

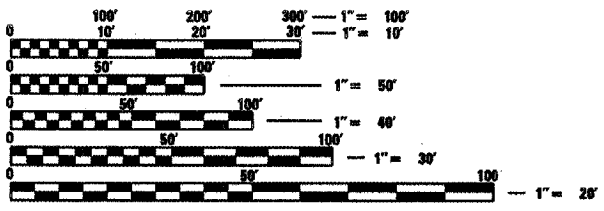
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**LIST OF STANDARDS**

280001-03	701601-04
424001-04	701602-02
602301-01	701701-04
604001-02	702001-06
606001-03	720001
664001-01	720006-01
701501-03	780001-01

**SCALES**



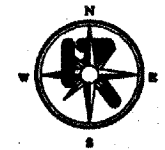
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

**PROJECT INFORMATION**

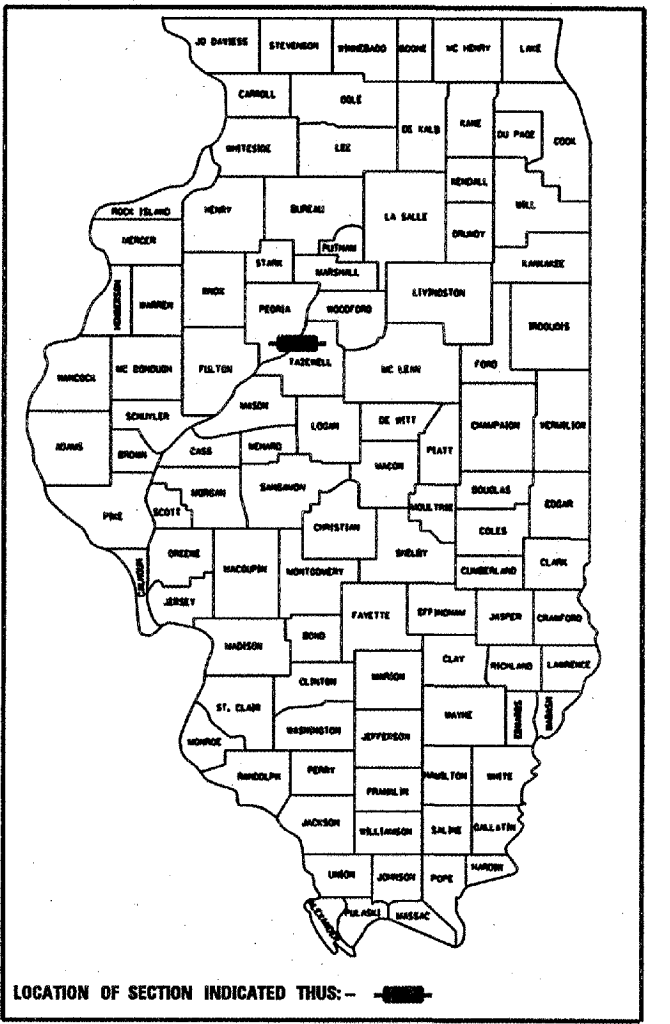
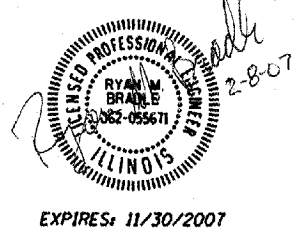
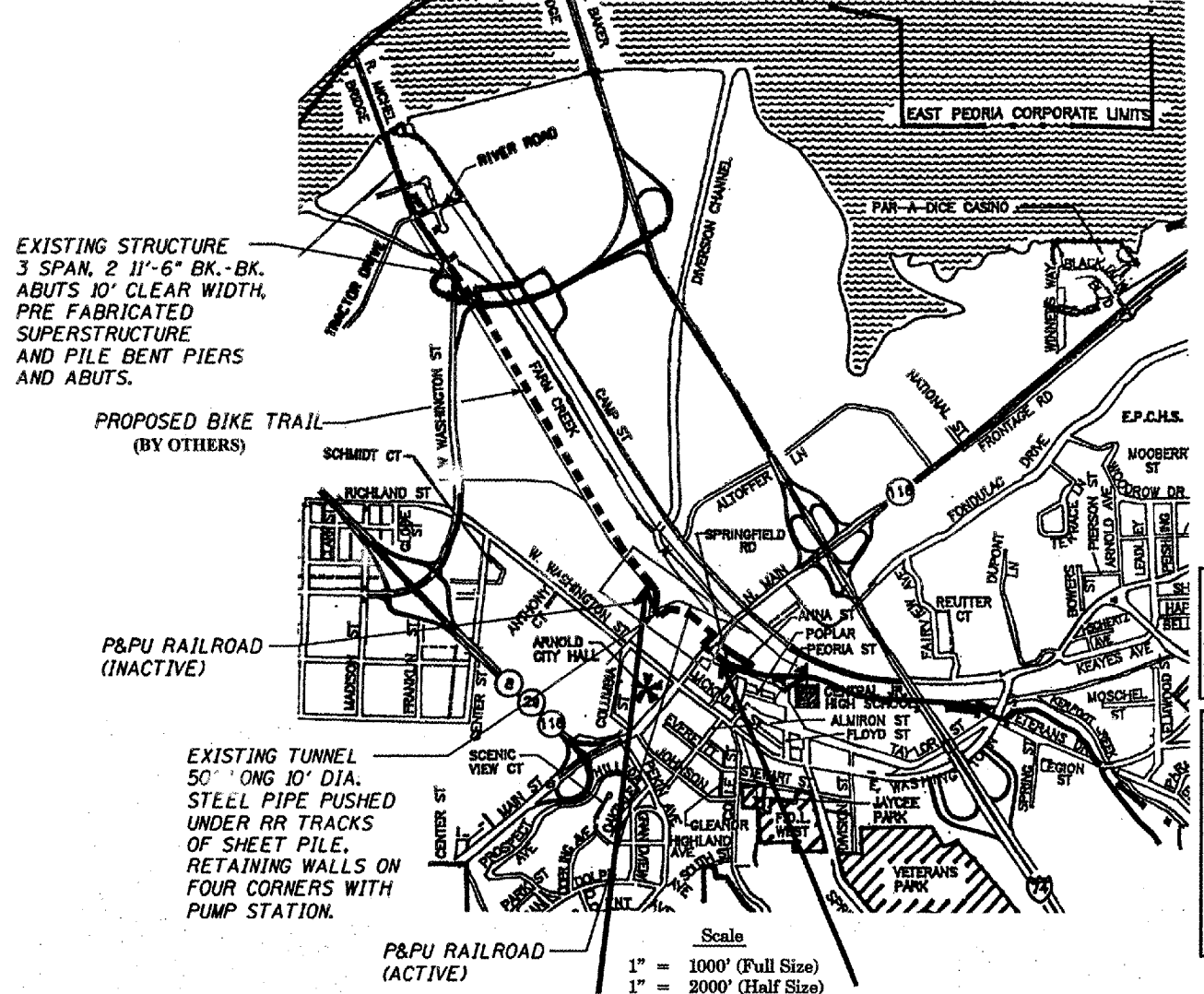
RAI Job No ..... 56.46  
 Date ..... August 2008  
 Engineering Contact ... Don Bell



CONTRACT NO: 89302  
 JOB NO: C-94-092-03



**DEPARTMENT OF TRANSPORTATION  
 PLANS FOR PROPOSED  
 LOCAL AGENCY ENHANCEMENT  
 CITY OF EAST PEORIA  
 SECTION 03-00123-03-BT  
 PROJECT TE - 00D4 (095)  
 (RIVER TRAIL OF ILLINOIS-PHASE III)  
 CAMP STREET LEG (SECTION A)**



APPROVED February 8 2007  
*Charles F. Dobbelaire*  
 MAYOR, CITY OF EAST PEORIA

PASSED Feb 22 2007  
*John Laballe*  
 DISTRICT ENGINEER OF LOCAL ROADS & STREETS

**PROPOSED ENHANCEMENT:**  
 THIS PROJECT CONSISTS OF THE CONSTRUCTION OF 0.30 MILES OF BICYCLING TRAIL PARALLEL TO CAMP STREET ALONG FARM CREEK IN EAST PEORIA. CONSTRUCTION CONSISTS OF EARTHWORK, BITUMINOUS PAVEMENT, CONCRETE PAVEMENT, TRAIL SIGNING, AND PLACEMENT OF SEGMENTAL CONCRETE BLOCK RETAINING WALLS.

RELEASING FOR  
 BID BASED ON  
 LIMITED REVIEW FEB 23 2007  
*[Signature]*  
 DEPUTY DIRECTOR OF HIGHWAYS,  
 REGION THREE ENGINEER  
 STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

THESE PLANS HAVE BEEN REVISED BY PATRICK N. MEYER & ASSOCIATES, INC. TO DENOTE CURRENT SPECIFICATIONS. THEY HAVE ALSO BEEN REVISED TO DENOTE THE SUMMARY OF QUANTITIES FOR SECTION A.

FUNCTIONAL CLASSIFICATION: BIKEWAY  
 DESIGN SPEED: 20 MPH  
 DESIGN GUIDELINES: AASHTO BICYCLE  
 GROSS LENGTH OF ENHANCEMENT = 1,568.8 FT = 0.30 MILES  
 NET LENGTH OF ENHANCEMENT = 1,568.8 FT = 0.30 MILES

	Randolph & Associates, Inc. <small>911 W. PIONEER PARKWAY, PEORIA, IL 61614-8124          TEL: 309-695-2044 FAX: 309-695-0099 1-800-891-8211          E: info@ra.com W: www.ra.com D: 0123456789</small>	
	Scale: See Location Map	Project No.: 56.46
	Date: August 2003	Drawing:

2/7/2007 8:07:44 AM Project: 03-00123-03-BT-001-01-Cover-Sheet.dwg

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	PAGE
	#	Tazewell	43	2
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	


\* 03-00123-03-BT CONTRACT # 89302

GENERAL NOTES:

- ALL CONSTRUCTION MATERIALS, EARTHWORK, BIKE TRAIL SUB-BASE, AND BIKE TRAIL SURFACE CONSTRUCTION SHALL CONFORM TO THE APPLICABLE ARTICLES OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION, LATEST EDITION - HEREINAFTER REFERRED AS "STANDARD SPECIFICATIONS".
- ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO EARTH EXCAVATION, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.26 OF THE STANDARD SPECIFICATIONS. THE ILL. I.E. NUMBER IS 800-892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED. UTILITIES SHOWN ON PLANS ARE APPROXIMATE ELEVATIONS AND LOCATIONS ONLY. ACTUAL ELEVATIONS AND LOCATIONS ARE TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR.
- ALL ELEVATIONS SHOWN ARE IN REFERENCE TO THE BENCHMARKS AND MUST BE FIELD VERIFIED BY THE GENERAL CONTRACTOR AT GROUNDBREAK.
- ALL DISTURBED EARTH AREAS SHALL BE SEEDED WITH A CLASS 2 LAWN MIXTURE AS SPECIFIED IN SECTION 250 OF THE "STANDARD SPECIFICATIONS."
- THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
- ALL EMBANKMENT MATERIAL ON FILL AREAS SHALL BE APPROVED BY THE ENGINEER.
- A SHRINKAGE FACTOR OF 30% WAS USED TO CALCULATE QUANTITIES OF WASTE/SHORTAGE MATERIAL.
- SLOPES WITH FILL GREATER THAN 10' HIGH SHALL BE BENCHED ACCORDING TO IDOT DIST. 4 CADD STANDARD 205001-D4. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE EARTH EXCAVATION PAY ITEMS, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THE CONTRACTOR SHALL NOT STORE MATERIALS OR PARK EQUIPMENT ON RAILROAD CLEAR ZONE.
- THE CONTRACTOR SHALL STOCKPILE ALL TOPSOIL WHERE AVAILABLE FOR USE THROUGHOUT THE PROJECT.
- THE PERIMETER EROSION BARRIER SHALL BE PLACED ALONG THE CONSTRUCTION BOUNDARIES AT THE STATIONS SHOWN IN THE SCHEDULE OF QUANTITIES.
- THE ENTIRE SUBGRADE SHALL BE COMPACTED TO NOT LESS THAN 95 PERCENT OF THE STANDARD LABORATORY DENSITY.
- SEGMENTS OF THE BIKE TRAIL THAT CALL FOR 5" OF BITUMINOUS MATERIAL SHALL BE CONSTRUCTED WITH A 3" LIFT FOLLOWED BY A 2" LIFT FOR THE FINAL SURFACE.
- THIS PROJECT IS FOR SECTION A. SECTION A IS FROM STATION 10+00 TO STATION 25+68.80. ALL OTHER INFORMATION IN THE PLANS AND SPECIFICATIONS ARE FOR INFORMATIONAL PURPOSES ONLY.

HOT MIX ASPHALT	
LOCATIONS:	PROJECT LIMITS
MIXTURE USE(S):	BIKE TRAIL 2"
AC/PG	PG58-22
RAP % MAX	30
DESIGN AIR VOIDS	3.0% @ N30
MIXTURE COMPOSITION	IL 9.5 L
FRICTION AGGREGATE	Mixture C

GENERAL NOTES  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RMB	 <b>RANDOLPH &amp; ASSOCIATES, INC.</b> 111 N. PIONEER PARKWAY, P.O. BOX 11, GLENVIEW, ILL. 60045-2111 TEL: 847-972-8800 FAX: 847-972-8805 T1: 800-871-1221 <a href="http://www.randolphinc.com">HTTP://WWW.RANDOLPHINC.COM</a> CONSULTING ENGINEERS & LAND SURVEYORS	FILE NUMBER	56.46
CHECKED	CWB		DATE	August 2003
DRAWN	RMB			
CHECKED	CWB			

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	DISTRICT	COUNTY	SHEET	TOTAL SHEETS
		Tazewell	43	3
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
03-00123-03-BT		CONTRACT # 89302		


SUMMARY OF QUANTITIES

Y047

CODE NO.	PAY ITEM	UNIT	SPECIAL PROVISION	SECTION A TOTAL QUANTITY
20200100	EARTH EXCAVATION	CU YD	001N	104
20400800	FURNISHED EXCAVATION	CU YD	001N	109
20800150	TRENCH BACKFILL	CU YD	001N	2.7
25000200	SEEDING, CLASS 2	ACRE	001N	0.02
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	001N	2
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	001N	2
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	001N	2
25100115	MULCH, METHOD 2	ACRE	001N	0.02
28000400	PERIMETER EROSION BARRIER	FOOT	001N	980
28000500	INLET AND PIPE PROTECTION	EACH	001N	1
35100500	AGGREGATE BASE COURSE, TYPE A 6"	SQ YD	001N	772
40603305	HOT-MIX ASPHALT SURFACE COURSE, SUPERPAVE, MIX "C", N30	TON	001N	238
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	001N	1,259
44000100	PAVEMENT REMOVAL	SQ YD	001N	120
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	001N	149
44000600	SIDEWALK REMOVAL	SQ FT	001N	653
48101200	AGGREGATE SHOULDERS, TYPE B	TON	001N	74
50200100	STRUCTURE EXCAVATION	CU YD	001N	28
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	001N	12
* 56400400	FIRE HYDRANTS TO BE RELOCATED	EACH	001Y	1
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	001N	1
60250200	CATCH BASINS TO BE ADJUSTED	EACH	001N	1
60255500	MANHOLES TO BE ADJUSTED	EACH	001Y	2
60260400	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	001N	1
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	001N	141
67100100	MOBILIZATION	L SUM	002N	1
72000100	SIGN PANEL - TYPE 1	SQ FT	002N	34.25
72500200	OBJECT MARKER - TYPE 2	EACH	002N	4
73000100	WOOD SIGN SUPPORT	FOOT	002N	123.5
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	002N	623
* 78300505	PAINT PAVEMENT MARKING REMOVAL	FOOT	002Y	332
X0322923	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	015Y	1,354
X0006800	CLEANING & PAINTING METAL STRUCTURES	L SUM	015Y	1
* X8440110	RELOCATE EXISTING LIGHT POLE WITH LUMINAIRE	EACH	015Y	2
XX001472	WOOD BOLLARD	EACH	014Y	4
XX003567	FURNISH & INSTALL COLLAPSIBLE STEEL BOLLARD	EACH	014Y	2
XX003949	CONSTRUCTION STAKING	L SUM	014Y	1
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	Y	1
* X0006857	ELECTRIC BOX TO BE ADJUSTED	EACH	Y	2
X0006858	RAILING	FOOT	Y	209
X0006859	VALVES TO BE ADJUSTED	EACH	Y	1

\* SPECIALTY ITEMS

SUMMARY OF QUANTITIES  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED RMB	 <b>RANDOLPH &amp; ASSOCIATES, INC.</b> <small>111 N. PINEBUSH ROAD, DEERFIELD, ILL. 60015-1111          TEL: 847-939-8800 FAX: 847-939-8801          1111 N. PINEBUSH ROAD, DEERFIELD, ILL. 60015-1111          CONSULTING ENGINEERS &amp; LAND SURVEYORS</small>	FILE NUMBER 56.46
CHECKED CWB		DATE August 2003
DESIGNED RMB		
CHECKED CWB		



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL
		Tazewell	43	5
PROJECT NO.		CONTRACT # 89302		

05-00123-03-BT

SIGN PANEL - TYPE 1						72000100
LOCATION STATION TO STATION	SIGN TYPE	SIGN SIZE	OFFSET FT	LT/RT	QUANTITY	
STA. 10+05	R5-3	24"x24"	9.00	RT	4.00	
STA. 11+81	R9-5 (SPEC.)	12"x24"	9.00	RT	2.00	
STA. 11+81	R9-8	12"x18"	9.00	RT	1.50	
STA. 13+10	W3-3	18"x18"	9.00	RT	2.25	
STA. 13+50	R9-5	12"x18"	9.00	RT	1.50	
N.E. BOUND MAIN ST. (250' FROM INTERSECTION)	W11-1	18"x18"	---	---	2.25	
STA. 14+77	R9-5	12"x18"	9.00	LT	1.50	
STA. 16+35	W3-3	18"x18"	7.50	LT	2.25	
STA. 17+22 (ON LIGHT POLE)	W11-1	18"x18"	7.00	RT	2.25	
STA. 17+60	R5-3	24"x24"	9.00	RT	4.00	
STA. 17+60	D11-1	24"x18"	9.00	RT	3.00	
STA. 17+90	R5-3	24"x24"	9.00	LT	4.00	
STA. 17+90	R9-8	12"x18"	9.00	LT	1.50	
STA. 22+29	W7-5	18"x18"	9.00	RT	2.25	
STA. 73+50	W11-1	18"x18"	9.00	LT	2.25	
STA. 73+74	R5-3	24"x24"	9.00	RT	4.00	
STA. 73+74	R9-8	12"x18"	9.00	RT	1.50	
STA. 73+77	R9-5 (SPEC.)	12"x24"	9.00	RT	2.00	
STA. 73+77	R9-8	12"x18"	9.00	RT	1.50	
STA. 73+77	W3-3	18"x18"	9.00	RT	2.25	
N.E. BOUND RIVER RD. (250' FROM INTERSECTION)	W11-1	18"x18"	---	---	2.25	
SFA. 70+60 (ISLAND)	DH-1	24"x18"	---	---	3.00	
SFA. 70+60 (ISLAND)	W7-1	12"x9"	---	---	0.75	
SFA. 77+60 (ISLAND)	DH-1	24"x18"	---	---	3.00	
SFA. 77+60 (ISLAND)	W7-1	12"x9"	---	---	0.75	
S.W. BOUND RIVER RD. (250' FROM INTERSECTION)	W11-1	18"x18"	---	---	2.25	
S.E. BOUND WASHINGTON ST. (250' FROM INTERSECTION)	W11-1	18"x18"	---	---	2.25	
S.E. BOUND WASHINGTON ST. (250' FROM INTERSECTION)	W3-3	18"x18"	---	---	2.25	
TOTAL					34.25	

OBJECT MARKER - TYPE 2 (OM2-2V)				72500200
LOCATION STATION TO STATION	LT/RT	QUANTITY		
STA. 24+12.50 (ATTACH TO TUNNEL)	LT & RT	2		
STA. 24+62.50 (ATTACH TO TUNNEL)	LT & RT	2		
STA. 68+93.07 (ATTACH TO BRIDGE)	LT & RT	2		
STA. 71+02.50 (ATTACH TO BRIDGE)	LT & RT	2		
TOTAL		4		

WOOD SIGN SUPPORT					73000100
LOCATION STATION TO STATION	OFFSET FT	LT/RT	QUANTITY		
STA. 10+05	9.00	RT	12.5		
STA. 11+81	9.00	RT	15.5		
STA. 13+10	9.00	RT	10.0		
STA. 13+50	9.00	RT	12.0		
N.E. BOUND MAIN ST. (250' FROM INTERSECTION)	---	---	11.5		
STA. 14+77	9.00	LT	11.5		
STA. 16+35	7.50	LT	12.0		
STA. 17+22 (ON LIGHT POLE)	7.00	RT	---		
STA. 17+60	9.00	RT	13.5		
STA. 17+90	9.00	LT	14.0		
STA. 22+29	9.00	RT	11.0		
SFA. 73+50	9.00	LT	11.5		
SFA. 73+74	9.00	RT	14.0		
SFA. 73+77	9.00	RT	12.0		
N.E. BOUND RIVER RD. (250' FROM INTERSECTION)	---	---	11.5		
SFA. 70+60 (ISLAND)	---	---	12.5		
SFA. 77+60 (ISLAND)	---	---	12.5		
S.W. BOUND RIVER RD. (250' FROM INTERSECTION)	---	---	11.5		
S.E. BOUND WASHINGTON ST. (250' FROM INTERSECTION ON BOB MICHEL BRIDGE)	---	---	---		
TOTAL			123.5		

PAINT PAVEMENT MARKING - LINE 4"			78001100
LOCATION STATION TO STATION	QUANTITY		
TOWN CENTRE II PARKING LOT	FOOT	623	
16 9'X18' PARKING BAYS & 5 STRIPED ISLANDS			
TOTAL		623	

PAINT PAVEMENT MARKING REMOVAL			78300505
LOCATION STATION TO STATION	QUANTITY		
TOWN CENTRE II PARKING LOT (PAINT PAVEMENT MARKING TO BE REMOVED SHALL BE 4")	FOOT	332	
5 STRIPED ISLANDS			
TOTAL		332	

DEADMAN ANCHOR SYSTEM			X0300412
LOCATION STATION TO STATION	QUANTITY		
EACH END OF BRIDGE ABUTMENTS (APPROX. STA. 68+99 AND 71+10)	L SUM	2	
TOTAL		2	

SEGMENTAL CONCRETE BLOCK WALL				X0322923
LOCATION STATION TO STATION	LT/RT	QUANTITY		
STA. 11+41.00 TO STA. 12+38.09	RT	205		
STA. 14+78.62 TO STA. 17+90.10	LT	734		
STA. 21+15.00 TO STA. 22+55.00	LT	415		
SFA. 71+02.50 TO SFA. 72+10.00	LT	269		
SFA. 74+00.00 TO SFA. 76+27.90	RT	1362		
TOTAL		1354		

HOT MIX ASPHALT SURFACE COURSE - SUPERPAVE MIX "C", N30				
LOCATION STATION TO STATION	WIDTH FT	QUANTITY		
STA. 10+00.00 TO STA. 11+80.73	10	22		
STA. 14+78.62 TO STA. 17+90.10	10	39		
STA. 17+90.10 TO STA. 21+15.00	15	152		
STA. 21+15.00 TO STA. 23+17.26	10	25		
SFA. 25+00.00 TO SFA. 26+57.17	10	335		
STA. 32+57.17 TO STA. 68+99.01	15	767		
SFA. 71+02.50 TO SFA. 72+10.00	12	15		
SFA. 73+10.00 TO STA. 73+90.00	10	32		
TOTAL		238		

CLEANING & PAINTING METAL STRUCTURES				X5069100
LOCATION STATION TO STATION	QUANTITY			
STA. 24+12.50 TO STA. 24+62.50	EACH	1		
TOTAL		1		

RELOCATE EXISTING LIGHT POLE WITH LUMINAIRE					X844010
LOCATION STATION TO STATION	OFFSET FT	LT/RT	QUANTITY		
STA. 14+95.23	2.14	RT	1		
STA. 15+97.47	5.58	RT	1		
TOTAL			2		

WOOD BOLLARD					XX001472
LOCATION STATION TO STATION	OFFSET FT	LT/RT	QUANTITY		
STA. 10+05.00	6.00	LT & RT	2		
STA. 17+90.10	6.00	LT & RT	2		
SFA. 73+74.29	6.00	LT & RT	2		
TOTAL			4		

TIE REMOVAL			XX003480
LOCATION STATION TO STATION	QUANTITY		
STA. 26+60.47 TO STA. 52+05.73	EACH	1273	
TOTAL		1273	

FURNISH & INSTALL COLLAPSIBLE STEEL BOLLARD					XX003567
LOCATION STATION TO STATION	OFFSET FT	LT/RT	QUANTITY		
STA. 10+05.00	0.00	--	1		
STA. 17+90.10	0.00	--	1		
SFA. 73+74.29	0.00	--	1		
TOTAL			2		

CONSTRUCTION STAKING			XX003949
LOCATION STATION TO STATION	QUANTITY		
STA. 10+00.00 TO STA. 25+68.80	L SUM	1	
TOTAL		1	

MECHANICALLY STABILIZED EARTH RETAINING WALL				XX004056
LOCATION STATION TO STATION	LT/RT	QUANTITY		
STA. 68+50.00 TO STA. 68+92.69	RT	755		
STA. 71+08.74 TO STA. 72+80.00	RT	1396		
TOTAL		2151		

DEBRIS REMOVAL				Z0015500
LOCATION STATION TO STATION	LT/RT	QUANTITY		
APPROX. STA. 24+85.00 TO STA. 26+20.00	RT	1		
TOTAL		1		

ELECTRIC BOX TO BE ADJUSTED					#4001441
LOCATION STATION TO STATION	OFFSET FT	LT/RT	QUANTITY		
STA. 15+92	4.13	RT	1		
STA. 17+61	4.04	RT	1		
TOTAL			2		

RAILING					#4001442
LOCATION STATION TO STATION	LT/RT	QUANTITY			
STA. 16+68.50 TO STA. 17+90.10	LT	122			
STA. 21+35.50 TO STA. 21+55.90	LT	20			
STA. 21+88.30 TO STA. 22+55.00	LT	67			
SFA. 68+50.00 TO STA. 68+92.69	RT	43			
SFA. 71+08.74 TO SFA. 72+80.00	RT	175			
SFA. 74+00.00 TO SFA. 76+27.90	RT	182			
TOTAL		209			

REMOVE RAILROAD SWITCH CONTROL				#4001443
LOCATION STATION TO STATION	OFFSET FT	LT/RT	QUANTITY	
STA. 31+26.28	3.11	RT	1	
TOTAL			1	

VALVES TO BE ADJUSTED					#4001444
LOCATION STATION TO STATION	OFFSET FT	LT/RT	QUANTITY		
STA. 15+50.54	7.54	RT	1		
SFA. 68+79.89	6.22	LT	1		
SFA. 68+83.67	3.36	LT	1		
TOTAL			1		

RAILROAD PROTECTIVE LIABILITY INSURANCE			Z0048665
LOCATION STATION TO STATION	QUANTITY		
STA. 10+00 TO STA. 25+68.80	L SUM	1	
TOTAL		1	

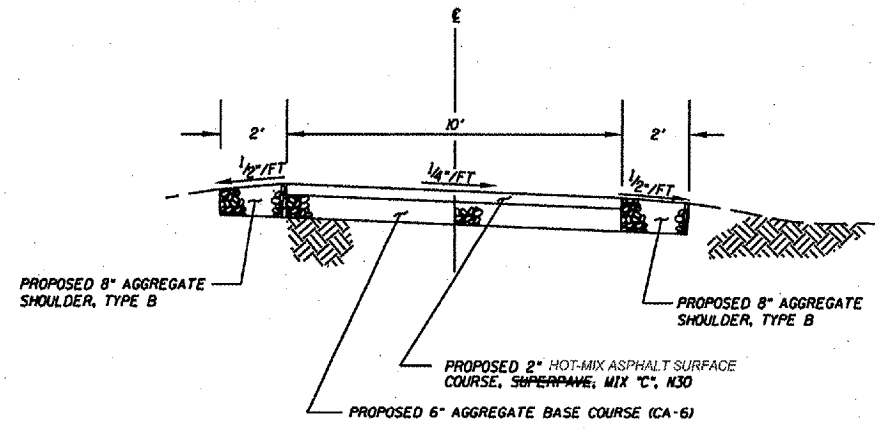
SCHEDULE OF QUANTITIES  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DRAWN RMB	CHECKED CWB	DATE August 2003	PROJECT NO. 89302	SHEET NO. 43	TOTAL SHEETS 56
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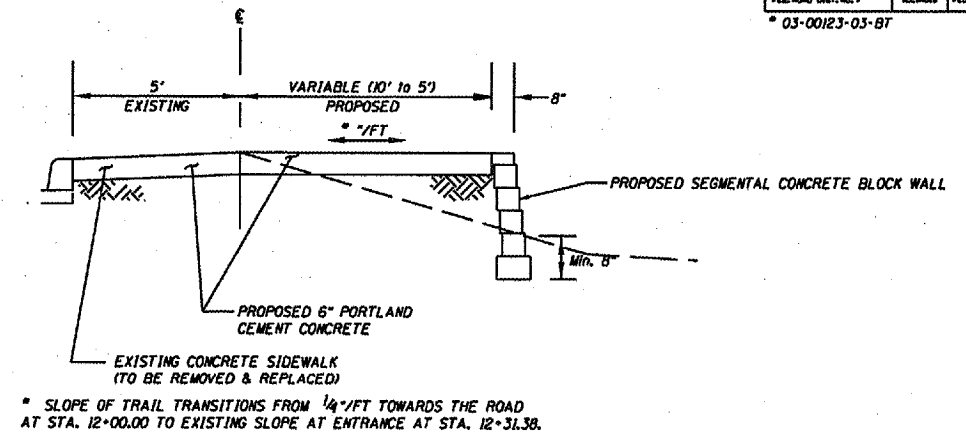
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

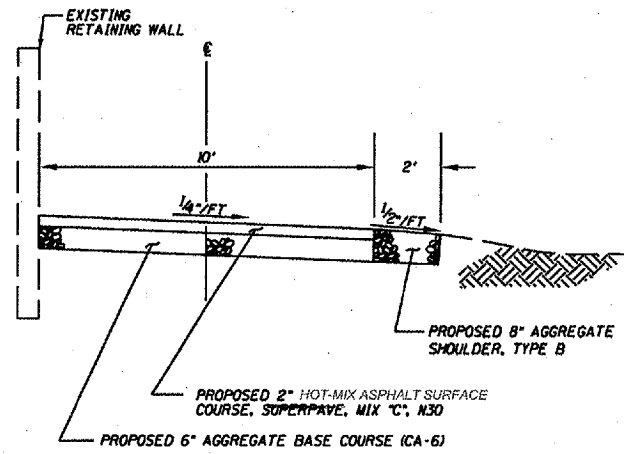
ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL
S.B.L.	#	Tazewell	43	6
F.S.L.				
FED. ROAD DIST. NO. 1		BILLINGS	FED. AID PROJECT #	
03-00123-03-BT		CONTRACT # 69302		



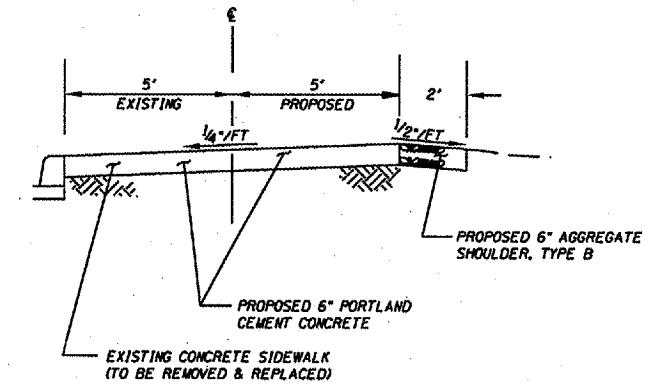
TYPICAL SECTION  
STA. 10+00.00 TO STA. 10+60.76  
NOT TO SCALE



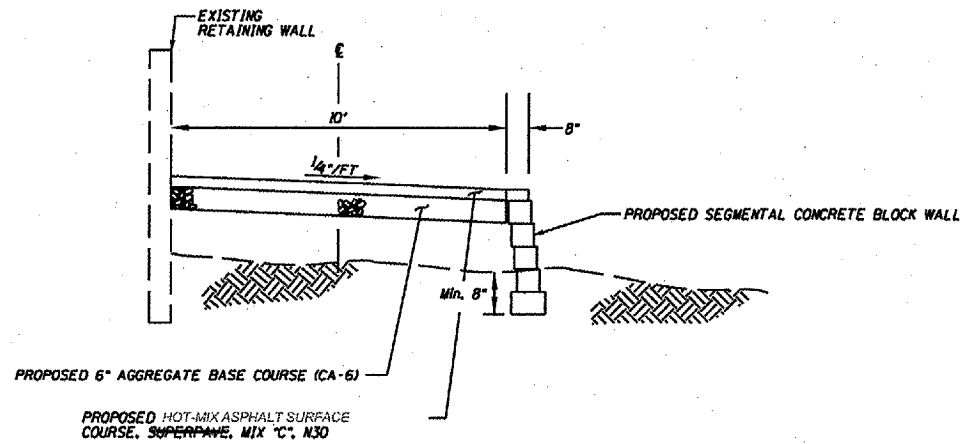
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STA. 11+83.58 TO STA. 12+31.38  
NOT TO SCALE



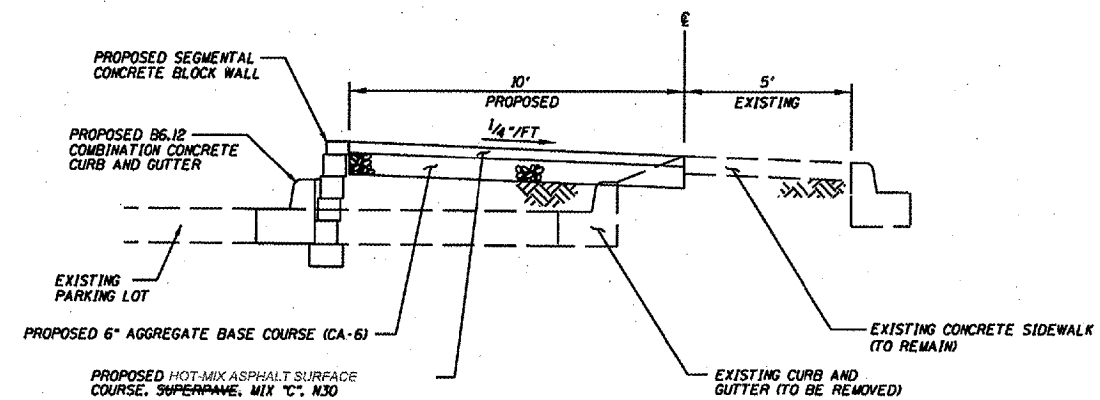
TYPICAL SECTION  
STA. 10+60.76 TO STA. 11+41.00  
NOT TO SCALE



TYPICAL SECTION  
STA. 12+76.19 TO STA. 13+58.53  
NOT TO SCALE



TYPICAL SECTION  
STA. 11+41.00 TO STA. 11+83.58  
NOT TO SCALE



TYPICAL SECTION  
STA. 14+78.62 TO STA. 15+63.66  
NOT TO SCALE

NOTE: STA. 12+31.38 TO STA. 12+76.19 (ENTRANCE TO CVS)  
STA. 13+58.53 TO STA. 14+78.62 (CROSSING AT MAIN ST.)

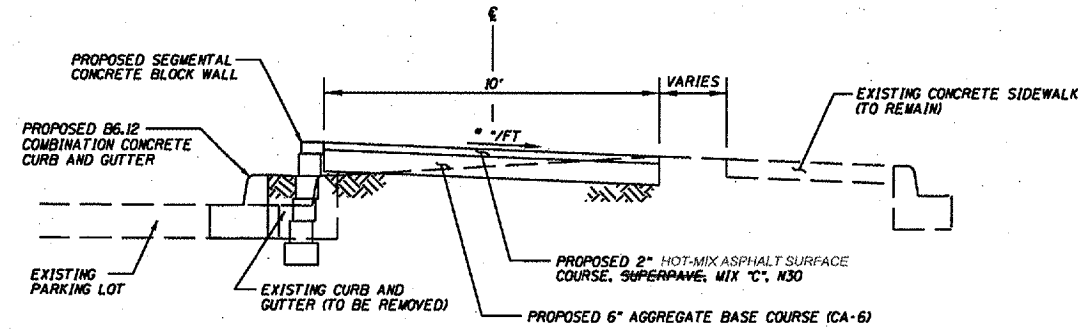
TYPICAL SECTIONS  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RMB	 RANDOLPH & ASSOCIATES, INC. 111 S. PULASKI STREET, PEORIA, IL 61602-1211 TEL: 309-252-8844 FAX: 309-252-8888 WWW.RANDOLPH-ASSOCIATES.COM	FILE NUMBER	56.46
CHECKED	CWB		DATE	August 2003
DRAWN	RMB			
CHECKED	CWB			

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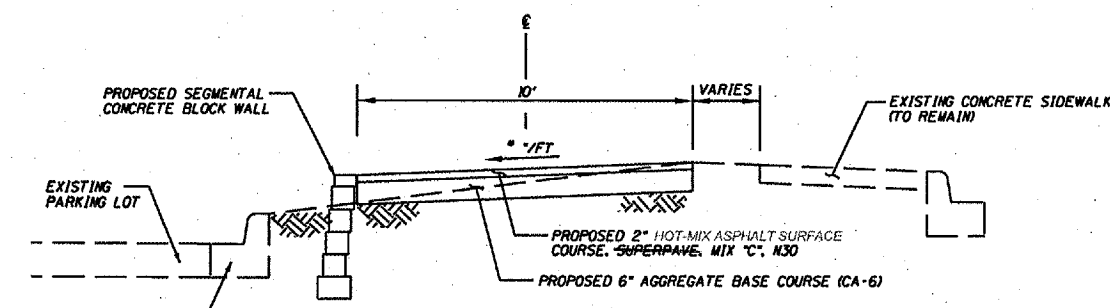
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL
		Tazewell	43	7
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
03-00123-03-BT			CONTRACT # 89302	



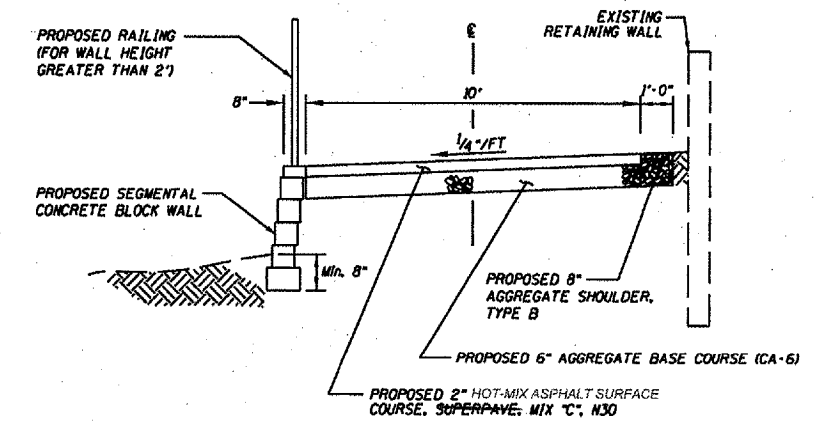
\* SLOPE OF TRAIL TRANSITIONS FROM 1/4" / FT TOWARDS THE ROAD AT STA. 15+92.23 TO 1/4" / FT TOWARDS THE PARKING LOT AT STA. 16+36.62.

TYPICAL SECTION  
STA. 15+63.66 TO STA. 16+14.85  
NOT TO SCALE

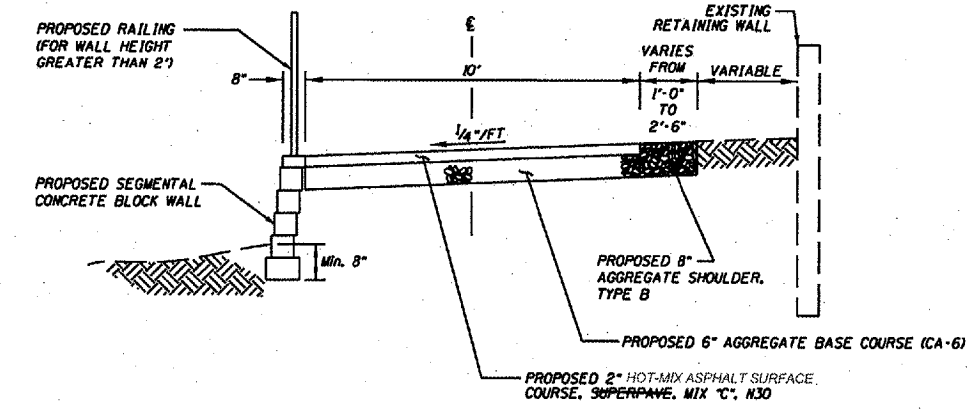


\* SLOPE OF TRAIL TRANSITIONS FROM 1/4" / FT TOWARDS THE ROAD AT STA. 15+92.23 TO 1/4" / FT TOWARDS THE PARKING LOT AT STA. 16+36.62.

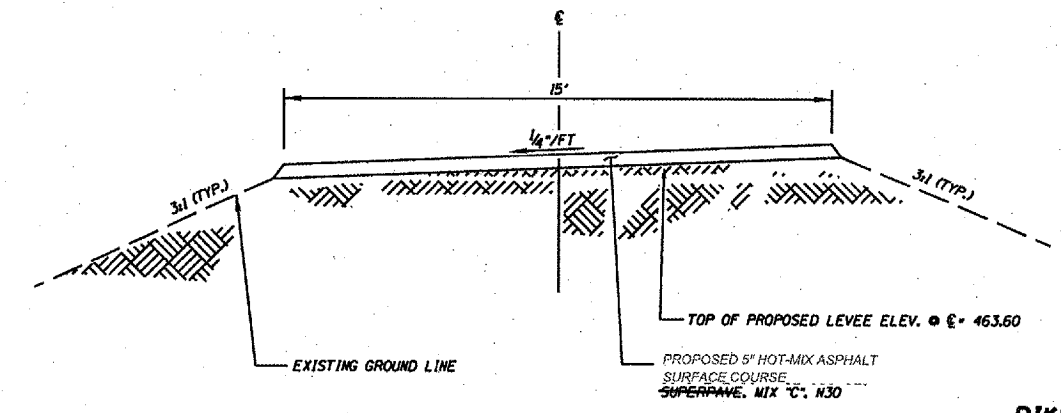
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STA. 16+14.85 TO STA. 16+36.62  
NOT TO SCALE



TYPICAL SECTION  
STA. 16+36.62 TO STA. 17+38.81  
NOT TO SCALE



TYPICAL SECTION  
STA. 17+38.81 TO STA. 17+90.11  
NOT TO SCALE



TYPICAL SECTION  
STA. 17+90.11 TO STA. 21+15.00  
STA. 52+57.17 TO STA. 68+50.00  
NOT TO SCALE

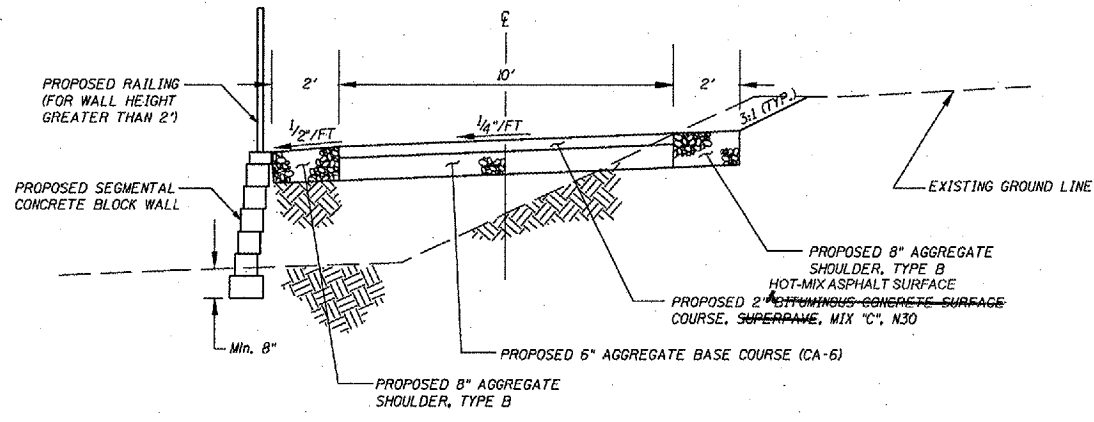
TYPICAL SECTIONS  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RMB	RANDOLPH & ASSOCIATES, INC. 111 N. FINCH AVENUE, DEERFIELD, IL 60015-2021 TEL: 847-933-1000 FAX: 847-933-1001 WWW.RANDOLPH-ASSOCIATES.COM	FILE NUMBER	56.46
CHECKED	CWB		DATE	
DRAWN	RMB			
CHECKED	CWB			August 2003

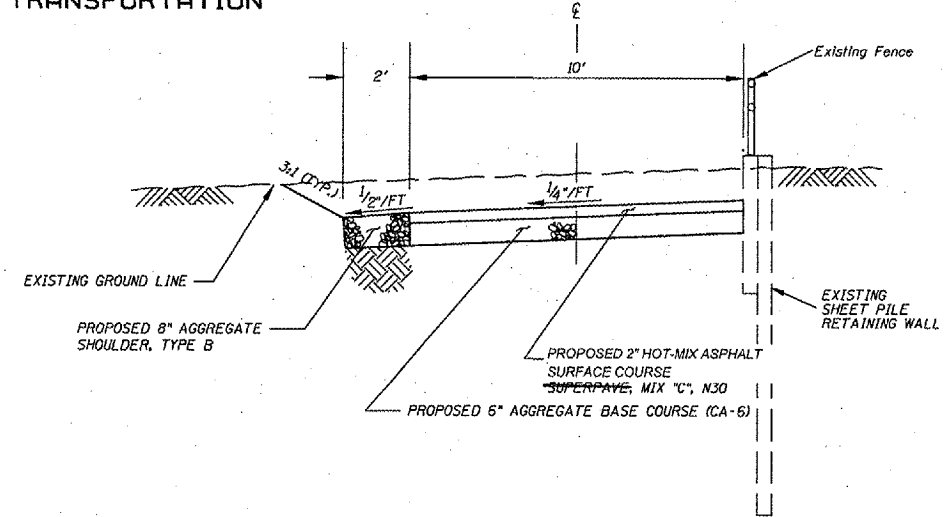
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

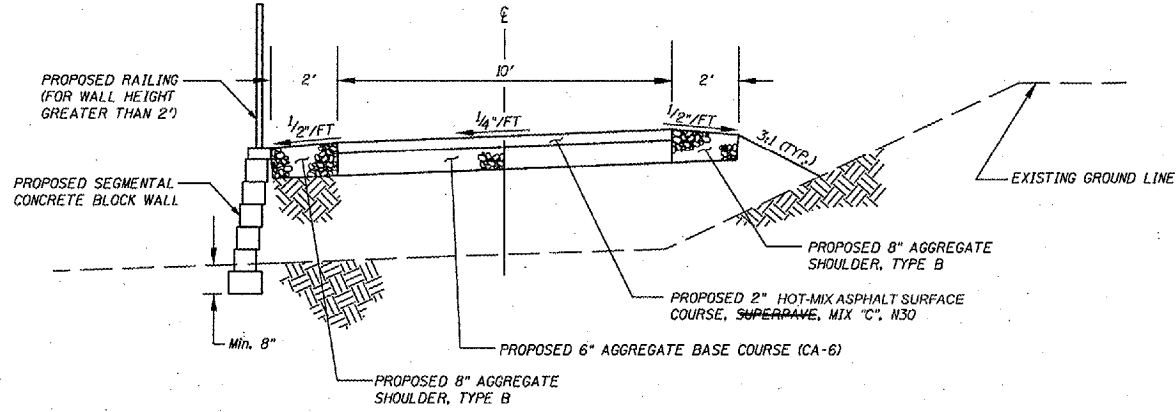
ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL
U.S. 1	*	Tazewell	43	8
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
* 03-00123-03-BT		CONTRACT # 89302		



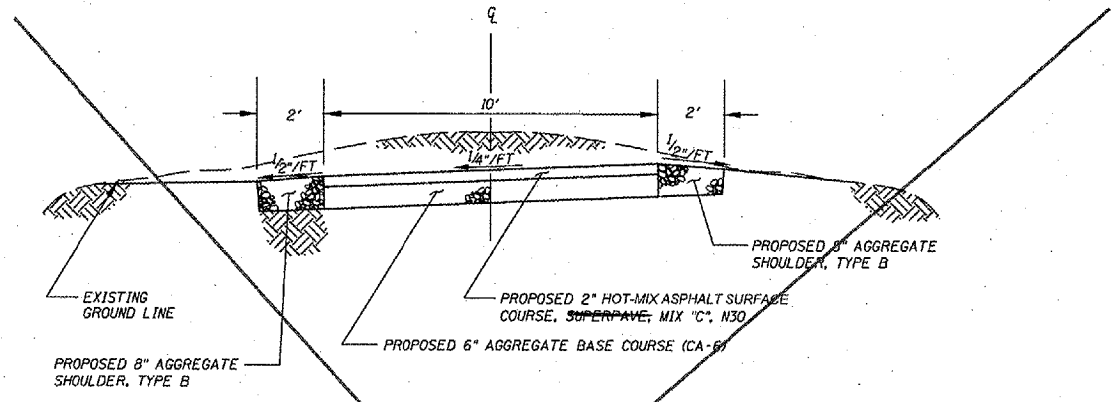
TYPICAL SECTION  
STA. 21+15.00 TO 22+00.00  
NOT TO SCALE



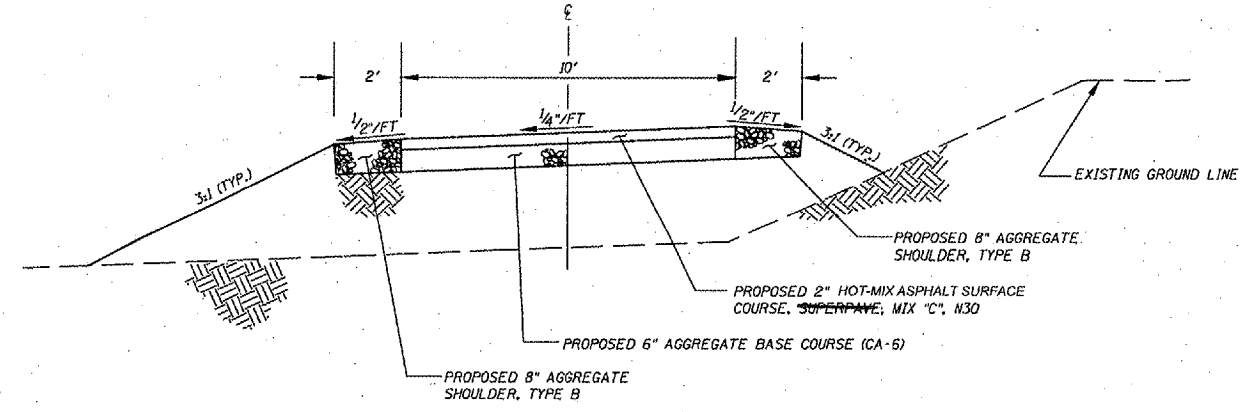
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NOT TO SCALE



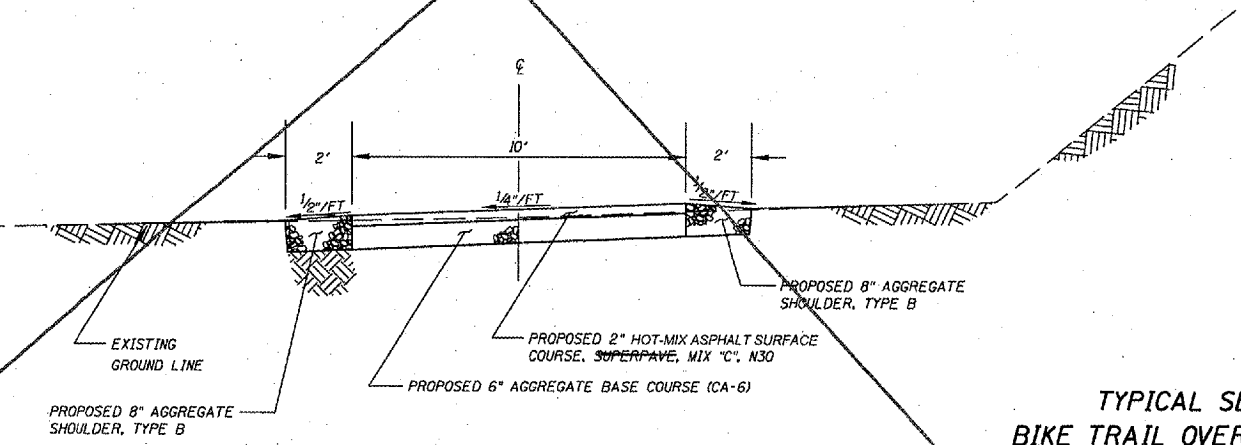
TYPICAL SECTION  
STA. 22+00.00 TO 22+55.00  
NOT TO SCALE



TYPICAL SECTION  
STA. 25+68.80 TO STA. 27+20.00  
NOT TO SCALE



TYPICAL SECTION  
STA. 22+55.00 TO 22+89.72  
NOT TO SCALE



TYPICAL SECTION  
STA. 27+20.00 TO STA. 52+57.17  
NOT TO SCALE

TYPICAL SECTIONS  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

NOTE: TUNNEL OMISSION AT STA. 23+17.26 TO STA. 25+68.80

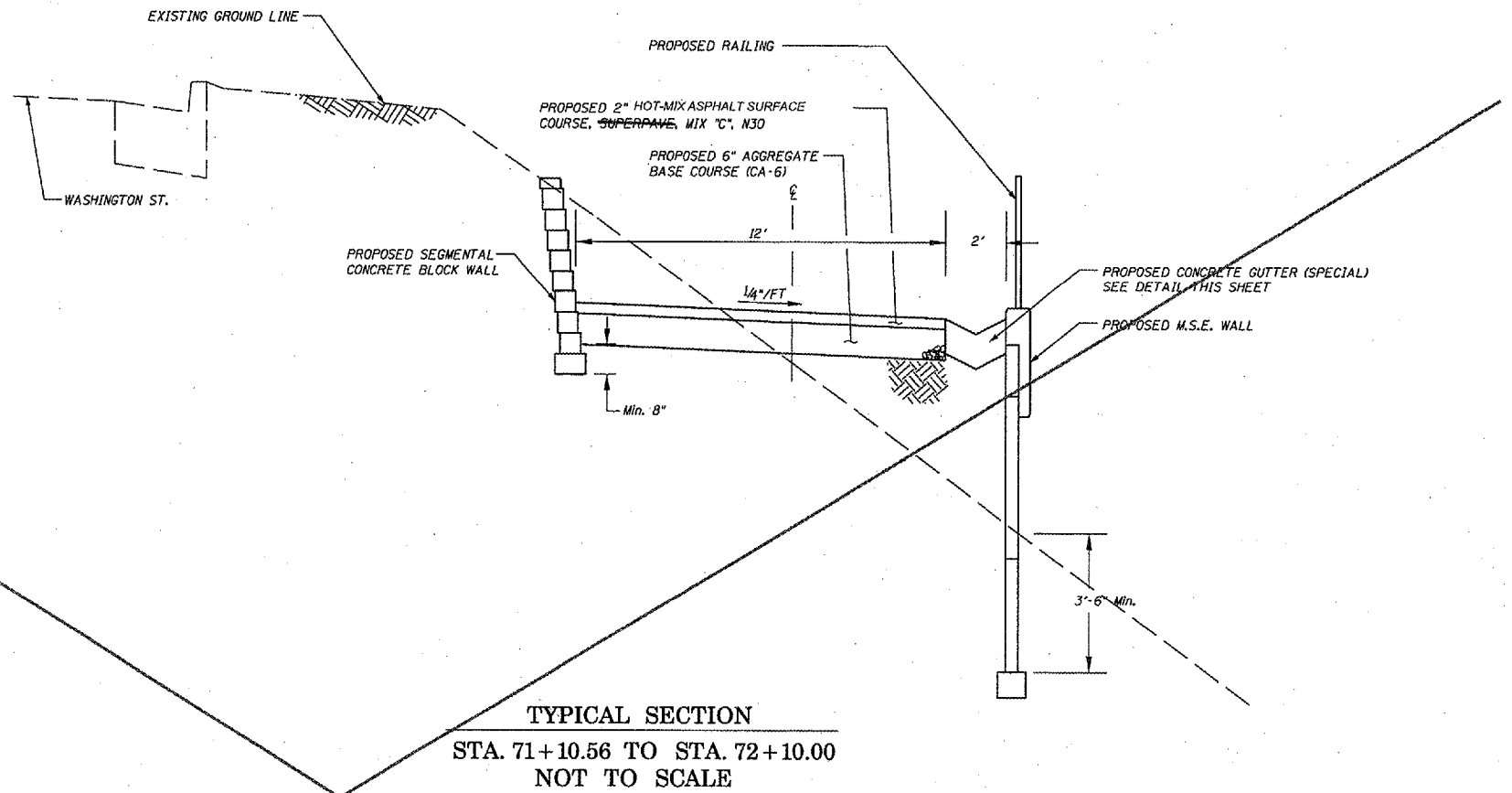
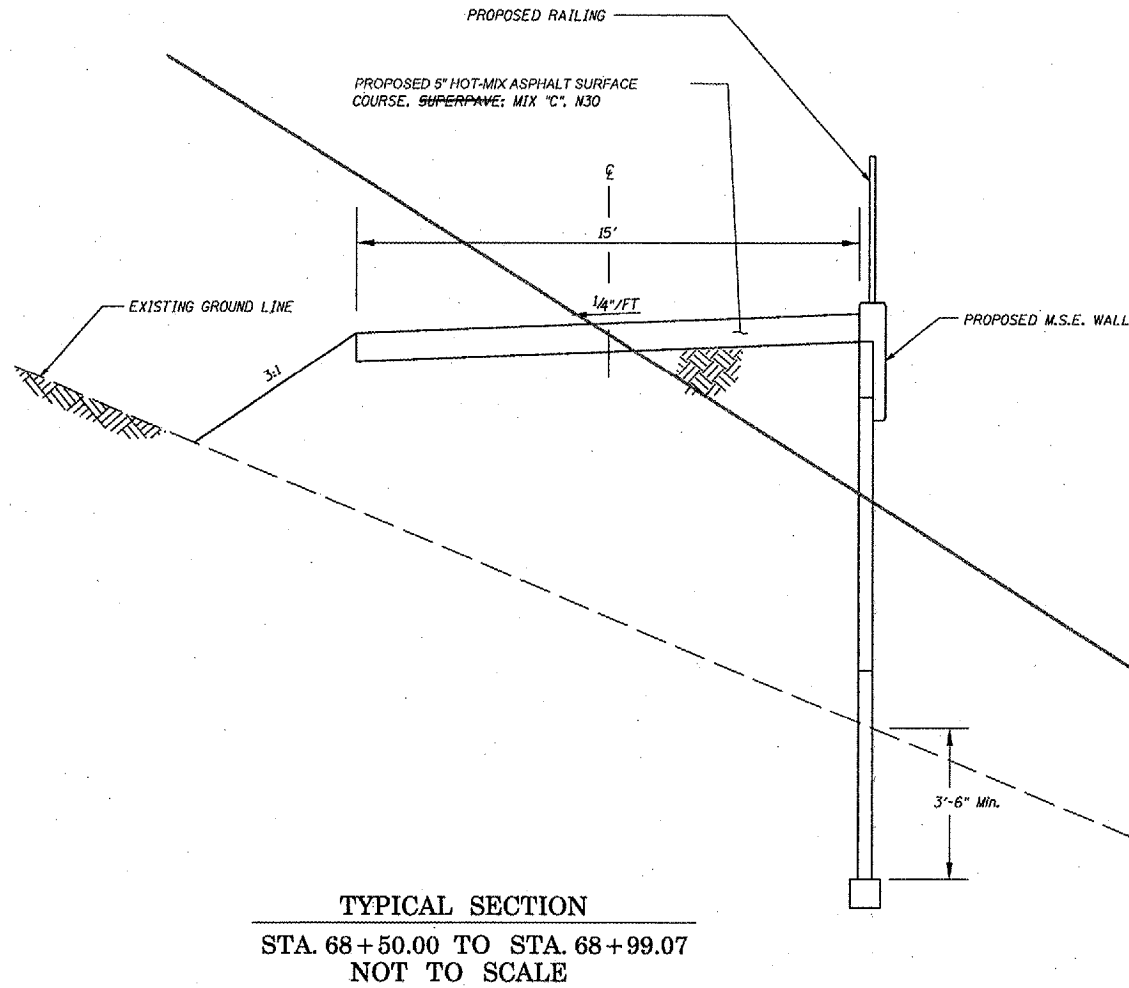
DESIGNED	RMB	RANDOLPH & ASSOCIATES, INC. 111 W. PIONEER PARKWAY, PEORIA, IL 61615-2124 TEL: 309-693-2840 FAX: 309-693-6000 TOLL FREE: 877-452-2224 WWW: WWW.RANDOLPH-ASSOCIATES.COM	FILE NUMBER	56.46
CHECKED	CWB		DATE	
DRAWN	RMB			
CHECKED	CWB			August 2003

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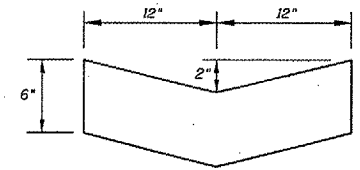
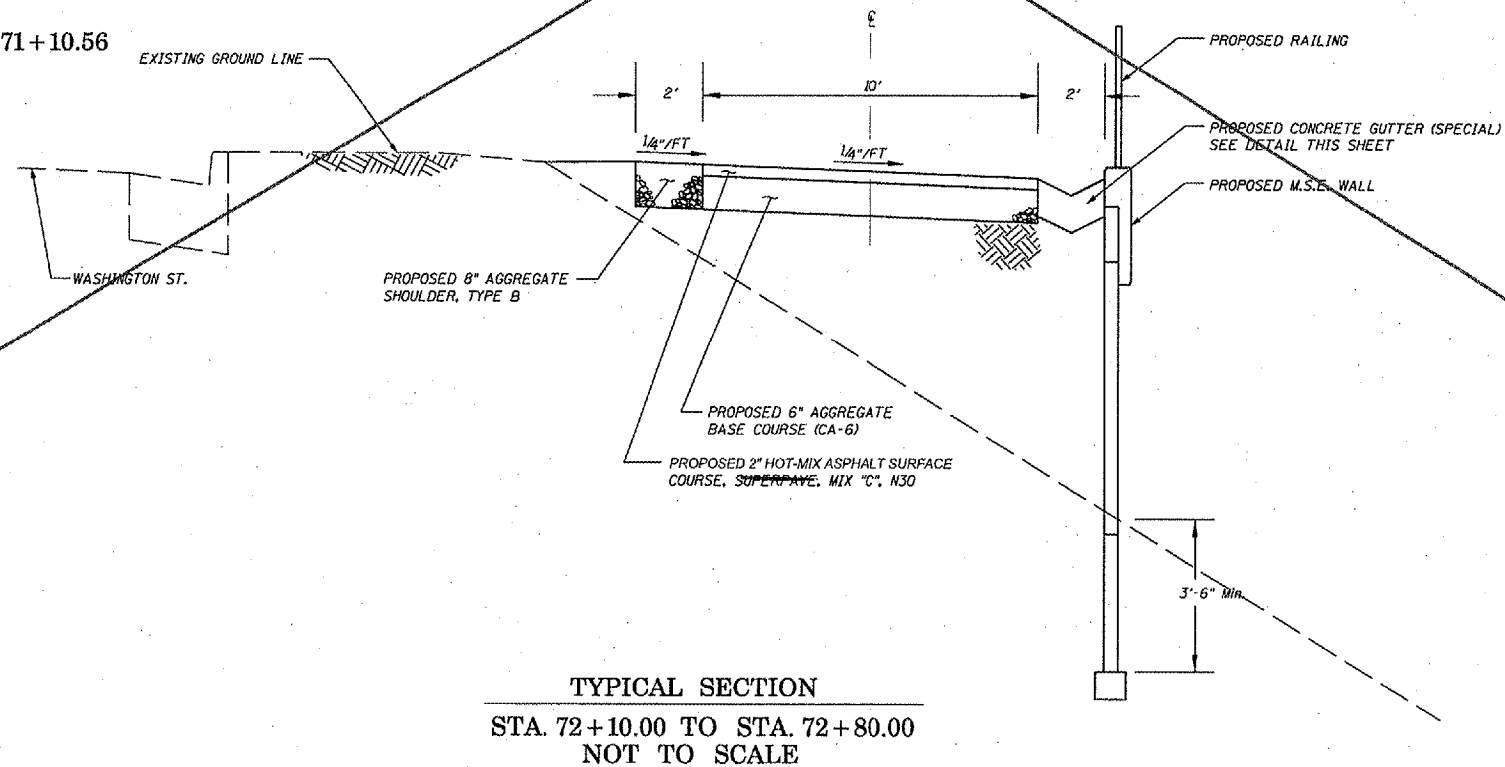


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL SHEETS
		Tazewell	43	9
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
03-00123-03-BT		CONTRACT # 89302		




NOTE: BRIDGE OMISSION AT STA. 68+99.07 TO STA. 71+10.56



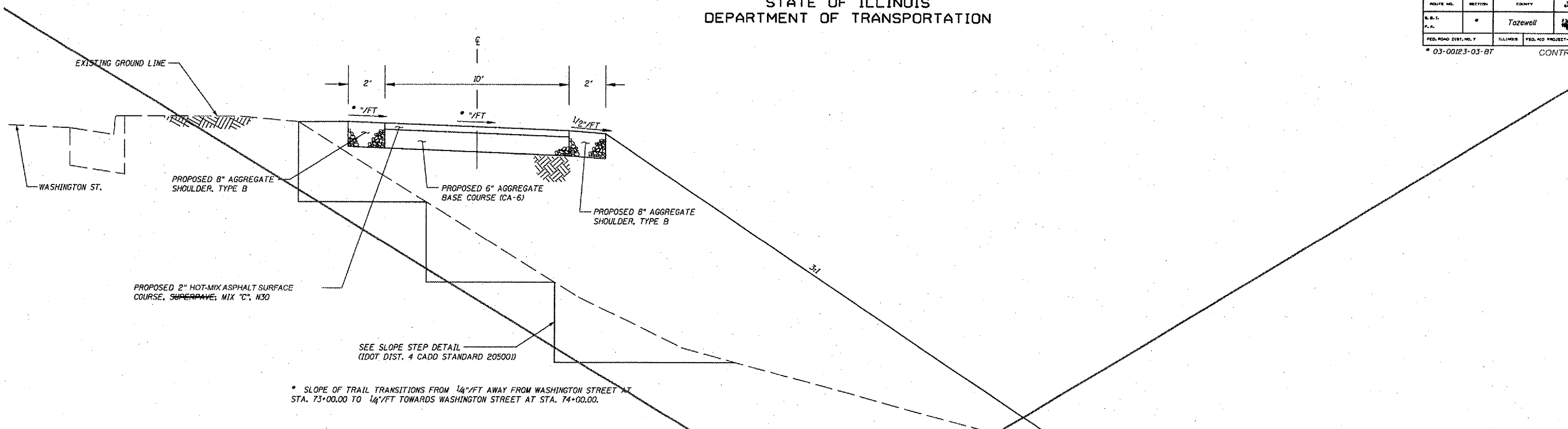
**CONCRETE GUTTER (SPECIAL) DETAIL**  
NOT TO SCALE

**TYPICAL SECTIONS**  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

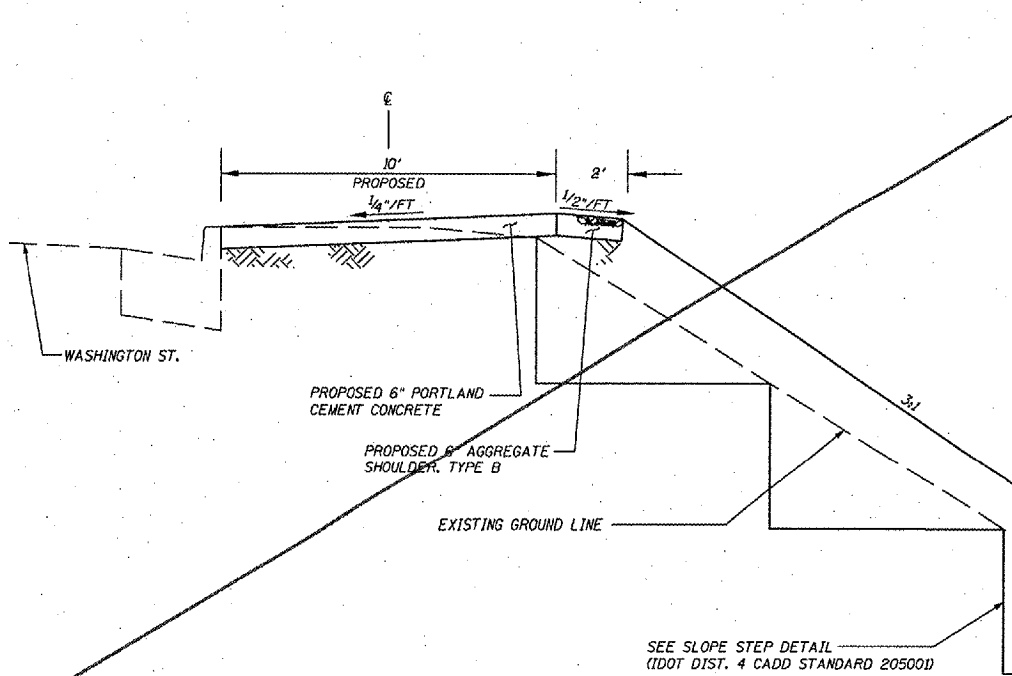
DESIGNED	RMB	 <b>RANDOLPH &amp; ASSOCIATES, INC.</b> 111 N. PIONEER PARKWAY, MORTON, IL 61550-2124 TEL: 815-943-8811 FAX: 815-943-8800 1-800-831-3321 WWW.RANDOLPHINC.COM	FILE NUMBER	56.46
CHECKED	CWB		DATE	August 2003
DRAWN	RMB			
CHECKED	CWB			

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

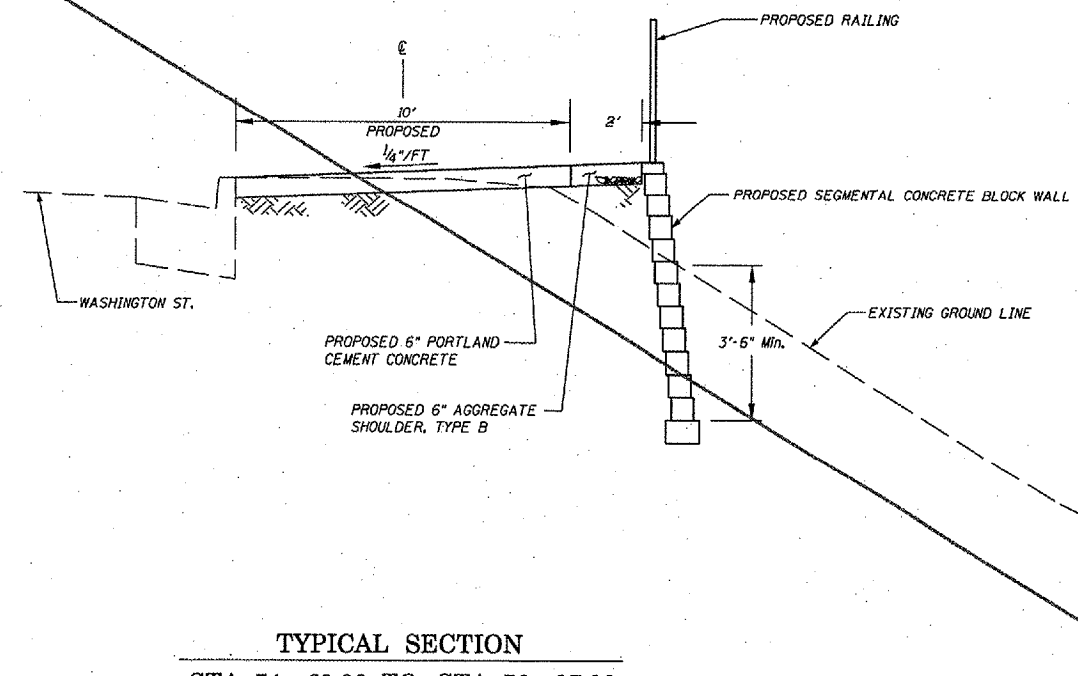
ROUTE NO.	DISTRICT	COUNTY	SHEET	TOTAL SHEETS
		Tazewell	43	10
FED. ROAD DIST. NO. 7		ILLINOIS		FED. AID PROJECT
		03-00123-03-BT		CONTRACT # 89302



**TYPICAL SECTION**  
STA. 72+80.00 TO STA. 73+90.09  
NOT TO SCALE



**TYPICAL SECTION**  
STA. 73+90.09 TO STA. 74+60.00  
NOT TO SCALE



**TYPICAL SECTION**  
STA. 74+60.00 TO STA. 76+27.98  
NOT TO SCALE

NOTE: STA. 76+27.98 TO STA. 77+60.45 (CROSSING AT RIVER RD.)  
STA. 77+60.45 TO STA. 78+95.82 (CROSSING AT WASHINGTON ST.)

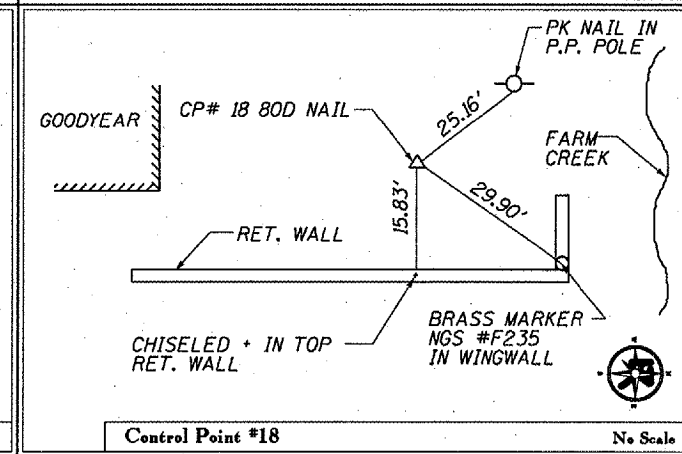
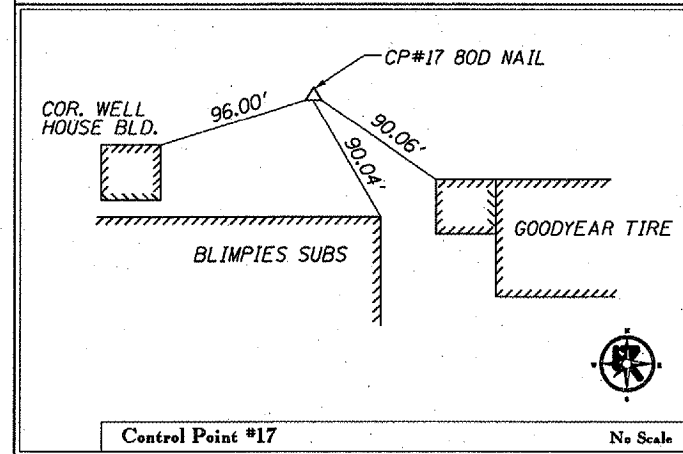
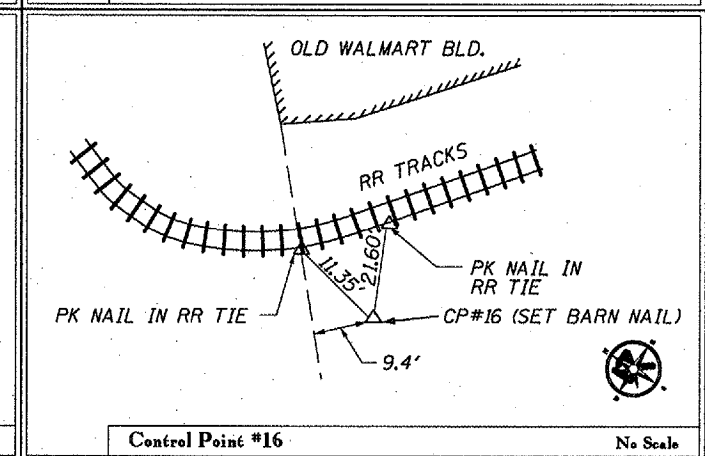
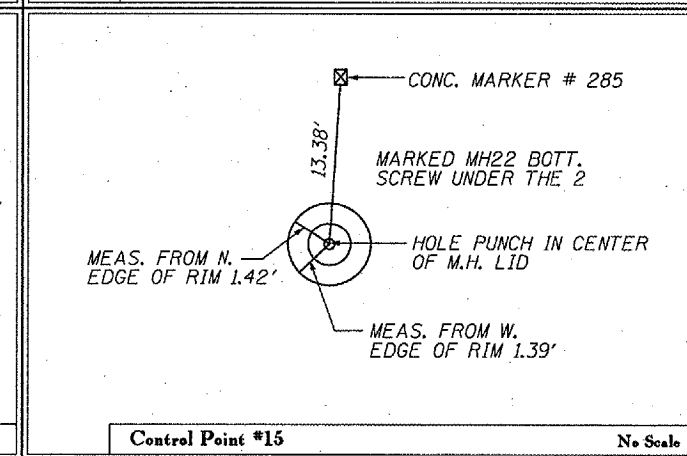
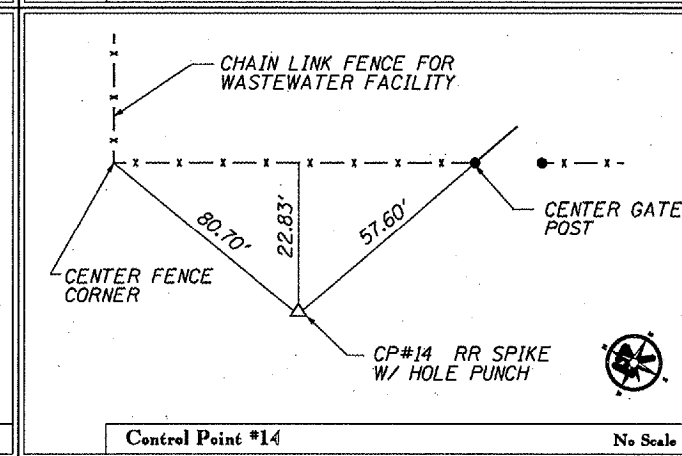
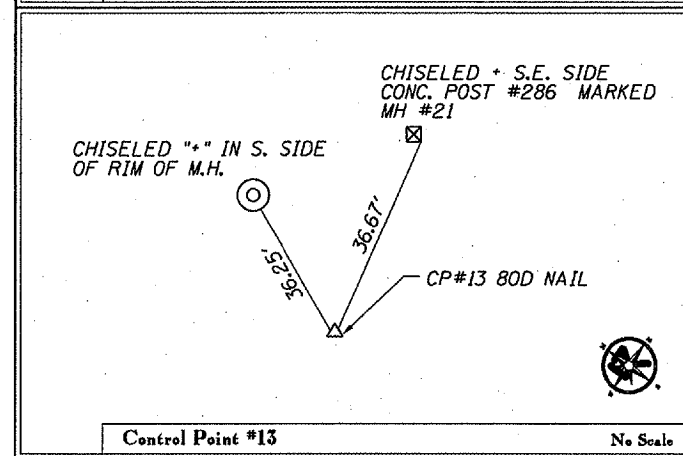
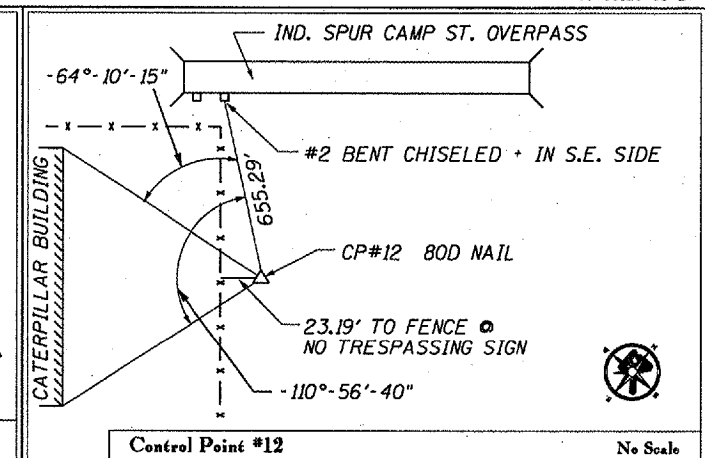
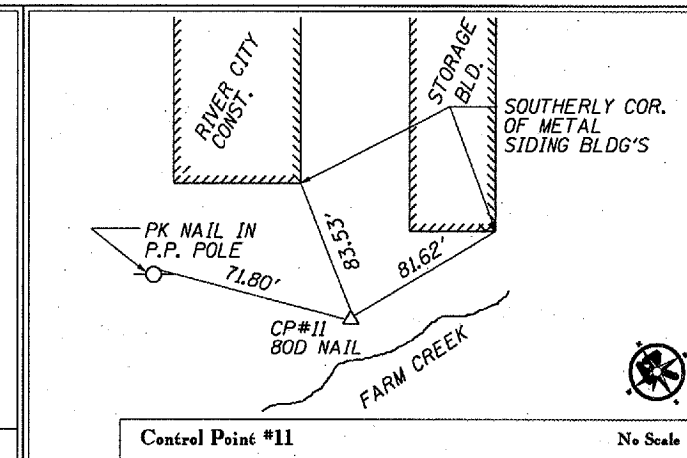
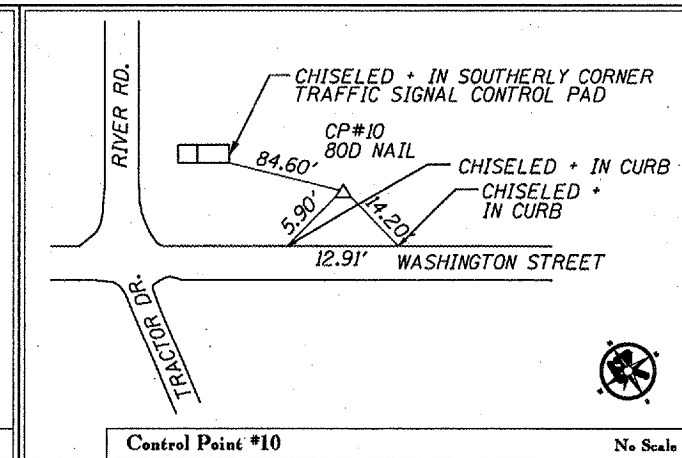
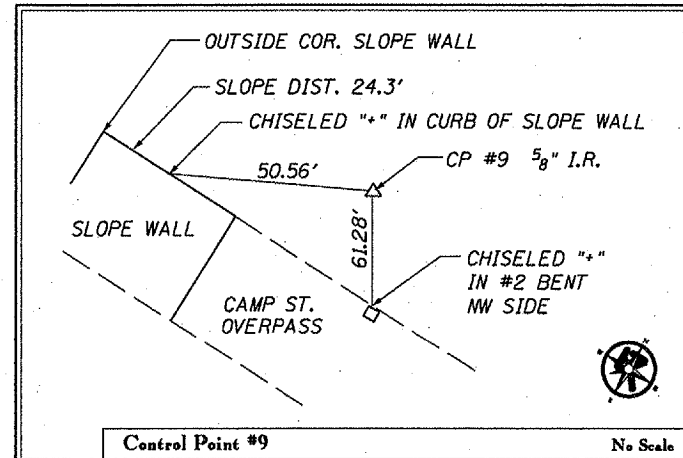
**TYPICAL SECTIONS**  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEVELL COUNTY

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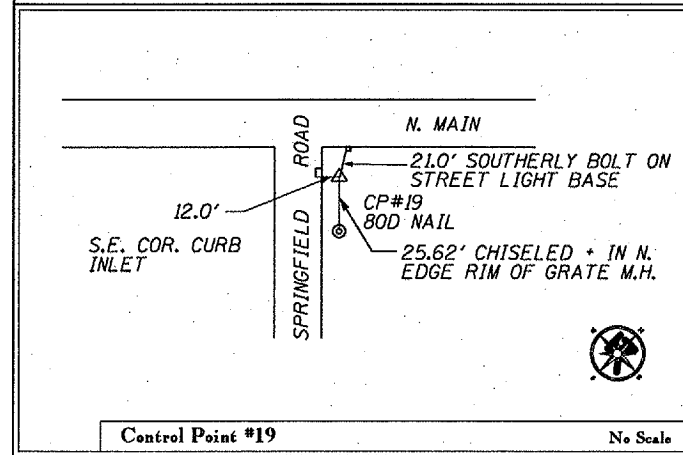
DESIGNED	RMB	FILE NUMBER	56.46	
CHECKED	CWB			
DRAWN	RMB			
CHECKED	CWB			
RANDOLPH & ASSOCIATES, INC. 411 N. PIONEER PARKWAY, PEORIA, IL 61614-2124 TEL: 309-693-9600 FAX: 309-693-9601 801 S. P. O. BOX 100, PEORIA, IL 61602-0100			DATE	August 2003

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL
03-00123-03-BT		Tazewell	43	11
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT	CONTRACT # 89302	



CONTROL POINT	DESCRIPTION	NORTHING	EASTING	ELEVATION
CP#9	5/8" I.R. NEAR CAMP ST. OVERPASS.	1461574.5223	2457245.2820	462.33
CP#10	80D NAIL NEAR NORTHEAST CORNER OF THE INTERSECTION OF WASHINGTON ST. AND RIVER RD.	1462408.0488	2456588.7467	465.21
CP#11	80D NAIL NEAR RIVER CITY CONSTRUCTION BUILDING AND TOP OF BANK TO FARM CREEK.	1462029.9038	2456937.3880	456.36
CP#12	80D NAIL ON FARM CREEK LEVEE ADJACENT TO CATERPILLAR BUILDING.	1460877.2608	2457717.2777	461.93
CP#13	80D NAIL	1460133.0357	2458173.5290	461.12
CP#14	RR SPIKE WITH HOLE PUNCH NEAR CHAIN LINK FENCE FOR WASTEWATER FACILITY.	1459462.35	2458596.33	462.42
CP#15	HOLE PUNCH IN CENTER OF MANHOLE 22 LID.	1458487.1694	2459215.5846	465.95
CP#16	SET BARN NAIL NEAR RAILROAD TRACKS ON OPPOSITE SIDE OF THE OLD WALMART BUILDING.	1458032.9892	2459131.8702	460.89
CP#17	80D NAIL NEAR BLIMPIES AND GOODYEAR.	1457925.8876	2459650.8597	464.35
CP#18	80D NAIL NEAR RETAINING WALL AND GOODYEAR.	1457764.9102	2459802.5897	466.95
CP#19	80D NAIL ON THE SOUTHEAST CORNER OF MAIN ST. AND SPRINGFIELD RD.	1457494.1458	2459685.4071	460.55



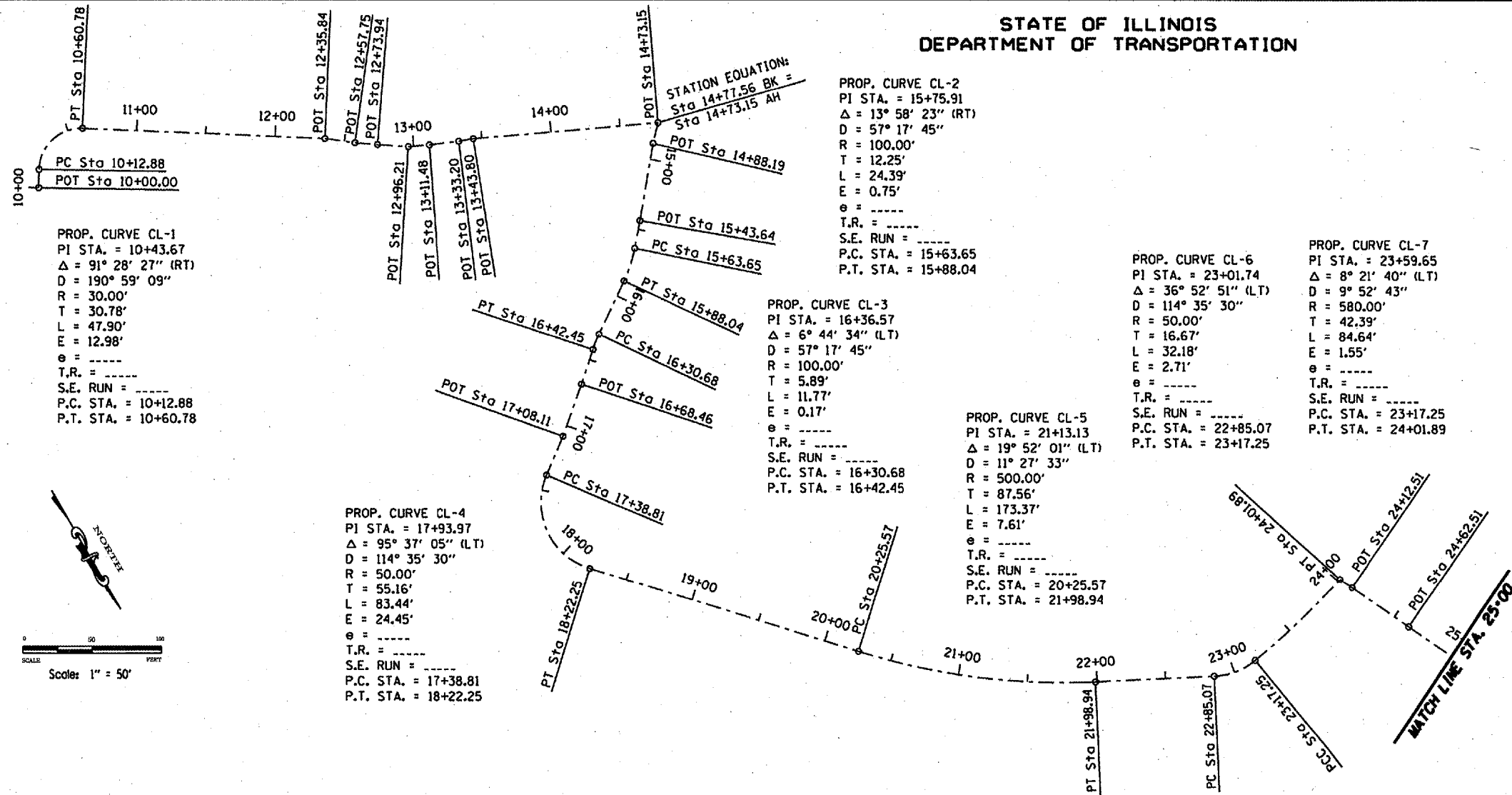
BENCHMARK	DESCRIPTION	ELEVATION
BM D-235	BRASS DISC USGS #D-235 TOP PIER FOOTING BETWEEN 4TH & 5TH PIER FROM WEST, E. END CAMP ST. OVERPASS.	459.85
BM E-235	BRASS DISC ON WINGWALL OF R.R. BRIDGE (464.11 STAMPED)	464.11

SURVEY TIE POINTS & BENCHMARKS  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAEZEWELL COUNTY

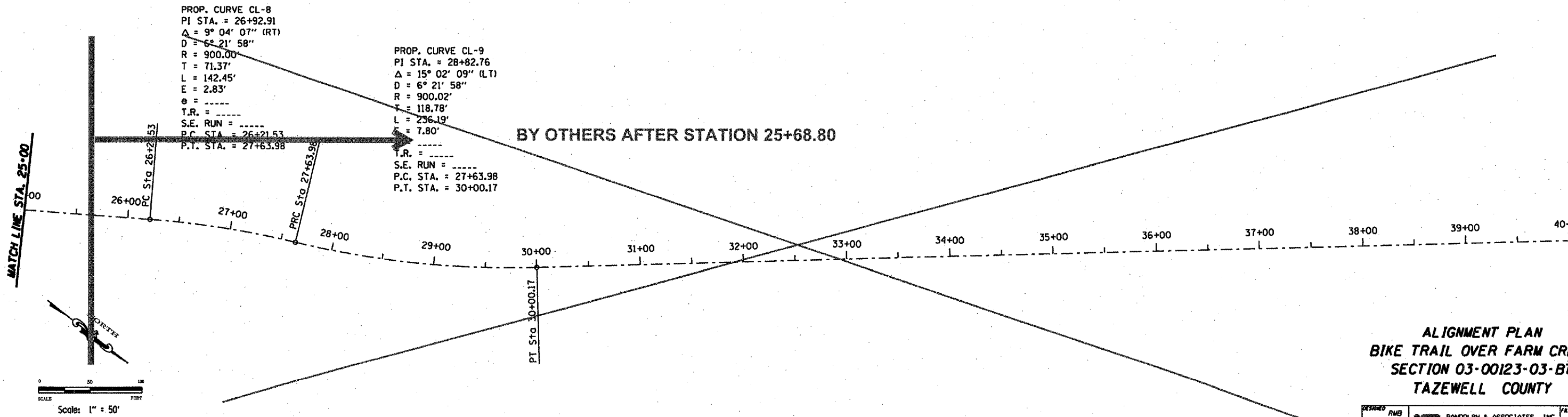
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CHECKED	CWB		56.46
DRAWN	RMB		DATE
CHECKED	CWB		August 2003

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL
		Tazewell	43	12
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
* 03-00123-03-BT		CONTRACT # 69302		



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ALIGNMENT PLAN  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RMB	 RANDOLPH & ASSOCIATES, INC. 111 N. FIFTH AVENUE, PEORIA, IL 61602-7001 TEL: 309.252.2000 FAX: 309.252.1901 WWW.RANDOLPH-ASSOCIATES.COM CONSULTING ENGINEERS • LAND SURVEYORS	FILE NUMBER
DRAWN	CWB		56.46
CHECKED	RMB		DATE
DATE	CWB		August 2003

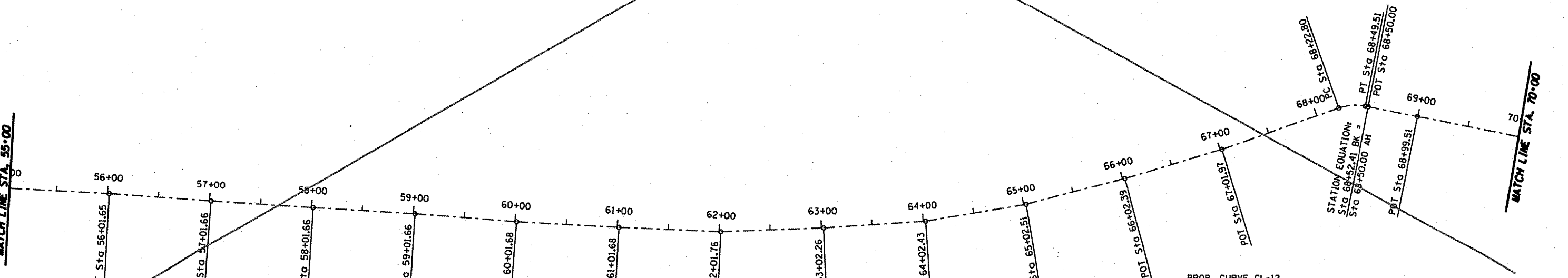
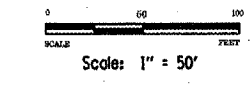
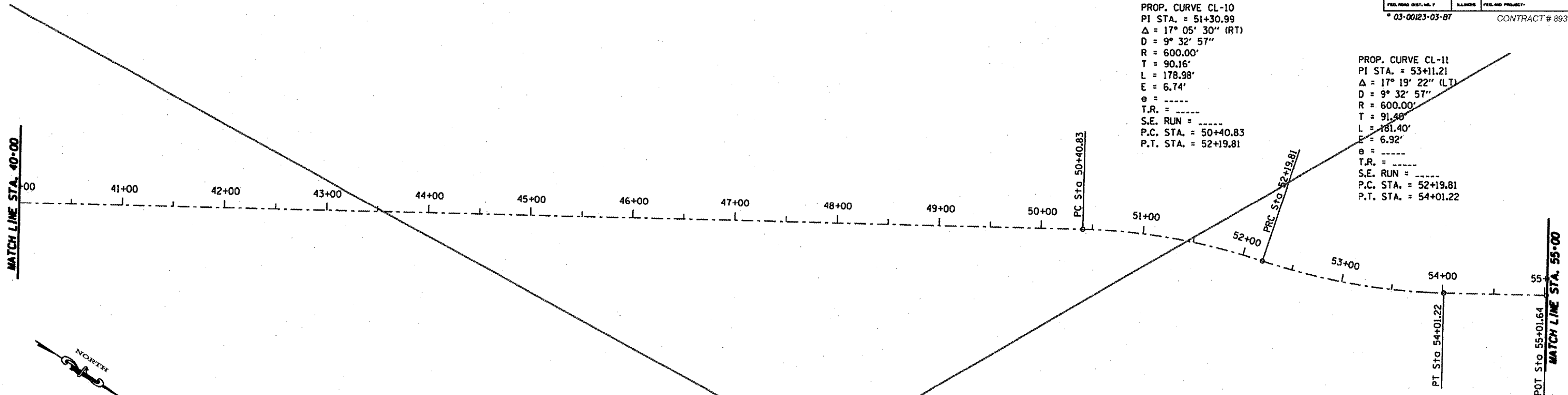
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL
43	13	Tazewell	43	13

03-00123-03-BT CONTRACT # 89302

PROP. CURVE CL-10  
PI STA. = 51+30.99  
 $\Delta = 17^\circ 05' 30''$  (RT)  
D =  $9^\circ 32' 57''$   
R = 600.00'  
T = 90.16'  
L = 178.98'  
E = 6.74'  
 $\theta =$  -----  
T.R. = -----  
S.E. RUN = -----  
P.C. STA. = 50+40.83  
P.T. STA. = 52+19.81

PROP. CURVE CL-11  
PI STA. = 53+11.21  
 $\Delta = 17^\circ 19' 22''$  (LT)  
D =  $9^\circ 32' 57''$   
R = 600.00'  
T = 91.48'  
L = 181.40'  
E = 6.92'  
 $\theta =$  -----  
T.R. = -----  
S.E. RUN = -----  
P.C. STA. = 52+19.81  
P.T. STA. = 54+01.22



PROP. CURVE CL-12  
PI STA. = 68+36.48  
 $\Delta = 30^\circ 36' 01''$  (RT)  
D =  $114^\circ 35' 30''$   
R = 50.00'  
T = 13.68'  
L = 26.70'  
E = 1.84'  
 $\theta =$  -----  
T.R. = -----  
S.E. RUN = -----  
P.C. STA. = 68+22.80  
P.T. STA. = 68+49.51

ALIGNMENT PLAN  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RWB	 RANDOLPH & ASSOCIATES, INC. 111 N. PULASKI AVENUE, SUITE 100, CHICAGO, ILL. 60610 TEL: (312) 467-1000 FAX: (312) 467-1001 WWW.RANDOLPHINC.COM	FILE NUMBER
DRAWN	CWB		56.46
CHECKED	RWB		DATE
APPROVED	CWB		August 2003

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL
		Tazewell	43	14
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
03-00123-03-BT		CONTRACT # 89302		

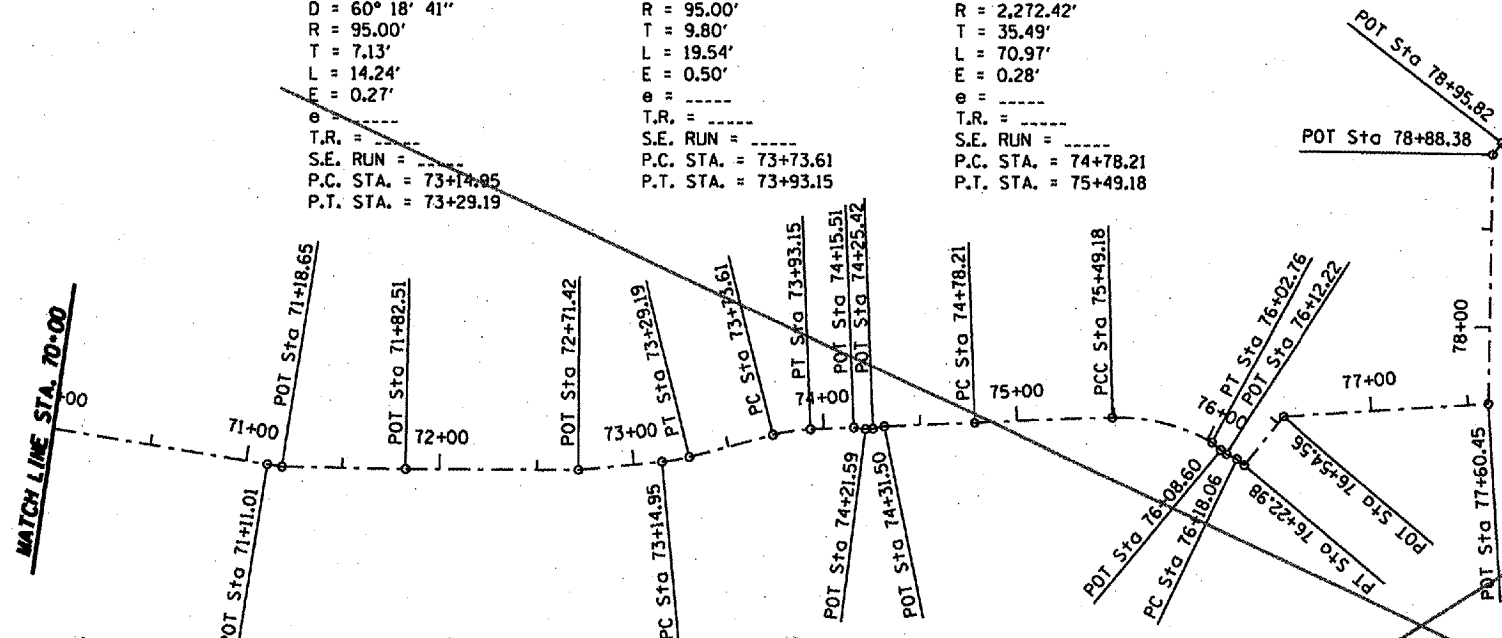
PROP. CURVE CL-13  
PI STA. = 73+22.08  
 $\Delta = 8^\circ 35' 13''$  (LT)  
D = 60° 18' 41"  
R = 95.00'  
T = 7.13'  
L = 14.24'  
E = 0.27'  
e = -----  
T.R. = -----  
S.E. RUN = -----  
P.C. STA. = 73+14.95  
P.T. STA. = 73+29.19

PROP. CURVE CL-14  
PI STA. = 73+83.41  
 $\Delta = 11^\circ 47' 05''$  (RT)  
D = 60° 18' 41"  
R = 95.00'  
T = 9.80'  
L = 19.54'  
E = 0.50'  
e = -----  
T.R. = -----  
S.E. RUN = -----  
P.C. STA. = 73+73.61  
P.T. STA. = 73+93.15

PROP. CURVE CL-15  
PI STA. = 75+13.70  
 $\Delta = 1^\circ 47' 22''$  (RT)  
D = 2° 31' 17"  
R = 2,272.42'  
T = 35.49'  
L = 70.97'  
E = 0.28'  
e = -----  
T.R. = -----  
S.E. RUN = -----  
P.C. STA. = 74+78.21  
P.T. STA. = 75+49.18

PROP. CURVE CL-16  
PI STA. = 75+76.60  
 $\Delta = 29^\circ 58' 16''$  (RT)  
D = 55° 56' 38"  
R = 102.42'  
T = 27.41'  
L = 53.57'  
E = 3.61'  
e = -----  
T.R. = -----  
S.E. RUN = -----  
P.C. STA. = 75+49.18  
P.T. STA. = 76+02.76

PROP. CURVE CL-17  
PI STA. = 76+20.52  
 $\Delta = 2^\circ 44' 58''$  (RT)  
D = 55° 56' 38"  
R = 102.42'  
T = 2.46'  
L = 4.91'  
E = 0.03'  
e = -----  
T.R. = -----  
S.E. RUN = -----  
P.C. STA. = 76+18.06  
P.T. STA. = 76+22.98



ALIGNMENT PLAN  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RWB	 RANDOLPH & ASSOCIATES, INC. 411 N. PIONEER AVENUE, SUITE 100, CHICAGO, ILL. 60610-3100 TEL: (773) 399-1000 FAX: (773) 399-1001 WWW.RANDOLPH-ASSOCIATES.COM CONSULTING ENGINEERS & LAND SURVEYORS	FILE NUMBER
CHECKED	CWB		56.46
DRAWN	RWB		DATE
CHECKED	CWB		August 2003

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL
15-16		Tazewell	43	15
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
03-00123-03-BT		CONTRACT # 89302		

HORIZONTAL ALIGNMENT DATA 1 OF 6

Beginning chain CL description  
-----

Point 20000 N 1,457,360.5549 E 2,459,974.7645 Sta 10+00.00

Course from 20000 to PC CL-1 S 30° 55' 05.78" W Dist 12.8839

Curve Data  
-----

Curve CL-1  
P.I. Station 10+43.67 N 1,457,323.0939 E 2,459,952.3284  
Delta = 91° 28' 26.64" (RT)  
Degree = 190° 59' 09.35"  
Tangent = 30.7819  
Length = 47.8957  
Radius = 30.0000  
External = 12.9829  
Long Chord = 42.9686  
Mid. Ord. = 9.0614  
P.C. Station 10+12.88 N 1,457,349.5018 E 2,459,968.1446  
P.T. Station 10+60.78 N 1,457,339.5842 E 2,459,926.3361  
C.C. = N 55° 06' 59.96" E  
Back = S 30° 55' 05.78" W  
Ahead = N 57° 36' 27.58" W  
Chord Bear = S 76° 39' 19.10" W

Course from PT CL-1 to 20001 N 57° 36' 27.58" W Dist 175.0594

Point 20001 N 1,457,433.3660 E 2,459,778.5160 Sta 12+35.84

Course from 20001 to 20002 N 52° 09' 51.22" W Dist 21.9139

Point 20002 N 1,457,446.8080 E 2,459,761.2090 Sta 12+57.75

Course from 20002 to 20003 N 55° 24' 31.38" W Dist 16.1876

Point 20003 N 1,457,455.9980 E 2,459,747.8830 Sta 12+73.94

Course from 20003 to 20004 N 56° 28' 26.49" W Dist 22.2735

Point 20004 N 1,457,468.3000 E 2,459,729.3150 Sta 12+96.21

Course from 20004 to 20005 N 64° 29' 21.15" W Dist 15.2642

Point 20005 N 1,457,474.8740 E 2,459,715.5390 Sta 13+11.48

Course from 20005 to 20006 N 67° 11' 17.60" W Dist 21.7253

Point 20006 N 1,457,483.2970 E 2,459,695.5130 Sta 13+33.20

Course from 20006 to 20007 N 69° 19' 25.20" W Dist 10.5922

Point 20007 N 1,457,487.0370 E 2,459,685.6030 Sta 13+43.80

Course from 20007 to 21002 N 64° 48' 40.27" W Dist 133.7642

Equation: Sta 14+77.56 (BK) = Sta 14+73.15 (AH) -----  
End Region 1  
Begin Region 2

Point 21002 N 1,457,543.9674 E 2,459,564.5584 Sta 14+73.15

Course from 21002 to 20009 N 43° 13' 13.06" E Dist 15.0448

Point 20009 N 1,457,554.9310 E 2,459,574.8612 Sta 14+88.19

Course from 20009 to 20010 N 39° 41' 46.79" E Dist 55.4408

Point 20010 N 1,457,597.5894 E 2,459,610.2723 Sta 15+43.64

Course from 20010 to PC CL-2 N 41° 08' 37.09" E Dist 20.0192

Curve Data  
-----

Curve CL-2  
P.I. Station 15+75.91 N 1,457,621.8935 E 2,459,631.5067  
Delta = 13° 58' 22.87" (RT)  
Degree = 57° 17' 44.81"  
Tangent = 12.2546  
Length = 24.3875  
Radius = 100.0000  
External = 0.7481  
Long Chord = 24.3271  
Mid. Ord. = 0.7425  
P.C. Station 15+63.65 N 1,457,612.6651 E 2,459,623.4439  
P.T. Station 15+88.04 N 1,457,628.9020 E 2,459,641.5594  
C.C. = N 41° 08' 37.09" E  
Back = N 55° 06' 59.96" E  
Ahead = N 48° 07' 48.52" E

Course from PT CL-2 to PC CL-3 N 55° 06' 59.96" E Dist 42.6349

HORIZONTAL ALIGNMENT DATA 2 OF 6

Curve Data  
-----

Curve CL-3  
P.I. Station 16+36.57 N 1,457,656.6543 E 2,459,681.3661  
Delta = 6° 44' 33.87" (LT)  
Degree = 57° 17' 44.81"  
Tangent = 5.8910  
Length = 11.7683  
Radius = 100.0000  
External = 0.1734  
Long Chord = 11.7615  
Mid. Ord. = 0.1731  
P.C. Station 16+30.68 N 1,457,653.2852 E 2,459,676.5336  
P.T. Station 16+42.45 N 1,457,660.5675 E 2,459,685.7695  
C.C. = N 55° 06' 59.96" E  
Back = N 48° 22' 26.08" E  
Ahead = N 51° 44' 43.02" E

Course from PT CL-3 to 20011 N 48° 22' 26.08" E Dist 26.0128

Point 20011 N 1,457,677.8469 E 2,459,705.2140 Sta 16+68.46

Course from 20011 to 20012 N 49° 36' 33.41" E Dist 39.6476

Point 20012 N 1,457,703.5385 E 2,459,735.4113 Sta 17+08.11

Course from 20012 to PC CL-4 N 52° 46' 46.61" E Dist 30.7026

Curve Data  
-----

Curve CL-4  
P.I. Station 17+93.97 N 1,457,755.4751 E 2,459,803.7849  
Delta = 95° 37' 05.21" (LT)  
Degree = 114° 35' 29.61"  
Tangent = 55.1598  
Length = 83.4425  
Radius = 50.0000  
External = 24.4487  
Long Chord = 74.0911  
Mid. Ord. = 16.4198  
P.C. Station 17+38.81 N 1,457,722.1099 E 2,459,759.8603  
P.T. Station 18+22.25 N 1,457,795.9224 E 2,459,766.2798  
C.C. = N 52° 46' 46.61" E  
Back = N 42° 50' 18.60" W  
Ahead = N 4° 58' 14.01" E

Course from PT CL-4 to PC CL-5 N 42° 50' 18.60" W Dist 203.3185

Curve Data  
-----

Curve CL-5  
P.I. Station 21+13.13 N 1,458,009.2193 E 2,459,568.4982  
Delta = 19° 52' 00.93" (LT)  
Degree = 11° 27' 32.96"  
Tangent = 87.5649  
Length = 173.3716  
Radius = 500.0000  
External = 7.6097  
Long Chord = 172.5044  
Mid. Ord. = 7.4956  
P.C. Station 20+25.57 N 1,457,945.0103 E 2,459,628.0366  
P.T. Station 21+98.94 N 1,458,049.3736 E 2,459,490.6827  
C.C. = N 42° 50' 18.60" W  
Back = N 62° 42' 19.53" W  
Ahead = N 52° 46' 19.06" W

Course from PT CL-5 to PC CL-6 N 62° 42' 19.53" W Dist 86.1278

Curve Data  
-----

Curve CL-6  
P.I. Station 23+01.74 N 1,458,096.5140 E 2,459,399.3287  
Delta = 36° 52' 50.88" (LT)  
Degree = 114° 35' 29.61"  
Tangent = 16.6720  
Length = 32.1846  
Radius = 50.0000  
External = 2.7063  
Long Chord = 31.6318  
Mid. Ord. = 2.5673  
P.C. Station 22+85.07 N 1,458,088.8688 E 2,459,414.1444  
P.T. Station 23+17.25 N 1,458,093.7376 E 2,459,382.8895  
C.C. = N 62° 42' 19.53" W  
Back = S 80° 24' 49.59" W  
Ahead = N 81° 08' 44.97" W

HORIZONTAL ALIGNMENT DATA 3 OF 6

Curve Data  
-----

Curve CL-7  
P.I. Station 23+59.65 N 1,458,086.6775 E 2,459,341.0870  
Delta = 8° 21' 40.15" (LT)  
Degree = 9° 52' 43.15"  
Tangent = 42.3946  
Length = 84.6386  
Radius = 579.9958  
External = 1.5473  
Long Chord = 84.5635  
Mid. Ord. = 1.5432  
P.C. Station 23+17.25 N 1,458,093.7376 E 2,459,382.8895  
P.T. Station 24+01.89 N 1,458,073.6139 E 2,459,300.7553  
C.C. = N 80° 24' 49.59" W  
Back = S 72° 03' 09.44" W  
Ahead = S 76° 13' 59.51" W

Course from PT CL-7 to 20013 N 25° 36' 54.72" W Dist 10.6131

Point 20013 N 1,458,083.1840 E 2,459,296.1670 Sta 24+12.51

Course from 20013 to 20014 N 25° 36' 53.60" W Dist 50.0000

Point 20014 N 1,458,128.2700 E 2,459,274.5510 Sta 24+62.51

Course from 20014 to PC CL-8 N 25° 36' 53.56" W Dist 159.0280

Curve Data  
-----

Curve CL-8  
P.I. Station 26+92.91 N 1,458,336.0286 E 2,459,174.9434  
Delta = 9° 01' 07.30" (RT)  
Degree = 6° 21' 58.31"  
Tangent = 71.3744  
Length = 142.4507  
Radius = 900.0000  
External = 2.8257  
Long Chord = 142.3021  
Mid. Ord. = 2.8169  
P.C. Station 26+21.53 N 1,458,271.6688 E 2,459,205.8000  
P.T. Station 27+63.98 N 1,458,404.4474 E 2,459,154.6168  
C.C. = N 25° 36' 53.56" W  
Back = N 16° 32' 46.26" W  
Ahead = N 21° 04' 49.91" W

Curve Data  
-----

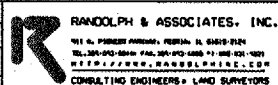
Curve CL-9  
P.I. Station 28+82.76 N 1,458,518.3050 E 2,459,120.7908  
Delta = 15° 02' 09.04" (LT)  
Degree = 6° 21' 57.85"  
Tangent = 118.7761  
Length = 236.1872  
Radius = 900.0181  
External = 7.8037  
Long Chord = 235.5101  
Mid. Ord. = 7.7366  
P.C. Station 27+63.98 N 1,458,404.4474 E 2,459,154.6168  
P.T. Station 30+00.17 N 1,458,619.4893 E 2,459,058.5856  
C.C. = N 16° 32' 46.26" W  
Back = N 31° 34' 55.30" W  
Ahead = N 24° 03' 50.78" W

Course from PT CL-9 to PC CL-10 N 31° 34' 55.30" W Dist 2,040.6586

Curve Data  
-----

Curve CL-10  
P.I. Station 51+30.99 N 1,460,434.7160 E 2,457,942.6354  
Delta = 17° 05' 29.87" (RT)  
Degree = 9° 32' 57.47"  
Tangent = 90.1612  
Length = 178.9831  
Radius = 600.0000  
External = 6.7364  
Long Chord = 178.3203  
Mid. Ord. = 6.6616  
P.C. Station 50+40.83 N 1,460,357.9085 E 2,457,989.8544  
P.T. Station 52+19.81 N 1,460,522.0091 E 2,457,920.0754  
C.C. = N 31° 34' 55.30" W  
Back = N 14° 29' 25.43" W  
Ahead = N 23° 02' 10.37" W

HORIZONTAL ALIGNMENT DATA  
SHEET 1 OF 2  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RMB	 RANDOLPH & ASSOCIATES, INC. 111 S. PULASKI AVENUE, SUITE 100, CHICAGO, ILL. 60607 TEL: 312-329-1100 FAX: 312-329-1101 WWW.RANDOLPH-ASSOCIATES.COM	FILE NUMBER
CHECKED	CWB		56.46
DRAWN	RMB		DATE
CHECKED	CWB		August 2003

1/29/2007 8:59:49 AM r:\Projects\0056\0056-033\Planes\01-2007\dgn\15-16-Horizontal\_Alignment\_Data.dgn

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	OF
		Tazewell	43	16
FED. ROAD DIST. NO. 7		BALANCE		
03-00123-03-BT		CONTRACT # 89302		

HORIZONTAL ALIGNMENT DATA 4 OF 6

Curve Data  
Curve CL-11  
P.I. Station = 53+11.21 N 1,460,610.5005 E 2,457,897.2058  
Delta = 17° 19' 21.82" (LT)  
Degree = 9° 32' 57.47"  
Tangent = 91.3989  
Length = 181.4032  
Radius = 800.0000  
External = 6.9215  
Long Chord = 180.7131  
Mid. Ord. = 6.8426  
P.C. Station = 52+19.81 N 1,460,522.0091 E 2,457,920.0754  
P.T. Station = 54+01.22 N 1,460,688.1687 E 2,457,849.0249  
C.C. = 54+01.22 N 1,460,371.8784 E 2,457,339.1616  
Back = N 14° 29' 25.43" W  
Ahead = N 31° 48' 47.25" W  
Chord Bear = N 23° 09' 06.34" W

Course from PT CL-11 to 20015 N 31° 48' 47.25" W Dist 100.4277  
Point 20015 N 1,460,773.5094 E 2,457,796.0844 Sta 55+01.64  
Course from 20015 to 20016 N 31° 58' 01.79" W Dist 100.0910  
Point 20016 N 1,460,858.3454 E 2,457,743.1405 Sta 56+01.65  
Course from 20016 to 20017 N 30° 50' 38.46" W Dist 100.0118  
Point 20017 N 1,460,944.2122 E 2,457,691.8642 Sta 57+01.66  
Course from 20017 to 20018 N 31° 18' 56.66" W Dist 100.0026  
Point 20018 N 1,461,029.6460 E 2,457,639.8875 Sta 58+01.66  
Course from 20018 to 20019 N 31° 26' 24.86" W Dist 100.0013  
Point 20019 N 1,461,114.9655 E 2,457,587.7259 Sta 59+01.66  
Course from 20019 to 20020 N 30° 32' 02.63" W Dist 100.0210  
Point 20020 N 1,461,201.1163 E 2,457,536.9102 Sta 60+01.68  
Course from 20020 to 20021 N 31° 53' 42.48" W Dist 100.0011  
Point 20021 N 1,461,286.0189 E 2,457,484.0730 Sta 61+01.68  
Course from 20021 to 20022 N 32° 24' 07.79" W Dist 100.0772  
Point 20022 N 1,461,370.5148 E 2,457,430.4458 Sta 62+01.76  
Course from 20022 to 20023 N 37° 18' 42.95" W Dist 100.5009  
Point 20023 N 1,461,450.4479 E 2,457,369.5268 Sta 63+02.26  
Course from 20023 to 20024 N 38° 54' 38.35" W Dist 100.1661  
Point 20024 N 1,461,528.3898 E 2,457,306.6117 Sta 64+02.43  
Course from 20024 to 20025 N 44° 33' 51.07" W Dist 100.0868  
Point 20025 N 1,461,599.6982 E 2,457,236.3800 Sta 65+02.51  
Course from 20025 to 20026 N 50° 02' 02.22" W Dist 99.8806  
Point 20026 N 1,461,663.8548 E 2,457,159.8290 Sta 66+02.39  
Course from 20026 to 20027 N 51° 49' 37.63" W Dist 99.5708  
Point 20027 N 1,461,725.3932 E 2,457,081.5514 Sta 67+01.97  
Course from 20027 to PC CL-12 N 54° 29' 02.84" W Dist 120.8377

Curve Data  
Curve CL-12  
P.I. Station = 68+36.48 N 1,461,803.5375 E 2,456,972.0613  
Delta = 30° 36' 01.34" (RT)  
Degree = 114° 35' 29.61"  
Tangent = 13.6786  
Length = 26.7039  
Radius = 50.0000  
External = 1.8373  
Long Chord = 26.3876  
Mid. Ord. = 1.7722  
P.C. Station = 68+22.80 N 1,461,795.5912 E 2,456,983.1950  
P.T. Station = 68+49.51 N 1,461,816.0449 E 2,456,966.5230  
C.C. = 68+49.51 N 1,461,836.2890 E 2,457,012.2415  
Back = N 54° 29' 02.84" W  
Ahead = N 23° 53' 01.50" W  
Chord Bear = N 39° 11' 02.17" W

Course from PT CL-12 to 21003 N 23° 53' 01.50" W Dist 2.9034  
Equation: Sta 68+52.41 (BK) = Sta 68+50.00 (AH)  
End Region 2  
Begin Region 3

HORIZONTAL ALIGNMENT DATA 5 OF 6

Point 21003 N 1,461,818.6996 E 2,456,965.3475 Sta 68+50.00  
Course from 21003 to 20028 N 23° 53' 01.49" W Dist 0.0013  
Point 20028 N 1,461,818.7007 E 2,456,965.3470 Sta 68+50.00  
Course from 20028 to 20029 N 23° 53' 01.50" W Dist 49.5045  
Point 20029 N 1,461,863.9661 E 2,456,945.3035 Sta 68+99.51  
Course from 20029 to 20030 N 23° 53' 01.50" W Dist 211.4996  
Point 20030 N 1,462,057.3548 E 2,456,859.6711 Sta 71+11.01  
Course from 20030 to 20031 N 23° 53' 01.50" W Dist 7.6434  
Point 20031 N 1,462,064.3437 E 2,456,856.5764 Sta 71+18.65  
Course from 20031 to 20032 N 31° 58' 36.10" W Dist 63.8614  
Point 20032 N 1,462,118.5150 E 2,456,822.7570 Sta 71+82.51  
Course from 20032 to 20033 N 32° 44' 10.72" W Dist 88.9097  
Point 20033 N 1,462,193.3030 E 2,456,774.6770 Sta 72+71.42  
Course from 20033 to PC CL-13 N 38° 26' 51.03" W Dist 43.5325

Curve Data  
Curve CL-13  
P.I. Station = 73+22.08 N 1,462,232.9825 E 2,456,743.1738  
Delta = 8° 35' 13.12" (LT)  
Degree = 60° 18' 40.85"  
Tangent = 7.1322  
Length = 14.2377  
Radius = 95.0000  
External = 0.2674  
Long Chord = 14.2244  
Mid. Ord. = 0.2666  
P.C. Station = 73+14.95 N 1,462,227.3967 E 2,456,747.6086  
P.T. Station = 73+29.19 N 1,462,237.8435 E 2,456,737.9547  
C.C. = 73+29.19 N 1,462,168.3259 E 2,456,673.2067  
Back = N 38° 26' 51.04" W  
Ahead = N 47° 02' 04.15" W  
Chord Bear = N 42° 44' 27.59" W

Course from PT CL-13 to PC CL-14 N 47° 02' 04.15" W Dist 44.4160  
Curve Data  
Curve CL-14  
P.I. Station = 73+55.41 N 1,462,274.7979 E 2,456,698.2782  
Delta = 11° 47' 04.55" (RT)  
Degree = 60° 18' 40.85"  
Tangent = 9.8044  
Length = 19.5396  
Radius = 95.0000  
External = 0.5046  
Long Chord = 19.5052  
Mid. Ord. = 0.5019  
P.C. Station = 73+73.61 N 1,462,268.1156 E 2,456,705.4527  
P.T. Station = 73+93.15 N 1,462,282.8045 E 2,456,682.6196  
C.C. = 73+93.15 N 1,462,337.6332 E 2,456,776.2007  
Back = N 47° 02' 04.15" W  
Ahead = N 35° 14' 59.60" W  
Chord Bear = N 41° 08' 31.87" W

Course from PT CL-14 to 20034 N 35° 14' 59.60" W Dist 22.3666  
Point 20034 N 1,462,301.0701 E 2,456,679.7109 Sta 74+15.51  
Course from 20034 to 20035 N 25° 46' 30.58" W Dist 6.0770  
Point 20035 N 1,462,306.5424 E 2,456,677.0683 Sta 74+21.59  
Course from 20035 to 20036 N 35° 14' 59.56" W Dist 3.8282  
Point 20036 N 1,462,309.6687 E 2,456,674.8589 Sta 74+25.42  
Course from 20036 to 20037 N 44° 42' 43.92" W Dist 6.0850  
Point 20037 N 1,462,313.9930 E 2,456,670.5779 Sta 74+31.50  
Course from 20037 to PC CL-15 N 35° 14' 59.29" W Dist 46.7059

HORIZONTAL ALIGNMENT DATA 6 OF 6

Curve Data  
Curve CL-15  
P.I. Station = 75+13.70 N 1,462,380.7858 E 2,456,622.6768  
Delta = 1° 47' 22.31" (RT)  
Degree = 2° 31' 16.89"  
Tangent = 35.4903  
Length = 70.9749  
Radius = 2,272.4167  
External = 0.2771  
Long Chord = 70.9720  
Mid. Ord. = 0.2771  
P.C. Station = 74+78.21 N 1,462,352.1351 E 2,456,643.6219  
P.T. Station = 75+49.18 N 1,462,410.0767 E 2,456,602.6366  
C.C. = 75+49.18 N 1,463,693.2332 E 2,458,478.1065  
Back = N 36° 10' 07.08" W  
Ahead = N 34° 22' 44.77" W  
Chord Bear = N 35° 16' 25.92" W


Curve Data  
Curve CL-16  
P.I. Station = 75+76.60 N 1,462,432.7026 E 2,456,587.1565  
Delta = 29° 58' 15.54" (RT)  
Degree = 55° 56' 37.63"  
Tangent = 27.4147  
Length = 53.5734  
Radius = 102.4167  
External = 3.6057  
Long Chord = 52.9647  
Mid. Ord. = 3.4831  
P.C. Station = 75+49.18 N 1,462,410.0767 E 2,456,602.6366  
P.T. Station = 76+02.76 N 1,462,460.0361 E 2,456,585.0494  
C.C. = 76+02.76 N 1,462,467.9079 E 2,456,687.1631  
Back = N 34° 22' 44.77" W  
Ahead = N 4° 24' 29.22" W  
Chord Bear = N 19° 23' 37.00" W

Course from PT CL-16 to 20038 N 6° 53' 49.92" E Dist 5.8462  
Point 20038 N 1,462,465.8400 E 2,456,585.7515 Sta 76+08.60  
Course from 20038 to 20039 N 0° 08' 55.00" W Dist 3.6155  
Point 20039 N 1,462,469.4555 E 2,456,585.7421 Sta 76+12.22  
Course from 20039 to PC CL-17 N 7° 11' 25.26" W Dist 5.8461

Curve Data  
Curve CL-17  
P.I. Station = 76+20.52 N 1,462,477.7070 E 2,456,585.1867  
Delta = 2° 44' 57.94" (RT)  
Degree = 55° 56' 37.63"  
Tangent = 2.4578  
Length = 4.9146  
Radius = 102.4167  
External = 0.0295  
Long Chord = 4.9142  
Mid. Ord. = 0.0295  
P.C. Station = 76+18.06 N 1,462,475.2556 E 2,456,585.0103  
P.T. Station = 76+22.98 N 1,462,480.1472 E 2,456,585.4804  
C.C. = 76+22.98 N 1,462,467.9079 E 2,456,687.1631  
Back = N 4° 06' 50.74" E  
Ahead = N 6° 51' 48.68" E  
Chord Bear = N 5° 29' 19.71" E

Course from PT CL-17 to 20040 N 83° 08' 10.84" W Dist 31.5848  
Point 20040 N 1,462,483.9218 E 2,456,554.1219 Sta 76+54.56  
Course from 20040 to 20041 N 36° 39' 56.64" W Dist 105.8843  
Point 20041 N 1,462,568.8551 E 2,456,490.8936 Sta 77+60.45  
Course from 20041 to 20042 S 57° 57' 34.57" W Dist 127.9336  
Point 20042 N 1,462,500.9841 E 2,456,382.4476 Sta 78+88.38  
Course from 20042 to 20043 N 85° 32' 55.74" W Dist 7.4420  
Point 20043 N 1,462,501.5617 E 2,456,375.0280 Sta 78+95.82  
Ending chain CL description

HORIZONTAL ALIGNMENT DATA  
SHEET 2 OF 2  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RMB	 <b>RANDOLPH &amp; ASSOCIATES, INC.</b> 111 W. PENDER STREET, DEERFIELD, IL 60015-2128 TEL: 847-940-0800 FAX: 847-940-0801 WWW.RANDOLPH-ASSOCIATES.COM	FILE NUMBER	56.46
CHECKED	CWB		DATE	August 2003
DRAWN	RMB			
CHECKED	CWB			

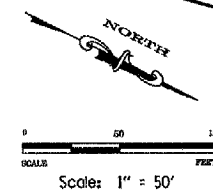
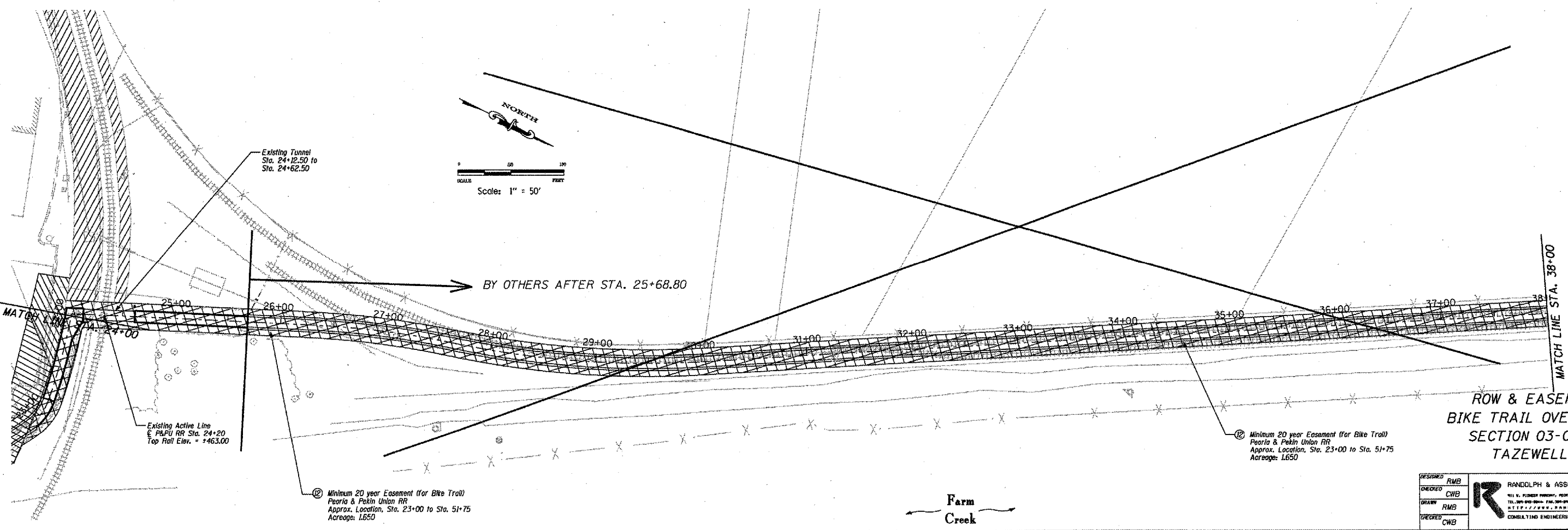
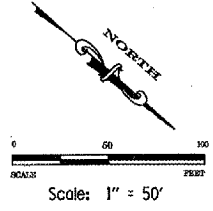
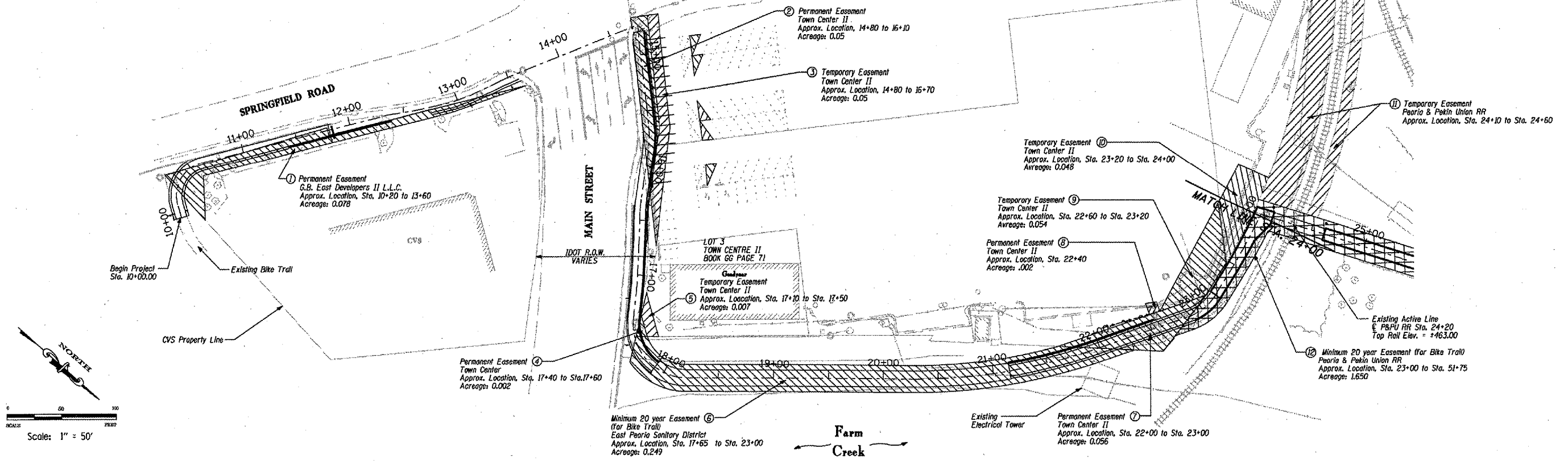
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

A PART OF WEST 1/2 NW 1/4 SEC 33, T26N, R4W, 3RD PM

ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL
		Tazewell	43	17
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
03-00123-03-BT		CONTRACT #89302		



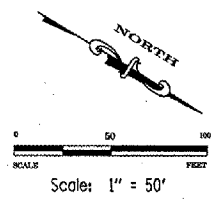
ROW & EASEMENT PLANS  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RMB	 RANDOLPH & ASSOCIATES, INC. 411 N. FISHBACH PARKWAY, PEORIA, IL 61614-0701 TEL: 309-692-8844 FAX: 309-692-8888 1-800-251-1921 HTTP://WWW.RANDOLPHINC.COM	FILE NUMBER	56-46
CHECKED	CWB		DATE	August 2003
DRAWN	RMB			
DECEDED	CWB			

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL SHEETS
		Tazewell	43	18
FED. ROAD DIST. NO. 7		FULL NAME	FED. AID PROJECT	
# 03-00123-03-BT		CONTRACT # 80302		



MATCH LINE STA. 38+00

MATCH LINE STA. 52+00

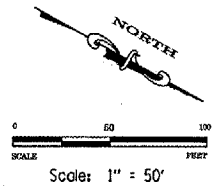
12 Minimum 20 year Easement (for Bike Trail)  
Peoria & Pekin Union RR  
Approx. Location, Sta. 23+00 to Sta. 51+75  
Acreage: 1.650

Proposed 25'-20 Year Easement  
on Farm Creek Levee

12 Minimum 20 year Easement (for Bike Trail)  
Peoria & Pekin Union RR  
Approx. Location, Sta. 23+00 to Sta. 51+75  
Acreage: 1.650

13 Minimum 20 year Easement (for Bike Trail)  
East Peoria Sanitary District  
Approx. Location, Sta. 51+75 to Sta. 71+20  
Acreage: 1.110

Farm  
Creek



MATCH LINE STA. 52+00

MATCH LINE STA. 66+00

13 Minimum 20 year Easement (for Bike Trail)  
East Peoria Sanitary District  
Approx. Location, Sta. 51+75 to Sta. 71+20  
Acreage: 1.110

13 Minimum 20 year Easement (for Bike Trail)  
East Peoria Sanitary District  
Approx. Location, Sta. 51+75 to Sta. 71+20  
Acreage: 1.110

Farm  
Creek

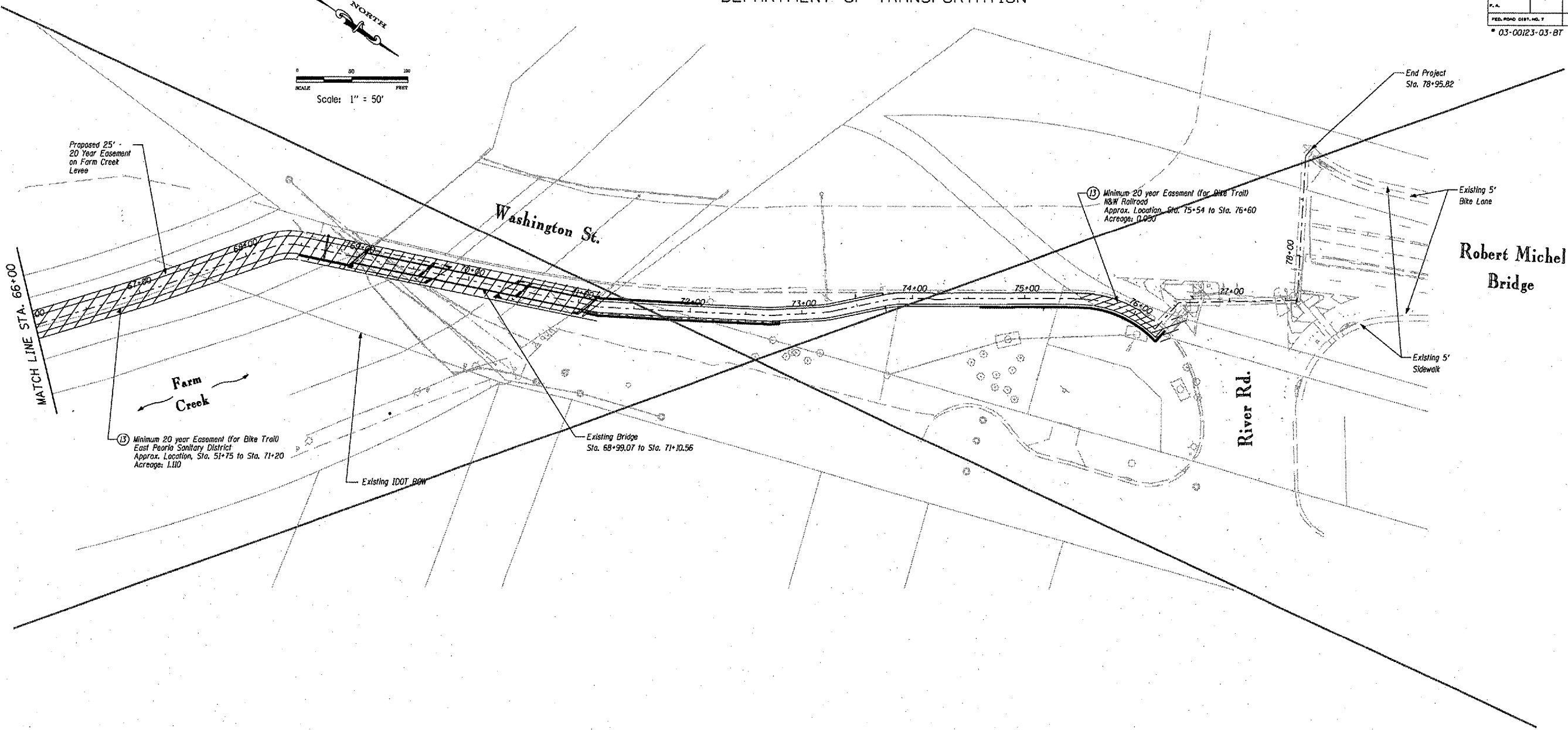
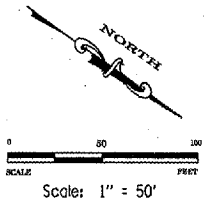
ROW & EASEMENT PLANS  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

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DESIGNED RMB	<p>RANDOLPH &amp; ASSOCIATES, INC. 111 N. PIONEER HIGHWAY, PEORIA, IL 61610-2124 TEL: 309-693-0800 FAX: 309-693-0805 HTTP://WWW.RANDOLPHINC.COM</p>	FILE NUMBER 56.46
CHECKED CWB		DATE
ORDER RMB		August 2003
CHECKED CWB		

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL
		Tozwell	43	19
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
03-00123-03-BT		CONTRACT # 89302		



Proposed 25' -  
20 Year Easement  
on Farm Creek  
Levee

Washington St.

Farm  
Creek

⑬ Minimum 20 year Easement (for Bike Trail)  
East Peoria Sanitary District  
Approx. Location, Sta. 51+75 to Sta. 71+20  
Acreage: 1.110

Existing IDOT ROW

Existing Bridge  
Sta. 68+99.07 to Sta. 71+10.56

⑬ Minimum 20 year Easement (for Bike Trail)  
N&W Railroad  
Approx. Location, Sta. 75+54 to Sta. 76+60  
Acreage: 0.090

Existing 5'  
Bike Lane

Robert Michel  
Bridge

Existing 5'  
Sidewalk

River Rd.

End Project  
Sta. 78+95.82

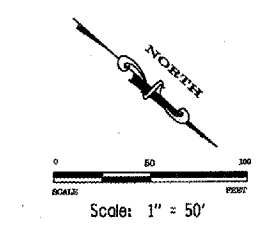
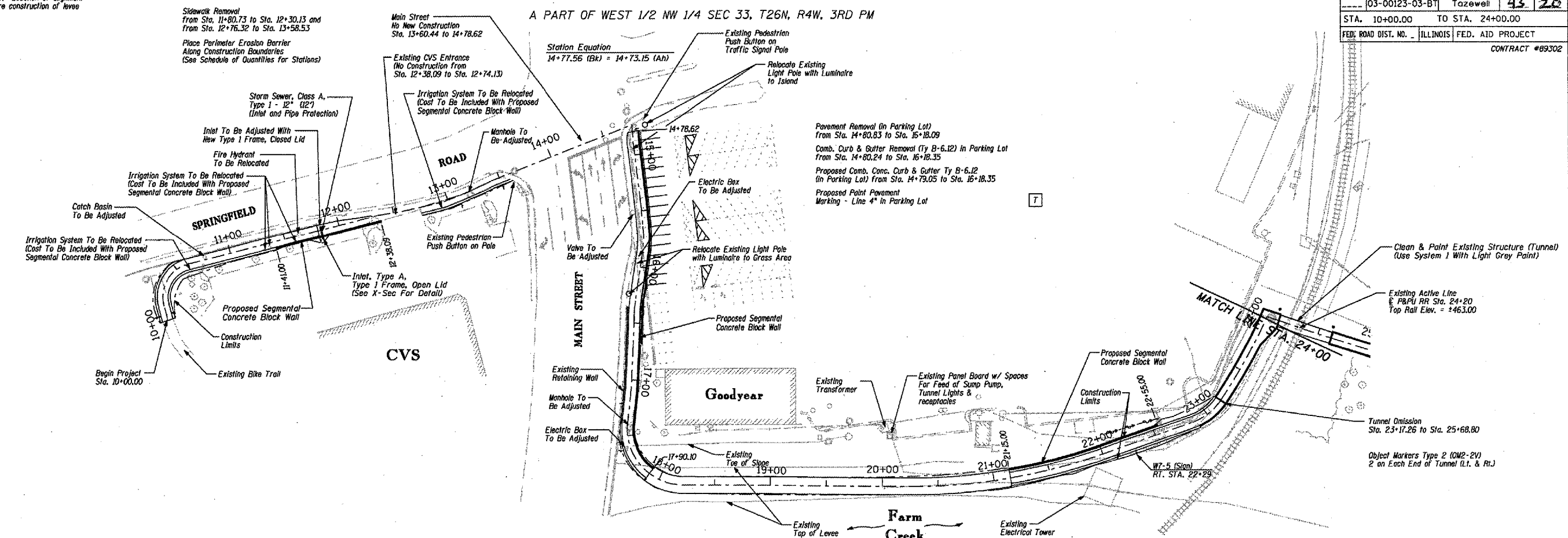
ROW & EASEMENT PLANS  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RMB	<p>RANDOLPH &amp; ASSOCIATES, INC. 111 N. PIONEER PARKWAY, PEORIA, IL 61613-2124 TEL: 309-693-8800 FAX: 309-693-8800 WWW.RANDOLPH-ASSOCIATES.COM CONSULTING ENGINEERS &amp; LAND SURVEYORS</p>	FILE NUMBER	56.46
CHECKED	CWB		DATE	
DRAWN	RMB		DATE	
CHECKED	CWB		DATE	August 2003

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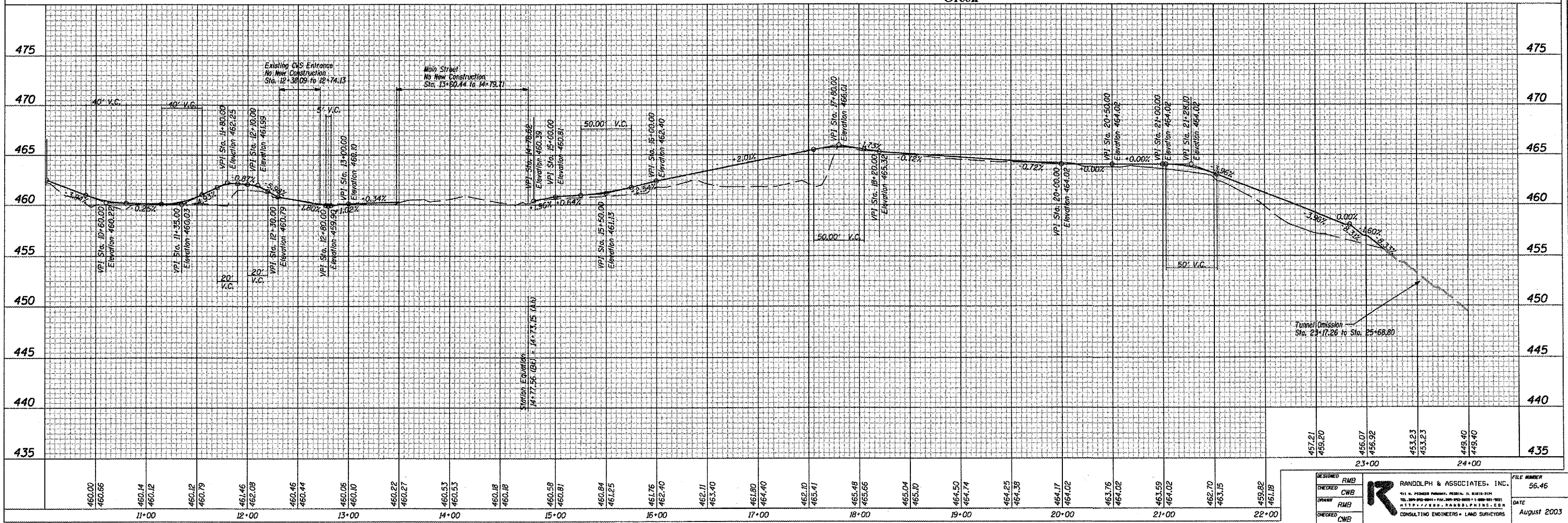
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03-00123-03-BT	Tazewell		43	20
STA. 10+00.00 TO STA. 24+00.00		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
CONTRACT #89302				

Note: Alignment location may not be exact. Location of alignment along levee is dependent upon future construction of levee by the Army Corps of Engineers.



DATE	BY
DATE	BY

DATE	BY
DATE	BY



DESIGNED	RMB	FILE NUMBER	56.46
CHECKED	CWB	DATE	August 2003
DRAWN	RMB		
CHECKED	CWB	RANDOLPH & ASSOCIATES, INC. 111 N. PIONEER PARKWAY, PEORIA, IL 61614-2124 TEL: 309-693-9944 FAX: 309-693-9900 111 N. PIONEER PARKWAY, PEORIA, IL 61614-2124	

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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
03-00123-03-BT	Tazewell		43	21
STA. 24+00.00		TO STA. 38+00.00		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT

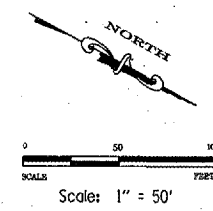
CONTRACT # 89302

Note: Alignment location may not be exact. Location of alignment along levee is dependent upon future construction of levee by the Army Corps of Engineers.

BY OTHERS AFTER STATION 25+68.80

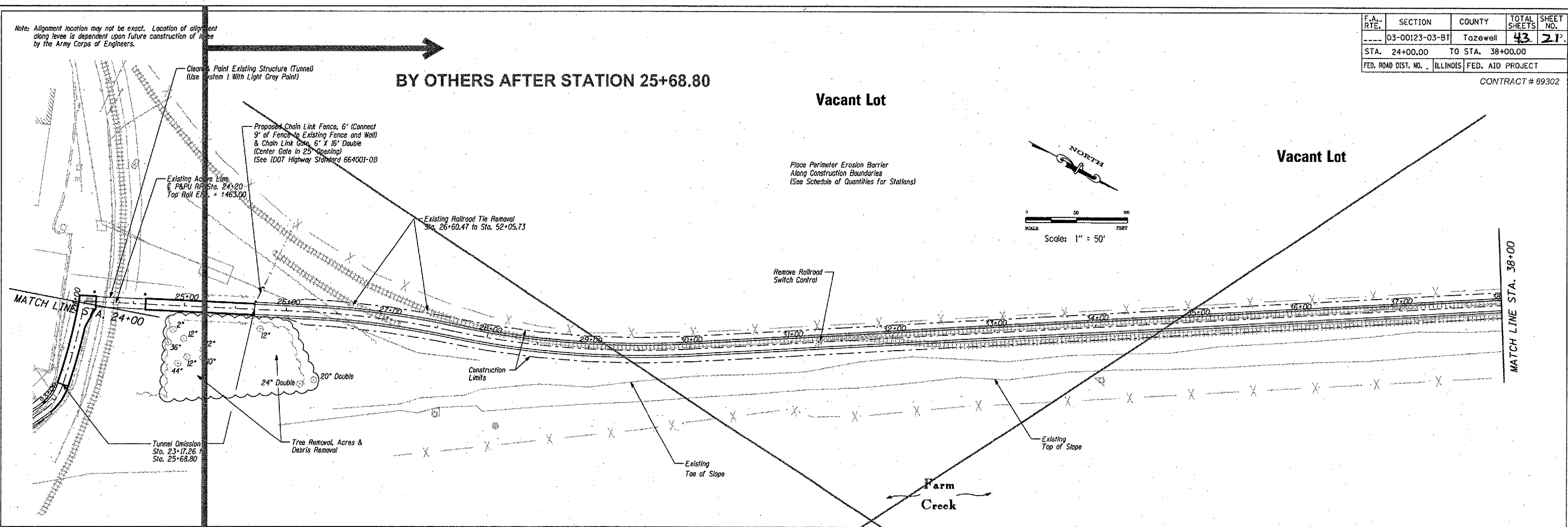
Vacant Lot

Vacant Lot

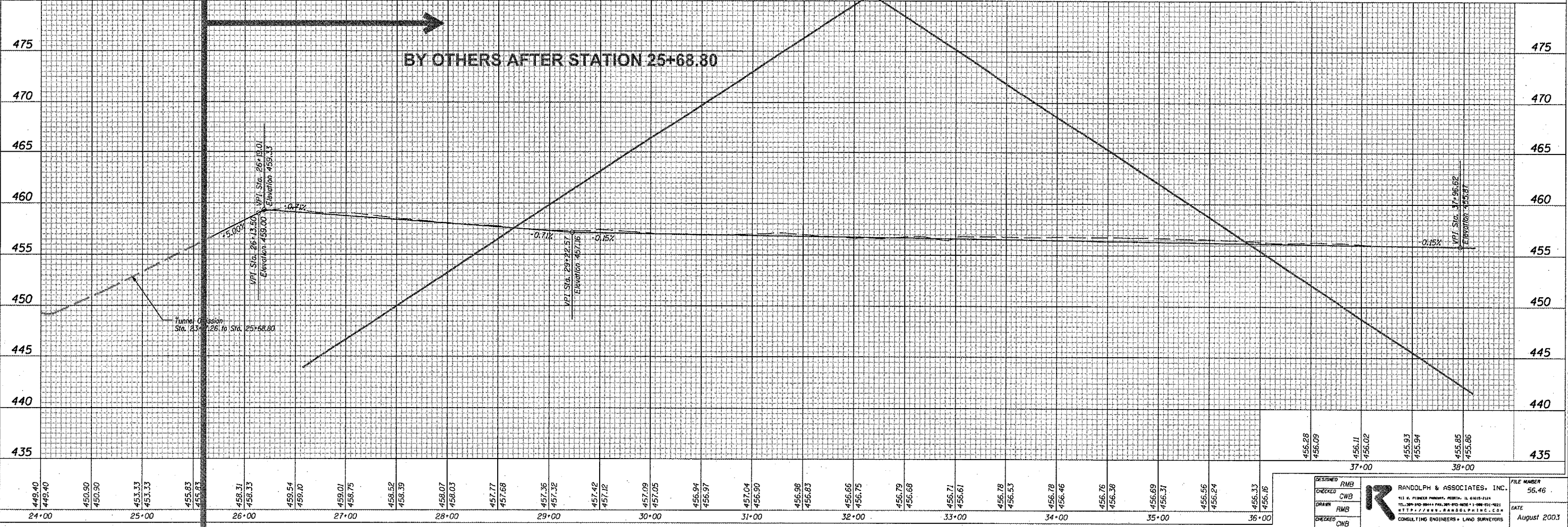


PLAN	DATE
BY	
REVISIONS	
1. SURVEYED	
2. PLOTTED	
3. CHECKED	
4. APPROVED	
5. FILED	

PROFILE	DATE
BY	
REVISIONS	
1. SURVEYED	
2. PLOTTED	
3. CHECKED	
4. APPROVED	
5. FILED	



BY OTHERS AFTER STATION 25+68.80



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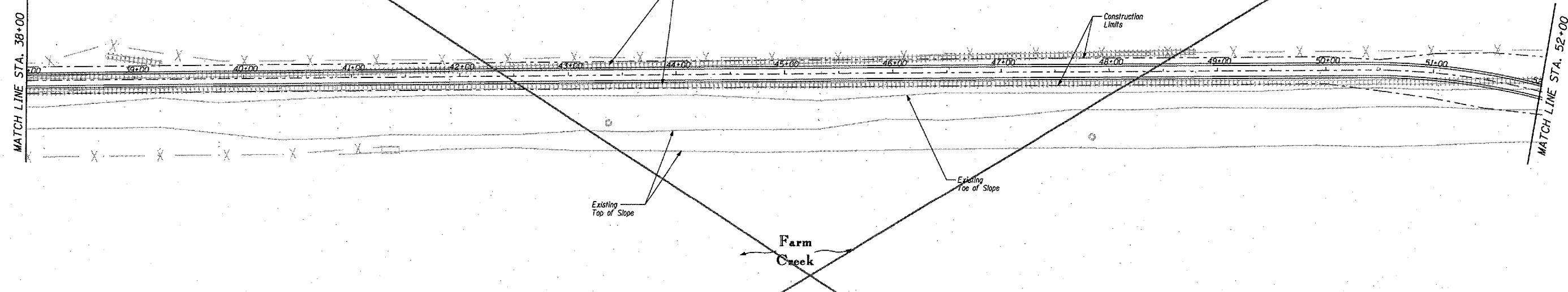
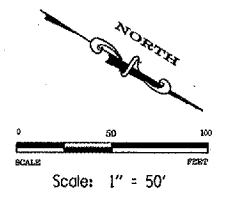
DESIGNED	RMB	<p>RANDOLPH &amp; ASSOCIATES, INC. 111 N. PINEAUX AVENUE, PEORIA, IL 61603-2124 TEL: 309-693-8844 FAX: 309-693-8855 HTTP://WWW.RANDOLPHINC.COM</p>	FILE NUMBER	56.46
CHECKED	CWB		DATE	August 2003
DRAWN	RMB			
CHECKED	CWB			

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
03-00123-03-BT	Tozwell		43	22
STA. 38+00.00		TO STA. 52+00.00		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT
CONTRACT # 89302				

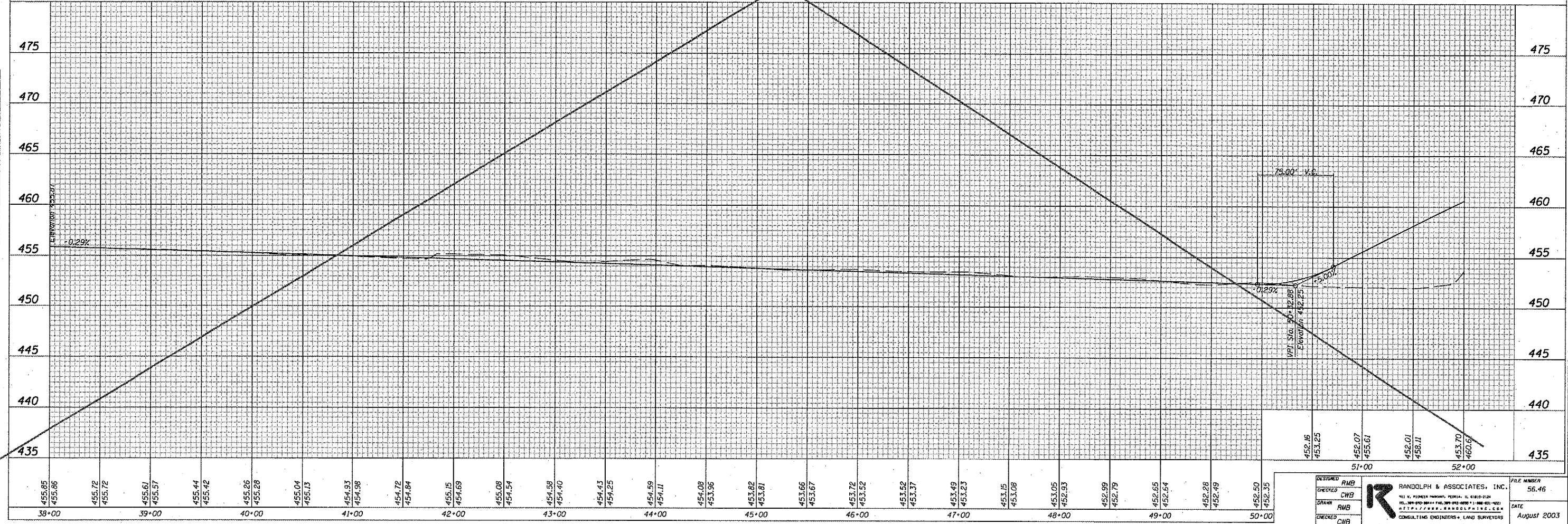
Note: Alignment location may not be exact. Location of alignment along levee is dependent upon future construction of levee by the Army Corps of Engineers.

Vacant Lot

Vacant Lot



Farm Creek



10/26/2006 2:53:37 PM r:\Projects\0056\0056-033\Planset\08-2003\Submittal\22-Plan\_Profile\_3.dgn

PLAN	SUBMITTED	DATE
NOTE BOOK	PLOTTED	
NO.	ALIGNED	
	CHECKED	
	FILE NAME	

PROF FILE	SUBMITTED	DATE
NOTE BOOK	PLOTTED	
NO.	ALIGNED	
	CHECKED	
	STRUCTURE NOTATIONS CHKD	

DESIGNED	RMB	FILE NUMBER	56.46
CHECKED	CWB	DATE	August 2003
DRAWN	RMB	RANDOLPH & ASSOCIATES, INC.	
CHECKED	CWB	CONSULTING ENGINEERS & LAND SURVEYORS	

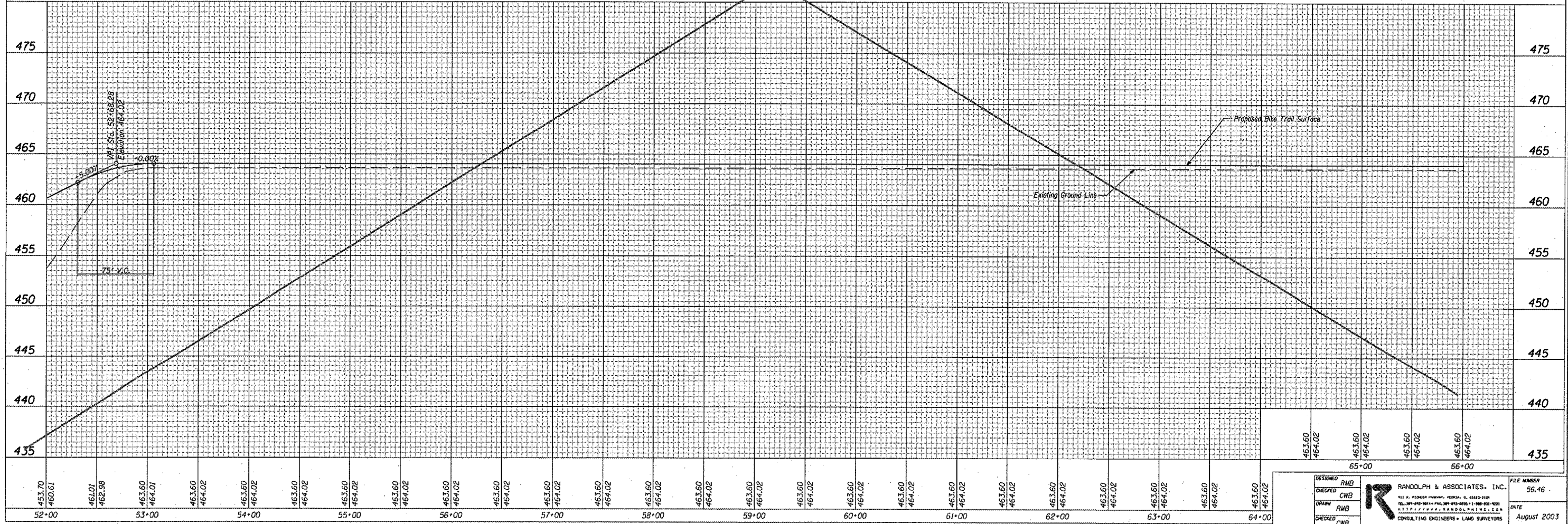
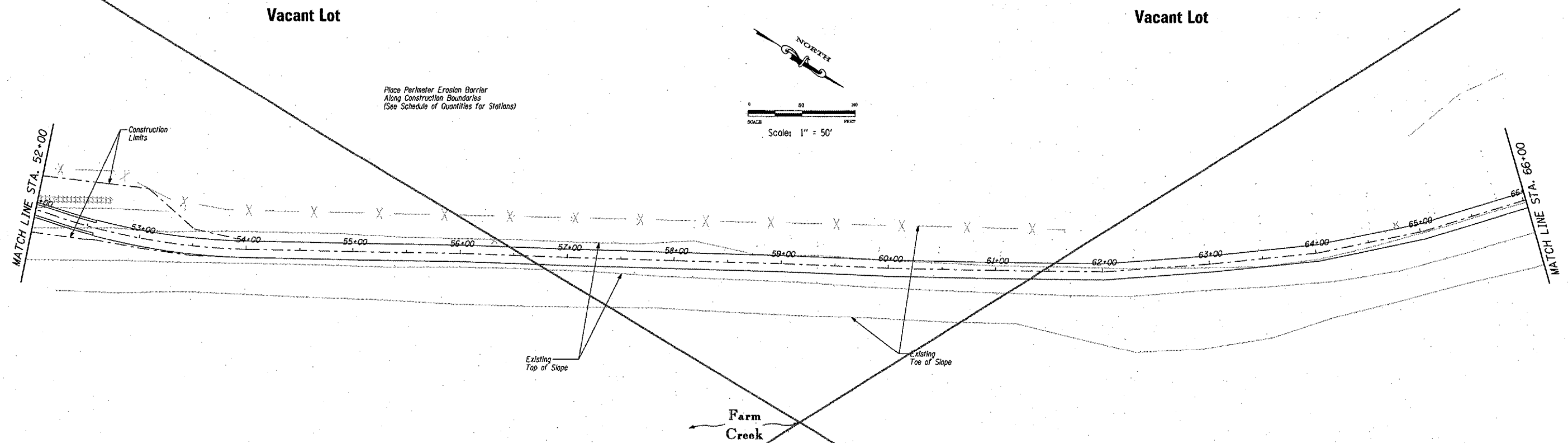
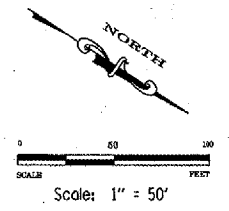
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
03-00123-03-BT	Tazewell		43	23
STA. 52+00.00		TO STA. 66+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT # 89302				

Note: Alignment location may not be exact. Location of alignment along levee is dependent upon future construction of levee by the Army Corps of Engineers.

Vacant Lot

Vacant Lot

Place Perimeter Erosion Barrier Along Construction Boundaries (See Schedule of Quantities for Stations)



PLAN	BY	DATE
SURVEYED		
PLOTTED		
NOTED		
NOTE BOOK NO.		
FILE NAME		

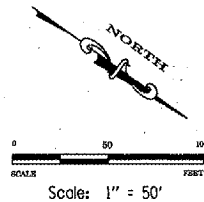
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SURVEYED		
PLOTTED		
NOTED		
NOTE BOOK NO.		
FILE NAME		

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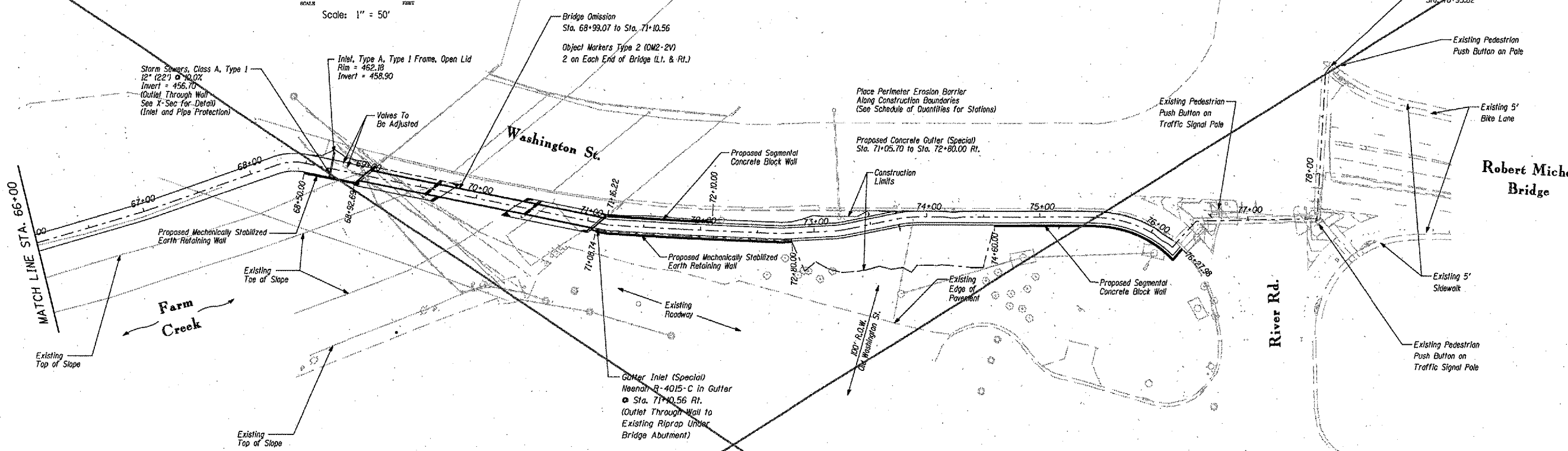
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CHECKED	CWB	DATE	August 2003
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CHECKED	CWB	RANDOLPH & ASSOCIATES, INC. CONSULTING ENGINEERS - LAND SURVEYORS	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
03-00123-03-BT	Tazewell		43	24
STA. 66+00.00 TO STA. 78+95.82		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
CONTRACT # 89302				

Note: Alignment location may not be exact. Location of alignment along levee is dependent upon future construction of levee by the Army Corps of Engineers.

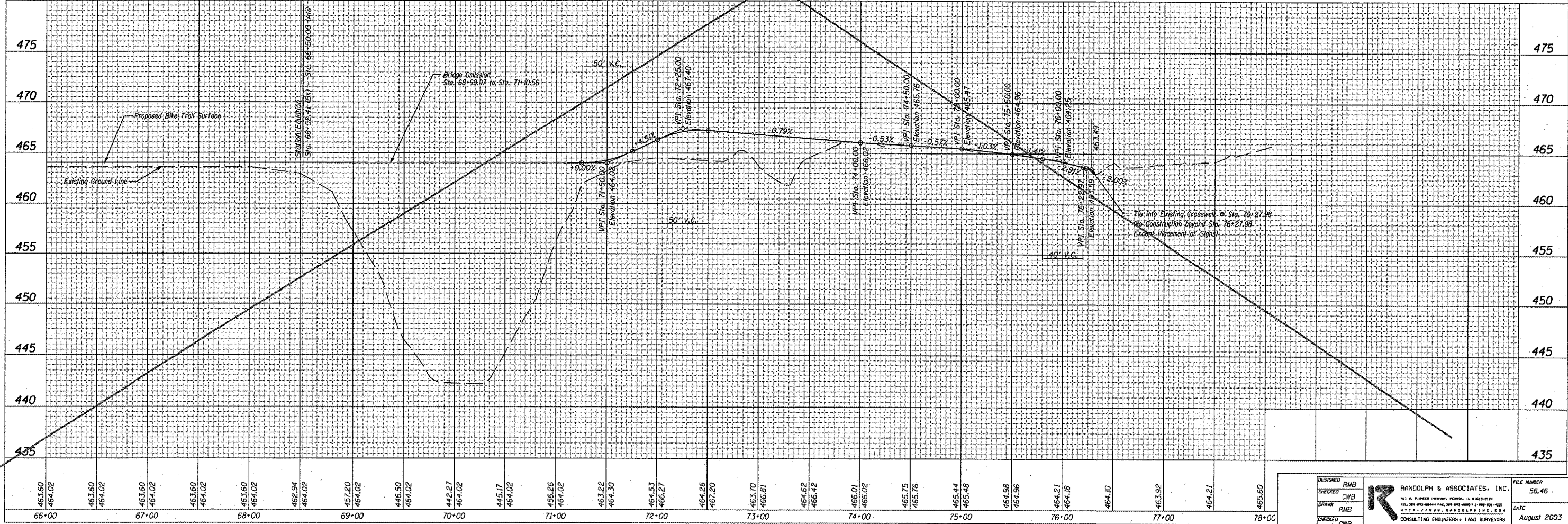


Tie into Existing Crosswalk @ Sta. 76+27.98  
(No Construction beyond Sta. 76+27.98)



PLAN	DATE
SURVEYED	
PLOTTED	
CHECKED	
BY	
NOTE BOOK NO.	
FILE NAME	

PROFILE	DATE
SURVEYED	
PLOTTED	
CHECKED	
BY	
NOTE BOOK NO.	
STRUCTURE NOTATIONS	



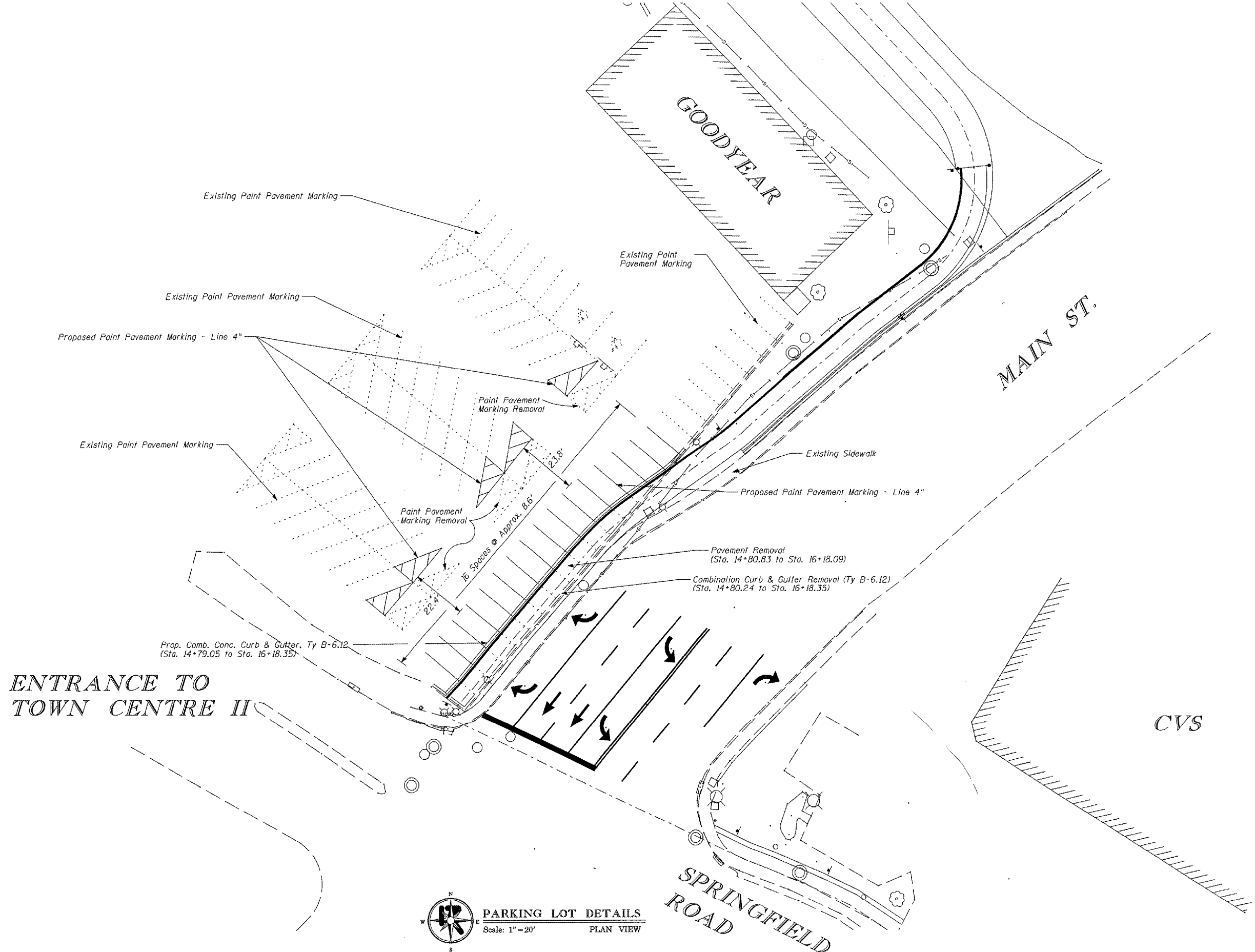
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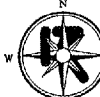
DESIGNED	RMB	 RANDOLPH & ASSOCIATES, INC. 111 N. PIONEER PARKWAY, SUITE 1100 DEERFIELD, ILLINOIS 60015 TEL: 847.939.8800 FAX: 847.939.8801 HTTP://WWW.RANDOLPHINC.COM	FILE NUMBER	56.46
CHECKED	CWB		DATE	August 2003
DRAWN	RMB			
CHECKED	CWB			




STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	JOB NO.	SHEET NO.
	#	Tazewell	43	25
FED. ROAD DIST. NO. 7		ILLINOIS	FED. ROAD PROJECT	
* 03-00123-03-BT			CONTRACT #89302	



 **PARKING LOT DETAILS**  
Scale: 1" = 20'  
PLAN VIEW

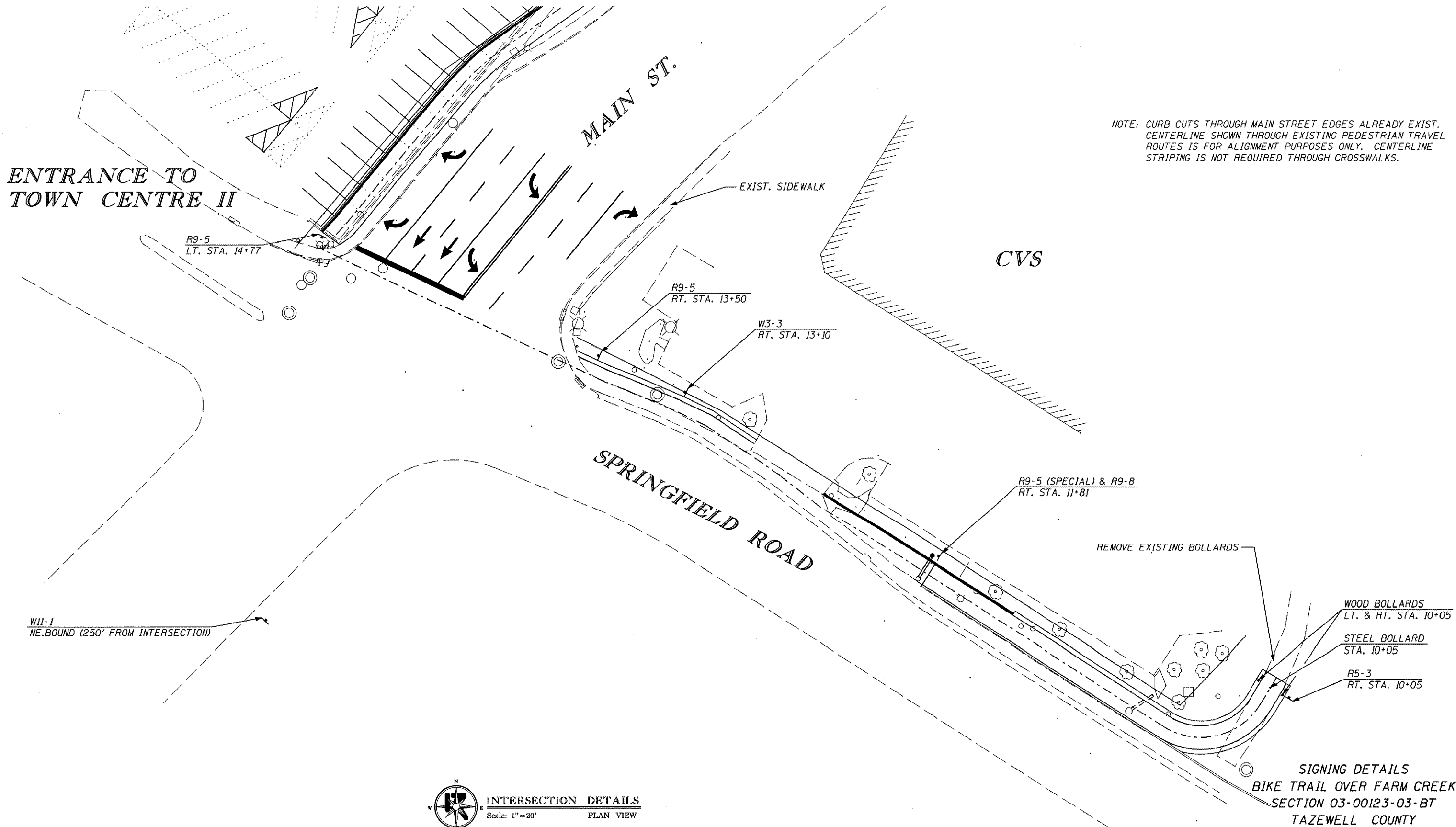
PARKING LOT DETAILS  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RMB		RANDOLPH & ASSOCIATES, INC.	FILE NUMBER
CHECKED	CWB		ALL IN FURNISH PRODUCE, PEORIA, IL 61614-2124	56.46
DRAWN	RMB		TEL: 309.693.8844 FAX: 309.693.8888	DATE
CHECKED	CWB		WWW.RANDOLPH-INC.COM	August 2003
			CONSULTING ENGINEERS & LAND SURVEYORS	


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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION


ROUTE NO.	SECTION	COUNTY	SHEET NO.	TOTAL SHEETS
		Tazewell	43	26
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
			CONTRACT #89302	



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**INTERSECTION DETAILS**  
 Scale: 1" = 20'      PLAN VIEW

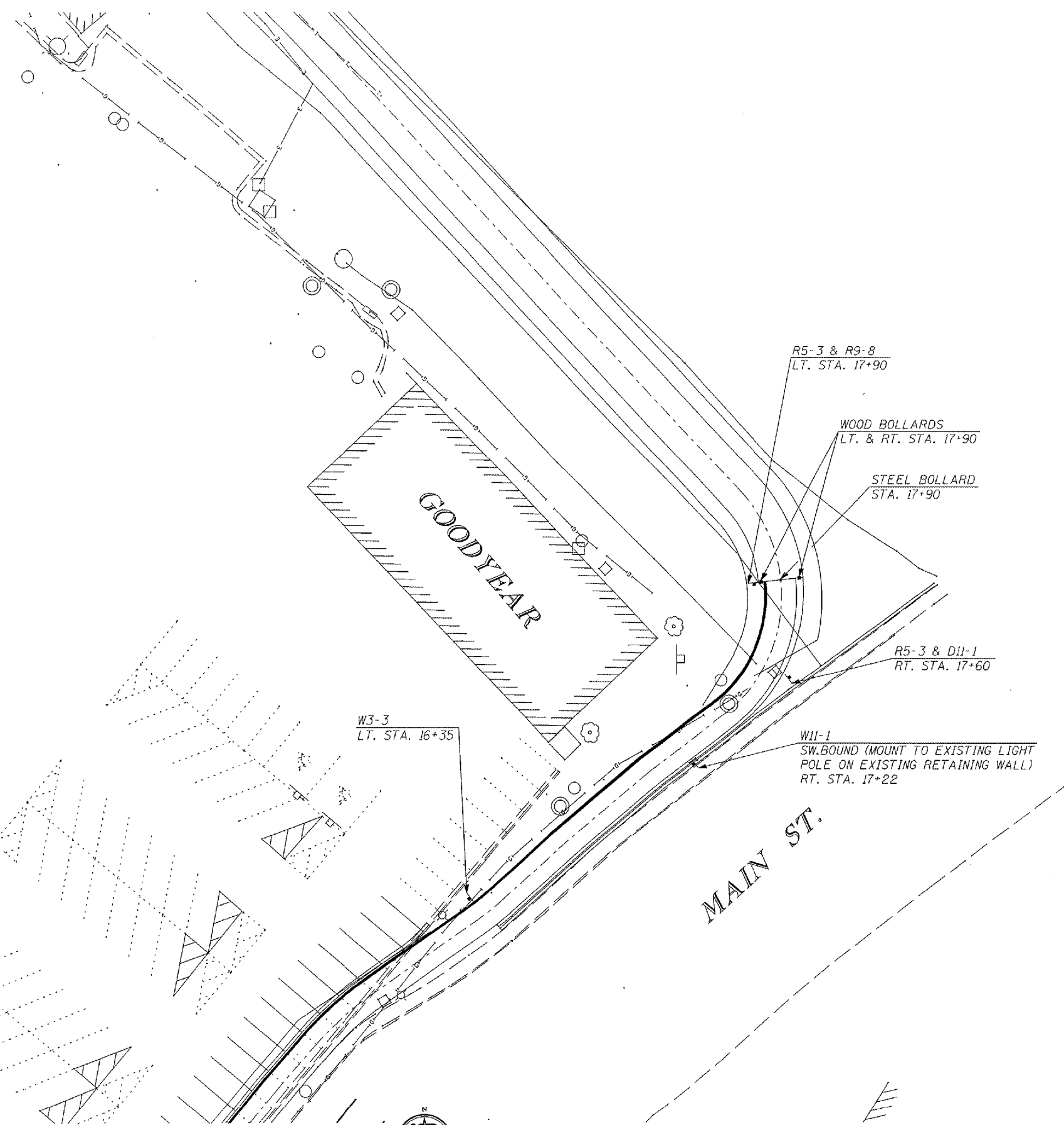
**SIGNING DETAILS**  
 BIKE TRAIL OVER FARM CREEK  
 SECTION 03-00123-03-BT  
 TAZEWELL COUNTY

DESIGNED	RMB	 <b>RANDOLPH &amp; ASSOCIATES, INC.</b> <small>111 N. PIONEER PARKWAY, PEORIA, IL 61615-2124          TEL: 309-693-8810 FAX: 309-693-8820 TOLL-FREE: 800-831-1931          WWW.RANDOLPH-ASSOCIATES.COM</small>	FILE NUMBER	56.46
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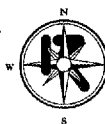
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	PAGE
		Tazewell	43	27
F.O.D. DIST. NO. 7		BLANKS	F.O.D. PROJ. NO.	
03-00123-03-BT		CONTRACT #89302		

NOTE: SEE PLAN & PROFILE (PAGE 20)  
FOR SIGNAGE NEAR TUNNEL.



ENTRANCE TO  
TOWN CENTRE II



INTERSECTION DETAILS  
Scale: 1" = 20'  
PLAN VIEW

SIGNING DETAILS  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RMB	RANDOLPH & ASSOCIATES, INC. 111 N. PIONEER PARKWAY, PEORIA, IL 61614-2124 TEL: 309-693-0844 FAX: 309-693-8605 • 800-851-1221 P.L.L.C. P.A.C.E. CONSULTING ENGINEERS & LAND SURVEYORS	FILE NUMBER	56.46
CHECKED	CWB		DATE	
DRAWN	RMB			
CHECKED	CWB			August 2003

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL SHEETS
		Tazewell	43	28
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
03-00123-03-BT		CONTRACT # 89302		

W11-1 & W3-3  
SE. BOUND (250'  
FROM INTERSECTION)  
(MOUNT ON BRIDGE RAIL  
OR LIGHT POLE)

W11-1  
SW. BOUND (250'  
FROM INTERSECTION)

D11-1, M7-1  
RT. STA. 77+60

RIVER RD.

NOTE: CURB CUTS THROUGH ISLANDS AND STREET EDGES ALREADY  
EXIST. CENTERLINE SHOWN THROUGH EXISTING PEDESTRIAN  
TRAVEL ROUTES IS FOR ALIGNMENT PURPOSES ONLY.  
CENTERLINE STRIPING IS NOT REQUIRED THROUGH CROSSWALKS.

D11-1, M7-1  
LT. STA. 76+68

R9-5 (SPECIAL), R9-8, & W3-3  
RT. STA. 75+17

WASHINGTON STREET

W11-1  
NE. BOUND (250'  
FROM INTERSECTION)

WOOD BOLLARD  
LT. & RT. STA. 73+74

R5-3 & R9-8  
RT. STA. 73+74

STEEL BOLLARD  
STA. 73+74

W11-1  
SE. BOUND (250' FROM INTERSECTION)



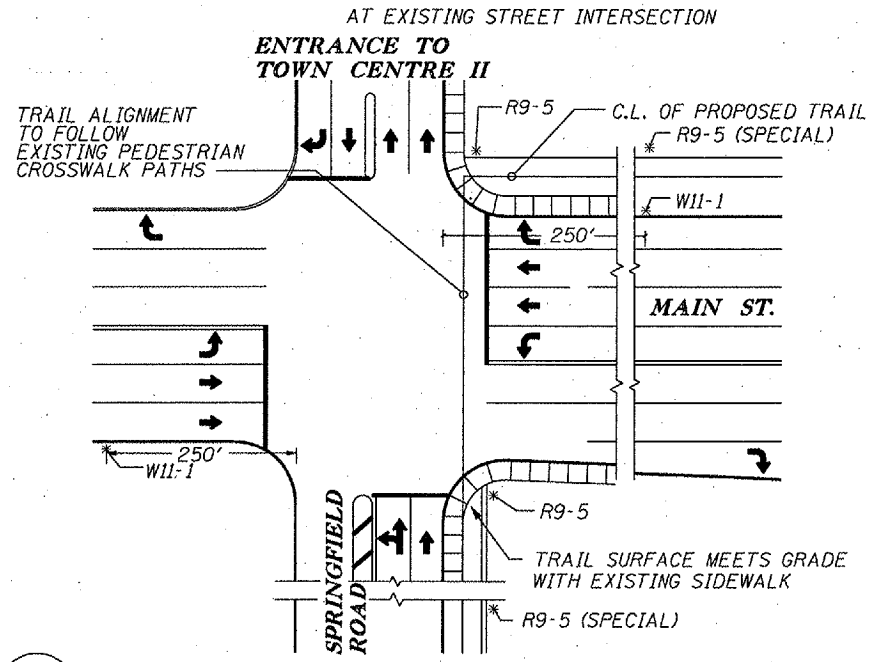
**INTERSECTION DETAILS**  
Scale: 1"=20' PLAN VIEW

SIGNING DETAILS  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RMB	<b>RANDOLPH &amp; ASSOCIATES, INC.</b> <small>111 N. PIONEER PARKWAY, PEORIA, IL 61603-2124          TEL: 309-693-0000 FAX: 309-693-0000          WWW.RANDOLPH-ASSOCIATES.COM</small>	FILE NUMBER	56.46
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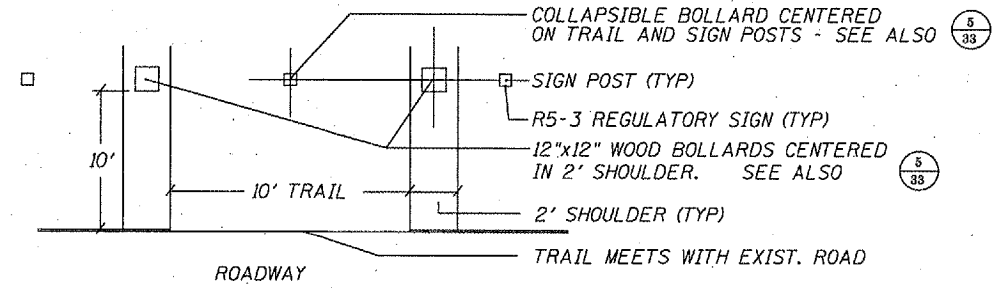
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET	TOTAL SHEETS
		Tazewell	43	27
* 03-00123-03-BT CONTRACT # 89302				

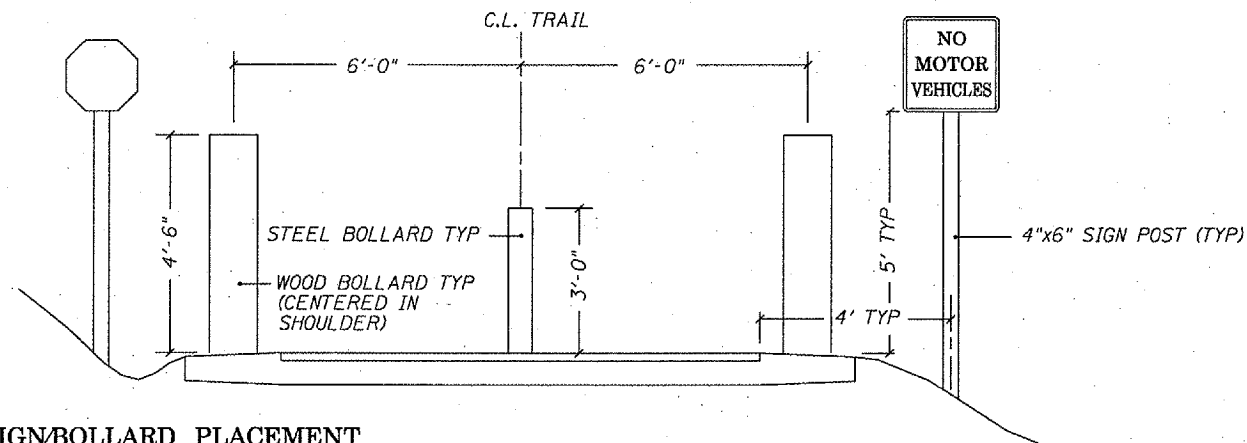


1 INTERSECTION DETAILS  
33 NOT TO SCALE

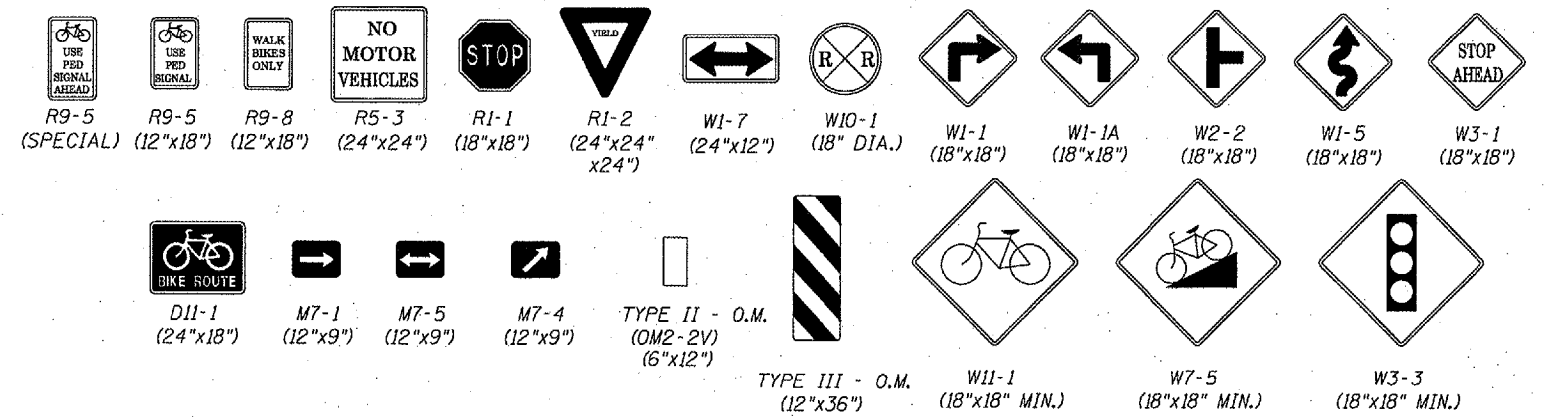
\* SIGN LOCATION & MUTCD REFERENCE - SEE 2/33 3/33 4/33



2 BOLLARDS/SIGN POST LAYOUT (AT INTERSECTION)  
33 NOT TO SCALE

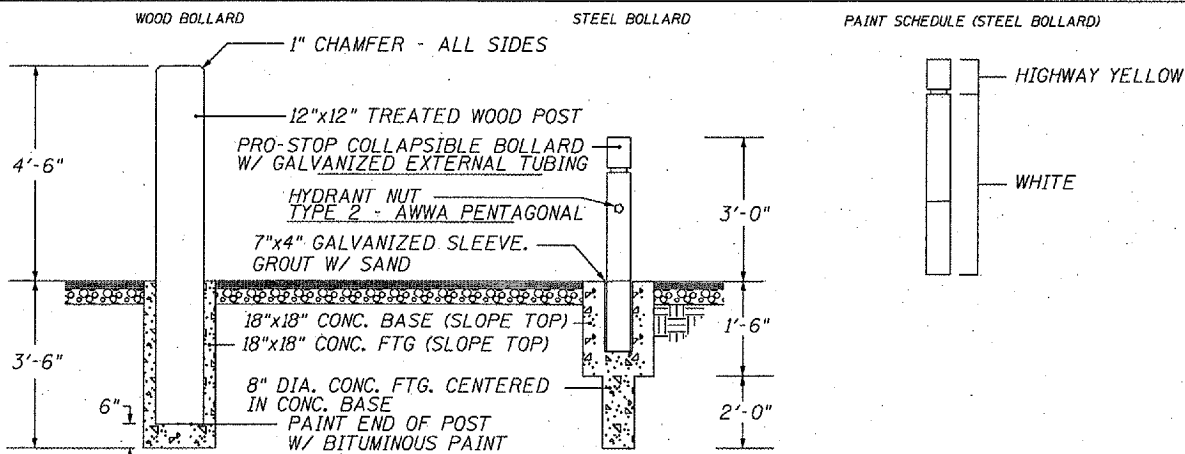


3 SIGN/BOLLARD PLACEMENT  
33 NOT TO SCALE



4 MUTCD SIGN REFERENCES  
33 NOT TO SCALE

\* NOTE: REFERENCE NUMBERS TAKEN FROM MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.



\* NOTE:  
STEEL BOLLARD MUST BE INSTALLED SO ENTIRE LENGTH TO REST ON PAVEMENT WHEN COLLAPSED.

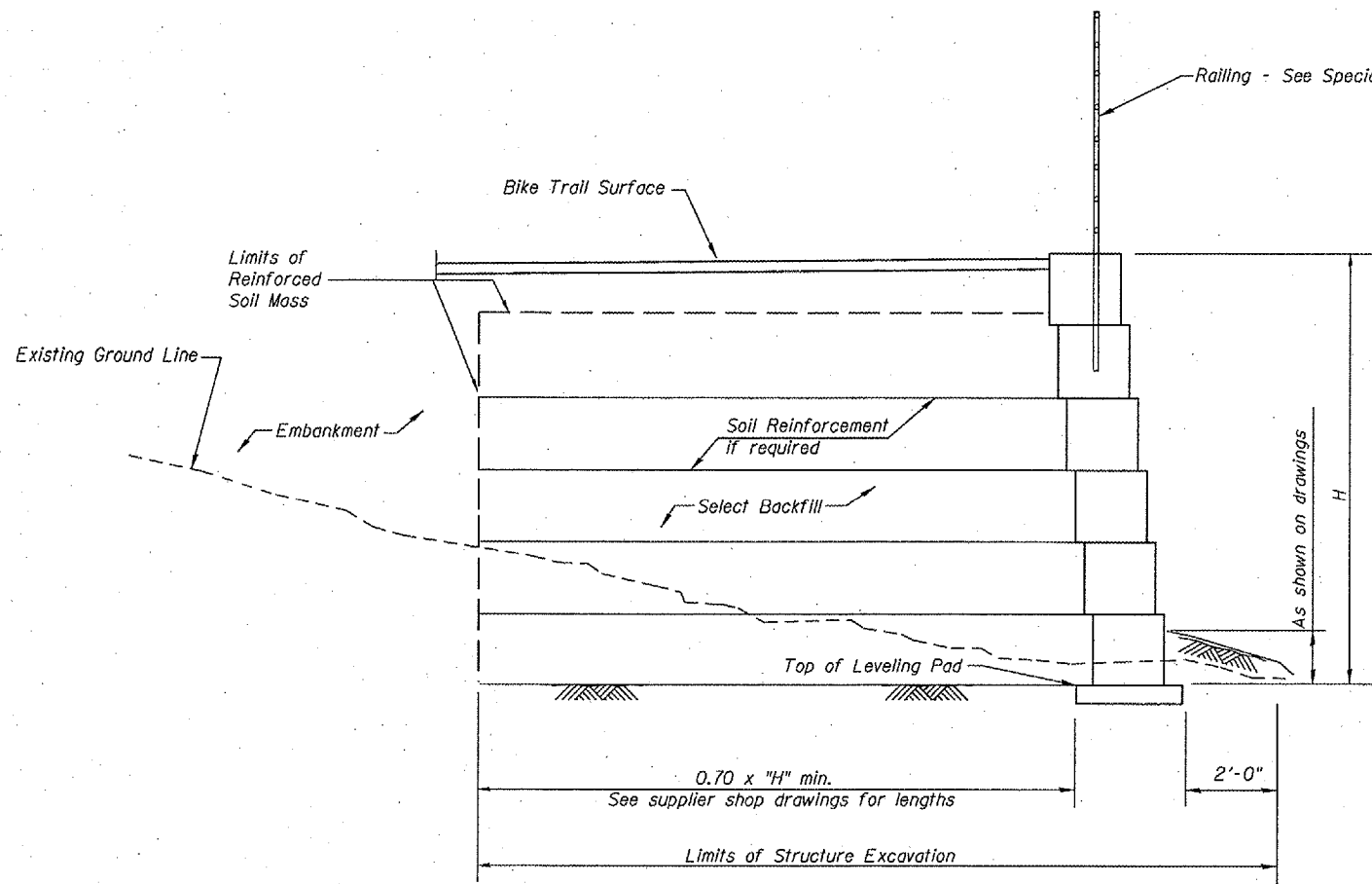
5 BOLLARD DETAILS  
33 NOT TO SCALE

MISCELLANEOUS DETAILS  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	RMB	RANDOLPH & ASSOCIATES, INC. 111 N. PIONEER PARKWAY, PEORIA, IL 61614-2124 TEL: 309-693-3600 FAX: 309-693-3601 WWW.RANDOLPH-ASSOCIATES.COM	FILE NUMBER	56.46
CHECKED	CWB		DATE	
DRAWN	RMB		DATE	
CHECKED	CWB		DATE	August 2003

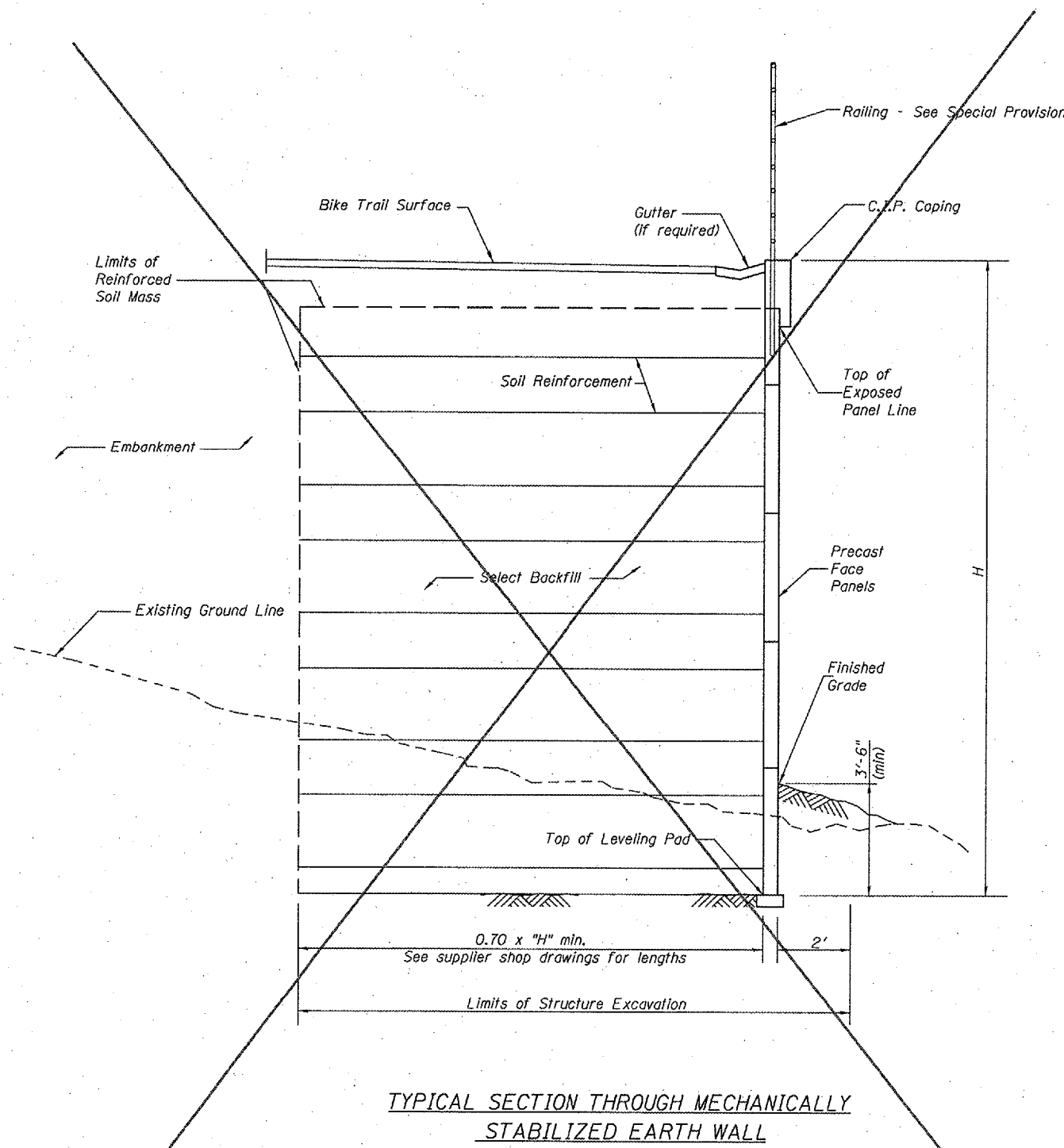
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TYPICAL SECTION THROUGH SEGMENTAL  
CONCRETE BLOCK WALL

Pay Quantity = H x length of wall



TYPICAL SECTION THROUGH MECHANICALLY  
STABILIZED EARTH WALL

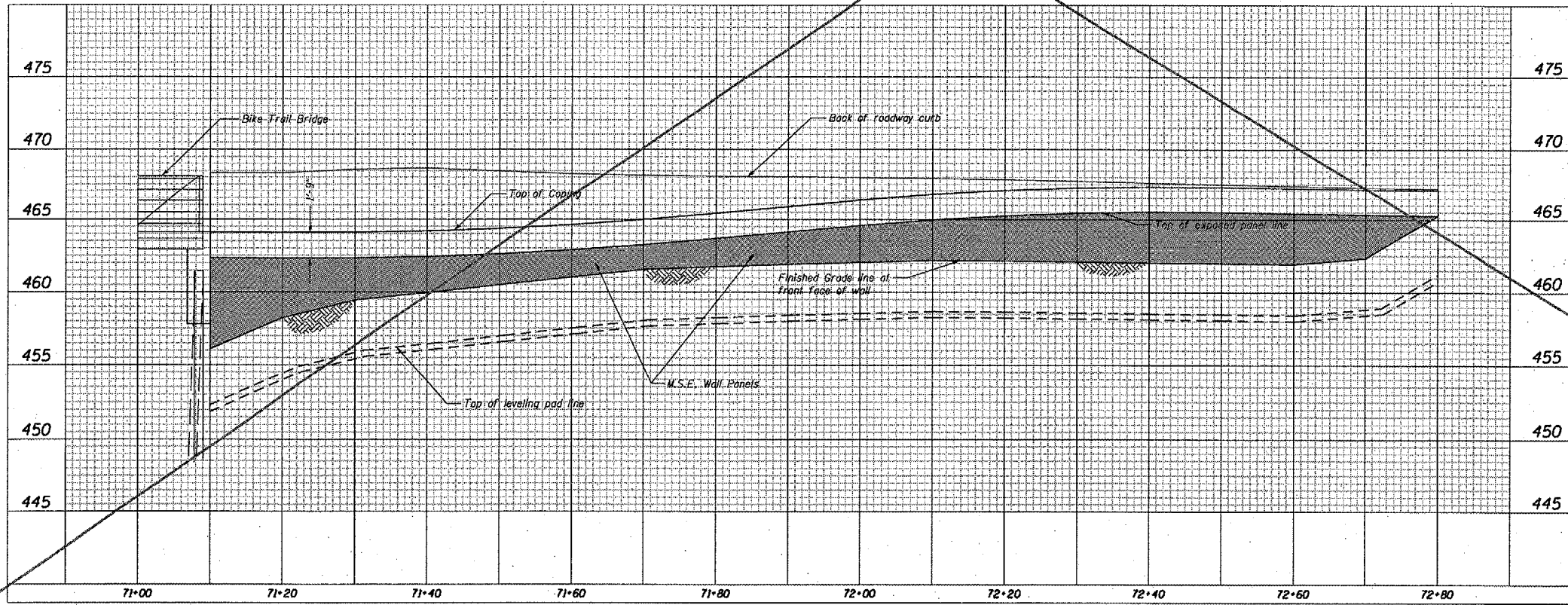
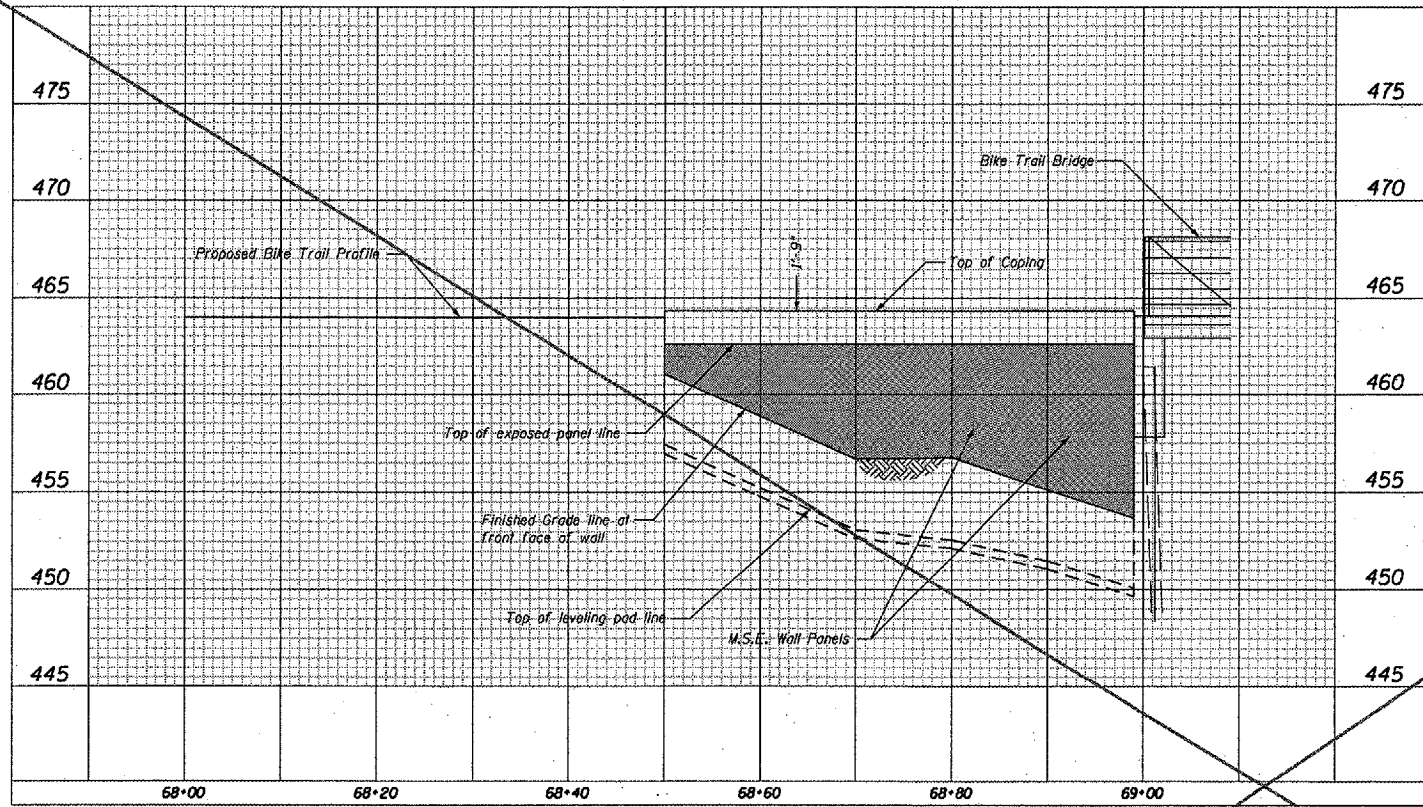
Pay Quantity = H x length of wall

RETAINING WALLS  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY


DESIGNED	DDB	RANDOLPH & ASSOCIATES, INC. 411 N. FLOWER STREET, PEORIA, IL 61603-1001 TEL: 309-693-8811 FAX: 309-693-8811 HTTP://WWW.RANDOLPHINC.COM CONSULTING ENGINEERS • LAND SURVEYORS	FILE NUMBER	56.46
CHECKED	JFJ		DATE	
DRAWN	DDB			
CHECKED	JFJ			Aug. 2003

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEETS	SHEET NO.
		Tazewell	43	3
FED. ROAD DIST. NO. 7		PLAN NO.	FED. AID PROJECT	
03-00123-03-BT		CONTRACT # 89302		



M.S.E. WALL ELEVATION  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

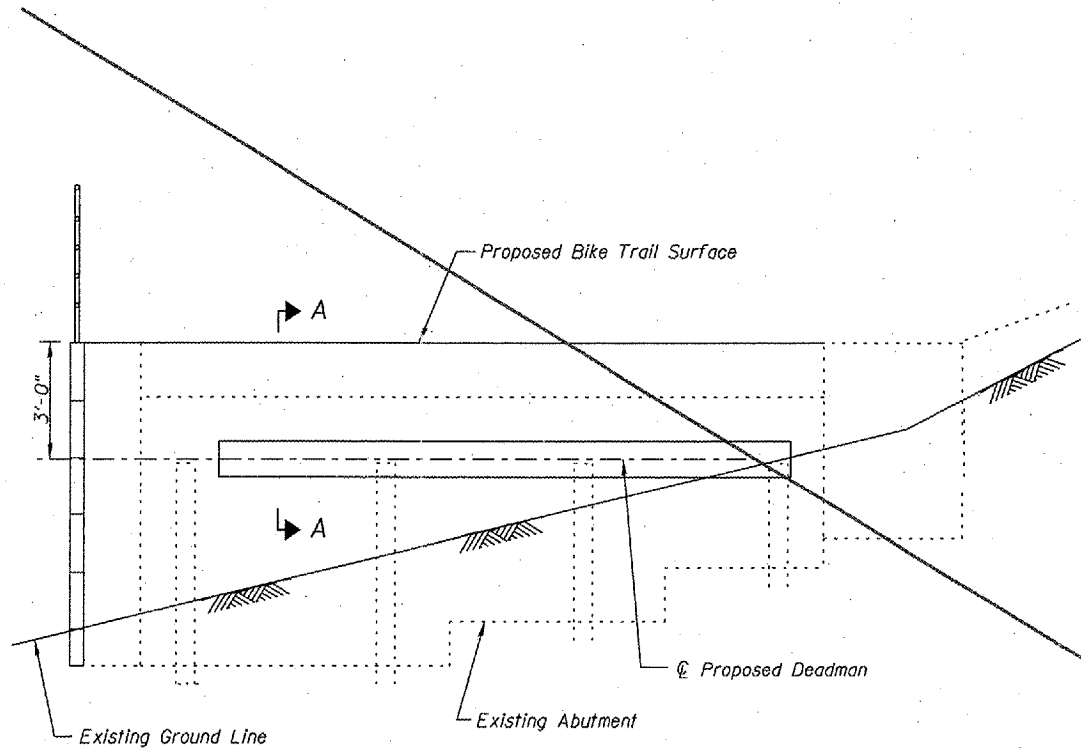
DESIGNED	RMB	 <b>RANDOLPH &amp; ASSOCIATES, INC.</b> <small>111 W. PENDER PARKWAY, PEORIA, IL 61650-0211  TEL: 309-693-9914 FAX: 309-693-9900 1-800-951-1201  HTTP://WWW.RANDOLPHINC.COM</small>	FILE NUMBER	56.46
CHECKED	CWB		DATE	August 2003
DRAWN	RMB			
CHECKED	CWB			

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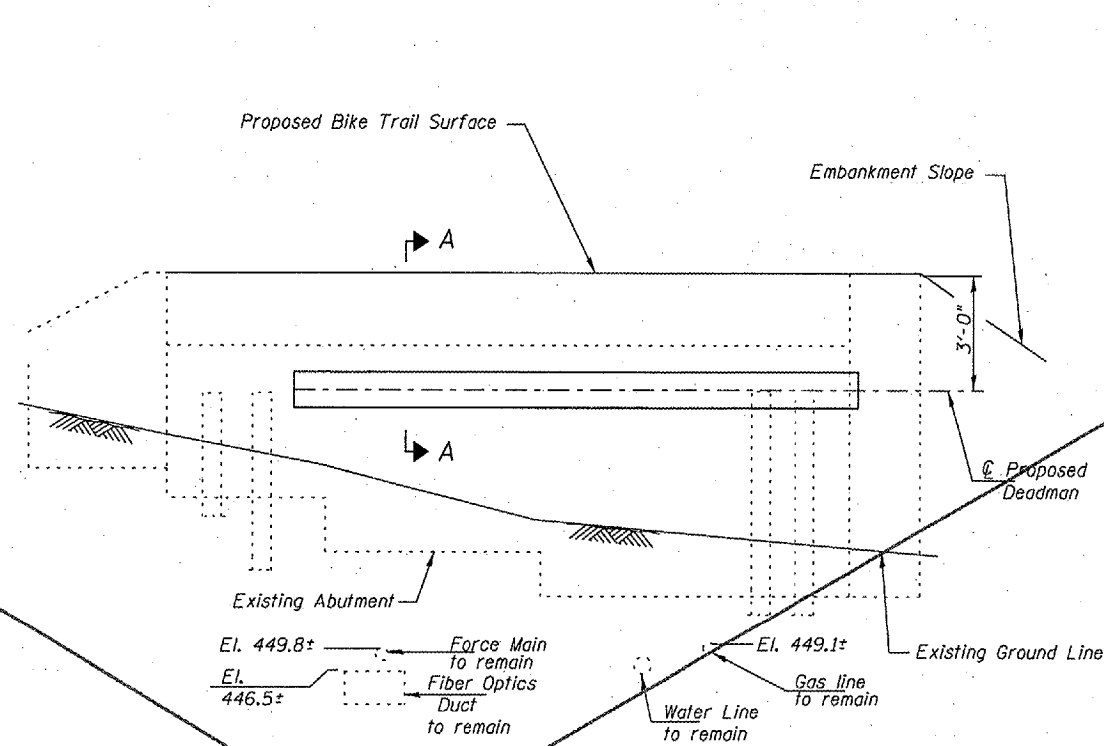
Reinforcement bars shall conform to the requirements of AASHTO M 31, M 42 or M 53 Grade 60.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

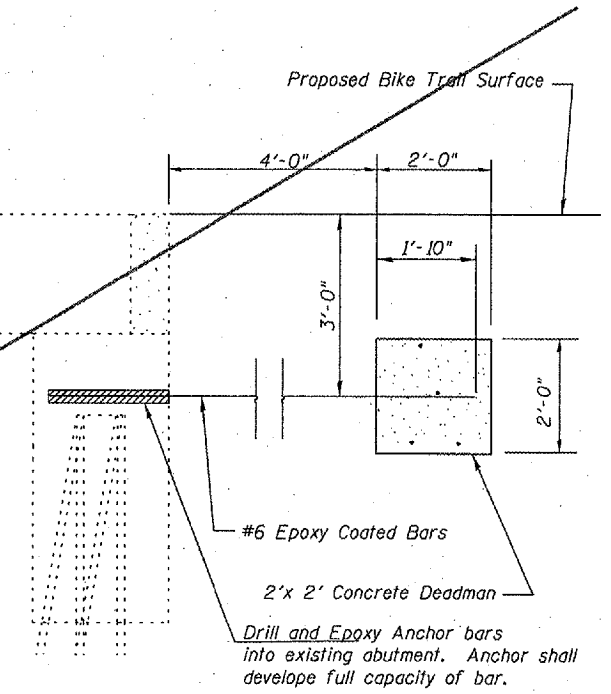
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO.
S.B.L.		Tozswell	43	32	
F.A.					
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT			CONTRACT # 89302		
03-00123-03-BT					



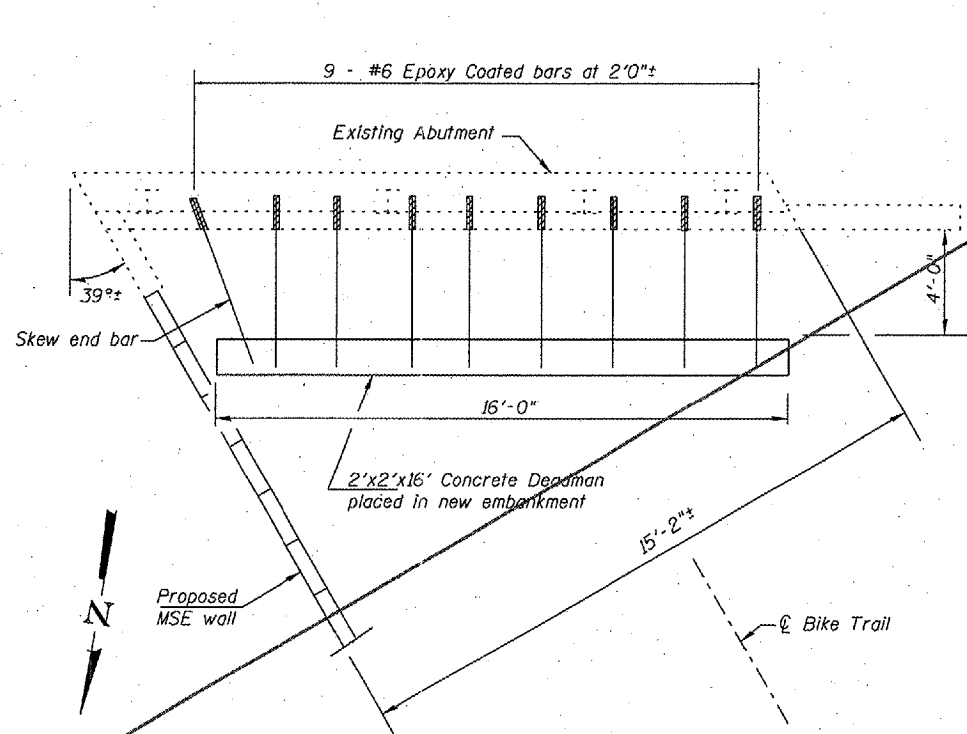
**EXISTING BRIDGE NORTH ABUTMENT ELEVATION**  
Looking South



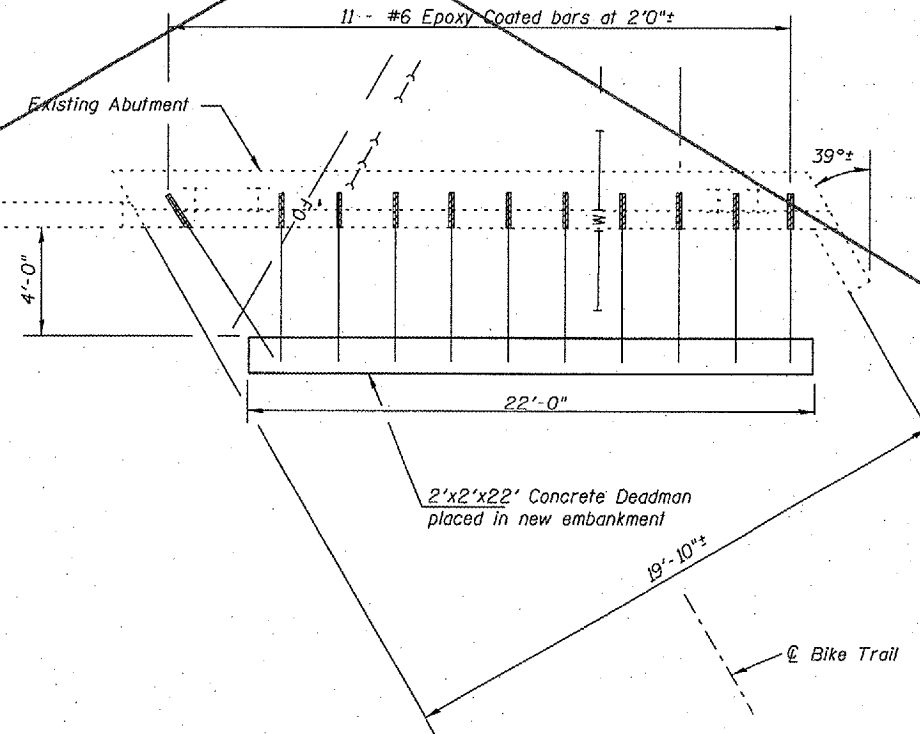
**EXISTING BRIDGE SOUTH ABUTMENT ELEVATION**  
Looking North



**SEC. THRU ABUT.**



**EXISTING BRIDGE NORTH ABUTMENT PLAN**



**EXISTING BRIDGE SOUTH ABUTMENT PLAN**

**BILL OF MATERIAL**

Deadman Anchor System	L.S.	2

DEADMAN ANCHOR SYSTEM  
AT EXISTING ABUTMENTS  
BIKE TRAIL OVER FARM CREEK  
SECTION 03-00123-03-BT  
TAZEWELL COUNTY

DESIGNED	DDB	RANDOLPH & ASSOCIATES, INC. 111 N. POWER FRONTIER, PEORIA, IL 61614-2124 TEL: 309-252-2624 FAX: 309-252-2625 101 E. P. O. BOX 111, PEORIA, IL 61601-0111	FILE NUMBER	56.46
CHECKED	JFJ		DATE	Aug. 2003
DRAWN	DDB			
CHECKED	JFJ			

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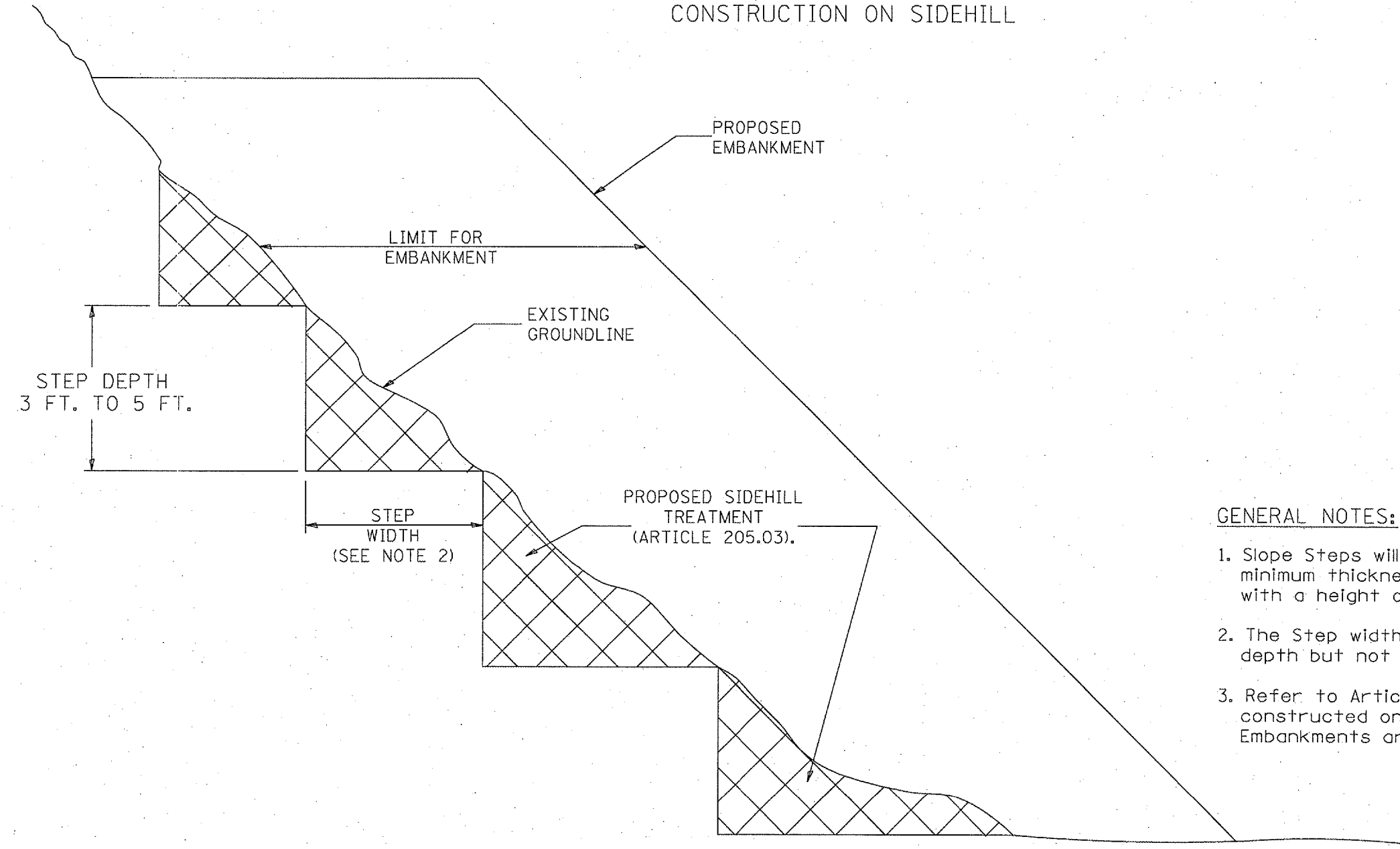
10/26/2006



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
03-00123-03-BT	Tozwell		43	33
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT # 89302				

## SLOPE STEPS DETAIL

### TYPICAL CROSS-SECTION EMBANKMENT CONSTRUCTION ON SIDEHILL



#### GENERAL NOTES:

1. Slope Steps will be required for all 300(12) minimum thickness "sliver fills" and on fills with a height of 3.0m(10').
2. The Step width shall be twice the Step depth but not less than 6 feet.
3. Refer to Article 205.03 for Embankment to be constructed on Hillside or Slopes, or if existing Embankments are to be widened.

**DESIGNER NOTE:**  
 1. EACH PROJECT SHOULD BE REVIEWED INDEPENDENTLY FOR TREATMENT REQUIRED.  
 2. REFER TO THIS DETAIL WITH NOTE ON APPLICABLE TYPICAL SECTIONS.

REPLACEMENT MATERIAL:  
 STANDARD EMBANKMENT  
 (IN ACCORDANCE WITH 205 OF THE STANDARD SPECIFICATION).

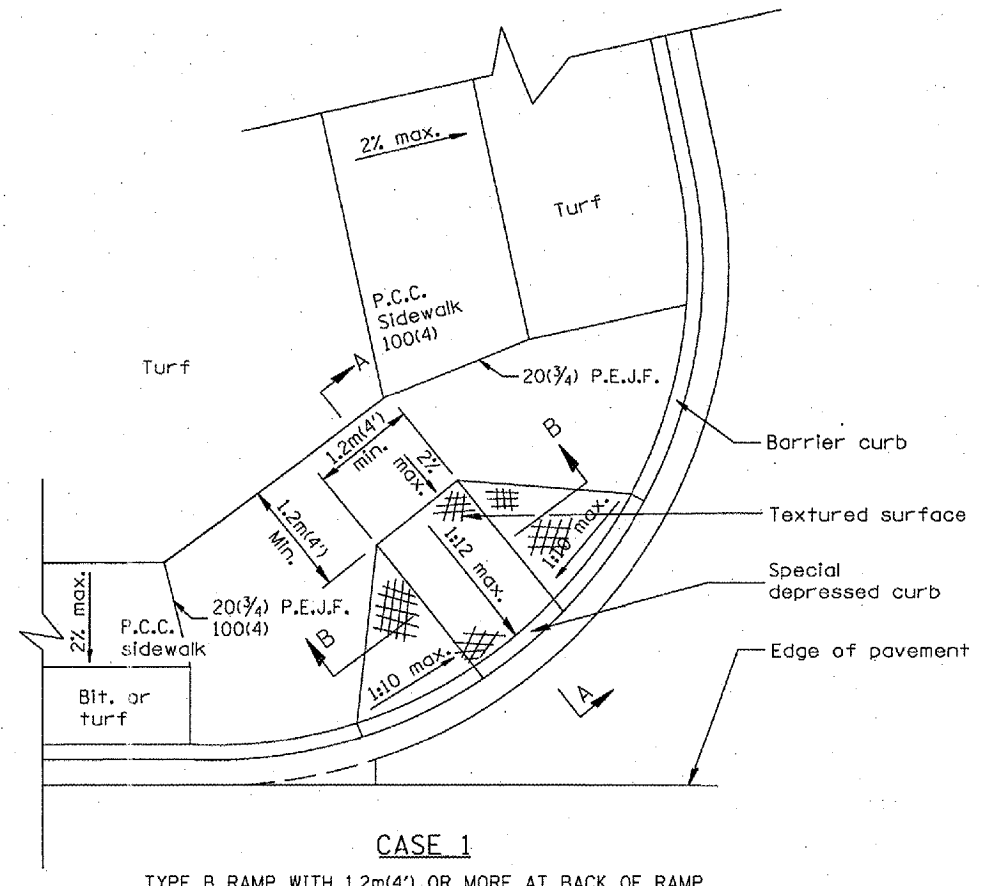
All dimensions are in millimeters (inches) unless otherwise noted.

ILLINOIS DEPARTMENT OF TRANSPORTATION		
DISTRICT CADD STANDARD		
<b>SLOPE STEPS DETAIL</b>		
CADD STD. NO. 205001-D4		
SCALE: NOT DRAWN TO SCALE		
DATE **DATE**		
		DRAWN BY CADD CHECKED BY

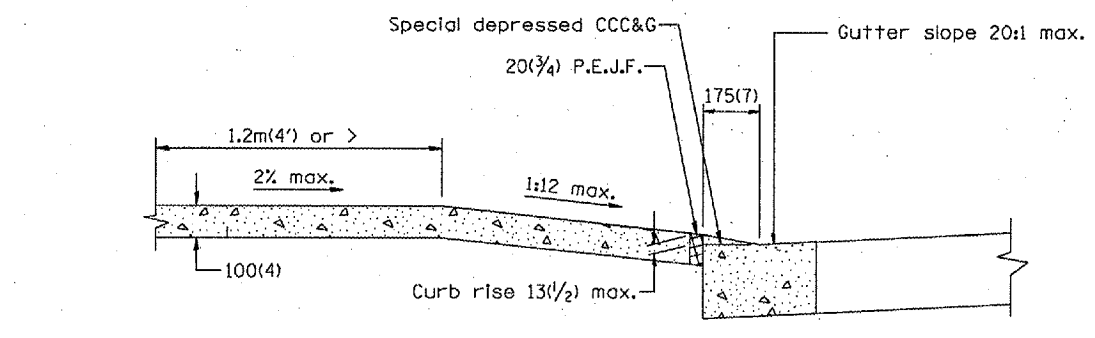
DATE	REVISIONS	BY
1-1-97	RENUM. L-5.03, NEW REVISION BOX, REVISED TITLE BOX, REVISED GENERAL NOTES.	T.P.

\*\*DATE\*\*

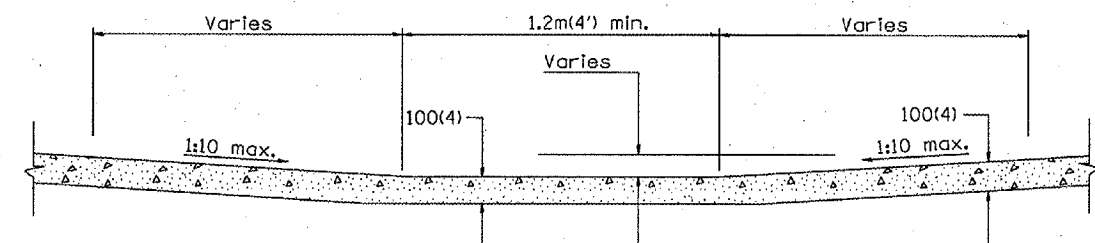
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STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT # 89302				



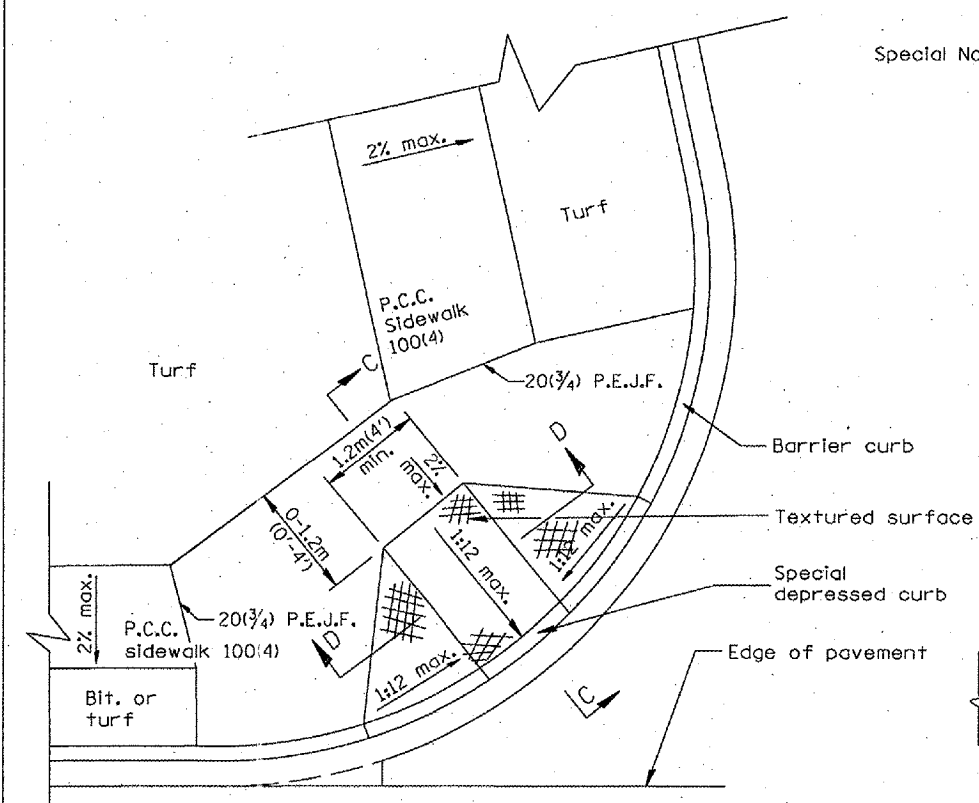
**CASE 1**  
TYPE B RAMP WITH 1.2m(4') OR MORE AT BACK OF RAMP



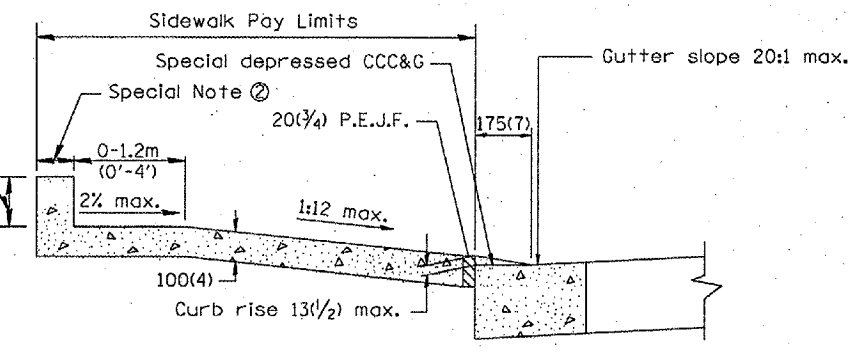
SEC. A-A



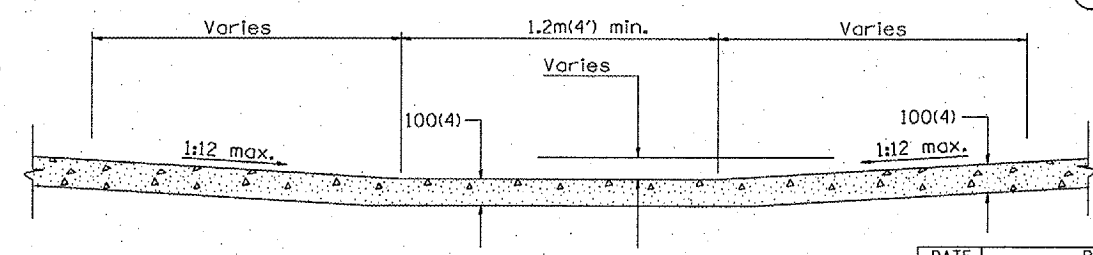
SEC. B-B



**CASE 2**  
TYPE B RAMP WITH LESS THAN 1.2m(4') AT BACK OF RAMP



SEC. C-C



SEC. D-D

**GENERAL NOTES**

1. Refer to State Standard 424001 for texturing and other design elements.
2. The controls shown on this standard are applicable to Type B Curb and Combination Concrete Curb & Sidewalk construction.
3. The maximum length of texturing shall be 1.8m(6') unless otherwise shown.

**SPECIAL NOTES**

- ① Variable height edge treatment as required to match existing conditions.  
Maximum height = 225(9)
- ② 100(4) wall to be built outside of plan sidewalk width, if ROW allows.

All dimensions are in millimeters (inches) unless otherwise noted.

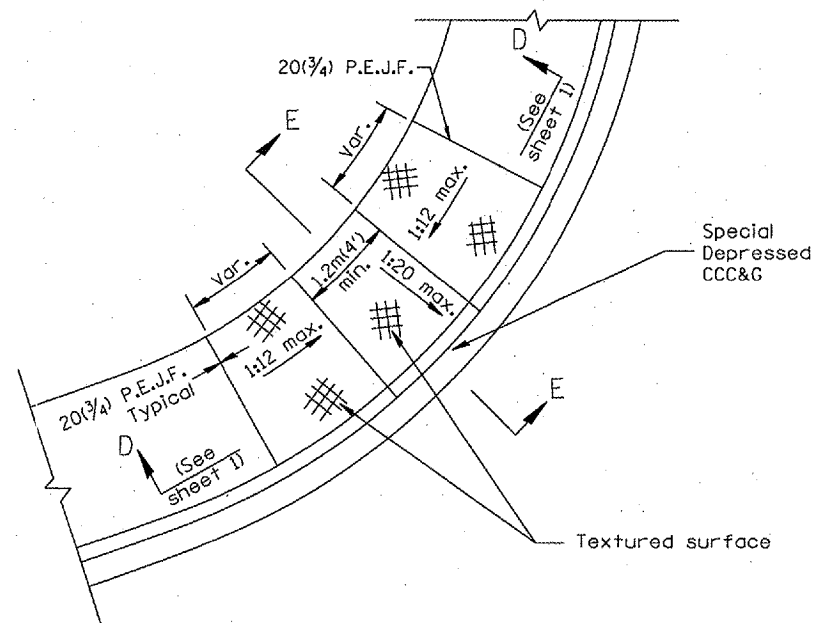
ILLINOIS DEPARTMENT OF TRANSPORTATION	
DISTRICT CADD STANDARD	
<b>SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED</b>	
CADD std. NO. 424001-D4	SHEET 1 of 2
SCALE: NOT DRAWN TO SCALE	DRAWN BY CADD
DATE **DATE**	CHECKED BY

DATE	REVISIONS	BY
1-1-97	RENUM. A-5.01, NEW REVISION BOX, REVISED TITLE.	T.P.

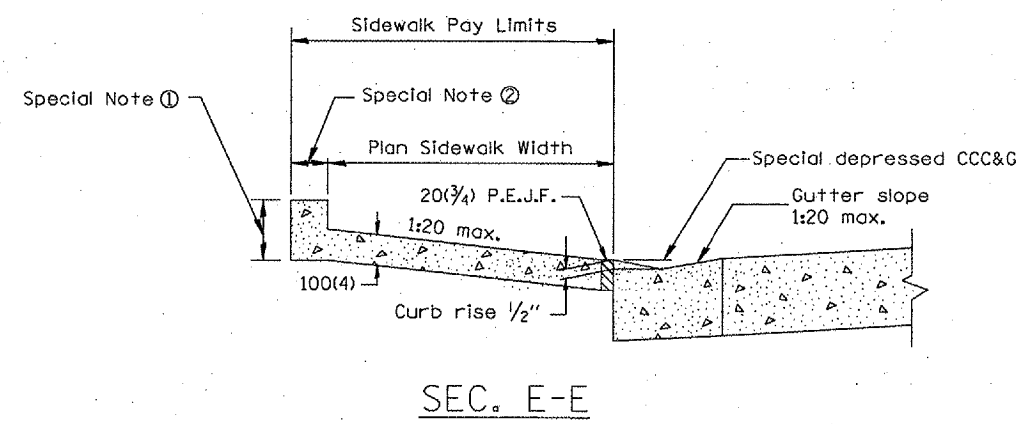
DESIGNER NOTES:  
 1. THIS DRAWING SHOULD BE USED IN CONJUNCTION WITH STATE STANDARD 424001.  
 2. DESIGNER SHOULD REVIEW BOE PROCEDURE MEMORANDUM 94-12, DATED 7-1-94 ENTITLED "ACCESSIBILITY STANDARDS FOR THE DISABLED".  
 \*\*DATE\*\*

F. A. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

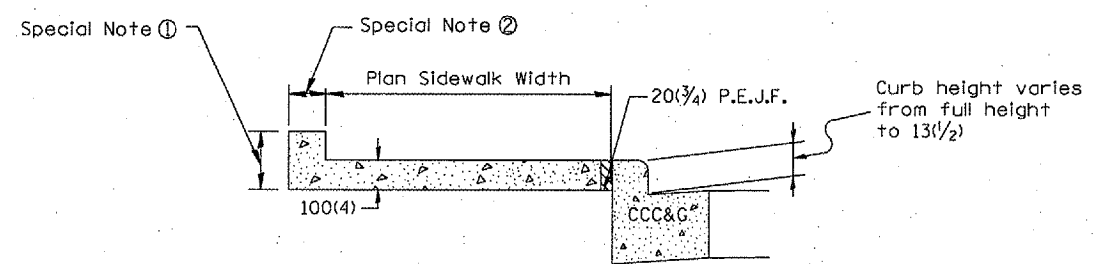
CONTRACT # 09302



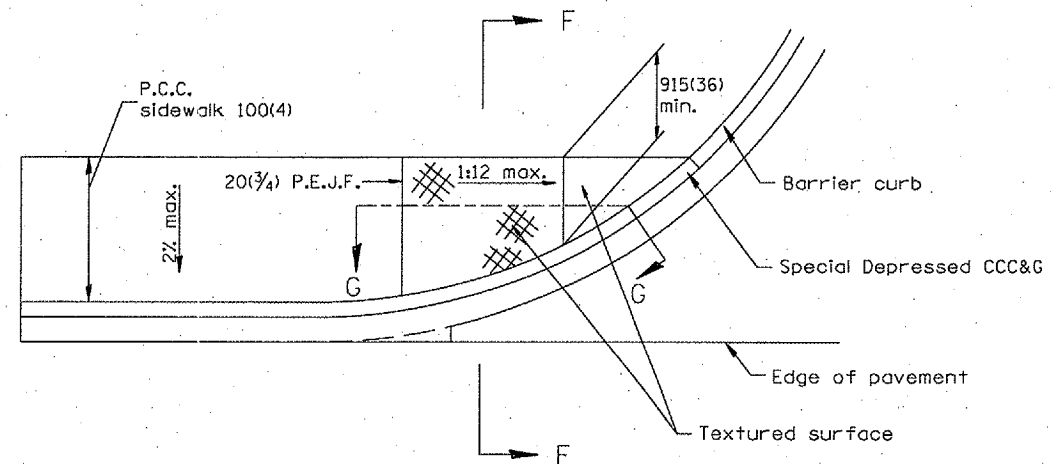
**CASE 3**  
TYPE B DIAGONAL RAMP WITH CURBLINE SIDEWALK



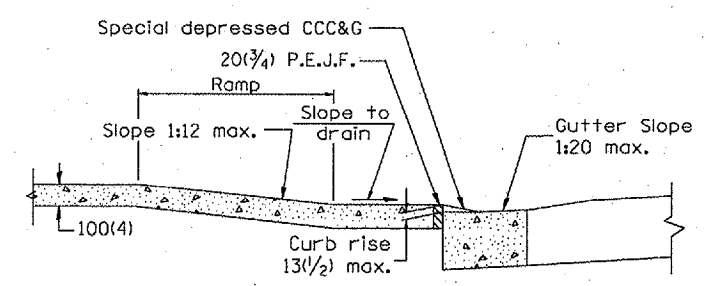
**SEC. E-E**



**SEC. F-F**



**CASE 4**  
TYPE B RAMP WITH CURBLINE SIDEWALK



**SEC. G-G**

All dimensions are in millimeters (inches) unless otherwise noted.

ILLINOIS DEPARTMENT OF TRANSPORTATION	
DISTRICT CADD STANDARD	
SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED	
CADD std. NO. 424001-D4	SHEET 2 of 2
SCALE: NOT DRAWN TO SCALE	DRAWN BY CADD
DATE **DATE**	CHECKED BY

424001-D4 (2)

\$\$\$DATE\$\$\$

\*DGN-ONLY\*

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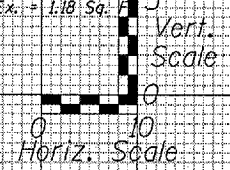
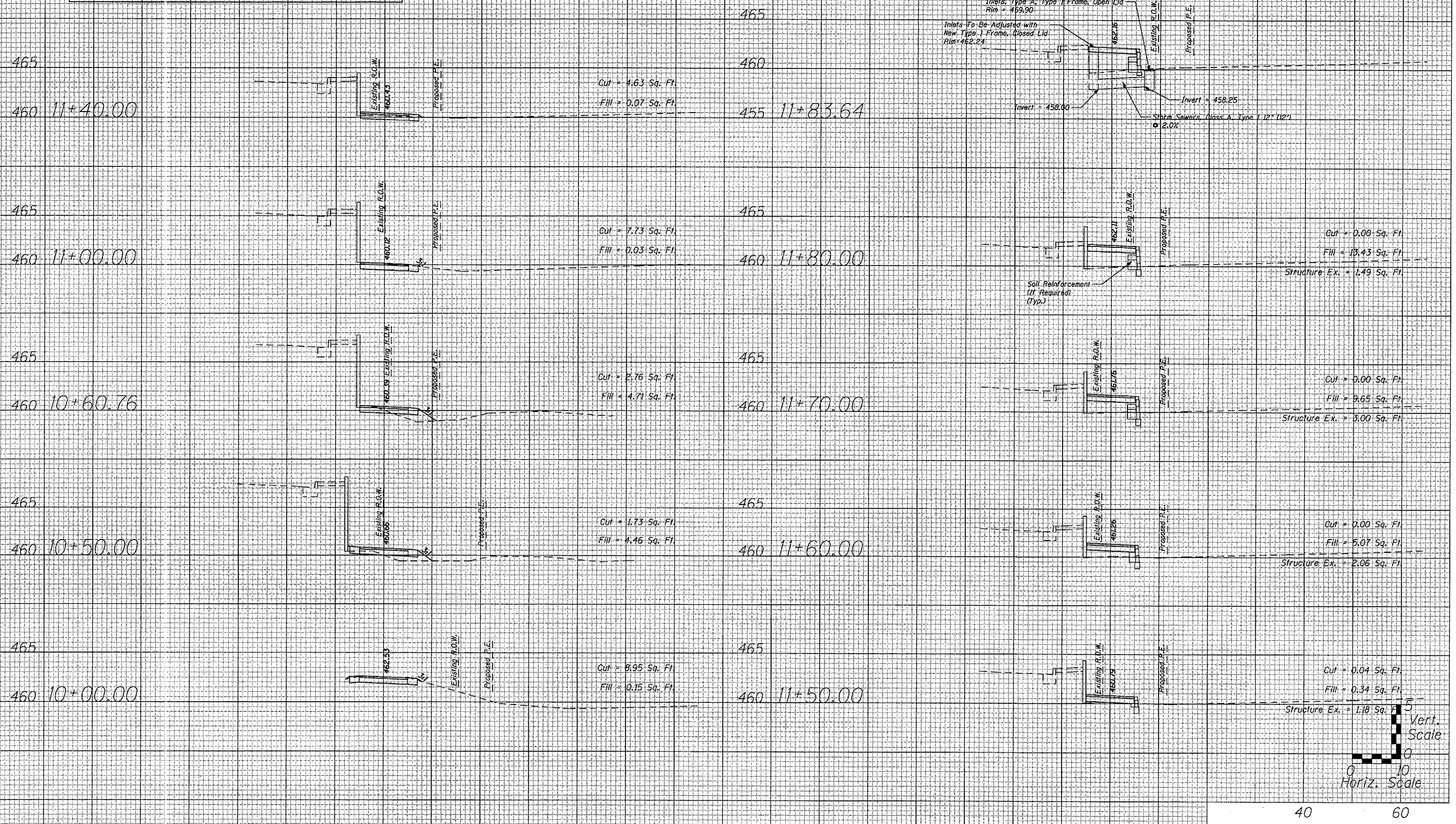
UNLESS ELEVATIONS ARE SHOWN  
ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS  
ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY  
THE UTILITY COMPANY

P.A. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
03-00123-03-BT	TAZEWELL		43	36
STA. 10+00.00		TO STA. 11+83.64		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT # 89302

DATE	BY

DATE	BY



10/26/2006 3:06:25 PM R:\Projects\0056\0056-033\PlanSet\Roadway\PlanSet\36-65-65-Prop\_XS\_Sheet.dgn

DESIGNED	RMB	<p>RANDOLPH &amp; ASSOCIATES, INC. 111 S. PULASKI AVENUE, PEORIA, IL 61603-2124 TEL: 309-251-0000 FAX: 309-251-0001 111 S. PULASKI AVENUE, PEORIA, IL 61603-2124</p>	FILE NUMBER	56.46
CHECKED	CWB		DATE	August 2003
DRAWN	RMB			
CHECKED	CWB			

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UNLESS ELEVATIONS ARE SHOWN  
ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS  
ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY  
THE UTILITY COMPANY.

F. A. REL.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
---	03-00123-03-BT	TAZEWELL	43	37
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FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

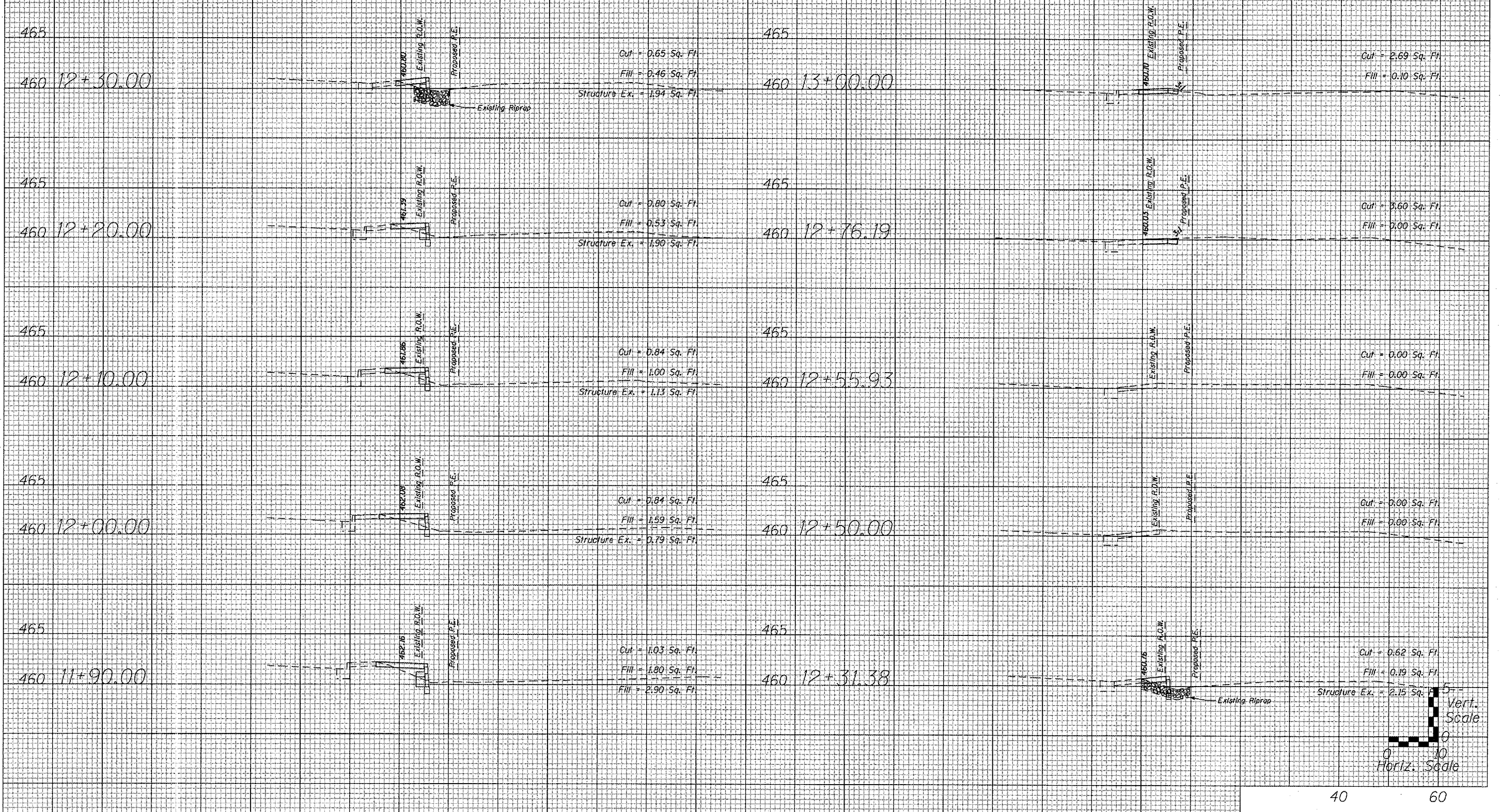
CONTRACT # 89302

DATE	BY

ORIGINAL SURVEY  
PLOTTED  
TEMPLATE  
NOTE BOOK  
AREAS CHECKED

DATE	BY

ORIGINAL SURVEY  
PLOTTED  
TEMPLATE  
NOTE BOOK  
AREAS CHECKED



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DESIGNED	RMB	FILE NUMBER
CHECKED	CWB	56.46
DRAWN	RMB	
CHECKED	CWB	

RANDOLPH & ASSOCIATES, INC.  
411 W. PENDER AVENUE, PEORIA, IL 61654-2104  
TEL: 309-691-1000 FAX: 309-691-0000  
CONSULTING ENGINEERS & LAND SURVEYORS

DATE August 2003

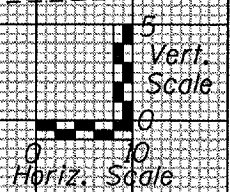
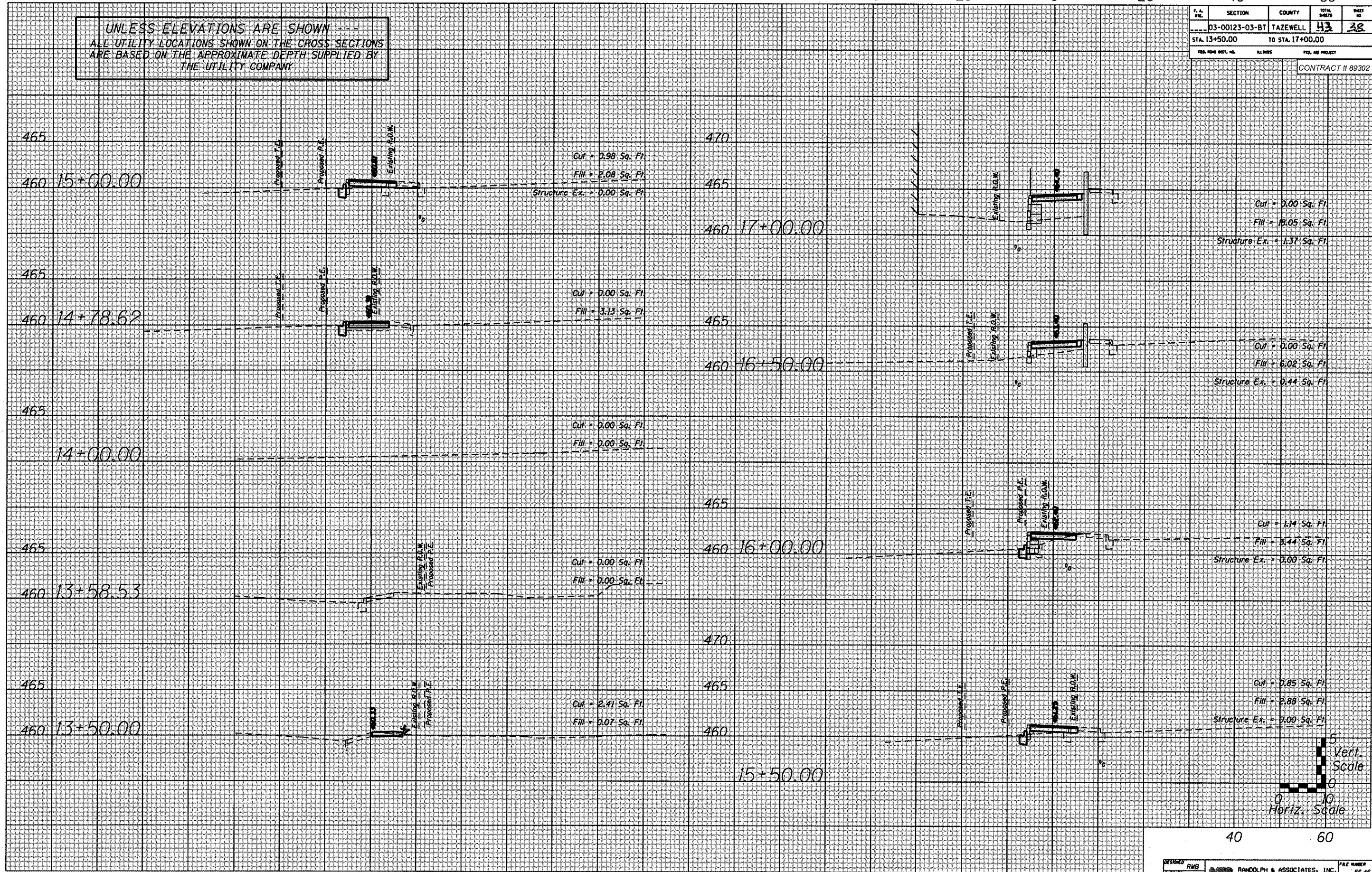
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UNLESS ELEVATIONS ARE SHOWN  
ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS  
ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY  
THE UTILITY COMPANY

P.A. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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STA. 13+50.00		TO STA. 17+00.00		
FED. ROAD DIST. NO.		BLDG.	FED. RD. PROJECT	
CONTRACT # 89302				

DATE	
BY	
REVISION	
NO.	
DATE	
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REVISION	
NO.	

DATE	
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	



DESIGNED	RMB	 <b>RANDOLPH &amp; ASSOCIATES, INC.</b> 111 N. PINE STREET, SUITE 200, TAZEWELL, VA 22649 TEL: 703-928-8844 / FAX: 703-928-8845 / 1-800-451-1221 WWW.RANDOLPHASSOCIATES.COM	P.A. NUMBER	56.46
CHECKED	CWB		DATE	AUGUST 2003
DRAWN	RMB			
NOTED	CWB			

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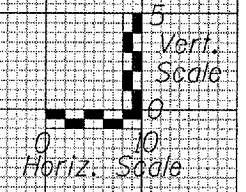
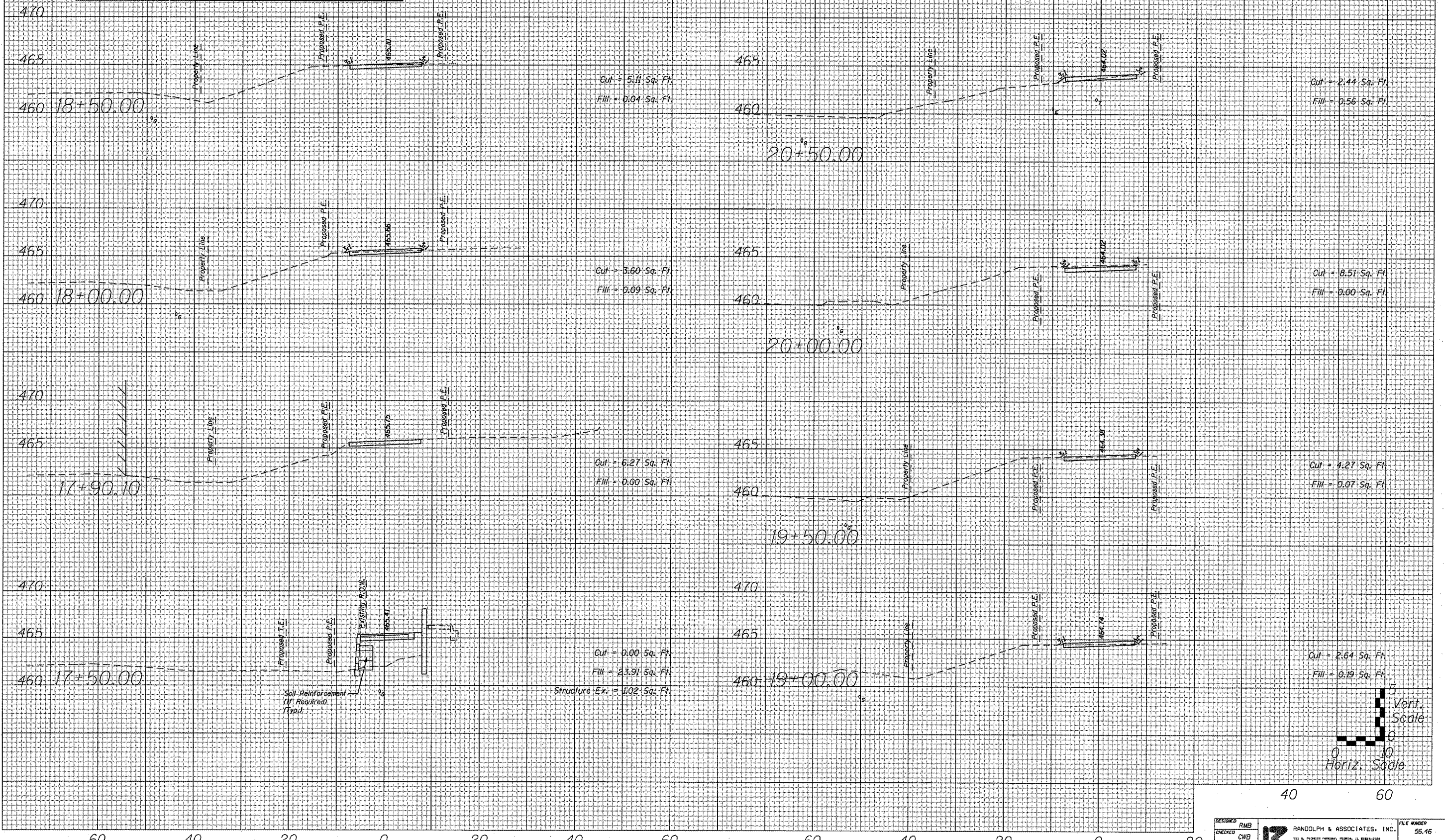
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UNLESS ELEVATIONS ARE SHOWN  
ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS  
ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY  
THE UTILITY COMPANY

F. A. RTL	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
	03-00123-03-BT	TAZEWELL	43	39
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FED. ROAD DIST. NO. ILLINOIS				
CONTRACT # 69302				

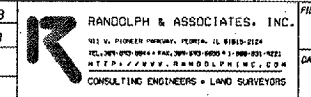
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FINAL SURVEY	SURVEYED
NOTE BOOK	TEMPLATE
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ORIGINAL SURVEY	SURVEYED
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NO.	AREAS CHECKED



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DESIGNED	RMB	DATE	August 2003
CHECKED	CWB		
DRAWN	RMB		
APPROVED	CWB		



FILE NUMBER  
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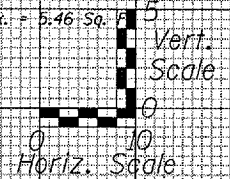
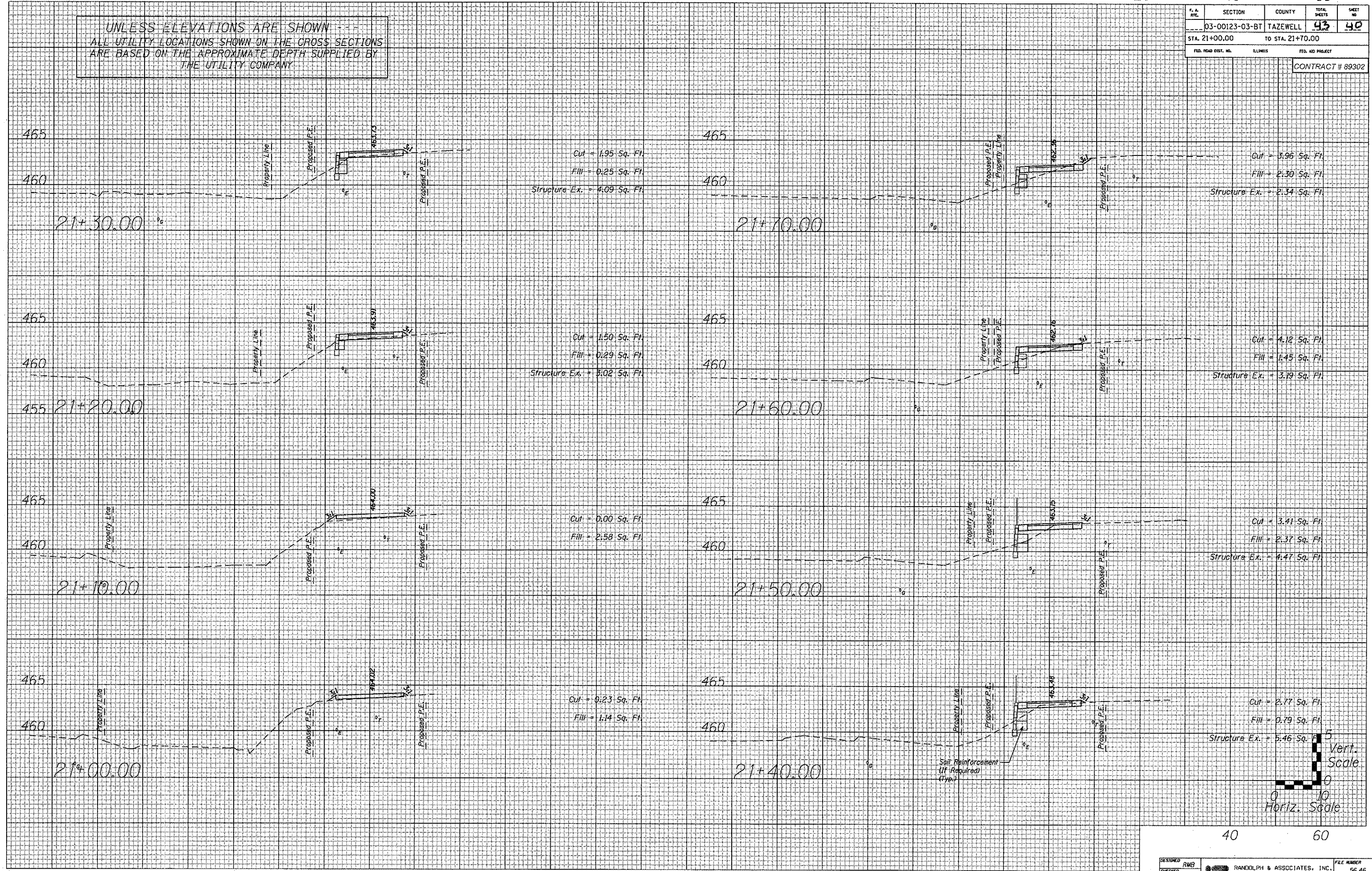
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BY	
SURVEYED	
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NOTE BOOK	
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DATE	
BY	
SURVEYED	
TEMPLATE	
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ORIGINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
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UNLESS ELEVATIONS ARE SHOWN  
ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS  
ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY  
THE UTILITY COMPANY

F. & M.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	03-00123-03-BT	TAZEWELL	43	40
STA. 21+00.00		TO STA. 21+70.00		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT
CONTRACT # 89302				



DESIGNED	RMB	FILE NUMBER	56.46
CHECKED	CWB	DATE	August 2003
DRAWN	RMB		
CHECKED	CWB		

**R** RANDOLPH & ASSOCIATES, INC.  
111 N. PIONEER PARKWAY, PEORIA, IL 61603-2134  
TEL: 309-673-8844 FAX: 309-673-8855 E-MAIL: R&A@R&A.COM  
CONSULTING ENGINEERS & LAND SURVEYORS



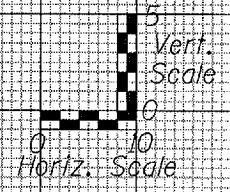
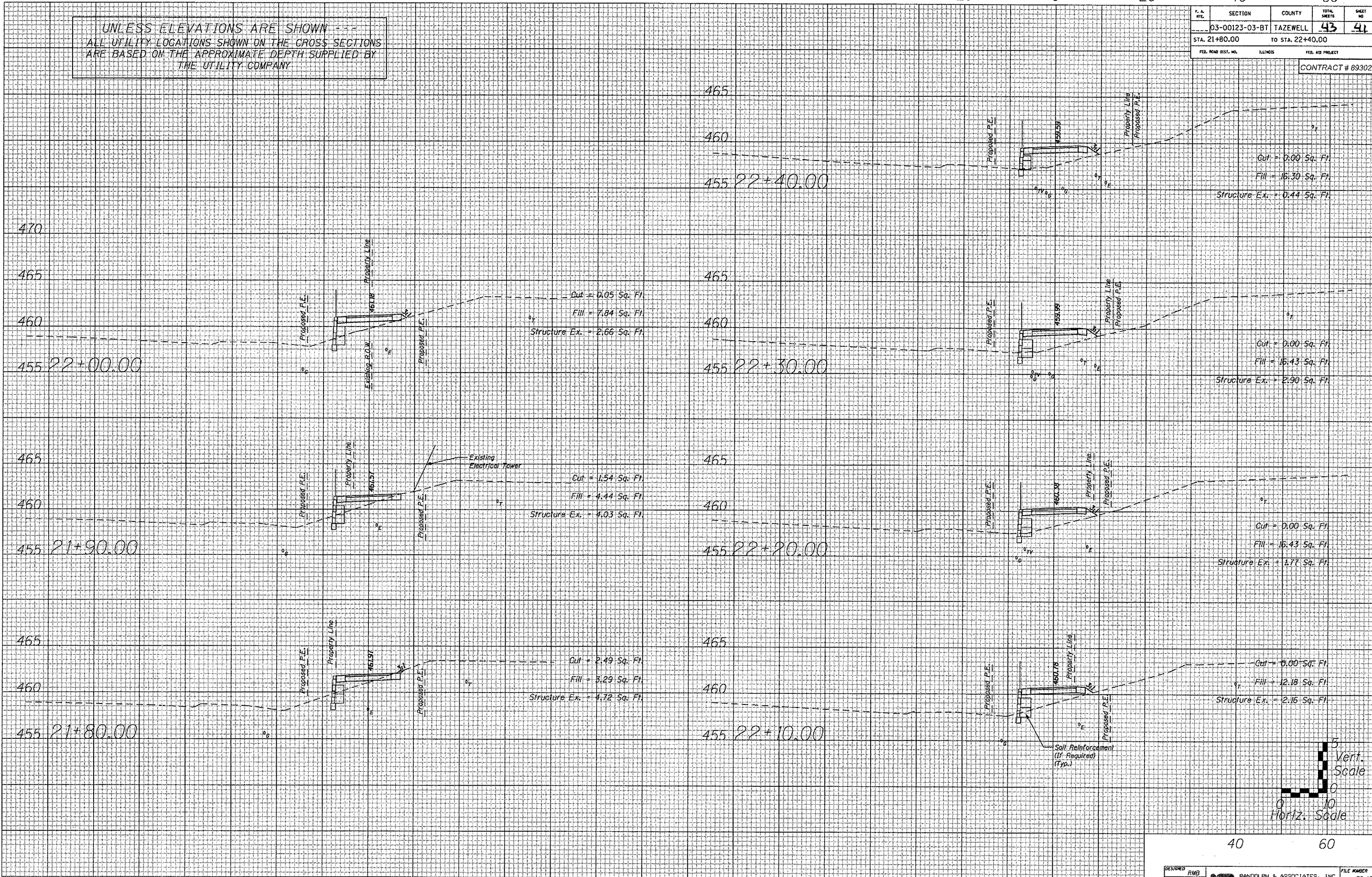
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UNLESS ELEVATIONS ARE SHOWN  
ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS  
ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY  
THE UTILITY COMPANY

F. A. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
03-00123-03-BT	TAZEWELL	ILLINOIS	43	41
STA. 21+80.00		TO STA. 22+40.00		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT
CONTRACT # 89302				

DATE	BY
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DESIGNED	RMB	<b>RANDOLPH &amp; ASSOCIATES, INC.</b> <small>111 N. PIONEER PARKWAY, PEORIA, IL 61603-2524          TEL: 309.693.8888 FAX: 309.693.8899 T: 1-800-831-7221          HTTP://WWW.RANDOLPHINC.COM</small>	FILE NUMBER	56.46
CHECKED	CWB		DATE	August 2003
DRAWN	RMB			
CHECKED	CWB			

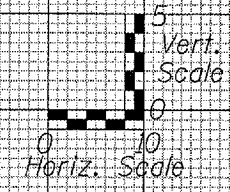
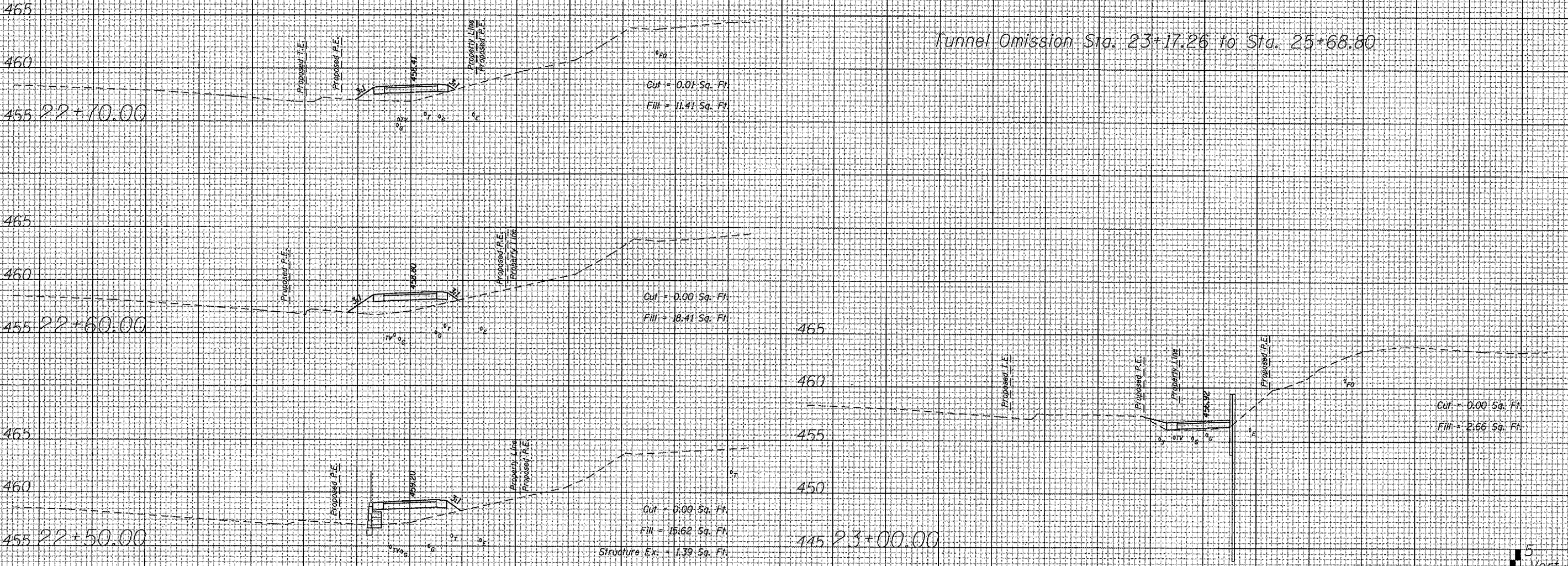
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P. & A. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
03-00123-03-BT	TAZEWELL		43	42
STA. 22+50.00		TO STA. 23+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT # 89302				

UNLESS ELEVATIONS ARE SHOWN ---  
ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS  
ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY  
THE UTILITY COMPANY.

DATE	
BY	
SURVEYED	
PLANNED	
TEMP. LINE	
AREAS CHECKED	
FINAL SURVEY NOTE BOOK NO.	

DATE	
BY	
SURVEYED	
PLANNED	
TEMP. LINE	
AREAS CHECKED	
ORIGINAL SURVEY NOTE BOOK NO.	



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DESIGNED	RMB	FILE NUMBER	56.46
CHECKED	CWB	DATE	August 2003
DRAWN	RMB	RANDOLPH & ASSOCIATES, INC.	
CHECKED	CWB	CONSULTING ENGINEERS & LAND SURVEYORS	

60 40 20 0 20 40 60 60 40 20 0 20 40 60 40 20 0 20 40 60

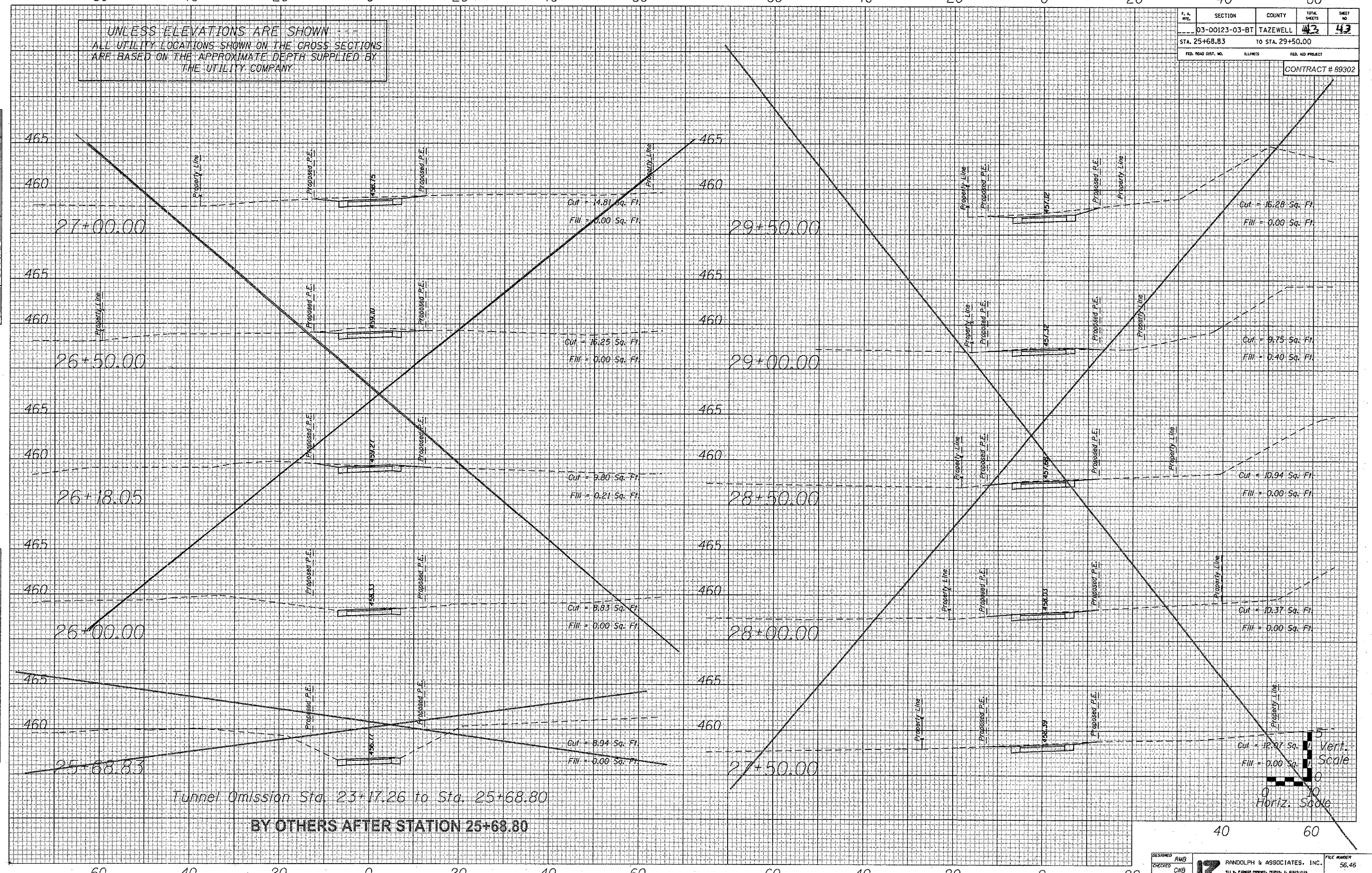
UNLESS ELEVATIONS ARE SHOWN  
ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS  
ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY  
THE UTILITY COMPANY.

P.A. INT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	03-00123-03-BT	TAZEWELL	43	43
STA. 25+68.83		TO STA. 29+50.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT # 89302

DATE	BY
SURVEY	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	

DATE	BY
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	



Tunnel Omission Sta. 23+17.26 to Sta. 25+68.80  
BY OTHERS AFTER STATION 25+68.80

5  
0  
-5  
0  
-5  
0  
0  
10  
Vert. Scale  
0  
10  
Horiz. Scale

10/26/2006 3:08:55 PM r:\Projects\0056\0056-033\Plonset\Foodway Plonset\36-65-Prop.XS\_Sheet.dgn

DESIGNED	RMB	 <small>RANDOLPH &amp; ASSOCIATES, INC.</small> <small>111 N. PIONEER AVENUE, PEORIA, IL 61604-2124</small> <small>TEL: 309.251.0811 FAX: 309.251.0899</small> <small>HTTP://WWW.RANDOLPHINC.COM</small>	FILE NUMBER	56.46
CHECKED	CWB		DATE	August 2003
DRAWN	RMB			
CHECKED	CWB			