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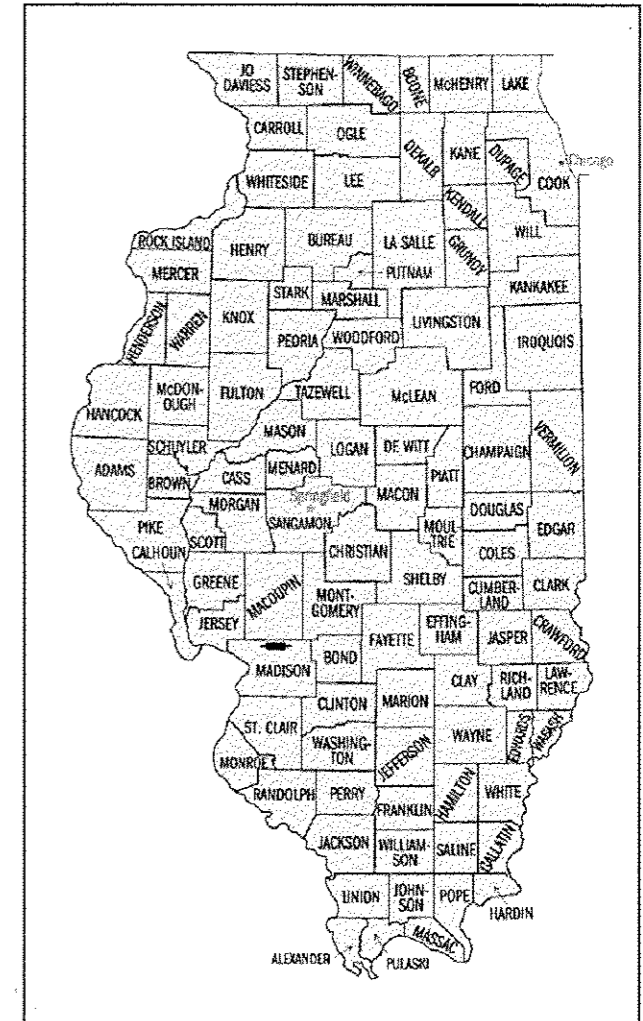
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HIGHWAY STANDARDS

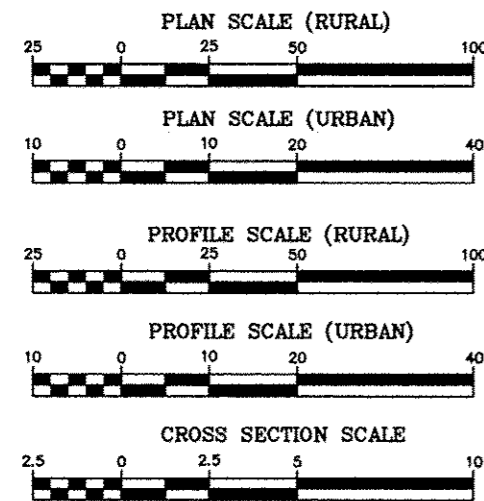
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424016-01	604036-02	701006-04	720001-01
442101-07	604046-02	701011-03	720006-03
542301-03	604066-02	701201-04	729001-01
542311-04	606001-05	701301-04	780001-03
602301-03	606201-02	701306-03	781001-03
602306-03	630001-10	701311-03	805001-01
602401-03	630301-06	701326-04	880001-01
602601-02	604091-02		

STATE OF ILLINOIS 1-18-13 LETTING ITEM 139
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PROPOSED
HIGHWAY PLANS
F.A.S. ROUTE 2735 (RENKEN ROAD)
SECTION 03-00053-01-WR
PROJECT RS-2735(103)
WIDENING RESURFACING
MADISON COUNTY
C-98-328-08

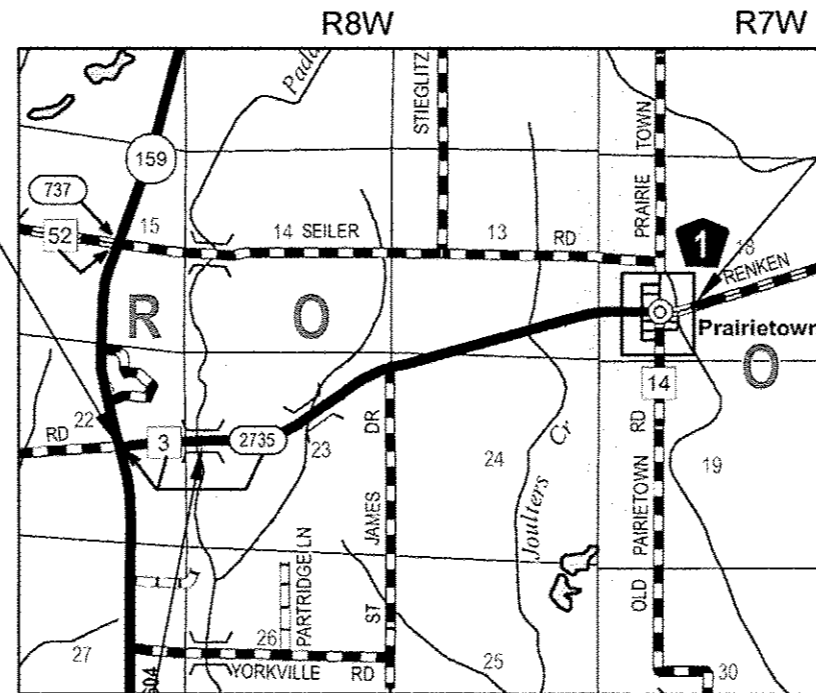
F.A.S. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	1
FEDERAL AID PROJECT	ILLINOIS	CONTRACT NO.	97509	



FUNCTIONAL CLASSIFICATION
MAJOR COLLECTOR - RURAL
CURRENT ADT = 1900
DESIGN SPEED: 50 RURAL, 35 URBAN



BEGIN IMPROVEMENT
STA. 4+02



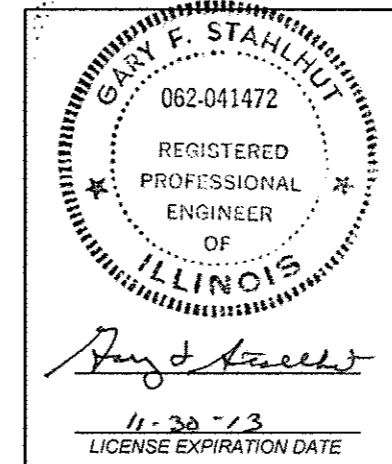
END IMPROVEMENT
STA. 155+75

BRIDGE OMISSION
SN 060-3327
STA 24+67.75 TO
STA. 25+78.25

LOCATION MAP
NOT TO SCALE

GROSS LENGTH = 15173.00 FT. = 2.870 MI.
 BRIDGE OMISSION = 110.50 FT.
 NET LENGTH = 15062.50 FT. = 2.853 MI.

THESE PLANS WERE PREPARED BY ME OR A FULL-TIME MEMBER OF MY STAFF WORKING UNDER MY PERSONAL SUPERVISION.



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
APPROVED	11-20-12 <i>Gary F. Stahlhut</i> MADISON COUNTY ENGINEER
PASSED	11-21-12 <i>[Signature]</i> DISTRICT 6 ENGINEER OF LOCAL ROADS & STREETS
RELEASING FOR BID BASED ON LIMITED REVIEW	11-21-12 <i>[Signature]</i> DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

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

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123
 OR 811

CONTRACT NO. 97509

GENERAL NOTES

1. THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2012", SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, ADOPTED JANUARY 1, 2012 AND THE SPECIAL PROVISIONS.

2. THE CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH THE PROVISIONS OF THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) STORM WATER PERMIT AND IMPLEMENT THE EROSION CONTROL PLAN INCLUDED IN THE PLANS, AS SPECIFIED IN ARTICLE 107.23, THE ENGINEER MUST GIVE PRIOR APPROVAL BEFORE DISTURBANCE OF ANY AREA CAN BEGIN.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATION, THE J.U.L.I.E. NUMBER IS 1-800-892-0123.

THE FOLLOWING UTILITY COMPANIES HAVE FACILITIES NEAR OR WITHIN THE PROJECT LIMITS:

AT&T - 203 GOETHE, COLLINSVILLE, IL 62234	618-346-6426
AMEREN ILLINOIS - 2800 N. CENTER, MARYVILLE, IL 62062	618-346-1210
BUCKEYE PARTNERS - 1315 N. STERLING AVE, SUGAR CREEK, MO 64054	219-713-6913
EXPLORER PIPELINE COMPANY - P.O. Box 2650, TULSA, OK 74101	
FOSTERBURG WATER DISTRICT - 3216 MAIN ST., ALTON, IL 62002	618-259-0935
MADISON TELEPHONE - 2166 DOUBLE ARCH ROAD, P.O. BOX 29, STAUNTON, IL 62088	618-635-3214
SOUTHWESTERN ELECTRIC COOPERATIVE - 525 US ROUTE 40, GREENVILLE, IL 62246	800-637-8667

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

5. ALL STATION AND OFFSET REFERENCES ARE TO THE PROPOSED ROADWAY CENTERLINE, UNLESS OTHERWISE NOTED. THE STATE PLANE COORDINATE SYSTEM HAS BEEN USED FOR THE HORIZONTAL CONTROL.

6. ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON U.S.G.S. MEAN SEA LEVEL DATUM.

7. THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE BITUMINOUS BINDER AND SURFACE COURSES.

8. GRADING SHALL BE DONE BY HAND AROUND LIGHT POLES, UTILITY POLES, SIGN POSTS, SHRUBS, TREES OR OTHER NATURAL OR MAN-MADE OBJECTS WHERE SHALLOW FILLS OR CUTS ARE ADJACENT TO THE ITEMS. IT IS THE INTENT THAT THE LIMITS OF CONSTRUCTION BE SUCH AS TO PRESERVE IN THE ORIGINAL STATE AS MUCH AREA AS POSSIBLE. THE DECISION AS TO ITEMS TO REMAIN IN PLACE SHALL BE DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR EARTH EXCAVATION, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

9. REMOVAL OF AGGREGATE MATERIAL AND OIL & CHIP BITUMINOUS MATERIAL SHALL NOT BE PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

10. FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES.

BITUMINOUS CONCRETE SURFACE COURSE	112 LBS/SQYD-IN
ALL AGGREGATE	2.05 TONS/CUYD
BITUMINOUS MATERIALS (PRIME COAT)	0.5 GAL/SQYD
AGGREGATE (PRIME COAT)	6LBS/SQYD
SEEDING FERTILIZER RATIO (NIT:PHOS:POT)	90:90:90 LBS/ACRE
MULCH	2 TONS/ACRE
TEMPORARY EROSION CONTROL SEEDING	100 LBS/ACRE

11. ONLY THOSE TREES APPROVED FOR REMOVAL BY THE ENGINEER SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES, PLANTS, AND WETLANDS FROM DAMAGE. ALL TREES AND STUMPS INDICATED ON THE PLANS FOR REMOVAL SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.

12. ALL "CLASS C" PIPE CULVERTS SHALL BE PRECOATED GALVANIZED CORRUGATED STEEL PIPE.

13. IF ASH TREES ARE REMOVED ON THE PROJECT, THE CONTRACTOR SHALL BECOME FAMILIAR WITH AND COMPLY WITH MEASURES SPECIFIED BY THE ILLINOIS DEPARTMENT OF AGRICULTURE (IDOA) TO PREVENT THE SPREAD OF THE EMERALD ASH BORER. THE IDOA INFORMATION FOR ASH TREE REMOVAL CAN BE FOUND ON THE IDOA WEBSITE AT WWW.AGR.STATE.IL.US/EAB.

14. TRANSVERSE CONTRACTION JOINTS SHALL BE CONSTRUCTED IN THE CONCRETE GUTTER, TYPE B ON 25' SPACINGS. EXPANSION JOINTS SHALL BE CONSTRUCTED 3' EITHER SIDE OF DRAINAGE CASTINGS.

MIXTURE REQUIREMENTS - H-M-A PROJECT

ROUTE	F.A.S. 2735
SECTION	03-00053-01-WR
COUNTY	Madison
CONTRACT	

DESCRIPTION:	Renken Road from IL Rte 159 to just east of Prairietown
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ADT (Construction Yr):	1,900
MU%:	2
SU%:	4
20 YR. ESAL'S:	0.31

MIXTURE USE	SURFACE	BINDER	LEVEL BINDER	LEVEL BINDER < 2.5"	INCIDENTAL SURF
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	10%	10%	10%	10%	10%
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION (GRADATION MIXTURE)		IL 19.0 FG			
FRICITION AGG	MIXTURE "C"	MIXTURE "B"	MIXTURE "C"	MIXTURE "C"	MIXTURE "C"

MIXTURE USE	SHOULDERS	TOP LIFT SHOULDERS	HMA BASE CSE 6 1/2"	HMA BASE CSE WID
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	30%	30%	10%	10%
DESIGN AIR VOIDS	2.0% @ Ndes=30	**2.0% @ Ndes=30	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION (GRADATION MIXTURE)			IL 19.0	IL 19.0
FRICITION AGG	BAM	BAM	MIXTURE "B"	MIXTURE "B"

** Top Lift Shoulders - Design this mix at 2.0% voids and add asphalt to reduce voids to 1.5%.

Plan quantities for HMA Surface Course items are calculated using a unit weight of 112 lb/sq yd/in (59.8 kg/sq m/25 mm thickness).

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	2870
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	793
20200100	EARTH EXCAVATION	CU YD	25819
20200500	EARTH EXCAVATION (WIDENING)	CU YD	2593
20800150	TRENCH BACKFILL	CU YD	1193
25000110	SEEDING, CLASS 1A	ACRE	1.3
25000210	SEEDING, CLASS 2A	ACRE	13
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1287
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1287
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1287
25100115	MULCH, METHOD 2	ACRE	28.6
25100630	EROSION CONTROL BLANKET	SQ YD	4247
28000200	EXCAVATION FOR EROSION CONTROL	CU YD	100
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	2860
28000305	TEMPORARY DITCH CHECKS	FOOT	550
28000315	AGGREGATE DITCH CHECKS	TON	120
28000400	PERIMETER EROSION BARRIER	FOOT	5460
28000500	INLET AND PIPE PROTECTION	EACH	44
28000510	INLET FILTERS	EACH	17
28100105	STONE RIPRAP, CLASS A3	SQ YD	104
28100107	STONE RIPRAP, CLASS A4	SQ YD	56
28100203	STONE RIPRAP, CLASS A2	TON	62
28200200	FILTER FABRIC	SQ YD	305
28300400	AGGREGATE DITCH	TON	87
35501310	HOT-MIX ASPHALT BASE COURSE, 6 1/2"	SQ YD	862
35600720	HOT-MIX ASPHALT BASE COURSE WIDENING, 11"	SQ YD	8485
40200100	AGGREGATE SURFACE COURSE, TYPE A	TON	764
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	200
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	9276
40600300	AGGREGATE (PRIME COAT)	TON	185

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	3056
40600895	CONSTRUCTING TEST STRIP	EACH	1
40600982	HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT	SQ YD	636
40600990	TEMPORARY RAMP	SQ YD	61
40603087	HOT-MIX ASPHALT BINDER COURSE, IL-19.0 FG, N70	TON	4739
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	3405
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	283
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	510
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	14282
42400800	DETECTABLE WARNINGS	SQ FT	88
44000152	HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"	SQ YD	38117
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	3572
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	50
44000300	CURB REMOVAL	FOOT	213
44000400	GUTTER REMOVAL	FOOT	478
44000600	SIDEWALK REMOVAL	SQ FT	6992
44200956	CLASS B PATCHES, TYPE II, 9 INCH	SQ YD	92
44201297	DOWEL BARS 1"	EACH	128
44213200	SAW CUTS	FOOT	493
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	25940
48102100	AGGREGATE WEDGE SHOULDERS, TYPE B	TON	400
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	24434
48203100	HOT-MIX ASPHALT SHOULDERS	TON	186
50105220	PIPE CULVERT REMOVAL	FOOT	1755
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	2
54001002	BOX CULVERT END SECTIONS, CULVERT NO. 2	EACH	2
54002050	EXPANSION BOLTS 3/4 INCH X 9 INCH	EACH	36
54010404	PRECAST CONCRETE BOX CULVERTS 4' X 4'	FOOT	13
54010909	PRECAST CONCRETE BOX CULVERTS 9' X 9'	FOOT	6
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	48
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	126

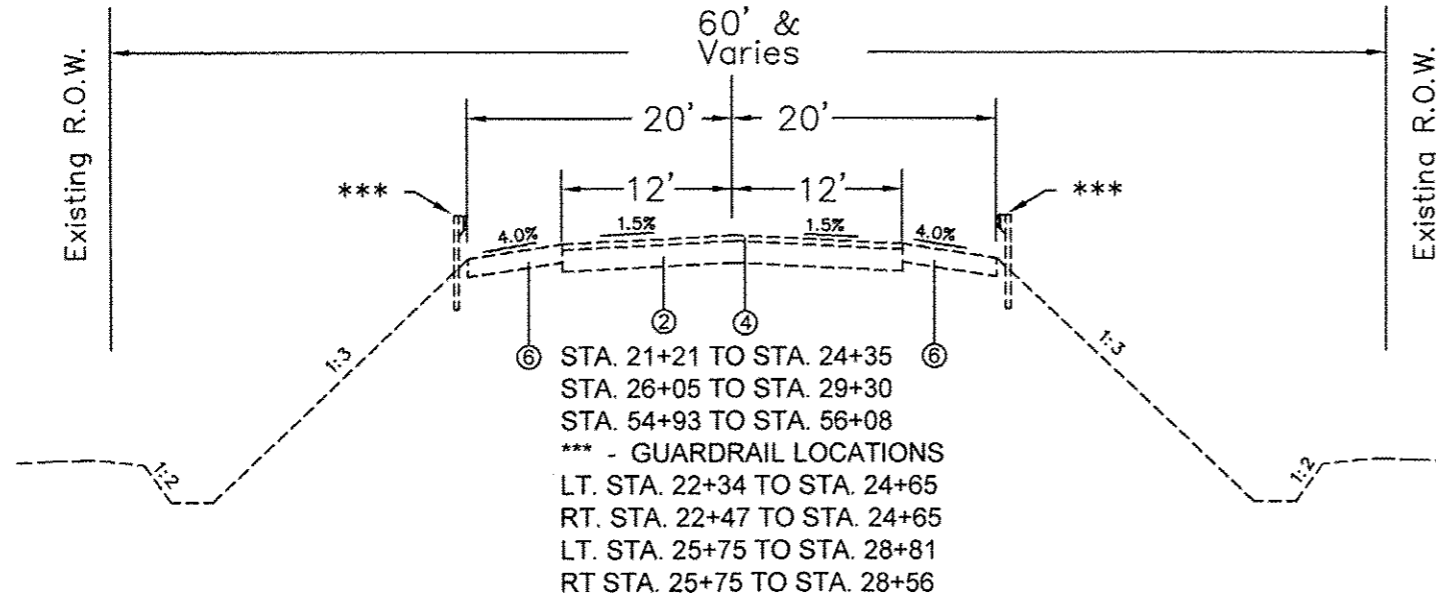
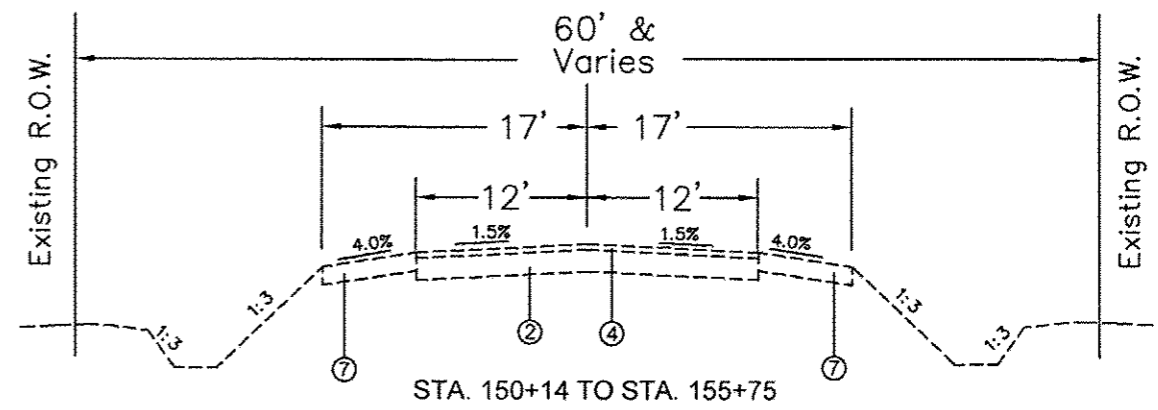
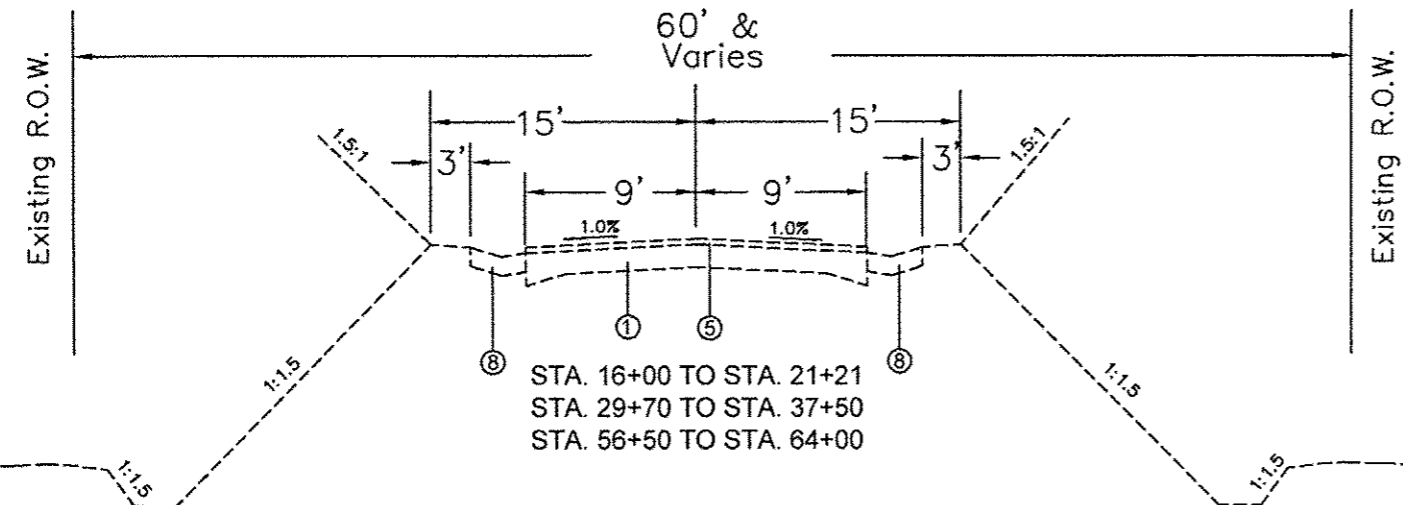
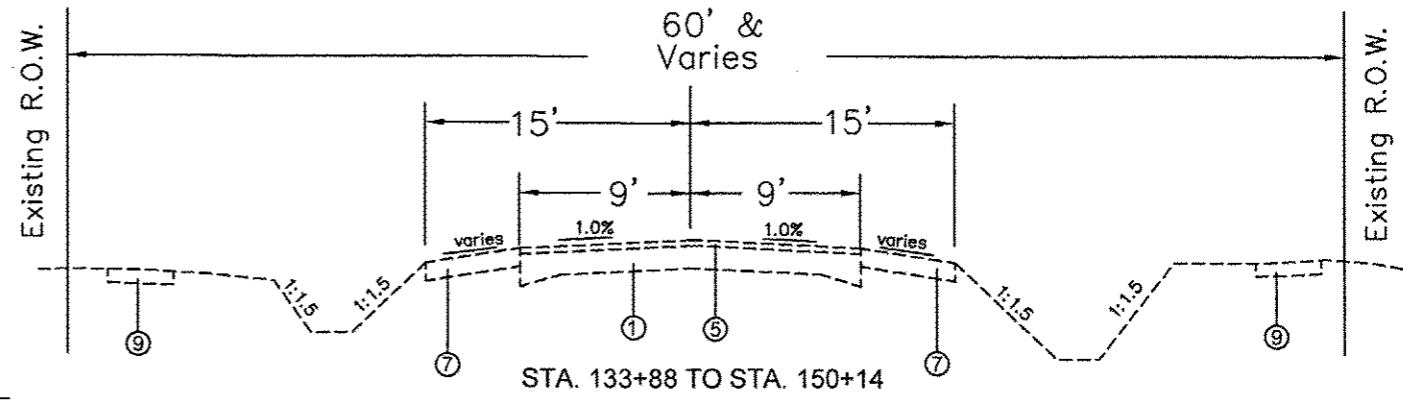
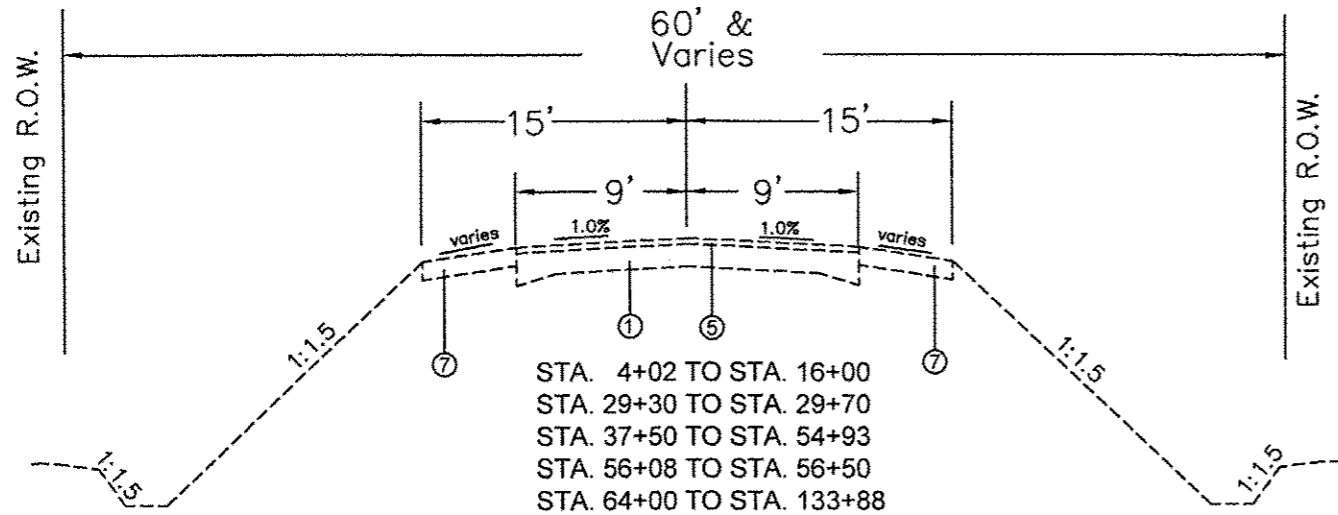
SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
542A1081	PIPE CULVERTS, CLASS A, TYPE 2 36"	FOOT	70
542C0217	PIPE CULVERTS, CLASS C, TYPE 1 12"	FOOT	352
542C0220	PIPE CULVERTS, CLASS C, TYPE 1 15"	FOOT	146
542C0223	PIPE CULVERTS, CLASS C, TYPE 1 18"	FOOT	194
542C0229	PIPE CULVERTS, CLASS C, TYPE 1 24"	FOOT	70
542C0241	PIPE CULVERTS, CLASS C, TYPE 1 36"	FOOT	44
542C5509	PIPE CULVERTS, CLASS C, TYPE 1 EQUIVALENT ROUND-SIZE 54"	FOOT	40
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	5
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	6
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	1450
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	3465
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	511
55100500	STORM SEWER REMOVAL 12"	FOOT	140
55100700	STORM SEWER REMOVAL 15"	FOOT	1024
60100905	PIPE DRAINS 4"	FOOT	200
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2
60218500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	19
60219500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 15 FRAME AND LID	EACH	1
60221200	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	2
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	17
60237000	INLETS, TYPE A, TYPE 15 FRAME & LID	EACH	2
60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	12
60240305	INLETS, TYPE B, TYPE 10 FRAME AND GRATE	EACH	2
60240320	INLETS, TYPE B, TYPE 15 FRAME AND LID	EACH	3
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	1
60500060	REMOVING INLETS	EACH	8
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	46.2

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
60602800	CONCRETE GUTTER, TYPE B	FOOT	6296
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	4560
△ 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	150
△ 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	24
67100100	MOBILIZATION	L SUM	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	6040
70301000	WORK ZONE PAVT MK REM	SQ FT	1510
72000100	SIGN PANEL - TYPE 1	SQ FT	44
73000100	WOOD SIGN SUPPORT	FOOT	64
703 00220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	48933
703 00260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	140
703 00280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	24
△ 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	48933
△ 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	140
△ 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	24
△ 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	195
△ 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	3
△ 78200410	GUARDRAIL MARKERS, TYPE A	EACH	4
△ 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	2
△ 80300100	LOCATING UNDERGROUND CABLE	FOOT	200
△ 81028190	UNDERGROUND CONDUIT, GALVANIZED STEEL, 1 1/2" DIA.	FOOT	26
△ 83057012	LIGHT POLE, WOOD, 30 FOOT, CLASS 5	EACH	1
△ 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	100
△ 89501510	RELOCATE EXISTING FLASHING BEACON	EACH	3
△ X0326955	REMOVE & RELOCATE EXISTING ELECTRICAL SERVICE	EACH	1
X0327396	TRAVERSIBLE PIPE GRATES	FOOT	300

△ SPECIALTY ITEMS

EXISTING TYPICAL SECTIONS



- LEGEND**
- ① EXISTING 9"-6"-9" CONCRETE PAVEMENT
 - ② EXISTING PCC PVT. & BIT. BASE CSE. WIDENING
 - ③ EXISTING HMA WIDENING
 - ④ EXISTING HMA SURFACE COURSE
 - ⑤ EXISTING HMA RESURFACING 2"
 - ⑥ EXISTING HMA SHOULDERS, 6"
 - ⑦ EXISTING AGGREGATE / OIL & CHIP SHOULDER
 - ⑧ EXISTING CONCRETE GUTTER
 - ⑨ EXISTING CONCRETE SIDEWALK

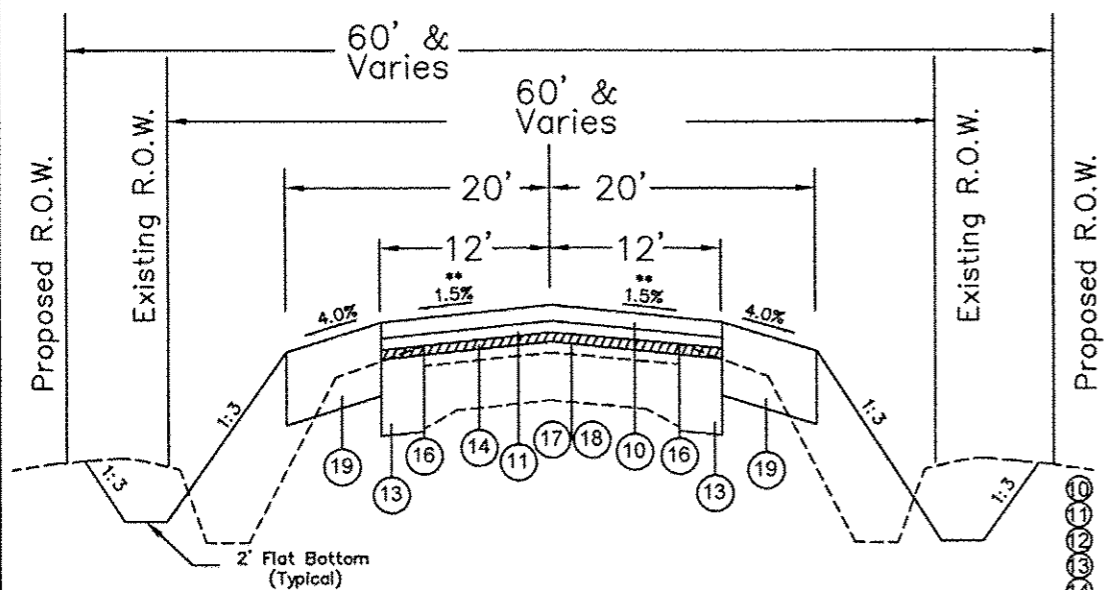
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET NO. 1 OF 6 SHEETS

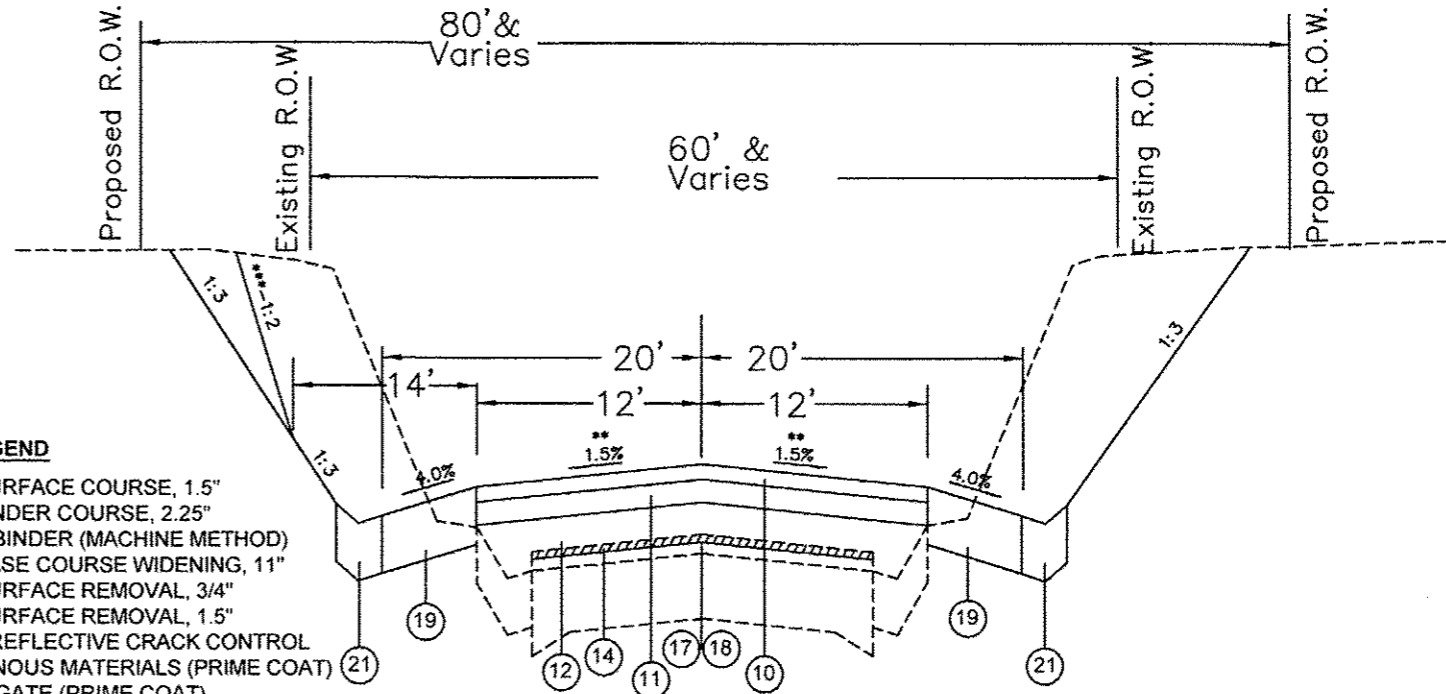
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
54	03-00053-01-WR	MADISON	145	5
			CONTRACT NO. 97509	

PROPOSED TYPICAL SECTIONS

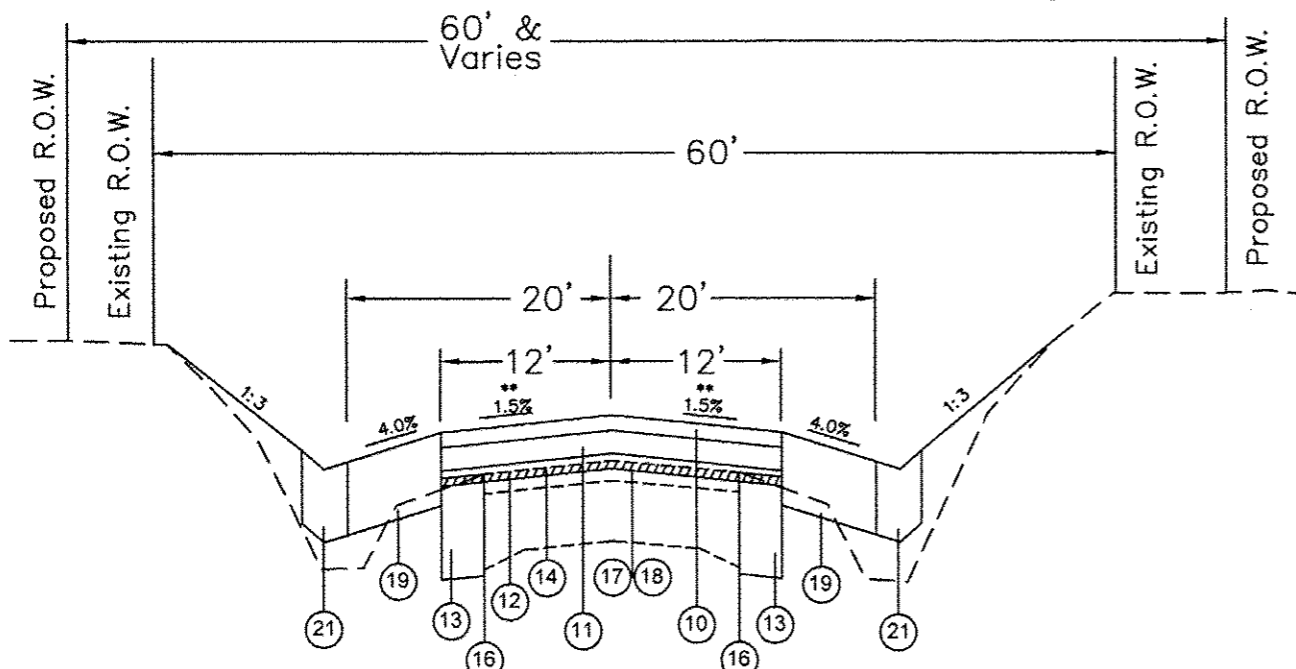


STA. 4+02 TO STA. 13+75
 STA. 52+34 TO STA. 54+93
 STA. 66+00 TO STA. 67+14
 STA. 78+63 TO STA. 111+25
 STA. 122+25 TO STA. 131+85
****SUPERELEVATED "e" = 3% TRANSITION**
SUPERELEVATION STA 130+19 TO STA 130+99

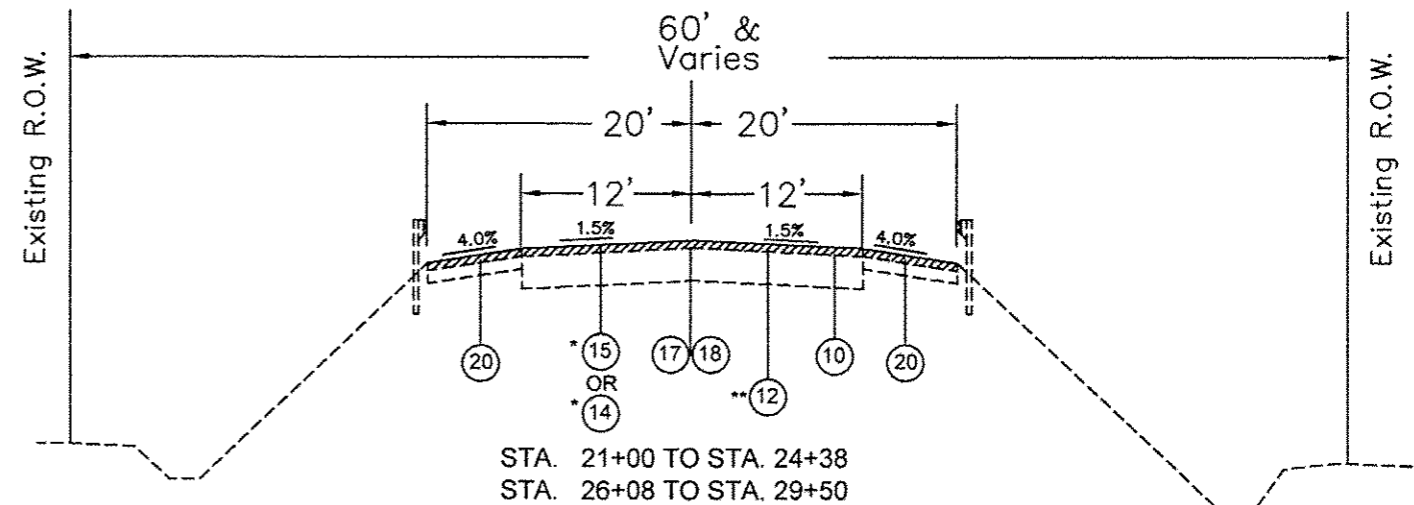
- LEGEND**
- ⑩ PROPOSED HMA SURFACE COURSE, 1.5"
 - ⑪ PROPOSED HMA BINDER COURSE, 2.25"
 - ⑫ PROPOSED LEVEL BINDER (MACHINE METHOD)
 - ⑬ PROPOSED HMA BASE COURSE WIDENING, 11"
 - ⑭ PROPOSED HMA SURFACE REMOVAL, 3/4"
 - ⑮ PROPOSED HMA SURFACE REMOVAL, 1.5"
 - ⑯ PROPOSED STRIP REFLECTIVE CRACK CONTROL
 - ⑰ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
 - ⑱ PROPOSED AGGREGATE (PRIME COAT)
 - ⑲ PROPOSED HMA SHOULDERS, 8"
 - ⑳ PROPOSED HMA SHOULDERS
 - ㉑ PROPOSED CONCRETE GUTTER, TYPE B
 - ㉒ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - ㉓ PROPOSED CONCRETE SIDEWALK, 4"



STA. 16+00 TO STA. 21+00
 *** LT. STA. 16+00 TO STA. 20+25
 STA. 31+98 TO STA. 38+74
 *** LT. STA. 33+00 TO STA. 37+50
**** SUPERELEVATED EXIST. "e" = 4% PROP. "e" = 5%**
TRANSITION SUPERELEVATION STA. 36+61 TO STA. 38+04
 STA. 59+00 TO STA. 60+69



STA. 13+75 TO STA. 16+00
 STA. 37+50 TO STA. 38+74
**** SUPERELEVATED EXIST. "e" = 4% PROP. "e" = 5%**
TRANSITION SUPERELEVATION STA. 36+61 TO STA. 38+04



STA. 21+00 TO STA. 24+38
 STA. 26+08 TO STA. 29+50
 STA. 54+93 TO STA. 56+08
 * See HMA SURF. REM. DETAIL FOR LOCATIONS
 ** STA. 21+00 TO STA. 22+00 & STA. 28+50 TO STA. 29+50

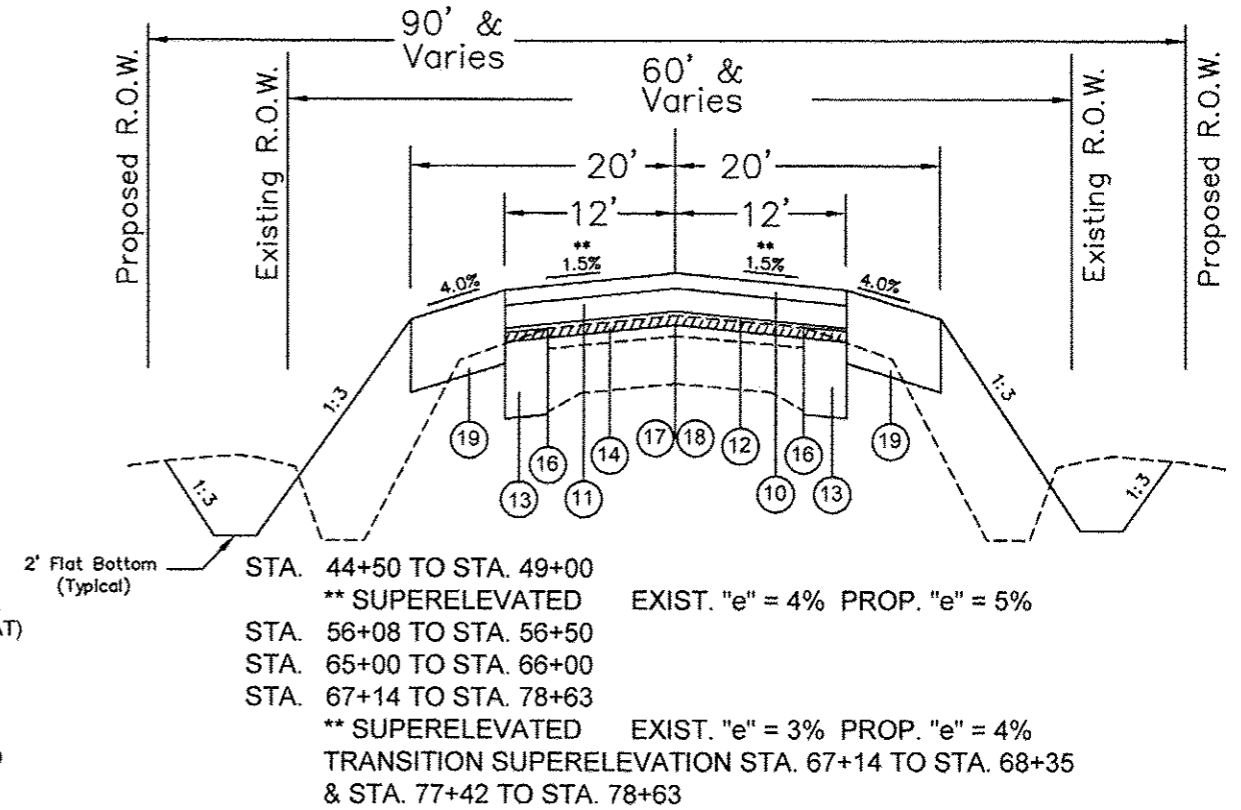
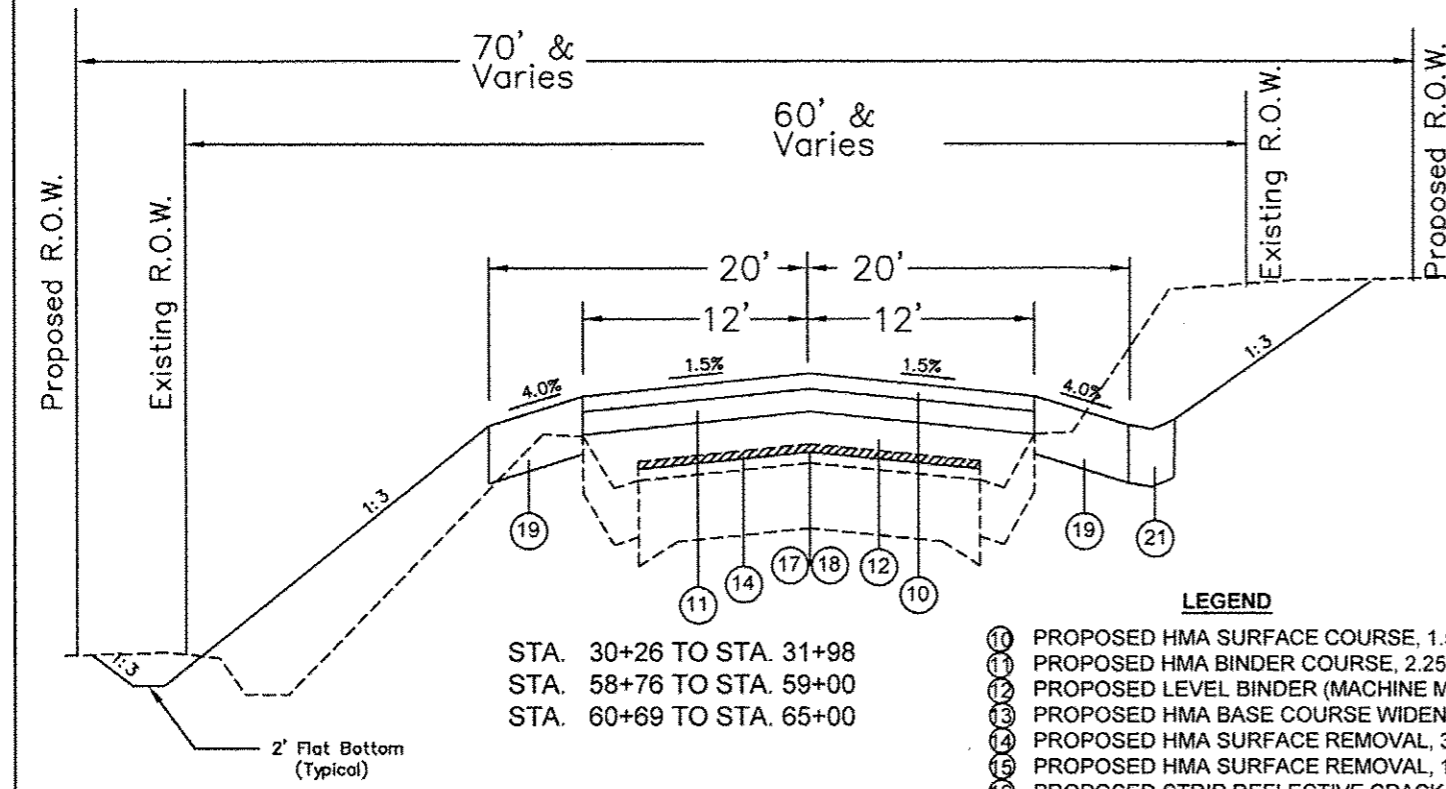
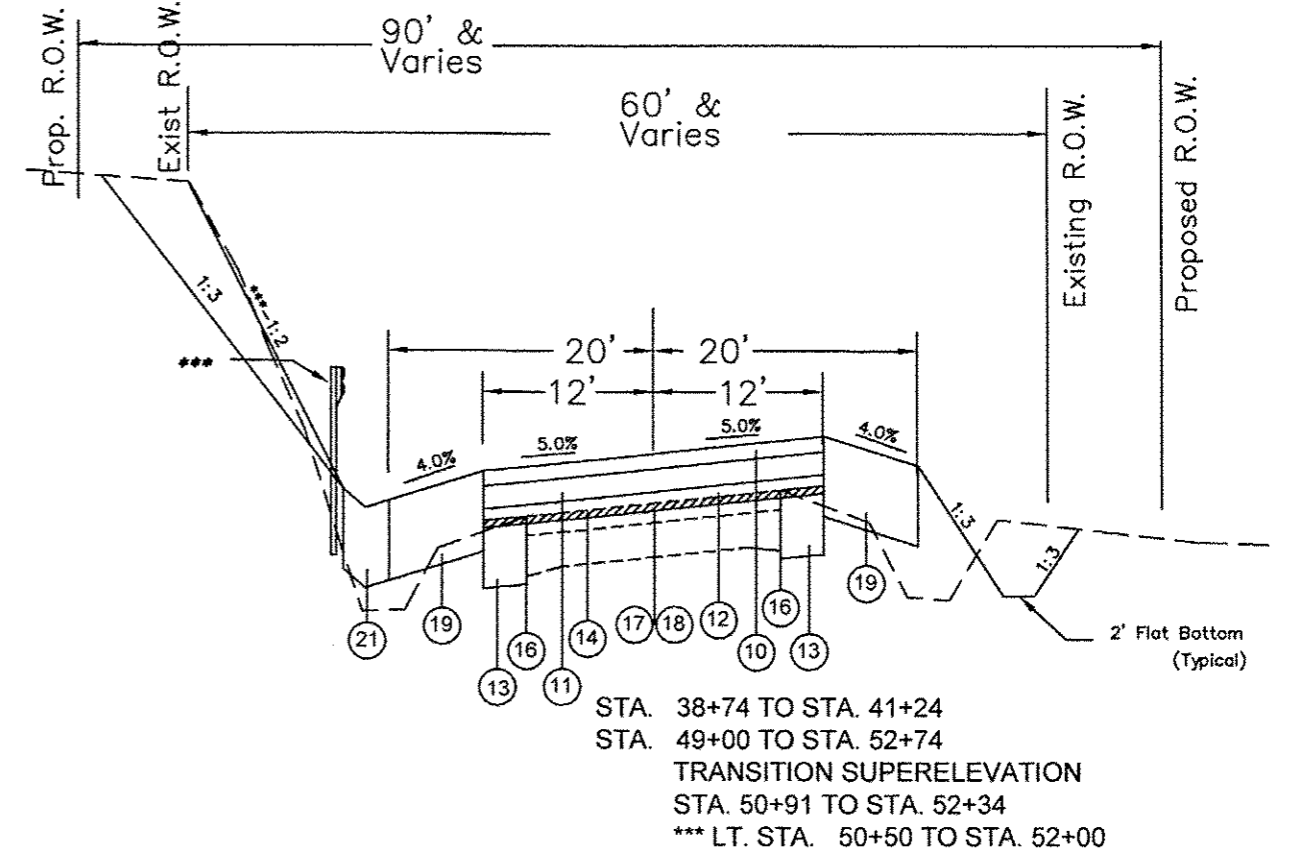
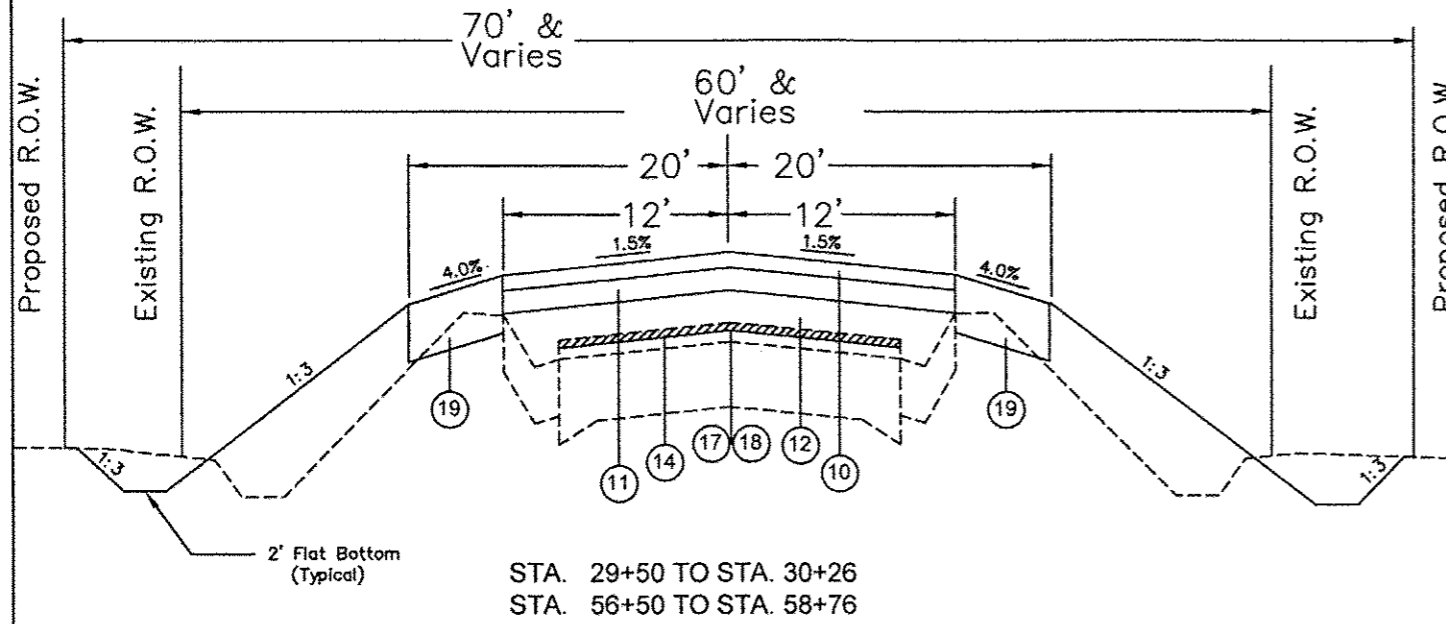
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET NO. 2 OF 6 SHEETS

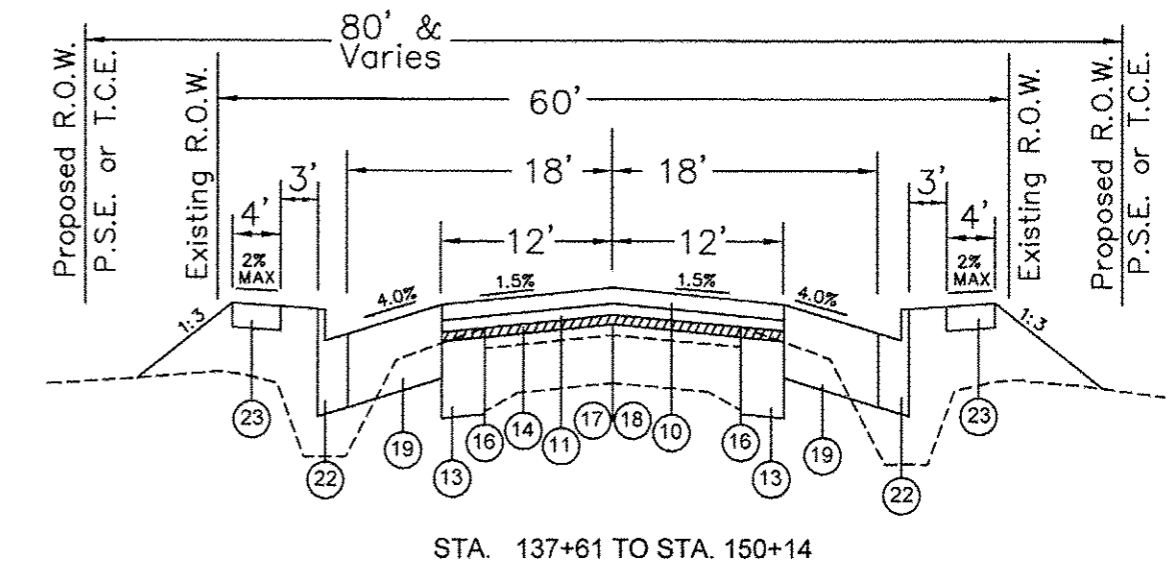
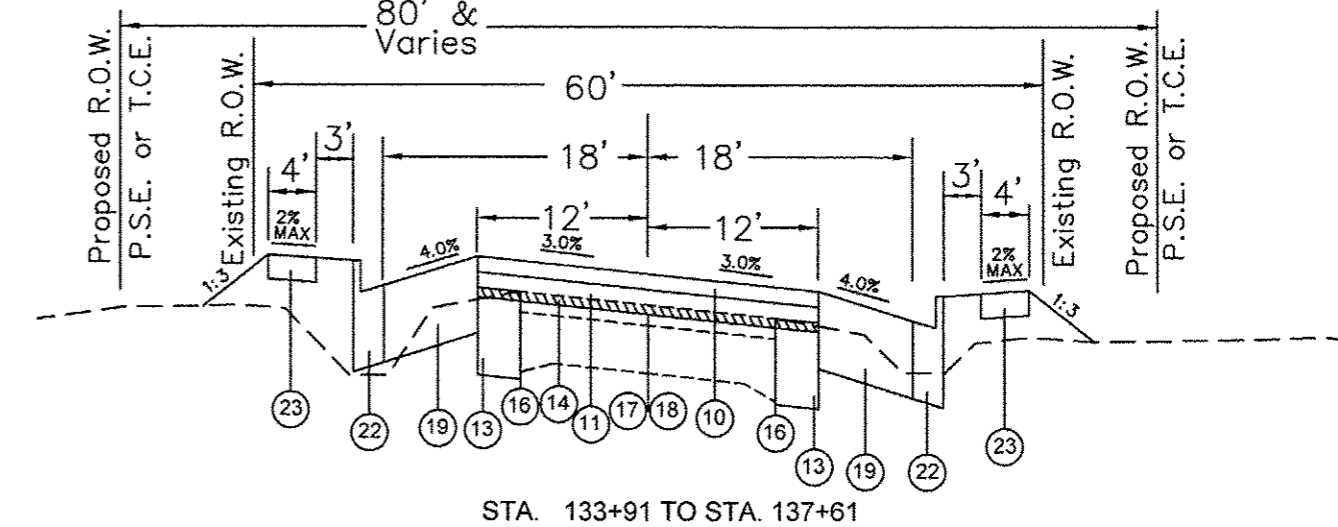
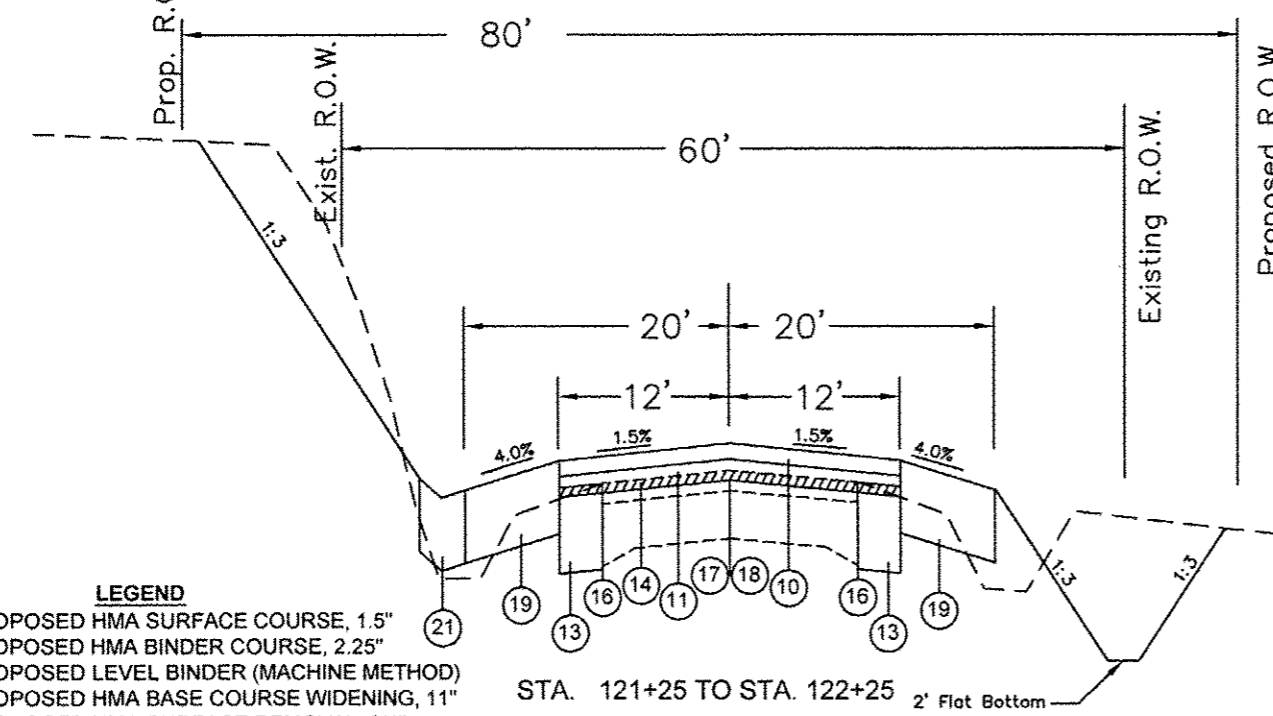
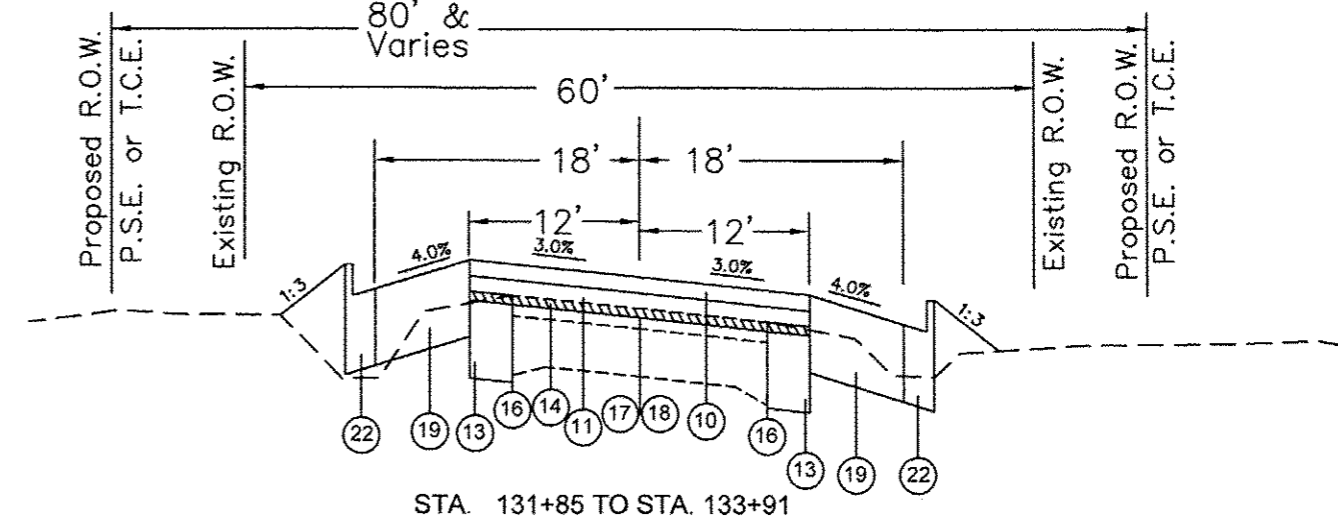
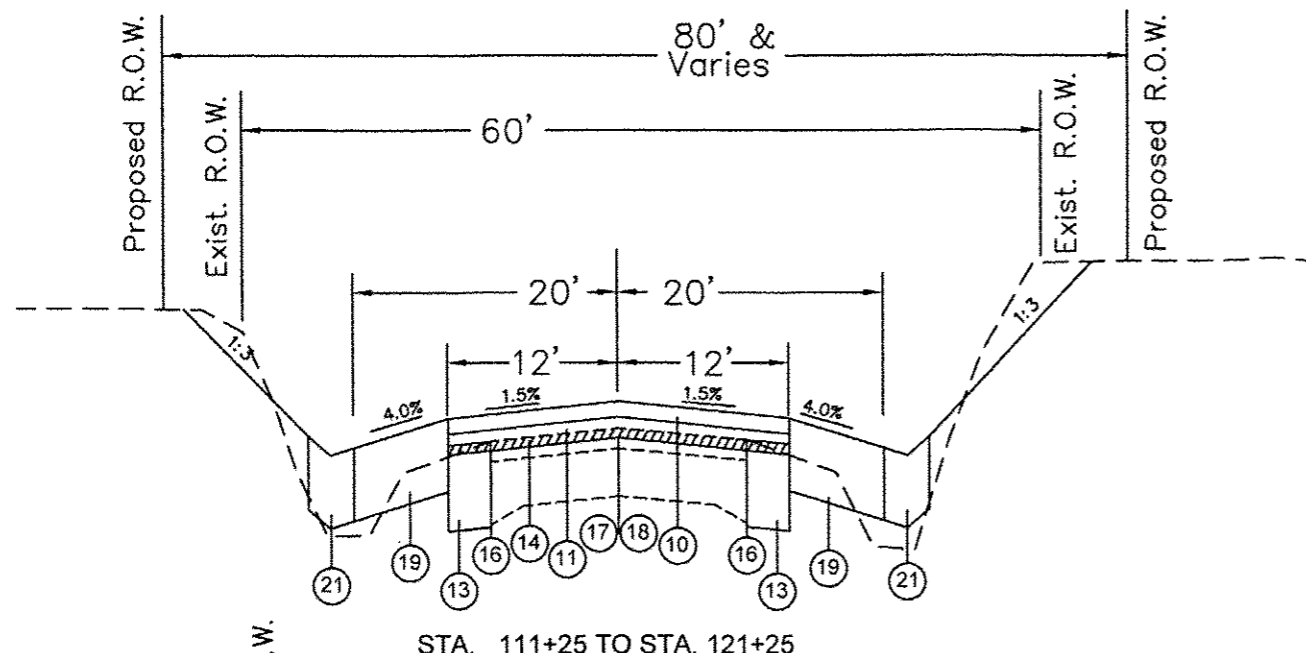
ROUTE NO. 735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 6
			CONTRACT NO. 97509	

PROPOSED TYPICAL SECTIONS



- LEGEND**
- ⑩ PROPOSED HMA SURFACE COURSE, 1.5"
 - ⑪ PROPOSED HMA BINDER COURSE, 2.25"
 - ⑫ PROPOSED LEVEL BINDER (MACHINE METHOD)
 - ⑬ PROPOSED HMA BASE COURSE WIDENING, 11"
 - ⑭ PROPOSED HMA SURFACE REMOVAL, 3/4"
 - ⑮ PROPOSED HMA SURFACE REMOVAL, 1.5"
 - ⑯ PROPOSED STRIP REFLECTIVE CRACK CONTROL
 - ⑰ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
 - ⑱ PROPOSED AGGREGATE (PRIME COAT)
 - ⑲ PROPOSED HMA SHOULDERS, 8"
 - ⑳ PROPOSED HMA SHOULDERS, 1.5"
 - ㉑ PROPOSED CONCRETE GUTTER, TYPE B
 - ㉒ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - ㉓ PROPOSED CONCRETE SIDEWALK, 4"

PROPOSED TYPICAL SECTIONS



- LEGEND**
- ⑩ PROPOSED HMA SURFACE COURSE, 1.5"
 - ⑪ PROPOSED HMA BINDER COURSE, 2.25"
 - ⑫ PROPOSED LEVEL BINDER (MACHINE METHOD)
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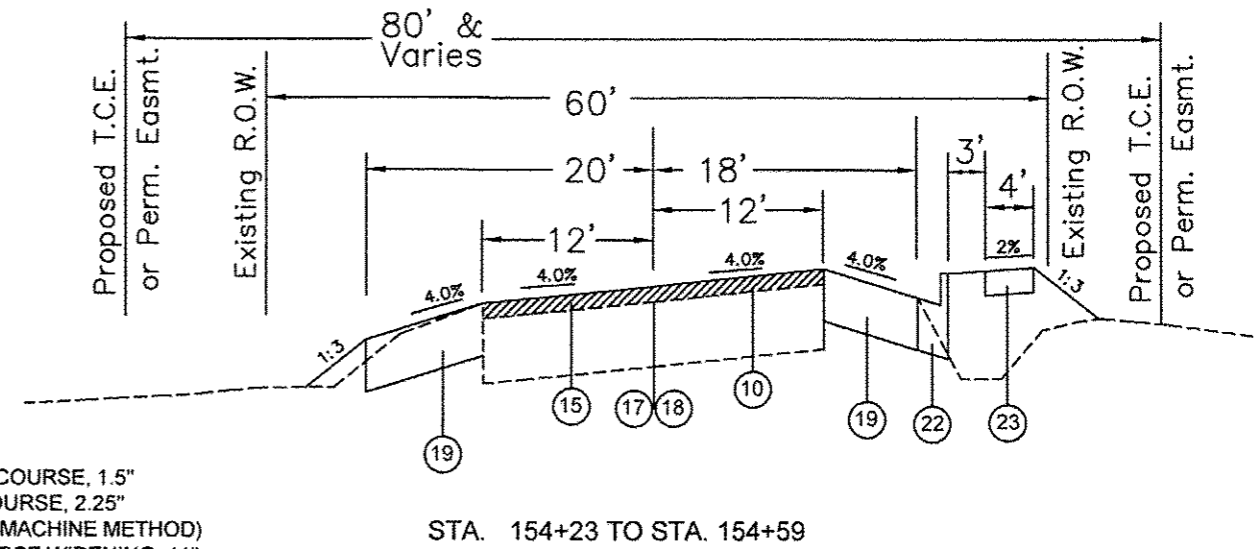
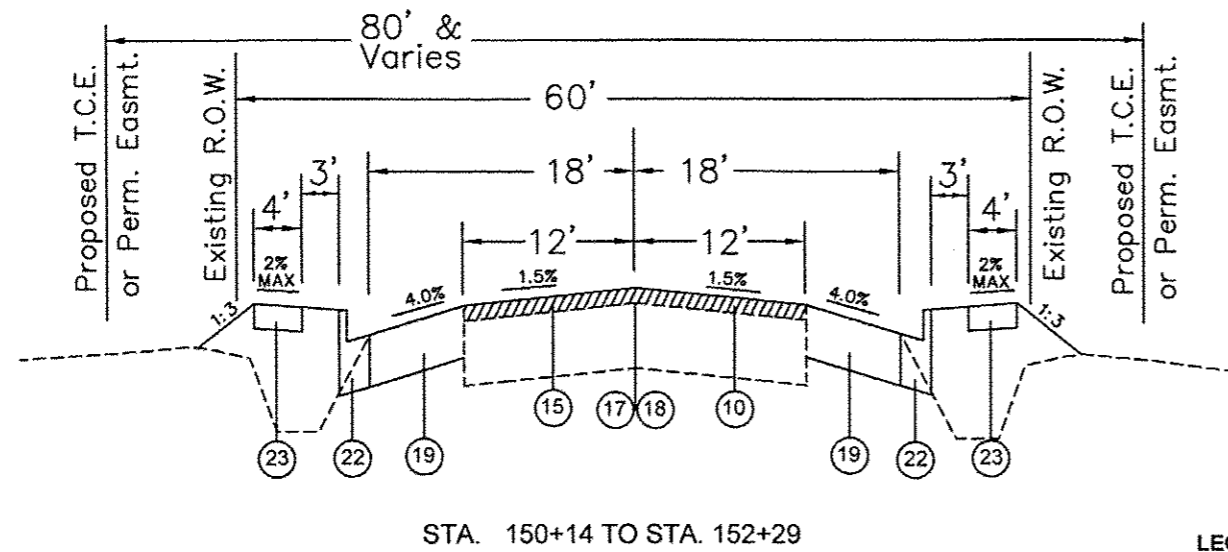
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

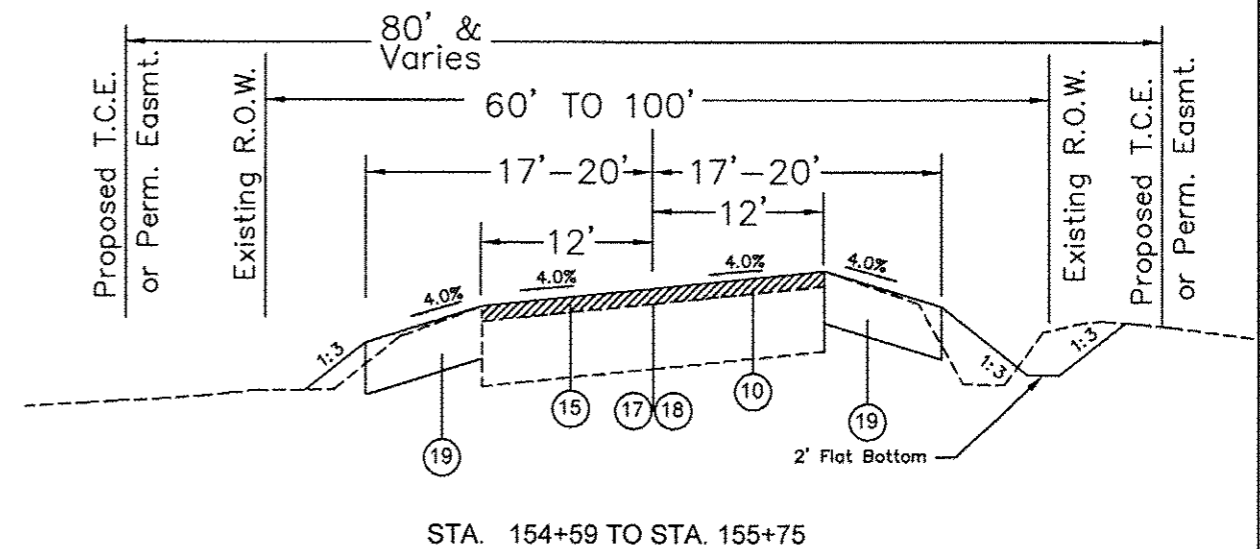
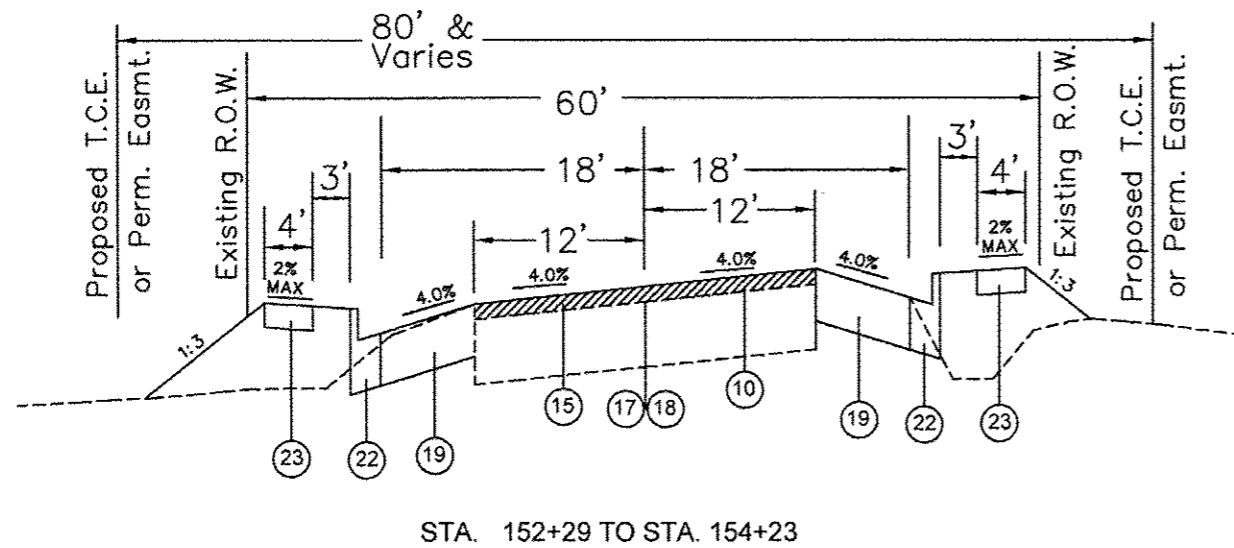
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ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 8	CONTRACT NO. 97509
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PROPOSED TYPICAL SECTIONS



- LEGEND**
- ⑩ PROPOSED HMA SURFACE COURSE, 1.5"
 - ⑪ PROPOSED HMA BINDER COURSE, 2.25"
 - ⑫ PROPOSED LEVEL BINDER (MACHINE METHOD)
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

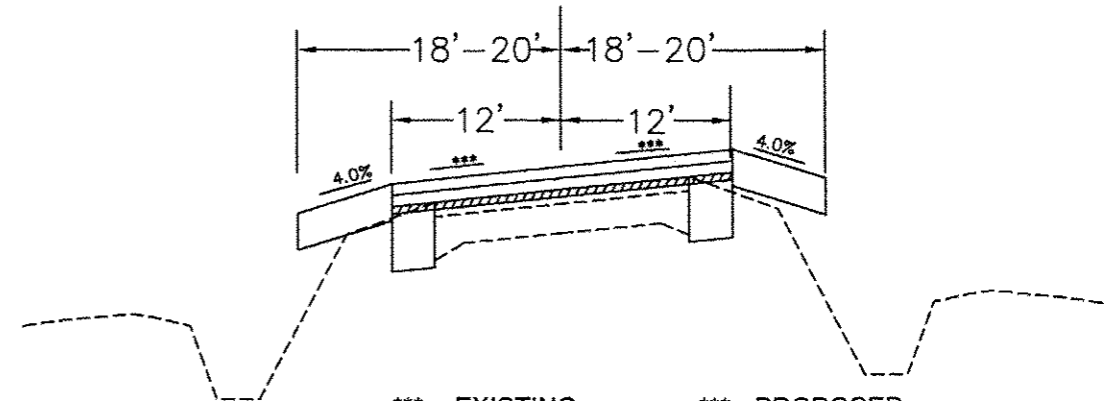
TYPICAL SECTIONS

SCALE: SHEET NO. 5 OF 6 SHEETS

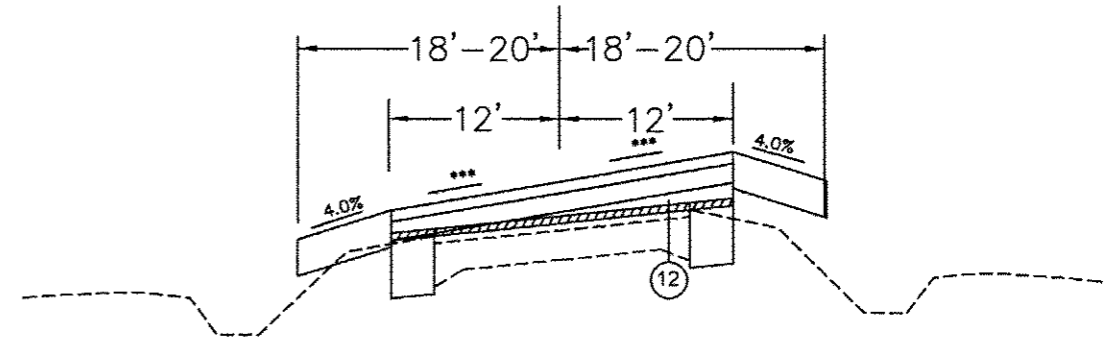
ROUTE NO. F.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 9	CONTRACT NO. 97509
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PROPOSED TYPICAL SECTIONS

SUPERELEVATION CROSS SLOPE DETAIL



*** - EXISTING *** - PROPOSED
 STA. 10+22.46 TO STA. 19+02.32 NORMAL CROWN NORMAL CROWN
 STA. 113+15.64 TO STA. 122+57.03 NORMAL CROWN NORMAL CROWN
 STA. 130+57.73 TO STA. 137+20.88 3% 3%
 TRANSITION STA. 130+19 TO STA. 130+99 & STA. 136+81 TO STA. 137+61
 STA. 152+78.07 TO STA. 156+40.99 4% 4%
 TRANSITION STA. 152+29 TO STA. 153+27



*** - EXISTING *** - PROPOSED
 STA. 37+32.12 TO STA. 51+61.72 4% 5%
 TRANSITION STA. 36+61 TO STA. 38+04 & STA. 50+91 TO STA. 52+34
 STA. 67+74.73 TO STA. 78+03.15 3% 4%
 TRANSITION STA. 67+14 TO STA. 68+35 & STA. 77+42 TO STA. 78+63

LEGEND

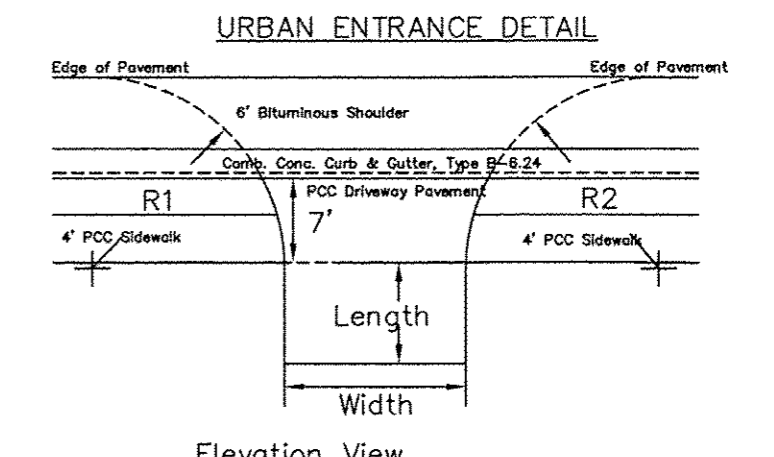
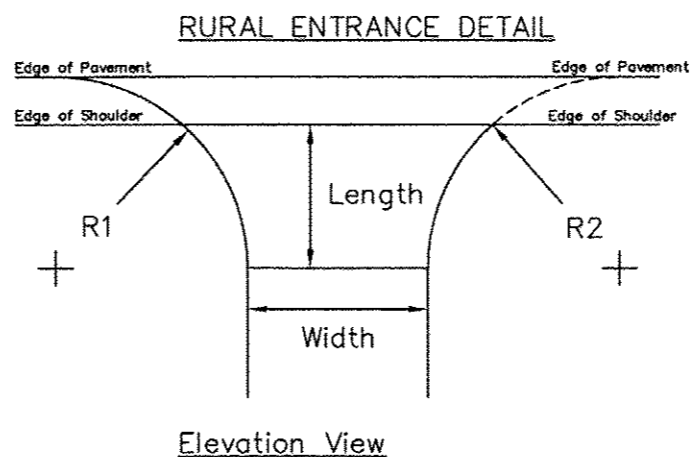
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				STATE OF ILLINOIS	TYPICAL SECTIONS		ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 10
				DEPARTMENT OF TRANSPORTATION	SCALE: SHEET NO. 6 OF 6 SHEETS		CONTRACT NO. 97509				

ENTRANCE SCHEDULE

STATION	EXIST. MATL TYPE	R1 (FT)	R2 (FT)	WIDTH (FT)	LENGTH (FT)	ENT. TYPE	PCC DRVWY PVT 6" (SQ YD)	AGG SURF CSE TY A (TON)	INC. HMA SURF (TON)	DRIVEWAY PVT. REM. (SQ YD)	CONC. OUTLET (CU YD)
RT 6+62	AGGR	15	15	12	9			6			
LT 10+75	AGGR	15	15	20	20			21			
LT 14+76	AGGR	15	15	12		FE		2			1.6
LT 20+58	AGGR			18	11	FE		10			1.8
RT 20+81	AGGR			18	19	FE		18			1.8
LT 29+00	AGGR			12	44	PE		28			
RT 29+20	AGGR	30	20	14	26	PE		22			
LT 32+47	AGGR			18		PE		76	46		1.8
LT 37+65		25	25	16		FE	(Future Entrance "To Be Constructed By Others")				2.2
LT 37+96	AGGR	25	25	12	11	PE		9			1.8
RT 38+27	AGGR	20	20	12	8	PE		6			1.7
RT 45+26	AGGR	20	20	12	50	CE		40			
LT 46+11	HMA	20	20	16	12	PE			13		
LT 47+76	AGGR	30	20	12	37	PE	148.8				
RT 48+11	AGGR	20	15	8	33	PE		15			
LT 54+00	HMA	15	15	13	13	PE			9		
LT 54+50		20	20	20	22	FE		24			
RT 55+84	AGGR	20	20	30	5	PE		8			
RT 57+68	AGGR	30	20	24	10	PE		16		50	
RT 62+24	AGGR	15	15	15	6	PE		5			1.8
LT 63+14	AGGR	15	15	10	10	PE		6			
LT 72+54	AGGR	15	15	20	10	FE		11			
RT 72+54	AGGR	15	15	20	10	FE		11			
LT 78+83	AGGR	15	15	12	10	PE		7			
LT 79+94	AGGR	15	15	12	10	PE		7			
LT 80+47	AGGR	15	15	12	10	PE		7			
LT 81+78	AGGR	15	15	12	10	PE		7			
LT 83+97	HMA	15	15	22	10	PE			12		
LT 84+87	HMA	15	15	8	10	PE			5		
LT 85+71	AGGR	15	15	13	10	PE		7			
LT 88+27	AGGR	15	15	20	13	PE		14			
LT 91+71	AGGR	15	15	20	10	FE		11			
RT 91+84	AGGR	20	30	24	10	PE		16			
LT 100+22	AGGR	15	15	20	10	FE		11			
RT 106+34	AGGR	15	15	20	10	FE		11			
LT 106+38	AGGR	15	15	20	10	FE		11			
LT 111+76	AGGR	15	15	20	6	FE		7			2.1
RT 111+98	AGGR	15	15	20	6	PE		7			1.8
LT 116+41	AGGR	30	15	12	6	PE		6			1.7
LT 120+26	HMA	15	15	14	6	PE		5	5		1.8
LT 121+03	CONC	15	15	14	6	PE	10.6	5			1.7
LT 123+23	AGGR	15	15	20	10	FE		11			
RT 124+16	AGGR	20	20	16	10	PE		11			
RT 124+64	AGGR	15	15	12	10	PE		7			
LT 131+32	AGGR	15	15	20	10	FE		11			
LT 132+17	HMA	20	20	26	10	CE			16		
RT 132+66	HMA	20	20	30	10	CE			18		
LT 133+20	HMA			117	23		(Church Parking Area)		140		
RT 133+48	HMA	20	20	30	10	CE			18		

STATION	EXIST. MATL TYPE	R1 (FT)	R2 (FT)	WIDTH (FT)	LENGTH (FT)	ENT. TYPE	PCC DRVWY PVT 6" (SQ YD)	AGG SURF CSE TY A (TON)	INC. HMA SURF (TON)	DRIVEWAY PVT. REM. (SQ YD)	CONC. OUTLET (CU YD)
LT 134+16	CONC	20	20	22	10	CE	30.4				
RT 134+51	CONC	20	20	30	10	CE	24.5	16			
LT 137+80	AGGR	15	15	12	13	PE	10.5	8			
LT 138+10	AGGR	15	15	12	13	PE	10.5	8			
RT 138+26	AGGR	15	15	12	13	PE	10.5	8			
LT 138+94	AGGR	15	15	20	33	PE	16.7	34			
RT 139+71	AGGR	15	15	10	13	PE	8.9	7			
LT 140+07	AGGR	15	15	12	33	PE	10.5	21			
RT 140+19	AGGR	15	15	10	13	PE	8.9	7			
LT 141+14	AGGR	15	15	10	13	PE	8.9	7			
RT 141+14	AGGR	15	15	10	13	PE	8.9	7			
RT 141+40	AGGR	15	15	11	13	PE	9.7	7			
LT 142+07	AGGR	15	15	13	13	PE	11.3	9			
RT 142+29	AGGR	15	15	10	13	PE	8.9	7			
LT 142+65	AGGR	15	15	14	13	PE	12.1	9			
LT 143+46	AGGR	15	15	12	13	PE	10.5	8			
RT 144+36	AGGR	15	15	10	13	PE	8.9	7			
RT 146+60	AGGR	15	15	10	13	PE	8.9	7			
RT 147+00	AGGR	15	15	19	13	PE	15.9	13			
LT 147+26	AGGR	15	15	10	13	PE	8.9	7			
RT 147+40	AGGR	15	15	10	13	PE	8.9	7			
LT 147+71	AGGR	15	15	13	13	PE	11.3	9			
RT 148+84	AGGR	15	15	10	13	PE	8.9	7			
LT 149+50	CONC	15	15	11	13	PE	25.6	7			
LT 152+25	AGGR	15	15	14	13	PE	12.1	9			
RT 152+78	AGGR	15	15	10	13	PE	8.9	7			
LT 154+34	AGGR	15	15	22	8	PE	18.3	10			
LT 154+93	AGGR	15	15	14	15	FE	12.1	0			
TOTALS							510	764	283	50	24



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. 1 OF 7 SHEETS

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 11
			CONTRACT NO. 97509	

PIPE CULVERT SCHEDULE

STATION	PIPE CULV. CLASS C TYPE 1, 12" FOOT	PIPE CULV. CLASS C TYPE 1, 15" FOOT	PIPE CULV. CLASS C TYPE 1, 18" FOOT	PIPE CULV. CLASS C TYPE 1, 24" FOOT	PIPE CULV. CLASS C TYPE 1, 36" FOOT	PIPE CULV. CLASS C TY 1, EQ RS 54" FOOT	PIPE CULV. CLASS A TYPE 1, 24" FOOT	PIPE CULV. CLASS A TYPE 2, 24" FOOT	PIPE CULV. CLASS A TYPE 2, 36" FOOT	PRC FLARED END SECT. 24" EACH	PRC FLARED END SECT. 36" EACH	TRENCH BACKFILL CU. YD.	CLASS B PATCHES TY 2, 9" SQ YD	DOWEL BARS 1" EACH	SAW CUTS FOOT	PIPE CULV. REMOVAL FOOT
RT 6+62								68		2		41	22	32	121	20
9+00																45
LT 10+75	40															24
LT 29+00			40													85
RT 29+20			68													42
RT 45+26				70												51
LT 46+11		30														26
LT 47+76						40										30
RT 48+11					44											30
LT 54+00			38													25
LT 54+50			48													26
LT 72+54	30															29
RT 72+54																21
LT 78+83	26															24
LT 79+94	24															22
LT 80+47	24															21
LT 81+78	24															37
86+82								58		2		27	22	32	121	33
LT 88+27	38															30
LT 91+71																30
LT 100+22	42															31
104+78							48			2		13	22	32	121	19
RT 106+34	42															32
LT 106+38		42														41
LT 111+76																26
RT 111+98																26
LT 116+41																20
LT 120+26																26
LT 120+73																21
LT 121+03																40
LT 123+23		36														41
RT 124+16	38															20
RT 124+64	24															30
LT 131+32		38														72
RT 132+66																100
RT 133+48																36
RT 134+51																40
136+30								70		2		39	26	32	130	18
LT 137+80																20
LT 138+10																20
RT 138+26																30
LT 138+94																16
RT 139+71																24
LT 140+07																26
RT 140+19																42
LT 141+14																22
RT 141+14																21
RT 141+40																20
LT 142+07																23
RT 142+29																16
LT 143+46																21
RT 144+36																28
RT 146+60																24
RT 147+00																20
LT 147+26																22
RT 147+40																20
LT 147+71																19
RT 148+84																20
LT 149+50																31
LT 154+34																
TOTAL	352	146	194	70	44	40	48	126	70	6	2	120	92	128	493	1755

RIPRAP SCHEDULE

LOCATION	STONE RIPRAP, CLASS A3 SQ YD	STONE RIPRAP, CLASS A4 SQ YD	FILTER FABRIC SQ YD
LT. STA. 48+42	49		49
RT. STA. 48+42	22		22
LT. STA. 117+37		28	28
RT. STA. 117+37		28	28
LT. STA. 136+30	49		11
RT. STA. 136+30	49		22
TOTAL	104	56	160

AGGREGATE DITCH SCHEDULE

LOCATION	FILTER FABRIC SQ YD	AGGREGATE DITCH TON
RT. STA. 30+76	35	21
LT. STA. 32+13	35	21
RT. STA. 38+75	13	8
LT. STA. 40+50	13	8
LT. STA. 52+74	7	4
RT. STA. 59+00	7	4
LT. STA. 59+00	35	21
TOTAL	145	87

CURB, GUTTER & SIDEWALK REMOVAL SCHEDULE

LOCATION	CURB REMOVAL FOOT	GUTTER REMOVAL FOOT	SIDEWALK REMOVAL SQ FT
LT. STA. 20+34 - STA. 21+56		122	
RT. STA. 20+61 - STA. 21+52		91	
LT. STA. 29+55 - STA. 30+10		55	
RT. STA. 29+60 - STA. 30+10		50	
LT. STA. 56+24 - STA. 57+23		99	
RT. STA. 57+52 - STA. 57+13		61	
LT. STA. 132+31 - STA. 133+89	213		
LT. STA. 134+00 - STA. 145+50			3240
RT. STA. 144+75 - STA. 145+50			291
LT. STA. 146+00 - STA. 147+75			595
RT. STA. 146+00 - STA. 150+00			1660
LT. STA. 148+00 - STA. 150+00			690
RT. STA. 150+50 - STA. 151+30			249
LT. STA. 150+60 - STA. 151+50			267
TOTAL	213	478	6992

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. 2 OF 7 SHEETS

ROUTE NO. EAS 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 12
CONTRACT NO. 97509				

TRAFFIC SIGNAL SCHEDULE

LOCATION	LOCATING UNDERGROUND CABLE FOOT	UNDERGROUND CONDUIT, GALVANIZED STEEL 1 1/2" DIA. FOOT	LIGHT POLE, WOOD, 30 FOOT, CLASS 5 EACH	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C FOOT	RELOCATE EXISTING FLASHING BEACON EACH	REM & REL EXISTING ELECTRICAL SERVICE EACH
LT. STA. 4+42	60	20		30	1	
34' - LT. STA. 4+70			1			1
RT. STA. 133+80	100	3		50	1	
LT. STA. 133+99	40	3		20	1	
TOTAL	200	26	1	100	3	1

SIGNING SCHEDULE

LOCATION	SIGN PANEL -TYPE 1 SQ FT	WOOD SIGN SUPPORT FOOT
26' - LT. STA. 4+42	9- (R1-1)	15
26' - LT. STA. 4+42	2- (W4-4P)	
35' - RT. STA. 4+46	9- (R1-1)	15
35' - RT. STA. 4+46	2- (W4-4P)	
22' - RT. STA. 133+80	9- (R1-1)	17
22' - RT. STA. 133+80	2- (W16-7P)	
22' - LT. STA. 133+99	9- (R1-1)	17
22' - LT. STA. 133+99	2- (W16-7P)	
TOTAL	44	64

SEEDING SCHEDULE

LOCATION	SEEDING CLASS 1A ACRE	SEEDING CLASS 2A ACRE	NITROGEN FERT NUTR POUND	PHOSPHORUS FERT NUTR POUND	POTASSIUM FERT NUTR POUND	MULCH METHOD 2 ACRE	EROSION CONTROL BLANKET SQ YD
STA. 4+02 TO STA. 131+85		13	1170	1170	1170	13	
STA. 131+85 TO STA. 155+75	1.3		117	117	117	1.3	
LT. STA. 14+70 TO STA. 20+40							1731
LT. STA. 32+60 TO STA. 37+30							1666
LT. STA. 41+00 TO STA. 47+50							430
RT. STA. 46+00 TO STA. 48+00							130
LT. STA. 50+00 TO STA. 52+50							290
TOTAL	1.3	13	1287	1287	1287	14.3	4247

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION CU YD	EARTH EXCAVATION (WIDENING) CU YD	EMBANKMENT CU YD	SHRINKAGE (ASSUME 20%) CU YD	ESTIMATED EXCESS EXCAVATION CU YD
4+02 - 155+75	25,819	2,593	13,009	2,602	12,801
TOTAL	25,819	2,593	13,009	2,602	12,801

PAVEMENT MARKING SCHEDULE

LOCATION	SHORT-TERM PAVEMENT MARKING FOOT	WORK ZONE PAVEMENT MARK. REM. SQ FT	THERMOPLASTIC PAVEMENT MARKING					RAISED REFLECTIVE PAVEMENT MARKER EACH	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE) EACH
			4"			12"	24"		
			SOLID YELLOW CENTERLINE FOOT	SKIP-DASH YELLOW CENTERLINE FOOT	SOLID WHITE EDGE LINE FOOT	SOLID WHITE FOOT	SOLID WHITE FOOT		
LT. STA. 4+19								24	
RT. STA. 4+19 - STA. 14+50			1031						
RT. STA. 28+75 - STA. 47+25			1850						
RT. STA. 57+50 - STA. 73+50			1600						
RT. STA. 104+25 - STA. 109+00			475						
RT. STA. 126+00 - STA. 155+75			2975						
LT. STA. 4+19 - STA. 23+50			1931						
LT. STA. 37+75 - STA. 56+25			1850						
LT. STA. 66+00 - STA. 82+50			1650						
LT. STA. 113+25 - STA. 118+00			475						
LT. STA. 131+00 - STA. 155+75			2475						
LT. STA. 4+02 - STA. 155+75					15082				
RT. STA. 4+02 - STA. 155+75					14856				
STA. 4+02 - STA. 155+75				2475					
STA. 133+87 TO STA. 133+93						140			
STA. 4+19 TO STA. 155+75	6040	1510					195	3	
PARKING - LT. STA. 133+20			208						
TOTAL	6040	1510	16520	2475	29938	140	24	195	3

GUTTER, CURB & GUTTER, & SIDEWALK SCHEDULE

LOCATION	PCC SIDEWALK 4" SQ FT	DETECTABLE WARNINGS SQ FT	CONCRETE GUTTER, TYPE B FOOT	COMB. CC&G TY B-6.24 FOOT
STA. 13+75 - 20+97			1368	
RT. STA. 31+00 - 38+50			726	
LT. STA. 32+37 - 40+26			736	
LT. STA. 49+00 - 52+50			350	
LT. STA. 59+00 - 60+69			145	
RT. STA. 59+00 - 65+00			573	
RT. STA. 68+70 - 73+00			430	
LT. STA. 111+25 - 122+25			994	
RT. STA. 111+25 - 121+25			974	
LT. STA. 131+85 - 154+21				2177
RT. STA. 132+17 - 154+55				2200
LT. STA. 132+31 - 133+89				183
LT. STA. 136+00	5			
RT. STA. 136+50	5			
LT. STA. 133+90 - 154+21	7016	40		
RT. STA. 133+87 - 154+60	7256	48		
TOTAL	14282	88	6296	4560

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. 4 OF 7 SHEETS

ROUTE NO. 548 2733	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 14
			CONTRACT NO. 97509	

HMA RESURFACING SCHEDULE

STATION	HMA BASE	HMA BASE	BIT. MATL.	AGGR.	LEVEL BIND.	HMA	HMA	HMA	HMA	HMA	HMA	HMA	STRIP	TEMP.
	CSE. 6 1/2" SQ YD	CSE. WID. 11" SQ YD	PRIME COAT GALLON	PRIME COAT TON	MACHINE METHOD TON	BIND. CSE. IL-19.0 FG, N70 TON	SURF. CSE. MIX C, N70 TON	SHLD. 8" SQ SY	SHLD. TON	SURF. REM. 3/4" SQ YD	SURF. REM. 1 1/2" SQ YD	SURF. REM. BUTT-JT. SQ YD	REFL. CRK. CONT. FOOT	RAMP SQ YD
													2479	
RT. STA. 78+87 (ST. JAMES RD.)	164						14							
LT. STA. 146+67 (N. SCHILLER ST.)	183						15							
RT. STA. 145+67 (S. SCHILLER ST.)	103						9							
LT. STA. 150+21 (PRAIRIETOWN RD.)	123						10							
RT. STA. 150+21 (PRAIRIETOWN RD.)	183						15							
RT. STA. 154+76 (WASHINGTON ST.)	106						9							
LT. & RT. STA. 4+02 - 16+00		895											2444	
LT. STA. 20+34 - 21+21		31											87	
RT. STA. 20+61 - 21+21		22											60	
LT. & RT. STA. 29+72 - 30+10		28											76	
LT. & RT. STA. 37+50 - 54+50		1228											3400	
LT. STA. 56+53 - 57+23		25											70	
RT. STA. 56+69 - 57+13		16											44	
LT. & RT. STA. 63+75 - 150+15		6240											17280	
LEVEL BINDER LIFT			1510	30										
BINDER LIFT			3798	76										
SURFACE LIFT			3968	79										
STA. 13+50 - 22+00					486									
STA. 28+50 - 40+50					819									
STA. 40+00 - 45+00					115									
STA. 45+00 - 53+00					727									
STA. 56+00 - 67+00					673									
STA. 67+14 - 78+63					236									
STA. 4+52 - 23+50						623								
STA. 28+25 - 55+50						912								
STA. 55+75 - 150+50						3204								
STA. 4+02 - 24+35							428							
STA. 2605 - 155+75							2905							
STA. 4+02 - 21+50								3202						
STA. 21+50 - 24+35								90						
STA. 26+05 - 29+00								72						
STA. 29+00 - 54+50								4532						
STA. 54+50 - 56+09								24						
STA. 56+09 - 155+75								16700						
STA. 4+02 - 5+52											636		25	
STA. 5+52 - 23+25									4826					
STA. 23+25 - 24+35										293			8	
STA. 26+05 - 28+50										653			8	
STA. 28+50 - 55+00									7214					
STA. 55+00 - 56+25										333				
STA. 56+25 - 150+25									25589					
STA. 150+25 - 155+75										1467			8	
STA. 21+50 - 23+25 (SHOULDER)									312					
STA. 23+25 - 24+35 (SHOULDER)										196			6	
STA. 26+05 - 28+05 (SHOULDER)										436			6	
STA. 28+50 - 29+00 (SHOULDER)									88					
STA. 54+50 - 55+00 (SHOULDER)									88					
STA. 55+00 - 56+09 (SHOULDER)										194				
TOTALS	862	8485	9276	185	3056	4739	3405	24434	186	38117	3572	636	25940	61

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. 5 OF 7 SHEETS

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 15
			CONTRACT NO. 97509	

TREE REMOVAL SCHEDULE

STATION	OFFSET		6 TO 15 UNIT	OVER 15 UNIT
	LEFT	RIGHT		
14+14.2		29.5	9	
14+49.8		30.8	13	
14+78.9		29.6	11	
15+06.4		27.8		19
15+25.0		27.2		18
15+26.4	-29.2			21
15+44.3	-27.6		15	
15+48.2		30.7	11	
15+71.1	-25.9			23
15+86.8		30.2	8	
15+95.2		25.9	12	
15+97.9	-25.8			17
16+25.0	-27.7			21
16+26.5		27.3	13	
16+47.8	-28.8			17
16+55.2	-24.6		9	
16+64.6	-25.5		14	
16+71.6	-23.0		14	
16+78.7		25.1	14	
16+83.8		26.1	8	
16+91.2	-25.1		8	
16+95.9	-25.9		13	
16+98.8	-24.3			18
17+01.5	-24.7			16
17+25.7	-28.9		13	
17+43.0		26.0	12	
17+43.7	-28.5			21
17+48.3	-31.2			16
17+62.4	-26.4		15	
17+69.2		25.6	10	
17+69.4	-34.1		13	
17+70.6	-29.3		9	
17+91.4	-29.0		13	
17+96.5	-32.6			17
18+03.1	-30.8		10	
18+10.2	-35.0		11	
18+10.6		19.9	8	
18+20.0		21.0	6	
18+23.4	-30.4			21
18+27.2	-29.8			16
18+31.3	-35.1		13	
18+32.6	-29.3		8	
18+42.5	-34.1		13	
18+48.9		23.5	9	
18+70.7		26.4	8	
18+77.7	-34.8		8	
18+78.2	-29.1		11	
18+82.8	-37.0		6	
18+92.3		25.0	8	
19+00.9		27.8	9	
19+03.0	-34.1			16
19+05.1	-34.5			23
19+18.9	-34.6		6	
19+21.1	-31.4		11	
19+25.4	-32.6		11	
19+25.5	-34.7		10	
19+31.7	-32.1		15	
19+34.5	-30.4		6	
19+35.2	-34.1		11	
19+48.1	-26.3		11	
19+48.6	-39.3		7	
19+50.6	-38.8		10	
19+55.1		29.2		19
19+58.1	-38.5		11	
19+60.0	-28.8		8	
19+75.8		31.2	15	
19+82.2	-30.7			32
20+02.8		31.3	11	
20+03.1	-31.5			21
20+14.3		31.8	11	
20+45.3	-32.9		13	
20+50.2	-33.3		11	
20+52.3	-32.2		13	
20+54.4	-31.5		8	

STATION	OFFSET		6 TO 15 UNIT	OVER 15 UNIT
	LEFT	RIGHT		
29+56.3	-40.6		15	
29+64.4	-30.0		15	
29+68.7	-34.9		13	
29+69.7	-33.3		11	
29+69.8	-43.4		9	
29+72.1	-33.0		10	
29+92.0	-40.8		14	
30+01.2	-29.0		6	
30+08.7		43.7	9	
30+12.6		24.1	11	
30+13.4	-33.6			21
30+14.1		33.7	10	
30+22.8	-36.0		7	
30+28.3		34.0	8	
30+31.8		38.7	6	
30+32.2	-25.5			21
30+38.0		47.0	8	
30+40.7	-42.4			18
30+43.7	-23.7			18
30+46.5	-40.4		12	
30+47.3		31.5	9	
30+48.5	-28.7		6	
30+50.9	-26.7		6	
30+51.8		31.0	10	
30+52.4		31.8	8	
30+53.0	-26.9		8	
30+53.5		30.5	8	
30+58.7	-28.0		11	
30+59.3	-36.2		11	
30+71.1	-36.9		7	
30+71.2	-38.1		6	
30+81.4	-40.0		12	
30+82.0	-36.4		9	
30+95.0	-37.8		6	
30+97.0	-33.8		15	
31+18.0		27.9	12	
31+20.1	-27.2		8	
31+23.1		23.6	9	
31+29.6		27.7	10	
31+33.2	-30.3		6	
31+50.7		28.2	11	
31+50.9	-36.6		13	
31+52.6	-38.2		9	
31+54.6		23.7	10	
31+55.4	-32.7		7	
31+56.8	-41.1		8	
31+57.1		31.1	8	
31+64.9	-39.4		6	
31+68.3	-35.4		10	
31+69.7	-39.5		7	
31+71.9	-32.9		9	
31+72.6		30.6	8	
31+75.8	-33.3		8	
31+76.3	-35.8		7	
31+81.6		28.9	10	
31+90.5	-37.8		7	
31+98.1	-38.7		13	
31+99.5	-36.1		13	
31+99.9	-39.1		15	
32+01.4	-33.3		8	
32+16.2		27.6	8	
32+22.8		27.0	9	
32+29.4		27.5	9	
32+40.1		28.2	7	
32+42.7		28.9	6	
32+52.4		28.0	10	
32+63.2		42.9	8	
32+66.1		28.7	12	
32+80.5		30.5	8	
32+92.7		26.8	11	
33+47.0		32.3	6	
33+54.1		34.2	11	
33+54.3	-18.9			23
33+59.8		33.0	13	

STATION	OFFSET		6 TO 15 UNIT	OVER 15 UNIT
	LEFT	RIGHT		
33+80.5		-29.9	11	
33+83.7		30.1	8	
33+86.5		31.5	6	
33+86.8		26.3	12	
34+31.8	-17.2		14	
34+69.5	-24.2			16
34+80.6	-27.6			18
34+84.6	-37.3			16
34+96.6	-31.5		6	
34+12.6		33.9	10	
34+17.9		29.6	6	
34+39.6		29.8	8	
34+41.4		30.2	8	
34+52.8		35.5	7	
34+56.5		30.2	6	
34+57.2		29.1	7	
34+69.4		30.0	9	
34+71.0		35.9	6	
35+01.7		21.9	7	
35+12.3		24.6	8	
35+14.5	-30.0			18
35+16.3	-26.7			21
35+16.4		28.9	6	
35+16.9		25.9	15	
35+20.1		23.4	8	
35+23.3		32.3	7	
35+26.4	-30.0		6	
35+26.5		25.5	6	
35+33.6		30.5	6	
35+33.8		31.2	8	
35+38.0		29.0	6	
35+38.2	-28.6		11	
35+39.9	-31.0		15	
35+46.0	-23.3		7	
35+47.4		27.9	12	
35+48.4	-18.6		15	
35+53.2		26.4	12	
35+54.9	-29.6			17
35+55.5		31.1	6	
35+59.8	-29.9		7	
35+61.4		30.3	10	
35+61.8		31.4	7	
35+72.9	-31.1		8	
35+77.5		25.8	7	
35+83.2		32.2	8	
35+83.4	-28.0		13	
35+91.8	-26.9		11	
35+94.3		26.1	10	
35+96.4	-26.0		15	
35+97.1		28.0	6	
35+97.9		30.0	6	
36+08.5	-26.2		10	
36+09.2		26.1	13	
36+09.9		30.1	8	
36+17.8	-26.4			17
36+20.0	-28.4			17
36+28.0	-27.8			19
36+31.4	-27.5		6	
36+34.2		26.4	15	
36+34.9		27.4	6	
36+36.9	-26.6		8	
36+39.5		23.7	6	
36+40.5	-26.8		11	
36+41.6		31.0	6	
36+48.3	-28.5		15	
36+48.4		29.4	9	
36+60.2		30.6	7	
36+77.3	-25.9		6	
36+80.9	-29.7		6	
36+82.5	-26.0		7	
36+83.5		29.2	6	
36+83.8	-30.1		6	
36+85.0	-27.6		6	
36+86.2	-26.4		7	

STATION	OFFSET		6 TO 15 UNIT	OVER 15 UNIT
	LEFT	RIGHT		
36+92.8	-29.9		7	
36+94.9	-27.2		6	
36+96.7	-29.8		6	
36+97.1	-30.7		6	
37+00.3	-30.1		8	
37+02.1	-27.2		6	
37+06.8	-27.6		7	
37+20.9	-29.7		6	
37+24.2	-32.6		6	
37+37.7	-35.4		6	
37+41.2	-32.5		7	
42+35.0	-31.6		14	
42+36.3	-40.8		10	
42+45.5	-47.4		11	
42+45.9	-46.3		8	
42+47.3	-42.6		7	
42+47.9	-42.9		9	
42+48.7	-38.4		9	
42+48.8	-41.8		8	
42+57.2	-35.6		11	
42+75.5	-42.1		10	
42+75.2	-39.2		6	
42+81.8	-41.2		6	
42+83.7	-39.3		12	
42+83.4	-37.3		10	
42+86.0	-36.3		12	
42+89.8	-41.6		10	
42+94.7	-37.1		7	
42+96.5	-39.3		8	
43+01.0	-45.0		10	
43+05.8	-40.3		7	
43+05.9	-34.5		8	
43+11.3	-37.0		6	
43+11.9	-36.0		8	
43+17.7	-29.6		14	
43+19.5	-33.9		9	
43+19.7	-30.1		9	
43+21.9	-34.2		11	
43+23.0	-38.0		7	
43+30.1	-32.1		11	
43+34.4	-38.9		8	
43+34.4	-38.6		9	
43+48.8	-38.7		6	
43+51.3	-36.1		6	
43+58.3	-35.7		6	
43+64.9	-39.9		8	
43+65.8	-39.6		14	
43+66.9	-39.4		9	
43+83.5	-33.6		10	
43+93.6	-39.5		8	
43+95.8	-39.1		8	
43+97.9	-32.0		11	
44+00.8	-32.6		8	
44+25.6	-30.2		11	
44+36.7	-31.3		9	
44+82.3	-35.2		8	
48+34.5	-33.7		8	
48+60.8	-25.5			24
48+64.9	-21.0			17
48+82.2		31.1	13	
48+87.7		35.2	13	
58+99.3	-26.7		8	
59+04.4	-28.1		7	
59+14.7	-27.4		9	
59+17.4	-27.6		10	
59+39.2		18.4	11	
59+41.7		18.3	13	
59+45.1		17.3	14	
59+46.4		17.1	11	
59+61.1		23.2		

TEMPORARY DITCH CHECKS			
STATION	TEMPORARY DITCH CHECK FOOT	AGGREGATE DITCH CHECK TON	
LT & RT 4+02	22		
LT & RT 6+00	22		
LT 8+00	11		
RT 8+50	11		
LT 8+90	11		
LT 9+10	11		
LT 10+00	11		
LT 11+25	11		
LT 12+00	11		
LT 12+75	11		
LT & RT 23+00		20	
LT & RT 26+00		20	
RT 29+60		10	
LT 31+50		10	
LT 42+00		10	
LT 43+00		10	
LT 44+00		10	
LT 45+00		10	
RT 46+50		10	
LT 47+00		10	
RT 47+50	11		
LT 53+50	11		
LT 71+50	11		
LT 73+00	11		
LT 75+00	11		
LT 78+50	11		
LT 81+50	11		
LT 82+00	11		
RT 83+00	11		
RT 86+00	11		
RT 86+75	11		
RT 86+90	11		
LT & RT 87+50	22		
LT & RT 89+50	22		
LT & RT 94+50	22		
LT & RT 96+50	22		
LT & RT 98+50	22		
LT & RT 100+50	22		
LT & RT 102+50	22		
LT & RT 104+70	22		
LT & RT 104+80	22		
LT & RT 105+50	22		
LT & RT 108+00	22		
LT 122+50	11		
RT 123+00	11		
LT & RT 125+00	22		
LT & RT 131+00	22		
TOTALS	550	120	

PERIMETER EROSION BARRIER		
STATION	PERIMETER EROSION BARRIER FOOT	
RT 8+50 - 10+00	180	
RT 12+00 - 13+50	180	
LT 20+70 - 21+50	95	
RT 21+00 - 21+50	65	
RT 38+50 - 44+00	580	
RT 50+00 - 57+50	810	
LT 55+00 - 59+00	430	
LT 61+00 - 63+00	215	
LT 64+00 - 69+00	430	
RT 65+00 - 68+50	380	
RT 71+50 - 72+50	115	
RT 73+00 - 78+00	530	
LT 85+90 - 86+75	100	
LT 116+50 - 117+30	95	
RT 115+50 - 117+30	195	
LT 117+50 - 119+00	165	
RT 117+50 - 118+50	115	
RT 120+75 - 122+50	190	
RT 135+00 - 136+20	135	
LT 135+00 - 136+20	135	
LT 136+40 - 137+70	145	
RT 136+40 - 138+00	175	
TOTAL	5460	

EROSION CONTROL SEEDING		
STATION	TEMPORARY EROSION CONTROL SEEDING POUND	MULCH METHOD 2 ACRE
4+02 - 131+85	2600	13
131+80 - 155+75	260	1.3
TOTAL	2860	14.3

INLET & PIPE PROTECTION			
STATION	INLET & PIPE PROTECTION EACH	INLET FILTERS EACH	
LT 117+43	1		
RT 117+43	1		
LT 117+53	1		
RT 117+53	1		
LT 120+50	1		
LT 121+25	1		
LT 132+50	1		
RT 133+07	1		
LT & RT 133+84	2		
LT & RT 135+00	2		
LT 136+28	1		
RT 136+32	1		
LT & RT 136+43	2		
RT 138+84	1		
RT 138+81		1	
LT 139+31	1	1	
LT 140+18		1	
LT 140+20	1		
RT 140+30		1	
RT 140+32	1		
RT 141+26		1	
LT & RT 141+27	2		
LT 141+29		1	
LT 142+25	1	1	
RT 142+50	1		
LT 143+32	1		
LT 143+34		1	
RT 143+96	1	1	
LT 144+27	1	1	
LT 145+34	1		
RT 145+42	1		
RT 145+80	1		
LT 145+82	1		
LT 147+36		1	
LT 147+39	1		
RT 147+87	1	1	
LT 148+86	1	1	
RT 149+86	1		
LT 149+93	1		
LT 150+45	1		
LT & RT 151+50	2		
RT 152+46	1	1	
RT 153+43	1	1	
LT 153+54	1	1	
LT 154+09	1		
RT 154+48		1	
RT 154+50	1		
TOTAL	44	17	

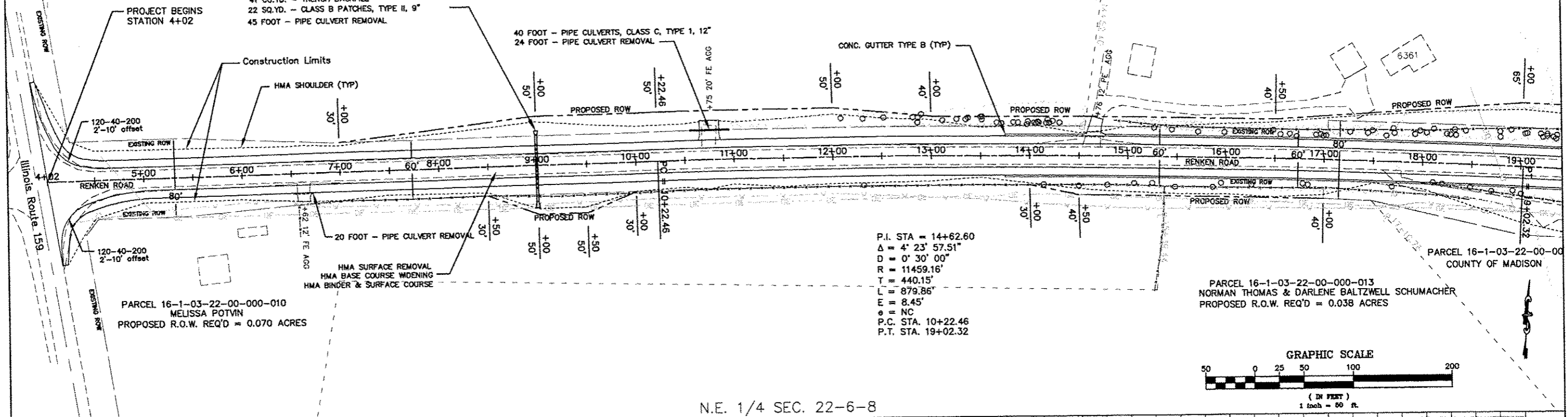
PARCEL 16-1-03-22-00-000-010.002
 DAVID M. ROBERSON or JUDITH E. ROBERSON
 REVOCABLE LIVING TRUST
 PROPOSED R.O.W. REQ'D = 0.253 ACRES

PARCEL 16-1-03-22-00-000-011
 RYAN D. SHOGER
 PROPOSED R.O.W. REQ'D = 0.170 ACRES

68 FOOT - PIPE CULVERTS, CLASS A, TYPE 2 24"
 2 EACH - PRC FLARED END SECTIONS 24"
 41 CU.YD. - TRENCH BACKFILL
 22 SQ.YD. - CLASS B PATCHES, TYPE II, 9"
 45 FOOT - PIPE CULVERT REMOVAL

40 FOOT - PIPE CULVERTS, CLASS C, TYPE 1, 12"
 24 FOOT - PIPE CULVERT REMOVAL

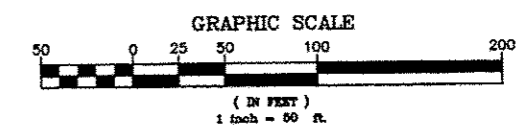
CONC. GUTTER TYPE B (TYP)



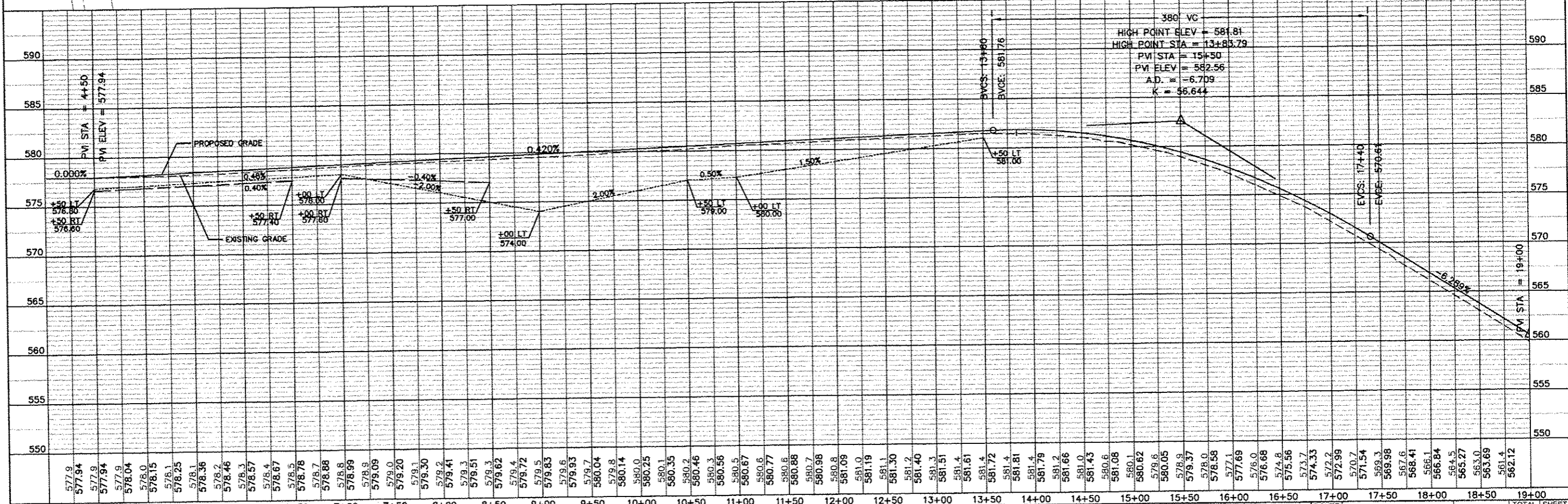
P.I. STA = 14+62.60
 $\Delta = 4' 23' 57.51''$
 $D = 0' 30' 00''$
 $R = 11459.16'$
 $T = 440.15'$
 $L = 879.86'$
 $E = 8.45'$
 $\phi = NC$
 P.C. STA. 10+22.46
 P.T. STA. 19+02.32

PARCEL 16-1-03-22-00-000-010
 MELISSA POTVIN
 PROPOSED R.O.W. REQ'D = 0.070 ACRES

PARCEL 16-1-03-22-00-000-013
 NORMAN THOMAS & DARLENE BALZWELL SCHUMACHER
 PROPOSED R.O.W. REQ'D = 0.038 ACRES



N.E. 1/4 SEC. 22-6-8



577.9	577.94	577.9	577.94	577.9	577.94	578.0	578.15	578.1	578.25	578.36	578.2	578.46	578.3	578.57	578.4	578.67	578.5	578.78	578.7	578.88	578.8	578.99	578.9	579.09	579.0	579.20	579.1	579.30	579.2	579.41	579.3	579.51	579.3	579.62	579.4	579.72	579.5	579.83	579.6	579.93	579.7	580.04	579.8	580.14	580.0	580.25	580.1	580.35	580.2	580.46	580.3	580.56	580.4	580.67	580.5	580.77	580.6	580.88	580.7	580.98	580.8	581.09	581.0	581.19	581.1	581.30	581.2	581.40	581.3	581.51	581.4	581.61	581.4	581.72	581.5	581.81	581.6	581.79	581.6	581.66	581.5	581.43	581.3	581.08	580.6	580.62	579.6	580.05	578.9	579.37	578.0	578.68	577.1	577.69	576.0	576.68	574.8	575.96	573.7	574.33	572.2	572.99	570.7	571.54	569.3	569.98	567.6	568.41	566.1	566.84	564.5	565.27	563.0	563.69	561.4	562.12	550	555	560	565	570	575	580	585	590
4+50	5+00	5+50	6+00	6+50	7+00	7+50	8+00	8+50	9+00	9+50	10+00	10+50	11+00	11+50	12+00	12+50	13+00	13+50	14+00	14+50	15+00	15+50	16+00	16+50	17+00	17+50	18+00	18+50	19+00																																																																																																

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: 1" = 50' SHEET NO. 1 OF 14 SHEETS STA 4+02 TO STA 19+00

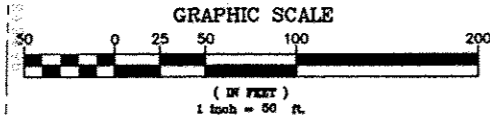
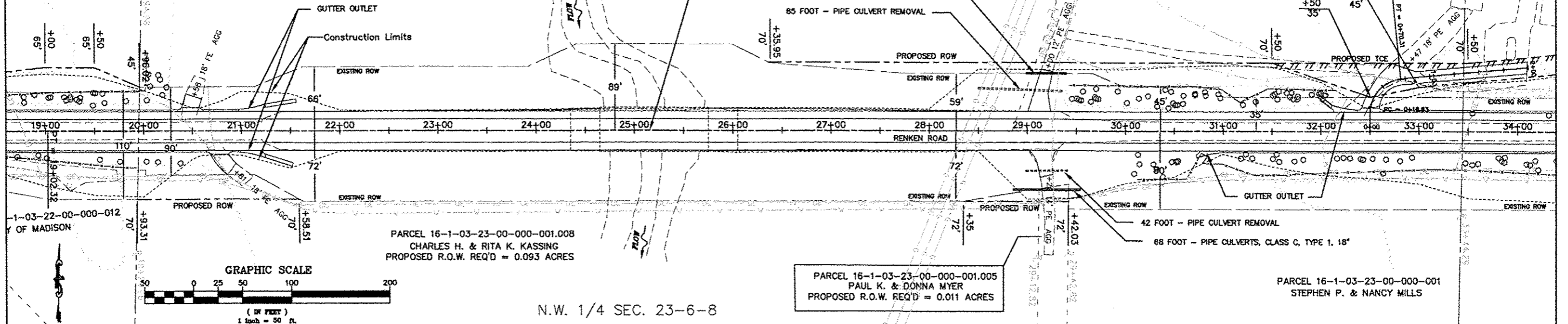
ROUTE NO. 2738	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 18
			CONTRACT 97509	

PARCEL 16-1-03-23-00-000-001.010
DEAN & JEAN SCOTT
PROPOSED R.O.W. REQ'D = 0.053 ACRES

PARCEL 16-1-03-23-00-000-001.007
MICHAEL L. & ROCHELLE L. BARNARD
PROPOSED R.O.W. REQ'D = 0.242 ACRES
PROPOSED T.C.E. REQ'D = 0.146 ACRES

STRUCTURE 060-3327 OVER PADDOCK CREEK
STRUCTURE OMISSION STA 24+67.75 - 25+78.25

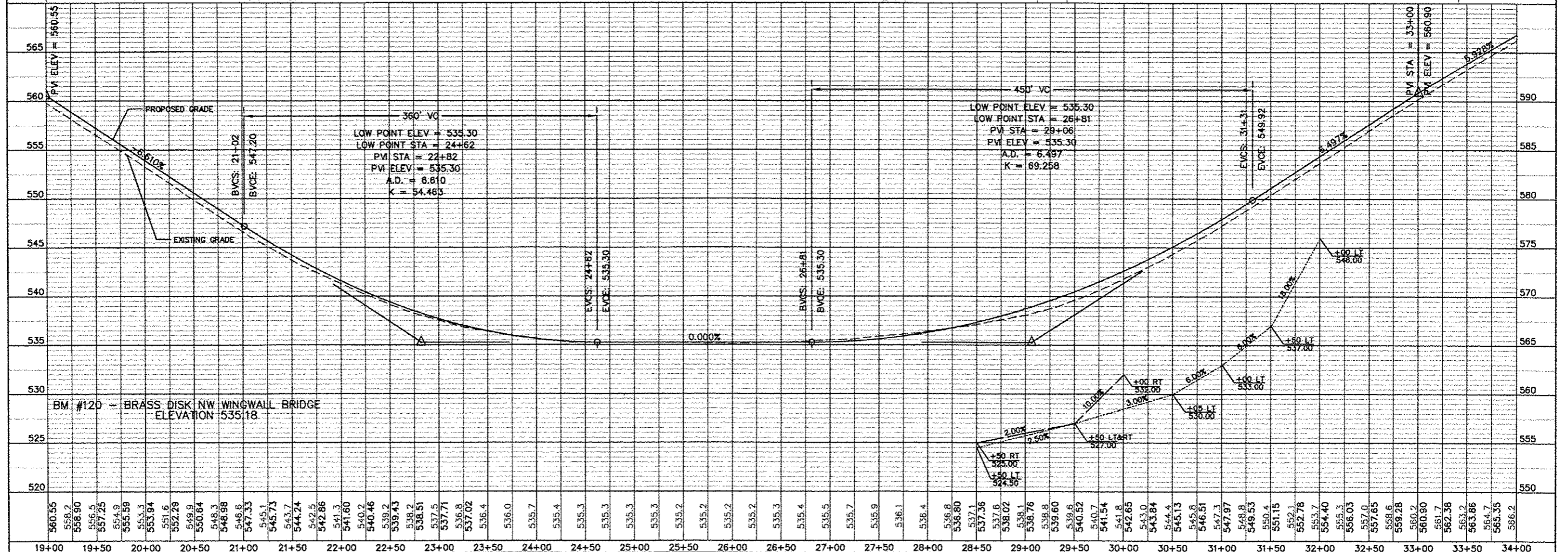
40 FOOT - PIPE CULVERTS, CLASS C, TYPE 1, 18"
85 FOOT - PIPE CULVERT REMOVAL



N.W. 1/4 SEC. 23-6-8

PARCEL 16-1-03-23-00-000-001.005
PAUL K. & DOMNA MYER
PROPOSED R.O.W. REQ'D = 0.011 ACRES

PARCEL 16-1-03-23-00-000-001
STEPHEN P. & NANCY MILLS



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: 1" = 50' SHEET NO. 2 OF 14 SHEETS STA 19+00 TO STA 34+00

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEET NO. 19
			CONTRACT 97509

560.55	558.2	558.90	556.5	557.25	554.9	555.59	553.3	553.94	551.6	552.29	549.9	550.64	548.3	546.98	547.33	545.73	544.24	542.86	541.3	541.60	540.2	540.46	539.2	539.43	538.2	538.51	537.5	537.71	536.8	537.02	536.4	536.0	535.7	535.4	535.3	535.3	535.3	535.3	535.3	535.2	535.2	535.2	535.3	535.4	535.5	535.7	535.9	536.1	536.4	536.8	536.80	537.1	537.36	537.6	538.02	538.1	538.76	538.8	539.60	539.6	540.52	540.7	541.54	541.8	542.65	543.0	543.84	544.4	545.13	545.8	546.51	547.3	547.97	548.8	549.53	550.4	551.15	552.1	552.78	553.7	554.40	555.3	556.03	557.0	557.65	558.6	559.28	560.2	560.90	561.7	562.38	563.2	563.86	564.7	565.35	566.2
19+00	19+50	20+00	20+50	21+00	21+50	22+00	22+50	23+00	23+50	24+00	24+50	25+00	25+50	26+00	26+50	27+00	27+50	28+00	28+50	29+00	29+50	30+00	30+50	31+00	31+50	32+00	32+50	33+00	33+50	34+00																																																																		

PARCEL 16-1-03-23-00-000-001.006
 KELLY W. & MARGARET A. KINDER
 PROPOSED R.O.W. REQ'D = 0.366 ACRES

PARCEL 16-1-03-23-00-000-002
 DAVID W. GLASS

P.I. STA = 44+69.61
 $\Delta = 34^{\circ} 42' 27.06''$
 $D = 2^{\circ} 25' 40''$
 $R = 2360.00'$
 $T = 737.49'$
 $L = 1429.60'$
 $E = 112.55'$
 $e = 0.04$ - Existing
 $e = 0.05$ - Proposed
 $T.R. = 33'$
 $S.E. RUN = 110'$
 $P.C. STA. 37+32.12$
 $P.T. STA. 51+61.72$

4 FOOT - PRECAST CONCRETE BOX CULVERTS 4' X 4'
 1 EACH - BOX CULVERT END SECTIONS, CULVERT NO. 1
 22 FOOT - TRAVERSABLE PIPE GRATES
 49 SQ. YD. - STONE RIPRAP, CLASS A3
 49 SQ. YD. - FILTER FABRIC
 PARCEL 16-1-03-23-00-000-001.004
 MICHAEL D. & TINA OSBORNE
 PROPOSED R.O.W. REQ'D = 0.157 ACRES

30 FOOT - PIPE CULVERTS, CLASS C, TYPE 1, 15"
 26 FOOT - PIPE CULVERT REMOVAL

40 FOOT - PIPE CULVERTS, CLASS C, TYPE 1, EQ RS 54"
 30 FOOT - PIPE CULVERT REMOVAL

30 FOOT - PIPE CULVERT REMOVAL
 44 FOOT - PIPE CULVERTS, CLASS C, TYPE 1, 36"
 EXISTING 4' X 4' CONC. BOX CULVERT STA. 48+42
 30' SKEW RT. AHEAD TO BE EXTENDED

70 FOOT - PIPE CULVERTS, CLASS C, TYPE 1, 24"
 51 FOOT - PIPE CULVERT REMOVAL

9 FOOT - PRECAST CONCRETE BOX CULVERTS 4' X 4'
 1 EACH - BOX CULVERT END SECTIONS, CULVERT NO. 1
 22 FOOT - TRAVERSABLE PIPE GRATES
 62 YD. - STONE RIPRAP, CLASS A2
 22 SQ. YD. - STONE RIPRAP, CLASS A3 (10' X 9')
 22 SQ. YD. - FILTER FABRIC

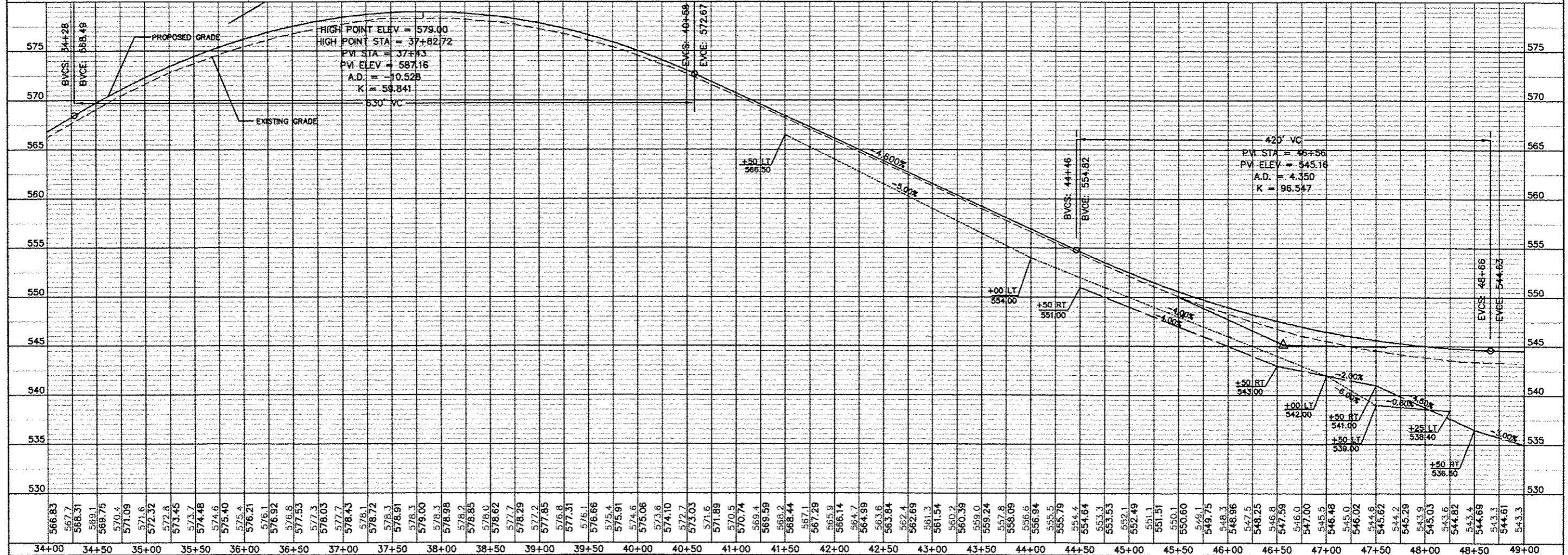
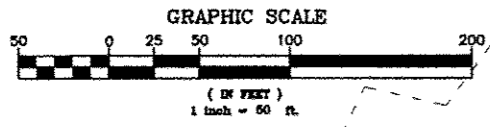
PARCEL 16-1-03-23-00-000-008
 MARY JANE ARNAM
 PROPOSED R.O.W. REQ'D = 0.266 ACRES

PARCEL 16-2-03-23-00-000-015
 CHESTER & HELEN DUELM
 PROPOSED R.O.W. REQ'D = 0.019 ACRES

PARCEL 16-1-03-23-00-000-001.001
 BURL V. SCHMIDT
 PROPOSED R.O.W. REQ'D = 0.215 ACRES

N.W. 1/4 SEC. 23-6-8

N.E. 1/4 SEC. 23-6-8

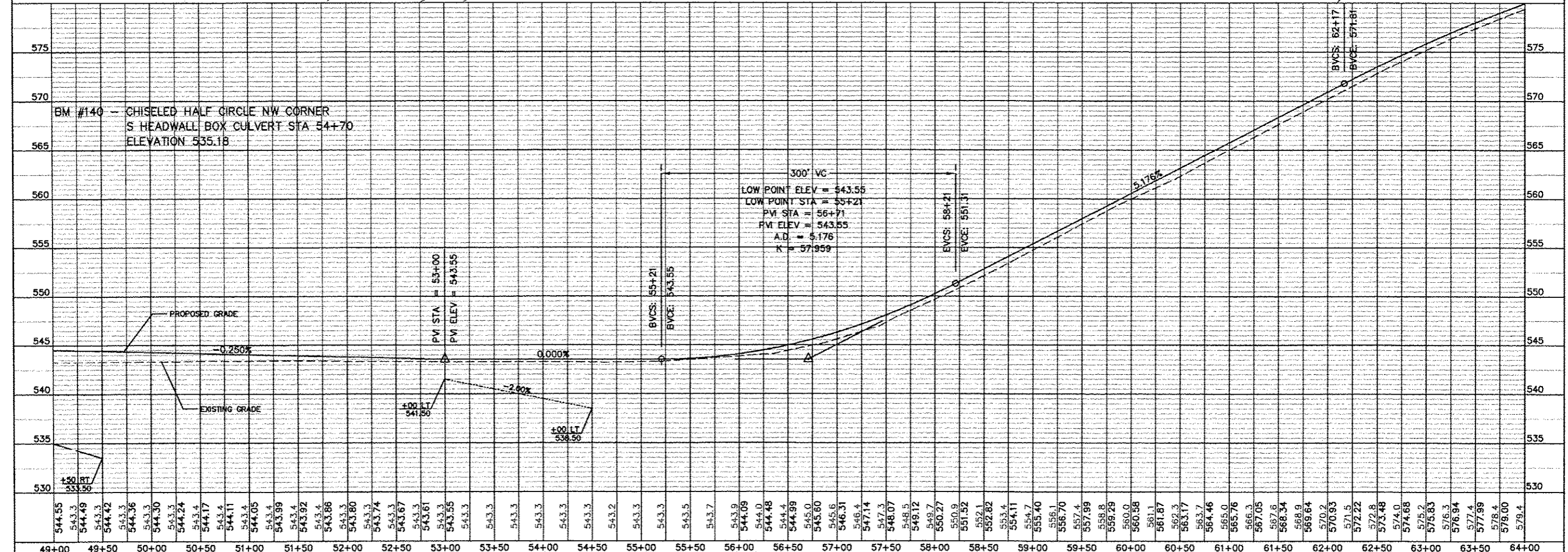
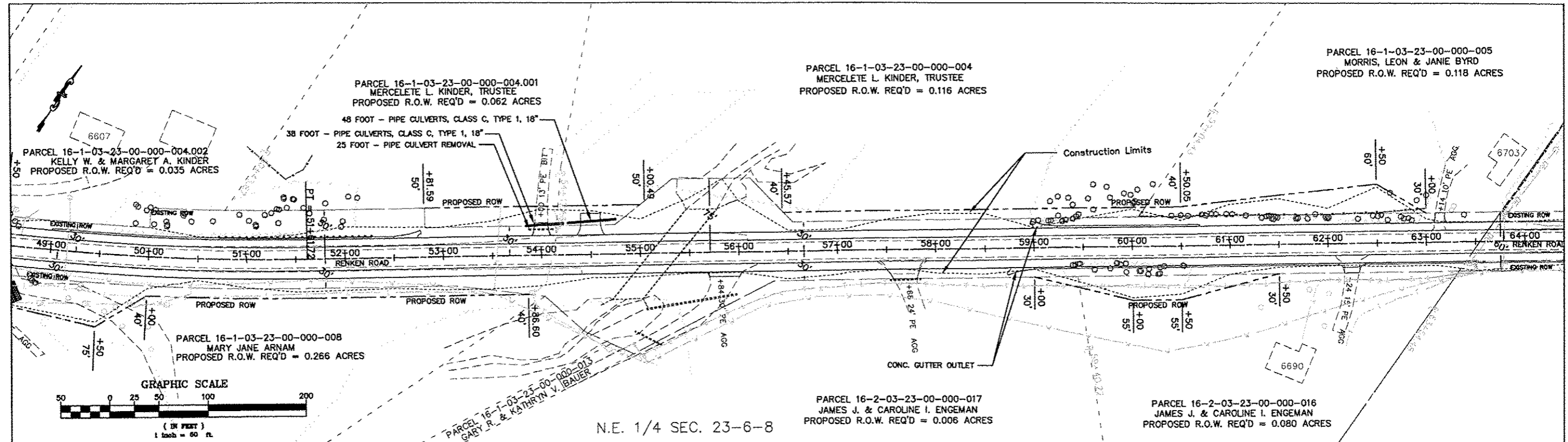


STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: 1" = 50' SHEET NO. 3 OF 14 SHEETS STA 34+00 TO STA 49+00

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEET NO. 145	SHEET NO. 20
			CONTRACT 97509	



STATION	ELEVATION
49+00	544.55
49+50	543.3
50+00	544.49
50+50	543.3
51+00	544.42
51+50	543.3
52+00	544.36
52+50	543.3
53+00	544.30
53+50	543.3
54+00	544.24
54+50	543.3
55+00	544.17
55+50	543.3
56+00	544.11
56+50	543.3
57+00	544.05
57+50	543.3
58+00	543.99
58+50	543.3
59+00	543.92
59+50	543.3
60+00	543.86
60+50	543.3
61+00	543.80
61+50	543.3
62+00	543.74
62+50	543.3
63+00	543.67
63+50	543.3
64+00	543.61
	543.55
	543.3
	543.3
	543.3
	543.3
	543.2
	543.3
	543.5
	543.7
	543.9
	544.09
	544.0
	544.48
	544.4
	544.99
	545.0
	545.6
	546.31
	546.4
	547.14
	547.3
	548.07
	548.5
	549.12
	549.7
	550.27
	550.9
	551.52
	552.1
	552.82
	553.4
	554.11
	554.7
	555.40
	556.1
	556.70
	557.4
	557.99
	558.8
	559.29
	560.58
	561.1
	561.87
	562.3
	563.17
	564.46
	565.0
	565.76
	566.3
	567.05
	567.6
	568.34
	568.9
	569.64
	570.2
	570.93
	571.5
	572.22
	572.8
	573.48
	574.0
	574.68
	575.2
	575.83
	576.3
	576.94
	577.4
	577.99
	578.4
	579.00
	579.4

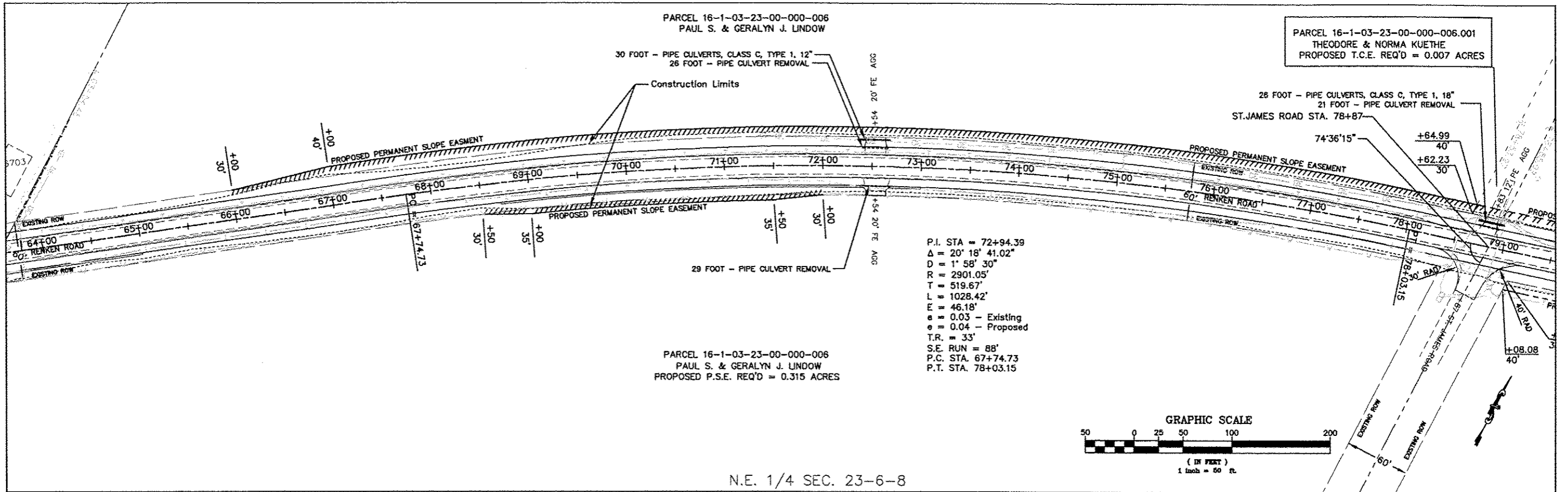
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: 1" = 50'

SHEET NO. 4 OF 14 SHEETS STA 49+00 TO STA 64+00

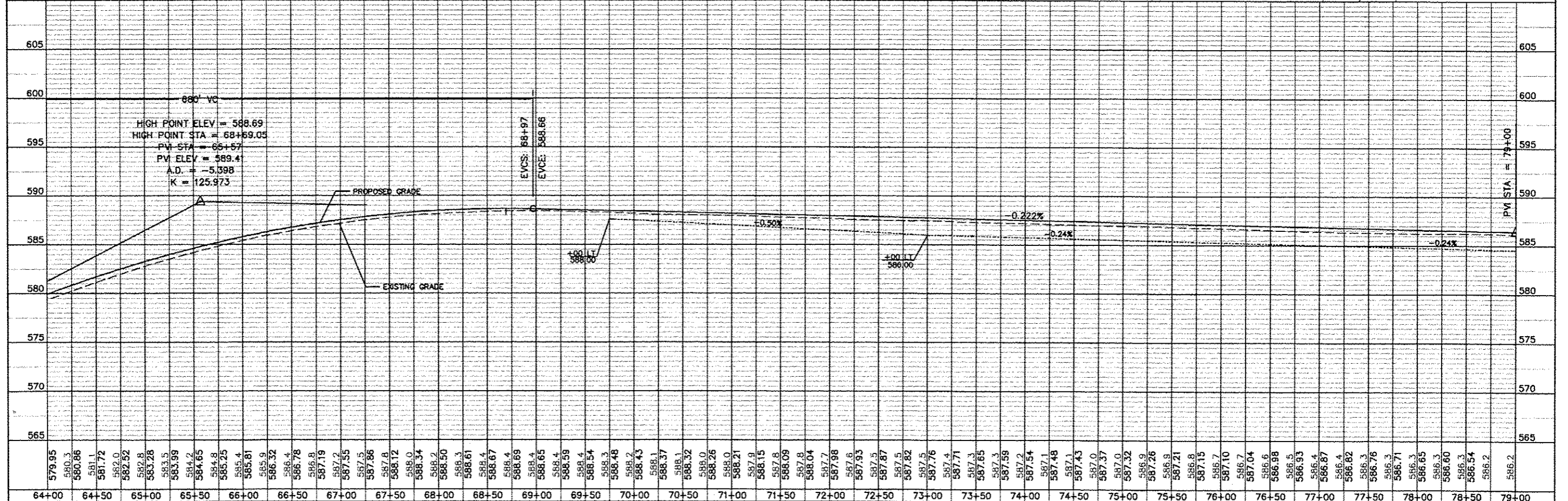
ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEET NO. 145 21
			CONTRACT 97509



P.I. STA = 72+94.39
 $\Delta = 20' 18" 41.02"$
 $D = 1' 58' 30"$
 $R = 2901.05'$
 $T = 519.67'$
 $L = 1028.42'$
 $E = 46.18'$
 $e = 0.03$ - Existing
 $e = 0.04$ - Proposed
 $T.R. = 33'$
 $S.E. RUN = 88'$
 $P.C. STA. 67+74.73$
 $P.T. STA. 78+03.15$

PARCEL 16-1-03-23-00-000-006
 PAUL S. & GERALYN J. LINDOW
 PROPOSED P.S.E. REQ'D = 0.315 ACRES

N.E. 1/4 SEC. 23-6-8



880' VC
 HIGH POINT ELEV = 588.69
 HIGH POINT STA = 68+69.05
 PVI STA = 65+57
 PVI ELEV = 589.4
 A.D. = -5.398
 K = 125.973

579.95	580.3	580.86	581.1	581.72	582.0	582.52	583.28	583.5	583.99	584.2	584.65	584.8	585.25	585.4	585.81	585.9	586.32	586.4	586.78	587.19	587.2	587.55	587.5	587.86	587.8	588.12	588.0	588.34	588.2	588.50	588.3	588.61	588.4	588.67	588.4	588.69	588.4	588.65	588.4	588.59	588.4	588.54	588.3	588.48	588.2	588.43	588.1	588.37	588.1	588.3	588.0	588.26	588.0	588.21	587.9	588.15	587.8	588.09	587.8	588.04	587.7	587.98	587.6	587.93	587.5	587.87	587.5	587.82	587.5	587.76	587.4	587.71	587.3	587.65	587.3	587.59	587.2	587.54	587.1	587.48	587.1	587.43	587.0	587.37	587.0	587.32	586.9	587.26	586.9	587.21	586.8	587.15	586.7	587.10	586.7	586.7	586.4	586.87	586.4	586.82	586.3	586.76	586.3	586.3	586.3	586.65	586.3	586.60	586.3	586.54	586.2	586.2
64+00	64+50	65+00	65+50	66+00	66+50	67+00	67+50	68+00	68+50	69+00	69+50	70+00	70+50	71+00	71+50	72+00	72+50	73+00	73+50	74+00	74+50	75+00	75+50	76+00	76+50	77+00	77+50	78+00	78+50	79+00																																																																																		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: 1" = 50' SHEET NO. 5 OF 14 SHEETS STA 64+00 TO STA 79+00

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEET NO. 145	SHEET NO. 22
			CONTRACT 97509	

S.W. 1/4 SEC. 13-6-8

PARCEL 16-1-03-24-00-000-002
RONALD E. & JANET K. ISENBERG
PROPOSED T.C.E. REQ'D = 0.030 ACRES

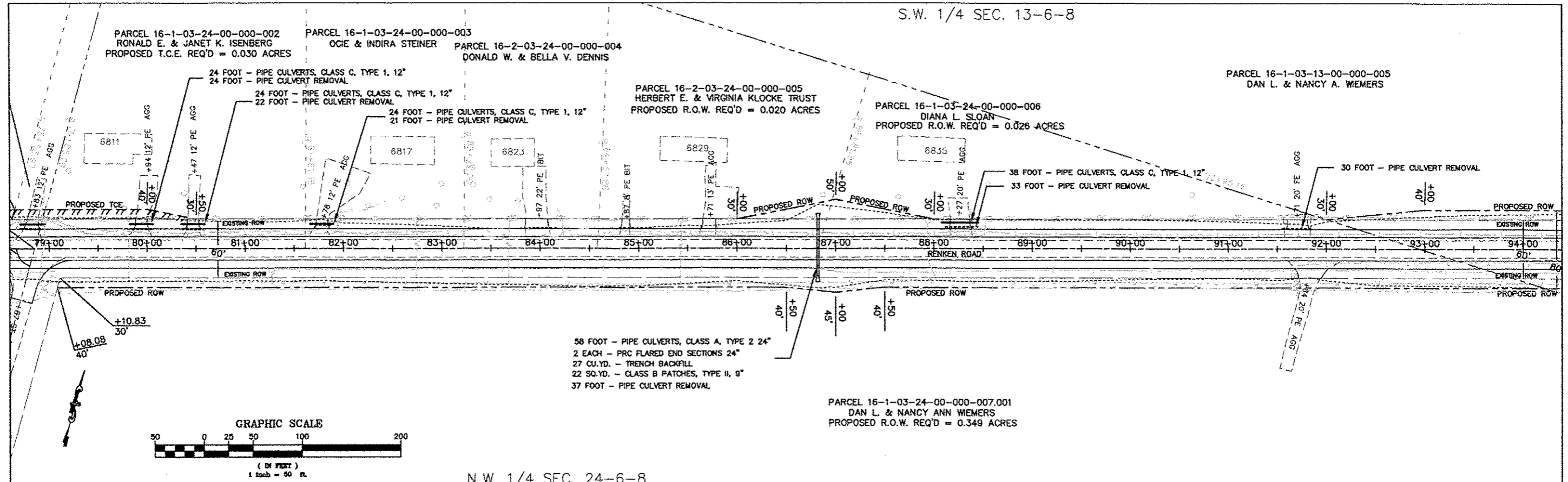
PARCEL 16-1-03-24-00-000-003
OCIE & INDIRA STEINER

PARCEL 16-2-03-24-00-000-004
DONALD W. & BELLA V. DENNIS

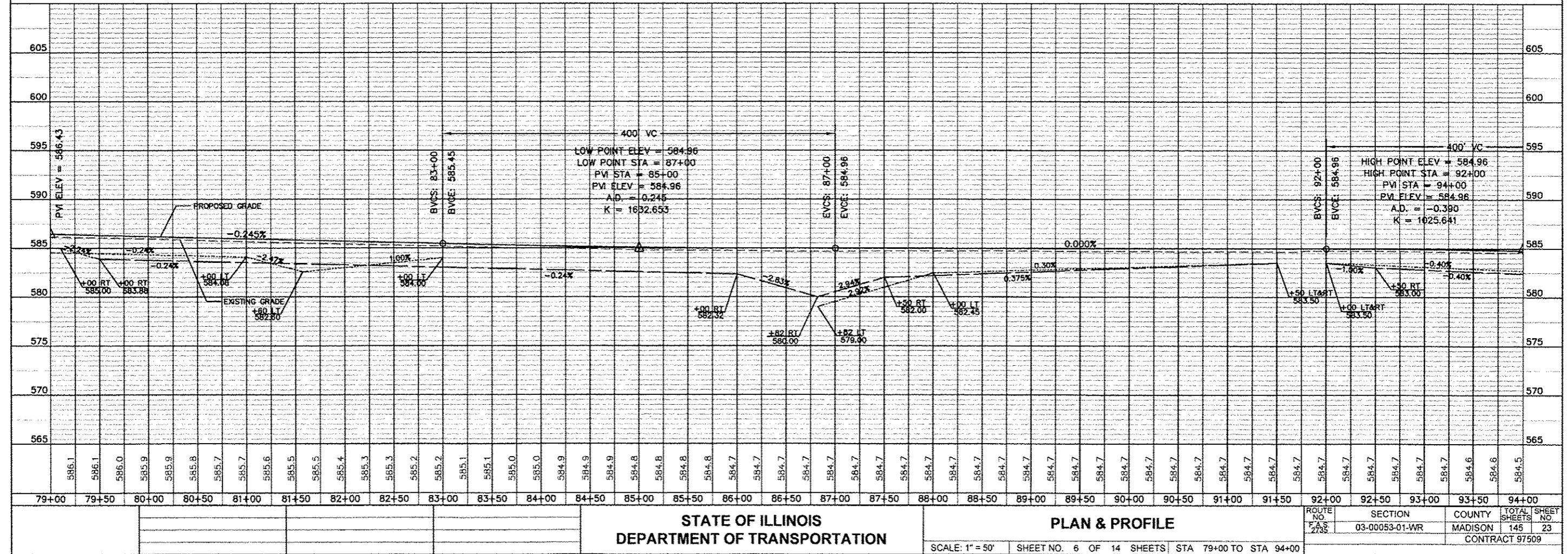
PARCEL 16-2-03-24-00-000-005
HERBERT E. & VIRGINIA KLOCKE TRUST
PROPOSED R.O.W. REQ'D = 0.020 ACRES

PARCEL 16-1-03-24-00-000-006
DIANA L. SLOAN
PROPOSED R.O.W. REQ'D = 0.026 ACRES

PARCEL 16-1-03-13-00-000-005
DAN L. & NANCY A. WIEMERS



N.W. 1/4 SEC. 24-6-8



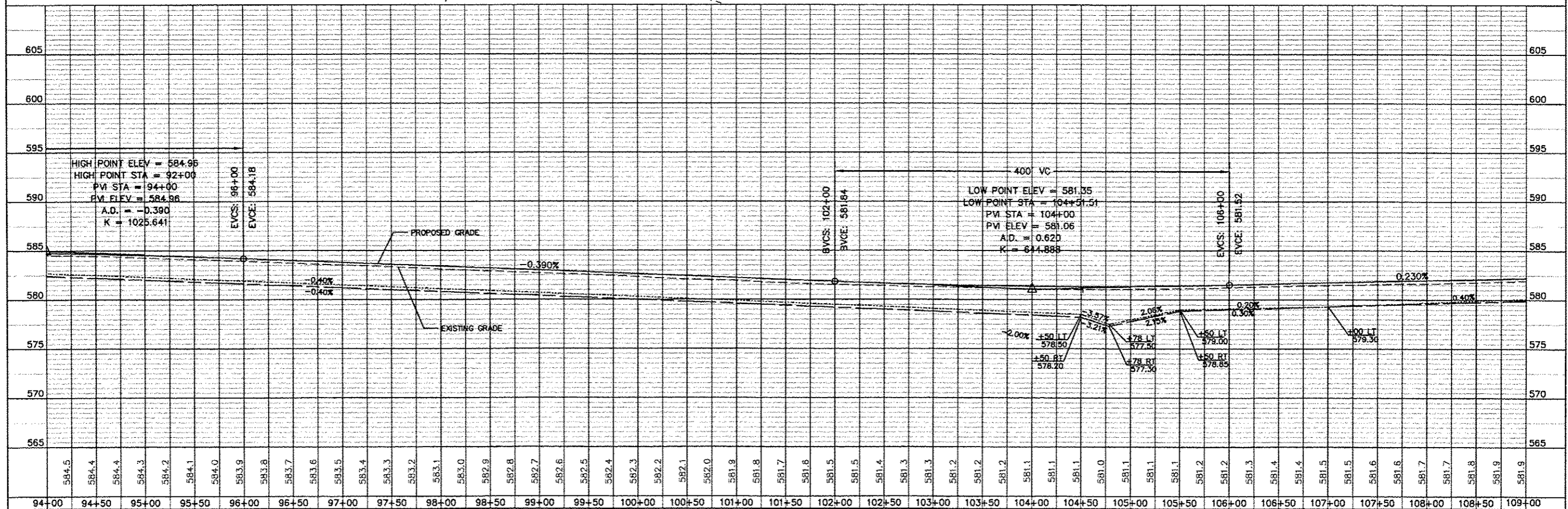
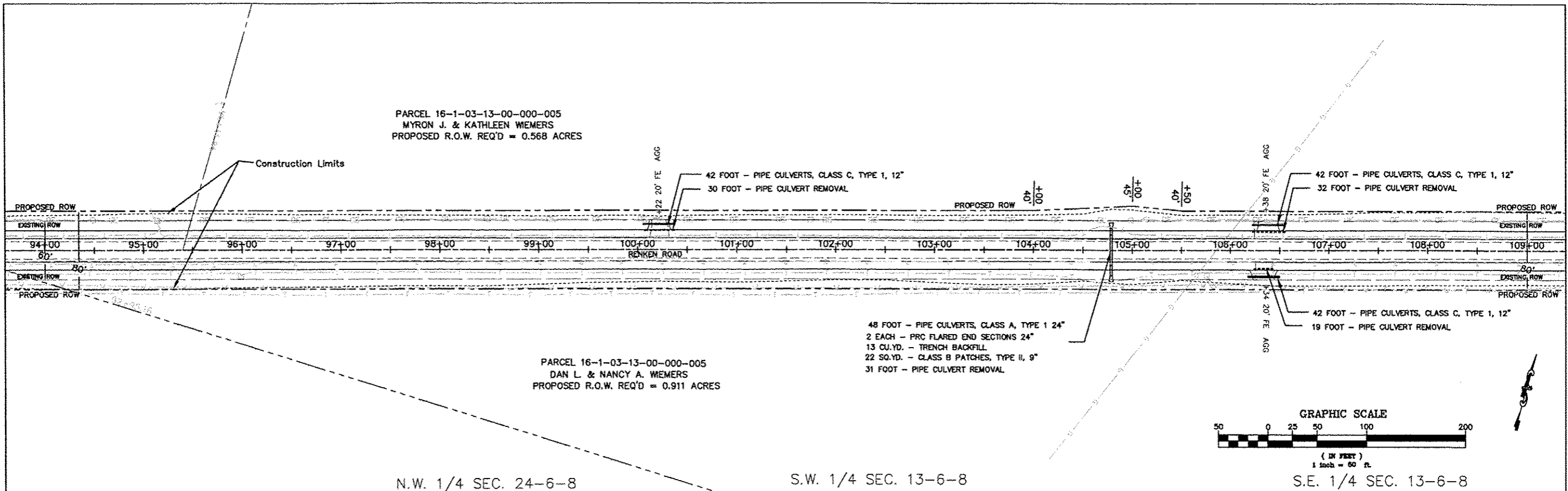
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: 1" = 50' SHEET NO. 6 OF 14 SHEETS STA 79+00 TO STA 94+00

PARCEL 16-1-03-13-00-000-005
 MYRON J. & KATHLEEN WIEMERS
 PROPOSED R.O.W. REQ'D = 0.568 ACRES

PARCEL 16-1-03-13-00-000-005
 DAN L. & NANCY A. WIEMERS
 PROPOSED R.O.W. REQ'D = 0.911 ACRES

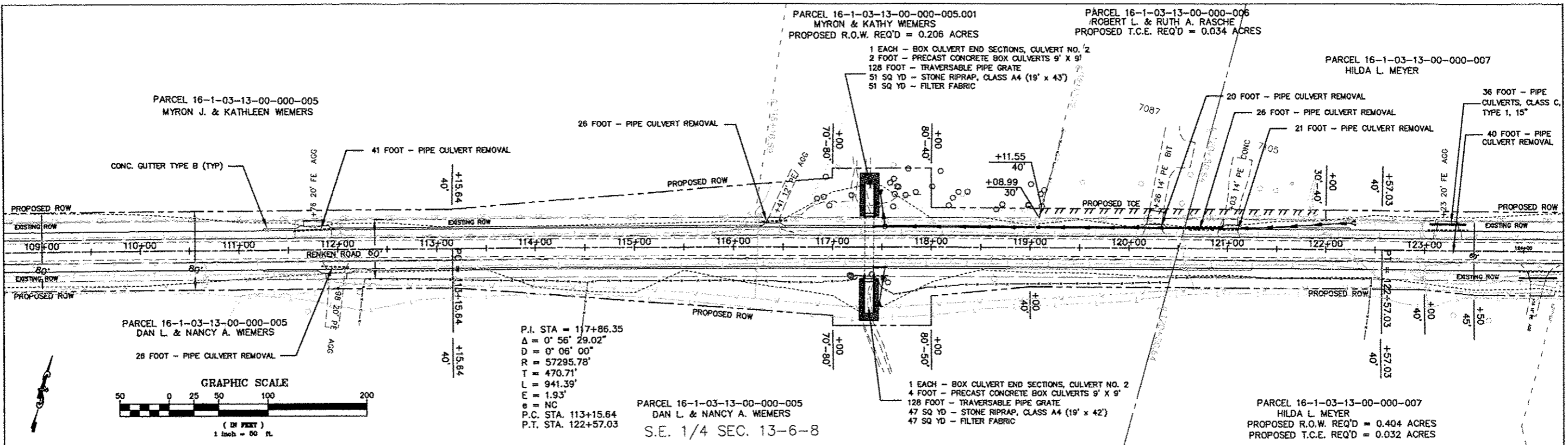


584.5	584.4	584.4	584.3	584.2	584.1	584.0	583.9	583.8	583.7	583.6	583.5	583.4	583.3	583.2	583.1	583.0	582.9	582.8	582.7	582.6	582.5	582.4	582.3	582.2	582.1	582.0	581.9	581.8	581.7	581.6	581.5	581.5	581.4	581.3	581.3	581.2	581.2	581.2	581.1	581.1	581.1	581.0	581.1	581.1	581.1	581.2	581.2	581.3	581.4	581.4	581.5	581.5	581.6	581.6	581.7	581.7	581.8	581.8	581.9	581.9
94+00	94+50	95+00	95+50	96+00	96+50	97+00	97+50	98+00	98+50	99+00	99+50	100+00	100+50	101+00	101+50	102+00	102+50	103+00	103+50	104+00	104+50	105+00	105+50	106+00	106+50	107+00	107+50	108+00	108+50	109+00																														

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
 SCALE: 1" = 50'
 SHEET NO. 7 OF 14 SHEETS
 STA 94+00 TO STA 109+00

ROUTE NO. 2739	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS NO. 145
			24
CONTRACT 97509			

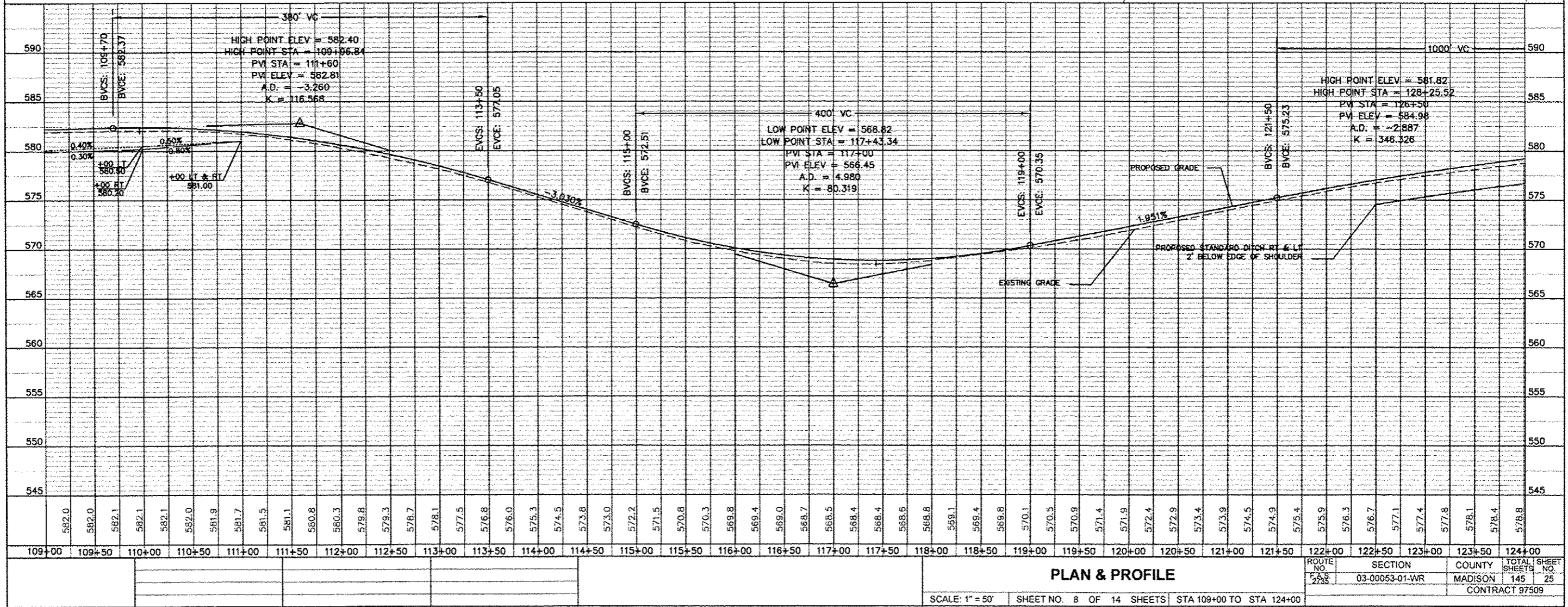


P.I. STA = 117+86.35
 Δ = 0' 56" 29.02"
 D = 0' 06" 00"
 R = 57295.78'
 T = 470.71'
 L = 941.39'
 e = 1.93'
 e = NC
 P.C. STA. 113+15.64
 P.T. STA. 122+57.03

PARCEL 16-1-03-13-00-000-005
 DAN L. & NANCY A. WIEMERS
 S.E. 1/4 SEC. 13-6-8

1 EACH - BOX CULVERT END SECTIONS, CULVERT NO. 2
 4 FOOT - PRECAST CONCRETE BOX CULVERTS 9' X 9'
 128 FOOT - TRAVERSABLE PIPE GRATE
 47 SQ YD - STONE RIPRAP, CLASS A4 (19' X 42')
 47 SQ YD - FILTER FABRIC

PARCEL 16-1-03-13-00-000-007
 HILDA L. MEYER
 PROPOSED R.O.W. REQ'D = 0.404 ACRES
 PROPOSED T.C.E. REQ'D = 0.032 ACRES

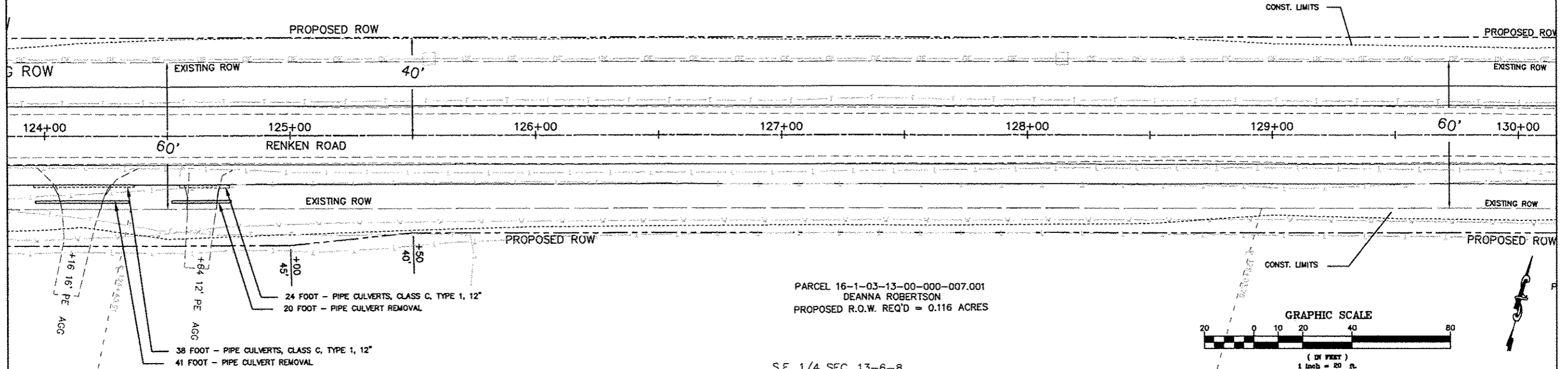


PLAN & PROFILE

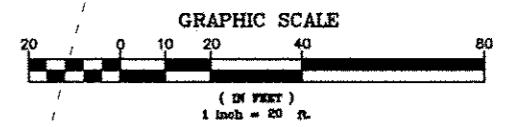
SCALE: 1" = 50'
 SHEET NO. 8 OF 14 SHEETS
 STA 109+00 TO STA 124+00

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS
F.A.S. 2735	03-00053-01-WR	MADISON	145 25
		CONTRACT 97509	

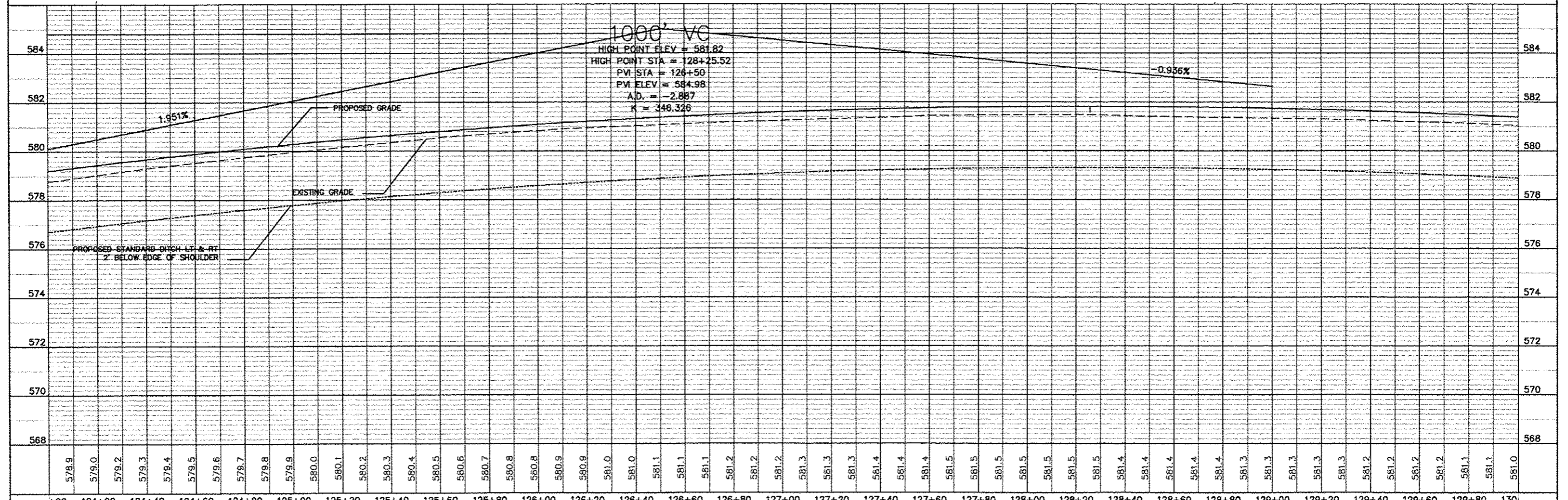
PARCEL 16-1-03-13-00-000-007
HILDA L. MEYER



PARCEL 16-1-03-13-00-000-001
DEANNA ROBERTSON
PROPOSED R.O.W. REQ'D = 0.116 ACRES



S.E. 1/4 SEC. 13-6-8



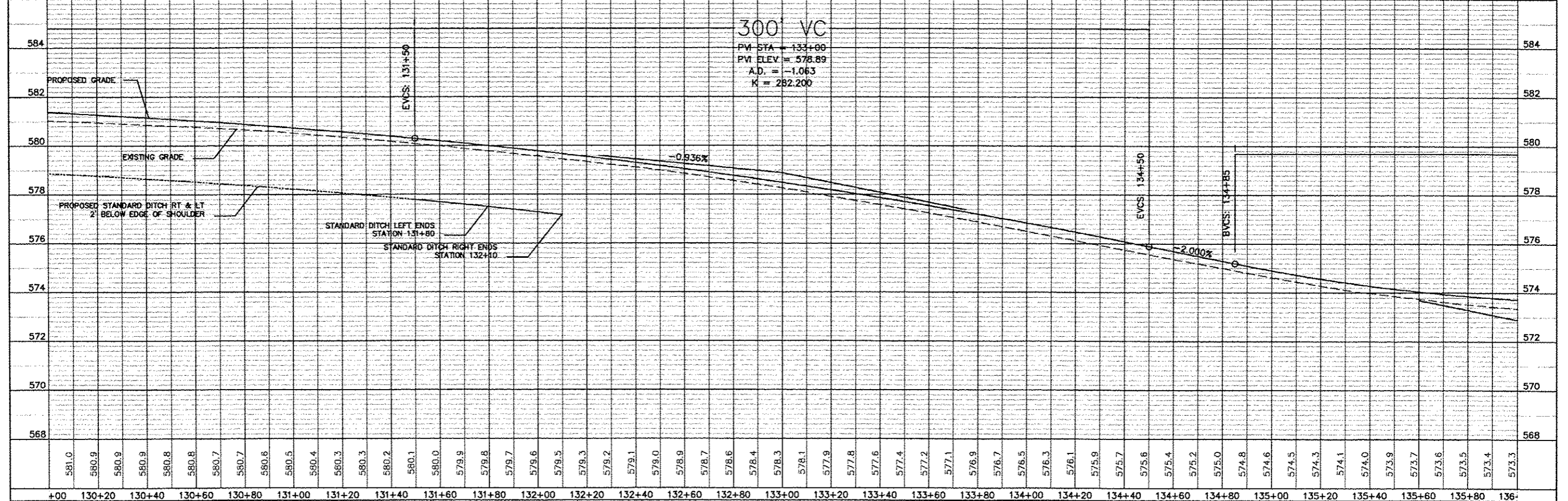
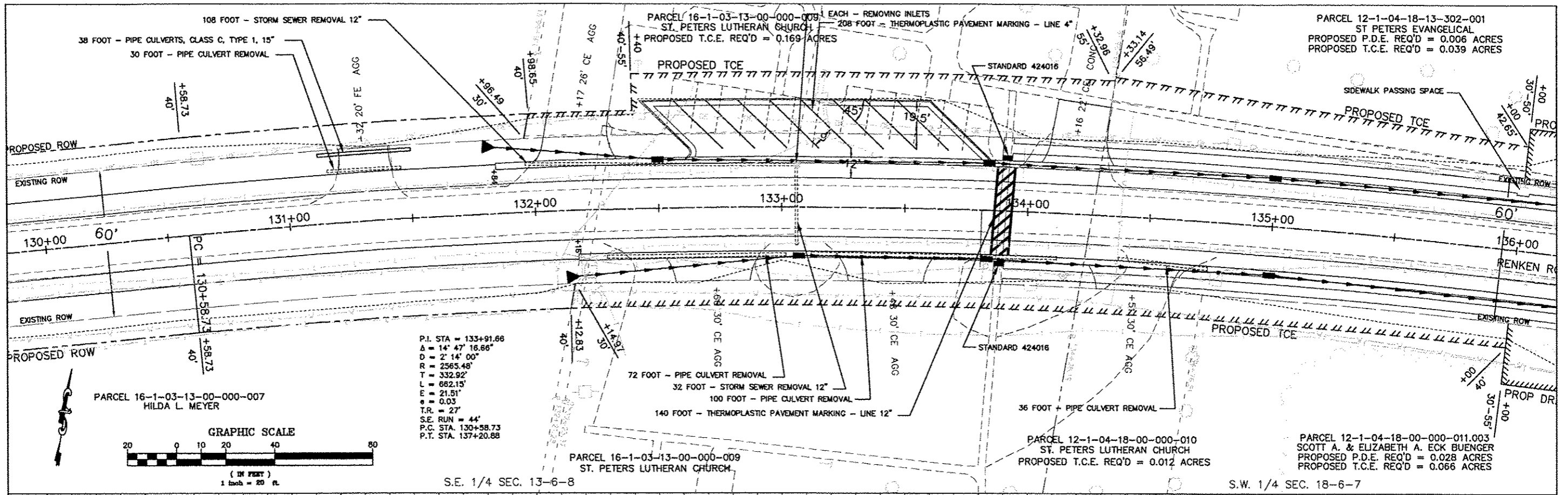
+00	124+20	124+40	124+60	124+80	125+00	125+20	125+40	125+60	125+80	126+00	126+20	126+40	126+60	126+80	127+00	127+20	127+40	127+60	127+80	128+00	128+20	128+40	128+60	128+80	129+00	129+20	129+40	129+60	129+80	130+00
578.9	579.0	579.2	579.3	579.4	579.5	579.6	579.7	579.8	579.9	580.0	580.1	580.2	580.3	580.4	580.5	580.6	580.7	580.8	580.9	581.0	581.1	581.2	581.3	581.4	581.5	581.6	581.7	581.8	581.9	582.0

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: 1" = 20' SHEET NO. 9 OF 14 SHEETS STA 124+00 TO STA 130+00

ROUTE NO. EAS 2733	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 26
CONTRACT 97509				

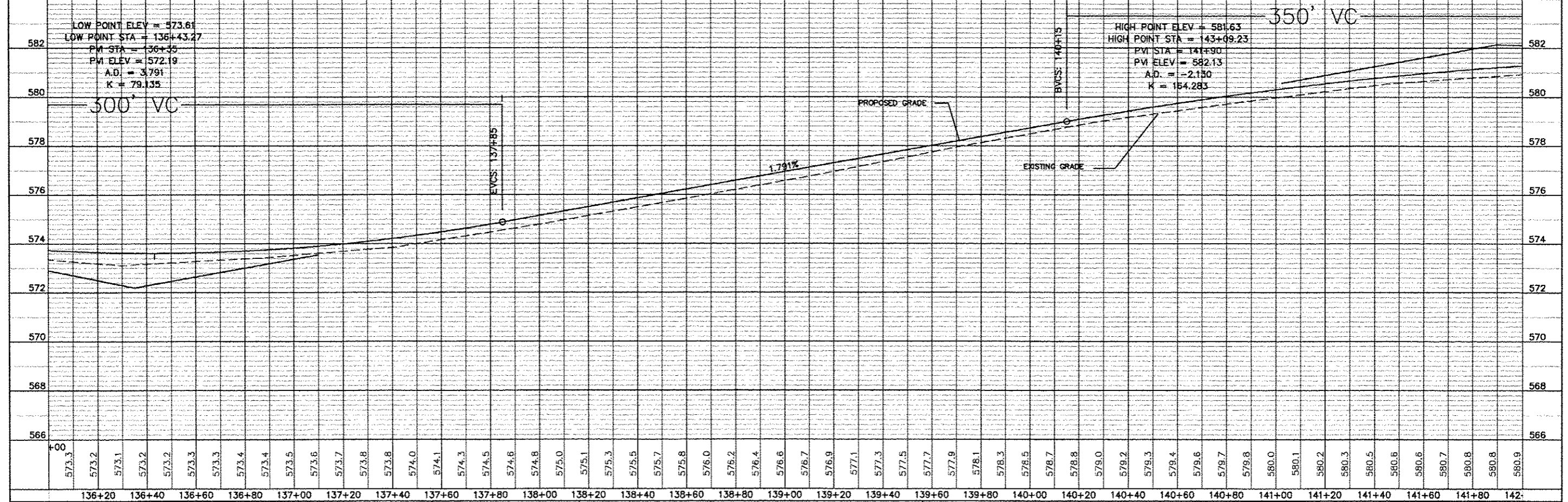
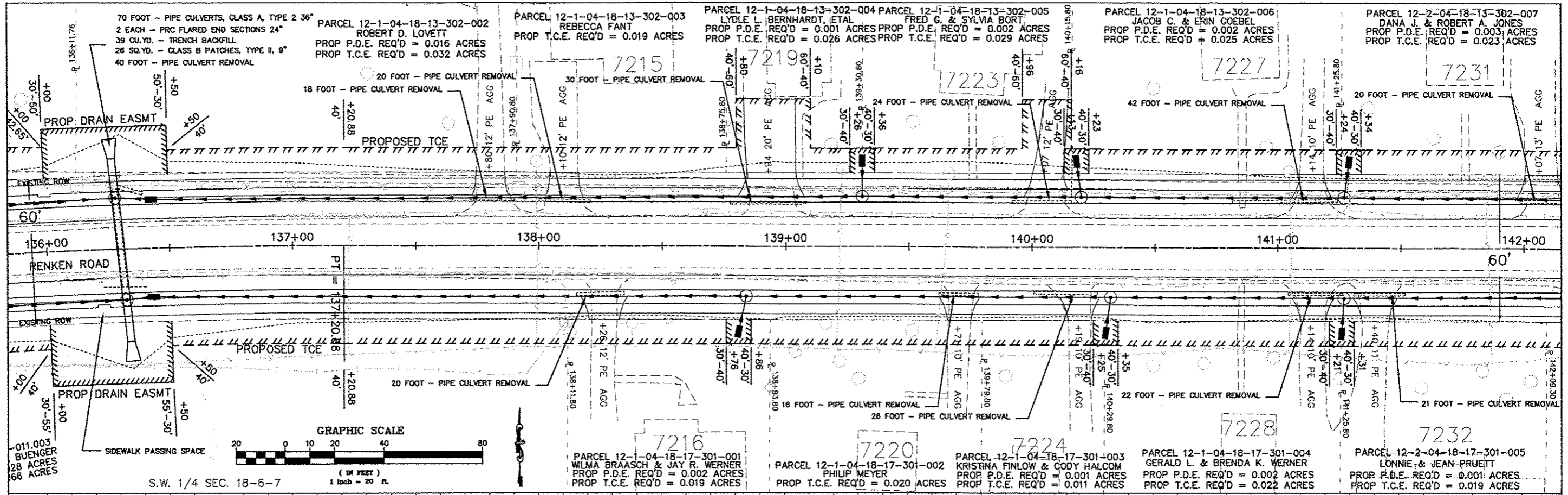


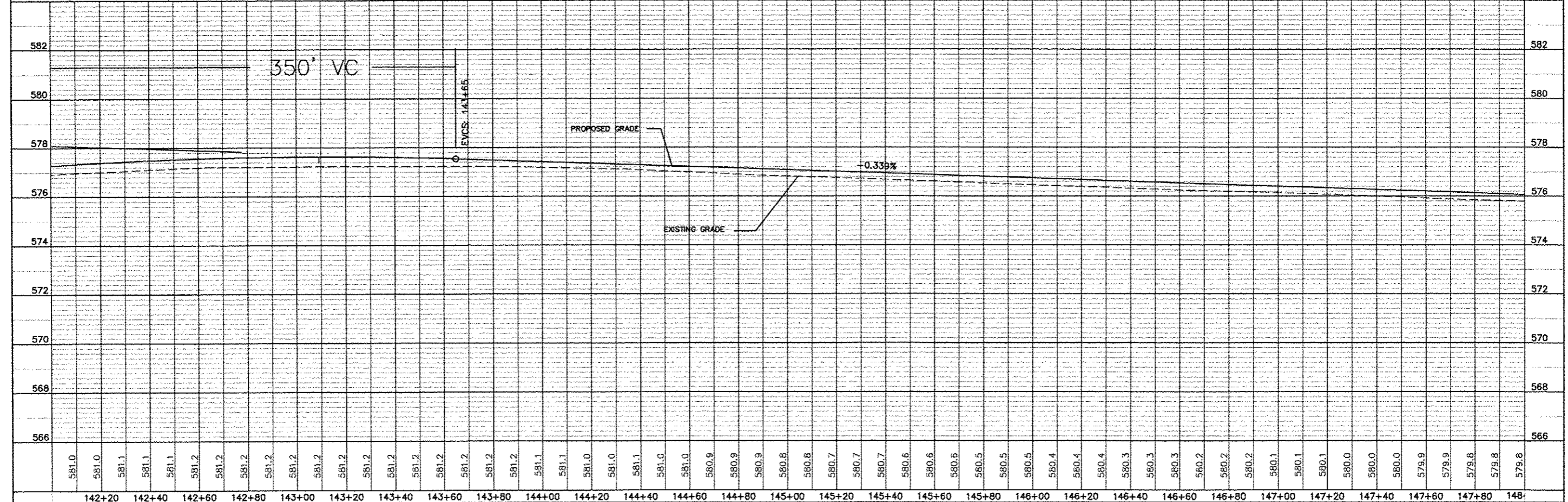
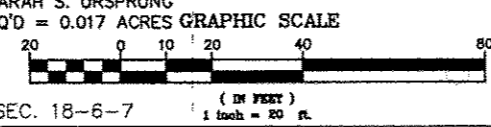
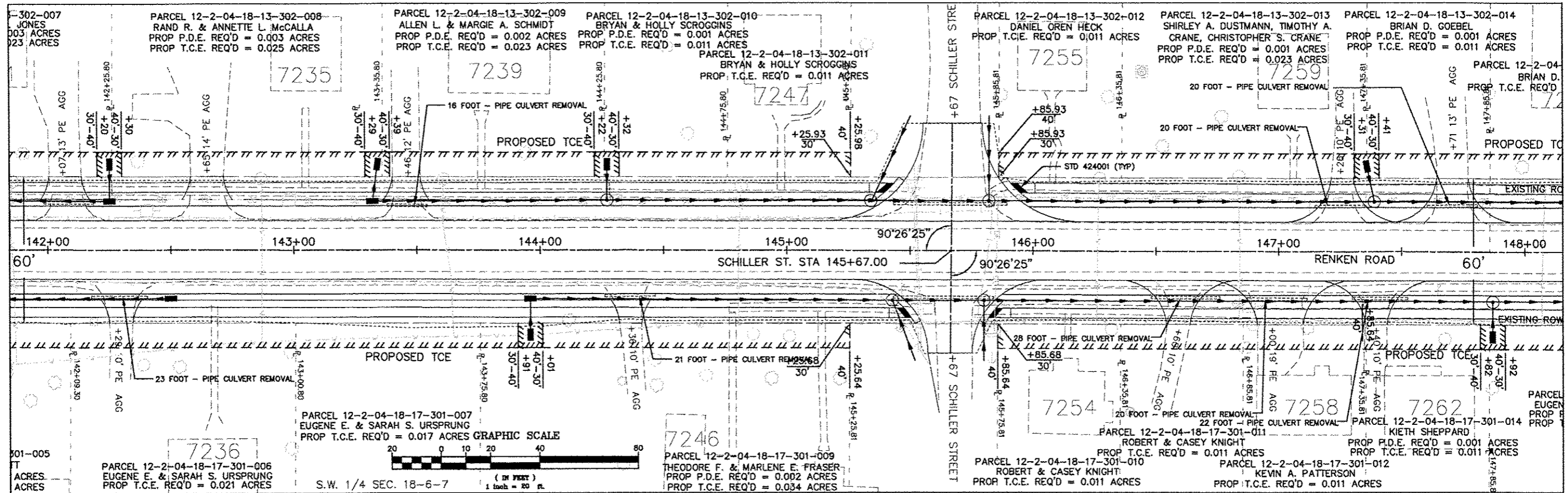
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: 1" = 20' SHEET NO. 10 OF 14 SHEETS STA 130+00 TO STA 136+00

ROUTE NO. 7739	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 27
CONTRACT 97509				





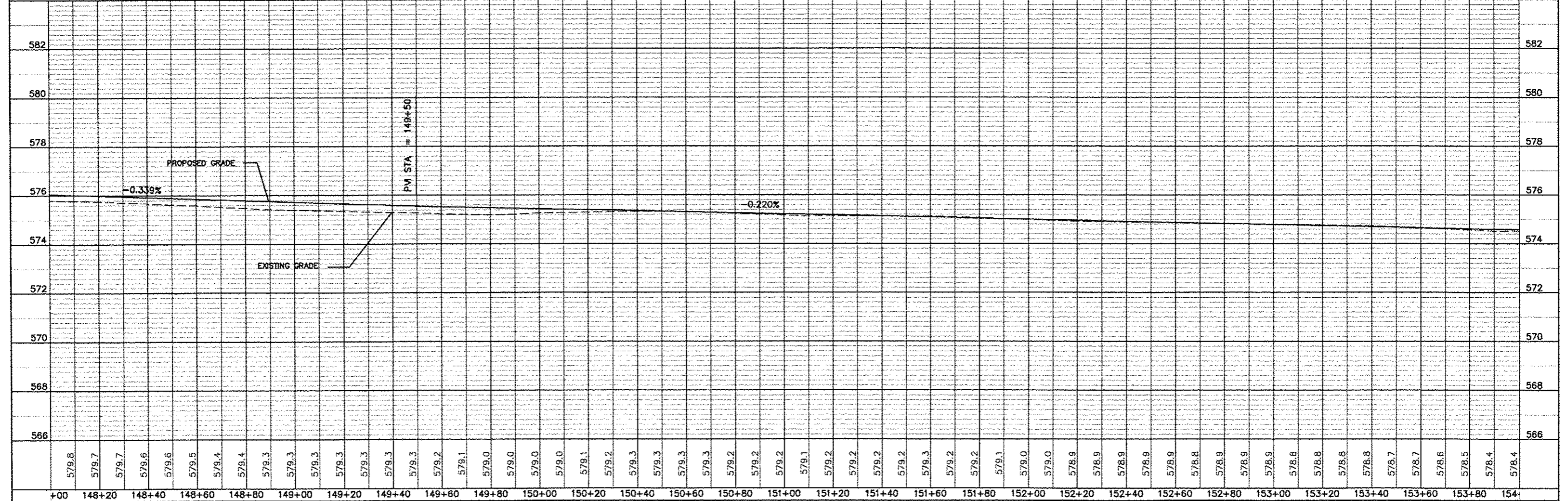
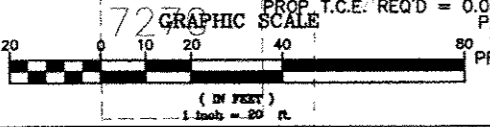
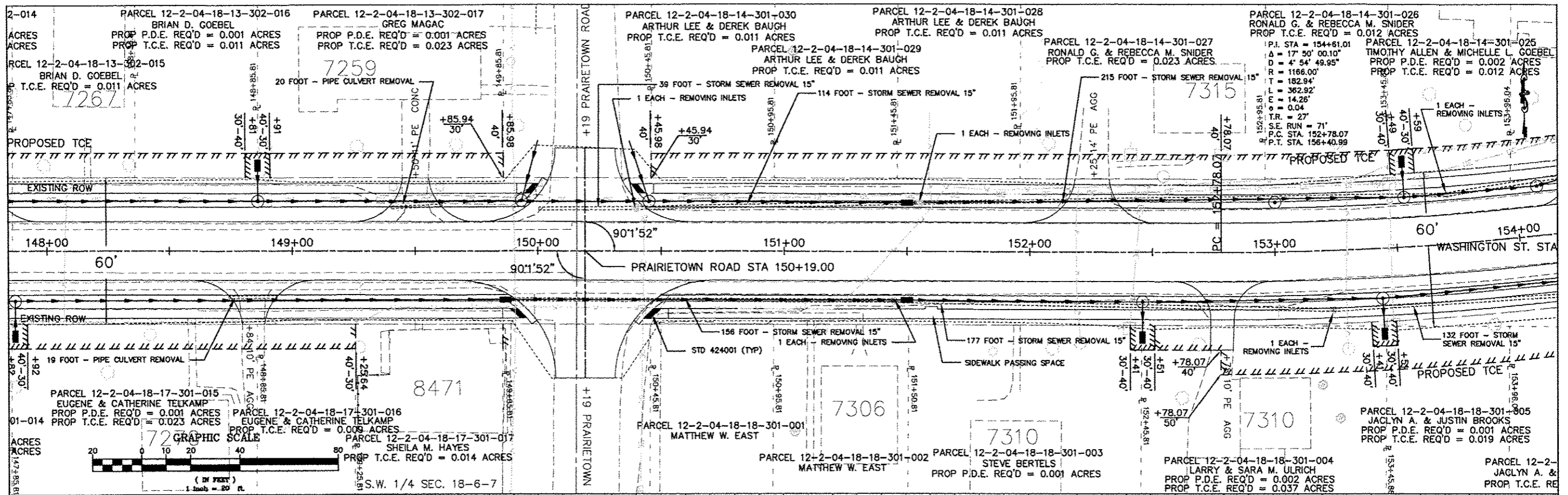
142+20	142+40	142+60	142+80	143+00	143+20	143+40	143+60	143+80	144+00	144+20	144+40	144+60	144+80	145+00	145+20	145+40	145+60	145+80	146+00	146+20	146+40	146+60	146+80	147+00	147+20	147+40	147+60	147+80	148+00																						
581.0	581.0	581.1	581.1	581.1	581.2	581.2	581.2	581.2	581.2	581.2	581.1	581.1	581.0	581.0	580.9	580.9	580.9	580.8	580.8	580.7	580.7	580.7	580.6	580.6	580.6	580.5	580.5	580.5	580.4	580.4	580.4	580.3	580.3	580.3	580.2	580.2	580.2	580.1	580.1	580.1	580.0	580.0	580.0	580.0	579.9	579.9	579.9	579.8	579.8	579.8	579.8

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: 1" = 20' SHEET NO. 12 OF 14 SHEETS STA 142+00 TO STA 148+00

ROUTE NO. 2738	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS NO. 29
			CONTRACT 97509

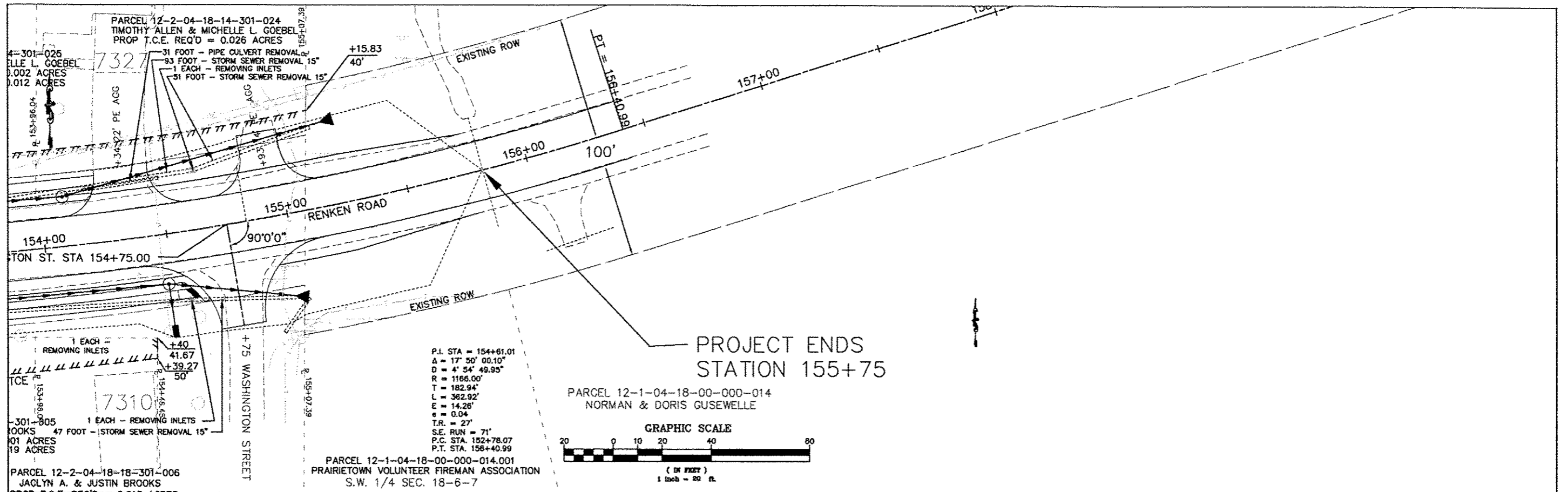


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE

SCALE: 1" = 20' SHEET NO. 13 OF 14 SHEETS STA 148+00 TO STA 154+00

ROUTE NO. F-58 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 30
CONTRACT 97509				

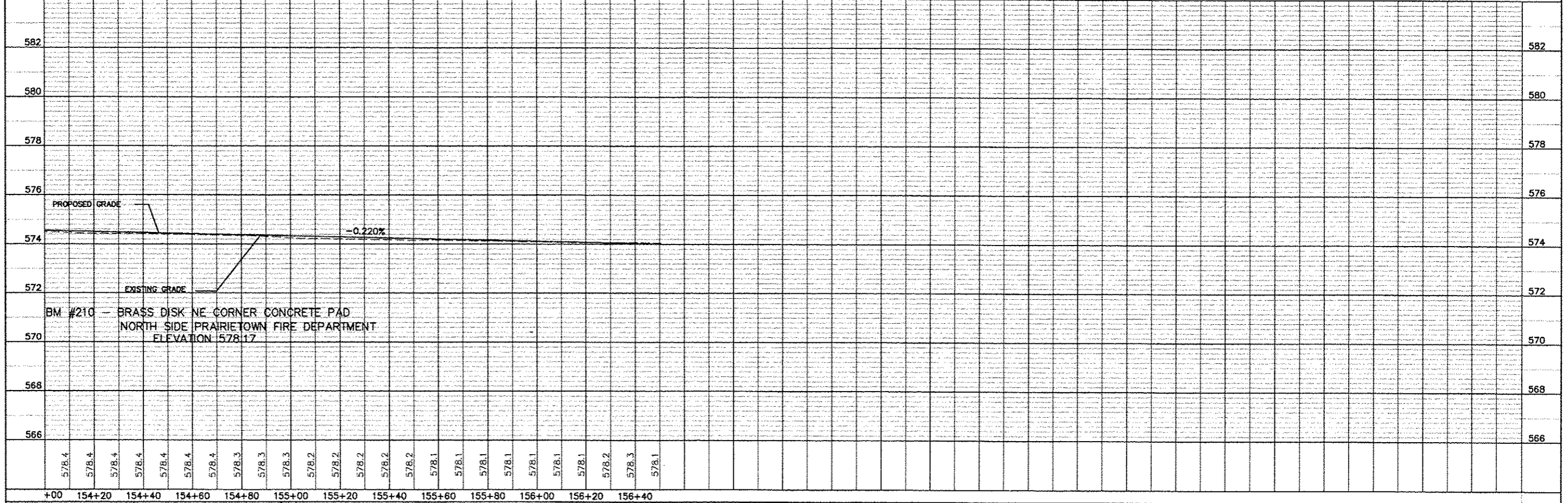


PROJECT ENDS
STATION 155+75

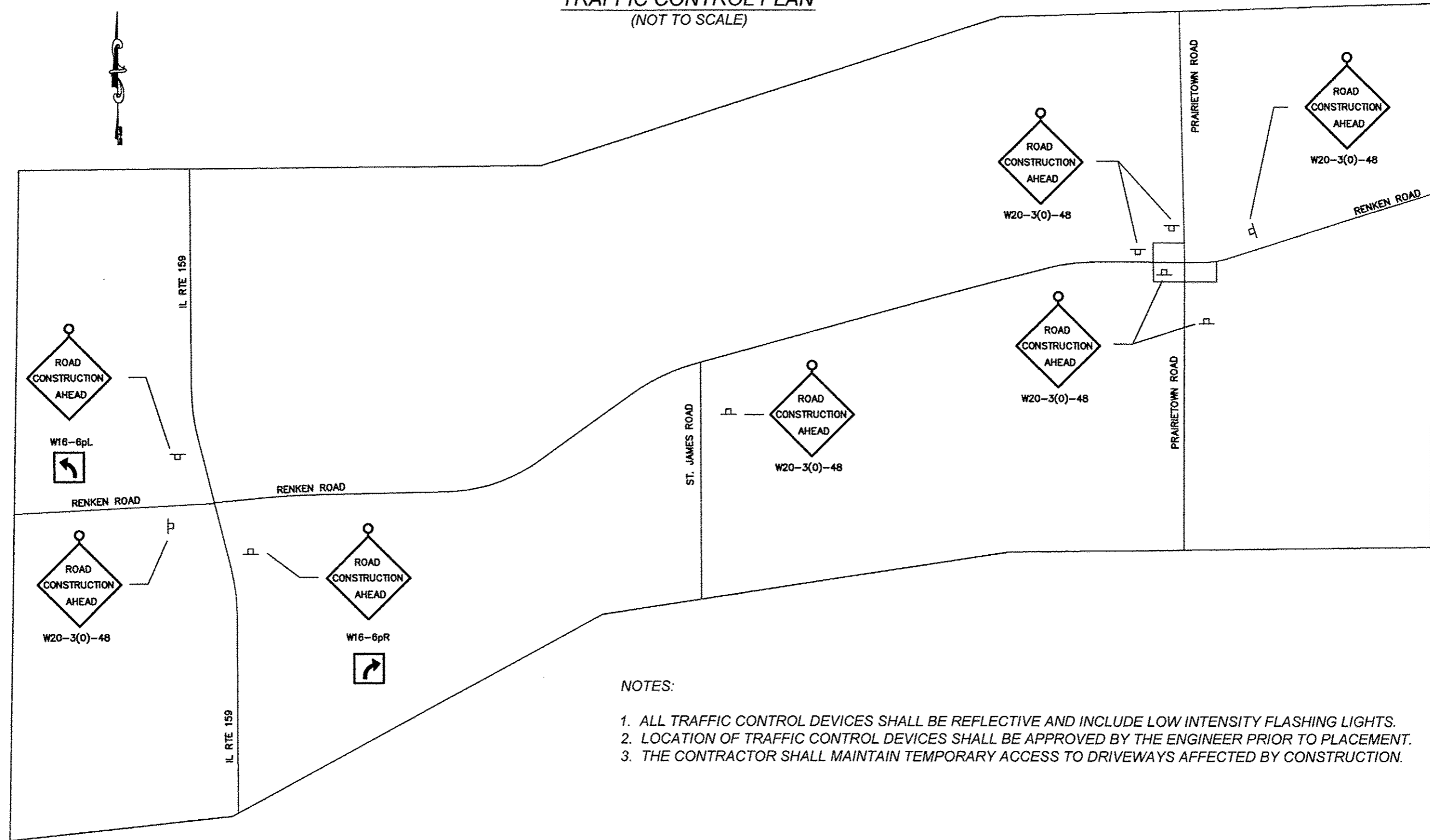
PARCEL 12-1-04-18-00-000-014
NORMAN & DORIS GUSEWELLE

GRAPHIC SCALE
(IN FEET)
1 inch = 20 ft.

P.I. STA = 154+61.01
Δ = 17° 50' 00.10"
D = 4' 54' 49.95"
R = 1166.00'
T = 182.94'
L = 382.92'
E = 14.28'
TR = 27'
SE. RUN = 71'
P.C. STA. 152+78.07
P.T. STA. 158+40.99



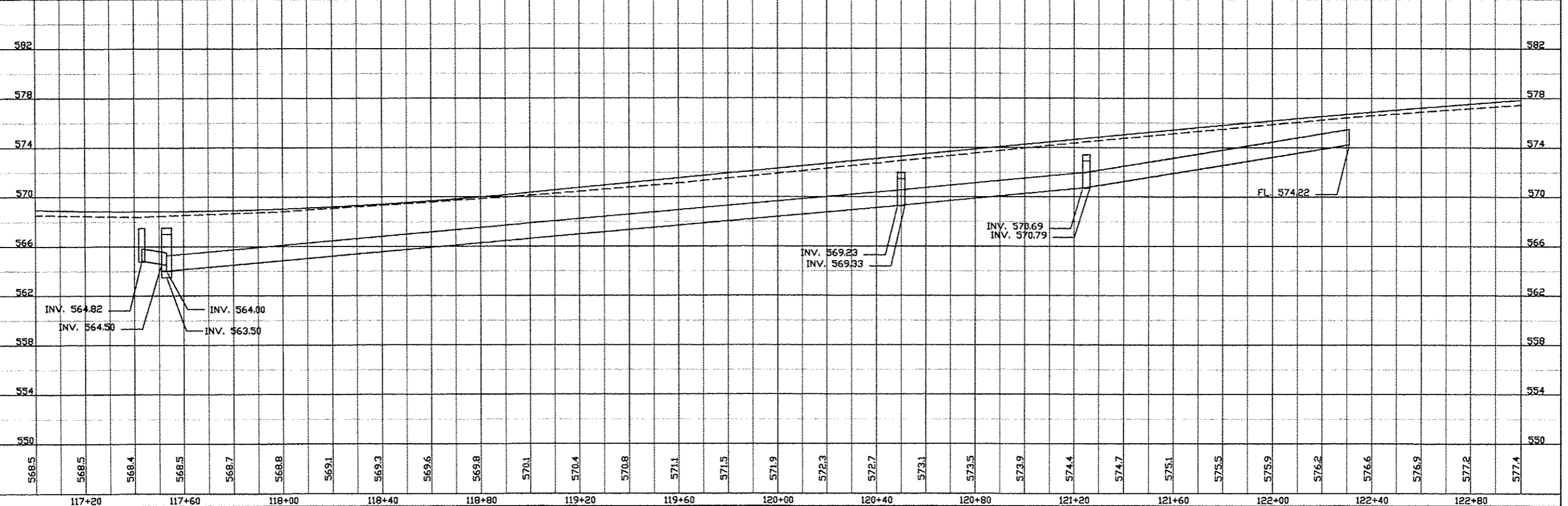
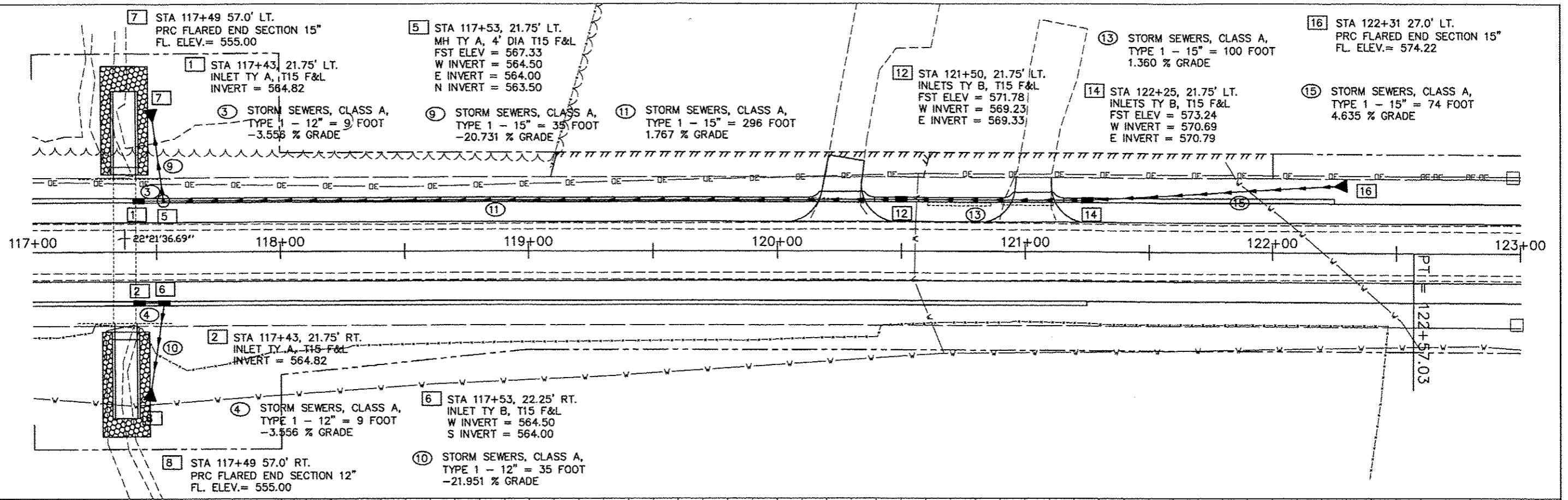
TRAFFIC CONTROL PLAN
(NOT TO SCALE)



NOTES:

1. ALL TRAFFIC CONTROL DEVICES SHALL BE REFLECTIVE AND INCLUDE LOW INTENSITY FLASHING LIGHTS.
2. LOCATION OF TRAFFIC CONTROL DEVICES SHALL BE APPROVED BY THE ENGINEER PRIOR TO PLACEMENT.
3. THE CONTRACTOR SHALL MAINTAIN TEMPORARY ACCESS TO DRIVEWAYS AFFECTED BY CONSTRUCTION.

STATE OF ILLINOIS				TRAFFIC CONTROL				
DEPARTMENT OF TRANSPORTATION								
SCALE:		SHEET NO. 1 OF 1 SHEETS		ROUTE NO. 159	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 32
							CONTRACT NO. 97509	



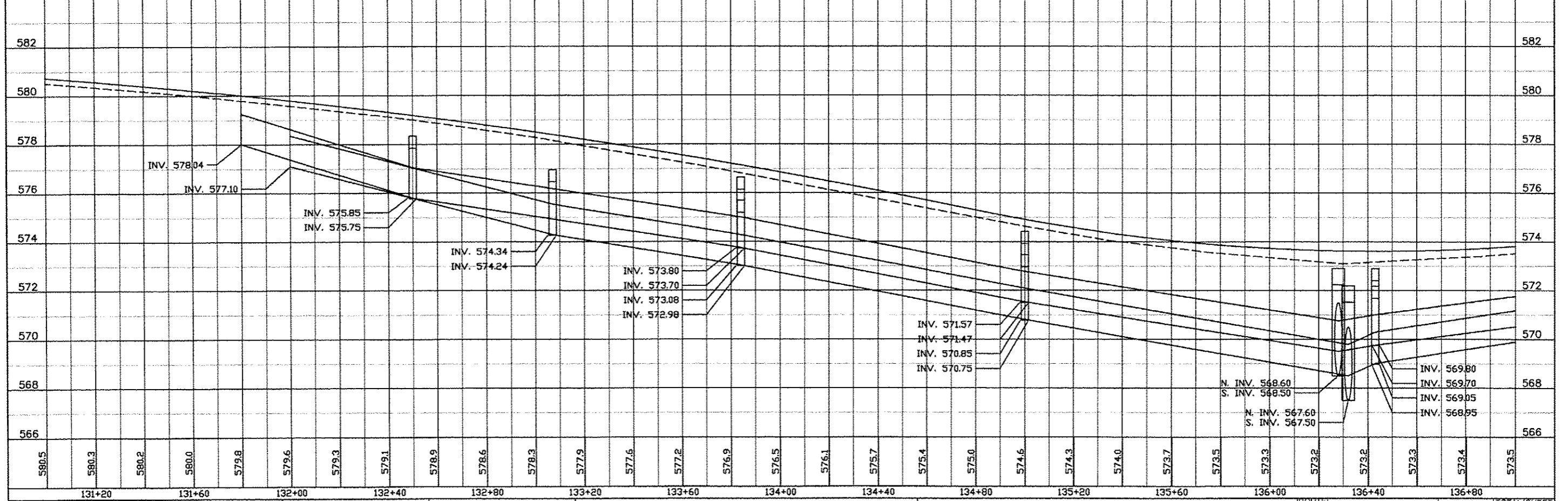
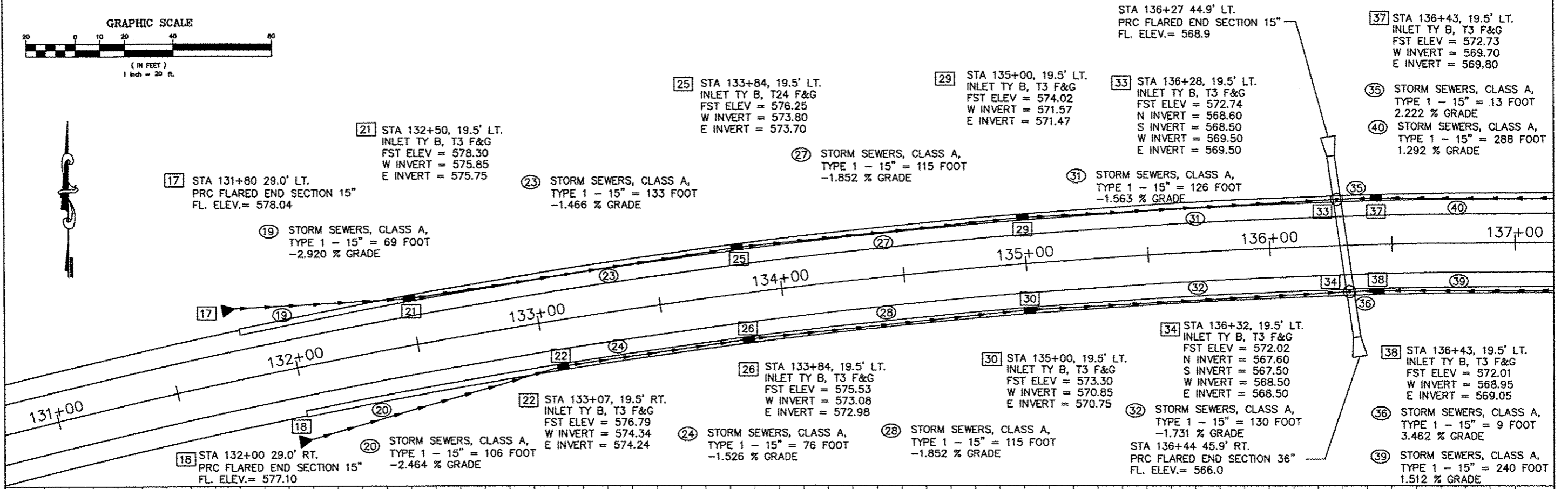
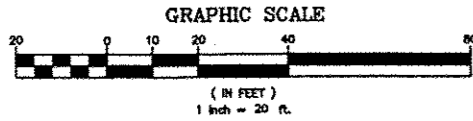
569.5	569.5	569.4	569.5	569.7	569.8	569.1	569.3	569.6	569.8	570.1	570.4	570.8	571.1	571.5	571.9	572.3	572.7	573.1	573.5	573.9	574.4	574.7	575.1	575.5	575.9	576.2	576.6	576.9	577.2	577.4
117+20	117+60	118+00	118+40	118+80	119+20	119+60	120+00	120+40	120+80	121+20	121+60	122+00	122+40	122+80																

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

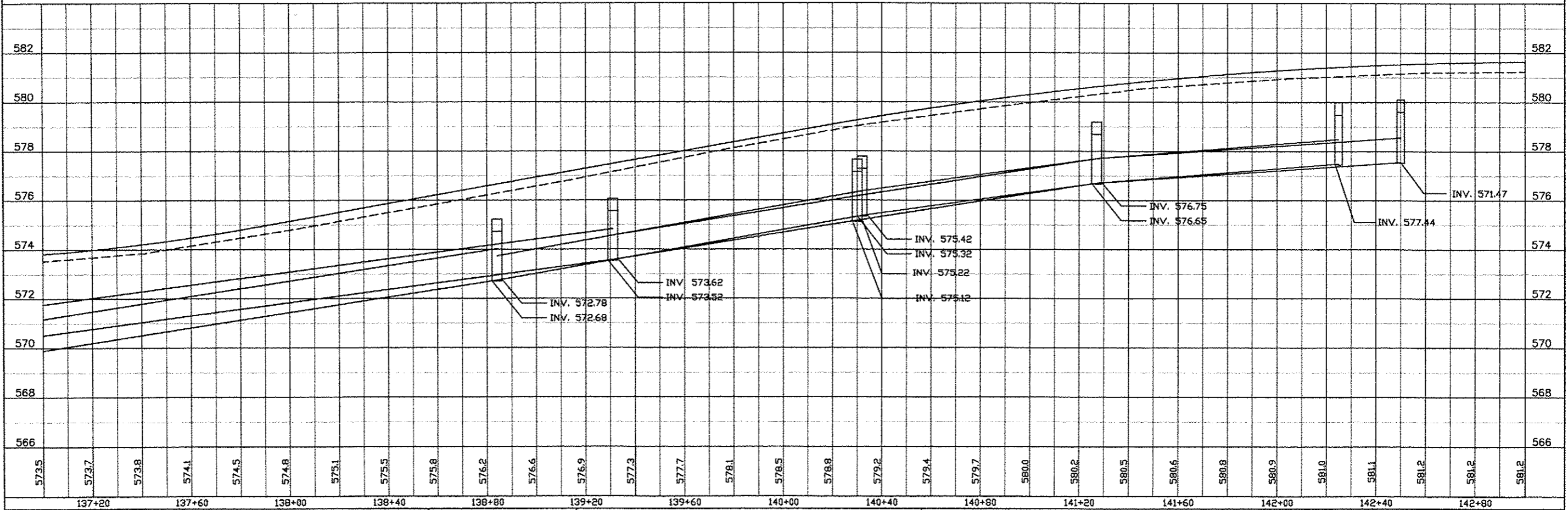
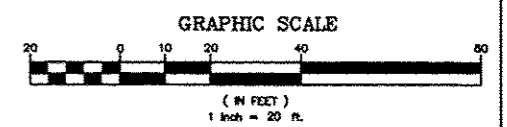
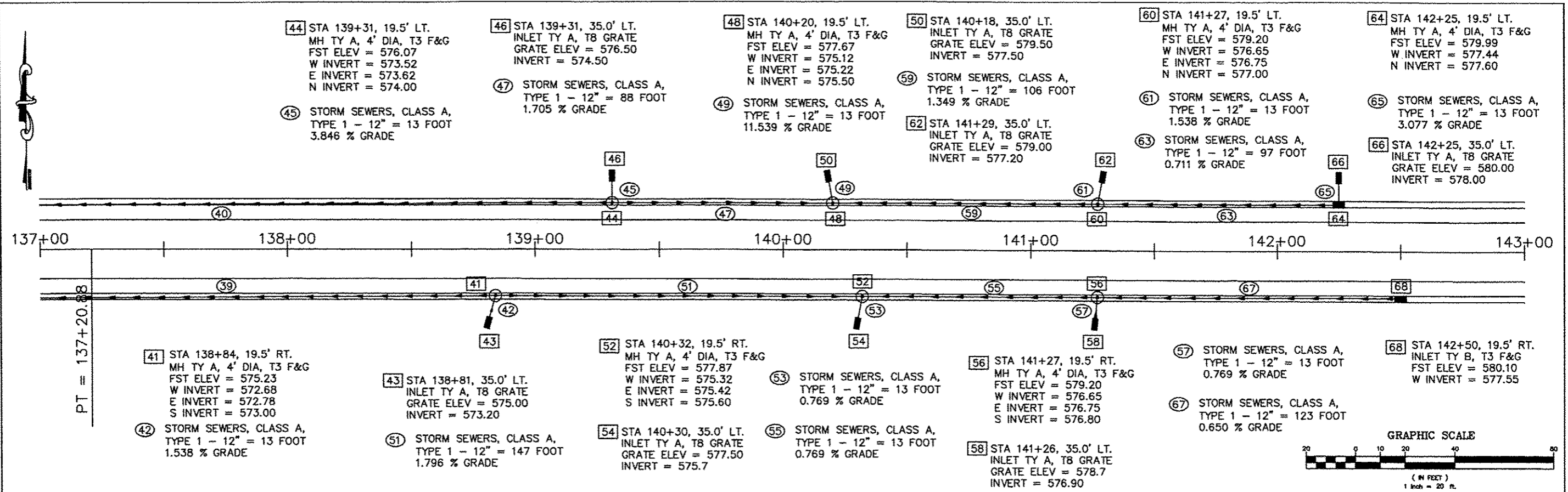
DRAINAGE PLAN & PROFILE

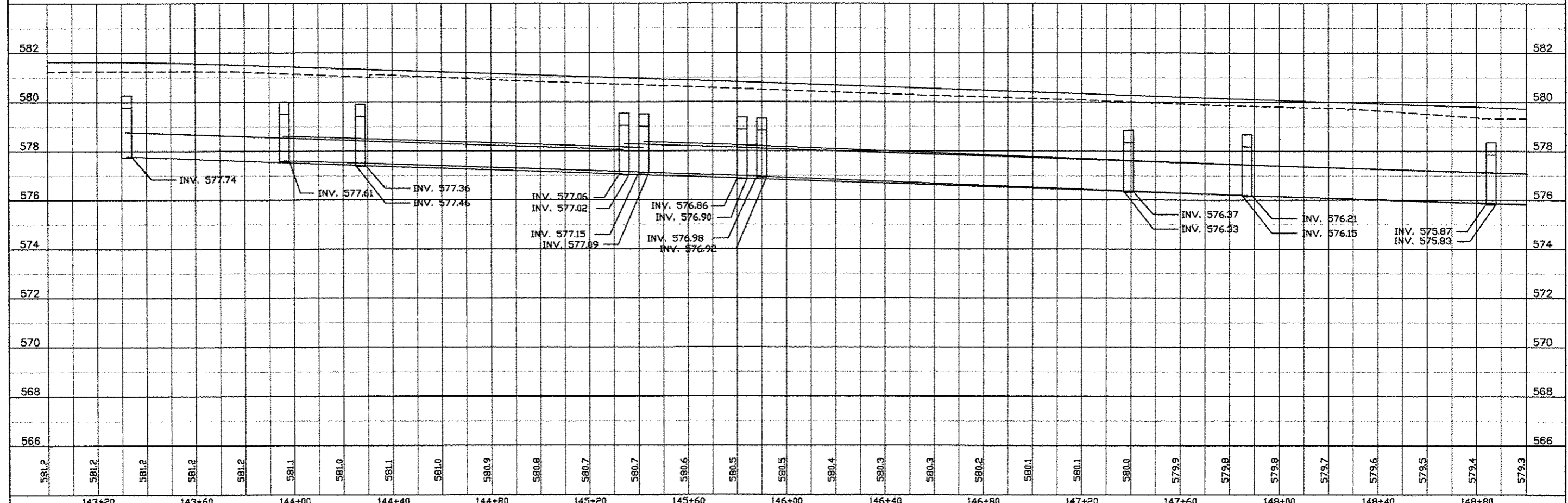
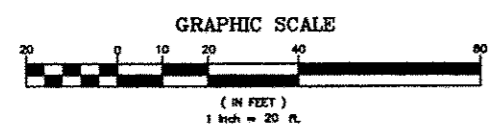
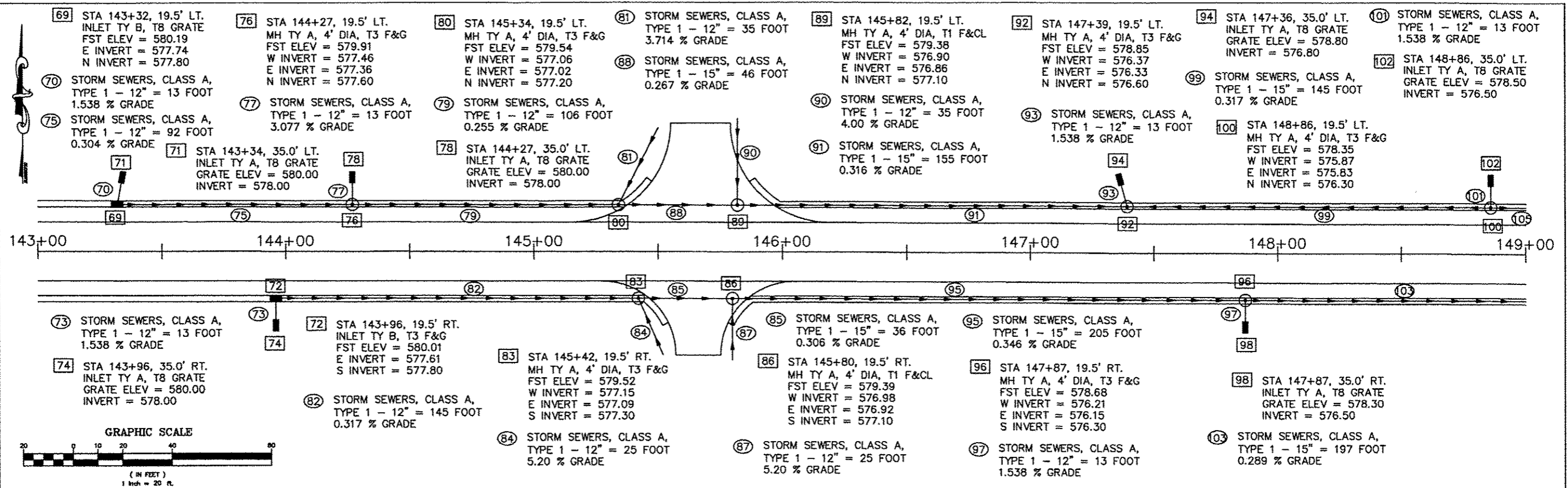
SCALE: SHEET NO. 1 OF 5 SHEETS STA. 117+00 TO STA. 123+00

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 33
			SHEETS NO. 145 33
			CONTRACT 97509



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION															DRAINAGE PLAN & PROFILE									
SCALE: SHEET NO. 2 OF 5 SHEETS STA. 131+00 TO STA. 137+00															ROUTE NO. 145 SECTION 03-00053-01-WR COUNTY MADISON TOTAL SHEETS 145 SHEET NO. 34 CONTRACT 97509									



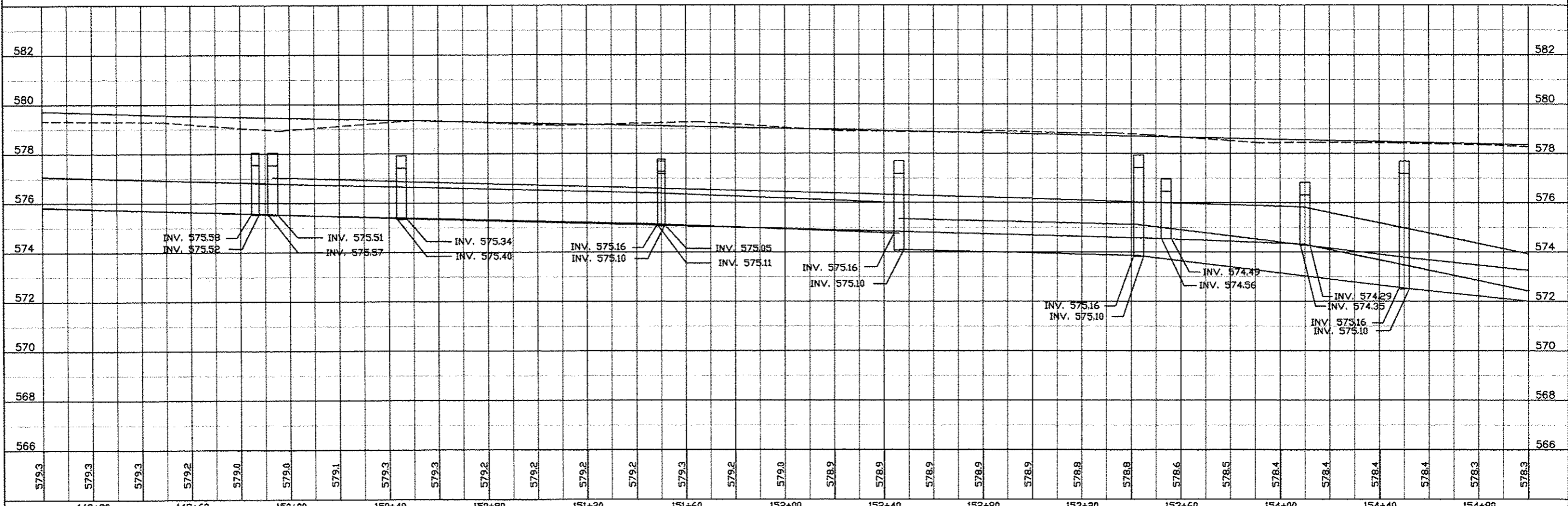
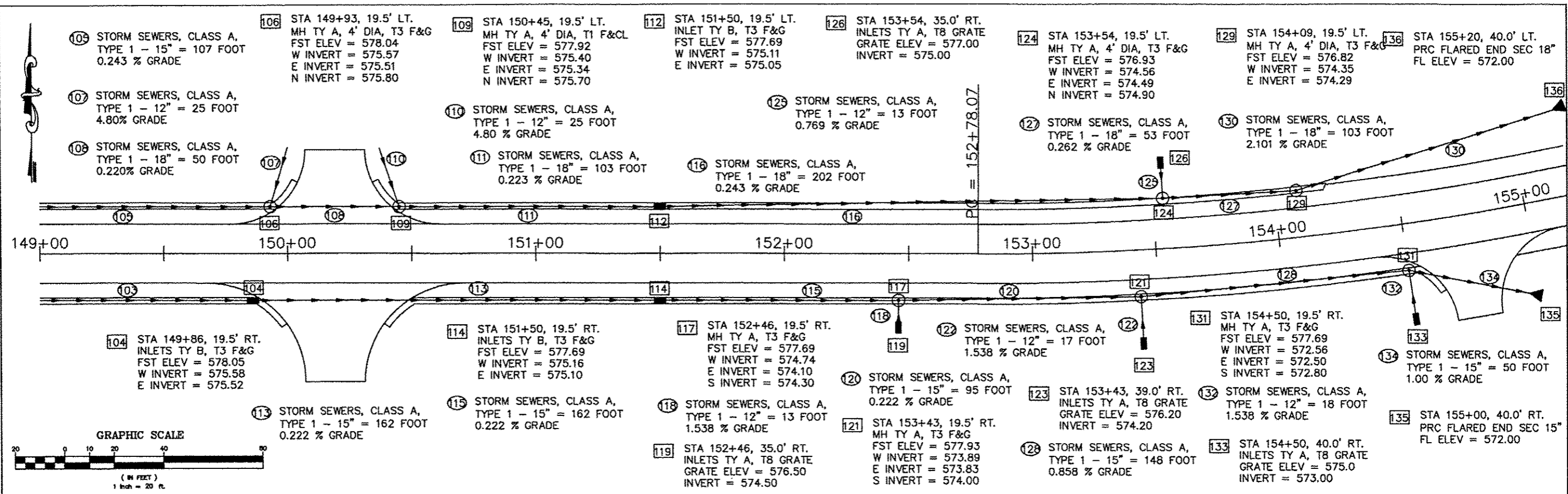


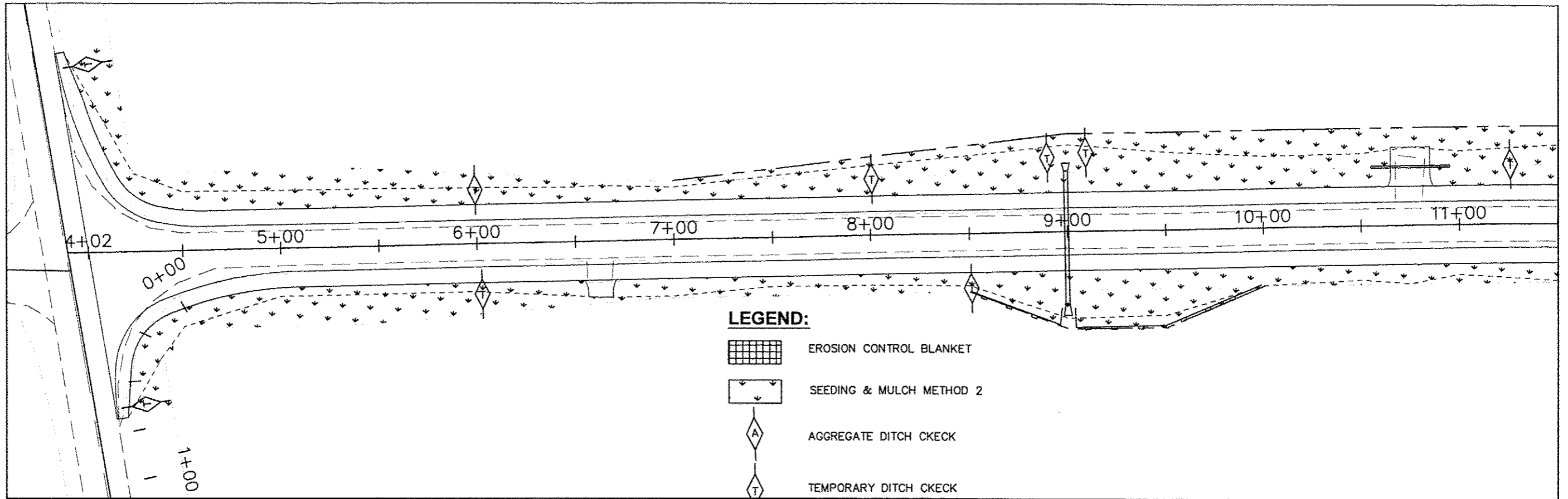
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN & PROFILE


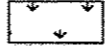


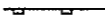

SCALE: SHEET NO. 4 OF 5 SHEETS STA. 143+00 TO STA. 149+00

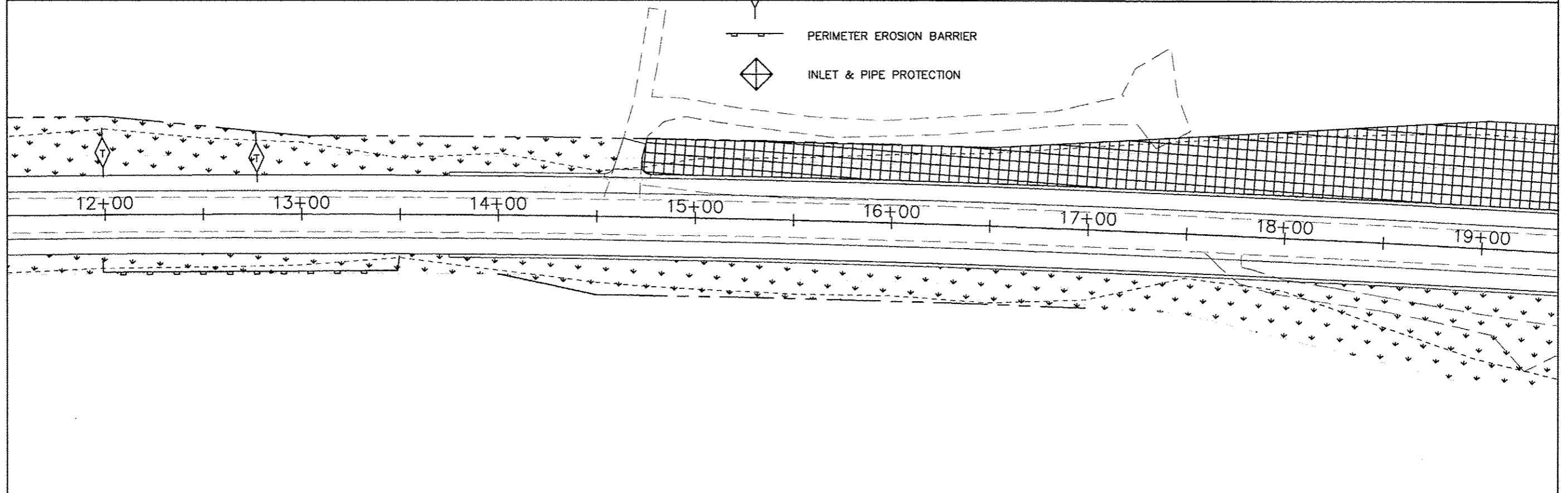
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS
143	03-00053-01-WR	MADISON	145
			38
			CONTRACT 97509



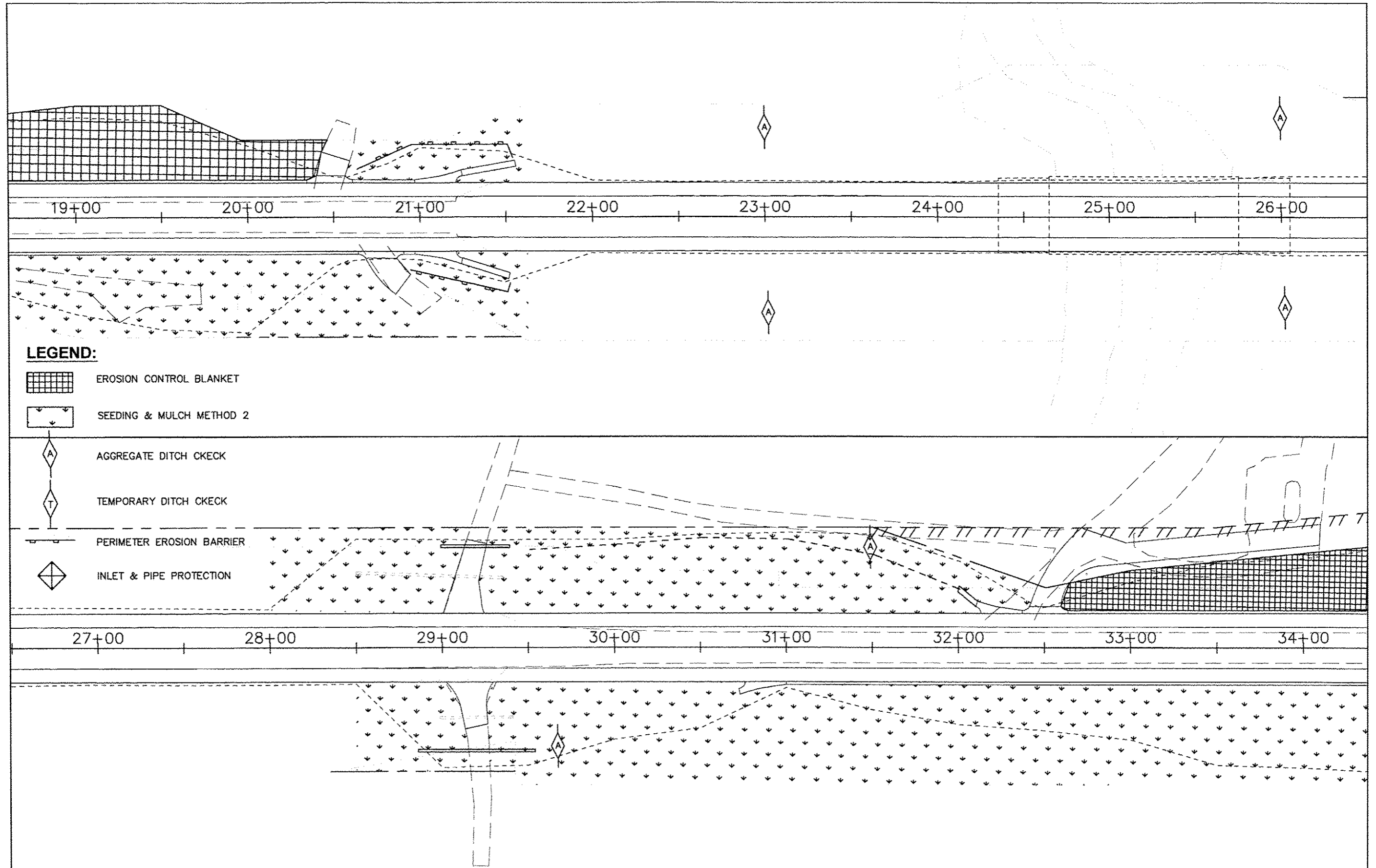


LEGEND:


-  EROSION CONTROL BLANKET
-  SEEDING & MULCH METHOD 2
-  AGGREGATE DITCH CHECK
-  TEMPORARY DITCH CHECK
-  PERIMETER EROSION BARRIER
-  INLET & PIPE PROTECTION

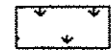


STATE OF ILLINOIS				EROSION CONTROL				ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DEPARTMENT OF TRANSPORTATION				SCALE:				2735	03-00053-01-WR	MADISON	145	38
				SHEET NO. 1 OF 11 SHEETS STA 4+02 TO STA 19+00				CONTRACT NO. 97509				




LEGEND:

 EROSION CONTROL BLANKET

 SEEDING & MULCH METHOD 2

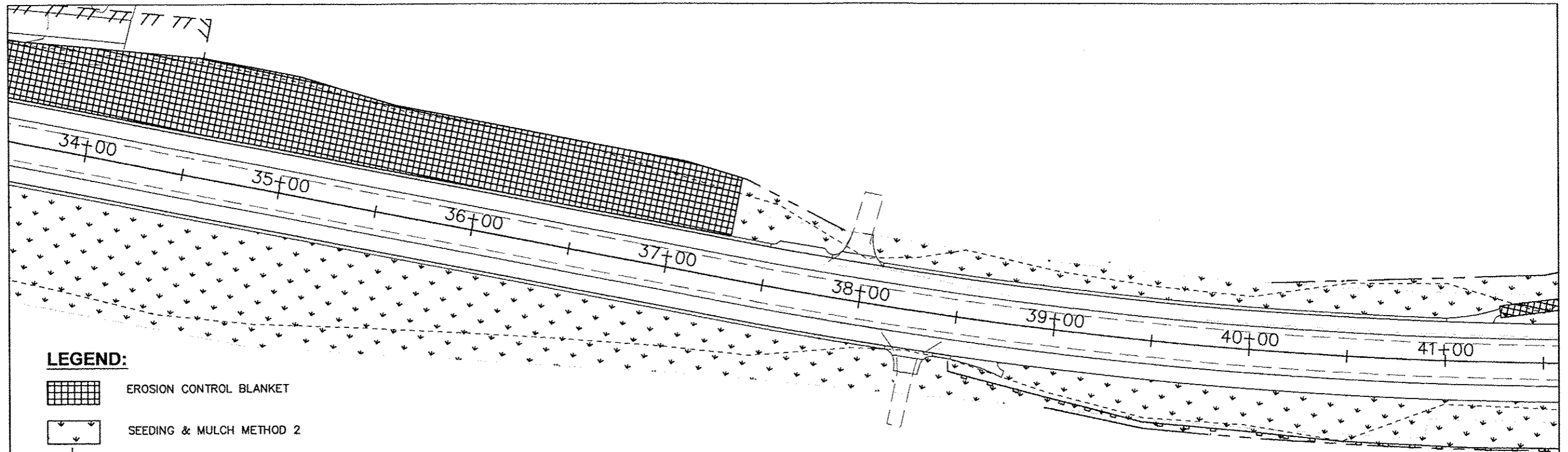
 AGGREGATE DITCH CHECK

 TEMPORARY DITCH CHECK

 PERIMETER EROSION BARRIER

 INLET & PIPE PROTECTION

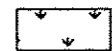
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				EROSION CONTROL				ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 39
								SCALE:		SHEET NO. 2 OF 11 SHEETS		STA 19+00 TO STA 34+00



LEGEND:



EROSION CONTROL BLANKET



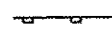
SEEDING & MULCH METHOD 2



AGGREGATE DITCH CHECK



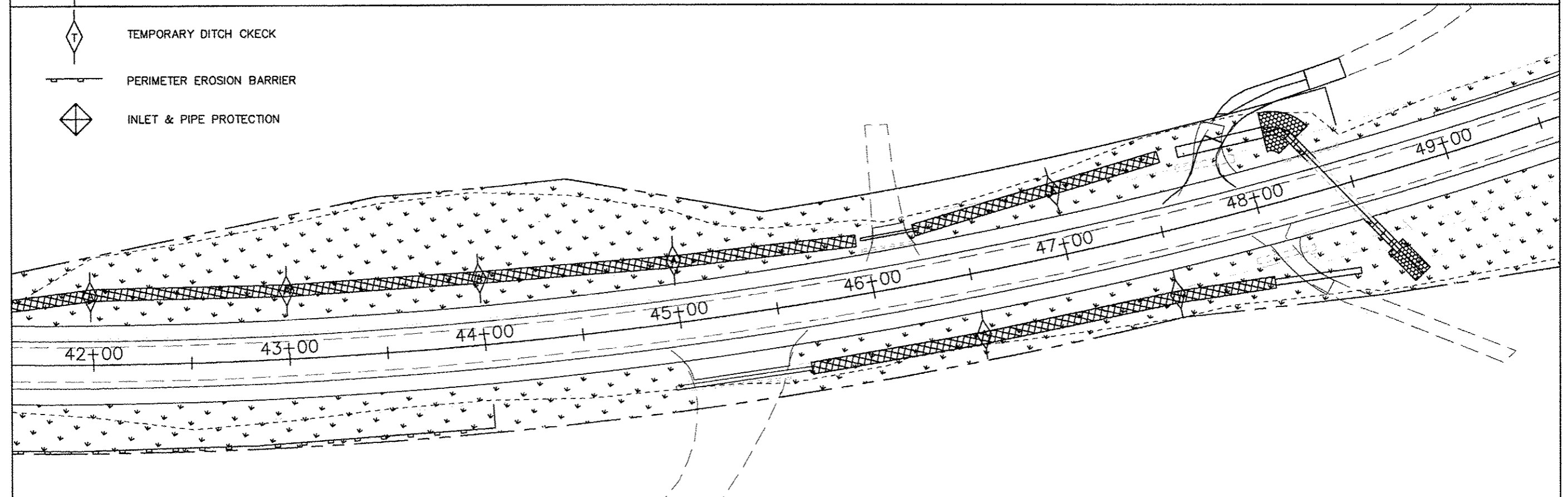
TEMPORARY DITCH CHECK



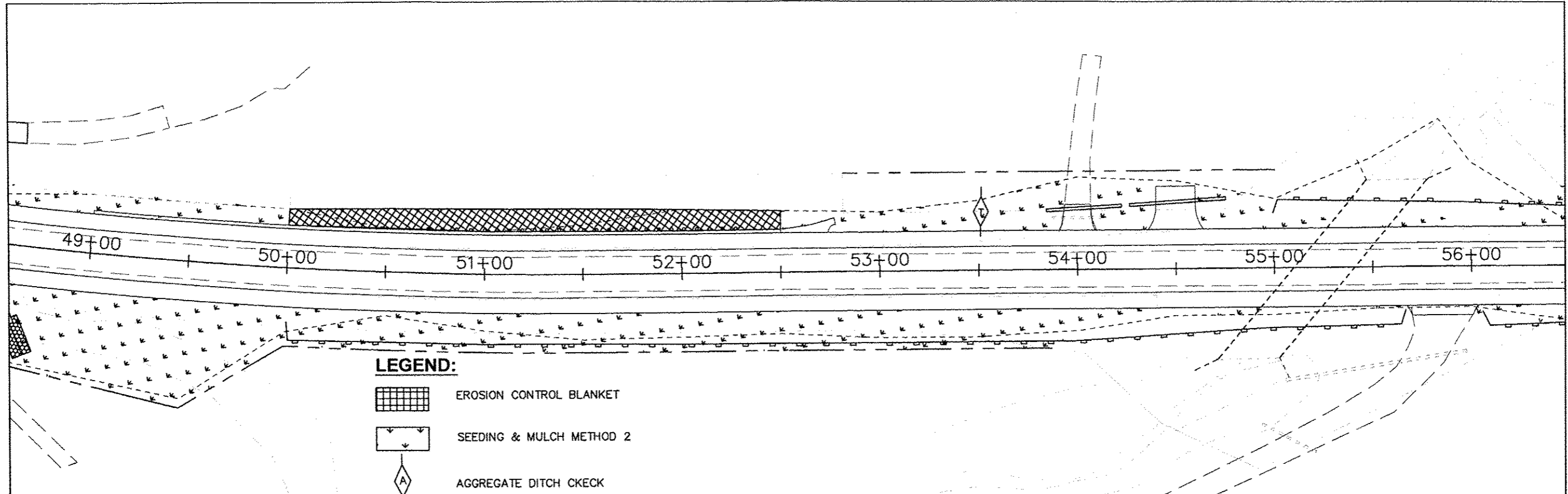
PERIMETER EROSION BARRIER




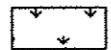




INLET & PIPE PROTECTION

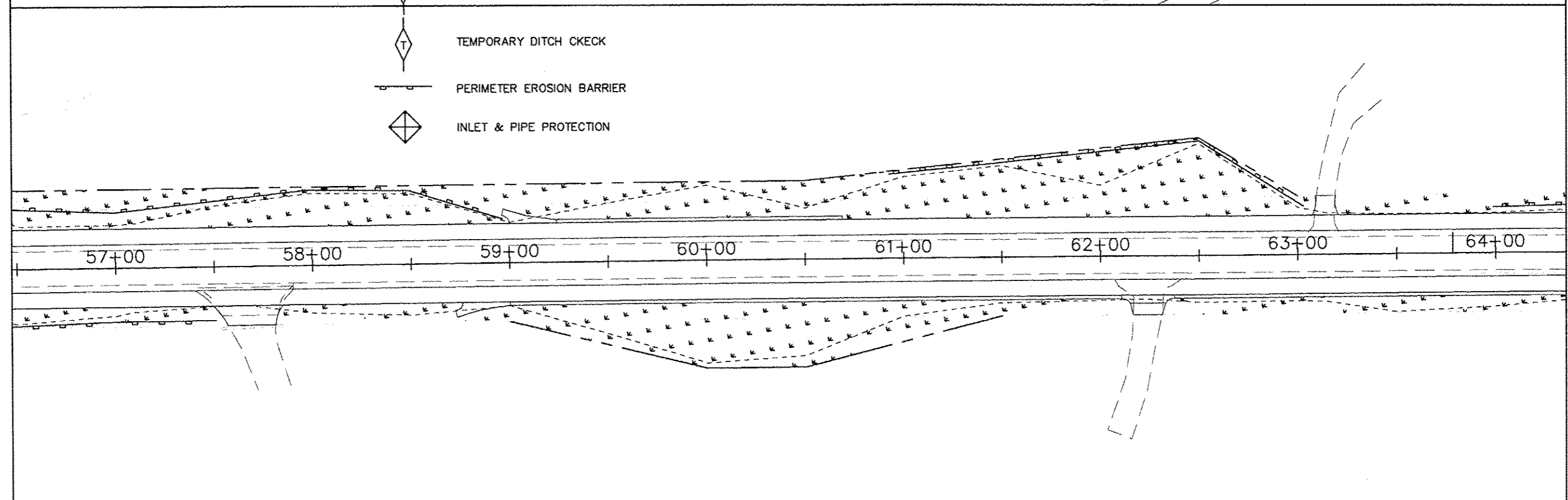


STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				EROSION CONTROL		ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						2735	03-00053-01-WR	MADISON	145	40
SCALE:						SHEET NO. 3 OF 11 SHEETS STA 34+00 TO STA 49+00				
						CONTRACT NO. 97509				

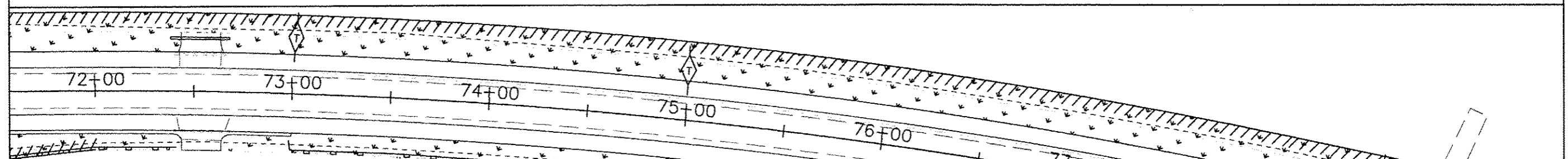
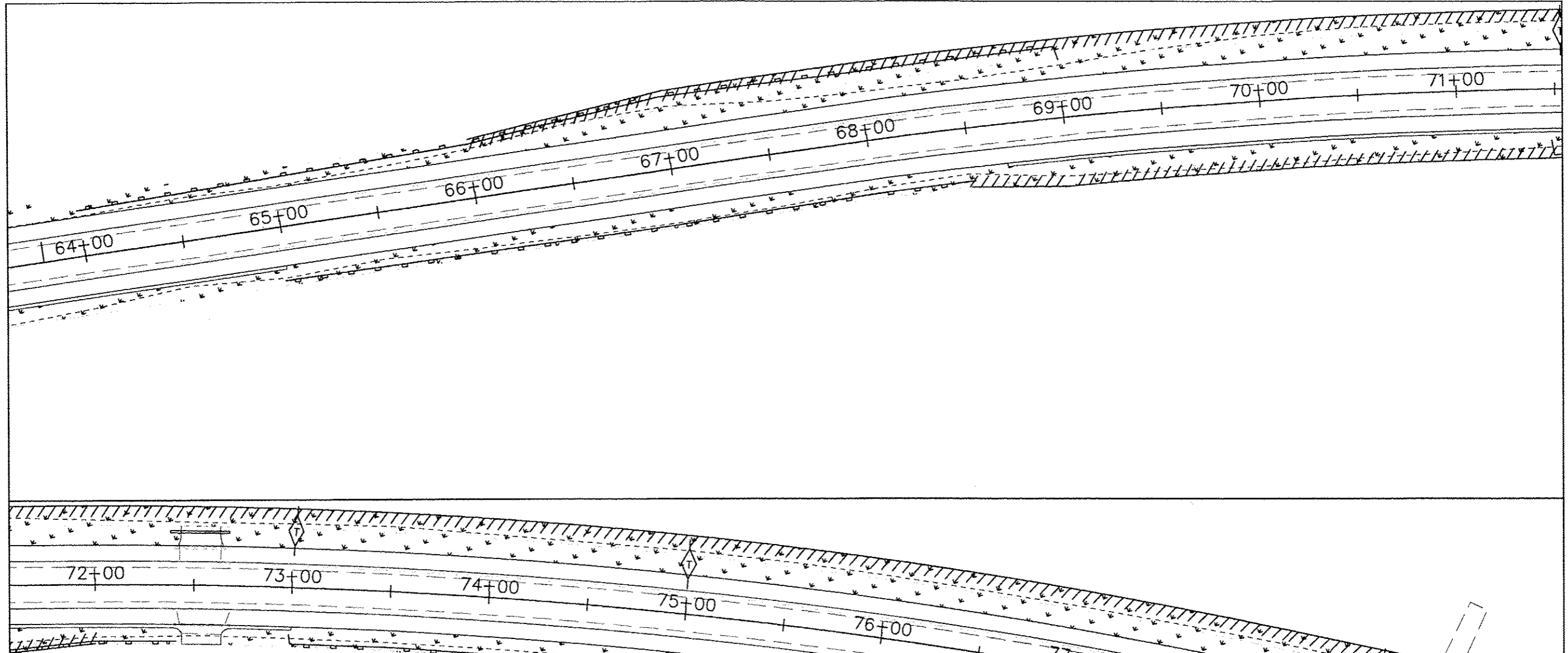


LEGEND:







-  EROSION CONTROL BLANKET
-  SEEDING & MULCH METHOD 2
-  AGGREGATE DITCH CHECK
-  TEMPORARY DITCH CHECK
-  PERIMETER EROSION BARRIER
-  INLET & PIPE PROTECTION



				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL	ROUTE NO. I.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 41
					SCALE:	SHEET NO. 4 OF 11 SHEETS		STA 49+00 TO STA 64+00		
									CONTRACT NO. 97509	



LEGEND:

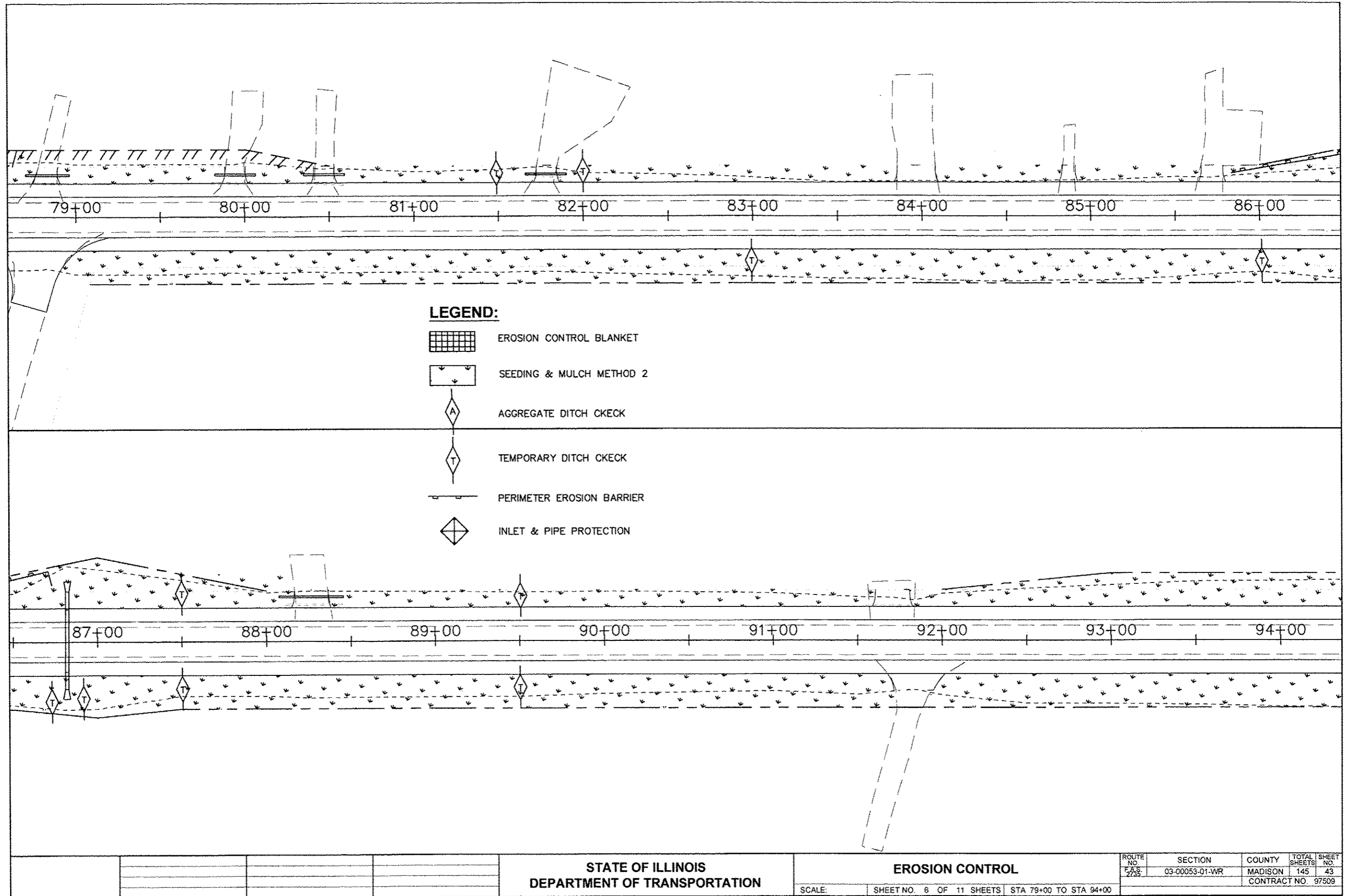
-  EROSION CONTROL BLANKET
-  SEEDING & MULCH METHOD 2
-  AGGREGATE DITCH CHECK
-  TEMPORARY DITCH CHECK
-  PERIMETER EROSION BARRIER
-  INLET & PIPE PROTECTION

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**


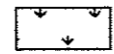


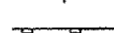

EROSION CONTROL

SCALE: SHEET NO. 5 OF 11 SHEETS STA 64+00 TO STA 79+00

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 42
CONTRACT NO. 97509				



LEGEND:

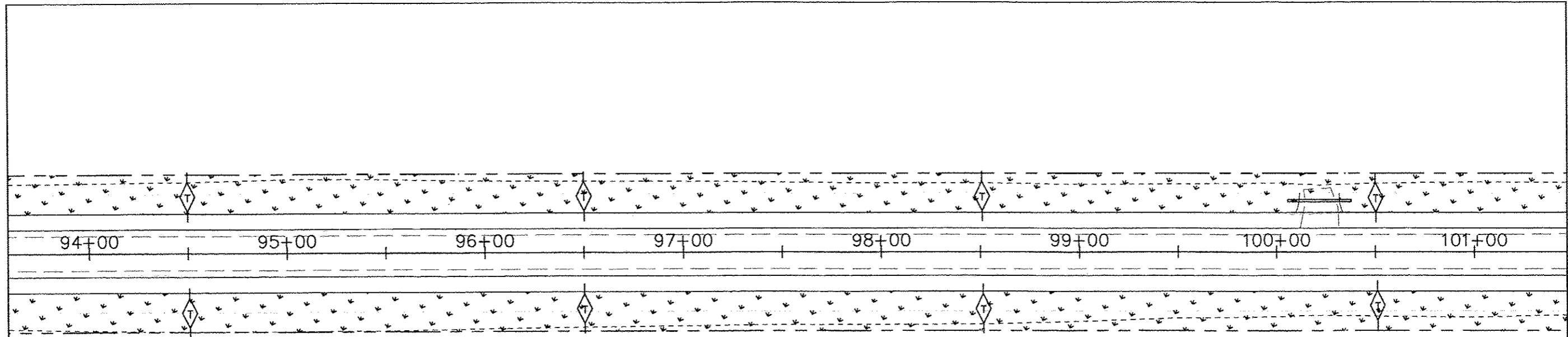
-  EROSION CONTROL BLANKET
-  SEEDING & MULCH METHOD 2
-  AGGREGATE DITCH CKECK
-  TEMPORARY DITCH CKECK
-  PERIMETER EROSION BARRIER
-  INLET & PIPE PROTECTION

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

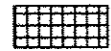
EROSION CONTROL

SCALE: SHEET NO. 6 OF 11 SHEETS STA 79+00 TO STA 94+00

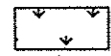
ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 43
			CONTRACT NO. 97509	



LEGEND:



EROSION CONTROL BLANKET



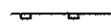
SEEDING & MULCH METHOD 2



AGGREGATE DITCH CHECK



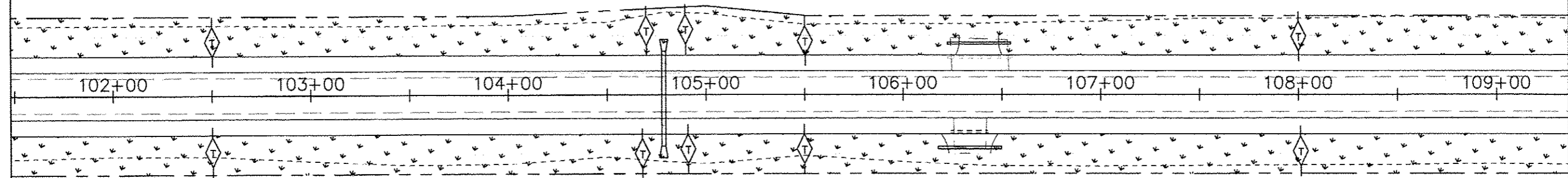
TEMPORARY DITCH CHECK



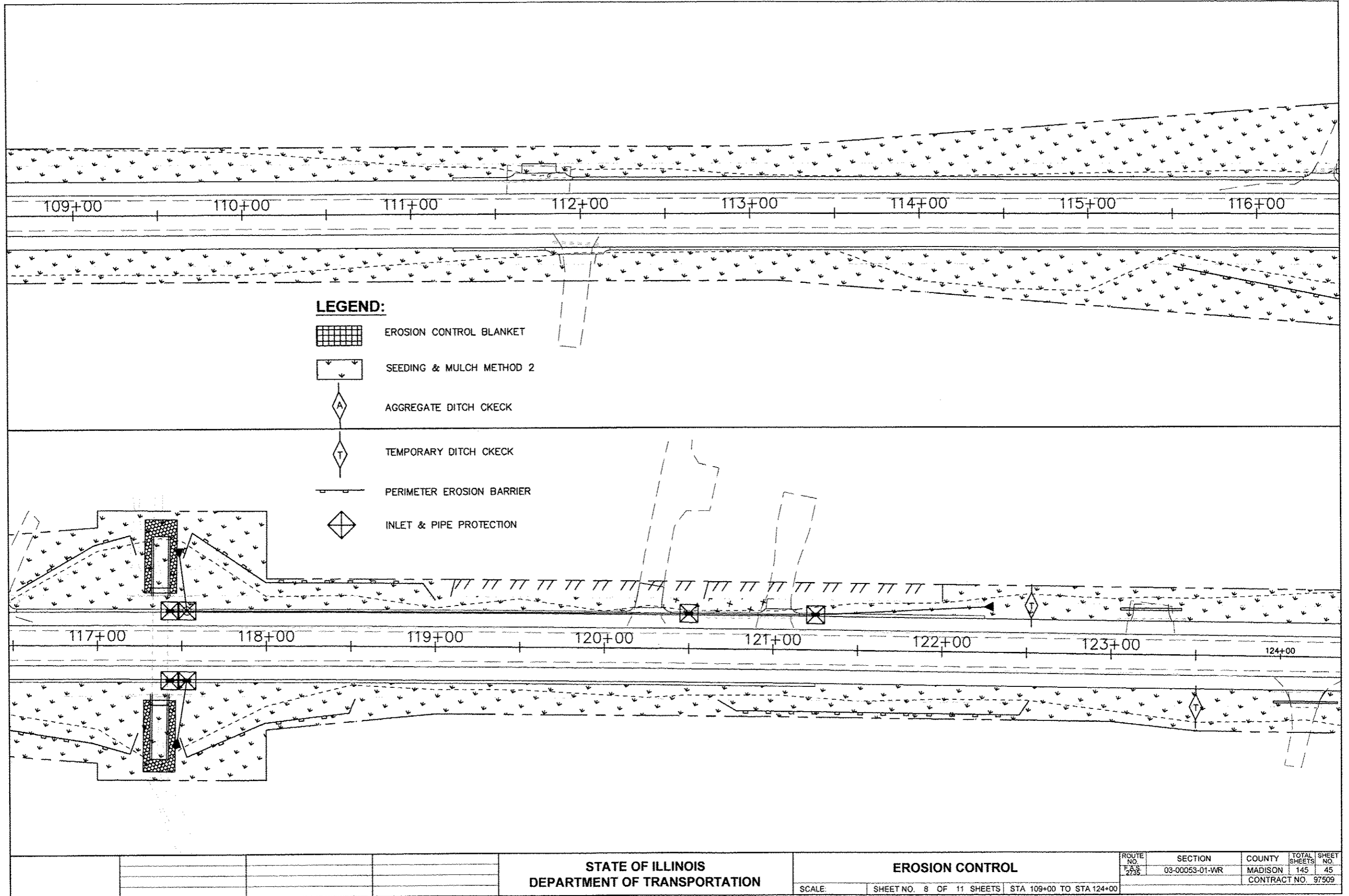
PERIMETER EROSION BARRIER




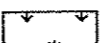


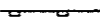

INLET & PIPE PROTECTION



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				EROSION CONTROL		ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						F.A.S. 2735	03-00053-01-WR	MADISON	145	44
				SCALE:		SHEET NO. 7 OF 11 SHEETS		STA 94+00 TO STA 109+00		
						CONTRACT NO. 97509				



LEGEND:

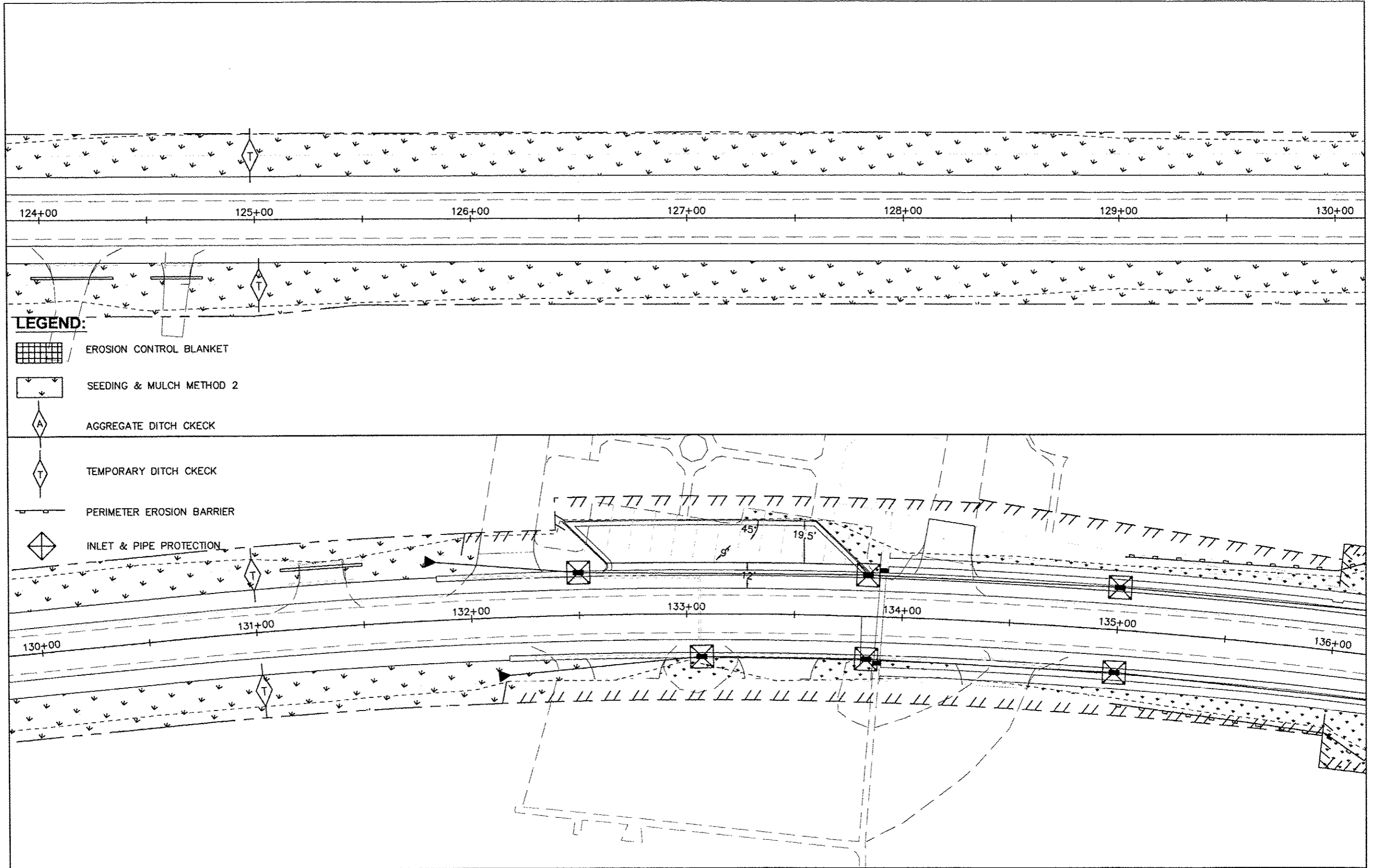
-  EROSION CONTROL BLANKET
-  SEEDING & MULCH METHOD 2
-  AGGREGATE DITCH CKECK
-  TEMPORARY DITCH CKECK
-  PERIMETER EROSION BARRIER
-  INLET & PIPE PROTECTION

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION







EROSION CONTROL

SCALE: SHEET NO. 8 OF 11 SHEETS STA 109+00 TO STA 124+00

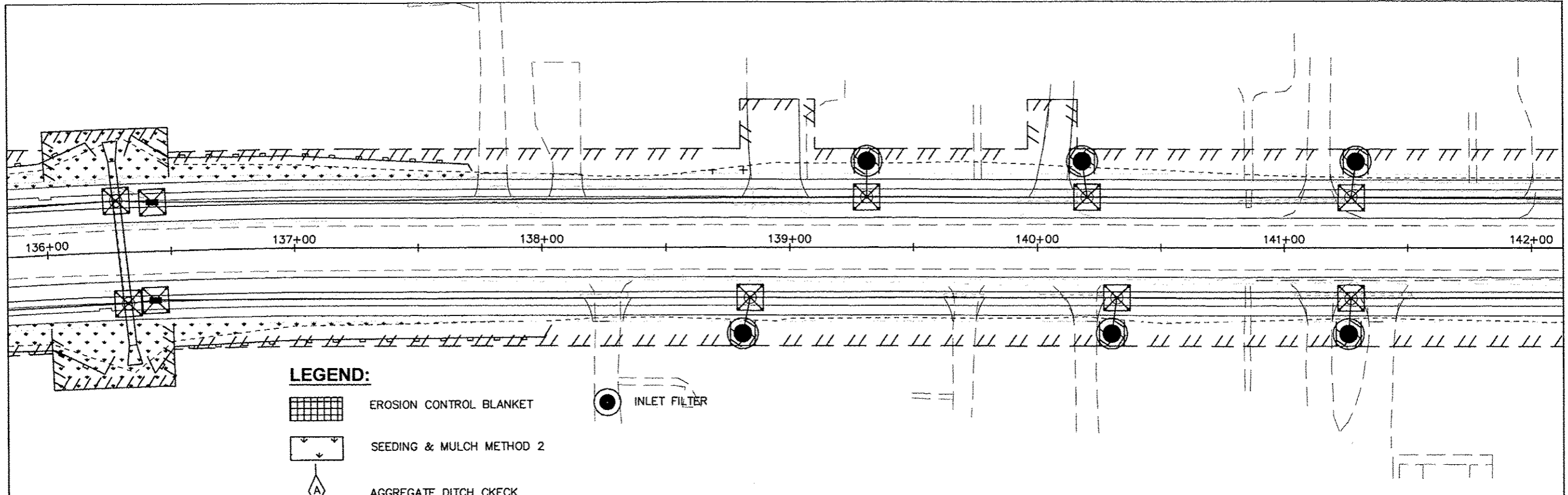
ROUTE NO. 2739	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 45
CONTRACT NO. 97509				










LEGEND:

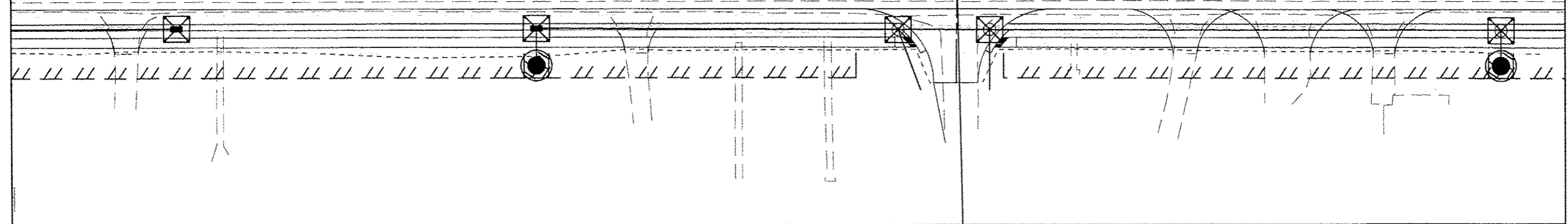
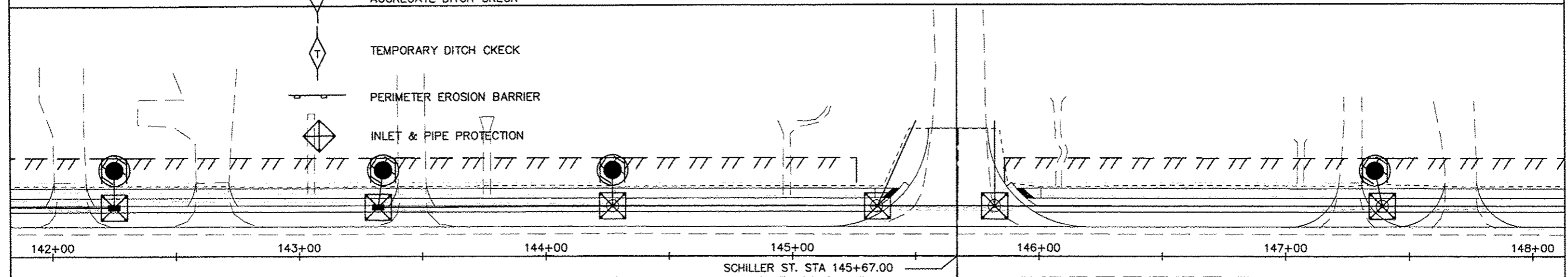
-  EROSION CONTROL BLANKET
-  SEEDING & MULCH METHOD 2
-  AGGREGATE DITCH CHECK
-  TEMPORARY DITCH CHECK
-  PERIMETER EROSION BARRIER
-  INLET & PIPE PROTECTION

				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL	ROUTE NO. I.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 46
					SCALE:	SHEET NO. 9 OF 11 SHEETS STA 124+00 TO STA 136+00				
								CONTRACT NO. 97509		



LEGEND:

-  EROSION CONTROL BLANKET
-  SEEDING & MULCH METHOD 2
-  AGGREGATE DITCH CHECK
-  TEMPORARY DITCH CHECK
-  PERIMETER EROSION BARRIER
-  INLET & PIPE PROTECTION
-  INLET FILTER

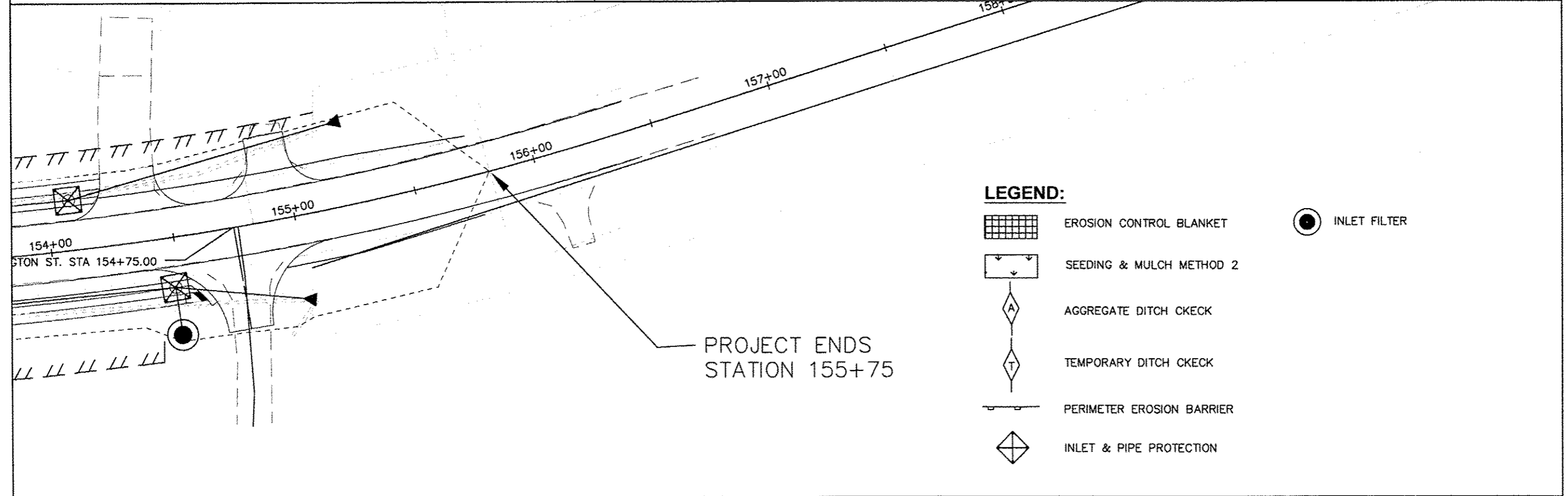
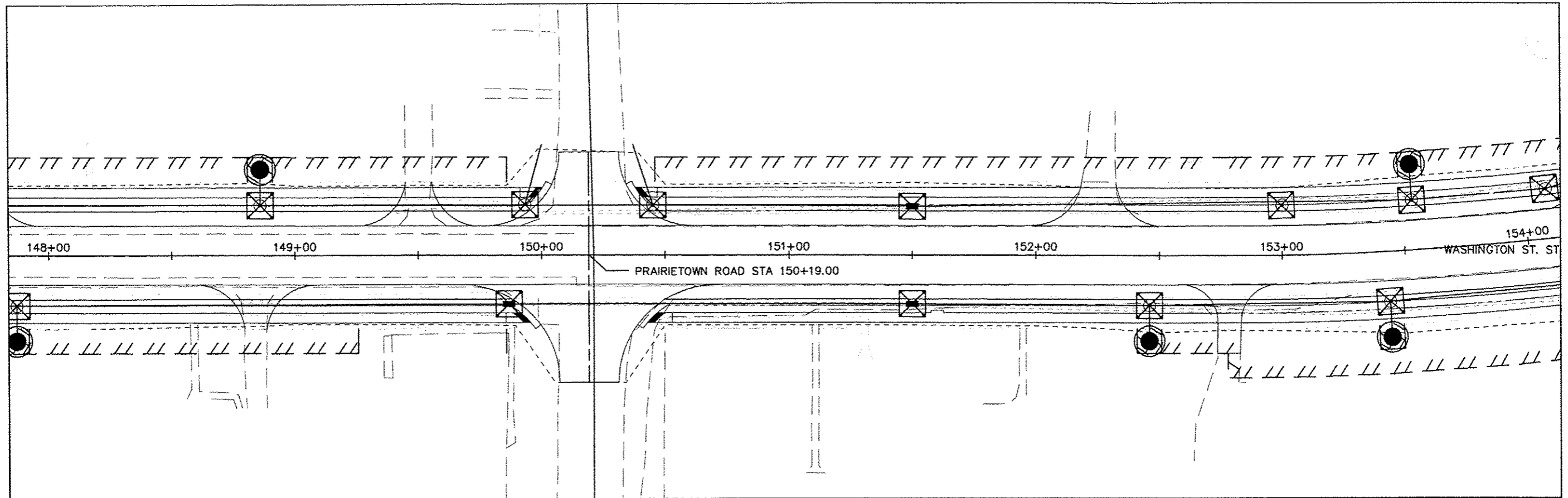


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION








EROSION CONTROL

SCALE: SHEET NO. 10 OF 11 SHEETS STA 136+00 TO STA 148+00

ROUTE NO. P.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 47
			CONTRACT NO. 97509	

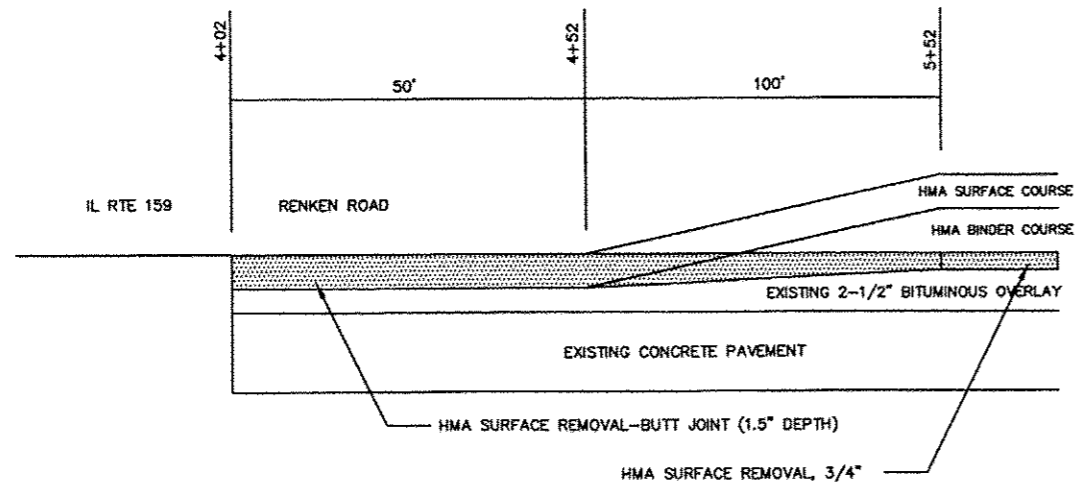


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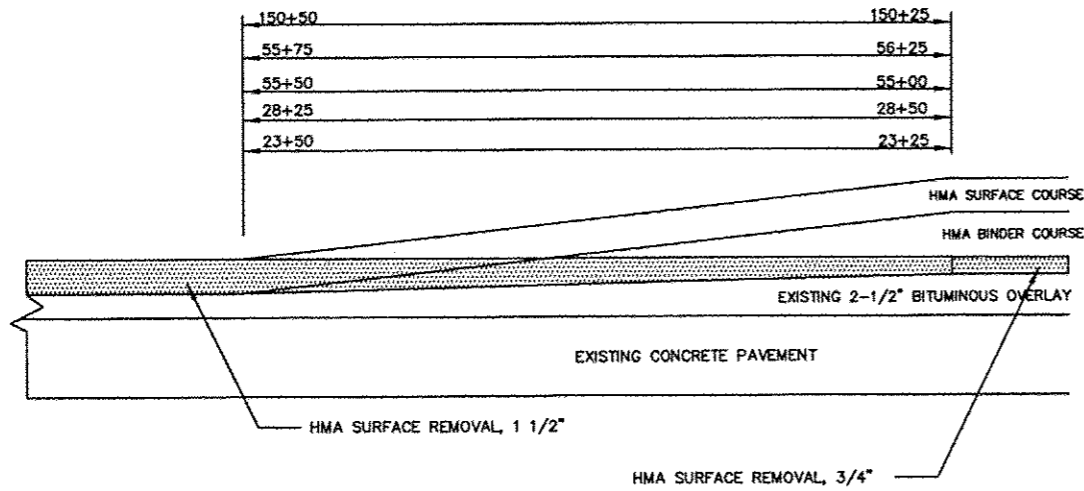
-  EROSION CONTROL BLANKET
-  SEEDING & MULCH METHOD 2
-  AGGREGATE DITCH CHECK
-  TEMPORARY DITCH CHECK
-  PERIMETER EROSION BARRIER
-  INLET & PIPE PROTECTION
-  INLET FILTER

STATE OF ILLINOIS				EROSION CONTROL			
DEPARTMENT OF TRANSPORTATION							
SCALE:		SHEET NO. 11 OF 11 SHEETS		STA 148+00 TO STA 156+00			
ROUTE NO. F.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 48	CONTRACT NO. 97509		

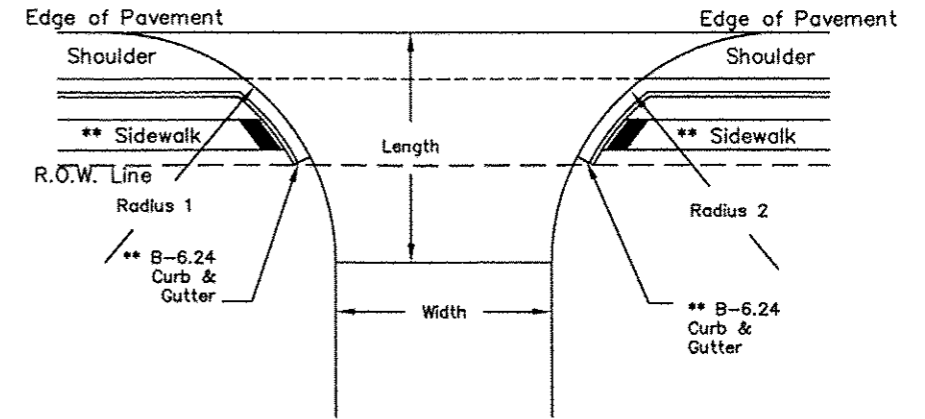
HMA SURFACE REMOVAL - BUTT JOINT DETAIL
(NOT TO SCALE)



HMA SURFACE REMOVAL & OVERLAY DETAIL
(NOT TO SCALE)

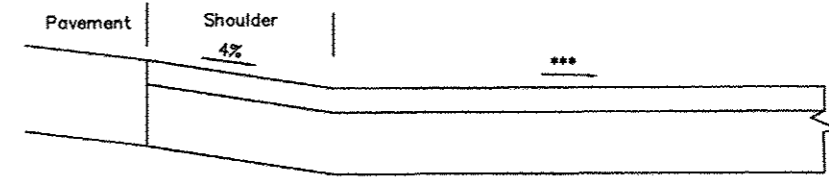


SIDE ROAD DETAIL



STATION	NAME	RADIUS 1	RADIUS 2	LENGTH	WIDTH
RT 78+87	ST. JAMES ROAD	30'	40'	35'	22'
** LT 145+67	N. SCHILLER ST.	40'	40'	40'	24'
** RT 145+67	S. SCHILLER ST.	30'	30'	30'	18'
** LT 150+21	PRAIRIETOWN ROAD	30'	30'	30'	24'
** RT 150+21	PRAIRIETOWN ROAD	40'	40'	40'	24'
RT 154+76	WASHINGTON ST.	30'	30'	30'	18'

Elevation View



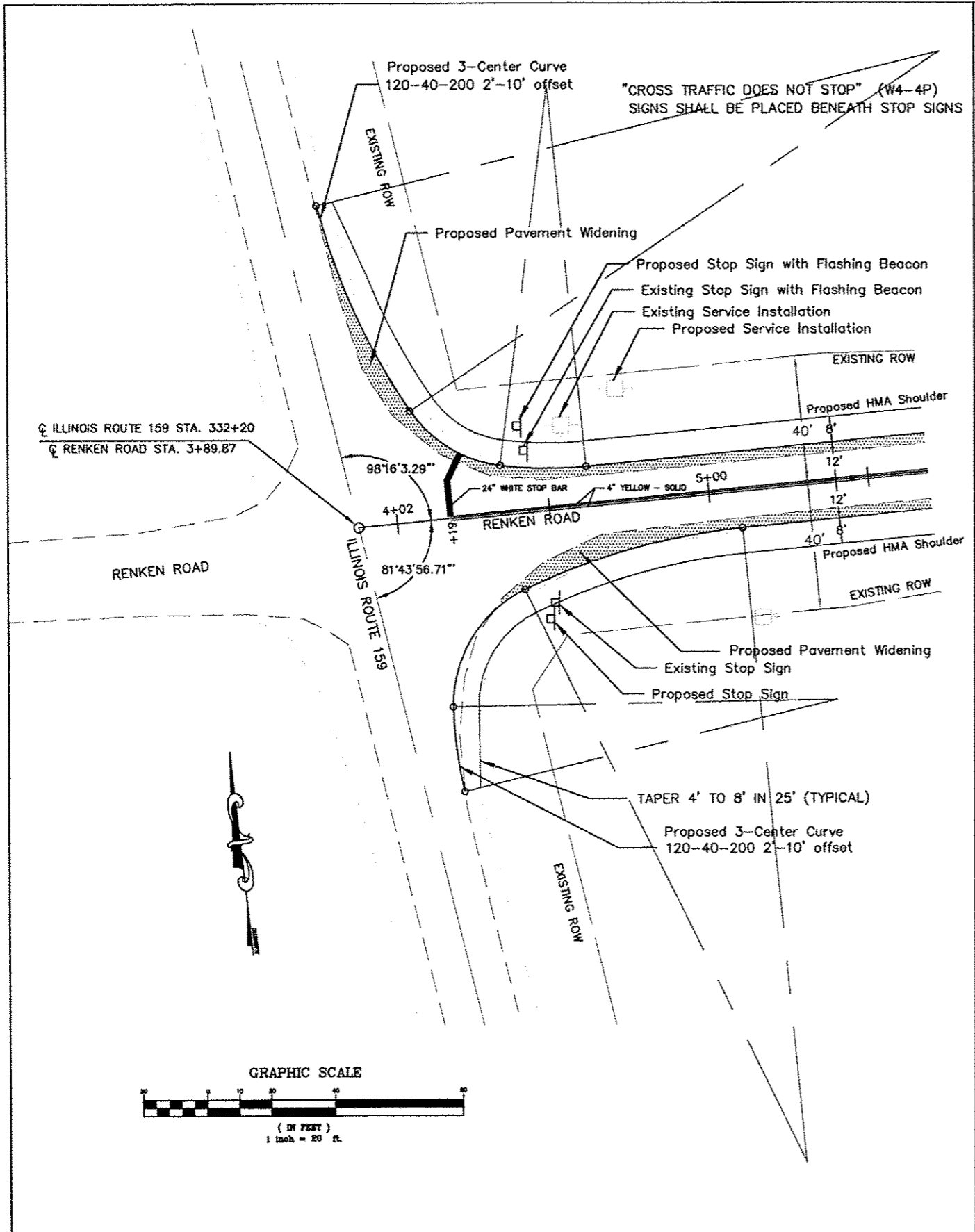
*** - Driveway Grade as shown on Cross Section

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

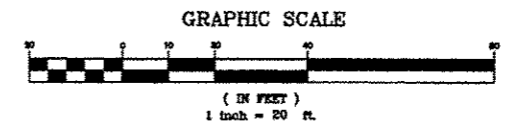
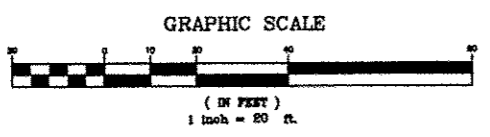
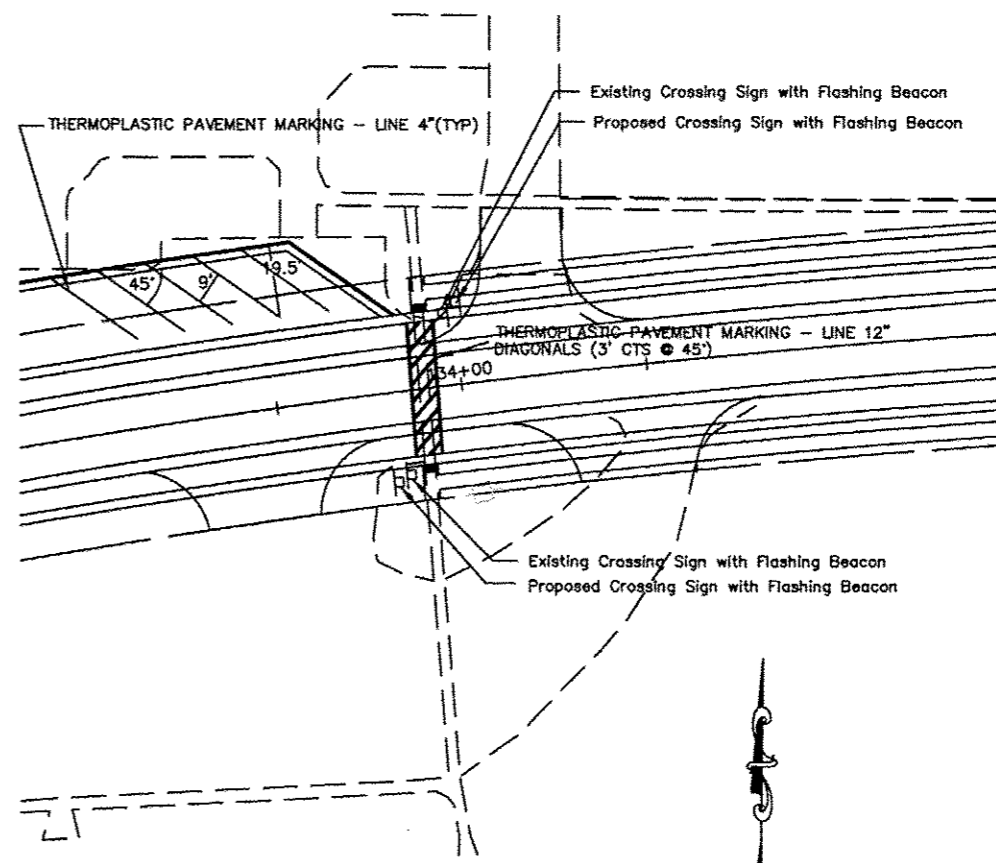
DETAILS

SCALE SHEET NO. 1 OF 7 SHEETS

ROUTE NO. 7/235	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 49
CONTRACT NO. 97509				



- SIGNING FOR SCHOOL CROSSING
1. ADVANCED SIGNING CONFORMS TO MUTCD (Pg 735)
 2. SCHOOL SPEED LIMIT SIGNS CONFORM TO MUTCD (Pg 735)
 3. SCHOOL CROSSING ASSEMBLY CONFORMS TO MUTCD (Pg 735)

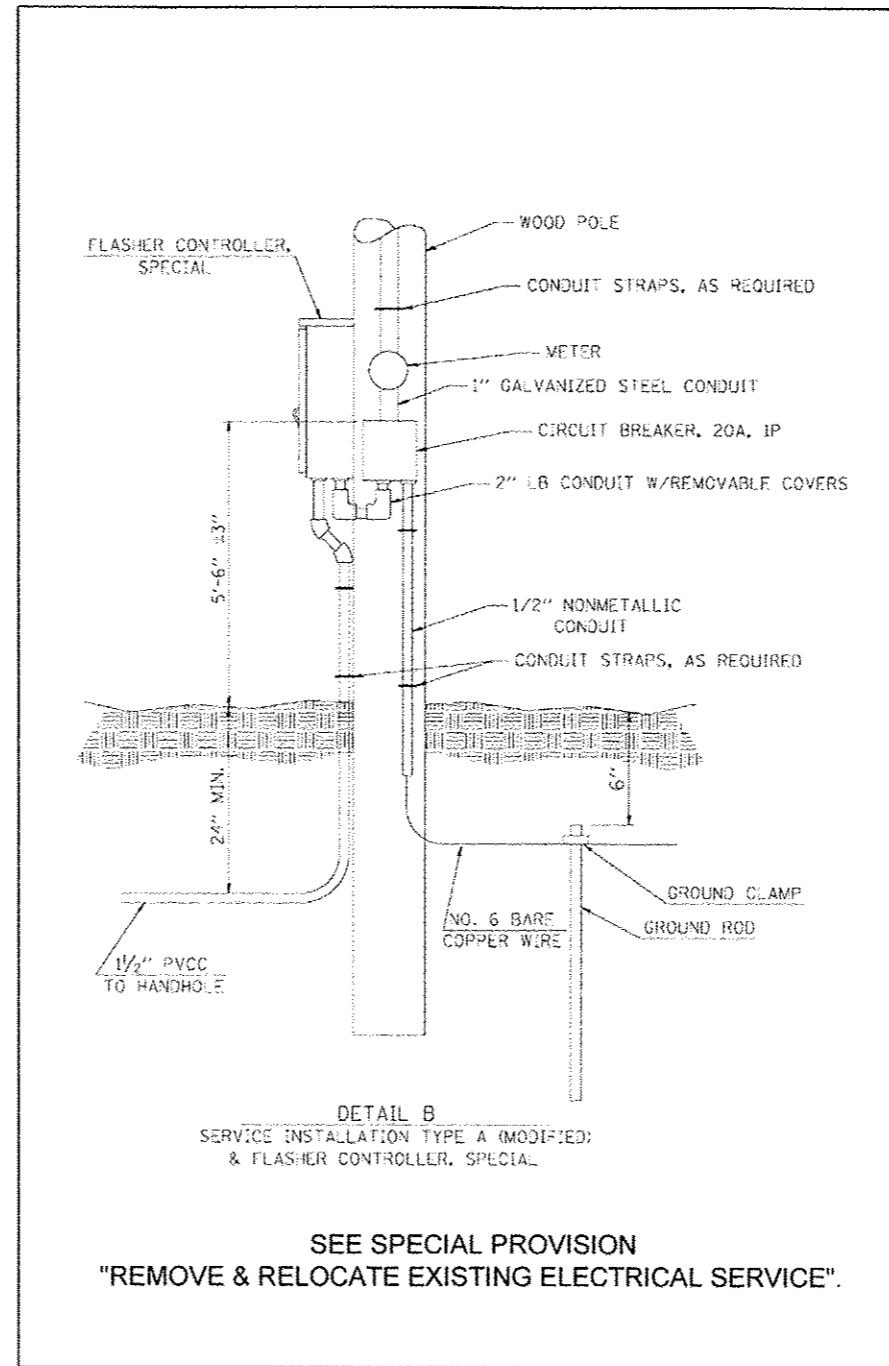
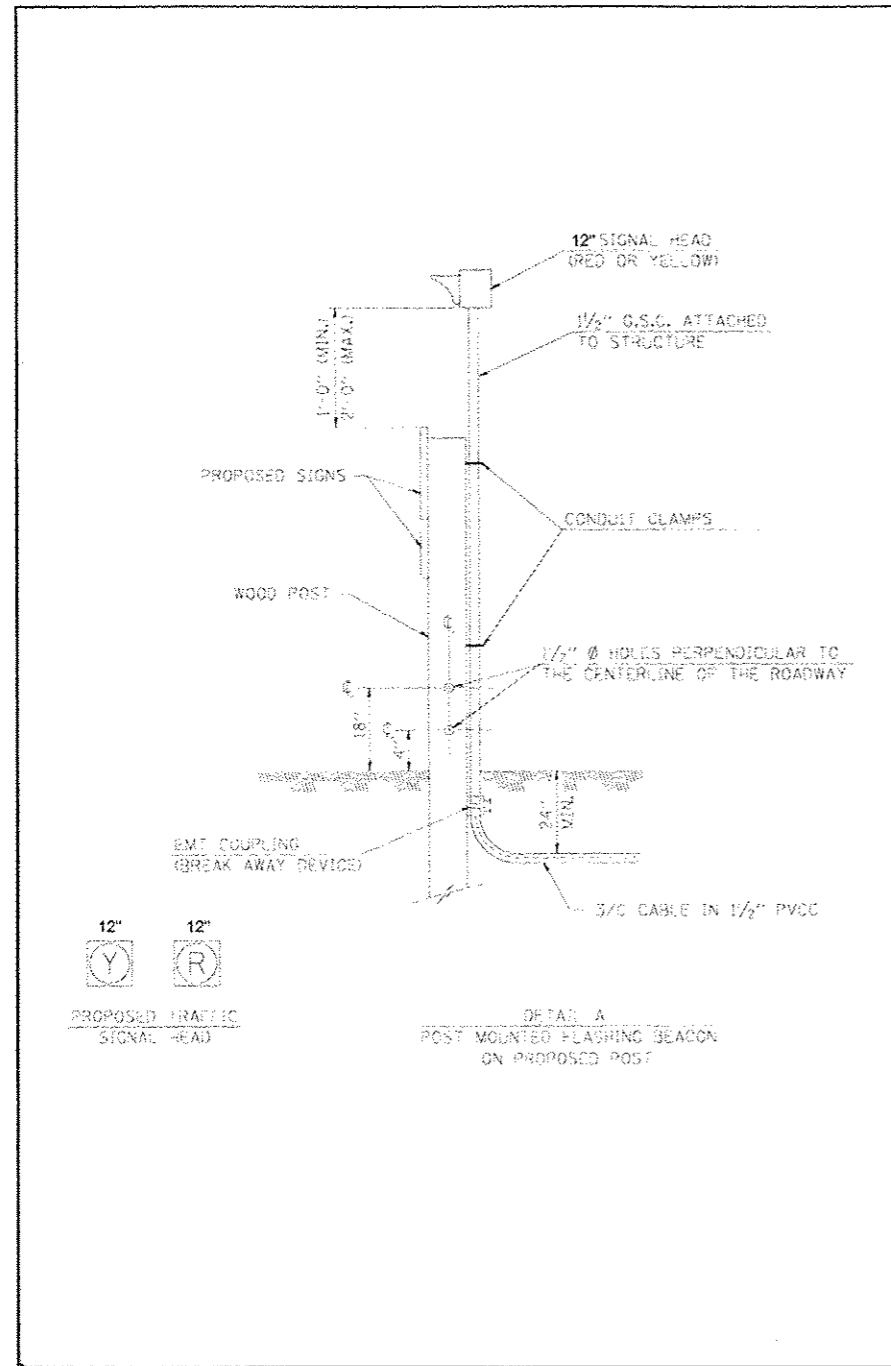


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

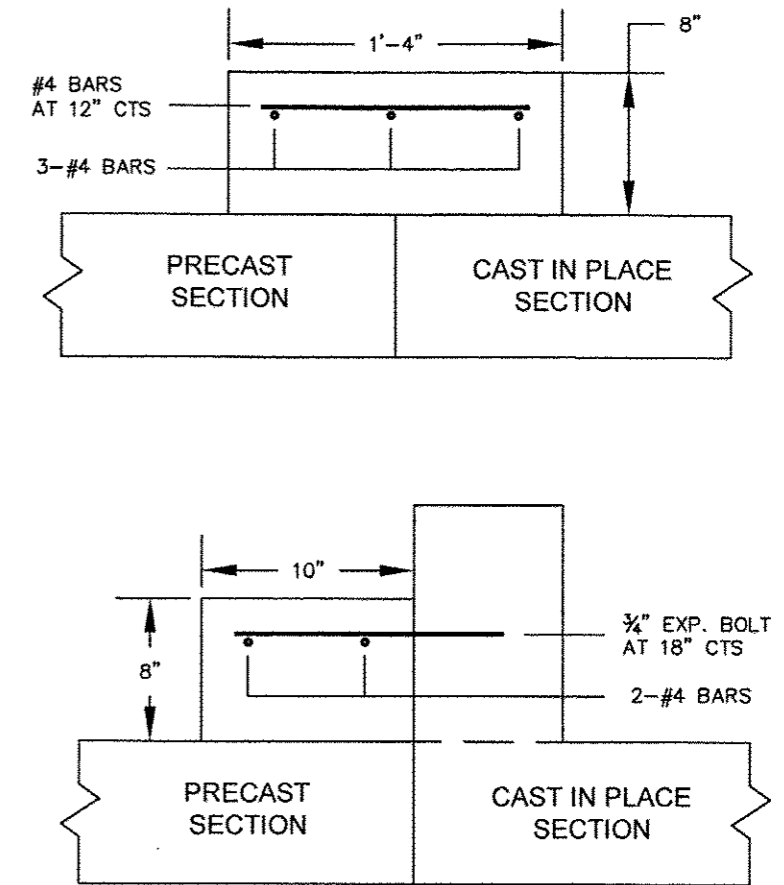
SCALE: SHEET NO. 2 OF 7 SHEETS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	50
CONTRACT NO.			97509	



SEE SPECIAL PROVISION
"REMOVE & RELOCATE EXISTING ELECTRICAL SERVICE".

PRECAST TO CAST-IN-PLACE CONNECTION COLLAR

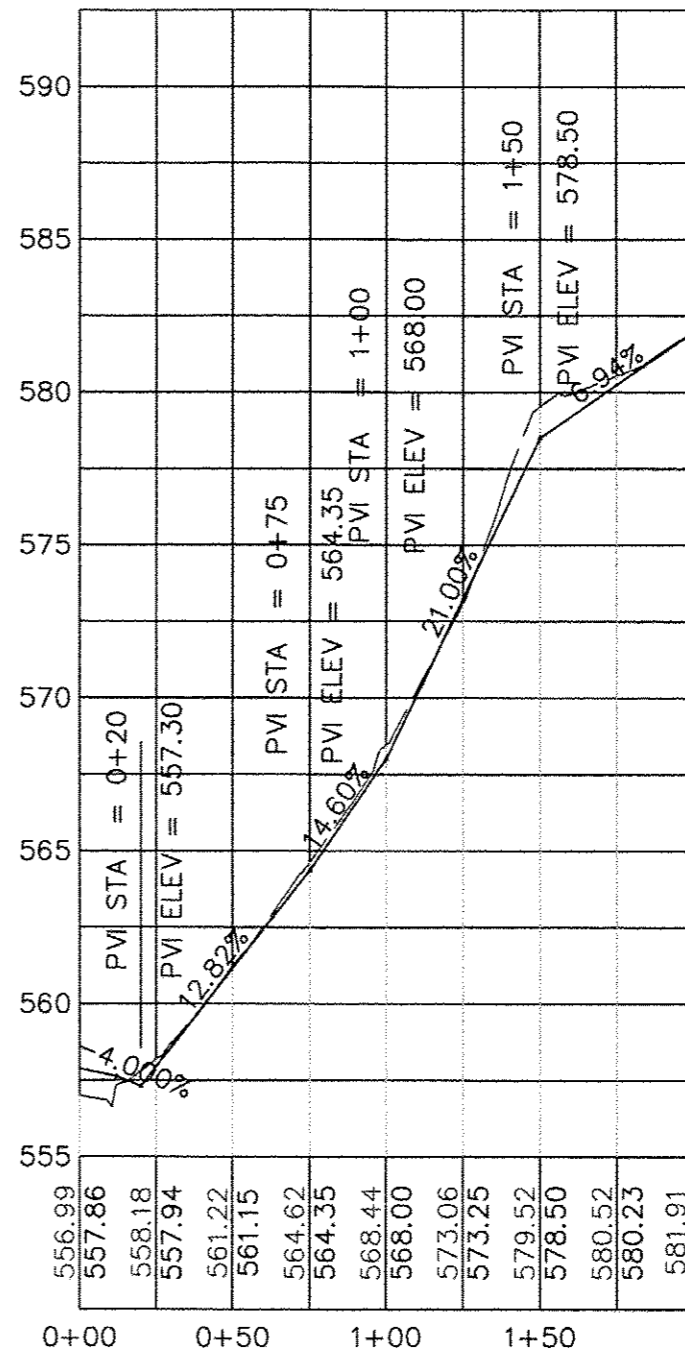
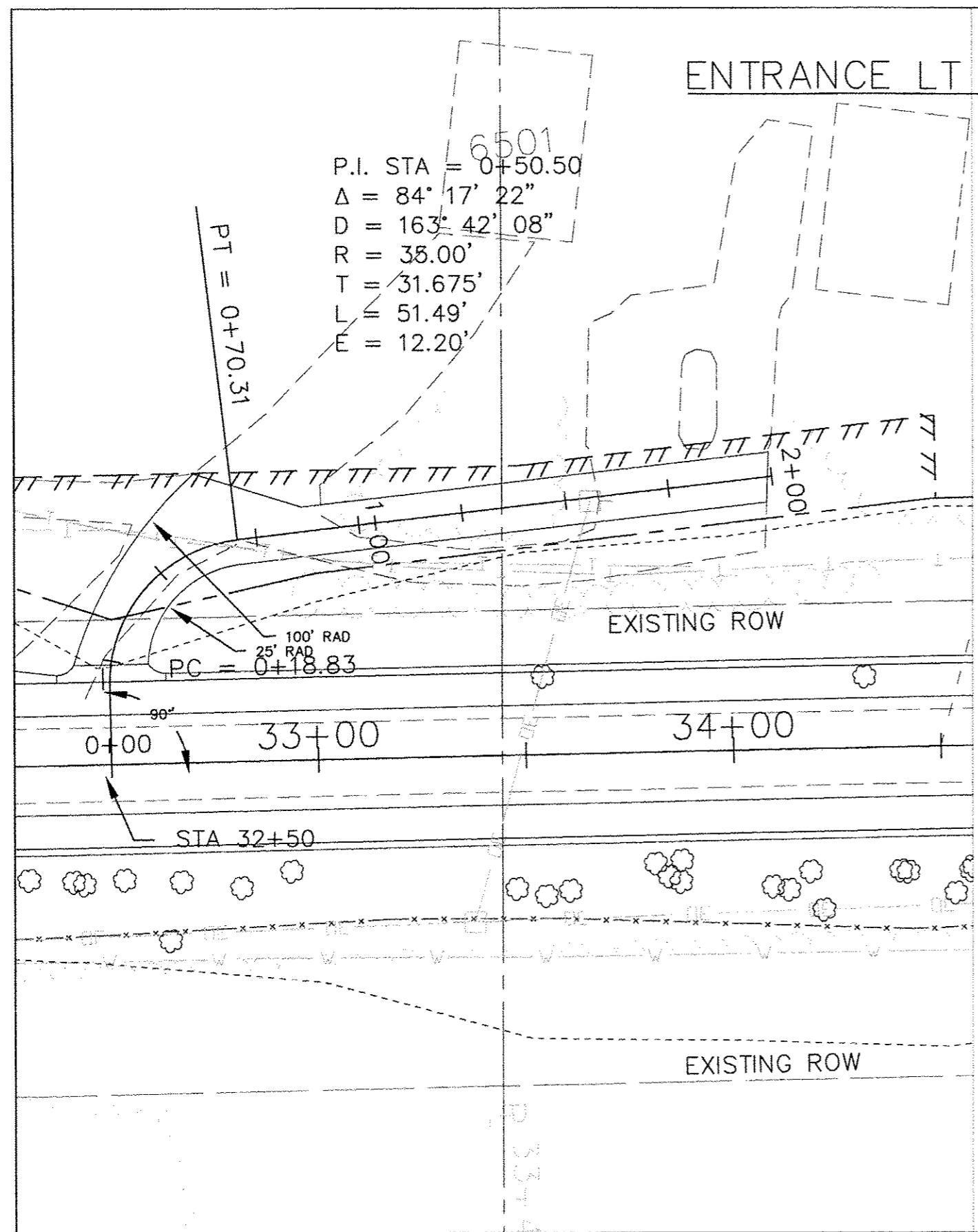


9' X 9' BOX REQUIRES 24 EXPANSION BOLTS EACH END

4' X 4' BOX REQUIRES 12 EXPANSION BOLTS EACH END

ENTRANCE LT STA 32+47

P.I. STA = 0+50.50
 $\Delta = 84^\circ 17' 22''$
 $D = 163^\circ 42' 08''$
 $R = 38.00'$
 $T = 31.675'$
 $L = 51.49'$
 $E = 12.20'$



GENERAL NOTES

Box Culvert End Sections shall be constructed according to the requirements of Section 540 of the Standard Specifications except as modified herein. This work will be measured for payment as each, with each end of each culvert being one each. End sections will be paid for at the contract unit price per each for Box Culvert End Sections of the culvert number specified.

Typical box section dimensions, materials, and reinforcement details for Box Culvert End Sections shall be according to the requirements of ASTM C 1577 as required for the design of the portion of the culvert within the limits of Precast Concrete Box Culverts except as modified herein.

Number of segments shown in Side Elevation is for example only. Length and number of precast box sections required to construct Box Culvert End Sections shall be determined by the Contractor.

See roadway plans for embankment slope (V:H).

1" ϕ anchor rods for the culvert ties shall conform to the requirements of ASTM F1554, Grade 105. Structural steel for tie plate and restraint angle shall conform to the requirements of Article 1006.04 of the Standard Specifications.

All components of the culvert tie detail shall be galvanized according to the requirements of AASHTO M 111 or M 232 as applicable. 2 1/4" x 2 1/4" x 5/16" plate washers shall be provided under each nut required for the anchor rods. Anchor rods connecting precast sections shall be brought to a snug tight condition followed by an additional 1/2 turn on one of the nuts. Match marks shall be provided on the bolt and nut to verify relative rotation between the bolt and the nut. Holes in the walls for the culvert tie assembly may be drilled using core bits in lieu of using formed holes.

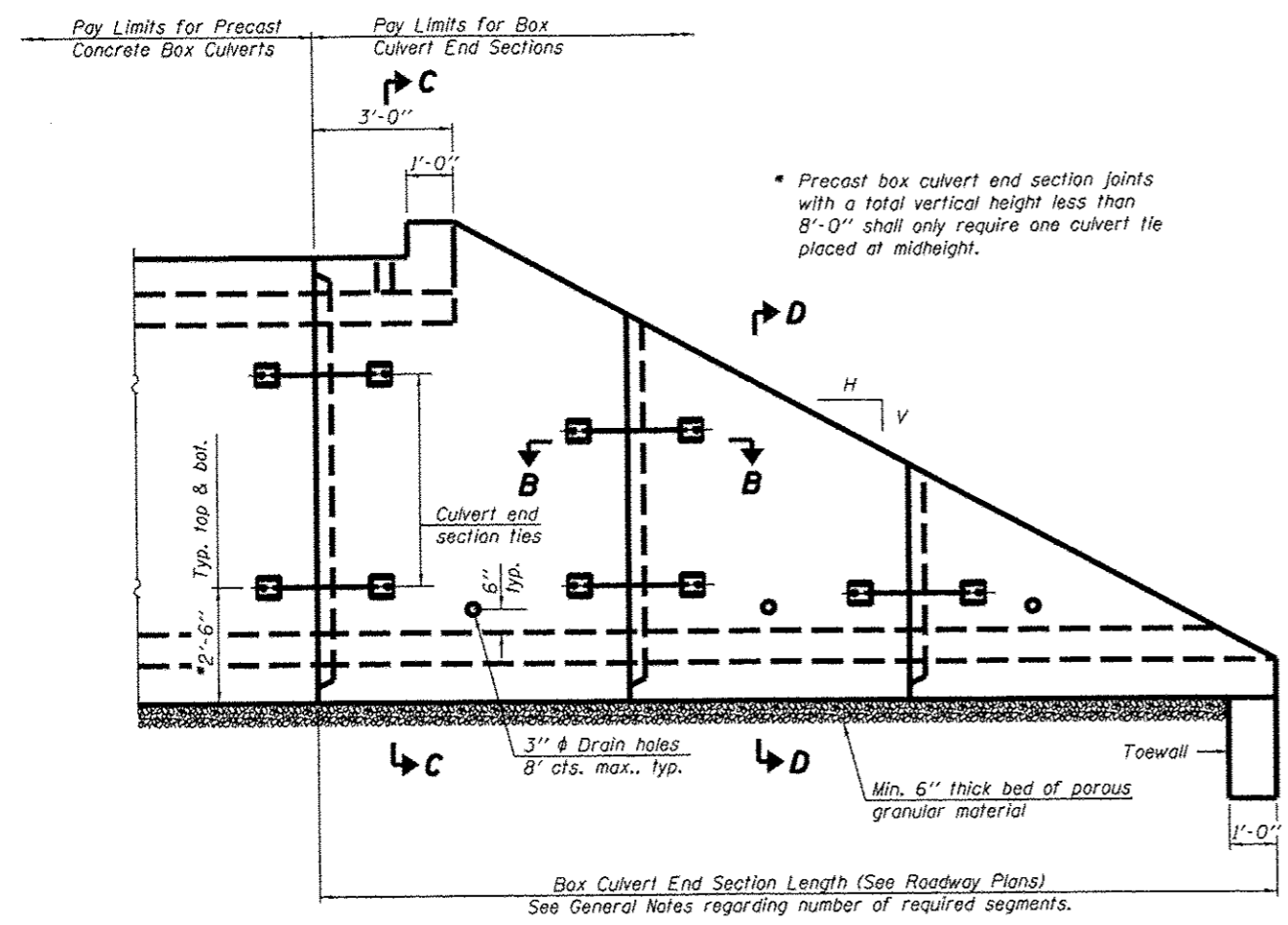
All costs associated with furnishing and installing or constructing the geotextile fabric, toewall, and culvert ties will not be measured for payment but shall be included in the contract unit price for Box Culvert End Sections of the culvert number specified.

Reinforcement bars designated (E) shall be epoxy coated.

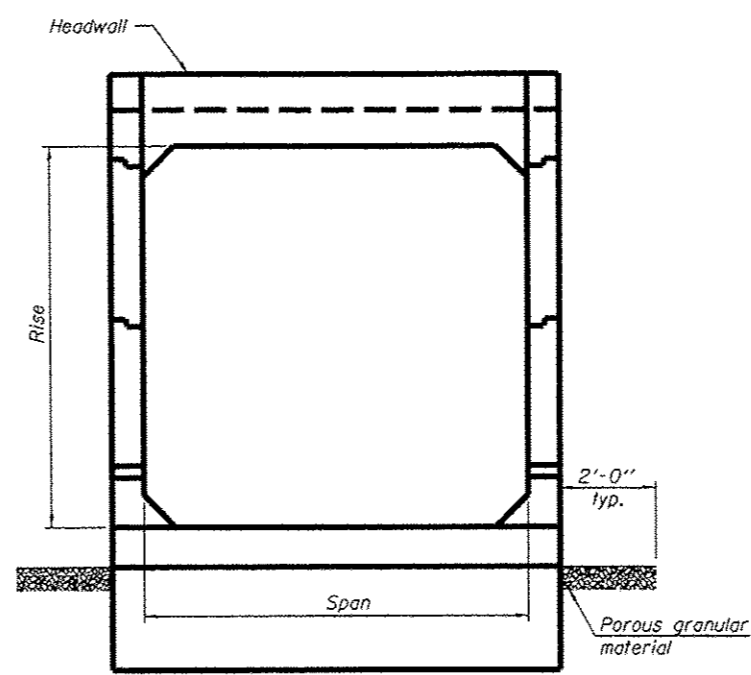
Drain holes shall conform to the requirements of Article 503.11 of the Standard Specifications unless noted otherwise.

Nonwoven geotextile fabric shall conform to the requirements of Article 1080.01. The minimum weight of the fabric shall be 6 oz. / sq. yd.

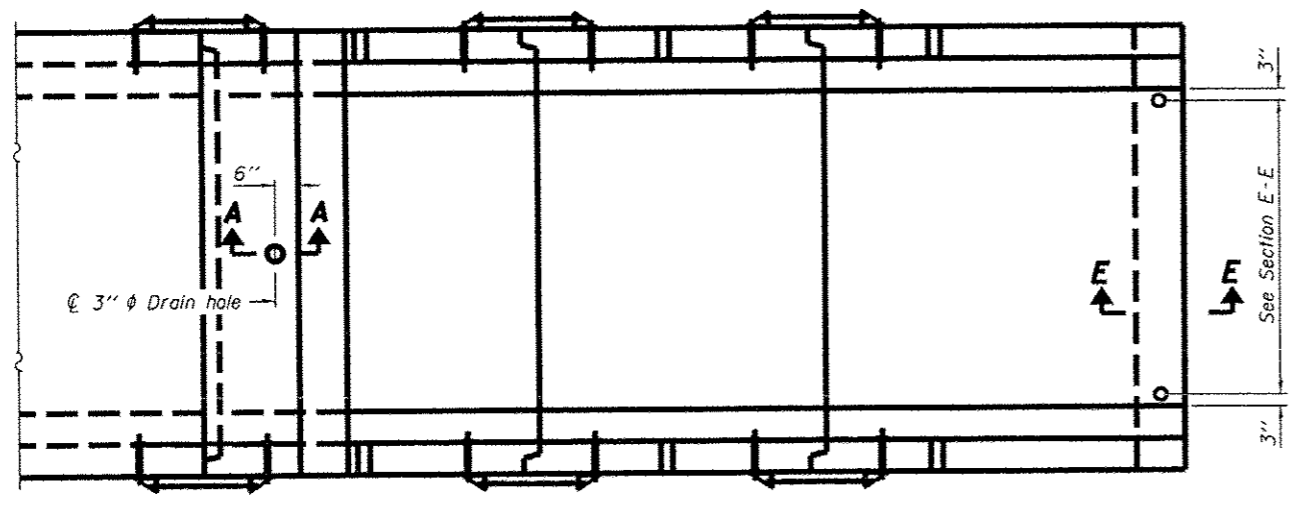
For end sections with traversable pipe grate systems, see grate detail sheet for required modifications.



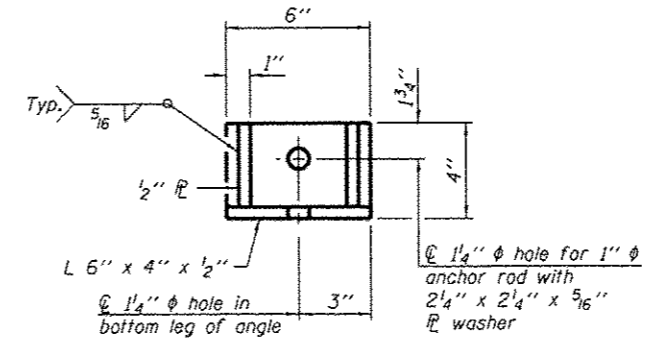
ELEVATION



END VIEW



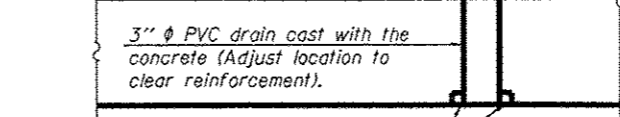
PLAN



RESTRAINT ANGLE DETAIL

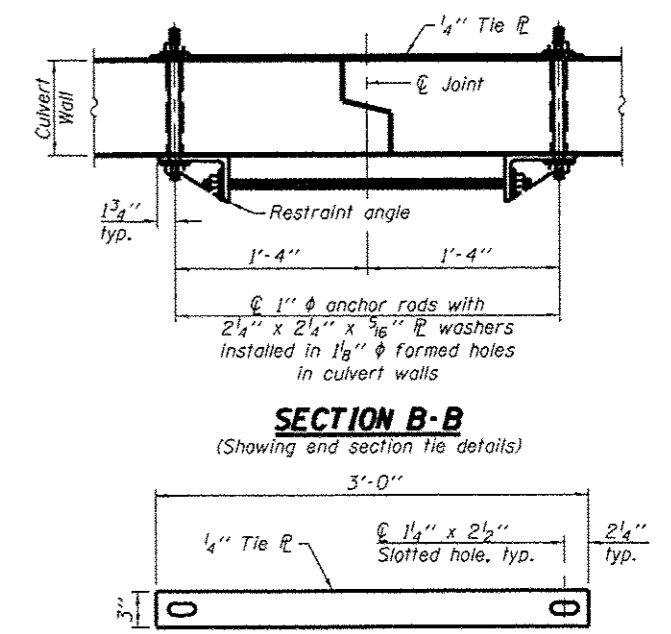
12" x 12" block of CA5, CA7, or CA11 coarse aggregate placed over drain opening. Block of aggregate shall be completely wrapped in nonwoven geotextile fabric.

Provide a double layer of 12" x 12" nonwoven geotextile fabric centered over the drain hole. Fabric shall be sealed to the concrete with mastic.



SECTION A-A

(All costs associated with furnishing and constructing the above drain details will not be measured for payment but shall be included in the contract unit price for the end section.)



SECTION B-B
(Showing end section tie details)

TIE PLATE DETAIL

10-16-12

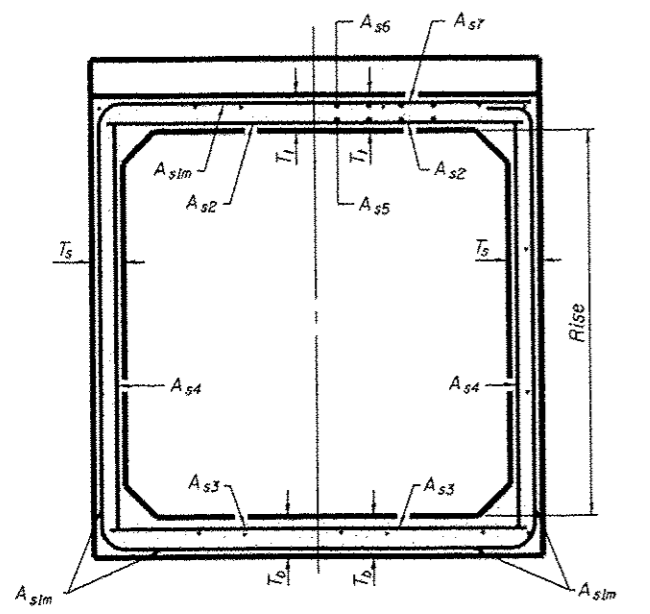
FILE NAME	DESIGNED -	REVISED -
#FILES*	CHECKED -	REVISED -
	DRAWN -	REVISED -
PLOT DATE	CHECKED -	REVISED -
#DATE*		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS
SINGLE CELL PRECAST BOX CULVERT END SECTIONS

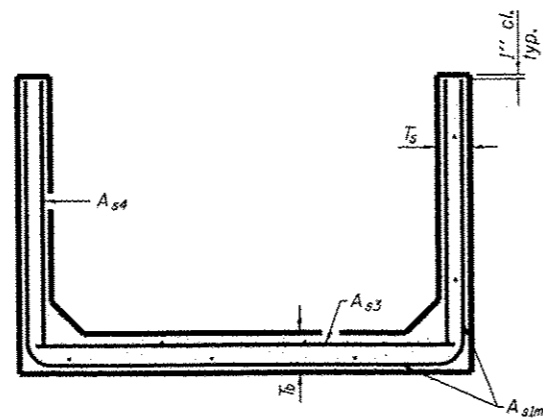
SHEET NO. 5 OF 7 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5/8/8	03-00053-01-WR	MADISON	145	53
CONTRACT NO.			97509	
ILLINOIS FED. AID PROJECT				

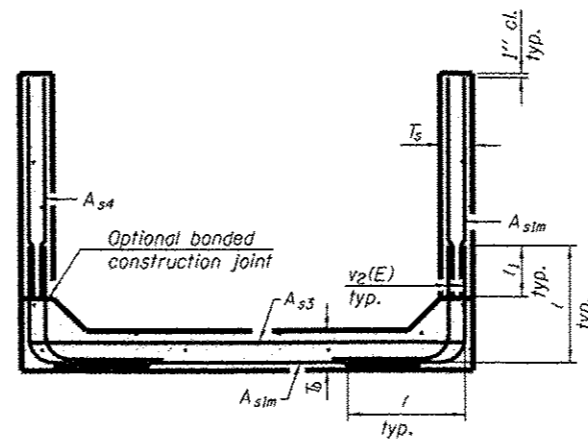


(Design Earth Cover < 2 ft.) (Design Earth Cover ≥ 2 ft.)

SECTION C-C



SECTION D-D



ALTERNATE SECTION D-D

T(in.), T_s (in.)	Reinforcing Steel A_s1m (in. ² /ft.)											
	2	3	4	5	6	7	8	9	10	11	12	
4	0.19	0.17										
5	0.26	0.21	0.18									
6		0.26	0.23	0.22								
7		0.33	0.59	0.27	0.28							
8			0.43	0.39	0.36	0.34	0.40					
9				0.43	0.40	0.37	0.36	0.48				
10				0.47	0.44	0.41	0.38	0.42	0.56			
11				0.54		0.46	0.41	0.41	0.50	0.65		
12				0.58		0.50		0.45	0.46		0.75	

(A_s1m reinforcement based upon welded wire fabric conforming to AASHTO M 55 or M 221).

1. DIMENSION

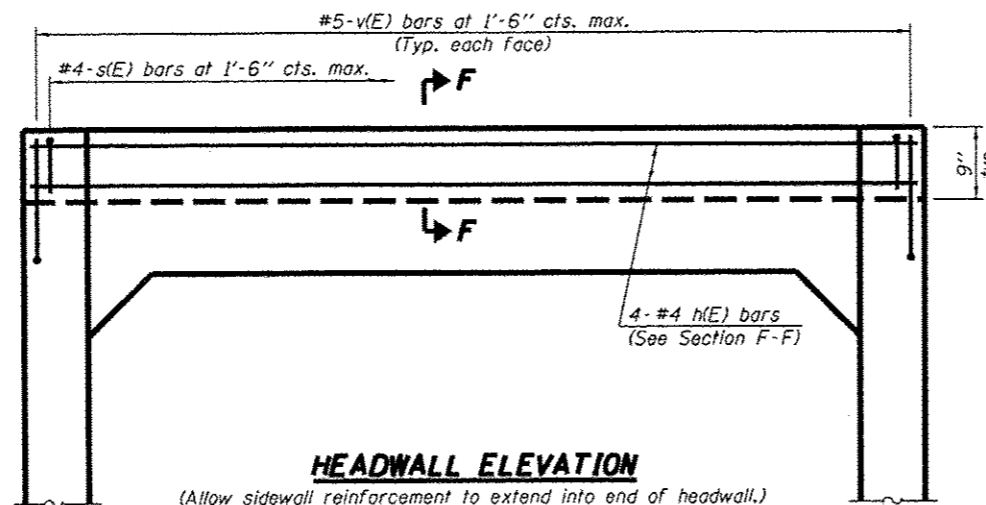
- #3 bar = 2'-0"
- #4 bar = 2'-8"
- #5 bar = 3'-4"
- #6 bar = 3'-11"

Notes:

Alternate Section D-D is provided to allow the Contractor the option of casting the bottom slab of the end section first followed by construction of the sidewalls using conventional forming methods. Shop drawings that detail slab thickness and reinforcement layout shall be submitted to the Engineer for review and approval when using Alternate Section D-D.

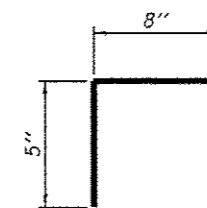
The size and spacing of the v_2(E) bars shall provide a minimum reinforcement area along each face of the walls (in.²/ft.) equal to 1.10*(A_s1m). v_2(E) bars may consist of #3 thru #6 size reinforcement bars and the longitudinal spacing shall not exceed the lesser of the wall thickness or 8 inches.

Bonded construction joints shall be prepared according to Article 503.09 of the Standard Specifications.

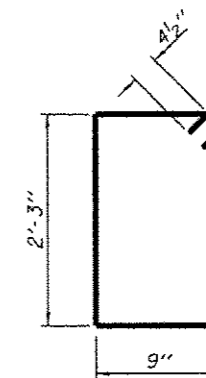


(Allow sidewall reinforcement to extend into end of headwall.)

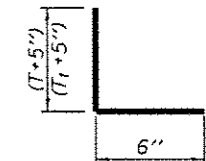
HEADWALL ELEVATION



BAR s(E)



BAR s_1



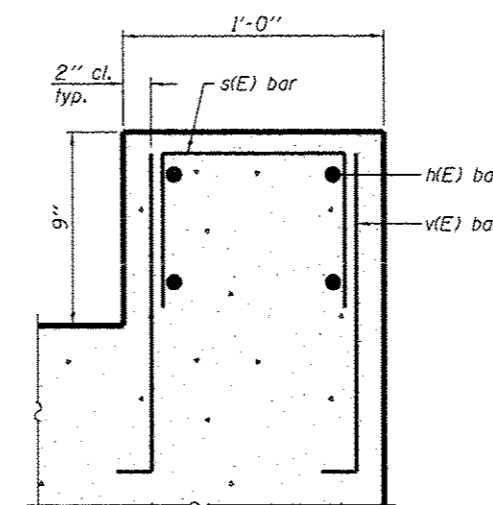
BAR v(E)

TOEWALL CONSTRUCTION SEQUENCE

1. Perform excavation and construct toewall.
2. Backfill according to the applicable paragraphs of Article 502.10 of the Standard Specifications and place bedding for precast box culvert end sections.
3. Set precast box culvert end section.
4. Drill and grout reinforcement in toewall using approved chemical adhesive in accordance with Section 1027 of the Standard Specifications.
5. Pressure grout voids using non-shrink grout conforming to Section 1024 of the Standard Specifications.

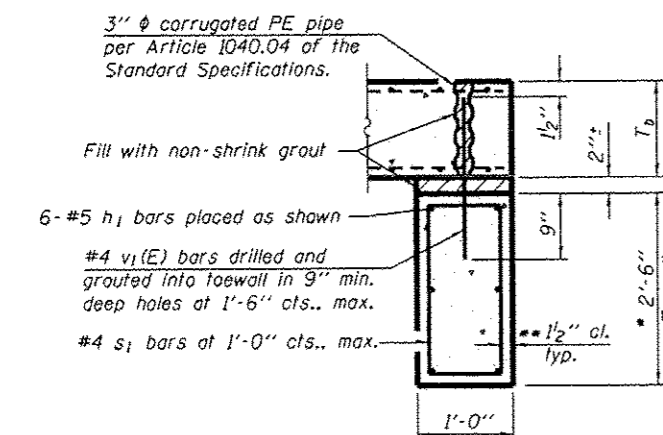
* The Contractor may furnish a precast or cast-in-place toewall. The Contractor shall be responsible for the strength and stability of the precast toewall during handling. Additional lifting points may be required depending upon the length of the toewall or the Contractor may need to modify the design of the toewall for the proposed handling method.

** If soil conditions permit, the sides of the toewall may be poured directly against the soil. The clear cover on the sides of the toewall shall be increased to 3" by increasing the thickness of the toewall.



SECTION F-F

DETAILS
(Sheet 2 of 2)



SECTION E-E

10-16-12

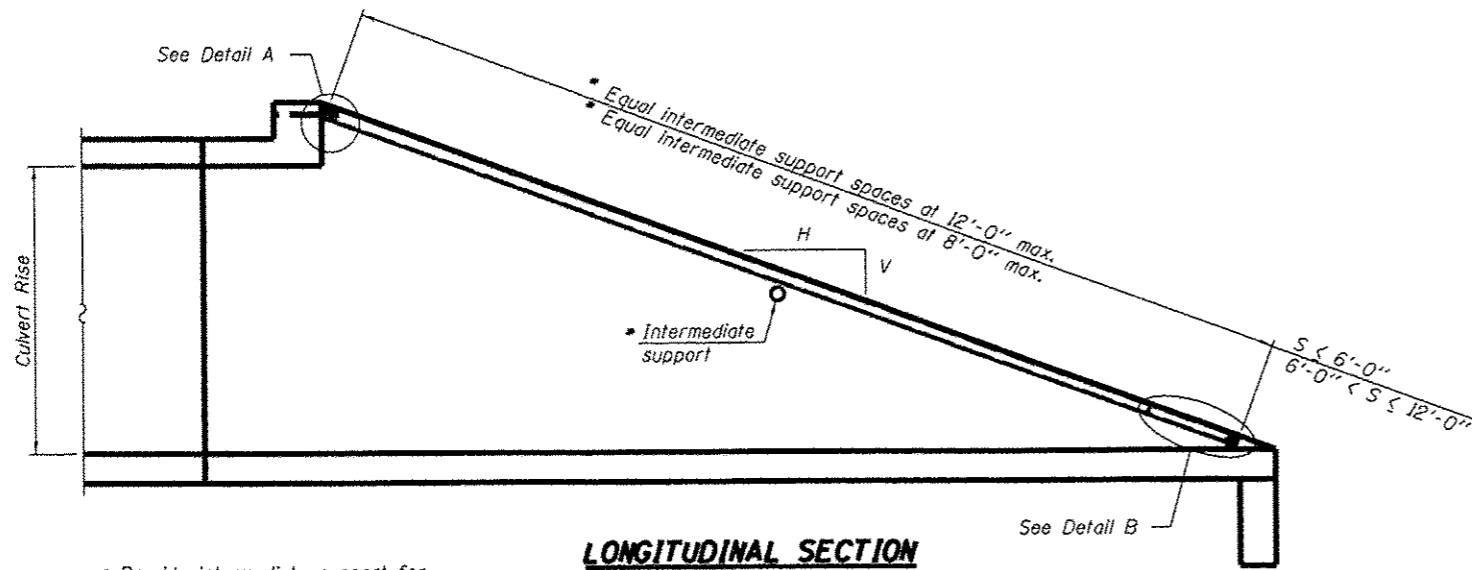
FILE NAME #FILES*	USER NAME *	DESIGNED -	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SINGLE CELL PRECAST BOX CULVERT END SECTIONS	F.A. RTE. #AS #BS	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS	SHEET NO.	CONTRACT NO. 97509
PLOT DATE #DATES*	PLOT SCALE *	CHECKED -	REVISOR -						145	54	
		DRAWN -	REVISOR -								
		CHECKED -	REVISOR -								

SHEET NO. 6 OF 7 SHEETS

ILLINOIS FED. AID PROJECT

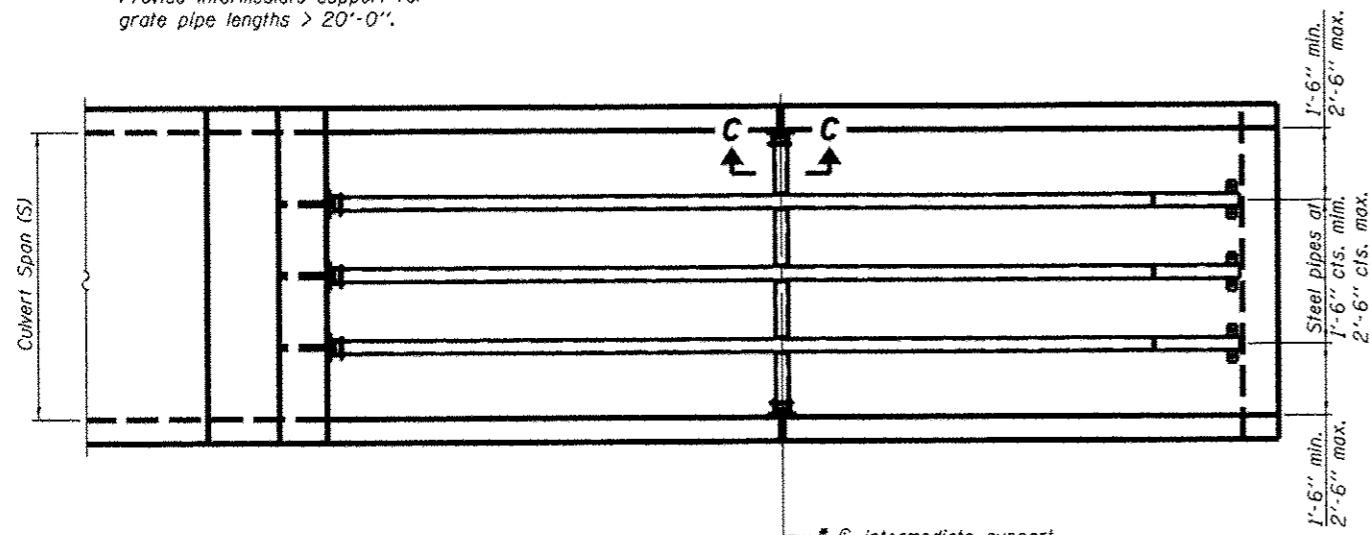
GENERAL NOTES

Length and number of steel pipes shall be determined by the Contractor except as shown.
The minimum edge distance from the center of a hole to the free edge of a structural shape or plate shall be 1 1/2" unless noted otherwise.

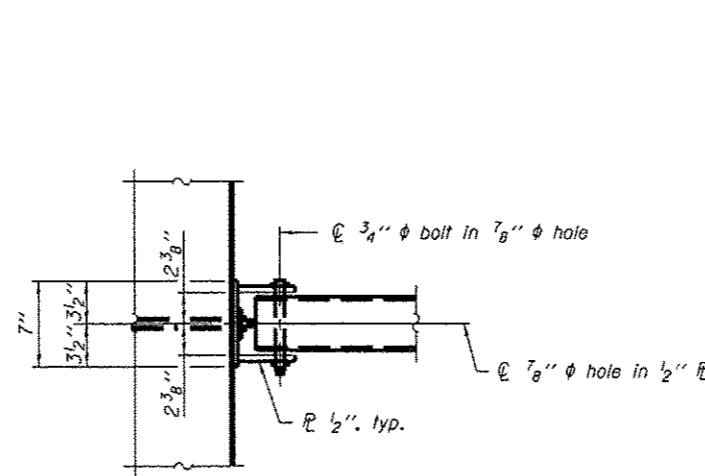


LONGITUDINAL SECTION

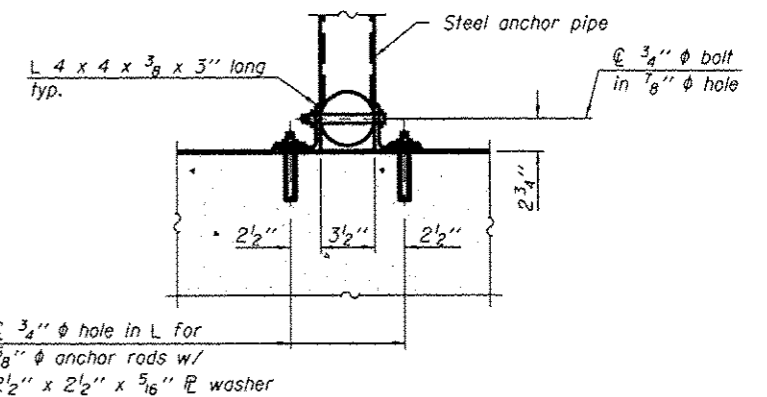
* Provide intermediate support for grate pipe lengths > 20'-0".



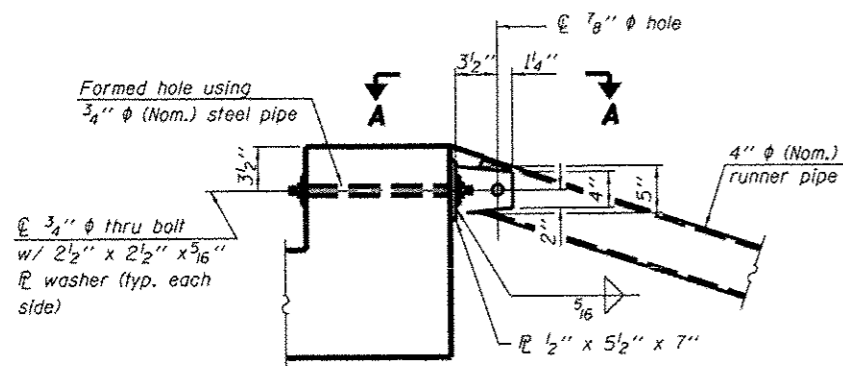
PLAN VIEW



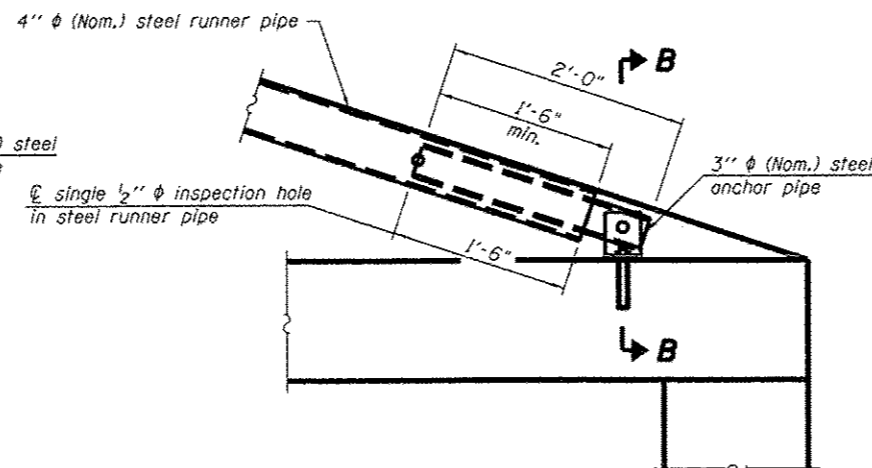
VIEW A-A



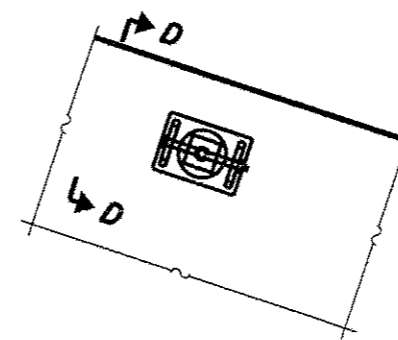
SECTION B-B



DETAIL A

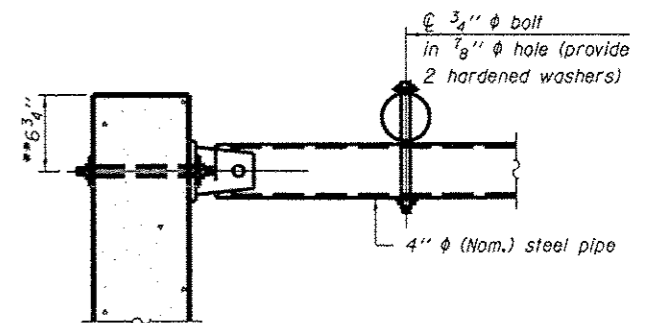


DETAIL B



VIEW C-C

(See Detail A for dimensions and details not shown.)



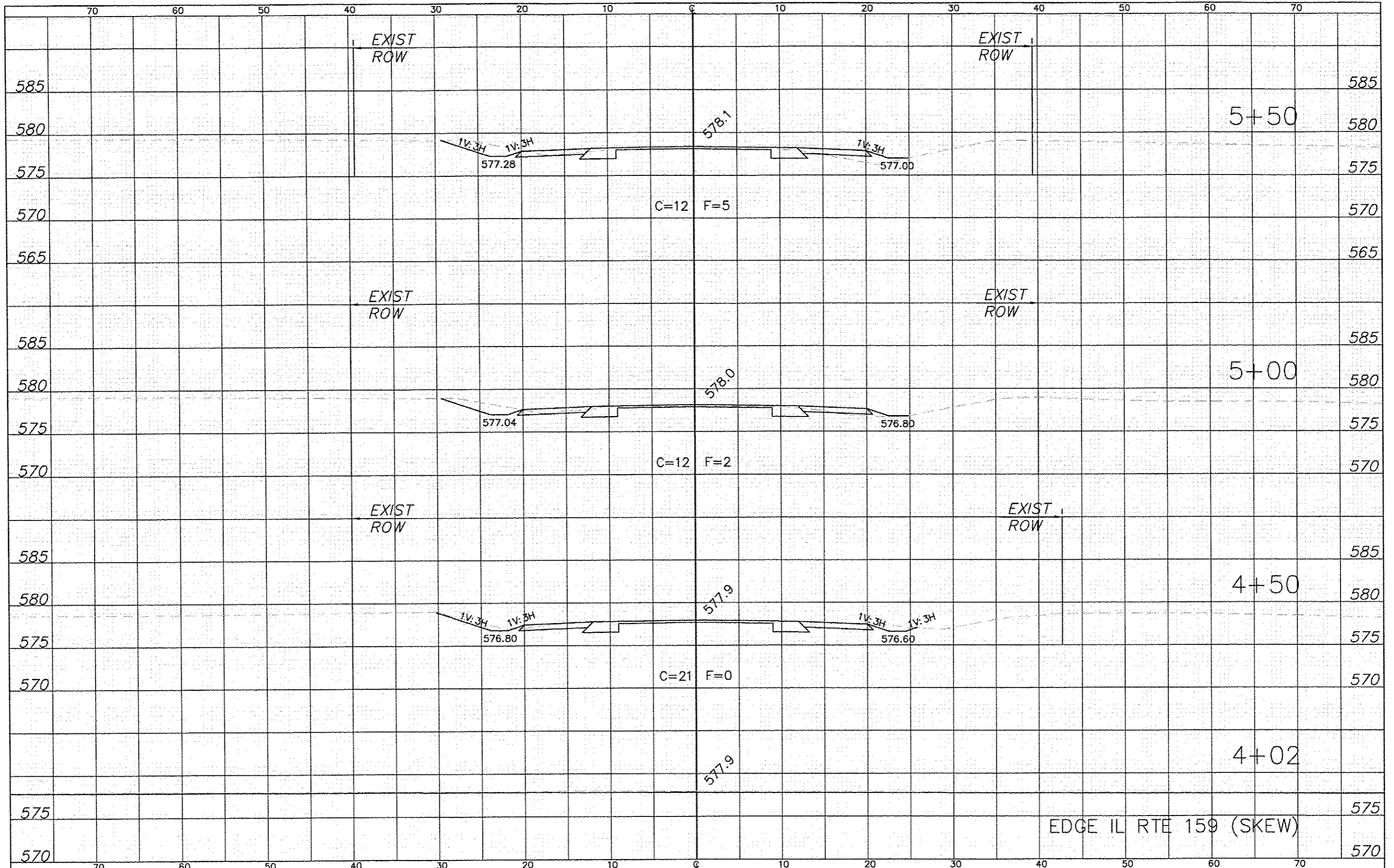
SECTION D-D

** Measured perpendicular to top of culvert wall. In addition, formed hole shall be located a minimum of 6" measured horizontally from any vertical joints necessary for construction of the culvert end section.

DETAILS

10-16-12

FILE NAME #FILES#	DESIGNED -	REVISÉ -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS TRAVERSABLE PIPE GRATE FOR BOX CULVERTS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT DATE #DATE#	CHECKED -	REVISÉ -			03-00053-01-WVR	MADISON	145	55	
	DRAWN -	REVISÉ -			CONTRACT NO.		97509		
	CHECKED -	REVISÉ -			SHEET NO. 7 OF 7 SHEETS		ILLINOIS FED. AID PROJECT		



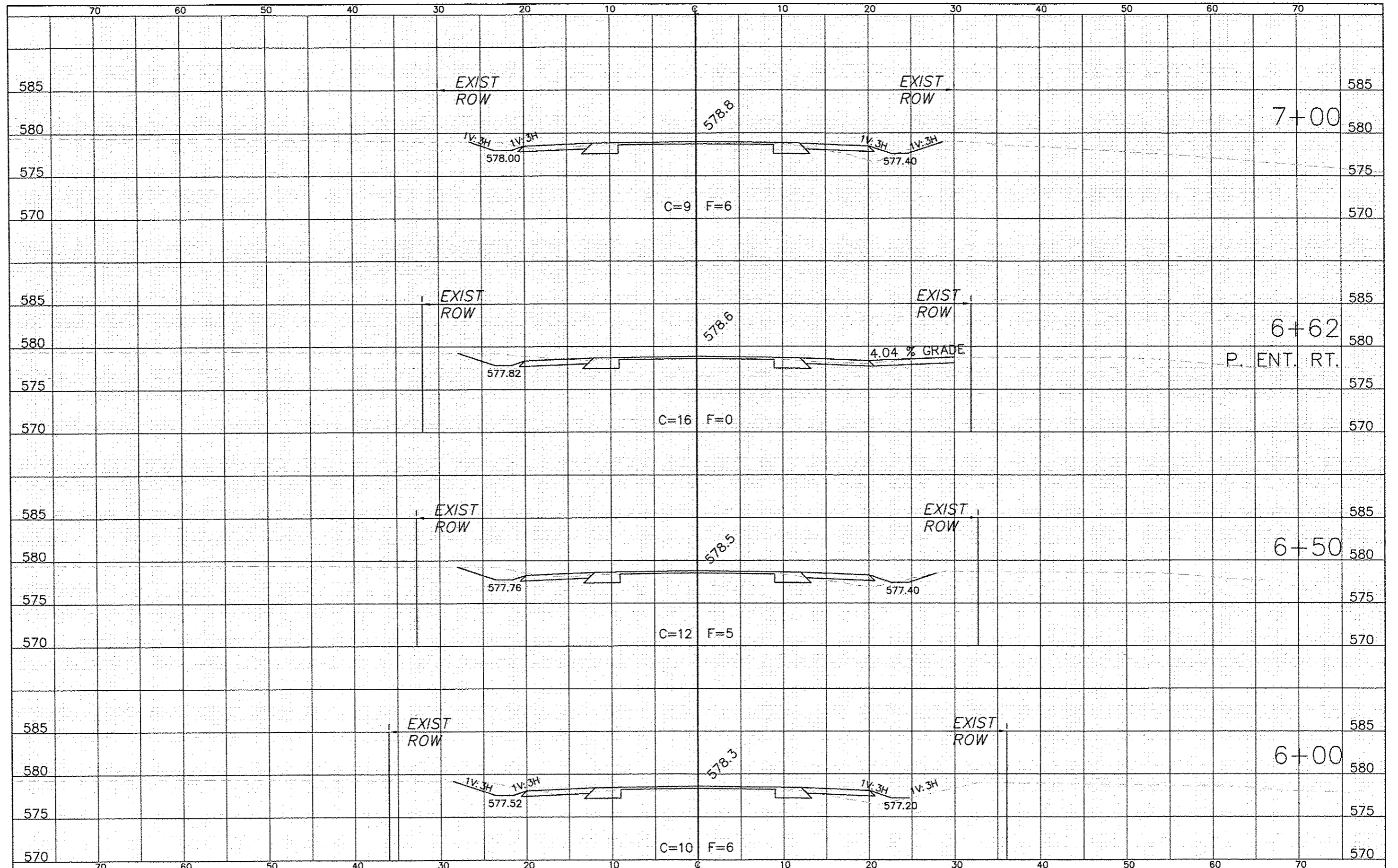
EDGE IL RTE 159 (SKEW)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 1 OF 90 SHEETS STA 4+02 TO STA 5+50

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 56
CONTRACT			97509	

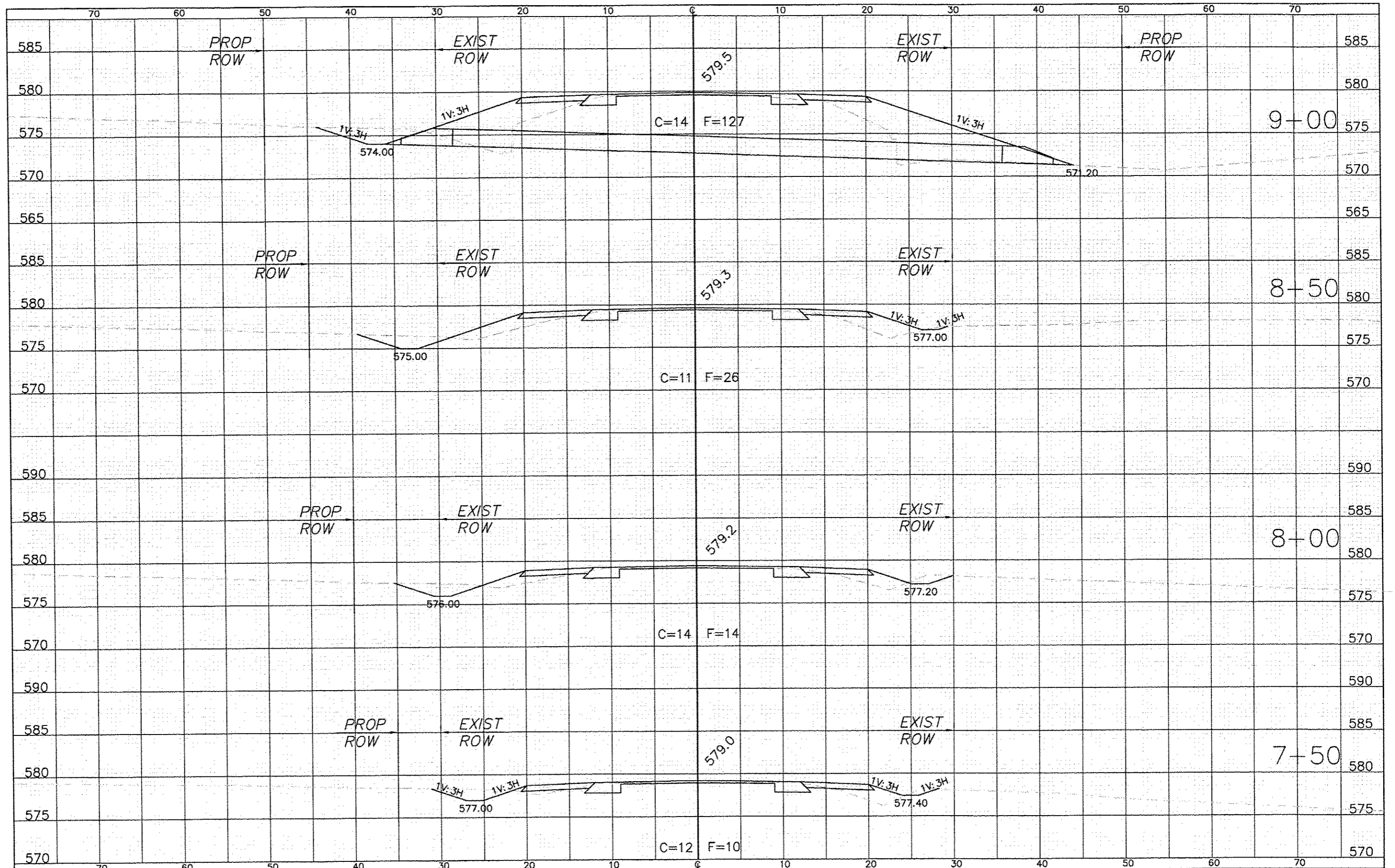


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 2 OF 90 SHEETS STA 6+00 TO STA 7+00

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 57
			CONTRACT 97509	

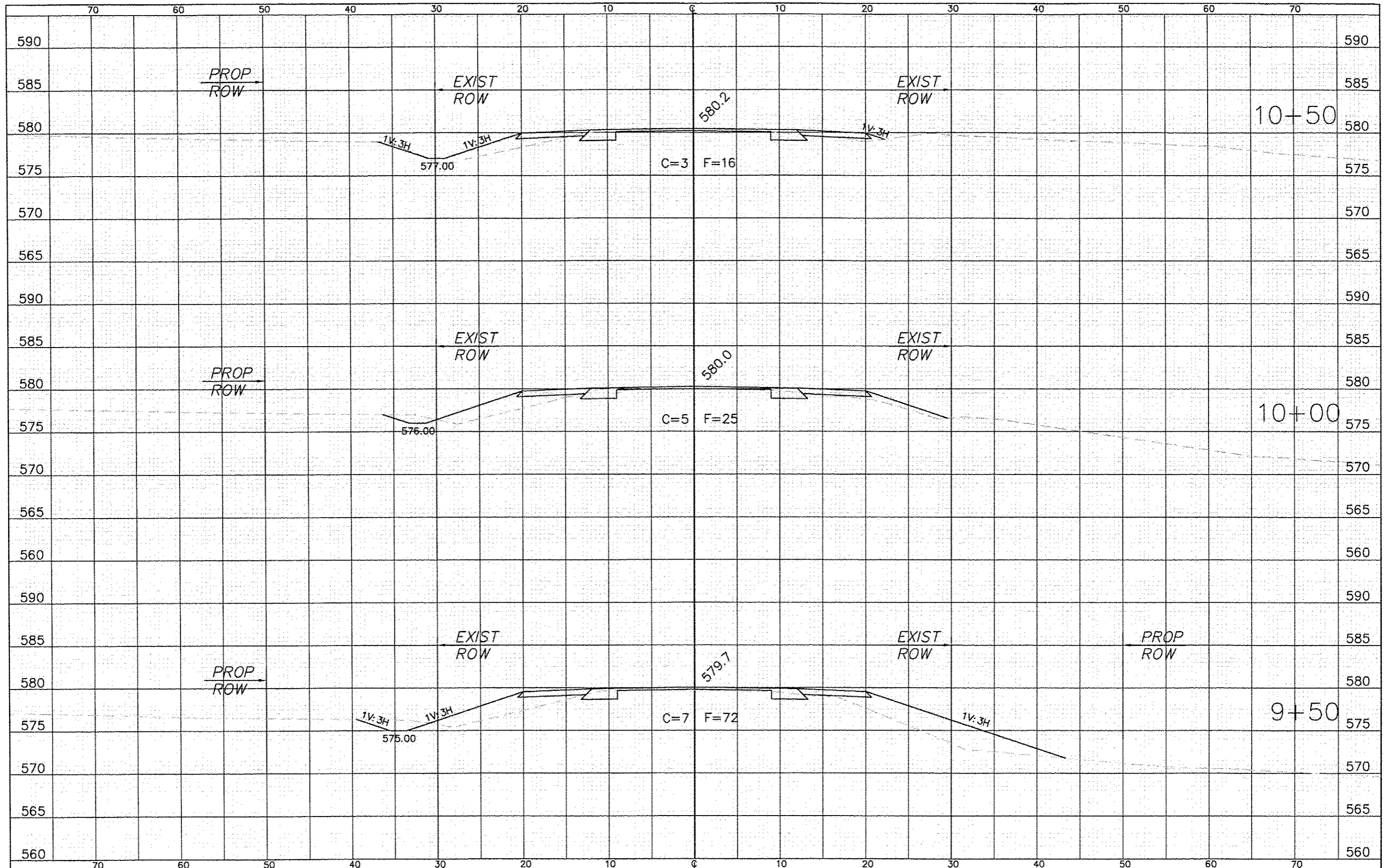


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 3 OF 90 SHEETS STA 7+50 TO STA 9+00

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	58
			CONTRACT 97509	

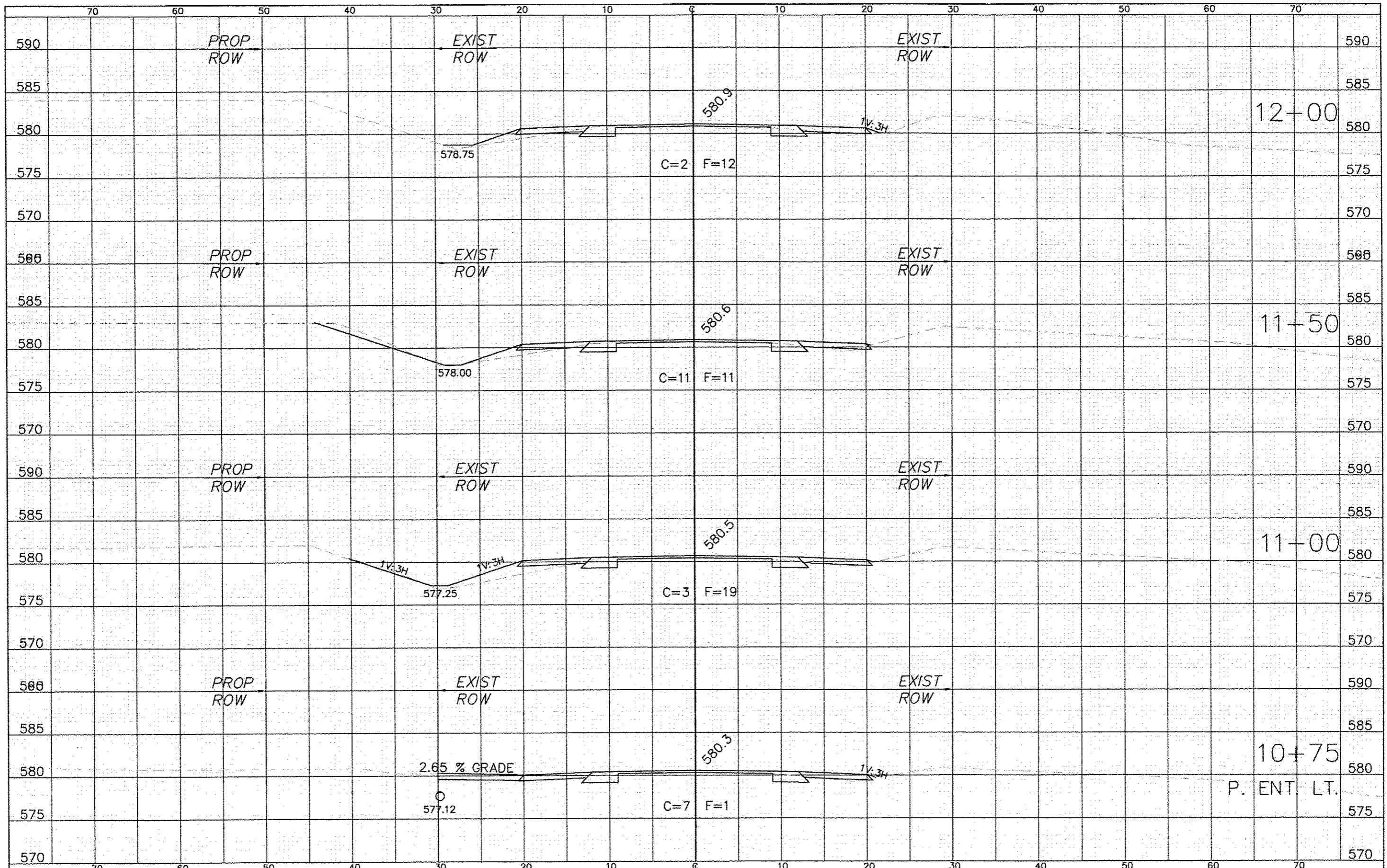


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 4 OF 90 SHEETS STA 9+50 TO STA 10+50

ROUTE NO. F.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 59
			CONTRACT 97509	

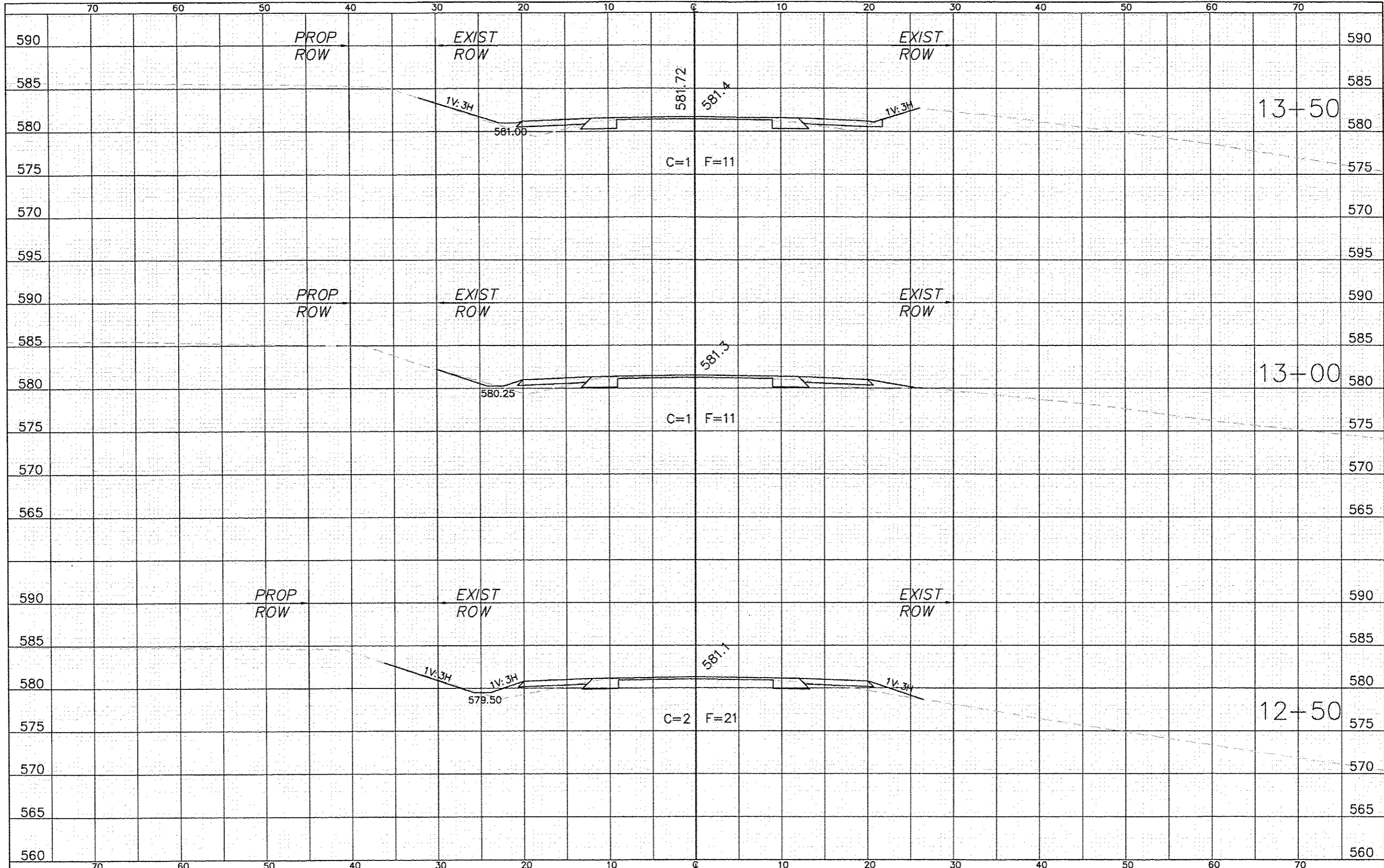


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 5 OF 90 SHEETS STA 10+75 TO STA 12+00

ROUTE NO.	SECTION	COUNTY	TOTAL SHEET NO.
2712	03-00053-01-WR	MADISON	145 60
			CONTRACT 97509

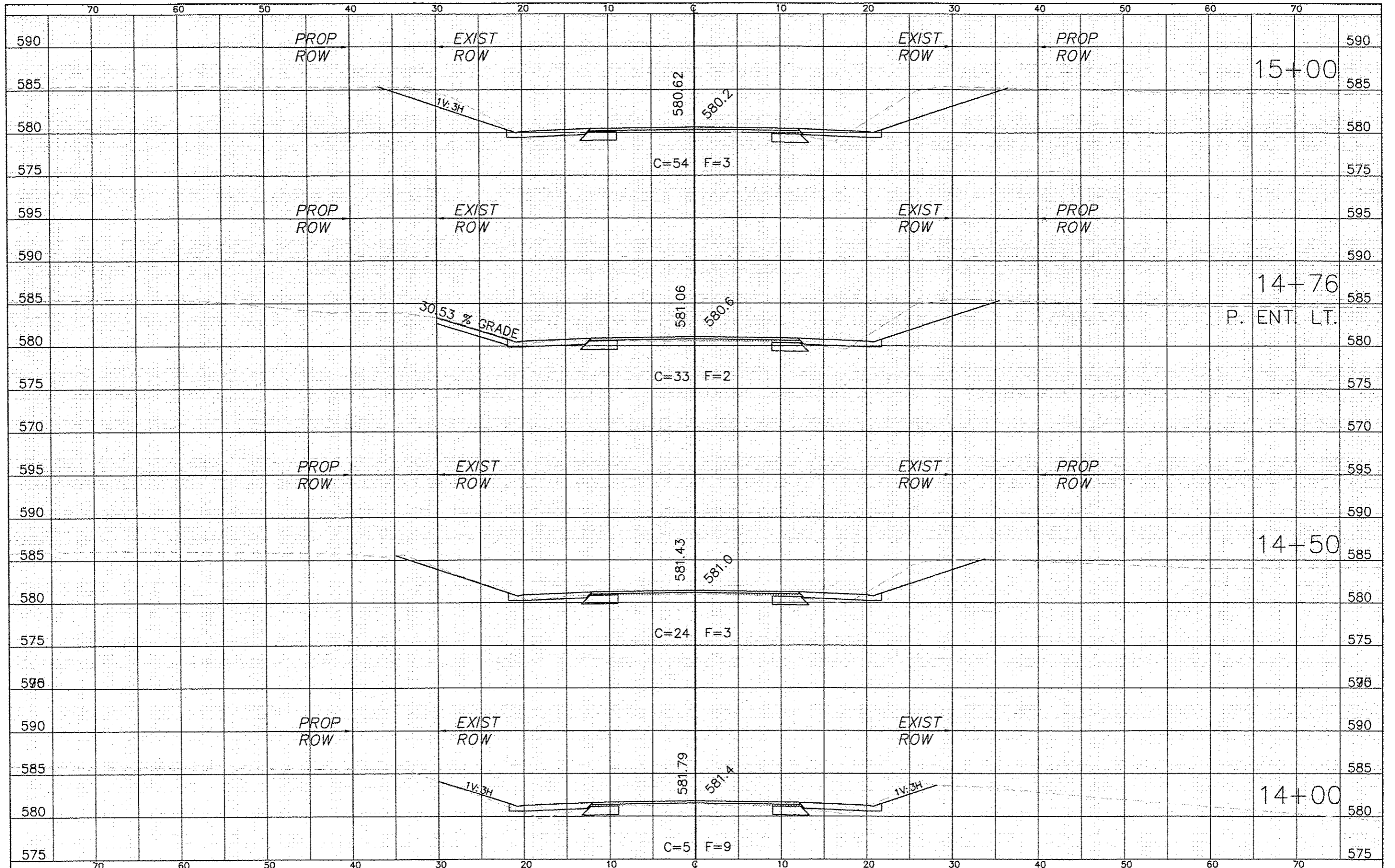


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 6 OF 90 SHEETS STA 12+50 TO STA 13+50

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	61
			CONTRACT	97509

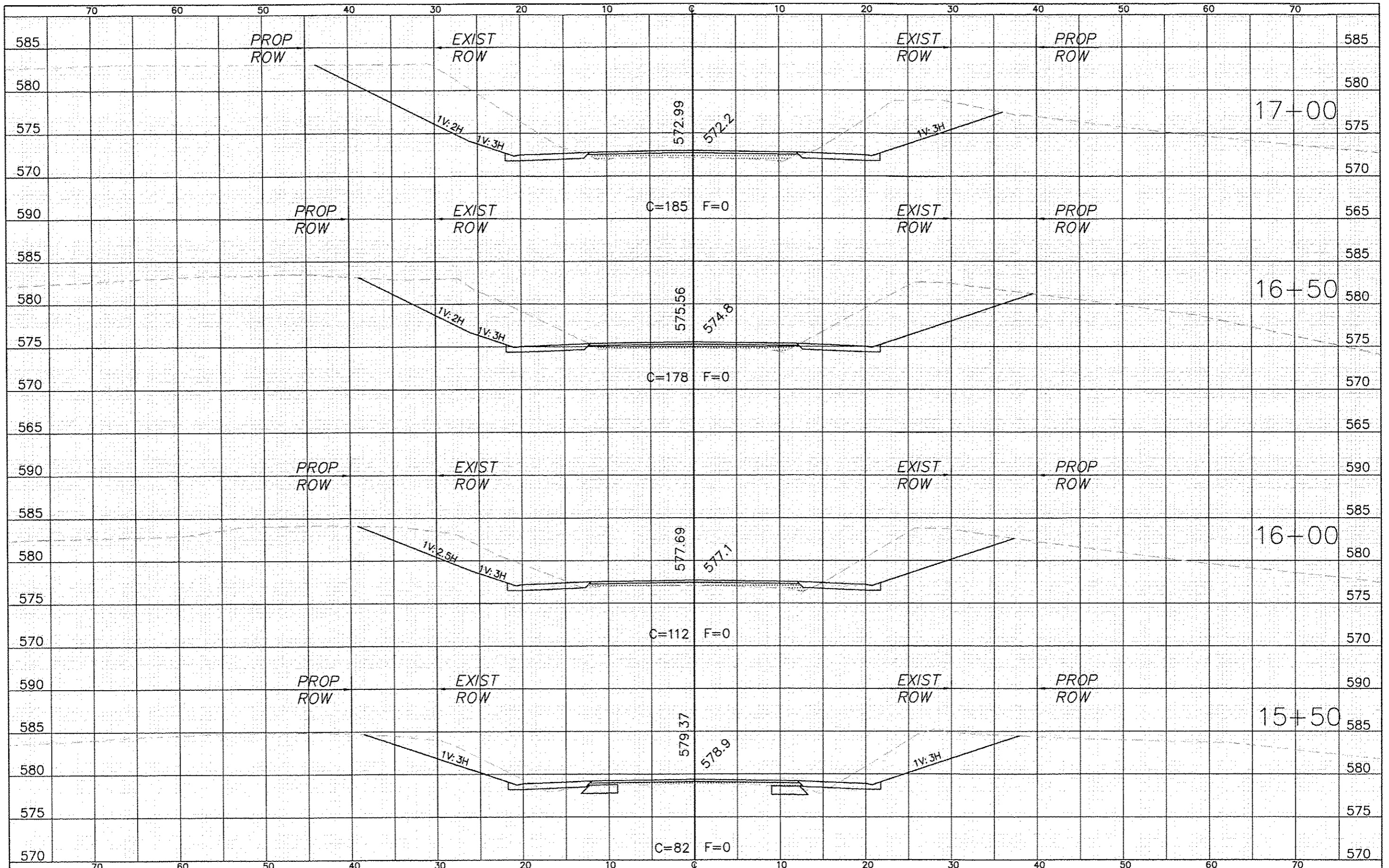


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 7 OF 90 SHEETS STA 14+00 TO STA 15+00

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	62
			CONTRACT	97509

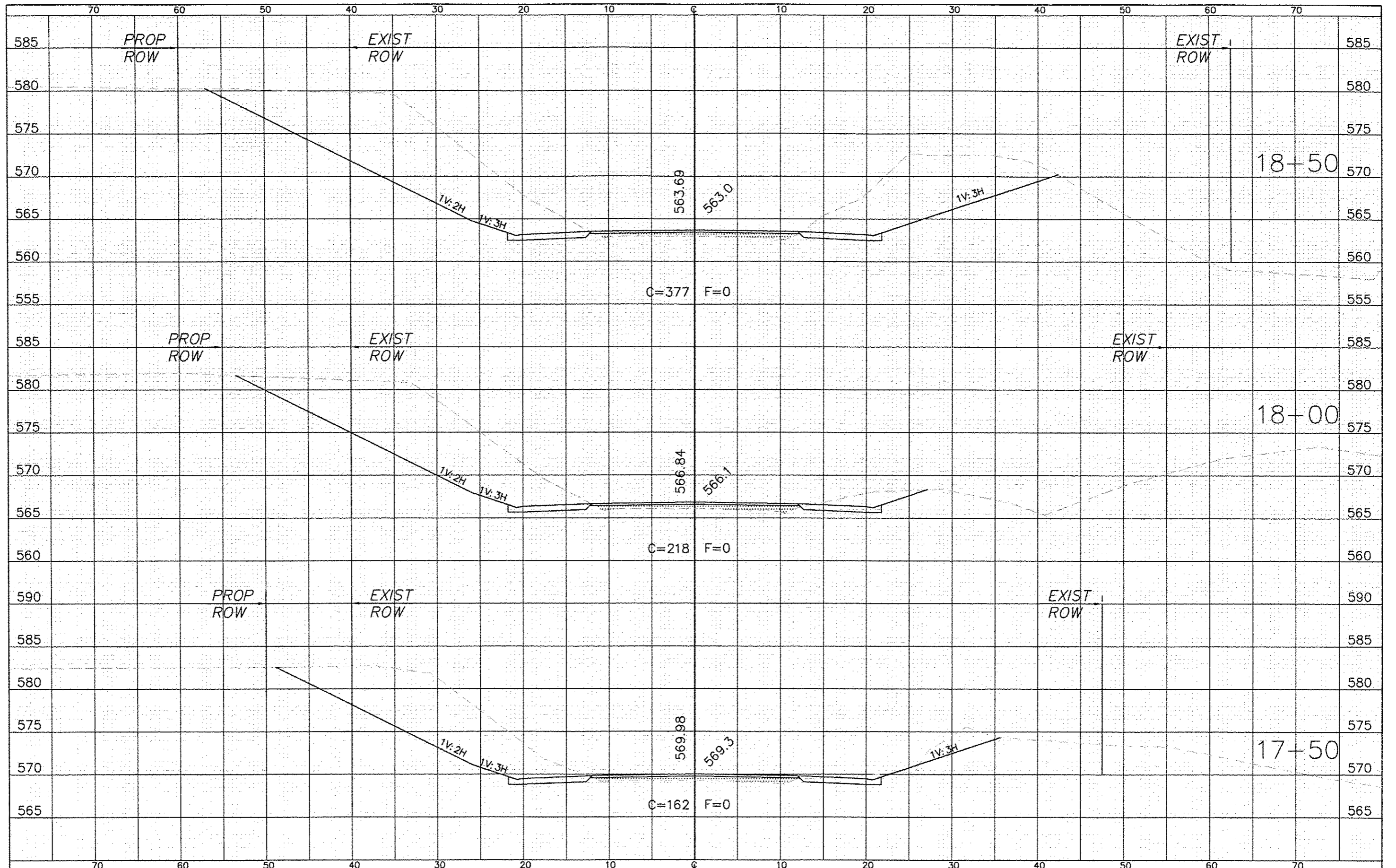


STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 8 OF 90 SHEETS STA 15+50 TO STA 17+00

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2738	03-00053-01-WR	MADISON	145	63
			CONTRACT	97509

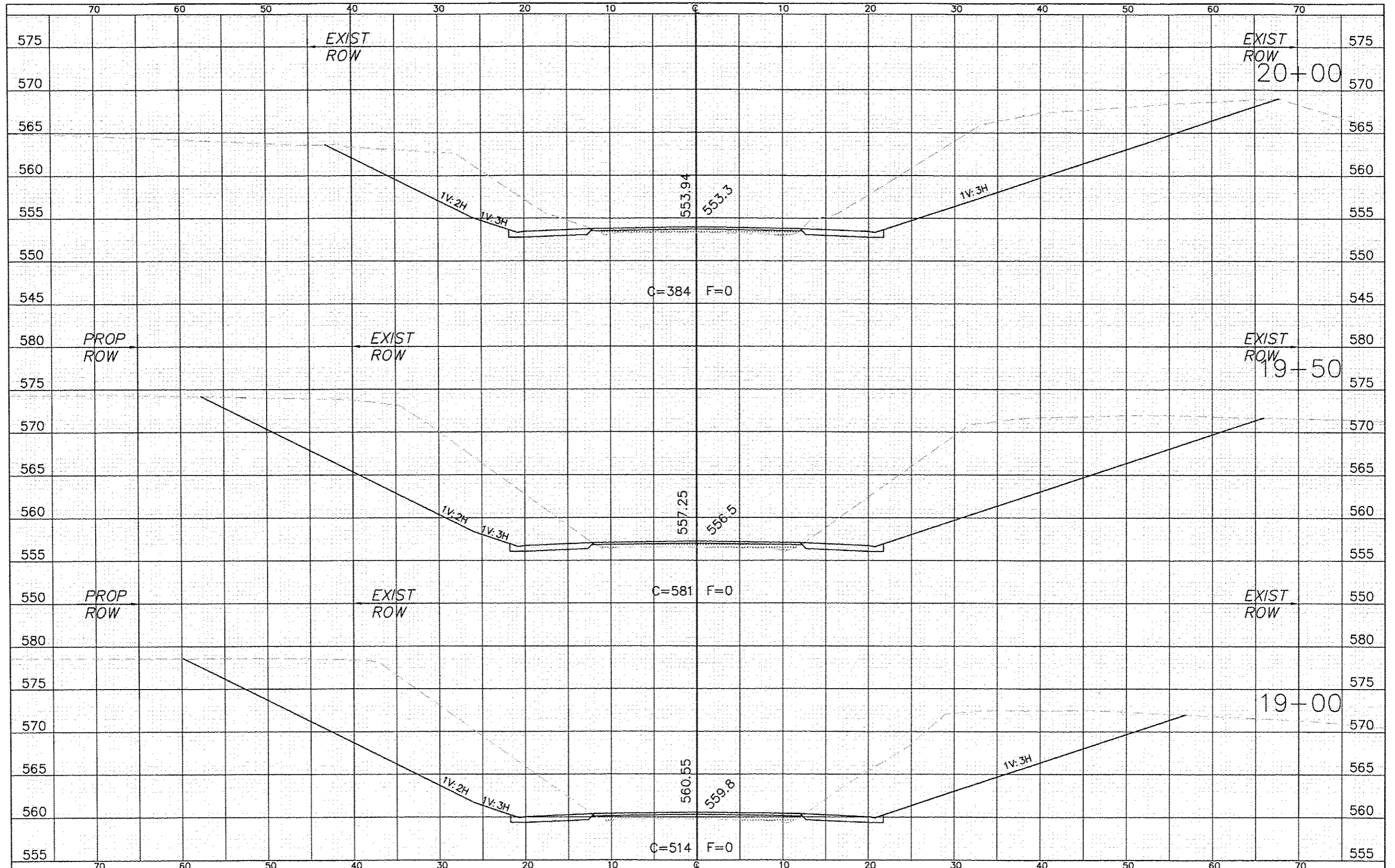


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 9 OF 90 SHEETS STA 17+50 TO STA 18+50

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	64
			CONTRACT	97509



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

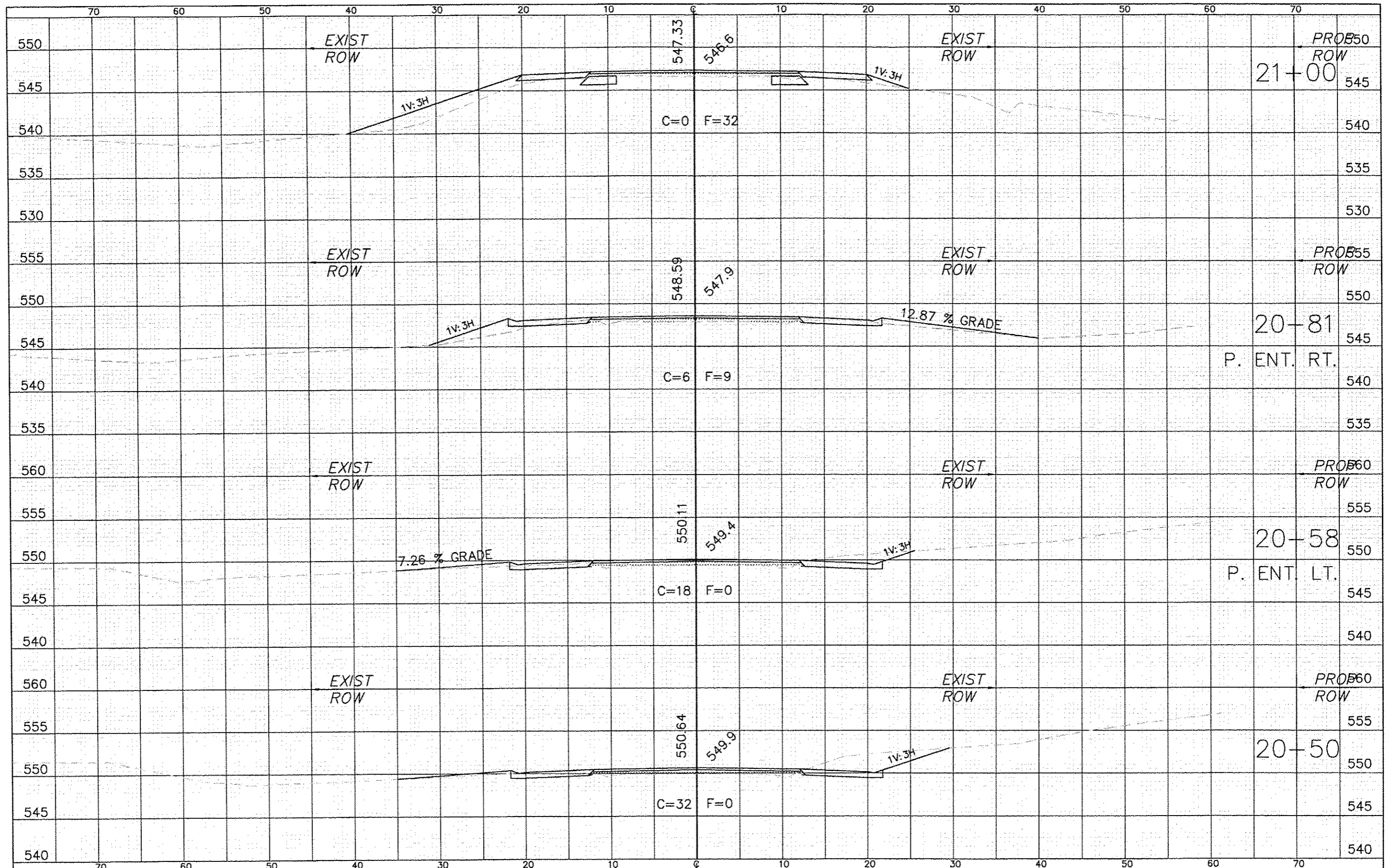
CROSS SECTIONS

SCALE: 1" = 5'

SHEET NO. 10 OF 90 SHEETS

STA 19+00 TO STA 20+00

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2235	03-00053-01-WR	MADISON	145	65
			CONTRACT	97509

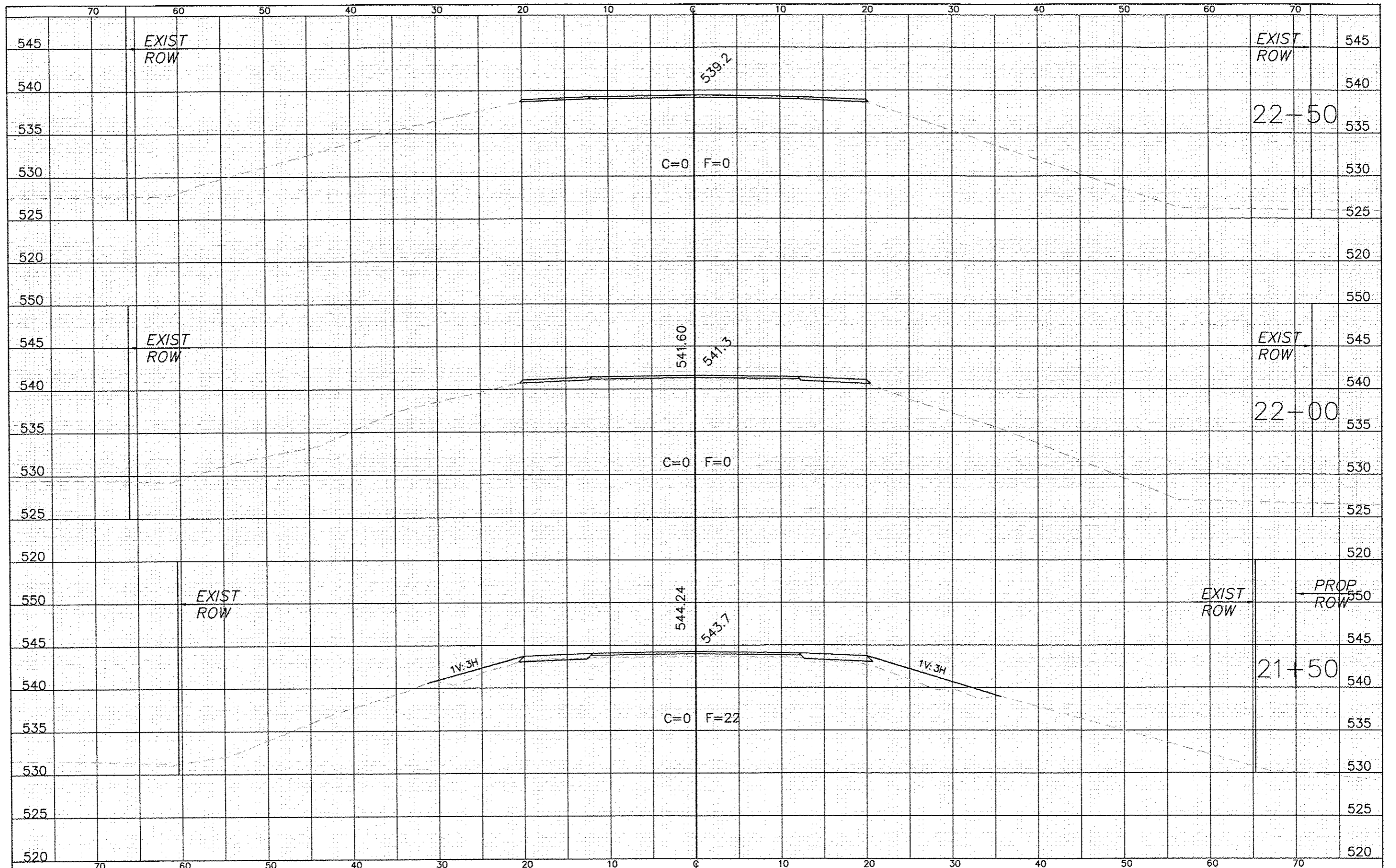


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 11 OF 90 SHEETS STA 20+50 TO STA 21+00

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 66
		CONTRACT 97509		

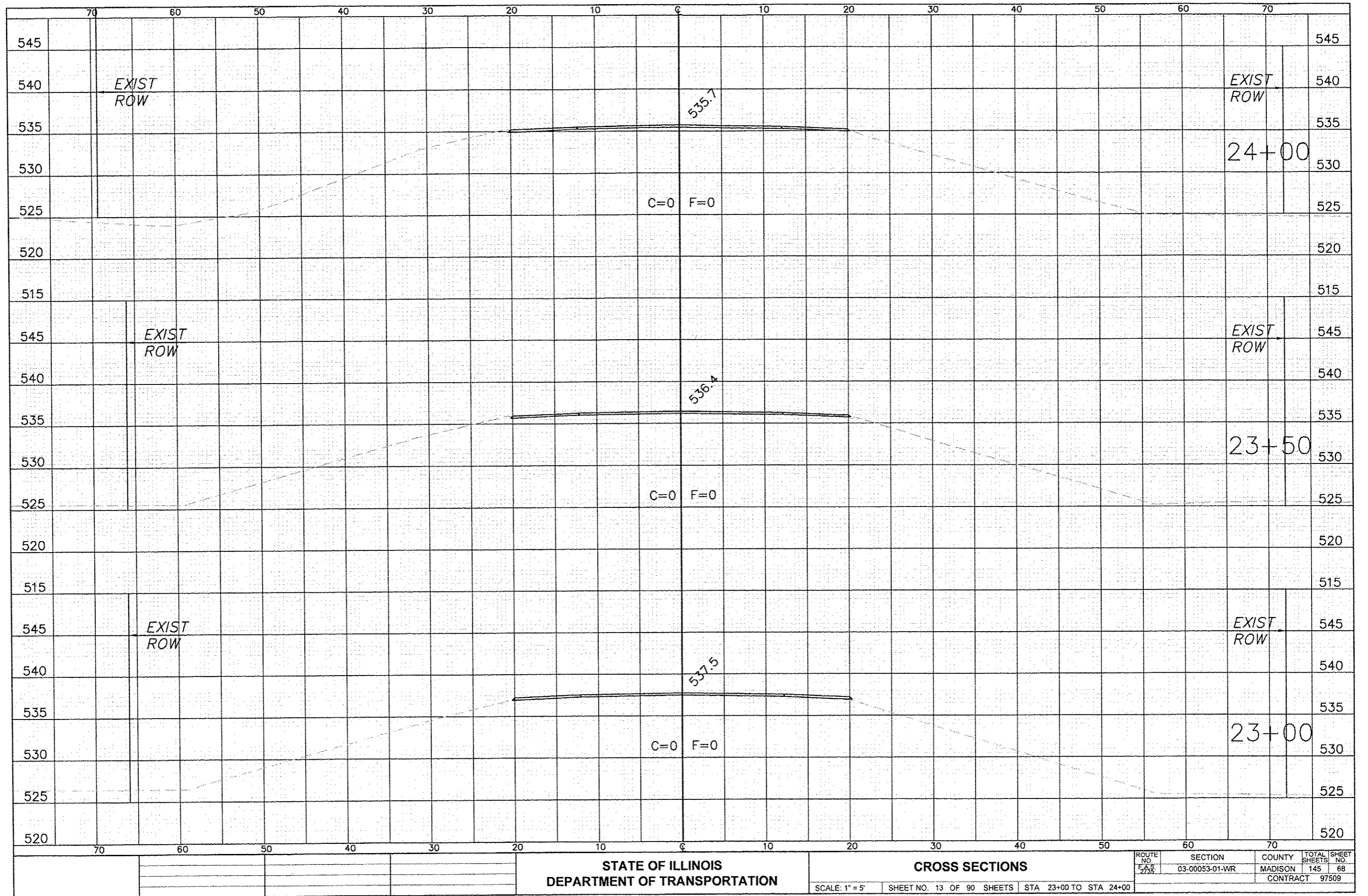


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 12 OF 90 SHEETS STA 21+50 TO STA 22+50

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 67
			CONTRACT 97509	



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

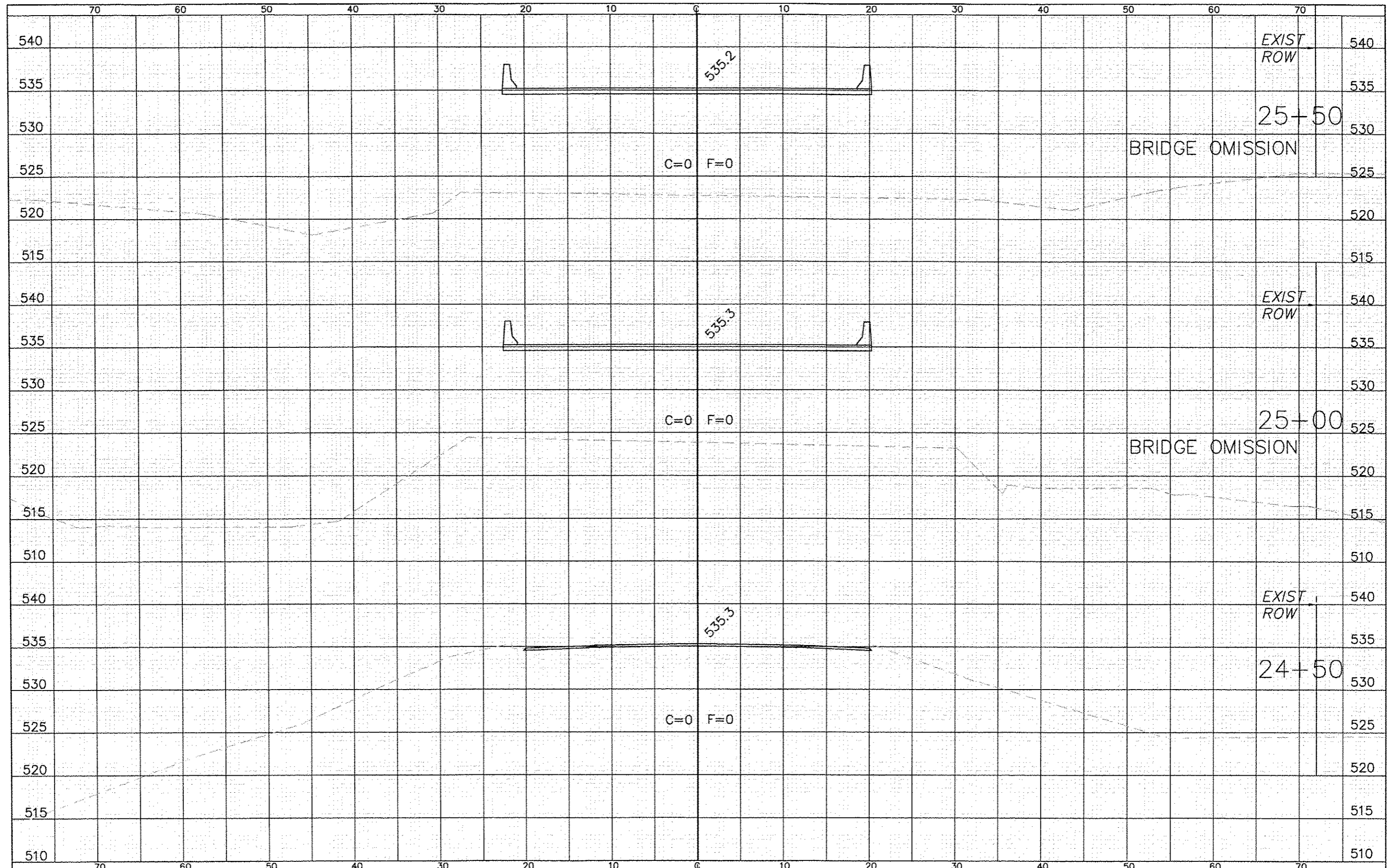
CROSS SECTIONS

SCALE: 1" = 5'

SHEET NO. 13 OF 90 SHEETS

STA 23+00 TO STA 24+00

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 68
CONTRACT			97509	

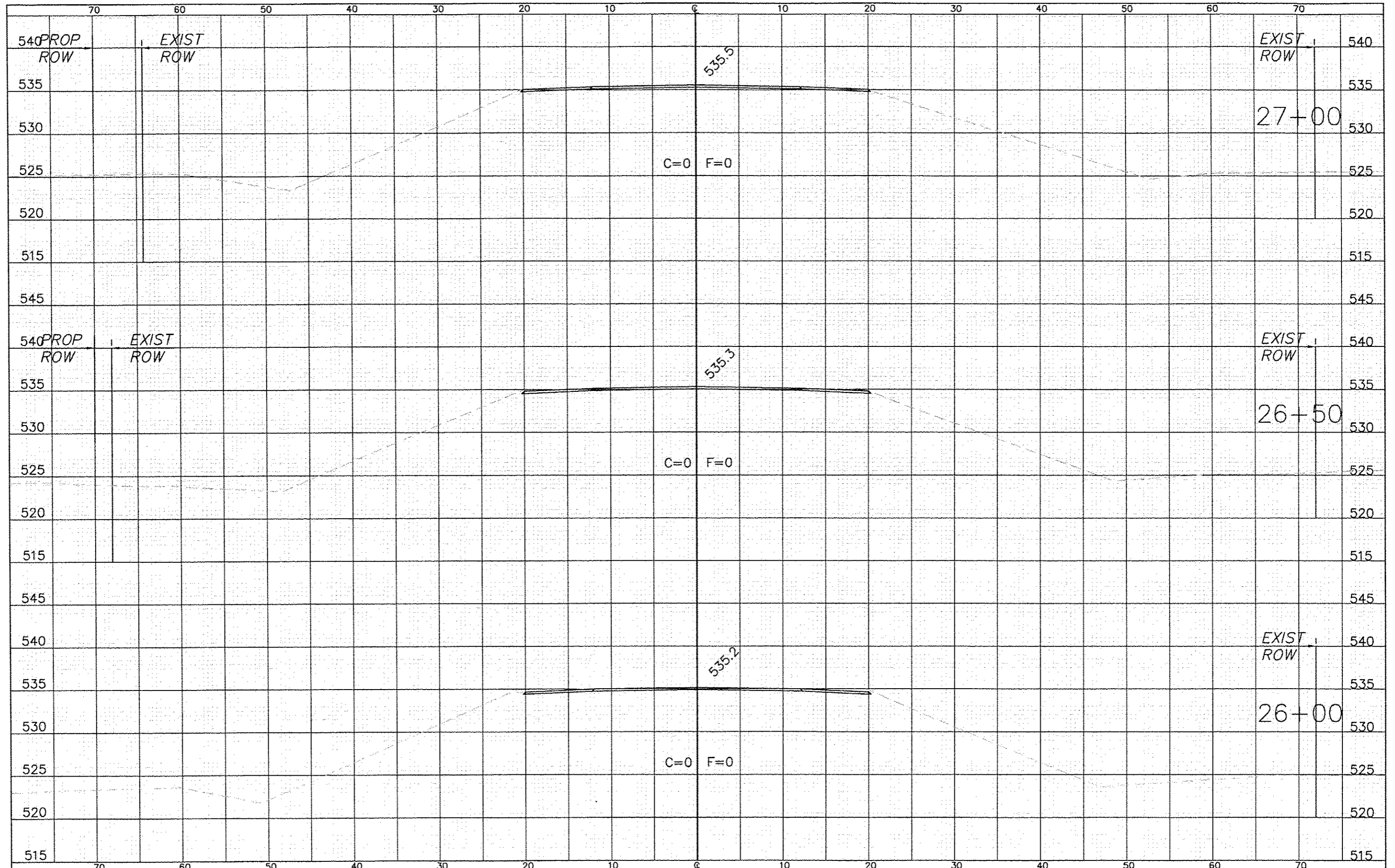


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 14 OF 90 SHEETS STA 24+50 TO STA 25+50

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
235	03-00053-01-WR	MADISON	145	69
			CONTRACT 97509	



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

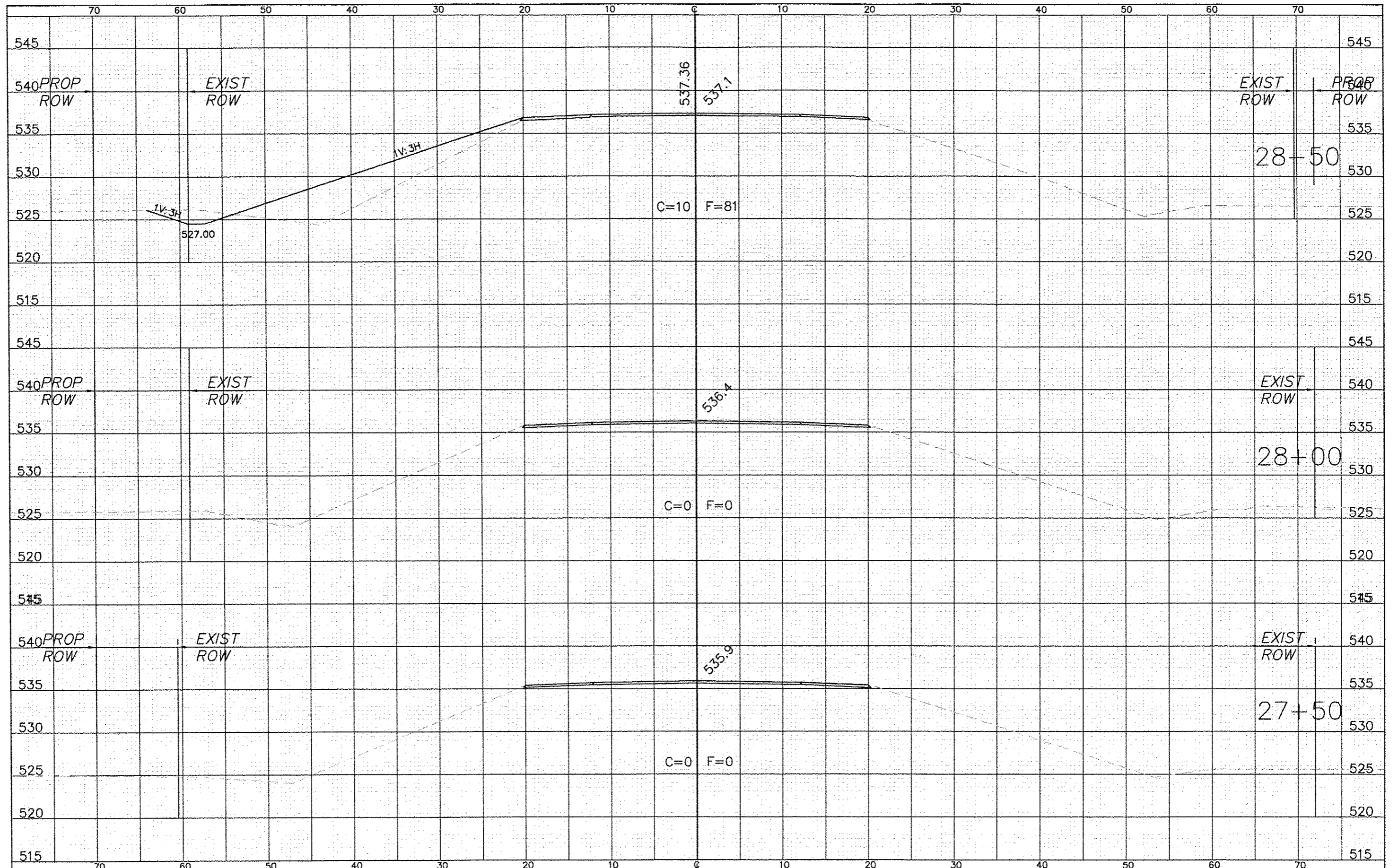
CROSS SECTIONS

SCALE: 1" = 5'

SHEET NO. 15 OF 90 SHEETS

STA 26+00 TO STA 27+00

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	70
			CONTRACT	97509

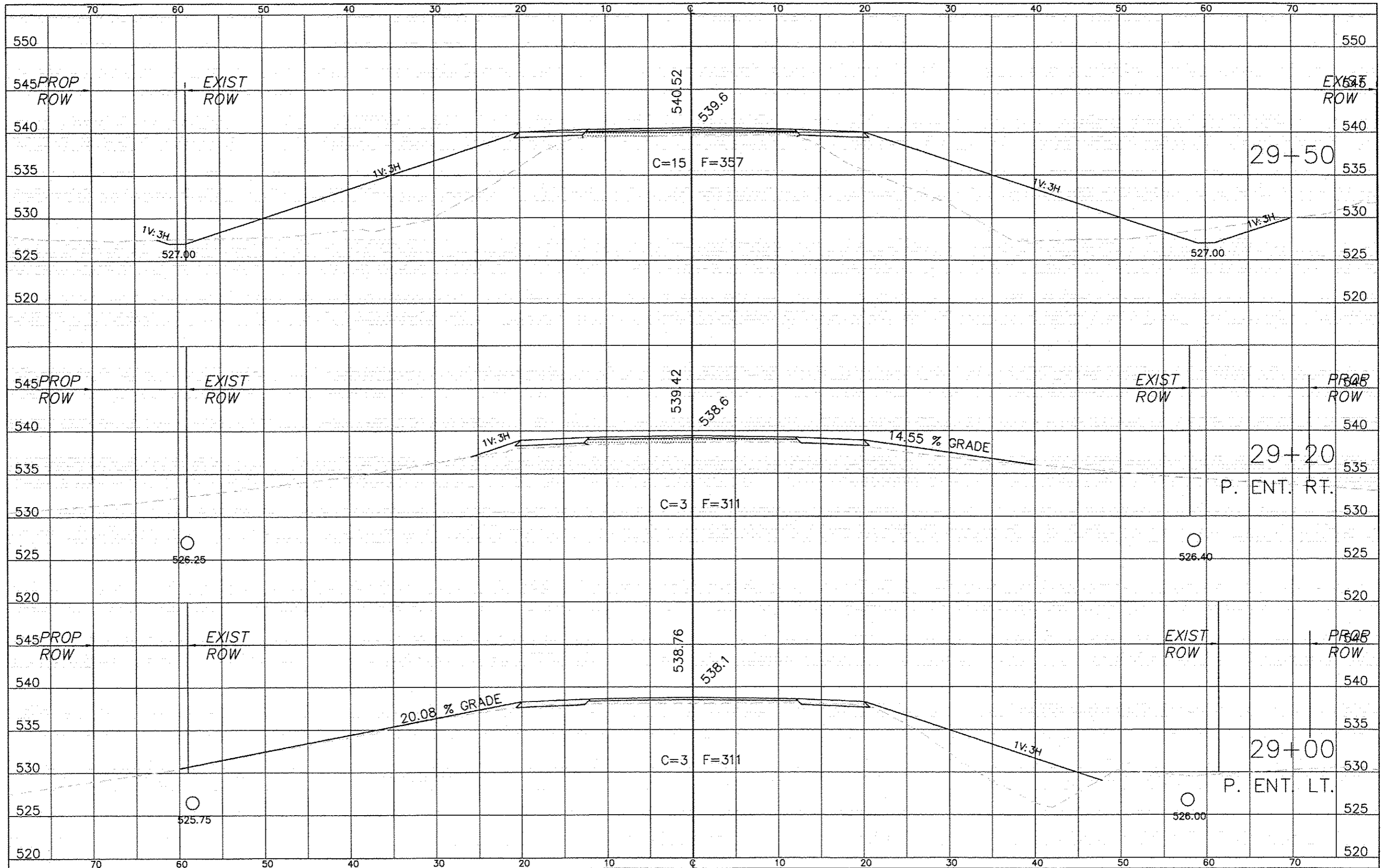


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 16 OF 90 SHEETS STA 27+50 TO STA 28+50

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	71
			CONTRACT 97509	

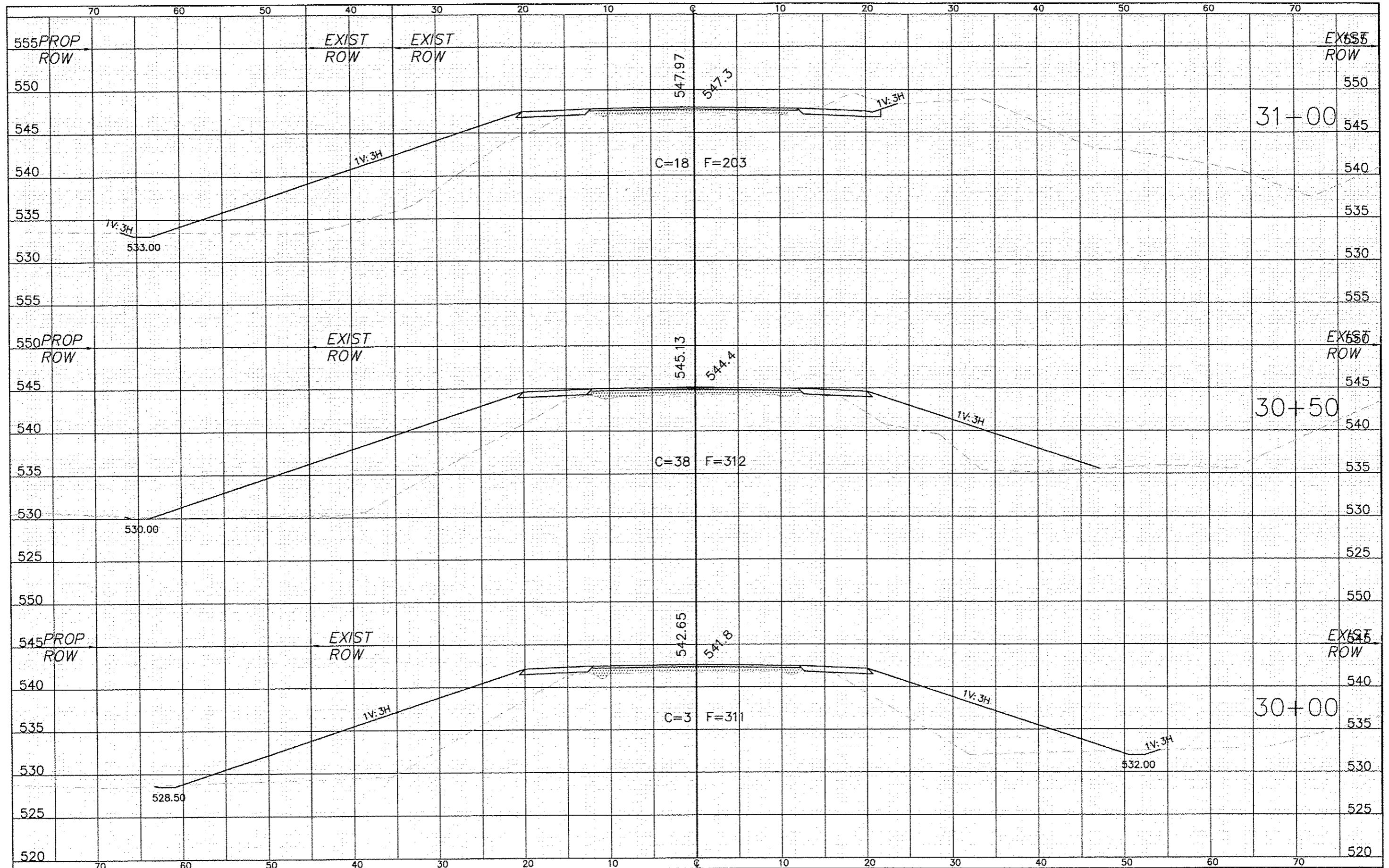


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 17 OF 90 SHEETS STA 29+00 TO STA 29+50

ROUTE NO. EAS 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 72
			CONTRACT 97509	

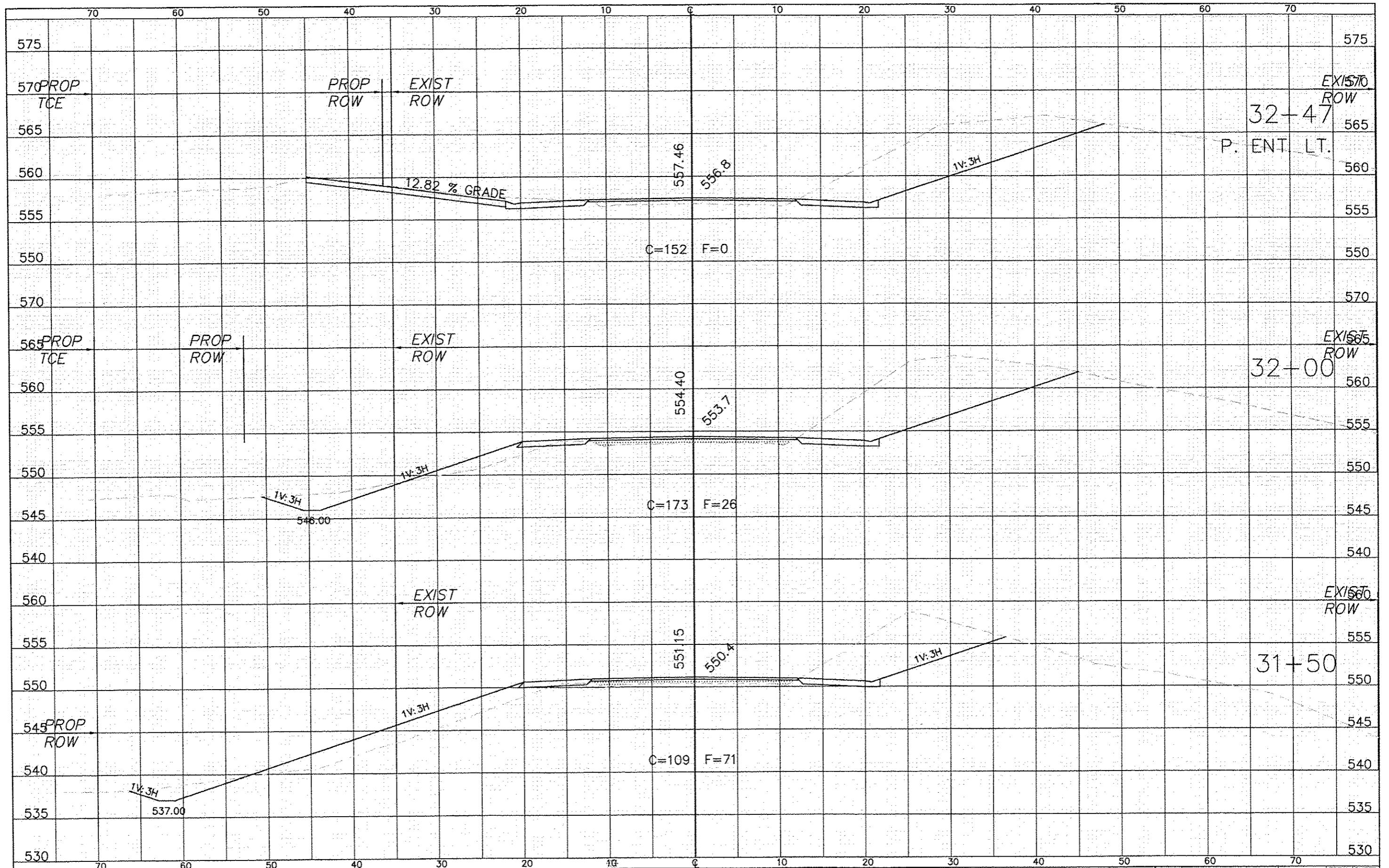


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 18 OF 90 SHEETS STA 30+00 TO STA 31+00

ROUTE NO. E.A.S. 2705	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 73
CONTRACT			97509	

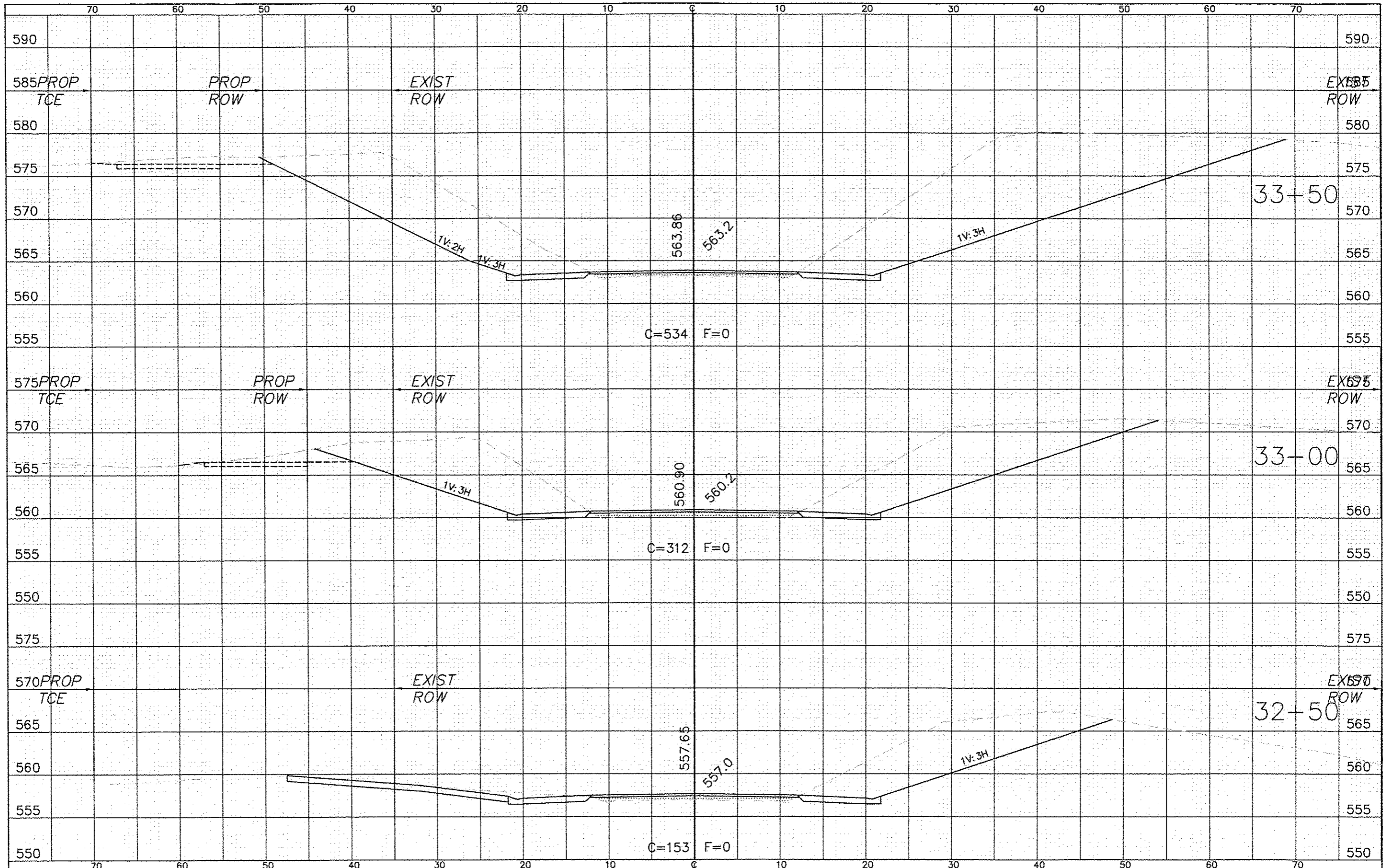


STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 19 OF 90 SHEETS STA 31+50 TO STA 32+47

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
548	03-00053-01-WR	MADISON	145	74
2759				CONTRACT 97509

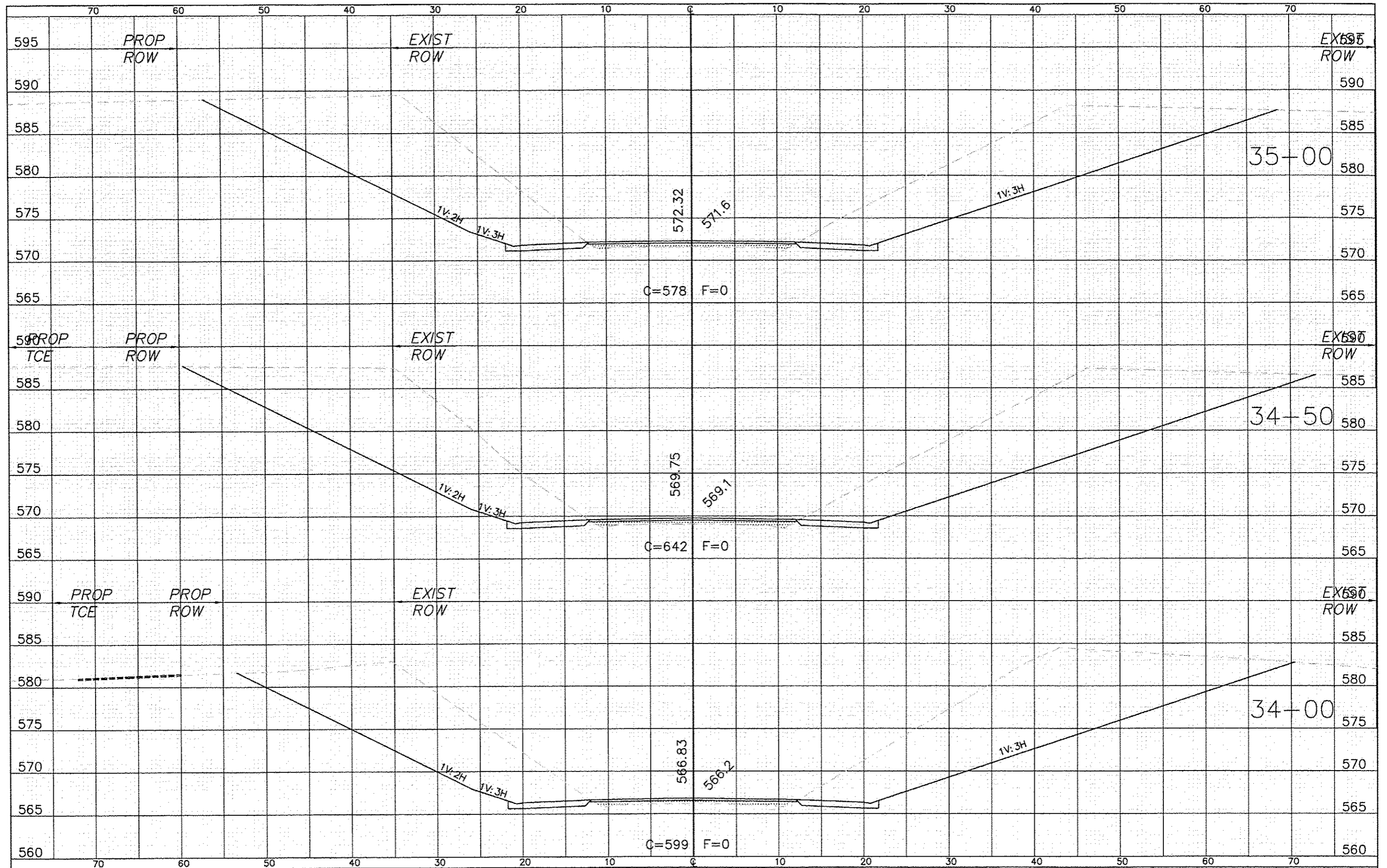


STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 8' SHEET NO. 20 OF 90 SHEETS STA 32+50 TO STA 33+50

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	75
			CONTRACT 97509	

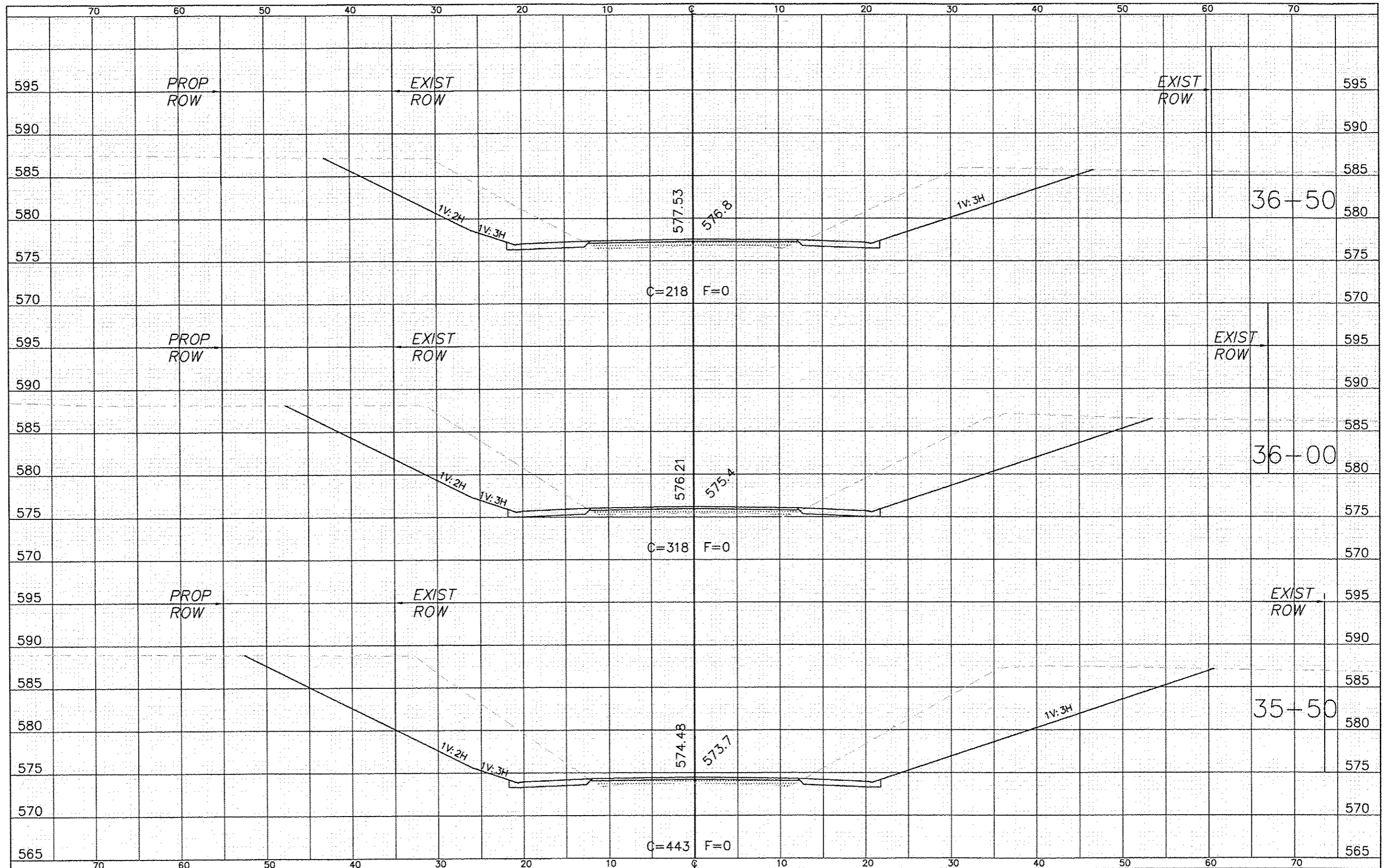


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 21 OF 90 SHEETS STA 34+00 TO STA 35+00

ROUTE NO. 273	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 76
CONTRACT			97509	

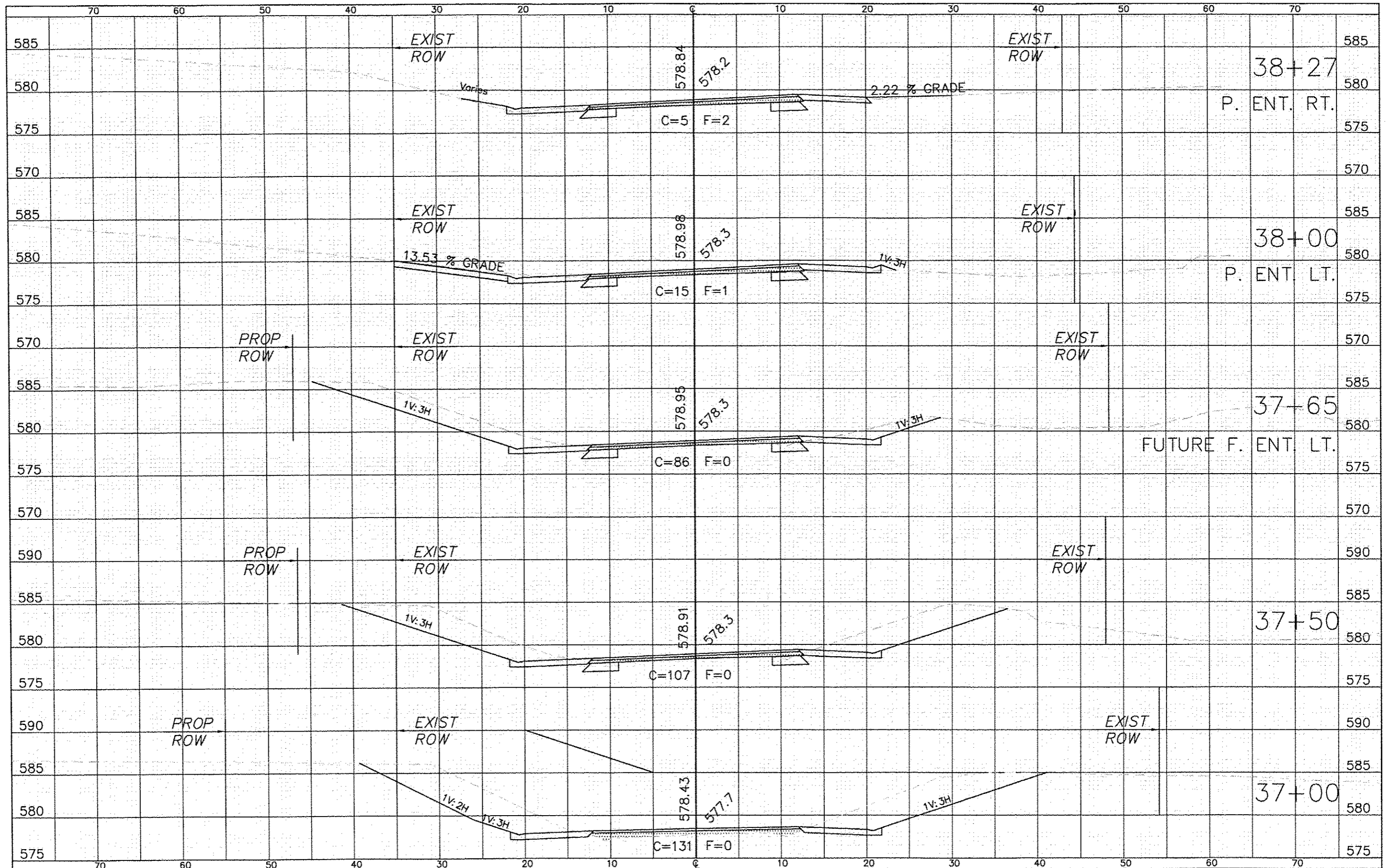


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 22 OF 90 SHEETS STA 35+50 TO STA 36+50

ROUTE NO. F.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 77
CONTRACT			97509	

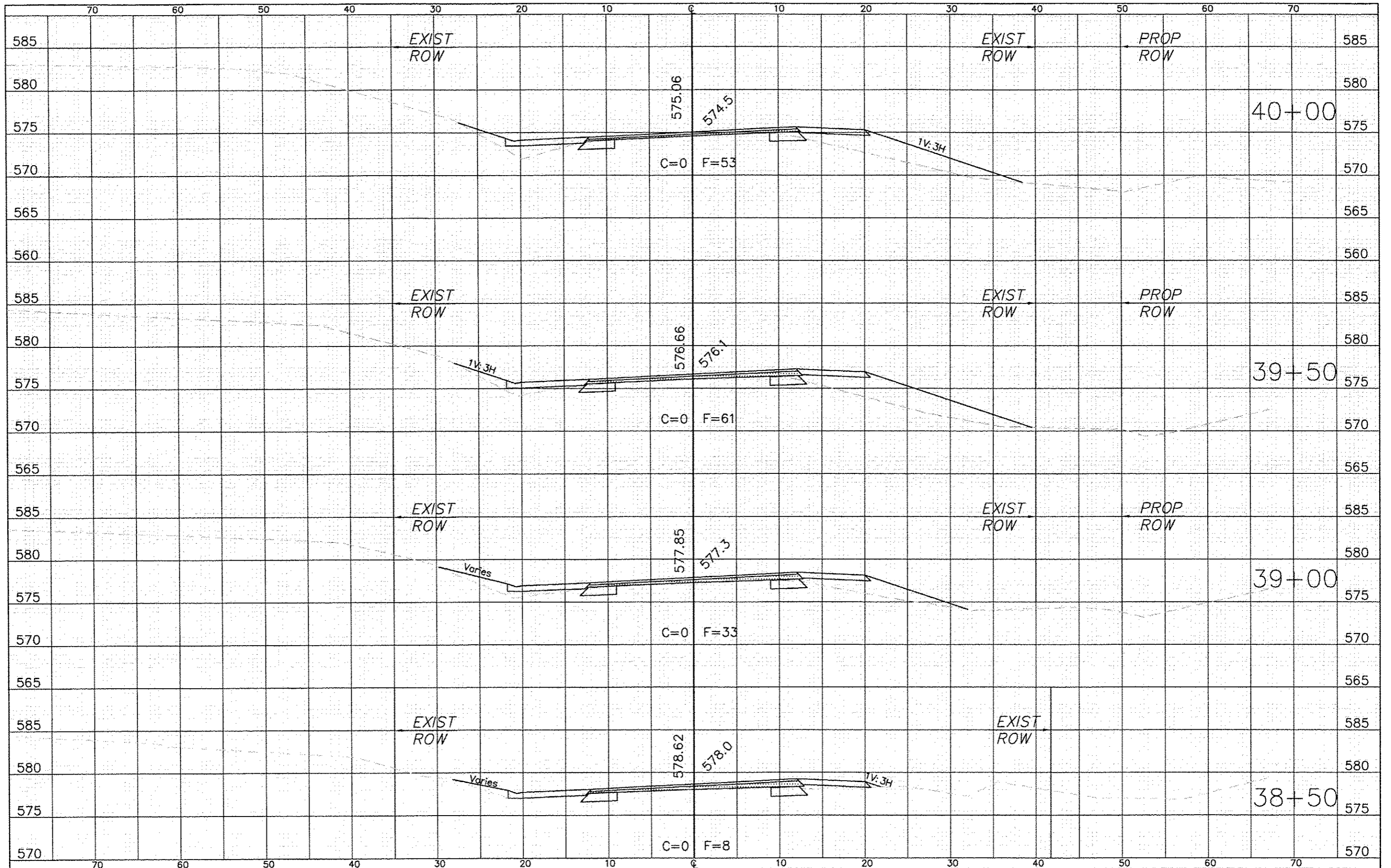


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 23 OF 90 SHEETS STA 37+00 TO STA 38+27

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 78
CONTRACT			97509	

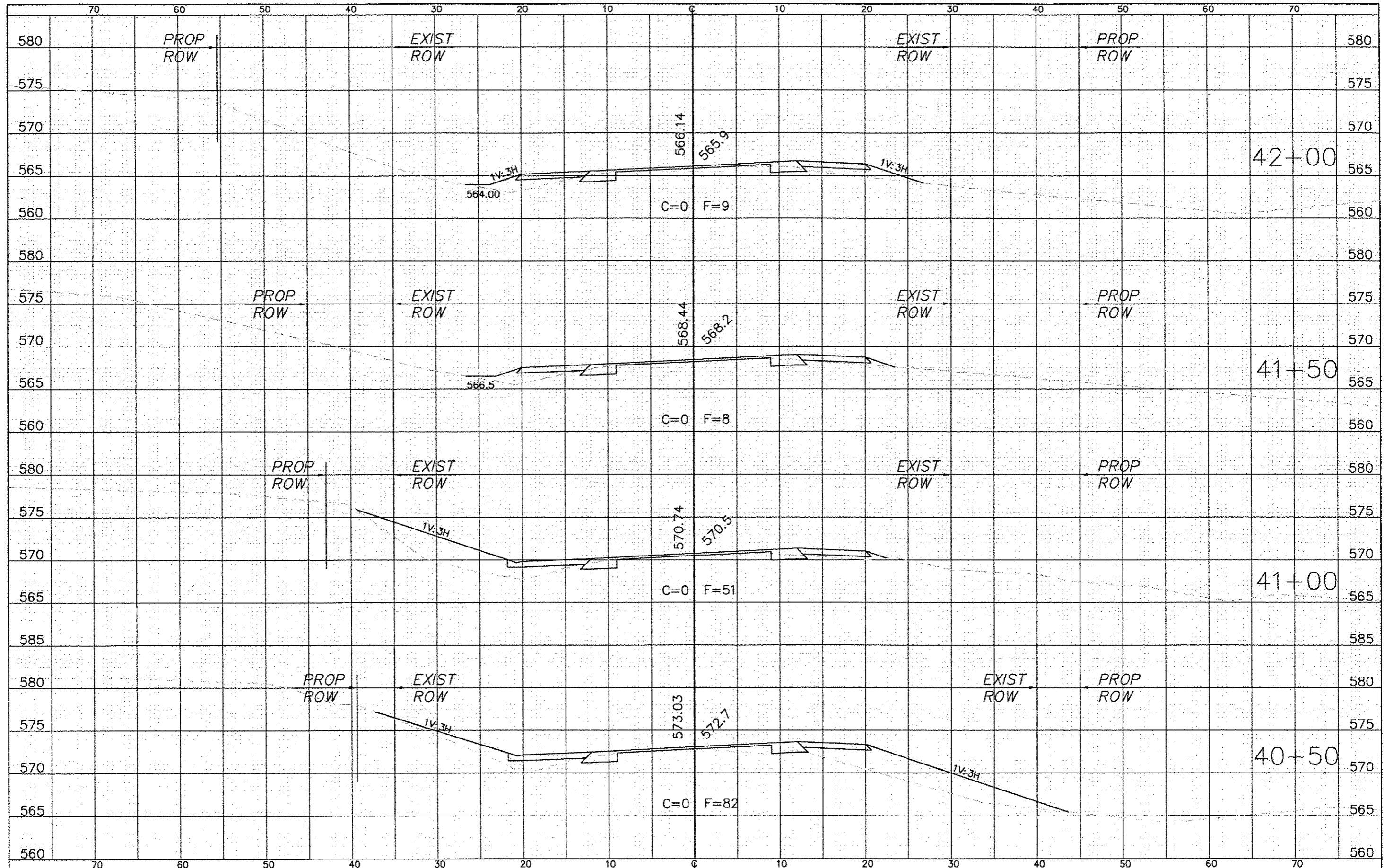


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 24 OF 90 SHEETS STA 38+50 TO STA 40+00

ROUTE NO. E.A.S. 2732	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 79
			CONTRACT 97509	

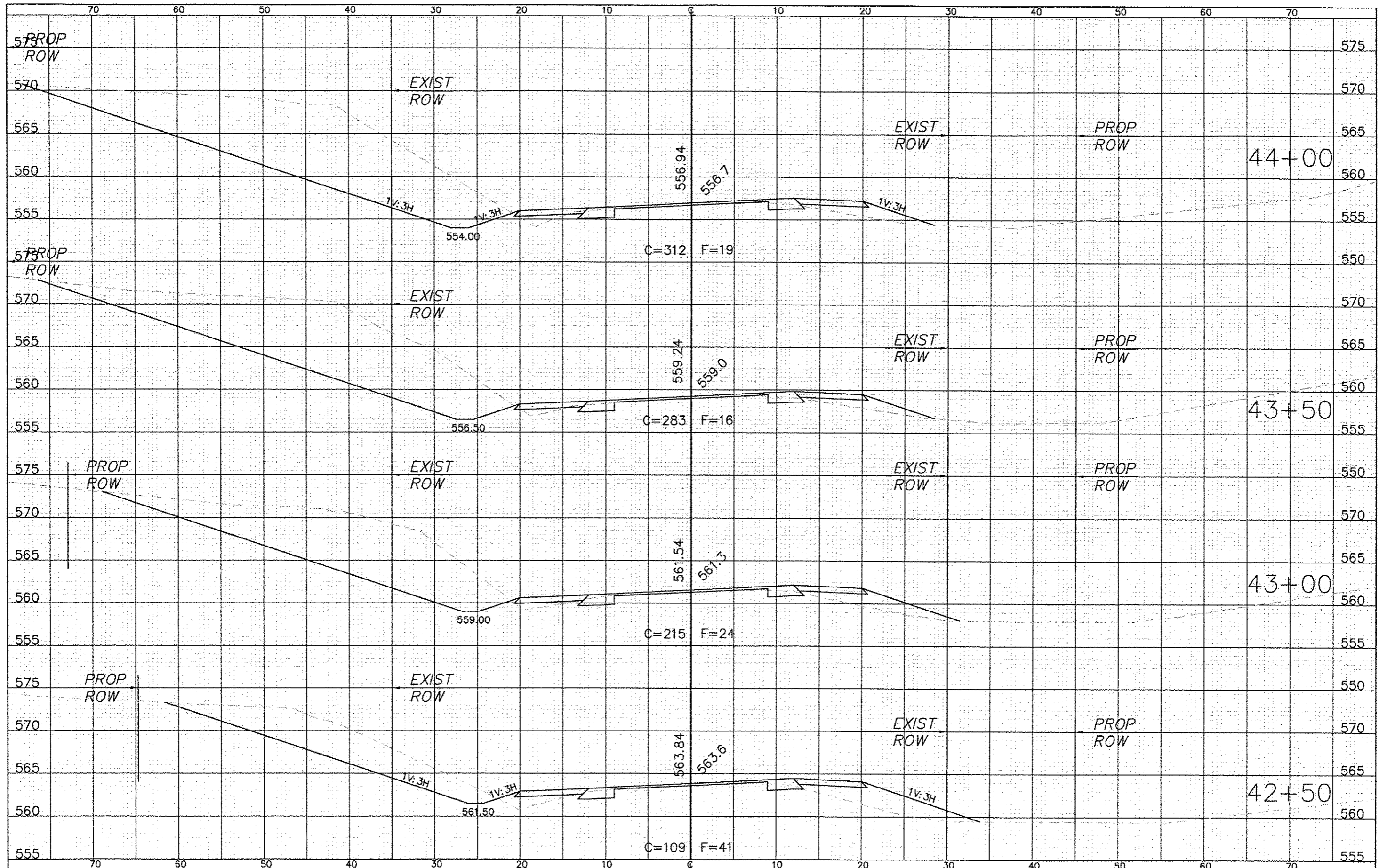


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 25 OF 90 SHEETS STA 40+50 TO STA 42+00

ROUTE NO. E.A.S. 2738	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 80
			CONTRACT 97509	

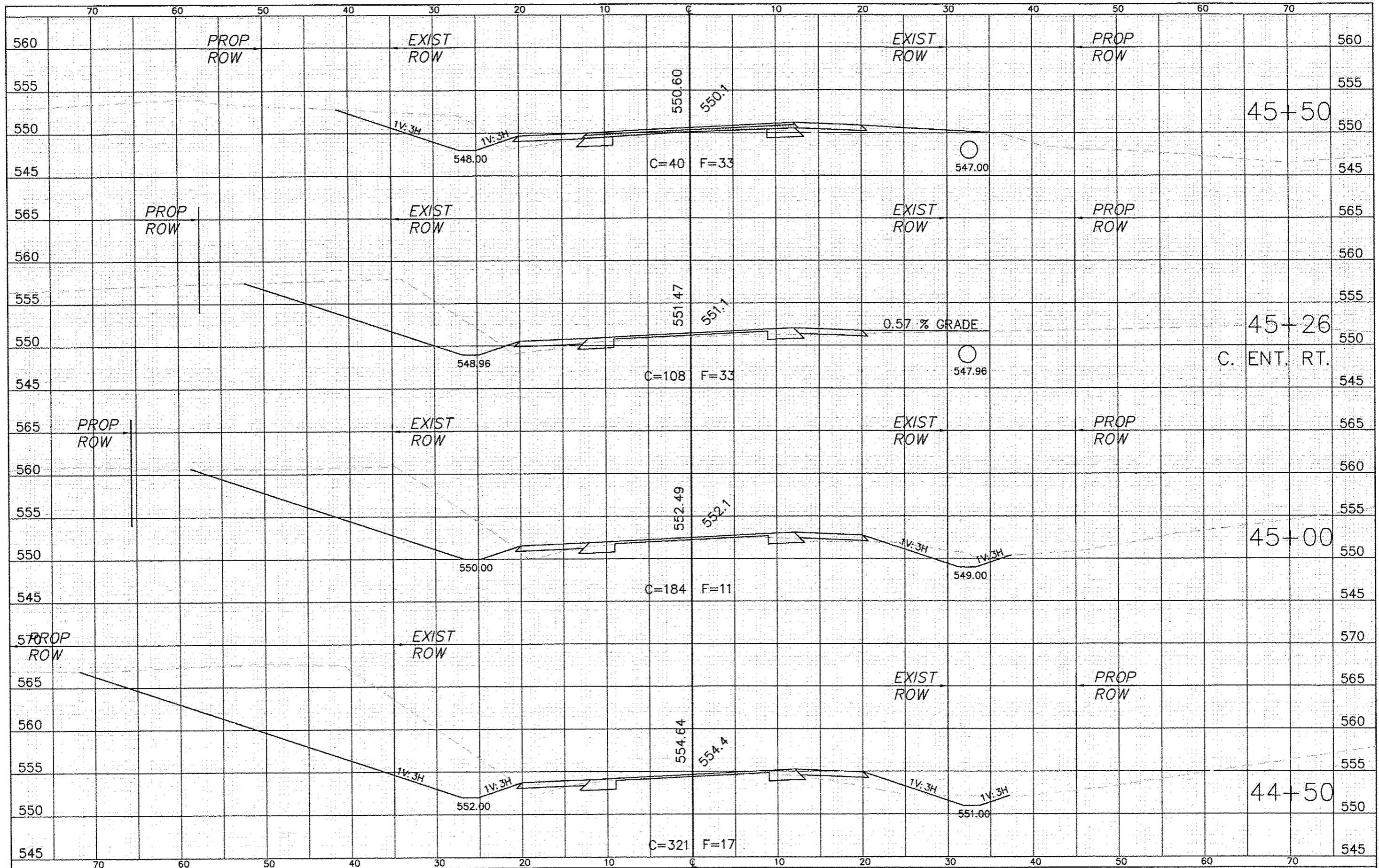


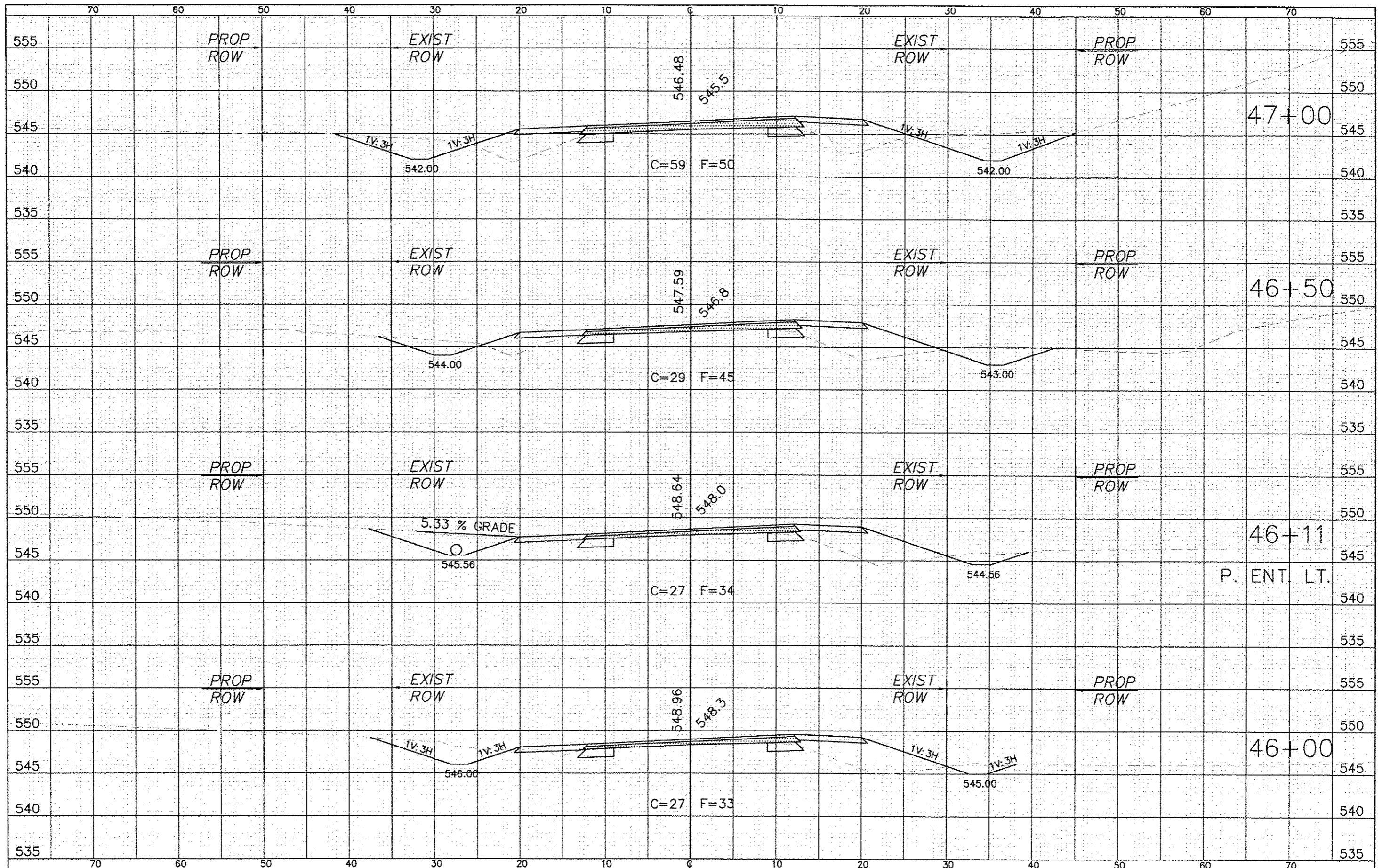
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5'
SHEET NO. 26 OF 90 SHEETS
STA 42+50 TO STA 44+00

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
275E	03-00053-01-WR	MADISON	145	81
CONTRACT			97509	



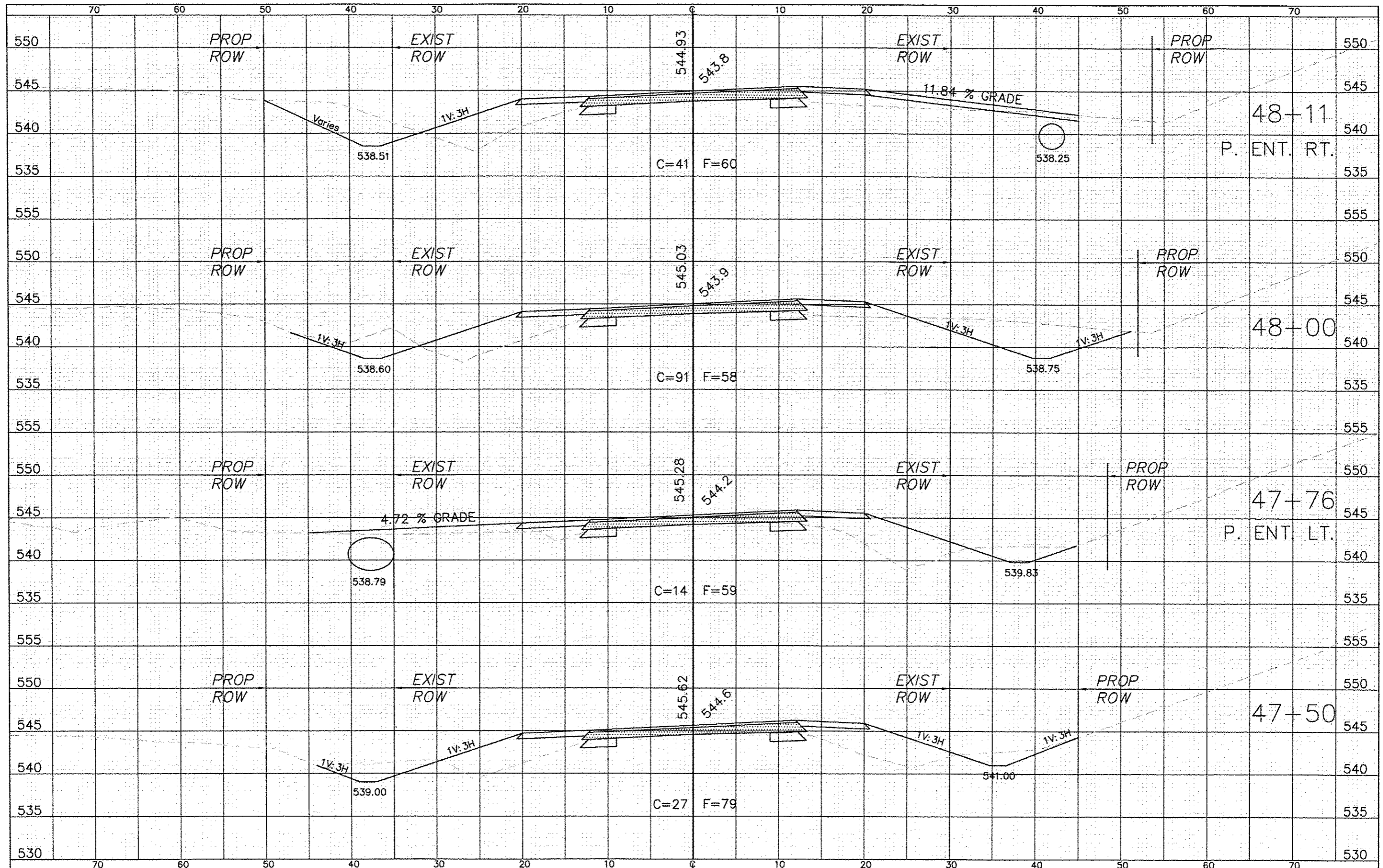


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 28 OF 90 SHEETS STA 46+00 TO STA 47+00

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 83
			CONTRACT 97509	

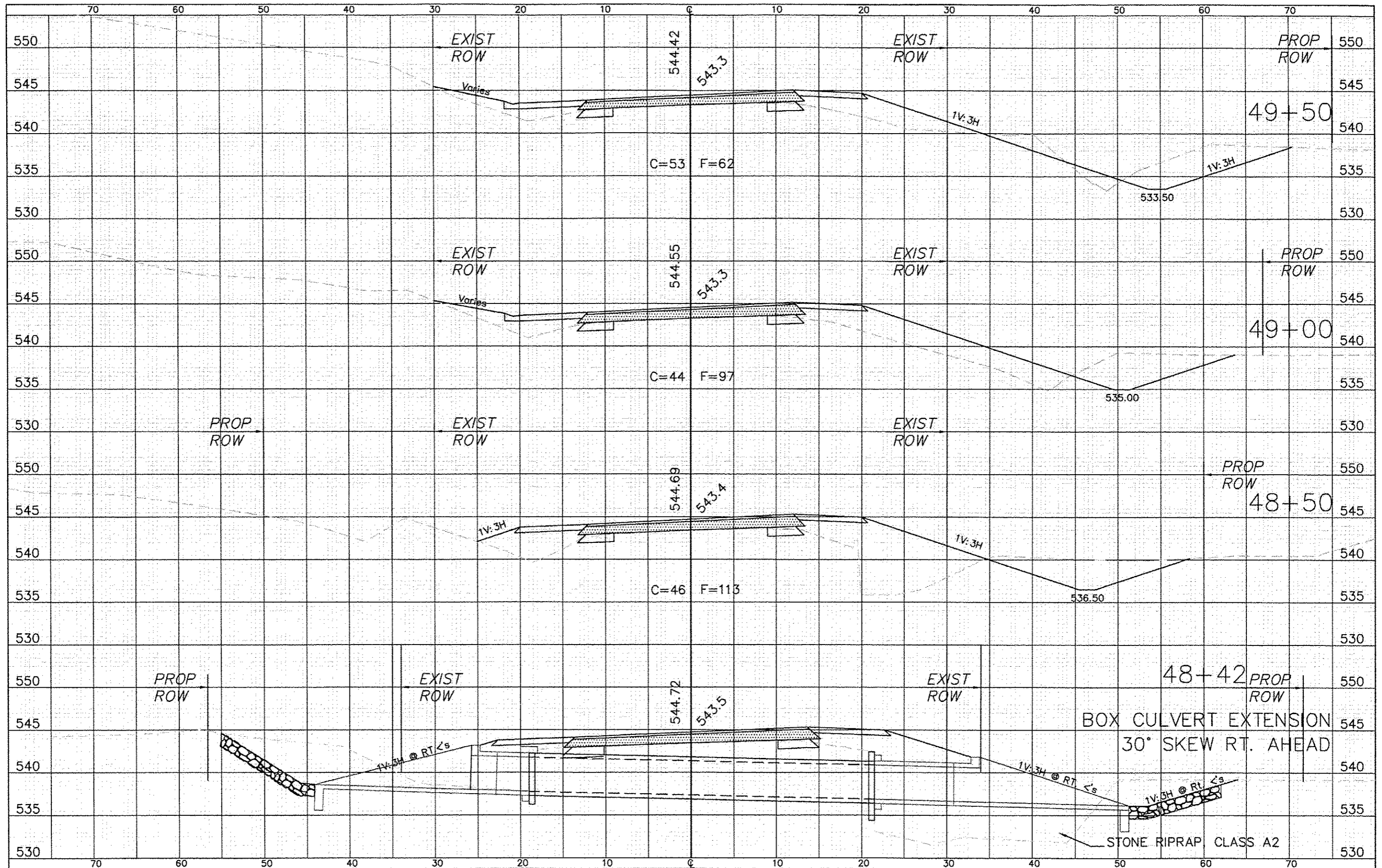


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 29 OF 90 SHEETS STA 47+50 TO STA 48+11

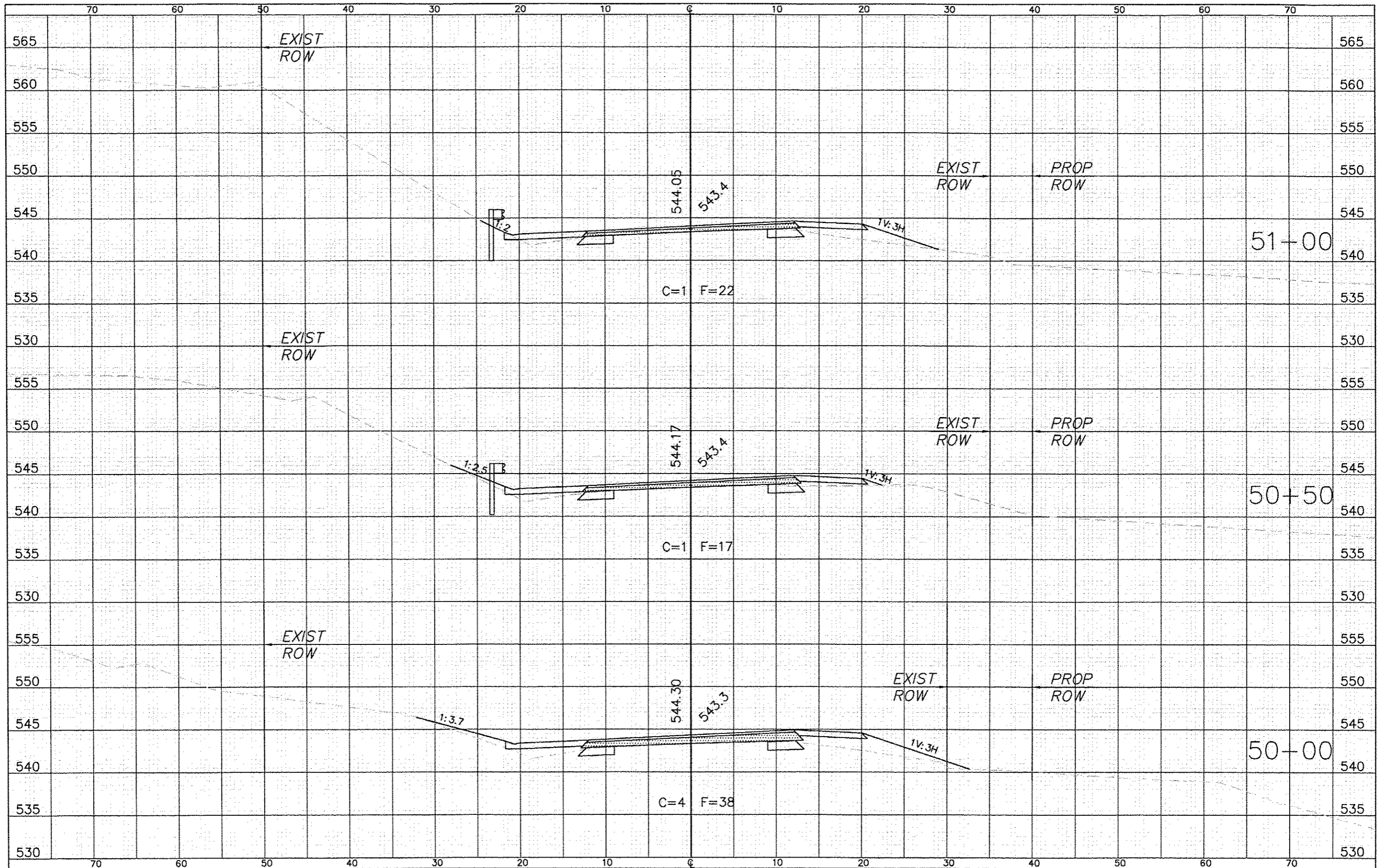
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2738	03-00053-01-WR	MADISON	145	84
			CONTRACT 97509	



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
SCALE: 1" = 5'
SHEET NO. 30 OF 90 SHEETS STA 48+42 TO STA 49+50

ROUTE NO. 2738	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 85
			CONTRACT 97509	

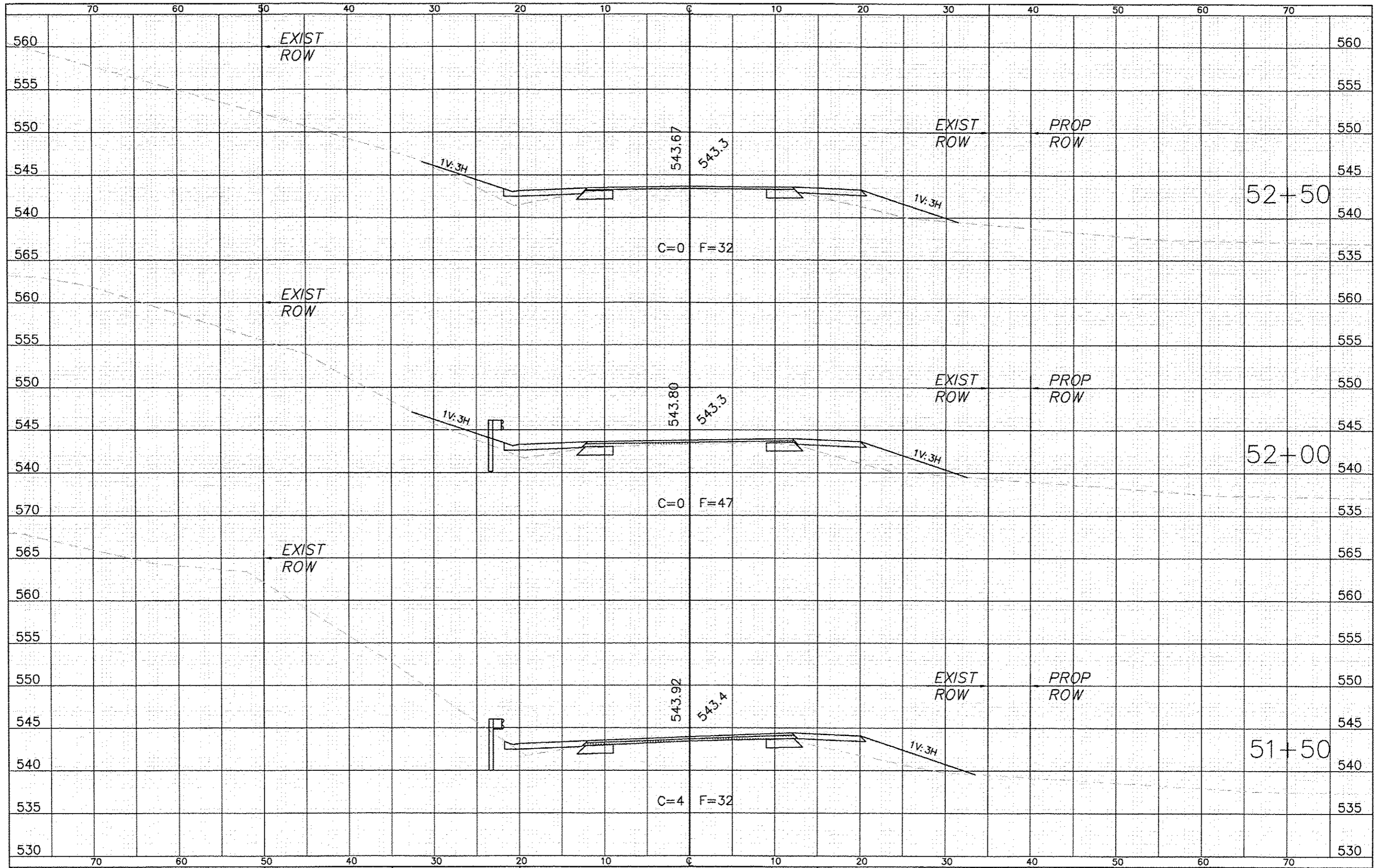


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 31 OF 90 SHEETS STA 50+00 TO STA 51+00

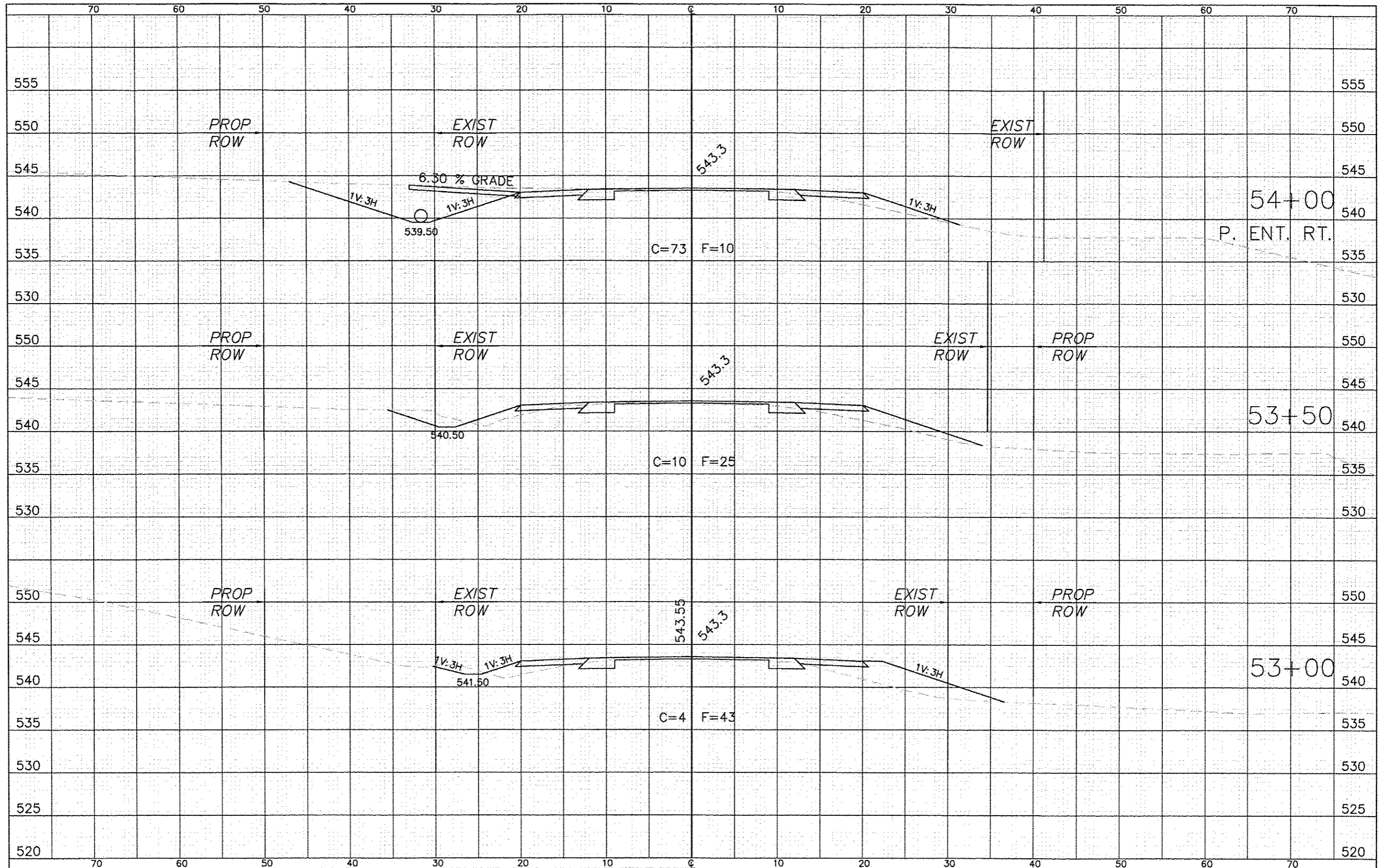
ROUTE NO. E.A.S. 2735	SECTION 03-0053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 86
			CONTRACT 97509	



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
SCALE: 1" = 5'
SHEET NO. 32 OF 90 SHEETS
STA 51+50 TO STA 52+50

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	87
			CONTRACT 97509	

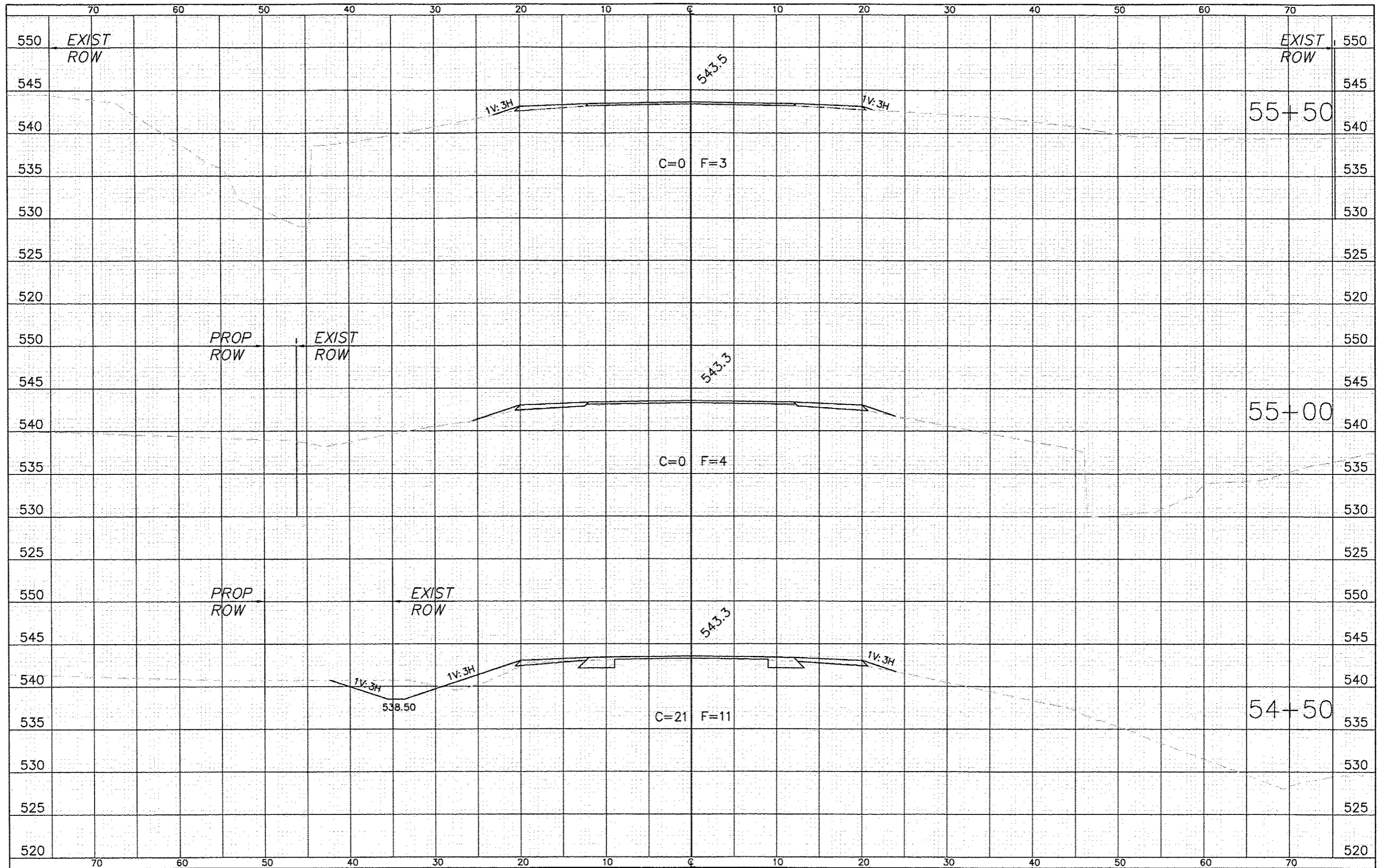


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 33 OF 90 SHEETS STA 53+00 TO STA 54+00

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 88
		CONTRACT		97509

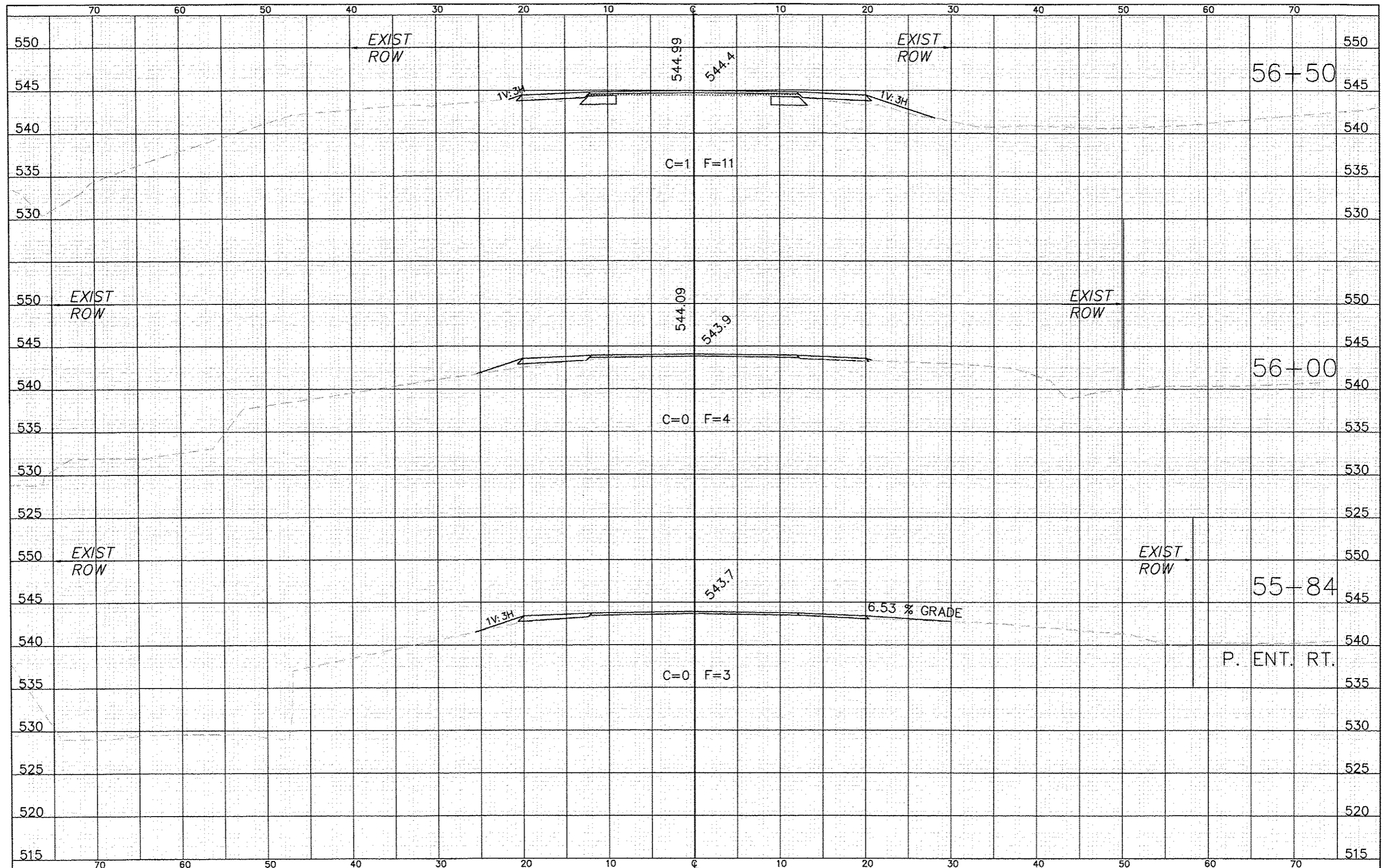


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 34 OF 90 SHEETS STA 54+50 TO STA 55+50

ROUTE NO. 735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 89
			CONTRACT 97509	

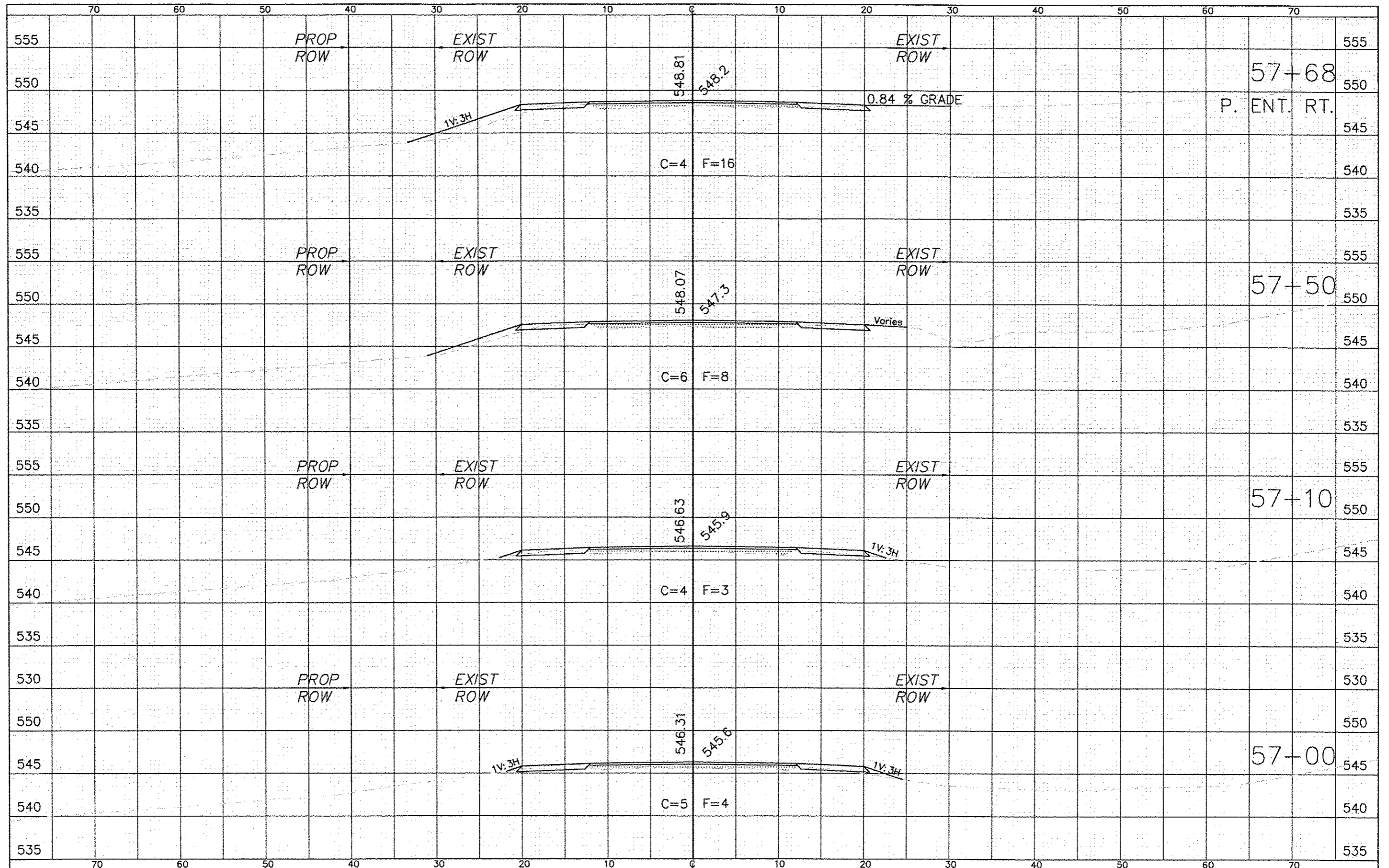


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 35 OF 90 SHEETS STA 55+84 TO STA 56+50

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 90
		CONTRACT		97509

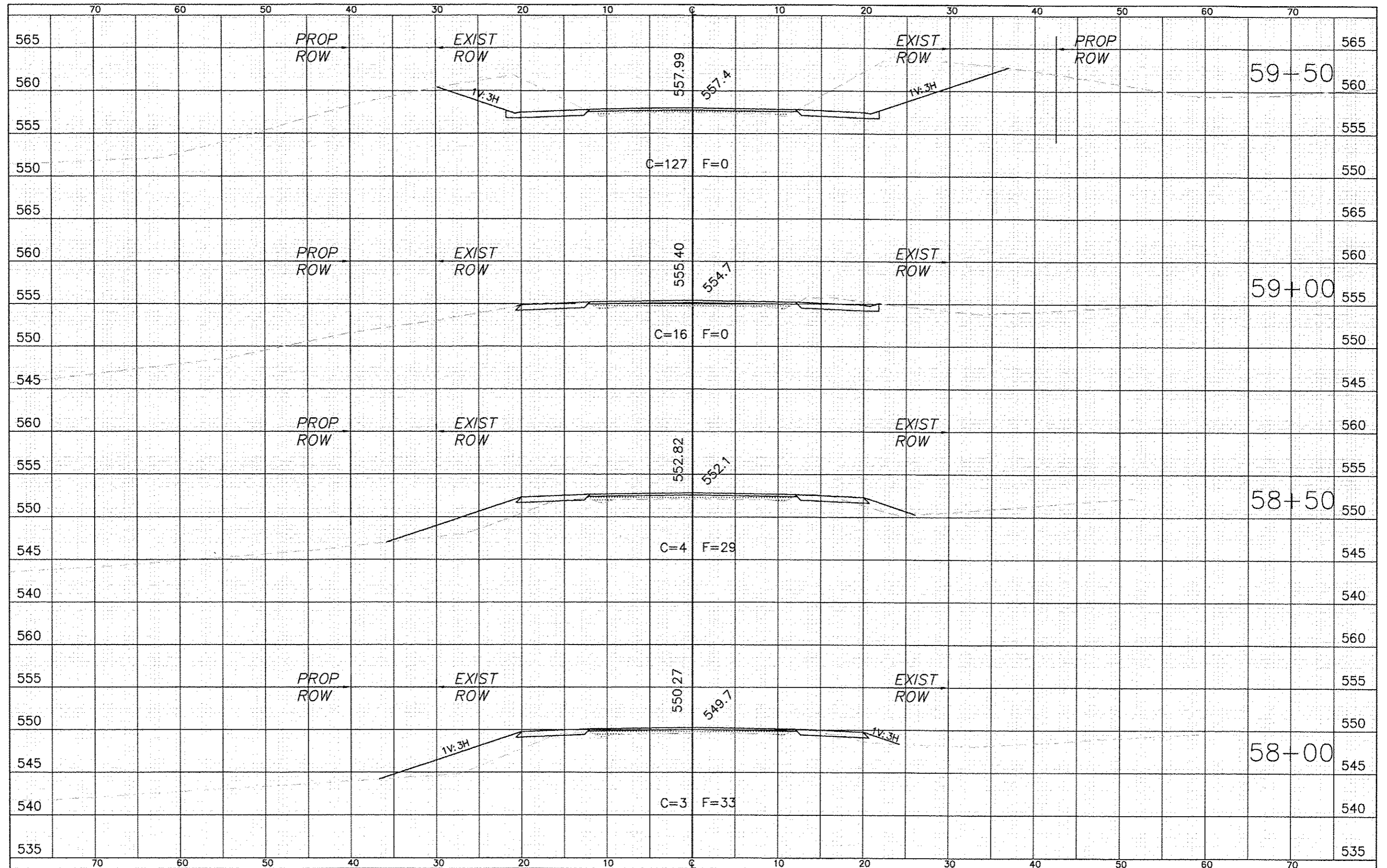


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 36 OF 90 SHEETS STA 57+00 TO STA 57+68

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	91
			CONTRACT	97509

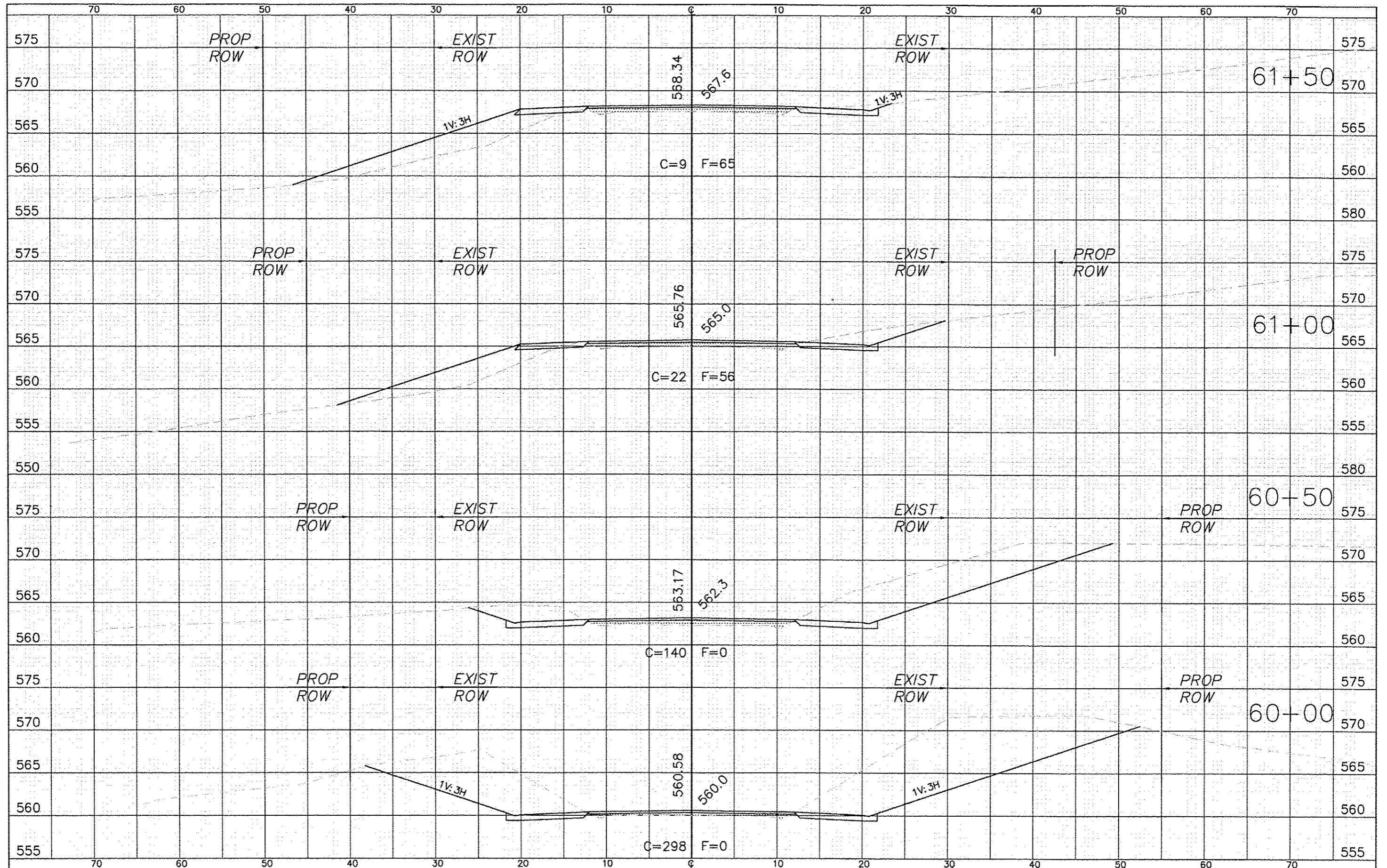


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 37 OF 90 SHEETS STA 58+00 TO STA 59+50

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	146	92
CONTRACT			97509	

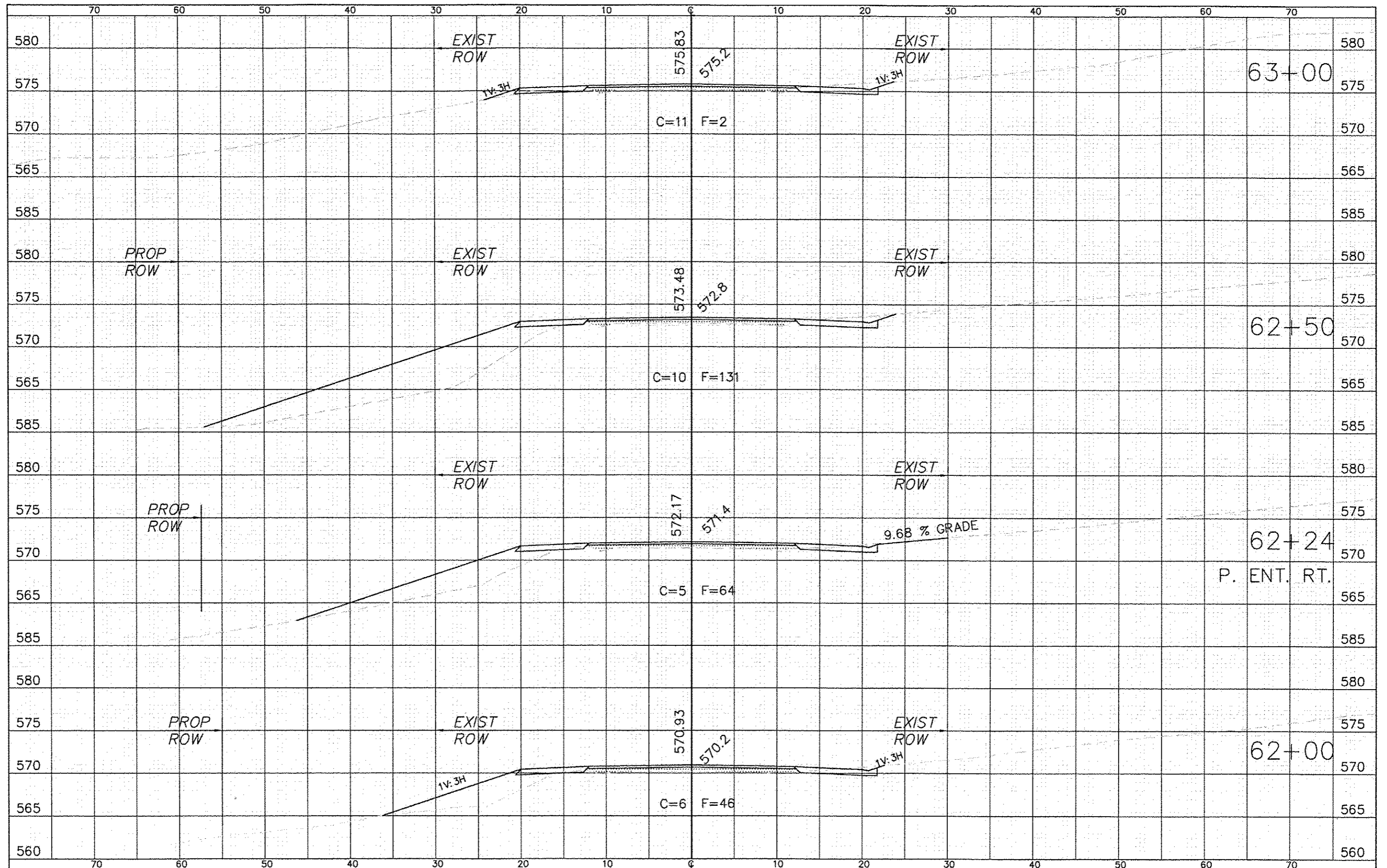


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 38 OF 90 SHEETS STA 60+00 TO STA 61+50

ROUTE NO.	SECTION NO.	COUNTY	TOTAL SHEETS	SHEET NO.
278	03-00053-01-WR	MADISON	145	93
			CONTRACT 97509	

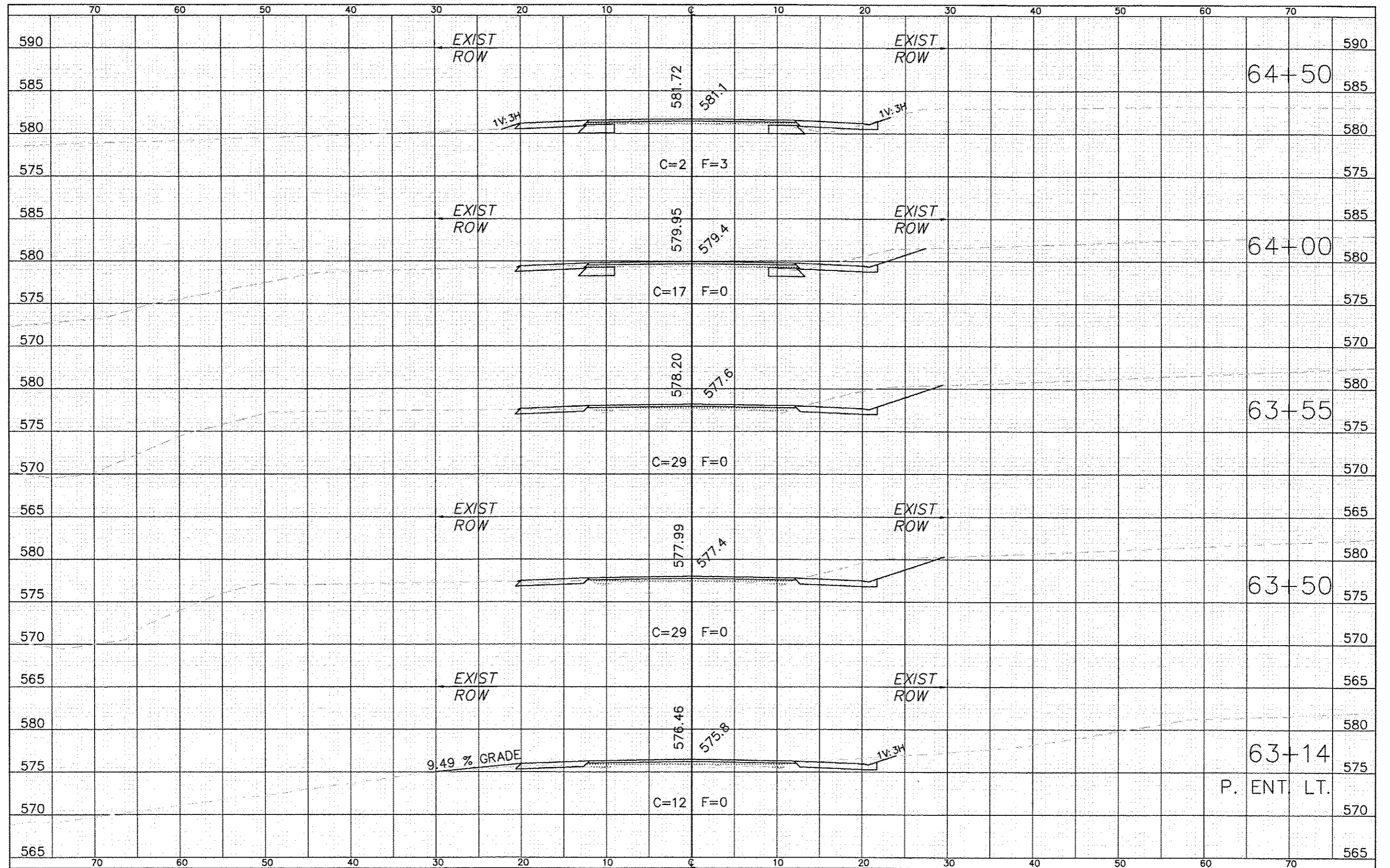


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 39 OF 90 SHEETS STA 62+00 TO STA 63+00

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	94
			CONTRACT 97509	

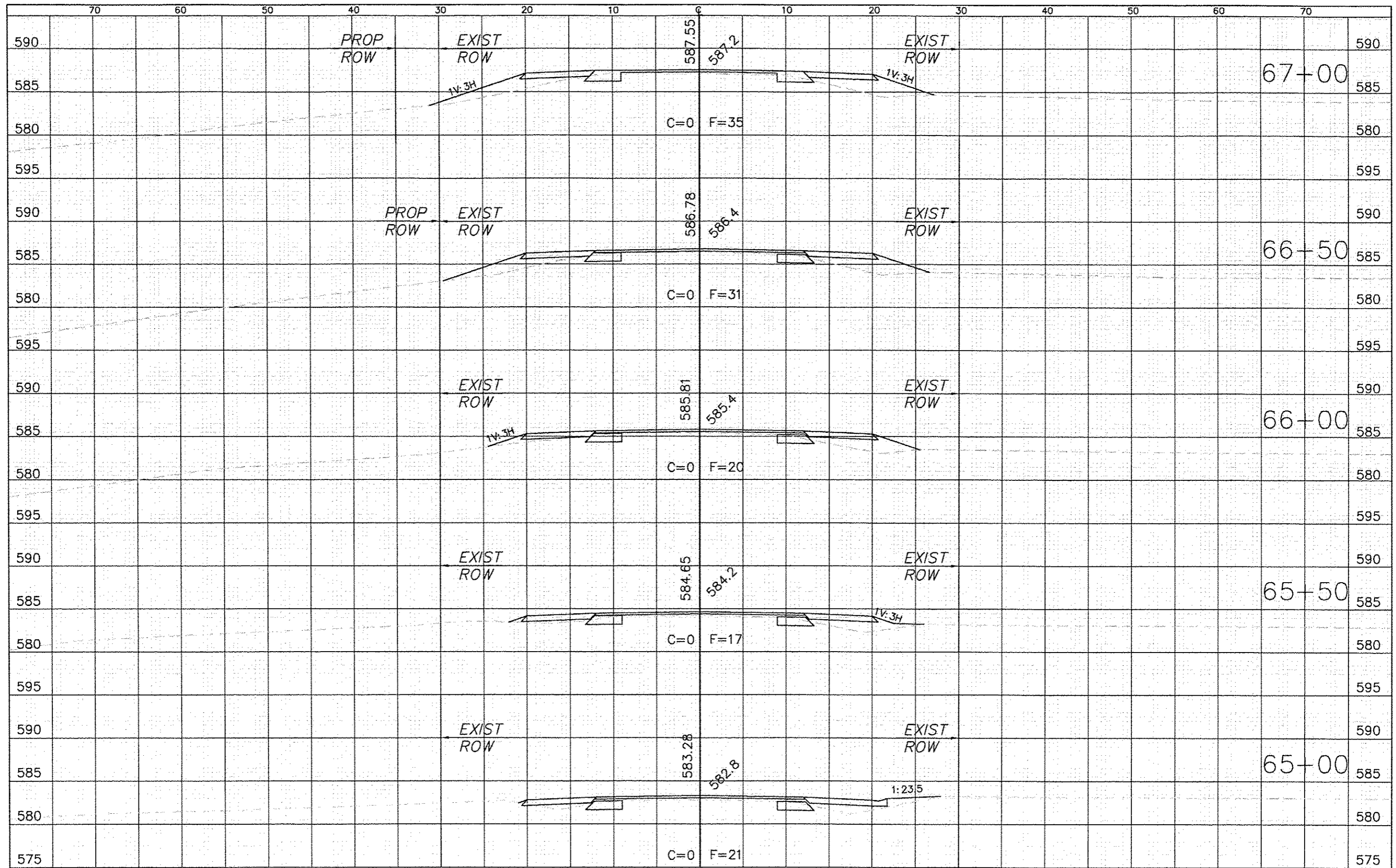


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=5' SHEET NO. 40 OF 90 SHEETS STA 63+14 TO STA 64+50

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 95
			CONTRACT 97509	

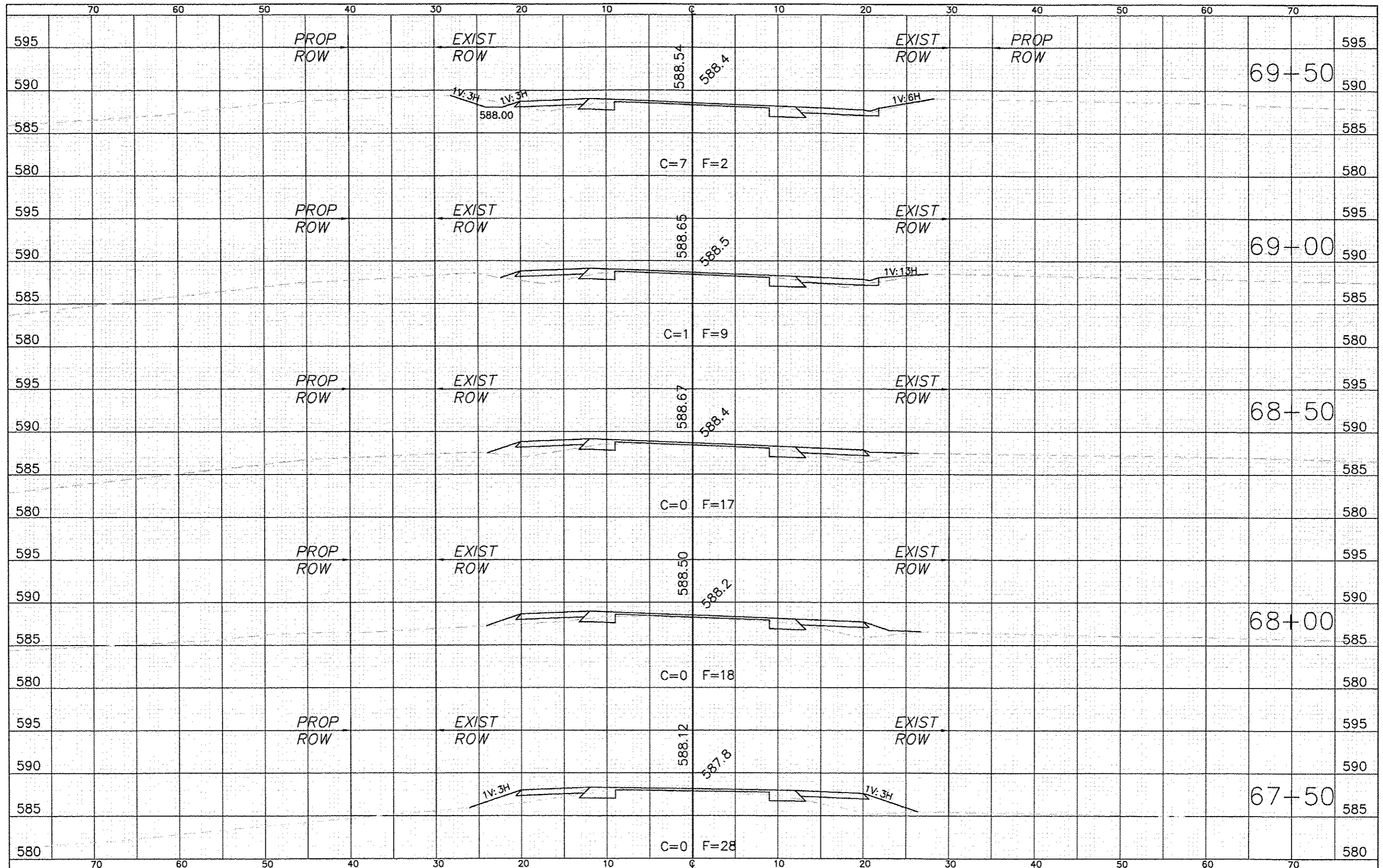


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 41 OF 90 SHEETS STA 65+00 TO STA 67+00

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 96
			CONTRACT 97509	

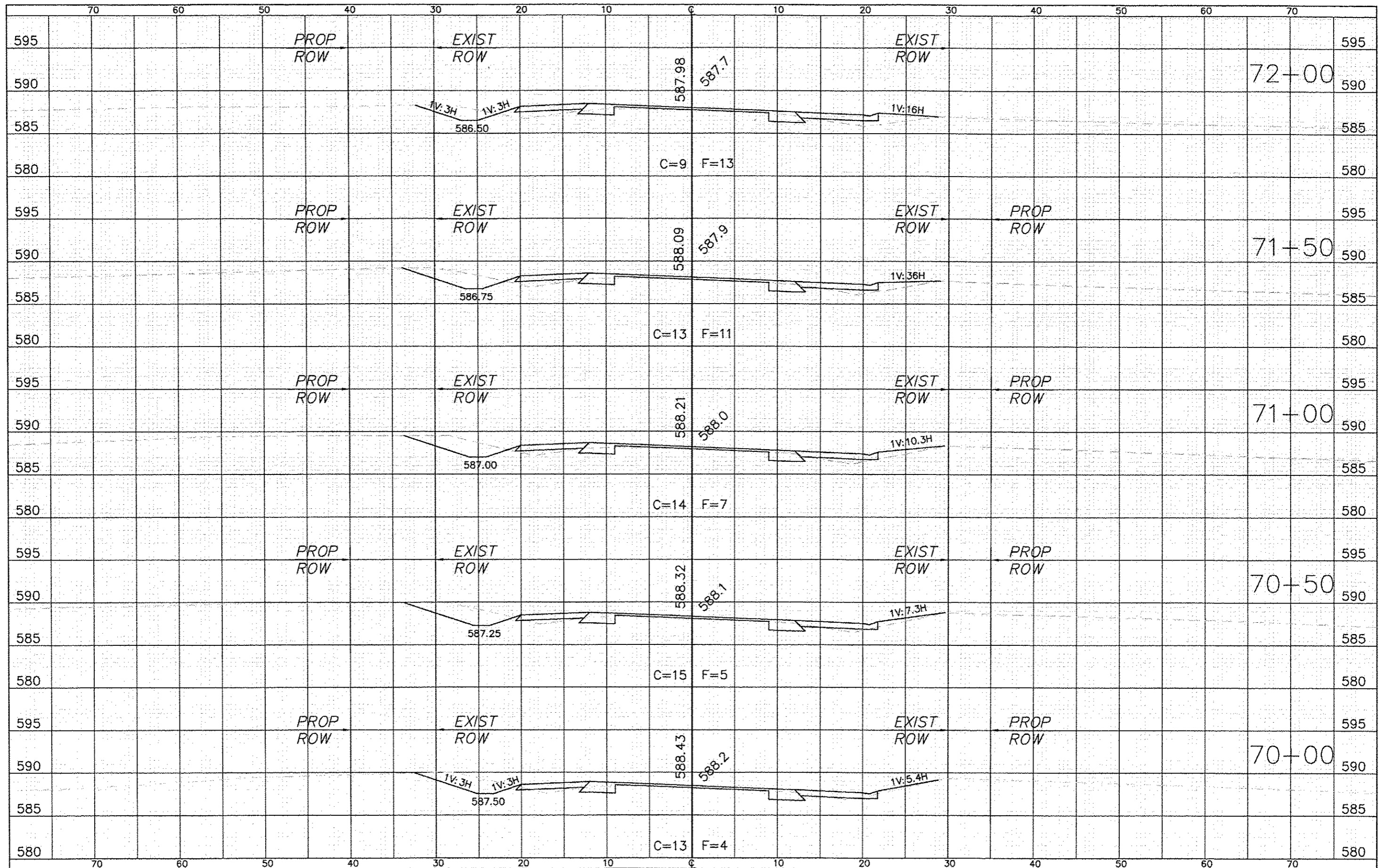


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 42 OF 90 SHEETS STA 67+50 TO STA 69+50

ROUTE NO. EAS 2738	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 97
			CONTRACT 97509	

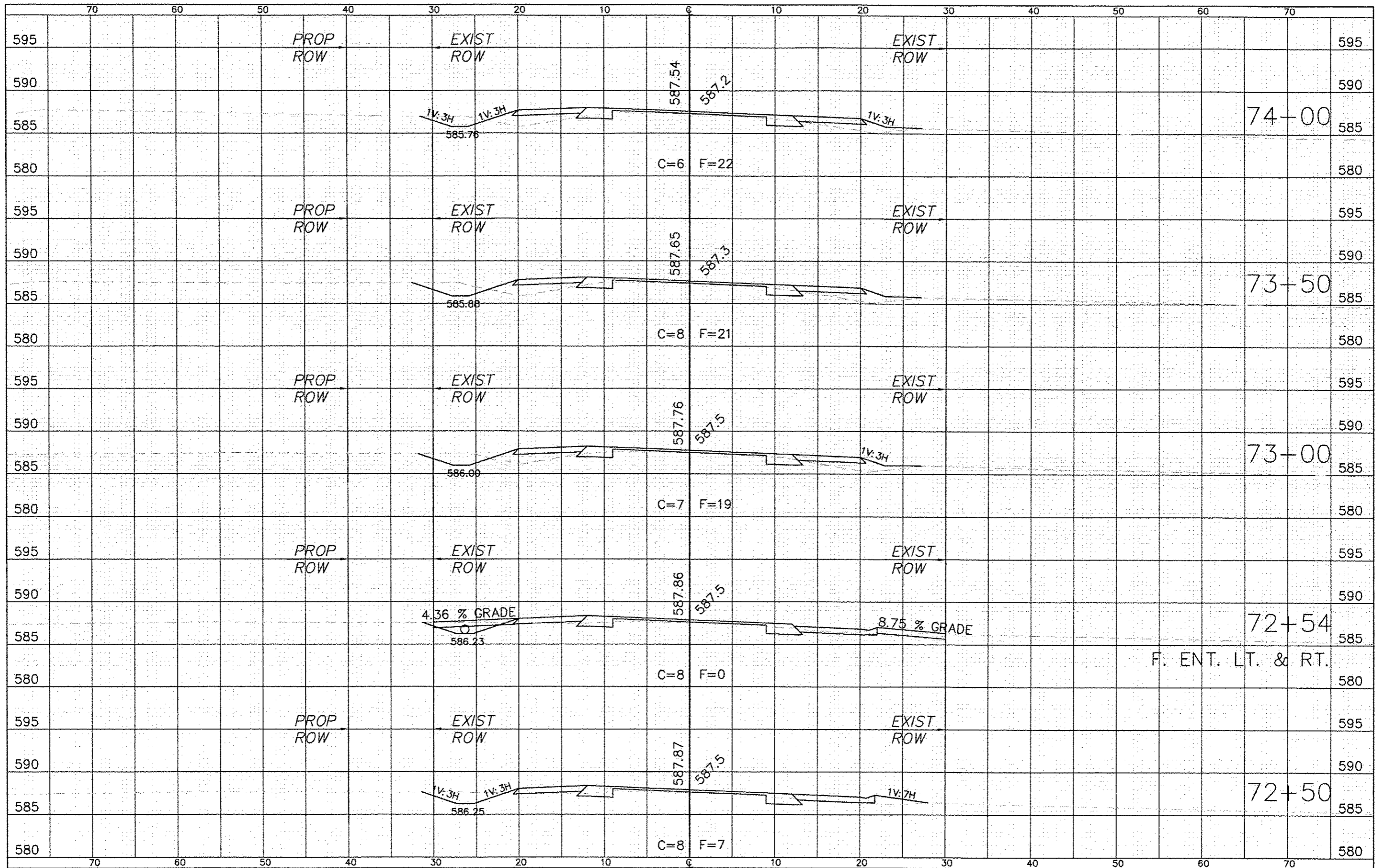


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 43 OF 90 SHEETS STA 70+00 TO STA 72+00

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 98
CONTRACT			97509	

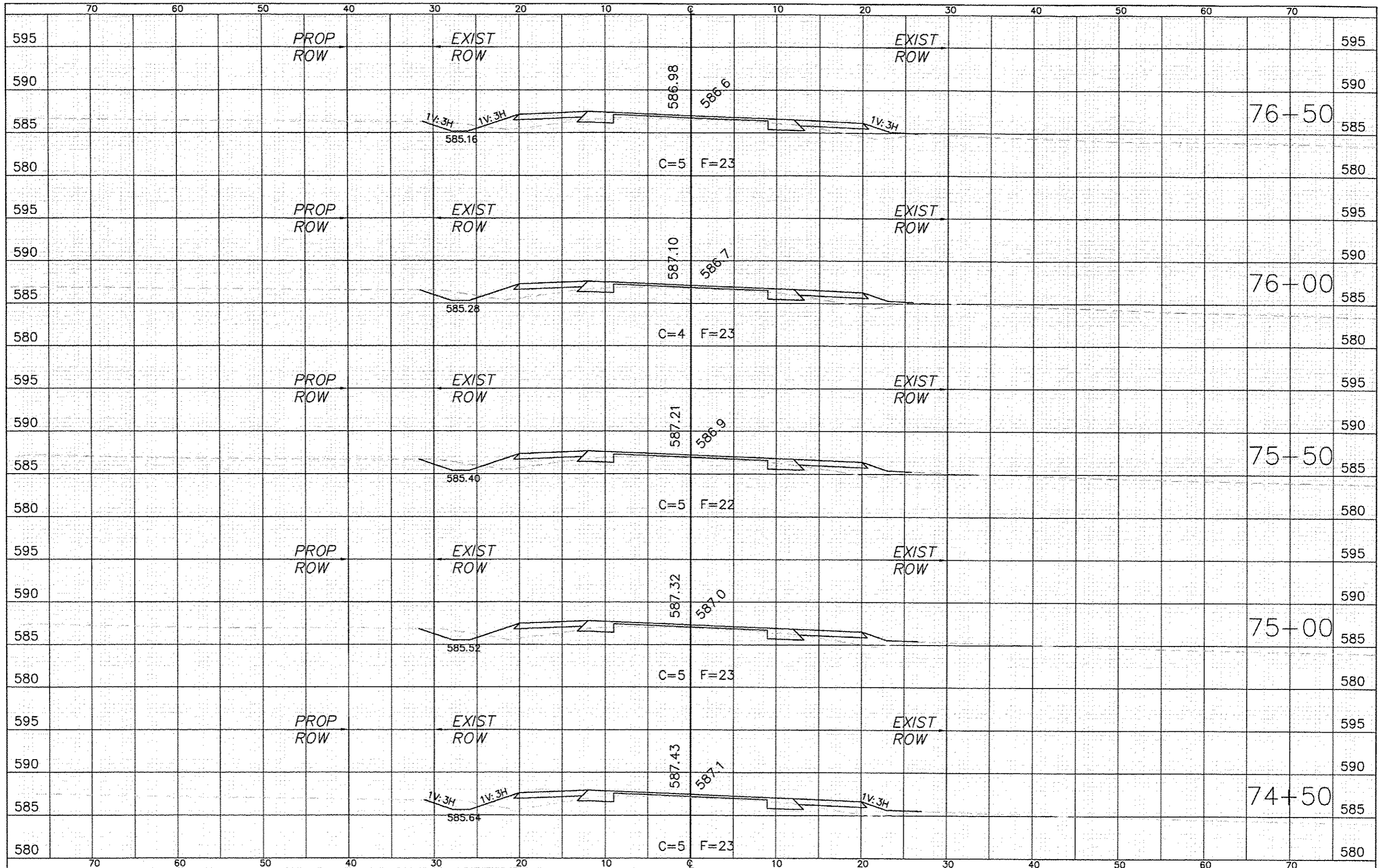


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
SCALE: 1" = 5'
SHEET NO. 44 OF 90 SHEETS STA 72+50 TO STA 74+00

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 99
CONTRACT			97509	

F. ENT. LT. & RT.

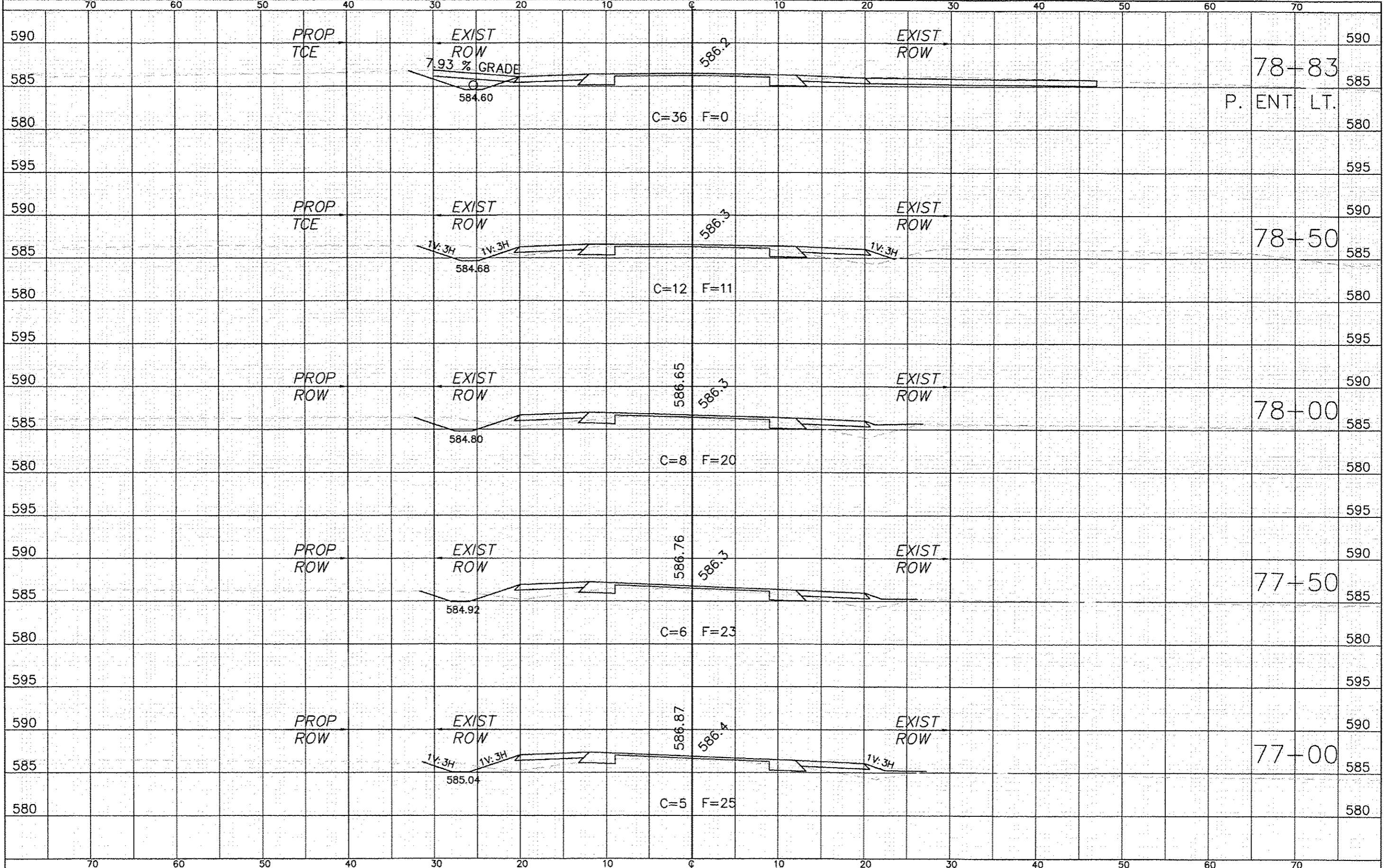


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 45 OF 90 SHEETS STA 74+50 TO STA 76+50

ROUTE NO. F.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 100
			CONTRACT 97509	



78-83
P. ENT LT.

78-50

78-00

77-50

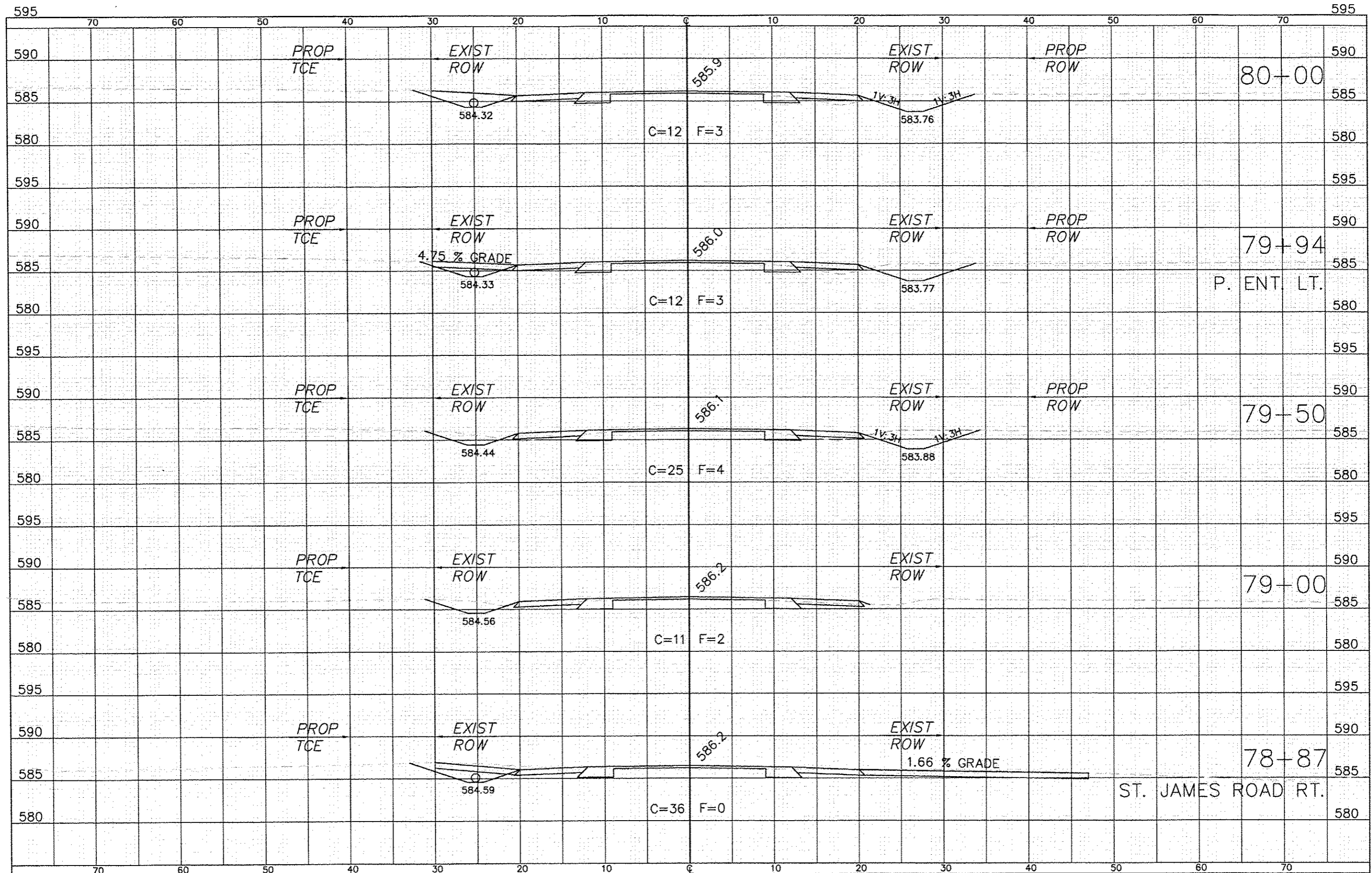
77-00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 46 OF 90 SHEETS STA 77+00 TO STA 78+78

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEET NO. 145	SHEET NO. 101
			CONTRACT 97509	

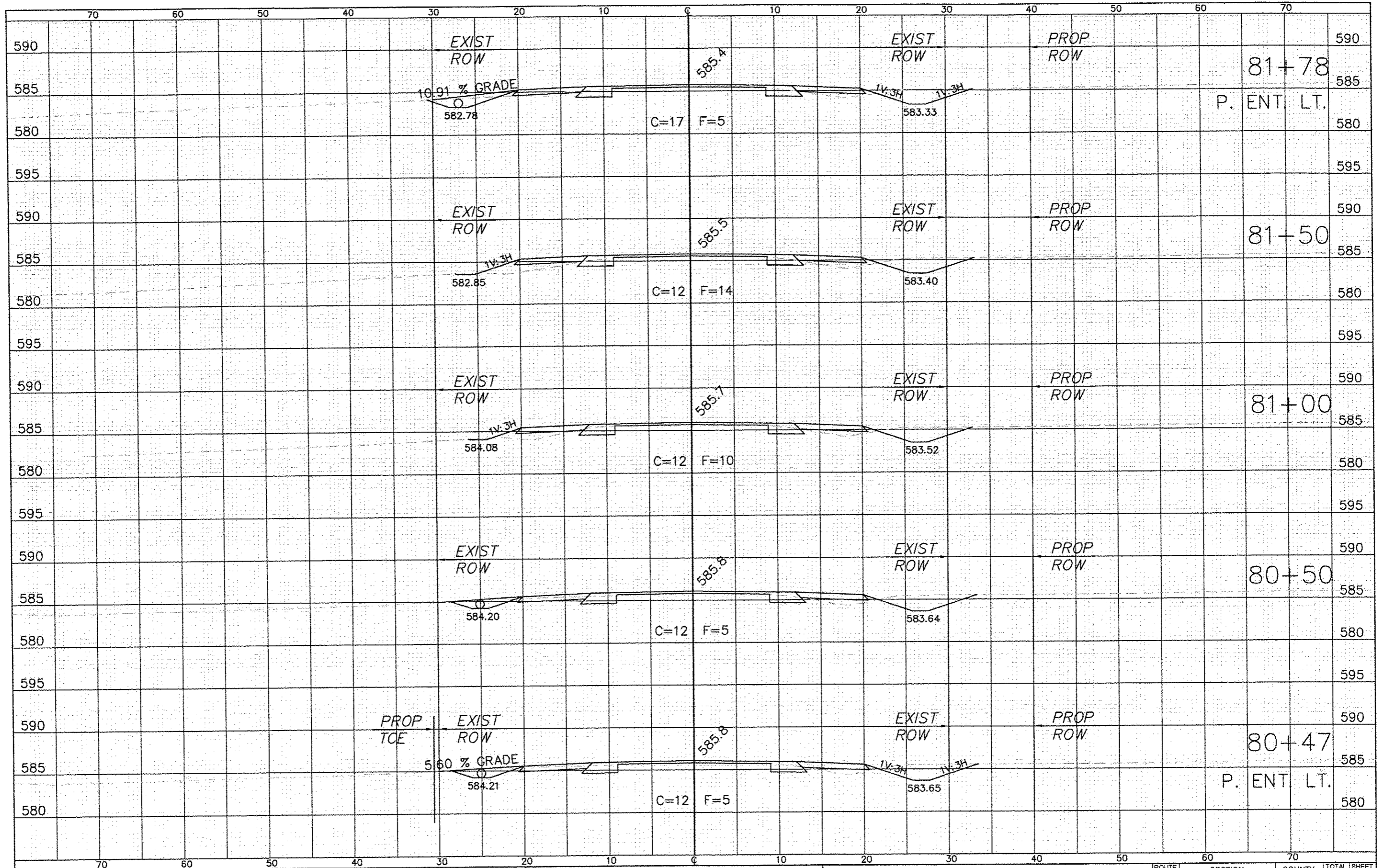


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 47 OF 90 SHEETS STA 78+83 TO STA 80+00

ROUTE NO. I.A.S. 2739	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 102
CONTRACT			97509	

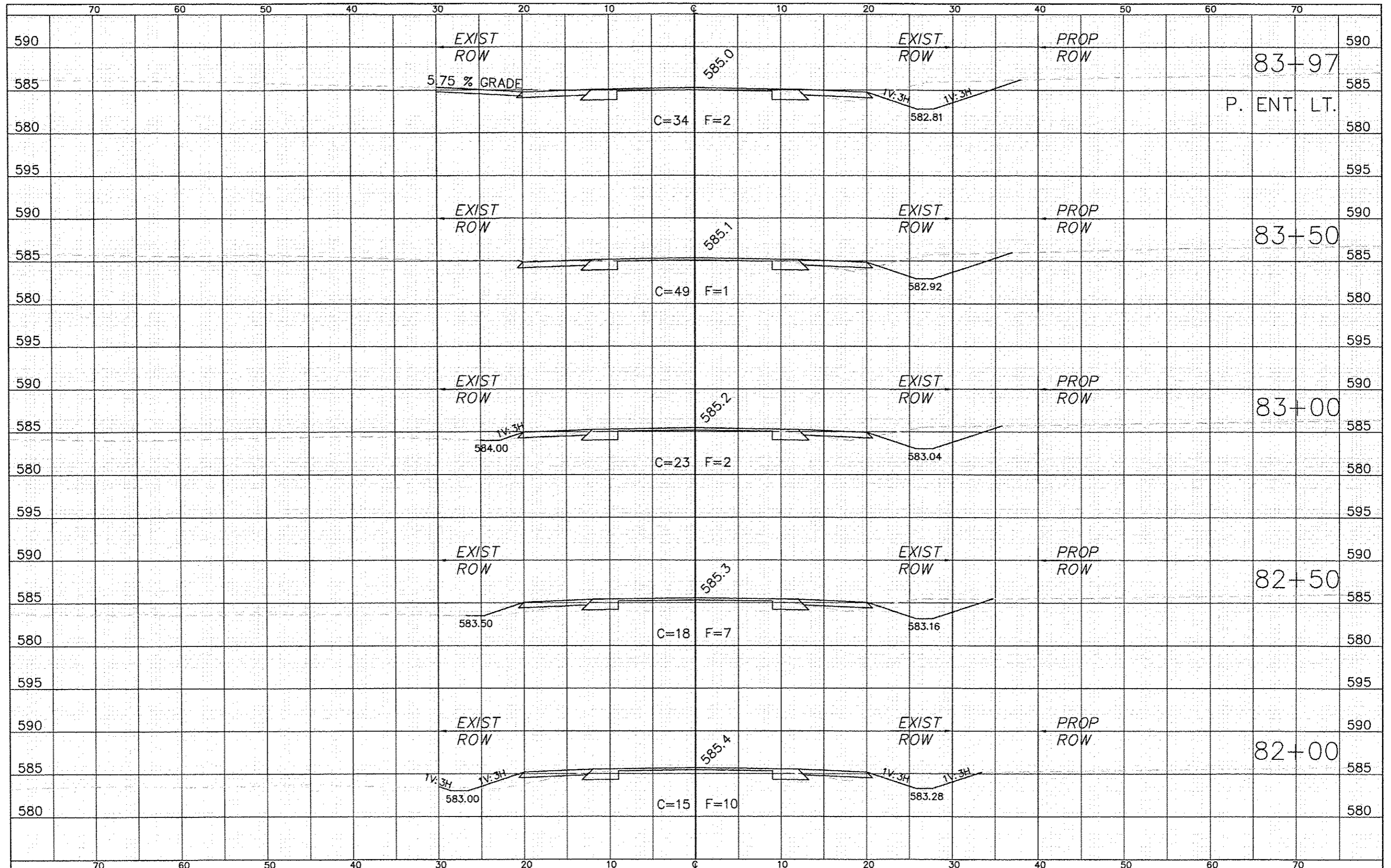


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 48 OF 90 SHEETS STA 80+47 TO STA 81+78

ROUTE NO. F.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 103
			CONTRACT 97509	



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

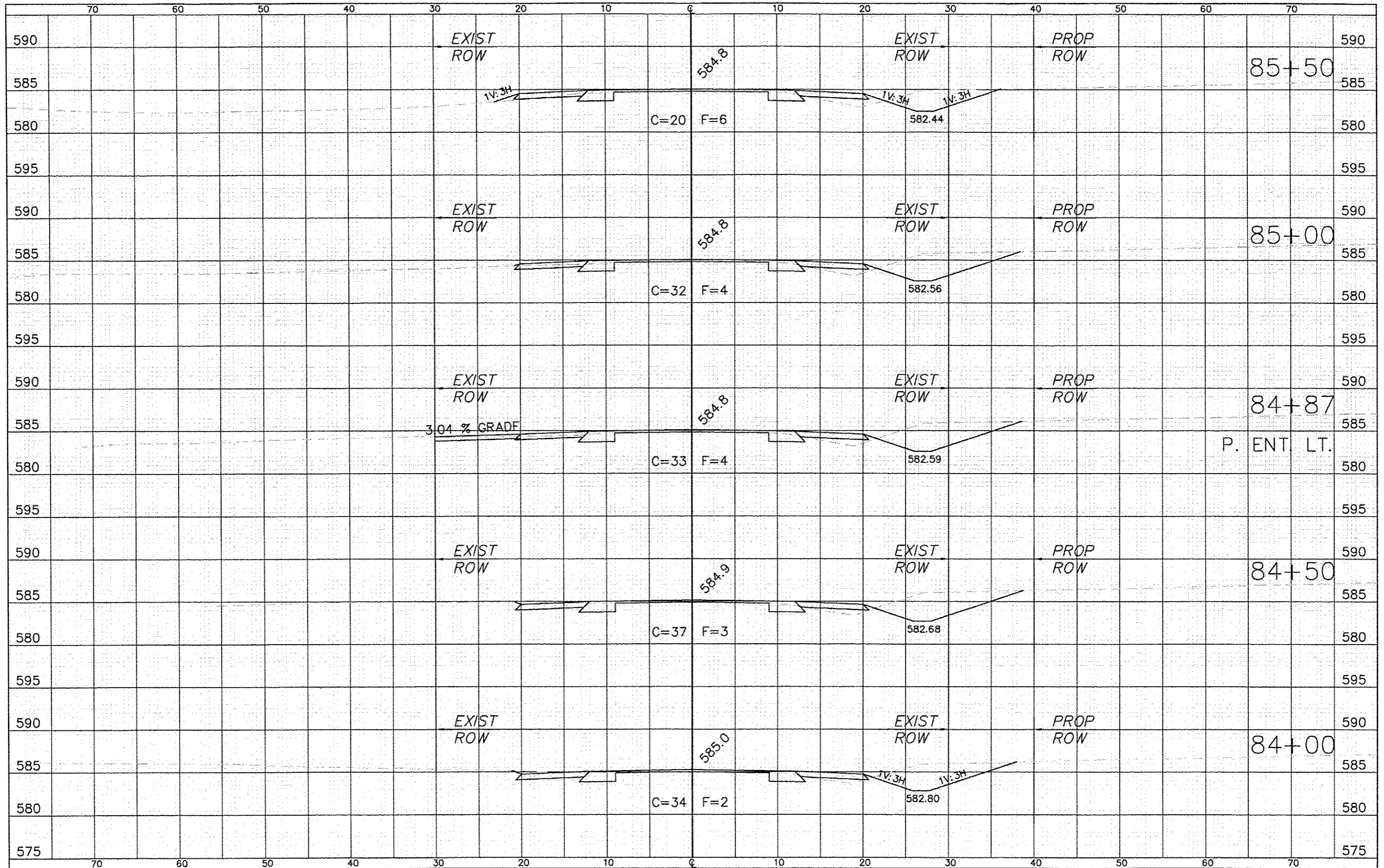
CROSS SECTIONS

SCALE: 1" = 5'

SHEET NO. 49 OF 90 SHEETS

STA 82+00 TO STA 83+97

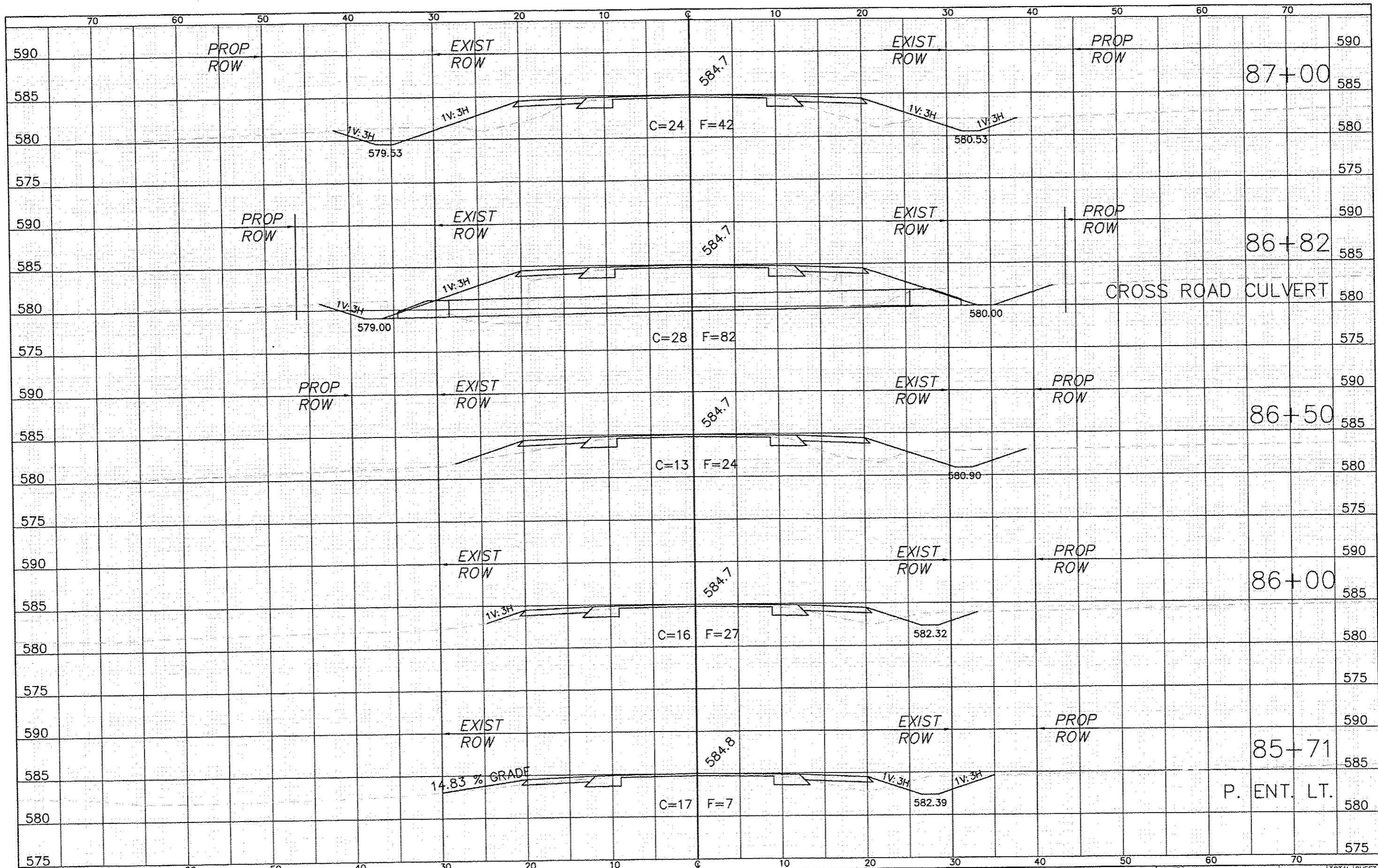
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2738	03-00053-01-WR	MADISON	145	104
			CONTRACT	97509



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
SCALE: 1" = 5'
SHEET NO. 50 OF 90 SHEETS
STA 84+00 TO STA 85+50

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEET NO. 145	SHEET NO. 105
CONTRACT			97509	

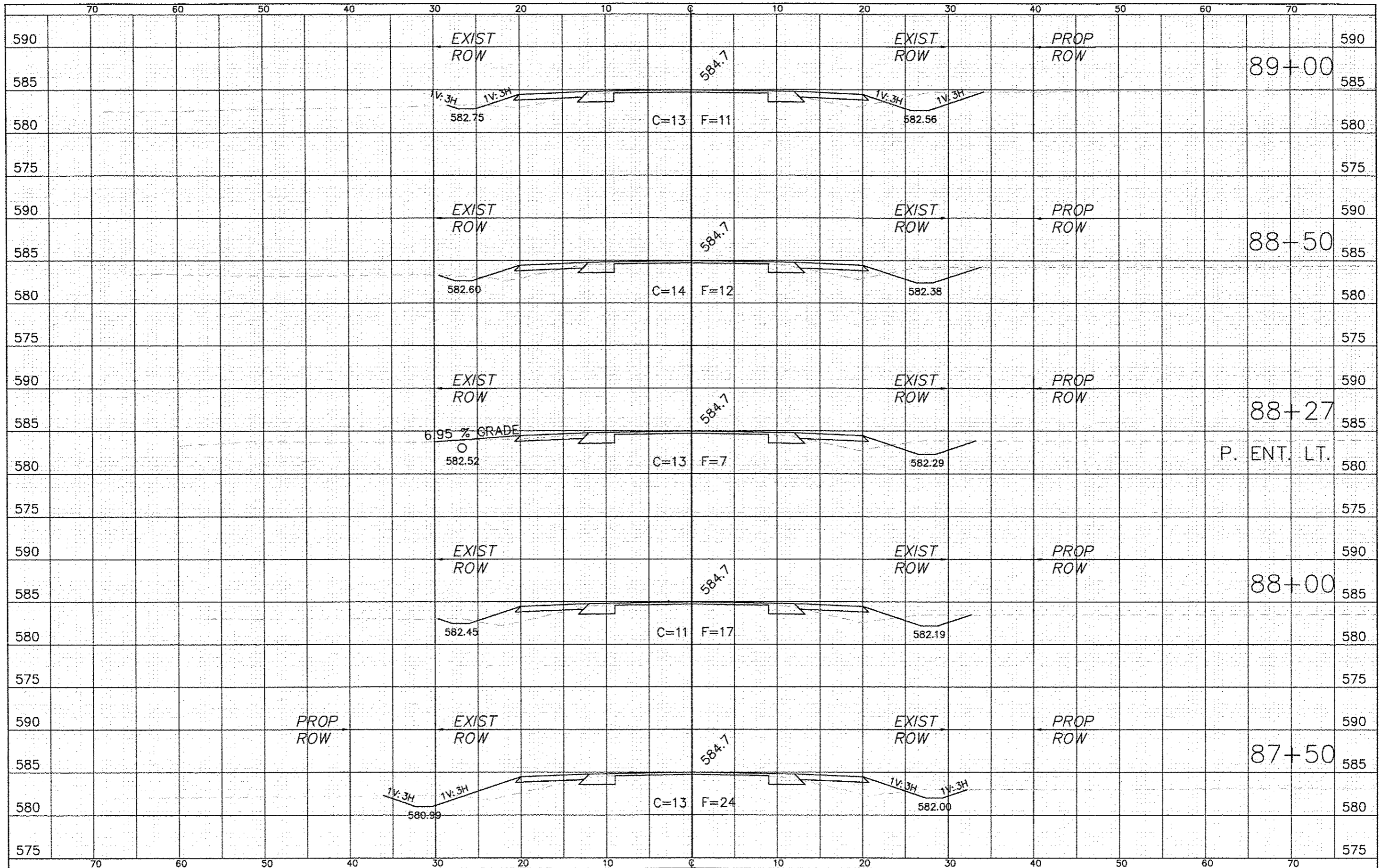


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 51 OF 90 SHEETS STA 85+71 TO STA 87+00

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	106
			CONTRACT 97509	



89+00

88-50

88+27

88+00

87+50

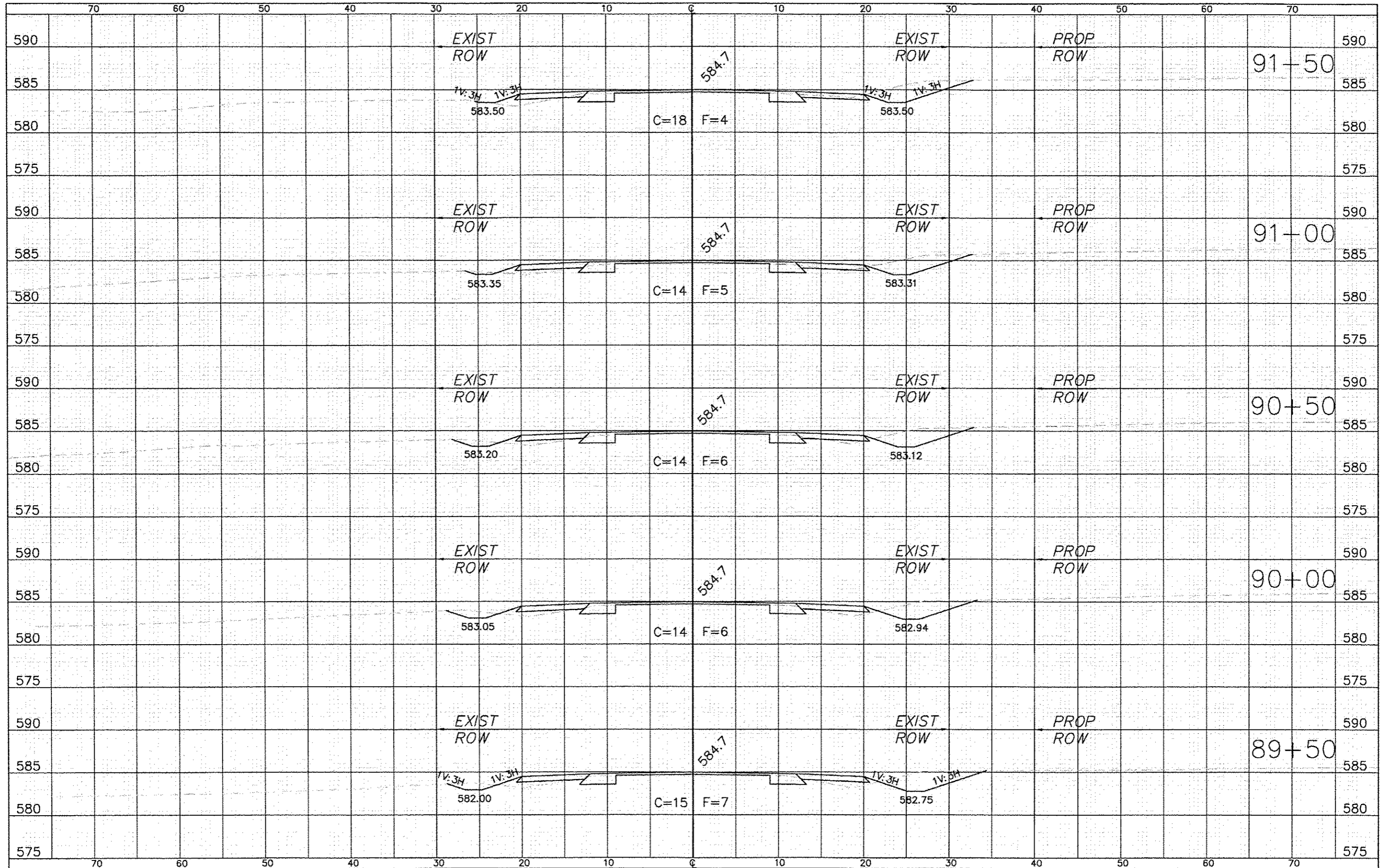
P. ENT. LT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=5' SHEET NO. 52 OF 90 SHEETS STA 87+50 TO STA 89+00

ROUTE NO. F.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 107
			CONTRACT 97509	

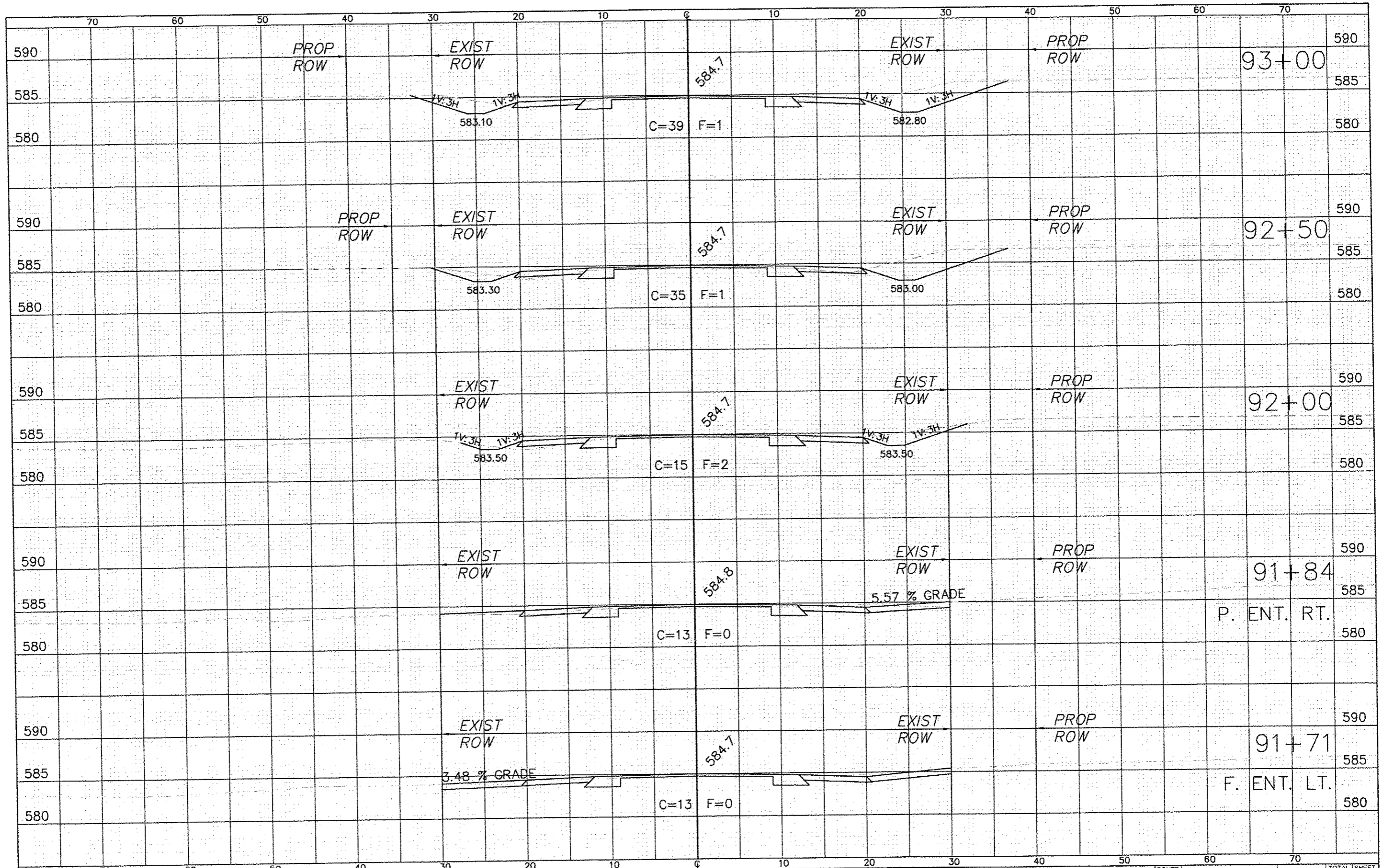


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 53 OF 90 SHEETS STA 89+50 TO STA 91+50

ROUTE NO. EAS 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 108
			CONTRACT 97509	

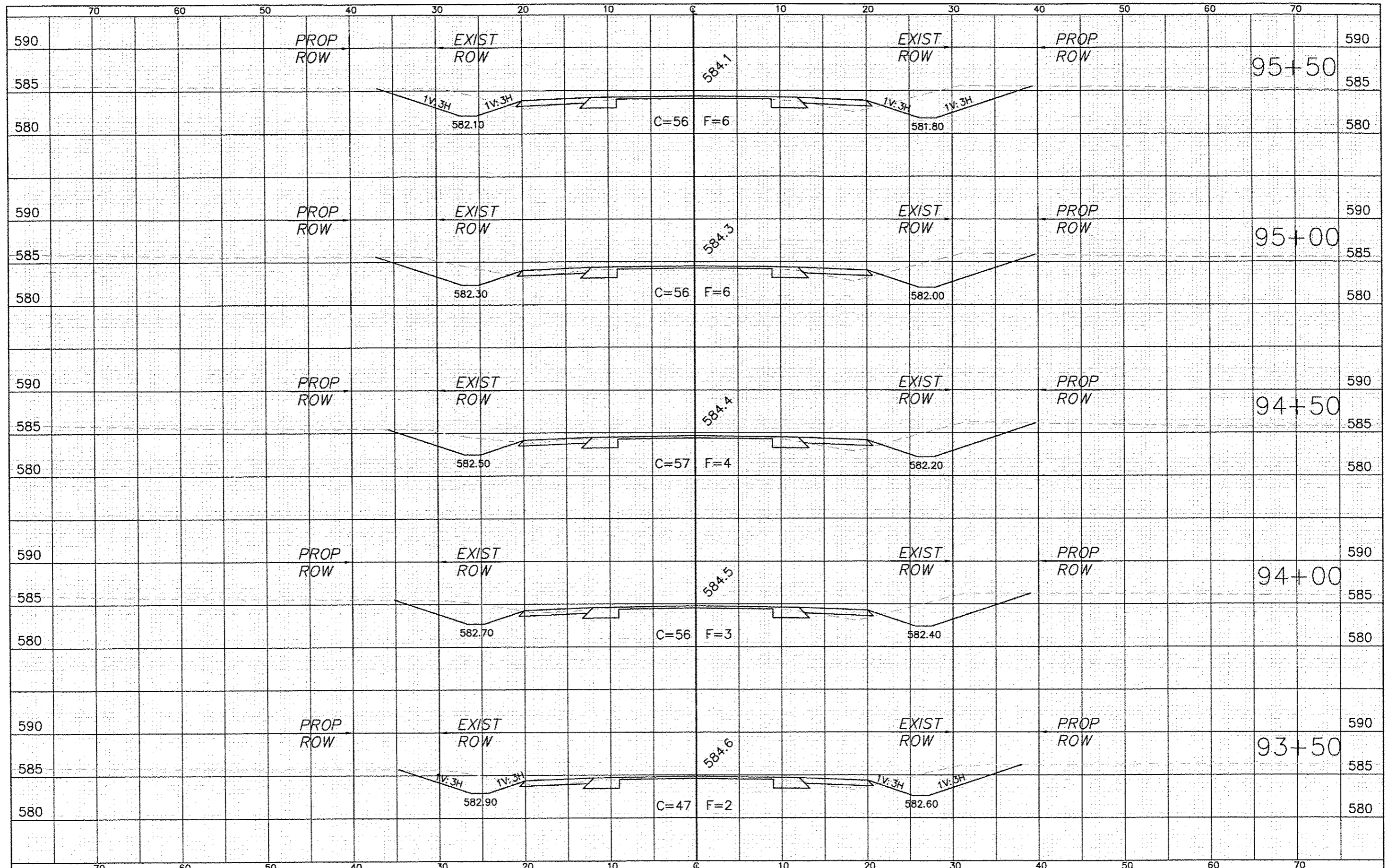


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 54 OF 90 SHEETS STA 91+71 TO STA 93+00

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 109
			CONTRACT 97509	

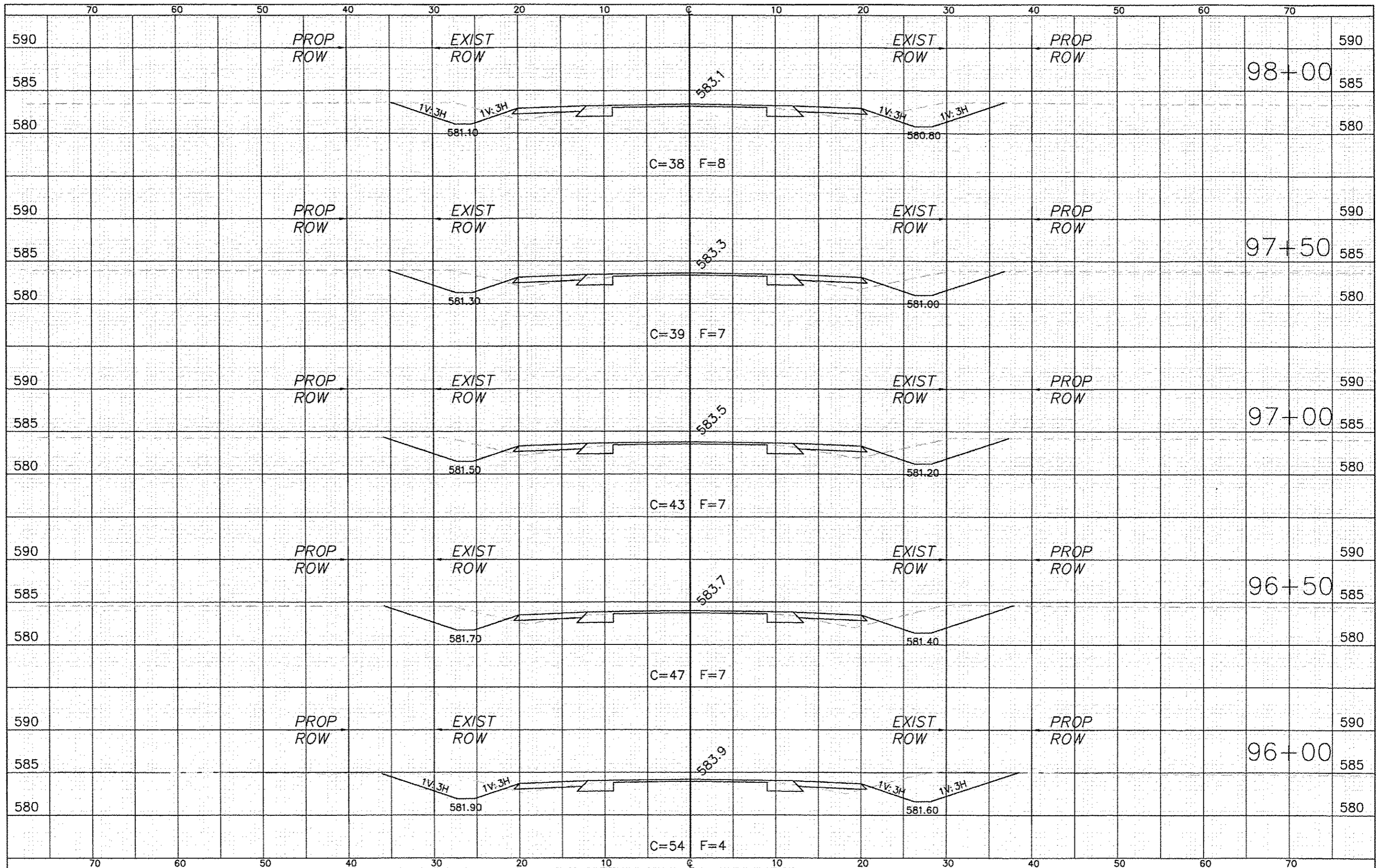


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 55 OF 90 SHEETS STA 93+50 TO STA 95+50

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
584.6	03-00053-01-WR	MADISON	145	110
			CONTRACT 97509	

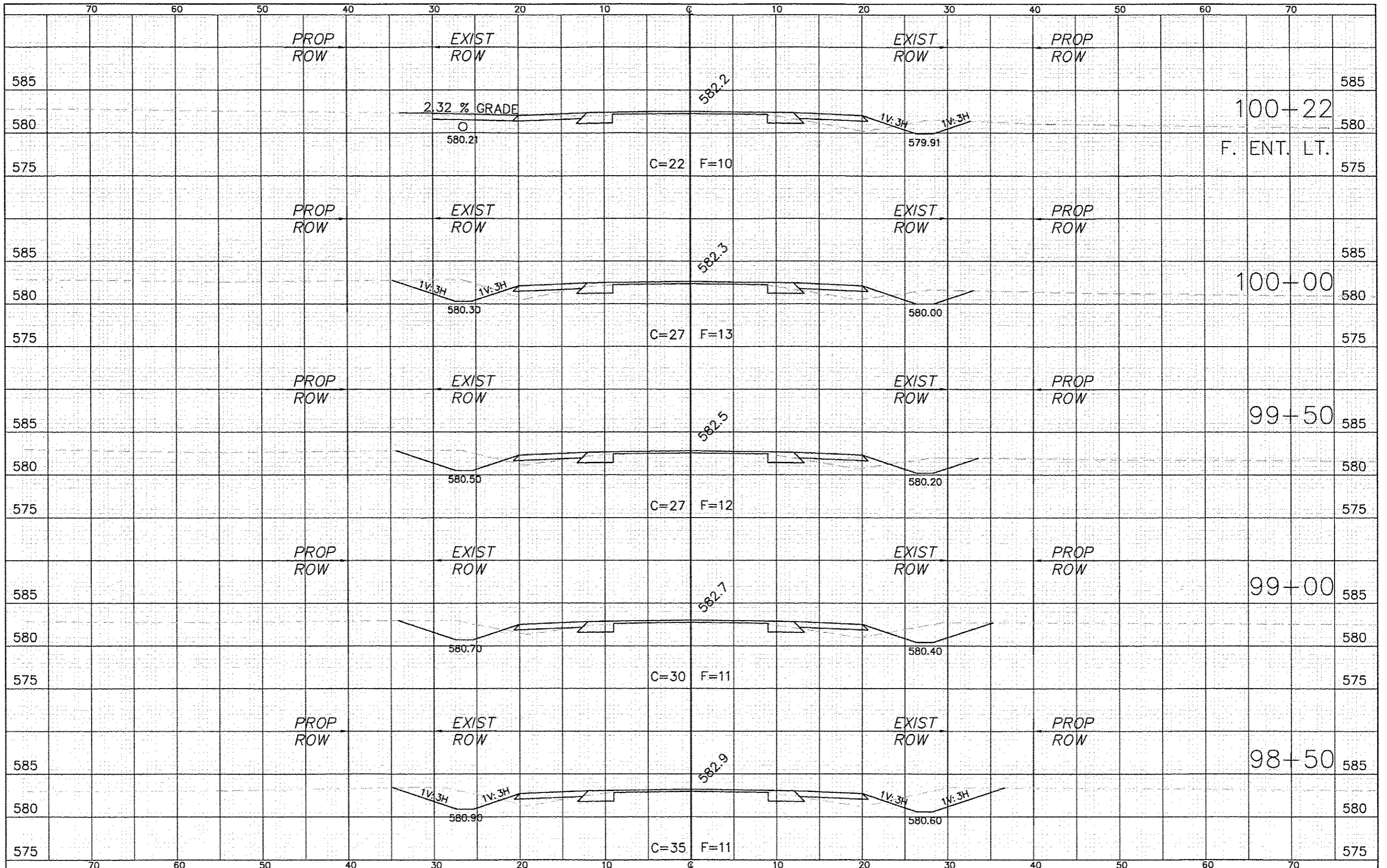


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 56 OF 90 SHEETS STA 96+00 TO STA 98+00

ROUTE NO. F.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 111
CONTRACT			97509	



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

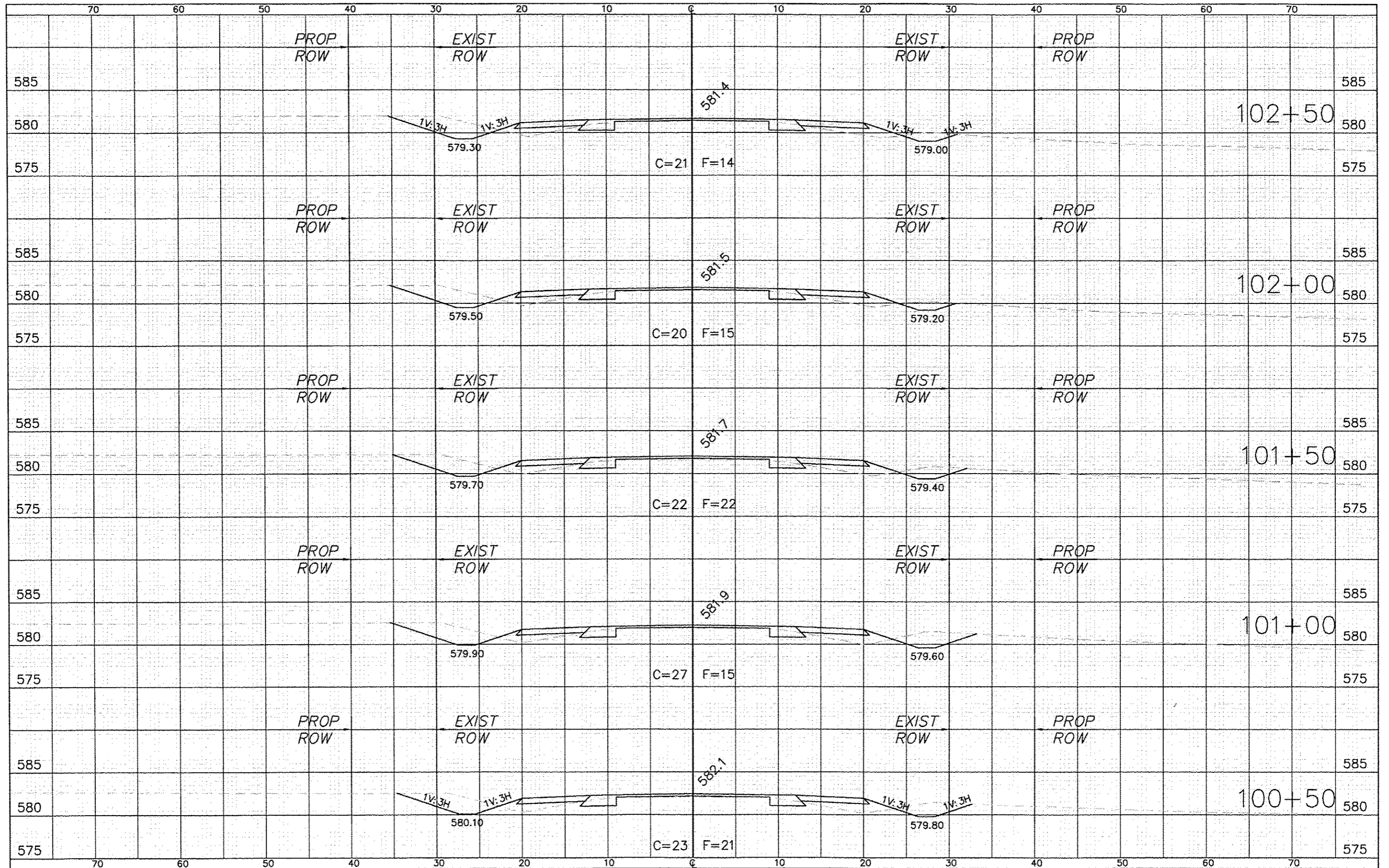
CROSS SECTIONS

SCALE: 1" = 5'

SHEET NO. 57 OF 90 SHEETS

STA 98+50 TO STA 100+22

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 112
CONTRACT			97509	

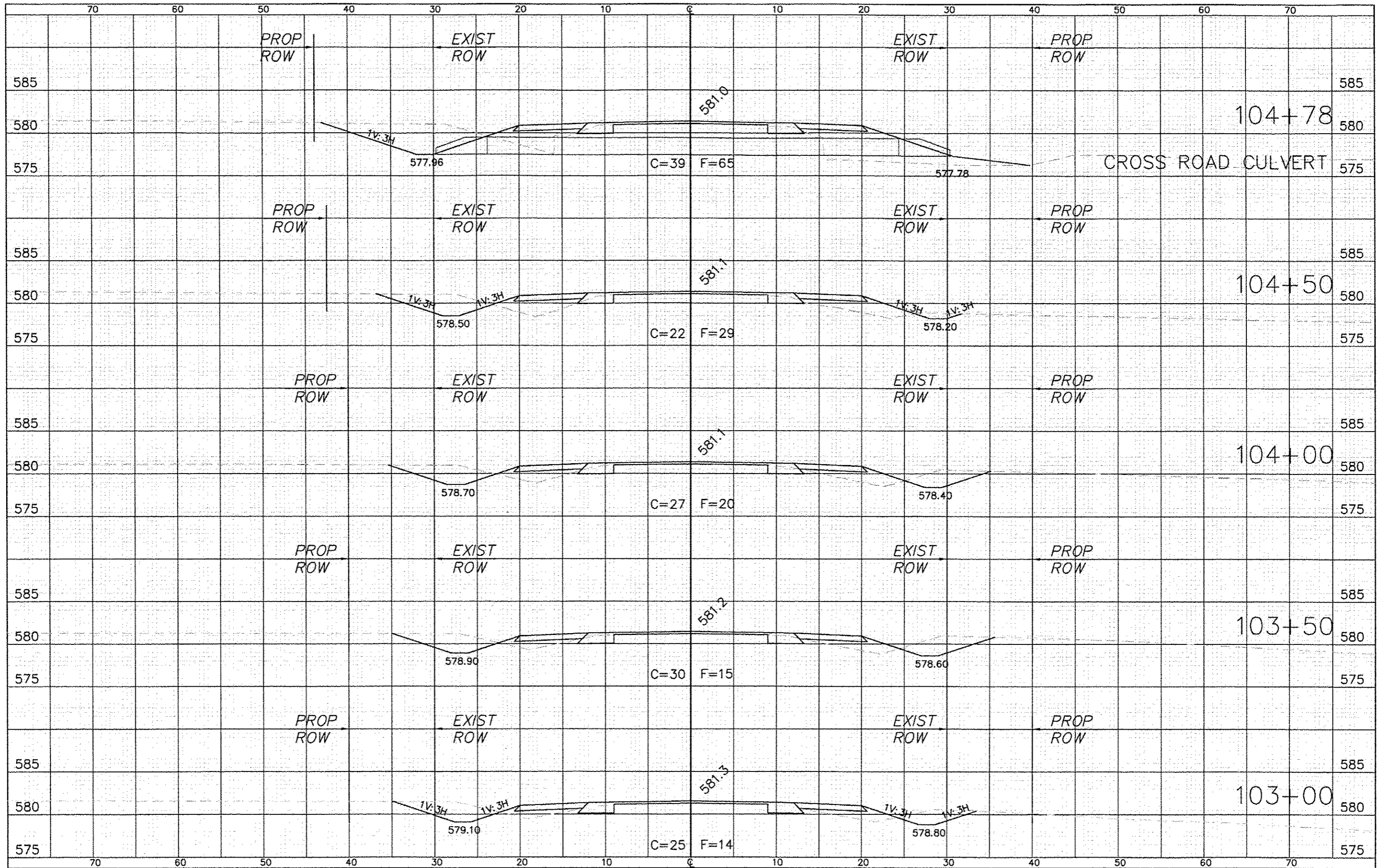


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 58 OF 90 SHEETS STA 100+50 TO STA 102+50

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 113
CONTRACT			97509	

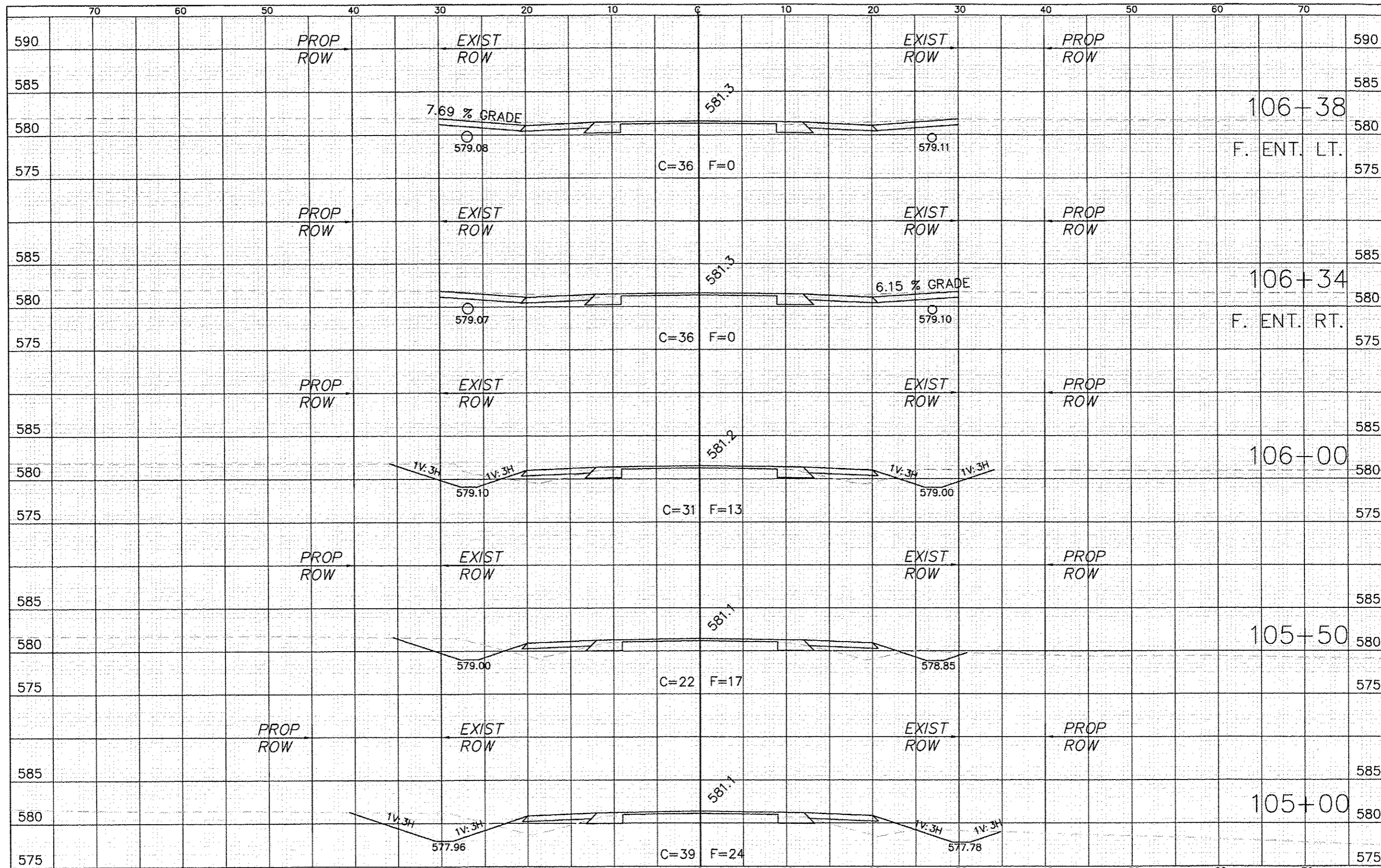


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 59 OF 90 SHEETS STA 103+00 TO STA 104+78

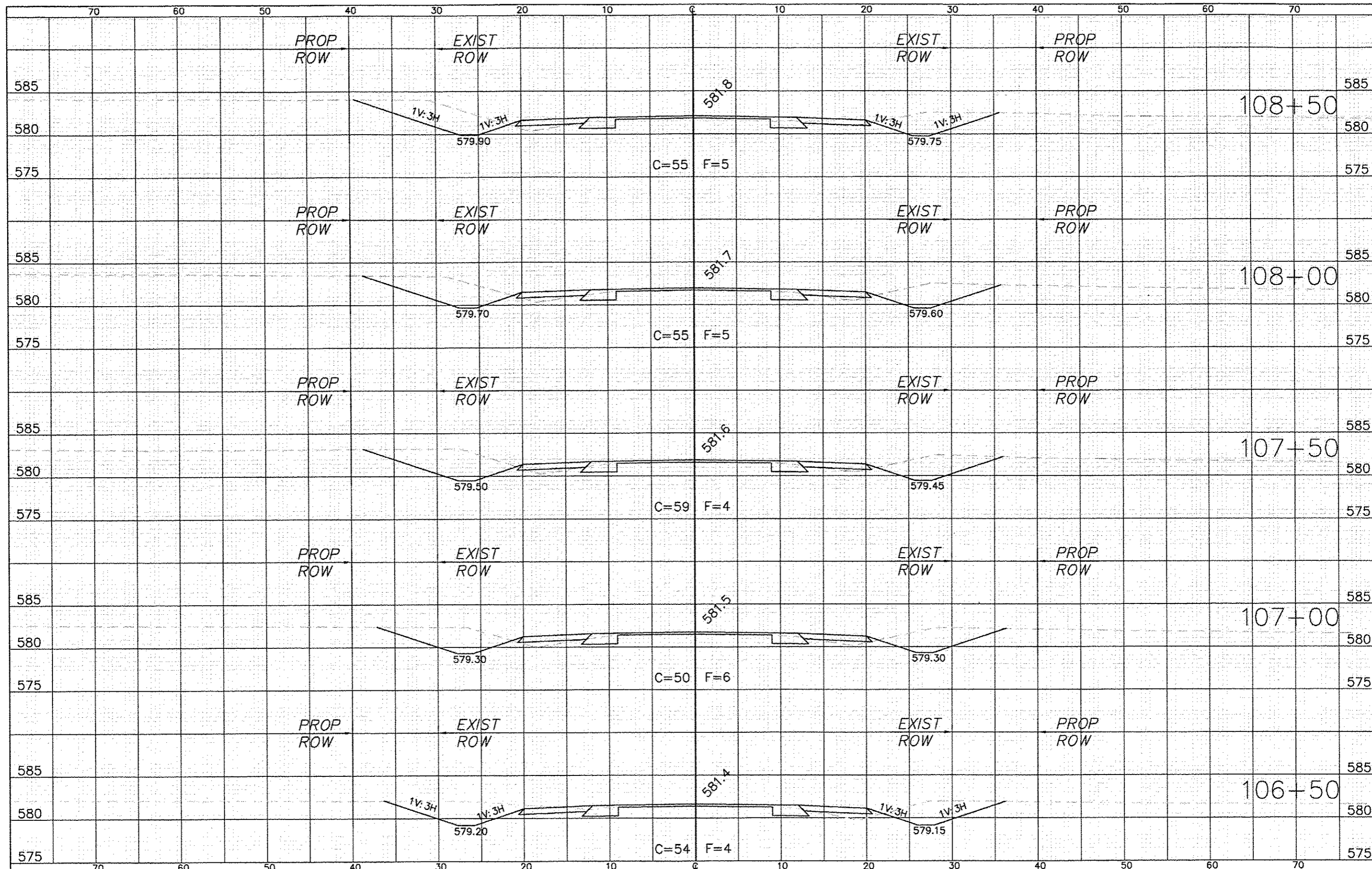
ROUTE NO. F.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 114
			CONTRACT 97509	



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
SCALE: 1" = 5'
SHEET NO. 60 OF 90 SHEETS
STA 105+00 TO STA 106+78

ROUTE NO. 543	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 115
			CONTRACT 97509	

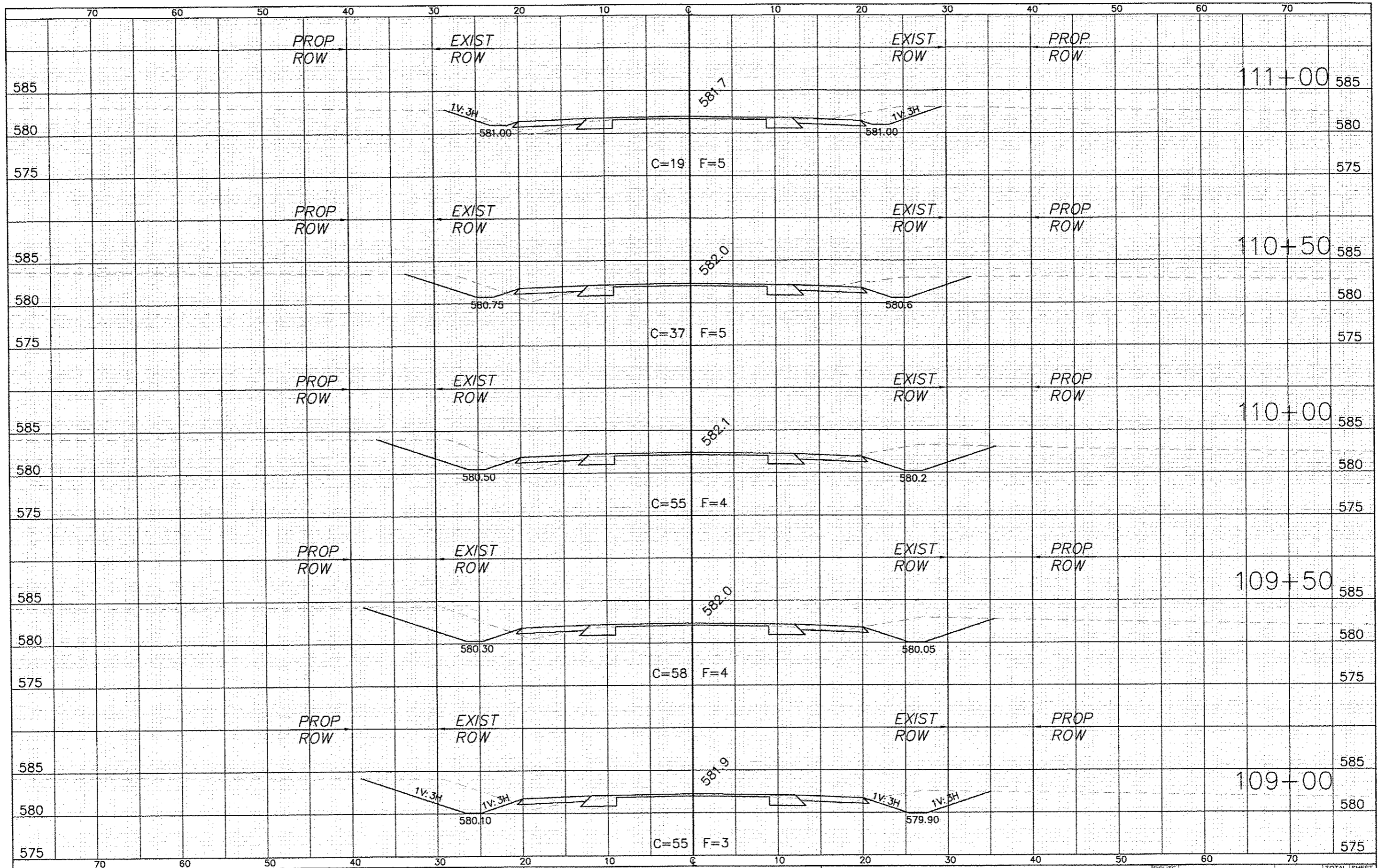


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 60 OF 90 SHEETS STA 106+50 TO STA 108+50

ROUTE NO. 5735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 116
			CONTRACT 97509	

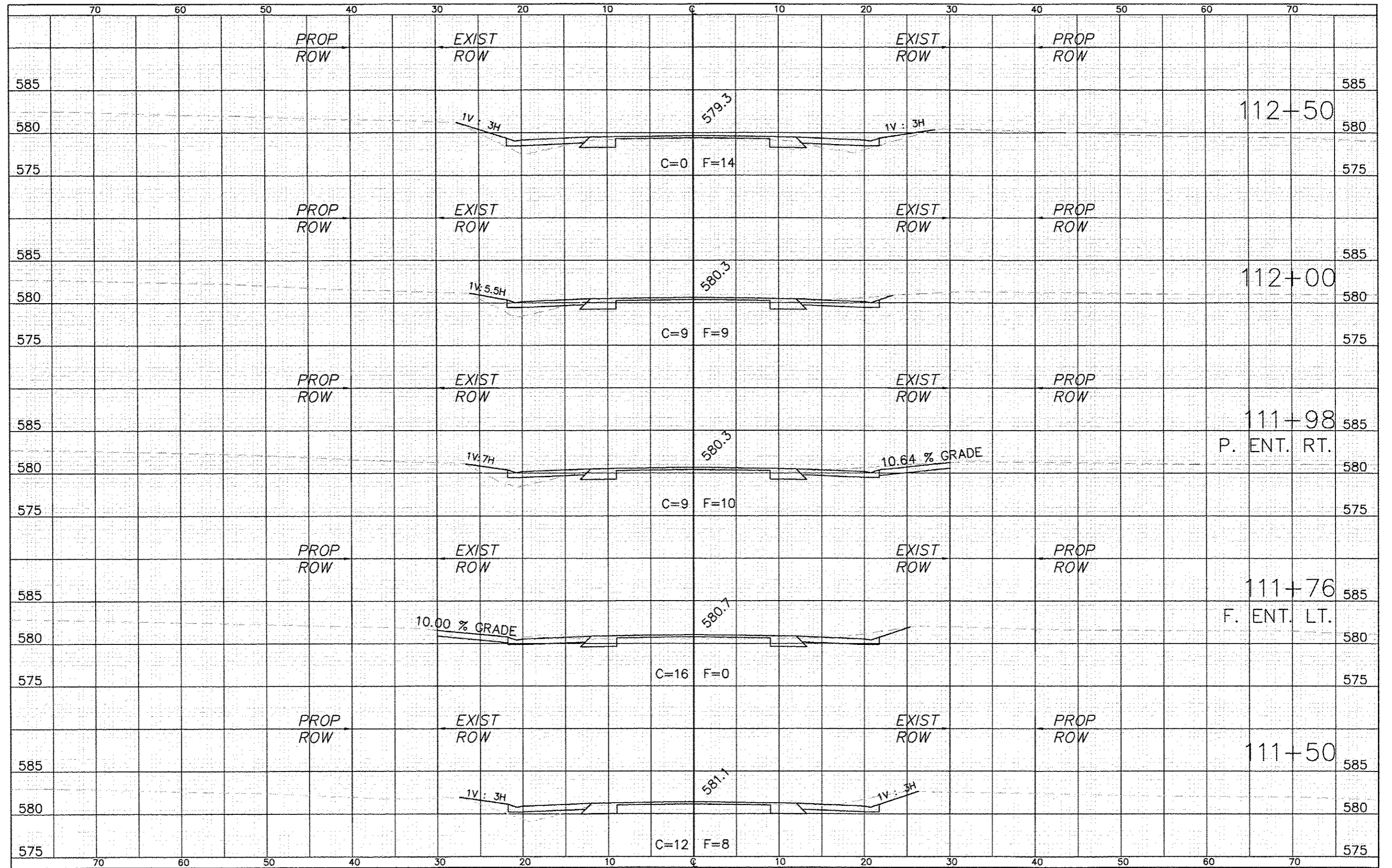


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 62 OF 90 SHEETS STA 109+00 TO STA 111+00

ROUTE NO. 233	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 117
CONTRACT			97509	

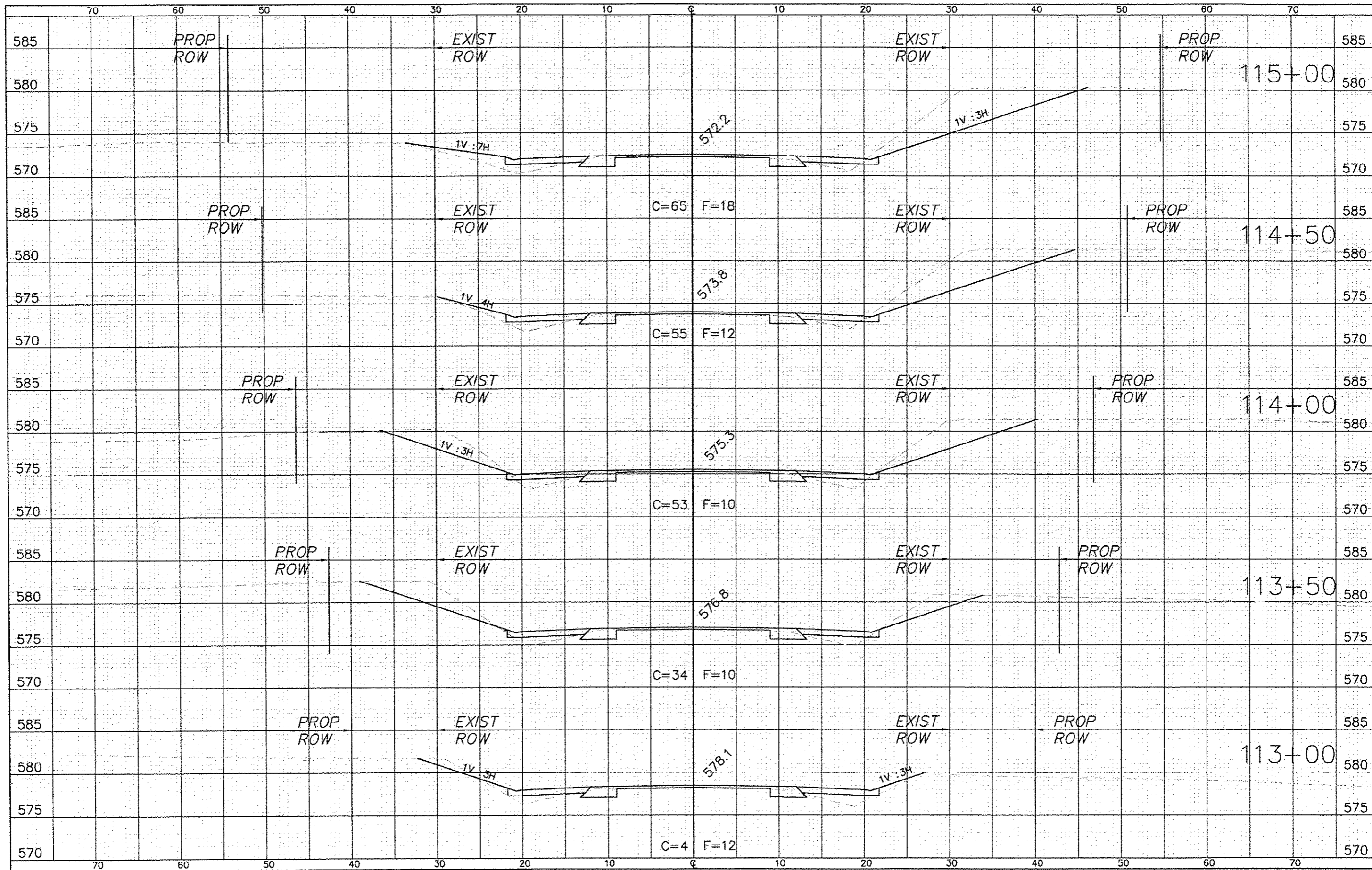


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 63 OF 90 SHEETS STA 111+50 TO STA 112+50

ROUTE NO. 2188	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 118
CONTRACT			97509	

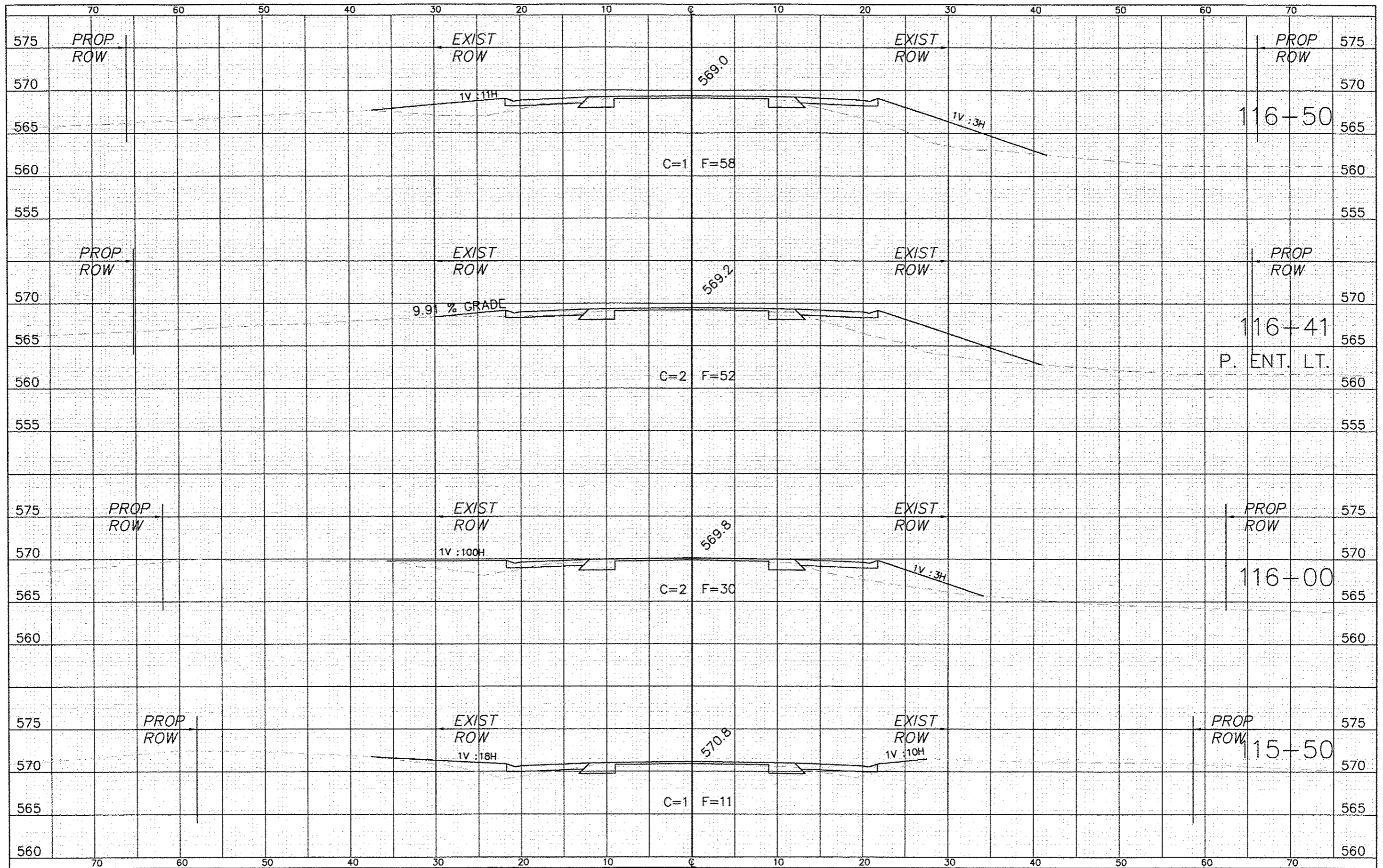


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 64 OF 90 SHEETS STA 113+00 TO STA 115+00

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2100	03-00053-01-WR	MADISON	145	119
CONTRACT			97509	

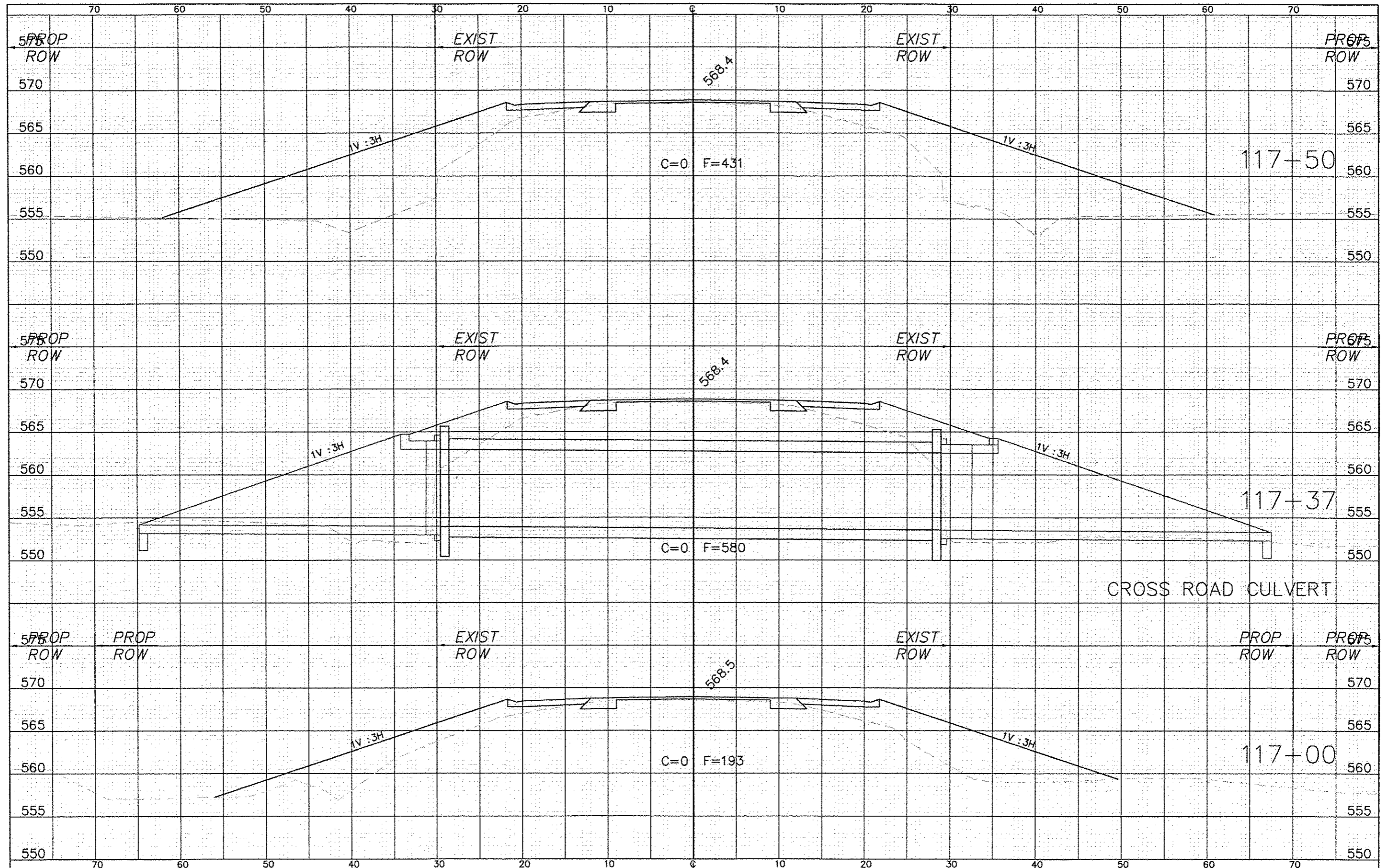


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 65 OF 90 SHEETS STA 115+50 TO STA 116+50

ROUTE NO. F.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 120
			CONTRACT 97509	



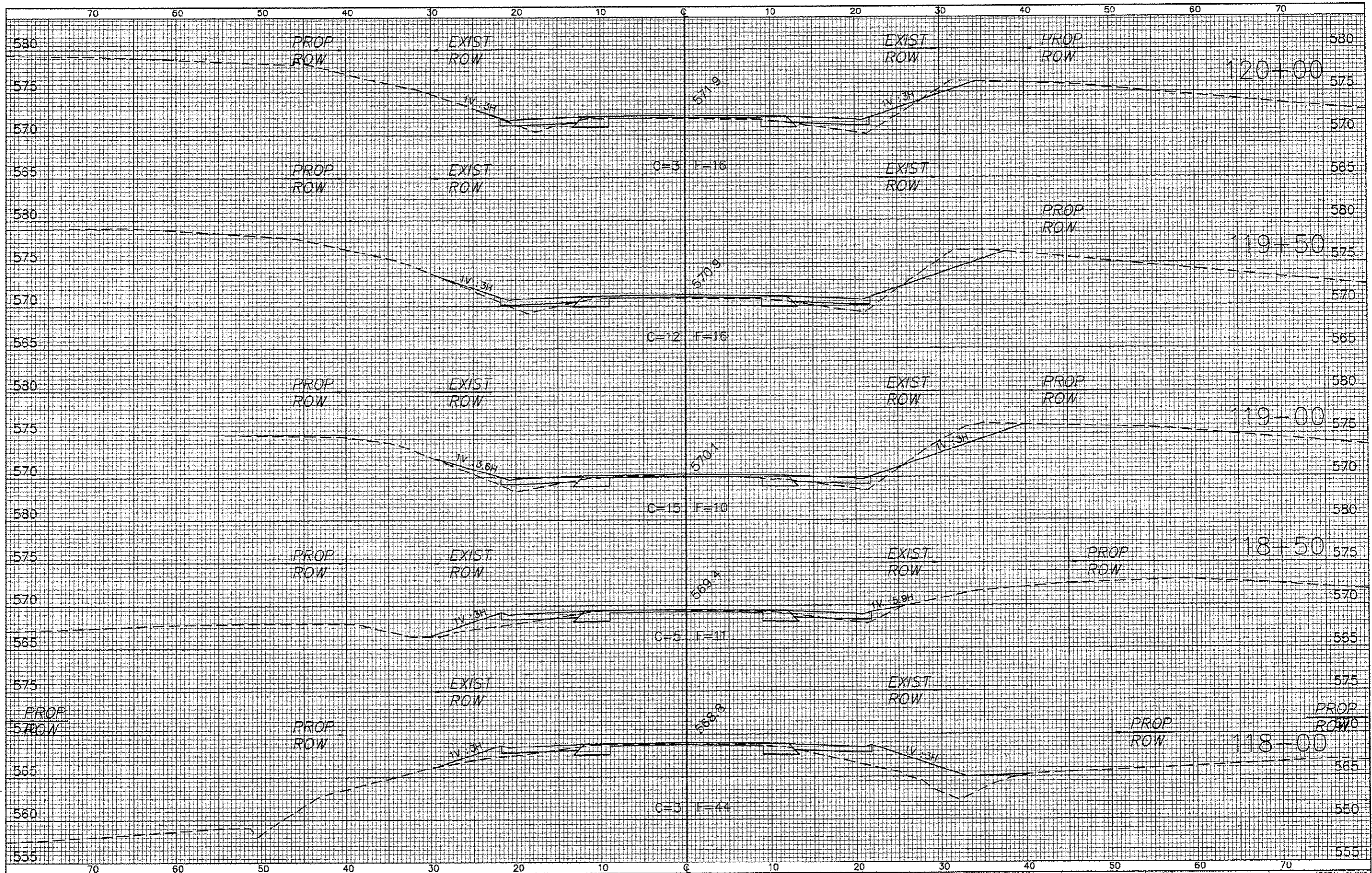
CROSS ROAD CULVERT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 66 OF 90 SHEETS STA 117+00 TO STA 117+50

ROUTE NO. 2285	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 121
			CONTRACT 97509	

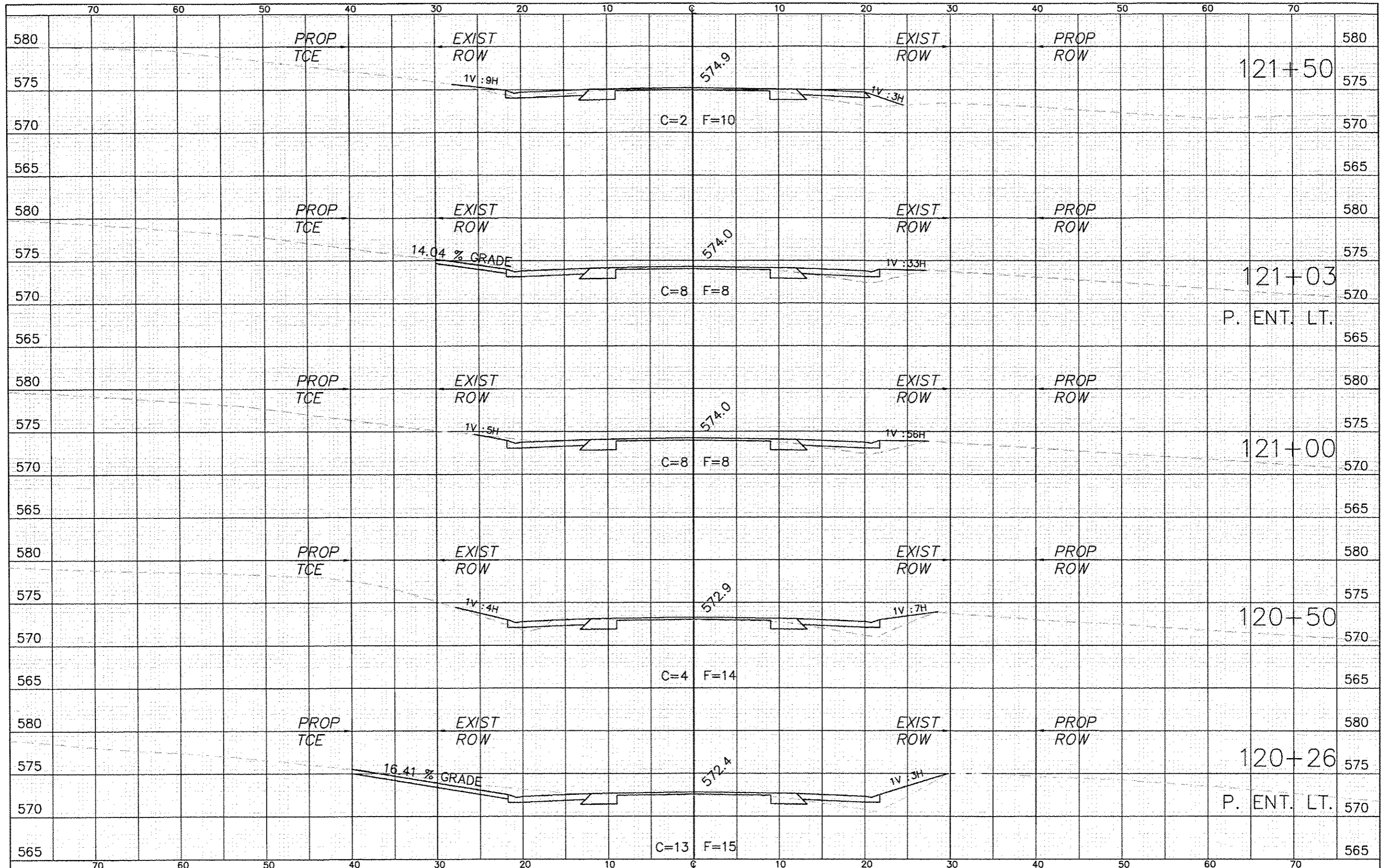


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 67 OF 90 SHEETS STA 118+00 TO STA 120+00

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7731	03-00053-01-WR	MADISON	145	122
			CONTRACT	97509

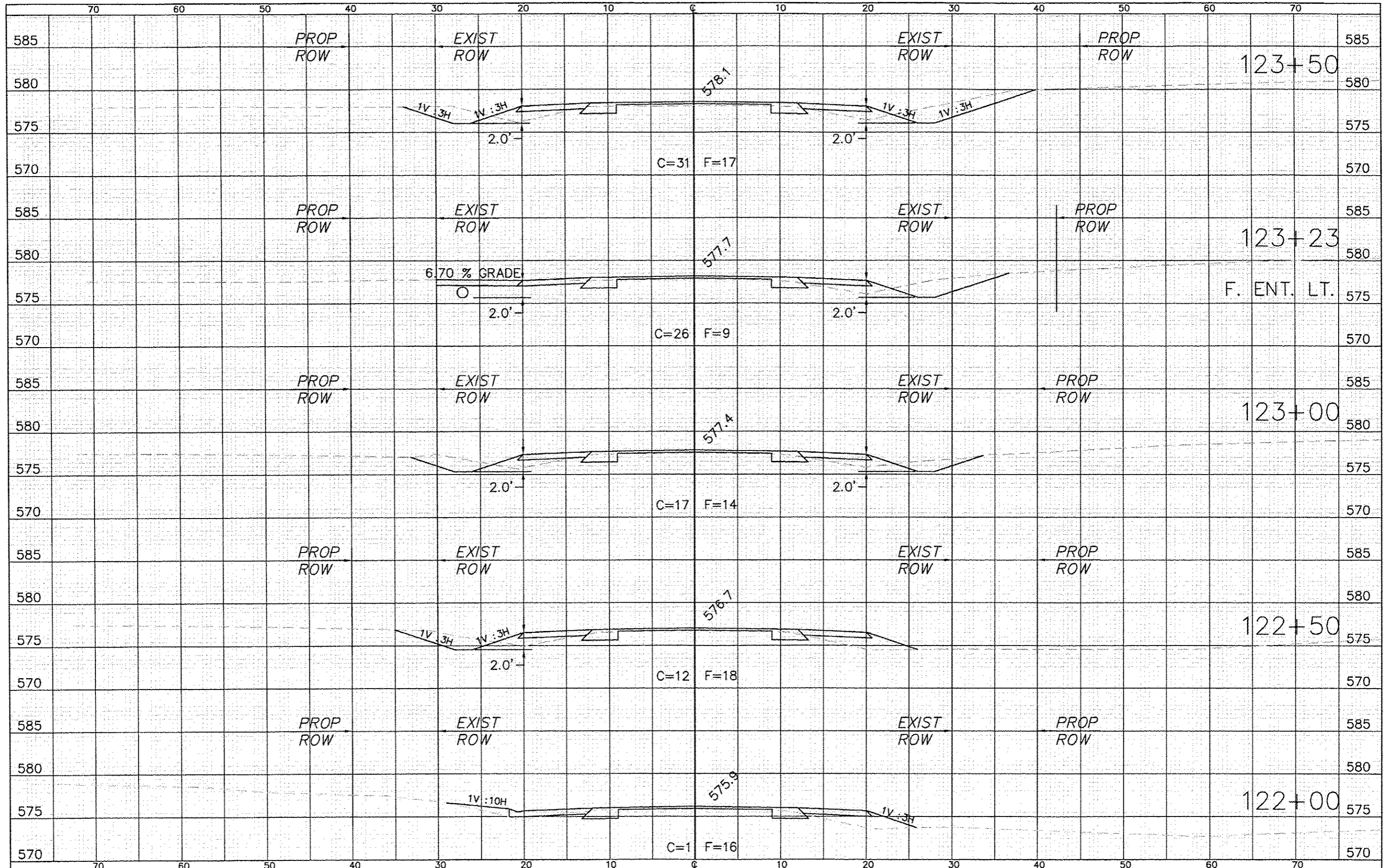


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 68 OF 90 SHEETS STA 120+25 TO STA 121+50

ROUTE NO. F.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 123
			CONTRACT 97509	

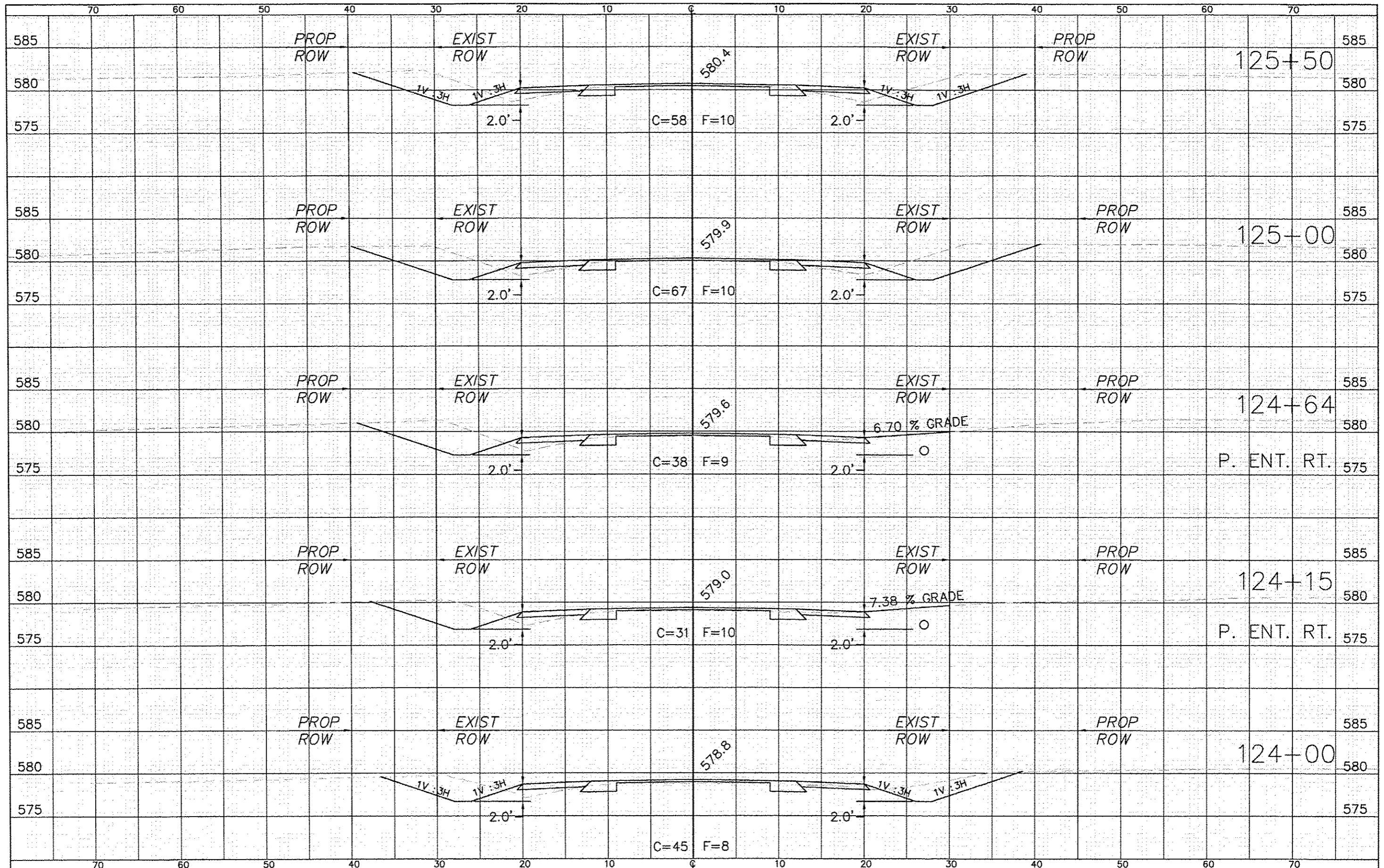


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 69 OF 90 SHEETS STA 122+00 TO STA 123+50

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	124
			CONTRACT	97509



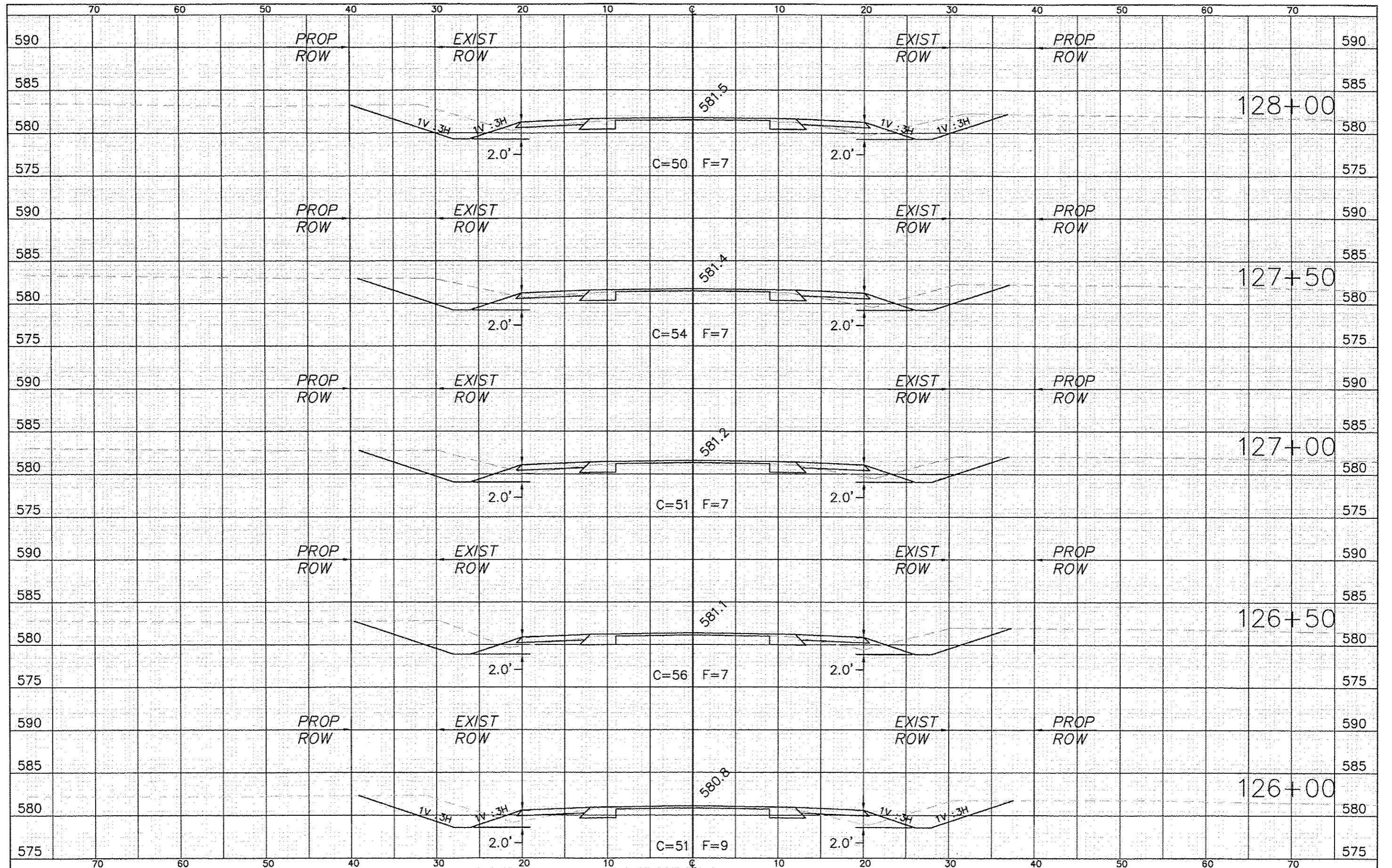
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 70 OF 90 SHEETS

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 125
			CONTRACT 97509	

STA 124+00 TO STA 125+50



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

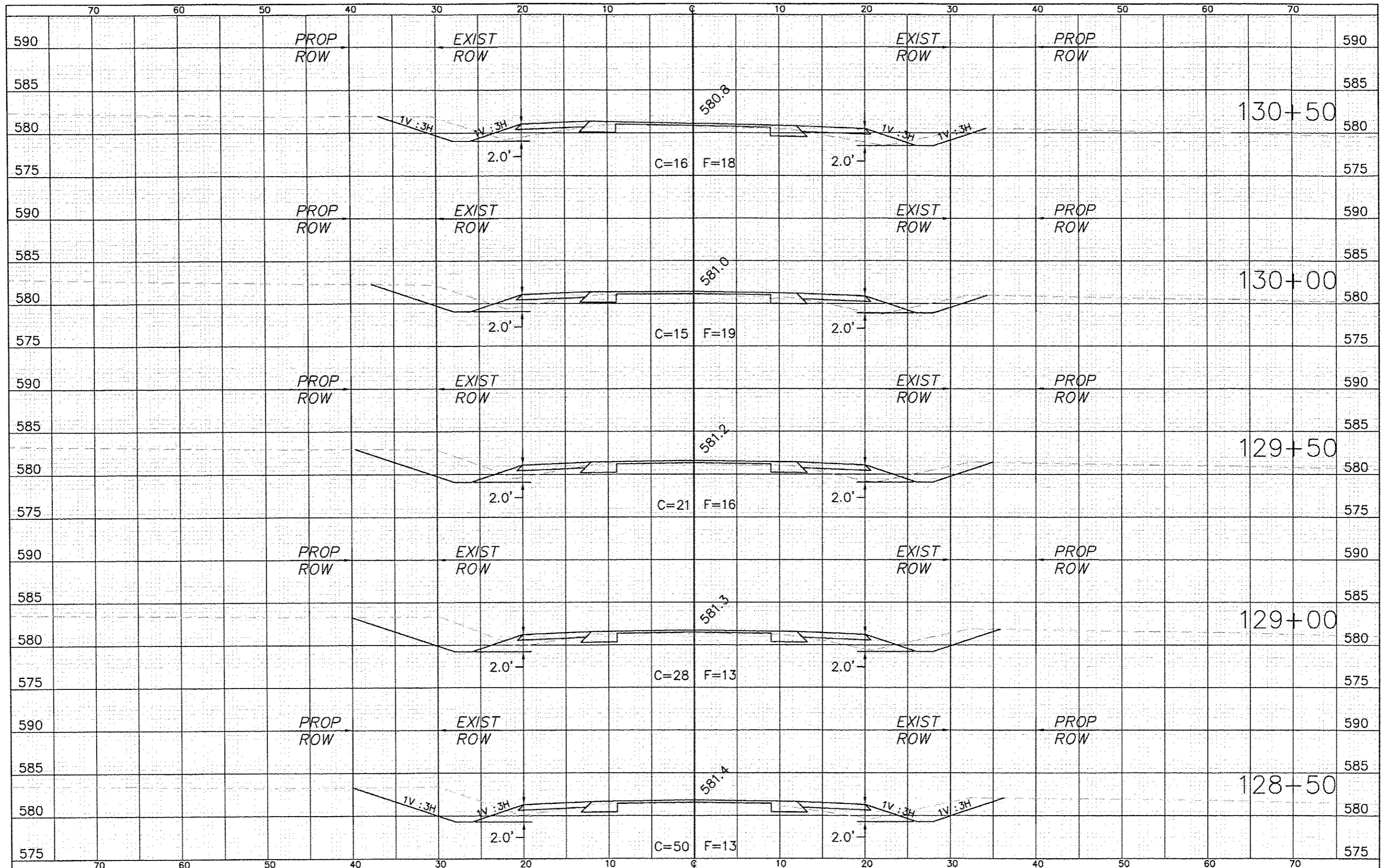
CROSS SECTIONS

SCALE: 1" = 5'

SHEET NO. 71 OF 90 SHEETS

STA 126+00 TO STA 128+00

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 126
CONTRACT			97509	

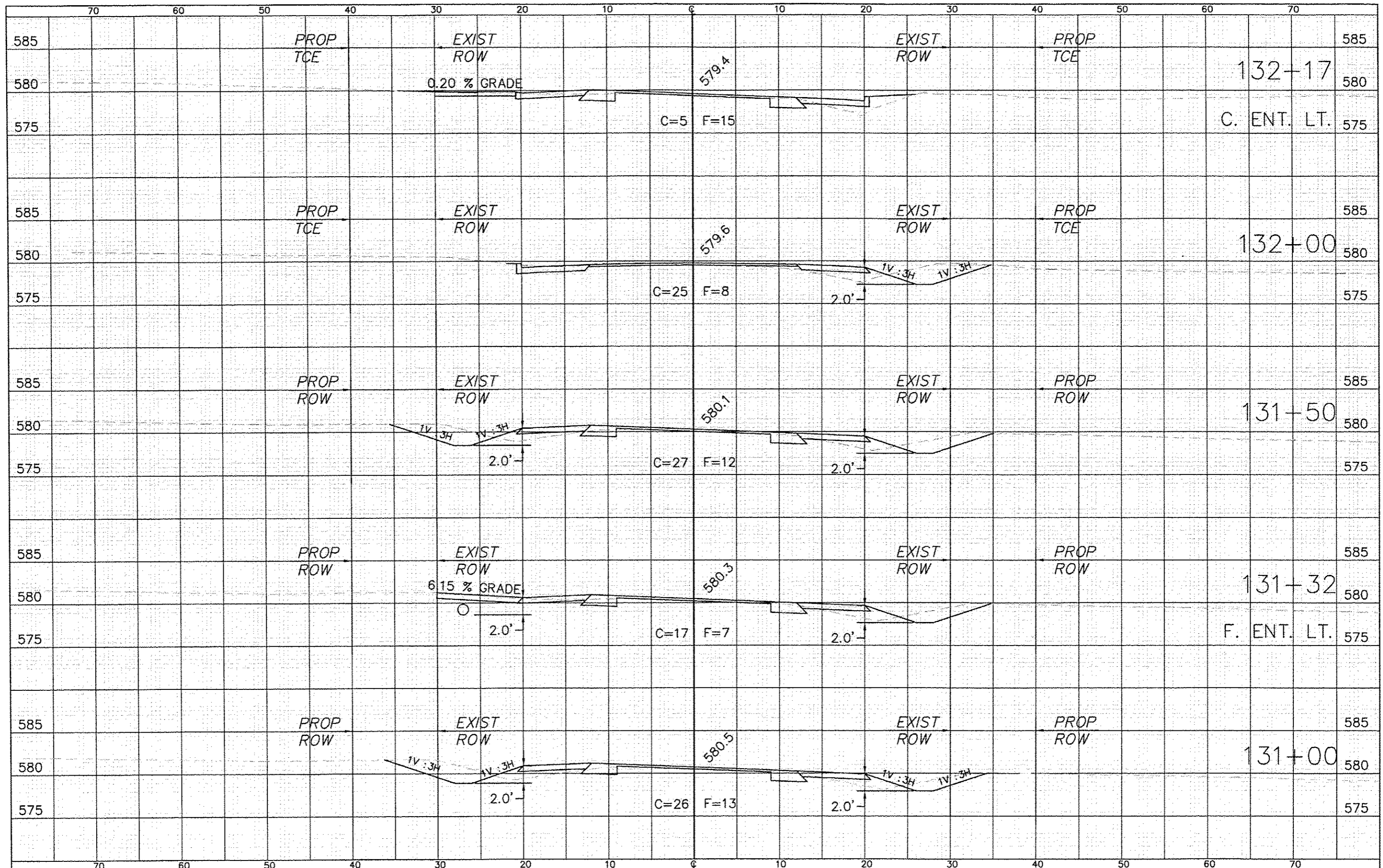


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 72 OF 90 SHEETS STA 128+50 TO STA 130+50

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 146	SHEET NO. 127
			CONTRACT 97509	

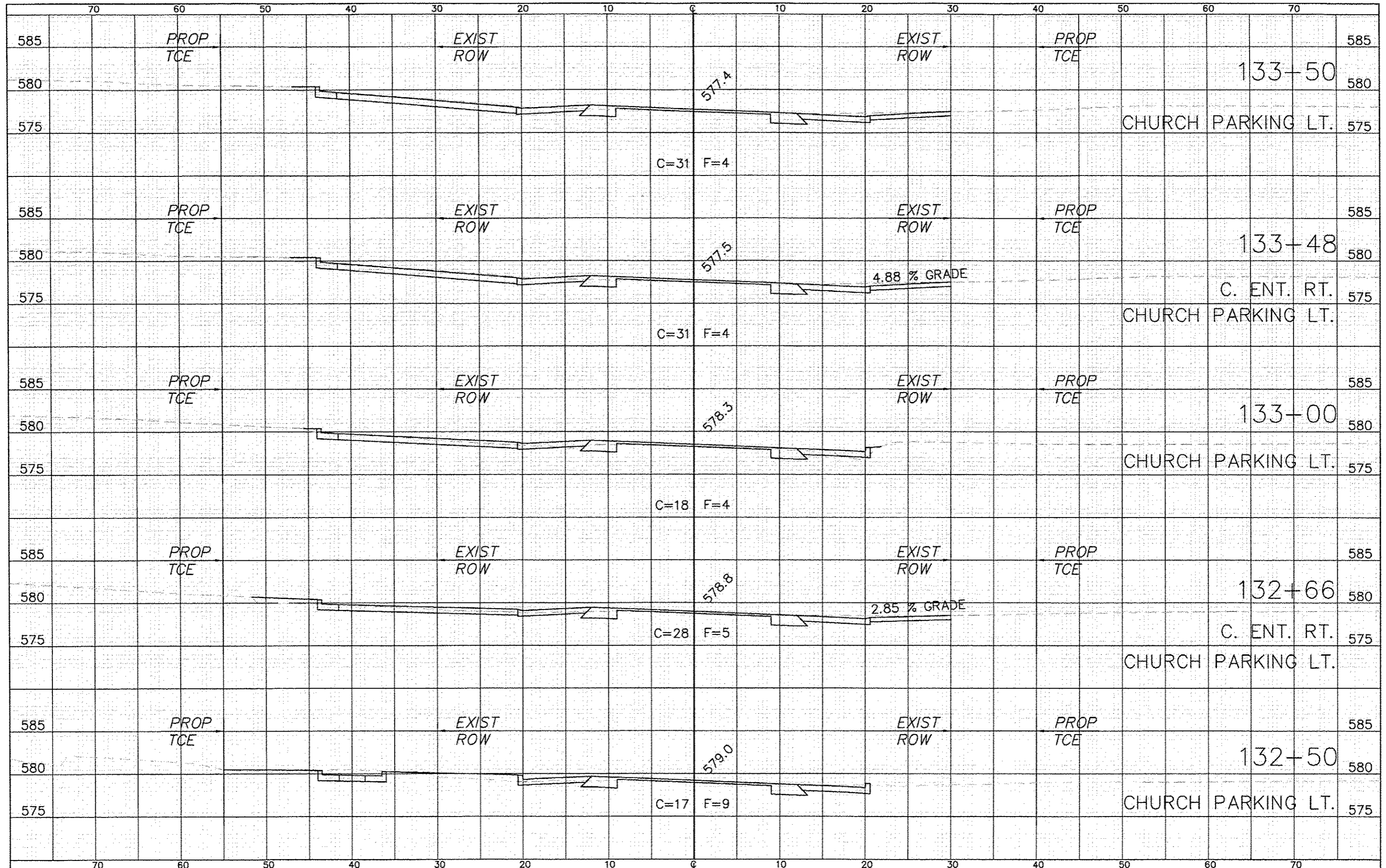


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 73 OF 90 SHEETS STA 131+00 TO STA 132+17

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 128
			CONTRACT 97509	

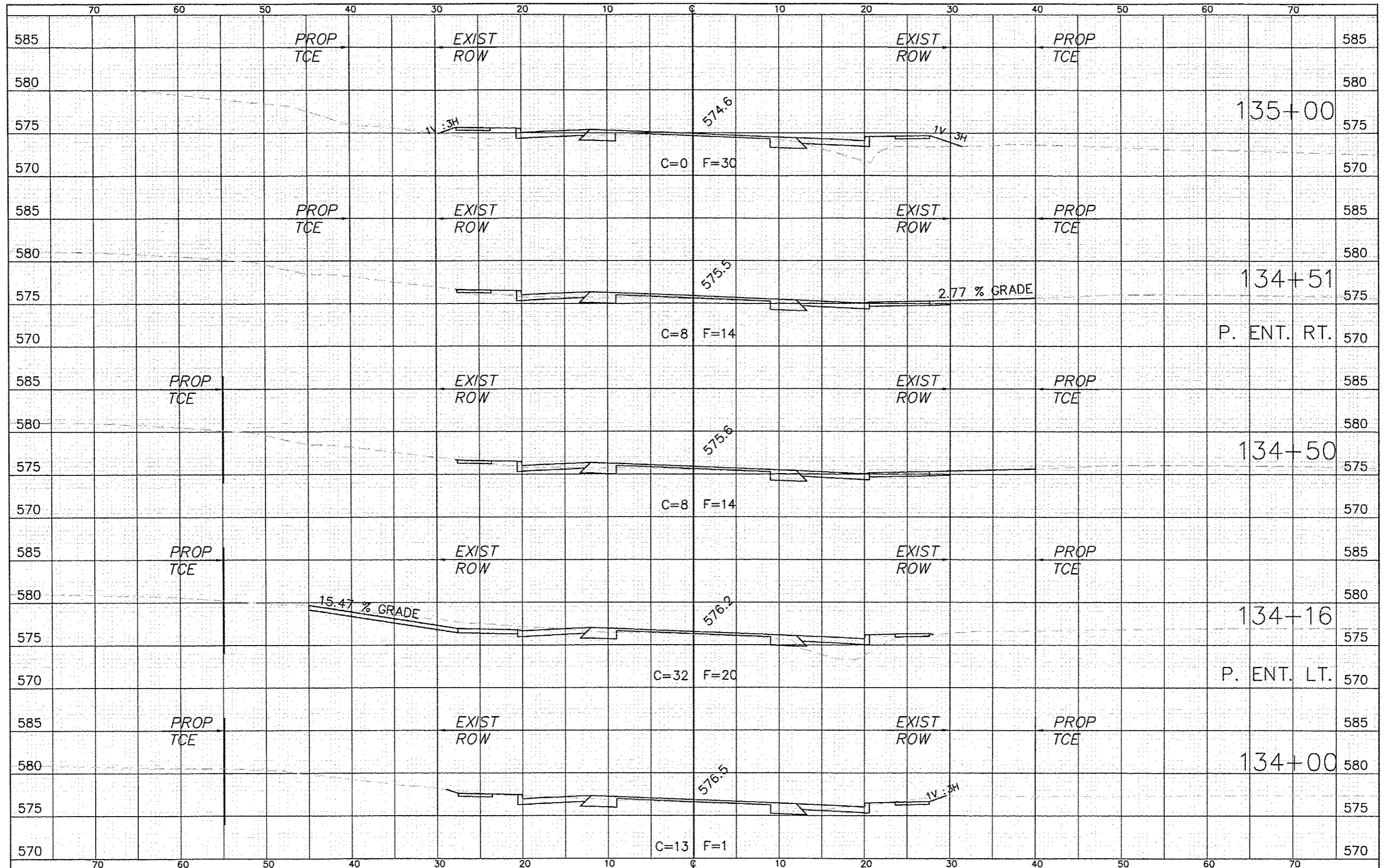


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 74 OF 90 SHEETS STA 132+50 TO STA 133+50

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 129
			CONTRACT 97509	

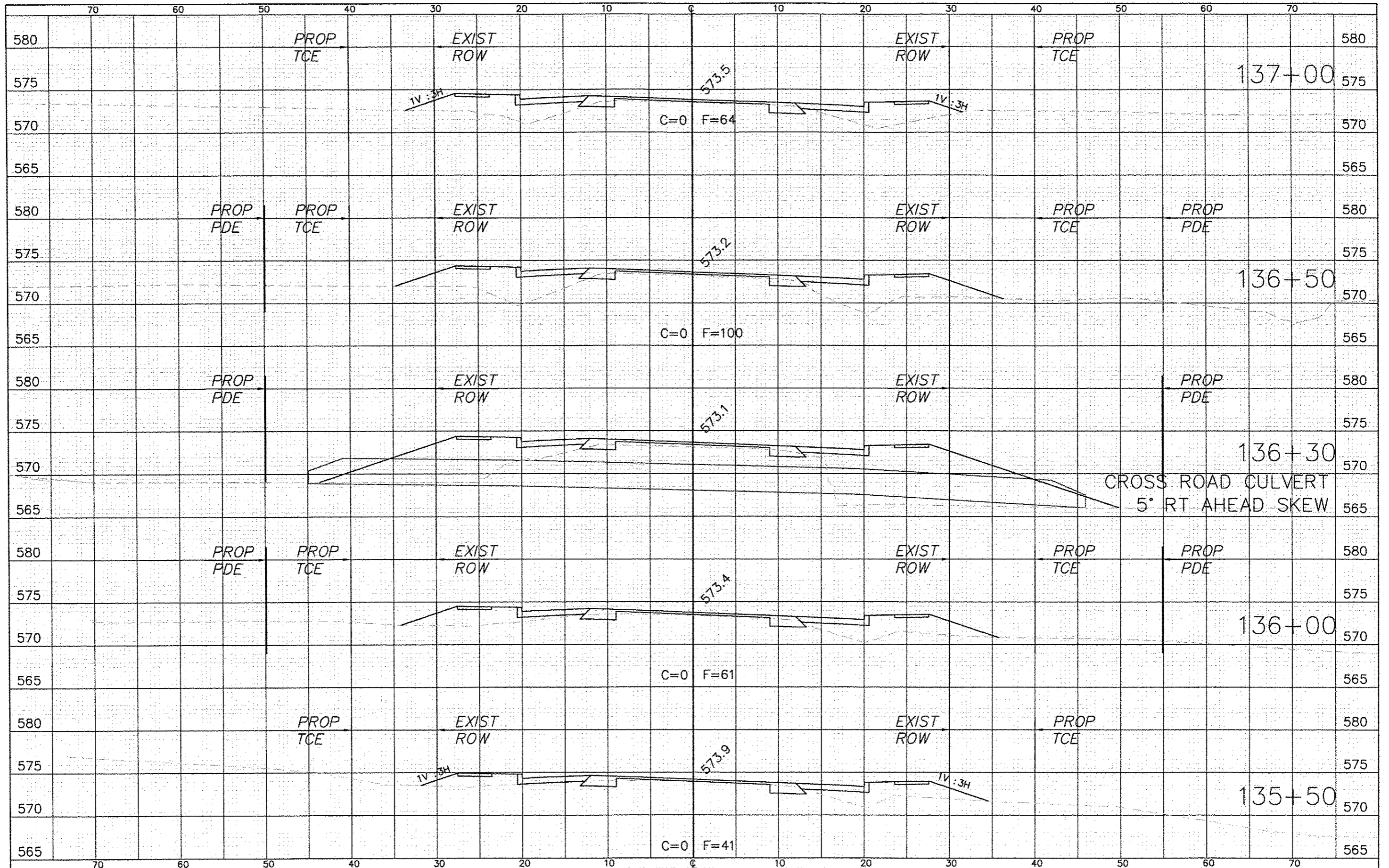


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 75 OF 90 SHEETS STA 134+00 TO STA 135+00

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 130
CONTRACT			97509	

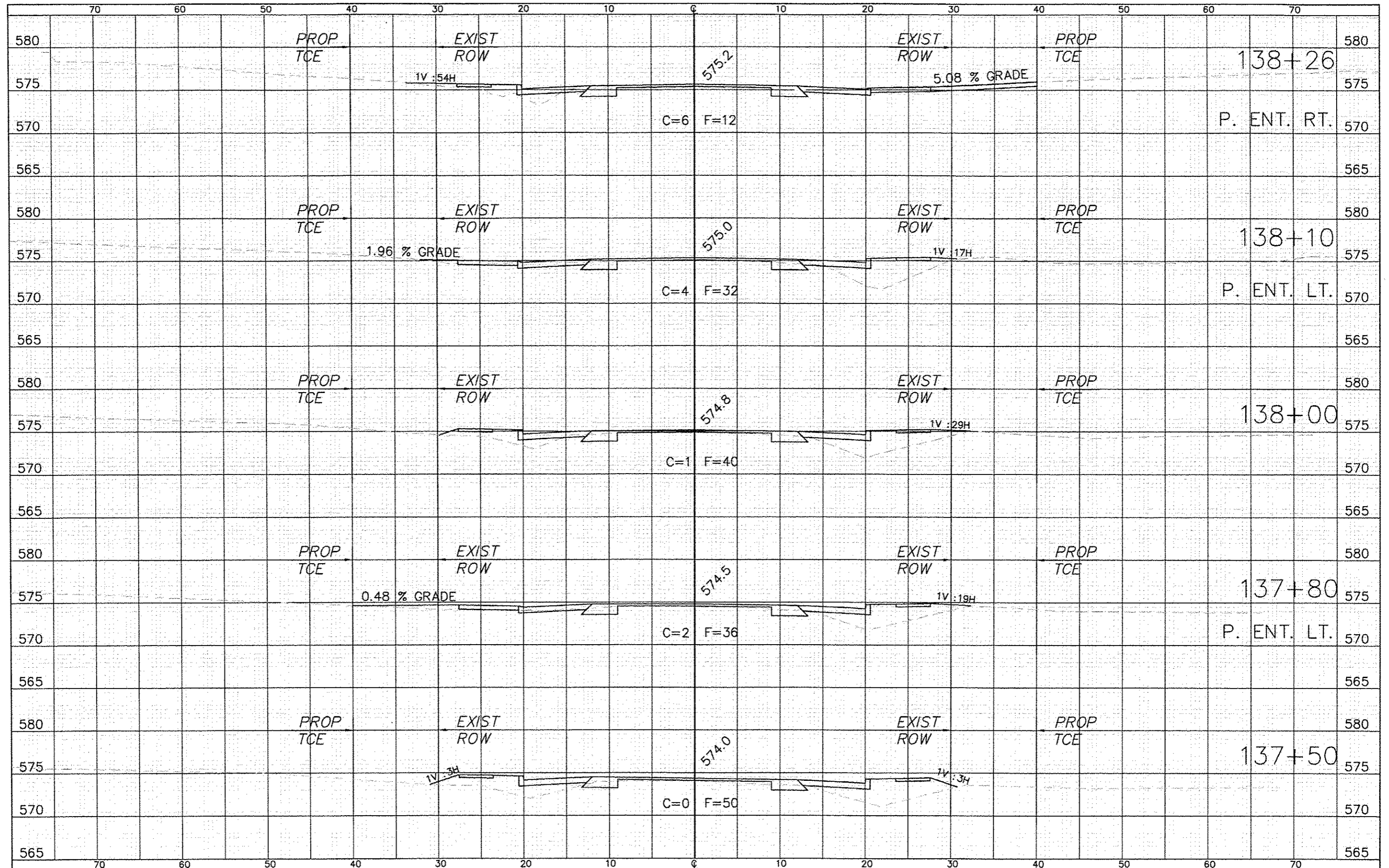


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=5' SHEET NO. 76 OF 90 SHEETS STA 135+50 TO STA 137+00

ROUTE NO. E.A.S. 2235	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 131
CONTRACT			97509	

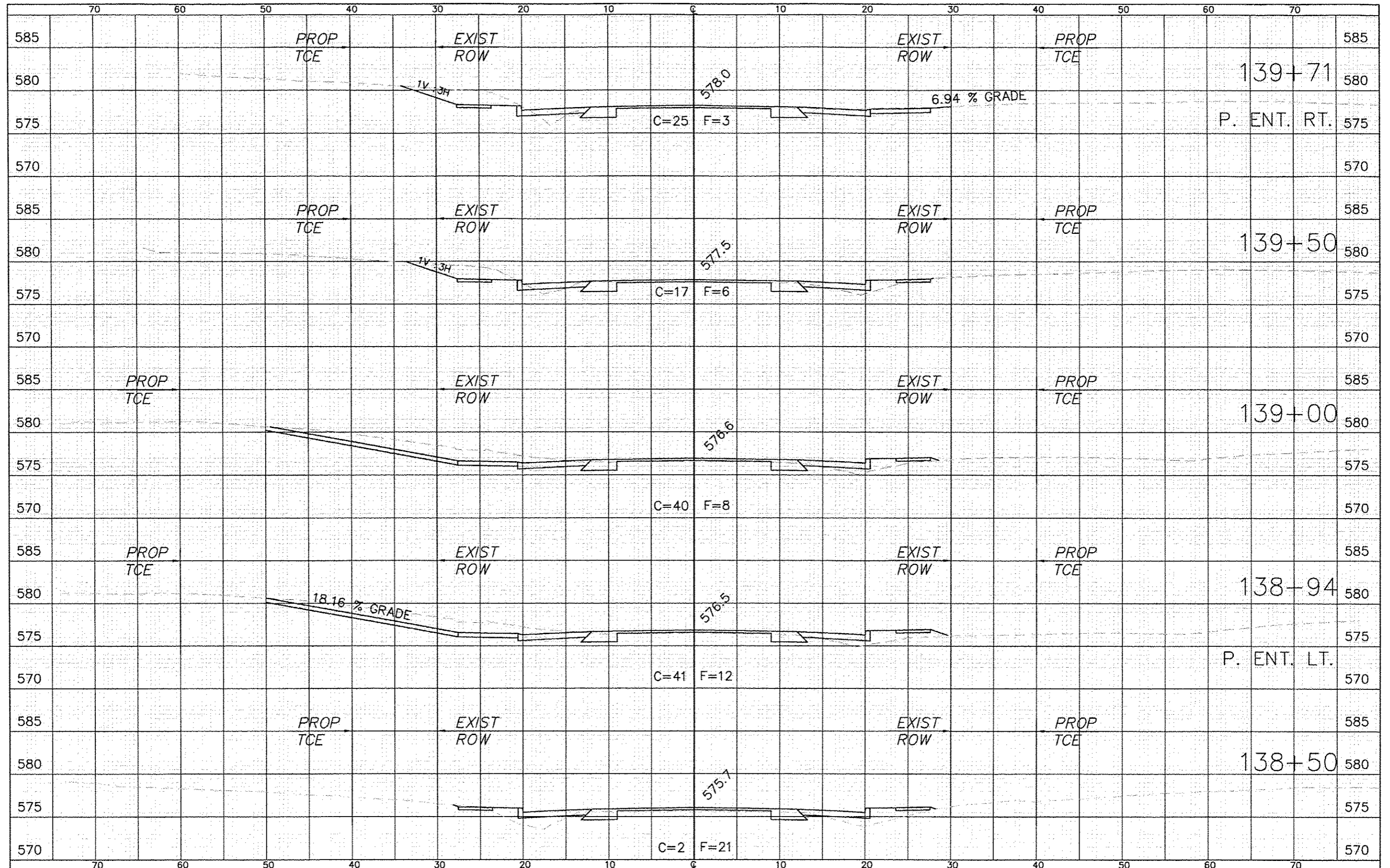


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 77 OF 90 SHEETS STA 137+50 TO STA 138+26

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	132
			CONTRACT	97509

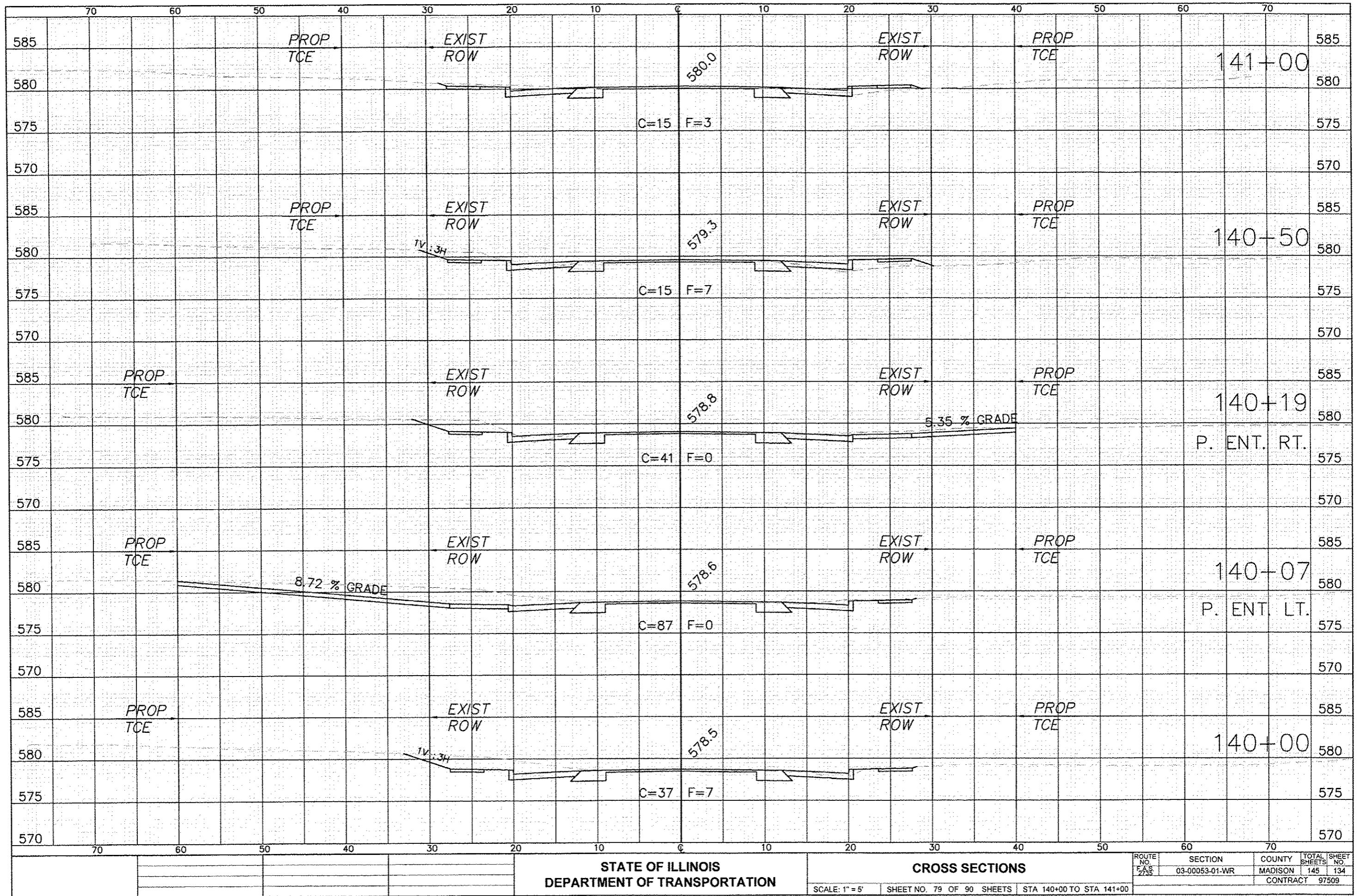


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 78 OF 90 SHEETS STA 138+50 TO STA 139+71

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2235	03-00053-01-WR	MADISON	145	133
			CONTRACT	97509

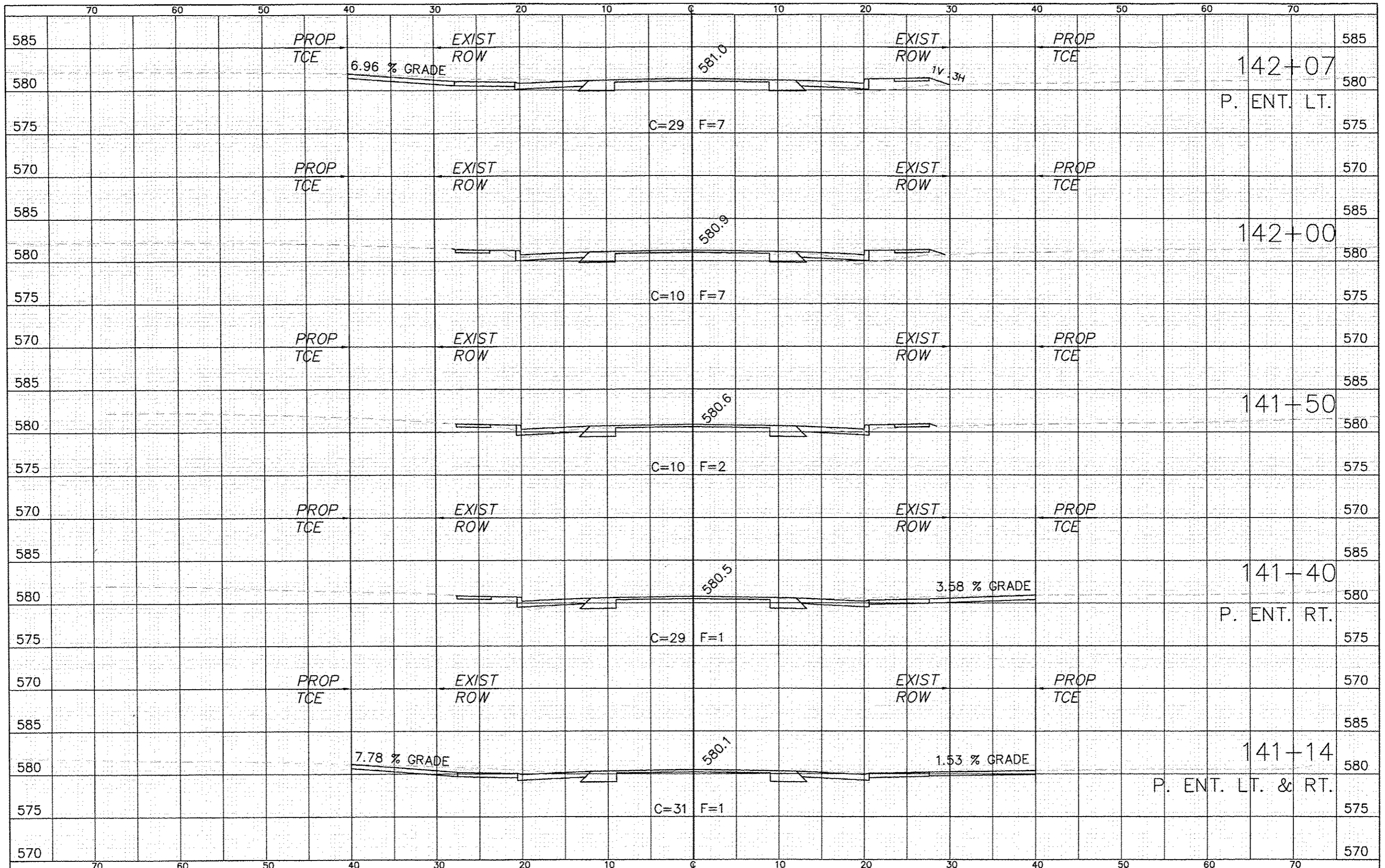


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 79 OF 90 SHEETS STA 140+00 TO STA 141+00

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 134
			CONTRACT 97509	

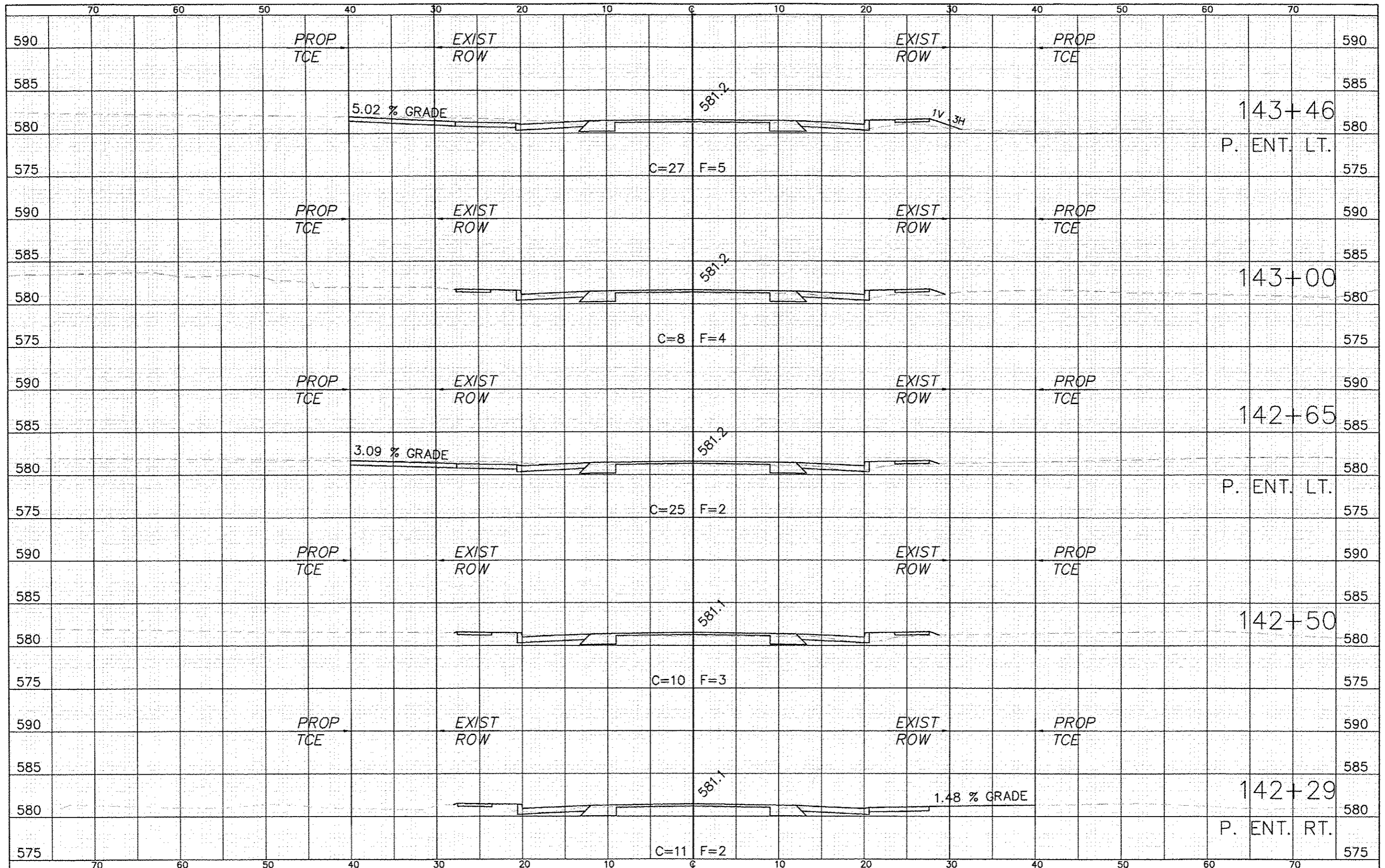


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 80 OF 90 SHEETS STA 141+14 TO STA 142+07

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2735	03-00053-01-WR	MADISON	145	135
			CONTRACT	97509

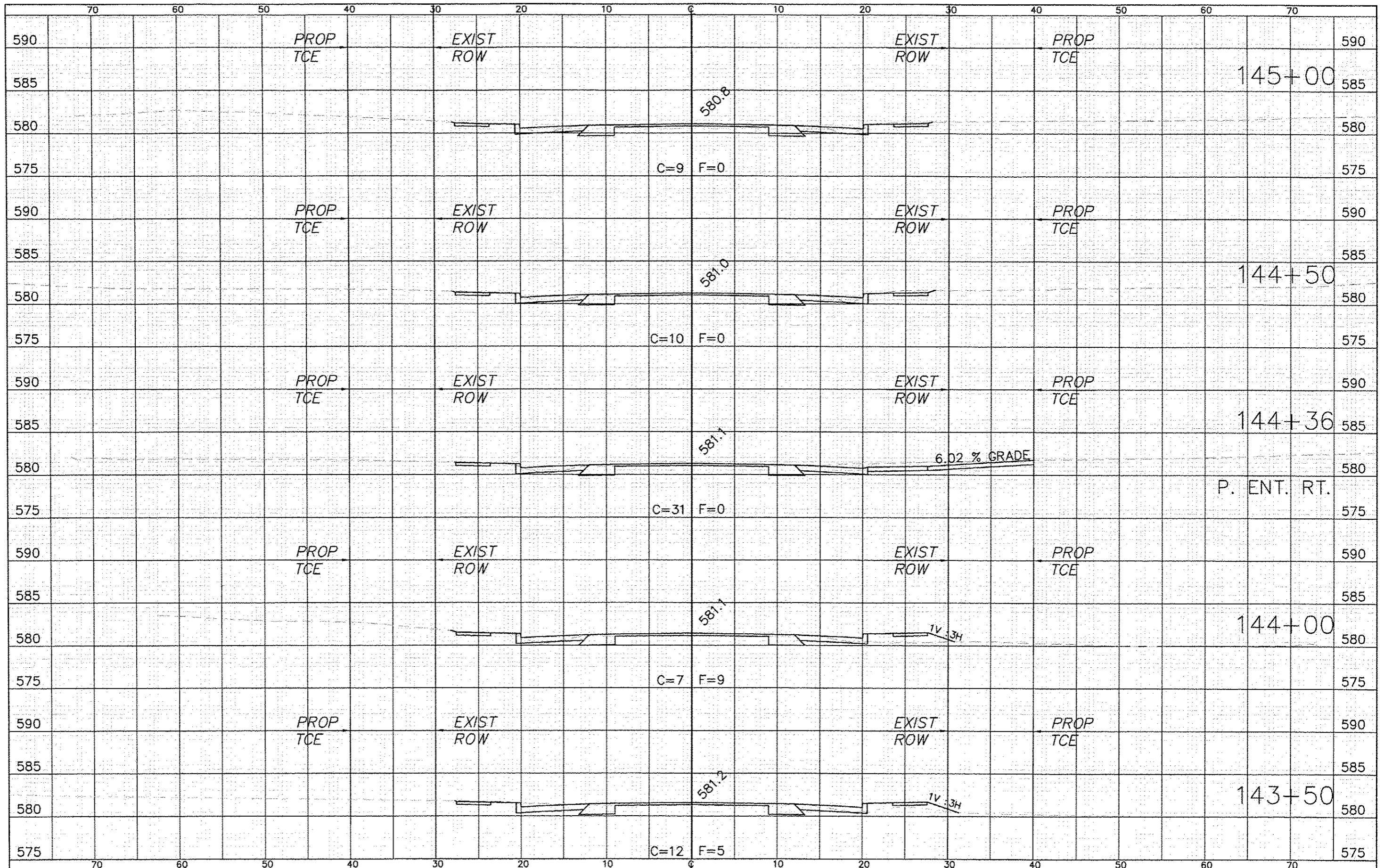


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 81 OF 90 SHEETS STA 142+29 TO STA 143+45

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 136
			CONTRACT 97509	

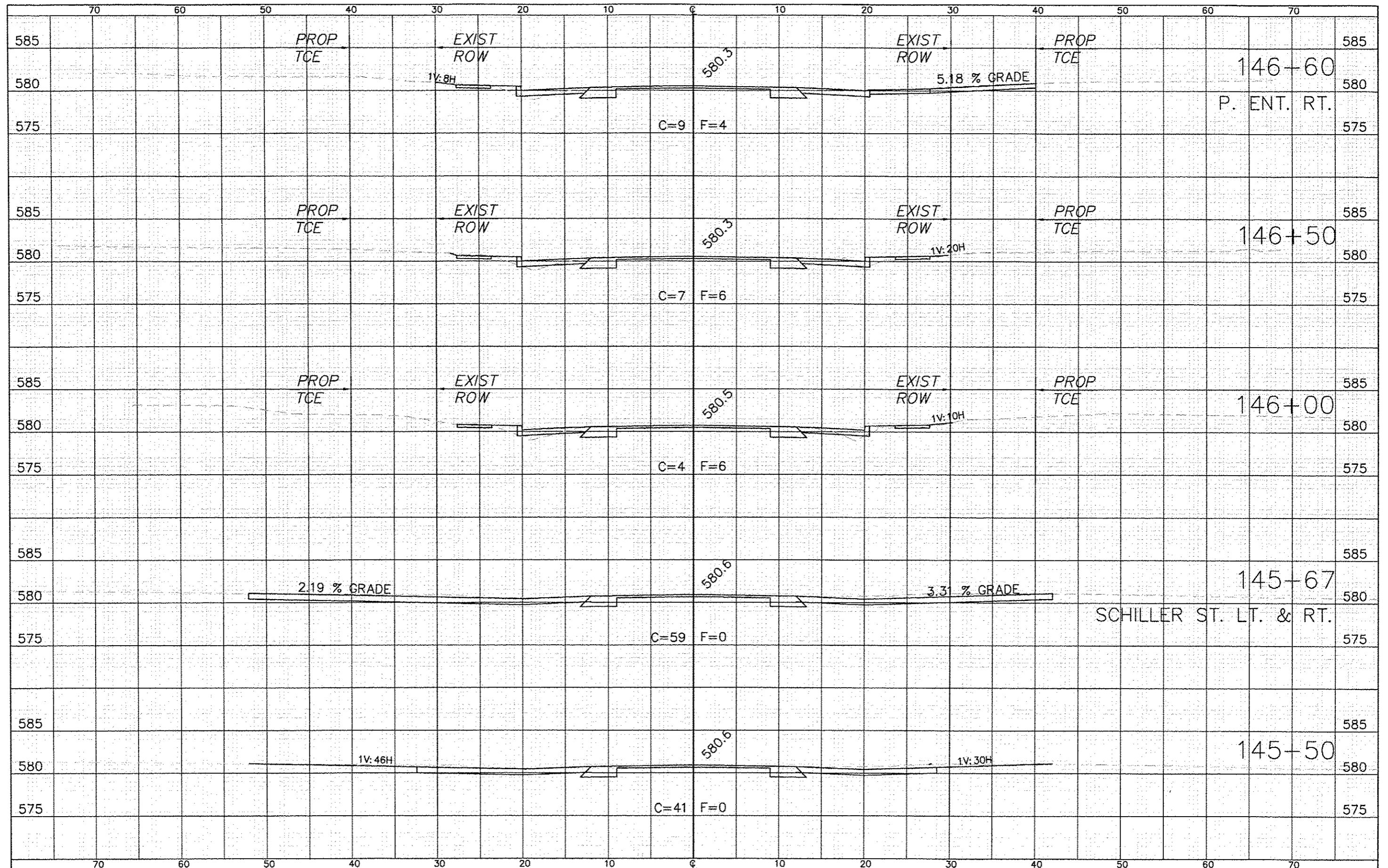


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 82 OF 90 SHEETS STA 143+50 TO STA 145+00

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2738	03-00053-01-WR	MADISON	145	137
			CONTRACT	97509

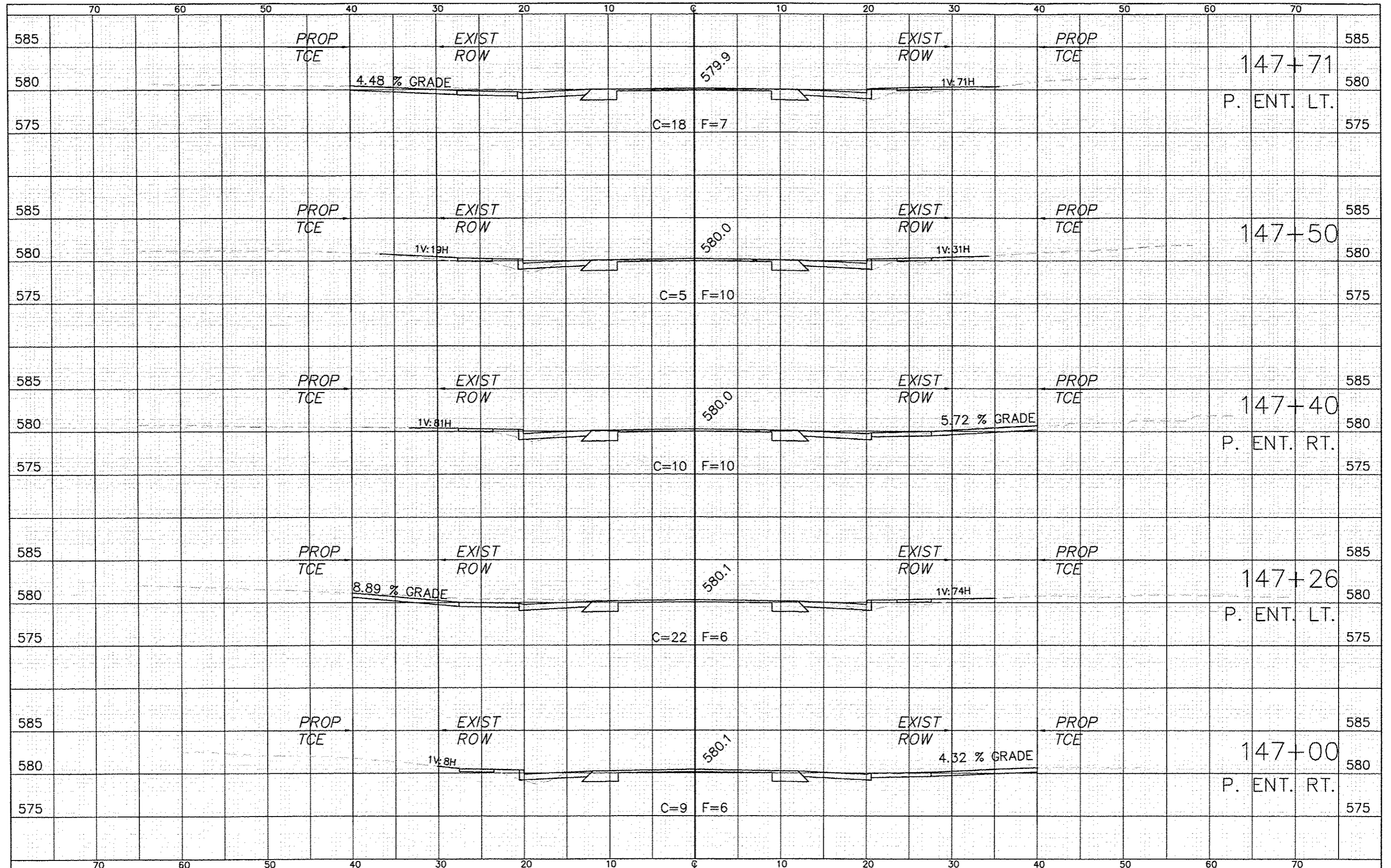


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 83 OF 90 SHEETS STA 145+17 TO STA 146+60

ROUTE NO. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 138
			CONTRACT 97509	

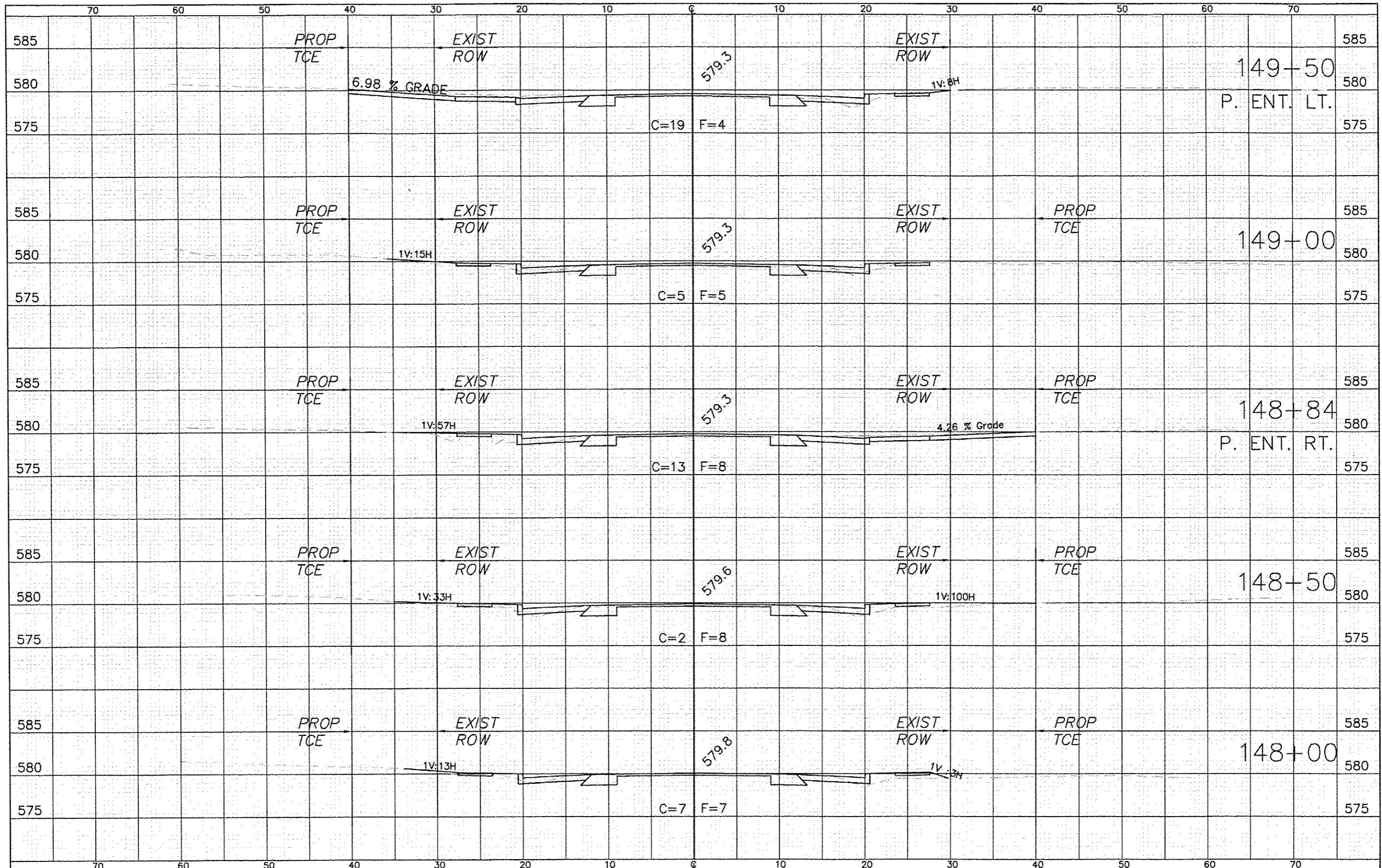


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 84 OF 90 SHEETS STA 147+00 TO STA 147+71

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 139
		CONTRACT		97509

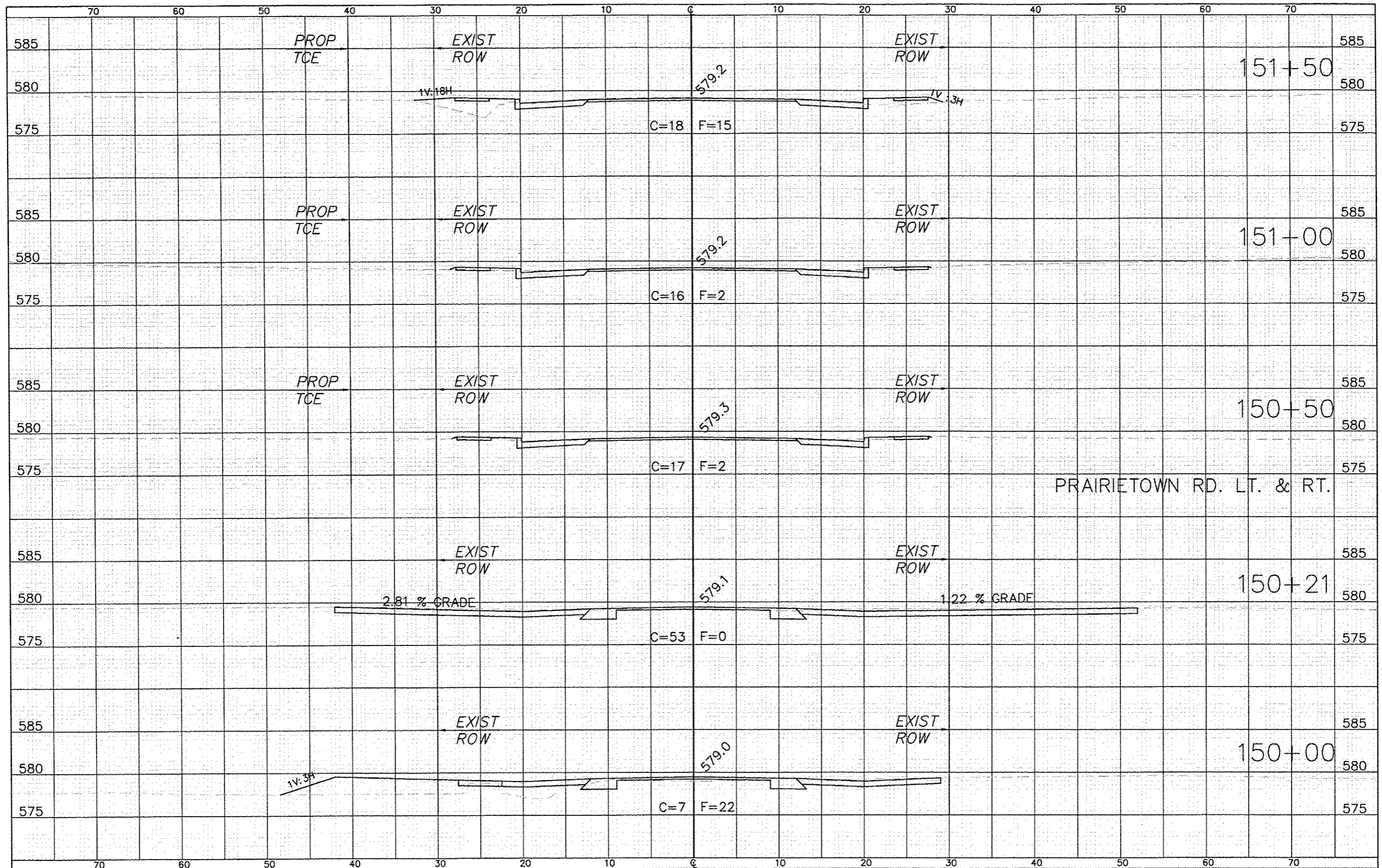


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 85 OF 90 SHEETS STA 148+00 TO STA 149+50

ROUTE NO. EAS 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 140
			CONTRACT 97509	



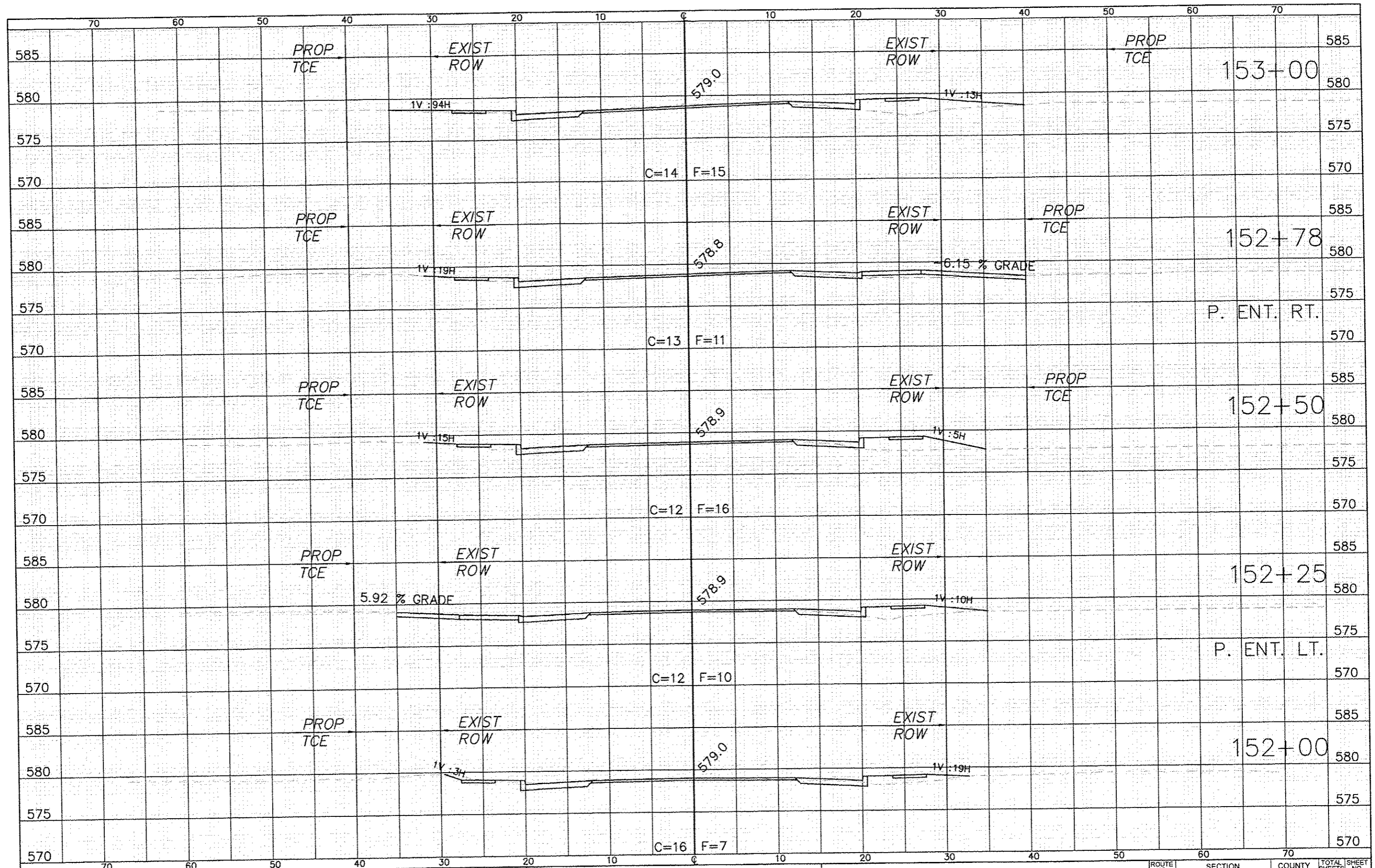
PRAIRIETOWN RD. LT. & RT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 86 OF 90 SHEETS STA 151+00 TO STA 151+50

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 141
			CONTRACT 97509	

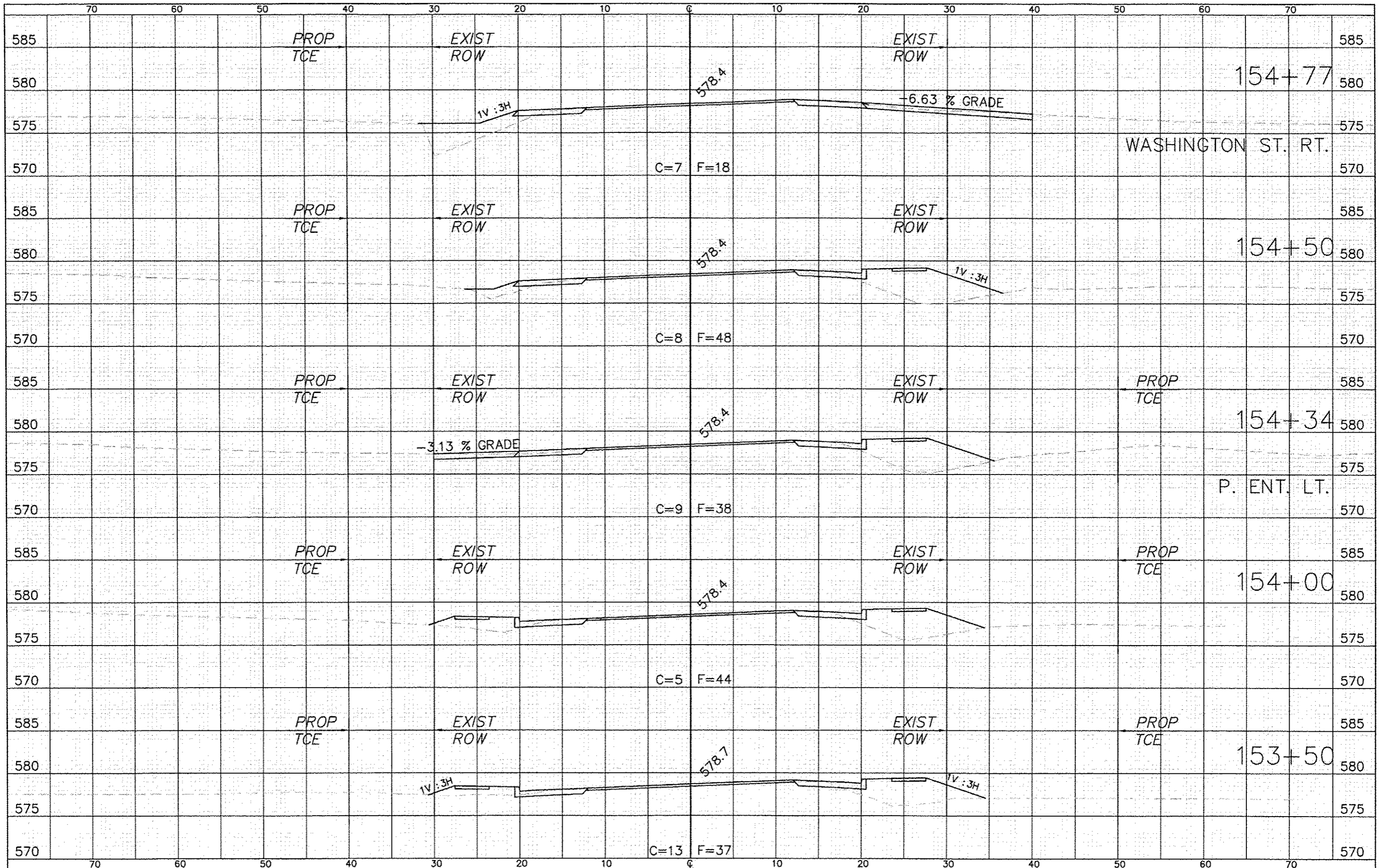


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 87 OF 90 SHEETS STA 152+00 TO STA 143+00

ROUTE NO. 275	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 142
			CONTRACT 97509	



WASHINGTON ST. RT.

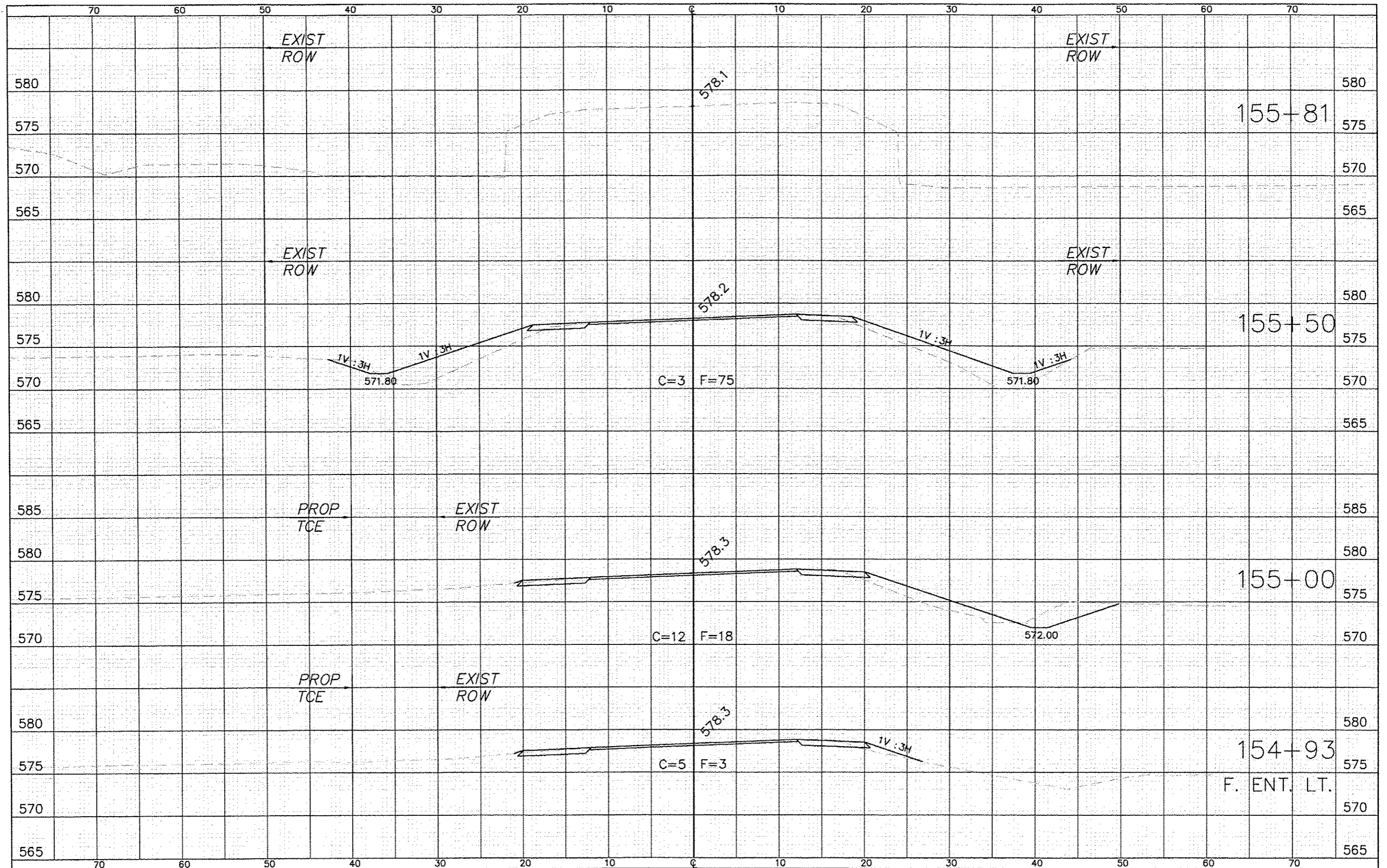
P. ENT. LT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 88 OF 90 SHEETS STA 153+50 TO STA 154+77

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
273E	03-00053-01-WR	MADISON	145	143
			CONTRACT	97509

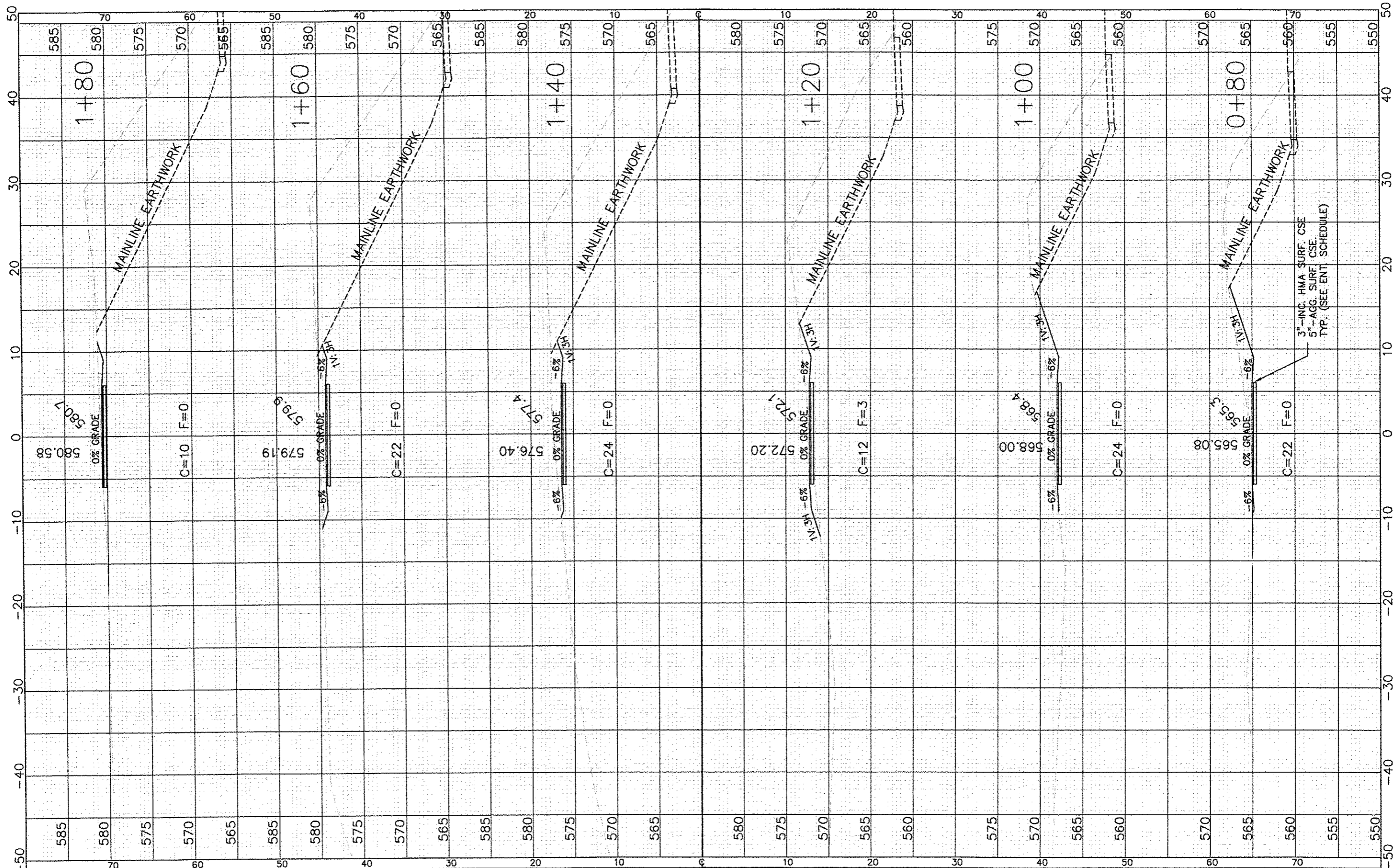


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1" = 5' SHEET NO. 89 OF 90 SHEETS STA 154+93 TO STA 155+81

ROUTE NO. E.A.S. 2735	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 144
			CONTRACT 97509	



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS ENT. LT. 32+50

SCALE: 1" = 5' SHEET NO. 90 OF 90 SHEETS STA 0+00 TO STA 2+00

ROUTE NO. F.A.S. 2732	SECTION 03-00053-01-WR	COUNTY MADISON	TOTAL SHEETS 145	SHEET NO. 145
CONTRACT			97509	