

72782
+1
53

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(86-10)RS-2	SCOTT	53	1

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

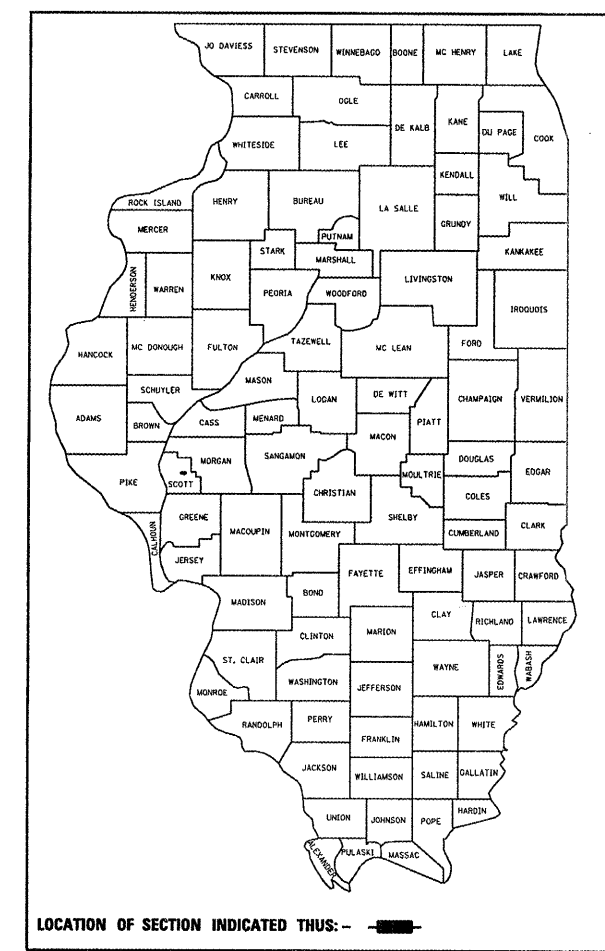
**PROPOSED
HIGHWAY PLANS**

FAI 72 (I 72)
SECTION (86-10)RS-2
PROJECT: IM-072-1(071)052
SCOTT COUNTY
C-96-527-06

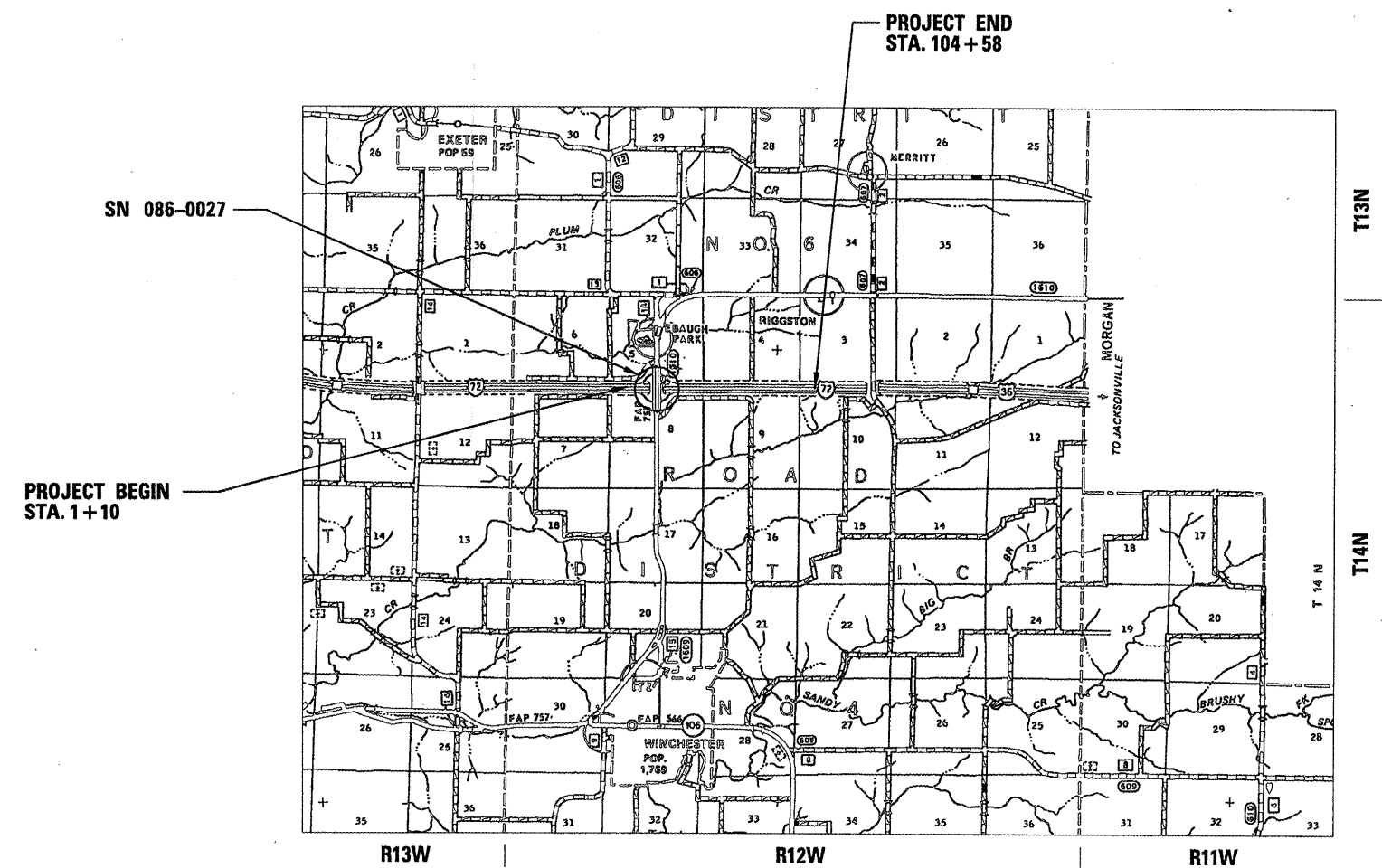
FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR LIST OF STANDARDS, SEE SHEET NO. 2

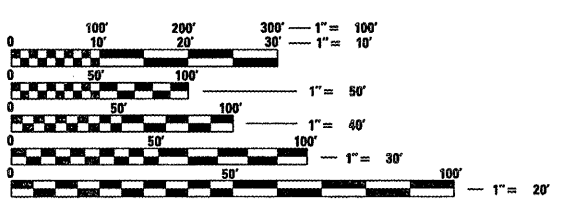
D-96-515-03



ADT (2001/2002)
I 72 = 6200 (29% MU + SU)
OLD US 36 = 1900



NET AND GROSS LENGTH = 1.96 mi



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

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

CONTRACT NO. 72782

PROJECT ENGINEER SQUAD LEADER
JOHN MEGANGARD
VINCE MADONIA
782-5990
785-9046

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED *Feb. 22, 20 06*
Christine M. Reed
DISTRICT ENGINEER

March 24, 20 06
Mike [Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

March 24, 20 06
Milton R. Sees P.E.
DIRECTOR, DIVISION OF HIGHWAYS

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

F.A.I. RYE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(B6-10)RS-2	SCOTT	52	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

GENERAL NOTES:

1. ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS INCLUDED IN THE PLANS.
2. NO EXCAVATION ANTICIPATED ON THIS PROJECT WHICH WOULD AFFECT UTILITIES. SHOULD ANY EXCAVATION BE REQUIRED, J. U. L. I. E. SHALL BE NOTIFIED A MINIMUM OF 48 HOURS IN ADVANCE - (800) 892-0123.

3. THE FOLLOWING APPLICATION RATES WERE USED FOR QUANTITY CALCULATIONS:

LEVELING BINDER	0.056 T / SY*IN
BIT. SURFACE COURSE	0.056 T / SY*IN
PRIME COAT (BIT) - on Pavement	0.00038 T / SY
PRIME COAT (AGG)	0.002 T / SY
AGG. SHOULDERS	0.228 T / SY

4. ACTUAL SIZE AND LOCATIONS OF PATCHES WILL BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER.

5. IN ADDITION TO FIELD SURVEYS AND AERIAL SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE BID PRICE FOR THE WORK.

INDEX OF SHEETS:

1. COVER SHEET
2. GENERAL NOTES
- 3-11. SUMMARY OF QUANTITIES
- 12-21A SCHEDULES
- 22-27. TYPICAL CROSS SECTIONS
- 28-38. PLAN AND PROFILES
- 39-52. DETAILS

LIST OF STANDARDS:

420701-01	701301-02
442001-02	701306-01
442101-05	701311-02
482001	701400-02
601001	701401-03
601101	701406-04
606001-02	701411-03
606301-02	701426-02
701001-01	702001-06
701006-02	720001
701011-01	720006
701101-01	780001-01
701106-01	781001-02
701201-02	

DISTRICT SIX	
EXAMINED <u>February 14</u> 20 <u>06</u>	
<i>John A. Stearns</i>	
OPERATIONS ENGINEER	
EXAMINED <u>FEB 14</u> 20 <u>06</u>	
<i>NR J...</i>	
PROGRAM IMPLEMENTATION ENGINEER	
EXAMINED <u>February 21</u> 20 <u>06</u>	
<i>William E. Martens</i>	
PROGRAM DEVELOPMENT ENGINEER	

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

MIXTURE USES:	BIT. CONC. SURF. CSE.	BIT. CONC. BINDER	BIT. CONC. LEVELING BINDER	BIT. CONC. BASE COURSE/WIDENING	BIT. CONC. SURF. CSE.	BIT. CONC. LEVEL BINDER	INCIDENTAL BIT. SURF.	BITUMINOUS SHOULDERS
LOCATION	I 72 & RAMPS	I 72	RAMPS	RAMPS/OLD 36	Old 36	Old 36	SIDERoads & ENTRANCES	I 72, Old 36
AC/PG:	SBS PG 70-22	SBS PG 70-22	SBS PG 70-22	PG 58-22	PG 64-22	PG 64-22	PG 64-22	PG 58-22
RAP% (MAX):	0%	0%	0%	15%	15%	20%	15%	15%
DESIGN AIR VOIDS:	4 % @	4 % @	4 % @	2 % @	4 % @	4 % @	4 % @	2 % @
MIXTURE COMPOSITION: (GRADATION MIXTURE)	N DESIGN = 90	N DESIGN = 90	N DESIGN = 90	N DESIGN = 50	N DESIGN = 50	N DESIGN = 50	N DESIGN = 50	N DESIGN = 30
FRICITION AGGREGATE:	IL 9.5 OR 12.5	IL 19	IL 9.5	IL 19	IL 9.5 OR IL 12.5	IL 9.5	IL 9.5 OR IL 12.5	BAM MIX
	MIX "D"	N/A	N/A	N/A	MIX C	N/A	MIX C	N/A

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL NOTES
 FAP 72
 SECTION (B6-10)RS-2
 SCOTT COUNTY

SCALE: VERT. : NOT TO SCALE DRAWN BY JJB
 DATE : NOVEMBER, 2003 CHECKED BY VJM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	86-10RS-2	SCOTT	52	3
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION TYPE CODE - I000
				90% Fed. 10% State
21400100	GRADING AND SHAPING DITCHES	FOOT	2650.0	2650
25000200	SEEDING, CLASS 2	ACRE	1	1
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	60	60
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	60	60
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	60	60
25000700	AGRICULTURAL GROUND LIMESTONE	TON	2	2
25100105	MULCH, METHOD 1	ACRE	2	2
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	100	100
35101400	AGGREGATE BASE COURSE TYPE B	TON	15	15
X3560120	BITUMINOUS CONCRETE BASE COURSE WIDENING, SUPERPAVE 8 INCH	SQ YD	167.1	167.1
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	64.2	64.2

PLOT DATE = 2/22/2006
FILE NAME = c:\pvc\mets\d651503\soq.dgn
PLOT SCALE = 1/8"=1'-0"
REFERENCE = #REF#

Rev.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP 72
SECTION 86-10RS-2
SCOTT COUNTY
SCALE: VERT. : NOT TO SCALE
HORIZ. : NOT TO SCALE
DATE : NOVEMBER, 2003
DRAWN BY JJB
CHECKED BY VJM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(86-10)RS-2	SCOTT	52	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION TYPE CODE - I000
				<i>90% Fed. 10% State</i>
40600300	AGGREGATE (PRIME COAT)	TON	169.2	169.2
40600895	CONSTRUCTING TEST STRIP	EACH	2.0	2
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	1363.5	1363.5
40600985	PCC SURFACE REMOVAL - BUTT JOINT	SQ YD	800	800
40600990	TEMPORARY RAMP	SQ YD	292.3	292.3
40800040	INCIDENTAL BITUMINOUS SURFACE	TON	53.1	53.1
42001200	PAVEMENT FABRIC	SQ YD	160	160
44002020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	879.1	879.1
44000500	COMBINATION CURB & GUTTER REMOVAL	FOOT	450.9	450.9
44004250	PAVED SHOULDER REMOVAL	SQ. YD.	148.2	148.2
44200094	PAVEMENT PATCHING, TYPE II - 8"	SQ YD	175	175

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP 72
SECTION (86-10)RS-2
SCOTT COUNTY
VERT. : NOT TO SCALE
SCALE: HORIZ. : NOT TO SCALE
DATE : NOVEMBER, 2003
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CHECKED BY VJM

Rev.

PLOT DATE : 2/22/2005
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REFERENCE : #REF#

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	5
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION TYPE CODE - I000
				90% Fed. 10% State
44200099	PAVEMENT PATCHING, TYPE III - 8"	SQ YD	175	175
44200101	PAVEMENT PATCHING, TYPE IV - 8"	SQ YD	50.0	50
44200934	CLASS B PATCHES, TYPE II - 8"	SQ YD	84.7	84.7
44200994	CLASS B PATCHES, TYPE II - 12"	SQ YD	64	64
44200942	CLASS B PATCHES, TYPE III - 8"	SQ YD	160	160
44201294	CLASS B PATCH - EXPANSION JOINT	FOOT	120	120
44201296	DEFORMED BARS - EXPANSION JOINT	EACH	208	208
44200529	CLASS A PATCHES, TYPE II - 8"	SQ YD	129.3	129.3
44200533	CLASS A PATCHES, TYPE III - 8"	SQ YD	77.3	77.3
44200535	CLASS A PATCHES, TYPE IV - 8"	SQ YD	206.7	206.7
44213000	PATCHING REINFORCEMENT	SQ. YD.	413.3	413.3
44213200	SAW CUTS	FOOT	3552	3552

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ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP 72
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SCOTT COUNTY
SCALE: VERT. : NOT TO SCALE
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DATE : NOVEMBER, 2003
DRAWN BY JJB
CHECKED BY JVM

Rev.

PLOT DATE = 2/23/2006
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F.A. I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(86-10)RS-2	SCOTT	52	6
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION TYPE
				CODE - 1000
				90% Fed. 10% State
48101200	AGGREGATE SHOULDERS, TYPE B	TON	2659	2659
48202000	BITUMINOUS SHOULDERS SUPERPAVE	TON	10578.4	10578.4
542D0223	PIPE CULVERTS, CLASS D , TYPE 1 18"	FOOT	74.0	74
54213873	STEEL END SECTIONS 18"	EACH	2.0	2
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	66	66
60100072	SHOULDER REMOVAL AND REPLACEMENT 5"	FOOT	28,752	28,752
60107600	PIPE UNDERDRAINS 4"	FOOT	28240	28240
60108100	PIPE UNDERDRAINS - 4" (SPECIAL)	FOOT	1056	1056
60603500	CONCRETE CURB & GUTTER, TYPE B-6.06	FOOT	217.6	217.6
60605000	CONCRETE CURB & GUTTER, TYPE B-6.24	FOOT	67.4	67.4
60618300	CONCRETE MEDIAN SURFACE, 4 IN.	SQ FT	527.6	527.6

PLOT DATE = 2/22/2006
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ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP 72
SECTION (86-10)RS-2
SCOTT COUNTY
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HORIZ. : NOT TO SCALE
DATE : NOVEMBER, 2003
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(86-10)RS-2	SCOTT	52	7
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION TYPE
				CODE - I000
				<i>90% Fed. 10% State</i>
60625900	P. C. C. RAMPED MEDIAN TERMINAL	EACH	4	4
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4	4
63200310	GUARDRAIL REMOVAL	FOOT	50	<i>50</i>
63500105	DELINEATORS	EACH	25	25
64200105	SHOULDER RUMBLE STRIP	FOOT	38841.6	38841.6
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	9	9
67100100	MOBILIZATION	L SUM	1	1
<i>70100800</i>	<i>TRAFFIC CONTROL AND PROTECTION, STANDARD 701401</i>	<i>EACH</i>	<i>1</i>	<i>1</i>
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	4	4
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1

*SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP 72
SECTION (86-10)RS-2
SCOTT COUNTY

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HORIZ. :
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(86-10)RS-2	SCOTT	52	8
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION TYPE CODE - I000
				90% Fed. 10% State
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	5185.7	5185.7
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	80388	80,388
* 78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	13122.3	13122.3
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	400	400
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	33495	33495
* 73000100	WOOD SIGN SUPPORT	FOOT	90	90
78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE <i>B</i> - LETTERS & SYMBOLS	SQ FT	93.6	93.6
78003120	PREFORMED PLASTIC PAVEMENT MARKING, TYPE <i>B</i> - LINE 5"	FOOT	5204	5204
78003140	PREFORMED PLASTIC PAVEMENT MARKING, TYPE <i>B</i> - LINE 8"	FOOT	3271	3271
78003180	PREFORMED PLASTIC PAVEMENT MARKING, TYPE <i>B</i> - LINE 24"	FOOT	72	72

*SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP 72
SECTION (86-10)RS-2
SCOTT COUNTY
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DATE : NOVEMBER, 2003
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PLOT DATE = 2/22/2006
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REFERENCE = REF#

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(86-10IRS-2	SCOTT	52	9
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION TYPE CODE - I000
				90% Fed. 10% State
* 78008320	POLYUREA PAVEMENT MARKING TYPE II - LINE 5"	FOOT	53362.6	53362.6
* 78008340	POLYUREA PAVEMENT MARKING TYPE II - LINE 8"	FOOT	465.6	465.6
* 78008350	POLYUREA PAVEMENT MARKING TYPE II - LINE 12"	FOOT	107.6	107.6
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	794	794
* 78200300	PRISMATIC CURB REFLECTORS	EACH	42	42
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	4	4
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	794	794
X4066528	POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N90	TON	5989.5	5989.5
X4066658	POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90	TON	7199.8	7199.8
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	1115.3	1115.3

*SPECIALTY ITEMS

REVISIONS	
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ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP 72
SECTION (86-10IRS-2
SCOTT COUNTY
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DATE : NOVEMBER, 2003
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PLOT DATE = 7/22/2003
FILE NAME = d:\projects\651503\soq.dgn
PLOT SCALE = 1/8"=1'-0"
REFERENCE = REF#

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-101RS-2	SCOTT	52	10
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION TYPE
				CODE - I000 <i>90% Fed. 10% State</i>
X4066765	LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50	TON	743.5	743.5
X4066915	POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE N90	TON	791	791
X0322729	MATERIAL TRANSFER DEVICE	TON	13980.3	13980.3
X0322950	MEDIAN INLET REPAIR	EACH	1	1
X2503000	MAINTENANCE MOWING	ACRE	1	1
X3560010	BITUMINOUS BASE COURSE WIDENING, SUPERPAVE	TON	167.1	167.1
Z0017202	DOWEL BARS 1 1/2"	EACH	516	516
Z0021600	EXPANSION JOINT 4"	FOOT	48	48
Z0033600	LONGITUDINAL JOINT REPAIR	FOOT	8900	8900

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PLOT DATE = 2/22/2008
FILE NAME = c:\p\proj\eta\d651503\soq.dgn
PLOT SCALE = 1/8"=1'-0" / IN.
REFERENCE = REF#

⊙ NON-PARTICIPATING

Rev.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP 72
SECTION 186-101RS-2
SCOTT COUNTY
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	12
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PAVEMENT PATCHING CLASS A										
PATCH NUMBER	LOCATION		LENGTH (FT)	WIDTH (FT)	CLASS A PATCH TY II 8"	CLASS A PATCH TY III 8"	CLASS A PATCH TY IV 8"	SAW CUTS (FT)	PATCHING REINFORCEMENT	TIE BARS (EACH)
	STATION TO	STATION			DESCRIPTION	(SQ YD)	(SQ YD)		(SQ YD)	
I-72 EASTBOUND										
1	38+25.0	38+31.0	6.0	12.0	8.0			60.0	8.0	
2	38+55.0	38+69.0	14.0	12.0		18.7		76.0	18.7	
3	38+55.0	38+69.0	14.0	12.0		18.7		76.0	18.7	
4	60+00.0	60+06.0	6.0	12.0	8.0			60.0	8.0	
5	66+48.0	66+74.0	26.0	12.0			34.7	100.0	34.7	25.0
6	70+69.0	71+01.0	32.0	12.0			42.7	112.0	42.7	31.0
7	81+52.0	81+66.0	14.0	12.0		18.7		76.0	18.7	
8	88+82.0	89+01.0	19.0	12.0			25.3	86.0	25.3	
9	88+82.0	89+01.0	19.0	12.0			25.3	86.0	25.3	
10	91+89.0	91+97.0	8.0	12.0	10.7			64.0	10.7	
11	91+89.0	91+97.0	8.0	12.0	10.7			64.0	10.7	
12	97+75.0	98+10.0	35.0	12.0			46.7	118.0	46.7	34.0
I-72 WESTBOUND										
13	101+52.0	101+38.0	14.0	12.0		18.7		76.0	18.7	
14	99+60.0	99+50.0	10.0	12.0	13.3			68.0	13.3	
15	95+89.0	95+65.0	24.0	12.0			32.0	96.0	32.0	23.0
16	83+09.0	82+97.0	12.0	12.0		16.0		72.0	16.0	
17	69+36.0	69+30.0	6.0	12.0	8.0			60.0	8.0	
18	61+20.0	61+14.0	6.0	12.0	8.0			60.0	8.0	
19	61+20.0	61+14.0	6.0	12.0	8.0			60.0	8.0	
20	53+44.0	53+34.0	10.0	12.0	13.3			68.0	13.3	
21	52+01.0	51+94.0	7.0	12.0	9.3			62.0	9.3	
22	33+89.0	33+81.0	8.0	12.0	10.7			64.0	10.7	
23	33+89.0	33+81.0	8.0	12.0	10.7			64.0	10.7	
24	29+87.0	29+69.0	18.0	12.0		24.0		84.0	24.0	
25	1+90.0	1+80.0	10.0	12.0	13.3			68.0	13.3	
26	1+90.0	1+80.0	10.0	12.0	13.3			68.0	13.3	
CLASS A SUBTOTAL:					129.3	77.3	206.7	1,676.0	413.3	113.0

PLOT DATE : 2/22/2006
 FILE NAME : c:\projects\186-10RS-2\186-10RS-2.dwg
 PLOT SCALE : 1/8"=1'-0"
 REFERENCE : SHEETS

REVISIONS		DATE
NAME		

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 FAP 72
 SECTION 186-10RS-2
 SCOTT COUNTY

SCALE: VERT. _____
 HORIZ. _____

DRAWN BY _____
 CHECKED BY _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(86-10IRS-2	SCOTT	52	13
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PAVEMENT PATCHING CLASS B												
PATCH NUMBER	LOCATION		LENGTH (FT)	WIDTH (FT)	CLASS B PATCH TY II 8"	CLASS B PATCH TY III 8"	CLASS B PATCH TY II 12"	CLASS B PATCH - EXPANSION JOINT (FT)	DEFORMED BARS - EXPANSION JOINT (EACH)	DOWEL BARS 1 1/2" (EACH)	SAW CUTS (FT)	PAVEMENT FABRIC (SQ YD)
	STATION TO	STATION DESCRIPTION			(SQ YD)	(SQ YD)	(SQ YD)	(FT)	(EACH)	(EACH)	(FT)	(SQ YD)
I-72 EASTBOUND												
B1	103+25.0	- 103+31.0	DRIVING LANE	6.0	12.0			8.0		20.0	60.0	
B2	103+25.0	- 103+31.0	PASSING LANE	6.0	12.0			8.0		20.0	60.0	
B3	106+83.0	- 106+89.0	DRIVING LANE	6.0	12.0			8.0		20.0	60.0	
B4	106+83.0	- 106+89.0	PASSING LANE	6.0	12.0			8.0		20.0	60.0	
I-72 WESTBOUND												
B5	103+55.0	- 103+61.0	DRIVING LANE	6.0	12.0			8.0		20.0	60.0	
B6	103+55.0	- 103+61.0	DRIVING LANE	6.0	12.0			8.0		20.0	60.0	
B7	107+13.0	- 107+19.0	DRIVING LANE	6.0	12.0			8.0		20.0	60.0	
B8	107+13.0	- 107+19.0	DRIVING LANE	6.0	12.0			8.0		20.0	60.0	
RAMP A												
B9	112+84.0	- 112+96.0		12.0	16.0		21.3		16.0	28.0	14.0	88.0 21.3
B10	128+00.0	- 128+06.0		6.0	16.0	10.7				28.0	76.0	
RAMP B												
B11	222+00.0	- 222+06.0		6.0	16.0	10.7				28.0	76.0	
B12	238+14.0	- 238+26.0		12.0	16.0		21.3		16.0	28.0	14.0	88.0 21.3
RAMP C												
B13	339+41.0	- 339+29.0		12.0	16.0		21.3		16.0	28.0	14.0	88.0 21.3
B14	324+00.0	- 324+06.0		6.0	16.0	10.7				28.0	76.0	
RAMP D												
B15	413+16.0	- 413+04.0		12.0	16.0		21.3		16.0	28.0	14.0	88.0 21.3
B16	428+25.0	- 428+31.0		6.0	16.0	10.7				28.0	76.0	
OLD 36												
B17	NW Quad SN 086-0027	End of App. Pvmf	12.0	14.0		18.7		14.0	24.0	12.0	80.0	18.7
B18	SW Quad SN 086-0027	End of App. Pvmf	12.0	14.0		18.7		14.0	24.0	12.0	80.0	18.7
B19	NE Quad SN 086-0027	End of App. Pvmf	12.0	14.0		18.7		14.0	24.0	12.0	80.0	18.7
B20	SE Quad SN 086-0027	End of App. Pvmf	12.0	14.0		18.7		14.0	24.0	12.0	80.0	18.7
	OLD 36 Estimated Quantities					42.0				140.0	420.0	
	I-72 SUBTOTAL:					42.7	85.3	64.0	64.0	112.0	328.0	1,136.0 85.3
	OLD 36 SUBTOTAL:					42.0	74.7	0.0	56.0	96.0	188.0	740.0 74.7
	CLASS B SUBTOTAL:					84.7	160.0	64.0	120.0	208.0	516.0	1,876.0 160.0

PLOT DATE = #DATE#
 FILE NAME = #FILE#
 PLOT SCALE = #SCALE#
 REFERENCE = #REF#

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 FAP 72
 SECTION (86-10IRS-2
 SCOTT COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(86-10)RS-2	SCOTT	52	14
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PAINT PAVEMENT MARKING - LINE 5"			
LOCATION	DESCRIPTION	COLOR	PAINT PVT MK - LINE 5" (FOOT)
STATION TO STATION			
OLD US 36 SOUTHBOUND			
344+25.0 - 352+14.0	RT EDGE LINE	WHITE	789.0
352+14.0 - 352+74.0	RT EDGE LINE (RADIUS)	WHITE	98.7
352+94.0 - 353+54.0	RT EDGE LINE (RADIUS)	WHITE	100.0
353+54.0 - 359+49.0	RT EDGE LINE	WHITE	595.0
361+02.0 - 374+42.0	RT EDGE LINE	WHITE	1,340.0
376+03.0 - 386+03.0	RT EDGE LINE	WHITE	1,000.0
344+25.0 - 354+29.0	CENTERLINE (DOUBLE)	YELLOW	2,008.0
354+29.0 - 360+70.0	LT EDGE LINE	YELLOW	641.0
361+58.0 - 373+73.0	LT EDGE LINE	YELLOW	1,215.0
374+75.0 RADIUS	LT EDGE LINE	YELLOW	58.2
376+04.0 - 381+93.0	LT EDGE LINE	YELLOW	589.0
381+93.0 - 386+03.0	CENTERLINE (DOUBLE)	YELLOW	820.0
OLD US 36 NORTHBOUND			
386+03.0 - 383+00.0	RT EDGE LINE	WHITE	303.0
382+99.0 - 382+49.0	RT EDGE LINE (RADIUS)	WHITE	72.4
382+23.0 - 381+59.0	RT EDGE LINE (RADIUS)	WHITE	73.0
381+59.0 - 375+83.0	RT EDGE LINE	WHITE	576.0
374+30.0 - 360+90.0	RT EDGE LINE	WHITE	1,340.0
359+29.0 - 344+25.0	RT EDGE LINE	WHITE	1,504.0
381+93.0 - 374+53.0	LT EDGE LINE	YELLOW	740.0
373+73.0 - 361+58.0	LT EDGE LINE	YELLOW	1,215.0
360+50.0 RADIUS	LT EDGE LINE	YELLOW	58.2
360+27.0 - 354+29.0	LT EDGE LINE	YELLOW	598.0
I-72 SUBTOTAL:			0.0
OLD 36 SUBTOTAL:			13,122.3
GRAND TOTAL:			13,122.3

POLYUREA PAVEMENT MARKING TYPE II - LINE 5"			
LOCATION	DESCRIPTION	COLOR	POLYUREA PVT MK TY II - 5" (FOOT)
STATION TO STATION			
I-72			
0+35.0 - 6+37.0	EB RT EDGE LINE	WHITE	602.0
13+00.0 - 37+91.0	EB RT EDGE LINE	WHITE	2,491.0
49+88.0 - 103+28.0	EB RT EDGE LINE	WHITE	5,340.0
0+35.0 - 104+28.0	EB LT EDGE LINE	YELLOW	10,393.0
104+58.0 - 45+91.0	WB RT EDGE LINE	WHITE	5,867.0
39+30.0 - 14+26.0	WB RT EDGE LINE	WHITE	2,504.0
2+41.0 - 0+35.0	WB RT EDGE LINE	WHITE	206.0
104+58.0 - 0+35.0	WB LT EDGE LINE	YELLOW	10,423.0
RAMP A			
106+37.0 - 126+57.0	RT EDGE LINE	WHITE	2,020.0
126+57.0 - 127+57.0	RT EDGE LINE (RADIUS)	WHITE	199.8
112+99.0 - 127+23.0	LT EDGE LINE	YELLOW	1,424.0
127+23.0 - 127+81.0	LT EDGE LINE (RADIUS)	YELLOW	63.0
RAMP B			
224+00.0 - 225+04.0	RT EDGE LINE (RADIUS)	WHITE	170.5
225+04.0 - 249+88.0	RT EDGE LINE	WHITE	2,484.0
224+00.0 - 224+66.0	LT EDGE LINE (RADIUS)	YELLOW	74.0
224+66.0 - 237+93.0	LT EDGE LINE	YELLOW	1,327.0
RAMP C			
345+91.0 - 325+71.0	RT EDGE LINE	WHITE	2,020.0
325+71.0 - 324+48.0	RT EDGE LINE (RADIUS)	WHITE	199.8
339+29.0 - 325+06.0	LT EDGE LINE	YELLOW	1,423.0
325+06.0 - 324+48.0	LT EDGE LINE (RADIUS)	YELLOW	63.0
RAMP D			
428+28.0 - 427+24.0	RT EDGE LINE (RADIUS)	WHITE	170.5
427+24.0 - 402+40.0	RT EDGE LINE	WHITE	2,484.0
428+28.0 - 427+63.0	LT EDGE LINE (RADIUS)	YELLOW	74.0
427+63.0 - 414+23.0	LT EDGE LINE	YELLOW	1,340.0
I-72 SUBTOTAL:			53,362.6
OLD 36 SUBTOTAL:			0.0
GRAND TOTAL:			53,362.6

PAINT PAVEMENT MARKING - LINE 6"			
LOCATION	DESCRIPTION	COLOR	PAINT PVT MK - LINE 6" (FOOT)
STATION TO STATION			
OLD US 36			
361+59.0 - 363+59.0	RT EDGE LINE (TURNLANE)	WHITE	200.0
371+73.0 - 373+73.0	RT EDGE LINE (TURNLANE)	WHITE	200.0
I-72 SUBTOTAL:			0.0
OLD 36 SUBTOTAL:			400.0
GRAND TOTAL:			400.0

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 FAP 72
 SECTION (86-10)RS-2
 SCOTT COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____

PLOT DATE = \$DATE\$
 FILE NAME = \$FILEL\$
 PLOT SCALE = \$SCALE\$
 REFERENCE = \$REF\$

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	15
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

POLYUREA PAVEMENT MARKING TYPE II - LINE 8"			
LOCATION	DESCRIPTION	COLOR	POLYUREA PVT MK TY II - 8" (FOOT)
STATION TO STATION			
RAMP A			
125+31.0	WRONG WAY ARROW	WHITE	36.5
126+56.0	WRONG WAY ARROW	WHITE	36.5
127+40.0 - 127+81.0	ISLAND - RT TURNLANE	WHITE	58.9
127+40.0 - 127+81.0	ISLAND - LT TURNLANE	WHITE	44.0
127+81.0 - 127+81.0	ISLAND	WHITE	56.9
RAMP C			
326+98.0	WRONG WAY ARROW	WHITE	36.5
325+76.0	WRONG WAY ARROW	WHITE	36.5
324+89.0 - 324+48.0	ISLAND - RT TURNLANE	WHITE	58.9
324+89.0 - 324+48.0	ISLAND - LT TURNLANE	WHITE	44.0
324+48.0 - 324+48.0	ISLAND	WHITE	56.9
I-72 SUBTOTAL:			465.6
OLD 36 SUBTOTAL:			0.0
GRAND TOTAL:			465.6

PREFORMED PLASTIC PAVEMENT MARKING, TYPE A - LINE 5"			
LOCATION	DESCRIPTION	COLOR	PREF PL PVT MK TY A - 5" (FOOT)
STATION TO STATION			
I-72			
0+35.0 - 104+28.0	EB CENTERLINE (SKIP DASHES)	WHITE	2,598.3
104+58.0 - 0+35.0	WB CENTERLINE (SKIP DASHES)	WHITE	2,605.8
I-72 SUBTOTAL:			5,204.0
OLD 36 SUBTOTAL:			0.0
GRAND TOTAL:			5,204.0

POLYUREA PAVEMENT MARKING TYPE II - LINE 12"			
LOCATION	DESCRIPTION	COLOR	POLYUREA PVT MK TY II - 12" (FOOT)
STATION			
RAMP A			
127+50.0	ISLAND	WHITE	12.1
127+63.0	ISLAND	WHITE	3.8
127+70.0	ISLAND	WHITE	27.8
127+76.0	ISLAND	WHITE	14.0
RAMP C			
324+52.0	ISLAND	WHITE	12.1
324+58.0	ISLAND	WHITE	14.5
324+62.0	ISLAND	WHITE	8.8
324+65.0	ISLAND	WHITE	3.6
324+77.0	ISLAND	WHITE	10.9
I-72 SUBTOTAL:			107.6
OLD 36 SUBTOTAL:			0.0
GRAND TOTAL:			107.6

PREFORMED PLASTIC PAVEMENT MARKING, TY A - LN 8"			
LOCATION	DESCRIPTION	COLOR	PREF PL PVT MK TY A - 8" (FOOT)
STATION TO STATION			
I-72			
9+21.0 - 13+00.0	EB RT EDGE LINE	WHITE	379.0
37+91.0 - 42+38.0	EB RT EDGE LINE	WHITE	447.0
43+07.0 - 39+30.0	WB RT EDGE LINE	WHITE	377.0
14+26.0 - 9+91.0	WB RT EDGE LINE	WHITE	435.0
RAMP A			
109+21.0 - 112+99.0	LT EDGE LINE	WHITE	378.0
RAMP B			
237+93.0 - 242+38.0	LT EDGE LINE	WHITE	445.0
RAMP C			
343+07.0 - 339+29.0	LT EDGE LINE	WHITE	378.0
RAMP D			
414+23.0 - 409+91.0	LT EDGE LINE	YELLOW	432.0
I-72 SUBTOTAL:			3,271.0
OLD 36 SUBTOTAL:			0.0
GRAND TOTAL:			3,271.0

PREFORMED PLASTIC PAVEMENT MARKING, TY A - LN 24"			
LOCATION	DESCRIPTION	COLOR	PREF PL PVT MK TY A - 24" (FOOT)
STATION			
RAMP A			
127+54.0	LT STOPBAR	WHITE	18.0
127+57.0	RT STOPBAR	WHITE	18.0
RAMP C			
324+71.0	LT STOPBAR	WHITE	18.0
324+71.0	RT STOPBAR	WHITE	18.0
I-72 SUBTOTAL:			72.0
OLD 36 SUBTOTAL:			0.0
GRAND TOTAL:			72.0

PLOT DATE: 2/22/2006
 FILE NAME: c:\projects\186-10RS-2\186-10RS-2.dwg
 PLOT SCALE: 1/8"=1'-0"
 REFERENCE: SHEETS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 FAP 72
 SECTION 186-10RS-2
 SCOTT COUNTY

SCALE: VERT. _____
 HORIZ. _____

DATE: _____
 DRAWN BY: _____
 CHECKED BY: _____

F.A.I. RYE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	16
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PREFORMED PLASTIC PAVEMENT MARKING, TYPE A - LETTERS & SYMBOLS			
LOCATION	DESCRIPTION	COLOR	PREF PLASTIC PVT MK, TY A - L&S (SQ FOOT)
OLD US 36			
361+59 NB	LEFT TURN ARROW	WHITE	15.6
362+60 NB	LEFT TURN ARROW	WHITE	15.6
363+56 NB	LEFT TURN ARROW	WHITE	15.6
371+73 SB	LEFT TURN ARROW	WHITE	15.6
372+72 SB	LEFT TURN ARROW	WHITE	15.6
373+54 SB	LEFT TURN ARROW	WHITE	15.6
I-72 SUBTOTAL:			0.0
OLD 36 SUBTOTAL:			93.6
GRAND TOTAL:			93.6

RAISED REFLECTIVE PAVEMENT MARKERS				
LOCATION	DESCRIPTION	TYPE	SPACING (FEET)	RAISED REFL PVT MARKERS (EACH)
STATION TO STATION				
I-72				
0+35.0 - 104+28.0	EB CENTERLINE (TWO MARKERS)	1 WAY CRYSTAL	80.0	260
104+58.0 - 0+35.0	WB CENTERLINE (TWO MARKERS)	1 WAY CRYSTAL	80.0	262
9+21.0 - 13+00.0	EB RT EDGE LINE	1 WAY CRYSTAL	40.0	10
37+91.0 - 42+38.0	EB RT EDGE LINE	1 WAY CRYSTAL	40.0	12
43+07.0 - 39+30.0	WB RT EDGE LINE	1 WAY CRYSTAL	40.0	10
14+26.0 - 9+91.0	WB RT EDGE LINE	1 WAY CRYSTAL	40.0	11
RAMP A				
106+37.0 - 112+99.0	RT EDGE LINE	1 WAY CRYSTAL	20.0	34
109+21.0 - 112+99.0	LT EDGE LINE	1 WAY CRYSTAL	40.0	10
112+99.0 - 119+10.0	LT EDGE LINE	1 WAY AMBER	40.0	16
RAMP B				
237+93.0 - 242+38.0	LT EDGE LINE	1 WAY CRYSTAL	40.0	12
237+93.0 - 249+88.0	RT EDGE LINE	1 WAY CRYSTAL	40.0	30
RAMP C				
345+91.0 - 339+29.0	RT EDGE LINE	1 WAY CRYSTAL	20.0	34
343+07.0 - 339+29.0	LT EDGE LINE	1 WAY CRYSTAL	40.0	10
345+91.0 - 333+18.0	LT EDGE LINE	1 WAY AMBER	40.0	32
RAMP D				
414+23.0 - 409+91.0	LT EDGE LINE	1 WAY CRYSTAL	40.0	11
414+23.0 - 409+91.0	RT EDGE LINE	1 WAY CRYSTAL	40.0	11
OLD US 36				
344+25.0 - 354+29.0	CENTERLINE	2 WAY AMBER	80.0	13
381+93.0 - 386+03.0	CENTERLINE	2 WAY AMBER	80.0	6
361+59.0 - 363+59.0	TURNLANE	1 WAY CRYSTAL	40.0	5
371+73.0 - 373+73.0	TURNLANE	1 WAY CRYSTAL	40.0	5
I-72 SUBTOTAL:				765.0
OLD 36 SUBTOTAL:				29.0
GRAND TOTAL:				794.0

PLOT DATE : 2/22/2006
 FILE NAME : c:\projects\186-10RS-2\186-10RS-2.dwg
 PLOT SCALE : 1/8"=1'-0"
 REFERENCE : SHEETS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF QUANTITIES
 FAP 72
 SECTION 186-10RS-2
 SCOTT COUNTY

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	17
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SHORT-TERM PAVEMENT MARKING			
LOCATION	DESCRIPTION	COLOR	SHORT-TERM PAVEMENT MARKING (FOOT)
STATION TO STATION			
I-72			
0+35.0 - 104+28.0	EB RT EDGE (2' EVERY 200')	WHITE	103.9
0+35.0 - 104+28.0	EB LT EDGE (2' EVERY 200')	YELLOW	103.9
104+58.0 - 0+35.0	WB RT EDGE (2' EVERY 200')	WHITE	104.2
104+58.0 - 0+35.0	WB LT EDGE (2' EVERY 200')	YELLOW	104.2
0+35.0 - 104+28.0	EB CENTERLINE (4' EVERY 40')	WHITE	1,039.3
104+58.0 - 0+35.0	WB CENTERLINE (4' EVERY 40')	WHITE	1,042.3
9+21.0 - 9+71.0	EB RT EDGE LINE (SOLID)	WHITE	50.0
41+88.0 - 42+38.0	EB RT EDGE LINE (SOLID)	WHITE	50.0
43+07.0 - 43+57.0	WB RT EDGE LINE (SOLID)	WHITE	50.0
10+41.0 - 9+91.0	WB RT EDGE LINE (SOLID)	WHITE	50.0
RAMP A			
106+37.0 - 127+00.0	RT EDGE LINE (4' EVERY 40')	WHITE	206.3
109+21.0 - 109+71.0	LT EDGE LINE (SOLID)	WHITE	50.0
109+71.0 - 127+00.0	LT EDGE LINE (4' EVERY 40')	YELLOW	172.9
RAMP B			
224+50.0 - 249+88.0	RT EDGE LINE (4' EVERY 40')	WHITE	253.8
224+50.0 - 241+88.0	LT EDGE LINE (4' EVERY 40')	YELLOW	173.8
241+88.0 - 242+38.0	LT EDGE LINE (SOLID)	WHITE	50.0
RAMP C			
345+91.0 - 325+25.0	RT EDGE LINE (4' EVERY 40')	WHITE	206.6
343+07.0 - 342+57.0	LT EDGE LINE (SOLID)	WHITE	50.0
342+57.0 - 325+25.0	LT EDGE LINE (4' EVERY 40')	YELLOW	173.2
RAMP D			
428+00.0 - 402+40.0	RT EDGE LINE (4' EVERY 40')	WHITE	256.0
428+00.0 - 409+41.0	LT EDGE LINE (4' EVERY 40')	YELLOW	185.9
409+41.0 - 409+91.0	LT EDGE LINE (SOLID)	WHITE	50.0
OLD US 36			
344+25.0 - 352+14.0	RT EDGE LINE (4' EVERY 100')	WHITE	31.6
353+54.0 - 359+49.0	RT EDGE LINE (4' EVERY 100')	WHITE	23.8
361+02.0 - 374+42.0	RT EDGE LINE (4' EVERY 100')	WHITE	53.6
376+03.0 - 386+03.0	RT EDGE LINE (4' EVERY 100')	WHITE	40.0
386+03.0 - 383+00.0	LT EDGE LINE (4' EVERY 100')	WHITE	12.1
381+59.0 - 375+83.0	LT EDGE LINE (4' EVERY 100')	WHITE	23.0
374+30.0 - 360+90.0	LT EDGE LINE (4' EVERY 100')	WHITE	53.6
359+29.0 - 344+25.0	LT EDGE LINE (4' EVERY 100')	WHITE	60.2
344+25.0 - 356+09.0	CENTERLINE (4' EVERY 40')	YELLOW	236.8
379+80.0 - 386+03.0	CENTERLINE (4' EVERY 40')	YELLOW	124.6
	I-72 SUBTOTAL:		4,526.4
	OLD 36 SUBTOTAL:		659.3
	GRAND TOTAL:		5,185.7

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SCHEDULE OF QUANTITIES

FAP 72
 SECTION 186-10RS-2
 SCOTT COUNTY

SCALE: VERT. _____ HORIZ. _____	DRAWN BY _____ CHECKED BY _____
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PLOT DATE : 2/22/2006
 FILE NAME : c:\projects\186-10RS-2\186-10RS-2.dwg
 PLOT SCALE : 1/8"=1'-0"
 REFERENCE : SHEETS

F.A. I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	18
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

MAINLINE RESURFACING

LOCATION	LENGTH	PVT WIDTH	PVT AREA	BIT CONC SURF CSE, SUPER MIX "D" N90 (1.5" TH.)	BIT CONC SURF CSE, SUPER MIX "C" N50 (1.5" TH.)	POLY LEVEL BIND (MM) SUPER N 90 (1" THICK.)	BIT CONC BIND CSE, SUPER IL-19.0 N50 (2.25" TH.)	BIT CONC BIND CSE, SUPER IL-9.5 N50 (1" THICK.)	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	MATERIAL TRANSFER DEVICE
STATION TO STATION	(FT)	(FT)	(SQ YD)	(TON)	(TON)	(TON)	(TON)	(TON)	(TON)	(TON)	(TON)
I-72 EASTBOUND											
0+35.0 - 103+28.0	10,293.0	24	27,448	2305.6			3458.4		10.43	54.9	5764.1
I-72 WESTBOUND											
103+58.0 - 0+35.0	10,323.0	24	27,528	2312.4			3468.5		10.46	55.1	5780.9
RAMP A											
106+37.0 - 109+21.0	284.0	1 to 16	268	22.5			33.8		0.10	0.5	56.3
109+21.0 - 109+58.5	37.5	16	67	5.6			6.1		0.03	0.1	11.7
109+58.0 - 126+57.0	1,699.0	16	3,020	253.7		169.1			1.15	6.0	422.9
126+57.0 - 127+80.5	123.5	VARIES	523*	43.9		29.3			0.20	1.0	73.2
RAMP B											
224+00.0 - 225+04.0	104.0	VARIES	461*	38.8		25.8			0.18	0.9	64.6
225+04.0 - 242+38.0	1,734.0	16	3,083	258.9		172.6			1.17	6.2	431.6
242+38.0 - 242+75.5	37.5	16	67	5.6			8.4		0.03	0.1	14.0
242+75.5 - 249+88.0	712.5	1 to 16	673	56.5			84.8		0.26	1.3	141.3
RAMP C											
345+91.0 - 343+07.0	284.0	1 to 16	268	22.5			33.8		0.10	0.5	56.3
343+07.0 - 343+44.5	37.5	16	67	5.6			6.1		0.03	0.1	11.7
343+44.5 - 325+71.0	1,773.5	16	3,153	264.8		176.6			1.20	6.3	441.4
325+71.0 - 324+48.0	123.0	VARIES	520*	43.6		29.1			0.20	1.0	72.7
RAMP D											
428+28.0 - 426+80.0	148.0	VARIES	461*	38.8		25.8			0.18	0.9	64.6
426+80.0 - 410+46.5	1,633.5	16	2,904	243.9		162.6			1.10	5.8	406.6
410+46.5 - 410+09.0	37.5	16	67	5.6			8.4		0.03	0.1	14.0
410+09.0 - 402+40.0	769.0	1 to 16	726	61.0			91.5		0.28	1.5	152.5
OLD US 36 SOUTHBOUND											
344+50.0 - 353+55.0	905.0	12	1,207		101.4			67.6	0.46	2.4	
353+55.0 - 359+24.0	569.0	15	948		79.7			53.1	0.36	1.9	
359+24.0 - 360+74.0	150.0	14	233		19.6			13.1	0.09	0.5	
360+74.0 - 362+08.0	134.0	VARIES	233*		19.6			13.0	0.09	0.5	
362+08.0 - 366+36.5	428.5	14	667		56.0			37.3	0.25	1.3	
368+95.5 - 371+73.5	278.0	14 to 26	618		51.9			34.6	0.23	1.2	
371+73.5 - 373+73.5	200.0	26	578		48.5			32.4	0.22	1.2	
373+73.5 - 375+05.0	131.5	VARIES	336*		28.2			18.8	0.13	0.7	
375+05.0 - 381+93.0	688.0	14	1,070		89.9			59.9	0.41	2.1	
381+93.0 - 385+96.5	403.5	18 to 12	673		56.5			37.7	0.26	1.3	

. AREA FROM CAD.

CONTINUED ON NEXT PAGE

PLOT DATE : 2/22/2006
 FILE NAME : c:\projects\186-10RS-2\186-10RS-2.dwg
 PLOT SCALE : 1/8"=1'-0"
 REFERENCE : SHEETS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 FAP 72
 SECTION 186-10RS-2
 SCOTT COUNTY

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(86-10IRS-2)	SCOTT	52	19
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

MAINLINE RESURFACING

LOCATION	LENGTH	PVT WIDTH	PVT AREA	POLYMER BIT CONC SURF CSE, SUPER MIX "D" N90 (1.5" TH.)	BIT CONC SURF CSE, SUPER MIX "C" N50 (1.5" TH.)	POLY LEVEL BIND (MM) SUPER N 90 (1" THICK.)	POLYMER BIT CONC BIND CSE, SUPER IL-19.0 N90 (2.25" TH.)	LEVEL BINDER (MM) SUPER N50 (1" THICK.)	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	MATERIAL TRANSFER DEVICE
STATION TO STATION	(FT)	(FT)	(SQ YD)	(TON)	(TON)	(TON)	(TON)	(TON)	(TON)	(TON)	(TON)
OLD US 36 NORTHBOUND											
386+96.5 - 383+00.0	396.5	12	529		44.4			29.6	0.20	1.1	
383+00.0 - 379+80.0	320.0	12 to 15	480		40.3			26.9	0.18	1.0	
379+80.0 - 376+08.0	372.0	17 to 14	641		53.8			35.9	0.24	1.3	
376+08.0 - 374+58.0	150.0	14	233		19.6			13.1	0.09	0.5	
374+58.0 - 373+23.0	135.0	VARIES	269*		22.6			15.1	0.10	0.5	
373+23.0 - 368+95.5	427.5	14	665		55.9			37.2	0.25	1.3	
366+36.5 - 366+28.5	8.0	14	12		1.0			0.7	0.00	0.0	
366+28.5 - 363+58.5	270.0	14 to 26	600		50.4			33.6	0.23	1.2	
363+58.5 - 361+58.5	200.0	26	578		48.5			32.4	0.22	1.2	
361+58.5 - 360+27.0	131.5	VARIES	373*		31.3			20.9	0.14	0.7	
360+27.0 - 354+29.0	598.0	14	930		78.1			52.1	0.35	1.9	
354+29.0 - 351+30.0	299.0	18 to 12	498		41.9			27.9	0.19	1.0	
351+30.0 - 344+50.0	680.0	12	907		76.2			50.8	0.34	1.8	
I-72 SUBTOTAL:				5,989.5	0.0	791.0	7,199.8	0.0	27.1	142.6	13,980.3
OLD 36 SUBTOTAL:				0.0	1,115.3	0.0	0.0	743.5	5.0	26.6	0.0
GRAND TOTAL:				5,989.5	1,115.3	791.0	7,199.8	743.5	32.1	169.2	13,980.3

* AREA FROM CAD.

CONCRETE CURB & GUTTER AND CONCRETE MEDIAN

LOCATION	COMB CC&G REMOVAL	CONC MEDIAN SURFACE REMOVAL	COMB CC&G, TY B-6.24	COMB CC&G, TY B-6.06	PCC RAMPED MEDIAN TERMINAL	CONC MEDIAN SURFACE, 4"	PRISMATIC CURB REFLECTORS
STATION, QUAD, OR ISLAND	(FOOT)	(SQ FT)	(FOOT)	(FOOT)	(EACH)	(SQ FT)	(EACH)
RAMP A							
ISLAND (RAMP A @ OLD 36)	55.4	142.2	33.7	21.7		142.2	11
RAMP C							
ISLAND (RAMP C @ OLD 36)	55.4	142.2	33.7	21.7		142.2	11
OLD US 36							
360+71.00	13.3	22.3			1		
361+29.00 - 362+08.00	156.8	274.9					
361+59.00 - 362+08.00				87.1	1	121.6	10
373+23.00 - 373+71.00	156.7	275.4					
373+23.00 - 374+02.00				87.1	1	121.6	10
374+55.00	13.3	22.1			1		
I-72 SUBTOTAL:	110.8	284.4	67.4	43.4	0.0	284.4	22.0
OLD 36 SUBTOTAL:	340.1	594.7	0.0	174.2	4.0	243.2	20.0
GRAND TOTAL:	450.9	879.1	67.4	217.6	4.0	527.6	42.0

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 FAP 72
 SECTION (86-10IRS-2)
 SCOTT COUNTY

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

PLOT DATE = \$DATE\$
 FILE NAME = \$FILEL\$
 PLOT SCALE = \$SCALE\$
 REFERENCE = \$REF\$

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(86-10IRS-2	SCOTT	52	20
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

BITUMINOUS SHOULDERS							
LOCATION		LENGTH (FT)	SHLD WIDTH (FT)	BIT SHLD SUPERPAVE (TON)	BIT MATLS (PRIME COAT) (TON)	SHOULDER RUMBLE STRIP (FT)	
STATION TO	STATION DESCRIPTION						
I-72 EASTBOUND							
0+35.0 - 6+37.0	OUTSIDE	602.0	10.0	140.5	0.38	602.0	
10+16.0 - 39+50.0	OUTSIDE	2,934.0	10.0	684.6	1.86	2,934.0	
49+88.0 - 104+25.0	OUTSIDE	5,437.0	10.0	1,268.6	3.44	5,437.0	
0+35.0 - 104+31.4	INSIDE	10,396.4	8.0	1,940.7	5.27	10,396.4	
I-72 WESTBOUND							
104+61.2 - 45+91.0	OUTSIDE	5,870.2	10.0	1,369.7	3.72	5,870.2	
42+13.0 - 12+40.0	OUTSIDE	2,973.0	10.0	693.7	1.88	2,973.0	
2+41.0 - 0+35.0	OUTSIDE	206.0	10.0	48.1	0.13	206.0	
104+58.0 - 0+35.0	INSIDE	10,423.0	8.0	1,945.6	5.28	10,423.0	
RAMP A							
106+37.0 - 126+57.0	RT	2,020.0	6.0	188.5	0.77		
126+57.0 - 127+57.0	RT (RADIUS)	199.8	8.0	24.9	0.10		
112+99.0 - 127+23.0	LT	1,424.0	4.0	88.6	0.36		
127+23.0 - 127+81.0	LT (RADIUS)	63.0	4.0	3.9	0.02		
RAMP B							
224+00.0 - 225+04.0	RT (RADIUS)	170.5	6.0	15.9	0.06		
225+04.0 - 249+88.0	RT	2,484.0	8.0	309.1	1.26		
224+00.0 - 224+66.0	LT (RADIUS)	74.0	6.0	6.9	0.03		
224+66.0 - 238+56.0	LT	1,390.0	4.0	86.5	0.35		
RAMP C							
345+91.0 - 325+71.0	RT	2,020.0	6.0	188.5	0.77		
325+71.0 - 324+48.0	RT (RADIUS)	199.8	8.0	24.9	0.10		
340+60.0 - 325+06.0	LT	1,554.0	4.0	96.7	0.39		
325+06.0 - 324+48.0	LT (RADIUS)	63.0	4.0	3.9	0.02		
RAMP D							
428+28.0 - 427+24.0	RT (RADIUS)	170.5	8.0	21.2	0.09		
427+24.0 - 402+40.0	RT	2,484.0	6.0	231.8	0.94		
428+28.0 - 427+63.0	LT (RADIUS)	74.0	6.0	6.9	0.03		
427+63.0 - 413+79.0	LT	1,384.0	4.0	86.1	0.35		
OLD US 36 SOUTHBOUND							
344+25.0 - 352+14.0	RT	789.0	10.0	122.7	0.50		
352+14.0 - 352+74.0	RT (RADIUS)	98.7	10 TO 4	11.1	0.05		
352+94.0 - 353+54.0	RT (RADIUS)	100.0	10 TO 4	11.2	0.05		
353+54.0 - 359+49.0	RT	595.0	10.0	92.6	0.38		
361+02.0 - 366+36.5	RT	534.5	10.0	83.1	0.34		
368+95.5 - 374+42.0	RT	546.5	10.0	85.0	0.35		
376+04.0 - 384+46.5	RT	842.5	10 TO 5	98.3	0.40		
384+46.5 - 386+96.6	RT	250.1	5.0	19.5	0.08		

BITUMINOUS SHOULDERS (CONTINUED)							
LOCATION		LENGTH (FT)	SHLD WIDTH (FT)	BIT SHLD SUPERPAVE (TON)	BIT MATLS (PRIME COAT) (TON)	SHOULDER RUMBLE STRIP (FT)	
STATION TO	STATION DESCRIPTION						
OLD US 36 NORTHBOUND							
386+96.6 - 384+46.5	RT	250.1	5.0	19.5	0.08		
384+46.5 - 382+99.0	RT	147.5	5 TO 1	17.2	0.07		
382+99.0 - 382+49.0	RT (RADIUS)	72.4	10 TO	10.1	0.04		
382+23.0 - 381+59.0	RT (RADIUS)	73.0	10 TO	10.2	0.04		
381+59.0 - 375+83.0	RT	576.0	10.0	89.6	0.36		
375+83.0 - 374+79.0	RT (RADIUS)	170.5	10 TO	23.9	0.10		
374+60.0 - 374+30.0	RT (RADIUS)	74.0	10 TO	10.4	0.04		
374+30.0 - 368+95.5	RT	534.5	10.0	83.1	0.34		
366+36.5 - 360+90.0	RT	546.5	10.0	85.0	0.35		
359+29.0 - 344+50.0	RT	1,479.0	10.0	230.1	0.94		
I-72 SUBTOTAL:					9,475.9	27.6	38,841.6
OLD 36 SUBTOTAL:					1,102.5	4.5	0.0
GRAND TOTAL:					10,578.4	32.09	38841.60

PLOT DATE = \$DATE\$
 FILE NAME = \$FILEL\$
 PLOT SCALE = \$SCALE\$
 REFERENCE = \$REF\$

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF QUANTITIES
 FAP 72
 SECTION (86-10IRS-2
 SCOTT COUNTY

SCALE: VERT.
 HORIZ.
 DATE

DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(86-10IRS-2	SCOTT	52	21
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SUB-SURFACE DRAINAGE SCHEDULE

LOCATION	PIPE UNDERDRAINS 4"	PIPE UNDERDRAINS - 4" (SPECIAL)	CONCRETE HEADWALLS	SHOULDER REMOVAL & REPLACEMENT 5"
STATION TO STATION	(FT)	(FT)	(EACH)	(FT)
I-72 EASTBOUND & WESTBOUND				
30+00.0		64.0	4.0	32.0
30+00.0 - 35+00.0	2000.0			2000.0
35+00.0		32.0	2.0	32.0
35+00.0 - 40+00.0	1000.0			1000.0
40+00.0		64.0	4.0	32.0
40+00.0 - 45+00.0	2000.0			2000.0
45+00.0		64.0	4.0	32.0
45+00.0 - 50+00.0	2000.0			2000.0
50+00.0		64.0	4.0	32.0
50+00.0 - 55+00.0	2000.0			2000.0
55+00.0		64.0	4.0	32.0
55+00.0 - 60+00.0	2000.0			2000.0
60+00.0		64.0	4.0	32.0
60+00.0 - 65+00.0	2000.0			2000.0
65+00.0		64.0	4.0	32.0
65+00.0 - 70+00.0	2000.0			2000.0
70+00.0		64.0	4.0	32.0
70+00.0 - 75+00.0	2000.0			2000.0
75+00.0		64.0	4.0	32.0
75+00.0 - 80+00.0	2000.0			2000.0
80+00.0		64.0	4.0	32.0
80+00.0 - 83+00.0	1200.0			1200.0
83+00.0		128.0	8.0	32.0
83+00.0 - 86+00.0	1200.0			1200.0
86+00.0		64.0	4.0	32.0
86+00.0 - 91+00.0	2000.0			2000.0
91+00.0		64.0	4.0	32.0
91+00.0 - 96+00.0	2000.0			2000.0
96+00.0		64.0	4.0	32.0
96+00.0 - 101+00.0	2000.0			2000.0
101+00.0		64.0	4.0	32.0
101+00.0 - 103+10.0	840.0			840.0
I-72 SUBTOTAL:	28,240.0	1,056.0	66.0	28,752.0
OLD 36 SUBTOTAL:	0.0	0.0	0.0	0.0
GRAND TOTAL:	28,240.0	1,056.0	66.0	28,752.0

BUTT JOINT / TEMPORARY RAMP

LOCATION	WIDTH	LENGTH	BIT SURF REMOVAL - BUTT JT	PCC SURF REMOVAL - BUTT JT	BUTT JOINT THICK.	WIDTH OF RAMP	LENGTH OF RAMP	TEMPORARY RAMP
STATION	(FT)	(FT)	(SQ YD)	(SQ YD)	(INCH)	(FT)	(FT)	(SQ YD)
I-72 EASTBOUND								
0+35.0	24.0	30.0		80.0	1.50	24.0	5.0	13.3
0+65.0	24.0	45.0		120.0	2.25	24.0	7.5	20.0
102+98.0	24.0	45.0		120.0	2.25	24.0	7.5	20.0
103+28.0	24.0	30.0		80.0	1.50	24.0	5.0	13.3
I-72 WESTBOUND								
103+58.0	24.0	30.0		80.0	1.50	24.0	5.0	13.3
102+98.0	24.0	45.0		120.0	2.25	24.0	7.5	20.0
0+65.0	24.0	45.0		120.0	2.25	24.0	7.5	20.0
0+35.0	24.0	30.0		80.0	1.50	24.0	5.0	13.3
OLD US 36								
344+50.0	24.0	50.0	133.3		2.50	24.0	8.3	22.2
366+36.5	14.0	50.0	77.8		2.50	24.0	8.3	22.2
366+36.5	14.0	50.0	77.8		2.50	24.0	8.3	22.2
368+95.5	14.0	50.0	77.8		2.50	24.0	8.3	22.2
368+95.5	14.0	50.0	77.8		2.50	24.0	8.3	22.2
385+96.0	24.0	50.0	133.3		2.50	24.0	8.3	22.2
NORTH FRONTAGE RD	VARIES	15.0	309.5*		1.50	20.0	5.0	11.1
SOUTH FRONTAGE RD	VARIES	15.0	476.2*		1.50	26.0	5.0	14.4
I-72 SUBTOTAL:			0.0	800.0				133.3
OLD 36 SUBTOTAL:			1,363.5	0.0				158.9
GRAND TOTAL:			1,363.5	800.0				292.3

* AREA CALCULATED USING CADD

PLOT DATE : #DATES
FILE NAME : #FILEL#
PLOT SCALE : #SCALE#
REFERENCE : #REF#

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
FAP 72
SECTION (86-10IRS-2
SCOTT COUNTY

SCALE: VERT.
HORIZ.
DATE

DRAWN BY
CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(86-10)RS-2	SCOTT	52	21A
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

WIDENING		
LOCATION	PAVED SHOULDER REMOVAL	BIT CONC BASE CSE WIDENING 8"
STA TO STA	(SQ YD)	(SQ YD)
RAMP A		
127+22.5 TO 127+80.5	20.9	22.4
RAMP B		
224+00.8 TO 225+47.8	53.5	61.1
RAMP C		
325+06.1 TO 324+48.1	20.9	22.4
RAMP D		
428+27.8 TO 426+80.8	52.9	61.2
GRAND TOTAL:	148.2	167.1

NOTE: AREAS FOUND USING CADD

SIGN SCHEDULE				
LOCATION	DESCRIPTION	NUMBER OF POSTS	LENGTH OF POST	TOTAL LENGTH
STATION			(FT)	(SQ YD)
3+00.0	EXIT	2.0	18.0	36.0
4+50.0	RAMP SPEED 40 MPH	2.0	18.0	36.0
34+50.0	NO U TURN (SYMBOL) EXCEPT AUTHORIZED VEHICLES	1.0	18.0	18.0
GRAND TOTAL:				90.0

PLOT DATE : #DATES
 FILE NAME : #FILEL#
 PLOT SCALE : #SCALE#
 REFERENCE : #REF#

REVISIONS	
NAME	DATE

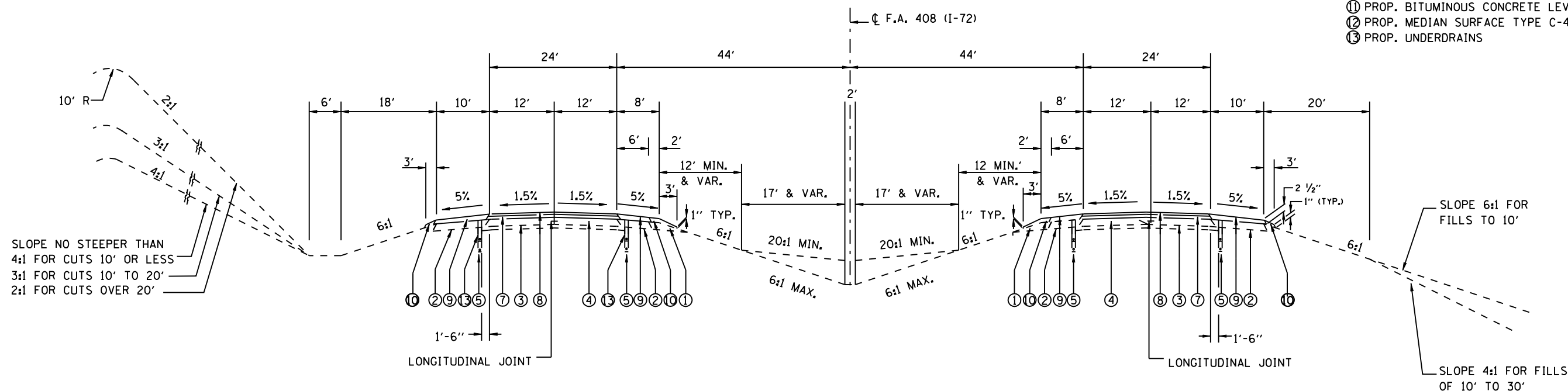
ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF QUANTITIES
 FAP 72
 SECTION (86-10)RS-2
 SCOTT COUNTY

SCALE: VERT.
 DATE: HORIZ.

DRAWN BY
 CHECKED BY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	22
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

- ① EXISTING AGGREGATE SHOULDERS TYPE A
- ② EXISTING 8" STABILIZED SHOULDER STANDARD 2237
- ③ EXISTING 4" STABILIZED SUB-BASE ON EARTH BASE
- ④ EXISTING 8" C.R.P.C.C. PAVM'T STANDARD 2224
- ⑤ EXISTING SUB-SURFACE DRAIN STANDARD 2327
- ⑥ EXISTING 8" STANDARD REINF. P.C. CONC. PAVEMENT
- ⑦ PROP. BITUMINOUS CONCRETE BINDER COURSE, 2 1/4"
- ⑧ PROP. BITUMINOUS CONCRETE SURFACE COURSE, 1 1/2"
- ⑨ PROP. BITUMINOUS CONCRETE SHOULDERS
- ⑩ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑪ PROP. BITUMINOUS CONCRETE LEVEL BINDER COURSE, 1"
- ⑫ PROP. MEDIAN SURFACE TYPE C-4
- ⑬ PROP. UNDERDRAINS



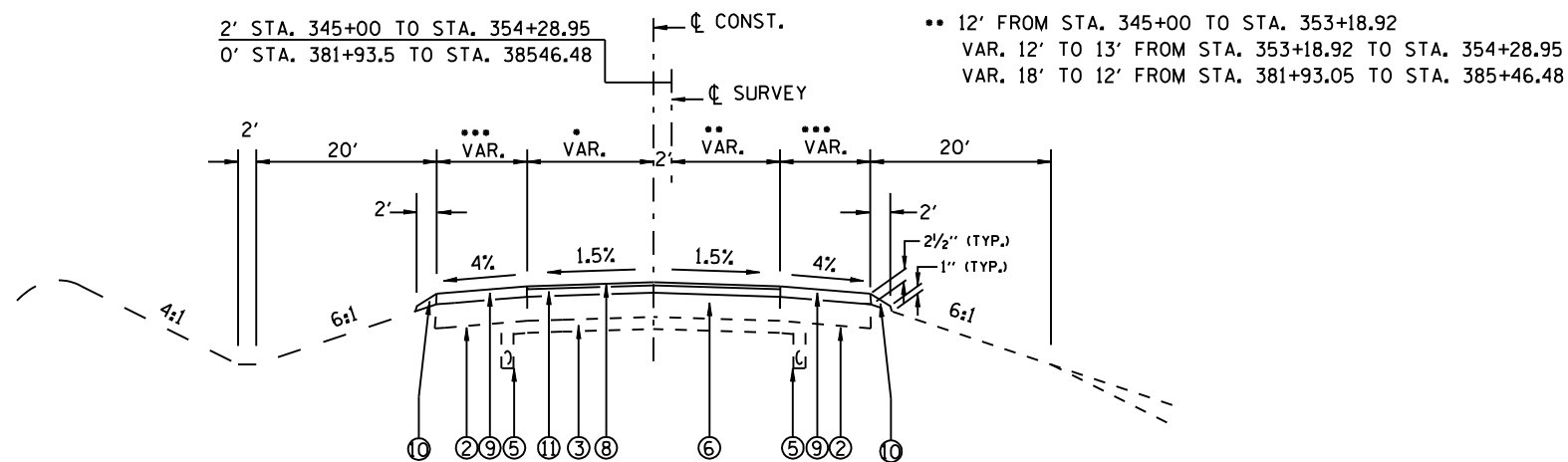
TYPICAL TANGENT SECTION

STA. 0+35 TO 104+28.76 EB
 STA. 0+35 TO 104+58.52 WB

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p>TYPICAL SECTION FAI 72 SECTION 186-10RS-2 SCOTT COUNTY</p> <p>VERT. SCALE: NOT TO SCALE HORIZ. SCALE: 1" = 40' DATE: DECEMBER 23, 2002</p> <p>DRAWN BY JJB CHECKED BY VJM</p>

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-101RS-2	SCOTT	52	23
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

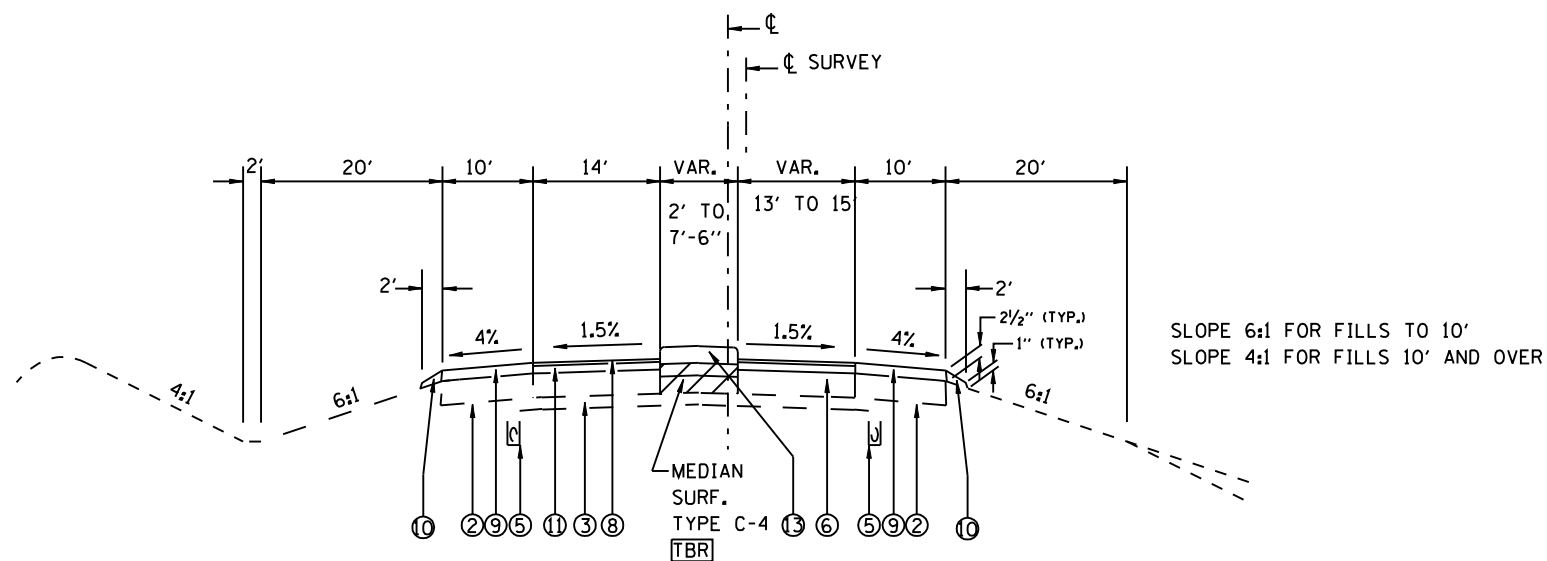
- 12' FROM STA. 345+00 TO STA. 351+29.90
VAR. 12' TO 18' FROM STA. 351+29.90 TO STA. 354+28.95
VAR. 13' TO 12' FROM STA. 381+93.05 TO STA. 383+21.48
12' FROM STA. 383+21.48 TO STA. 385+46.48
- 10' STA. 345+00 TO STA. 354+28.95 TO STA. 384+46.48
SHOULDER WIDTH TRANSITION
10' STA. 384+46.48 TO 5' STA. 385+46.48



TYPICAL CROSS SECTION OF OLD U.S. 36

STA. 345+00 TO STA. 354+28.95 •
STA. 381+93.50 TO STA. 385+46.48

- ① EXISTING AGGREGATE SHOULDERS TYPE A
- ② EXISTING 8" STABILIZED SHOULDER STANDARD 2237
- ③ EXISTING 4" STABILIZED SUB-BASE ON EARTH BASE
- ④ EXISTING 8" C.R.P.C.C. PAVM'T STANDARD 2224
- ⑤ EXISTING SUB-SURFACE DRAIN STANDARD 2327
- ⑥ EXISTING 8" STANDARD REINF. P.C. CONC. PAVEMENT
- ⑦ PROP. BITUMINOUS CONCRETE BINDER COURSE, 2 1/4"
- ⑧ PROP. BITUMINOUS CONCRETE SURFACE COURSE, 1 1/2"
- ⑨ PROP. BITUMINOUS CONCRETE SHOULDERS
- ⑩ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑪ PROP. BITUMINOUS CONCRETE LEVEL BINDER COURSE, 1"
- ⑫ PROP. MEDIAN SURFACE TYPE C-4
- ⑬ PROP. UNDERDRAINS



TYPICAL CROSS SECTION OF OLD U.S. 36

STA. 354+28.95 TO STA. 355+38.95

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION

FAI 72

SECTION 186-101RS-2

SCOTT COUNTY

SCALE: VERT. 1" = 10' NOT TO SCALE

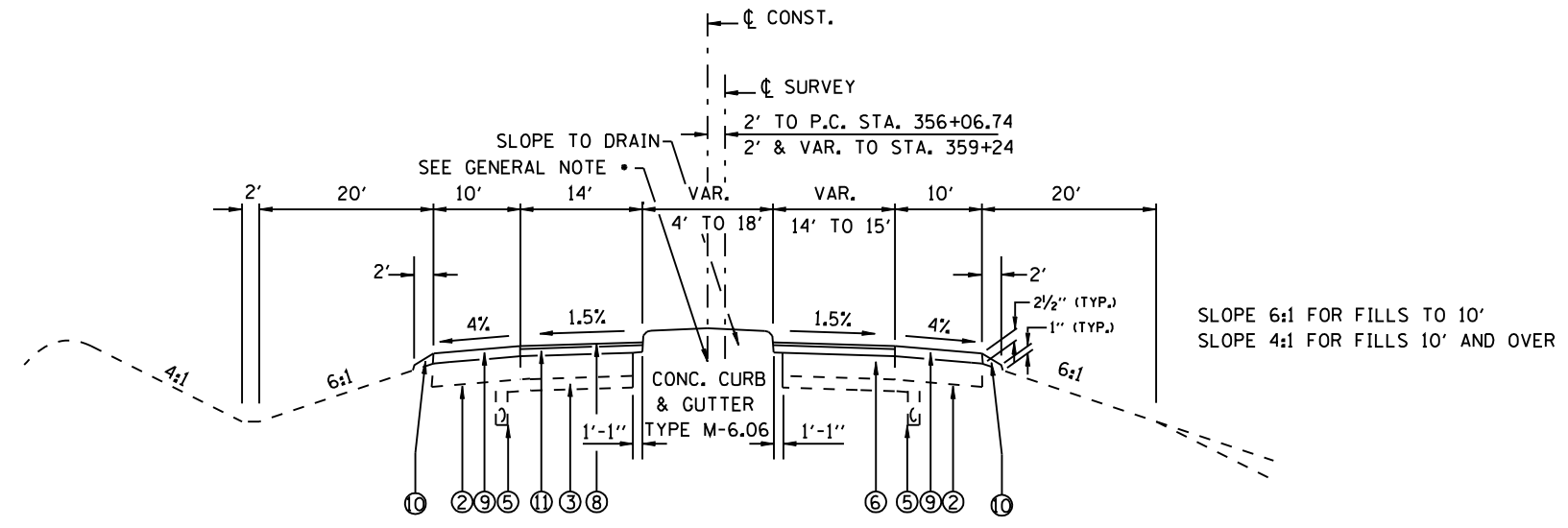
HORIZ. 1" = 40'

DATE: DECEMBER 23, 2002

DRAWN BY JJB

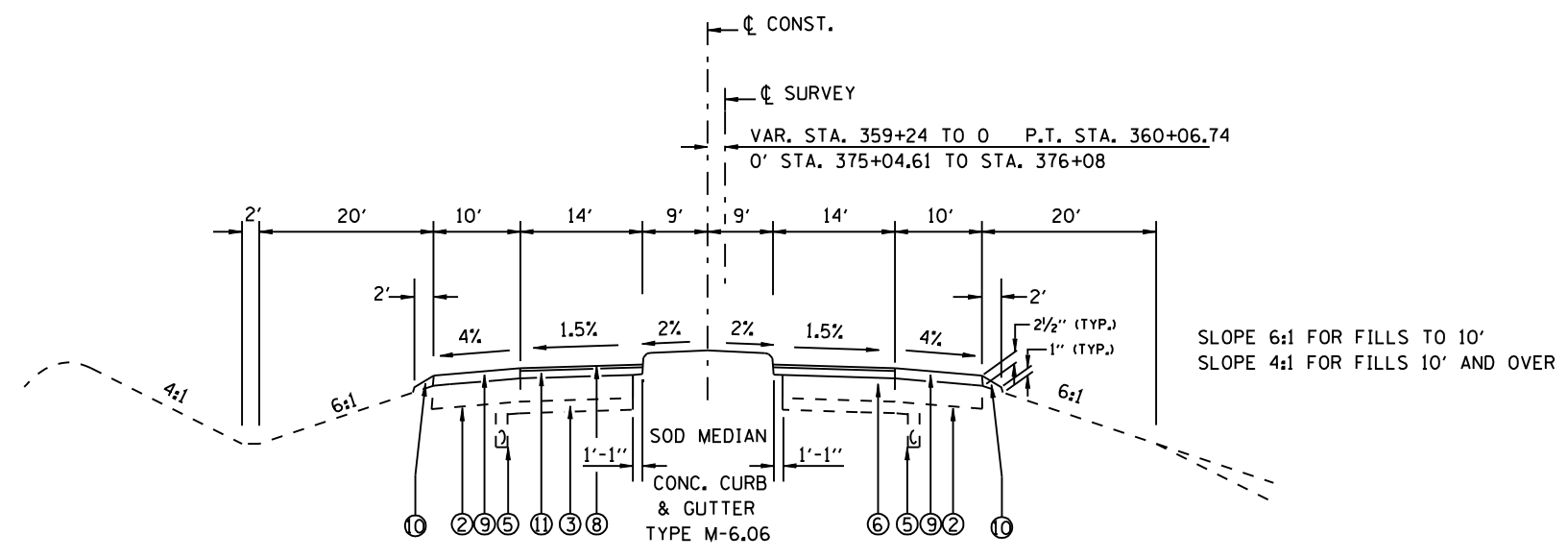
CHECKED BY JWM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	24
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



TYPICAL CROSS SECTION OF OLD U.S. 36
STA. 355+38.95 TO STA. 359+24

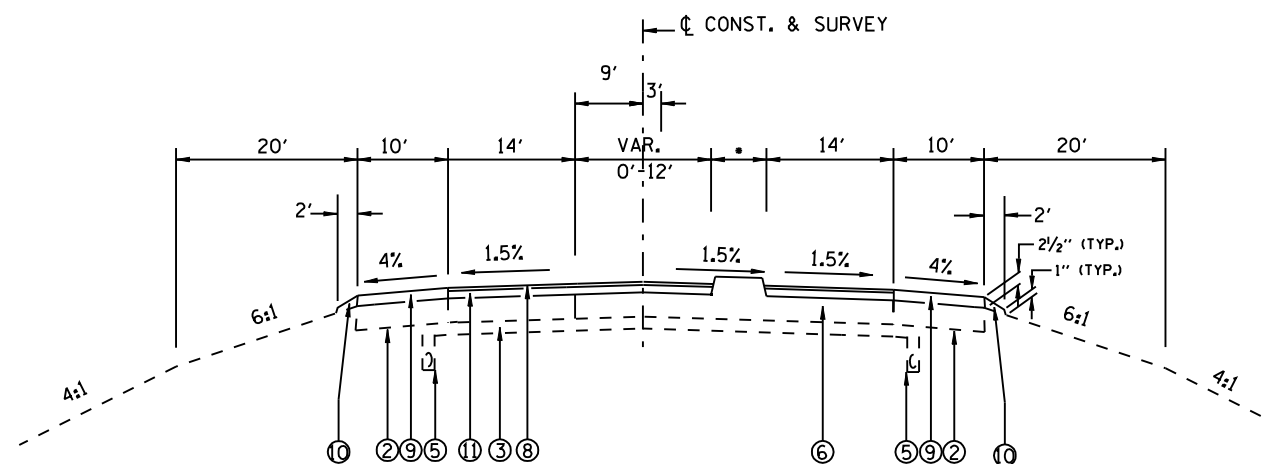
- ① EXISTING AGGREGATE SHOULDERS TYPE A
- ② EXISTING 8" STABILIZED SHOULDER STANDARD 2237
- ③ EXISTING 4" STABILIZED SUB-BASE ON EARTH BASE
- ④ EXISTING 8" C.R.P.C.C. PAVM'T STANDARD 2224
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- ⑦ PROP. BITUMINOUS CONCRETE BINDER COURSE, 2 1/4"
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- ⑨ PROP. BITUMINOUS CONCRETE SHOULDERS
- ⑩ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑪ PROP. BITUMINOUS CONCRETE LEVEL BINDER COURSE, 1"
- ⑫ PROP. MEDIAN SURFACE TYPE C-4
- ⑬ PROP. UNDERDRAINS



TYPICAL CROSS SECTION OF OLD U.S. 36
STA. 359+24 TO STA. 360+27.36
STA. 375+04.61 TO STA. 376+08

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		TYPICAL SECTION FAI 72 SECTION 186-10RS-2 SCOTT COUNTY VERT. SCALE: NOT TO SCALE HORIZ. SCALE: NOT TO SCALE DATE: DECEMBER 23, 2002 DRAWN BY JJB CHECKED BY VJM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	25
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

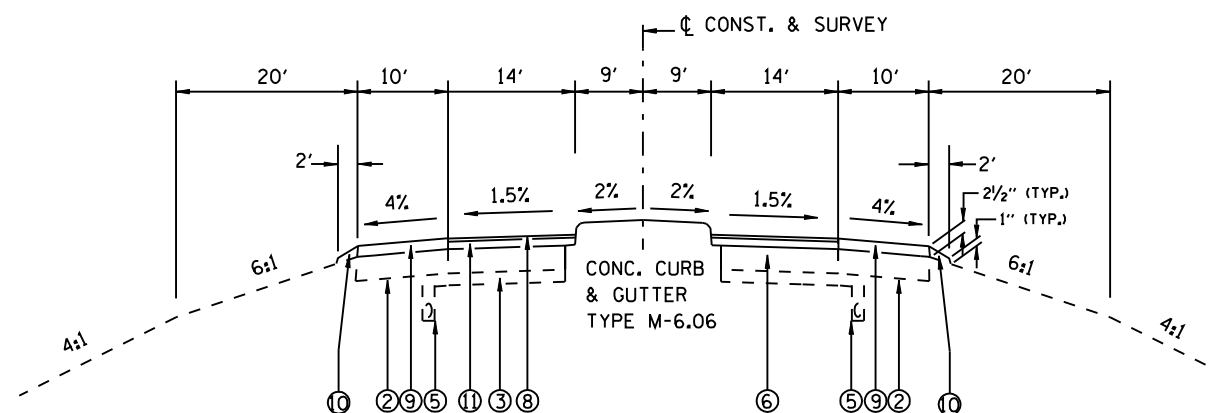


• 6' OR LESS - CONC. MEDIAN TYPE S.M-6.06
 STA. 361+43.50 TO STA. 363+58.50
 STA. 371+73.50 TO STA. 373+88.50
 OVER 6' - CONC. MEDIAN TYPE P

TYPICAL CROSS SECTION OF OLD U.S. 36

STA. 361+43.50 TO STA. 366+28.50
 STA. 369+03.50 TO STA. 373+88.50

- ① EXISTING AGGREGATE SHOULDERS TYPE A
- ② EXISTING 8" STABILIZED SHOULDER STANDARD 2237
- ③ EXISTING 4" STABILIZED SUB-BASE ON EARTH BASE
- ④ EXISTING 8" C.R.P.C.C. PAVM'T STANDARD 2224
- ⑤ EXISTING SUB-SURFACE DRAIN STANDARD 2327
- ⑥ EXISTING 8" STANDARD REINF. P.C. CONC. PAVEMENT
- ⑦ PROP. BITUMINOUS CONCRETE BINDER COURSE, 2 1/4"
- ⑧ PROP. BITUMINOUS CONCRETE SURFACE COURSE, 1 1/2"
- ⑨ PROP. BITUMINOUS CONCRETE SHOULDERS
- ⑩ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑪ PROP. BITUMINOUS CONCRETE LEVEL BINDER COURSE, 1"
- ⑫ PROP. MEDIAN SURFACE TYPE C-4
- ⑬ PROP. UNDERDRAINS



TYPICAL CROSS SECTION OF OLD U.S. 36

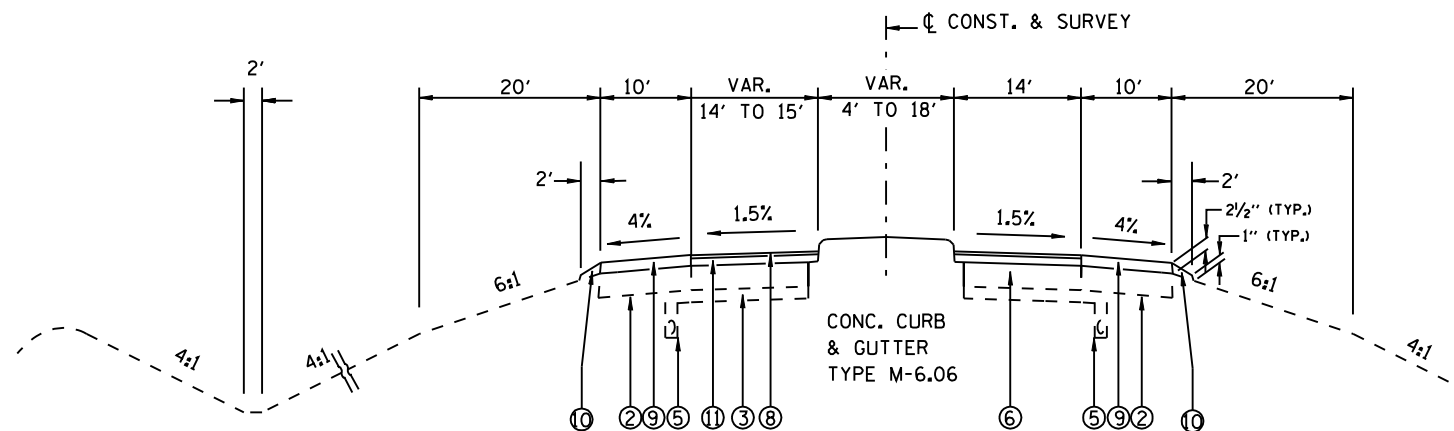
STA. 366+28.50 TO STA. 366+37
 STA. 366+36.50 TO STA. 368+95.50
 STA. 368+95 TO STA. 369+03.50

REVISIONS	
NAME	DATE

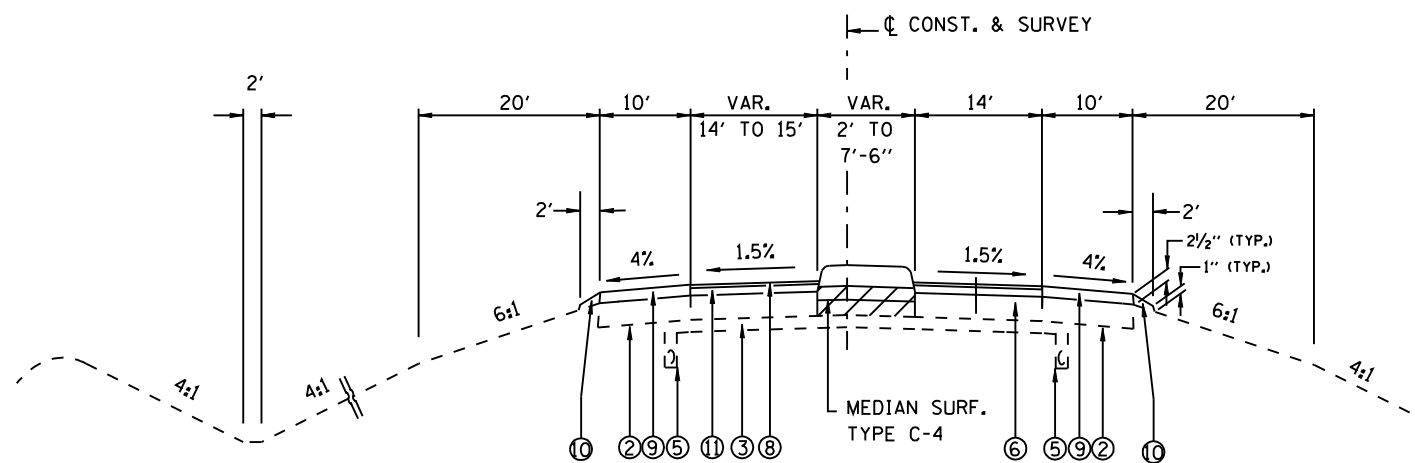
ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTION
 FAI 72
 SECTION 186-10RS-2
 SCOTT COUNTY

VERT. SCALE: NOT TO SCALE
 HORIZ. SCALE: NOT TO SCALE
 DATE: DECEMBER 23, 2002
 DRAWN BY: JJB
 CHECKED BY: JWM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	26
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



TYPICAL CROSS SECTION OF OLD U.S. 36
STA. 376+08.00 TO STA. 380+31.60

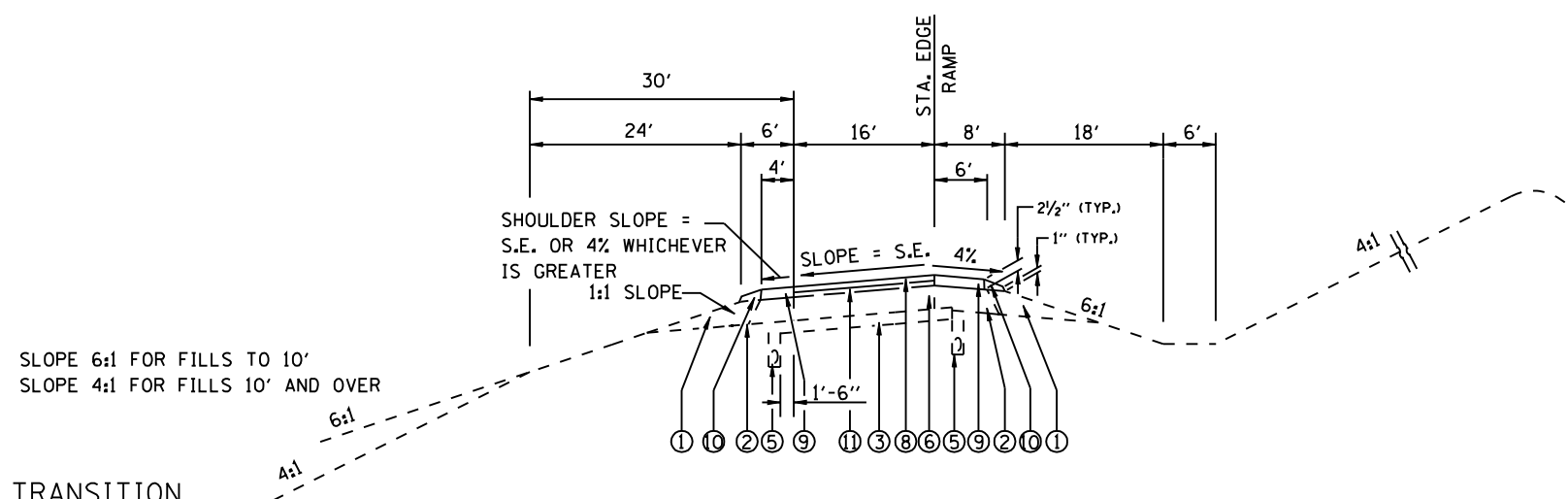


TYPICAL CROSS SECTION OF OLD U.S. 36
STA. 380+63.05 TO STA. 381+93.05

- ① EXISTING AGGREGATE SHOULDERS TYPE A
- ② EXISTING 8" STABILIZED SHOULDER STANDARD 2237
- ③ EXISTING 4" STABILIZED SUB-BASE ON EARTH BASE
- ④ EXISTING 8" C.R.P.C.C. PAVM'T STANDARD 2224
- ⑤ EXISTING SUB-SURFACE DRAIN STANDARD 2327
- ⑥ EXISTING 8" STANDARD REINF. P.C. CONC. PAVEMENT
- ⑦ PROP. BITUMINOUS CONCRETE BINDER COURSE, 2 1/4"
- ⑧ PROP. BITUMINOUS CONCRETE SURFACE COURSE, 1 1/2"
- ⑨ PROP. BITUMINOUS CONCRETE SHOULDERS
- ⑩ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑪ PROP. BITUMINOUS CONCRETE LEVEL BINDER COURSE, 1"
- ⑫ PROP. MEDIAN SURFACE TYPE C-4
- ⑬ PROP. UNDERDRAINS

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p align="center">TYPICAL SECTION</p> <p align="center">FAI 72</p> <p align="center">SECTION 186-10RS-2</p> <p align="center">SCOTT COUNTY</p> <p>VERT. SCALE: NOT TO SCALE DRAWN BY JJB</p> <p>HORIZ. SCALE: CHECKED BY VJM</p> <p>DATE: DECEMBER 23, 2002</p>

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	27
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



TYPICAL CROSS SECTION OF RAMP
SUPER ELEVATED LEFT

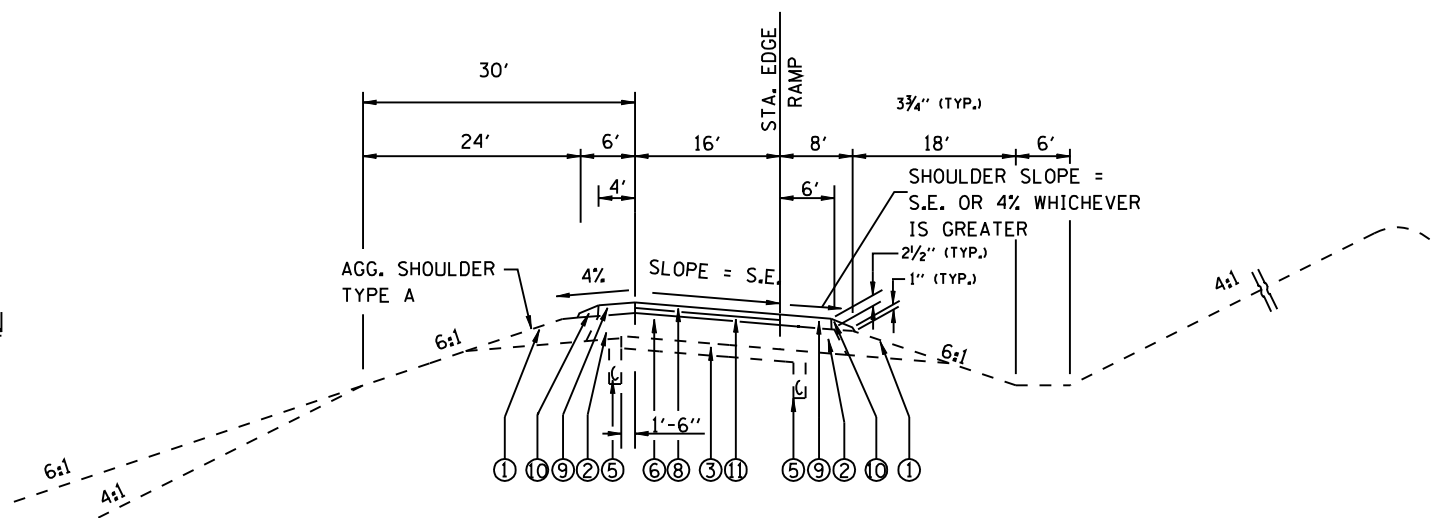
RAMP A STA. 122+05.98 TO STA. 124+89.30
RAMP B STA. 226+72.29 TO STA. 229+89.19
RAMP C STA. 333+74.66 TO STA. 338+73.04
RAMP D STA. 413+46.70 TO STA. 418+87.45

SLOPE 6:1 FOR FILLS TO 10'
SLOPE 4:1 FOR FILLS 10' AND OVER

SUPER-ELEVATION TRANSITION

RAMP A STA. 120+37.98 TO STA. 122+05.98
RAMP A STA. 124+89.30 TO STA. 126+57.30
RAMP B STA. 225+04.29 TO STA. 226+72.29
RAMP B STA. 229+89.19 TO STA. 231+57.19
RAMP C STA. 332+06.64 TO STA. 333+74.66
RAMP C STA. 338+73.04 TO STA. 340+41.04
RAMP D STA. 411+78.70 TO STA. 413+46.70
RAMP D STA. 418+87.45 TO STA. 420+55.45

- ① EXISTING AGGREGATE SHOULDERS TYPE A
- ② EXISTING 8" STABILIZED SHOULDER STANDARD 2237
- ③ EXISTING 4" STABILIZED SUB-BASE ON EARTH BASE
- ④ EXISTING 8" C.R.P.C.C. PAVM'T STANDARD 2224
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- ⑨ PROP. BITUMINOUS CONCRETE SHOULDERS
- ⑩ PROP. AGGREGATE SHOULDERS, TYPE B
- ⑪ PROP. BITUMINOUS CONCRETE LEVEL BINDER COURSE, 1"
- ⑫ PROP. MEDIAN SURFACE TYPE C-4
- ⑬ PROP. UNDERDRAINS



TYPICAL CROSS SECTION OF RAMP
SUPER ELEVATED RIGHT

RAMP A STA. 113+55.60 TO STA. 118+53.98
RAMP B STA. 233+41.19 TO STA. 238+81.94
RAMP C STA. 327+39.34 TO STA. 330+22.65
RAMP D STA. 422+39.45 TO STA. 425+56.35

SUPER-ELEVATION TRANSITION

RAMP A STA. 111+87.60 TO STA. 113+55.60
RAMP A STA. 118+53.98 TO STA. 120+21.98
RAMP B STA. 231+73.19 TO STA. 233+41.19
RAMP B STA. 238+81.94 TO STA. 240+49.94
RAMP C STA. 325+71.34 TO STA. 327+39.34
RAMP C STA. 330+22.66 TO STA. 331+90.66
RAMP D STA. 420+71.45 TO STA. 422+39.45
RAMP D STA. 425+56.35 TO STA. 427+24.35

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		TYPICAL SECTION FAI 72 SECTION 186-10RS-2 SCOTT COUNTY

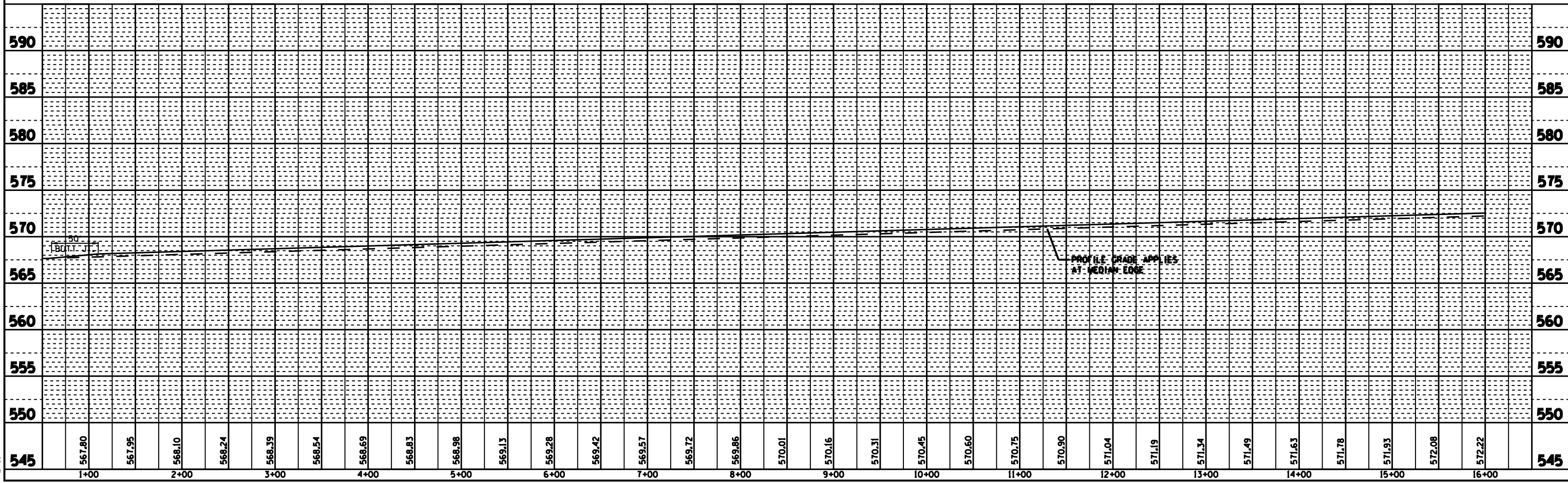
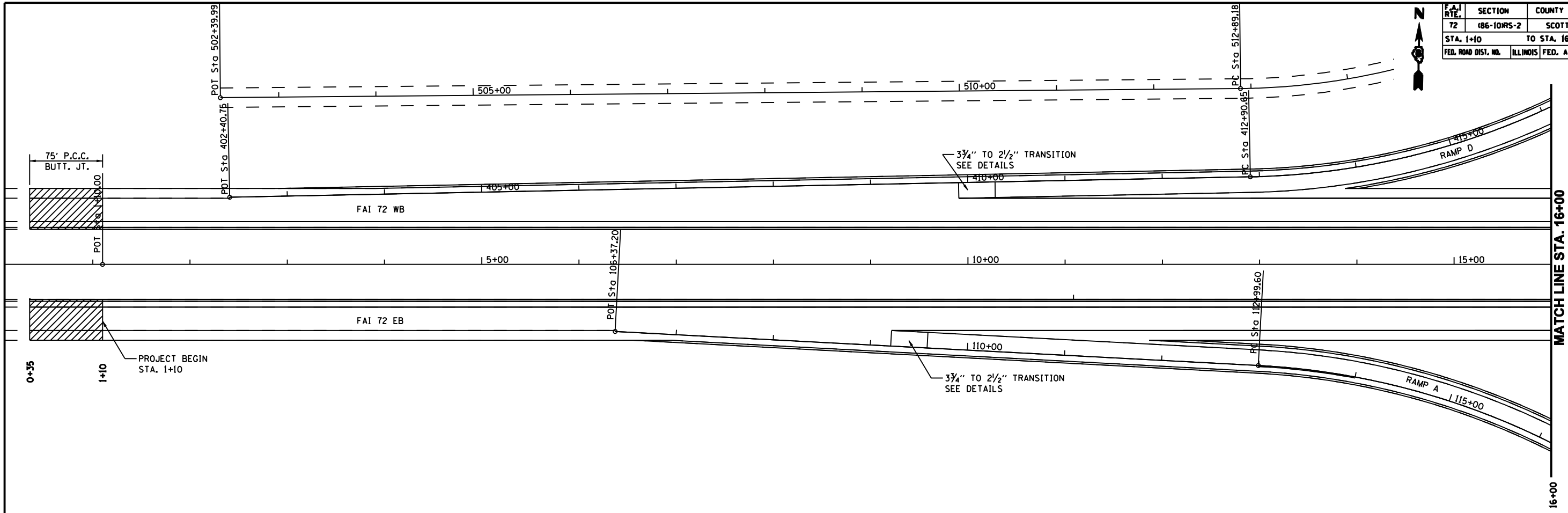
VERT. : NOT TO SCALE
SCALE: HORIZ. :
DATE : DECEMBER 23, 2002
DRAWN BY JJB
CHECKED BY JWM

PLAN	SUBMITTED	BY	DATE
	REVISED		
	NOTED		
	BY		
	NO. OF SHEETS		
	DATE CHECKED		
	BY		
	NO.		
	ADD FILE NAME		

PROFILE	SUBMITTED	BY	DATE
	REVISED		
	NOTED		
	BY		
	NO. OF SHEETS		
	DATE CHECKED		
	BY		
	NO.		
	STRUCTURE NOTATIONS CHRD		

-DGN-SPEC-
-DATE-TIME-
-REF01

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	28
STA. 1+10		TO STA. 16+00		
FED. ROAD DISL. NO.		ILLINOIS	FED. AID PROJECT	

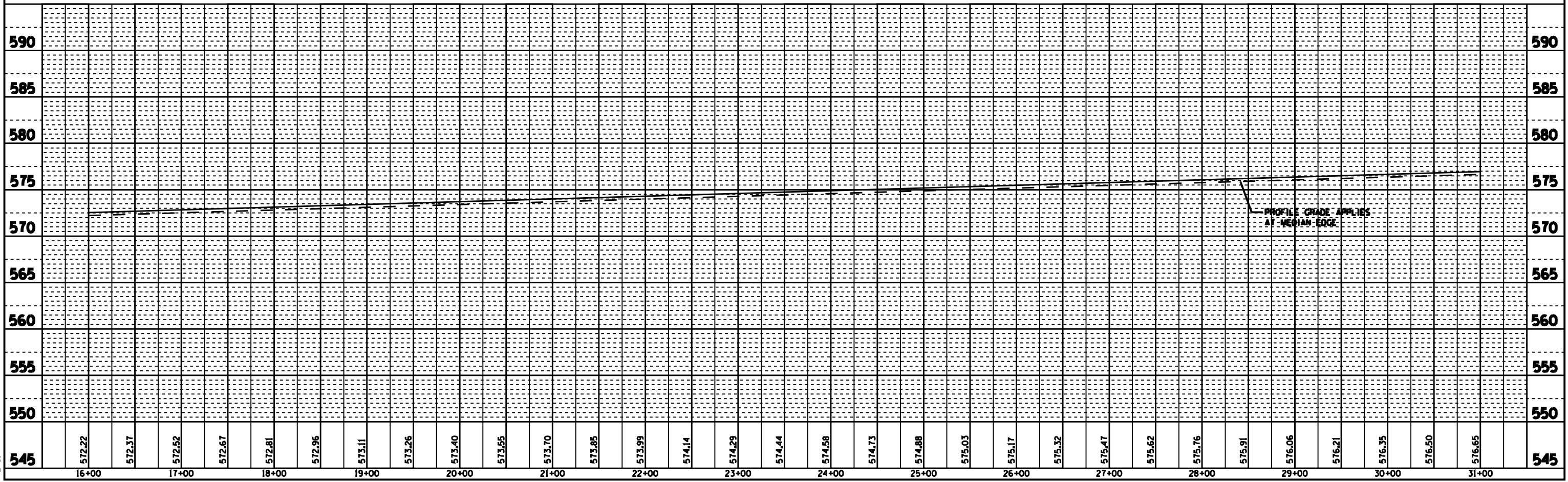
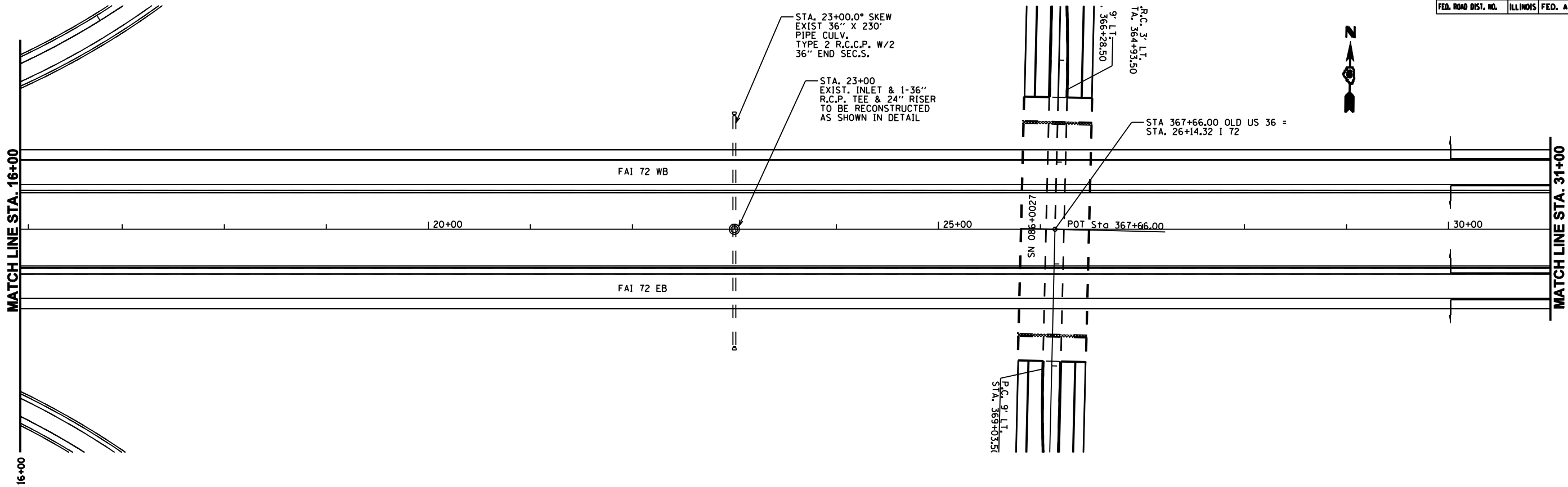


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	29
STA. 16+00		TO STA. 31+00		
FED. ROAD DISL. NO.	ILLINOIS	FED. AID PROJECT		

PLAN	SUBMITTED	DATE
NO. _____	BY _____	_____
NOTE BOOK NO. _____	DATE _____	_____
ADD FILE NAME		

PROFILE	SUBMITTED	DATE
NO. _____	BY _____	_____
STRUCTURE NOTATIONS CHRD		

-DGN-SPEC-
-DATE-TIME-
-REF01

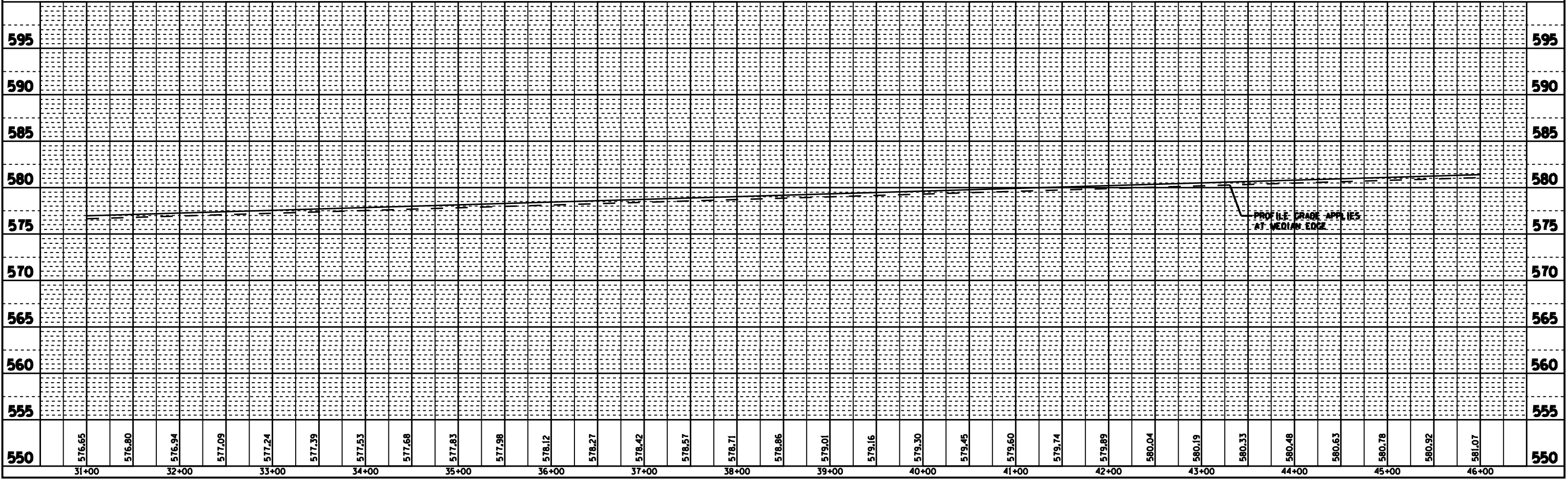
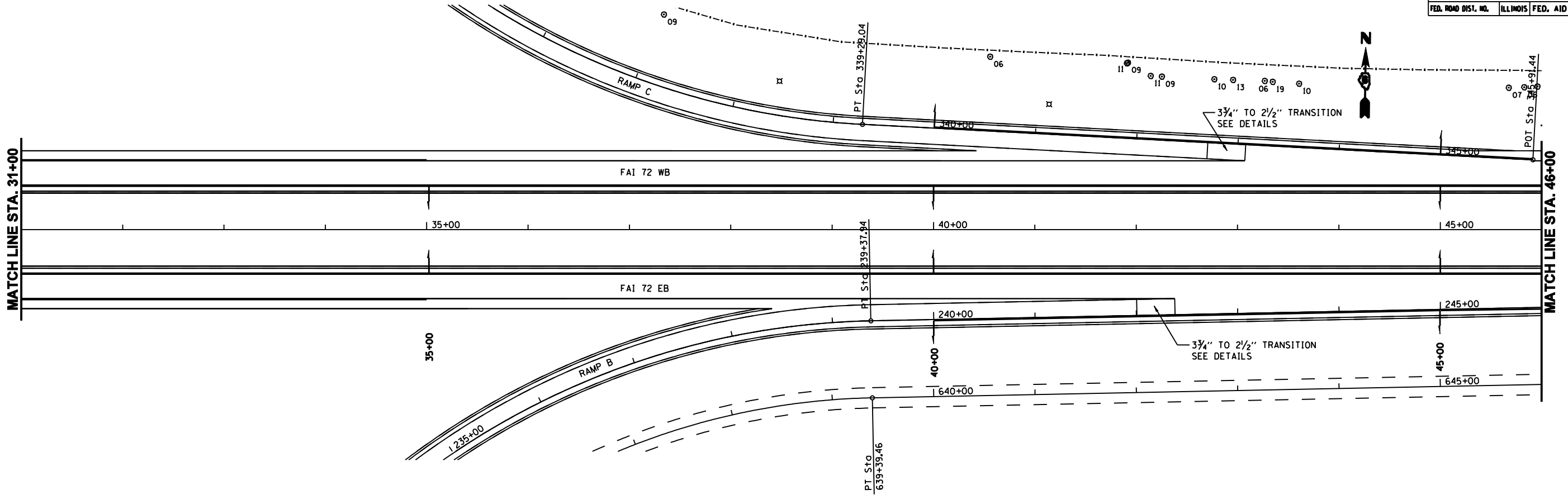


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	30
STA. 31+00		TO STA. 46+00		
FED. ROAD DISL. NO.	ILLINOIS	FED. AID PROJECT		

PLAN	DATE
SUBMITTED	BY
PLotted	DATE
NOTE BOOK	
NO. _____	
DATE FILE NAME	

PROFILE	DATE
SUBMITTED	BY
PLotted	DATE
NOTE BOOK	
NO. _____	
STRUCTURE NOTATIONS CHRD	

-DGN-SPEC-
-DATE-TIME-
-REF01

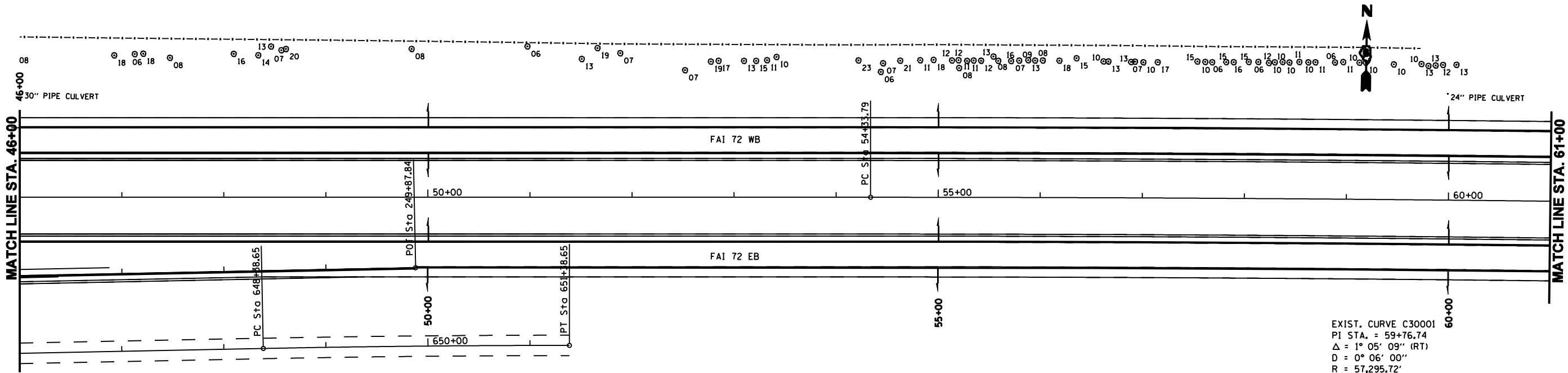


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	31
STA. 46+00		TO STA. 61+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

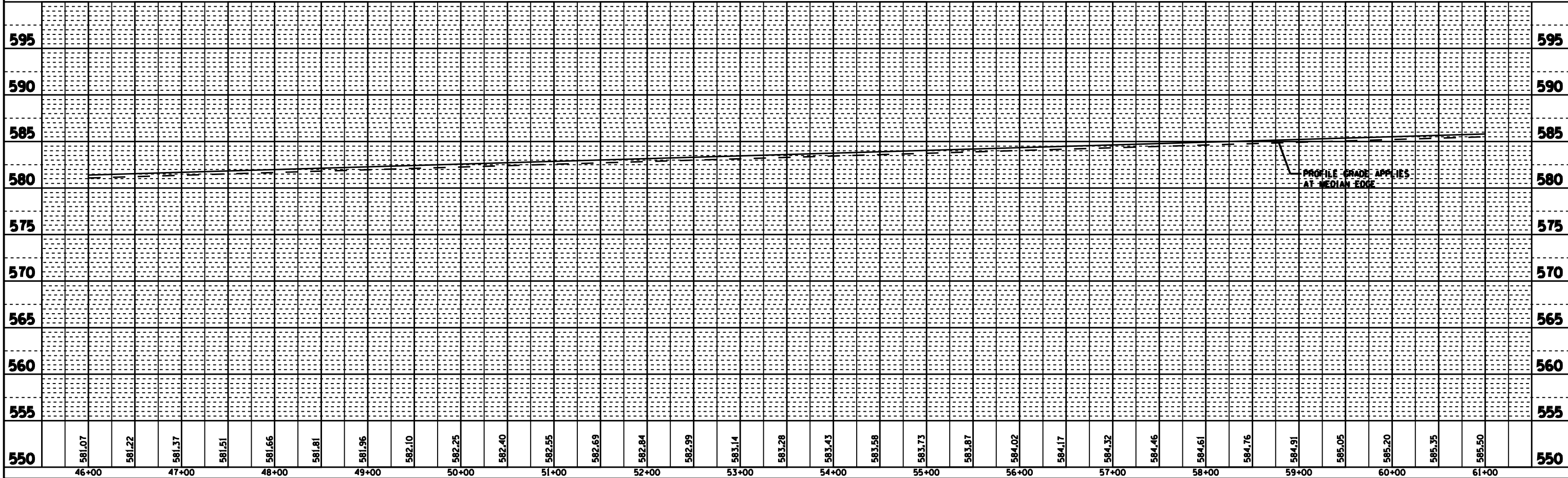
PLAN	SUBMITTED	BY	DATE
NO. _____	DATE _____	BY _____	DATE _____
NO. _____	DATE _____	BY _____	DATE _____
NO. _____	DATE _____	BY _____	DATE _____

PROFILE	SUBMITTED	BY	DATE
NO. _____	DATE _____	BY _____	DATE _____
NO. _____	DATE _____	BY _____	DATE _____
NO. _____	DATE _____	BY _____	DATE _____

-DGN-SPEC-
-DATE-TIME-
-REF01



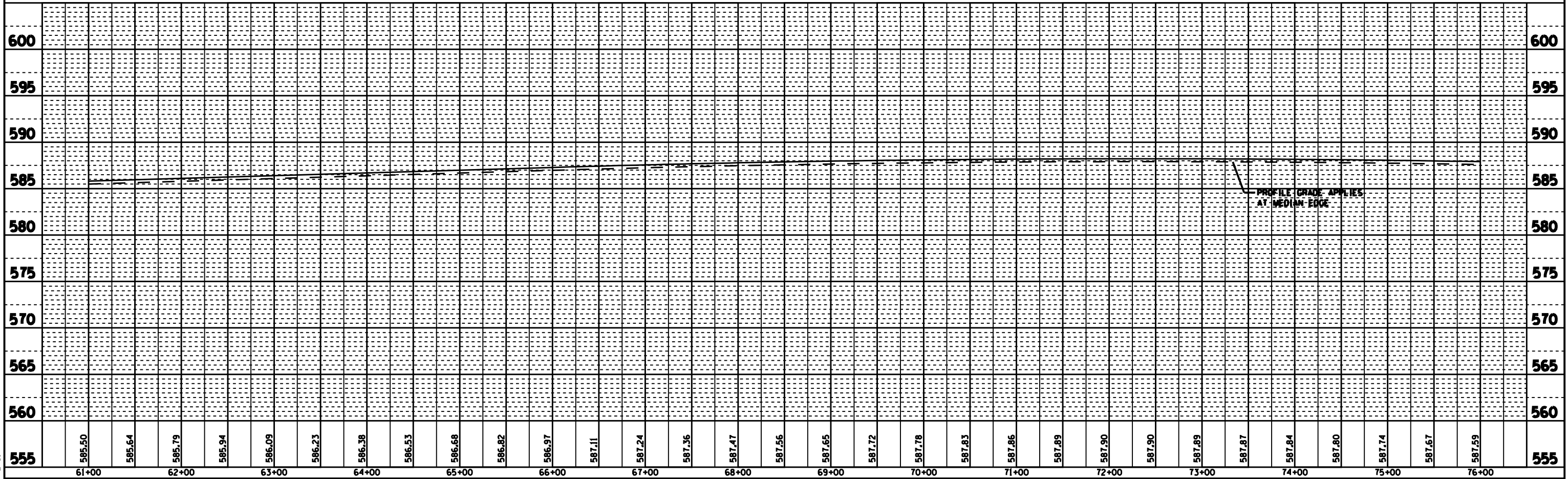
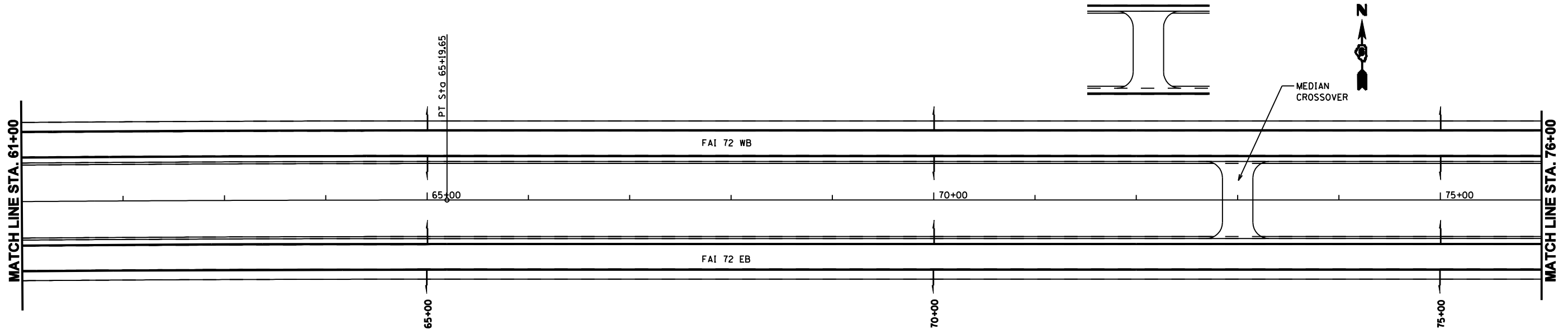
EXIST. CURVE C30001
 PI STA. = 59+76.74
 Δ = 1° 05' 09" (RT)
 D = 0° 06' 00"
 R = 57,295.72'
 T = 542.95'
 L = 1,085.86'
 E = 2.57'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 54+33.79
 P.T. STA. = 65+19.65



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	32
STA. 61+00		TO STA. 76+00		
FED. ROAD DISL. NO.	ILLINOIS	FED. AID PROJECT		

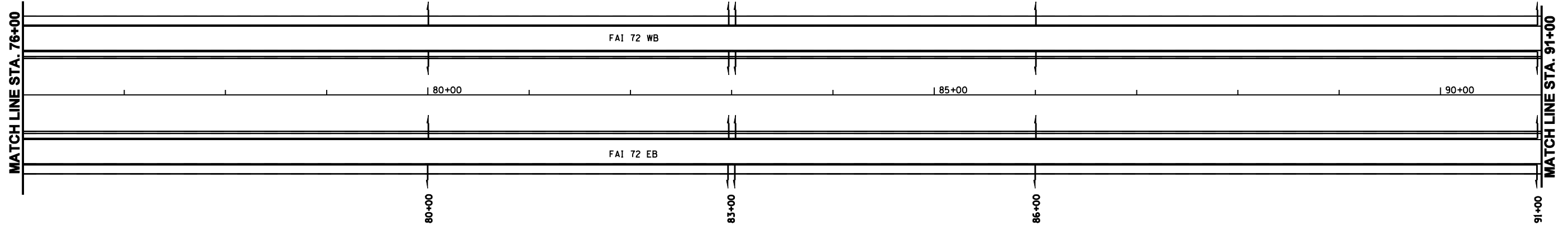
PLAN	SUBMITTED	BY	DATE
NO. _____	DATE _____	BY _____	DATE _____
NOTE BOOK NO. _____	PI. OF WAY CHECKED BY _____		
	ADD FILE NAME _____		

PROFILE	SUBMITTED	BY	DATE
NO. _____	DATE _____	BY _____	DATE _____
	BA. NOTED BY _____		
	STRUCTURE NOTATIONS CHRD _____		



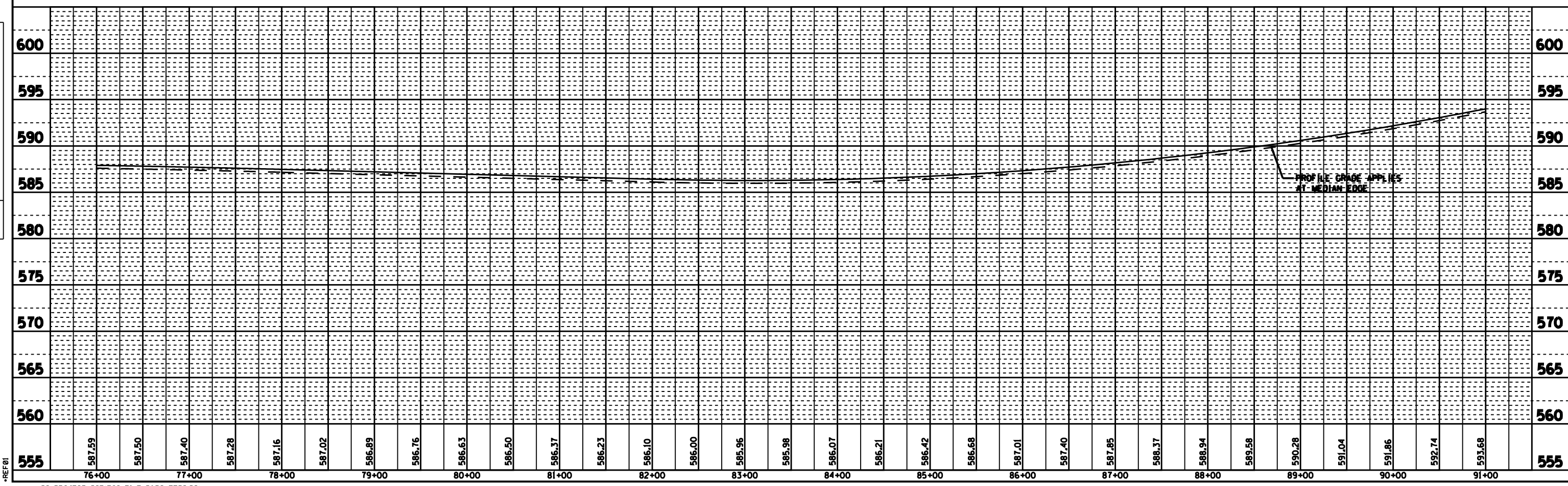
-DGN-SPEC*
-DATE-TIME*
-REF01

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	33
STA. 76+00		TO STA. 91+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PLAN	SUBMITTED	BY	DATE
	PLOTTED		
	NOTED		
	NO. OF MAY CHECKED		
	NO. OF MAY CHECKED		
	ADD FILE NAME		

PROFILE	SUBMITTED	BY	DATE
	PLOTTED		
	NOTED		
	NO. OF MAY CHECKED		
	NO. OF MAY CHECKED		
	STRUCTURE NOTATIONS CHRD		

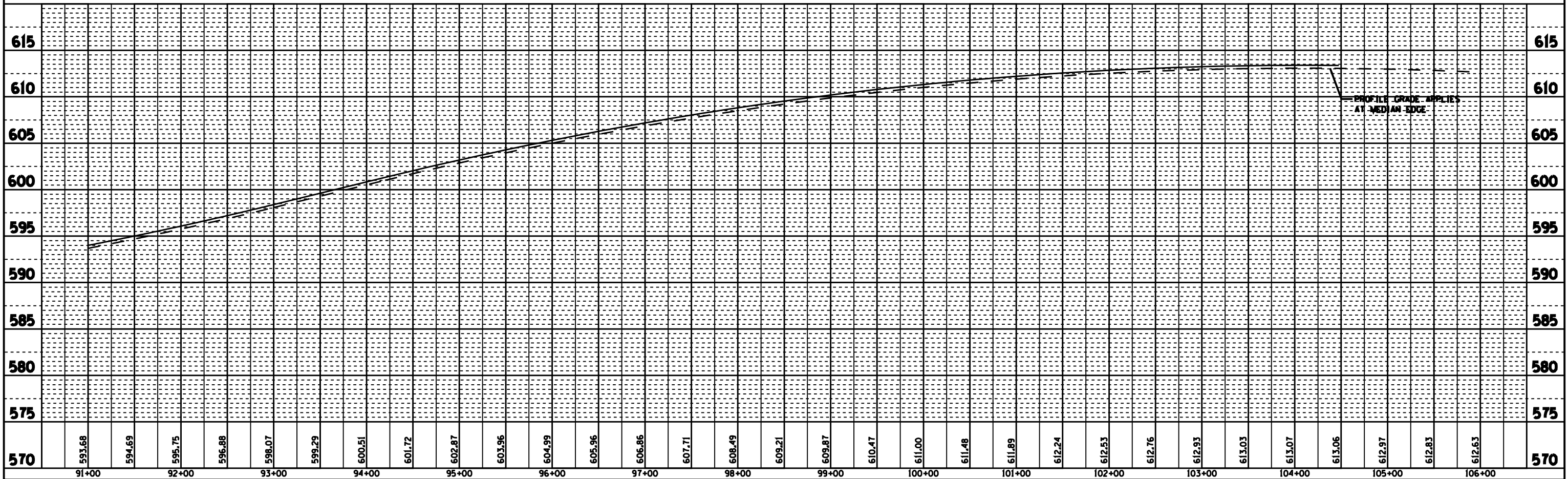
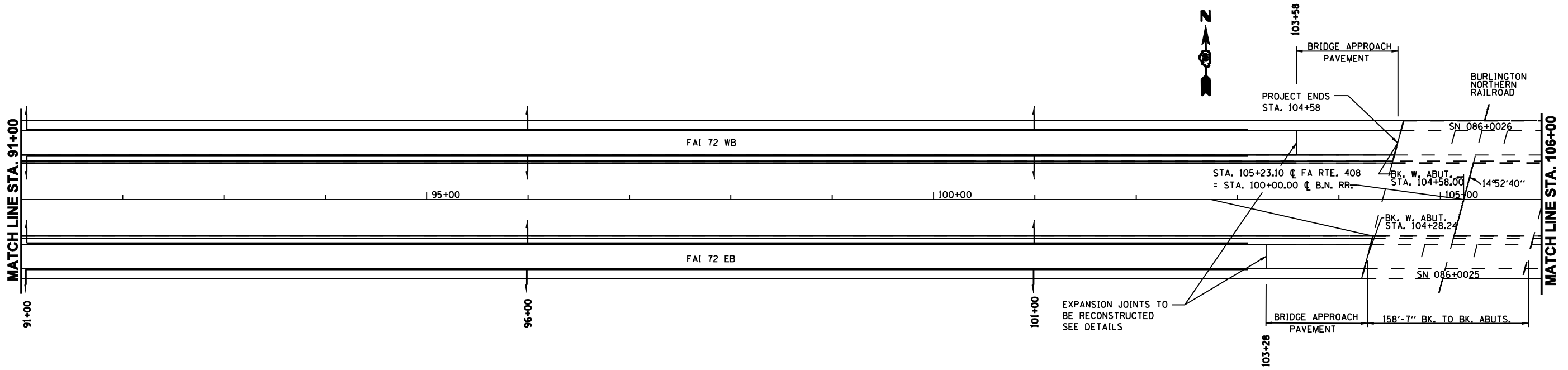


DGN-SPEC
DATE-TIME
*REF01

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	34
STA. 91+00		TO STA. 106+00		
FED. ROAD DISL. NO.	ILLINOIS	FED. AID PROJECT		

PLAN	SUBMITTED	BY	DATE
NO. _____	DATE _____	BY _____	DATE _____
PLOTTED BY _____			
NOTE BOOK NO. _____			
ADD FILE NAME _____			

PROFILE	SUBMITTED	BY	DATE
NO. _____	DATE _____	BY _____	DATE _____
PLOTTED BY _____			
NOTE BOOK NO. _____			
STRUCTURE NOTATIONS CHRD _____			



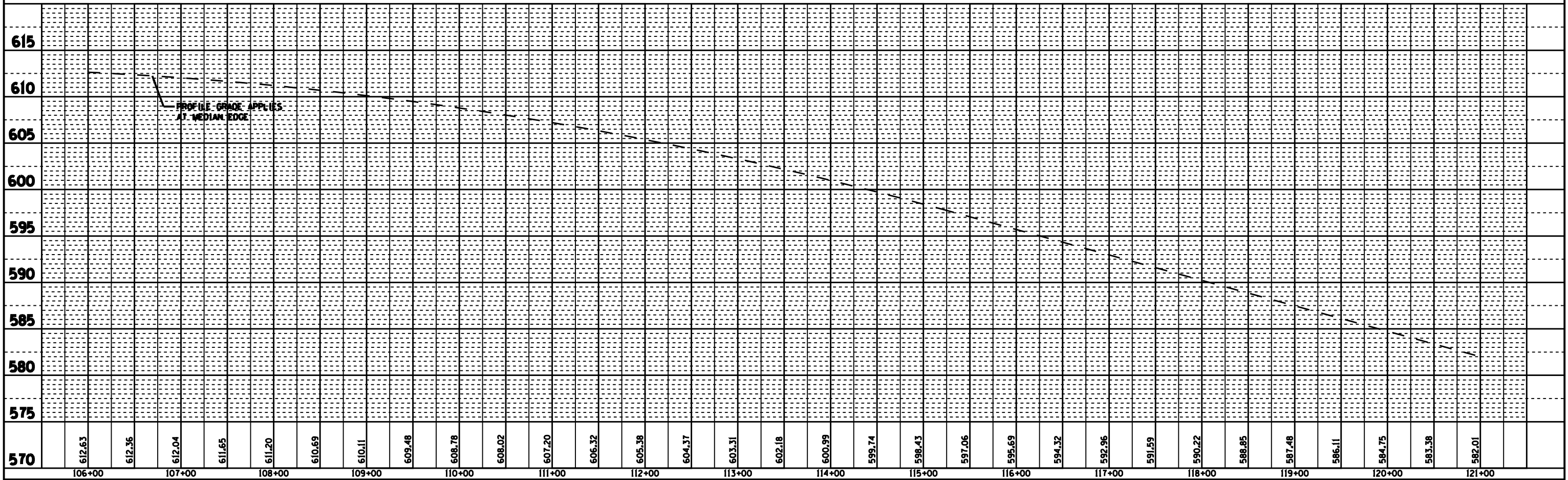
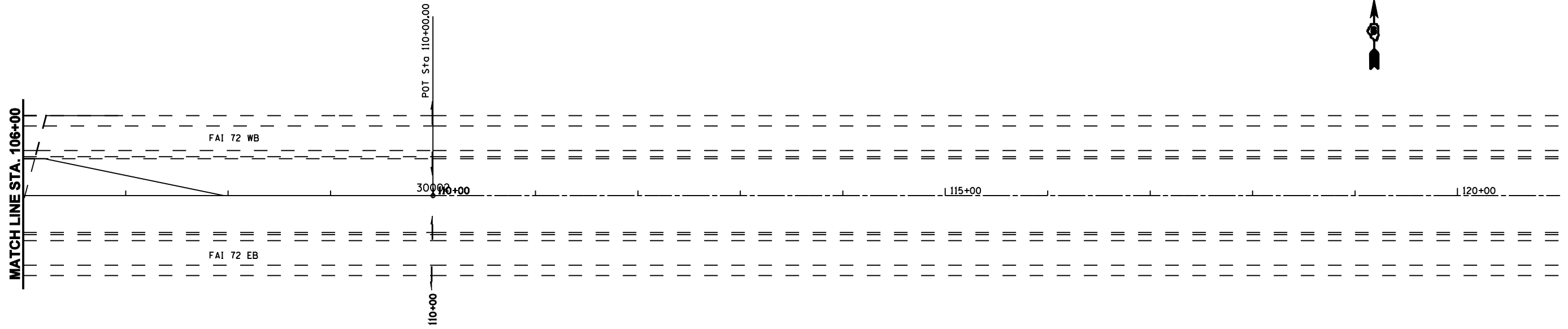
-DGN-SPEC-
-DATE-TIME-
-REF01

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	35
STA. 106+00		TO STA. 121+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



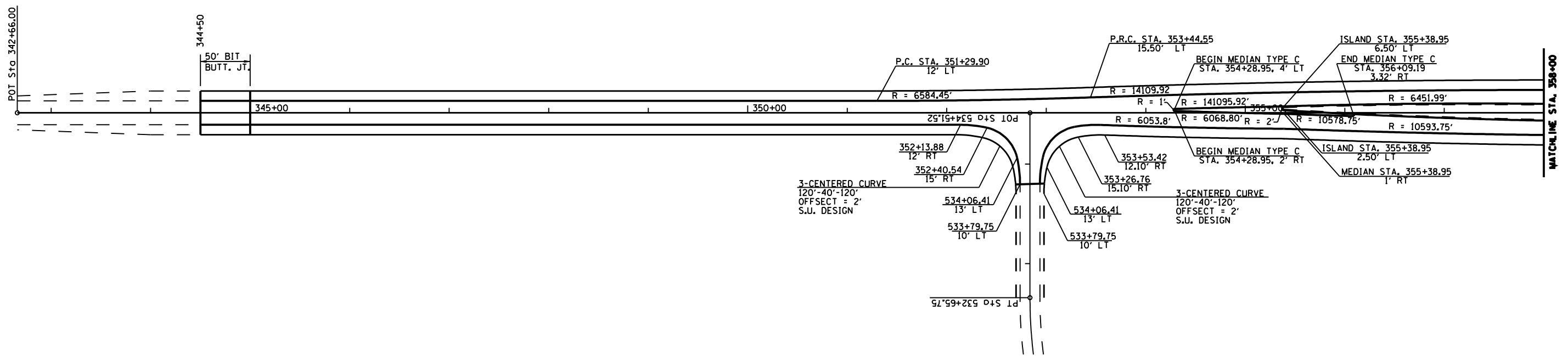
PLAN	SUBMITTED	BY	DATE
NOTE BOOK NO.	PLotted		
	BY		
	DATE		

PROFILE	SUBMITTED	BY	DATE
NOTE BOOK NO.	PLotted		
	BY		
	DATE		



•DGN-SPEC*
•DATE-TIME*
•REF01

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	36
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN
 FAI 72
 SECTION 186-10RS-2
 SCOTT COUNTY
 SCALE: VERT. NOT TO SCALE
 HORIZ. DATE: FEBRUARY 18, 2003
 DRAWN BY JJB
 CHECKED BY VJM

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	37
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



U.S. 36 & 54
MEDIAN 270' REVERSE CURVE DATA

P.I. 3' RT. STA. 364+26.13
P.I. 9' LT. STA. 365+60.87
 $\Delta = 5^{\circ}-05'-22.60''$
 $D = 3^{\circ}-45'-54.45''$
 $R = 1521.75'$
 $L = 135.18'$
 $E = 67.63'$

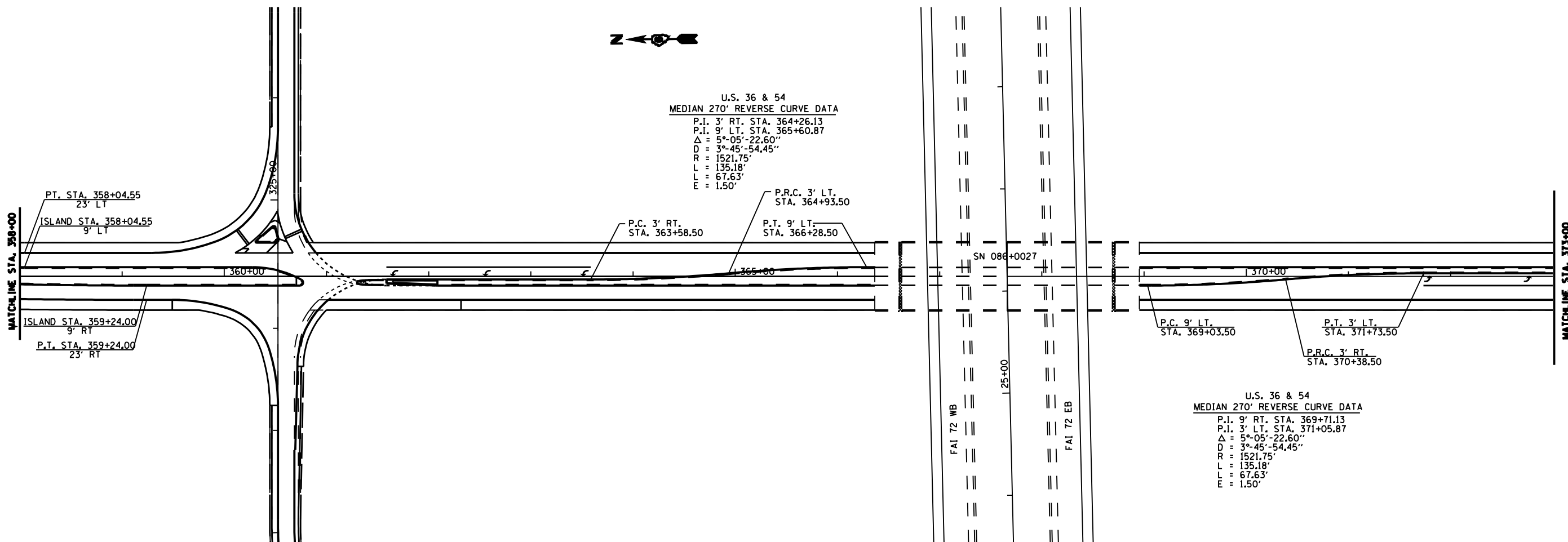
P.R.C. 3' LT.
STA. 364+93.50

P.C. 3' RT.
STA. 363+58.50

P.T. 9' LT.
STA. 366+28.50

U.S. 36 & 54
MEDIAN 270' REVERSE CURVE DATA

P.I. 9' RT. STA. 369+71.13
P.I. 3' LT. STA. 371+05.87
 $\Delta = 5^{\circ}-05'-22.60''$
 $D = 3^{\circ}-45'-54.45''$
 $R = 1521.75'$
 $L = 135.18'$
 $E = 67.63'$
 $E = 1.50'$



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

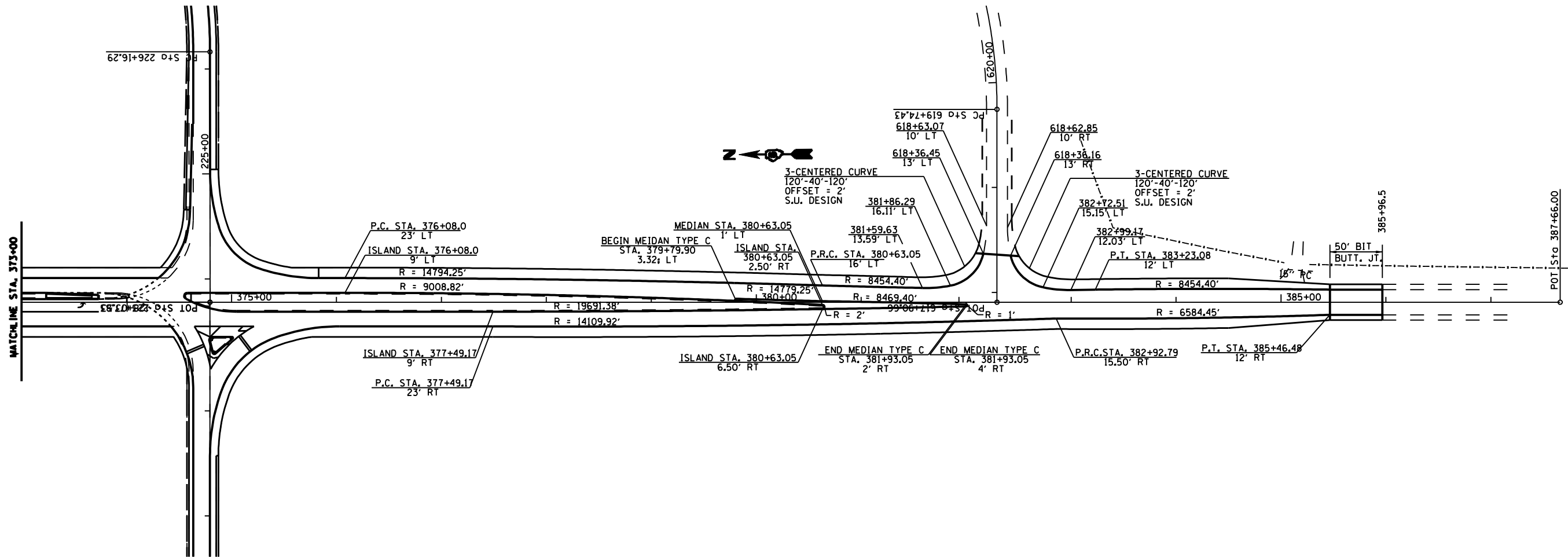
PLAN

FAI 72
SECTION 186-10RS-2
SCOTT COUNTY

SCALE: VERT. NOT TO SCALE
HORIZ.
DATE: FEBRUARY 18, 2003

DRAWN BY JJB
CHECKED BY VJM

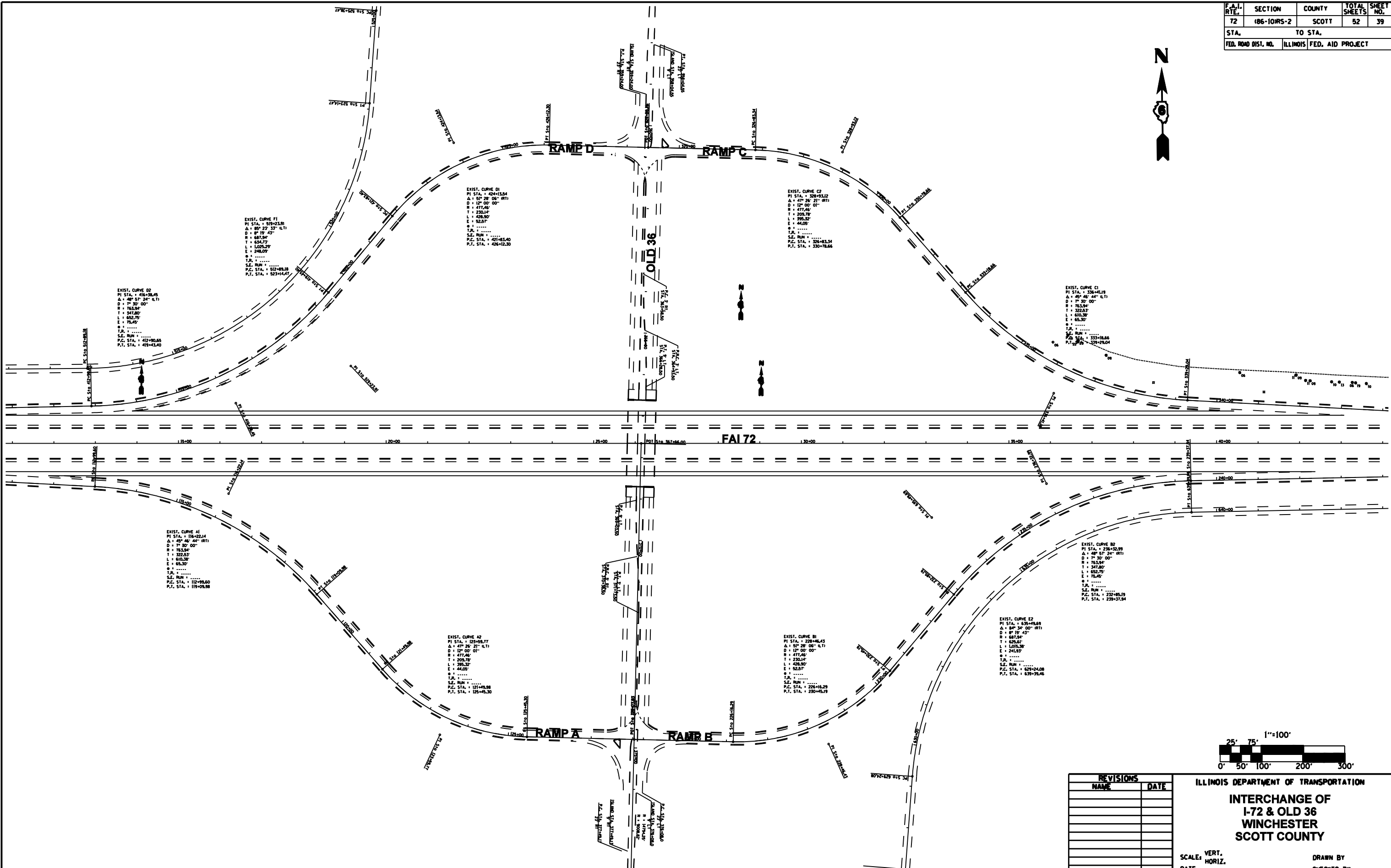
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	38
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAN
 FAI 72
 SECTION 186-10RS-2
 SCOTT COUNTY
 SCALE: VERT. : NOT TO SCALE
 HORIZ. :
 DATE : FEBRUARY 18, 2003
 DRAWN BY JJB
 CHECKED BY VJM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	39
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



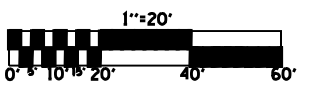
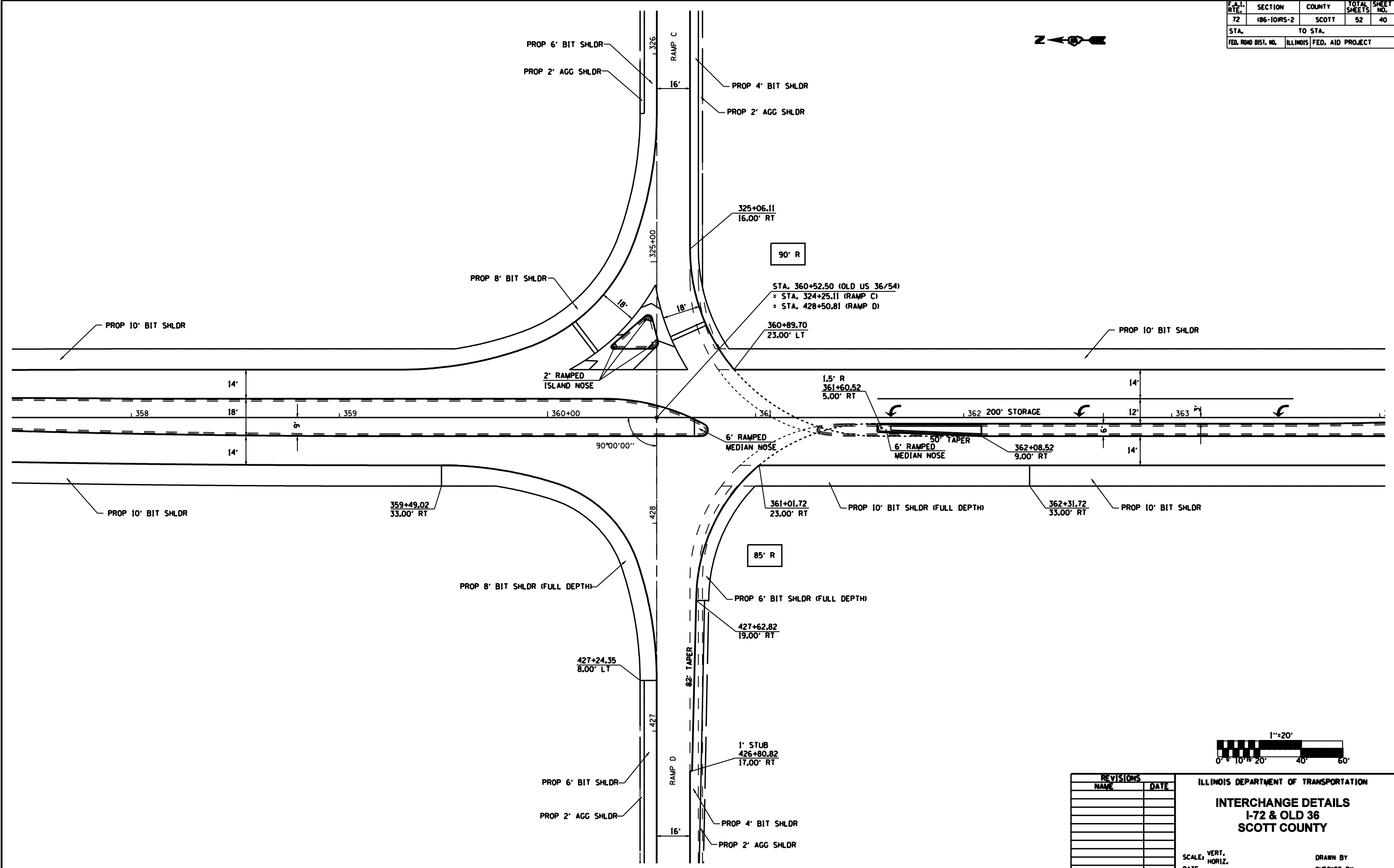
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**INTERCHANGE OF
 I-72 & OLD 36
 WINCHESTER
 SCOTT COUNTY**

SCALE: VERT. DRAWN BY
 DATE HORIZ. CHECKED BY

•DGN-SPEC•
 •DATE-TIME•
 •REF01

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	40
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



REVISIONS	
NAME	DATE

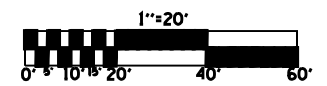
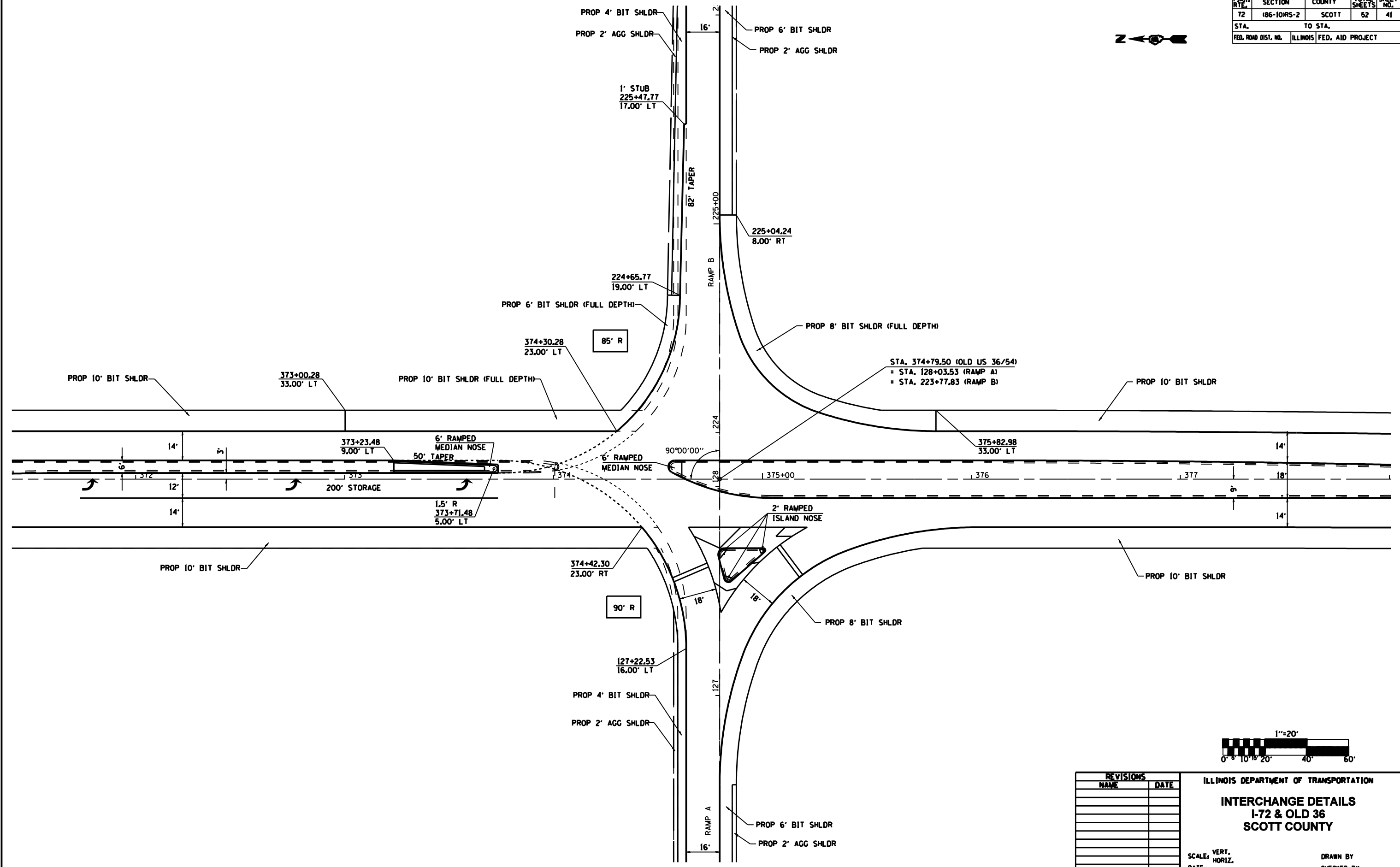
ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERCHANGE DETAILS
I-72 & OLD 36
SCOTT COUNTY

SCALE: VERT. _____
 HORIZ. _____

DATE _____ DRAWN BY _____
 CHECKED BY _____

DGN-SPEC
 DATE-TIME
 *REF01

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	41
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERCHANGE DETAILS
I-72 & OLD 36
SCOTT COUNTY

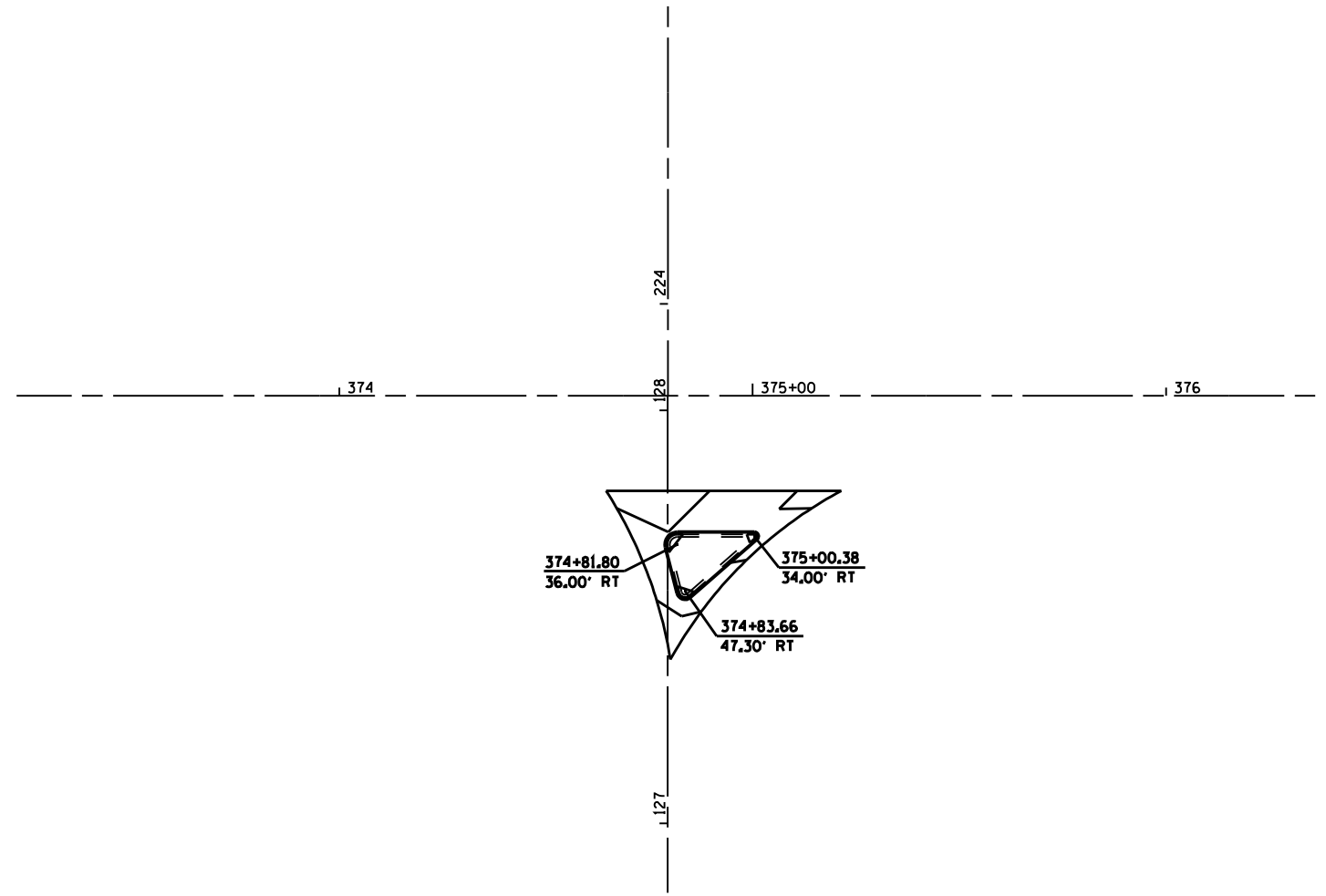
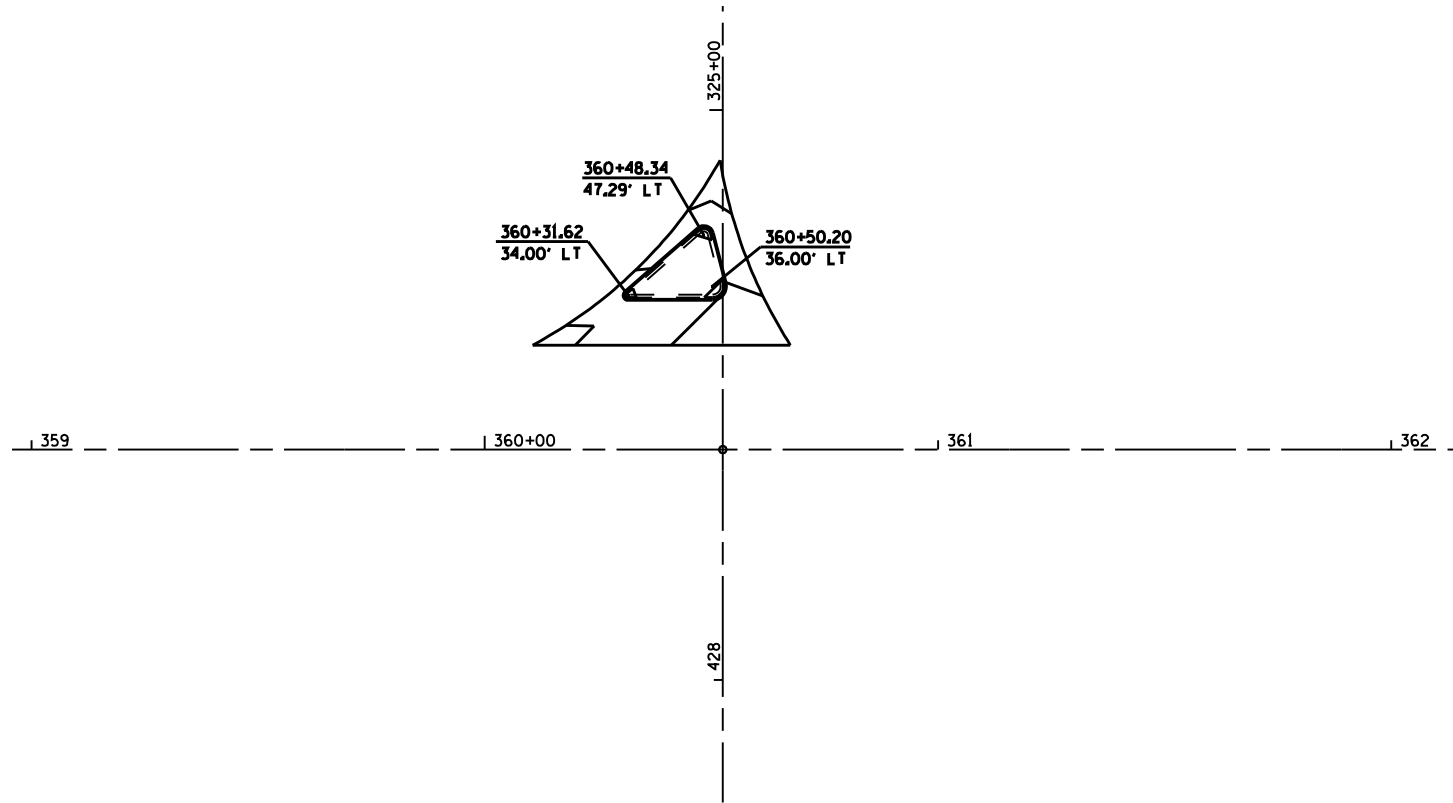
SCALE: VERT. _____
 HORIZ. _____

DATE _____

DRAWN BY _____
 CHECKED BY _____

DGN-SPEC
 DATE-TIME
 *REF01

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	42
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



DGN: SPEC
 DATE: TIME
 *REF: 01

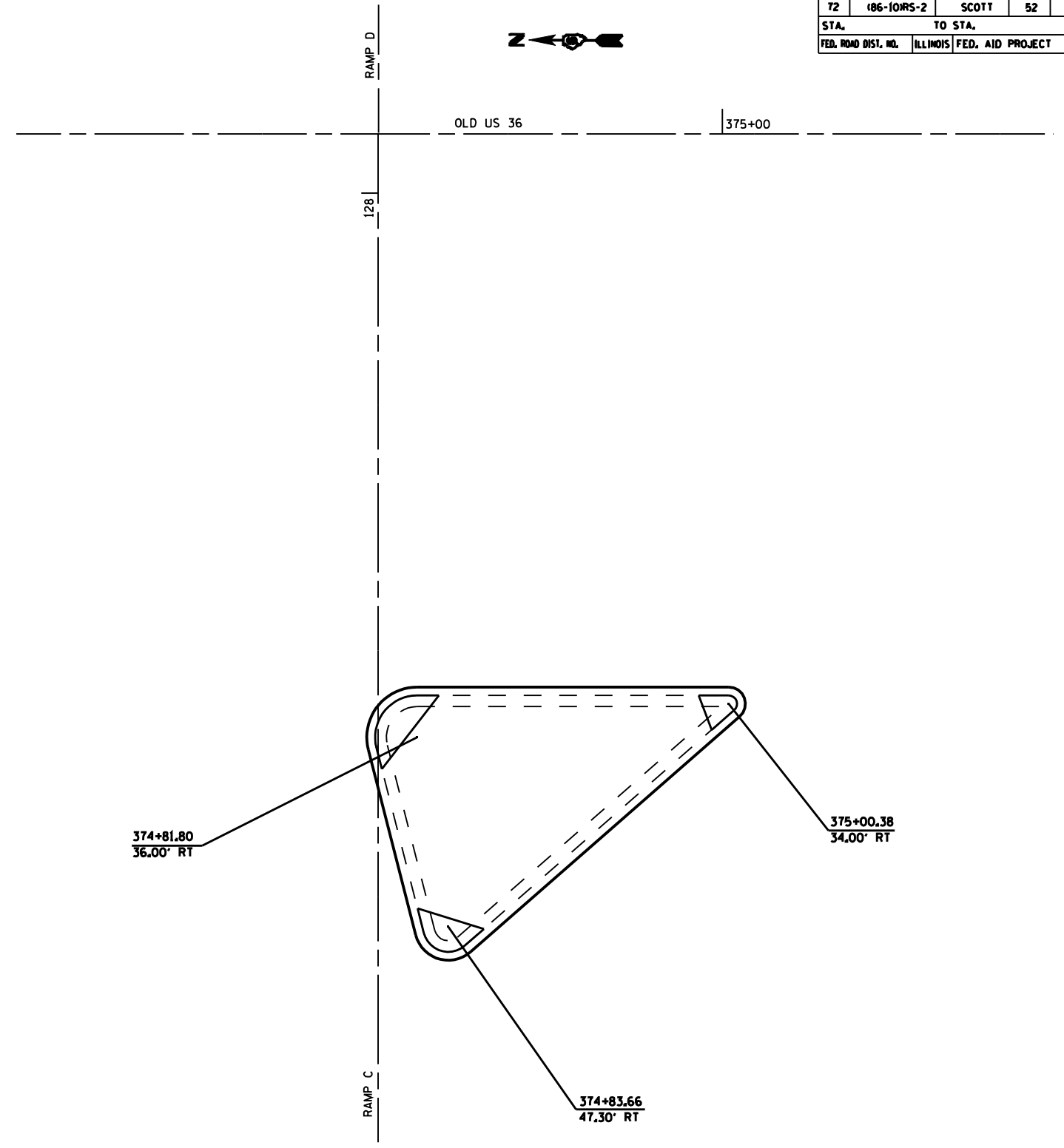
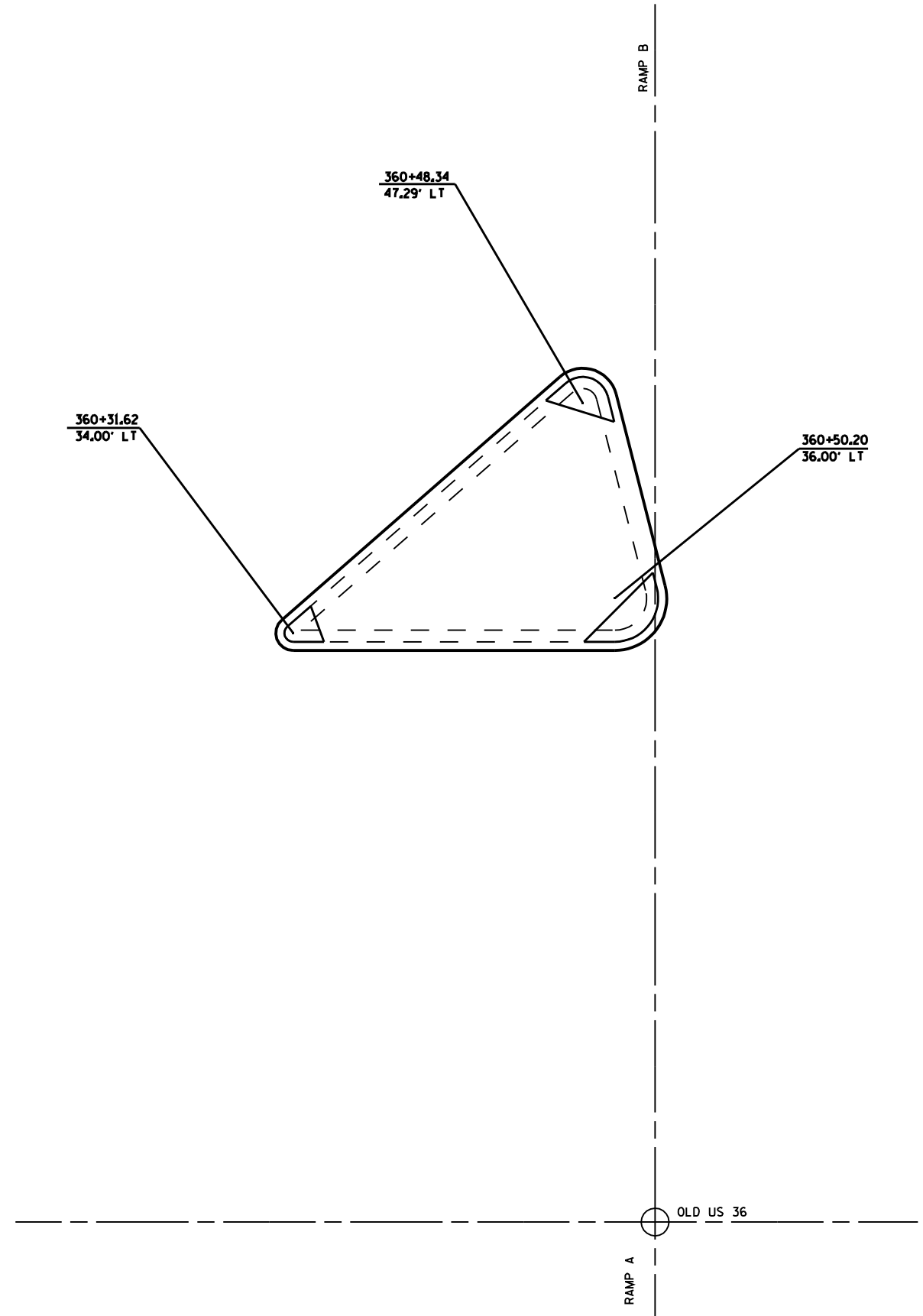
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ISLAND DETAILS
I-72 & OLD 36
SCOTT COUNTY

SCALE: VERT. _____
 HORIZ. _____

DRAWN BY _____
 CHECKED BY _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	43
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



•DGN-SPEC•
•DATE-TIME•
•REF01

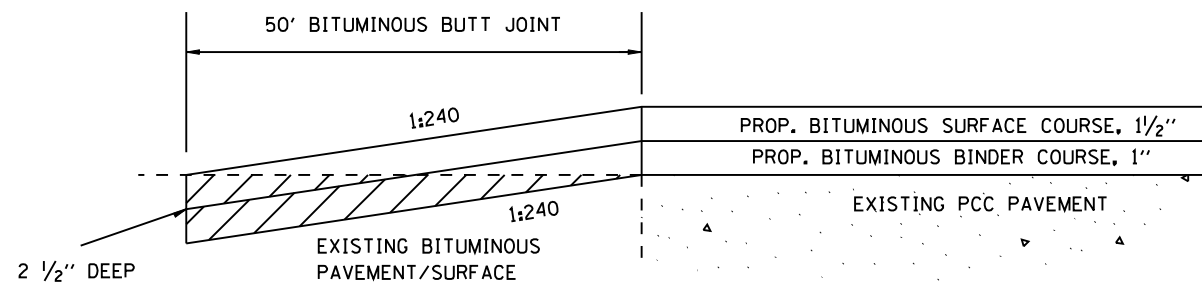
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ISLAND DETAILS
I-72 & OLD 36
SCOTT COUNTY

SCALE: VERT. _____
 HORIZ. _____

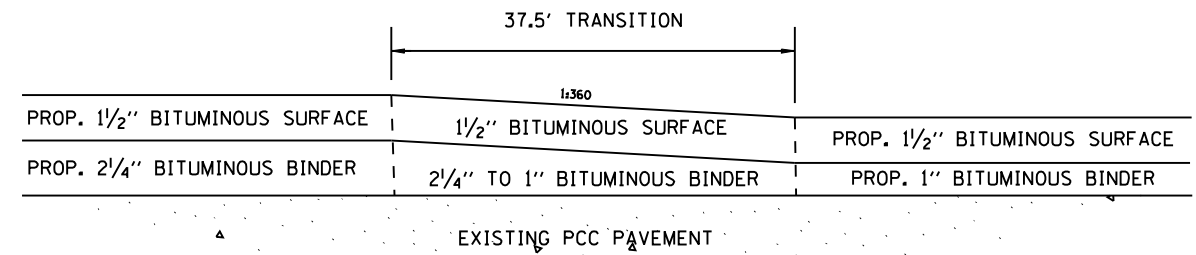
DRAWN BY _____
CHECKED BY _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	44
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



BUTT JOINT
(OLD US 36)

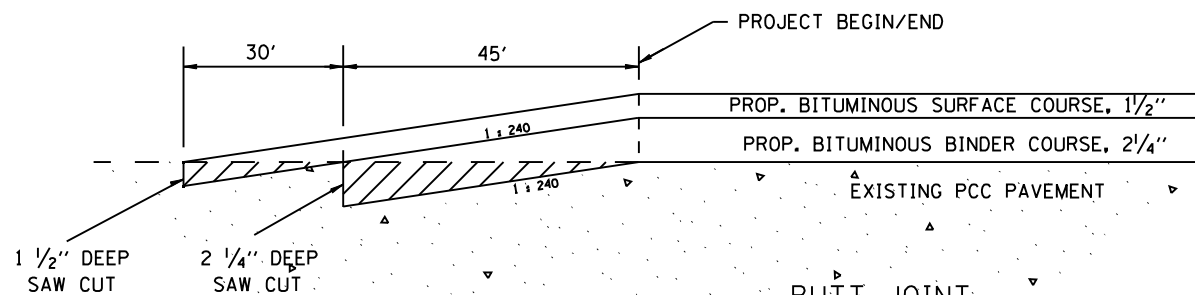
NOTE: TO BE PAID FOR AS BITUMINOUS SURFACE
REMOVAL - BUTT JOINT.



**3 3/4" RESURFACING TO 2 1/2" RESURFACING
TRANSITION DETAIL**

NOTE: TO BE INCLUDED IN THE COST OF THE
CORRESPONDING BITUMINOUS MIXTURES.

NOTE: THE COST OF THE REQUIRED SAW CUTS IS
TO BE INCLUDED IN THE COST OF BITUMINOUS
SURFACE REMOVAL (BUTT JOINT) AND PCC
SURFACE REMOVAL (BUTT JOINT).



BUTT JOINT
(I 72)

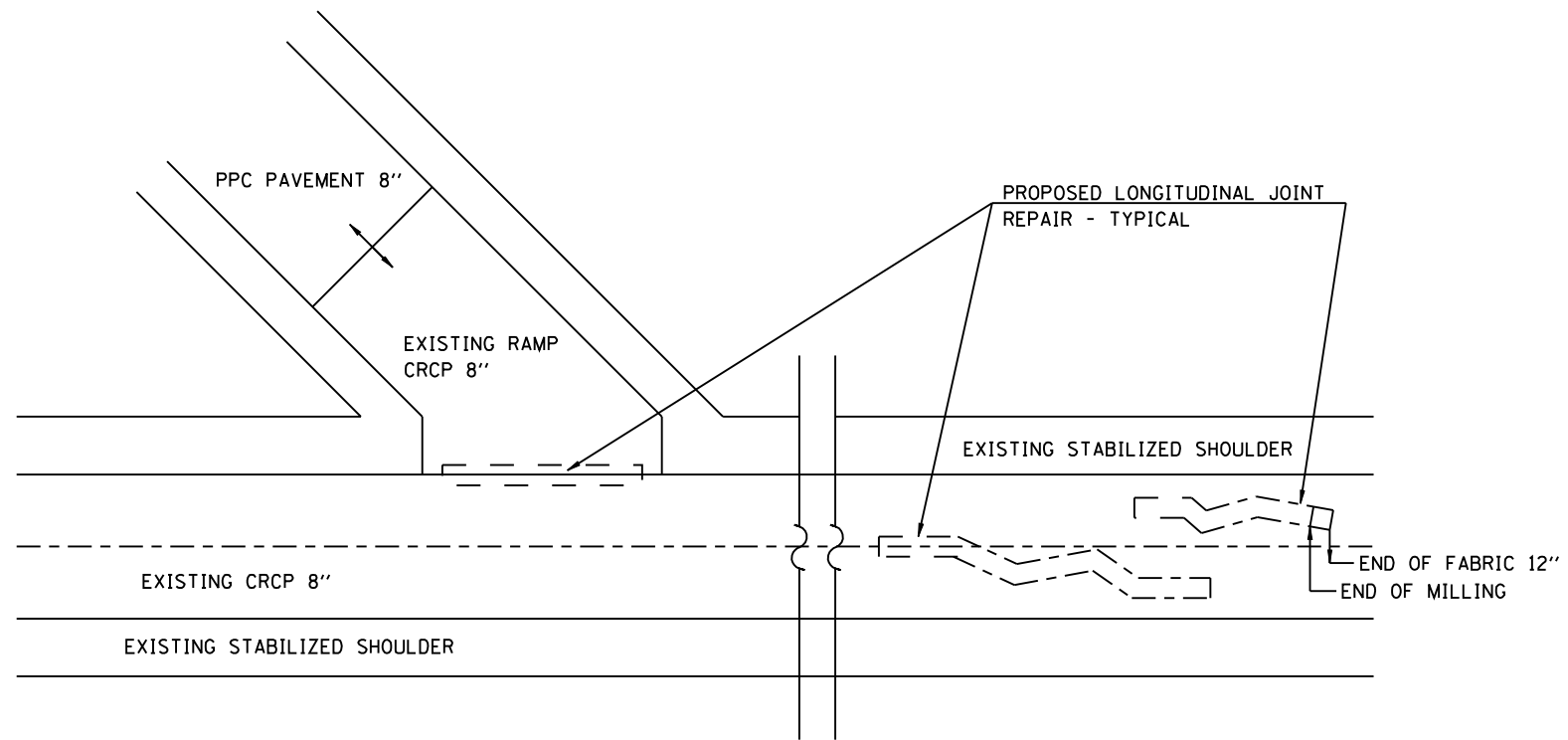
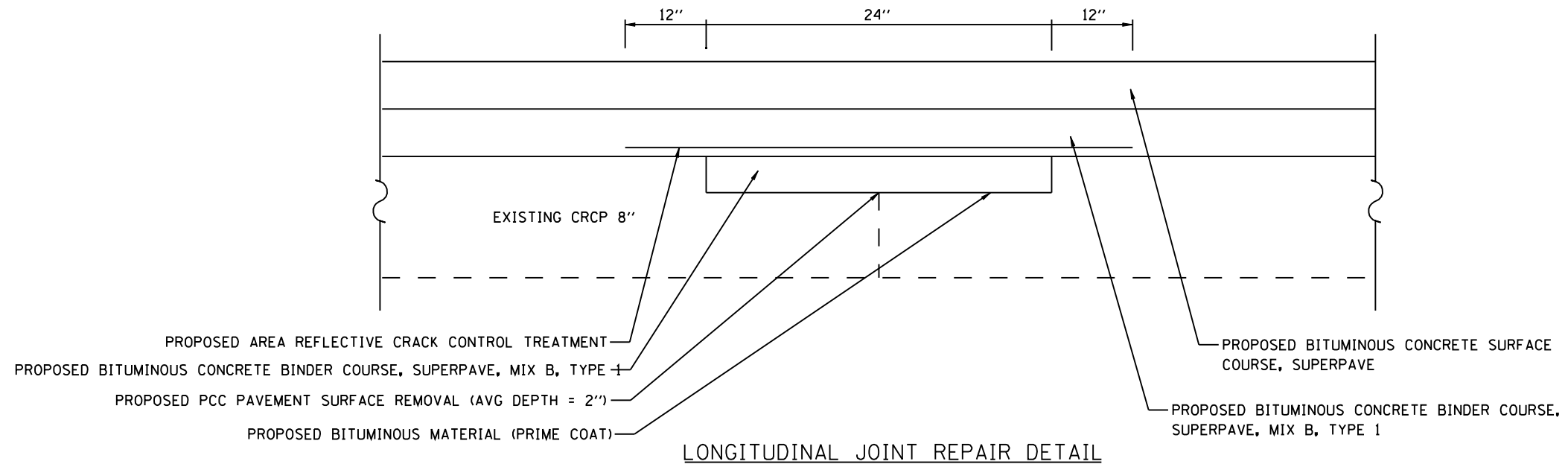
NOTE: TO BE PAID FOR AS PCC SURFACE
REMOVAL - BUTT JOINT.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**BUTT JOINT/ TRANSITION
DETAILS**
FAI 72
SECTION 186-10RS-2
SCOTT COUNTY

SCALE: VERT. 1" = 4'-0" HORIZ. 1" = 20'-0" NOT TO SCALE
DRAWN BY _____ CHECKED BY _____

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	45
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



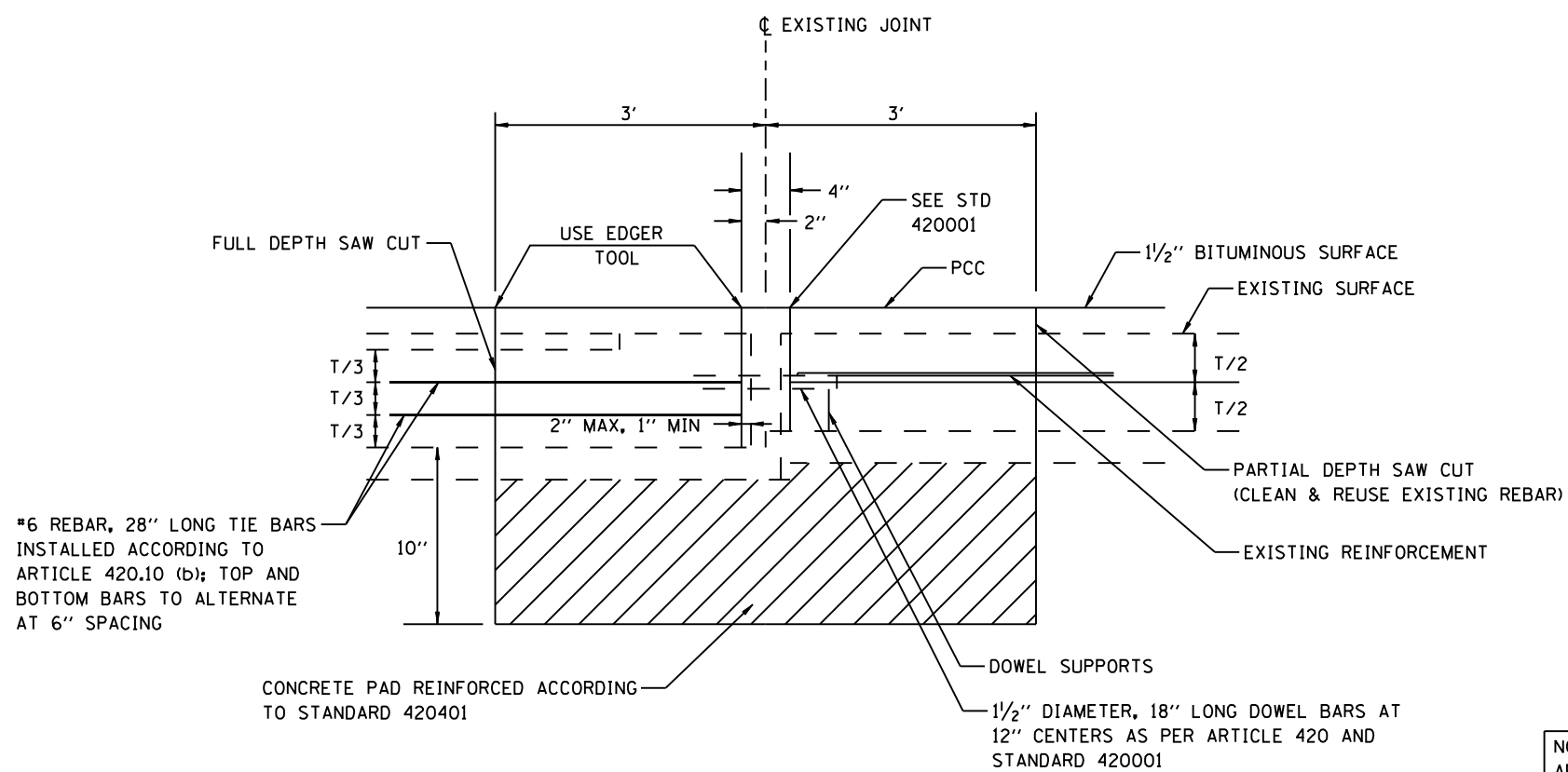
NOTE: THE ENGINEER IN THE FIELD SHALL DETERMINE AND LOCATE ALL AREAS FOR REPAIR

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**LONGITUDINAL JOINT REPAIR
 DETAILS**
 FAI 72
 SECTION 186-10RS-2
 SCOTT COUNTY

VERT. SCALE: NOT TO SCALE
 HORIZ. SCALE: NOT TO SCALE
 DATE: FEBRUARY 26, 2003
 DRAWN BY: JJB
 CHECKED BY: VJM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	46
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



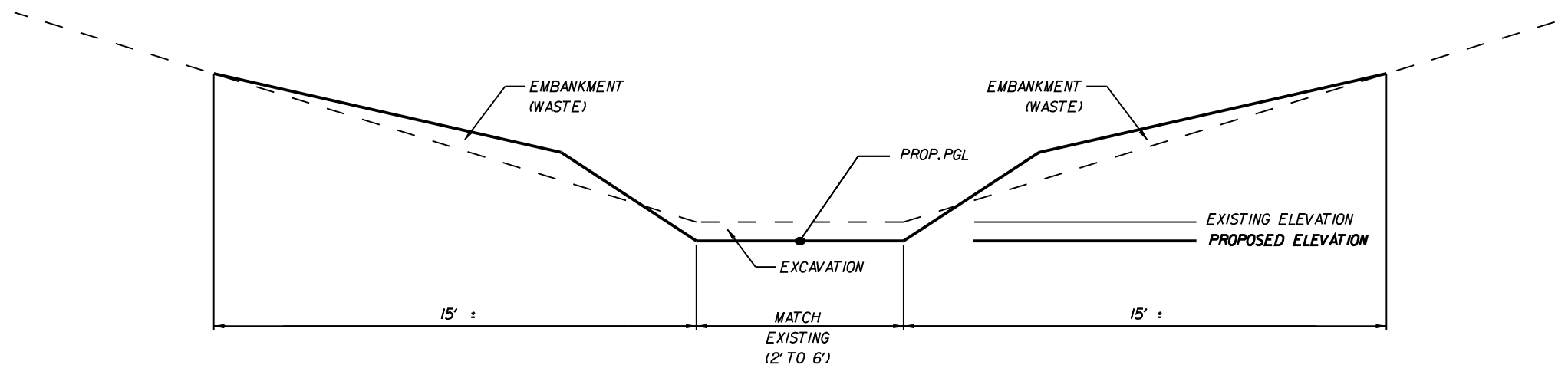
NOTE: THIS JOINT SHALL BE INSTALLED AFTER MAINLINE RESURFACING IS COMPLETE TO AVOID UNNECESSARY BUMPS

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		EXPANSION JOINT DETAILS

FAI 72
SECTION 186-10RS-2
SCOTT COUNTY

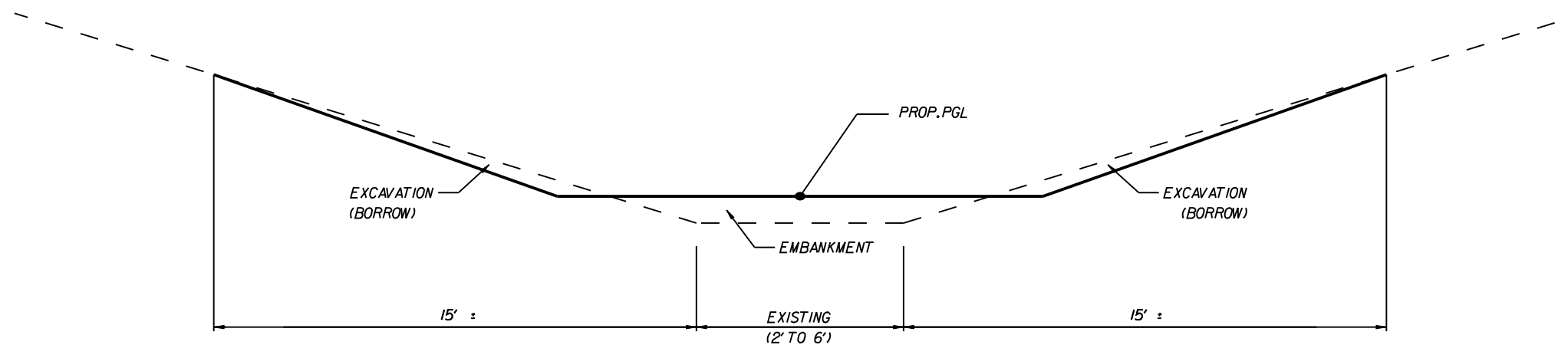
VERT. SCALE: NOT TO SCALE
HORIZ. SCALE: FEBRUARY 26, 2003
DRAWN BY JJB
CHECKED BY VJM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	47
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



CROSS SECTION VIEW
(CUT AREAS)

GRADE AND SHAPE DITCH TO THE PROPOSED PROFILE INCLUDED IN THE PLANS



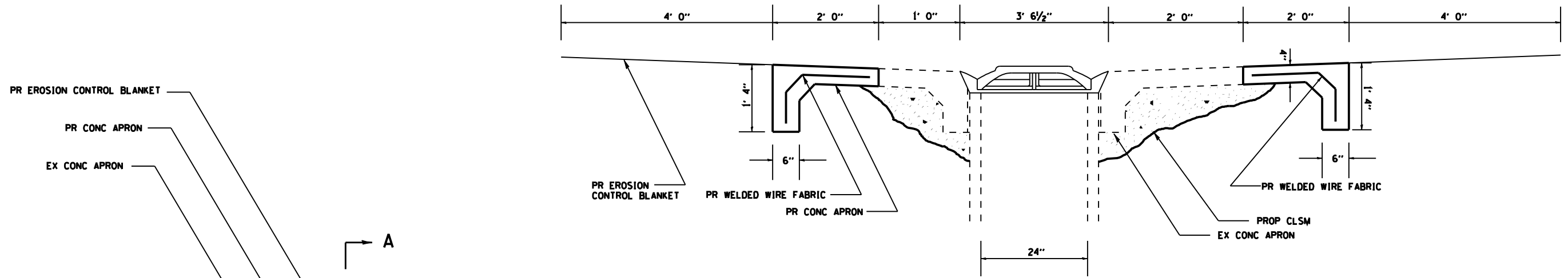
CROSS SECTION VIEW
(FILL AREAS)

REVISIONS	
NAME	DATE

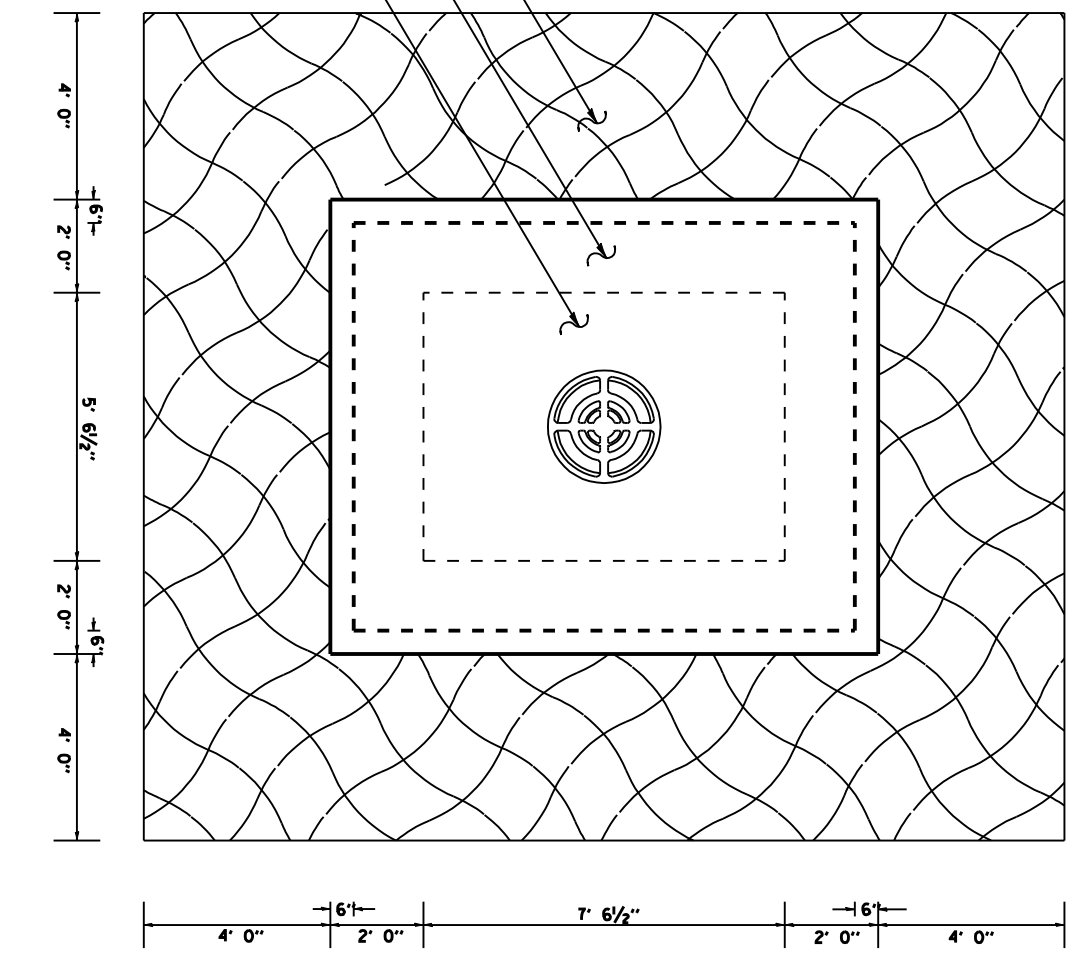
ILLINOIS DEPARTMENT OF TRANSPORTATION
MISCELLANEOUS DETAILS
 FAI 72
 SECTION 186-10RS-2
 SCOTT COUNTY

VERT. SCALE: NOT TO SCALE
 HORIZ. SCALE: NOT TO SCALE
 DATE: FEBRUARY 26, 2003
 DRAWN BY: JJB
 CHECKED BY: VJM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
T2	186-10RS-2	SCOTT	52	48
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



SECTION A-A



A

REVISIONS	
NAME	DATE

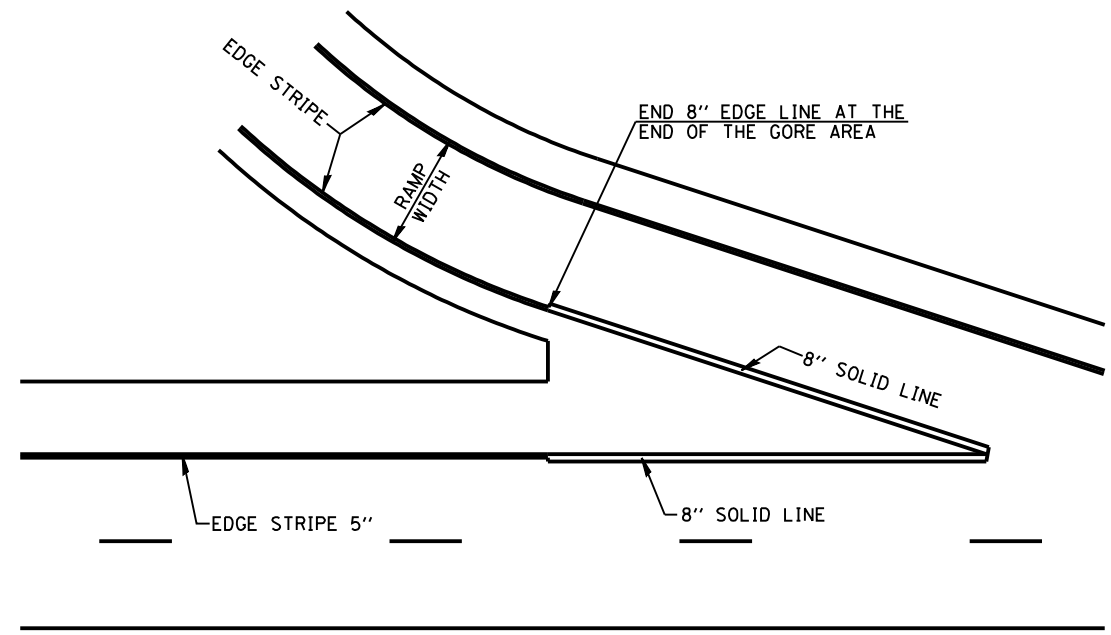
ILLINOIS DEPARTMENT OF TRANSPORTATION
MEDIAN INLET REPAIR
 FAI T2
 SECTION 186-10RS-2
 SCOTT COUNTY

VERT. SCALE: NOT TO SCALE
 HORIZ. SCALE: NOT TO SCALE
 DATE: MARCH 11, 2003

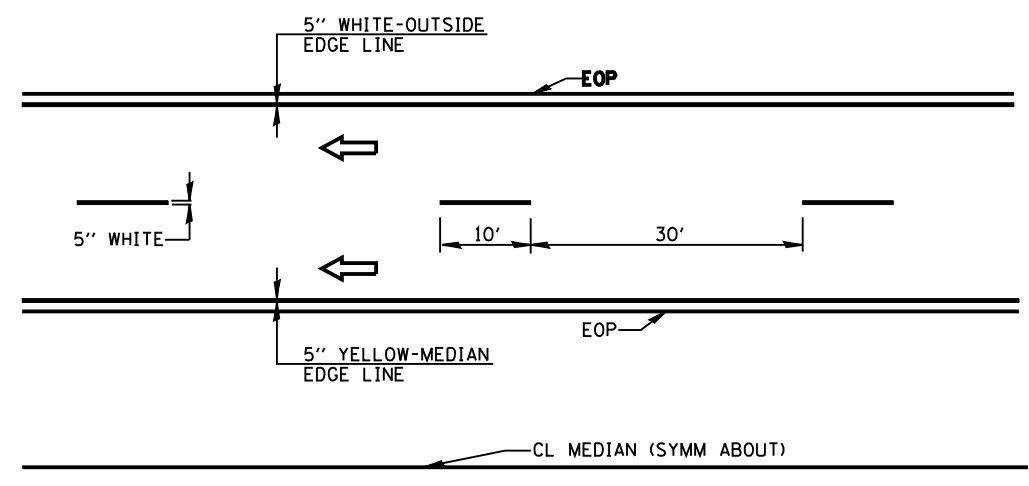
DRAWN BY JJB
 CHECKED BY VJM

DGN: SPEC
 DATE: TIME
 *REF: 01

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	49
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



TYPICAL EXIT AND ENTRANCE RAMP MARKINGS



PAVEMENT MARKING

REVISIONS	
NAME	DATE

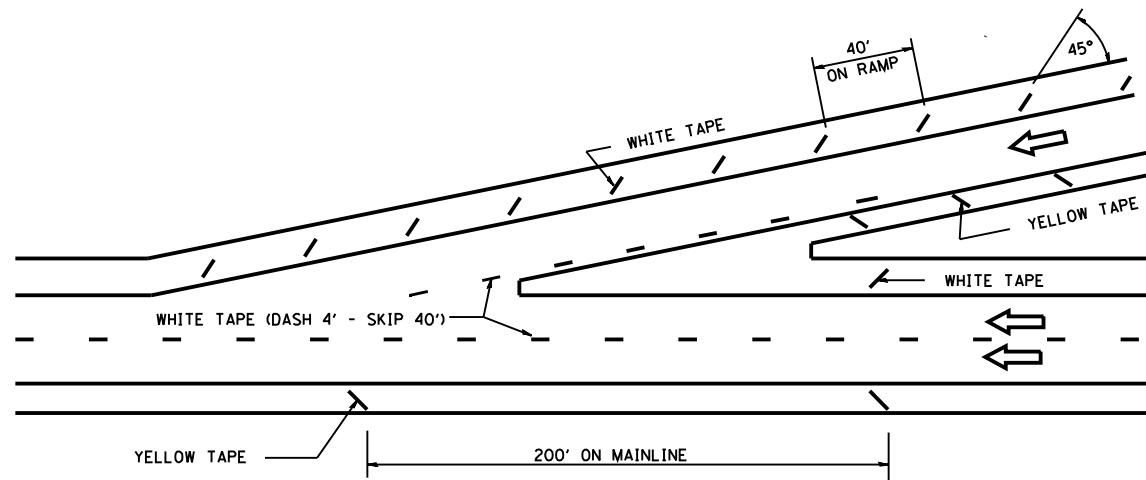
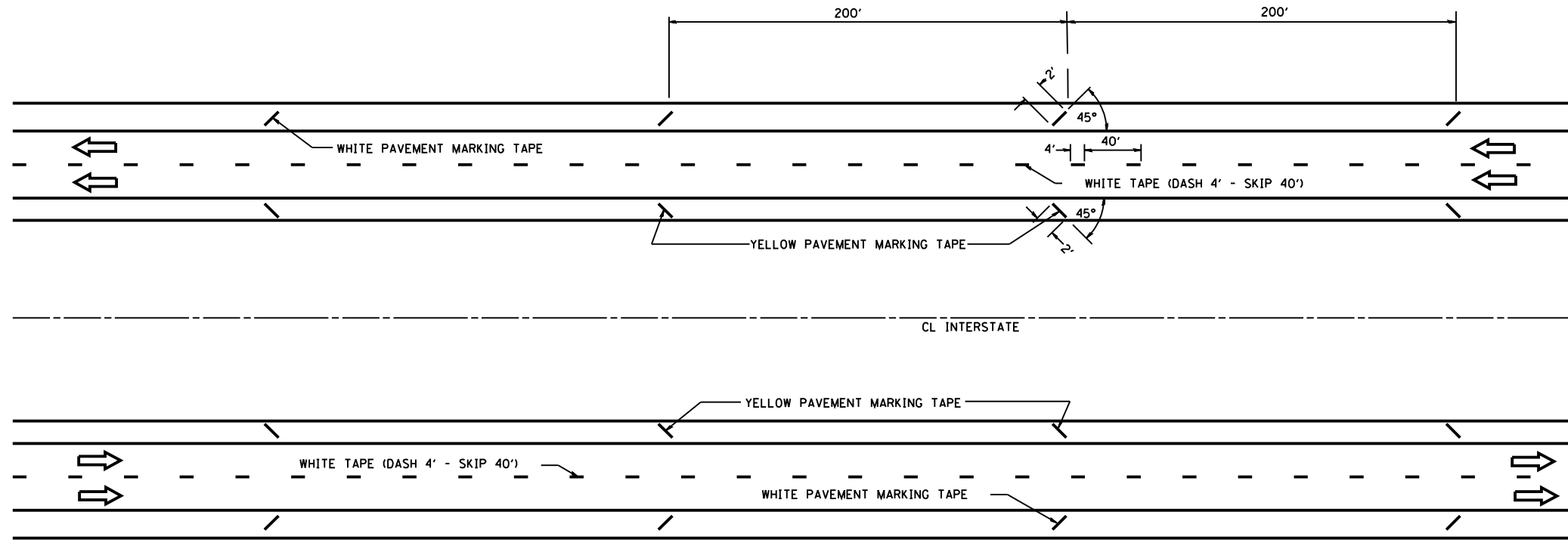
ILLINOIS DEPARTMENT OF TRANSPORTATION
PAVEMENT MARKING DETAILS
 FAI ROUTE 72
 SECTION 186-10RS-2
 SCOTT COUNTY

VERT. : NOT TO SCALE
 SCALE: HORIZ.
 DATE : FEBRUARY 20, 2003

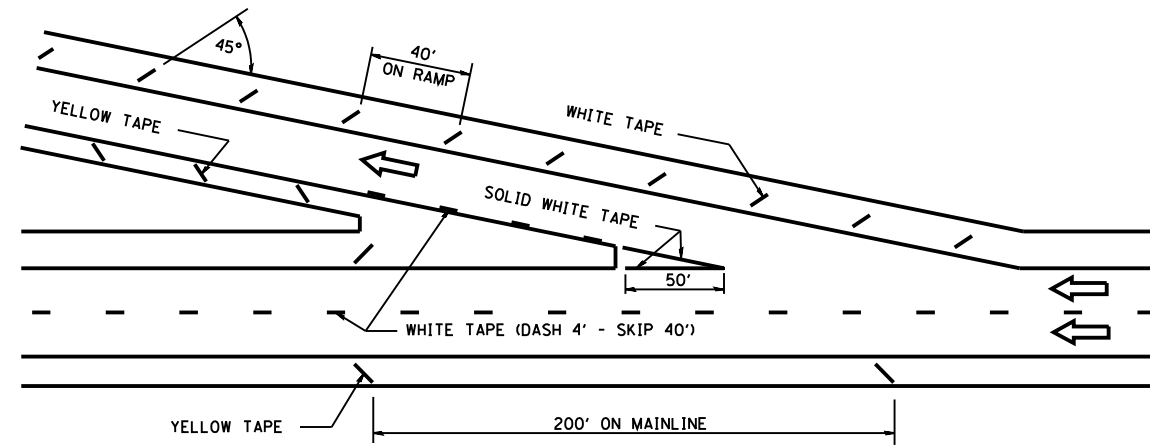
DRAWN BY JJB
 CHECKED BY VJM

TYPICAL SHORT TERM PAVEMENT MARKING FOR INTERSTATE ROUTES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	50
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



TYPICAL ENTRANCE TERMINAL



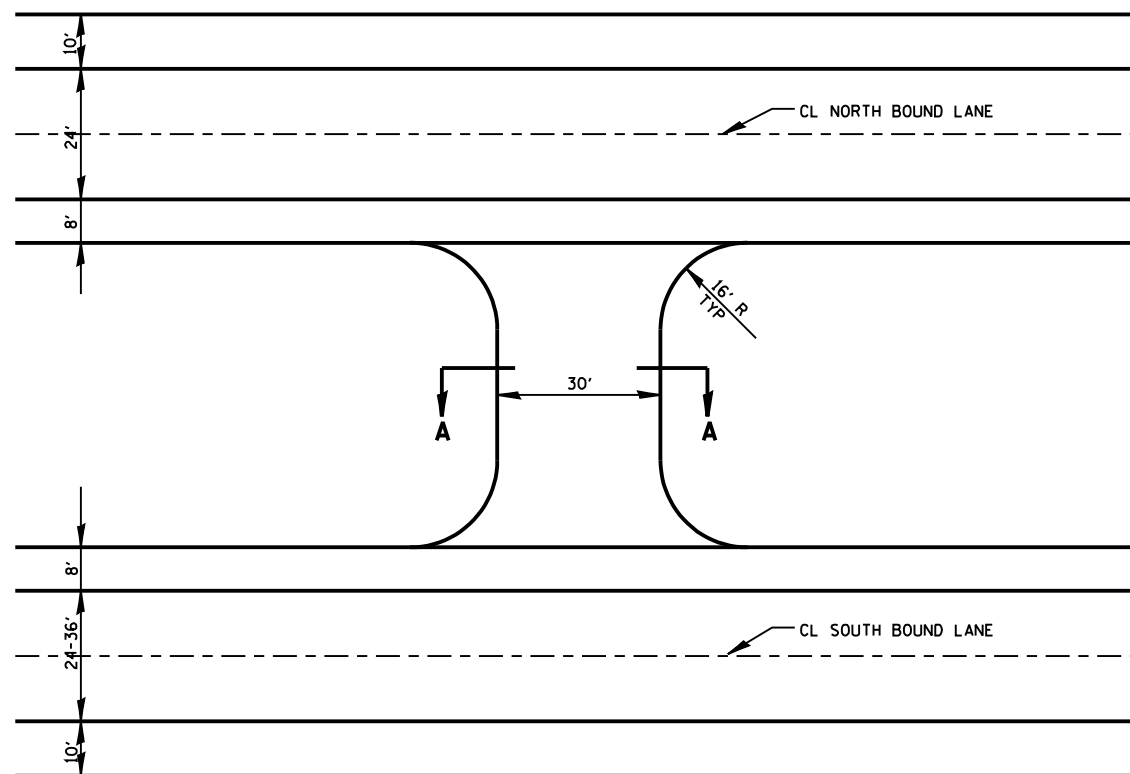
TYPICAL EXIT TERMINAL

REVISIONS	
NAME	DATE

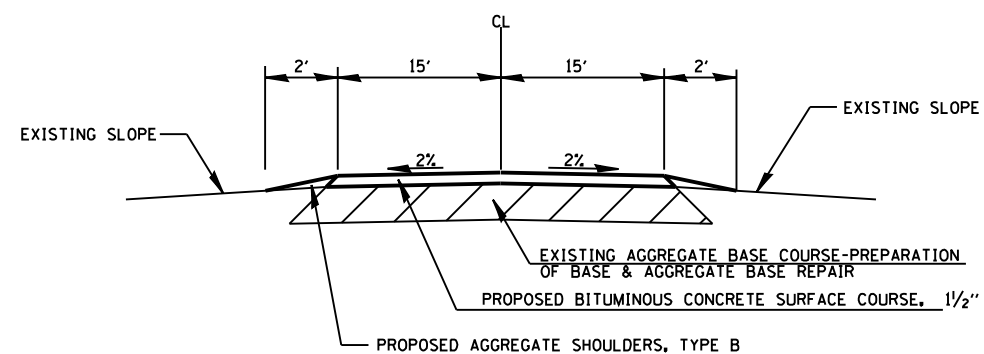
ILLINOIS DEPARTMENT OF TRANSPORTATION
 SHORT TERM PAVEMENT MARKING
 FOR INTERSTATE ROUTES
 FAI ROUTE 72
 SECTION 186-10RS-2
 SCOTT COUNTY

VERT. : NOT TO SCALE
 SCALE: HORIZ.
 DATE : FEBRUARY 20, 2003
 DRAWN BY JJB
 CHECKED BY VJM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	186-10RS-2	SCOTT	52	51
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



EMERGENCY CROSS OVER DETAILS

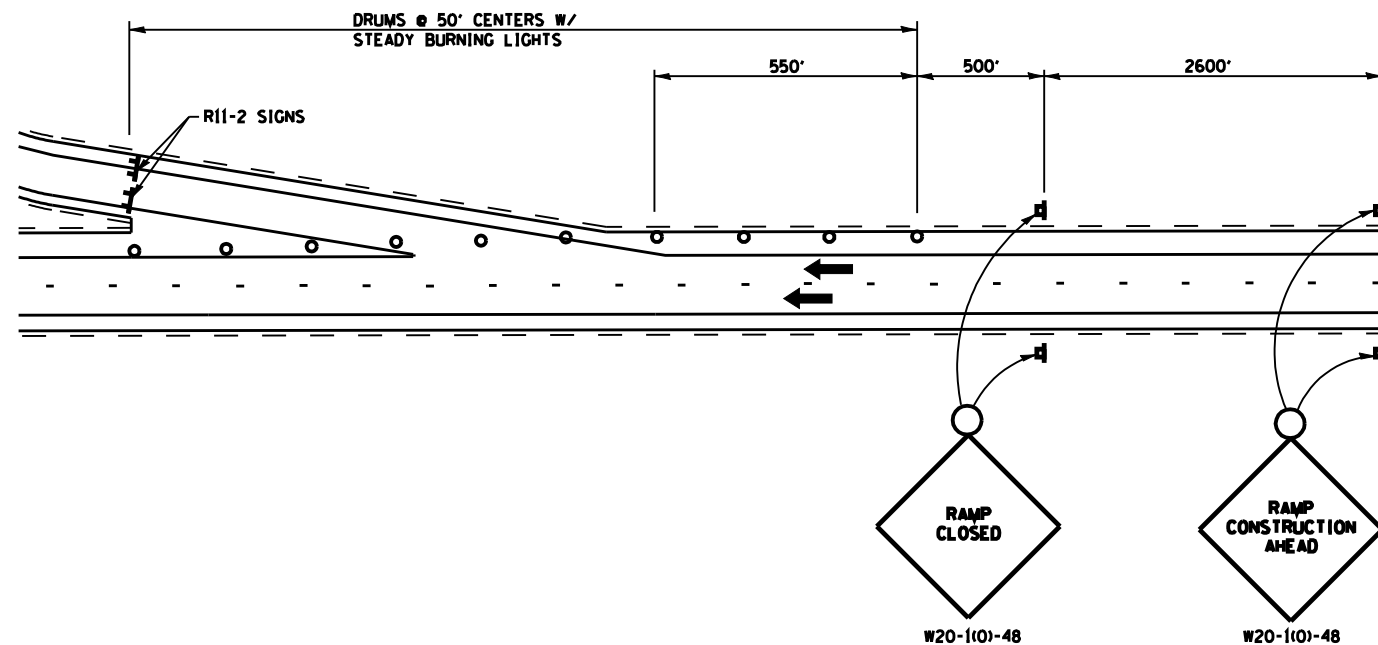


SECTION A-A

REVISIONS	
NAME	DATE

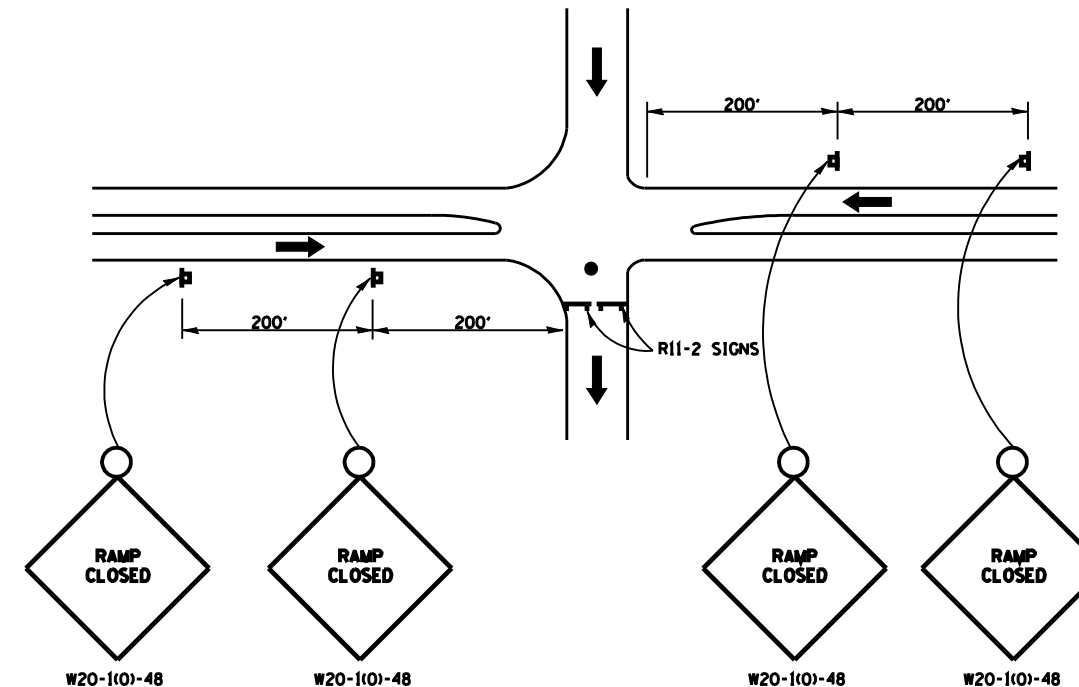
ILLINOIS DEPARTMENT OF TRANSPORTATION
MEDIAN CROSSOVER DETAILS
 FAI ROUTE 72
 SECTION 186-10RS-2
 SCOTT COUNTY
 VERT. SCALE: NOT TO SCALE
 HORIZ. SCALE: 1" = 20'
 DATE: FEBRUARY 20, 2003
 DRAWN BY JJB
 CHECKED BY VJM

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		MONTGOMERY	52	52
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
D 6 RESURFACING 2002-3				



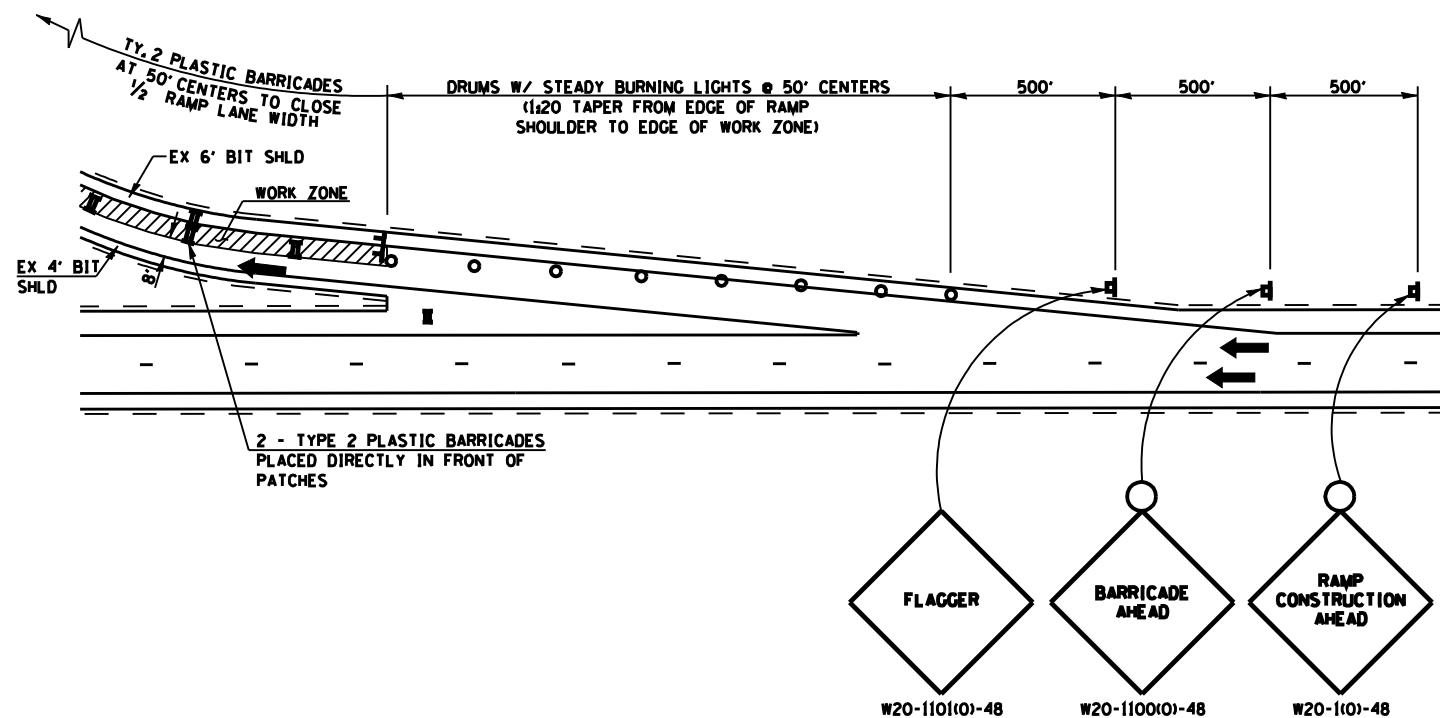
EXIT RAMP CLOSURE DETAIL

USE FOR MILLING AND BITUMINOUS RESURFACING OPERATIONS



ENTRANCE RAMP CLOSURE DETAIL

USE FOR MILLING AND BITUMINOUS RESURFACING OPERATIONS



TRAFFIC CONTROL PLAN

USE FOR PATCHING OPERATIONS

- SYMBOLS**
- ▣ SIGN ON PORTABLE OR PERMANENT SUPPORT
 - ⌚ TYPE 3 BARRICADE WITH TWO FLASHING AMBER LIGHTS AND ROAD CLOSURE SIGN
 - DRUM WITH STEADY BURNING LIGHT
 - FLAGGER WITH TRAFFIC CONTROL SIGN
 - ➔ TRAFFIC FLOW
 - ▬ TYPE 2 PLASTIC BARRICADE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL & PROTECTION FOR RAMPS

FAI 55 (1-55)
D 6 RESURFACING 2002-3
MONTGOMERY COUNTY