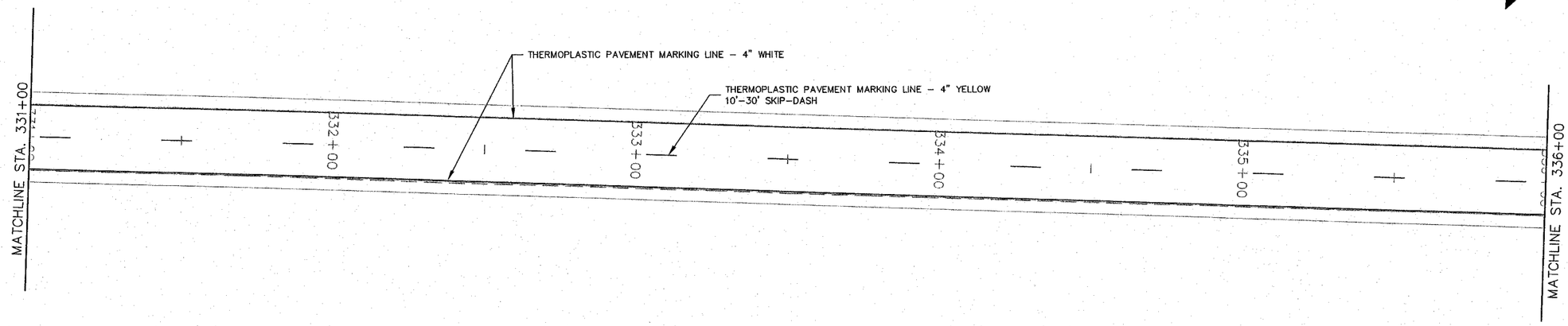
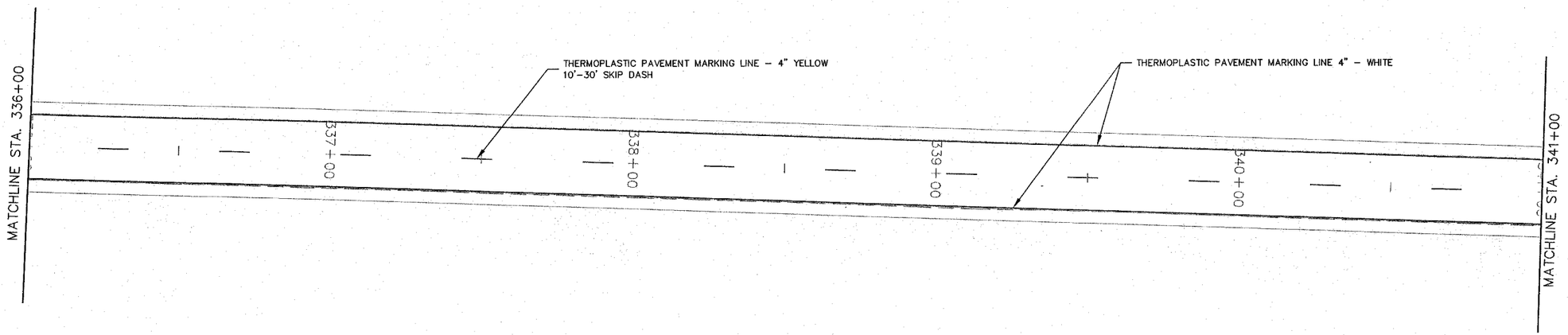
CONTRACT NO.97328





0 20 40
GRAPHIC SCALE
1"= 20'

PREPARED BY:
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Belleville, Illinois 62220
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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5880568

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE:
PAVEMENT MARKING & SIGNAGE PLAN
STA. 331+00 TO STA. 341+00

PROJECT TITLE:
COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	33
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 33 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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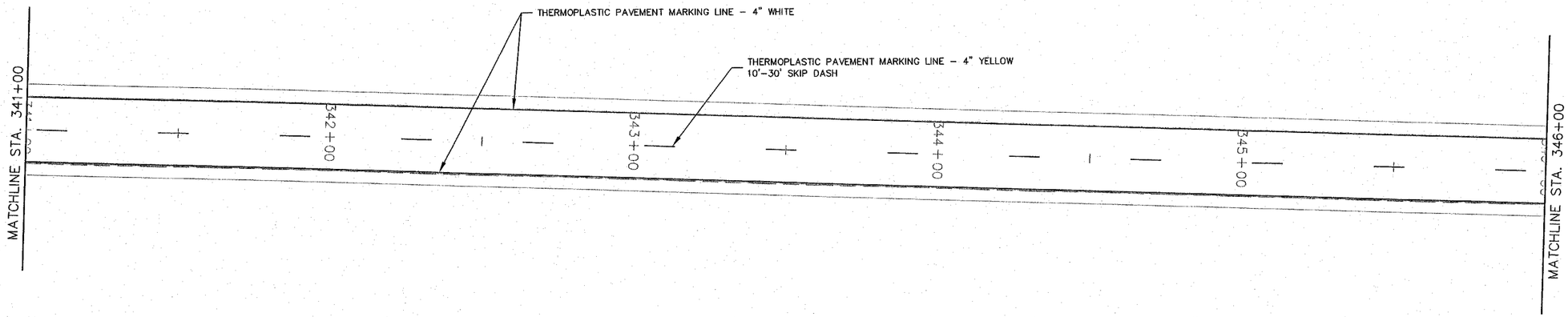
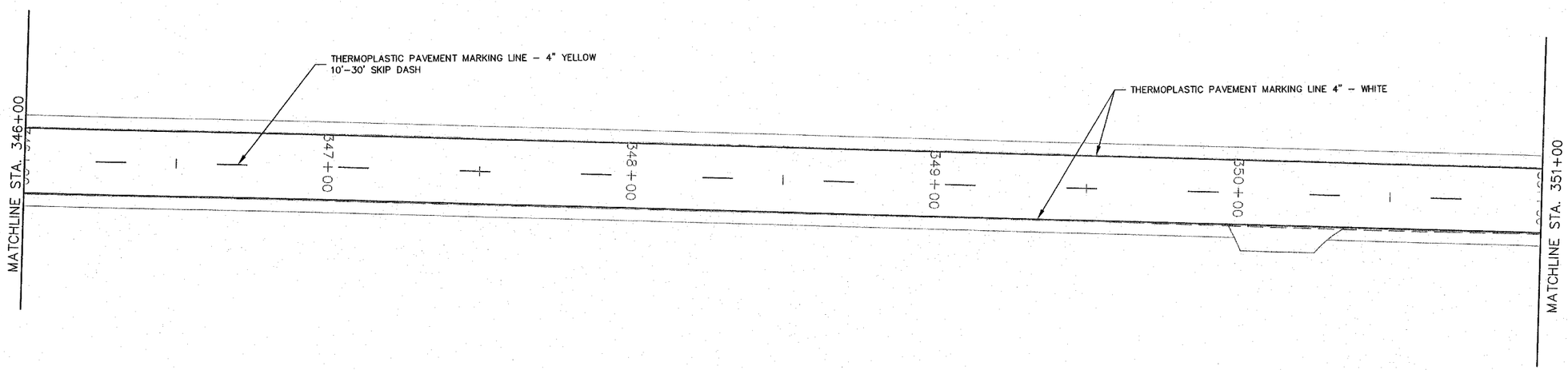
CONTRACT NO.97328





0 20 40
GRAPHIC SCALE
1" = 20'

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PREPARED BY:

PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-2606556

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

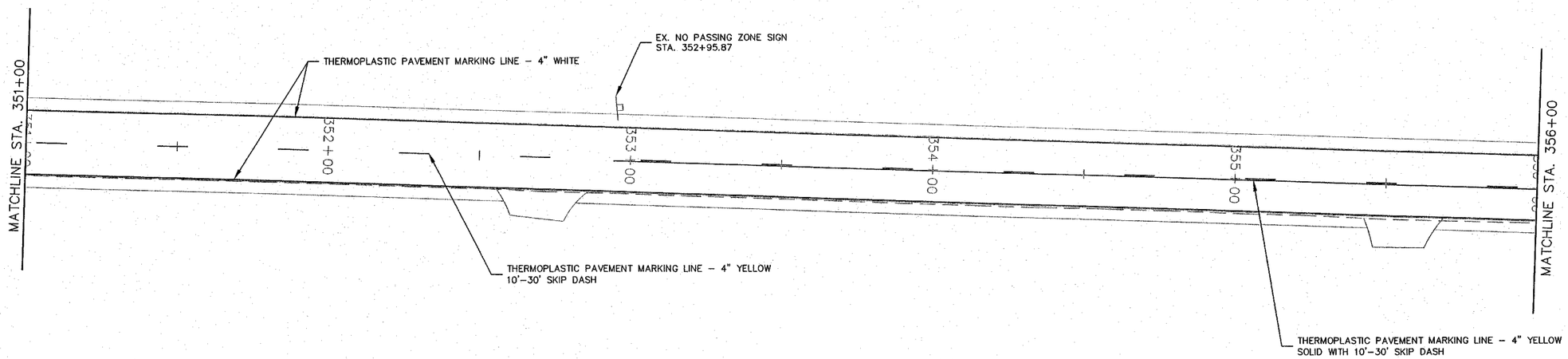
SHEET TITLE:
PAVEMENT MARKING & SIGNAGE PLAN
STA. 341+00 TO STA. 351+00

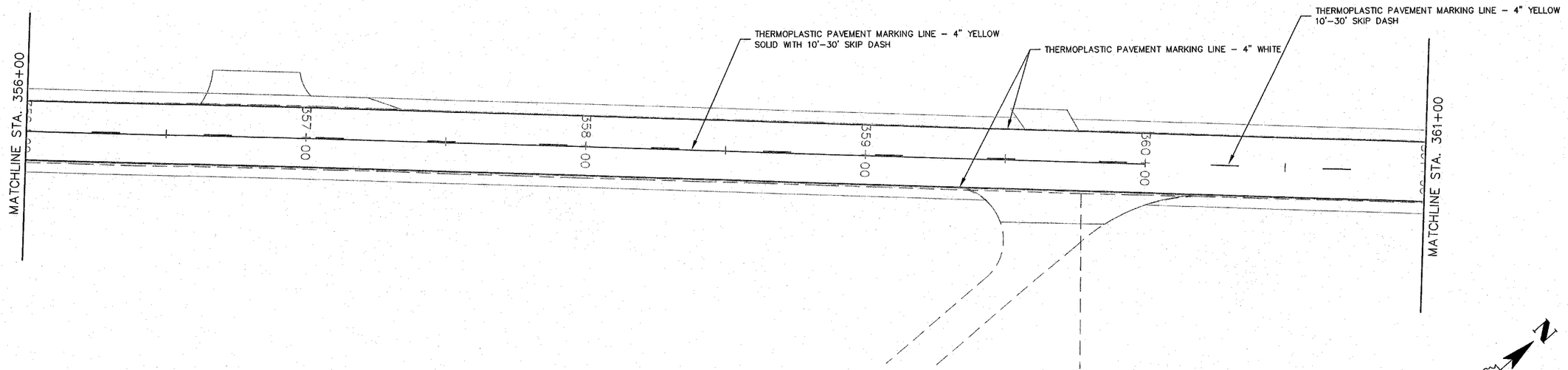
PROJECT TITLE:
COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	34
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 34 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

P:\06-0032 County Highway 12\dwg\060032-PPROAD-01.dwg 2/22/2007 7:07:56 AM CST

CONTRACT NO.97328





0 20 40
GRAPHIC SCALE
1"= 20'

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PREPARED BY:

PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-0869598

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE:
PAVEMENT MARKING & SIGNAGE PLAN
STA. 351+00 TO STA. 361+00

PROJECT TITLE:
COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	35
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 35 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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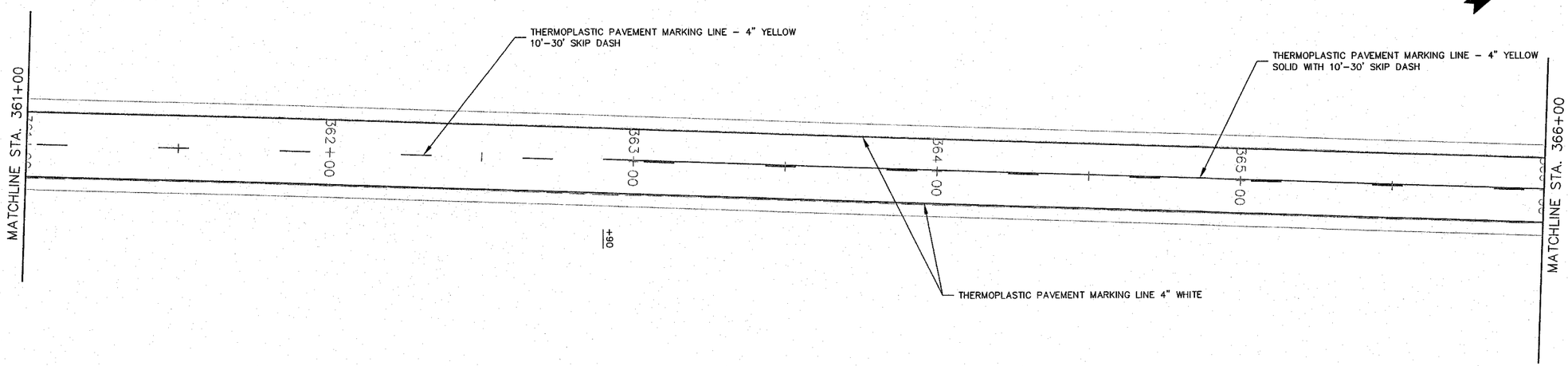
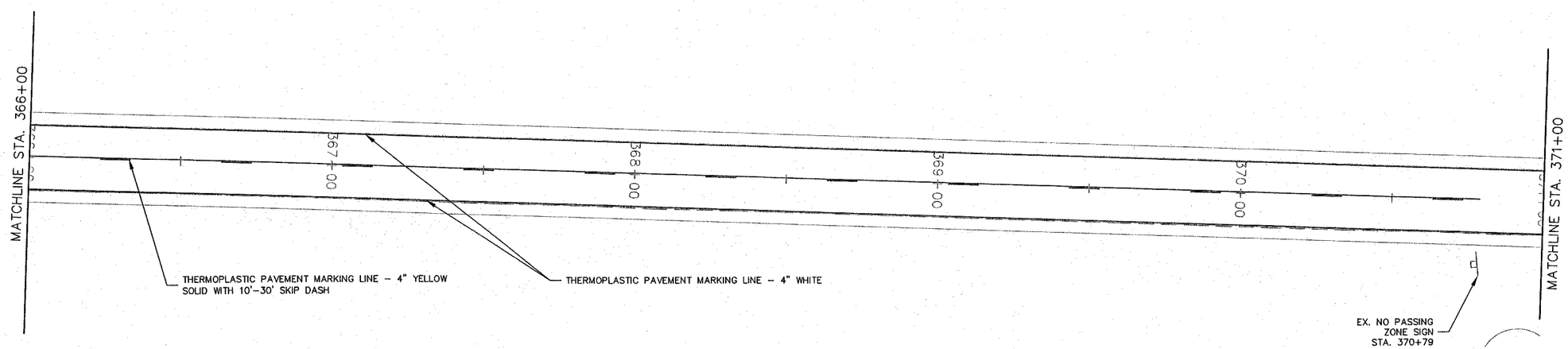
CONTRACT NO.97328





0 20 40
GRAPHIC SCALE
1" = 20'

PREPARED BY:
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23 Public Square Suite 404
Belleville, Illinois 62220
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A Disadvantaged Business Enterprise
PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5005506

REV	DATE	DESCRIPTION
X	XX/XX/XX	XXXXXXX
X	XX/XX/XX	XXXXXXX

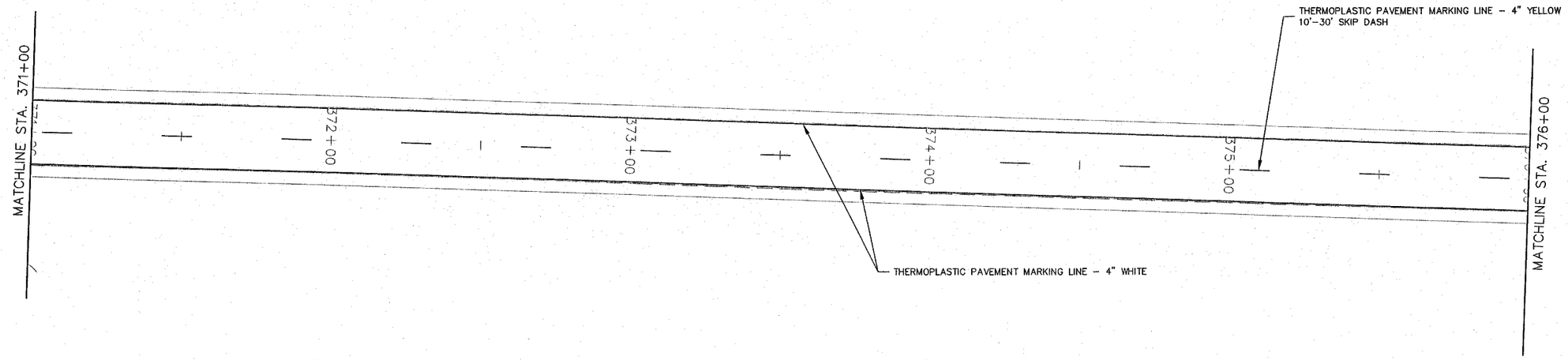
SHEET TITLE:
PAVEMENT MARKING & SIGNAGE PLAN
STA. 361+00 TO STA. 371+00

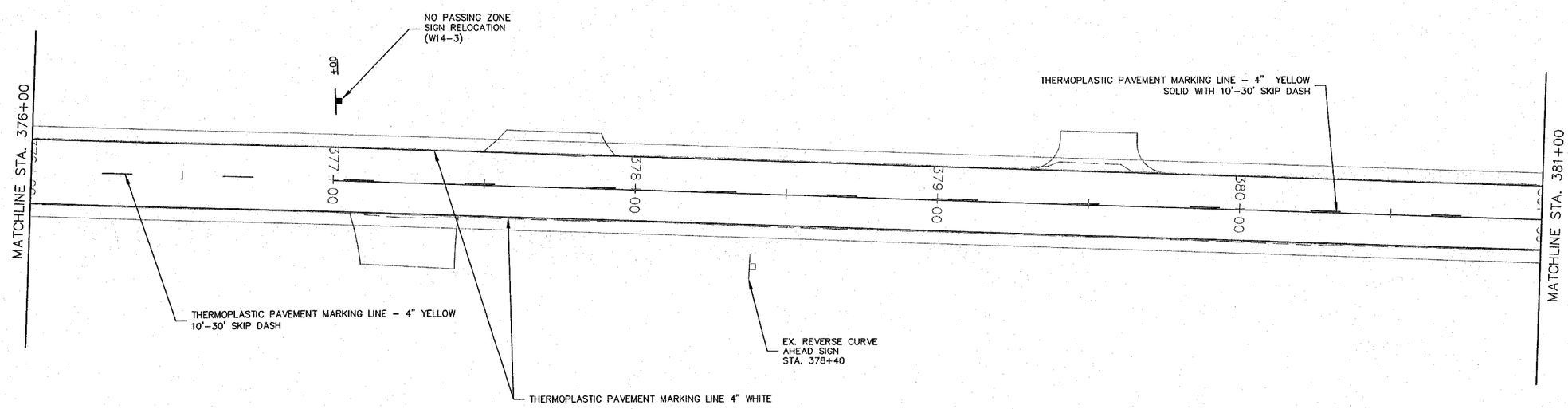
PROJECT TITLE:
COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	36
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 36 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

P:\06-0032 County Highway 12\dwg\060032-PRROAD-01.dwg 2/22/2007 7:07:56 AM CST

CONTRACT NO.97328





N

0 20 40

GRAPHIC SCALE
1"= 20'

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PREPARED BY:

PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-500588

REV	DATE	DESCRIPTION
A	XX/XX/XX	XXXXXXX
A	XX/XX/XX	XXXXXXX

SHEET TITLE:
PAVEMENT MARKING & SIGNAGE PLAN
STA. 371+00 TO STA. 381+00

PROJECT TITLE:
COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	37
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 37 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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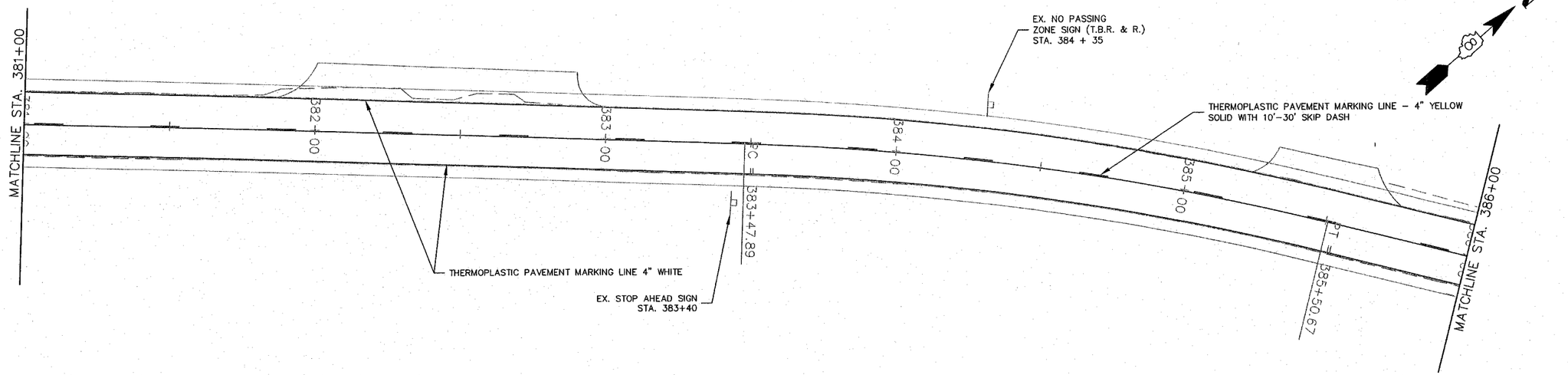
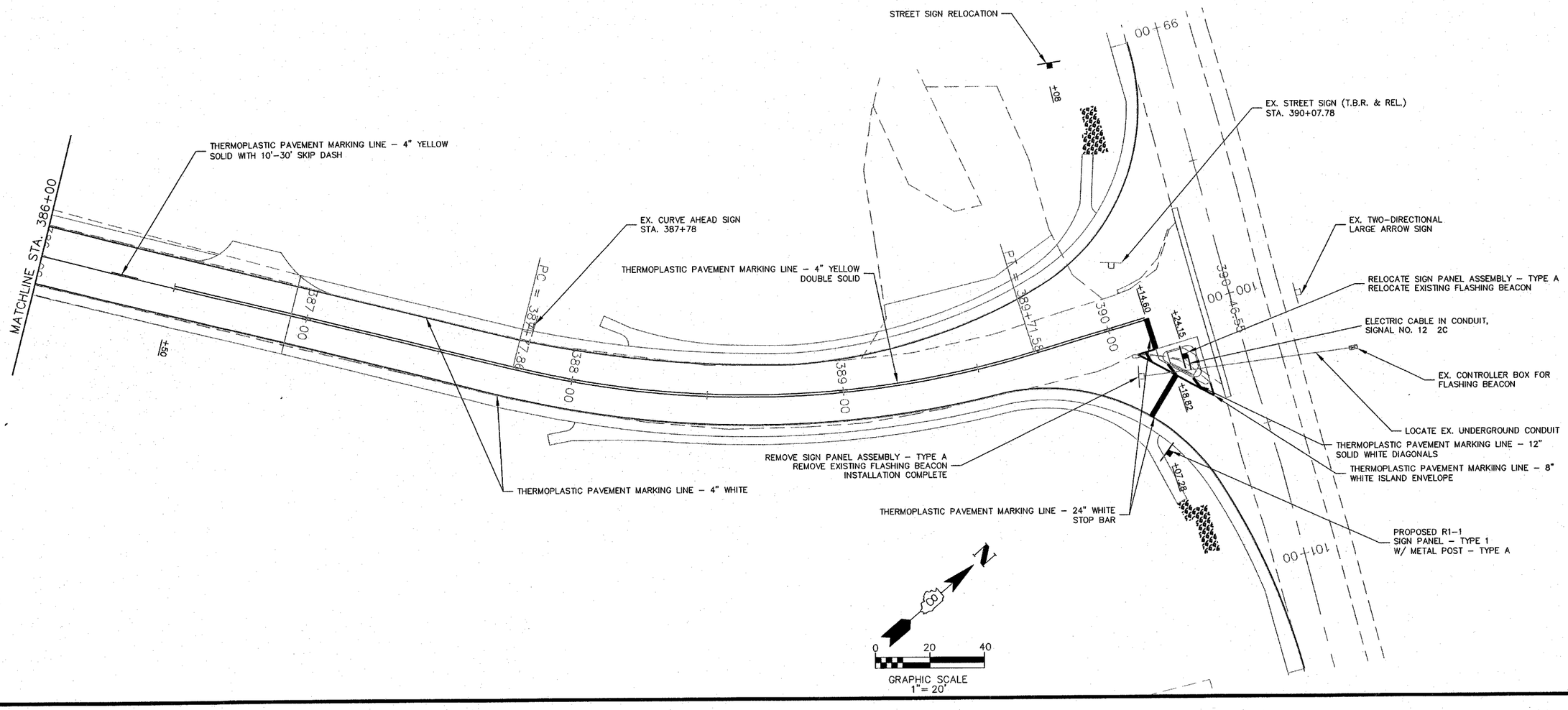
CONTRACT NO.97328





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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184-004773
PROFESSIONAL ENGINEERING CORP. 20-5080588

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

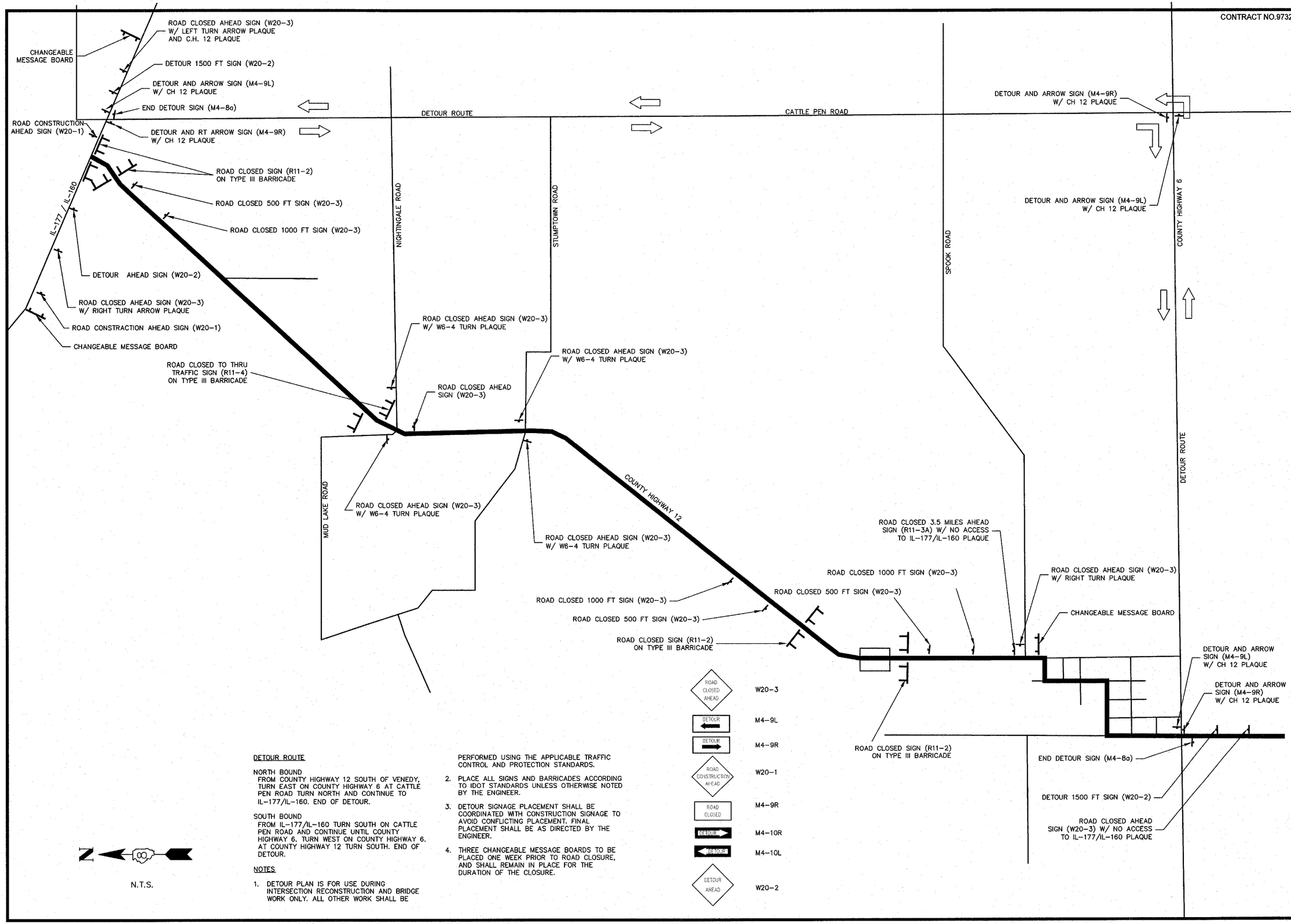
SHEET TITLE: PAVEMENT MARKING & SIGNAGE PLAN STA. 381+00 TO END

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 38
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 38 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

P:\06-0032 County Highway 12\dwg\060032-PPRDAD-01.dwg 2/22/2007 7:07:56 AM CST

CONTRACT NO.97328



DETOUR ROUTE

NORTH BOUND
FROM COUNTY HIGHWAY 12 SOUTH OF VENEDY, TURN EAST ON COUNTY HIGHWAY 6 AT CATTLE PEN ROAD TURN NORTH AND CONTINUE TO IL-177/IL-160. END OF DETOUR.

SOUTH BOUND
FROM IL-177/IL-160 TURN SOUTH ON CATTLE PEN ROAD AND CONTINUE UNTIL COUNTY HIGHWAY 6. TURN WEST ON COUNTY HIGHWAY 6. AT COUNTY HIGHWAY 12 TURN SOUTH. END OF DETOUR.

NOTES

1. DETOUR PLAN IS FOR USE DURING INTERSECTION RECONSTRUCTION AND BRIDGE WORK ONLY. ALL OTHER WORK SHALL BE PERFORMED USING THE APPLICABLE TRAFFIC CONTROL AND PROTECTION STANDARDS.
2. PLACE ALL SIGNS AND BARRICADES ACCORDING TO IDOT STANDARDS UNLESS OTHERWISE NOTED BY THE ENGINEER.
3. DETOUR SIGNAGE PLACEMENT SHALL BE COORDINATED WITH CONSTRUCTION SIGNAGE TO AVOID CONFLICTING PLACEMENT. FINAL PLACEMENT SHALL BE AS DIRECTED BY THE ENGINEER.
4. THREE CHANGEABLE MESSAGE BOARDS TO BE PLACED ONE WEEK PRIOR TO ROAD CLOSURE, AND SHALL REMAIN IN PLACE FOR THE DURATION OF THE CLOSURE.

N.T.S.

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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5869366

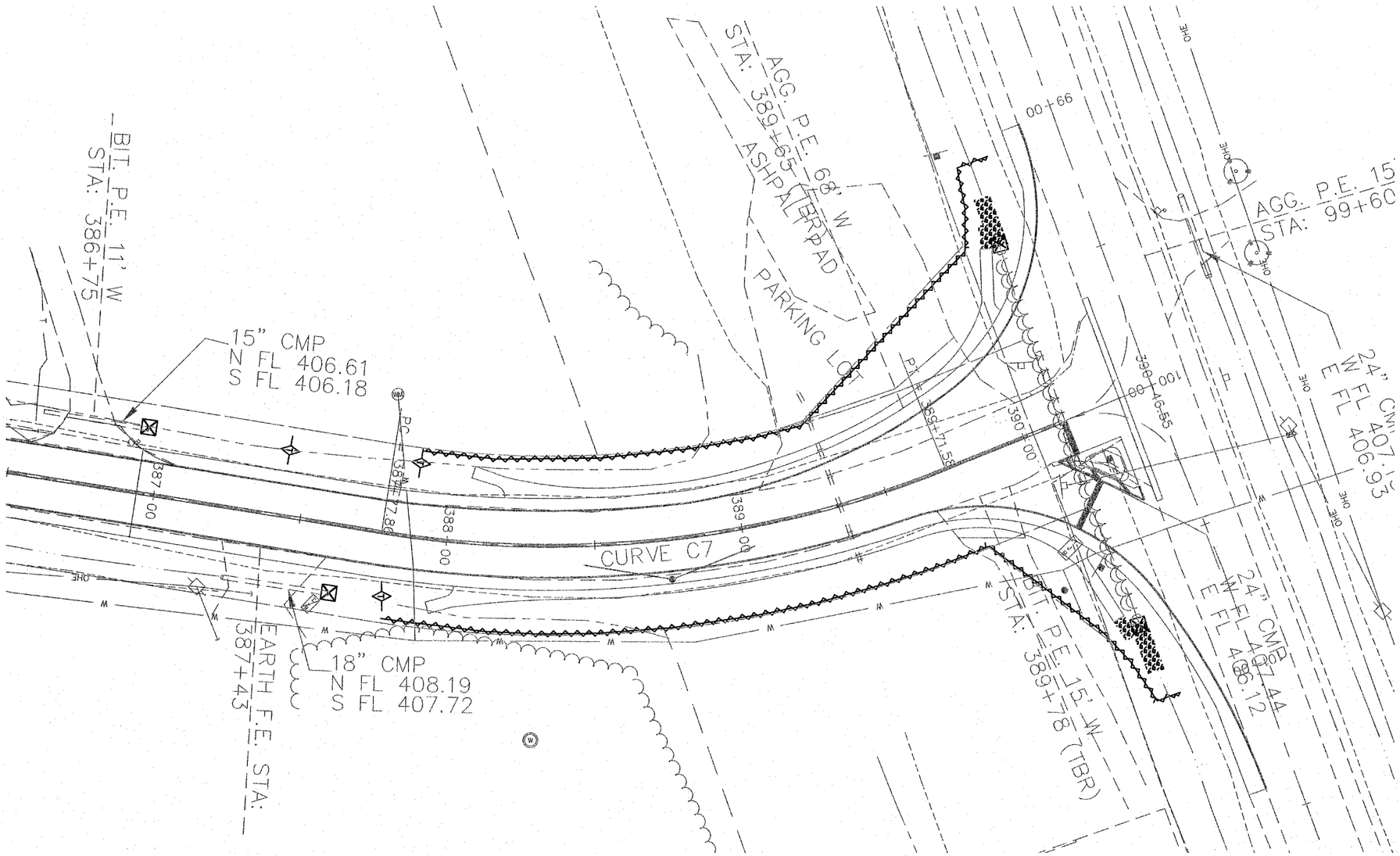
REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: DETOUR PLAN

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833) SECTION 06-00080-00-RS RESURFACING & REHABILITATION WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 39
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 39 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

CONTRACT NO.97328



KEY

- INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER

N

0 20 40

GRAPHIC SCALE
1"= 20

EROSION CONTROL SCHEDULE

STATION	STATION	PERIMETER EROS BAR (FOOT)	INLET & PIPE PROTECTION (EACH)	TEMP DITCH CHECKS (EACH)
386+95L			1	
387+43L				1
387+63R			1	
387+81R				1
387+88L				1
387+00	390+46.55	700		
390+13R			1	
390+17L			1	
TOTAL		**700**	**4**	**3**

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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-506586

REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX
3	XX/XX/XX	XXXXXXX

SHEET TITLE: STORM WATER POLLUTION PREVENTION PLAN

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET 40
DRAWN BY:	CHA	
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 40 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

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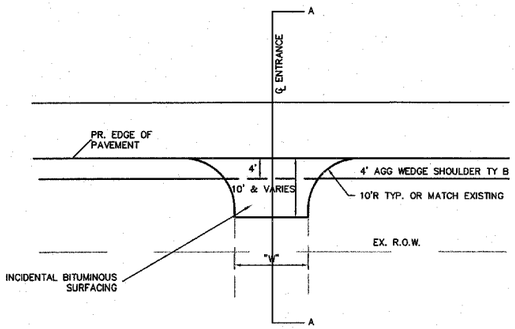
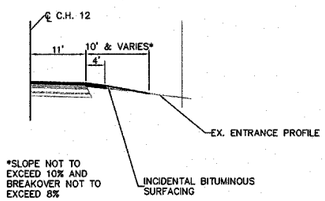
CONTRACT NO.97328



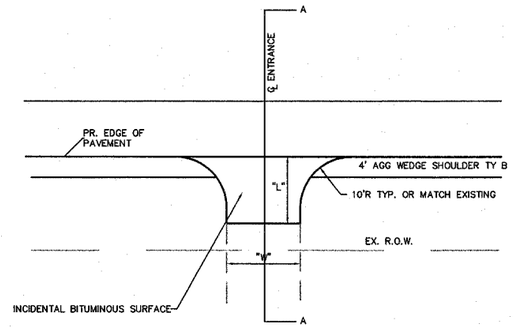
PLAN

NOTE: "W" IS WIDTH OF EXISTING ROAD.



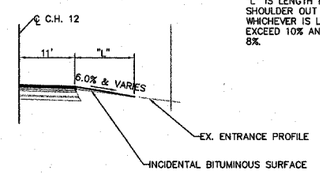
SECTION A–A

LOCAL ROADS ENTRANCE DETAILS
N.T.S.



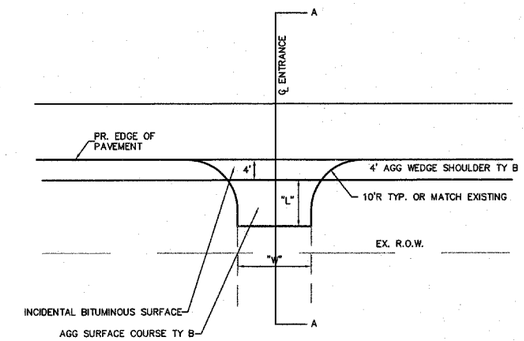
PLAN

NOTE: "W" IS WIDTH OF EXISTING ENTRANCE. "L" IS LENGTH FROM PROPOSED EDGE OF SHOULDER OUT 6.0% OR TO EXISTING R.O.W. WHICHEVER IS LESS. DRIVEWAY SLOPE NOT TO EXCEED 10% AND BREAKOVER NOT TO EXCEED 8%.



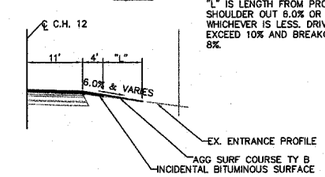
SECTION A–A

PRIVATE ENTRANCE DETAILS FOR BITUMINOUS AND OIL AND CHIP ENTRANCES
N.T.S.



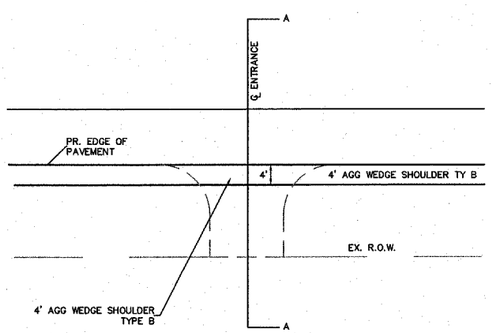
PLAN

NOTE: "W" IS WIDTH OF EXISTING ENTRANCE. "L" IS LENGTH FROM PROPOSED EDGE OF SHOULDER OUT 6.0% OR TO EXISTING R.O.W. WHICHEVER IS LESS. DRIVEWAY SLOPE NOT TO EXCEED 10% AND BREAKOVER NOT TO EXCEED 8%.

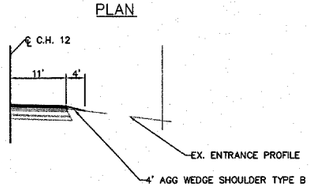


SECTION A–A

PRIVATE ENTRANCE DETAILS FOR AGGREGATE ENTRANCES
N.T.S.

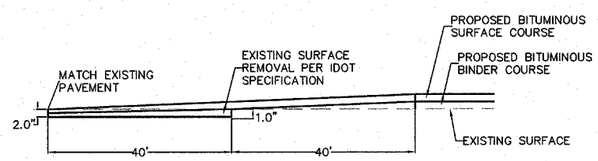


PLAN



SECTION A–A

FIELD ENTRANCE DETAILS
N.T.S.



BUTT JOINT DETAIL
(STA. 206+79.85 TO STA. 207+59.85
STA. 224+55.51 TO STA. 225+35.51
STA. 226+64.42 TO STA. 227+44.42)

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PROFESSIONAL REGISTRATIONS LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM 184.004773
PROFESSIONAL ENGINEERING CORP. 20-5985586

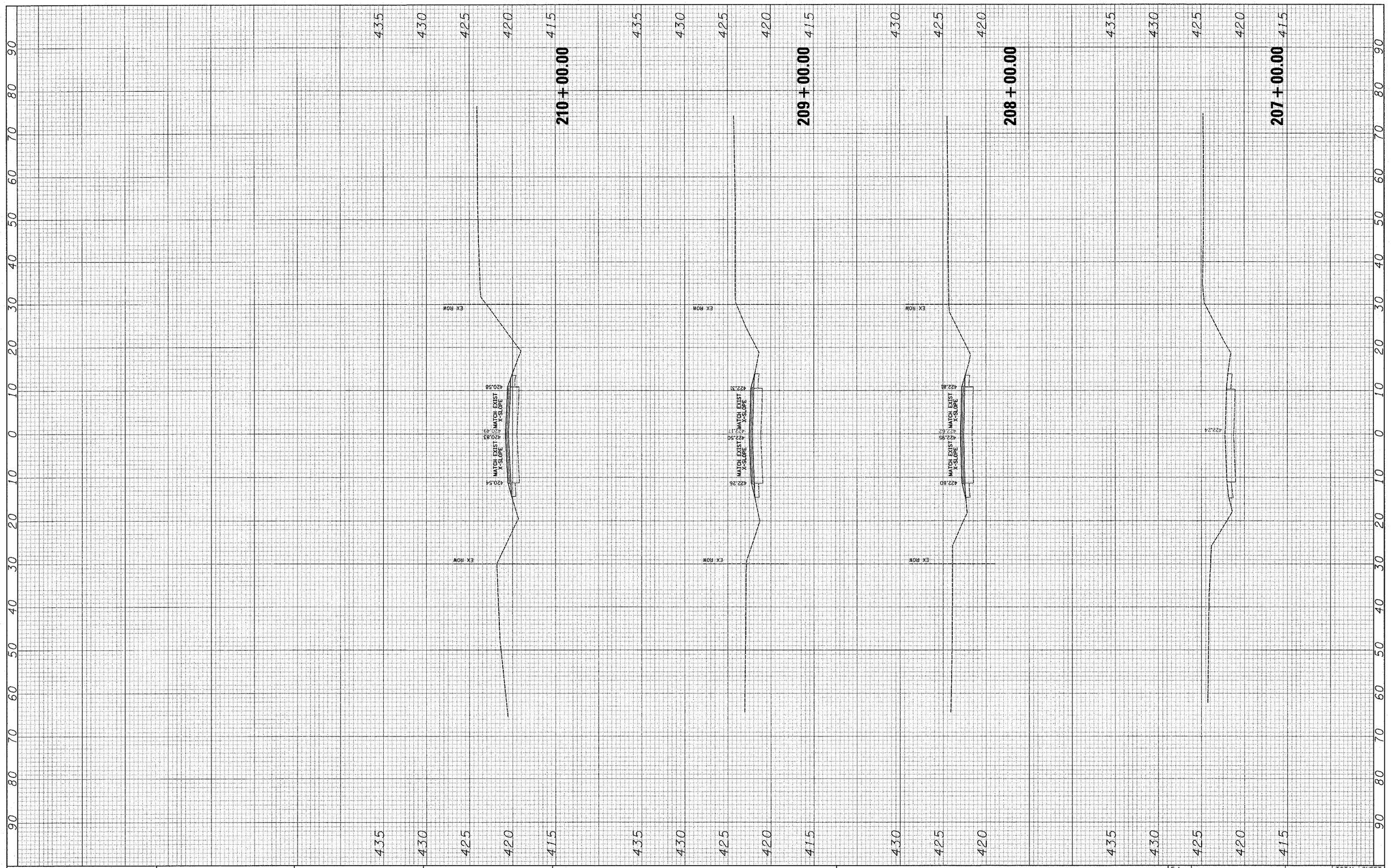
REV	DATE	DESCRIPTION
1	XX/XX/XX	XXXXXXX
2	XX/XX/XX	XXXXXXX

SHEET TITLE: MISCELLANEOUS DETAILS

PROJECT TITLE: COUNTY HIGHWAY 12 (F.A.S. 833)
SECTION 06-00080-00-RS
RESURFACING & REHABILITATION
WASHINGTON COUNTY, ILLINOIS

DESIGNED BY:	CHA	SHEET
DRAWN BY:	CHA	41
CHECKED BY:	TJM	
DATE OF PRELIMINARY: 11/9/2007		
DATE OF FINAL: 12/28/2007		
SHEET NO. 41 OF 94 SHEETS		
PROJECT NUMBER 06-0032		

P:\06-0032 County Highway 12\Dgns\06-0032-TTL-Dtl.dgn 2/28/2007 6:43:09 AM CST



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

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

FILE NAME = $FILEL$

USER NAME = $USER$

PLOT SCALE = $SCALE$

PLOT DATE = $DATE$

DESIGNED - ___
DRAWN - ___
CHECKED - ___
DATE - _____

REVISED - ___
REVISED - ___
REVISED - ___
REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

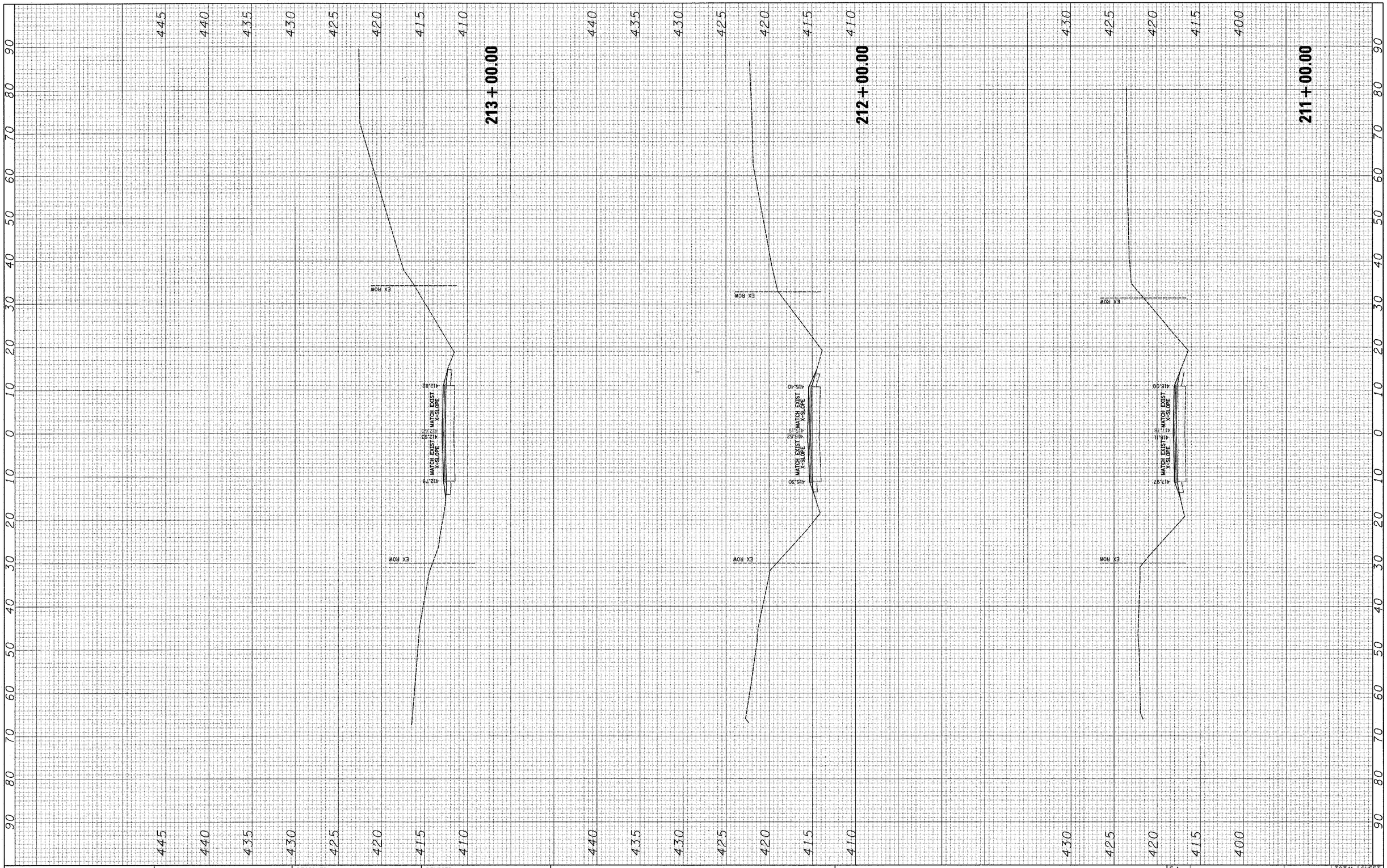
CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 207+00.00 TO STA. 210+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-BS	WASHINGTON	94	42

CONTRACT NO. _____

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 211+00.00 TO STA. 213+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-BS	WASHINGTON	94	43
		CONTRACT NO. _____		

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

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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

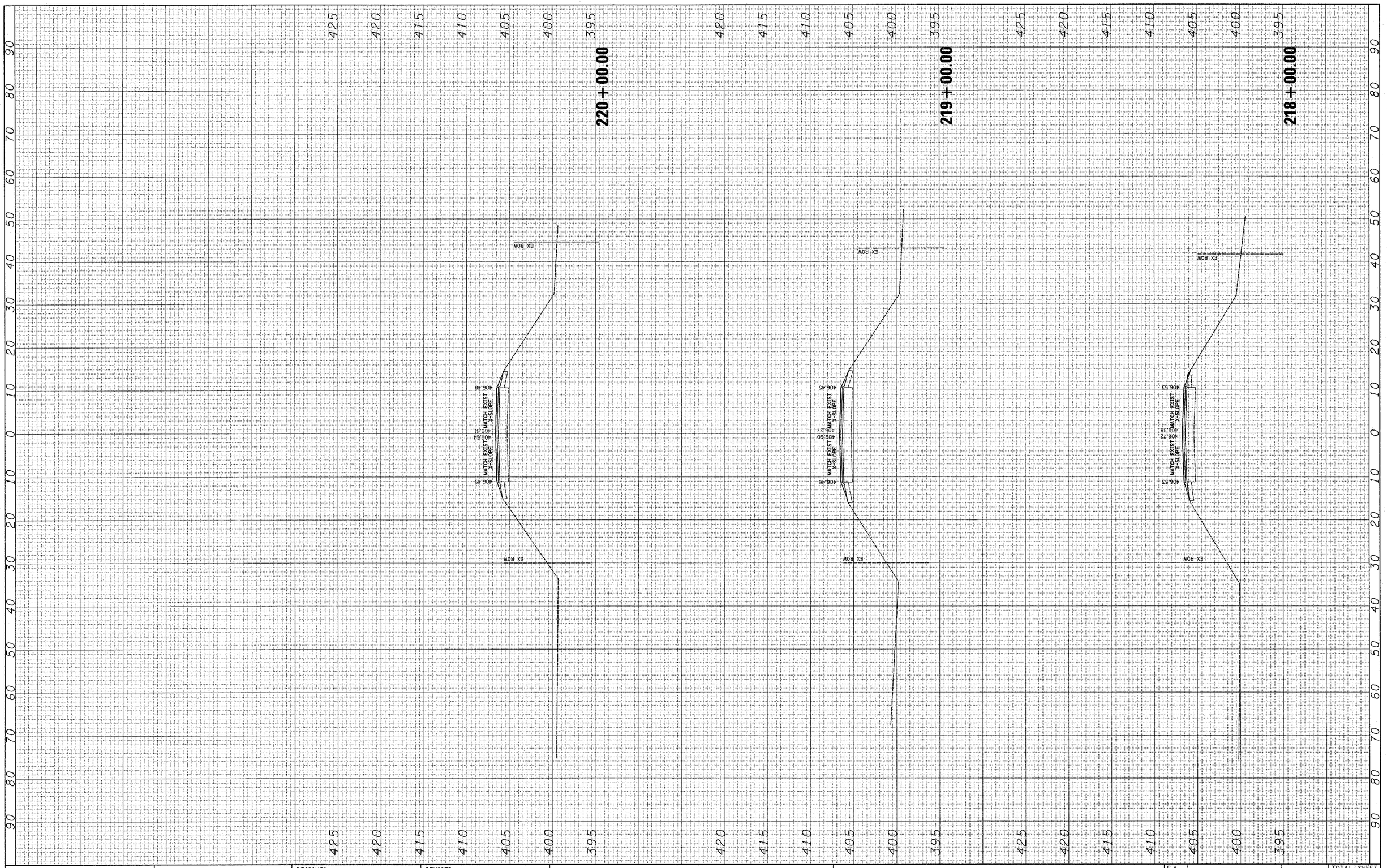
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 214+00.00 TO STA. 217+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00B0-00-RS	WASHINGTON	94	44
		CONTRACT NO.		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

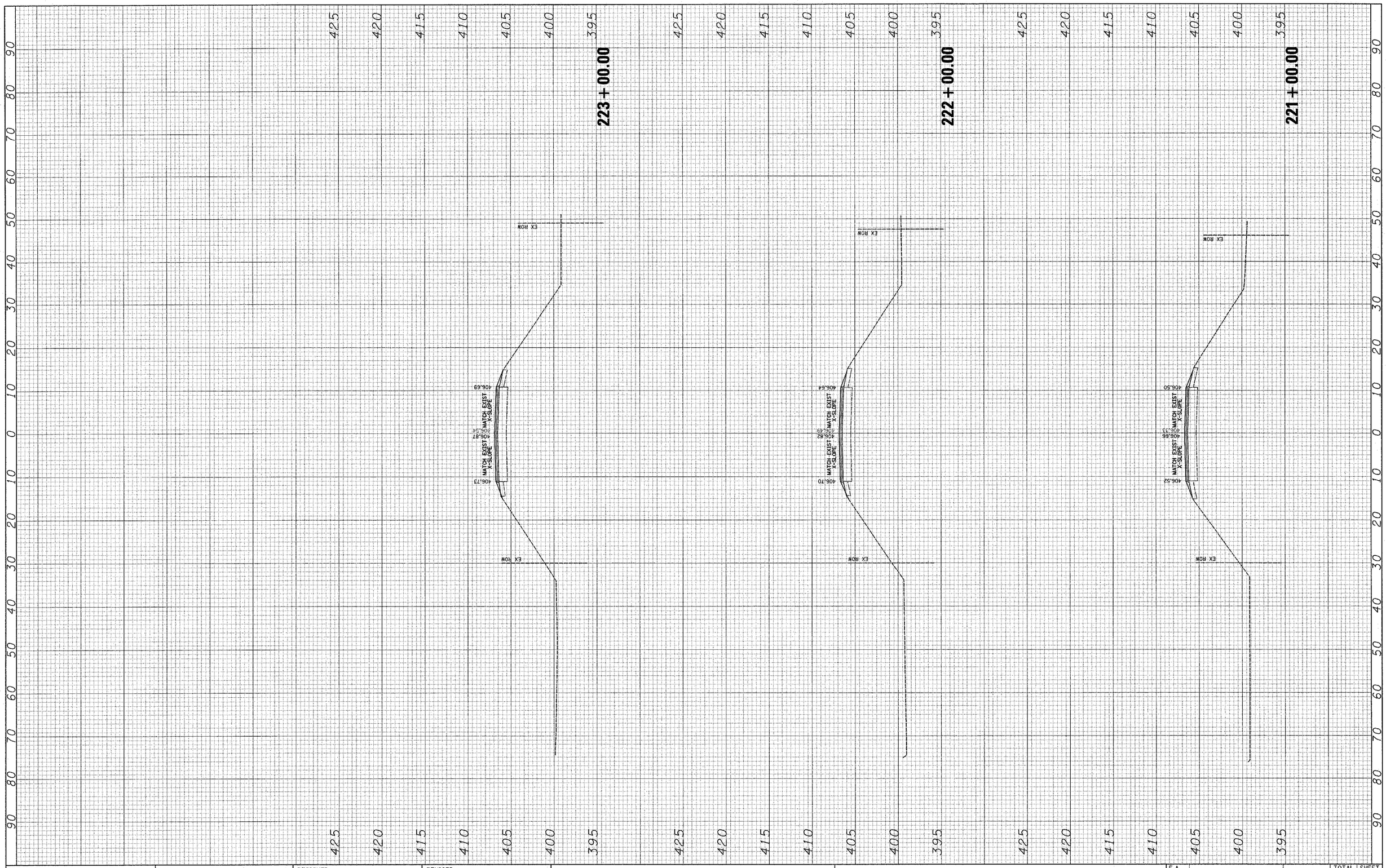
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 218+00.00 TO STA. 220+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-BS	WASHINGTON	94	45
		CONTRACT NO.		

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



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

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

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		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

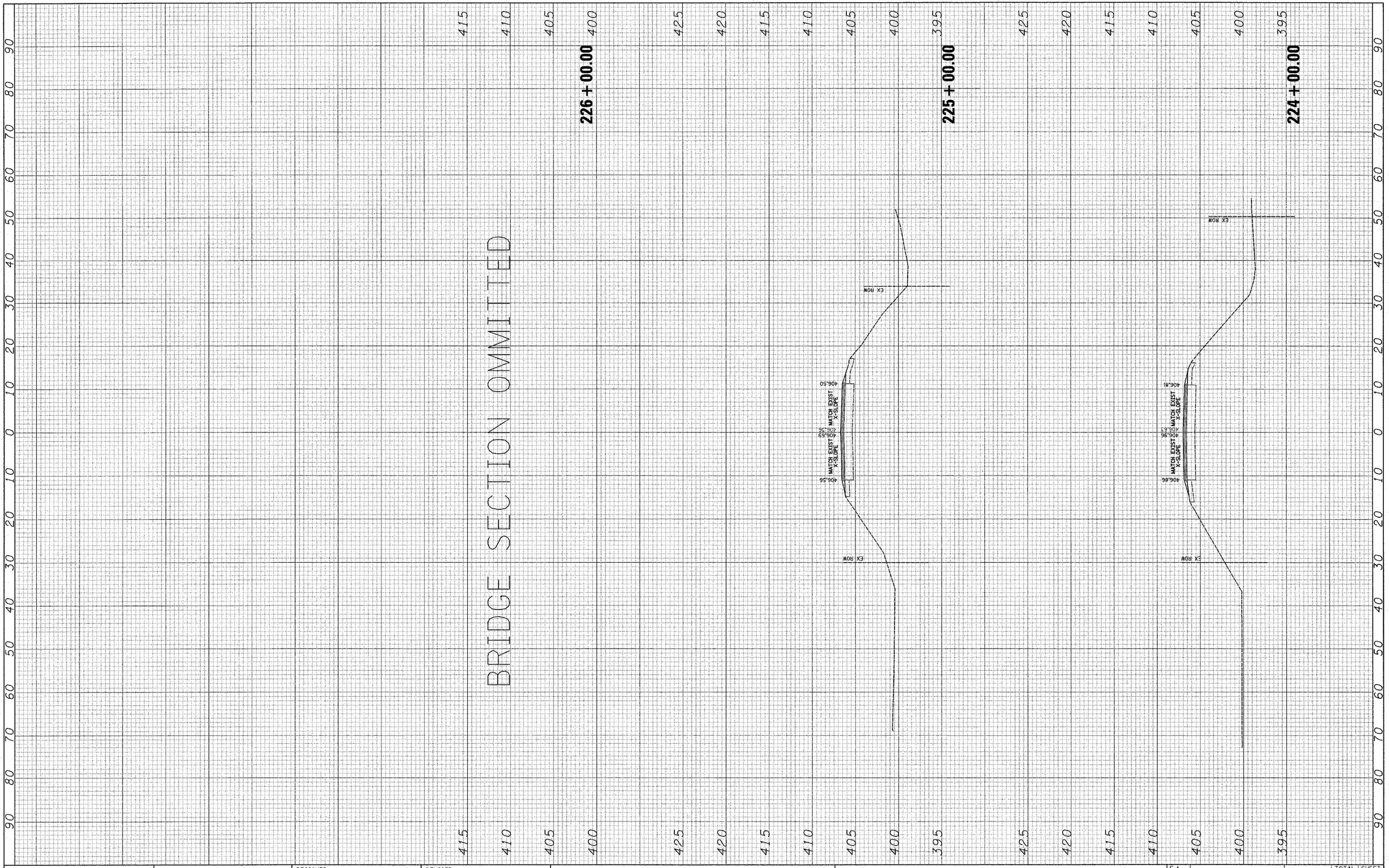
_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 221+00.00 TO STA. 223+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-RS	WASHINGTON	94	46

CONTRACT NO. _____

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

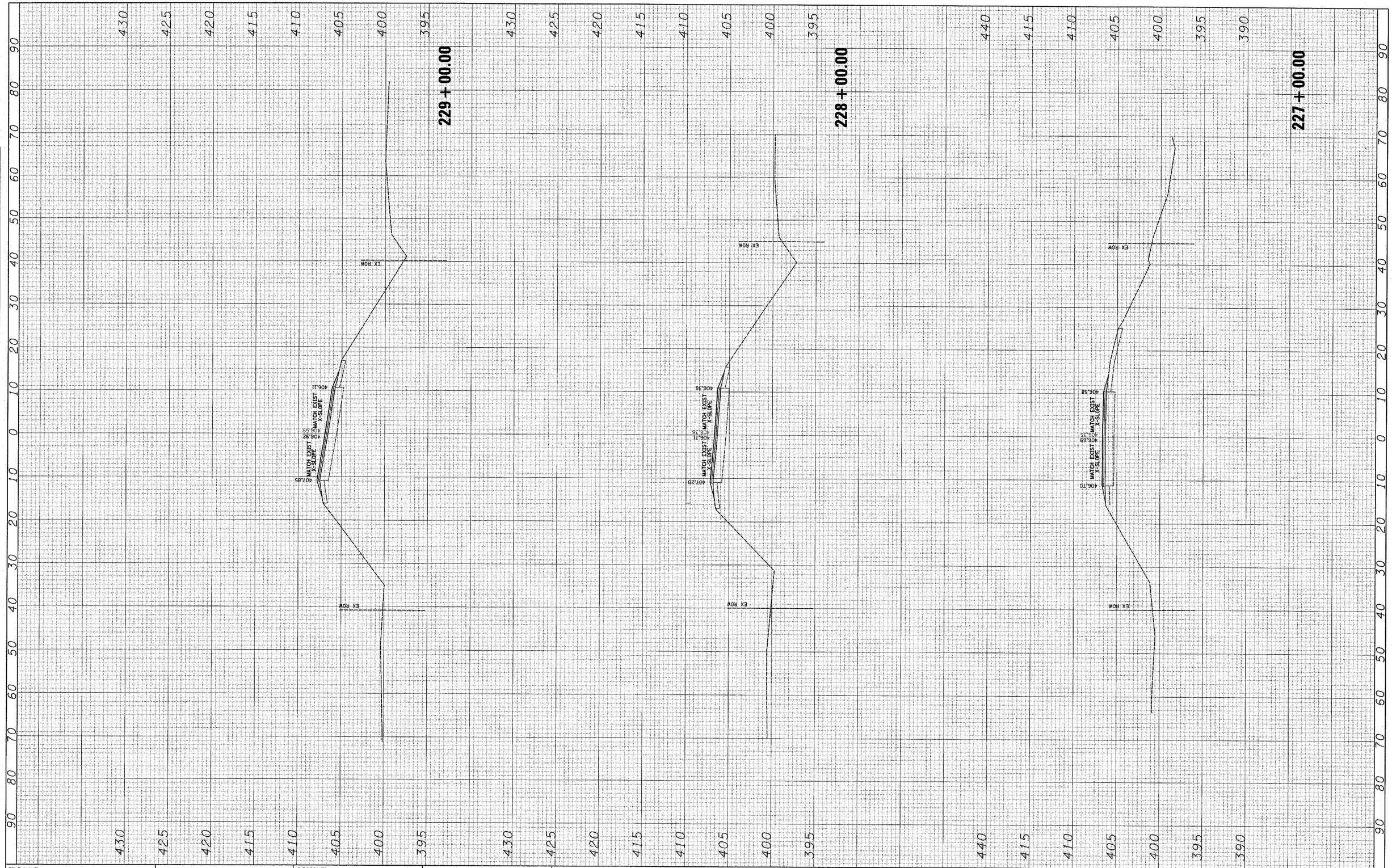
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 224+00.00 _ TO STA. 226+00.00 _

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00B0-00-BS	WASHINGTON	94	47
		CONTRACT NO. _____		

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



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

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

FILE NAME = #FILEL#	USER NAME = #USER#	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = #SCALE#	CHECKED - ___	REVISED - ___
	PLOT DATE = #DATE#	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

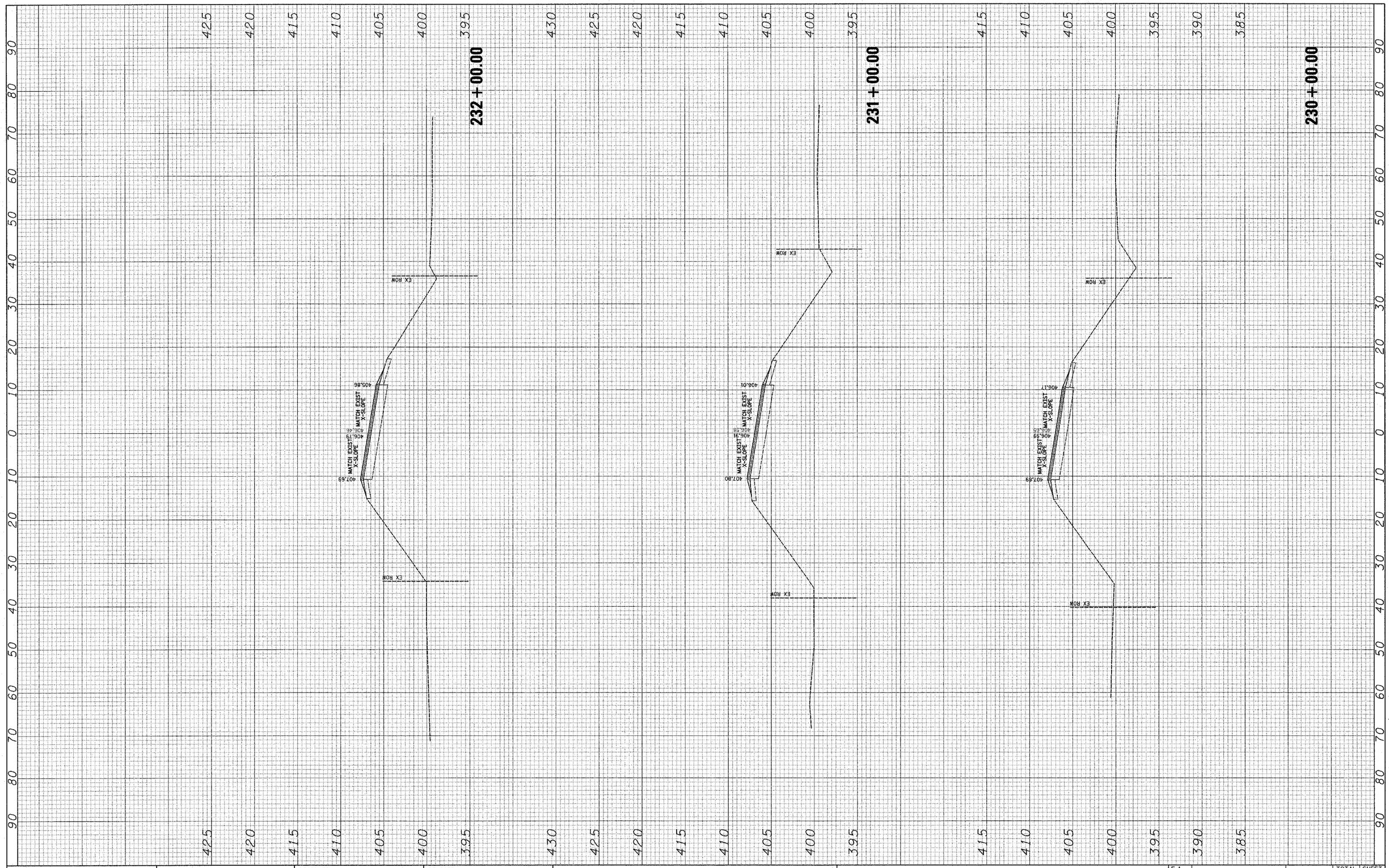
_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 227+00.00 TO STA. 229+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-RS	WASHINGTON	94	48

CONTRACT NO. _____

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

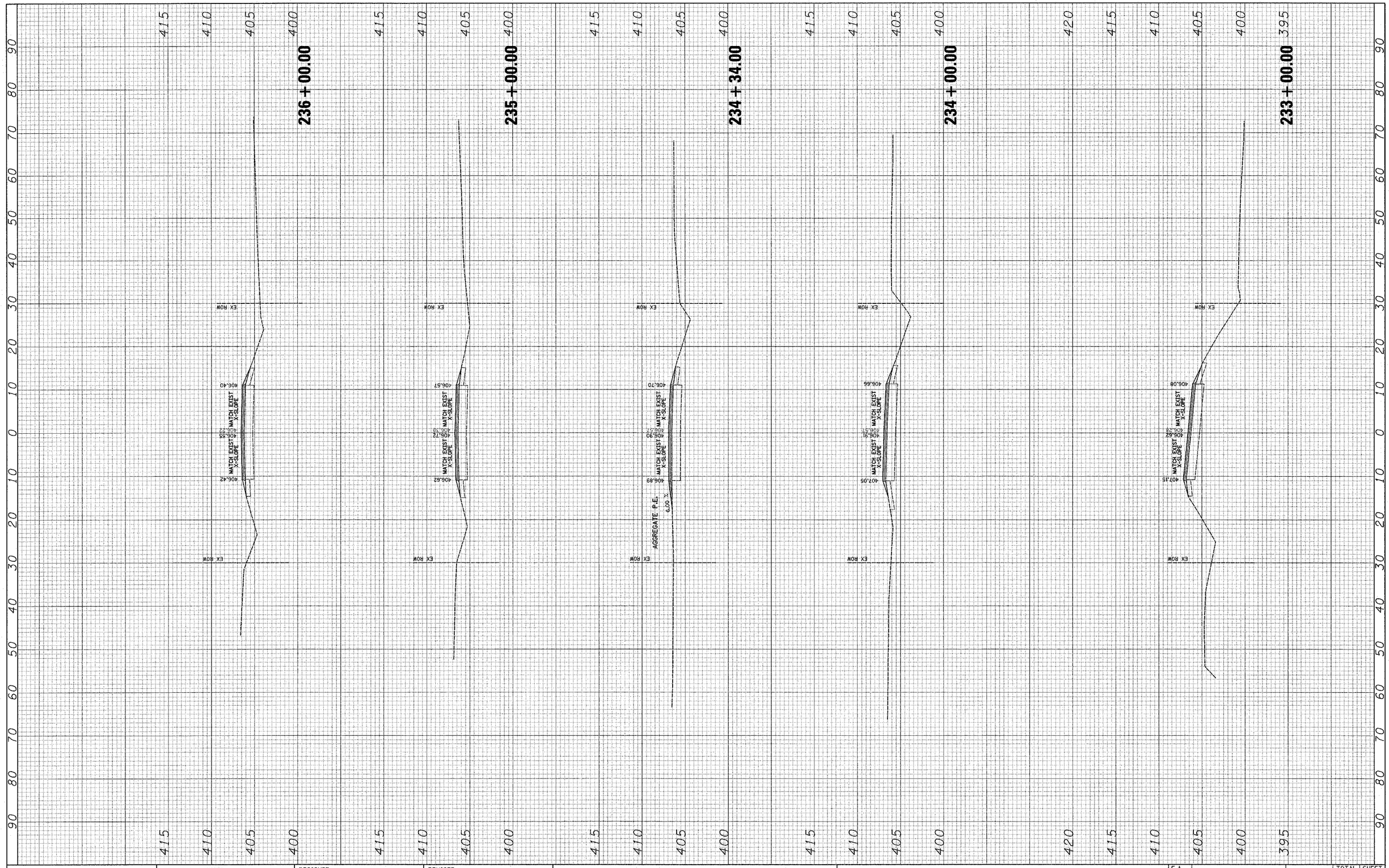
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 230+00.00 TO STA. 232+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-RS	WASHINGTON	94	49
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

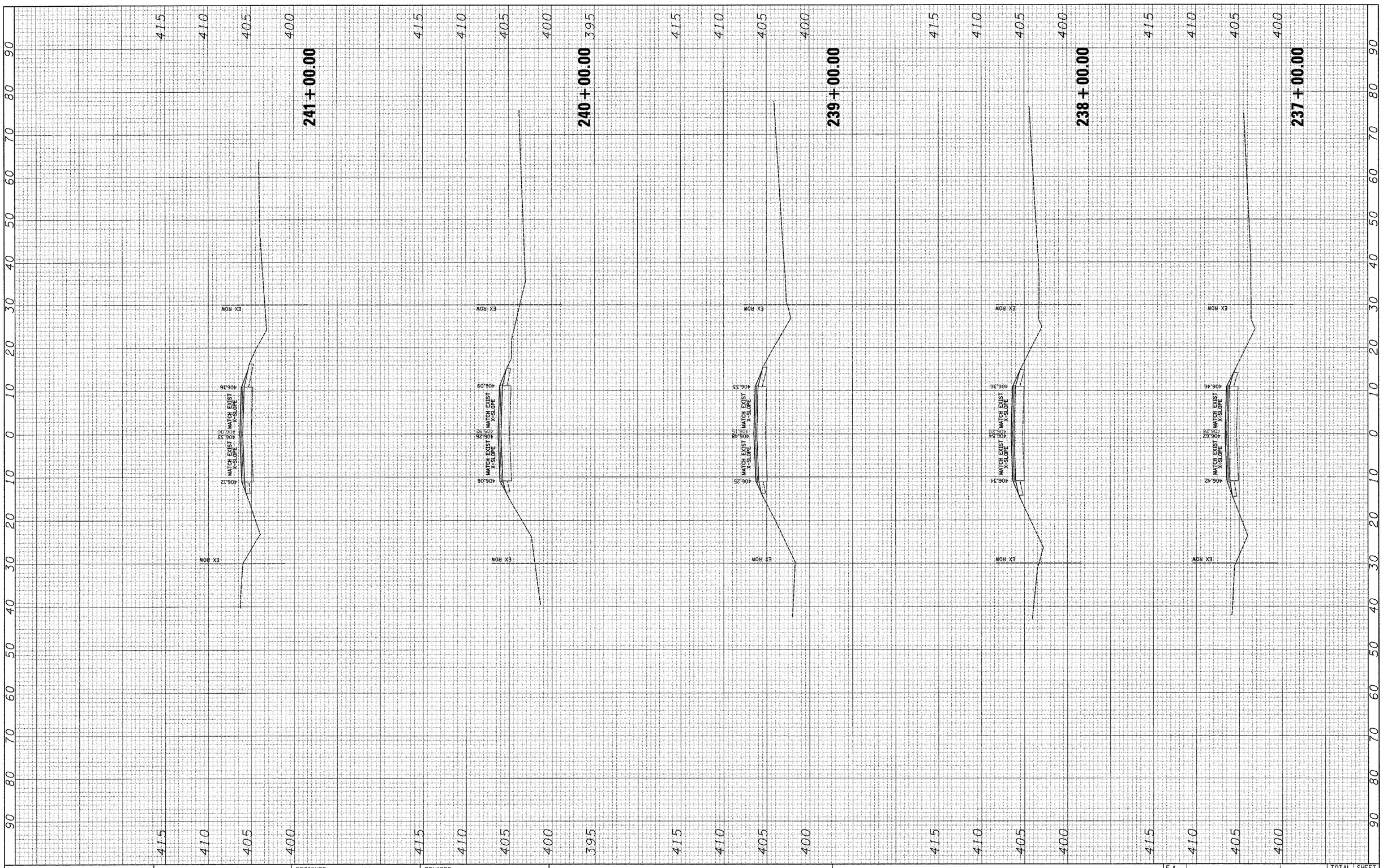
SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 233+00.00 TO STA. 236+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-RS	WASHINGTON	94	50
		CONTRACT NO. _____		

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

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

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



FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

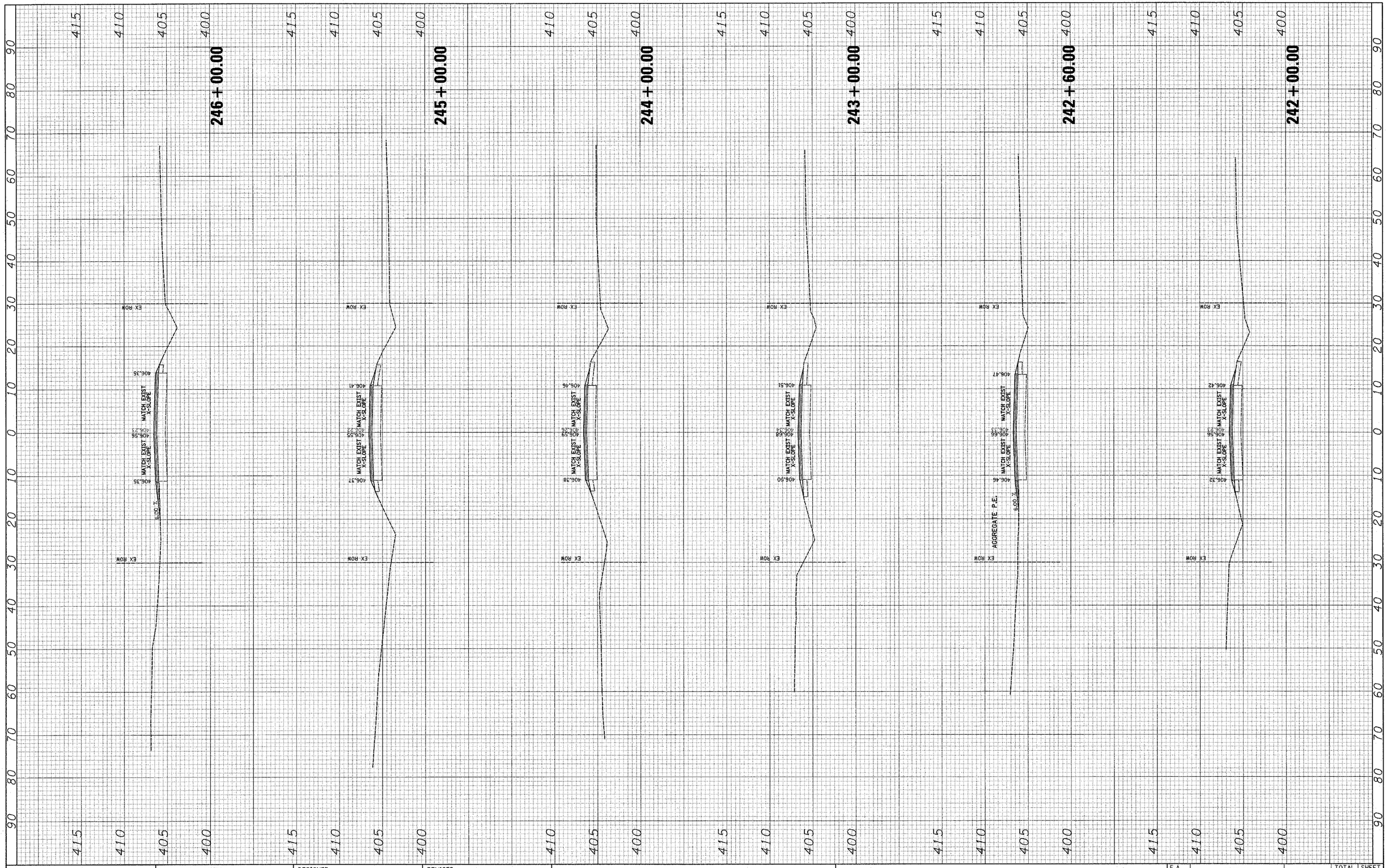
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 237+00.00 _ TO STA. 241+00.00 _

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-BS	WASHINGTON	94	51
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

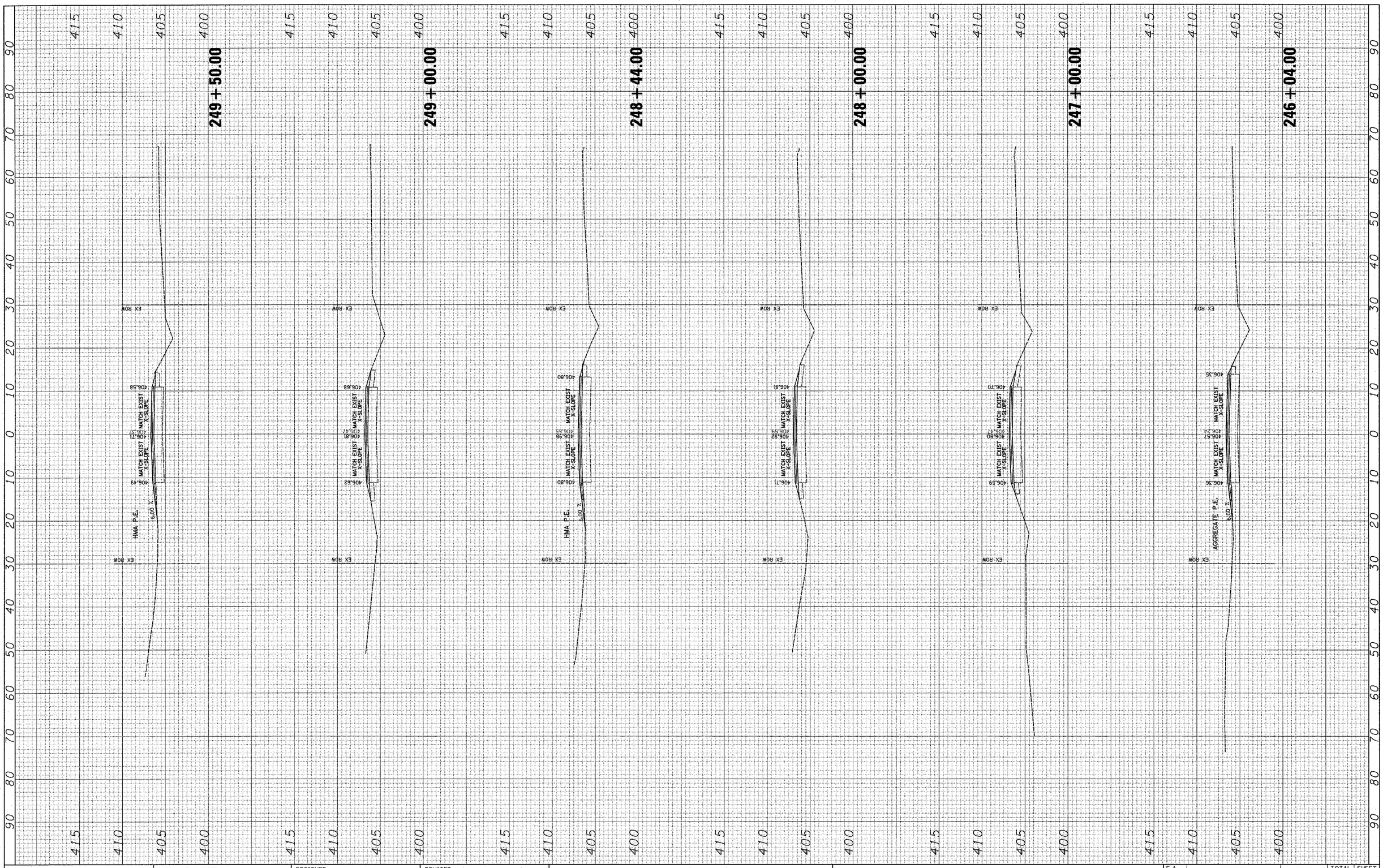
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 242+00.00 _ TO STA. 246+00.00 _

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-RS	WASHINGTON	94	52
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

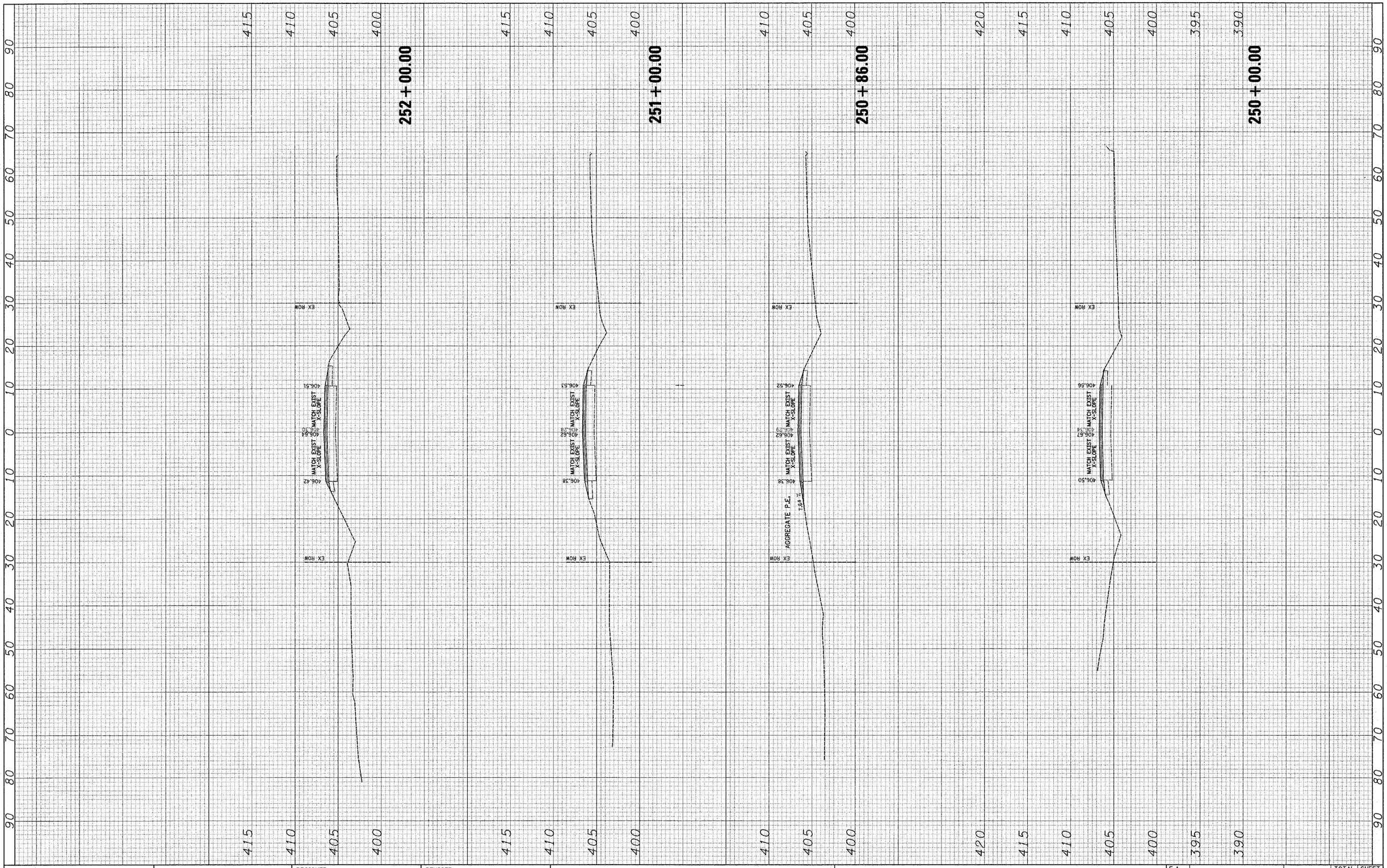
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 246+04.00 TO STA. 249+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00B0-00-BS	WASHINGTON	94	53
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 250+00.00 _ TO STA. 252+00.00 _

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-RS	WASHINGTON	94	54
		CONTRACT NO. _____		

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

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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

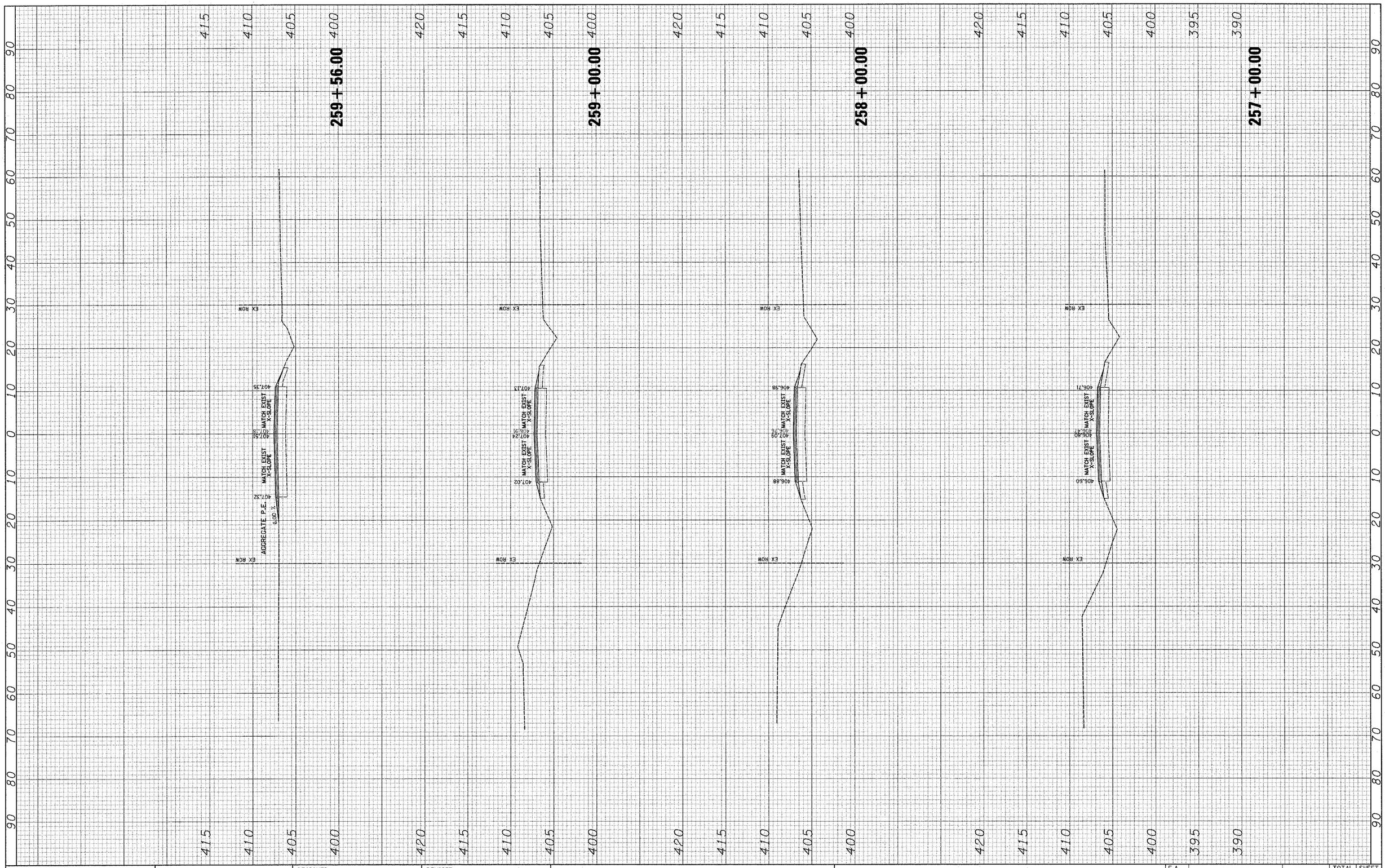
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 253+00.00 TO STA. 256+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-RS	WASHINGTON	94	55
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

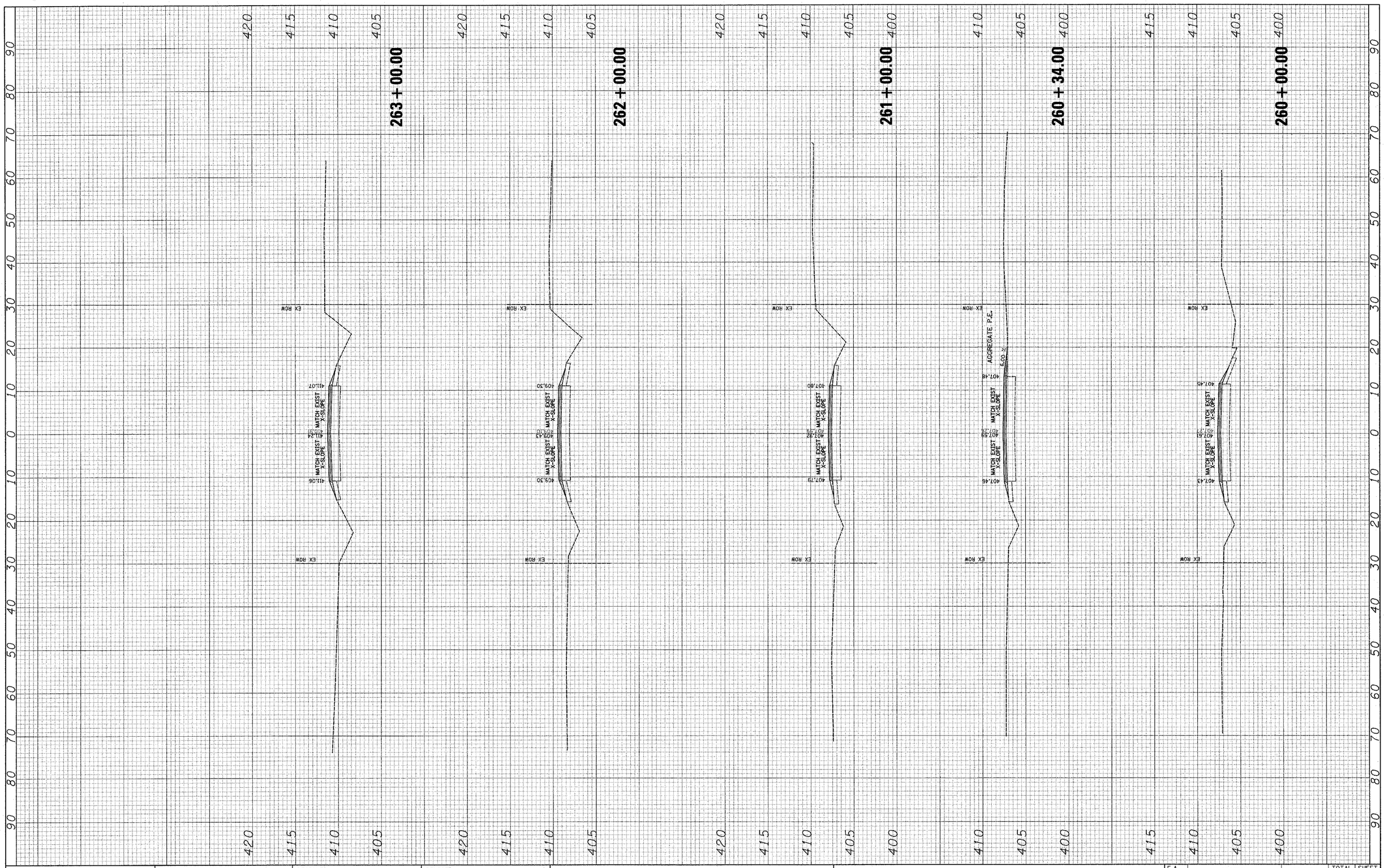
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

_____ CROSS SECTIONS _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 257+00.00 TO STA. 259+56.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00B0-00-BS	WASHINGTON	94	56
		CONTRACT NO. _____		

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



FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK NO.

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK NO.

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

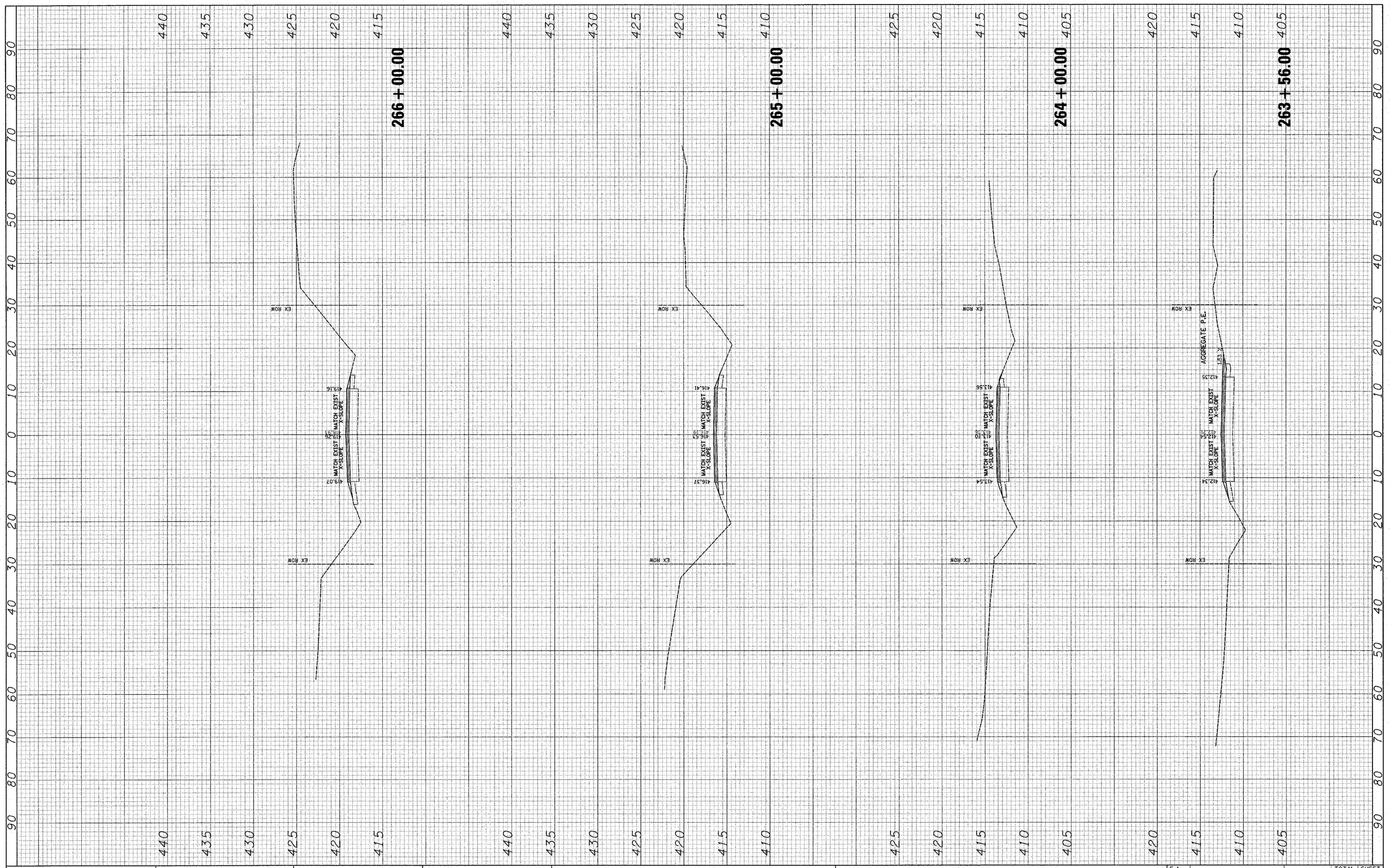
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 260+00.00 TO STA. 263+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00BQ-00-BS	WASHINGTON	94	57
		CONTRACT NO.		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

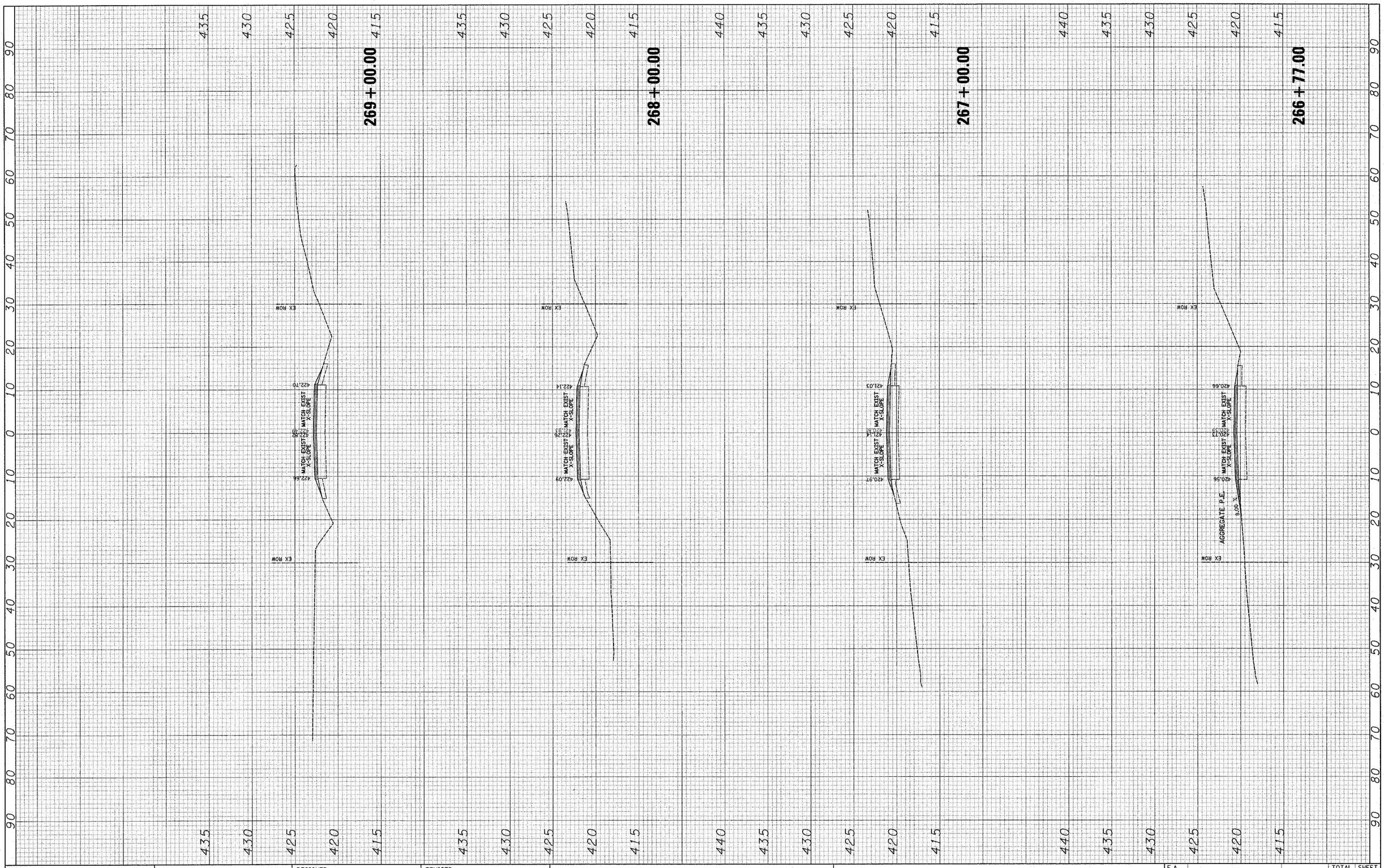
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 263+56.00 TO STA. 266+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-RS	WASHINGTON	94	58
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

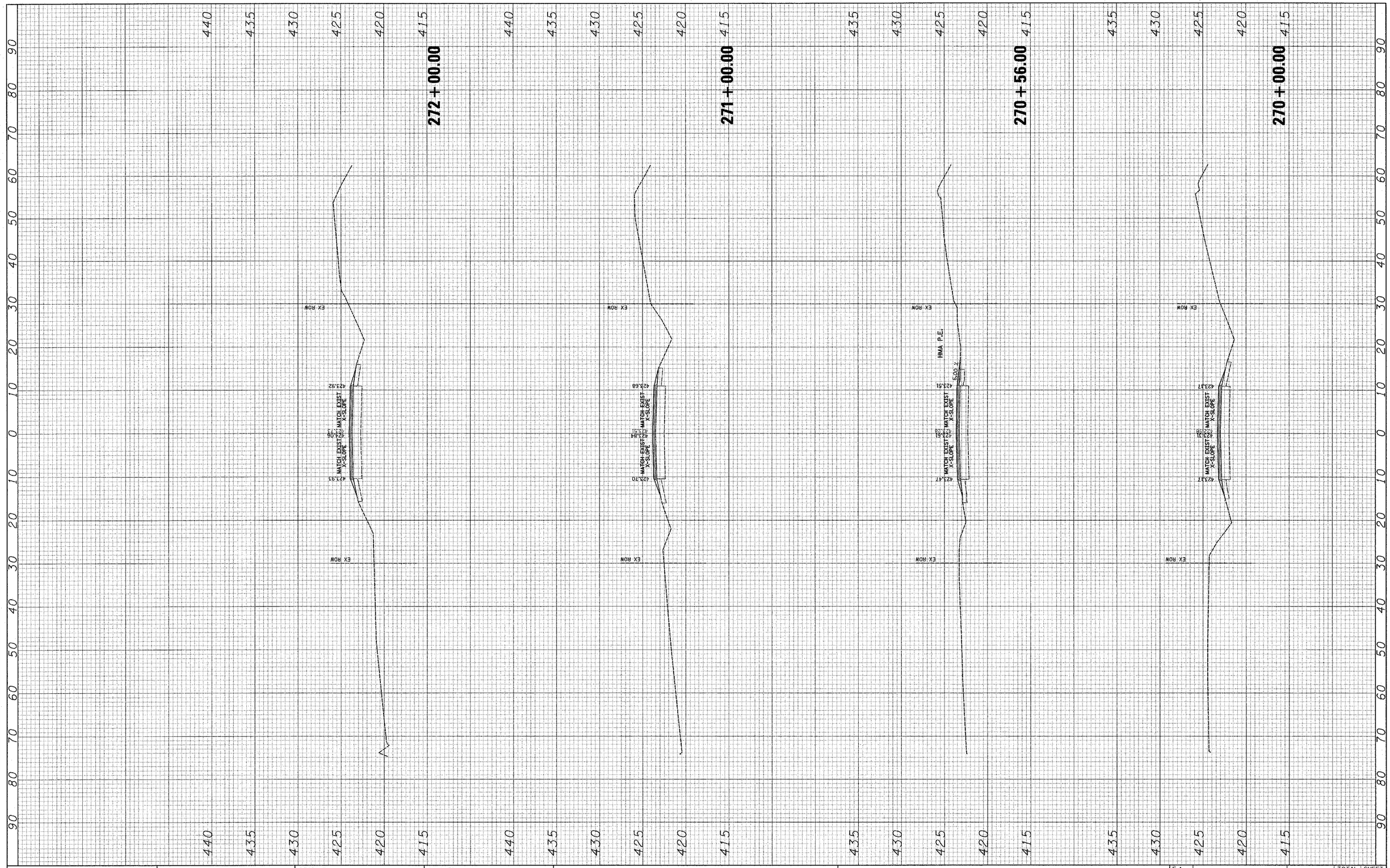
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 266+77.00 TO STA. 269+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-BS	WASHINGTON	94	59
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

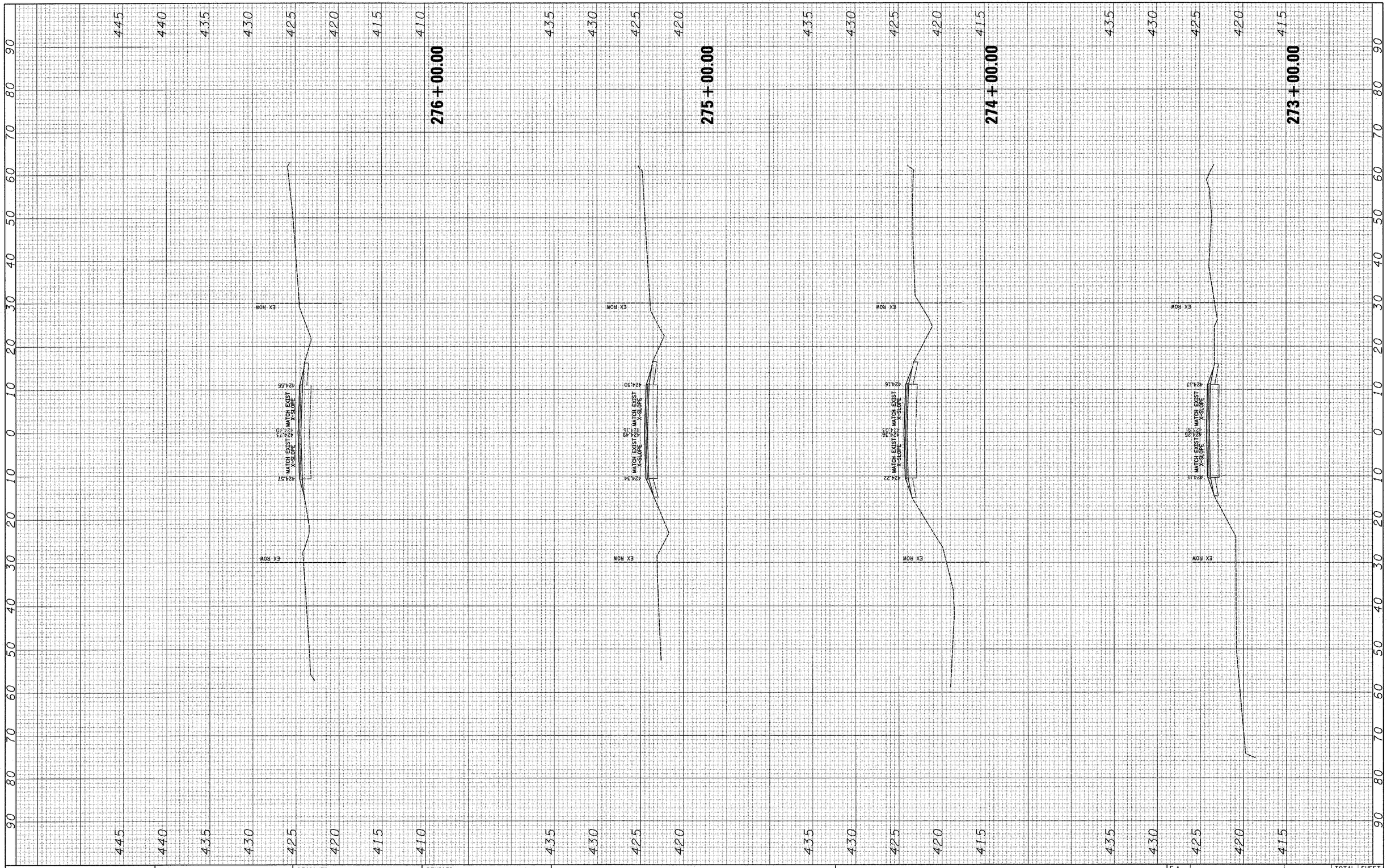
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 270+00.00 TO STA. 272+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-BS	WASHINGTON	94	60
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

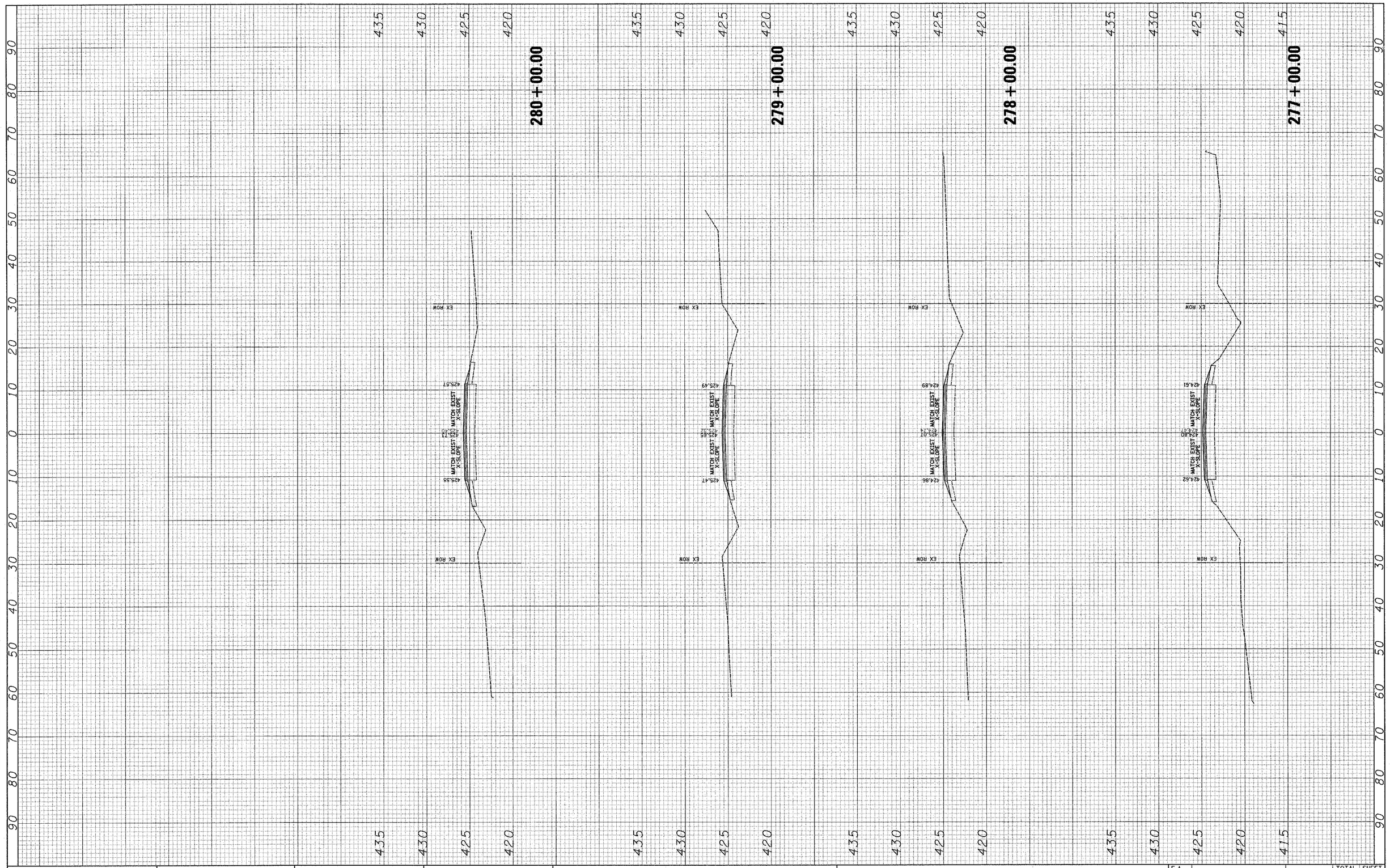
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 273+00.00 TO STA. 276+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00B0-00-RS	WASHINGTON	94	61
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

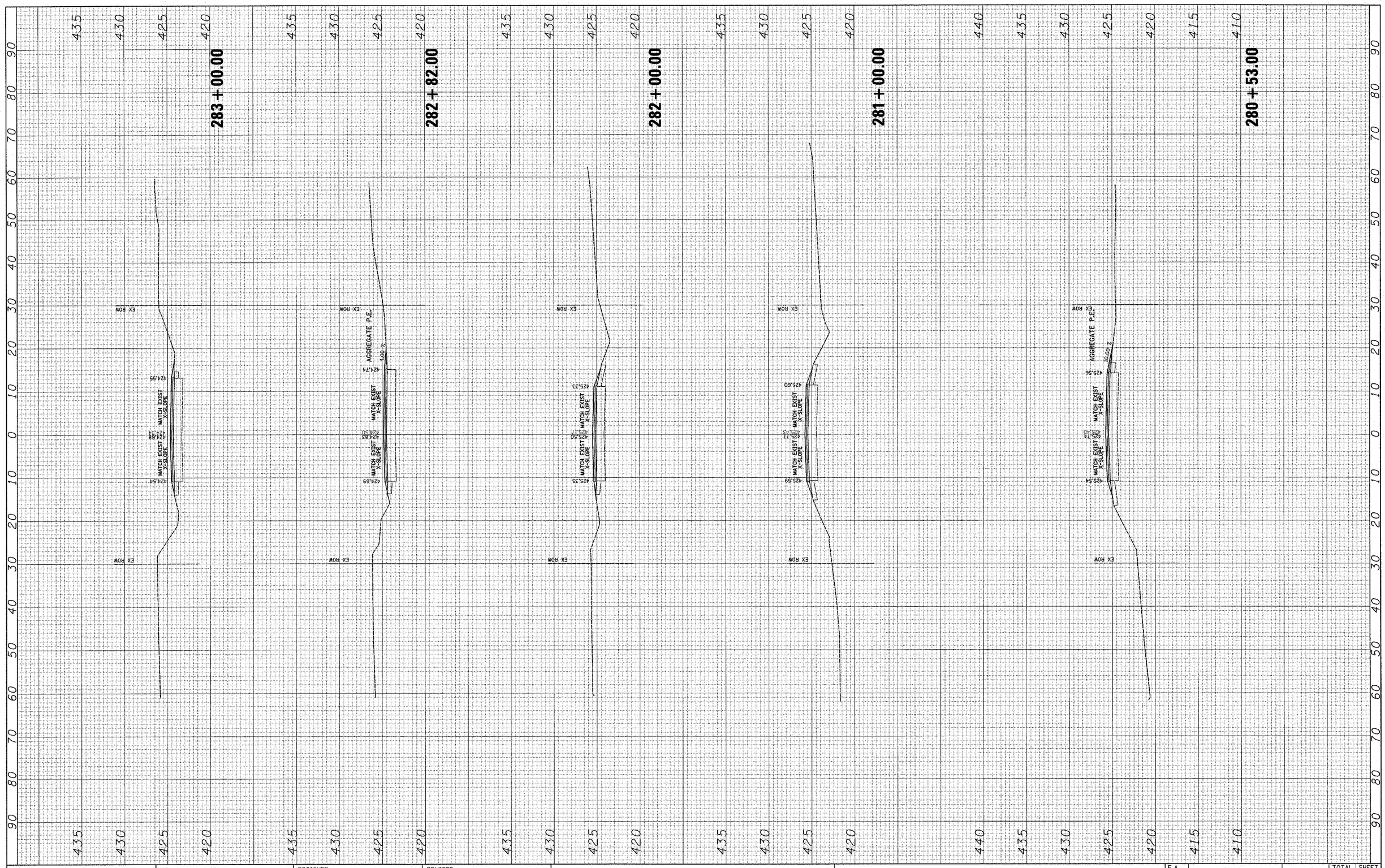
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 277+00.00 TO STA. 280+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-RS	WASHINGTON	94	62
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

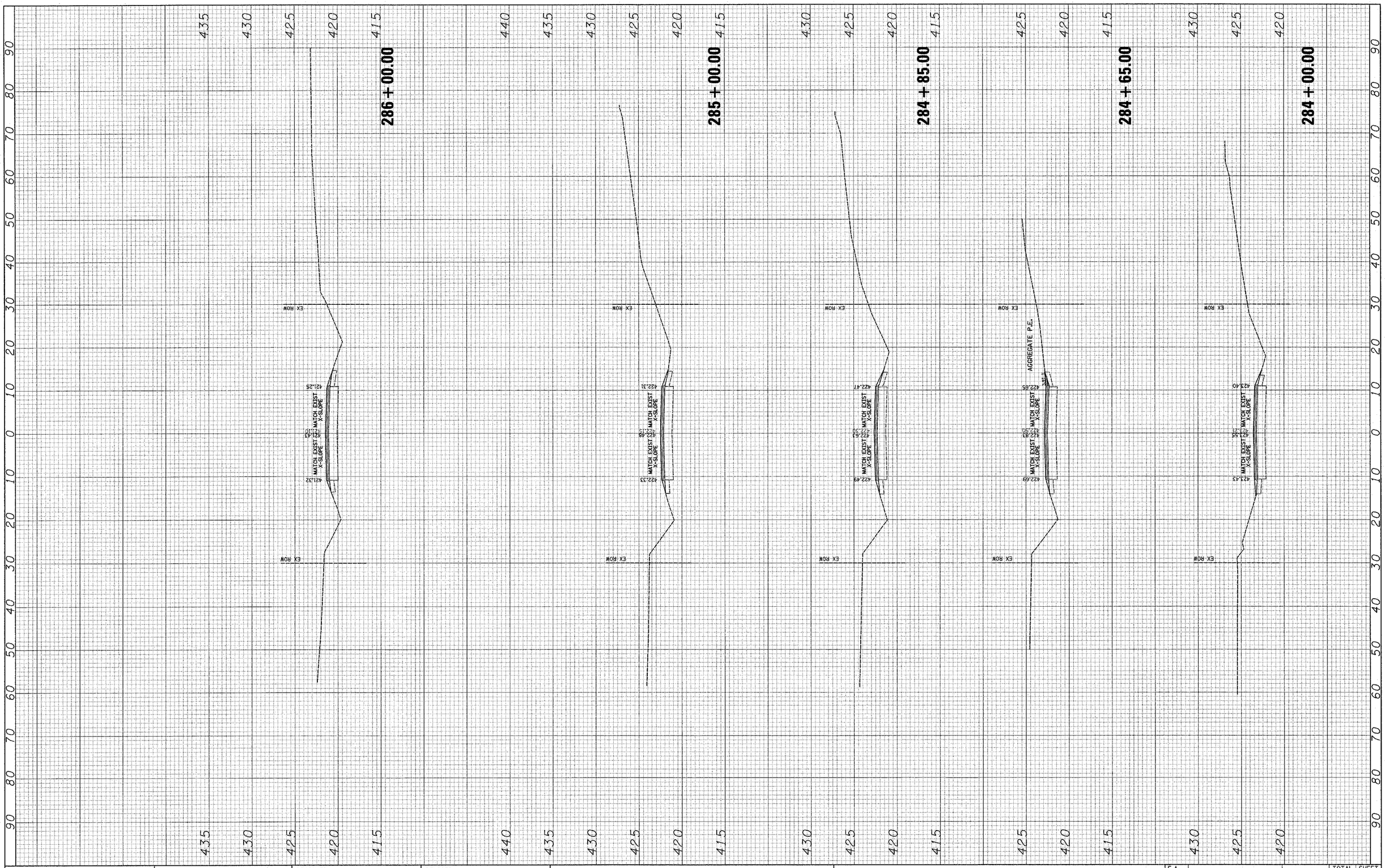
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 280+53.00 _ TO STA. 283+00.00 _

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-BS	WASHINGTON	94	63
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

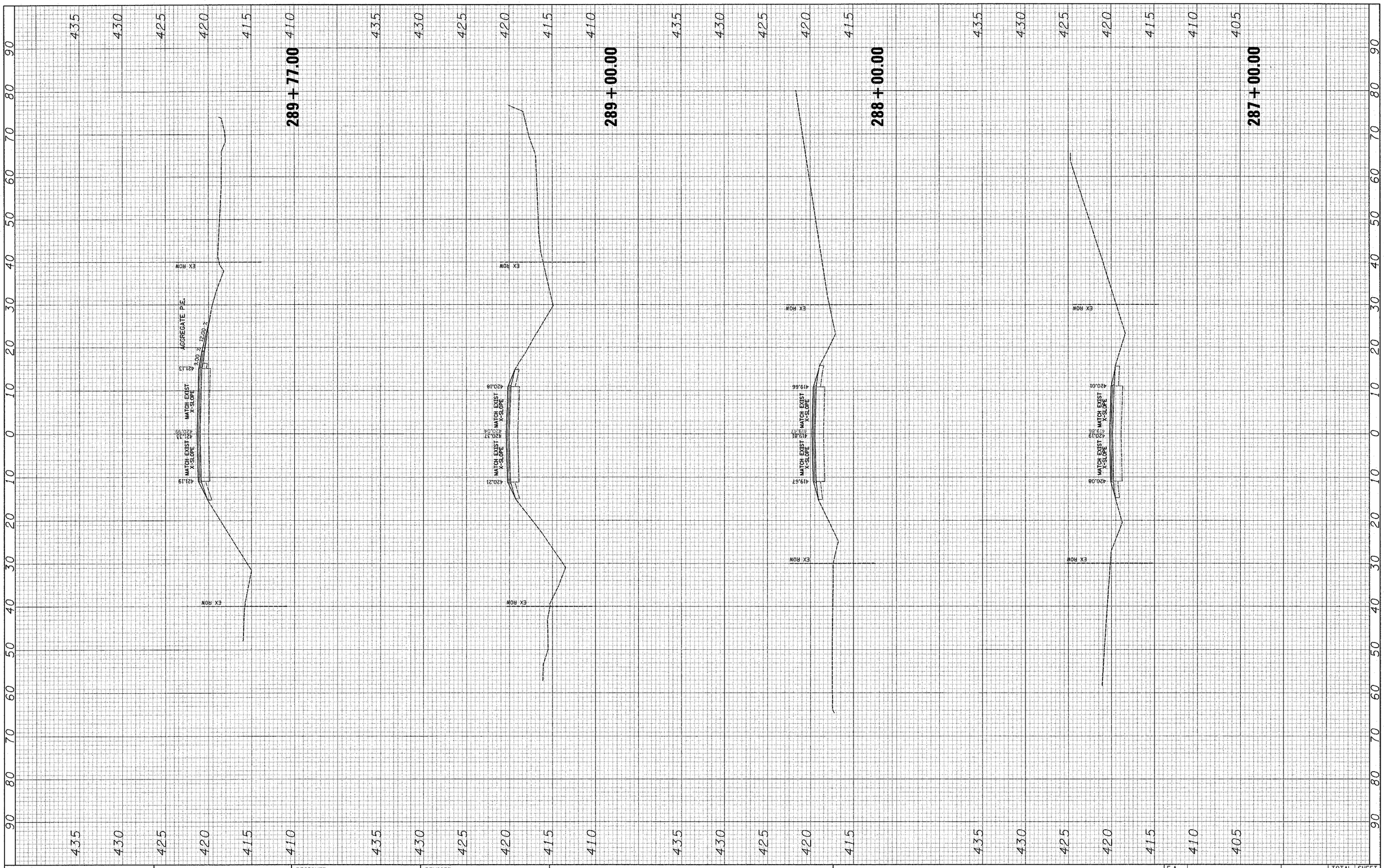
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 284+00.00 TO STA. 286+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-BS	WASHINGTON	94	64
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

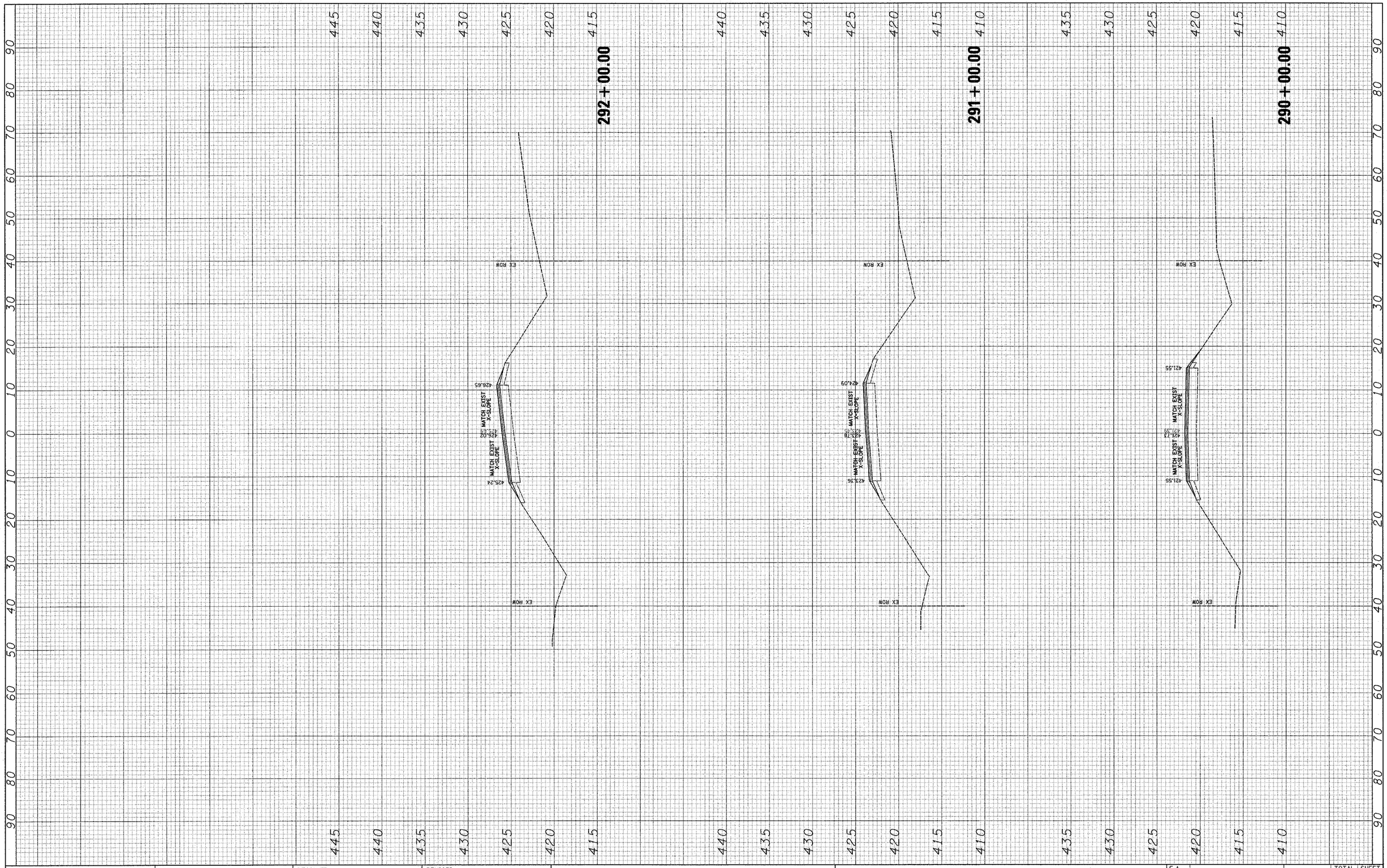
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 287+00.00 TO STA. 289+77.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00B0-00-RS	WASHINGTON	94	65
		CONTRACT NO. _____		

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



FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK NO.

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK NO.

FILE NAME = $FILEL$

USER NAME = $USER$

PLOT SCALE = $SCALE$

PLOT DATE = $DATE$

DESIGNED - ___	REVISED - ___	
DRAWN - ___	REVISED - ___	
CHECKED - ___	REVISED - ___	
DATE - _____	REVISED - ___	

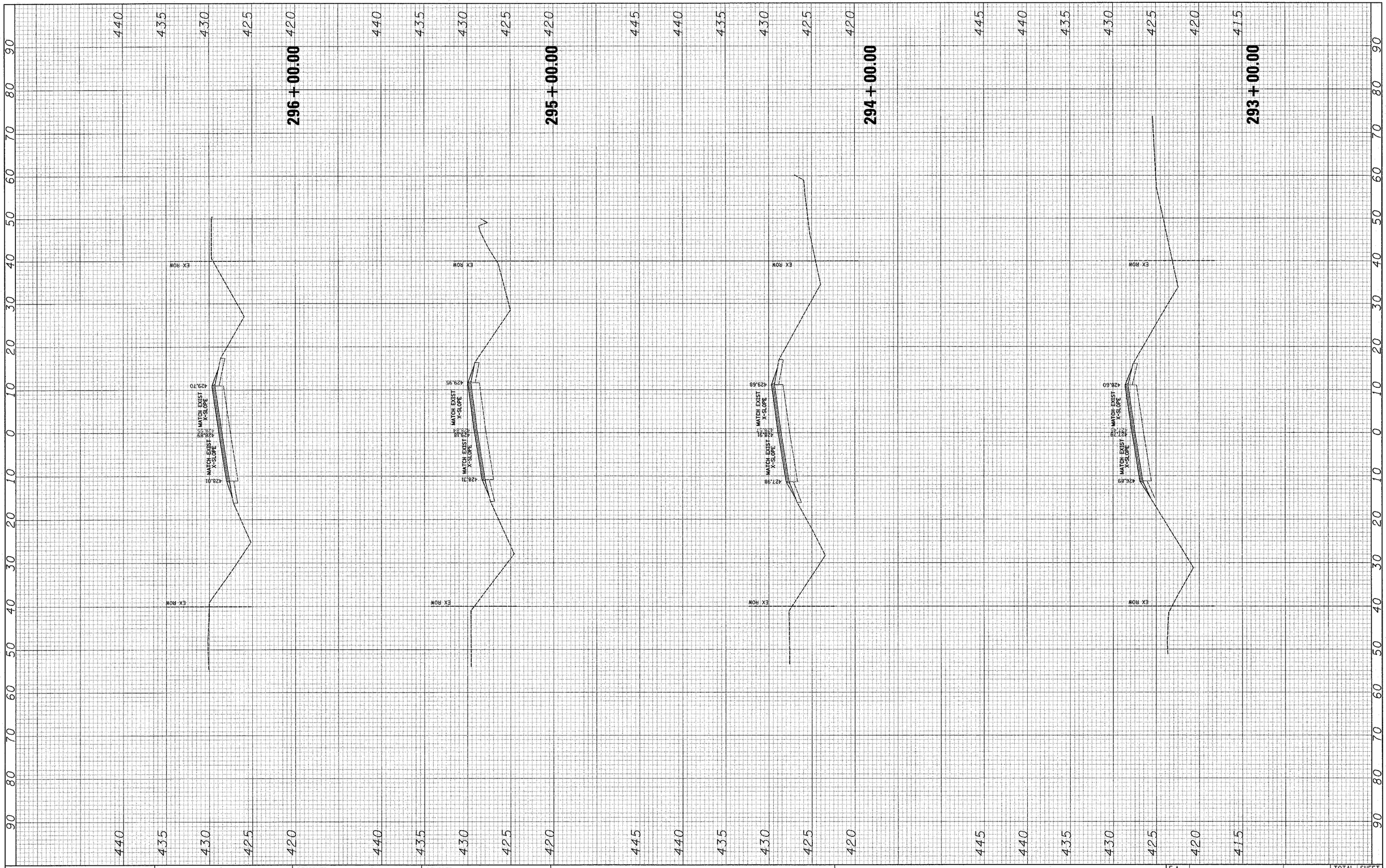
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 290+00.00 TO STA. 292+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00B0-00-RS	WASHINGTON	94	66
		CONTRACT NO.		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

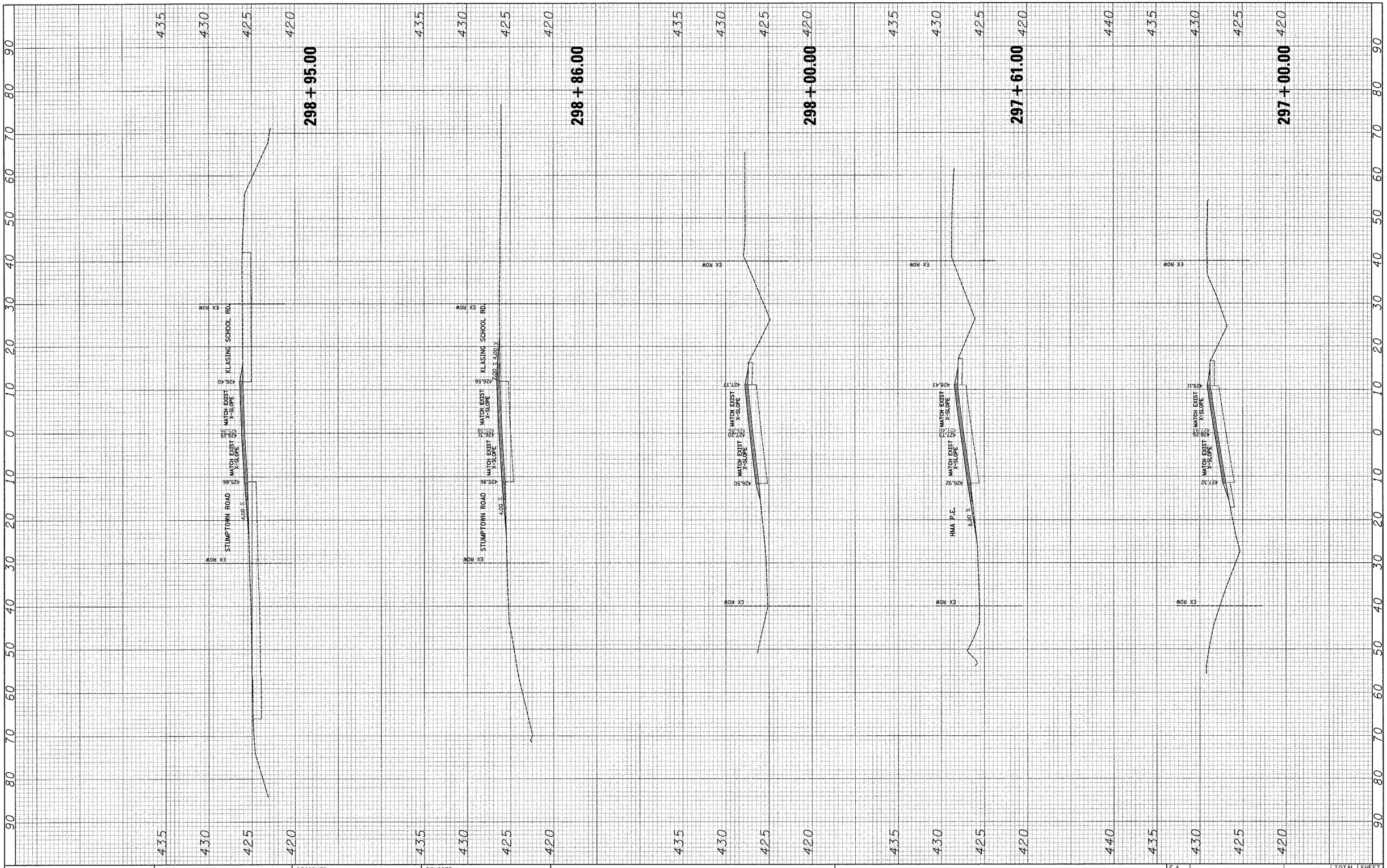
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 293+00.00 _ TO STA. 296+00.00 _

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
_833	_____06-0080-00-BS____	_WASHINGTON	_94_	_67_
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

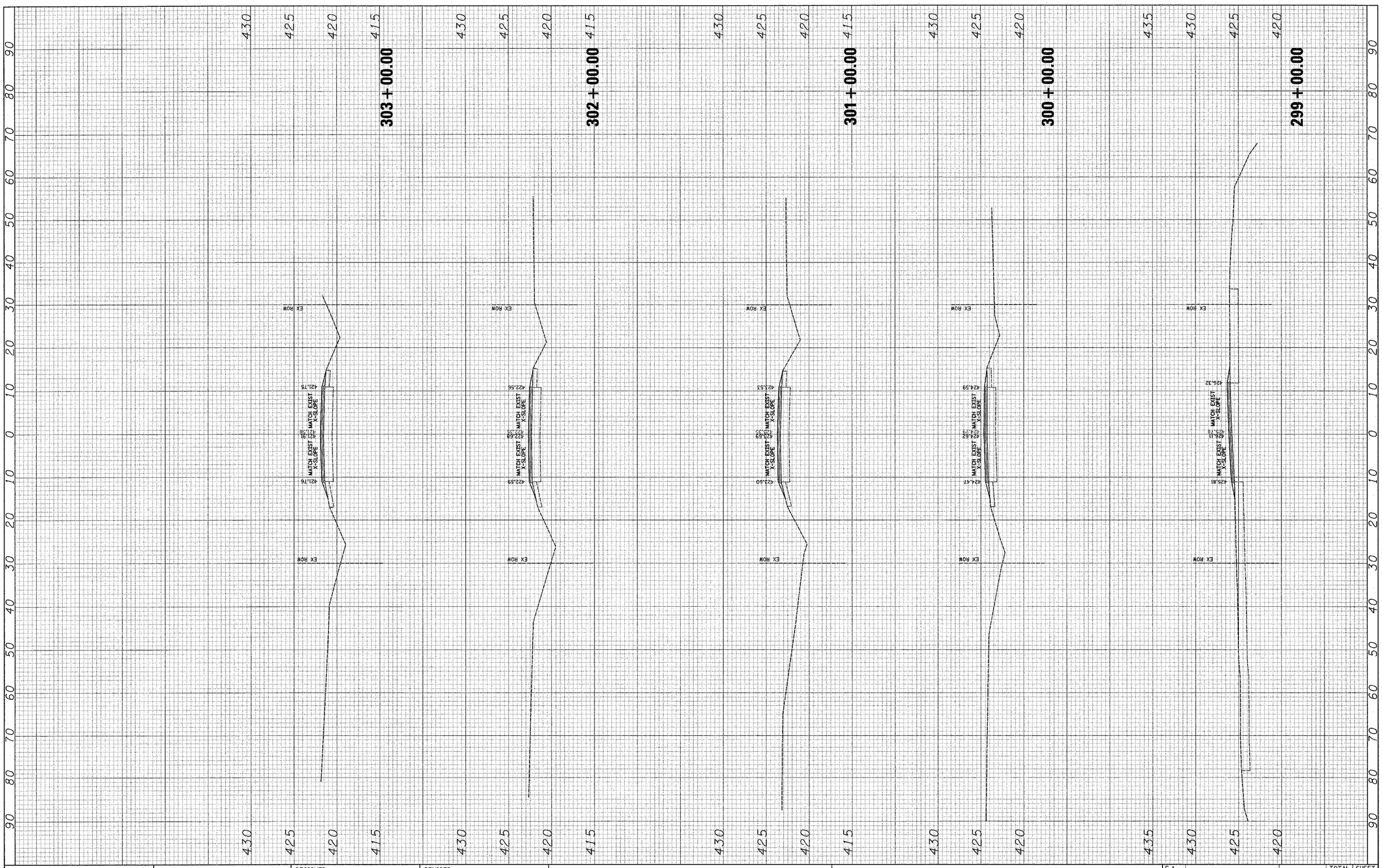
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 297+00.00 TO STA. 298+94.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-RS	WASHINGTON	94	68
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

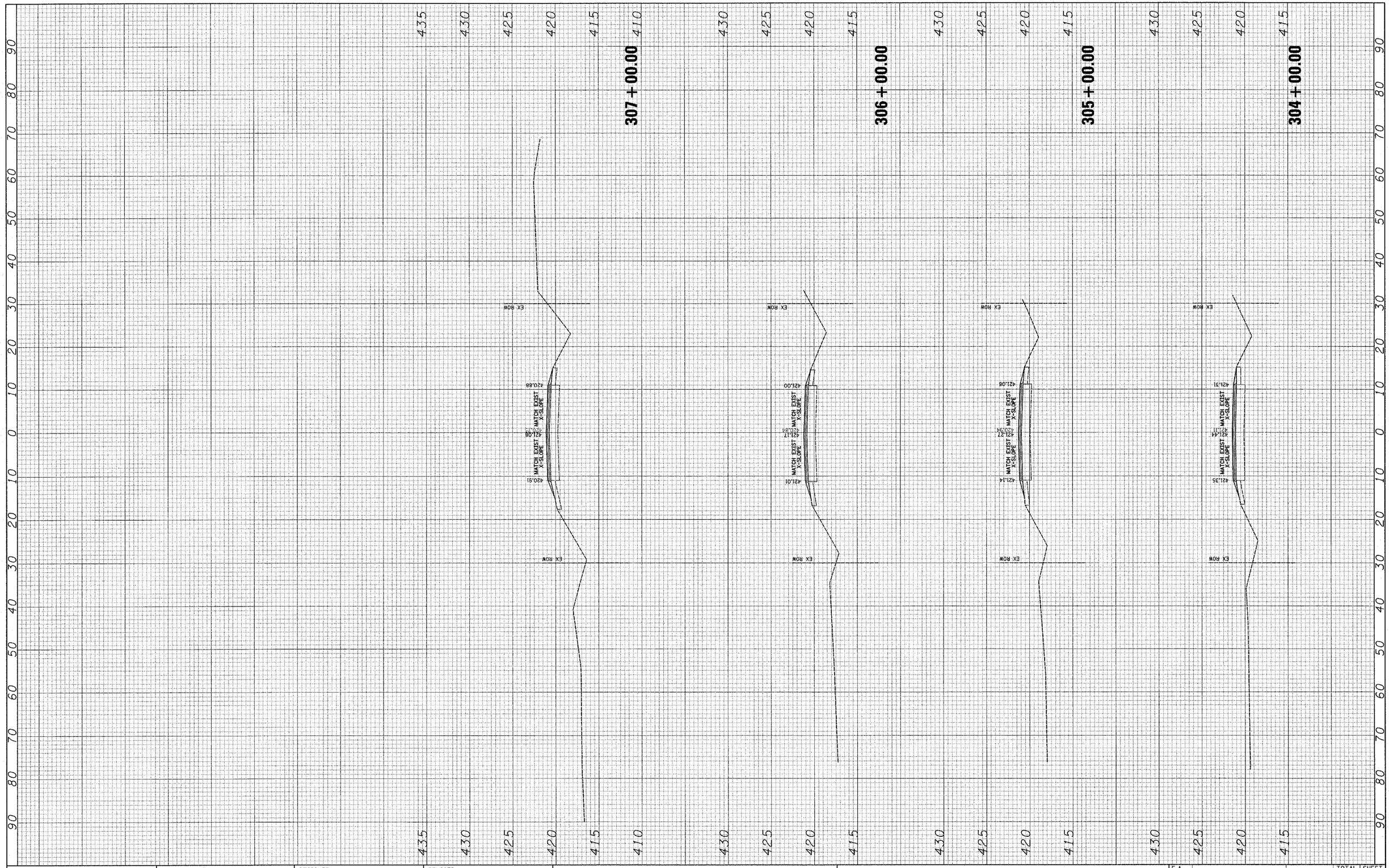
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 299+00.00 TO STA. 303+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-BS	WASHINGTON	94	69
		CONTRACT NO.		

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



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

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

FILE NAME = $FILE$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

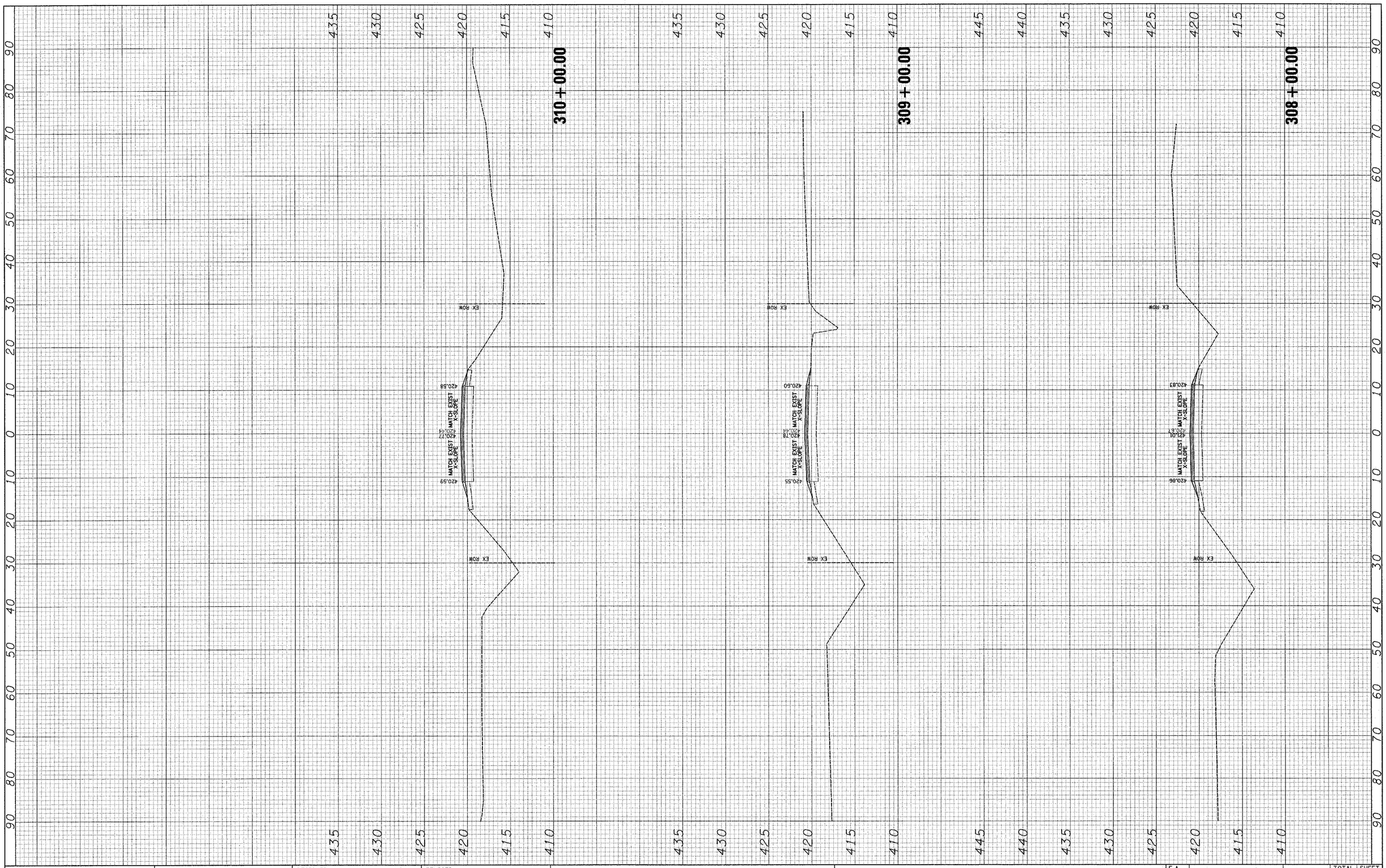
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 304+00.00 TO STA. 307+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-BS	WASHINGTON	94	70
		CONTRACT NO.		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

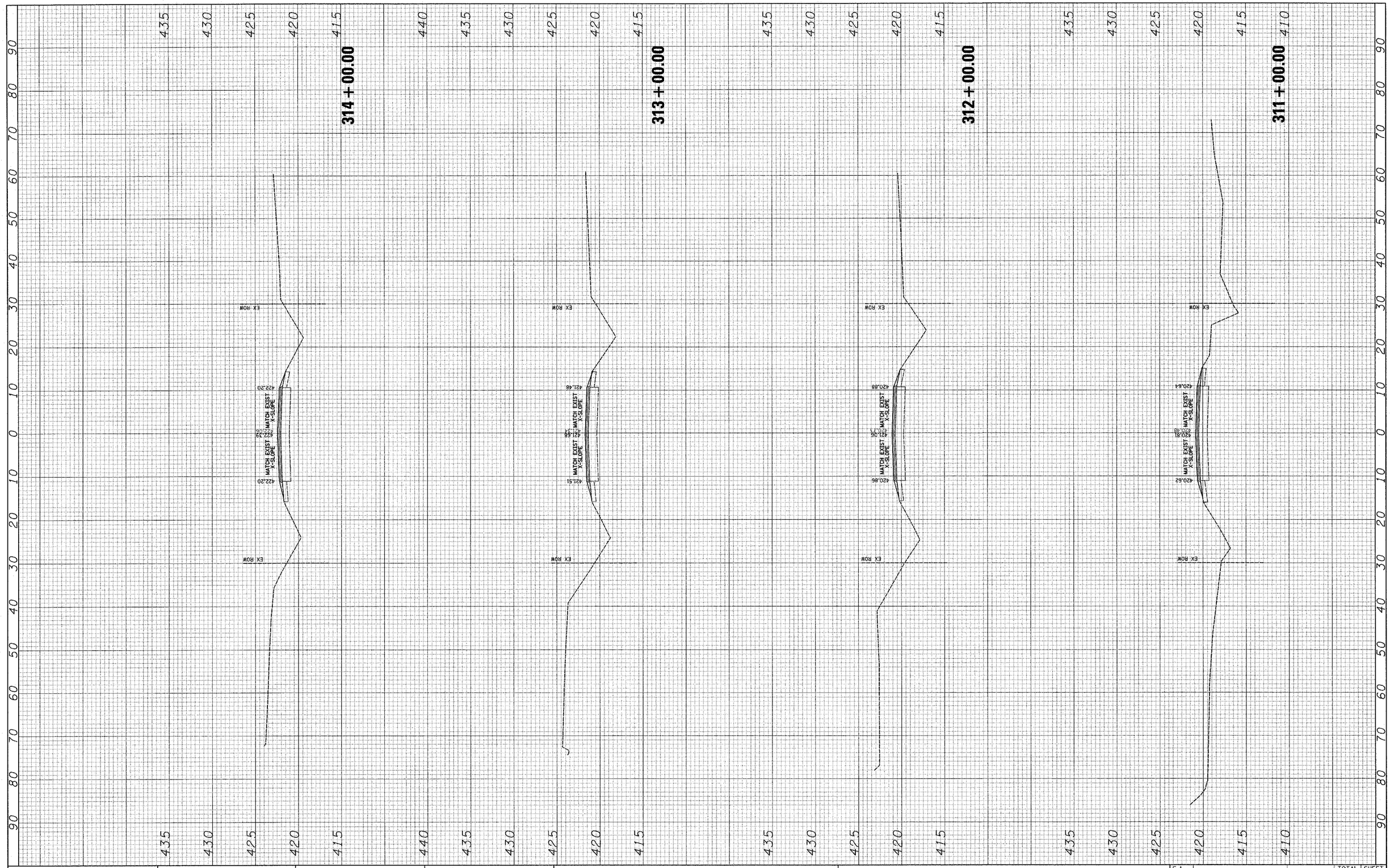
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 308+00.00 TO STA. 310+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-RS	WASHINGTON	94	71
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

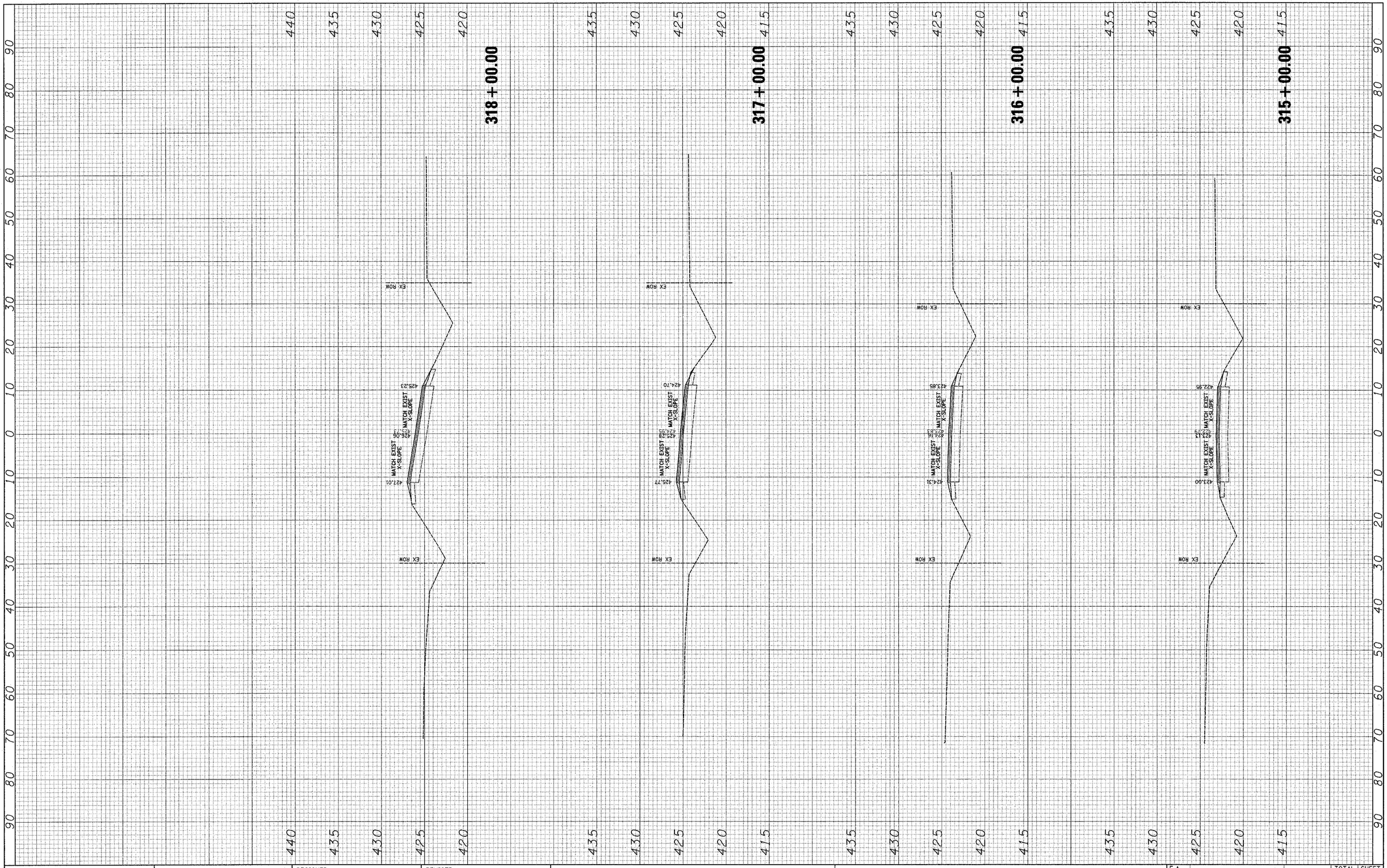
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 311+00.00 TO STA. 314+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-RS	WASHINGTON	94	72
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

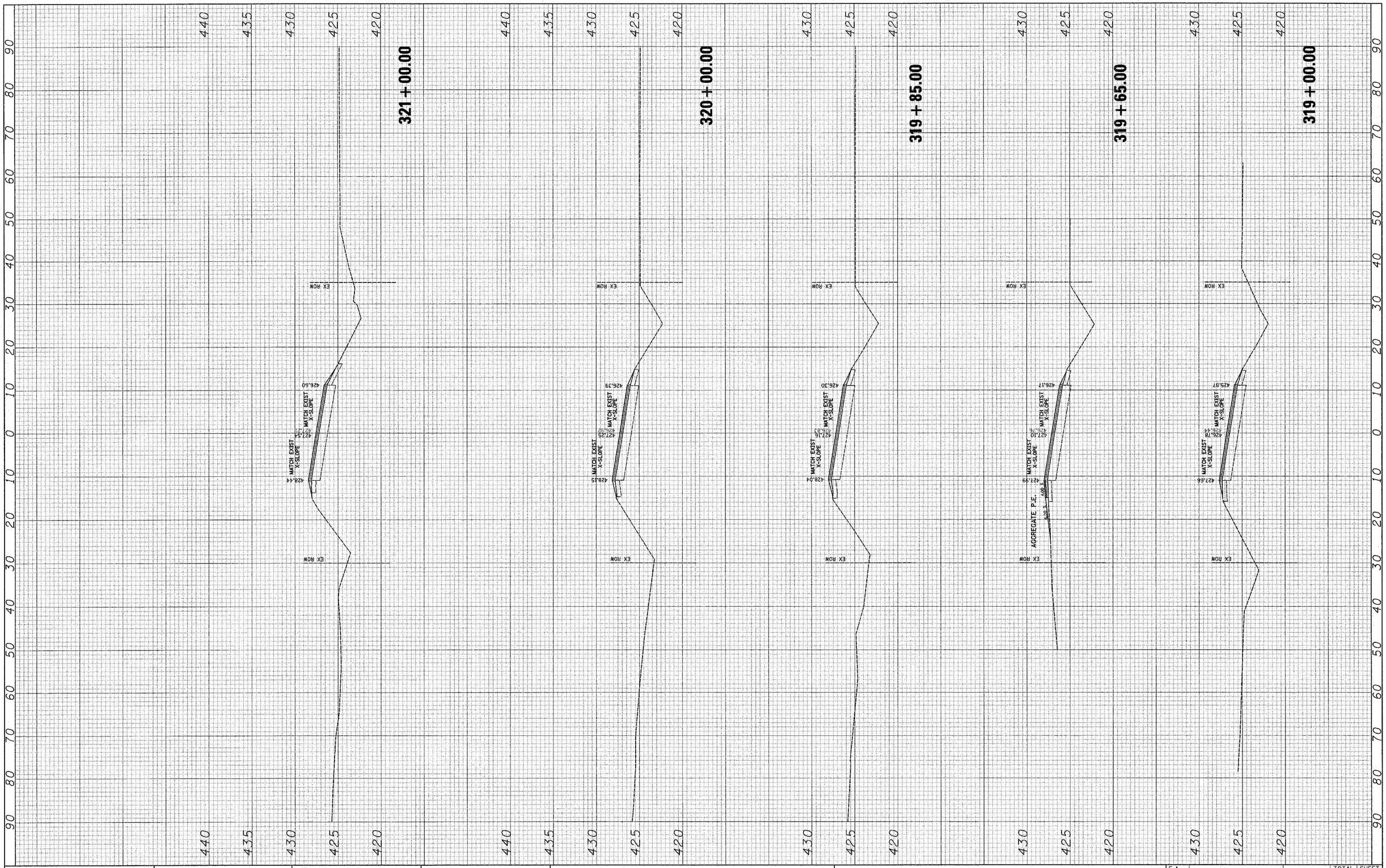
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 315+00.00 TO STA. 318+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-RS	WASHINGTON	94	73
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

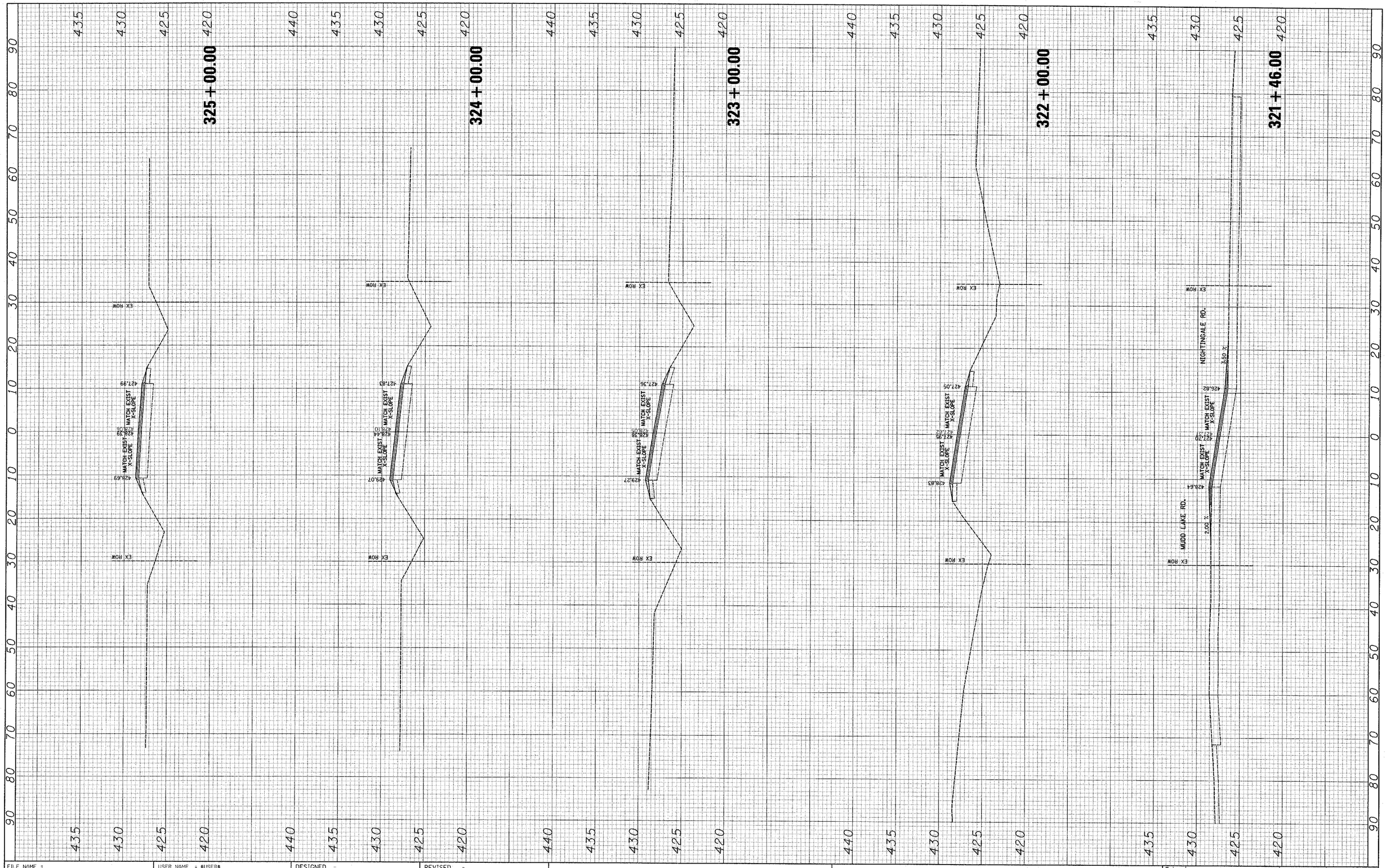
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 319+00.00 TO STA. 321+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-BS	WASHINGTON	94	74
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

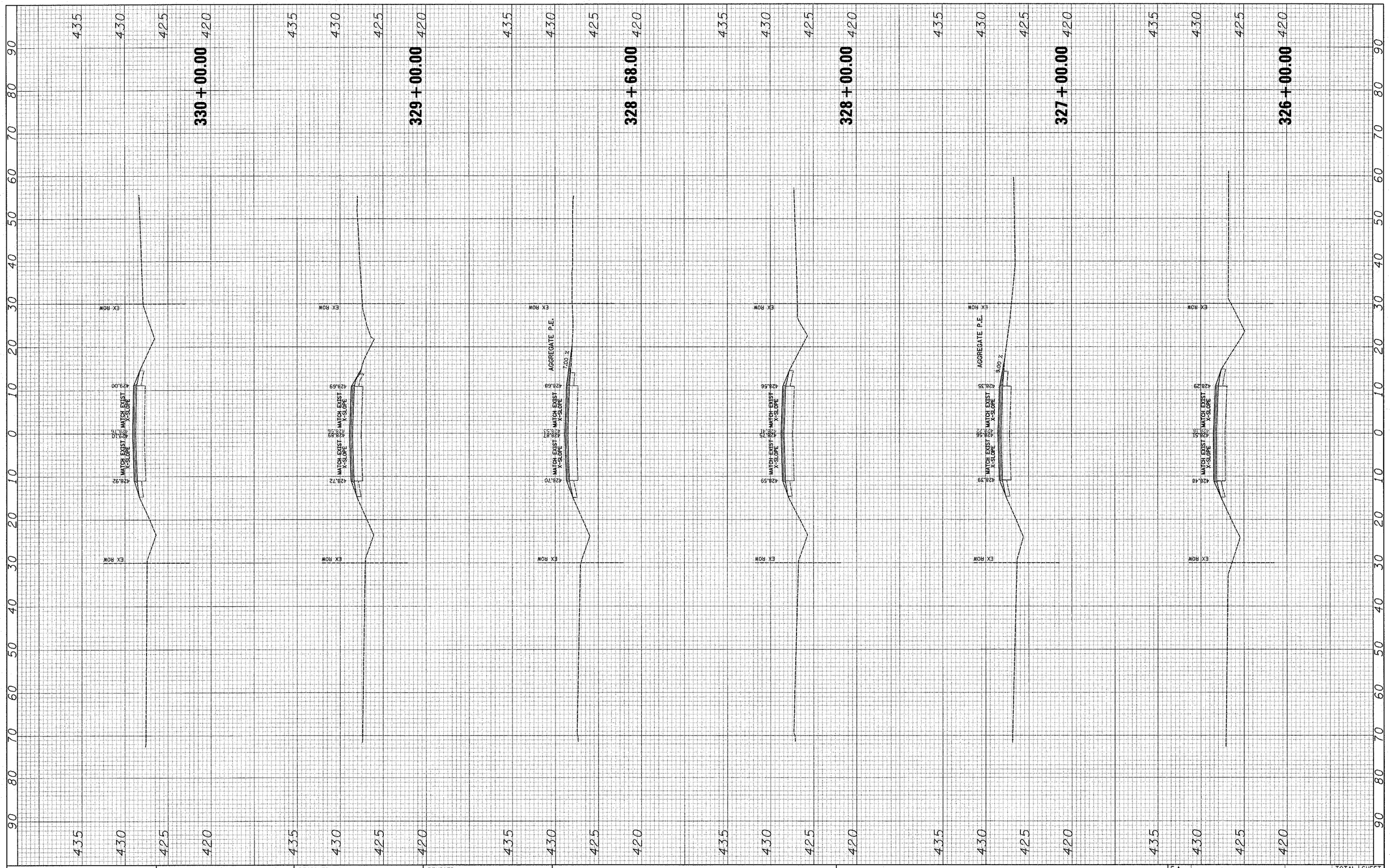
CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 321+46.00 TO STA. 325+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-RS	WASHINGTON	94	75

CONTRACT NO. _____

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

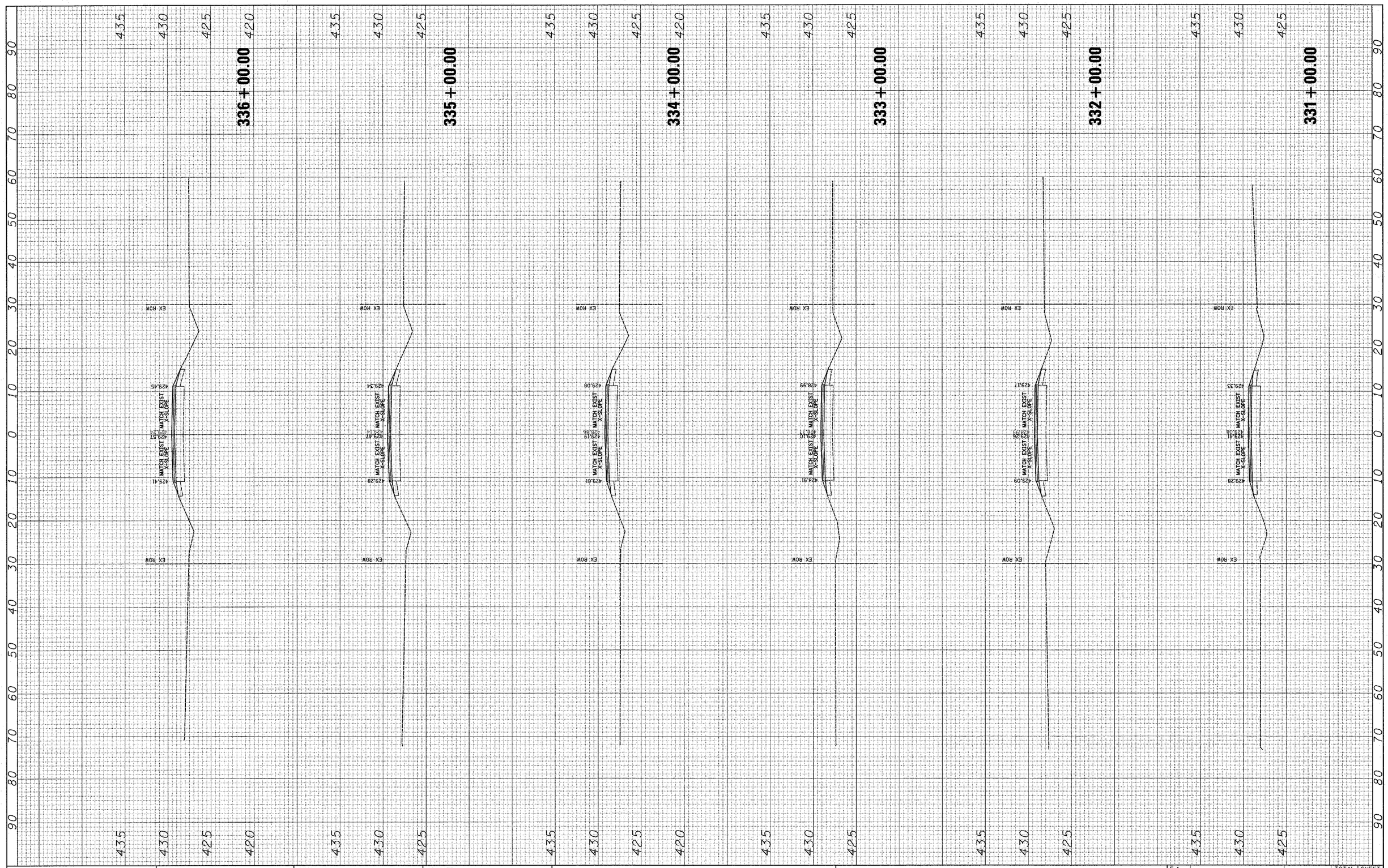
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 326+00.00 TO STA. 330+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00BQ-00-RS	WASHINGTON	94	76
		CONTRACT NO. _____		

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



FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TOPS/SUBS, ETC		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TOPS/SUBS, ETC		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

FILE NAME = $FILEL$

USER NAME = $USER$	DESIGNED - ___	REVISED - ___
	DRAWN - ___	REVISED - ___
PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
PLOT DATE = $DATE$	DATE - _____	REVISED - ___

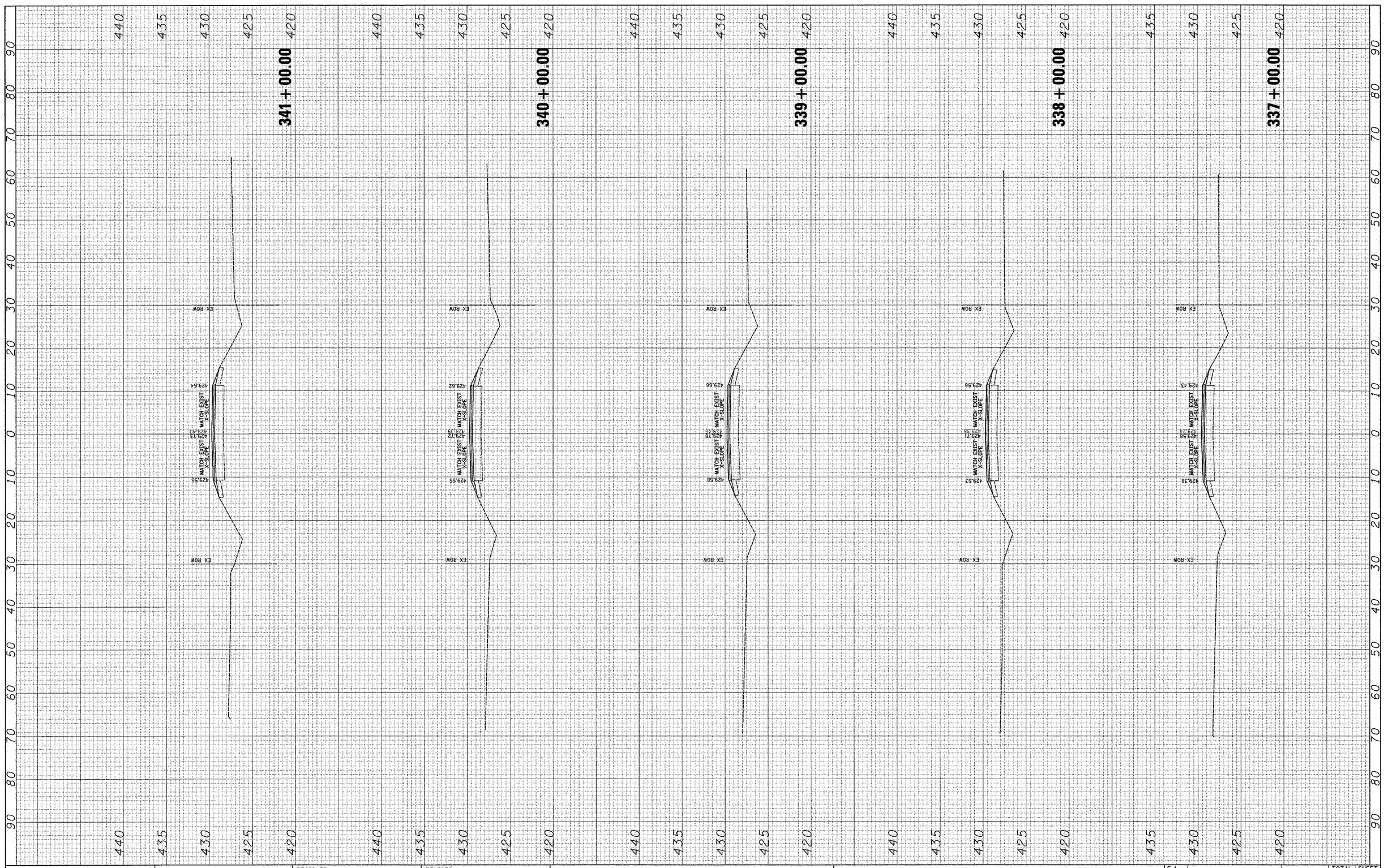
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 331+00.00 TO STA. 336+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-BS	WASHINGTON	94	77
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

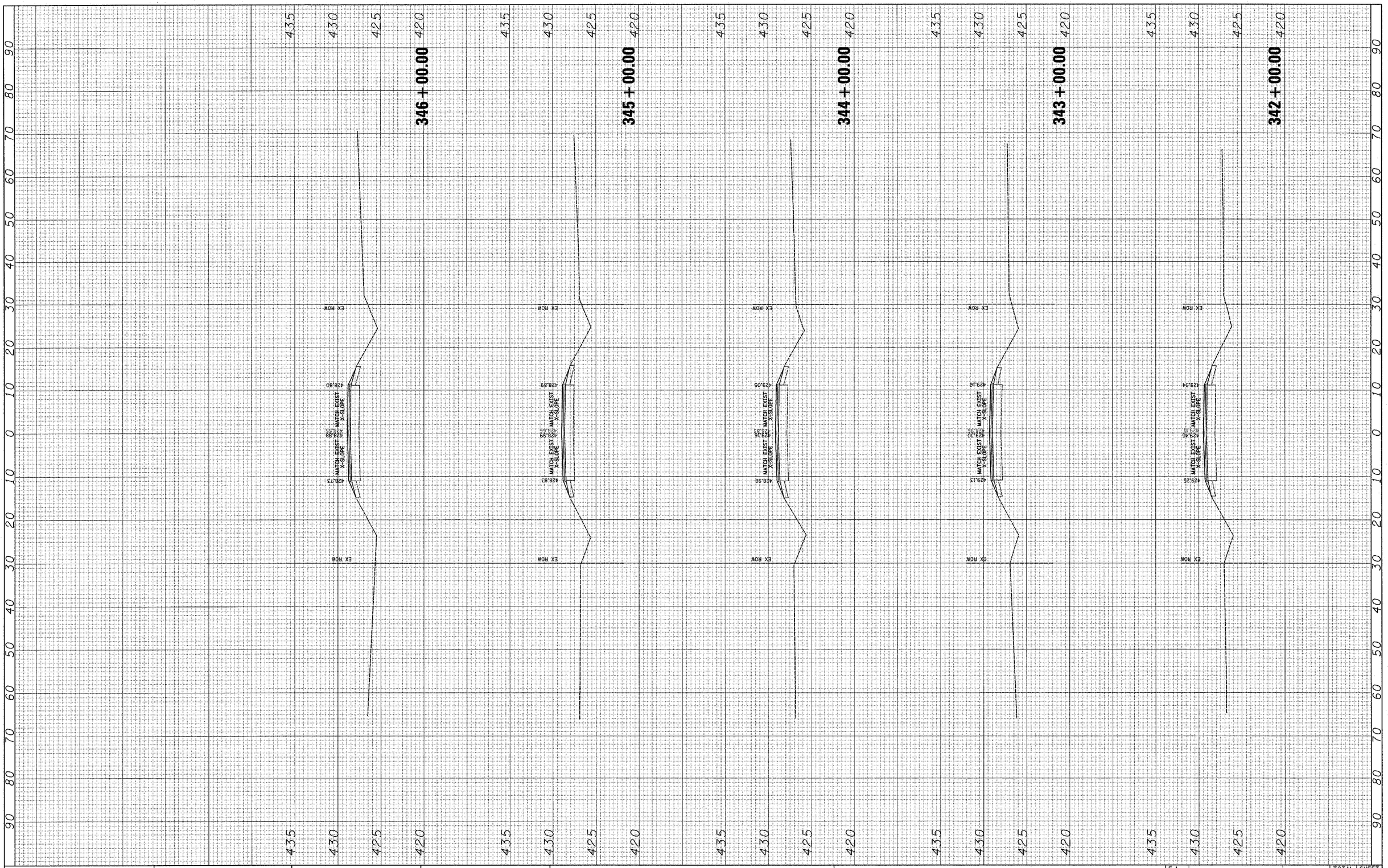
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 337+00.00 _ TO STA. 341+00.00 _

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
_833	_____06-0080-00-RS____	_WASHINGTON	_94_	_78_
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

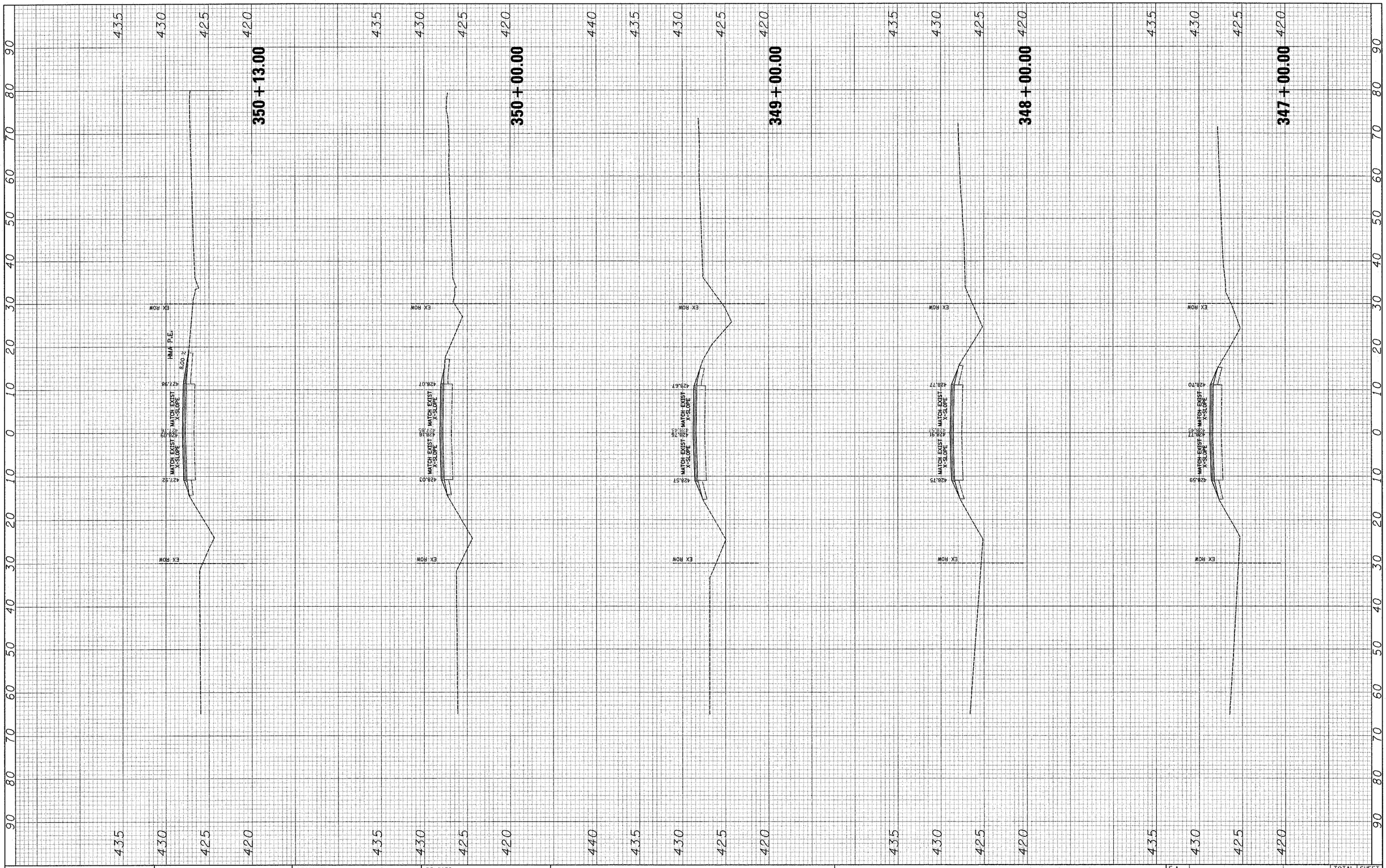
_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 342+00.00 TO STA. 346+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-BS	WASHINGTON	94	79

CONTRACT NO. _____

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

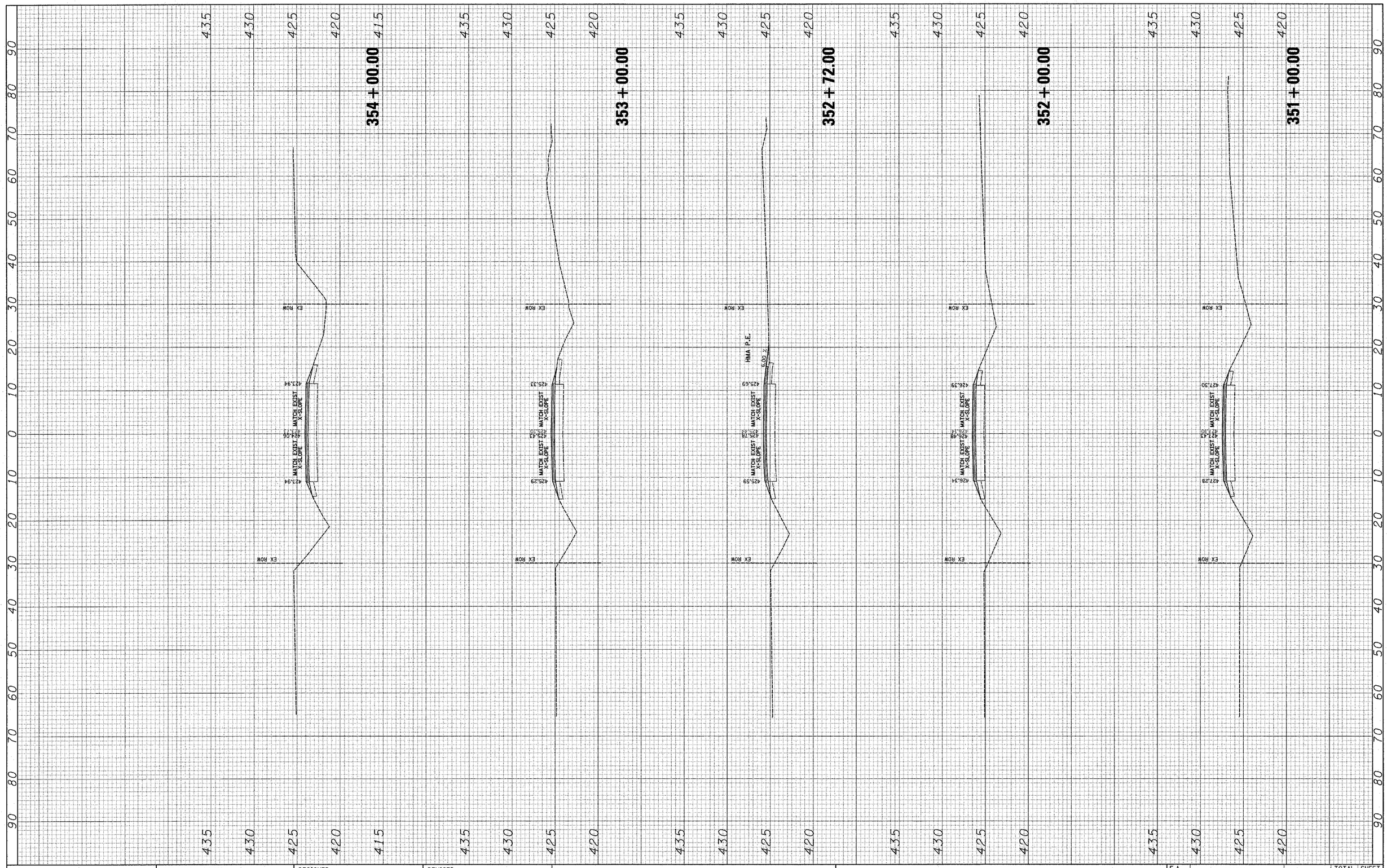
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 347+00.00 TO STA. 350+13.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00BO-00-BS	WASHINGTON	94	80
		CONTRACT NO. _____		

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



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

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

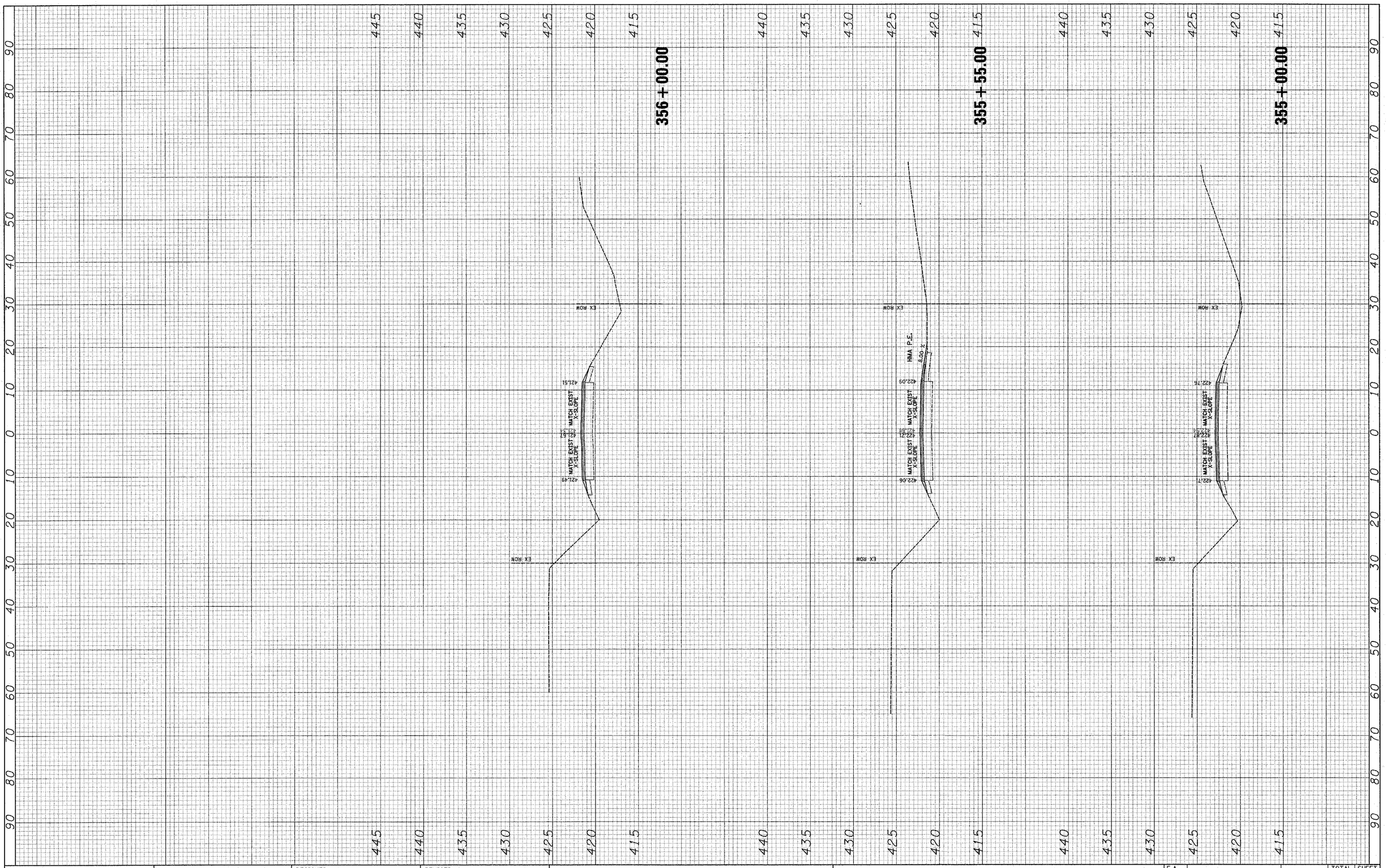
FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 351+00.00 TO STA. 354+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-RS	WASHINGTON	94	81
		CONTRACT NO. _____		
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

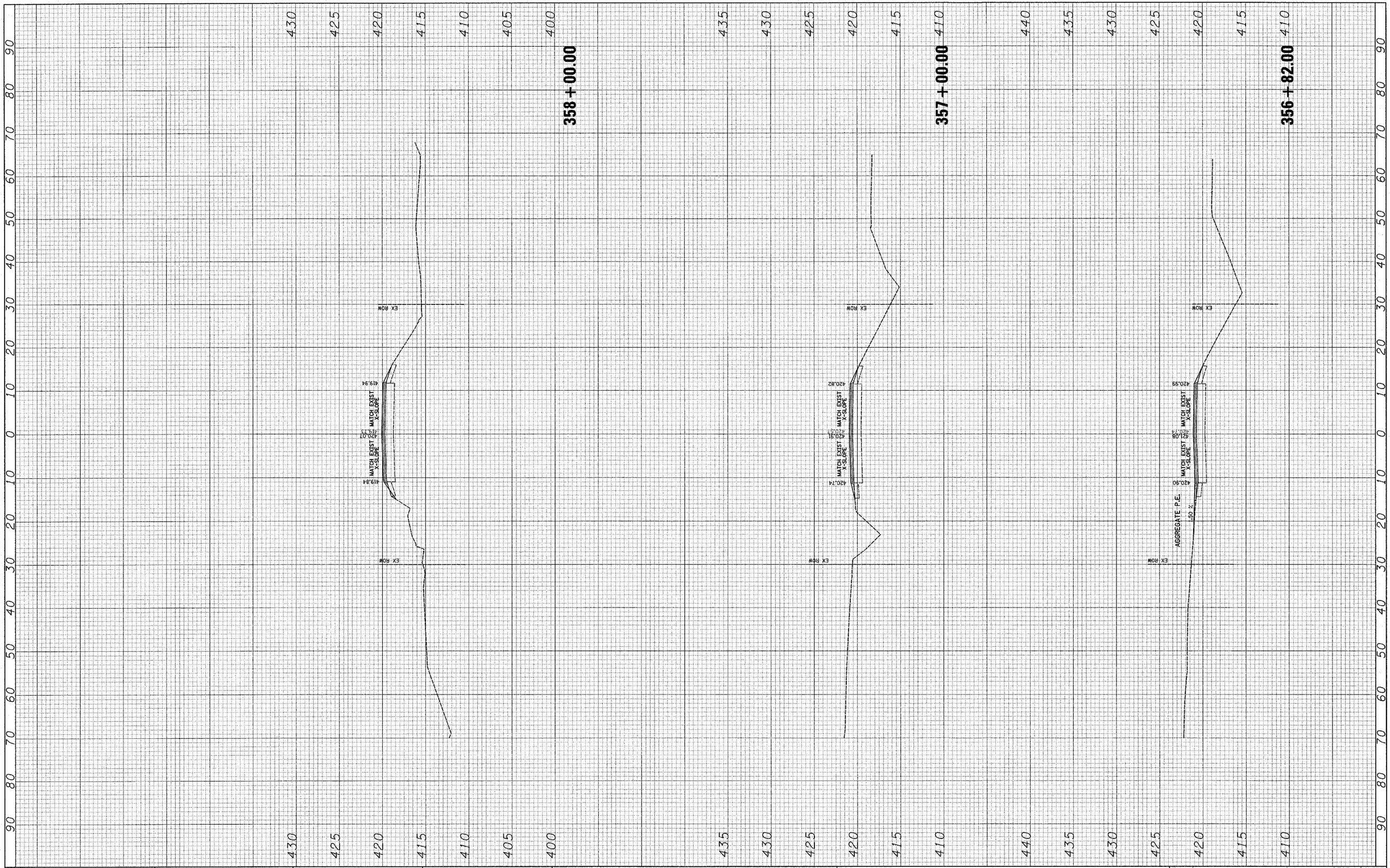
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 355+00.00 TO STA. 356+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00B0-00-RS	WASHINGTON	94	82
		CONTRACT NO.		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

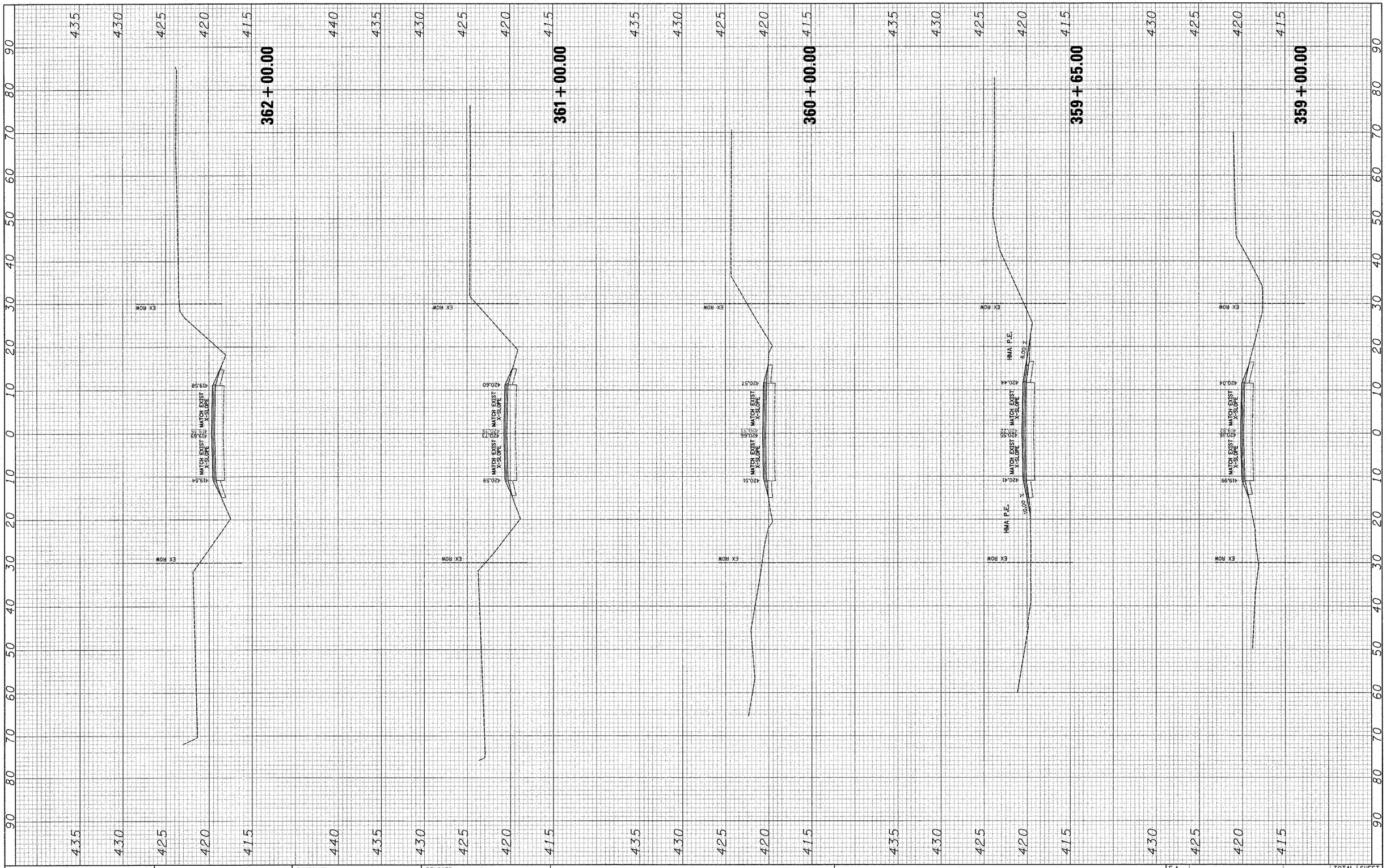
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 356+82.00 TO STA. 358+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-BS	WASHINGTON	94	83
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILE1$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

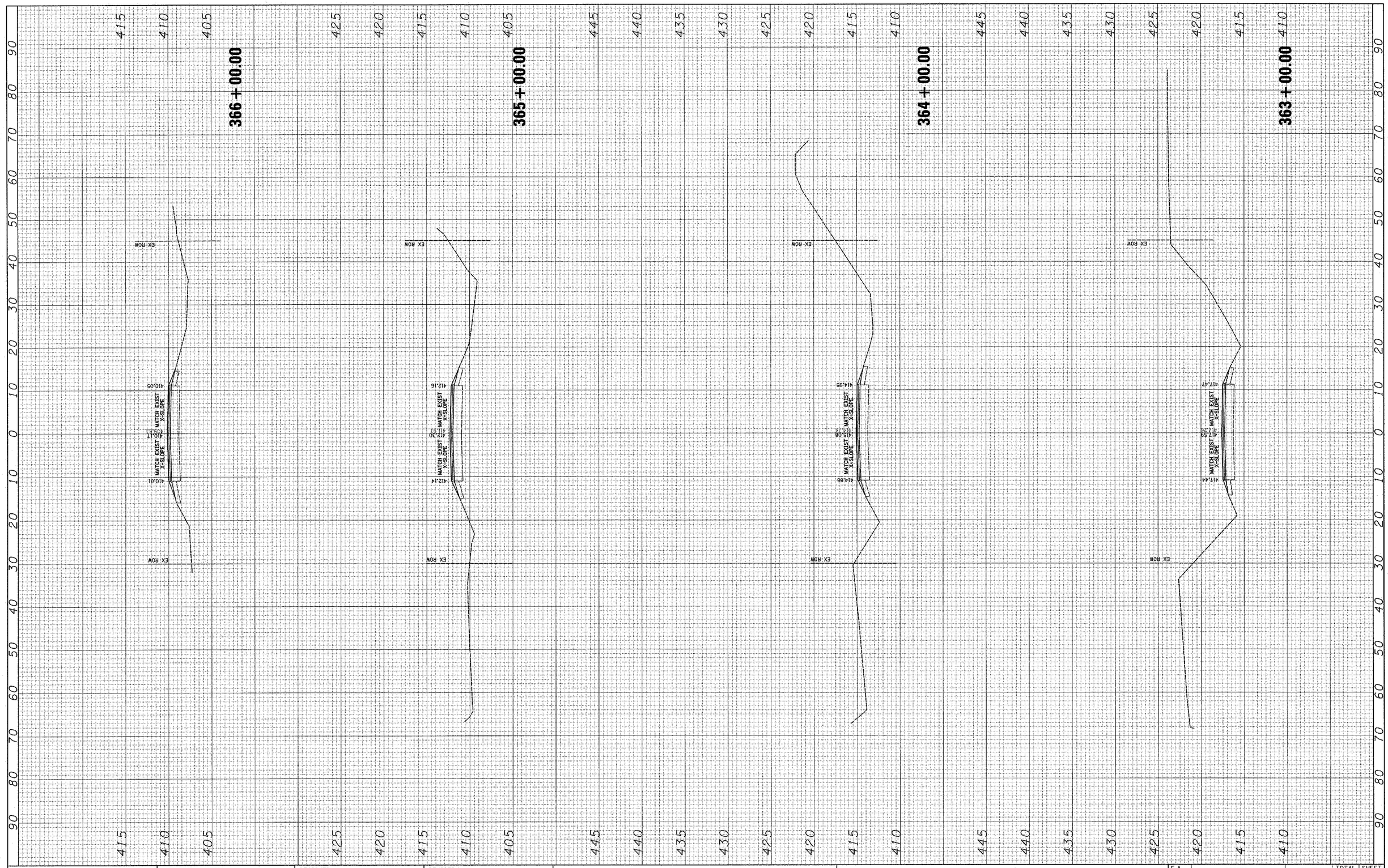
SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 359+00.00 TO STA. 362+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-BS	WASHINGTON	94	84
		CONTRACT NO. _____		

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

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

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



FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

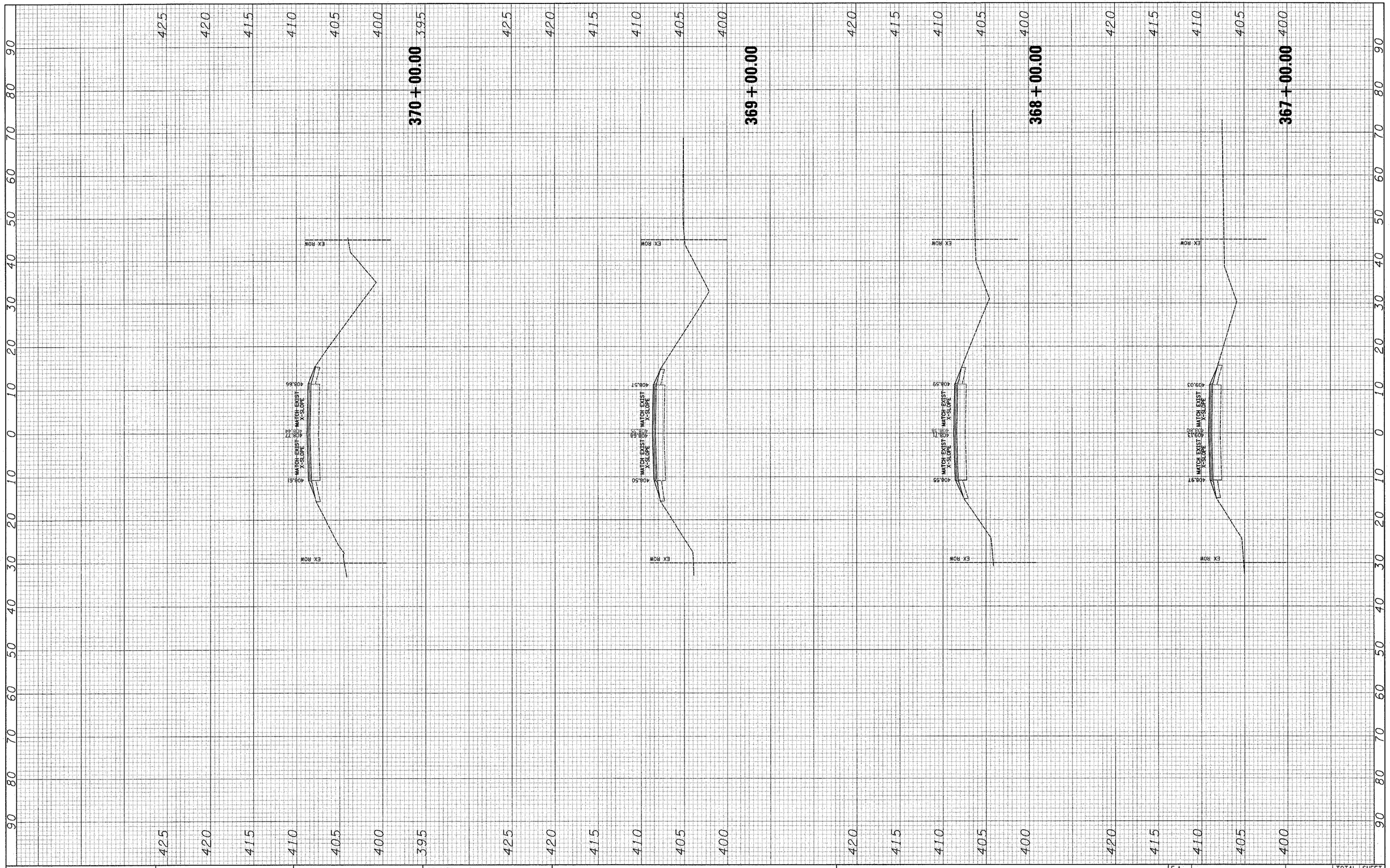
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 363+00.00 TO STA. 366+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-BS	WASHINGTON	94	85
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

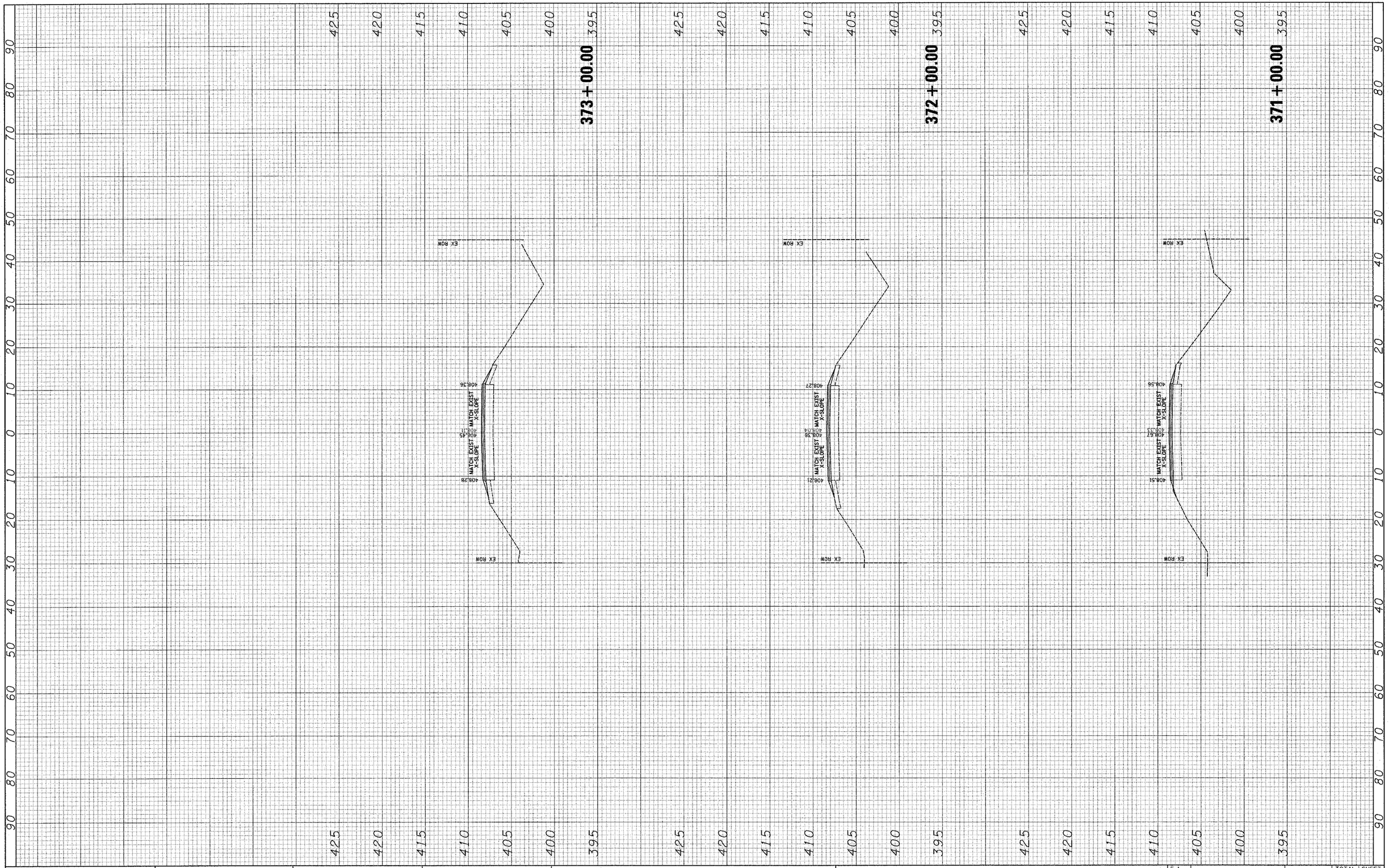
SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 367+00.00 _ TO STA. 370+00.00 _

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
_833	_____06-0080-00-BS____	_WASHINGTON	_94_	_86_
		CONTRACT NO. _____		

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

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

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



FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

_____ **CROSS SECTIONS** _____

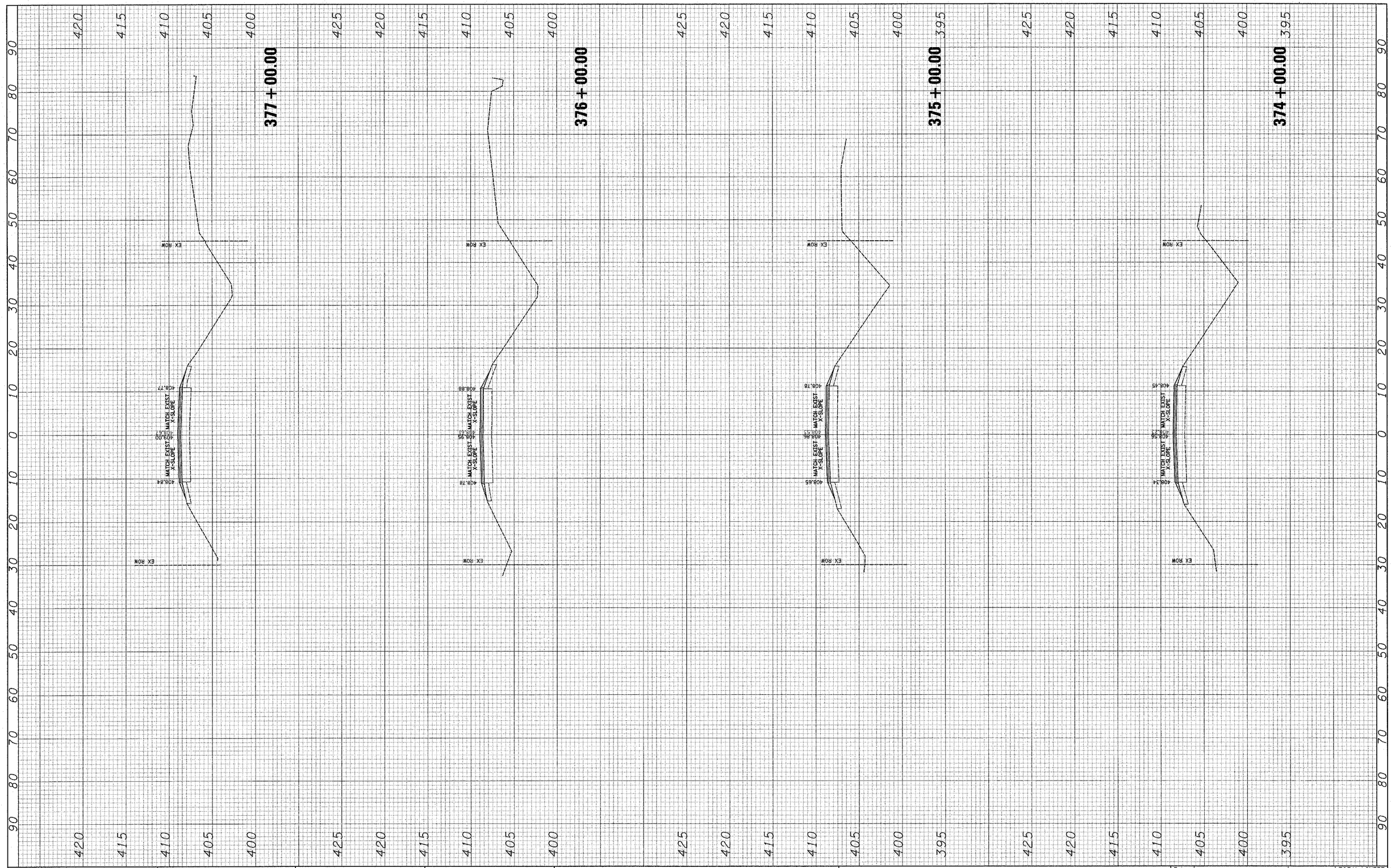
SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 371+00.00 TO STA. 373+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-RS	WASHINGTON	94	87
		CONTRACT NO. _____		

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

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

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



FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

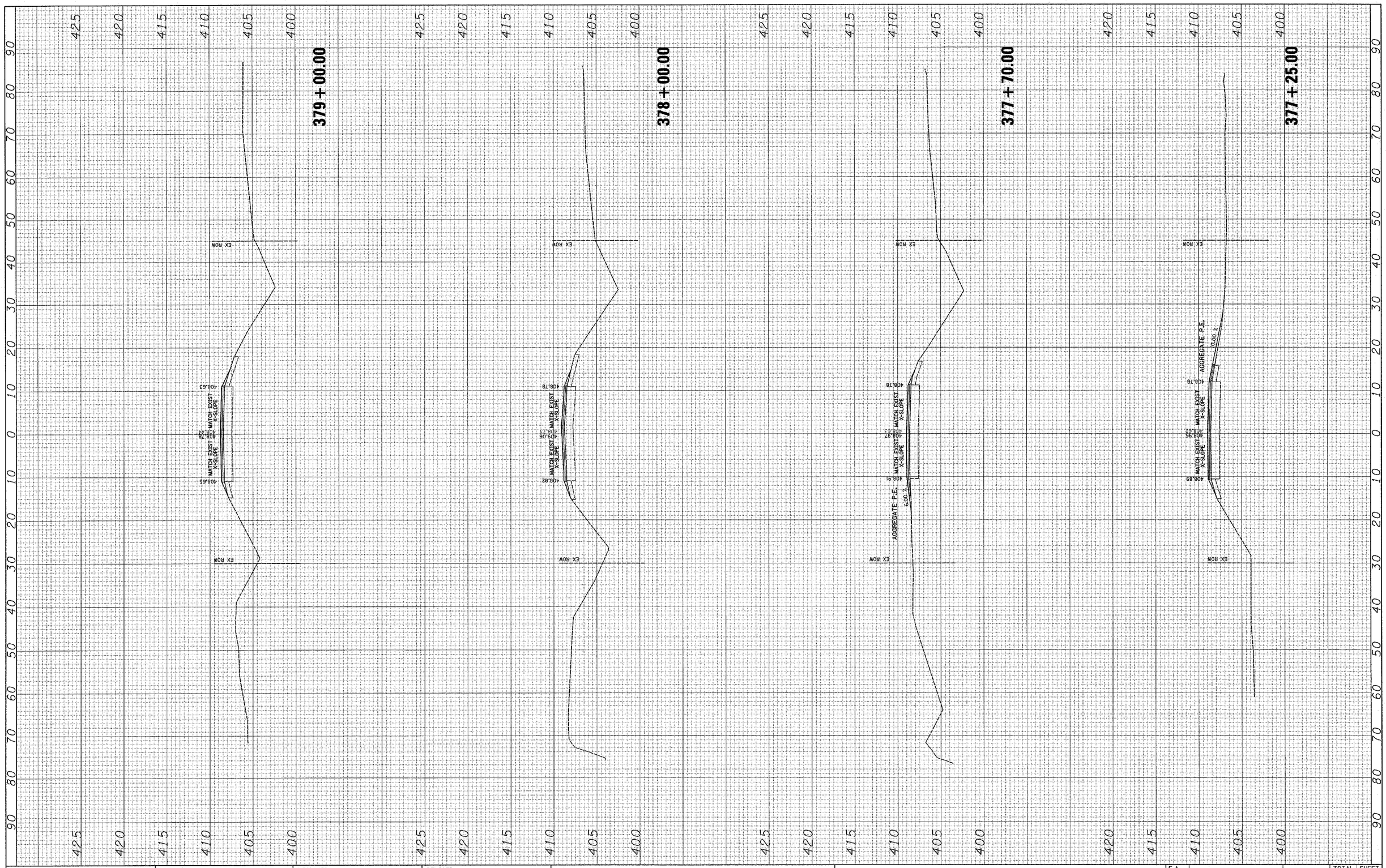
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

_____ **CROSS SECTIONS** _____

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 374+00.00 TO STA. 377+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-RS	WASHINGTON	94	88
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

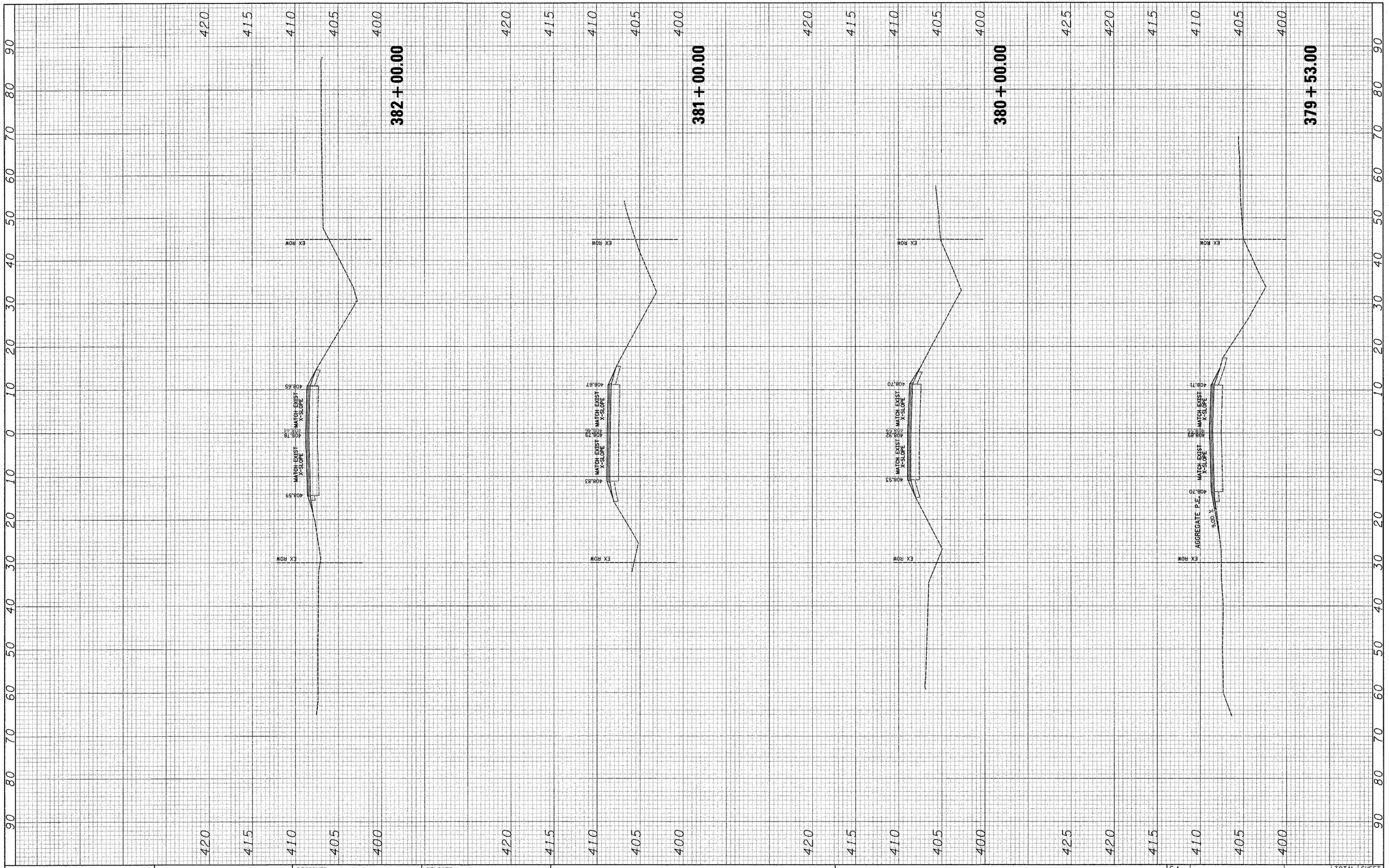
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 377+25.00 TO STA. 379+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-BS	WASHINGTON	94	89
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

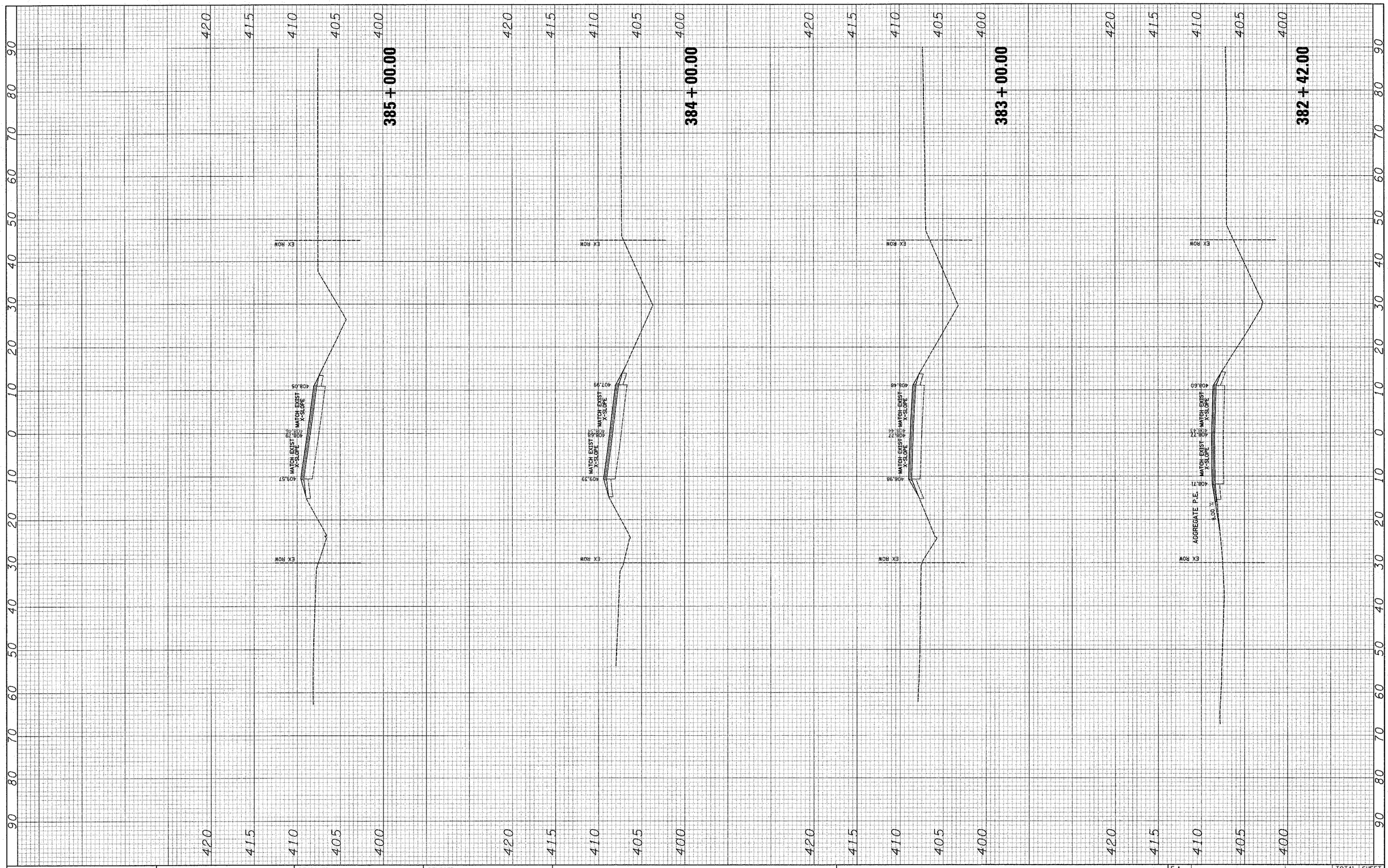
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 379+53.00 TO STA. 382+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-BS	WASHINGTON	94	90
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILE$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

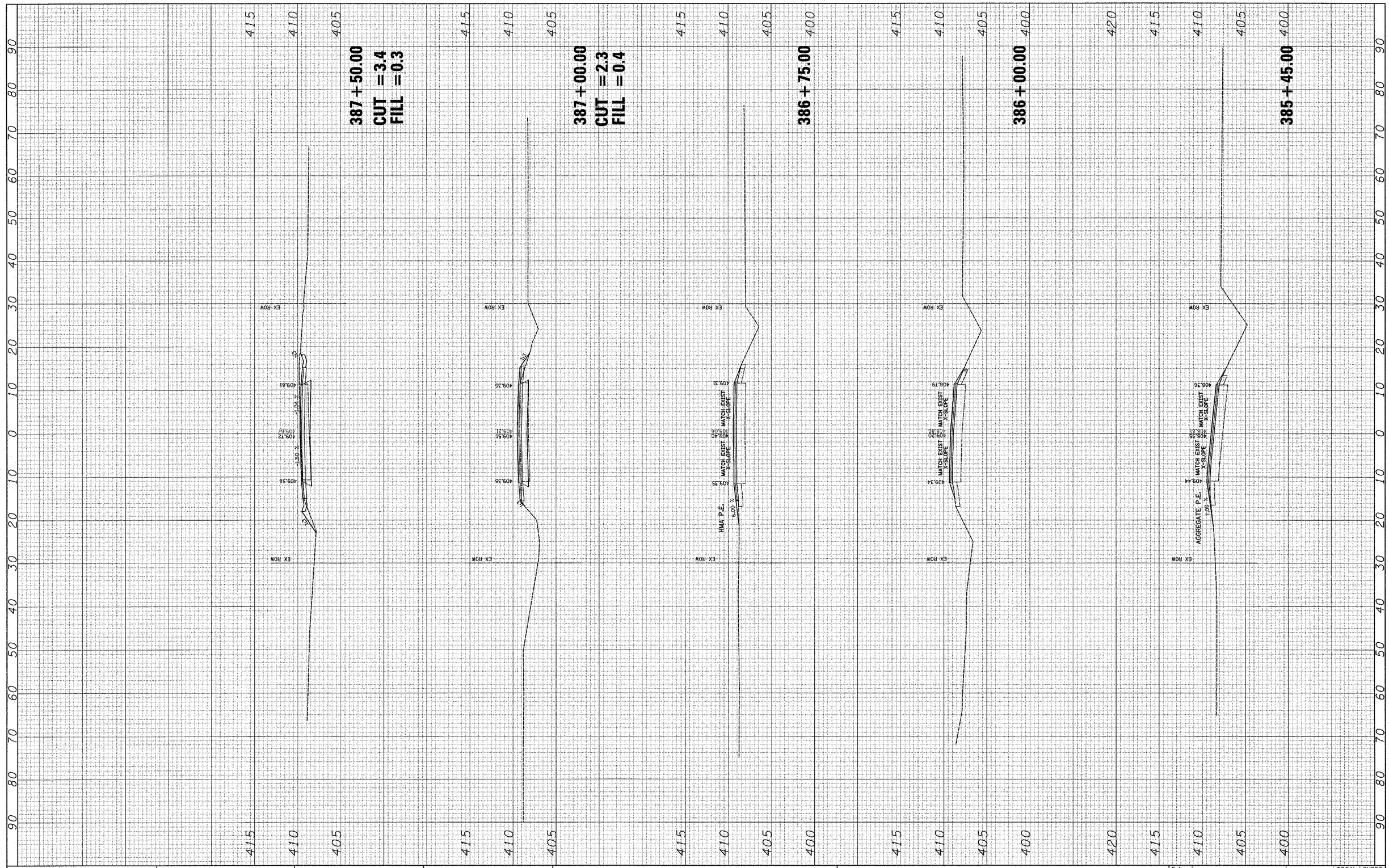
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 382+42.00 TO STA. 385+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-RS	WASHINGTON	94	91
		CONTRACT NO. _____		

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



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

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

FILE NAME = $FILEL$

USER NAME = $USER$	DESIGNED - ___	REVISED - ___
	DRAWN - ___	REVISED - ___
PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
PLOT DATE = $DATE$	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

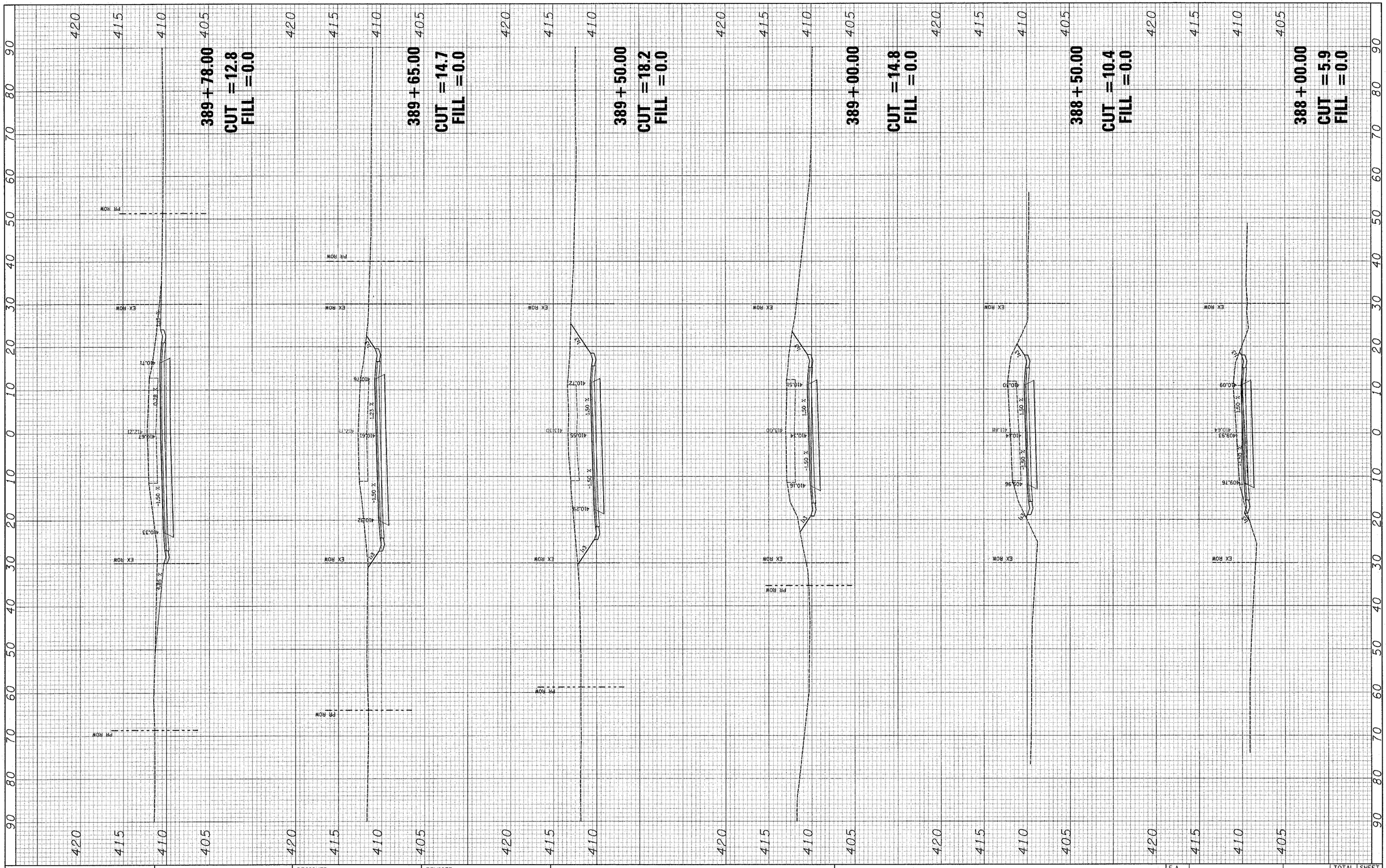
CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 385+45.00 TO STA. 387+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-RS	WASHINGTON	94	92

CONTRACT NO. _____

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



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

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

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

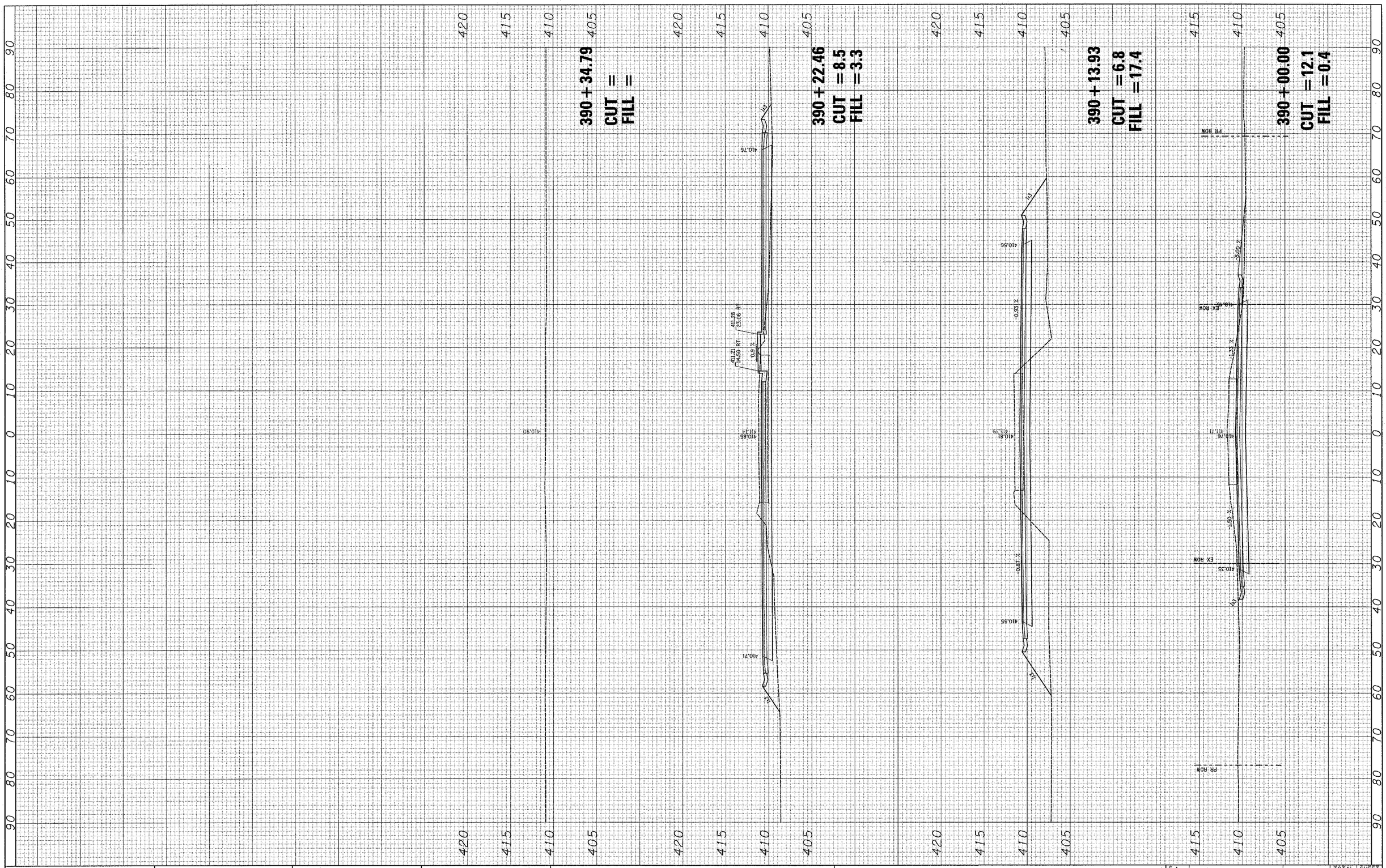
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 388+00.00 TO STA. 389+78.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-0080-00-RS	WASHINGTON	94	93
		CONTRACT NO. _____		

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



FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - ___	REVISED - ___
		DRAWN - ___	REVISED - ___
	PLOT SCALE = $SCALE$	CHECKED - ___	REVISED - ___
	PLOT DATE = $DATE$	DATE - _____	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: _____ | SHEET NO. __ OF ___ SHEETS | STA. 390+00.00 TO STA. 390+34.79

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
833	06-00080-00-BS	WASHINGTON	94	94
		CONTRACT NO. _____		

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

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

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