

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PROPOSED  
HIGHWAY PLANS

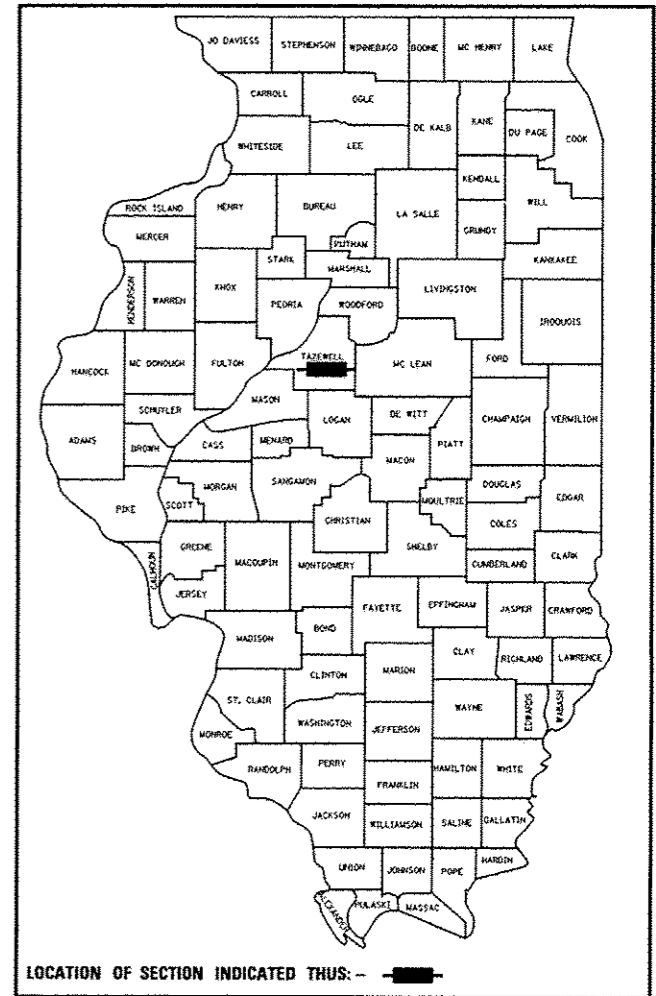
FAI ROUTE 474 (I-474)  
SECTION 90-6,7RS-1  
PROJECT ACNHPP - 0474 (105)  
TYPE of IMPROVEMENT: INTERSTATE 3R  
TAZEWELL COUNTY

C-94-096-06

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	245	1
ILLINOIS			CONTRACT NO. 68606	

\* 245 + 7 = 252 TOTAL SHEETS

D-94-075-06



**PROJECT DESCRIPTION:**  
RESURFACING ON I-474 FROM THE ILLINOIS RIVER TO I-74 NEAR MORTON INCLUDING ALL CONNECTING RAMPS / ROADWAYS TO IL29 AND I-74

**PROJECT ENDS:**  
I-474 / I-74 INTERCHANGE:  
ROADWAY A STA. 00+00 TO STA. 53+25  
ROADWAY B STA. 2+93 TO STA. 79+55  
ROADWAY C STA. 0+00 TO STA. 49+37  
RAMP A STA. 4+98 TO STA. 25+75  
RAMP E STA. 5+50 TO STA. 41+69

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED December 9 2015

*Paula A. James*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

*Jan 29 2016*  
*Maureen M. Addis PE*  
ENGINEER OF DESIGN AND ENVIRONMENT

*Jan 29 2016*  
*Omer Osman PE*  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

HIGHWAY STANDARDS:

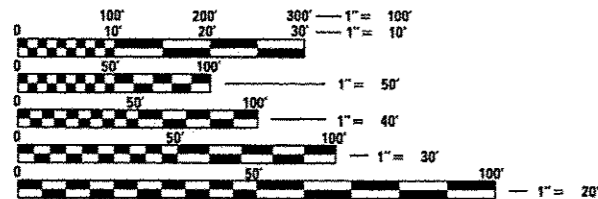
001001-02	665001-02	701601-09
001006	701006-05	701701-09
280001-07	701101-04	701801-05
420001-08	701106-02	701901-04
442001-04	701201-04	704001-07
442101-07	701301-04	781001-05
442201-03	701306-03	781001-03
482001-02	701311-03	814001-03
601001-04	701321-14	814006-02
601101-01	701400-08	857001-01
610001-06	701401-09	873001-02
630001-10	701402-10	877001-05
631011-09	701406-09	877002-02
631026-06	701411-09	878001-10
631031-13	701421-07	880006-01
635006-03	701426-07	886001-01
635011-02	701428	886006-01
642001-02	701451-03	
643001-02	701456-03	

DISTRICT STANDARDS:

440001-04
630101-D4
667101-04
780001-D4

DESIGN DESIGNATION: INTERSTATE

I-474: ADT = 16200  
HCV = 3250 (20.06%)  
SU = 600 (3.7%)  
MU = 2650 (16.36%)

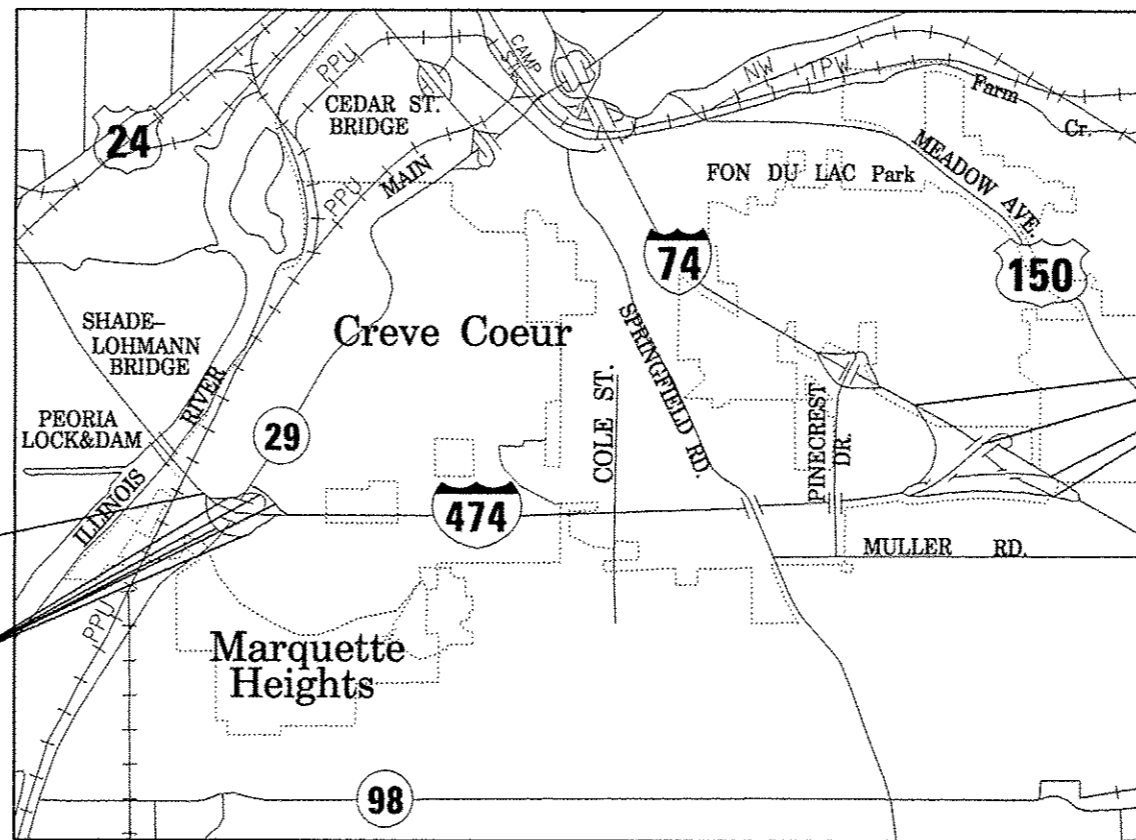


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

**PROJECT BEGINS:**  
I-474  
STA. 97+46 TO STA. 333+59 EB  
STA. 97+46 TO STA. 318+31 WB

I-474 / IL 29 INTERCHANGE :  
RAMP A STA. 0+48 TO STA. 23+08  
RAMP B STA. 0+00 TO STA. 18+98  
RAMP C STA. 7+65 TO STA. 29+40  
RAMP D STA. 0+00 TO STA. 17+03  
RAMP E STA. 4+80 TO STA. 28+97



GROSS LENGTH = 29,866 FT. = 5.656 MILE  
NET LENGTH = 29,866 FT. = 5.656 MILE

PROJECT ENGINEER: CHRISTOPHER MAUSHARD 671-3453  
PROJECT MANAGER: SOBHI LABABIDI/RAYMOND SAMARA 671-3460  
CATALOG # 033297-00D  
CONTRACT NO. 68606

**INDEX OF SHEETS:**

- 1 COVER SHEET
- 2-3 INDEX OF SHEETS, COMMITMENTS, GENERAL NOTES AND JOB SPECIFIC
- 4-18 SUMMARY OF QUANTITIES
- 19-21 TYPICAL SECTIONS
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- 23 CURVE DATA
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- 161-181 BRIDGE TRAFFIC CONTROL STAGING /TRAFFIC MANAGEMENT PLANS
- 182 BUTT JOINTS AND TAPER DETAIL
- 183 BUTT JOINTS DETAIL UNDER STRUCTURES
- 184 TRAFFIC COUNTER DETAIL
- 185 MEDIAN CROSS OVER DETAIL
- 186 SHOULDER SETTLEMENT TREATMENT DETAIL
- 187 RECOVERABLE DELINEATORS DETAIL
- 188 DITCH REPAIR DETAIL
- 189-194 DITCH REPAIR CROSS SECTIONS
- 195 ENTRANCE DETAIL
- 196-223 PAVEMENT MARKINGS PLANS
- 224-239 TRAFFIC SIGNAL PLANS
- 240-245 DISTRICT STANDARDS

\* INCLUDES SHEETS 102A, 102B, 108A, 108B, 149A, 153A, AND 153B.

**COMMITMENTS**

Commitments are not to be altered without the written approval of all parties to which the commitment was made.

**NO COMMITMENTS HAVE BEEN MADE FOR THIS PROJECT.**

**GENERAL NOTES**

**PLAN ELEVATIONS – U. S. G. S. MEAN SEA LEVEL DATUM**

All elevations shown on the plans are established from U. S. G. S. mean sea level datum.

**ENVIRONMENTAL REVIEWS**

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excesswaste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

The required environmental resource documentation shall include the following:

- \* BDE Form 2289 (Environmental Survey Request)
- \* BDE Form 2290 (Waste/Use Area Review)
- \* A location map showing the size limits and location of the use area
- \* Color photographs depicting the use area
- \* Borrow Area Entry Agreement form-D4 PI0101

Please note that a minimum of four weeks shall be allowed for the District to obtain the required environmental clearances and six weeks for the required borrow site environmental clearances.

**BRIDGE OVERLAY NOTIFICATION**

After placement of the bridge deck overlay, the Resident Engineer shall notify the District Bridge Maintenance Engineer of the "as constructed" milling depth and overlay thickness for updating the Illinois Highway Information System.

**PAVEMENT STATIONING NUMBERS & PLACEMENT**

The Contractor shall provide labor and materials required to imprint pavement station numbers in the finished surface of the pavement and/or overlay. The numbers shall be approximately 3/4 inch (20mm) wide, 5 inches (125 mm ) high and 5/8 inch (15 mm ) deep. The pavement station numbers shall be installed as specified herein:

- Interval – 200 feet (English stationing) or 100 meters (metric stationing)
- Bottom of Numbers – 6 inches (150 mm ) from the inside edge of the pavement marking
- Location:
  - \* 2, 3, & 5 Lane Pavements – right edge of pavement in direction of increasing stations
  - \* Multi-Lane Divided Roadways – outside edge of pavement in both directions
  - \* Ramps – along baseline edge of pavement

Position – stations shall be placed so they can be read from the adjacent shoulder  
 Format – English (Metric) pavement stations shall use this format "XXX (XX+X00)"  
 where X represents the pavement station

This work will not be paid for separately, but will be considered included in the cost of the associated pavement and/or overlay pay items.

FILE NAME =	USER NAME = labebidom	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS, COMMITMENTS, GENERAL NOTES AND JOB SPECIFIC</b>	P.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
S:\GEN\DRAWING\STOPLANS\SQUAD 041-474 3P	Project\english files\Cover Line Diagram.dwg	DR	REVISED -			474	90-6.7RS-1	TAZEWELL	245	2	
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -			CONTRACT NO. 68606					
Default	PLOT DATE = 12/11/2015	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

**MINIMUM VERTICAL CLEARANCE**

The Contractor shall verify the existing structure vertical clearance prior to placing bituminous overlay under any structure. A minimum (16') vertical clearance shall be maintained under all structures.

**BUTT JOINT CUTTING TIME RESTRICTION**

Butt joints shall not be milled more than three (3) days prior to placement of the HMA surface course.

**PAVING SURFACE COURSE**

Continuous paving operations on the main roadway shall be maintained at all times during the construction of the hot-mix asphalt surface. No interruptions for side roads, entrances, turn lanes, etc. will be allowed.

**ORDERING LENGTH CONFIRMATION – DRAINAGE ITEMS**

The Contractor shall consult with the Engineer in regard to the exact length of the box/pipe culverts, storm sewers, and/or pipe drains required prior to ordering these items.

**EXISTING DRAINAGE PIPES CONNECTED TO NEW STRUCTURES**

In accordance with Section 602 of the Standard Specifications, the connecting of existing drain tiles, pipe culverts, or storm sewers to the proposed drainage system structures will not be paid for separately but shall be considered as included in the pay items provided.

**ENGINEERS FIELD OFFICE**

Add the following sentence to the end of paragraph 670.02 (i) and 670.04 (e):  
All of the telephone lines provided shall have unpublished numbers.

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

Mixture Use(s):	Mainline Polymer Surface SMA 2"	Mainline Polymer Level Binder 1"	Ramps Surface 2"	Partial Depth Patching(2 lifts)	Ty D Expansion Patch (2.5" per lift max.)	Median Crossovers 1.5" Lift & 3" Lift (nom.)	Inside Mainline Shoulder Widening at Crossover (2.5" surface lift)	Inside Mainline Shoulder Widening at Crossover (lower lifts)	Shoulders (Ramps Surface 2") (Mainline Inside Surface 2.5" nom.) (Mainline Outside Surface Single Lift 3" nom.)	Shoulders (Ramps Lower Lift 4") (Mainline Inside Lower Lift 4.5" nom.)
AC/PG:	SBS or SBR 76-22	SBS or SBR 76-22	SBS or SBR 76-22	SBS or SBR 76-22	SBS or SBR 76-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
Design Air Voids:	4.0% @ N=80	4.0% @ N=50	4.0% @ N=70	4.0% @ N=70	4.0% @ N=70	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50
Mixture Composition: (Mixture Gradation)	IL 12.5	IL 4.75	IL 9.5	IL 9.5	IL 9.5	IL 9.5FG	IL 9.5FG	IL 19.0	IL 9.5FG	IL 19.0
Friction Aggregate:	Mix E	N.A.	Mix E	Mix D	N.A.	Mix C	Mix C	N.A.	Mix C	N.A.
Quality Management Program:	PFP	PFP	QCQA	QCQA	QCQA	QCQA	QCQA	QCQA	QCQA	QCQA

Notes: Individual lift thickness of each mix type will be no less than 3 times nominal maximum aggregate size and no more than 6 times nominal aggregate size.

**CROSSING EXISTING STRUCTURES WITH EQUIPMENT**

The following structures:

- SN 090-0102
- SN 090-0103
- SN 090-0104
- SN 090-0105
- SN 090-0106
- SN 090-0107
- SN 090-0118
- SN 090-0119

may be crossed with unloaded MTD  
Any structures not listed above shall be verified by the resident prior to beginning work.

**JOB SPECIFIC NOTES:**

At proposed guardrail locations; the removal of existing aggregate / steel slag stone shall be included in the unit bid price of "GUARDRAIL AGGREGATE EROSION CONTROL"

All survey markers; shall be located in the field and distances shall be verified by a licensed land surveyor prior to any milling operation. the survey markers shall be reset at the direction of a licensed land surveyor after the paving and stripping operation are completed. all labor and materials for this work shall be included in the unit bid price per each for "PERMANENT SURVEY MARKERS TYPE 1"

At all locations where hot mix asphalt surface removal 5 1/2" is proposed; the existing remaining bituminous aggregate mix (BAM) shoulder shall be compacted to the satisfaction of the resident engineer. this work shall be included in the unit bid price per ton for "HOT MIX ASPHALT SHOULDERS"

Cleaning the sand and debris from the existing attenuator bases shall be included in the unit bid price per each for "REMOVE IMPACT ATTENUATOR SAND MODULE"

The contractor could obtain and stoke pile topsoil from within the ROW. topsoil must be approved by the resident engineer on the job and shall be paid for as "TOPSOIL FURNISH AND PLACE 4"

FILE NAME : S:\DEN\DRIFT\STD&PLNS\SQUAD 011-474 2P	USER NAME : lababidiam	DESIGNED -	REVISD -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS, COMMITMENTS, GENERAL NOTES AND JOB SPECIFIC</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Project\english files\Cover_Line Diagram_1p	DRAMING	REVISD -	REVISD -			474	90-6,7RS-1	TAZEWELL	245	3
PLOT SCALE : 100,000' / in.	CHECKED -	REVISD -	REVISD -			CONTRACT NO. 68606				
Default	PLOT DATE : 12/11/2015	DATE -	REVISD -			SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	

0014  
CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE											
				90% FEDERAL	100% STATE	SN 090-0102	SN 090-0103	SN 090-0104	SN 090-0105	SN 090-0107	SN 090-0118	SN 090-0119	SIGNALS		
				10% STATE		90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL		
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0021	
20200100	EARTH EXCAVATION	CU YD	243	243											
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	13	13											
21101615	TOPSOIL FURNISH & PLACE, 4"	SO YD	7009	7009											
21400100	GRADING AND SHAPING DITCHES	FOOT	5813	5813											
25000210	SEEDING, CLASS 2A	ACRE	1.38	1.38											
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	130	130											
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	130	130											
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	130	130											
25000750	MOWING	ACRE	148.8		148.8										
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SO YD	7009	7009											
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	133.4	133.4											
28000305	TEMPORARY DITCH CHECKS	FOOT	710	710											
28000400	PERIMETER EROSION BARRIER	FOOT	230	230											
28000500	INLET AND PIPE PROTECTION	EACH	12	12											

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PLOT DATE = 12/11/2015	DATE -	REVISION	REVISION

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

F.A.I. RTE. 474	SECTION 90-6,7RS-1	COUNTY TAZEWELL	TOTAL SHEETS 245	SHEET NO. 4
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																
				90% FEDERAL	100% STATE	SN 090-0102	SN 090-0103	SN 090-0104	SN 090-0105	SN 090-0106	SN 090-0107	SN 090-0118	SN 090-0119	SIGNALS						
				10% STATE		90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL						
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0021						
28100725	STONE DUMPED RIPRAP, CLASS B3	SO YD	1704	1704																
28100727	STONE DUMPED RIPRAP, CLASS B4	SO YD	427	427																
28200200	FILTER FABRIC	SO YD	427	427																
35800100	PREPARATION OF BASE	SO YD	216	216																
40600285	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	POUND	201244	201244																
40600827	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	9592	9592																
40600982	HOT - MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	5882	5882																
40600990	TEMPORARY RAMP	SO YD	216	216																
40603153	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80	TON	19847	19847																
40603310	HOT - MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	41	41																
40603565	POLYMERIZED HOT - MIX ASPHALT SURFACE COURSE, MIX "E", N70	TON	3130	3130																
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SO YD	53																	
44000155	HOT - MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SO YD	261947	257182					1213	1094	2458									
44000157	HOT - MIX ASPHALT SURFACE REMOVAL, 2 "	SO YD	8199	8199																

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PLOT DATE * 12/11/2015	DATE -	REVISED -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	245	5
CONTRACT NO. 68606			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																
				90% FEDERAL	100% STATE	SN 090-0102	SN 090-0103	SN 090-0104	SN 090-0105	SN 090-0106	SN 090-0107	SN 090-0118	SN 090-0119	SIGNALS						
				10% STATE		90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL						
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0021						
44000171	HOT - MIX ASPHALT SURFACE REMOVAL, 5 1/2"	SO YD	55211	55211																
44001980	CONCRETE BARRIER REMOVAL	FOOT	280	280																
44004000	PAVED DITCH REMOVAL	FOOT	75	75																
44004250	PAVED SHOULDER REMOVAL	SO YD	16	16																
44200620	CLASS A PATCHES, TYPE II, 14 INCH	SO YD	346	346																
44200628	CLASS A PATCHES, TYPE IV, 14 INCH	SO YD	128	128																
44201007	CLASS B PATCHES, TYPE II, 13 INCH	SO YD	358	358																
44201299	DOWEL BARS 1 1/2"	EACH	941	941																
44201815	CLASS D PATCHES, TYPE II, 14 INCH	SO YD	172.2	172.2																
44201819	CLASS D PATCHES, TYPE III, 14 INCH	SO YD	23.3	23.3																
44213000	PATCHING REINFORCEMENT	SO YD	474	474																
44213200	SAW CUTS	FOOT	4800	4800																
44213204	TIE BARS 3/4"	EACH	48	48																
48101200	AGGREGATE SHOULDERS, TYPE B	TON	5611	5611																

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				90% FEDERAL	100% STATE	SN 090-0102	SN 090-0103	SN 090-0104	SN 090-0105	SN 090-0106	SN 090-0107	SN 090-0118	SN 090-0119	SIGNALS	
				10% STATE		90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL	
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0021	
48203100	HOT - MIX ASPHALT SHOULDERS	TON	32559	32559											
50102400	CONCRETE REMOVAL	CU YD	107			24.7	5.2	10.1	9.6	27.3	20.5	9.6			
50105220	PIPE CULVERT REMOVAL	FOOT	66	6	60										
50300100	FLOOR DRAINS	EACH	9					9							
50300225	CONCRETE STRUCTURES	CU YD	46.6				20.5	15	9.1		2.0				
50300255	CONCRETE SUPERSTRUCTURE	CU YD	107.3			24.7	5.2	10.1	9.9	27.5	20.2	9.7			
50300260	BRIDGE DECK GROOVING	SQ YD	4520					1136	1168	2216					
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	4580			1980							2600		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	18470			3180	2530	2410	2390	3520	3020	1420			
50800515	BAR SPLICERS	EACH	108			28	8	8	20	44					
52000110	PREFORMED JOINT STRIP SEAL	FOOT	898			176	126	118	89	190	133	66			
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE 1	EACH	27			12							15		
52100520	ANCHOR BOLTS, 1"	EACH	54			24							30		
54215550	METAL END SECTIONS 15"	EACH	2	2											

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PLOT SCALE : 100.000 / in.		DATE -	REVISED -
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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F.A.J. RTE. 474	SECTION 90-6.7R5-1	COUNTY TAZEWELL	TOTAL SHEETS 245	SHEET NO. 7
			CONTRACT NO. 68606	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																
				90% FEDERAL	100% STATE	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL							
				10% STATE		10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	20% STATE							
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0021							
54215553	METAL END SECTIONS 18"	EACH	2		2															
54201063	PIPE CULVERTS, CLASS D, TYPE 2 18"	FOOT	60		60															
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1	1																
60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	1	1																
60500060	REMOVING INLETS	EACH	1	1																
60618210	HOT-MIX ASPHALT MEDIAN SURFACE, 4"	SQ FT	90																	90
* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	5000	5000																
* 63000003	STEEL PLATE BEAM GUARD RAIL, TYPE A, 9 FOOT POSTS	FOOT	712.5	712.5																
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	18	18																
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	26	26																
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	29	29																
63200310	GUARDRAIL REMOVAL	FOOT	10627	10627																
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	114262	114262																
64300450	IMPACT ATTENUATORS (NON- REDIRECTIVE), TEST LEVEL 3	EACH	6	6																

\* SPECIALTY ITEM

FILE NAME : S:\GEN-DRAFT\ST06PLNS\SQUAD 011-474 3A	USER NAME : lobebediam	DESIGNED -	REVISED -
Project\english files\Cover Line Diagram Type	DRW	CHECKED -	REVISED -
PLOT SCALE : 100.000 / in.		DATE -	REVISED -
PLOT DATE : 12/11/2015			

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6.7RS-1	TAZEWELL	245	8
			CONTRACT NO. 68606	
ILLINOIS FED. AID PROJECT				



CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																
				90% FEDERAL	100% STATE	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL							
				10% STATE		10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	20% STATE							
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0021							
66101150	HOT - MIX ASPHALT SHOULDER CURB	FOOT	109	109																
66500105	WOVEN WIRE FENCE, 4'	FOOT	731		731															
66501600	WOVEN WIRE GATES, 4' X 16' DOUBLE	EACH	1		1															
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	3	3																
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	13	13																
67100100	MOBILIZATION	L SUM	1	1																
70100207	TRAFFIC CONTROL AND PROTECTION, STANDARD 701402	EACH	3	3																
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1																
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	2	2																
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	7	7																
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1																
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1																
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1																
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1																

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																	
				90% FEDERAL	100% STATE	SN 090-0102	SN 090-0103	SN 090-0104	SN 090-0105	SN 090-0106	SN 090-0107	SN 090-0118	SN 090-0119	SIGNALS							
				10% STATE		90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL							
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0021							
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	1																	
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1																	
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1																	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1																	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1																	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	10	10																	
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	2	2																	
70106800	CHANGEABLE MESSAGE SIGN	CAL MC	36	36																	
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1																	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	14890	14890																	
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	50 FT	191.2	191.2																	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	164700	164700																	
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	17213	17213																	
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	20418	20418																	

FILE NAME :	USER NAME : labbidiam	DESIGNED -	REVISED -
S:\GEN\DRAW\ST&P\MS\SQUAD 8\1-474 3R	Project\english files\Cover Line Diagram, Top	CHECKED -	REVISED -
	PLOT SCALE = 100.000' / in.	DATE -	REVISED -
	PLOT DATE = 12/11/2015		

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	245	10
			CONTRACT NO. 68606	
ILLINOIS FED. AID PROJECT				

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																
				90% FEDERAL	100% STATE	SN 090-0102	SN 090-0103	SN 090-0104	SN 090-0105	SN 090-0107	SN 090-0108	SN 090-0119	SIGNALS							
				10% STATE		90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL	LIGHTING							
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0021							
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	2771	2771																
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	32	32																
70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	56162	56162																
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	22965	22965																
70400100	TEMPORARY CONCRETE BARRIER	FOOT	3613	3613																
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	3794	3794																
70600250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	9	9																
70600350	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	9	9																
* 72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	520	520																
* 73400100	CONCRETE FOUNDATIONS	CU YD	1.4	1.4																
* 73600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	1	1																
73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	4	4																
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	118	118																
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	97688	97688																

\* SPECIALTY ITEM

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																
				90% FEDERAL	100% STATE	SN 090-0102	SN 090-0103	SN 090-0104	SN 090-0105	SN 090-0106	SN 090-0107	SN 090-0118	SN 090-0119	SIGNALS						
				10% STATE		90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL						
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0021						
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	8768	8768																
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	20418	20418																
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2771	2771																
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	32	32																
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	31.2	31.2																
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	9321	9321																
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	1210	1210																
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1341	1341																
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	114	114																
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	29	29																
78300100	PAVEMENT MARKING REMOVAL	SO FT	5615	5615																
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	700	700																
* 81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	957																	957
* 81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	612																	612

\* SPECIALTY ITEM

FILE NAME :	USER NAME : labbidian	DESIGNED -	REVISED -
S:\GMDRAFT\ST08\PLNS\ROAD 811-474.DWG	Project\English Files\Cover-Line Diagram_Top	CHECKED -	REVISED -
	PLOT SCALE = 100.000 1/1 in.	DATE -	REVISED -
	PLOT DATE = 12/11/2015		

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	245	12
			CONTRACT NO. 68606	
ILLINOIS FED. AID PROJECT				

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																
				90% FEDERAL	100% STATE	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL							
				10% STATE		10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	20% STATE							
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0021							
* 81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	12																	12
* 81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	966																	966
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	156.5																	156.5
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2130.5																	2130.5
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	321.5																	321.5
* 87301515	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	3365.5																	3365.5
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	928																	928
* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4																	4
* 87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1																	1
* 87700320	STEEL MAST ARM ASSEMBLY AND POLE, 55 FT.	EACH	2																	2
* 87700340	STEEL MAST ARM ASSEMBLY AND POLE, 58 FT.	EACH	1																	1
* 87700430	STEEL MAST ARM ASSEMBLY AND POLE, 75 FT.	EACH	1																	1
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	12																	12
* 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	10																	10

\* SPECIALTY ITEM

FILE NAME : S:\GEN\DRAW\ST08\PLNS\SQUAD 841-474 3P	USER NAME : labobidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Project\english files\Cover-Line Diagram, Top	DRAWN -	REVISED -	REVISED -			474	90-6,7R5-1	TAZEWELL	245	13	
PLOT SCALE = 100,000 / in.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 68606					
PLOT DATE = 12/11/2015	DATE -	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT					

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																		
				SN 090-0102		SN 090-0103		SN 090-0104		SN 090-0105		SN 090-0106		SN 090-0107		SN 090-0118		SN 090-0119		SIGNALS		
				90% FEDERAL	10% STATE	90% FEDERAL	10% STATE	90% FEDERAL	10% STATE	90% FEDERAL	10% STATE	90% FEDERAL	10% STATE	90% FEDERAL	10% STATE	90% FEDERAL	10% STATE	90% FEDERAL	10% STATE	80% FEDERAL	20% STATE	LIGHTING
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0014	0014	0014	0014	0014	0014	0021		
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	45																	45		
* 87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	25																	25		
* 87900200	DRILL EXISTING HANDHOLE	EACH	2																	2		
* 88030010	SIGNAL HEAD, LED, 1-FACE, 1-SECTION, MAST-ARM MOUNTED	EACH	1																	1		
* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	13																	13		
* 88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3																	3		
* 88030070	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	4																	4		
* 88200510	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	21																	21		
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	18																	18		
* 88500530	INDUCTION LOOP DETECTOR AMPLIFIER (SPECIAL)	EACH	1																	1		
* 88600100	DETECTOR LOOP, TYPE I	FOOT	1344																	1344		
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2																	2		
* 89502380	REMOVE EXISTING HANDHOLE	EACH	13																	13		
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	8																	8		

\* SPECIALTY ITEM

FILE NAME =	USER NAME = jacobidam	DESIGNED -	REVISED -
S:\GEN\DRIFT\STD\PLNS\SQUAD 8\1-474 2P	Project\english files\Cover Line Diagram, 1	DRAMON	REVISED -
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6.7RS-1	TAZEWELL	245	14
				CONTRACT NO. 68606
ILLINOIS FED. AID PROJECT				

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE										
				90% FEDERAL	100% STATE	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL	
				10% STATE		10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	20% STATE	
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0021
X0322584	REVTMENT MAT REMOVAL	SO YD	778	778										
x0323388	TRAFFIC COUNTER	EACH	1	1										
<input type="checkbox"/> X0325893	CLEAN EXISTING END SECTION	EACH	13	13										
X0326344	GROUT SLURRY, SPECIAL	CU YD	22	22										
* X0326812	CAT 5 ETHERNET CABLE	FOOT	81											81
* X0326905	CLOSED CIRCUIT TELEVISION DOME CAMERA, IP BASED	EACH	1											1
* X0327739	MISCELLANEOUS ELECTRICAL WORK	L SUM	1											1
X0392300	DITCH CHECK REMOVAL	EACH	2	2										
X0556100	PARTIAL DEPTH PATCHING (SPECIAL)	SO YD	683	683										
X1700005	ISLAND PAVEMENT (SPECIAL)	SO FT	32											32
* X2600002	RECOVERABLE DELINEATOR	EACH	419	419										
X4402800	ISLAND PAVEMENT REMOVAL	SO YD	3.6											3.6
X4403800	MEDIAN SURFACE REMOVAL	SO FT	90											90
X4421000	PARTIAL DEPTH PATCHING	TON	191	191										

Non- PART. (100% STATE) \* SPECIALTY ITEM

FILE NAME :	USER NAME : labobidam	DESIGNED -	REVISED -
S:\DEM\DRIFT\STDA\PLNS\SQUAD B\1-474.DWG	Project\english files\Cover Line Diagram, 1 to 2	CHECKED -	REVISED -
	PLOT SCALE = 100.000 / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	245	15
			CONTRACT NO. 68606	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE										
				90% FEDERAL	100% STATE	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL	
				10% STATE		10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	10% STATE	20% STATE	
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0021	
X5017305	PROTECTIVE SHIELD (PERMANENT)	SO YD	711			411						300		
X5870015	BRIDGE DECK CONCRETE SEALER	SO FT	3047			697	242	215	245	680	650	318		
X6350120	DELINEATOR REMOVAL	EACH	177	177										
X6431120	REMOVE IMPACT ATTENUATOR SAND MODULE	EACH	6	6										
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1										
X7010410	SPEED DISPLAY TRAILER	CAL MO	12	12										
X7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	216	216										
* X7830060	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SO FT	220	220										
* X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	155379	155379										
* X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	16003	16003										
* X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	20418	20418										
* X7830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	2771	2771										
* X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	32	32										
* X8110458	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., STAINLESS STEEL	FOOT	176											176

\* SPECIALTY ITEM

FILE NAME : S:\GEN\DRAPT\STO\PLNS\SQUAD 01-474 3P	USER NAME : lobeblidom	DESIGNED -	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Project/english files/Cover Line Diagram. 1	PROJECT MANAGER -	CHECKED -	REVISOR -			474	90-6,7RS-1	TAZEWELL	245	16	
PLT SCALE * 100.000' / 1"	DATE -	REVISOR -				CONTRACT NO. 68606					
PLT DATE * 12/11/2015						ILLINOIS FED. AID PROJECT					



CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE															
				90% FEDERAL	100% STATE	SN 090-0102	SN 090-0103	SN 090-0104	SN 090-0105	SN 090-0106	SN 090-0107	SN 090-0118	SN 090-0119	SIGNALS					
				10% STATE		90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL					
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0021					
X8430100	REMOVE EXISTING CONDUIT ATTACHED TO STRUCTURE	FOOT	352																352
* X8570226	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	2																2
* X8950205	REBUILD EXISTING HANDHOLE, SPECIAL	EACH	2																2
XZ013798	CONSTRUCTION STATION LAYOUT	L SUM	1	1															
Z0001002	GUARDRAIL AGGREGATE EROSION CONTROL	TON	1674	1674															
Z0001899	JACK AND REMOVE EXISTING BEARINGS	EACH	27			12											15		
Z0006012	BRIDGE DECK LATEX CONCRETE OVERLAY, 2 1/4 INCHES	SO YD	4743					1191	1094	2458									
Z0012130	BRIDGE DECK SCARIFICATION 3/4"	SO YD	4743					1191	1094	2458									
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SO FT	417.8						361	56.8									
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1															
Z0016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SO YD	132							132									
Z0016200	DECK SLAB REPAIR (PARTIAL)	SO YD	70.6			13.9						31	25.7						
Z0020805	EROSION CONTROL CURB REMOVAL	FOOT	486	486															
Z0034105	MATERIAL TRANSFER DEVICE	TON	32344	32344															

\* SPECIALTY ITEM

FILE NAME : S:\GEN\DRAWING\STOPLANS\SQUAD 011-474 3P	USER NAME : lobeblidm	DESIGNED -	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PROJECT: English files\Cover-Line Diagram, Top DRAWING	CHECKED -	REVISOR -			474	90-6,7RS-1	TAZEWELL	245	17	
	PLOT SCALE : 100,000 / in.	DATE -	REVISOR -			CONTRACT NO. 68606					
	PLOT DATE : 12/11/2015					ILLINOIS FED. AID PROJECT					

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																
				90% FEDERAL	100% STATE	SN 090-0102	SN 090-0103	SN 090-0104	SN 090-0105	SN 090-0106	SN 090-0107	SN 090-0118	SN 090-0119	SIGNALS						
				10% STATE		90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	90% FEDERAL	80% FEDERAL						
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0021						
Z0041500	PLUG EXISTING CULVERTS	EACH	2	2																
Z0076600	TRAINEES	HOUR	1000	1000																
Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1000	1000																
* X2900001	INTEGRATED MULTIPOLYMER SYSTEM PAVEMENT MARKING - LINE 4"	FOOT	57691	57691																
* X2900002	INTEGRATED MULTIPOLYMER SYSTEM PAVEMENT MARKING - LINE 6"	FOOT	7235	7235																
X0900026	DECORATIVE CONCRETE PANEL REMOVAL	SQ FT	6338					3010									1092	2236		
X0900027	PROTECTIVE SHIELD (PERMANENT) REMOVAL	SQ FT	848										848							

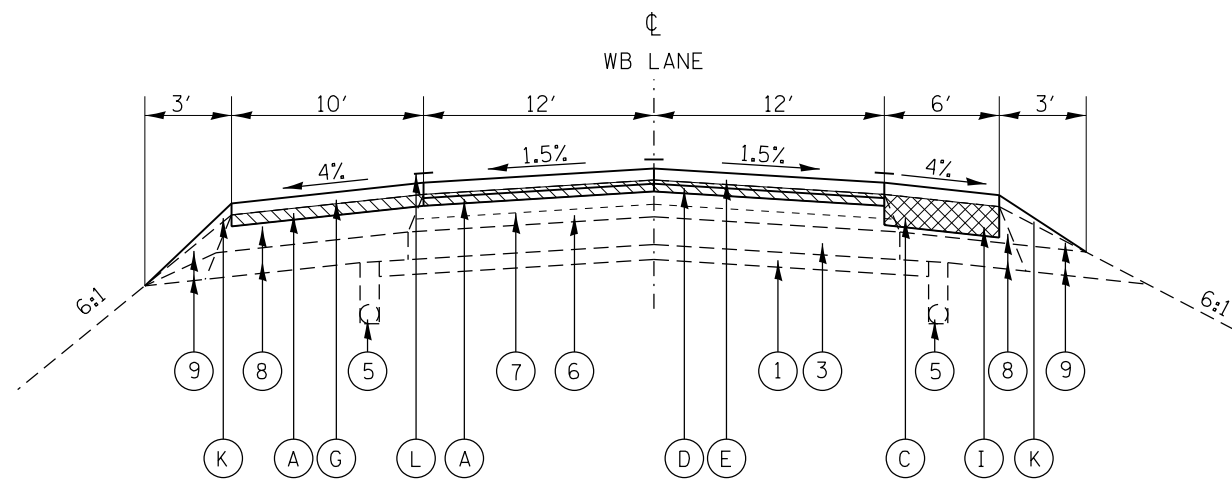
\* SPECIALTY ITEM

FILE NAME =	USER NAME = ltabbidism	DESIGNED -	REVISED -
S:\DEN\DRAWING\ST08PLHS\SQUAD 011-474 3P	Project\english files\Cover-Line Diagram, T	DRAWN -	REVISED -
	PLOT SCALE = 100.000' / 1" = 10'	CHECKED -	REVISED -
	PLDT DATE = 12/11/2015	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

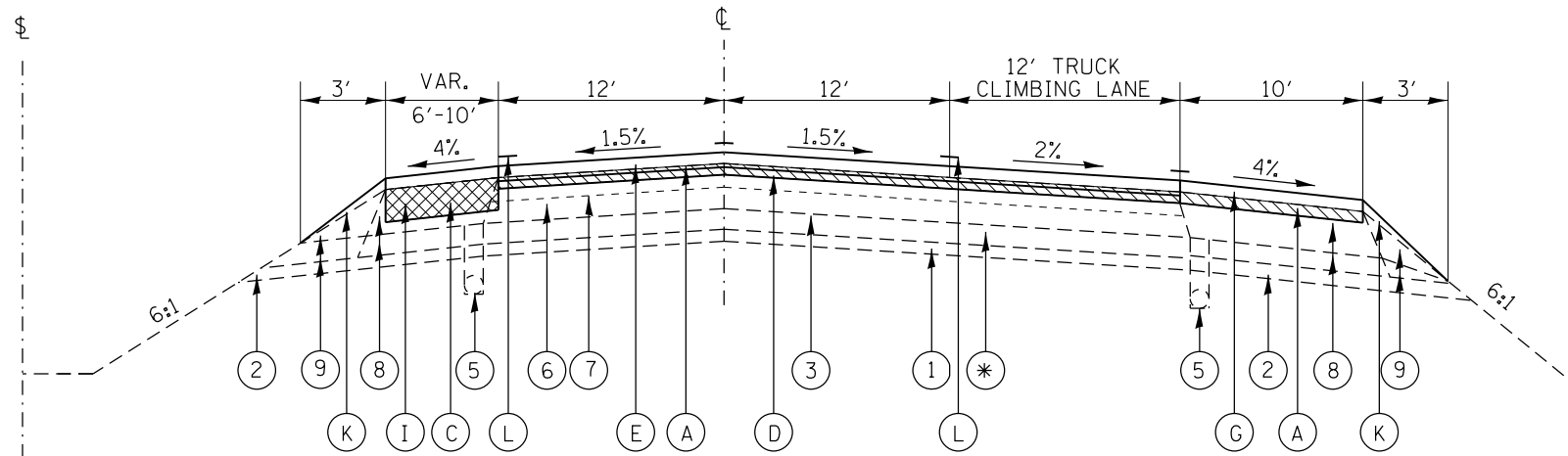
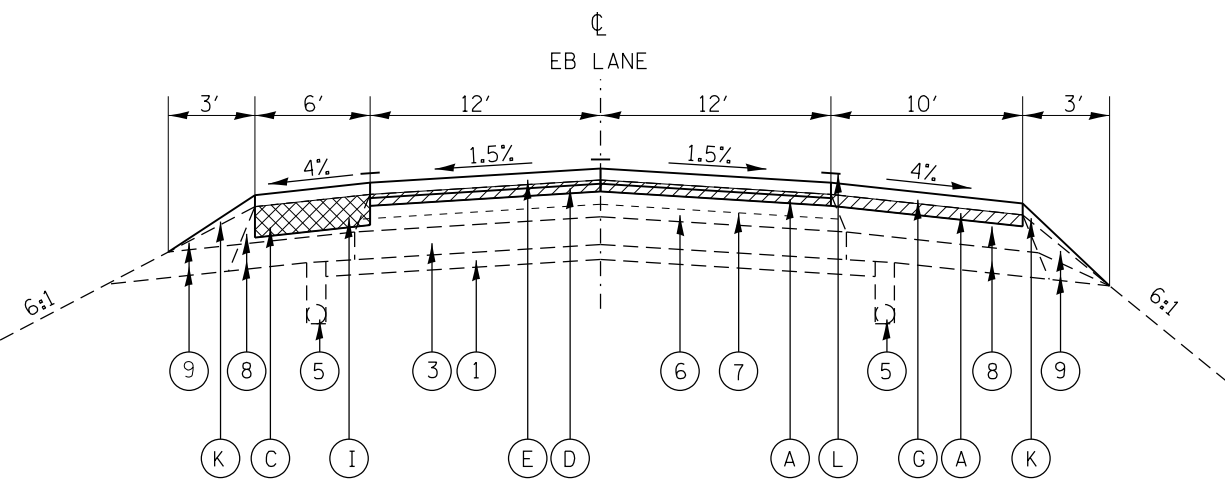
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	245	18
			CONTRACT NO. 68606	
ILLINOIS FED. AID PROJECT				



**TYPICAL SECTION # 1**

**FAI 474**

EB STA. 97+46 TO STA. 134+80  
 STA. 227+50 TO STA. 333+59  
 WB STA. 97+46 TO STA. 318+31



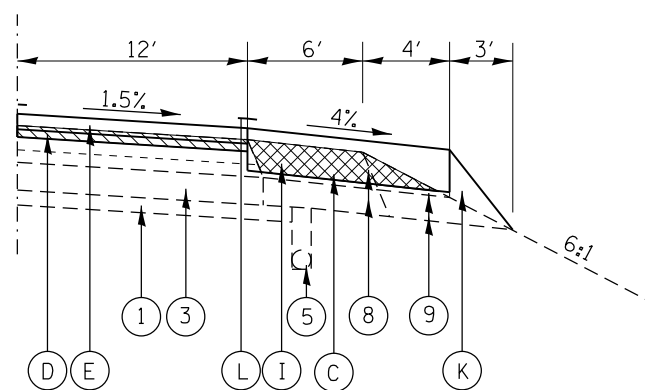
**FAI 474**

EB STA. 134+80 TO STA. 227+50

\* EX. CONTINUOUSLY REINFORCED P.C.C. PAVEMENT 8"

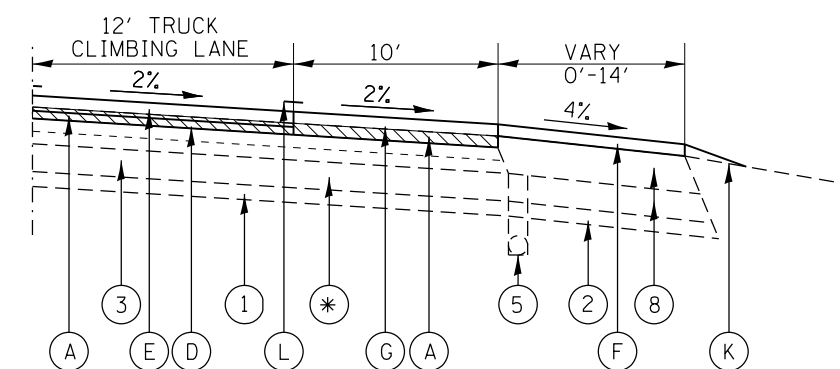
- ① EX. STABILIZED SUB-BASE
- ② EX. SUB-BASE GRANULAR MATERIAL TYPE C
- ③ EX. CONTINUOUSLY REINFORCED P.C.C. PAVEMENT 9"
- ④ EX. STANDARD REINFORCED P.C.C. PAVEMENT 10"
- ⑤ EX. PIPE UNDERDRAIN, 4" OR 6"
- ⑥ EX. HMA OVERLAY 5" & VARIES
- ⑦ EX. AREA REFLECTIVE CRACK CONTROL
- ⑧ EX. BAM SHOULDER 11"
- ⑨ EX. AGGREGATE SHOULDER
  
- Ⓐ PROP. HMA SURF REMOVAL 1.5"
- Ⓑ PROP. HMA SURF REMOVAL 2"
- Ⓒ PROP. HMA SURF REMOVAL 5.5"
- Ⓓ PROP. POLY LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 1"
- Ⓔ PROP. POLY HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 2"
- Ⓕ PROP. HMA SHOULDER 1.5"
- Ⓖ PROP. HMA SHOULDER 3"
- Ⓗ PROP. HMA SHOULDER 6"
- Ⓘ PROP. HMA SHOULDER 7"
- Ⓝ PROP. POLY HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70 1 1/2" \*\* & 2"
- Ⓚ PROP. AGG. SHOULDER TYPE B
- Ⓛ PROP. PAVEMENT MARKINGS

\*\* USE 1 1/2" AT EXISTING SHADE LOHMMAN BRIDGE EAST CROSS OVER



**MEDIAN CROSSOVER**

EB STA. 302+38 TO STA. 307+38  
 WB STA. 307+86 TO STA. 312+86



EB & WB (SCALE AREA)  
 STA. 197+00 TO STA. 209+50

**NOT TO SCALE**

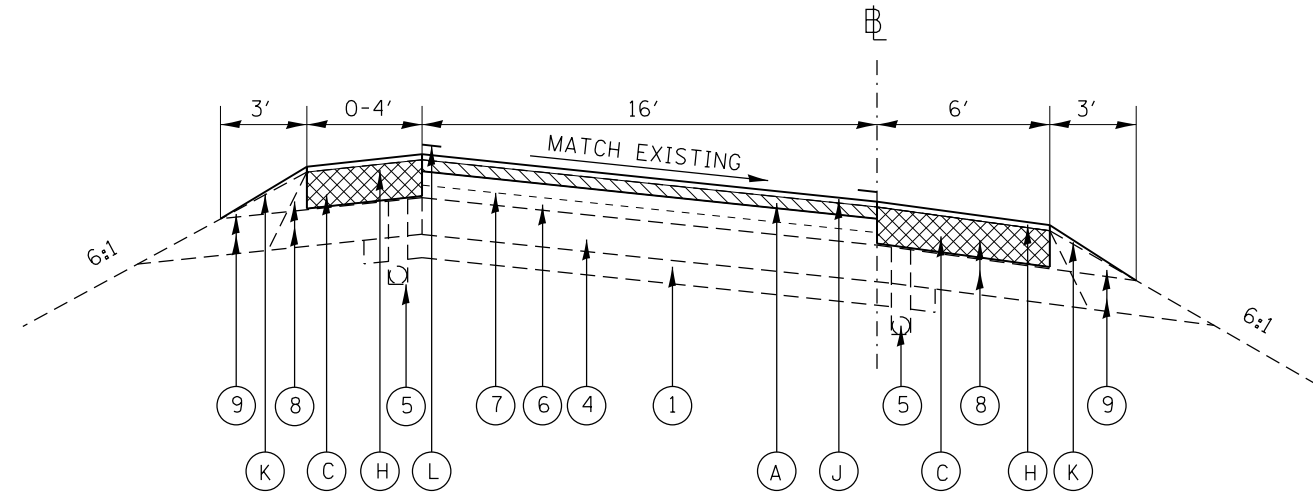
FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	245	19
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



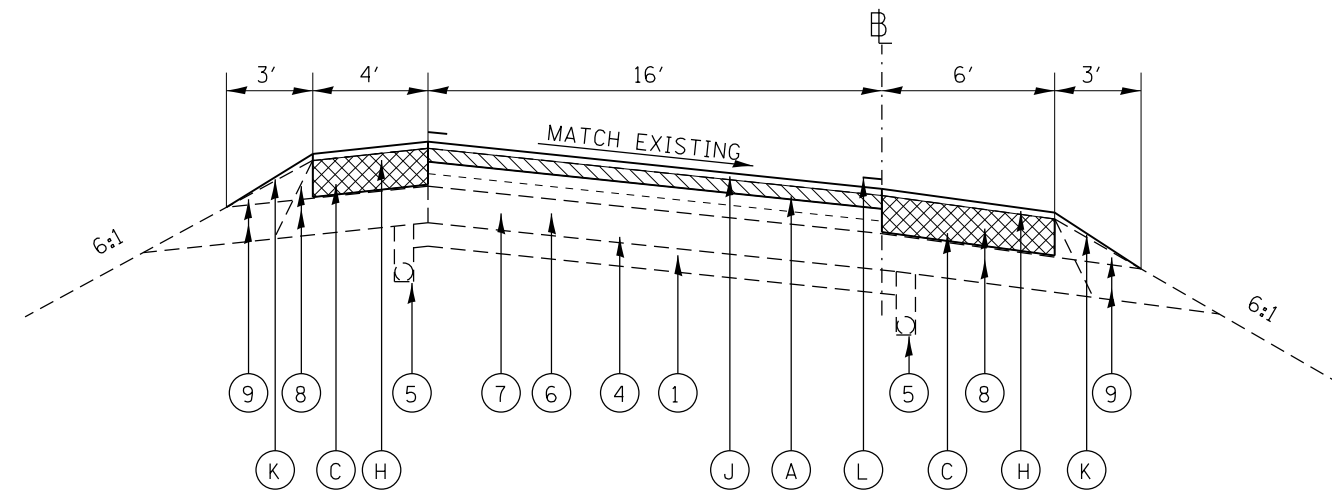
**TYPICAL SECTION # 2**

**FAI 474 / IL 29 RAMPS**

- RAMP A STA. 0+48 TO STA. 23+08
- RAMP B STA. 0+00 TO STA. 18+98
- RAMP C STA. 7+65 TO STA. 29+40
- RAMP D STA. 0+00 TO STA. 17+03
- RAMP E STA. 4+80 TO STA. 28+97

- ① EX. STABILIZED SUB-BASE
- ② EX. SUB-BASE GRANULAR MATERIAL TYPE C
- ③ EX. CONTINUOUSLY REINFORCED P.C.C. PAVEMENT 9"
- ④ EX. STANDARD REINFORCED P.C.C. PAVEMENT 10"
- ⑤ EX. PIPE UNDERDRAIN, 4" OR 6"
- ⑥ EX. HMA OVERLAY 5" & VARIES
- ⑦ EX. AREA REFLECTIVE CRACK CONTROL
- ⑧ EX. BAM SHOULDER 11"
- ⑨ EX. AGGREGATE SHOULDER
- A PROP. HMA SURF REMOVAL 1.5"
- B PROP. HMA SURF REMOVAL 2"
- C PROP. HMA SURF REMOVAL 5.5"
- D PROP. POLY LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 1"
- E PROP. POLY HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 2"
- F PROP. HMA SHOULDER 1.5"
- G PROP. HMA SHOULDER 3"
- H PROP. HMA SHOULDER 6"
- I PROP. HMA SHOULDER 7"
- J PROP. POLY HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70 1 1/2" \*\* & 2"
- K PROP. AGG. SHOULDER TYPE B
- L PROP. PAVEMENT MARKINGS

\*\* USE 1 1/2" AT EXISTING SHADE LOHMMAN BRIDGE EAST CROSS OVER



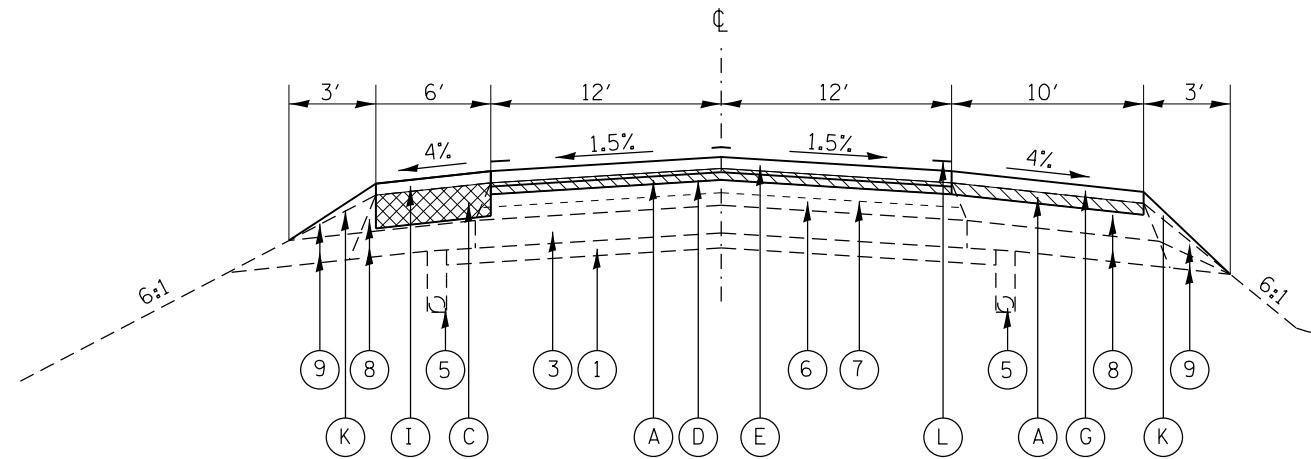
**TYPICAL SECTION # 3**

**FAI 474 / FAI 74 RAMPS**

- RAMP A STA. 4+98 TO STA. 25+75
- RAMP E STA. 5+50 TO STA. 41+69

**NOT TO SCALE**

FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S:\GEN\DRIFT\STD&PLNS\SQUAD 8\1-474 3R	Project\english Files\Cover-Line Diagram. Type	DRAWN -	REVISED -					474	90-6,7RS-1	TAZEWELL	245	20
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		CONTRACT NO. 68606			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 12/11/2015	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	



**TYPICAL SECTION # 4**

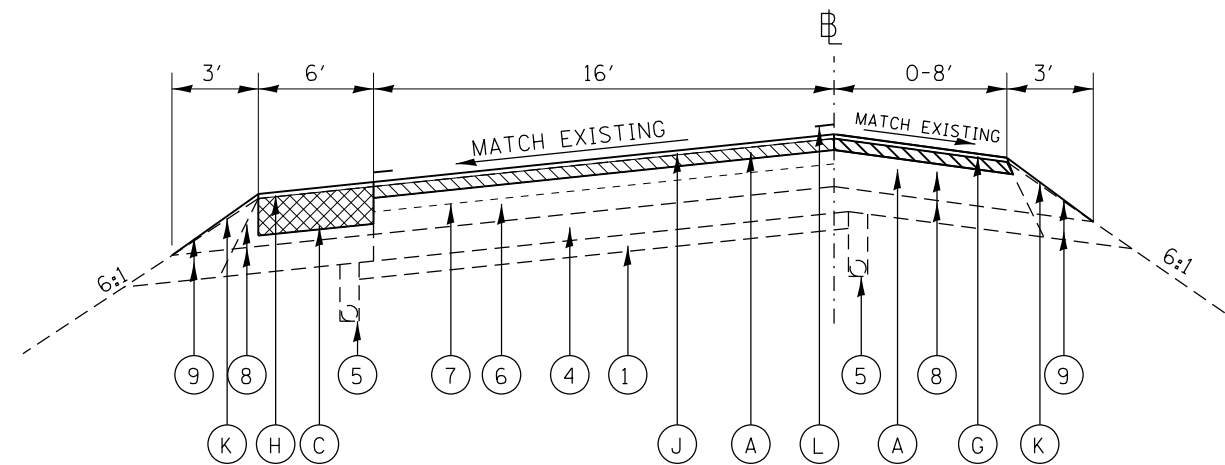
FAI 474 / FAI 74

ROADWAY A STA. 00+00 TO STA. 53+25

ROADWAY B STA. 2+93 TO STA. 79+55

- ① EX. STABILIZED SUB-BASE
- ② EX. SUB-BASE GRANULAR MATERIAL TYPE C
- ③ EX. CONTINUOUSLY REINFORCED P.C.C. PAVEMENT 9"
- ④ EX. STANDARD REINFORCED P.C.C. PAVEMENT 10"
- ⑤ EX. PIPE UNDERDRAIN, 4" OR 6"
- ⑥ EX. HMA OVERLAY 5" & VARIES
- ⑦ EX. AREA REFLECTIVE CRACK CONTROL
- ⑧ EX. BAM SHOULDER 11"
- ⑨ EX. AGGREGATE SHOULDER
- A PROP. HMA SURF REMOVAL 1.5"
- B PROP. HMA SURF REMOVAL 2"
- C PROP. HMA SURF REMOVAL 5.5"
- D PROP. POLY LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 1"
- E PROP. POLY HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 2"
- F PROP. HMA SHOULDER 1.5"
- G PROP. HMA SHOULDER 3"
- H PROP. HMA SHOULDER 6"
- I PROP. HMA SHOULDER 7"
- J PROP. POLY HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70 1 1/2" \*\* & 2"
- K PROP. AGG. SHOULDER TYPE B
- L PROP. PAVEMENT MARKINGS

\*\* USE 1 1/2" AT EXISTING SHADE LOHMMAN BRIDGE EAST CROSS OVER



**TYPICAL SECTION # 5**

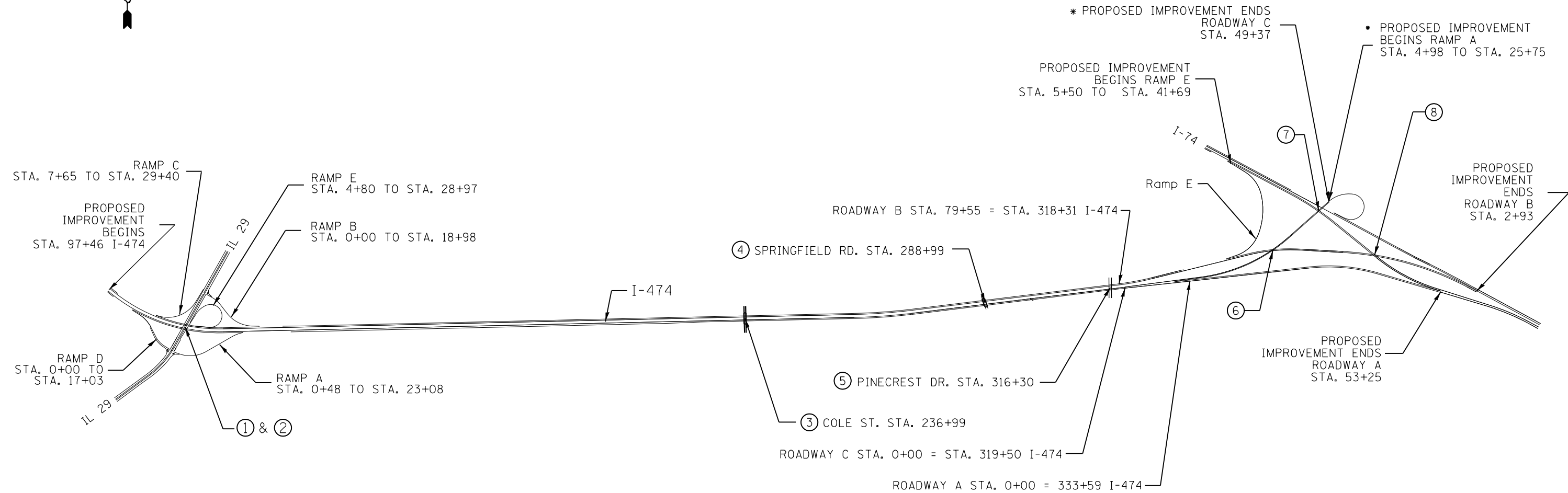
FAI 474 / FAI 74

ROADWAY C STA. 0+00 TO STA. 49+37

**NOT TO SCALE**

FILE NAME =	USER NAME = labobidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S:\GEN\DRIFT\STD&PLNS\SQUAD 8\1-474 3R	Project\english Files\Cover-Line Diagram. Type	DRAWN -	REVISED -					474	90-6,7RS-1	TAZEWELL	245	21
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 68606				
	PLOT DATE = 12/11/2015	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

\* STA. 49+37 ROADWAY C = STA. 4+98 RAMP A



EXISTING STRUCTURES

- |   |  |
|---|--|
| ① I-474 E.B. over IL 29<br>S.N. 090-0106      | ⑤ Pinecrest Dr. over I-474<br>S.N. 090-0103        |
| ② I-474 W.B. over IL 29<br>S.N. 090-0107      | ⑥ Roadway C over Roadway B<br>S.N. 090-0118        |
| ③ Cole St. over I-474<br>S.N. 090-0105        | ⑦ Roadway C over I-74 (E.B.&W.B.)<br>S.N. 090-0119 |
| ④ Springfield Rd. over I-474<br>S.N. 090-0104 | ⑧ Roadway B over I-74 (E.B.)<br>S.N. 090-0102      |

**NOT TO SCALE**

FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
S:\GEN\DRIFT\STD&PLNS\SQUAD 8\I-474 3R	Project\english files\Cover-Line Diagram. Type	DRAWN -	REVISED -
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**LINE DIAGRAM**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	245	22
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				

**I-474 / I-74 INTERCHANGE**

I-474

PROP. CURVE 474P2-1  
PI STA. = 109+45.34  
Δ = 49° 42' 11" (LT)  
D = 1° 34' 00"  
R = 3,657.18'  
T = 1,693.85'  
L = 3,172.54'  
E = 373.22'  
e = 4.167 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 92+51.49  
P.T. STA = 124+24.03

PROP. CURVE 474P2-2  
PI STA. = 266+85.90  
Δ = 5° 41' 50" (LT)  
D = 0° 27' 40"  
R = 12,425.60'  
T = 618.28'  
L = 1,235.54'  
E = 15.37'  
e = 0.016 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 260+67.62  
P.T. STA = 273+03.16

ROADWAY A

PROP. CURVE SBRDWAYA-1  
PI STA. = 33+49.26  
Δ = 22° 37' 36" (RT)  
D = 1° 30' 00"  
R = 3,819.72'  
T = 764.18'  
L = 1,508.45'  
E = 75.69'  
e = 4.40 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 25+85.08  
P.T. STA = 40+93.53

ROADWAY B

PROP. CURVE SBRDWAYB-1  
PI STA. = 16+50.57  
Δ = 24° 24' 56" (LT)  
D = 0° 52' 30"  
R = 6,548.09'  
T = 1,416.67'  
L = 2,790.34'  
E = 151.50'  
e = 3.30 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 2+33.90  
P.T. STA = 30+24.24

PROP. CURVE SBRDWAYB-2  
PI STA. = 45+35.32  
Δ = 17° 13' 42" (LT)  
D = 1° 30' 00"  
R = 3,819.72'  
T = 578.65'  
L = 1,148.56'  
E = 43.58'  
e = 4.40 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 39+56.67  
P.T. STA = 51+05.23

ROADWAY C

PROP. CURVE SBRDWAYC-1  
PI STA. = 27+63.75  
Δ = 33° 54' 00" (LT)  
D = 1° 36' 00"  
R = 3,580.99'  
T = 1,091.41'  
L = 2,118.76'  
E = 162.63'  
e = 4.60 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 16+72.34  
P.T. STA = 37+91.10

RAMP E

PROP. CURVE SBRAMPE-1  
PI STA. = 11+64.12  
Δ = 45° 09' 34" (RT)  
D = 7° 30' 00"  
R = 763.94'  
T = 317.68'  
L = 602.12'  
E = 63.42'  
e = 8.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 8+46.44  
P.T. STA = 14+48.57

PROP. CURVE SBRAMPE-2  
PI STA. = 19+14.73  
Δ = 35° 37' 57" (RT)  
D = 3° 57' 00"  
R = 1,450.53'  
T = 466.17'  
L = 902.09'  
E = 73.07'  
e = 8.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 14+48.57  
P.T. STA = 23+50.66

PROP. CURVE SBRAMPE-3  
PI STA. = 27+28.80  
Δ = 52° 40' 14" (RT)  
D = 7° 30' 00"  
R = 763.94'  
T = 378.15'  
L = 702.27'  
E = 88.47'  
e = 8.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 23+50.66  
P.T. STA = 30+52.93

RAMP A

PROP. CURVE SBRAMPA1-1  
PI STA. = 2+95.89  
Δ = 49° 28' 06" (LT)  
D = 8° 55' 13"  
R = 642.31'  
T = 295.89'  
L = 554.56'  
E = 64.88'  
e = 8.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 0+00.00  
P.T. STA = 5+54.56

PROP. CURVE SBRAMPA2-1  
PI STA. = 16+79.66  
Δ = 131° 49' 26" (RT)  
D = 21° 48' 37"  
R = 262.70'  
T = 587.60'  
L = 604.41'  
E = 380.95'  
e = 8.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 10+92.06  
P.T. STA = 16+96.47

PROP. CURVE SBRAMPA2-2  
PI STA. = 18+21.14  
Δ = 50° 46' 44" (RT)  
D = 21° 48' 37"  
R = 262.70'  
T = 124.68'  
L = 232.82'  
E = 28.09'  
e = 8.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 16+96.47  
P.T. STA = 19+29.29

PROP. CURVE SBRAMPA2-3  
PI STA. = 19+99.79  
Δ = 16° 47' 59" (RT)  
D = 12° 00' 00"  
R = 477.47'  
T = 70.51'  
L = 140.00'  
E = 5.18'  
e = 8.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 19+29.29  
P.T. STA = 20+69.29

**I-474 / ILL 29 INTERCHANGE**

RAMP A

PROP. CURVE SBI24A-1  
PI STA. = 5+20.56  
Δ = 47° 51' 01" (LT)  
D = 8° 06' 56"  
R = 706.00'  
T = 313.23'  
L = 589.61'  
E = 66.36'  
e = 8.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 2+07.34  
P.T. STA = 7+96.95

PROP. CURVE SBI24A-2  
PI STA. = 16+26.02  
Δ = 27° 18' 15" (RT)  
D = 7° 30' 00"  
R = 763.94'  
T = 185.55'  
L = 364.05'  
E = 22.21'  
e = 8.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 14+40.47  
P.T. STA = 18+04.52

RAMP B

PROP. CURVE SBI24B-1  
PI STA. = 9+88.61  
Δ = 50° 36' 16" (RT)  
D = 8° 18' 13"  
R = 690.00'  
T = 326.20'  
L = 609.42'  
E = 73.22'  
e = 8.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 6+62.41  
P.T. STA = 12+71.83

PROP. CURVE SBI24B-2  
PI STA. = 16+30.33  
Δ = 23° 05' 36" (LT)  
D = 9° 52' 43"  
R = 580.00'  
T = 118.49'  
L = 233.77'  
E = 11.98'  
e = 7.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 15+11.83  
P.T. STA = 17+45.60

RAMP C

PROP. CURVE SBI24C-1  
PI STA. = 16+05.08  
Δ = 79° 37' 10" (RT)  
D = 8° 18' 13"  
R = 690.00'  
T = 575.08'  
L = 958.84'  
E = 208.23'  
e = 8.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 10+30.00  
P.T. STA = 19+88.84

PROP. CURVE SBI24C-2  
PI STA. = 24+66.67  
Δ = 15° 06' 59" (RT)  
D = 1° 35' 28"  
R = 3,601.18'  
T = 477.83'  
L = 950.10'  
E = 31.56'  
e = 8.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 19+88.84  
P.T. STA = 29+38.94

RAMP D

PROP. CURVE SBI24D-1  
PI STA. = 3+31.64  
Δ = 10° 13' 36" (LT)  
D = 1° 32' 45"  
R = 3,706.22'  
T = 331.64'  
L = 661.51'  
E = 14.81'  
e = 8.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 0+00.00  
P.T. STA = 6+61.51

PROP. CURVE SBI24D-2  
PI STA. = 8+57.37  
Δ = 31° 41' 35" (RT)  
D = 8° 18' 13"  
R = 690.00'  
T = 195.86'  
L = 381.67'  
E = 27.26'  
e = 7.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 6+61.51  
P.T. STA = 10+43.18

PROP. CURVE SBI24D-3  
PI STA. = 14+21.10  
Δ = 29° 55' 43" (LT)  
D = 11° 06' 14"  
R = 516.00'  
T = 137.92'  
L = 269.54'  
E = 18.11'  
e = 7.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 12+83.18  
P.T. STA = 15+52.72

RAMP E

PROP. CURVE SBI24E-1  
PI STA. = 8+00.26  
Δ = 36° 45' 39" (RT)  
D = 13° 19' 29"  
R = 430.00'  
T = 142.88'  
L = 275.89'  
E = 23.12'  
e = 6.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 6+57.38  
P.T. STA = 9+33.26

PROP. CURVE SBI24E-2  
PI STA. = 20+83.53  
Δ = 202° 36' 53" (RT)  
D = 24° 54' 40"  
R = 230.00'  
T = 1,150.26'  
L = 813.35'  
E = 1,403.03'  
e = 6.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 9+33.26  
P.T. STA = 17+46.61

PROP. CURVE SBI24E-3  
PI STA. = 23+26.70  
Δ = 18° 18' 06" (RT)  
D = 1° 35' 28"  
R = 3,601.18'  
T = 580.09'  
L = 1,150.30'  
E = 46.42'  
e = 6.0 %  
T.R. = -----  
S.E. RUN = -----  
P.C. STA = 17+46.61  
P.T. STA = 28+96.91

FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CURVE DATA</b>				F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
S:\GEN\DRIFT\STD&PLNS\SQUAD 8\I-474 3R	Project\english files\Cover-Line Diagram-1	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS	TAZEWELL	245	23
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -										CONTRACT NO. 68606	
	PLOT DATE = 12/11/2015	DATE -	REVISED -										ILLINOIS FED. AID PROJECT	

RESURFACING - MAINLINE

LOCATION	REMARKS	LENGTH	WIDTH	AREA	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	POLY BITUMINOUS MATERIALS PRIME COAT	POLY LEVELING BINDER M.M. IL-4.75, N50 1"	POLY HMA SURFACE COURSE, S.M.A. N80 2"	POLY HMA SURFACE COURSE, MIX "E" N70		M.T.D.			
			MAIN LINE	MAIN LINE						1.5"	2"				
			FT	FT						SQ YD	SQ YD		SQ YD	LB	TON
I-474 MAIN LINE															
E.B.	STA. 97 + 46 TO STA. 98 + 06	60'	24	160	0	0	72.00	0.00	17.92	0	17.92				
	STA. 98 + 06 TO STA. 98 + 16	10'	24	27	0	0	18.00	1.49	2.99	0	4.48				
	STA. 98 + 16 TO STA. 114 + 17	1,601'	24	4,269	4,269	0	2,881.80	239.08	478.17	0	717.25				
	STA. 114 + 17 TO STA. 114 + 27	10'	24	27	0	0	18.00	1.49	2.99	0	4.48				
	STA. 114 + 27 TO STA. 114 + 87	60'	24	160	0	0	72.00	0.00	17.92	0	17.92				
S.N. 090-0106	STA. 114 + 87 TO STA. 117 + 25	238'													
	STA. 117 + 25 TO STA. 117 + 85	60'	24	160	0	0	72.00	0.00	17.92	0	17.92				
	STA. 117 + 85 TO STA. 117 + 95	10'	24	27	0	0	18.00	1.49	2.99	0	4.48				
	STA. 117 + 95 TO STA. 134 + 79	1,684'	24	4,491	4,491	0	3,031.20	251.48	502.95	0	754.43				
	STA. 134 + 79 TO STA. 221 + 52	8,673'	36	34,692	34,692	0	23,417.10	1,942.75	3,885.50	0	5,828.26				
	STA. 221 + 52 TO STA. 227 + 51	599'	30	1,997	1,997	0	1,347.75	111.81	223.63	0	335.44				
	STA. 227 + 51 TO STA. 235 + 58	807'	24	2,152	2,152	0	1,452.60	120.51	241.02	0	361.54				
	STA. 235 + 58 TO STA. 236 + 18	60'	24	160	0	0	108.00	8.96	17.92	0	26.88				
	STA. 236 + 18 TO STA. 237 + 84	166'	24	443	0	443	199.20	0.00	49.58	0	49.58				
	STA. 237 + 84 TO STA. 238 + 44	60'	24	160	0	0	108.00	8.96	17.92	0	26.88				
	STA. 238 + 44 TO STA. 287 + 64	4,920'	24	13,120	13,120	0	8,856.00	734.72	1,469.44	0	2,204.16				
	STA. 287 + 64 TO STA. 288 + 24	60'	24	160	0	0	108.00	8.96	17.92	0	26.88				
	STA. 288 + 24 TO STA. 290 + 01	177'	24	472	0	472	212.40	0.00	52.86	0	52.86				
	STA. 290 + 01 TO STA. 290 + 61	60'	24	160	0	0	108.00	8.96	17.92	0	26.88				
	STA. 290 + 61 TO STA. 312 + 68	2,207'	24	5,885	5,885	0	3,972.60	329.58	659.16	0	988.74				
	STA. 312 + 68 TO STA. 314 + 78	210'	27	630	630	0	425.25	35.28	70.56	0	105.84				
	STA. 314 + 78 TO STA. 315 + 38	60'	27	180	0	0	121.50	10.08	20.16	0	30.24				
	STA. 315 + 38 TO STA. 317 + 16	178'	27	534	0	534	240.30	0.00	59.81	0	59.81				
	STA. 317 + 16 TO STA. 317 + 76	60'	27	180	0	0	121.50	10.08	20.16	0	30.24				
	STA. 317 + 76 TO STA. 319 + 50	174'	27	522	522	0	352.35	29.23	58.46	0	87.70				
	STA. 319 + 50 TO STA. 333 + 59	1,409'	24	3,757	3,757	0	2,536.20	210.41	420.82	0	631.23				
W.B.	STA. 97 + 46 TO STA. 98 + 06	60'	24	160	0	0	72.00	0.00	17.92	0	17.92				
	STA. 98 + 06 TO STA. 98 + 16	10'	24	27	0	0	18.00	1.49	2.99	0	4.48				
	STA. 98 + 16 TO STA. 114 + 45	1,629'	31	5,611	5,611	0	3,787.43	314.22	628.43	0	942.65				
	STA. 114 + 45 TO STA. 114 + 55	10'	38	42	0	0	28.50	2.36	4.73	0	7.09				
	STA. 114 + 55 TO STA. 115 + 15	60'	38	253	0	0	114.00	0.00	28.37	0	28.37				
S.N. 090-0107	STA. 115 + 15 TO STA. 117 + 60	245'													
	STA. 117 + 60 TO STA. 118 + 20	60'	44	293	0	0	132.00	0.00	32.85	0	32.85				
	STA. 118 + 20 TO STA. 118 + 30	10'	44	49	0	0	33.00	2.74	5.48	0	8.21				
	STA. 118 + 30 TO STA. 235 + 58	11,728'	24	31,275	31,275	0	21,110.40	1,751.38	3,502.76	0	5,254.14				
	STA. 235 + 58 TO STA. 236 + 18	60'	24	160	0	0	108.00	8.96	17.92	0	26.88				
	STA. 236 + 18 TO STA. 237 + 84	166'	24	443	0	443	199.20	0.00	49.58	0	49.58				
	STA. 237 + 84 TO STA. 238 + 44	60'	32	213	0	0	144.00	11.95	23.89	0	35.84				
	STA. 238 + 44 TO STA. 287 + 43	4,899'	24	13,064	13,064	0	8,818.20	731.58	1,463.17	0	2,194.75				
	STA. 287 + 43 TO STA. 288 + 03	60'	24	160	0	0	108.00	8.96	17.92	0	26.88				
	STA. 288 + 03 TO STA. 289 + 80	177'	24	472	0	472	212.40	0.00	52.86	0	52.86				
	STA. 289 + 80 TO STA. 290 + 40	60'	24	160	0	0	108.00	8.96	17.92	0	26.88				
	STA. 290 + 40 TO STA. 314 + 88	2,448'	24	6,528	6,528	0	4,406.40	365.57	731.14	0	1,096.70				
	STA. 314 + 88 TO STA. 315 + 48	60'	24	160	0	0	108.00	8.96	17.92	0	26.88				
	STA. 315 + 48 TO STA. 317 + 26	178'	24	475	0	475	213.60	0.00	53.16	0	53.16				
	STA. 317 + 26 TO STA. 317 + 86	60'	24	160	0	0	108.00	8.96	17.92	0	26.88				
	STA. 317 + 86 TO STA. 318 + 31	45'	24	120	120	0	81.00	6.72	13.44	0	20.16				

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES



**RESURFACING – MAINLINE**

LOCATION			REMARKS	LENGTH	WIDTH	AREA	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	POLY BITUMINOUS MATERIALS PRIME COAT	POLY LEVELING BINDER M.M. IL-4.75, N50 1"	POLY HMA SURFACE COURSE, S.M.A. N80 2"	POLY HMA SURFACE COURSE, MIX "E", N70		M.T.D.
					MAIN LINE	MAIN LINE						1.5"	2"	
STA.	TO	STA.		FT	FT	SQ. YD	SQ. YD	SQ. YD	LB	TON	TON		TON	TON
<b>I-474 /I-74 INTERCHANGE</b>														
<b>ROADWAY A ( STA. 0+00 ROADWAY A = STA. 333+59 I-474 )</b>														
	STA. 00+00	TO	STA. 01+41	REMOVE 1.5"	141	24	376	376	0	253.80	21.06	42.11	0	63.17
	STA. 01+41	TO	STA. 50+80	REMOVE 1.5"	4,939	24	13,171	13,171	0	8,890.20	737.56	1,475.11	0	2,212.67
	STA. 50+80	TO	STA. 51+20	40' BUTT JOINT LB	40	24	107	0	0	72.00	5.97	11.95	0	17.92
	STA. 51+20	TO	STA. 51+40	CONTINUE 480 TAPER RATE	20	24	53	0	53	24.00	0.00	5.97	0	5.97
	STA. 51+40	TO	STA. 53+15	REMOVE 2"	175	24	467	0	467	210.00	0.00	52.27	0	52.27
	STA. 53+15	TO	STA. 53+25	10' BUTT JOINT	10	24	27	0	0	12.00	0.00	2.99	0	2.99
<b>ROADWAY B</b>														
	STA. 02+93	TO	STA. 03+03	10' BUTT JOINT	10	24	27	0	0	12.00	0.00	2.99	0	2.99
	STA. 03+03	TO	STA. 04+88	REMOVE 2"	185	34	699	0	699	314.50	0.00	78.28	0	78.28
	STA. 04+88	TO	STA. 05+08	CONTINUE 480 TAPER RATE	20	24	53	0	53	24.00	0.00	5.97	0	5.97
	STA. 05+08	TO	STA. 05+48	40' BUTT JOINT LB	40	24	107	0	0	72.00	5.97	11.95	0	17.92
	STA. 05+48	TO	STA. 20+92	REMOVE 1.5"	1,544	24	4,117	4,117	0	2,779.20	230.57	461.14	0	691.71
	STA. 20+92	TO	STA. 21+02	10' BUTT JOINT LB	10	24	27	0	0	18.00	1.49	2.99	0	4.48
	STA. 21+02	TO	STA. 21+62	60' BUTT JOINT	60	24	160	0	0	72.00	0.00	17.92	0	17.92
S.N. 090-0102	STA. 21+62	TO	STA. 25+16		354									
	STA. 25+16	TO	STA. 25+76	60' BUTT JOINT	60	24	160	0	0	72.00	0.00	17.92	0	17.92
	STA. 25+76	TO	STA. 25+86	10' BUTT JOINT LB	10	24	27	0	0	18.00	1.49	2.99	0	4.48
	STA. 25+86	TO	STA. 44+02	REMOVE 1.5"	1,816	24	4,843	4,843	0	3,268.80	271.19	542.38	0	813.57
	STA. 44+02	TO	STA. 44+62	60' BUTT JOINT	60	24	160	0	0	108.00	8.96	17.92	0	26.88
	STA. 44+62	TO	STA. 46+51	UNDER ROADWAY C	189	24	504	0	504	226.80	0.00	56.45	0	56.45
	STA. 46+51	TO	STA. 47+11	60' BUTT JOINT	60	24	160	0	0	108.00	8.96	17.92	0	26.88
	STA. 47+11	TO	STA. 79+55	REMOVE 1.5"	3,244	24	8,651	8,651	0	5,839.20	484.44	968.87	0	1,453.31
<b>ROADWAY C ( STA. 0+00 ROADWAY C = STA. 319+50 I-474 )</b>														
	STA. 00+00	TO	STA. 05+31	REMOVE 1.5"	531	11	649	649	0	438.08	36.34	72.69	0	109.03
	STA. 05+31	TO	STA. 15+50	REMOVE 1.5"	1,019	16	1,812	1,812	0	1,222.80	101.45	202.89	0	304.34
	STA. 15+50	TO	STA. 15+70	20' BUTT JOINT	20	16	36	0	0	24.00	1.99		3.98	5.97
	STA. 15+70	TO	STA. 31+12	REMOVE 1.5"	1,542	16	2,741	2,741	0	1,233.60	0	0	307.03	307.03
	STA. 31+12	TO	STA. 31+22	10' BUTT JOINT	10	16	18	0	0	8.00	0	0	1.99	1.99
S.N. 090-0118	STA. 31+22	TO	STA. 35+20		398									
	STA. 35+20	TO	STA. 35+30	10' BUTT JOINT	10	16	18	0	0	8.00	0	0	1.99	1.99
	STA. 35+30	TO	STA. 44+92	REMOVE 1.5"	962	16	1,710	1,710	0	769.60	0	0	191.54	191.54
	STA. 44+92	TO	STA. 45+02	10' BUTT JOINT	10	16	18	0	0	8.00	0	0	1.99	1.99
S.N. 090-0119	STA. 45+02	TO	STA. 48+28		326									
	STA. 48+28	TO	STA. 48+38	10' BUTT JOINT	10	16	18	0	0	8.00	0	0	1.99	1.99
	STA. 48+38	TO	STA. 49+37	REMOVE 1.5"	99	16	176	176	0	79.20	0	0	19.71	19.71
<b>RAMP A</b>														
	STA. 04+98	TO	STA. 19+90	STA. 49+37 RD. C = STA. 4+98 RAMP A	1,492	16	2,652	2,652	0	1,193.60	0	0	297.07	297.07
	STA. 19+90	TO	STA. 20+00	TAPER 1:240	10	16	18	0	18	8.00	0	0	1.99	1.99
	STA. 20+00	TO	STA. 25+65	REMOVE 2"	565	16	1,004	0	1,004	452.00	0		112.50	112.50
	STA. 25+65	TO	STA. 25+75	10' BUTT JOINT	10	16	18	0	0	8.00	0	0	1.99	1.99
<b>RAMP E</b>														
	STA. 05+50	TO	STA. 05+60	10' BUTT JOINT	10	16	18	0	0	8.00	0	0	1.99	1.99
	STA. 05+60	TO	STA. 06+50	REMOVE 2"	90	16	160	0	160	72.00	0	0	17.92	17.92
	STA. 06+50	TO	STA. 29+18	REMOVE 1.5"	2,268	16	4,032	4,032	0	1,814.40	0	0	451.58	451.58
	STA. 29+18	TO	STA. 29+38	20' BUTT JOINT	20	16	36	0	0	24.00	1.99	0	3.98	5.97
	STA. 29+38	TO	STA. 33+99	REMOVE 1.5"	461	16	820	820	0	553.20	45.90	91.79	0.00	137.69
	STA. 33+99	TO	STA. 41+69	REMOVE 1.5" - WIDTH VARY 1'-16'	770	9	770	770	0	519.75	43.12	86.24	0.00	129.36

RESURFACING – MAINLINE																	
LOCATION				REMARKS	LENGTH	WIDTH		AREA		HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	POLY BITUMINOUS MATERIALS PRIME COAT	POLY LEVELING BINDER M.M. IL-4.75, N50 1"	POLY HMA SURFACE COURSE, S.M.A. N80 2"	POLY HMA SURFACE COURSE, MIX "E" N70		M.T.D.
						MAIN LINE	MAIN LINE	SQ YD	SQ YD						1.5"	2"	
STA.	TO	STA.	FT	FT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	LB	TON	TON	TON	TON	TON		
<b>I-474 /IL 29 INTERCHANGE</b>																	
<b>RAMP A</b>																	
STA. 00 + 48	TO	STA. 00 + 58	10	120	133	0	0	60.00	0	0	0	0	0	14.93	14.93		
STA. 15 + 16		STA. 15 + 26	10	12	13	0	0	6.00	0	0	0	0	0	1.49	1.49		
STA. 00 + 58	TO	STA. 01 + 50	92	47.5	486	0	486	218.50	0	0	0	0	0	54.38	54.38		
STA. 01 + 50	TO	STA. 16 + 70	1,520	16	2,702	2,702	0	1,216.00	0	0	0	0	0	302.65	302.65		
STA. 16 + 70	TO	STA. 16 + 90	20	16	36	0	0	24.00	1.99	0	0	0	0	3.98	5.97		
STA. 16 + 90	TO	STA. 23 + 08	618	14	961	961	0	648.90	53.83	107.67	0	0	0	0.00	161.50		
<b>RAMP B</b>																	
STA. 00 + 00	TO	STA. 02 + 66	266	8	236	236	0	159.60	13.24	26.48	0	0	0	0.00	39.72		
STA. 02 + 66	TO	STA. 06 + 20	354	16	629	629	0	424.80	35.24	70.49	0	0	0	0.00	105.73		
STA. 06 + 20	TO	STA. 06 + 40	20	16	36	0	0	24.00	1.99	0.00	0	0	0	3.98	5.97		
STA. 06 + 40	TO	STA. 18 + 00	1,160	16	2,062	2,062	0	928.00	0.00	0.00	0	0	0	230.97	230.97		
STA. 18 + 00	TO	STA. 18 + 88	88	57	557	0	557	250.80	0.00	0.00	0	0	0	62.42	62.42		
STA. 18 + 88	TO	STA. 18 + 98	10	158	176	0	0	79.00	0.00	0.00	0	0	0	19.66	19.66		
<b>RAMP C</b>																	
STA. 07 + 65	TO	STA. 07 + 75	10	16	18	0	0	8.00	0	0	0	0	0	1.99	1.99		
STA. 07 + 75	TO	STA. 10 + 25	250	16	444	0	444	200.00	0	0	0	0	0	49.78	49.78		
STA. 10 + 25	TO	STA. 18 + 30	805	16	1,431	1,431	0	644.00	0	0	0	0	0	160.28	160.28		
STA. 18 + 30	TO	STA. 18 + 50	20	16	36	0	0	24.00	1.99	0	0	0	0	3.98	5.97		
STA. 18 + 50	TO	STA. 22 + 21	371	16	660	660	0	445.20	36.94	74	0	0	0	0.00	110.81		
STA. 22 + 21	TO	STA. 29 + 40	719	10	799	799	0	539.25	44.74	89	0	0	0	0.00	134.21		
<b>RAMP D</b>																	
STA. 00 + 00	TO	STA. 02 + 80	280	8	249	249	0	168.00	13.94	27.88	0	0	0	0.00	41.81		
STA. 02 + 80	TO	STA. 06 + 55	375	16	667	667	0	450.00	37.33	74.67	0	0	0	0.00	112.00		
STA. 06 + 55	TO	STA. 06 + 75	20	16	36	0	0	24.00	1.99	0.00	0	0	0	3.98	5.97		
STA. 06 + 75	TO	STA. 16 + 00	925	23.5	2,415	2,415	0	1,086.88	0	0	0	0	0	270.51	270.51		
STA. 16 + 00	TO	STA. 16 + 93	93	39.5	408	0	408	183.68	0	0	0	0	0	45.71	45.71		
STA. 16 + 93	TO	STA. 17 + 03	10	161	179	0	0	80.50	0	0	0	0	0	20.04	20.04		
<b>RAMP E</b>																	
STA. 04 + 80	TO	STA. 04 + 90	10	16	18	0	0	8.00	0	0	0	0	0	1.99	1.99		
STA. 04 + 90	TO	STA. 06 + 65	175	16	311	0	311	140.00	0	0	0	0	0	34.84	34.84		
STA. 06 + 65	TO	STA. 16 + 45	980	16	1,742	1,742	0	784.00	0	0	0	0	0	195.13	195.13		
STA. 16 + 45	TO	STA. 16 + 65	20	16	36	0	0	24.00	1.99	0.00	0	0	0	3.98	5.97		
STA. 16 + 65	TO	STA. 20 + 62	397	16	706	706	0	476.40	39.52	79.05	0	0	0	0.00	118.57		
<b>CROSSOVER AT SHADE LOHMANN BRIDGE STA. 99 + 18 TO STA. 107 + 45 (Area 2,658 sq yd)</b>																	
<b>TOTAL FROM MAINLINE RESURFACING TABLE</b>																	
<b>TOTAL FROM STRUCTURES</b>																	
<b>TOTAL FROM SHOULDER RESURFACING TABLE</b>																	
<b>GRAND TOTAL</b>																	

**RESURFACING – SHOULDERS**

LOCATION	STA.	TO	STA.	LENGTH FT	WIDTH		REMARKS	HOT – MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT – MIX ASPHALT SURFACE REMOVAL, 2"	HOT – MIX ASPHALT SURFACE REMOVAL, 5 1/2"	POLY BITUMINOUS MATERIALS PRIME COAT*	HMA SHLDR.		HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50		AGG. SHLDR TYPE B 2.25" MAINLINE 1" RAMPS	SHLDR. RUMBLE STRIPS, 16 INCH		
					RT	LT						RT	LT	1.5"	3"		RT	LT	
					TON	TON						TON	TON	FT	FT				
<b>I-474 MAIN LINE</b>																			
E.B.																			
	STA. 97 + 46	TO	STA. 98 + 06	60	10	6	BUTT JOINT	0.0		0.0	48.0	8.4	3.4			5.1	60	60	
	STA. 98 + 06	TO	STA. 105 + 25	719	10	6		798.9		0.0	575.2	134.2	40.3			61.4	719	719	
	STA. 105 + 25	TO	STA. 109 + 52	427	10	6		474.4		0.0	341.6	79.7	23.9			36.5	427	427	
	STA. 109 + 52	TO	STA. 114 + 27	475	10	6		527.8		316.7	451.3	88.7	124.1			40.6	475	475	
	STA. 114 + 27	TO	STA. 114 + 87	60	10	6	BUTT JOINT	0.0		0.0	57.0	8.4	14.0			5.1	60	60	
S.N. 090-0106	STA. 114 + 87	TO	STA. 117 + 25	238															
	STA. 117 + 25	TO	STA. 117 + 85	60	10	6	BUTT JOINT	0.0		0.0	57.0	8.4	14.0			5.1	60	60	
	STA. 117 + 85	TO	STA. 128 + 63	1078	10	6		1,197.8		718.7	1,024.1	201.2	281.7			92.1	1,078	1,078	
	STA. 128 + 63	TO	STA. 130 + 00	137	8	6	RT WIDTH VARY			213.1	143.9	47.7	35.8			11.7	137	137	
	STA. 130 + 00	TO	STA. 132 + 25	225	10	8	LT WIDTH VARY	250.0		200.0	247.5	42.0	78.4			19.2	225	225	
	STA. 132 + 25	TO	STA. 195 + 07	6282	10	10		6,980.0		6,980.0	7,852.5	1,172.6	2,736.2			536.6	6,282	6,282	
SCALE AREA: (USED AVRAGE WIDTH , NO MILLING)	STA. 195 + 07	TO	STA. 211 + 43	1636	10	10	SCALE AREA	1,817.8		1,817.8	2,045.0	305.4	712.6			139.7	1,636	1,636	
	STA. 197 + 03	TO	STA. 209 + 46	1243	6	0		0.0		0.0	372.9	69.6	0.0				0.0	0	0
	STA. 211 + 43	TO	STA. 227 + 51	1608	10	10		1,786.7		1,786.7	2,010.0	300.2	700.4			137.4	1,608	1,608	
	STA. 227 + 51	TO	STA. 230 + 65	314	10	8	LT WIDTH VARY	348.9		279.1	345.4	58.6	109.4			26.8	314	314	
	STA. 230 + 65		STA. 235 + 58	493	10	6		547.8		328.7	468.4	92.0	128.8			42.1	493	493	
	STA. 235 + 58	TO	STA. 236 + 18	60	10	6		66.7		40.0	57.0	11.2	15.7			5.1	60	60	
I-474 UNDER COLE ST.	STA. 236 + 18	TO	STA. 237 + 84	166	10	6		184.4		110.7	157.7	15.5	34.1			14.2	166	166	
	STA. 237 + 84	TO	STA. 238 + 44	60	10	6		66.7		40.0	57.0	11.2	15.7			5.1	60	60	
	STA. 238 + 44	TO	STA. 287 + 64	4920	10	6		5,466.7		3,280.0	4,674.0	918.4	1,285.8			420.3	4,920	4,920	
	STA. 287 + 64	TO	STA. 288 + 24	60	10	6		66.7		40.0	57.0	11.2	15.7			5.1	60	60	
I-474 UNDER SPRINGFIELD RD.	STA. 288 + 24	TO	STA. 290 + 01	177	10	6		196.7		118.0	168.2	16.5	36.3			15.1	177	177	
	STA. 290 + 01	TO	STA. 290 + 61	60	10	6		66.7		40.0	57.0	11.2	15.7			5.1	60	60	
	STA. 290 + 61	TO	STA. 302 + 38	1177	10	6		1,307.8		784.7	1,118.2	219.7	307.6			100.5	1,177	1,177	
	STA. 302 + 38	TO	STA. 307 + 90	552	10	10		613.3		613.3	690.0	103.0	240.4			47.2	552	0	
	STA. 307 + 90	TO	STA. 314 + 78	688	10	6		764.4		458.7	653.6	128.4	179.8			58.8	688	688	
	STA. 314 + 78	TO	STA. 315 + 38	60	10	6		66.7		40.0	57.0	11.2	15.7			5.1	60	60	
I-474 UNDER PINECREST RD.	STA. 315 + 38	TO	STA. 317 + 16	178	10	6		197.8		118.7	169.1	16.6	36.5			15.2	178	178	
	STA. 317 + 16	TO	STA. 317 + 76	60	10	6		66.7		40.0	57.0	11.2	15.7			5.1	60	60	
	STA. 317 + 76	TO	STA. 319 + 50	174	10	6		193.3		116.0	165.3	32.5	45.5			14.9	174	174	
	STA. 319 + 50	TO	STA. 333 + 59	1409	10	0		1,565.6		0.0	704.5	263.0	0.0			60.2	1,409	0	
<b>GORE AREA BETWEEN ROADWAY A AND ROADWAY C</b>								1,261.3			567.6	211.9							

**RESURFACING – SHOULDERS**

LOCATION	STA.	TO	STA.	LENGTH FT	WIDTH		REMARKS	HOT – MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT – MIX ASPHALT SURFACE REMOVAL, 2"	HOT – MIX ASPHALT SURFACE REMOVAL, 5 1/2"	POLY BITUMINOUS MATERIALS PRIME COAT*	HMA SHLDR.		HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50		AGG. SHLDR TYPE B 2.25" MAINLINE 1" RAMPS	SHLDR. RUMBLE STRIPS, 16 INCH	
					RT	LT						RT	LT	1.5"	3"		RT	LT
					TON	TON						TON	TON	TON	TON		FT	FT
<b>I-474 MAIN LINE</b>																		
<b>W.B.</b>																		
	STA. 97 + 46	TO	STA. 98 + 06	60	6	10	BUTT JOINT	0.0		0.0	48.0	3.4	8.4			5.1	60	60
	STA. 98 + 06	TO	STA. 99 + 58	152	6	10		168.9		0.0	121.6	8.5	28.4			13.0	152	152
	STA. 99 + 58	TO	STA. 109 + 07	949	6	6		632.7		0.0	569.4	53.1	106.3			81.1	949	949
	STA. 109 + 07	TO	STA. 110 + 70	163	6	6		108.7		108.7	122.3	42.6	18.3			13.9	163	163
	STA. 110 + 70	TO	STA. 114 + 55	385	6	10		427.8		256.7	365.8	100.6	71.9			32.9	385	385
	STA. 114 + 55	TO	STA. 115 + 15	60	6	8	BUTT JOINT	0.0		0.0	51.0	14.0	6.7			5.1	60	60
	S.N. 090-0107	TO	STA. 117 + 60	245														
	STA. 117 + 60	TO	STA. 118 + 20	60	6	6	BUTT JOINT	0.0		0.0	45.0	14.0	5.0			5.1	60	60
	STA. 118 + 20	TO	STA. 122 + 39	419	6	6		279.3		279.3	314.3	109.5	46.9			35.8	419	419
	STA. 122 + 39	TO	STA. 130 + 95	856	6	10		951.1		570.7	813.2	223.7	159.8			73.1	856	856
	STA. 130 + 95	TO	STA. 137 + 15	620	6	6		413.3		413.3	465.0	162.0	69.4			53.0	620	620
	STA. 137 + 15	TO	STA. 195 + 03	5788	6	10		6,431.1		3,858.7	5,498.6	1,512.6	1,080.4			494.4	5,788	5,788
SCALE AREA:	STA. 195 + 03	TO	STA. 200 + 63	560	6	10	SCALE AREA	622.2		373.3	532.0	146.3	104.5			47.8	560	560
	STA. 200 + 63	TO	STA. 213 + 00	1237	8	10		1,374.4		1,099.6	1,360.7	431.0	230.9			105.7	1,237	1,237
(USED AVRAGE WIDTH, NO MILLING)	STA. 197 + 00	TO	STA. 209 + 43	1243	0	6		0.0		0.0	372.9	0.0	69.6			0.0	0	0
	STA. 213 + 00	TO	STA. 235 + 58	2258	6	10		2,508.9		1,505.3	2,145.1	590.1	421.5			192.9	2,258	2,258
	STA. 235 + 58	TO	STA. 236 + 18	60	6	10		40.0		66.7	63.0	6.7	26.1			5.1	60	60
I-474 UNDER COLE ST.	STA. 236 + 18	TO	STA. 237 + 84	166	6	10		184.4		110.7	157.7	34.1	15.5			14.2	166	166
	STA. 237 + 84	TO	STA. 238 + 44	60	6	10		40.0		66.7	63.0	6.7	26.1			5.1	60	60
	STA. 238 + 44	TO	STA. 287 + 43	4899	6	10		5,443.3		3,266.0	4,654.1	1,280.3	914.5			418.5	4,899	4,899
	STA. 287 + 43	TO	STA. 288 + 03	60	6	10		40.0		66.7	63.0	6.7	26.1			5.1	60	60
I-474 UNDER SPRINGFIELD RD.	STA. 288 + 03	TO	STA. 289 + 80	177	6	10		196.7		118.0	168.2	36.3	16.5			15.1	177	177
	STA. 289 + 80	TO	STA. 290 + 40	60	6	10		40.0		66.7	63.0	6.7	26.1			5.1	60	60
	STA. 290 + 40	TO	STA. 307 + 86	1746	6	10		1,940.0		1,164.0	1,658.7	456.3	325.9			149.1	1,746	1,746
	STA. 307 + 86	TO	STA. 312 + 86	500	10	10		555.6		555.6	625.0	217.8	93.3			42.7		500
	STA. 312 + 86	TO	STA. 314 + 88	202	6	10		224.4		134.7	191.9	52.8	37.7			17.3	202	202
	STA. 314 + 88	TO	STA. 315 + 48	60	6	10		40.0		66.7	63.0	6.7	26.1			5.1	60	60
I-474 UNDER PINECREST RD.	STA. 315 + 48	TO	STA. 317 + 26	178	6	10		197.8		118.7	169.1	36.5	16.6			15.2	178	178
	STA. 317 + 26	TO	STA. 317 + 86	60	6	10		40.0		66.7	63.0	6.7	26.1			5.1	60	60
	STA. 317 + 86	TO	STA. 318 + 31	45	6	10		50.0		30.0	42.8	11.8	8.4			3.8	45	45

**RESURFACING – SHOULDERS**

LOCATION	STA.	TO	STA.	LENGTH FT	WIDTH FT		REMARKS	HOT – MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT – MIX ASPHALT SURFACE REMOVAL, 2"	HOT – MIX ASPHALT SURFACE REMOVAL, 5 1/2"	POLY BITUMINOUS MATERIALS PRIME COAT*	HMA SHLDR.		HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50		AGG. SHLDR TYPE B 2.25" MAINLINE 1" RAMPS	SHLDR. RUMBLE STRIPS, 16 INCH	
					RT	LT						1.5"	3"	RT	LT			
								SQ YD	SQ YD	SQ YD	LB	TON	TON	TON	TON	TON	FT	
<b>I-474 /I-74 INTERCHANGE</b>																		
<b>ROADWAY A</b>																		
	STA. 00 + 00	TO	STA. 01 + 41	141	10	0		156.7			70.5	26.3				12.0	141	
	STA. 01 + 41	TO	STA. 50 + 80	4939	10	6		5,487.8		3,292.7	4,692.1	921.9	1,290.7			421.9	4,939	4,939
	STA. 50 + 80	TO	STA. 51 + 40	60	10	6	BUTT JOINT LT ONLY	66.7			57.0	11.2	14.0			5.1	60	60
	STA. 51 + 40	TO	STA. 53 + 15	175	10				194.4		131.3	21.8				7.5	175	
	STA. 53 + 15	TO	STA. 53 + 25	10	10		BUTT JOINT	0.0			7.5	3.4				0.4	10	
<b>ROADWAY B</b>																		
	STA. 02 + 93	TO	STA. 03 + 03	10		6	BUTT JOINT				4.5	0.0	0.7			0.4	0	10
	STA. 03 + 03	TO	STA. 04 + 88	185		6		0.0		123.3	83.3	0.0	38.0			7.9	0	185
	STA. 04 + 88	TO	STA. 05 + 48	60	10	6		66.7		40.0	57.0	11.2	15.7			5.1	60	60
	STA. 05 + 48	TO	STA. 21 + 01	1553	10	6		1,725.6		1,035.3	1,475.4	289.9	405.9			132.7	1,553	1,553
	STA. 21 + 01	TO	STA. 21 + 61	60	10	6	BUTT JOINT	0.0			57.0	8.4	14.0			5.1	60	60
S.N. 090-0102	STA. 21 + 62	TO	STA. 25 + 16	354														
	STA. 25 + 16	TO	STA. 25 + 76	60	10	6	BUTT JOINT	0.0			57.0	8.4	14.0			5.1	60	60
	STA. 25 + 76	TO	STA. 44 + 02	1826	10	6		2,028.9		1,217.3	1,734.7	340.9	477.2			156.0	1,826	1,826
	STA. 44 + 02	TO	STA. 44 + 62	60	10	6		66.7		40.0	57.0	11.2	15.7			5.1	60	60
UNDER ROADWAY C	STA. 44 + 62	TO	STA. 46 + 51	189	10	6		210.0		126.0	179.6	17.6	38.8			16.1	189	189
	STA. 46 + 51	TO	STA. 47 + 11	60	10	6		0.0			57.0	8.4	14.0			5.1	60	60
	STA. 47 + 11	TO	STA. 52 + 83	572	10	6		635.6		381.3	543.4	106.8	149.5			48.9	572	572
	STA. 52 + 83	TO	STA. 54 + 69	186	6	6		124.0		124.0	139.5	20.8	48.6			15.9	186	186
STA. 79 + 55 ROADWAY B = STA. 318 + 31 I-474 WB	STA. 54 + 69	TO	STA. 79 + 55	2486	10	6		2,762.2		1,657.3	2,361.7	464.1	649.7			212.3	2,486	2,486
<b>ROADWAY C</b>																		
STA. 319 + 50 I-474 = STA. 0 + 00 ROADWAY C	STA. 00 + 00	TO	STA. 05 + 31	531	0	6		0.0		354.0	239.0	0.0	138.8			22.7	0	531
	STA. 05 + 31	TO	STA. 15 + 50	1019	0	6		0.0		679.3	458.6	0.0	266.3			43.5	0	1,019
ROADWAY A STA. 1 + 41 = STA. 15 + 50 ROADWAY C	STA. 15 + 50	TO	STA. 31 + 12	1562	8	6		1,388.4		1,041.3	1,327.7	155.5	349.9			133.4	0	0
	STA. 31 + 12	TO	STA. 31 + 22	10	8	6	BUTT JOINT	0.0			10.5	0.9	2.1			0.9	0	0
S.N. 090-0118	STA. 31 + 22	TO	STA. 35 + 20	398														
	STA. 35 + 20	TO	STA. 35 + 30	10	8	6	BUTT JOINT	0.0			10.5	0.9	2.1			0.9	0	0
	STA. 35 + 30	TO	STA. 44 + 92	962	8	6		855.1		641.3	817.7	95.8	215.5			82.2	0	0
	STA. 44 + 92	TO	STA. 45 + 02	10	8	6	BUTT JOINT	0.0		0.0	10.5	0.9	2.1			0.9	0	0
S.N. 090-0119	STA. 45 + 02	TO	STA. 48 + 28	326														
	STA. 48 + 28	TO	STA. 48 + 38	10	8	6	BUTT JOINT	0.0			10.5	2.9	2.1			0.4	0	0
	STA. 48 + 38	TO	STA. 49 + 37	99	8	6		0.0		154.0	104.0	29.6	22.2			3.8	0	0
<b>RAMP A</b>																		
ROADWAY C STA. 49 + 37 = STA. 4 + 98 RAMP A	STA. 04 + 98	TO	STA. 20 + 00	1502	6	4		0.0		1,668.9	1,126.5	336.4	224.3			57.0	0.0	0.0
	STA. 20 + 00	TO	STA. 25 + 65	565	6			0.0		376.7	254.3	116.0	0.0			8.5	0.0	0.0
	STA. 25 + 65	TO	STA. 25 + 75	10	6		BUTT JOINT	0.0			4.5	2.1				0.0	0.0	0.0
<b>RAMP E</b>																		
	STA. 05 + 50	TO	STA. 05 + 60	10	6		BUTT JOINT	0.0			4.5	2.1				0.0	0.0	0.0
	STA. 05 + 60	TO	STA. 06 + 60	100	6					66.7	45.0	20.5				0.0	0.0	0.0
	STA. 06 + 60	TO	STA. 06 + 70	10	6	0	BUT JOINT LT SHLDR			6.7	4.5	2.1	0.0			0.0	0.0	0.0
	STA. 06 + 70	TO	STA. 09 + 00	230	6	4	RETAINING WALL RT			255.6	172.5	51.5	34.3			4.4	0.0	0.0
	STA. 09 + 00	TO	STA. 29 + 38	2038	6	4				2,264.4	1,528.5	456.5	304.3			77.4	0.0	0.0
	GORE AREA =			273.45 SQ. YD				273.5			123.1		45.9					

FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
S:\GEN\DRAW\STD&PLNS\SQUAD 0\I-474 3R	Project\english files\Cover-Line Diagram, Type DRAWN -	CHECKED -	REVISED -
Default	PLOT SCALE = 100.000 "/ in.	DATE -	REVISED -
	PLOT DATE = 12/11/2015		

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES			
SCALE:	SHEET	OF	SHEETS
STA.	TO	STA.	TO

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6, TRS-1	TAZEWELL	245	29
CONTRACT NO. 68606				ILLINOIS FED. AID PROJECT

**RESURFACING – SHOULDERS**

LOCATION	LENGTH		WIDTH		REMARKS	HOT – MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT – MIX ASPHALT SURFACE REMOVAL, 2"	HOT – MIX ASPHALT SURFACE REMOVAL, 5 1/2"	POLY BITUMINOUS MATERIALS PRIME COAT*	HMA SHLDR.		HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50		AGG. SHLDR TYPE B 2.25" MAINLINE 1" RAMPS	SHLDR. RUMBLE STRIPS, 16 INCH										
										RT	LT	1.5"	3"		RT	LT									
										STA.	TO	STA.	FT		FT	FT	SQ YD	SQ YD	SQ YD	LB	TON	TON	TON	FT	
<b>L-474 /IL 29 INTERCHANGE</b>																									
<b>RAMP A</b>																									
	STA. 00 + 58	TO	STA. 01 + 50	105	6	4	USED AVG. LENGTH			111.1	52.5	21.6	14.4		4.0	0.0	0.0								
	STA. 00 + 58	TO	STA. 01 + 50	87		4		0.0		38.7	26.1	0.0	11.9		3.7	0.0	0.0								
	STA. 01 + 50	TO	STA. 16 + 90	1540	6	4		0.0		1,711.1	1,155.0	345.0	230.0		131.5	0.0	0.0								
	GORE AREA =			330.90				330.9			148.9		55.6												
<b>RAMP B</b>																									
	STA. 06 + 20	TO	STA. 18 + 00	1180	6	4		0.0		1,311.1	885.0	264.3	176.2		44.8	0.0	0.0								
	STA. 18 + 00	TO	STA. 18 + 88	88		4		0.0		39.1	26.4		12.0		1.7	0.0	0.0								
	STA. 18 + 00	TO	STA. 18 + 88	120	6			0.0		80.0	54.0	24.6			2.3	0.0	0.0								
	STA. 18 + 88	TO	STA. 18 + 98	10	80	40	BUTT JOINT	0.0			60.0	10.0	5.0		0.0	0.0	0.0								
	GORE AREA =			415.31				415.3			186.9		69.8												
<b>RAMP C</b>																									
	STA. 07 + 65	TO	STA. 07 + 75	10	6		BUTT JOINT	0.0			3.0	0.7			0.2	0.0	0.0								
	STA. 07 + 75	TO	STA. 10 + 25	250	6			0.0		166.7	112.5	51.3			4.7	0.0	0.0								
	STA. 10 + 25	TO	STA. 18 + 50	825	6	4		0.0		916.7	618.8	184.8	123.2		31.3	0.0	0.0								
	GORE AREA =			164.50				164.5			74.0		27.6												
<b>RAMP D</b>																									
	STA. 06 + 55	TO	STA. 16 + 00	945	6	4		0.0		1,050.0	708.8	211.7	141.1		35.9	0.0	0.0								
	STA. 16 + 00	TO	STA. 16 + 93	93		4		0.0		41.3	27.9		12.7		4.0	0.0	0.0								
	STA. 16 + 00	TO	STA. 16 + 93	166	6			0.0		110.7	74.7	34.1			3.2	0.0	0.0								
	STA. 16 + 93	TO	STA. 17 + 03	10	100	60	BUTT JOINT	0.0			80.0	12.4	7.5		0.4	0.0	0.0								
	GORE AREA =			430.11				430.1			193.5		72.3												
<b>RAMP E</b>																									
	STA. 04 + 80	TO	STA. 04 + 90	10	6		BUTT JOINT				3.0	0.7			0.2	0.0	0.0								
	STA. 04 + 90	TO	STA. 06 + 65	175	6					116.7	78.8	35.9			3.3	0.0	0.0								
	STA. 06 + 65	TO	STA. 06 + 75	10		4	BUTT JOINT				3.0	0.0	1.4		0.2	0.0	0.0								
	STA. 06 + 65	TO	STA. 06 + 75	10	6					6.7	4.5	2.2			0.2	0.0	0.0								
	STA. 06 + 75	TO	STA. 16 + 84	1009	6	4				1,121.1	756.8	226.0	150.7		38.3	0.0	0.0								
	GORE AREA =			268.22				268.2			120.7		45.1												
<b>MEDIAN CROSSOVER</b>																									
	STA. 207 + 55				1150		AREA (SQ FT)				57.5			10.7											
	STA. 307 + 62				1560		AREA (SQ FT)				78.0			29.1											
<b>SHOULDER SETTLEMENT TREATMENT</b>																									
	STA. 171 + 00				144		AREA (SQ FT)				7.2	9.9													
<b>COLE ST. ( SN 090-0105)</b>																									
	HMA SHOULDER 8"			NW CORNER	100	8					40.0	39.8													
				NE CORNER	100	8					40.0	39.8													
				SW CORNER	100	8					40.0	39.8													
				SE CORNER	100	8					40.0	39.8													
<b>SUB-TOTAL</b>												15,117	17,442	11	30		57,152	57,110							
<b>GRAND TOTAL</b>																		67,289	195	55,211	70,095	32,559	41	5,611	114,262

BUTT JOINT									
LOCATION	STA.			BUTT JOINT LENGTH	BUTT JOINT WIDTH	SURFACE REMOVAL BUTT JOINT	TEMP. RAMP	REMARKS	
	STA.	TO	STA.	FT	FT	SQ YD	SQ YD		
<b>I-474 EASTBOUND</b>									
	STA. 97 + 46	TO	STA. 98 + 06	60	24	160	36	MAINLINE	
	STA. 97 + 46	TO	STA. 98 + 06	60	16	107		SHLDRS	
	STA. 98 + 06	TO	STA. 98 + 16	10	24	27		MAINLINE, LB	
	STA. 114 + 17	TO	STA. 114 + 27	10	24	27		MAINLINE, LB	
	STA. 114 + 27	TO	STA. 114 + 87	60	24	160	36	MAINLINE	
	STA. 114 + 27	TO	STA. 114 + 87	60	16	107		SHLDRS	
S.N. 090-0106	STA. 114 + 87	TO	STA. 117 + 25	238					
	STA. 117 + 25	TO	STA. 117 + 85	60	24	160	36	MAINLINE	
	STA. 117 + 25	TO	STA. 117 + 85	60	16	107		SHLDRS	
	STA. 117 + 85	TO	STA. 117 + 95	10	24	27		MAINLINE, LB	
UNDER COLE ST. (S.N. 090-0105)	STA. 235 + 58	TO	STA. 236 + 18	60	24	160		MAINLINE LB	
	STA. 237 + 84	TO	STA. 238 + 44	60	24	160		MAINLINE LB	
UNDER SPRINGFIELD RD. (S.N. 090-0104)	STA. 287 + 64	TO	STA. 288 + 24	60	24	160		MAINLINE LB	
	STA. 290 + 01	TO	STA. 290 + 61	60	24	160		MAINLINE LB	
UNDER PINECREST DR. (S.N. 090-0103)	STA. 314 + 78	TO	STA. 315 + 38	60	24	160		MAINLINE LB	
	STA. 317 + 16	TO	STA. 317 + 76	60	24	160		MAINLINE LB	
<b>I-474 WESTBOUND</b>									
	STA. 97 + 46	TO	STA. 98 + 06	60	24	160	36	MAINLINE	
	STA. 97 + 46	TO	STA. 98 + 06	60	16	107		SHLDRS	
	STA. 98 + 06	TO	STA. 98 + 16	10	24	27		MAINLINE, LB	
	STA. 114 + 45	TO	STA. 114 + 55	10	24	27		MAINLINE, LB	
	STA. 114 + 55	TO	STA. 115 + 15	60	24	160	36	MAINLINE	
	STA. 114 + 55	TO	STA. 115 + 15	60	14	93		SHLDRS	
S.N. 090-0107	STA. 115 + 15	TO	STA. 117 + 60	245					
	STA. 117 + 60	TO	STA. 118 + 20	60	24	160	36	MAINLINE	
	STA. 117 + 60	TO	STA. 118 + 20	60	12	80		SHLDRS	
	STA. 118 + 20	TO	STA. 118 + 30	10	24	27		MAINLINE, LB	
UNDER COLE ST. (SN 090-0105)	STA. 235 + 58	TO	STA. 236 + 18	60	24	160		MAINLINE LB	
	STA. 237 + 84	TO	STA. 238 + 44	60	24	160		MAINLINE LB	
UNDER SPRINGFIELD RD. (SN 090-0104)	STA. 287 + 43	TO	STA. 288 + 03	60	24	160		MAINLINE LB	
	STA. 289 + 80	TO	STA. 290 + 40	60	24	160		MAINLINE LB	
UNDER PINECREST DR. (SN 090-0103)	STA. 314 + 88	TO	STA. 315 + 48	60	24	160		MAINLINE LB	
	STA. 317 + 26	TO	STA. 317 + 86	60	24	160		MAINLINE LB	
<b>I-474 /I-74 INTERCHANGE</b>									
ROADWAY A	STA. 50 + 80	TO	STA. 51 + 20	40	24	107		MAINLINE, LB	
	STA. 50 + 80	TO	STA. 51 + 40	60	6	40		SHLDRS - LT	
	STA. 53 + 15	TO	STA. 53 + 25	10	24	27		MAINLINE	
	STA. 53 + 15	TO	STA. 53 + 25	10	10	11		SHLDRS	
ROADWAY B	STA. 02 + 93	TO	STA. 03 + 03	10	34	38		MAINLINE	
	STA. 02 + 93	TO	STA. 03 + 03	10	6	7		SHLDRS	
	STA. 05 + 08	TO	STA. 05 + 48	40	24	107		MAINLINE, LB	
	STA. 20 + 92	TO	STA. 21 + 02	10	24	27		MAINLINE, LB	
	STA. 21 + 02	TO	STA. 21 + 62	60	24	160		MAINLINE	
	STA. 21 + 02	TO	STA. 21 + 62	60	16	107		SHLDRS	
S.N. 090-0102	STA. 21 + 62	TO	STA. 25 + 16	354					
	STA. 25 + 16	TO	STA. 25 + 76	60	24	160		MAINLINE	
	STA. 25 + 16	TO	STA. 25 + 76	60	16	107		SHLDRS	
	STA. 25 + 76	TO	STA. 25 + 86	10	24	27		MAINLINE, LB	
UNDER ROADWAY C	STA. 44 + 02	TO	STA. 44 + 62	60	24	160		MAINLINE LB	
	STA. 46 + 51	TO	STA. 47 + 11	60	24	160		MAINLINE LB	

BUTT JOINT									
LOCATION				BUTT JOINT LENGTH	BUTT JOINT WIDTH	SURFACE REMOVAL BUTT JOINT	TEMP. RAMP	REMARKS	
		STA.	TO	STA.	FT	FT	SQ YD	SQ YD	
<b>I-474 /I-74 INTERCHANGE</b>									
ROADWAY C		STA. 15 + 50	TO	STA. 15 + 70	20	16	36	MAINLINE, LB	
		STA. 31 + 12	TO	STA. 31 + 22	10	16	18	MAINLINE	
		STA. 31 + 12	TO	STA. 31 + 22	10	14	16	SHLDRS	
	S.N. 090-0118	STA. 31 + 22	TO	STA. 35 + 20	398				
		STA. 35 + 20	TO	STA. 35 + 30	10	16	18	MAINLINE	
		STA. 35 + 20	TO	STA. 35 + 30	10	14	16	SHLDRS	
		STA. 44 + 92	TO	STA. 45 + 02	10	16	18	MAINLINE	
		STA. 44 + 92	TO	STA. 45 + 02	10	14	16	SHLDRS	
	S.N. 090-0119	STA. 45 + 02	TO	STA. 48 + 28	326				
		STA. 48 + 28	TO	STA. 48 + 38	10	16	18	MAINLINE	
		STA. 48 + 28	TO	STA. 48 + 38	10	14	16	SHLDRS	
	RAMP A		STA. 19 + 90	TO	STA. 20 + 00	10	6	7	LT SHLDRS
			STA. 25 + 65	TO	STA. 25 + 75	10	16	18	MAINLINE
			STA. 25 + 65	TO	STA. 25 + 75	10	6	7	SHLDRS
	RAMP E		STA. 05 + 50	TO	STA. 05 + 60	10	16	18	MAINLINE
		STA. 05 + 50	TO	STA. 05 + 60	10	6	7	SHLDR	
		STA. 05 + 60	TO	STA. 05 + 70	10	4	4	LT SHLDR	
		STA. 29 + 18	TO	STA. 29 + 38	20	16	36	MAINLINE LB	
<b>I-474 /IL 29 INTERCHANGE</b>									
RAMP A		STA. 00 + 48	TO	STA. 00 + 58	10	120	133	MAINLINE	
		STA. 15 + 16	TO	STA. 15 + 26	10	12	13	IL 29 SHLDR	
		STA. 16 + 70	TO	STA. 16 + 90	20	16	36	MAINLINE LB	
RAMP B		STA. 06 + 20	TO	STA. 06 + 40	20	16	36	MAINLINE LB	
		STA. 18 + 88	TO	STA. 18 + 98	10	158	176	MAINLINE	
RAMP C		STA. 07 + 65	TO	STA. 07 + 75	10	16	18	MAINLINE	
		STA. 07 + 65	TO	STA. 07 + 75	10	6	7	SHLDR RT	
		STA. 10 + 25	TO	STA. 10 + 35	10	4	4	SHLDR LT	
		STA. 18 + 30	TO	STA. 18 + 50	20	16	36	MAINLINE LB	
RAMPD		STA. 06 + 55	TO	STA. 06 + 75	20	16	36	MAINLINE LB	
		STA. 16 + 93	TO	STA. 17 + 03	10	160	178	MAINLINE	
RAMP E		STA. 04 + 80	TO	STA. 04 + 90	10	16	18	MAINLINE	
		STA. 04 + 80	TO	STA. 04 + 90	10	6	7	SHLDR	
		STA. 06 + 65	TO	STA. 06 + 75	10	4	4	SHLDR LT	
		STA. 16 + 45	TO	STA. 16 + 65	20	16	36	MAINLINE LB	
<b>TOTAL</b>							<b>5882</b>	<b>216</b>	



CLASS A PATCHES TYPE II & IV 14"										
LOCATION	LENGTH	WIDTH	# OF PATCHES	TYPE II		TYPE IV		PATCHING RE-INFORCEMENT	SAW CUTS	TIE BARS 3/4"
				AREA		AREA				
				DRIVING LANE	PASSING LANE	DRIVING LANE	PASSING LANE			
FT	FT		SQ. YD	SQ. YD	SQ. YD	SQ. YD	SQ. YD	FT	EACH	
ROADWAY A	8	12	8	43	43			85	512	
	6	12	8	32	32			64	480	
	20	12	2			27	27	53	176	20
ROADWAY B	6	12	4	16	16			32	240	
	8	12	2	11	11			21	128	
	20	12	2			27	27	53	176	20
ROADWAY C	6	16	8	85				85	608	
SUB-TOTAL	74	88		187	101	53	53	395	2,320	40
20% MARK UP FOR WINTER BREAK-UP	15	18		37	20	11	11	79	464	8
<b>TOTAL</b>				<b>346</b>	<b>128</b>			<b>474</b>	<b>2,784</b>	<b>48</b>

PARTIAL DEPTH PATCHING (SPECIAL)					
LOCATION	LENGTH	WIDTH	# OF PATCHES	QUANTITIES	
				DRIVING LANE	PASSING LANE
	FT	FT	SQ YD		
I-474					
E.B. LANE	6	12	4	32	
	40	12	5	267	
W.B. LANE	9	12	1	12	
	15	12	2	40	
	20	12	3	80	
ROADWAY A	30	12	2	80	
	4	12	2	11	
ROADWAY B	6	12	3	24	24
SUB-TOTAL				545	24
20% MARK UP FOR WINTER BREAK-UP				109	5
<b>TOTAL</b>				<b>683</b>	

PARTIAL DEPTH PATCHING					
LOCATION	LENGTH	WIDTH	# OF PATCHES	QUANTITIES	
				DRIVING LANE	PASSING LANE
	FT	FT	TON		
I-474					
E.B. LANE	6	12	4	9	
	40	12	5	75	
W.B. LANE	9	12	1	3	
	15	12	2	11	
	20	12	3	22	
ROADWAY A	30	12	2	22	
	4	12	2	3	
ROADWAY B	6	12	3	7	7
SUB-TOTAL	130	96		153	7
20% MARK UP FOR WINTER BREAK-UP	26	19		31	1
<b>TOTAL</b>				<b>191</b>	

CLASS B PATCHES TYPE II 13"						
LOCATION	LENGTH	WIDTH	# OF PATCHES	AREA	SAW CUTS	DOWEL BARS
	FT	FT	SQ. YD	SQ. YD	FT	EACH
I-474 /I-29						
RAMP A	6	16	5	53	300	140
RAMP B	6	16	6	64	360	168
RAMP C	6	16	3	32	180	84
RAMP D	6	16	3	32	180	84
RAMP E	6	16	3	32	180	84
I-474 /I-74						
RAMP E	6	16	2	21	120	56
RAMP A	6	16	6	64	360	168
SUB-TOTAL	42	112		299	1,680	784
20% MARK UP FOR WINTER BREAK-UP	8	22		60	336	157
<b>TOTAL</b>				<b>358</b>	<b>2,016</b>	<b>941</b>

CLASS D PATCHES, 14" (TYPE II & III)											
LOCATION	DIVING LANE			PASSING LANE			RAMP C				
	WIDTH	LENGTH	AREA	WIDTH	LENGTH	AREA	WIDTH	LENGTH	AREA		
	FT	FT	SQ YD	FT	FT	SQ YD	FT	FT	SQ YD		
CLASS D PATCHES TYPE II, 14"											
E.B.	STA. 98+46	TO	STA. 98+56	12	10	13.33	12	10	13.33		
	STA. 113+77	TO	STA. 113+87	12	10	13.33	12	10	13.33		
	STA. 118+24	TO	STA. 118+34	12	10	13.33	12	10	13.33		
	STA. 98+46	TO	STA. 98+56	12	10	13.33	12	10	13.33		
W.B.	STA. 114+04	TO	STA. 114+14	12	10	13.33	12	10	13.33	11	10
	STA. 118+60	TO	STA. 118+70	12	10	13.33	12	10	13.33		
SUB-TOTAL						80.00			80.00		12.22
TOTAL				172.22							
CLASS D PATCHES TYPE III, 14"											
W.B.	STA. 114+04	TO	STA. 114+14							21	10
TOTAL				23.33							

GUARDRAIL REMOVAL						
LOCATION				RT*	LT*	
		STA.	TO	STA.	FT	FT
<b>I-474</b>						
EAST BOUND LANE	STA. 97 + 53	TO	STA. 105 + 26	773.00		
	STA. 97 + 96	TO	STA. 99 + 37			141
	STA. 111 + 09	TO	STA. 114 + 71	362.00		
	STA. 111 + 67	TO	STA. 114 + 82			315
	STA. 271 + 73	TO	STA. 274 + 81			308
	STA. 272 + 14	TO	STA. 274 + 82	268.00		
	STA. 296 + 18	TO	STA. 299 + 22	304.00		
	STA. 297 + 23	TO	STA. 299 + 28			205
	STA. 323 + 68	TO	STA. 325 + 10	142.00		
	STA. 321 + 15	TO	STA. 325 + 10			395
WEST BOUND LANE	STA. 97 + 51	TO	STA. 106 + 93	942.00		
	STA. 97 + 96	TO	STA. 99 + 86			190
	STA. 114 + 21	TO	STA. 115 + 11	90.00		
	STA. 117 + 82	TO	STA. 120 + 43	261.00		
	STA. 117 + 61	TO	STA. 120 + 59			298
<b>I-474 /I-74 INTERCHANGE</b>						
<b>ROADWAY B</b>						
	STA. 16 + 91	TO	STA. 21 + 31			440
	STA. 17 + 68	TO	STA. 22 + 05	437.00		
	STA. 24 + 83	TO	STA. 26 + 16			133
	STA. 25 + 49	TO	STA. 27 + 03	154.00		
	STA. 41 + 51	TO	STA. 45 + 08	357.00		
<b>ROADWAY C</b>						
	STA. 26 + 70	TO	STA. 31 + 00			430
	STA. 27 + 82	TO	STA. 31 + 62	380.00		
	STA. 34 + 95	TO	STA. 35 + 60			65
	STA. 35 + 43	TO	STA. 35 + 96	53.00		
	STA. 40 + 91	TO	STA. 45 + 04			413
	STA. 41 + 15	TO	STA. 45 + 04	389.00		
	STA. 48 + 26	TO	STA. 49 + 03	77.00		
	STA. 48 + 26	TO	STA. 49 + 03			77
<b>RAMP A</b>						
	STA. 21 + 38	TO	STA. 26 + 06	468.00		
<b>RAMP E</b>						
	STA. 00 + 16	TO	STA. 06 + 14			598
	STA. 08 + 97	TO	STA. 10 + 05			108
<b>IL-29</b>						
<b>NB</b>						
	STA. 11 + 88	TO	STA. 13 + 05	117.00		
	STA. 20 + 12	TO	STA. 23 + 17	305.00		
<b>SB</b>						
	STA. 33 + 20	TO	STA. 34 + 20	100.00		
<b>COLE ST.</b>						
	NORTH EAST CORNER			85.00		
	NORTH WEST CORNER					96
	SOUTH WEST CORNER					85
	SOUTH EAST CORNER			97.00		
<b>PINECREST DR.</b>						
	NORTH WEST CORNER					85
	SOUTH EAST CORNER			85.00		
				<b>SUB-TOTAL</b>	<b>6,246</b>	<b>4,381</b>
				<b>TOTAL</b>	<b>10,627</b>	

\* I-474: LEFT AND RIGHT IS RELATED TO THE DIRECTION OF TRAFFIC IN THE WESTBOUND LANES  
 IL 29 : LEFT AND RIGHT IS RELATED TO THE DIRECTION OF TRAFFIC IN THE SOUTHBOUND LANE

EROSION CONTROL CURB REMOVAL						
LOCATION				RT*	LT*	
		STA.	TO	STA.	FT	FT
<b>I-474 WB</b>						
	STA. 97 + 46	TO	STA. 97 + 90	44		
	STA. 113 + 63	TO	STA. 115 + 08	145		
	STA. 117 + 85	TO	STA. 118 + 07	22		
<b>I-474 /I-74 INTERCHANGE</b>						
<b>ROADWAY C</b>						
	STA. 30 + 32	TO	STA. 30 + 97			65
<b>ROADWAY B</b>						
	STA. 21 + 09	TO	STA. 21 + 29			20
<b>RAMP E</b>						
	STA. 04 + 10	TO	STA. 06 + 00	190		
				<b>SUB-TOTAL</b>	<b>401</b>	<b>85</b>
				<b>TOTAL</b>	<b>486</b>	

\* LEFT AND RIGHT IS RELATED TO THE DIRECTION OF TRAFFIC

SHOULDER SETTLEMENT TREATMENT*						
LOCATION	REMOVING INLET	PAVED SHOULDER REMOVAL 11"	PLUG EXISTING CULVERT	GROUT SLURRY SPECIAL	EARTH EXCAVATION	HMA SHOULDER 11"
	EACH	SQ YD	EACH	CY YD	CU YD	TON
<b>I-474 E.B.</b>						
STA. 171 + 00 (MEDIAN)	1		1	22		
STA. 171 + 00 (RT SHLDR)		16	1		8	SEE SHLDR RESURFACING TABLE
<b>TOTAL</b>	<b>1</b>	<b>16</b>	<b>2</b>	<b>22</b>	<b>8</b>	

\* SEE SHOULDER SETTLEMENT TREATMENT DETAIL SHEET

LOCATION	MANHOLES TO BE RECONSTRUCTED	FRAMS AND LIDS TYPE 1 OPEN LID
	EACH	EACH
I-474 /IL 29 INTERCHANGE RAMP B, 90' LT	1	1
<b>TOTAL</b>	<b>1</b>	<b>1</b>

PAVED DITCH REMOVAL						
LOCATION					LENGTH	
		STA.	TO	STA.	FT	
I-474 /IL 29	RAMP B	90' LT	STA. 17 + 47	TO	STA. 18 + 22	75
					<b>TOTAL</b>	<b>75</b>

FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
S:\GEN\DRIFT\STD&PLNS\SQUAD 8\I-474 3R	Project\english files\Cover.Line Diagram.	DRAWN -	REVISED -
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	245	34
			CONTRACT NO. 68606	
ILLINOIS FED. AID PROJECT				

**PROPOSED GUARDRAIL**

LOCATION	STA.	TO	STA.	TRAFFIC BARRIER TERMINAL TYPE 6		EACH	SPBGR TYPE A 6 FT POSTS ***	SPBGR TYPE A 9 FT POSTS ***	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL TANGENT	EACH	TRAFFIC BARRIER TERMINAL TYPE 2	EACH	GUARDRAIL MARKERS, TYPE A	EACH	TERMINAL MARKER DIRECT APPLIED	EACH	GUARDRAIL AGGREGATE EROSION CONTROL	TON	HMA SHOULDER CURB							
				RT FT	LT FT														RT	LT						
<b>I-474</b>																										
EAST BOUND LANE	STA. 97 + 50	TO	STA. 105 + 22	X		1	712.5				1		6				157.5									
	STA. 97 + 96	TO	STA. 98 + 96		X	**	62.5		1			2		1			30									
	STA. 111 + 97	TO	STA. 114 + 80		X		200		1			4		1			57.8									
	STA. 112 + 22	TO	STA. 114 + 68	X		1	162.5		1			3		1			50.1									
	STA. 272 + 75	TO	STA. 274 + 75	X			150		1	1		3		1			40.80									
	STA. 272 + 00	TO	STA. 274 + 75		X		225		1	1		4		1			56.1									
	STA. 322 + 01	TO	STA. 324 + 76		X		225		1	1		4		1			56.1									
STA. 323 + 30	TO	STA. 324 + 80	X			100		1	1		2		1			30.6										
WEST BOUND LANE	STA. 97 + 50	TO	STA. 97 + 94	X																44						
	STA. 97 + 50	TO	STA. 105 + 46	X		1		712.5	1			10		1			162									
	STA. 97 + 96	TO	STA. 100 + 08		X	**	175		1			4		1			52.6									
	STA. 113 + 87	TO	STA. 115 + 08	X		1	62.5			1		2					24.7									
	STA. 117 + 64	TO	STA. 120 + 47		X		200		1			4		1			57.7									
STA. 117 + 85	TO	STA. 118 + 93	X		1	25		1			2		1			22										
<b>I-474 /I-74 INTERCHANGE</b>																										
<b>ROADWAY B</b>																										
	STA. 17 + 98	TO	STA. 21 + 31		X	1	250		1			5		1			68.2									
	STA. 18 + 72	TO	STA. 22 + 05	X		1	250		1			5		1			68.2									
	STA. 25 + 49	TO	STA. 27 + 45	X		1	137.5			1		2					40									
	STA. 24 + 83	TO	STA. 26 + 54		X	1	112.5			1		2					34.9									
	STA. 42 + 11	TO	STA. 44 + 99	X			237.5		1		1	4		1			58.8									
<b>ROADWAY C</b>																										
	STA. 28 + 79	TO	STA. 31 + 00		X	1	137.5		1			3		1			45									
	STA. 29 + 79	TO	STA. 31 + 62	X		1	100		1			3		1			37.3									
	STA. 30 + 35	TO	STA. 31 + 00		X															65						
	STA. 34 + 95	TO	STA. 36 + 04		X	1	50			1		1					22.2									
	STA. 35 + 43	TO	STA. 36 + 52	X		1	50			1		1					22.2									
	STA. 42 + 58	TO	STA. 45 + 04	X		1	162.5		1			3		1			50.2									
	STA. 42 + 21	TO	STA. 45 + 04		X	1	200		1			4		1			57.8									
	STA. 48 + 26	TO	STA. 49 + 47	X		1	62.5			1		1					24.7									
	STA. 48 + 26	TO	STA. 49 + 47		X	1	62.5			1		1					24.7									
<b>RAMP A</b>																										
	STA. 24 + 22		STA. 25 + 60	X			100		1		1	2		1												
<b>RAMP E</b>																										
	STA. 01 + 54	TO	STA. 06 + 00	X		1	362.5		1			6		1			91									
	STA. 09 + 01	TO	STA. 10 + 35	X		1	75			1		2					27.3									
<b>I-474 /IL 29 INTERCHANGE</b>																										
<b>IL 29 NORTH BOUND LANE</b>																										
	STA. 11 + 58	TO	STA. 12 + 82	X			75		1		1	2		1			25.5									
	STA. 20 + 69	TO	STA. 23 + 20	X			200		1		1	3		1			51									
<b>IL 29 SOUTH BOUND LANE</b>																										
	STA. 33 + 25	TO	STA. 34 + 12	X			37.5		1		1	2		1			17.9									
<b>COLE ST. (SN 090-0105)</b>																										
	NORTH EAST CORNER			X		1			1			2		1			17									
	NORTH WEST CORNER				X	1			1			2		1			17									
	SOUTH WEST CORNER				X	1			1			2		1			17									
	SOUTH EAST CORNER			X		1			1			2		1			17									
<b>PINECREST DR. (SN 090-0103)</b>																										
	NORTH WEST CORNER			X		1	12.5		1			2		1			19									
	SOUTH EAST CORNER			X		1	25		1			2		1			22.1									
<b>SUBTOTAL</b>																		<b>44</b>	<b>65</b>							
<b>TOTAL</b>																		<b>26</b>	<b>5000</b>	<b>712.5</b>	<b>29</b>	<b>18</b>	<b>114</b>	<b>29</b>	<b>1674</b>	<b>109</b>

\* I-474: LEFT AND RIGHT IS RELATED TO THE DIRECTION OF TRAFFIC IN THE WESTBOUND LANES  
 IL 29 : LEFT AND RIGHT IS RELATED TO THE DIRECTION OF TRAFFIC IN THE SOUTHBOUND LANE  
 \*\* HEIGHT ADJUSTMENT OF THE EXISTING TYPE 6 TERMINAL (W-BEAM & TRANSITION SECTIONS) SHALL BE INCIDENTAL TO THE PROPOSED SPBGR TYPEA  
 \*\*\* SET HIEGHT AT 32"

**EROSION CONTROL**

LOCATION		RT/LT MEDIAN	LENGTH	WIDTH	TEMPORARY DITCH CHECKS *	TEMPORARY EROSION CONTROL SEEDING	INLET AND PIPE PROTECTION	PERIMETER EROSION BARRIER	HEAVY DUTY EROSION CONTROL BLANKET	GRADING AND SHAPING DITCHES	SEEDING CLASS 2A	TOP SOIL FURNISH AND PLACE 4"	NITROGEN FERTILIZER NUTRIENT 90 LB/ACRE	PHOSPHORUS FERTILIZER NUTRIENT 90 LB/ACRE	POTASSIUM FERTILIZER NUTRIENT 90 LB/ACRE	
STA.	TO	STA.	FOOT	FOOT	FOOT	POUND	EACH	FOOT	SQ. YD.	FOOT	ACRE	SQ. YD.	POUND	POUND	POUND	
<b>I-474</b>																
	STA. 137 + 80	TO	STA. 143 + 00	RT	520	6		30								
	STA. 139 + 88	TO	STA. 140 + 68	MEDIAN	80	10	10	1.84	1	88.89	80	0.02	88.89	1.65	1.65	
	STA. 151 + 00	TO	STA. 151 + 80	MEDIAN	80	10	10	1.84	1	88.89	80	0.02	88.89	1.65	1.65	
	STA. 162 + 09	TO	STA. 163 + 73	MEDIAN	164	10	20	3.76	1	182.22	164	0.04	182.22	3.39	3.39	
	STA. 170 + 78	TO	STA. 171 + 58	MEDIAN	80	10	10	1.84	1	88.89	80	0.02	88.89	1.65	1.65	
	STA. 182 + 76	TO	STA. 183 + 56	MEDIAN	80	10	10	1.84	1	88.89	80	0.02	88.89	1.65	1.65	
	STA. 194 + 70	TO	STA. 195 + 50	MEDIAN	80	10	10	1.84	1	88.89	80	0.02	88.89	1.65	1.65	
	STA. 228 + 00	TO	STA. 235 + 75	MEDIAN	775	10	110	17.79	1	861.11	775	0.18	861.11	16.01	16.01	
	STA. 236 + 15	TO	STA. 236 + 65	LT	50	10	10	1.15		55.56	50	0.01	55.56	1.03	1.03	
	STA. 236 + 15	TO	STA. 236 + 65	RT	50	10	10	1.15		55.56	50	0.01	55.56	1.03	1.03	
	STA. 237 + 37	TO	STA. 237 + 87	LT	50	10	10	1.15		55.56	50	0.01	55.56	1.03	1.03	
	STA. 237 + 37	TO	STA. 238 + 87	RT	150	10	20	3.44		166.67	150	0.03	166.67	3.10	3.10	
	STA. 245 + 80	TO	STA. 246 + 20	LT	40	10	10	0.92		44.44	40	0.01	44.44	0.83	0.83	
	STA. 276 + 35	TO	STA. 276 + 85	MEDIAN	50	10	10	1.15	1	55.56	50	0.01	55.56	1.03	1.03	
	STA. 285 + 90	TO	STA. 288 + 40	LT	250	10	30	5.74		277.78	250	0.06	277.78	5.17	5.17	
	STA. 287 + 82	TO	STA. 288 + 82	RT	100	10	10	2.30		111.11	100	0.02	111.11	2.07	2.07	
	STA. 288 + 25	TO	STA. 289 + 75	MEDIAN	150	10	20	3.44		166.67	150	0.03	166.67	3.10	3.10	
	STA. 289 + 21	TO	STA. 290 + 21	LT	100	10	10	2.30		111.11	100	0.02	111.11	2.07	2.07	
	STA. 289 + 67	TO	STA. 290 + 67	RT	100	10	10	2.30		111.11	100	0.02	111.11	2.07	2.07	
	STA. 314 + 90	TO	STA. 315 + 40	MEDIAN	50	10	10	1.15	1	55.56	50	0.01	55.56	1.03	1.03	
	STA. 314 + 48	TO	STA. 315 + 98	LT	150	10	20	3.44		166.67	150	0.03	166.67	3.10	3.10	
	STA. 314 + 90	TO	STA. 315 + 40	RT	50	10	10	1.15		55.56	50	0.01	55.56	1.03	1.03	
	STA. 315 + 45	TO	STA. 317 + 19	RT	174	10	20	3.99		193.33	174	0.04	193.33	3.60	3.60	
	STA. 316 + 93	TO	STA. 318 + 43	LT	150	10	20	3.44		166.67	150	0.03	166.67	3.10	3.10	
<b>I-474 / I-74 INTERCHANGE</b>																
<b>ROADWAY A</b>																
	STA. 11 + 50	TO	STA. 26 + 50	RT**	1500.00	10	150	34.44	1	25	1,666.67	1500	0.34	1,666.67	30.99	30.99
	STA. 26 + 50	TO	STA. 31 + 25	RT	475.00	10	50	10.90		50	527.78	475	0.11	527.78	9.81	9.81
<b>ROADWAY B</b>																
	STA. 42 + 63	TO	STA. 43 + 13	RT	50.00	10	10	1.15			55.56	50	0.01	55.56	1.03	1.03
	STA. 44 + 35	TO	STA. 47 + 85	LT	350.00	10	40	8.03			388.89	350	0.08	388.89	7.23	7.23
<b>RAMP E</b>																
	STA. 22 + 45	TO	STA. 26 + 05	RT	360.00	10	40	8.26			400.00	360	0.08	400.00	7.44	7.44
<b>RAMP A</b>																
	STA. 24 + 50	TO	STA. 25 + 25	RT	75.00	10	10	1.72			83.33	75	0.02	83.33	1.55	1.55
<b>I-474 / ILL 29 INTERCHANGE</b>																
<b>RAMP A (REVETMENT MAT AREA- STATION IS FROM SURVEY)</b>																
	STA. 10 + 00	TO	STA. 12 + 34	LT	234.00	8			25	550	0	0.04	550	10	10	
	STA. 18 + 22							1	25							
	STA. 14 + 00							1	25							
	STA. 16 + 50							25								
	STA. 05 + 28							25								
<b>TOTAL</b>					<b>710</b>			<b>133.4</b>	<b>12</b>	<b>230</b>	<b>7,009</b>	<b>5,813</b>	<b>1.38</b>	<b>7,009</b>	<b>130</b>	<b>130</b>

\* ROLLED EXCELSIOR SHALL BE USED  
 \*\* DRAINAGE SUMMIT AT STA. 26 + 50

RIPRAP											
LOCATION				RT /LT MEDIAN	LENGTH	WIDTH	STONE DUMPED RIPRAP CLASS B3 (10")	FILTER FABRIC	*STONE DUMPED RIPRAP CLASS B4 (16")	DITCH CHECK REMOVAL	
REMARKS	STA.	TO	STA.		FOOT	FOOT	SQ YD	SQ YD	SQ YD	EACH	
<b>I-474</b>											
<b>AREA BETWEEN EB LANE AND IL 29 RAMP A</b>				STA. 109 + 00		RT	12	12	16		
	STA. 137 + 80	TO	STA. 143 + 00	RT	520	4	231.11				
<b>DITCH CHECK – EX. 24" PIPE DRAIN &amp; HEADWALL</b>	STA. 146 + 10	TO	STA. 147 + 30	RT	120	8	106.67	106.67	106.67		1
<b>DITCH CHECK – EX. 30" PIPE DRAIN &amp; HEADWALL</b>	STA. 220 + 15	TO	STA. 221 + 00	RT	90	8	80.00	80.00	80.00		1
				STA. 151 + 00		LT	15	15	25.00		
	STA. 235 + 75	TO	STA. 236 + 50	MEDIAN	75	4	33.33				
	STA. 237 + 75	TO	STA. 238 + 50	MEDIAN	75	4	33.33				
	STA. 276 + 27	TO	STA. 276 + 52	LT	25	8	22.22				
	STA. 315 + 47	TO	STA. 315 + 72	RT	25	6	16.67				
<b>I-474 /I-74 INTERCHANGE</b>											
<b>ROADWAY A</b>											
	STA. 22 + 80			RT	40	40	177.78				
<b>ROADWAY C</b>											
	STA. 30 + 50		STA. 30 + 95	LT	1400		155.56				
<b>RAMP A</b>											
	STA. 05 + 00	TO	STA. 05 + 10	RT	100	10	111.11				
	STA. 10 + 00	TO	STA. 10 + 10	RT	120	10	133.33				
	STA. 15 + 00	TO	STA. 15 + 10	RT	100	10	111.11				
<b>I-474 /IL 29 INTERCHANGE</b>											
<b>RAMP A</b>											
	STA. 03 + 40	TO	STA. 06 + 25	LT	225	8		200.00	200.00		
				STA. 05 + 25		LT	30	12	40.00	40.00	
<b>RAMP B</b>											
	STA. 17 + 47	TO	STA. 18 + 22	LT	75	6	50.00				
				LT	10	10	11.11				
<b>RAMP C</b>											
	STA. 16 + 00	TO	STA. 16 + 60	LT	60	25	166.67				
<b>RAMP D</b>											
	<b>CORNER OF RAMP D AND IL 29 RT</b>			STA. 16 + 50		RT	80	20	177.78		
<b>RAMP E</b>											
	STA. 05 + 28			RT	100	4	44.44				
<b>TOTAL</b>							<b>1,704</b>	<b>427</b>	<b>427</b>	<b>2</b>	

\* RIPRAP SHALL BE PLACED WITHIN 24 HOURS OF COMPLETING EMBANKMENT/FILL WORK

LOCATION		CLEAN EXISTING END SECTION	
		RT /LT MEDIAN	EACH
<b>I-474</b>			
	STA. 108 + 16	MEDIAN	1
	STA. 108 + 83	RT	1
	STA. 151 + 00	LT	1
	STA. 213 + 37	RT	1
<b>I-474 /I-74 INTERCHANGE</b>			
<b>ROADWAY A</b>			
	STA. 33 + 00	RT	1
	STA. 44 + 00	LT	1
	STA. 44 + 00	RT	1
<b>ROADWAY B</b>			
	STA. 43 + 13	RT	1
	STA. 45 + 35	LT	1
	STA. 47 + 82	LT	1
	STA. 45 + 00	RT	1
<b>RAMP E</b>			
	STA. 26 + 05	LT	1
<b>I-474 /IL 29 INTERCHANGE</b>			
<b>RAMP A</b>			
	STA. 17 + 30	RT	1
<b>TOTAL</b>			<b>13</b>

RECONNECT PIPE DRAIN TO INLET*		
LOCATION	STA.	RT/LT
<b>I-474 /I-74 INTERCHANGE</b>		
<b>ROADWAY C</b>		
	STA. 48 + 40	LT

\* PAID FOR PER ARTICLE 109.04

LOCATION	PIPE CULVERT REMOVAL (saw cut)	METAL END SECTIONS 15"*
	FT	EACH
<b>I-474 (UNDER COLE ST. STRUCTURE)</b>		
STA. 236 + 50	3	1
STA. 237 + 72	3	1
<b>TOTAL</b>	<b>6</b>	<b>2</b>

\* 24' connecting band is included in the bid price of ( Metal end section 15")

ADJUST SHOULDER INLET *		
LOCATION	STA.	RT/LT
<b>I-474 /I-74 INTERCHANGE</b>		
<b>ROADWAY B</b>		
	STA. 20 + 40	LT
<b>ROADWAY C</b>		
	STA. 30 + 40	LT
<b>RAMP E</b>		
	STA. 04 + 00	RT
	STA. 08 + 84	RT

\* PAID FOR PER ARTICLE 109.04

CLEAN SLOPEWALL DITCH*				
LOCATION				RT /LT / MEDIAN
	STA.	TO	STA.	
<b>I-474</b>				
	STA. 236 + 22	TO	STA. 238 + 22	LT
	STA. 236 + 22	TO	STA. 238 + 22	RT
	STA. 315 + 95	TO	STA. 316 + 55	RT
	STA. 316 + 10	TO	STA. 316 + 70	LT
<b>I-474 /I-74 INTERCHANGE</b>				
<b>RAMP A</b>				
	STA. 25 + 25	TO	STA. 26 + 00	RT

\* PAID FOR PER ARTICLE 109.04

LOCATION			PIPE CULVERT REMOVAL	PIPE CULVERT CL D TYPE 2 18"	METAL END SECTION 18"	PCC DRIVEWAY PAVEMENT 8"	WOVEN WIRE GATES 4' X 16' DOUBLE	WOVEN WIRE FENCE 4'
STA.	TO	STA.	FT	FT	EACH	SQ. YD	EACH	FT
STA. 196 + 35	TO	STA. 203 + 66	60	60	2	53	1	731
<b>TOTAL</b>			<b>60</b>	<b>60</b>	<b>2</b>	<b>53</b>	<b>1</b>	<b>731</b>

**EARTH WORK AT RAMP A IL 29**

LOCATION	STATION	CUT WIDENING	CUT	FILL	DIST	EARTH EXCAV WIDENING	EARTH EXCAV	ADJUSTMENT EARTH EXCAV	EMBANKMENT	WASTE (SURPLUS)
		SQ. FT	SQ. FT	SQ. FT	FT	CU YD	CU YD	CU YD	CU YD	CU YD
<b>I-474 /IL 29 INTERCHANGE, RAMP A</b>										
	10+00	0.00	0.00	0.00						
					25.0	0.0	36.1	27.1	0.0	27.1
	10+25	0.00	78.00	0.00						
	10+25	0.00	78.00	0.00						
					25.0	0.0	65.7	49.3	0.0	49.3
	10+50	0.00	63.84	0.00						
	10+50	0.00	63.84	0.00						
					25.0	0.0	48.4	36.3	0.0	36.3
	10+75	0.00	40.62	0.00						
	10+75	0.00	40.62	0.00						
					25.0	0.0	34.3	25.8	0.0	25.8
	11+00	0.00	33.57	0.00						
	11+00	0.00	33.57	0.00						
					25.0	0.0	23.9	17.9	3.2	14.7
	11+25	0.00	18.05	6.88						
	11+25	0.00	18.05	6.88						
					25.0	0.0	14.1	10.5	11.4	(0.9)
	11+50	0.00	12.30	17.78						
	11+50	0.00	12.30	17.78						
					25.0	0.0	5.7	4.3	29.7	(25.5)
	11+75	0.00	0.00	46.47						
	11+75	0.00	0.00	46.47						
					25.0	0.0	0.5	0.4	21.5	(21.1)
	12+00	0.00	1.15	0.00						
	12+00	0.00	1.15	0.00						
					25.0	0.0	3.2	2.4	0.0	2.4
	12+25	0.00	5.76	0.00						
	12+25	0.00	5.76	0.00						
					25.0	0.0	2.7	2.0	0.0	2.0
	12+50	0.00	0.00	0.00						
	AT STA. 11+63		0.00	8.65	15.0		0.0	0.0	4.8	(4.8)
<b>TOTAL FOR IL 29 RAMP A</b>						0	235	176	71	105
<b>TOTAL FROM "SHOULDER SETTLEMENT TREATMENT"</b>							8	6.0	0.0	6.0
<b>GRAND TOTAL</b>							<b>243</b>	<b>182</b>	<b>71</b>	<b>111</b>

<b>PREPARATION OF BASE (FOR MEDIAN X-OVER)</b>	
LOCATION	SQ. YD
STA. 307+62	216
<b>TOTAL</b>	<b>216</b>

<b>EXCAVATING AND GRADING EXISTING SHOULDER</b>					
LOCATION	STA.	TO	STA.	WIDTH	LENGTH
				FT	UNIT
<b>I-474</b>					
					FT
EAST BOUND (MEDIAN )	STA. 302+38	TO	STA. 303+38	0 - 4	0.50
	STA. 303+38	TO	STA. 307+38	4	4.00
WEST BOUND (MEDIAN)	STA. 307+86	TO	STA. 311+86	0 - 4	4.00
	STA. 311+86	TO	STA. 312+86	4	0.50
<b>COLE ST.</b>					
				8	1.00
				8	1.00
				8	1.00
				8	1.00
<b>TOTAL</b>					<b>13</b>

LOCATION	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	REMOVE CONCRETE FOUNDATION - OVERHEAD
	EACH	EACH
STA. 299+00	1	4
<b>TOTAL</b>	<b>1</b>	<b>4</b>

<b>MOWING</b>				
LOCATION	LENGTH	WIDTH	ACRES	
				FT
I-474	23,613	46	24.94	MEDIAN
				MAINLINE (EB & WB)
ROADWAY A	5,325	30	3.67	
ROADWAY B	7,662	30	5.28	
ROADWAY C	3,387	30	2.33	
IL 29 RAMPS (A,B,C,D,E)	5,800	30	3.99	
I-74 RAMPS (A,E)	3,900	30	2.69	
<b>SUB-TOTAL</b>			<b>74.4</b>	
<b>TOTAL*</b>				<b>148.8</b>

\* ONE MOWING EVERY 50 DAYS; USE 2 MOWINGS

TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	
LOCATION	EACH
CLOE ST. 090-0105	1
SPRINGFIELD RD. 090-0104	1
<b>TOTAL</b>	<b>2</b>

TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL AND PROTECTION, STANDARD 701402	
LOCATION	EACH
IL 29 S.N. 090-0107	1
IL 29 S.N. 090-0106	1
ROADWAY B S.N. 090-0102	1
<b>TOTAL</b>	<b>3</b>

TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	
LOCATION	EACH
JOBSITE	7
<b>TOTAL</b>	<b>7</b>

TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL AND PROTECTION, SPECIAL	
LOCATION	L SUM
PINECREST DR. S.N. 090-0103	1
<b>TOTAL</b>	<b>1</b>

ENGINEER'S FIELD OFFICE, TYPE A	
LOCATION	CAL MO
JOBSITE	13
<b>TOTAL</b>	<b>13</b>

MOBILIZATION	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

TRAFFIC CONTROL SURVEILLANCE	
LOCATION	CAL DAYS
JOBSITE	10
<b>TOTAL</b>	<b>10</b>

SPEED DISPLAY TRAILER	
LOCATION	CAL MO
JOBSITE 2 TRAILERS AT 6 MO EACH	12
<b>TOTAL</b>	<b>12</b>

TRAINEES	
LOCATION	HOURS
JOBSITE	500
<b>TOTAL</b>	<b>500</b>

TRAINEES TRAINING PROGRAM GRADUATE	
LOCATION	HOURL
JOBSITE	500
<b>TOTAL</b>	<b>500</b>

CONSTRUCTION STATION LAYOUT	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

NIGHTTIME WORK ZONE LIGHTING	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

CONSTRUCTION LAYOUT	
LOCATION	L SUM
JOBSITE	1
<b>TOTAL</b>	<b>1</b>

PERMANENT SURVEY MARKERS, TYPE I	
LOCATION	EACH
I-474 EB STA. 333 + 59.31	1
ROADWAY C STA. 16 + 67.09	1
I-474 STA. 318 + 30.17 = STA. 79 + 55.14 ROADWAY B	1
<b>TOTAL</b>	<b>3</b>

CHANGEABLE MESSAGE SIGN	
LOCATION	CAL MO
JOB SITE 6 SIGNS AT 6 MO EACH	36
<b>TOTAL</b>	<b>36</b>

FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
S:\GEN\DRFT\STD&PLNS\SQUAD 8\1-474 3R	Project\english Files\Cover-Line Diagram. Type	DRAWN -	REVISED -
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	245	40
CONTRACT NO. 68606			ILLINOIS FED. AID PROJECT	



RECOVERABLE DELINEATORS *						
LOCATION	EACH			WHITE	YELLOW	
	STA.	TO	STA.			
<b>I-474 E.B.</b>						
CURVE 474P2-1	STA. 97 + 45	TO	STA. 124 + 24	15		
	STA. 124 + 24	TO	STA. 333 + 59	52		
<b>I-474 W.B.</b>						
CURVE 474P2-1	STA. 318 + 31	TO	STA. 124 + 24	49		
	STA. 124 + 24	TO	STA. 97 + 45	15		
<b>I-474 /I-74 INTERCHANGE</b>						
<b>ROADWAY A</b>						
CURVE SBRDWYA-1	STA. 00 + 00	TO	STA. 25 + 85	6		
	STA. 25 + 85	TO	STA. 40 + 94		9	
	STA. 40 + 94	TO	STA. 53 + 25	3		
<b>ROADWAY B</b>						
CURVE SBRDWYB-1	STA. 00 + 00	TO	STA. 02 + 33	1		
	STA. 02 + 33	TO	STA. 30 + 24	7		
	STA. 30 + 24	TO	STA. 39 + 57	2		
CURVE SBRDWYB-2	STA. 39 + 57	TO	STA. 51 + 05		7	
	STA. 51 + 05	TO	STA. 72 + 56	5		
CURVE SBRDWYB-3	STA. 72 + 56	TO	STA. 79 + 55	2		
<b>ROADWAY C</b>						
CURVE SBRDWYC-1	STA. 16 + 72	TO	STA. 37 + 91		12	
	STA. 37 + 91	TO	STA. 49 + 37	22		
<b>RAMP A</b>						
COMBIND CURVE A	STA. 05 + 54	TO	STA. 20 + 69		38	
<b>RAMP E</b>						
CURVE SBRAMPE-1	STA. 00 + 00	TO	STA. 08 + 46	8		
	STA. 08 + 46	TO	STA. 14 + 48		8	
	STA. 14 + 48	TO	STA. 23 + 51		7	
	STA. 23 + 51	TO	STA. 30 + 53		9	
<b>I-474 /IL 29 INTERCHANGE</b>						
<b>RAMP A</b>						
CURVE SBI24A-1	STA. 00 + 00	TO	STA. 02 + 07	2		
	STA. 02 + 07	TO	STA. 07 + 97		8	
	STA. 07 + 97	TO	STA. 14 + 40	12		
CURVE SBI24A-2	STA. 14 + 40	TO	STA. 18 + 04		5	
<b>RAMP B</b>						
CURVE SBI24B-1	STA. 00 + 00	TO	STA. 06 + 62	7		
	STA. 06 + 62	TO	STA. 12 + 71		8	
	STA. 12 + 71	TO	STA. 15 + 12	4		
CURVE SBI24B-2	STA. 15 + 12	TO	STA. 17 + 45		3	
	STA. 17 + 45	TO	STA. 18 + 98	4		
<b>RAMP C</b>						
CURVE SBI24C-1	STA. 07 + 65	TO	STA. 10 + 30	3		
	STA. 10 + 30	TO	STA. 19 + 89		13	
CURVE SBI24C-2	STA. 19 + 89	TO	STA. 29 + 39		5	
<b>RAMP D</b>						
CURVE SBI24D-1	STA. 00 + 00	TO	STA. 06 + 62		4	
	STA. 06 + 62	TO	STA. 10 + 43		5	
	STA. 10 + 43	TO	STA. 12 + 83	4		
CURVE SBI24D-3	STA. 12 + 83	TO	STA. 15 + 53		4	
	STA. 15 + 53	TO	STA. 17 + 03	4		
<b>RAMP E</b>						
CURVE SBI24E-1	STA. 00 + 00	TO	STA. 06 + 57	7		
	STA. 06 + 57	TO	STA. 09 + 33		5	
	STA. 09 + 33	TO	STA. 17 + 47		20	
	STA. 17 + 47	TO	STA. 28 + 97		7	
<b>MEDIAN CROSSOVER</b>						
STA. 207 + 55	SEE MEDIAN CROSSOVER DETAIL SHEET				4	
STA. 307 + 62	SEE MEDIAN CROSSOVER DETAIL SHEET				4	
<b>SUB-TOTAL</b>				234	185	
<b>TOTAL</b>				<b>419</b>		

DELINEATOR REMOVAL	
LOCATION	EACH
<b>I-474 /IL 29 INTERCHANGE</b>	
RAMP A	15
RAMP B	20
RAMP C	17
RAMP D	10
RAMP E	28
<b>I-474 /I-74 INTERCHANGE</b>	
ROADWAY C	14
RAMP A	20
RAMP E	45
<b>MEDIAN CROSSOVER</b>	
STA. 207 + 55	4
STA. 307 + 62	4
<b>TOTAL</b>	<b>177</b>

RECOVERABLE DELINEATOR SPACING BASED ON CURVE RADIUS (for information only)			
LOCATION	CURVE	RADIUS OF CURVE	SPACING ON CURVE
		FT	FT
<b>I-474 MAINLINE</b>			
	CURVE 474P2-1	3,657	175
<b>I-474 /IL 29 INTERCHANGE</b>			
<b>RAMP A</b>			
	CURVE SBI24A-1	706	75
	CURVE SBI24A-2	764	80
<b>RAMP B</b>			
	CURVE SBI24B-1	690	75
	CURVE SBI24B-2	580	70
<b>RAMP C</b>			
	CURVE SBI24C-1	690	75
	CURVE SBI24C-2	3,601	175
<b>RAMP D</b>			
	CURVE SBI24D-1	3,706	175
	CURVE SBI24D-2	690	75
	CURVE SBI24D-3	516	65
<b>RAMP E</b>			
	CURVE SBI24E-1	430	55
	CURVE SBI24E-2	230	40
	CURVE SBI24E-3	3,601	175
<b>I-474 /I-74 INTERCHANGE</b>			
<b>ROADWAY A</b>			
	CURVE SBRDWYA-1	3,820	175
<b>ROADWAY B</b>			
	CURVE SBRDWYB-2	3,820	175
<b>ROADWAY C</b>			
	CURVE SBRDWYC-1	3,581	175
<b>RAMP A</b>			
	CURVE SBRAMPA1-1	642	70
	CURVE SBRAMPA2-1	263	40
	CURVE SBRAMPA2-2	263	40
	CURVE SBRAMPA2-3	477	65
<b>RAMP E</b>			
	CURVE SBRAMPE-1	674	75
	CURVE SBRAMPE-2	1,451	125
	CURVE SBRAMPE-3	764	80

\*SEE RECOVERABLE DELINEATORS DETAIL SHEET FOR SPACING INFORMATION

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	PLOT DATE = 12/11/2015	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	245	41
			CONTRACT NO. 68606	
ILLINOIS FED. AID PROJECT				

THERMOPLASTIC /TEMPORARY PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS												
GROOVING FOR RECESSED PAVEMENT MARKING			5"	7"	9"	13"	25"	THERMO-PLASTIC PAVEMENT MARKING LETTERS & SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS & SYMBOLS	RAISED REFLECTIVE PAVEMENT MARKERS	RAISED REFLECTIVE MARKER REMOVAL	
THERMOPLASTIC PAVEMENT MARKING			4"	6"	8"	12"	24"					
LOCATION			WHITE	YELLOW	WHITE	WHITE	WHITE					WHITE
STA.	TO	STA.	FOOT		FOOT	FOOT	FOOT	FOOT	SQ FT	SQ FT	EACH	EACH
<b>I-474 E.B.</b>												
STA. 97 + 46	TO	STA. 99 + 24	0.00	0.00	0.00						3.00	177.60
STA. 99 + 24	TO	STA. 101 + 72	0.00	0.00	0.00	82.67					4.00	
STA. 101 + 72	TO	STA. 105 + 25	0.00	0.00	0.00	706.00	185.59				23.00	
STA. 105 + 25	TO	STA. 128 + 63	0.00	0.00	0.00						30.00	
STA. 128 + 63	TO	STA. 133 + 35	0.00	0.00	0.00	944.00	155.23				30.00	
STA. 133 + 35	TO	STA. 135 + 12	0.00	0.00	0.00	59.00					3.00	
STA. 135 + 12	TO	STA. 221 + 52	0.00	0.00	0.00	8,640.00					216.00	
STA. 221 + 52	TO	STA. 227 + 51	0.00	0.00	0.00	199.67					8.00	
STA. 227 + 51	TO	STA. 324 + 81	0.00	0.00	0.00						122.00	
STA. 324 + 81	TO	STA. 333 + 59	0.00	0.00	0.00	1,756.00	351.28				55.00	
<b>I-474 W.B.</b>												
STA. 97 + 46	TO	STA. 99 + 58	212.00	212.00	53.00						3.00	166.20
STA. 99 + 58	TO	STA. 106 + 06	648.00	648.00	162.00	216.00					9.00	
STA. 106 + 06	TO	STA. 110 + 82	476.00	476.00	119.00	952.00	107.40				30.00	
STA. 110 + 82	TO	STA. 116 + 63	581.00	581.00	145.25	193.67					8.00	
STA. 116 + 63	TO	STA. 122 + 19	556.00	556.00	139.00	1,112.00	141.24				35.00	
STA. 122 + 19	TO	STA. 131 + 20	901.00	901.00	225.25						12.00	
STA. 131 + 20	TO	STA. 134 + 79	359.00	359.00	89.75	718.00	154.50				23.00	
STA. 134 + 79	TO	STA. 137 + 15	236.00	236.00	59.00	78.67					3.00	
STA. 137 + 15	TO	STA. 318 + 31	18,116.00	18,116.00	4,529.00						227.00	
<b>ROADWAY A</b>												
STA. 00 + 00	TO	STA. 01 + 41	141.0	141.0	35.25	282.0	158.0				9.00	40
STA. 01 + 41	TO	STA. 51 + 40	4999.0	4999.0	1,249.75						63.00	
STA. 51 + 40	TO	STA. 53 + 25	185.0	0.0	46.25	185.0	145.0				7.00	
<b>ROADWAY B</b>												
STA. 02 + 93	TO	STA. 04 + 51	0.0	158.0	39.50	158.0	124.0				7.00	60
STA. 04 + 51	TO	STA. 53 + 15	4864.0	4864.0	1,216.00						61.00	
STA. 53 + 15	TO	STA. 58 + 43	528.0	528.0	132.00	1056.0	123.7				33.00	
STA. 58 + 43	TO	STA. 65 + 10	667.0	667.0	166.75	222.33					9.00	
STA. 65 + 10	TO	STA. 79 + 55	1445.0	1445.0	361.25						19.00	
<b>ROADWAY C</b>												
STA. 15 + 50	TO	STA. 49 + 37	3387.0	3387.0								63
<b>RAMP A</b>												
STA. 04 + 98	TO	STA. 20 + 00	1502.0	1502.0							38.00	24
STA. 20 + 00	TO	STA. 25 + 75	575.0	0.0		1150.0	191.6				30.00	
<b>RAMP E</b>												
STA. 05 + 50	TO	STA. 06 + 60	110.0	110.0		110.0	91.3				4.00	35
STA. 06 + 60	TO	STA. 08 + 46	186.0	186.0								
STA. 08 + 46	TO	STA. 29 + 72	2126.0	2126.0							54.00	

THERMOPLASTIC /TEMPORARY PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS													
GROOVING FOR RECESSED PAVEMENT MARKING			5"	7"	9"	13"	25"	THERMO-PLASTIC PAVEMENT MARKING LETTERS & SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS & SYMBOLS	RAISED REFLECTIVE PAVEMENT MARKERS	RAISED REFLECTIVE MARKER REMOVAL		
THERMOPLASTIC PAVEMENT MARKING			4"	6"	8"	12"	24"						
LOCATION			WHITE	YELLOW	WHITE	WHITE	WHITE					WHITE	
	STA.	TO	STA.	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	SQ FT	EACH	EACH	
I-474 /IL 29 INTERCHANGE	<b>RAMP A</b>												
		STA. 00 + 50	TO	STA. 01 + 06	100.0	43.0		245.0	140.0				
		STA. 01 + 06	TO	STA. 16 + 94	1588.0	1588.0						26.00	16
	<b>RAMP B</b>												
		STA. 05 + 93	TO	STA. 18 + 36	1243.0	1243.0						28.00	28
		STA. 18 + 36	TO	STA. 18 + 98	126.0	48.0		209.5	170.0	16.0			
	<b>RAMP C</b>												
		STA. 07 + 65	TO	STA. 10 + 30	265.0	0.0		530.0	221.0			14.00	33
		STA. 10 + 30	TO	STA. 18 + 40	810.0	810.0						21.00	
	<b>RAMP D</b>												
		STA. 06 + 13	TO	STA. 12 + 83	670.0	670.0						17.00	30
		STA. 12 + 83	TO	STA. 16 + 21	676.0	338.0				117.9	219.1	18.00	
		STA. 16 + 21	TO	STA. 17 + 05	178.4	71.3		252.5	154.0	16.0		3	
	<b>RAMP E</b>												
		STA. 04 + 80	TO	STA. 06 + 60	180.0	0.0		360.0	156.5			10.00	28
	STA. 06 + 60	TO	STA. 16 + 81	1021.0	1021.0						26.00		
<b>TOTAL</b>				<b>97,688</b>	<b>8,768</b>	<b>20,418</b>	<b>2,771</b>	<b>32</b>	<b>118</b>	<b>220</b>	<b>1,341</b>	<b>700</b>	

\* CURVED SECTIONS GET DOUBLE RPMs  
191.2 SQ FT IS GRAND TOTAL FOR TEMP L & S QUANTITIES INCLUDING STAGING

191.2

INTEGRATED MULTIPOLYMER PAVEMENT MARKING						
GROOVING FOR RECESSED PAVEMENT MARKING			5"	7"		
INTEGRATED MULTIPOLYMER PAVEMENT MARKING			4"	6"		
LOCATION			WHITE	YELLOW	WHITE	
	STA.	TO	STA.	FOOT	FOOT	
<b>I-474 E.B.</b>						
	STA. 97 + 46	TO	STA. 99 + 24	178.00	178.00	44.50
	STA. 99 + 24	TO	STA. 101 + 72	248.00	248.00	62.00
	STA. 101 + 72	TO	STA. 105 + 25	353.00	353.00	88.25
	STA. 105 + 25	TO	STA. 128 + 63	2,338.00	2,338.00	584.50
	STA. 128 + 63	TO	STA. 133 + 35	472.00	472.00	118.00
	STA. 133 + 35	TO	STA. 135 + 12	177.00	177.00	44.25
	STA. 135 + 12	TO	STA. 221 + 52	8,640.00	8,640.00	2,160.00
	STA. 221 + 52	TO	STA. 227 + 51	599.00	599.00	149.75
	STA. 227 + 51	TO	STA. 324 + 81	9,730.00	9,730.00	2,432.50
	STA. 324 + 81	TO	STA. 333 + 59	878.00	878.00	219.50
<b>ROADWAY A</b>						
	STA. 00 + 00	TO	STA. 01 + 41	141.0	141.0	35.25
	STA. 01 + 41	TO	STA. 51 + 40	4999.0	4999.0	1,249.75
	STA. 51 + 40	TO	STA. 53 + 25	185.0	0.0	46.25
<b>TOTAL</b>				<b>57,691</b>	<b>7,235</b>	

GRAND TOTAL FOR GROOVING FOR RECESSED PAVEMENT MARKING	5"		7"	
	THERMO-PLASTIC	INTEGRATED	THERMO-PLASTIC	INTEGRATED
	FT		FT	
	97,688	57,691	8,768	7,235
<b>155,379</b>		<b>16,003</b>		

SHORT TERM PAVEMENT MARKING								WORK ZONE PAVEMENT MARKING REMOVAL
LOCATION			LENGTH	SKIP DASH	SHOULDER DIAGONALS	SHORT TERM PAVEMENT MARKING	SQ FT	
STA.	TO	STA.	FT	FT	FT	FT		
<b>I-474 E.B.</b>								
STA. 97 + 46	TO	STA. 333 + 59	23613	3266.3	2833.56	6,099.86	1,718.45	
<b>I-474 W.B.</b>								
STA. 97 + 46	TO	STA. 318 + 31	22085	2208.5	2650.2	4,858.70	1,325.10	
<b>I-474 /I-74 INTERCHANGE</b>								
<b>ROADWAY A</b>								
STA. 00 + 00	TO	STA. 53 + 25	5325	532.5	639	1,171.50	319.50	
<b>ROADWAY B</b>								
STA. 02 + 83	TO	STA. 79 + 55	7672	767.2	920.64	1,687.84	460.32	
<b>ROADWAY C</b>								
STA. 15 + 50	TO	STA. 49 + 37	3387	155	270.96	425.96	141.99	
<b>Ramp A</b>								
STA. 04 + 98	TO	STA. 25 + 75	2077	0	83.08	83.08	27.69	
<b>Ramp E</b>								
STA. 05 + 50	TO	STA. 41 + 69	3619	0	144.76	144.76	48.25	
<b>I-474 /IL-29 INTERCHANGE</b>								
<b>Ramp A</b>								
STA. 00 + 48	TO	STA. 23 + 08	2260	0	90.4	90.40	30.13	
<b>Ramp B</b>								
STA. 00 + 00	TO	STA. 18 + 98	1898	0	75.92	75.92	25.31	
<b>Ramp C</b>								
STA. 07 + 65	TO	STA. 29 + 40	2175	0	87	87.00	29.00	
<b>Ramp D</b>								
STA. 00 + 00	TO	STA. 17 + 03	1703	0	68.12	68.12	22.71	
<b>Ramp E</b>								
STA. 04 + 80	TO	STA. 28 + 97	2417	0	96.68	96.68	32.23	
<b>SUB-TOTAL</b>							<b>14,890</b>	<b>4,181</b>
<b>TOTAL FROM STAGING</b>							<b>0.00</b>	<b>18,785</b>
<b>GRAND TOTAL</b>							<b>14,890</b>	<b>22,965</b>

CONCRETE BARRIER REMOVAL		
LOCATION	STA.	LENGTH FT.
<b>I-474</b>		
UNDER COLE STREET ( SN # 090-0105 )	STA. 237 + 00	60
UNDER SPRINGFIELD RD. ( SN # 090-0104 )	STA. 289 + 00	100
UNDER PINECREST DRIVE ( SN # 090-0103 )	STA. 316 + 30	120
<b>TOTAL</b>		<b>280</b>

REMOVE IMPACT ATTENUATOR SAND MODULE		
LOCATION	STA.	UNIT EACH
<b>I-474</b>		
UNDER COLE STREET ( SN # 090-0105 )	STA. 237 + 00	2
UNDER SPRINGFIELD RD. ( SN # 090-0104 )	STA. 289 + 00	2
UNDER PINECREST DRIVE ( SN # 090-0103 )	STA. 316 + 30	2
<b>TOTAL</b>		<b>6</b>

IMPACT ATTENUATORS (NON- REDIRECTIVE), TEST LEVEL 3		
LOCATION	STA.	UNIT EACH
<b>I-474</b>		
UNDER COLE STREET ( SN # 090-0105 )	STA. 237 + 00	2
UNDER SPRINGFIELD RD. ( SN # 090-0104 )	STA. 289 + 00	2
UNDER PINECREST DRIVE ( SN # 090-0103 )	STA. 316 + 30	2
<b>TOTAL</b>		<b>6</b>

REVTMENT MAT REMOVAL			
LOCATION	LENGTH	WIDTH*	AREA
	FT	FT	SQ YD
I-474 /IL 29 INTERCHANGE; RAMP A	280	25	777.78
<b>TOTAL</b>			<b>778</b>

\*Average width measured in the field

**STAGING FOR STRUCTURES IMPROVEMENT**

LOCATION	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	PINNING TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (NON REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	TEMPORARY BRIDGE TRAFFIC SIGNALS	MODIFIED URETHANE PAVEMENT MARKING			PAVEMENT MARKING TAPE, TYPE IV 4"	TEMPORARY PAVEMENT MARKING LETTER & SYMBOLS	PAVEMENT MARKING REMOVAL	WORK ZONE PAVEMENT MARKING REMOVAL	
							4"	LETTER & SYMBOLS	6"					
STRUCTURE NO.	STAGE	FT	FT	EACH	EACH	EACH	FT	SQ FT	FT	FT	SQ FT	SQ FT	SQ FT	
I-474 EB LANE ( SN # 090-0106 )	STAGE I	500		18	1						8,417	510	2,806	
	STAGE II		450	18		1					3,393	207	1,131	
I-474 WB LANE ( SN # 090-0107 )	STAGE I	537.5		18	1						3,683	383	1,228	
	STAGE II		500	18		1					3,139	0	1,046	
ROADWAY B ( SN # 090-0102 )	STAGE I	612.5		18	1						3,323	554	1,108	
	STAGE II		587.5	18		1					2,879	248	960	
COLE STREET ( SN # 090-0105 )	STAGE I	450		18	2						1,498	839		
	STAGE II		400	18		2	1	2517			1,275		948	
SPRINGFIELD RD. ( SN # 090-0104 )	STAGE I	475		18	2						2,225	42	790	
	STAGE II		475	18		2	1	2370	31.2		1,455		1,267	
PINECREST ( SN # 090-0104 )	STAGE I	1037.5		18	2							1,478		
	STAGE II		1037.5	18		2		4434			20,035		6,678	
SHADE LOHMANN BRIDGE									1210		4,840	605	1,613	
CROSSOVER AT SHADE LOHMANN * BRIDGE STA. 101+21 TO STA. 104+65			344											
<b>TOTAL</b>		<b>3,613</b>	<b>3,794</b>	<b>216</b>	<b>9</b>	<b>9</b>	<b>2</b>	<b>9,321</b>	<b>31.20</b>	<b>1,210</b>	<b>56,162</b>	<b>42</b>	<b>5,615</b>	<b>18,785</b>

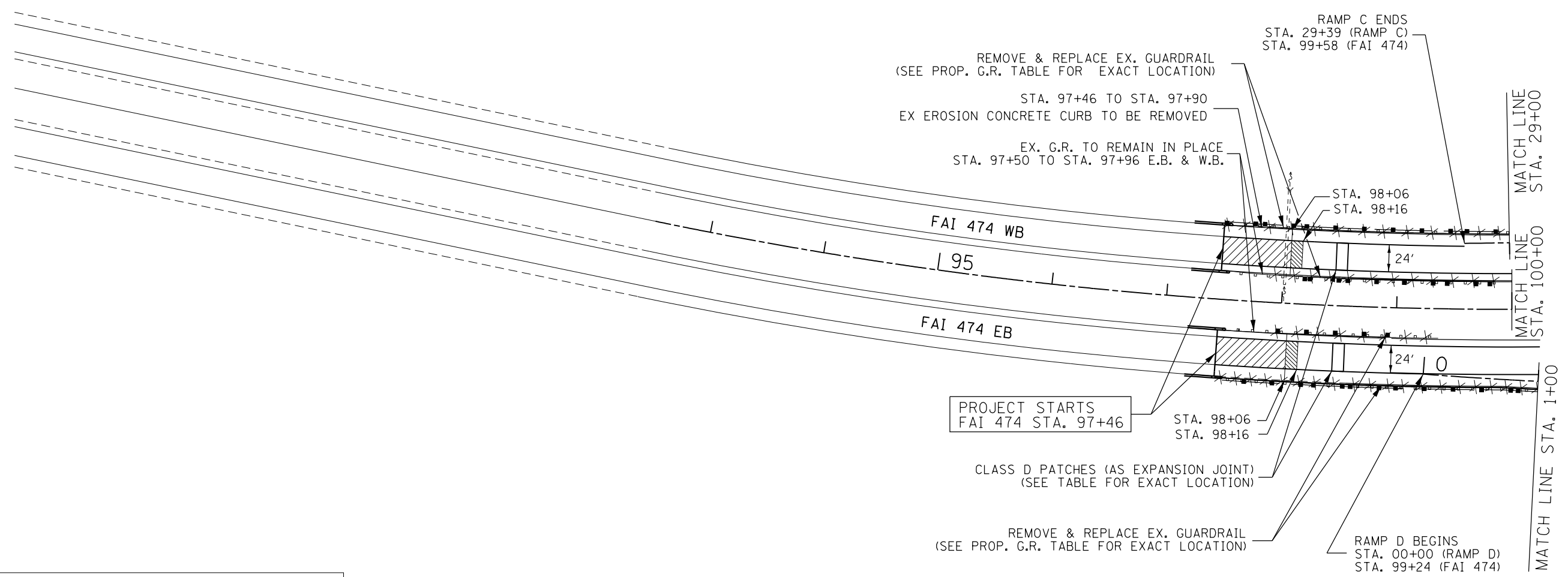
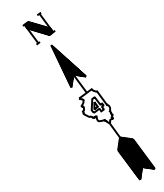
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

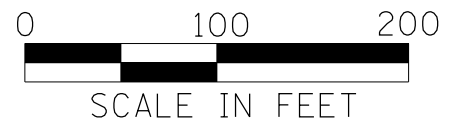
**SCHEDULE OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	245	45
ILLINOIS FED. AID PROJECT			CONTRACT NO. 68606	



EX. GUARDRAIL TO BE REMOVED	X X X X
PROP. GUARDRAIL	■ ■ ■ ■
PROP. HMA SHOULDER REMOVAL 5.5"	▨ ▨ ▨ ▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧ ▧ ▧ ▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩ ▩ ▩ ▩
EX. REVETMENT MAT	▤ ▤ ▤ ▤
PROP. HMA SURF REMOVAL 2"	□ □ □ □
PROP. HMA SURF REMOVAL 5.5"	▩ ▩ ▩ ▩



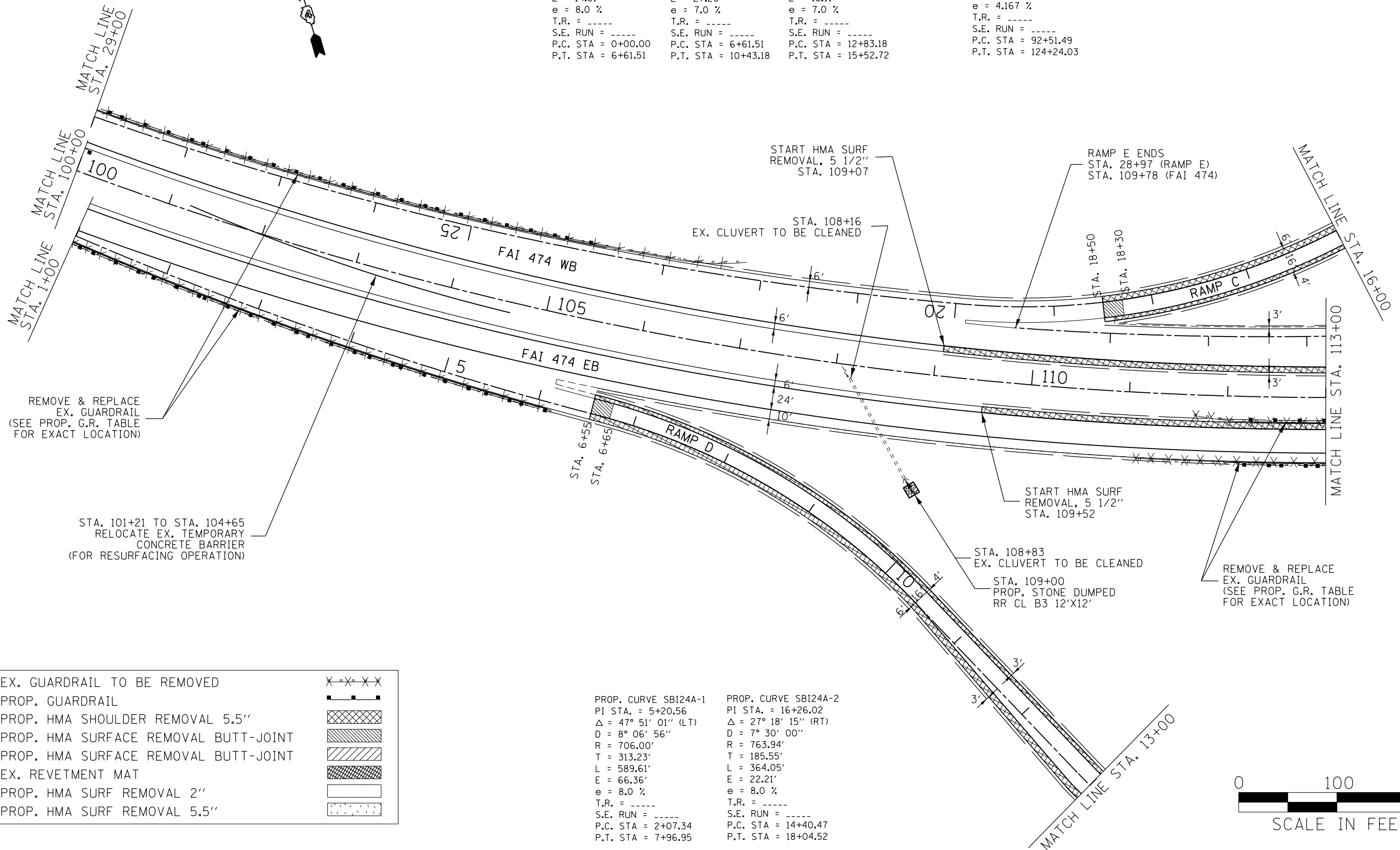
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	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>PROPOSED IMPROVEMENT I-474</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

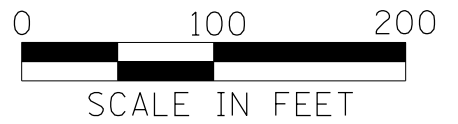
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	46	46
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				

PROP. CURVE SBI24D-1 PI STA. = 3+31.64 $\Delta = 10^\circ 13' 36''$ (LT) D = 1° 32' 45" R = 3,706.22' T = 331.64' L = 661.51' E = 14.81' e = 8.0 % T.R. = ----- S.E. RUN = ----- P.C. STA = 0+00.00 P.T. STA = 6+61.51	PROP. CURVE SBI24D-2 PI STA. = 8+57.37 $\Delta = 31^\circ 41' 35''$ (RT) D = 8° 18' 13" R = 690.00' T = 195.86' L = 381.67' E = 27.26' e = 7.0 % T.R. = ----- S.E. RUN = ----- P.C. STA = 6+61.51 P.T. STA = 10+43.18	PROP. CURVE SBI24D-3 PI STA. = 14+21.10 $\Delta = 29^\circ 55' 43''$ (LT) D = 11° 06' 14" R = 516.00' T = 137.92' L = 269.54' E = 18.11' e = 7.0 % T.R. = ----- S.E. RUN = ----- P.C. STA = 12+83.18 P.T. STA = 15+52.72	PROP. CURVE 474P2-1 PI STA. = 109+45.34 $\Delta = 49^\circ 42' 11''$ (LT) D = 1° 34' 00" R = 3,657.18' T = 1,693.85' L = 3,172.54' E = 373.22' e = 4.167 % T.R. = ----- S.E. RUN = ----- P.C. STA = 92+51.49 P.T. STA = 124+24.03
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EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	— — — —
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▣
PROP. HMA SURF REMOVAL 2"	▤
PROP. HMA SURF REMOVAL 5.5"	▥

PROP. CURVE SBI24A-1 PI STA. = 5+20.56 $\Delta = 47^\circ 51' 01''$ (LT) D = 8° 06' 56" R = 706.00' T = 313.23' L = 589.61' E = 66.36' e = 8.0 % T.R. = ----- S.E. RUN = ----- P.C. STA = 2+07.34 P.T. STA = 7+96.95	PROP. CURVE SBI24A-2 PI STA. = 16+26.02 $\Delta = 27^\circ 18' 15''$ (RT) D = 7° 30' 00" R = 763.94' T = 185.55' L = 364.05' E = 22.21' e = 8.0 % T.R. = ----- S.E. RUN = ----- P.C. STA = 14+40.47 P.T. STA = 18+04.52
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EX. GUARDRAIL TO BE REMOVED	
PROP. GUARDRAIL	
PROP. HMA SHOULDER REMOVAL 5.5"	
PROP. HMA SURFACE REMOVAL BUTT-JOINT	
PROP. HMA SURFACE REMOVAL BUTT-JOINT	
EX. REVETMENT MAT	
PROP. HMA SURF REMOVAL 2"	
PROP. HMA SURF REMOVAL 5.5"	

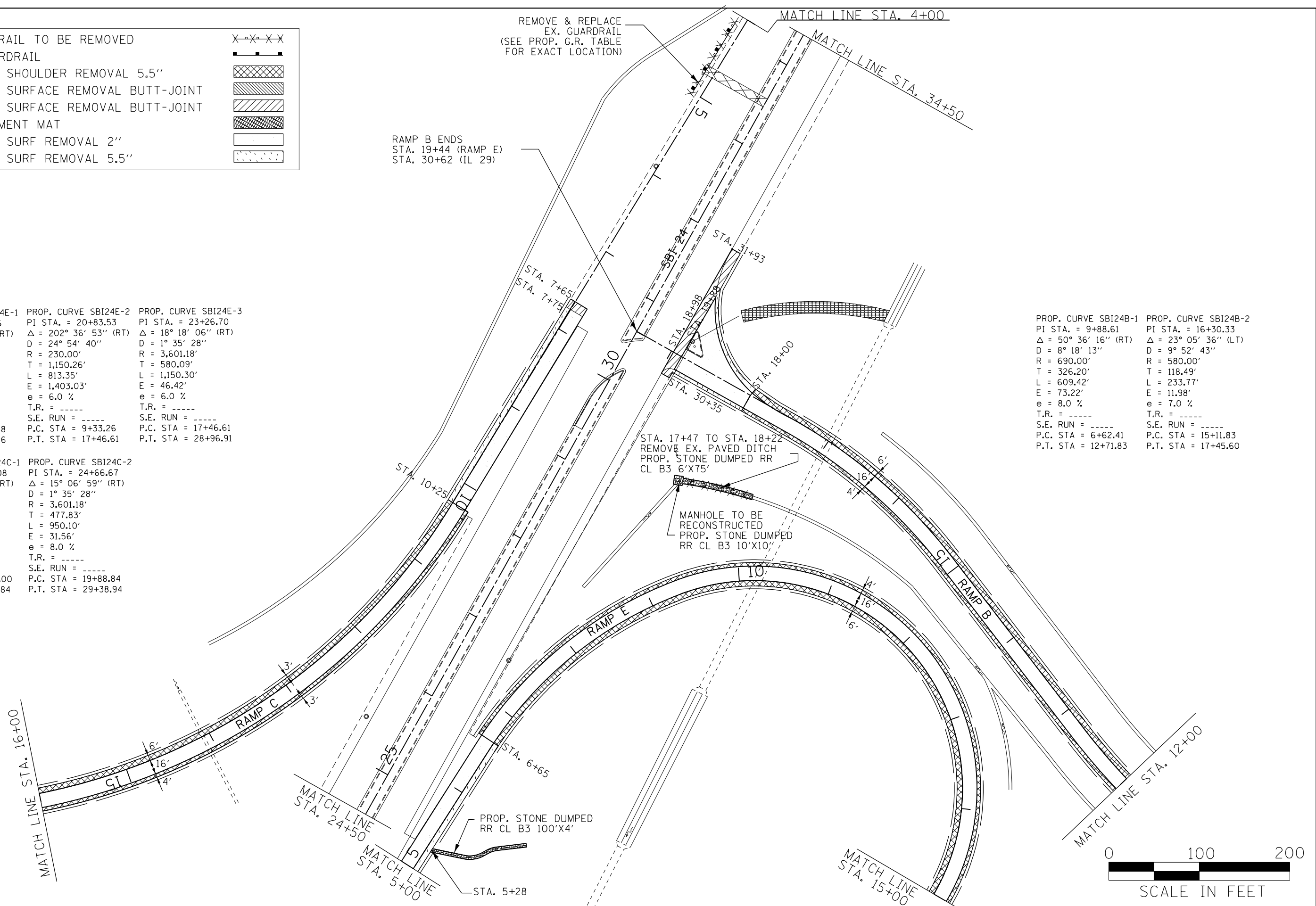


PROP. CURVE SBI24E-1 PI STA. = 8+00.26 Δ = 36° 45' 39" (RT) D = 13° 19' 29" R = 430.00' T = 142.88' L = 275.89' E = 23.12' e = 6.0 % T.R. = ----- S.E. RUN = ----- P.C. STA = 6+57.38 P.T. STA = 9+33.26	PROP. CURVE SBI24E-2 PI STA. = 20+83.53 Δ = 202° 36' 53" (RT) D = 24° 54' 40" R = 230.00' T = 1,150.26' L = 813.35' E = 1,403.03' e = 6.0 % T.R. = ----- S.E. RUN = ----- P.C. STA = 9+33.26 P.T. STA = 17+46.61	PROP. CURVE SBI24E-3 PI STA. = 23+26.70 Δ = 18° 18' 06" (RT) D = 1° 35' 28" R = 3,601.18' T = 580.09' L = 1,150.30' E = 46.42' e = 6.0 % T.R. = ----- S.E. RUN = ----- P.C. STA = 17+46.61 P.T. STA = 28+96.91
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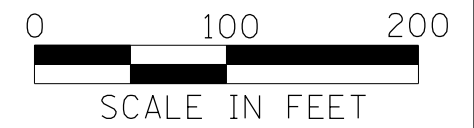
PROP. CURVE SBI24C-1 PI STA. = 16+05.08 Δ = 79° 37' 10" (RT) D = 8° 18' 13" R = 690.00' T = 575.08' L = 958.84' E = 208.23' e = 8.0 % T.R. = ----- S.E. RUN = ----- P.C. STA = 10+30.00 P.T. STA = 19+88.84	PROP. CURVE SBI24C-2 PI STA. = 24+66.67 Δ = 15° 06' 59" (RT) D = 1° 35' 28" R = 3,601.18' T = 477.83' L = 950.10' E = 31.56' e = 8.0 % T.R. = ----- S.E. RUN = ----- P.C. STA = 19+88.84 P.T. STA = 29+38.94
---	--

REMOVE & REPLACE  
EX. GUARDRAIL  
(SEE PROP. G.R. TABLE  
FOR EXACT LOCATION)

RAMP B ENDS  
STA. 19+44 (RAMP E)  
STA. 30+62 (IL 29)



PROP. CURVE SBI24B-1 PI STA. = 9+88.61 Δ = 50° 36' 16" (RT) D = 8° 18' 13" R = 690.00' T = 326.20' L = 609.42' E = 73.22' e = 8.0 % T.R. = ----- S.E. RUN = ----- P.C. STA = 6+62.41 P.T. STA = 12+71.83	PROP. CURVE SBI24B-2 PI STA. = 16+30.33 Δ = 23° 05' 36" (LT) D = 9° 52' 43" R = 580.00' T = 118.49' L = 233.77' E = 11.98' e = 7.0 % T.R. = ----- S.E. RUN = ----- P.C. STA = 15+11.83 P.T. STA = 17+45.60
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FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
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	PLOT DATE = 12/11/2015	DATE -	REVISED -

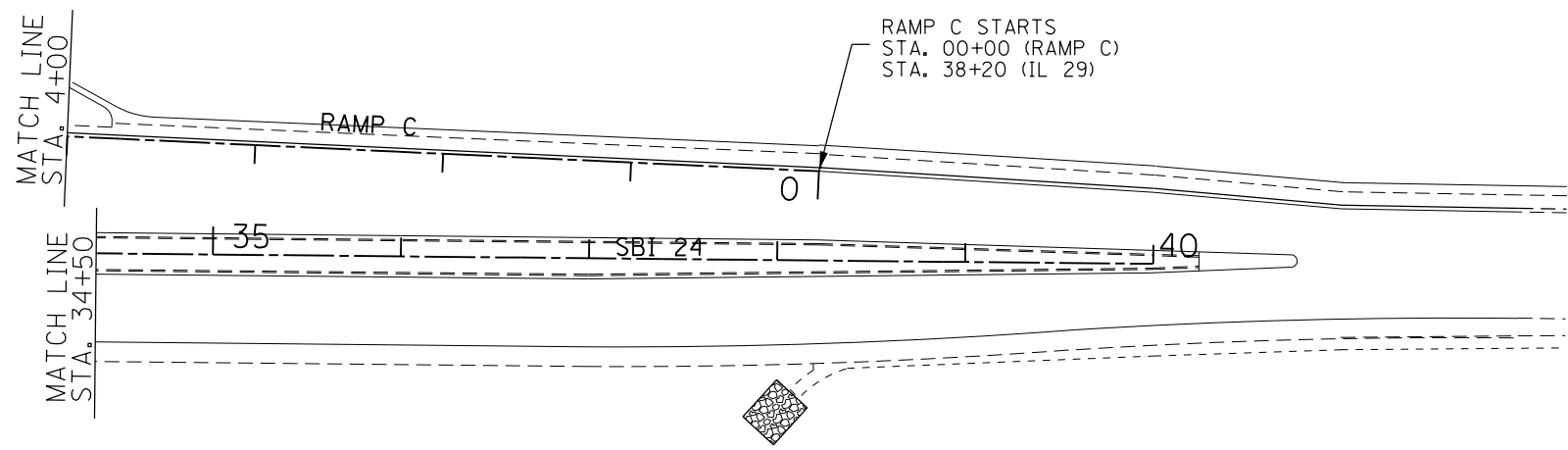
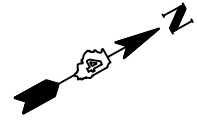
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PROPOSED IMPROVEMENT  
RAMP B, RAMP C, RAMP E

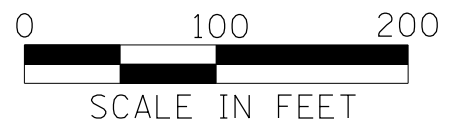
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	48	48
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				





EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	—■—■—■
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▩
PROP. HMA SURF REMOVAL 2"	□
PROP. HMA SURF REMOVAL 5.5"	▤



FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
S:\GEN\DRAW\STD&PLNS\SQUAD 0\1-474 3R	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PROPOSED IMPROVEMENT - RAMP C**

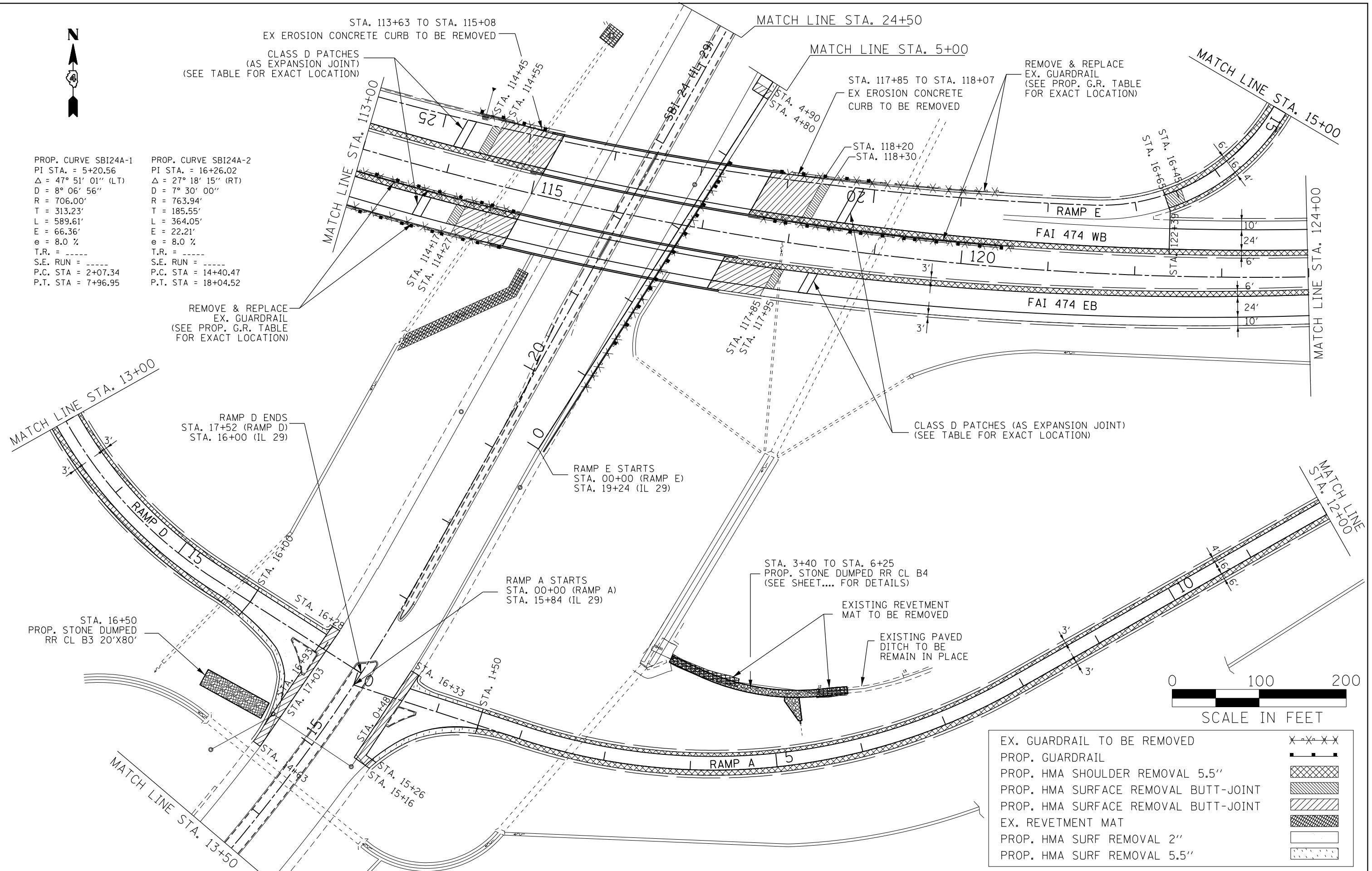
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	49	49
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



PROP. CURVE SBI24A-1  
 PI STA. = 5+20.56  
 $\Delta = 47^\circ 51' 01''$  (LT)  
 $D = 8^\circ 06' 56''$   
 $R = 706.00'$   
 $T = 313.23'$   
 $L = 589.61'$   
 $E = 66.36'$   
 $e = 8.0 \%$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 2+07.34  
 P.T. STA = 7+96.95

PROP. CURVE SBI24A-2  
 PI STA. = 16+26.02  
 $\Delta = 27^\circ 18' 15''$  (RT)  
 $D = 7^\circ 30' 00''$   
 $R = 763.94'$   
 $T = 185.55'$   
 $L = 364.05'$   
 $E = 22.21'$   
 $e = 8.0 \%$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 14+40.47  
 P.T. STA = 18+04.52



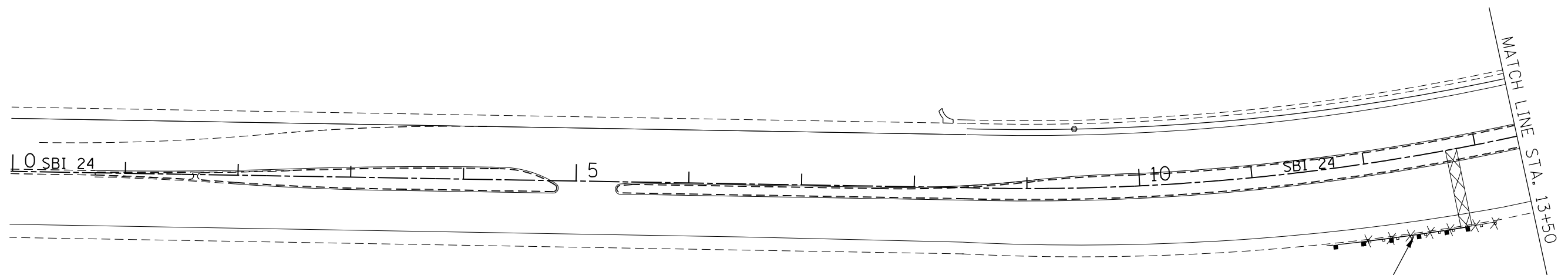
EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	— — — —
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▣
PROP. HMA SURF REMOVAL 2"	▤
PROP. HMA SURF REMOVAL 5.5"	▥

FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
S:\GEN\DRIFT\STD&PLNS\SQUAD 0\1-474 3R	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

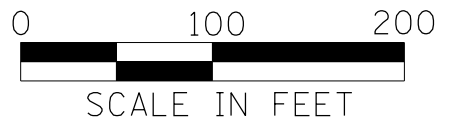
<b>PROPOSED IMPROVEMENT I-474 RAMP A, RAMP D &amp; RAMP E</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	50	50
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



REMOVE & REPLACE  
EX. GUARDRAIL  
(SEE PROP. G.R. TABLE  
FOR EXACT LOCATION)

EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	■-■-■-■
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▤
PROP. HMA SURF REMOVAL 2"	□
PROP. HMA SURF REMOVAL 5.5"	▦



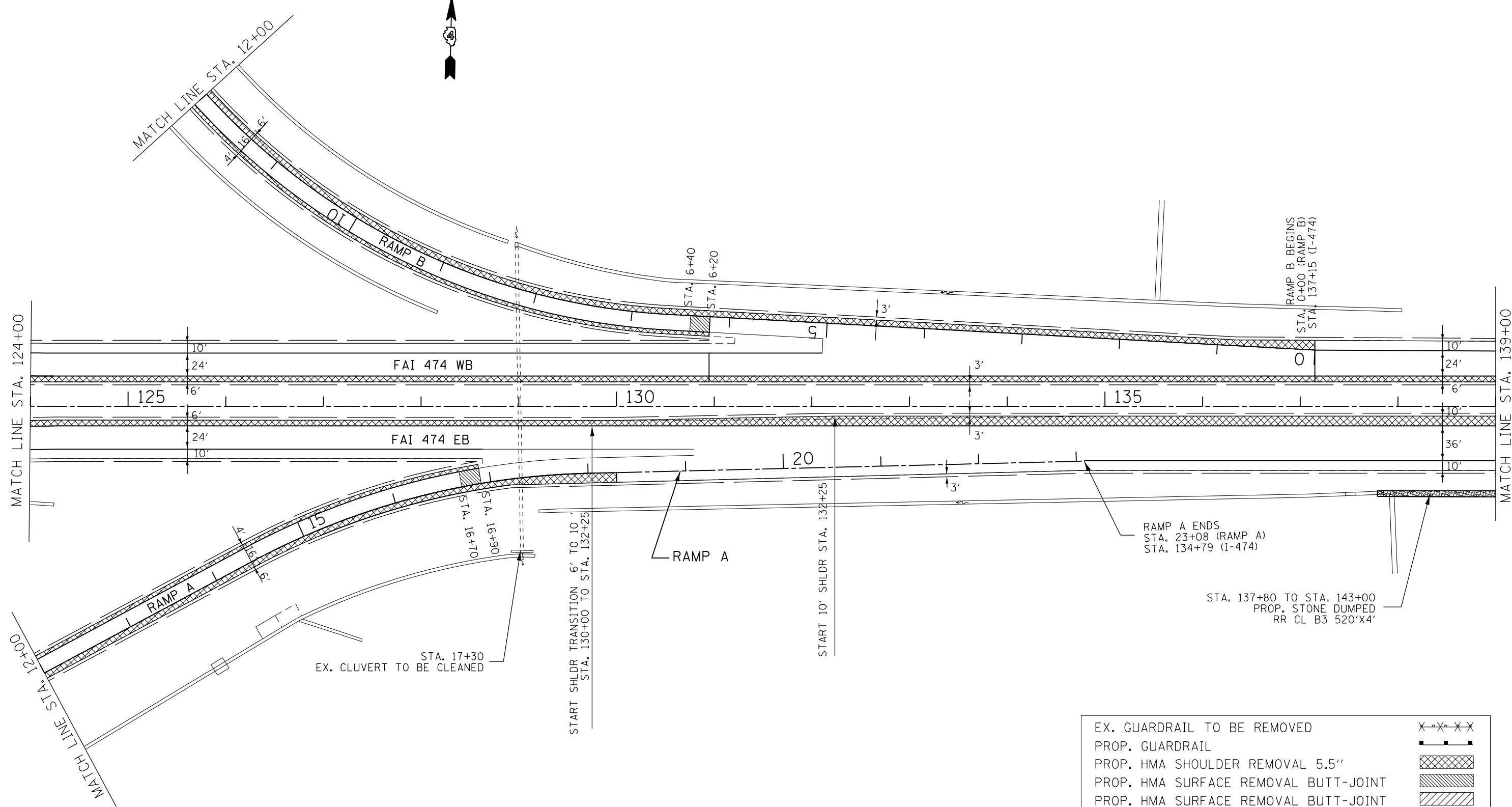
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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PROPOSED IMPROVEMENT IL-29**

SCALE: SHEET OF SHEETS STA. TO STA.

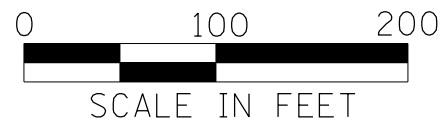
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	51	51
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



RAMP A ENDS  
 STA. 23+08 (RAMP A)  
 STA. 134+79 (I-474)

STA. 137+80 TO STA. 143+00  
 PROP. STONE DUMPED  
 RR CL B3 520'X4'

EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	—+—+—+—
PROP. HMA SHOULDER REMOVAL 5.5"	[Cross-hatched pattern]
PROP. HMA SURFACE REMOVAL BUTT-JOINT	[Diagonal hatched pattern]
PROP. HMA SURFACE REMOVAL BUTT-JOINT	[Diagonal hatched pattern]
EX. REVETMENT MAT	[Dotted pattern]
PROP. HMA SURF REMOVAL 2"	[White box]
PROP. HMA SURF REMOVAL 5.5"	[Dotted pattern]



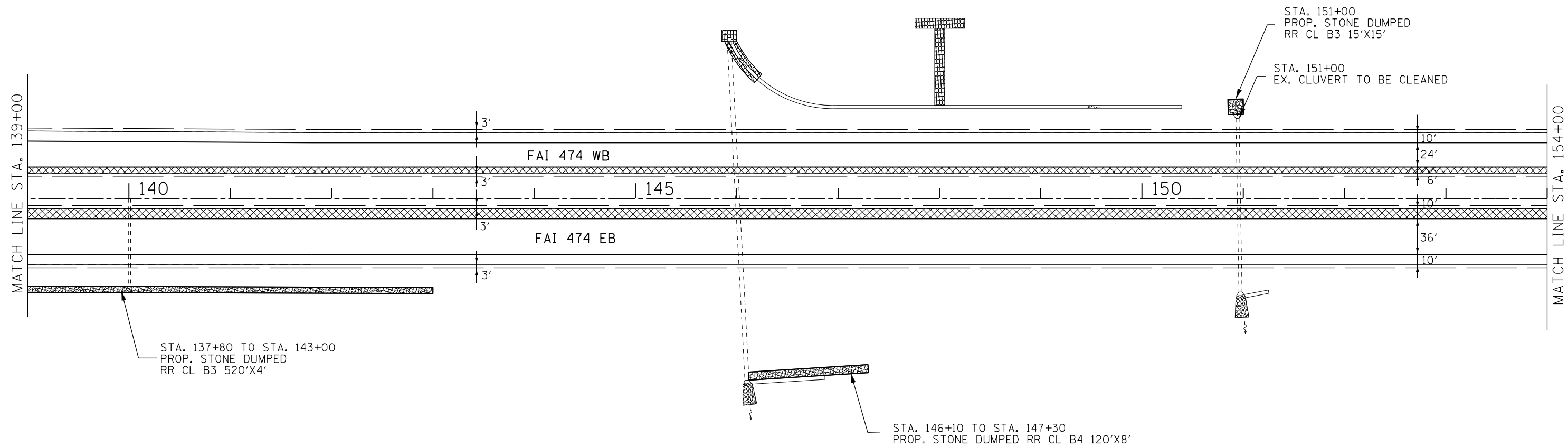
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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

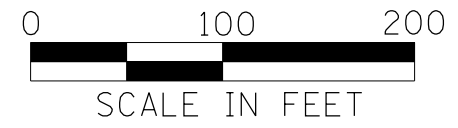
**PROPOSED IMPROVEMENT I-474  
 RAMP A & RAMP B**

SCALE: SHEET OF SHEETS STA. TO STA.

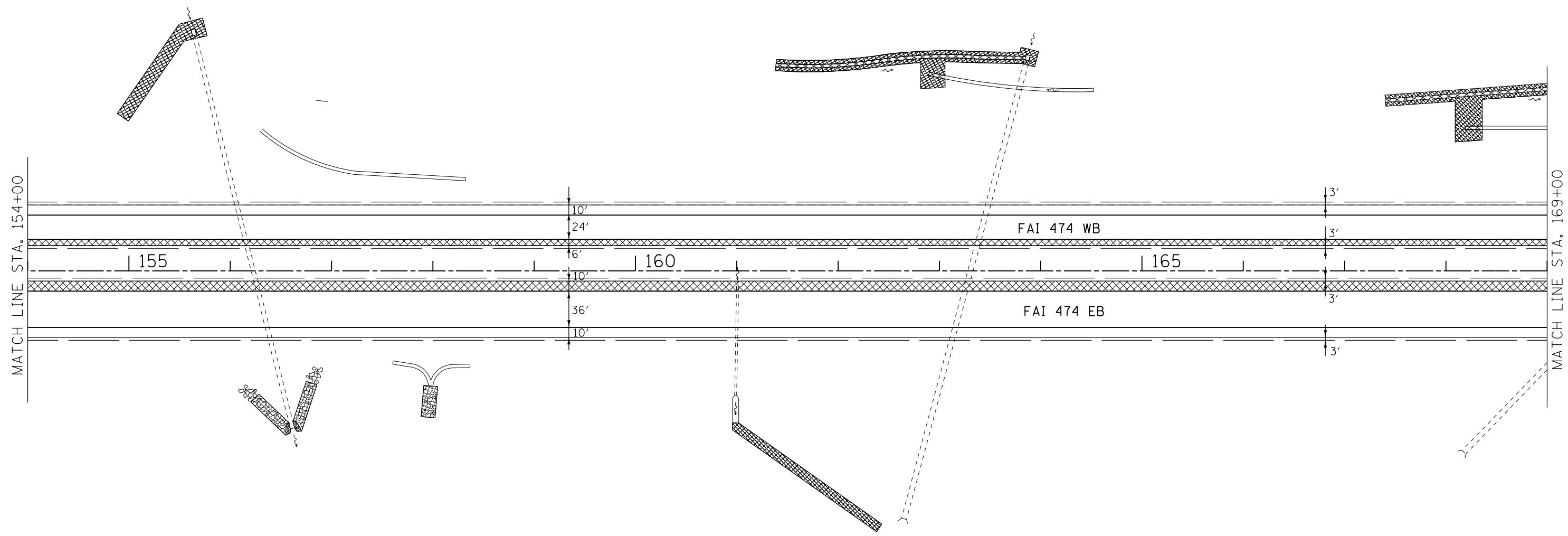
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	52	52
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



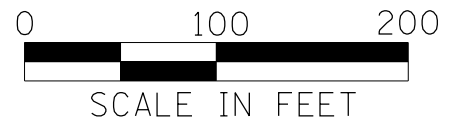
EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	—■—■—■—■—
PROP. HMA SHOULDER REMOVAL 5.5"	▨▨▨▨▨▨▨▨▨▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧▧▧▧▧▧▧▧▧▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩▩▩▩▩▩▩▩▩▩
EX. REVETMENT MAT	▩▩▩▩▩▩▩▩▩▩
PROP. HMA SURF REMOVAL 2"	▨▨▨▨▨▨▨▨▨▨
PROP. HMA SURF REMOVAL 5.5"	▩▩▩▩▩▩▩▩▩▩



FILE NAME = S:\GEN\DRIFT\STD&PLNS\SQUAD 0\1-474 3R	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED IMPROVEMENT I-474</b>			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -					474	90-6,7RS-1	TAZEWELL	53	
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		CONTRACT NO. 68606			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 12/11/2015	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	



EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	■-■-■-■
PROP. HMA SHOULDER REMOVAL 5.5"	[Cross-hatched pattern]
PROP. HMA SURFACE REMOVAL BUTT-JOINT	[Diagonal hatched pattern]
PROP. HMA SURFACE REMOVAL BUTT-JOINT	[Diagonal hatched pattern]
EX. REVETMENT MAT	[Cross-hatched pattern]
PROP. HMA SURF REMOVAL 2"	[White box]
PROP. HMA SURF REMOVAL 5.5"	[Dotted pattern]



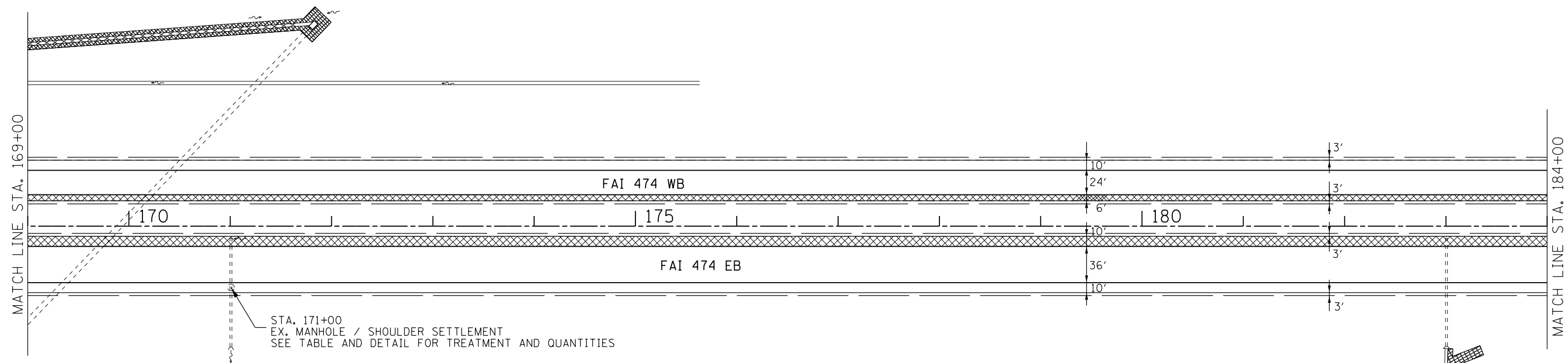
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Project\english files\Plan sheet.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.000' / in.		CHECKED -	REVISED -
Default	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PROPOSED IMPROVEMENT I-474**

SCALE: SHEET OF SHEETS STA. TO STA.

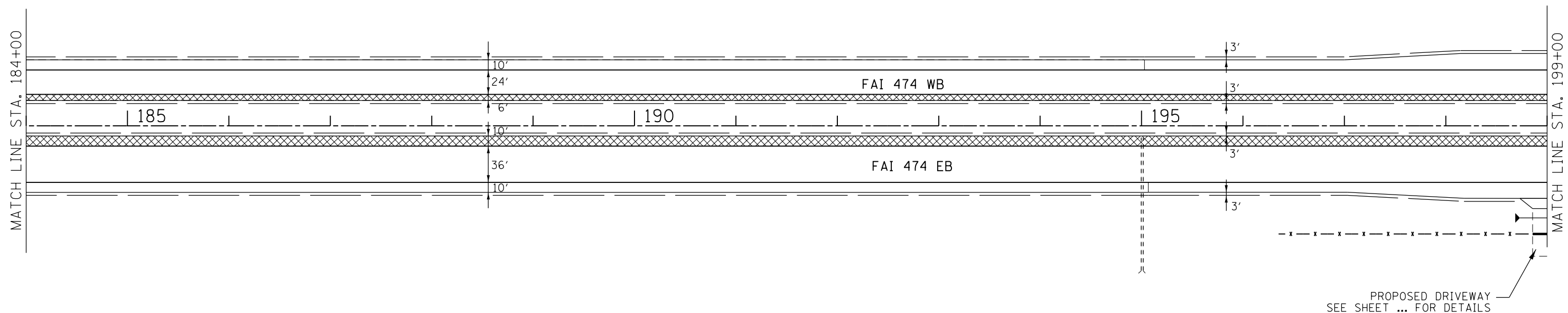
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	54	54
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	—■—■—■—■—
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▩
PROP. HMA SURF REMOVAL 2"	▨
PROP. HMA SURF REMOVAL 5.5"	▩



FILE NAME = S:\GEN\DRIFT\STD&PLNS\SQUAD 0\1-474 3R	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED IMPROVEMENT I-474</b>				F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -		474	90-6,7RS-1	TAZEWELL	55	CONTRACT NO. 68606		ILLINOIS FED. AID PROJECT		
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.		
	PLOT DATE = 12/11/2015	DATE -	REVISED -										

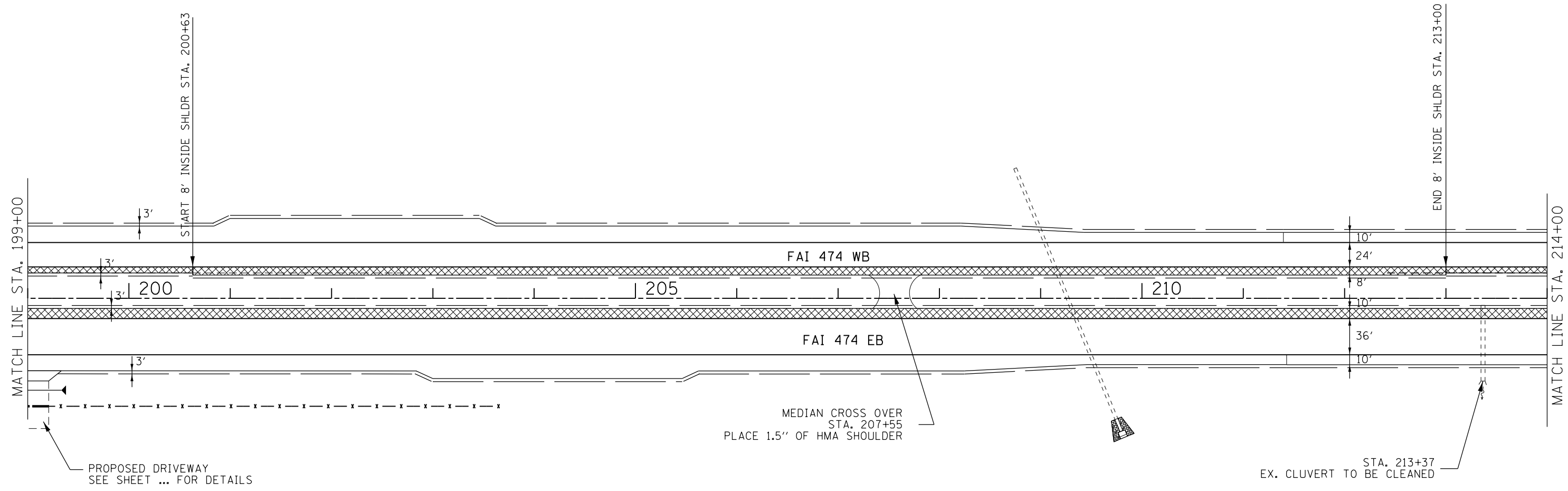


EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	—■—■—■—■—
PROP. HMA SHOULDER REMOVAL 5.5"	[Cross-hatched pattern]
PROP. HMA SURFACE REMOVAL BUTT-JOINT	[Diagonal hatched pattern]
EX. REVETMENT MAT	[Dotted pattern]
PROP. HMA SURF REMOVAL 2"	[White box]
PROP. HMA SURF REMOVAL 5.5"	[Wavy pattern]



FILE NAME = S:\GEN\DRIFT\STD&PLNS\SQUAD 0\1-474 3R	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED IMPROVEMENT I-474</b>				F.A.I. RTE. = 474	SECTION = 90-6,7RS-1	COUNTY = TAZEWELL	TOTAL SHEETS = 56	SHEET NO. = 56
Default	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 68606	
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
	PLOT DATE = 12/11/2015	DATE -	REVISED -										

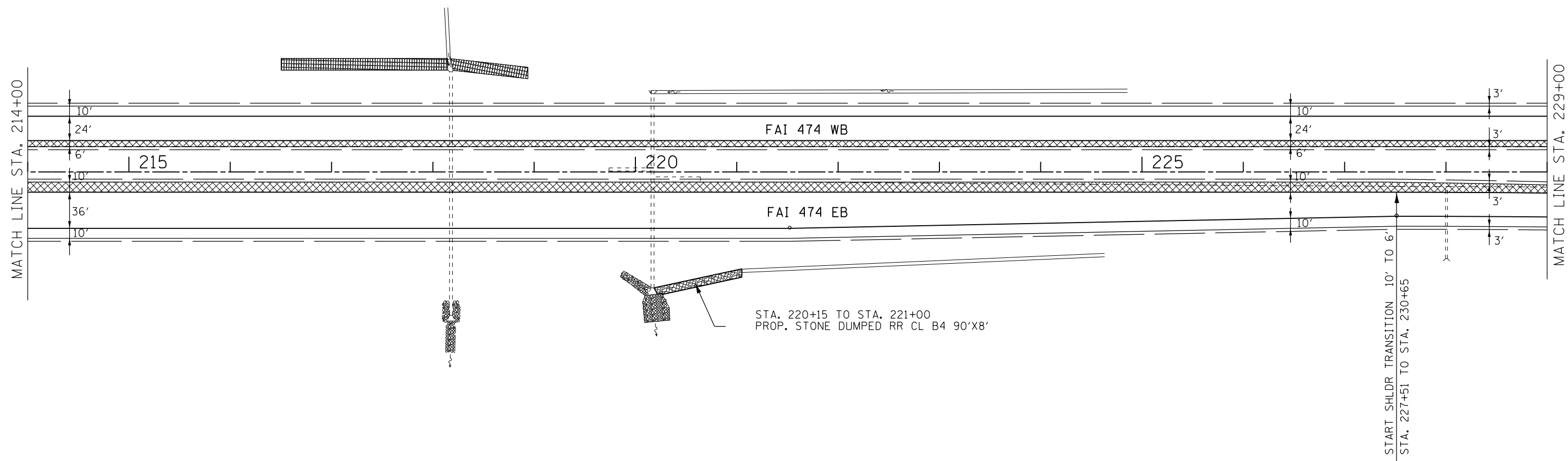




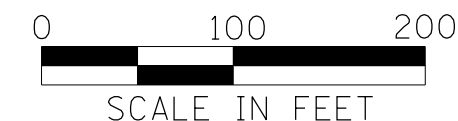
EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	■-■-■-■
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▩
PROP. HMA SURF REMOVAL 2"	□
PROP. HMA SURF REMOVAL 5.5"	▨



FILE NAME = S:\GEN\DRIFT\STD&PLNS\SQUAD 0\I-474 3R	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED IMPROVEMENT I-474</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -					474	90-6,7RS-1	TAZEWELL	57	
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		CONTRACT NO. 68606			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 12/11/2015	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	



EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	■-■-■-■
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▤
PROP. HMA SURF REMOVAL 2"	□
PROP. HMA SURF REMOVAL 5.5"	▦

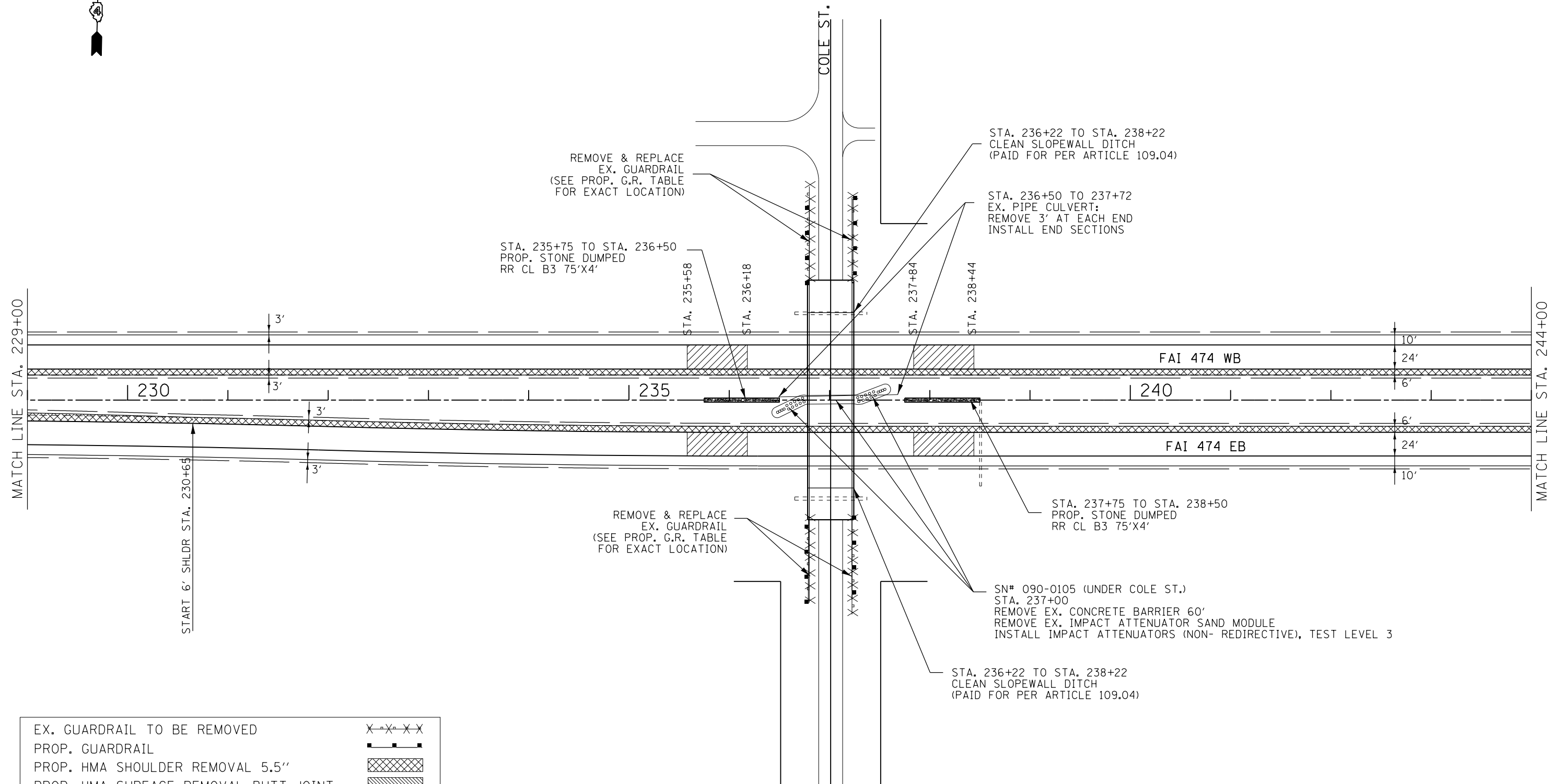


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Project\english files\Plan sheet.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.000' / in.		CHECKED -	REVISED -
Default	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>PROPOSED IMPROVEMENT I-474</b>			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

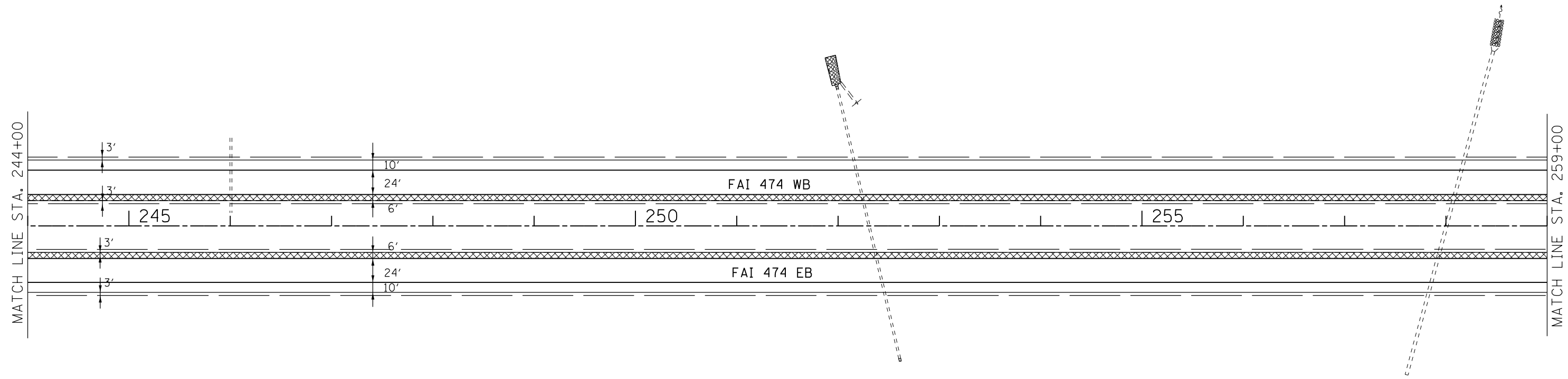
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	58	58
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	■-■-■-■
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▤
PROP. HMA SURF REMOVAL 2"	□
PROP. HMA SURF REMOVAL 5.5"	▦



FILE NAME = S:\GEN\DRAW\STD&PLNS\SQUAD 0\1-474 3R	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED IMPROVEMENT I-474</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -					474	90-6,7RS-1	TAZEWELL	59	59
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 68606				
	PLOT DATE = 12/11/2015	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



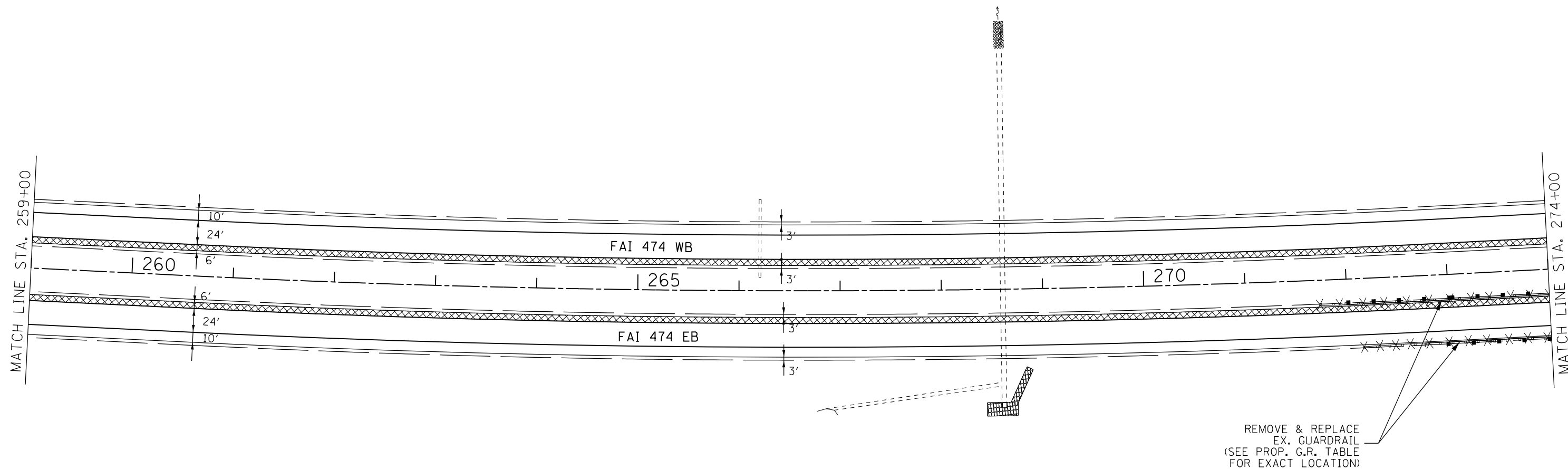
EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	■-■-■-■
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▤
PROP. HMA SURF REMOVAL 2"	□
PROP. HMA SURF REMOVAL 5.5"	▦



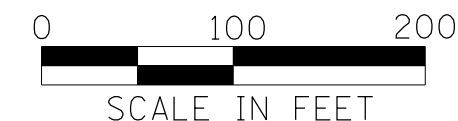
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Default	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -						474	90-6,7RS-1	TAZEWELL	60	60
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		CONTRACT NO. 68606				ILLINOIS FED. AID PROJECT				
	PLOT DATE = 12/11/2015	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.		



PROP. CURVE 474P2-2  
 PI STA. = 266+85.90  
 $\Delta = 5^\circ 41' 50''$  (LT)  
 $D = 0^\circ 27' 40''$   
 $R = 12,425.60'$   
 $T = 618.28'$   
 $L = 1,235.54'$   
 $E = 15.37'$   
 $e = 0.016 \%$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 $P.C. \text{ STA} = 260+67.62$   
 $P.T. \text{ STA} = 273+03.16$



EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	■-■-■-■
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▩
PROP. HMA SURF REMOVAL 2"	□
PROP. HMA SURF REMOVAL 5.5"	▨

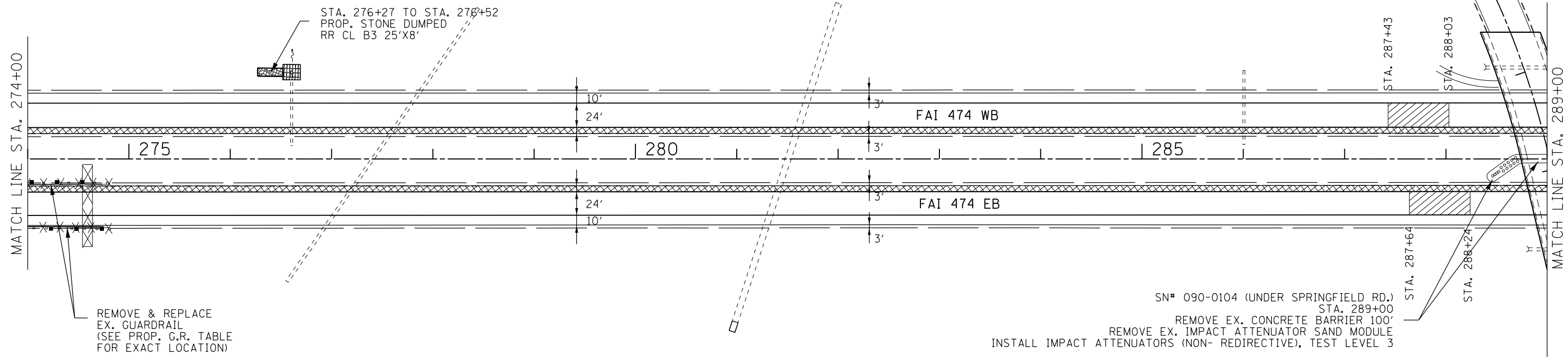


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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>PROPOSED IMPROVEMENT I-474</b>			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	61	61
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



REMOVE & REPLACE  
EX. GUARDRAIL  
(SEE PROP. G.R. TABLE  
FOR EXACT LOCATION)

SN# 090-0104 (UNDER SPRINGFIELD RD.)  
STA. 289+00  
REMOVE EX. CONCRETE BARRIER 100'  
REMOVE EX. IMPACT ATTENUATOR SAND MODULE  
INSTALL IMPACT ATTENUATORS (NON- REDIRECTIVE), TEST LEVEL 3

EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	— — — —
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▣
PROP. HMA SURF REMOVAL 2"	□
PROP. HMA SURF REMOVAL 5.5"	▤



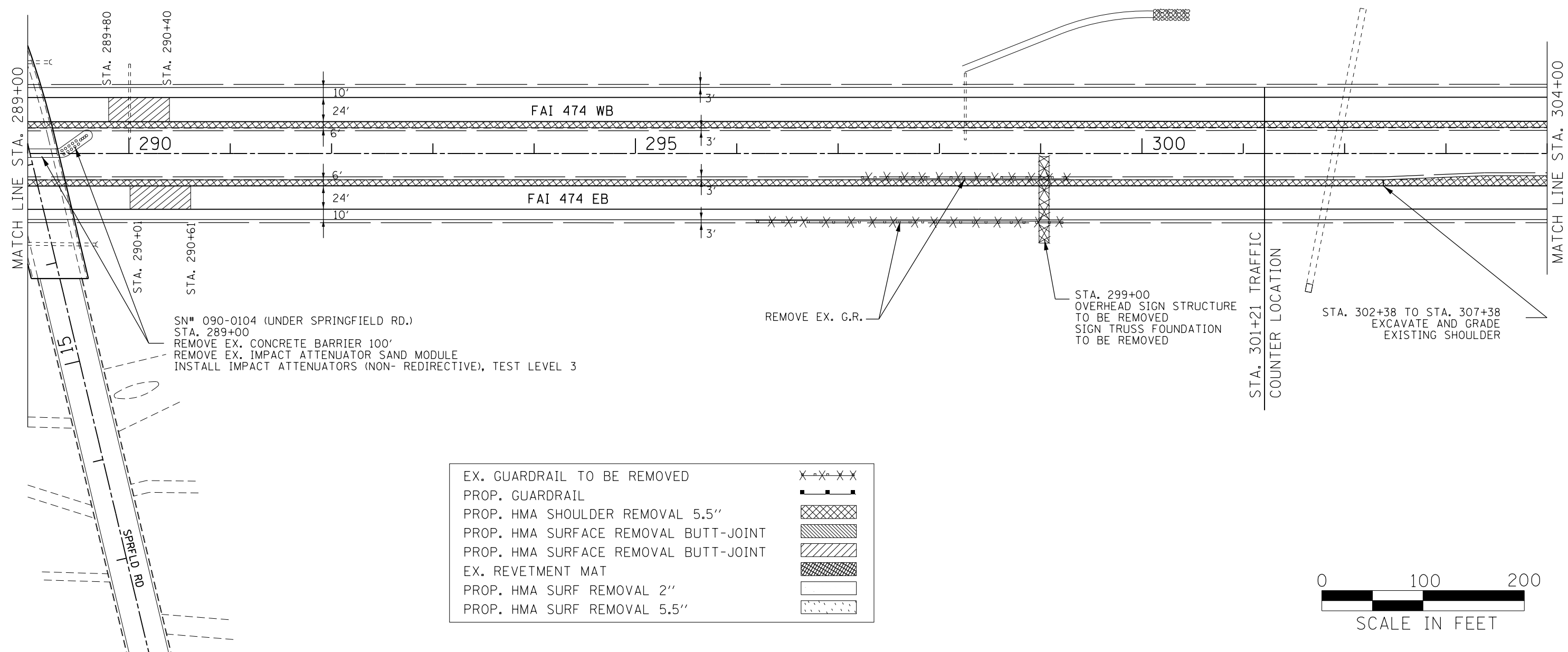
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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PROPOSED IMPROVEMENT I-474**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	62	62
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				

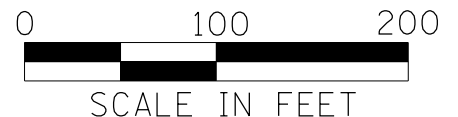


SN# 090-0104 (UNDER SPRINGFIELD RD.)  
 STA. 289+00  
 REMOVE EX. CONCRETE BARRIER 100'  
 REMOVE EX. IMPACT ATTENUATOR SAND MODULE  
 INSTALL IMPACT ATTENUATORS (NON- REDIRECTIVE), TEST LEVEL 3

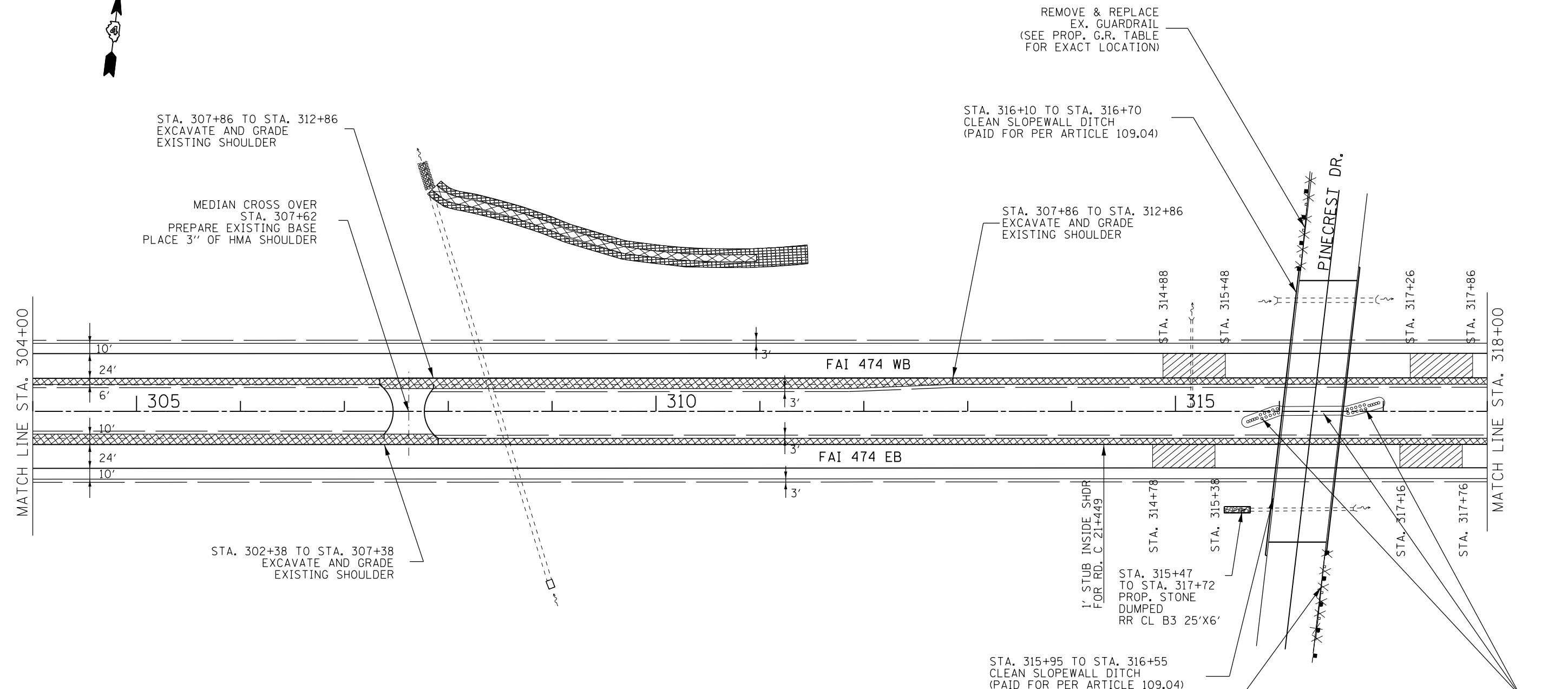
REMOVE EX. G.R.  
 STA. 299+00  
 OVERHEAD SIGN STRUCTURE  
 TO BE REMOVED  
 SIGN TRUSS FOUNDATION  
 TO BE REMOVED

STA. 302+38 TO STA. 307+38  
 EXCAVATE AND GRADE  
 EXISTING SHOULDER

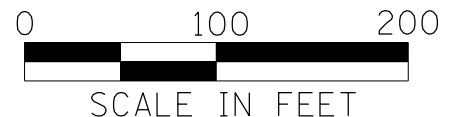
EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	■ ■ ■ ■
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▤
PROP. HMA SURF REMOVAL 2"	□
PROP. HMA SURF REMOVAL 5.5"	▦



FILE NAME = S:\GEN\DRAW\STD&PLNS\SQUAD 0\I-474 3R	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED IMPROVEMENT I-474</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -					474	90-6,7RS-1	TAZEWELL	63	63
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 68606				
	PLOT DATE = 12/11/2015	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	■
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▤
PROP. HMA SURF REMOVAL 2"	□
PROP. HMA SURF REMOVAL 5.5"	▦

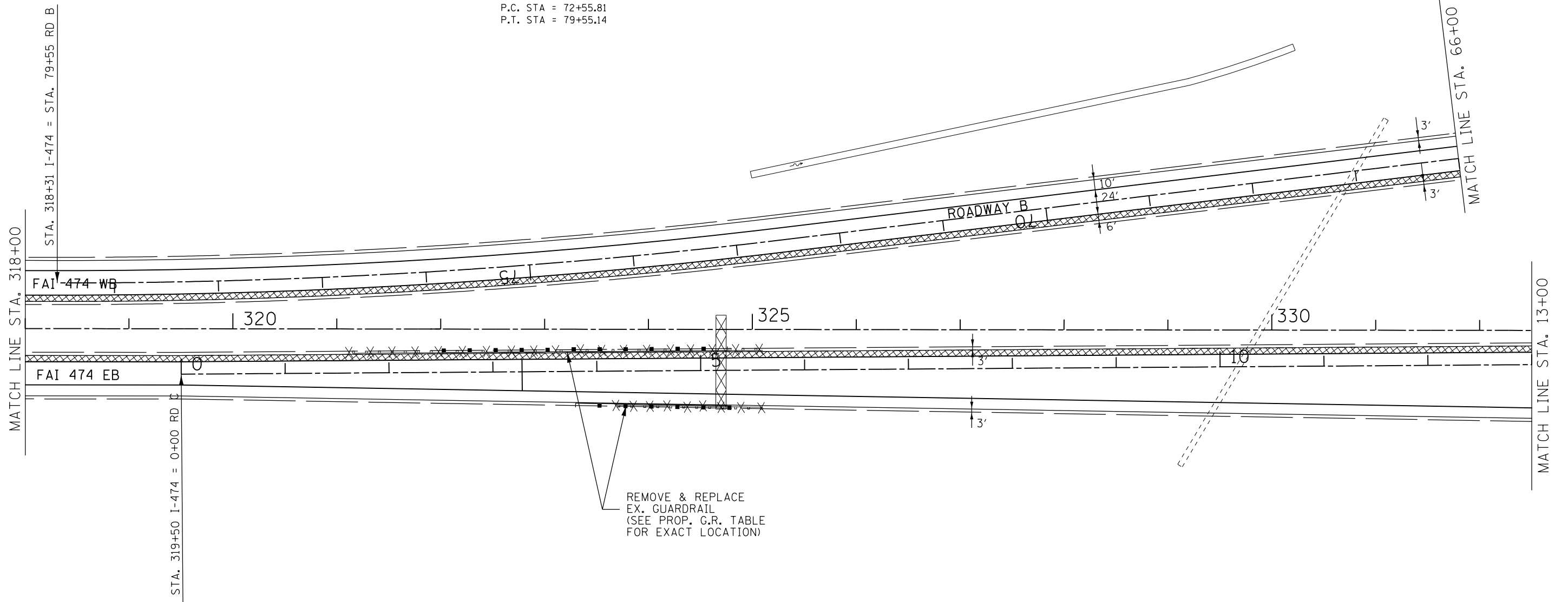


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Default	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -					474	90-6,7R5-1	TAZEWELL	64	64	
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 68606	
	PLOT DATE = 12/11/2015	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

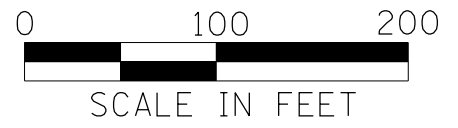




PROP. CURVE SBRDWYB-3  
 PI STA. = 76+05.90  
 $\Delta = 6^\circ 56' 15''$  (RT)  
 $D = 0^\circ 59' 31''$   
 $R = 5,775.62'$   
 $T = 350.09'$   
 $L = 699.33'$   
 $E = 10.60'$   
 $e = 3.0 \%$   
 $T.R. = \text{-----}$   
 $S.E. \text{ RUN} = \text{-----}$   
 $P.C. \text{ STA} = 72+55.81$   
 $P.T. \text{ STA} = 79+55.14$



EX. GUARDRAIL TO BE REMOVED	
PROP. GUARDRAIL	
PROP. HMA SHOULDER REMOVAL 5.5"	
PROP. HMA SURFACE REMOVAL BUTT-JOINT	
EX. REVETMENT MAT	
PROP. HMA SURF REMOVAL 2"	
PROP. HMA SURF REMOVAL 5.5"	



FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
S:\GEN\DRIFT\STD&PLNS\SQUAD 0\I-474 3R	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -
Default	PLOT SCALE = 100.000 / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

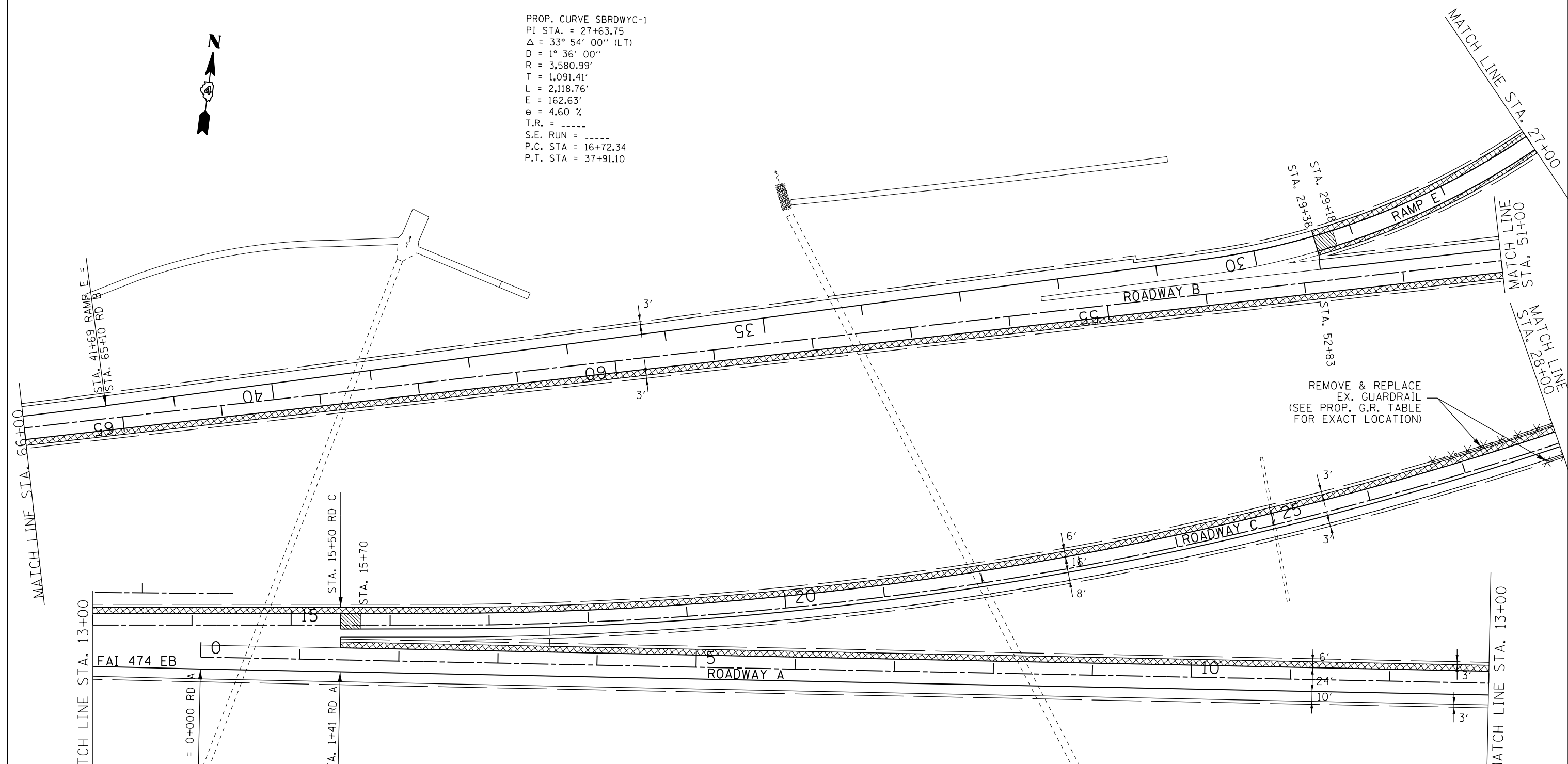
**PROPOSED IMPROVEMENT I-474**  
**ROADWAY B**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	65	65
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



PROP. CURVE SBRDWYC-1  
 PI STA. = 27+63.75  
 $\Delta = 33^\circ 54' 00''$  (LT)  
 $D = 1^\circ 36' 00''$   
 $R = 3,580.99'$   
 $T = 1,091.41'$   
 $L = 2,118.76'$   
 $E = 162.63'$   
 $e = 4.60\%$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 16+72.34  
 P.T. STA = 37+91.10

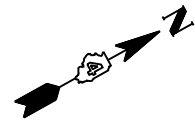


REMOVE & REPLACE  
 EX. GUARDRAIL  
 (SEE PROP. G.R. TABLE  
 FOR EXACT LOCATION)

EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	— — — —
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▣
PROP. HMA SURF REMOVAL 2"	□
PROP. HMA SURF REMOVAL 5.5"	▤



FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED IMPROVEMENT I-474 ROADWAY A, ROADWAY B, ROADWAY C</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
S:\GEN\DRIFT\STD&PLNS\SQUAD 0\I-474 3R	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -			474	90-6,7RS-1	TAZEWELL	66	66	
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -			CONTRACT NO. 68606					
	PLOT DATE = 12/11/2015	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE:	SHEET OF SHEETS	STA.	TO STA.				

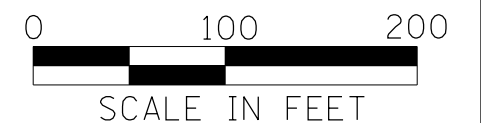
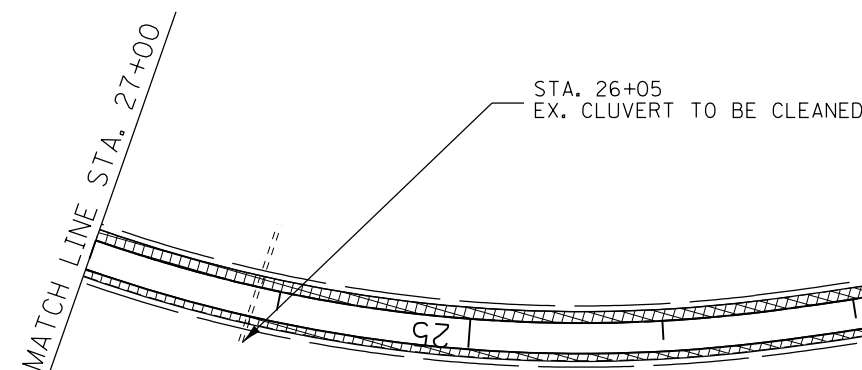


PROP. CURVE SBRAMPE-1	PROP. CURVE SBRAMPE-2	PROP. CURVE SBRAMPE-3
PI STA. = 11+64.12	PI STA. = 19+14.73	PI STA. = 27+28.80
$\Delta = 45^\circ 09' 34''$ (RT)	$\Delta = 35^\circ 37' 57''$ (RT)	$\Delta = 52^\circ 40' 14''$ (RT)
D = 7° 30' 00"	D = 3° 57' 00"	D = 7° 30' 00"
R = 763.94'	R = 1,450.53'	R = 763.94'
T = 317.68'	T = 466.17'	T = 378.15'
L = 602.12'	L = 902.09'	L = 702.27'
E = 63.42'	E = 73.07'	E = 88.47'
e = 8.0 %	e = 8.0 %	e = 8.0 %
T.R. = -----	T.R. = -----	T.R. = -----
S.E. RUN = -----	S.E. RUN = -----	S.E. RUN = -----
P.C. STA = 8+46.44	P.C. STA = 14+48.57	P.C. STA = 23+50.66
P.T. STA = 14+48.57	P.T. STA = 23+50.66	P.T. STA = 30+52.93

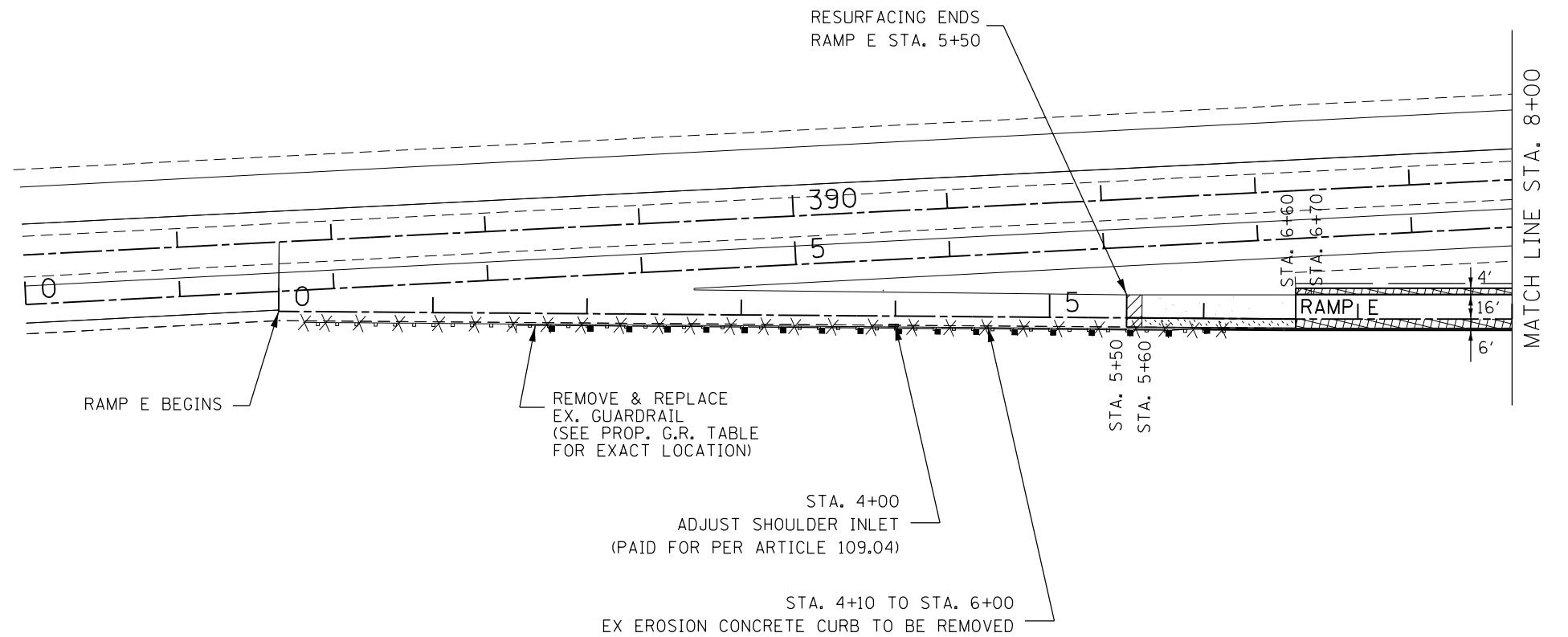
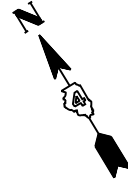
STA. 8+84  
ADJUST SHOULDER INLET  
(PAID FOR PER ARTICLE 109.04)

REMOVE & REPLACE  
EX. GUARDRAIL  
(SEE PROP. G.R. TABLE  
FOR EXACT LOCATION)

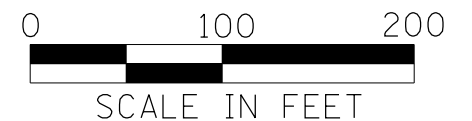
EX. GUARDRAIL TO BE REMOVED	XXXXXX
PROP. GUARDRAIL	— — — —
PROP. HMA SHOULDER REMOVAL 5.5"	XXXXXX
PROP. HMA SURFACE REMOVAL BUTT-JOINT	XXXXXX
PROP. HMA SURFACE REMOVAL BUTT-JOINT	XXXXXX
EX. REVETMENT MAT	XXXXXX
PROP. HMA SURF REMOVAL 2"	XXXXXX
PROP. HMA SURF REMOVAL 5.5"	XXXXXX



FILE NAME = S:\GEN\DRIFT\STD&PLNS\SQUAD 01-474 3R	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED IMPROVEMENT RAMP E</b>				F.A.I. RTE. = 474	SECTION = 90-6,7RS-1	COUNTY = TAZEWELL	TOTAL SHEETS = 67	SHEET NO. = 67
Default	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 68606	
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
	PLOT DATE = 12/11/2015	DATE -	REVISED -										



EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	—■—■—■
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▩
PROP. HMA SURF REMOVAL 2"	□
PROP. HMA SURF REMOVAL 5.5"	▨



FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

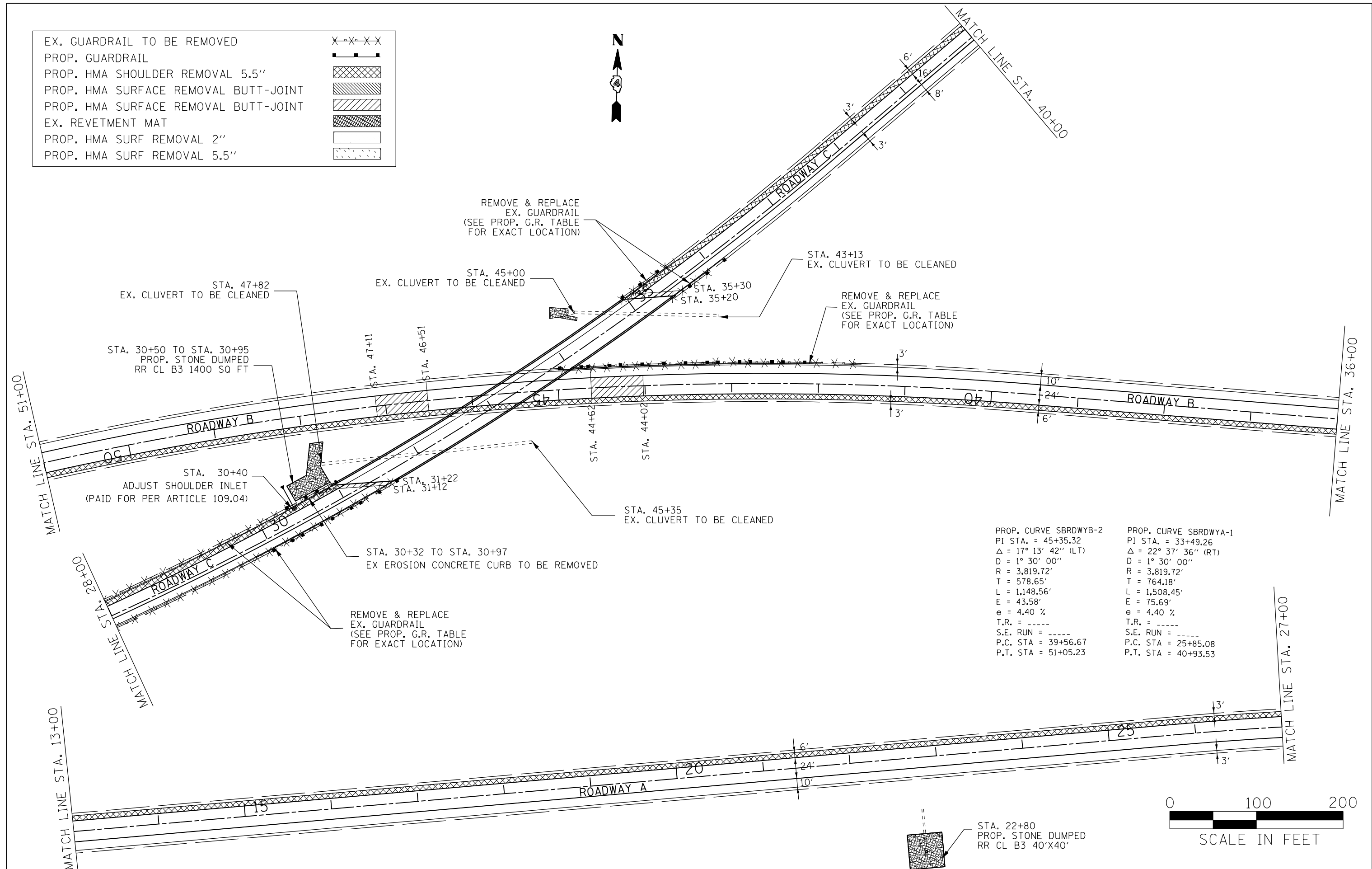
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PROPOSED IMPROVEMENT  
RAMP E**

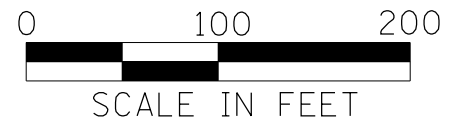
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	68	68
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				

EX. GUARDRAIL TO BE REMOVED	
PROP. GUARDRAIL	
PROP. HMA SHOULDER REMOVAL 5.5"	
PROP. HMA SURFACE REMOVAL BUTT-JOINT	
EX. REVETMENT MAT	
PROP. HMA SURF REMOVAL 2"	
PROP. HMA SURF REMOVAL 5.5"	



PROP. CURVE SBRDWB-2 PI STA. = 45+35.32 Δ = 17° 13' 42" (LT) D = 1° 30' 00" R = 3,819.72' T = 578.65' L = 1,148.56' E = 43.58' e = 4.40 % T.R. = ----- S.E. RUN = ----- P.C. STA = 39+56.67 P.T. STA = 51+05.23	PROP. CURVE SBRDWA-1 PI STA. = 33+49.26 Δ = 22° 37' 36" (RT) D = 1° 30' 00" R = 3,819.72' T = 764.18' L = 1,508.45' E = 75.69' e = 4.40 % T.R. = ----- S.E. RUN = ----- P.C. STA = 25+85.08 P.T. STA = 40+93.53
---	---



FILE NAME = S:\GEN\DRAW\STD&PLNS\SQUAD 0\1-474 3R	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED IMPROVEMENT ROADWAY A, ROADWAY B, ROADWAY C</b>				F.A.I. RTE. = 474	SECTION = 90-6,7RS-1	COUNTY = TAZEWELL	TOTAL SHEETS = 69	SHEET NO. = 69
Default	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 68606				ILLINOIS FED. AID PROJECT			
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -										
	PLOT DATE = 12/11/2015	DATE -	REVISED -										



STATION EQUATION:  
 STA. 4+98 (RAMP A) =  
 STA. 49+37 (ROADWAY C)

RECONNECT EX. PIPE CULVERT TO INLET  
 (PAID FOR PER ARTICLE 109.04)

STA. 25+25 TO STA. 26+00  
 CLEAN SLOPEWALL DITCH  
 (PAID FOR PER ARTICLE 109.04)

RESURFACING ENDS  
 RAMP A STA. 27+75

STA. 5+00 TO STA. 5+10  
 PROP. STONE DUMPED  
 RR CL B3 100'X10'

STA. 10+00 TO STA. 10+10  
 PROP. STONE DUMPED  
 RR CL B3 100'X10'

STA. 15+00 TO STA. 15+10  
 PROP. STONE DUMPED  
 RR CL B3 100'X10'

REMOVE & REPLACE  
 EX. GUARDRAIL  
 (SEE PROP. G.R. TABLE  
 FOR EXACT LOCATION)

REMOVE & REPLACE  
 EX. GUARDRAIL  
 (SEE PROP. G.R. TABLE  
 FOR EXACT LOCATION)

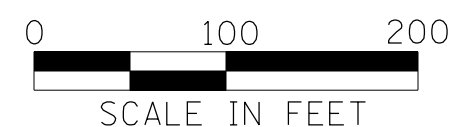
PROP. CURVE SBRAMPA1-1  
 PI STA. = 2+95.89  
 $\Delta = 49^\circ 28' 06''$  (LT)  
 $D = 8^\circ 55' 13''$   
 $R = 642.31'$   
 $T = 295.89'$   
 $L = 554.56'$   
 $E = 64.88'$   
 $e = 8.0\%$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 0+00.00  
 P.T. STA. = 5+54.56

PROP. CURVE SBRAMPA2-1  
 PI STA. = 16+79.66  
 $\Delta = 131^\circ 49' 26''$  (RT)  
 $D = 21^\circ 48' 37''$   
 $R = 262.70'$   
 $T = 587.60'$   
 $L = 604.41'$   
 $E = 380.95'$   
 $e = 8.0\%$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 10+92.06  
 P.T. STA. = 16+96.47

PROP. CURVE SBRAMPA2-2  
 PI STA. = 18+21.14  
 $\Delta = 50^\circ 46' 44''$  (RT)  
 $D = 21^\circ 48' 37''$   
 $R = 262.70'$   
 $T = 124.68'$   
 $L = 232.82'$   
 $E = 28.09'$   
 $e = 8.0\%$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 16+96.47  
 P.T. STA. = 19+29.29

PROP. CURVE SBRAMPA2-3  
 PI STA. = 19+99.79  
 $\Delta = 16^\circ 47' 59''$  (RT)  
 $D = 12^\circ 00' 00''$   
 $R = 477.47'$   
 $T = 70.51'$   
 $L = 140.00'$   
 $E = 5.18'$   
 $e = 8.0\%$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 19+29.29  
 P.T. STA. = 20+69.29

EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	— — — —
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▩
PROP. HMA SURF REMOVAL 2"	▨
PROP. HMA SURF REMOVAL 5.5"	▩



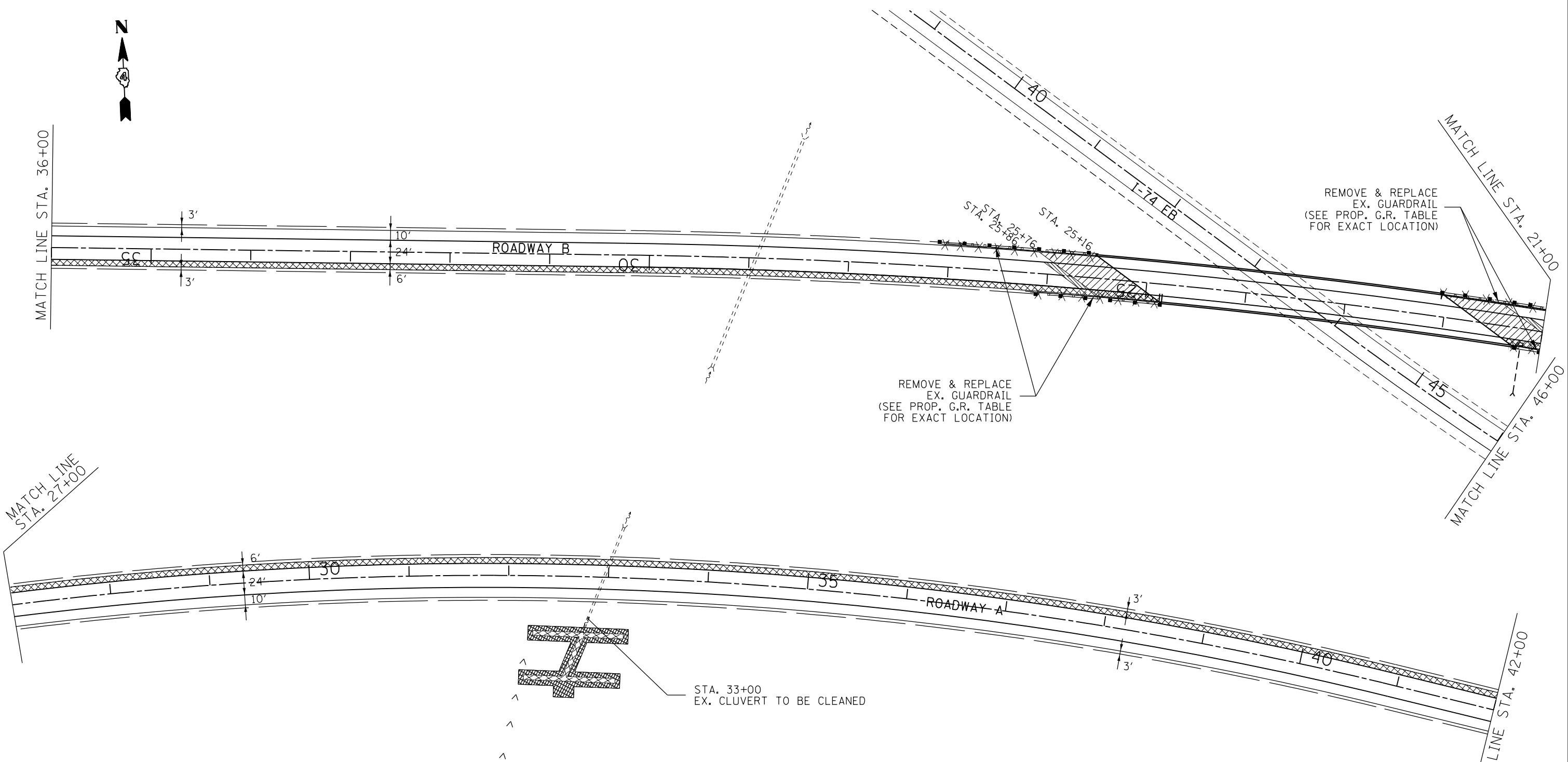
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Default	PLOT SCALE = 100.000 / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

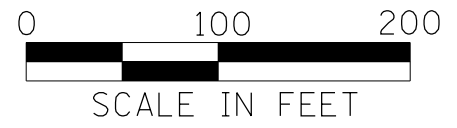
PROPOSED IMPROVEMENT  
 ROADWAY C, RAMP A

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	70	70
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	■
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▤
PROP. HMA SURF REMOVAL 2"	□
PROP. HMA SURF REMOVAL 5.5"	▦

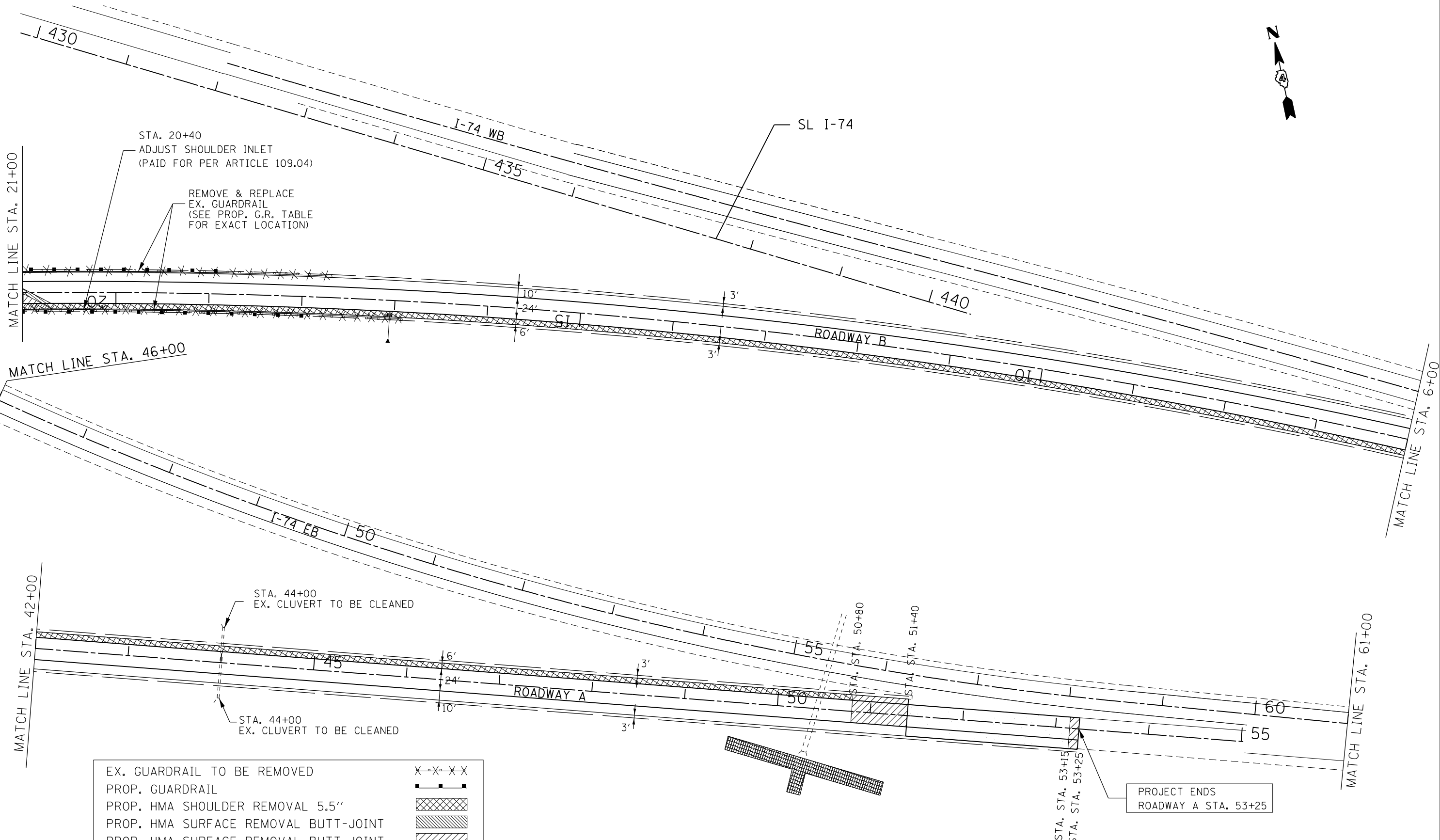


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	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>PROPOSED IMPROVEMENT ROADWAY A, ROADWAY B</b>				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	71	71
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	— — — —
PROP. HMA SHOULDER REMOVAL 5.5"	▨
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▧
PROP. HMA SURFACE REMOVAL BUTT-JOINT	▩
EX. REVETMENT MAT	▣
PROP. HMA SURF REMOVAL 2"	▤
PROP. HMA SURF REMOVAL 5.5"	▥



FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
S:\GEN\DRIFT\STD&PLNS\SQUAD 0\1-474 3R	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

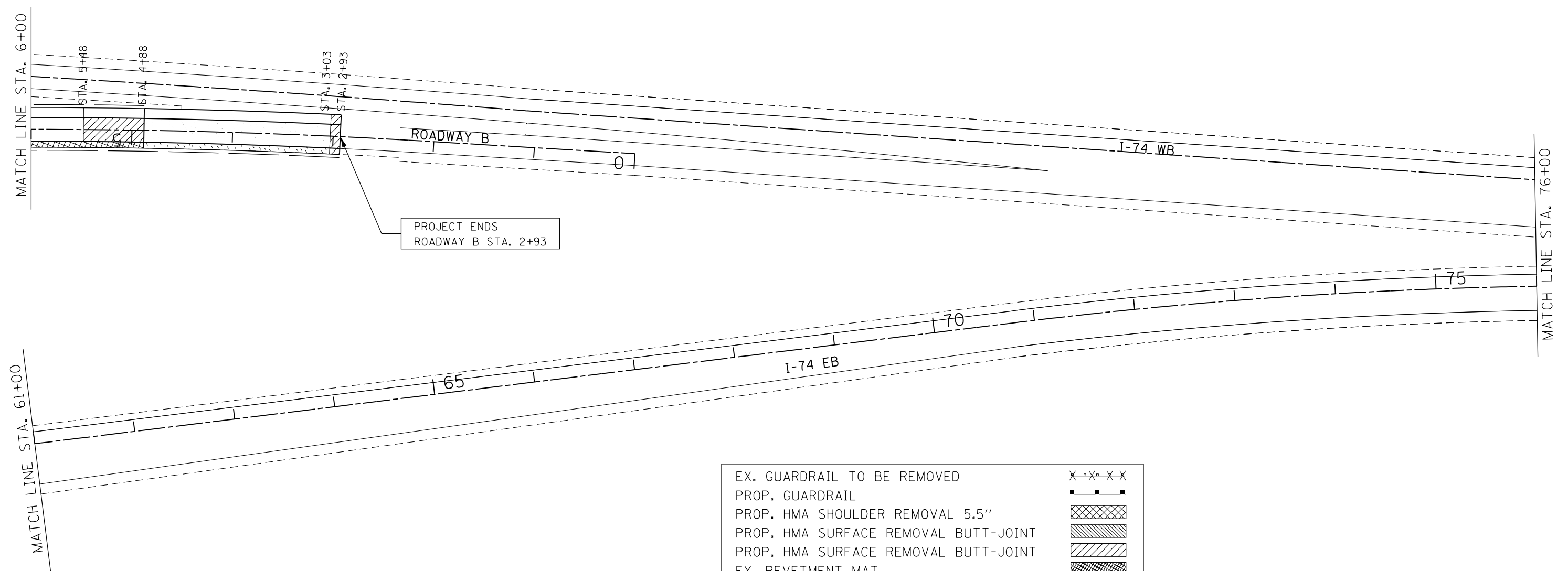
<b>PROPOSED IMPROVEMENT ROADWAY A, ROADWAY B</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	72	72
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				





PROP. CURVE SBRDWB-1  
 PI STA. = 16+50.57  
 $\Delta$  = 24° 24' 56" (LT)  
 D = 0° 52' 30"  
 R = 6,548.09'  
 T = 1,416.67'  
 L = 2,790.34'  
 E = 151.50'  
 e = 3.30 %  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA = 2+33.90  
 P.T. STA = 30+24.24

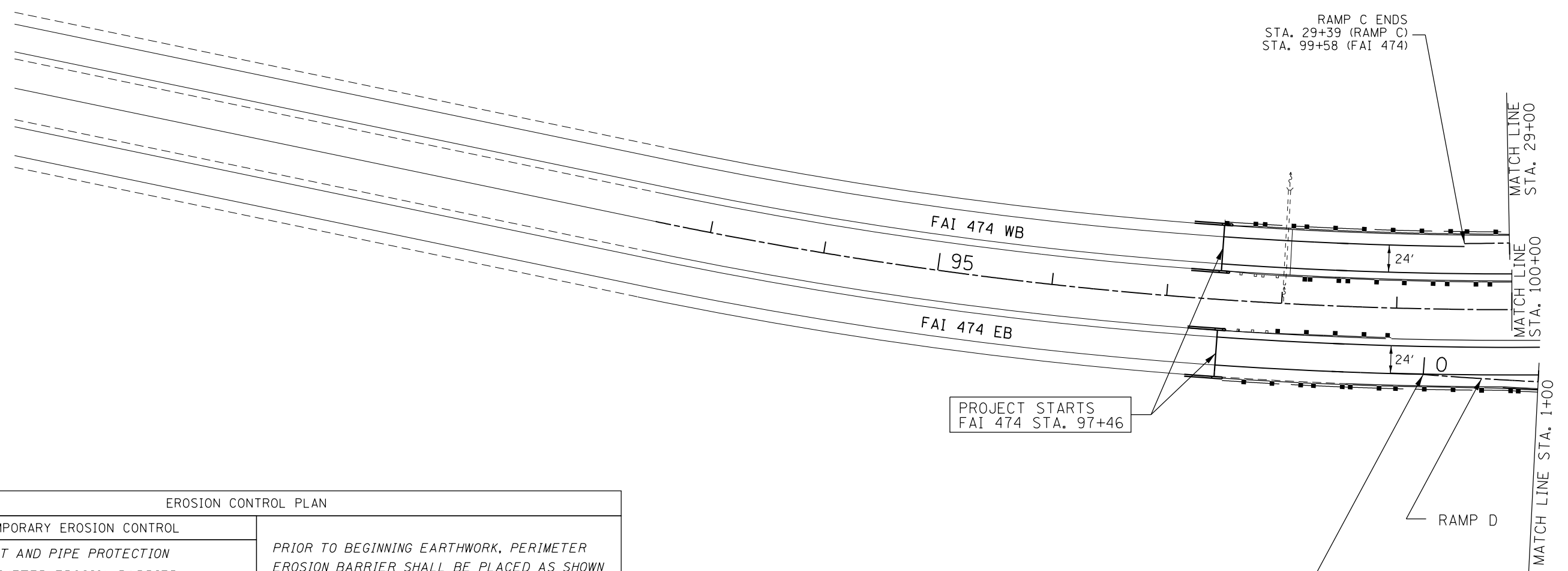
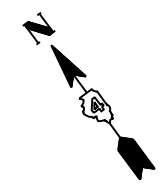


PROJECT ENDS  
 ROADWAY B STA. 2+93

EX. GUARDRAIL TO BE REMOVED	X-X-X-X
PROP. GUARDRAIL	— — — —
PROP. HMA SHOULDER REMOVAL 5.5"	[Cross-hatched pattern]
PROP. HMA SURFACE REMOVAL BUTT-JOINT	[Diagonal hatched pattern]
PROP. HMA SURFACE REMOVAL BUTT-JOINT	[Diagonal hatched pattern]
EX. REVETMENT MAT	[Cross-hatched pattern]
PROP. HMA SURF REMOVAL 2"	[White box]
PROP. HMA SURF REMOVAL 5.5"	[Dotted pattern]

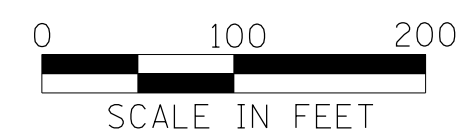


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Default	Project\english files\Plan sheet.dgn	DRAWN -	REVISED -		SCALE: _____	SHEET _____	OF _____	SHEETS _____	STA. _____	TO STA. _____	CONTRACT NO. 68606		
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
	PLOT DATE = 12/11/2015	DATE -	REVISED -										

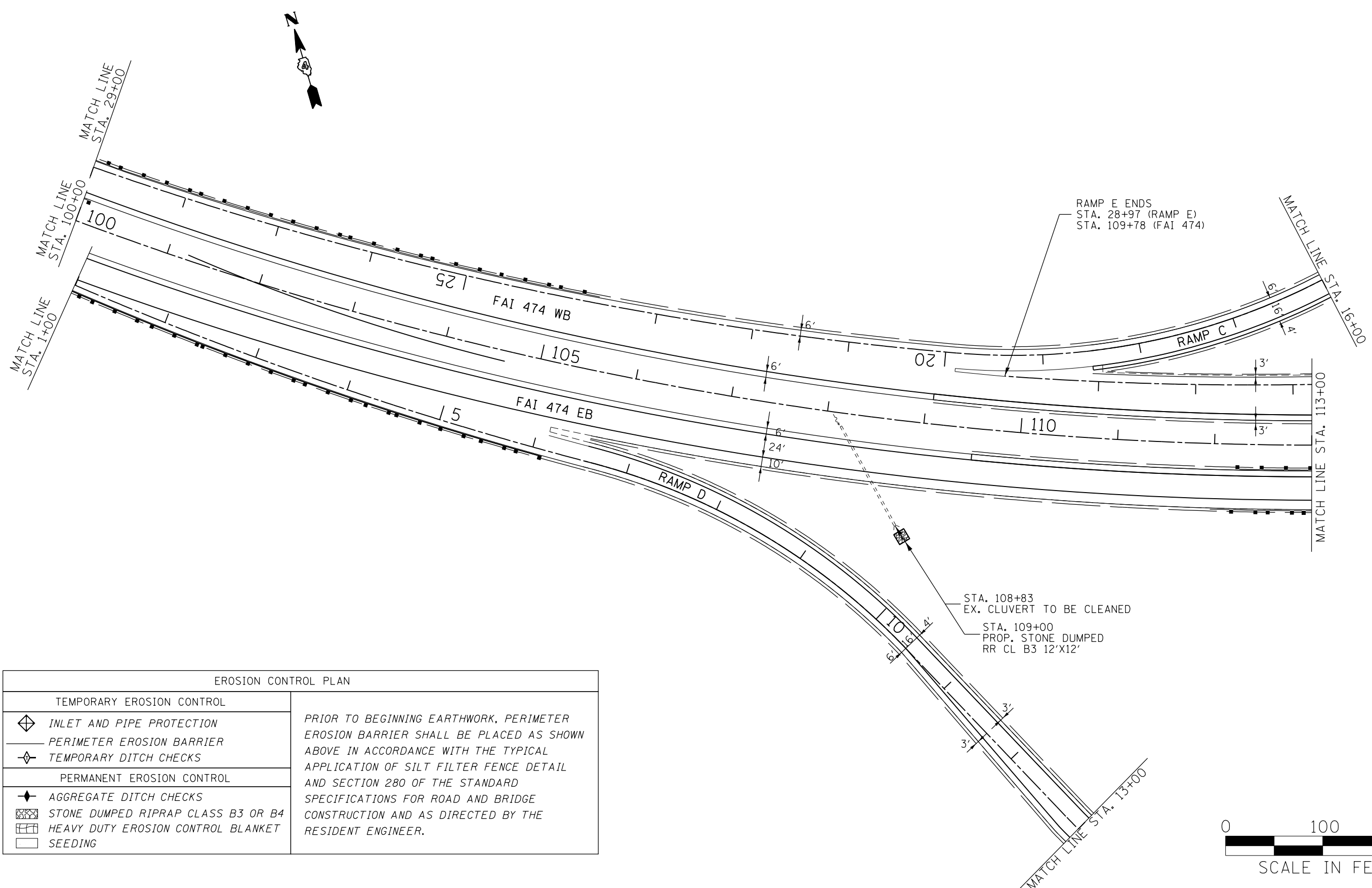


EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

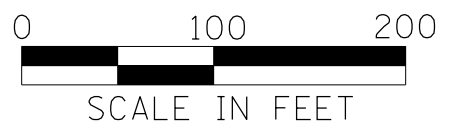
PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.



FILE NAME =	USER NAME = labbidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EROSION CONTROL PLANS</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S:\GEN\DRIFT\STD&PLNS\SQUAD 0N1-474 3R	Project\english files\Erosion control Plan	DRAWN -	REVISED -					474	90-6,7RS-1	TAZEWELL	74	74
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		CONTRACT NO. 68606							
	PLOT DATE = 12/11/2015	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT



EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING
<p>PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.</p>	



FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
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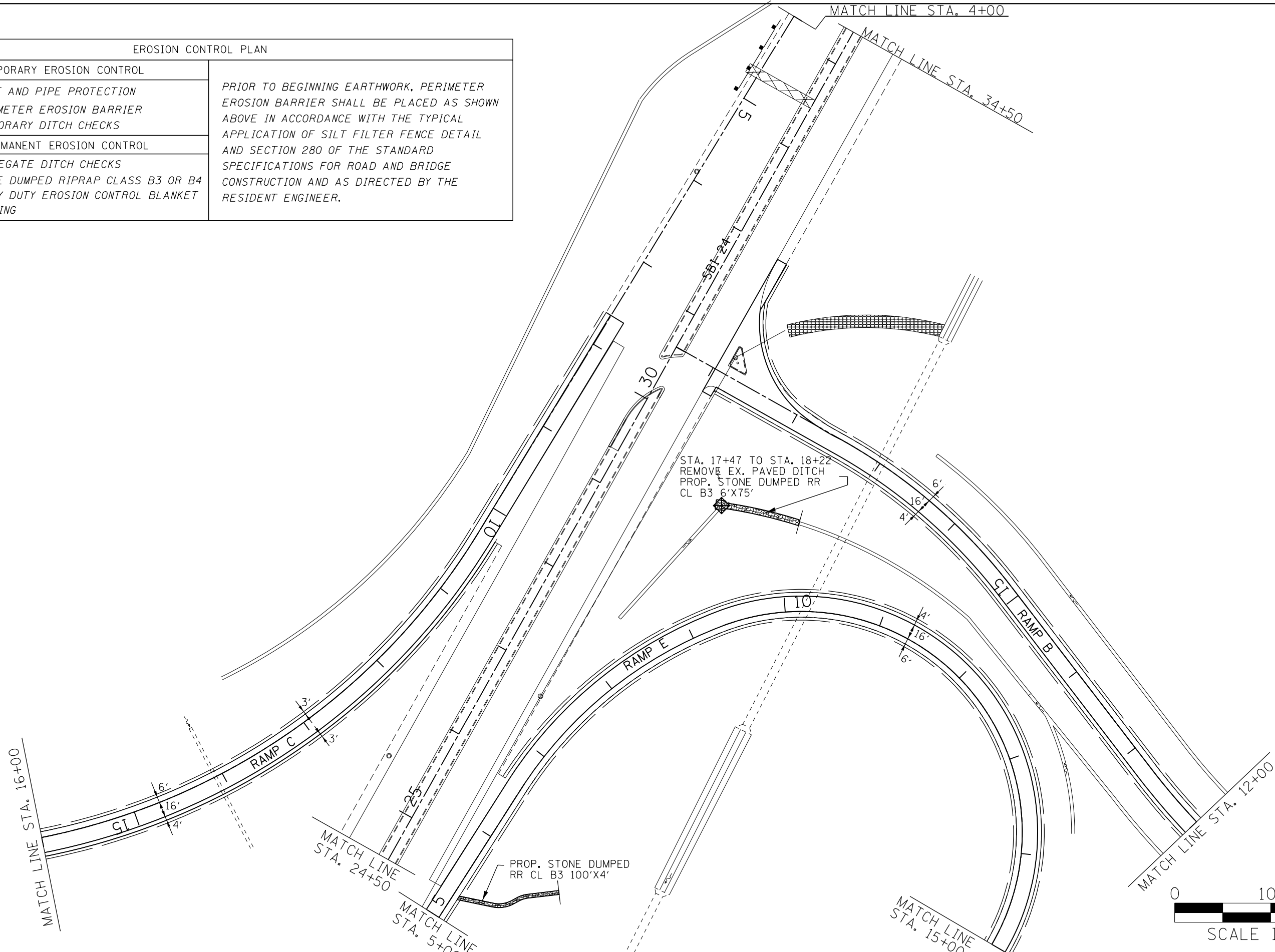
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL PLANS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	75	75
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				

EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.



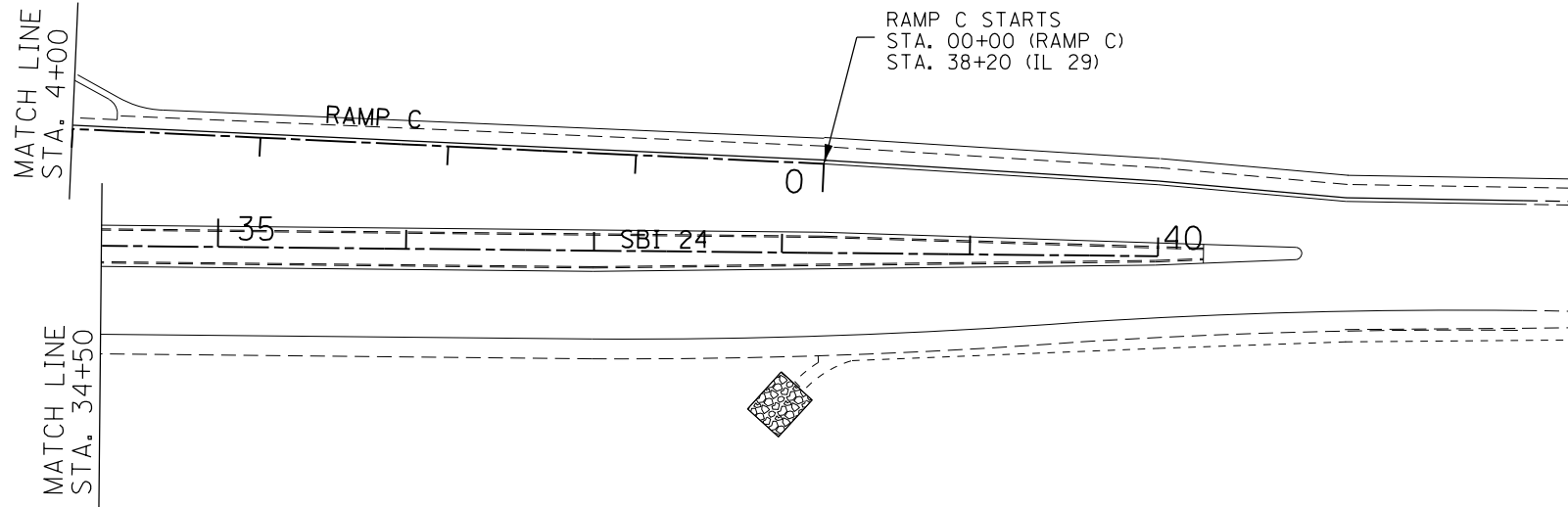
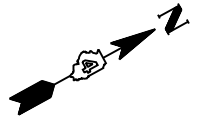
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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL PLANS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	75	75
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.



FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
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	PLOT DATE = 12/11/2015	DATE -	REVISED -

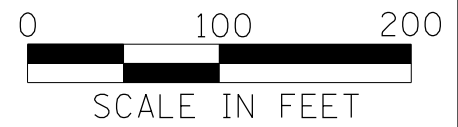
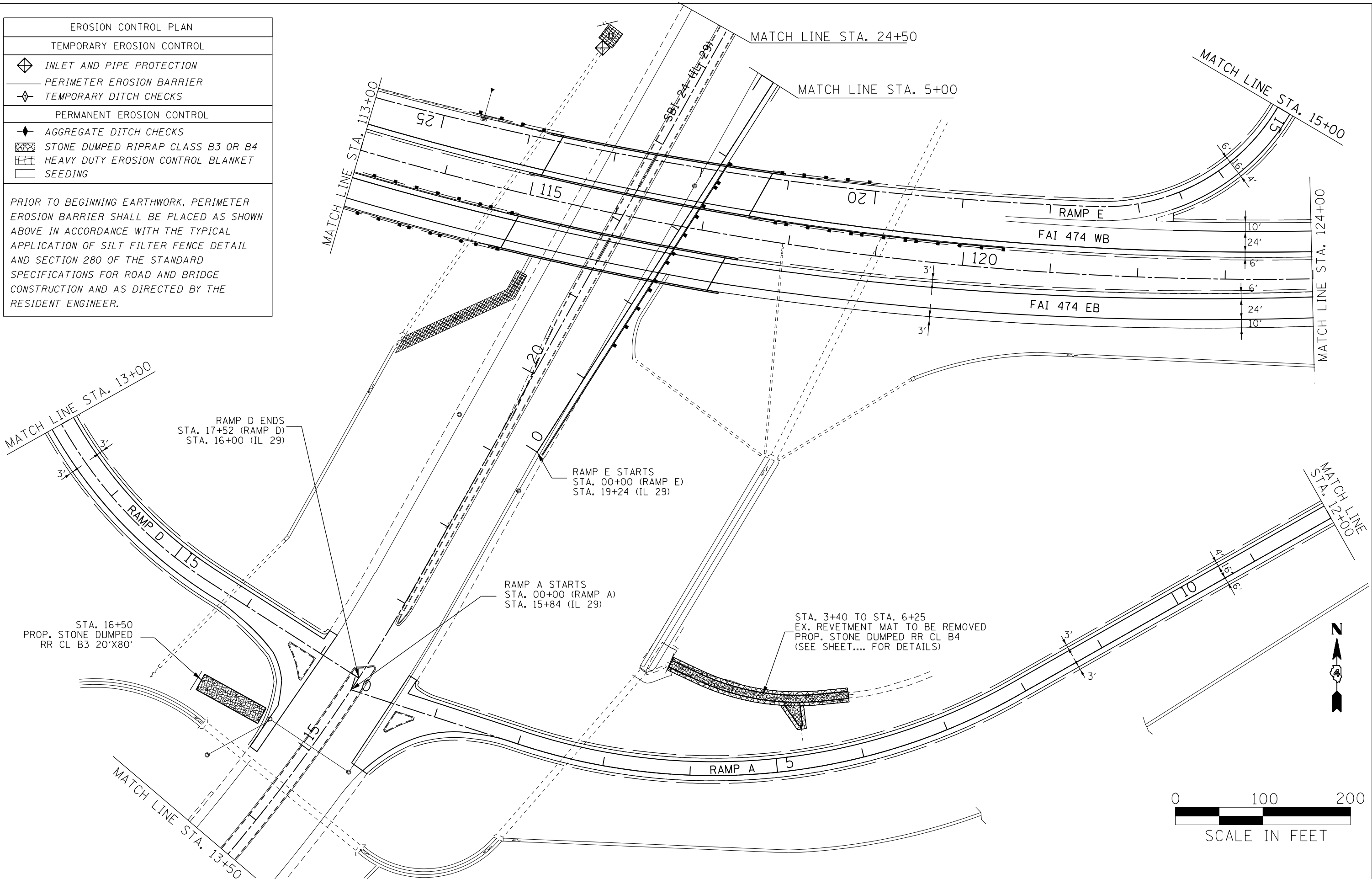
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>EROSION CONTROL PLANS</b>			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAEWELL	77	77
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				

EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.

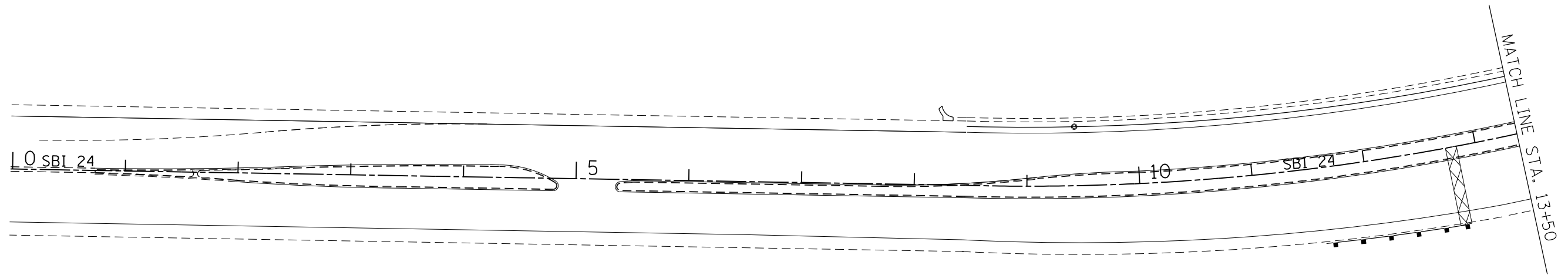
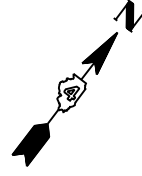









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	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

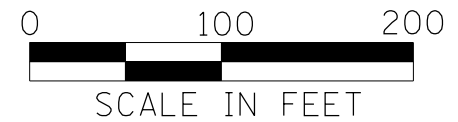
EROSION CONTROL PLANS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	78	78
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.



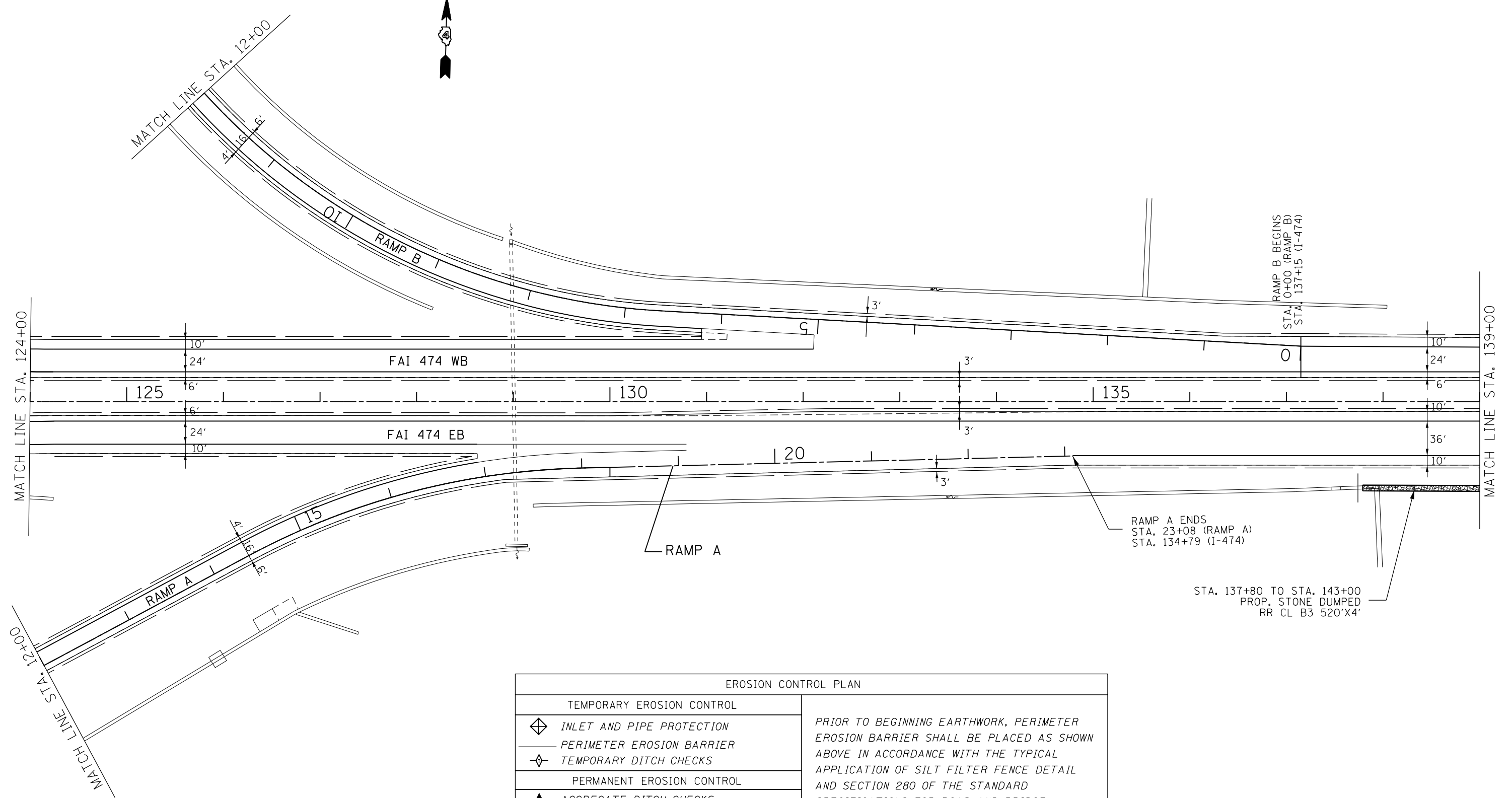
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	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET I-474**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	79	79
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				

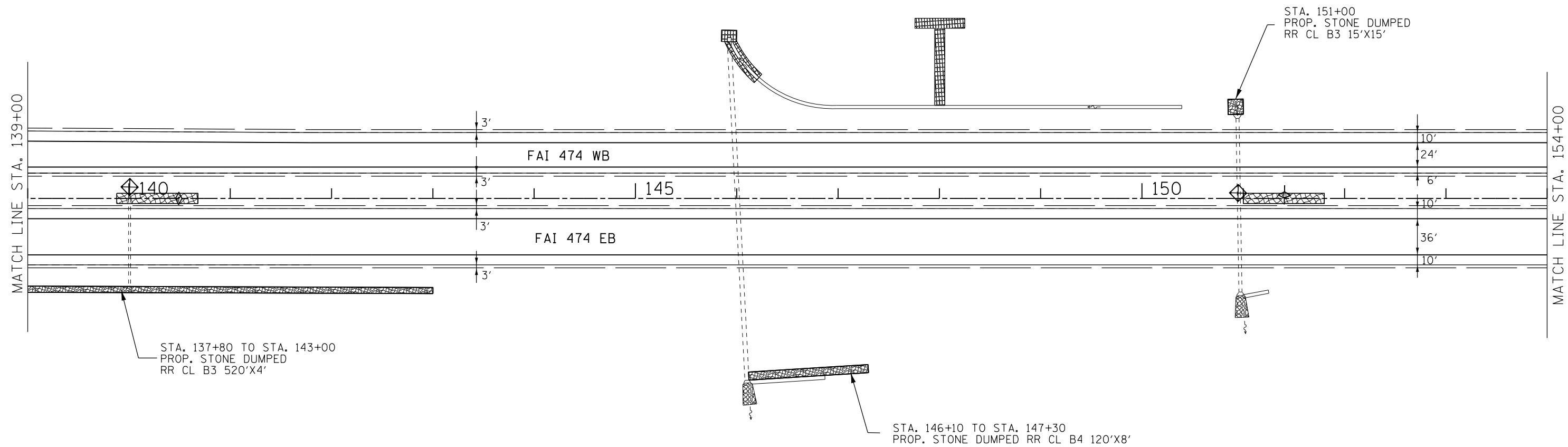


EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING
<p>PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.</p>	



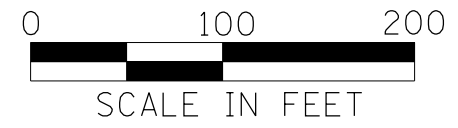
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S:\GEN\DRAW\STD&PLNS\SQUAD 0\1-474 3R	Project\english files\Erosion control Plan	DRAWN -	REVISED -					474	90-6,7RS-1	TAZEWELL	80	80
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		SCALE:      SHEET      OF      SHEETS      STA.      TO      STA.			CONTRACT NO. 68606				
	PLOT DATE = 12/11/2015	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							





EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

*PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.*

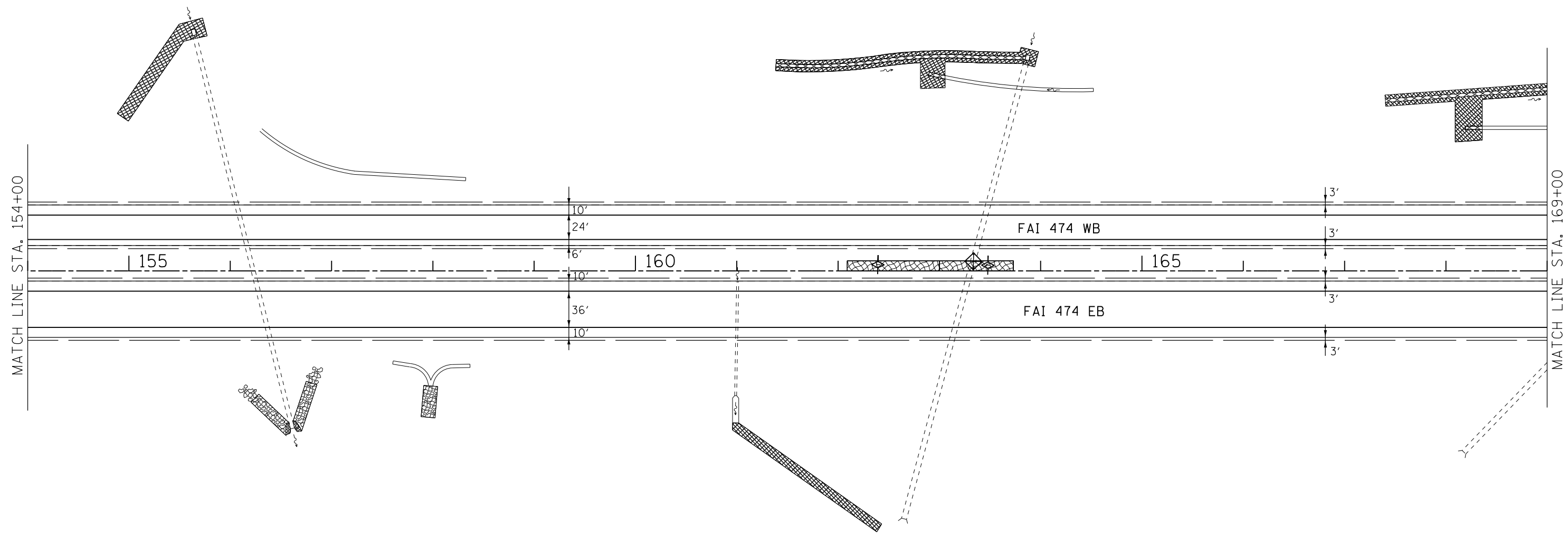


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

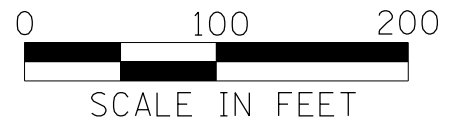
<b>EROSION CONTROL PLANS</b>			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	81	81
				CONTRACT NO. 68606
ILLINOIS FED. AID PROJECT				



EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.

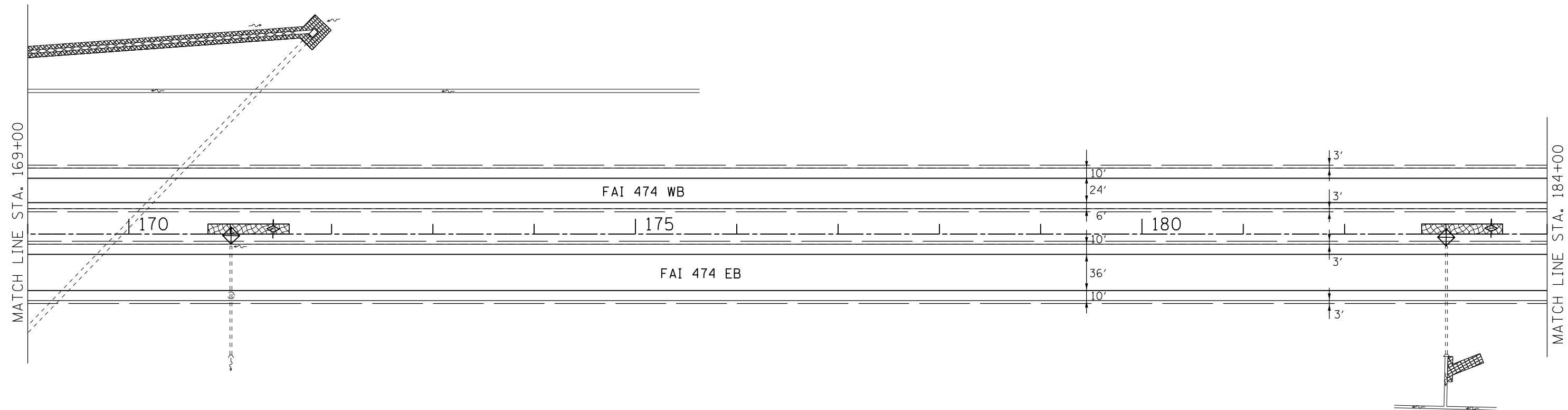


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

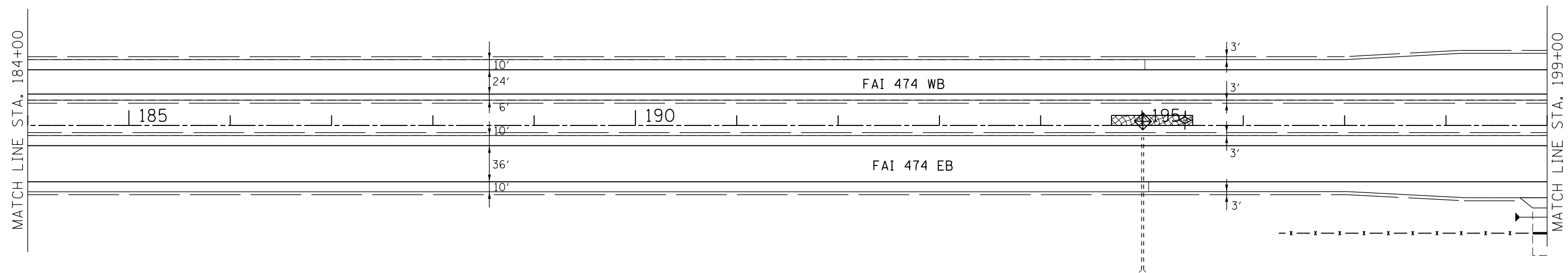
<b>EROSION CONTROL PLANS</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	82	82
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				

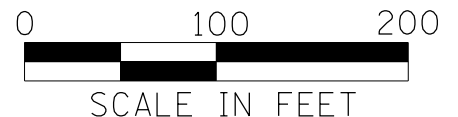


EROSION CONTROL PLAN	
<p>TEMPORARY EROSION CONTROL</p> <p>◆ INLET AND PIPE PROTECTION</p> <p>— PERIMETER EROSION BARRIER</p> <p>◇ TEMPORARY DITCH CHECKS</p>	
<p>PERMANENT EROSION CONTROL</p> <p>◆ AGGREGATE DITCH CHECKS</p> <p>▨ STONE DUMPED RIPRAP CLASS B3 OR B4</p> <p>▩ HEAVY DUTY EROSION CONTROL BLANKET</p> <p>□ SEEDING</p>	
<p>PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.</p>	





EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
INLET AND PIPE PROTECTION	PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.
PERIMETER EROSION BARRIER	
TEMPORARY DITCH CHECKS	
PERMANENT EROSION CONTROL	
AGGREGATE DITCH CHECKS	
STONE DUMPED RIPRAP CLASS B3 OR B4	
HEAVY DUTY EROSION CONTROL BLANKET	
SEEDING	

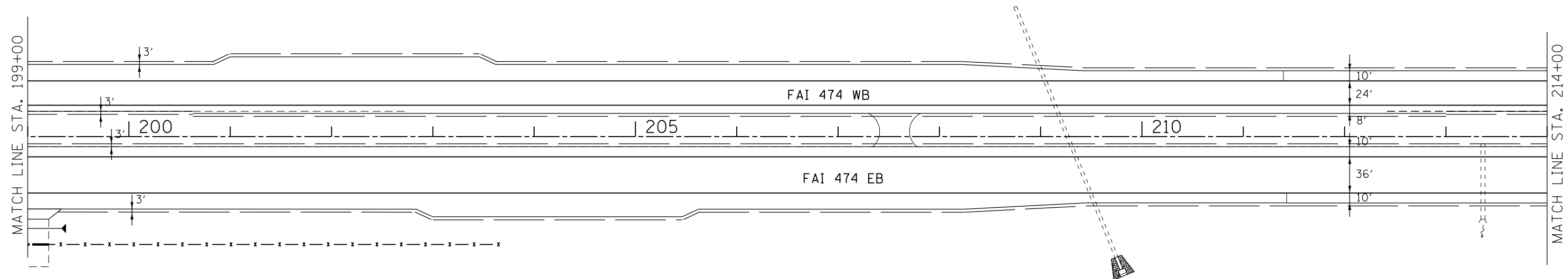


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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>EROSION CONTROL PLANS</b>			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAEWELL	84	84
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				

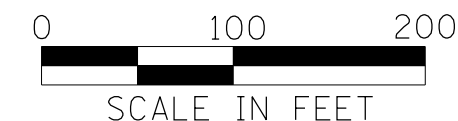
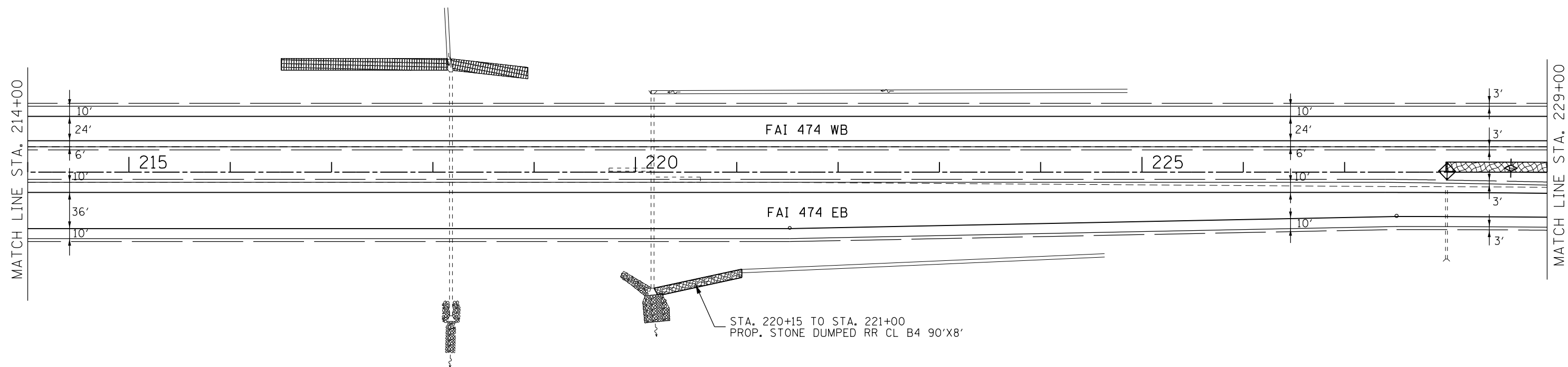


EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

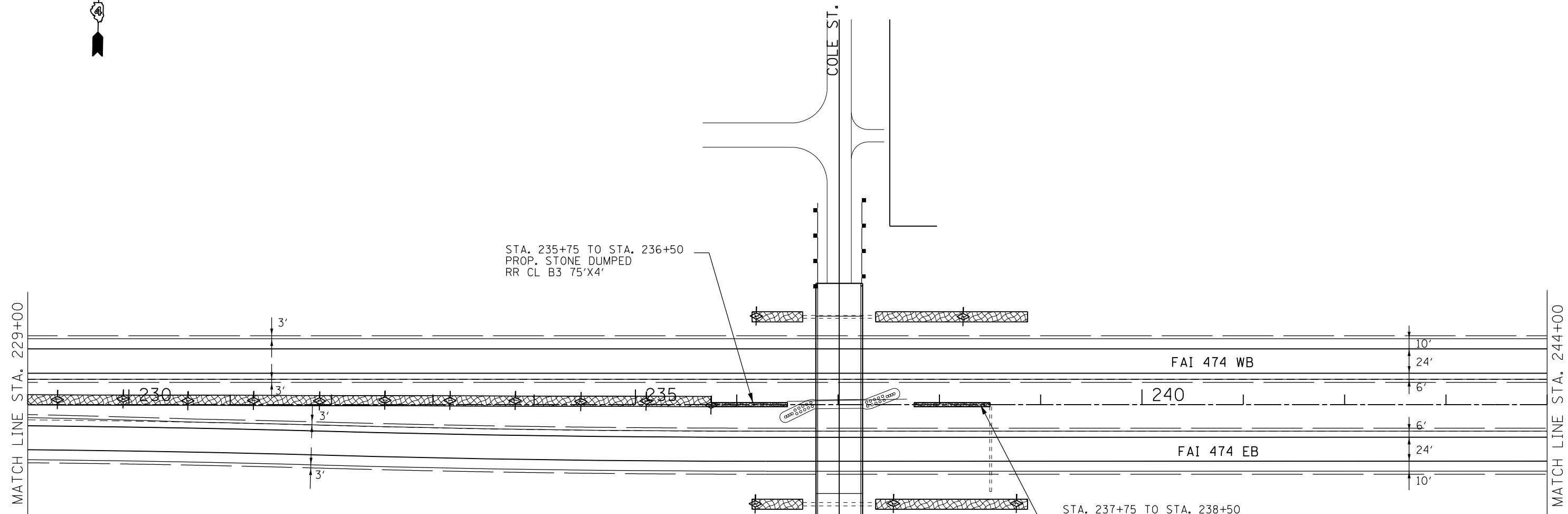
PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.



FILE NAME = S:\GEN\DRIFT\STD&PLNS\SQUAD 0\1-474 3R	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EROSION CONTROL PLANS</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	Project\english files\Erosion control Plan	DRAWN -	REVISED -					474	90-6,7RS-1	TAZEWELL	85	
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		CONTRACT NO. 68606							
	PLOT DATE = 12/11/2015	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



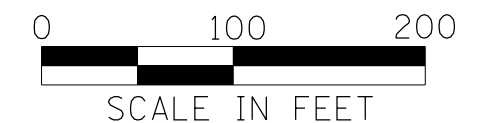
FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EROSION CONTROL PLANS</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S:\GEN\DRIFT\STD&PLNS\SQUAD 0\1-474 3R	Project\english files\Erosion control Plan	DRAWN -	REVISED -					474	90-6,7RS-1	TAZEWELL	86	86
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		CONTRACT NO. 68606							
	PLOT DATE = 12/11/2015	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT



EROSION CONTROL PLAN

TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.



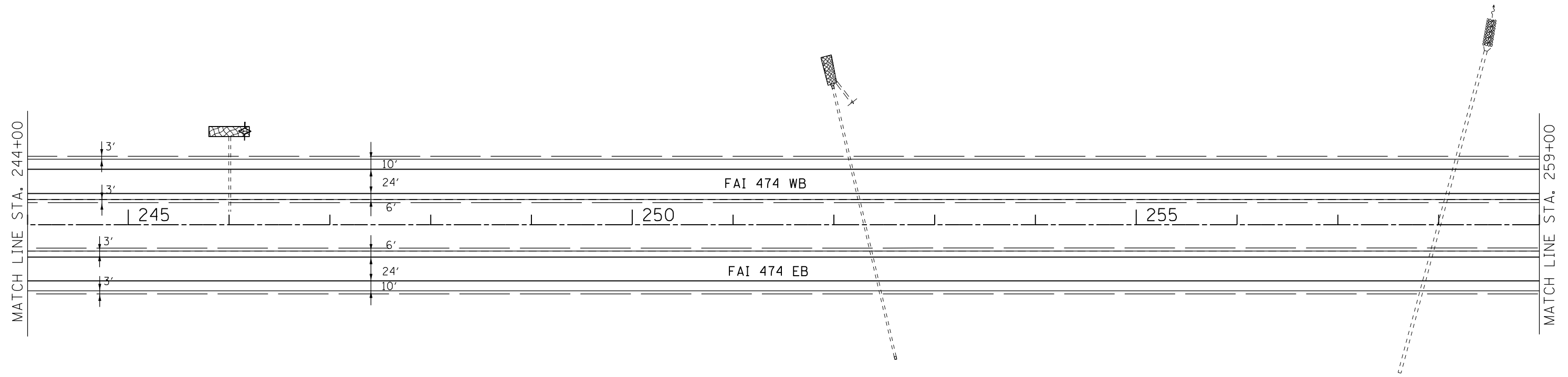
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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLANS

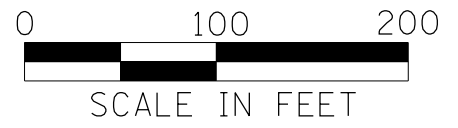
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	87	87
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				

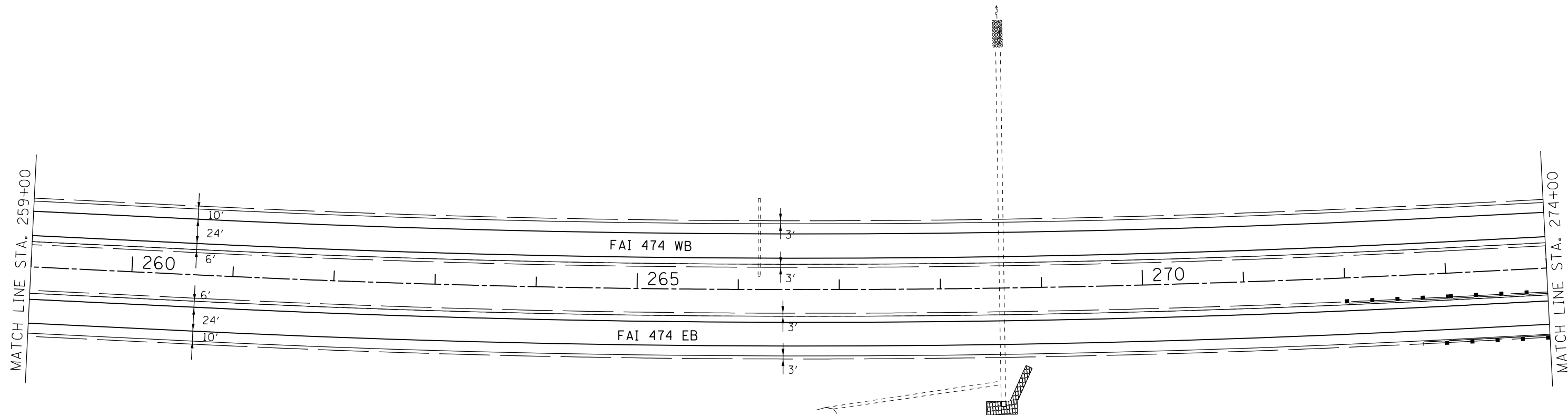


EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.







EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
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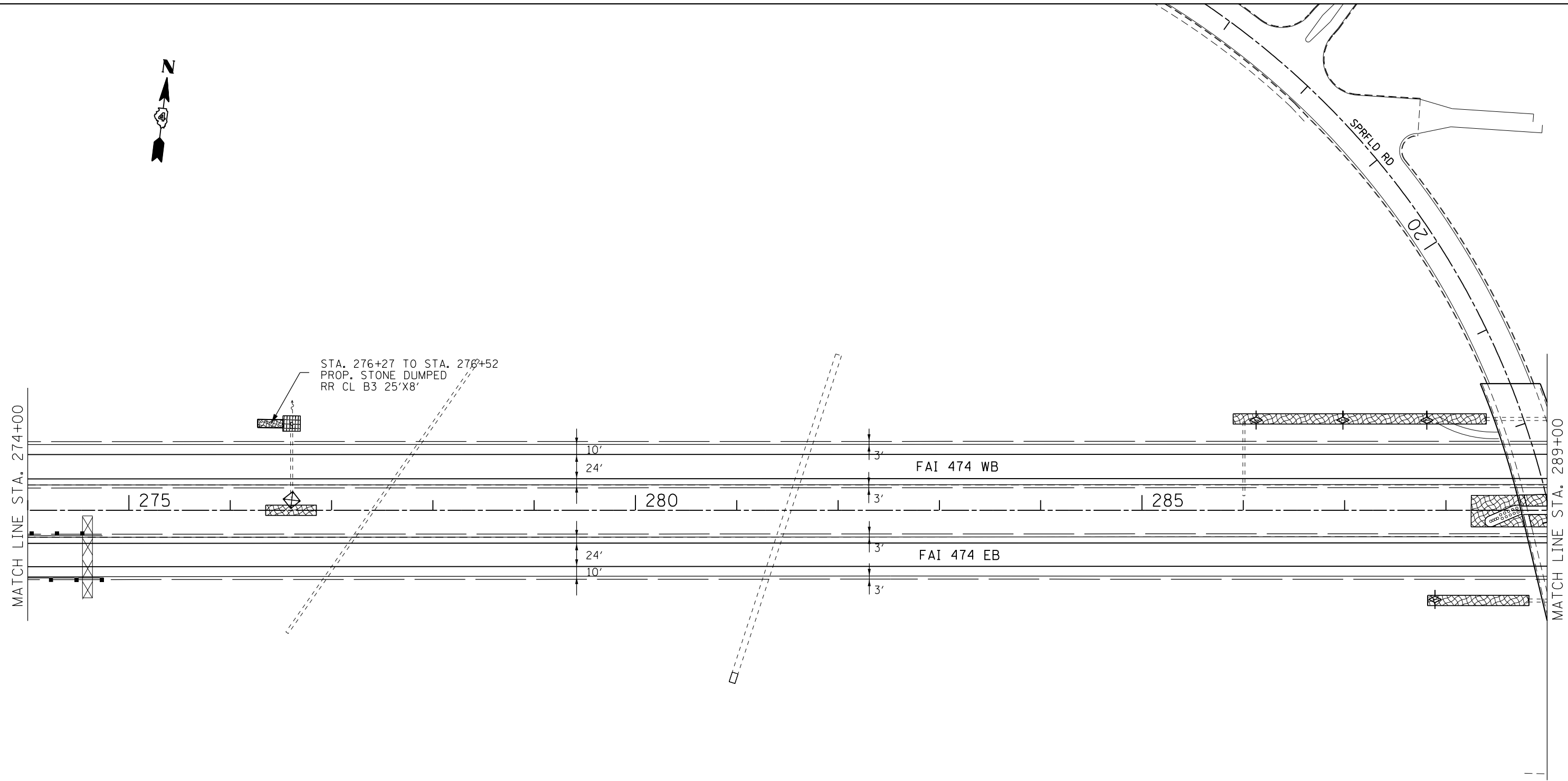


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Project\english files\Erosion control Plan	DRAWN -	CHECKED -	REVISED -
PLOT SCALE = 100.000' / in.	DATE -	REVISIONS -	REVISIONS -
Default	PLOT DATE = 12/11/2015		

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>EROSION CONTROL PLANS</b>			
SCALE:	SHEET	OF	SHEETS
	STA.		TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	89	
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.

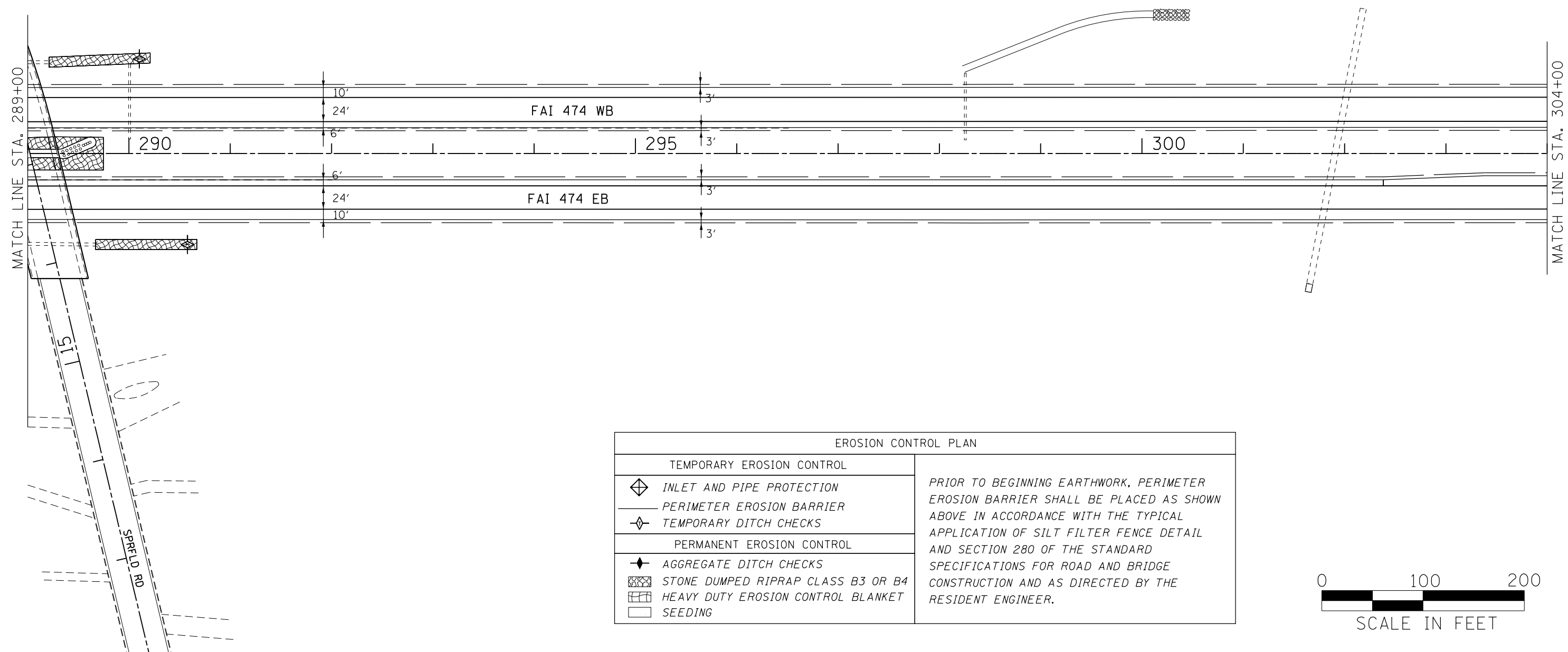


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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>EROSION CONTROL PLANS</b>			
SCALE:	SHEET	OF	SHEETS
	STA.		TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	90	90
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
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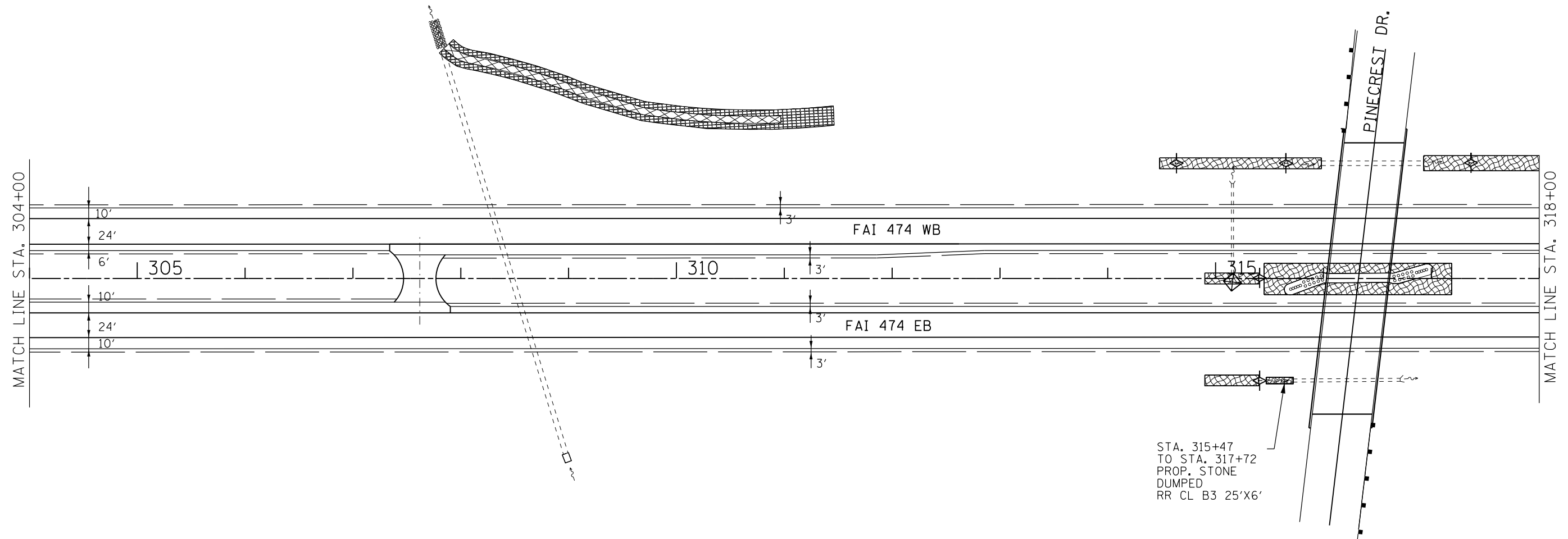


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PLOT SCALE = 100.000' / in.	CHECKED -	REVISIONS -	REVISIONS -
Default	DATE -	REVISIONS -	REVISIONS -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL PLANS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

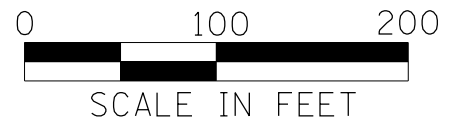
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	91	91
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



STA. 315+47  
TO STA. 317+72  
PROP. STONE  
DUMPED  
RR CL B3 25'X6'

EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
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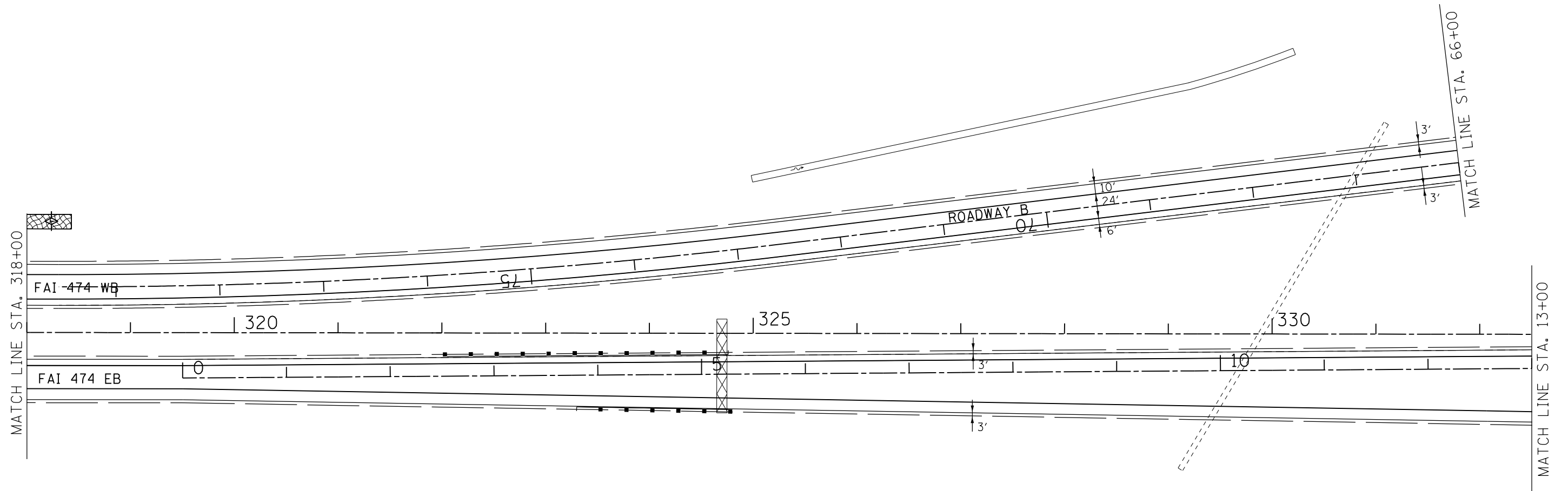


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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLANS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	92	92
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
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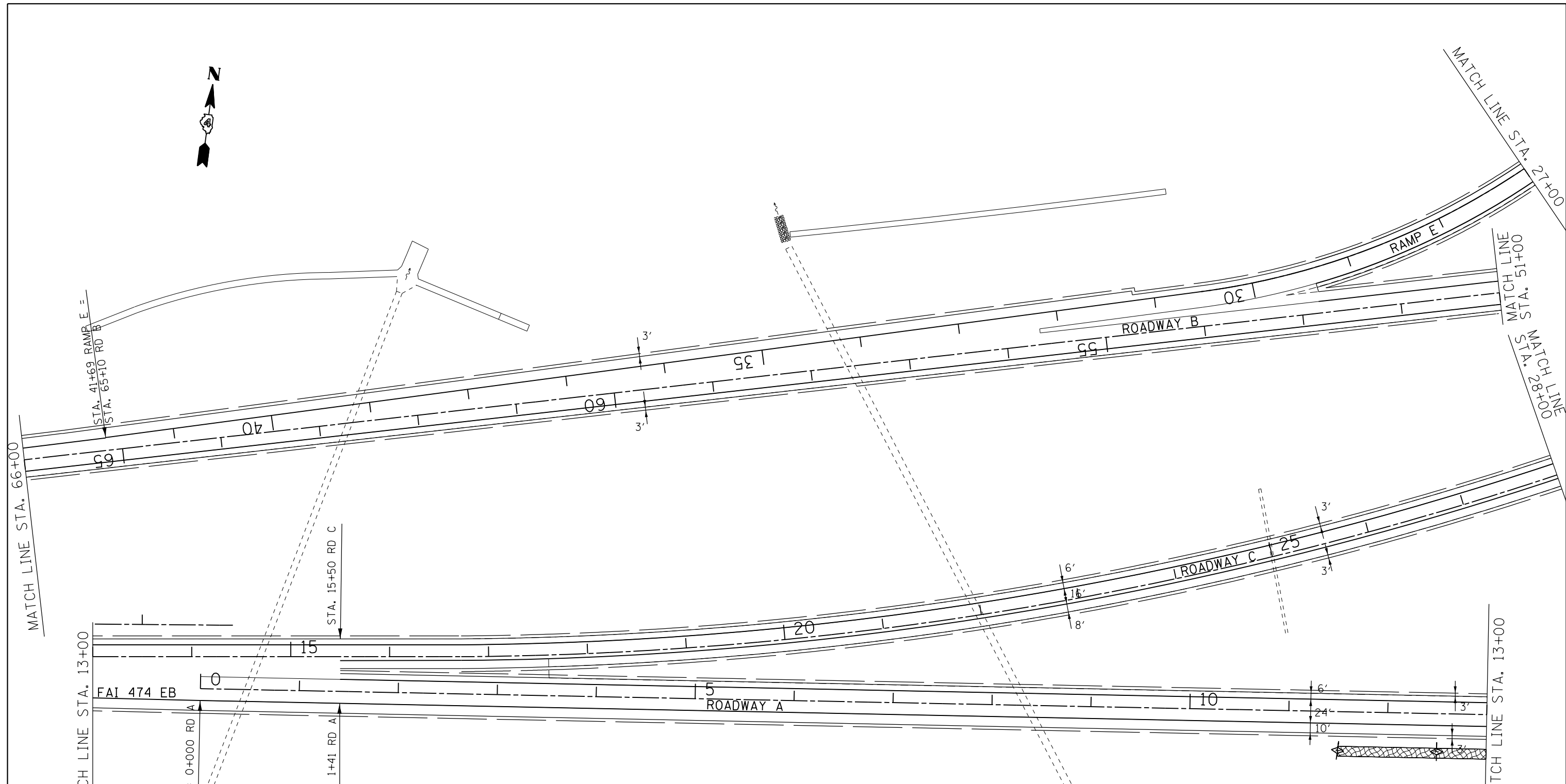


FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLANS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	93	93
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
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FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

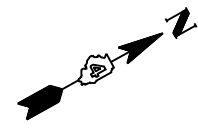
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLANS				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	94	94
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				

MATCH LINE STA. 8+00

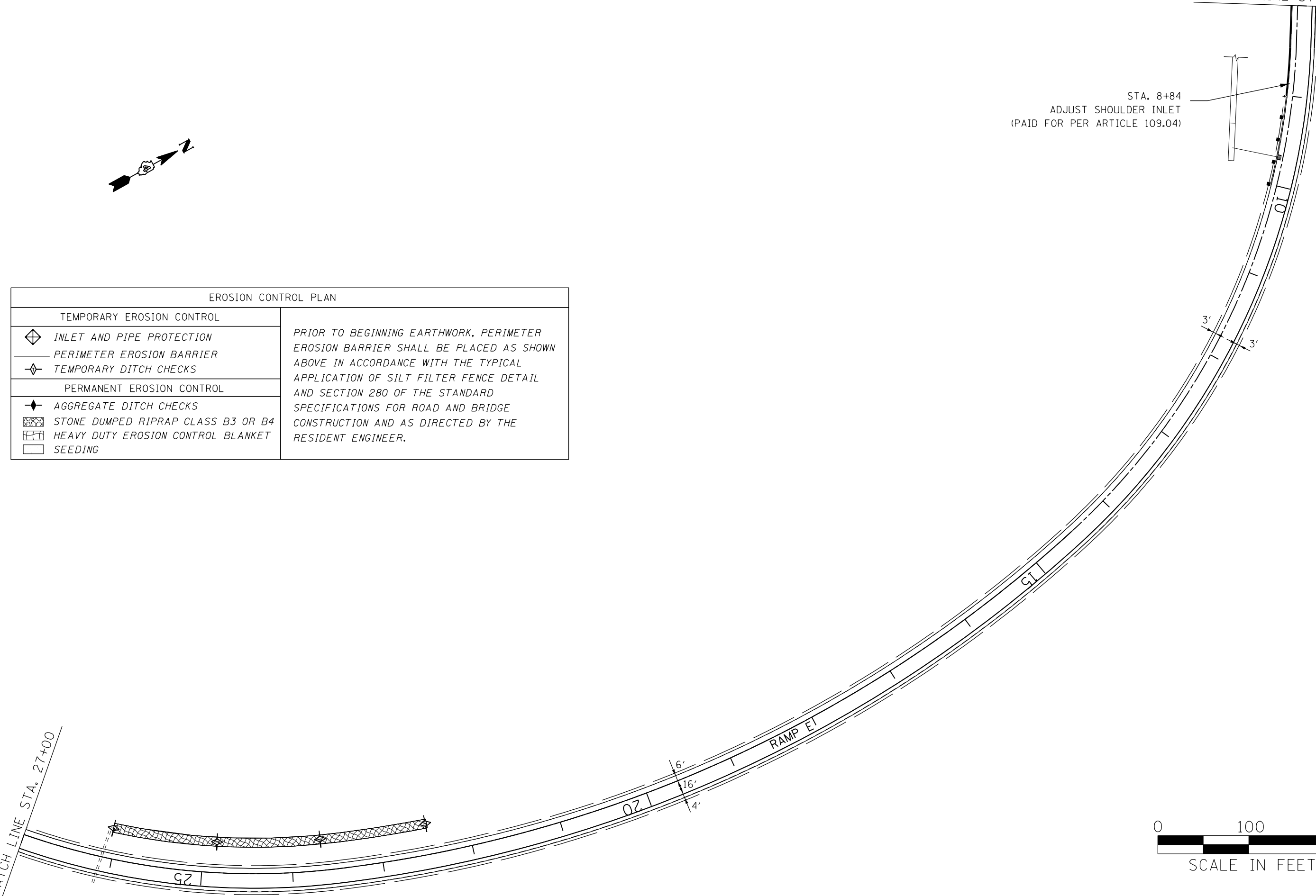
STA. 8+84  
ADJUST SHOULDER INLET  
(PAID FOR PER ARTICLE 109.04)



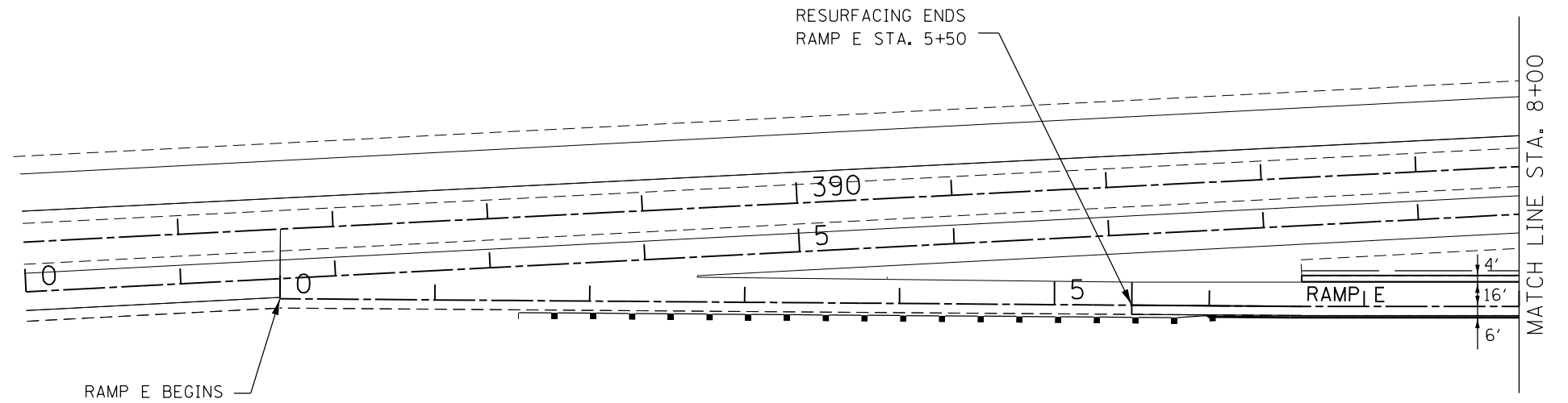
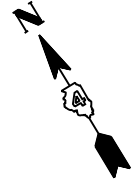
EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
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	HEAVY DUTY EROSION CONTROL BLANKET
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MATCH LINE STA. 27+00

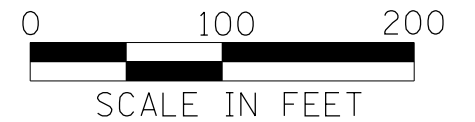


FILE NAME = S:\GEN\DRIFT\STD&PLNS\SQUAD 8\1-474 3R	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EROSION CONTROL PLANS</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	Project\english files\Erosion control Plan	DRAWN -	REVISED -					474	90-6,7RS-1	TAZEWELL	95	
	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		CONTRACT NO. 68606							
	PLOT DATE = 12/11/2015	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
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	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

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FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
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Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLANS

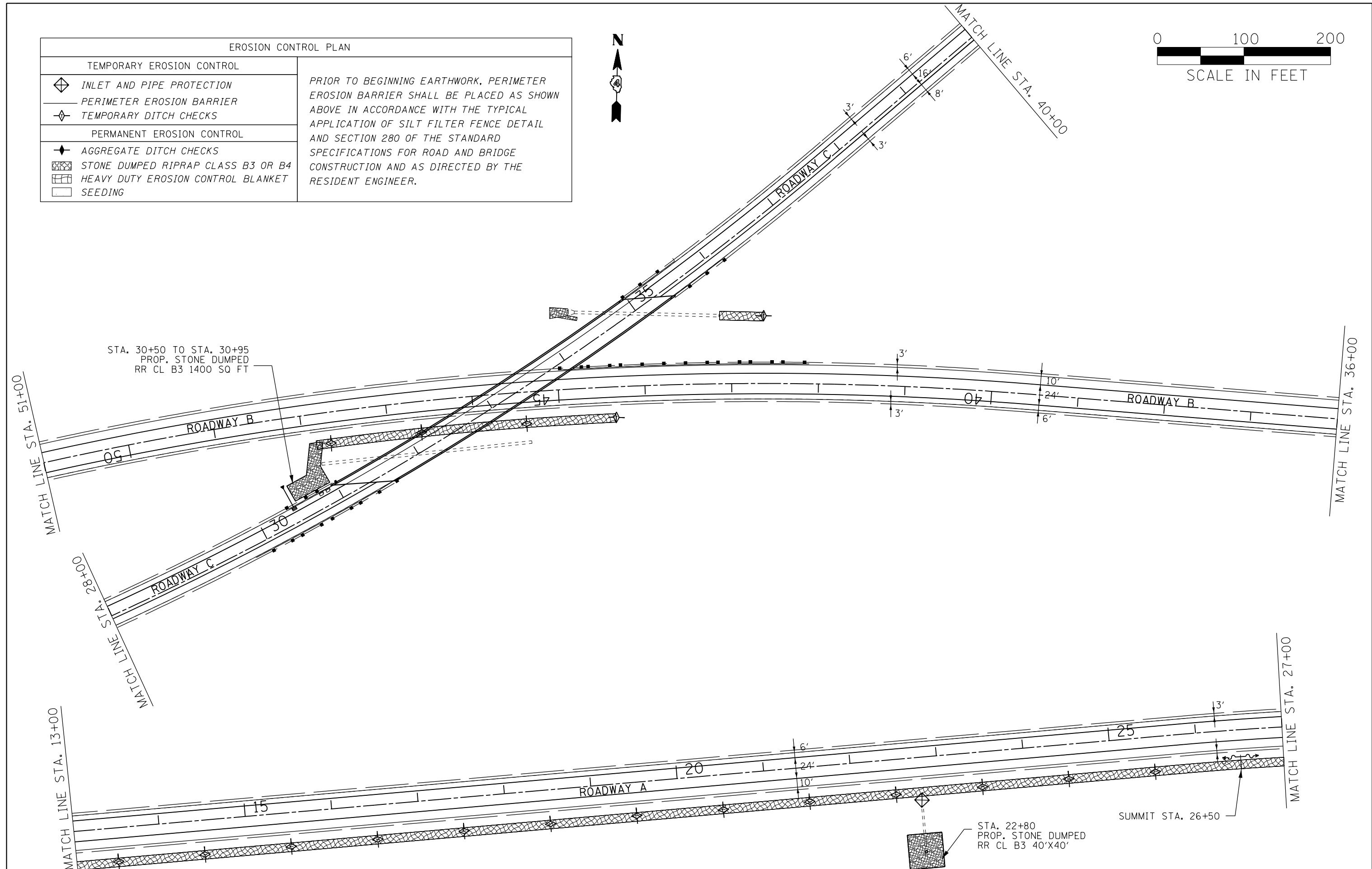
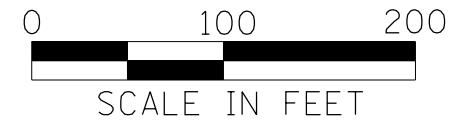
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	96	96
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
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	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

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FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EROSION CONTROL PLANS</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S:\GEN\DRIFT\STD&PLNS\SQUAD 0\1-474 3R	Project\english files\Erosion control Plan	DRAWN -	REVISED -					474	90-6,7RS-1	TAZEWELL	97	
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		CONTRACT NO. 68606							
	PLOT DATE = 12/11/2015	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT



STATION EQUATION:  
 STA. 4+98(RAMP A) =  
 STA. 49+37 (ROADWAY C)

RESURFACING ENDS  
 RAMP A STA. 27+75

STA. 5+00 TO STA. 5+10  
 PROP. STONE DUMPED  
 RR CL B3 100'X10'

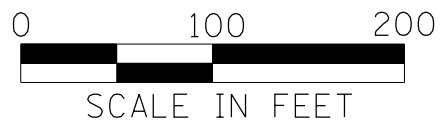
STA. 10+00 TO STA. 10+10  
 PROP. STONE DUMPED  
 RR CL B3 100'X10'

STA. 15+00 TO STA. 15+10  
 PROP. STONE DUMPED  
 RR CL B3 100'X10'

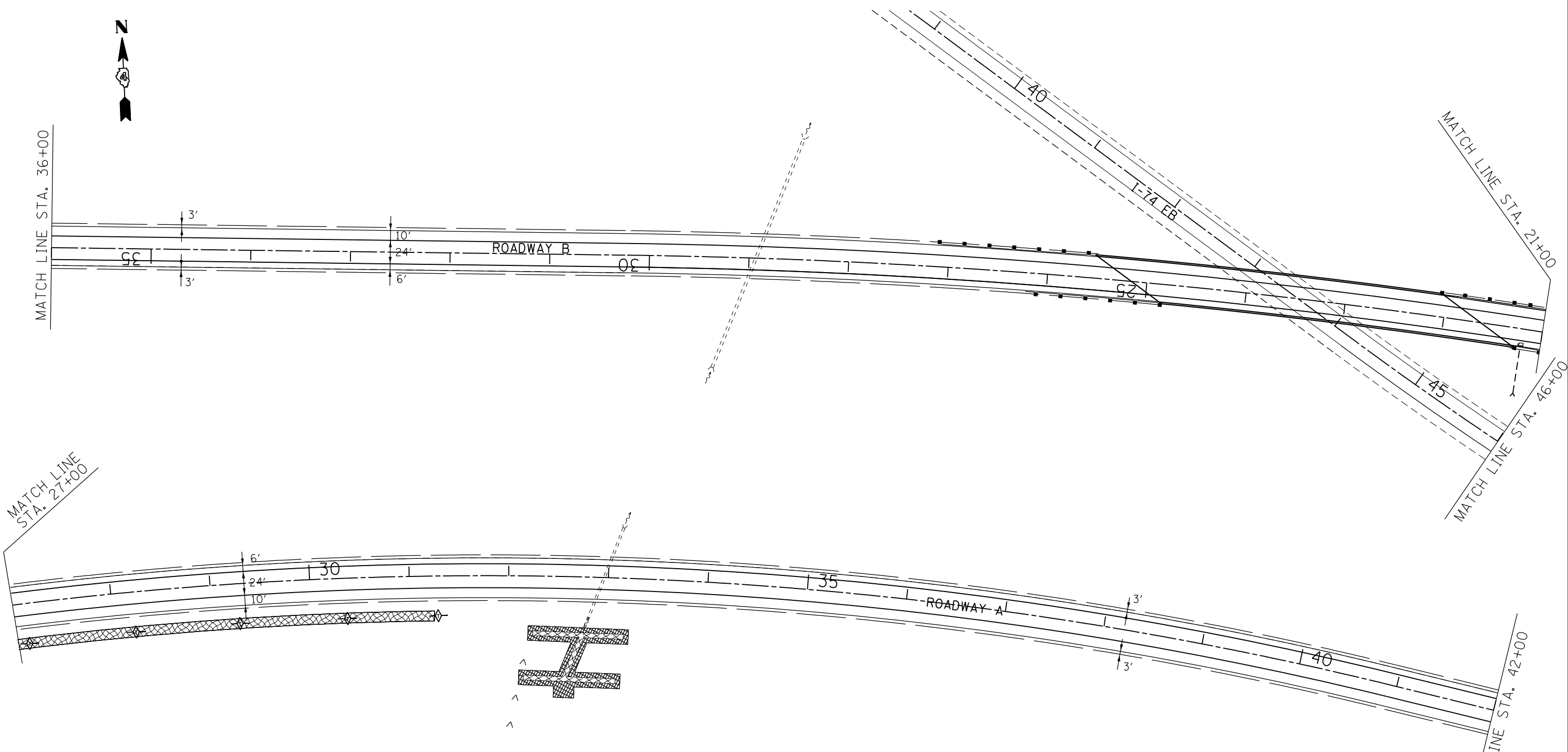
STA. 45+02  
 STA. 44+92

EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING

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MATCH LINE  
 STA. 40+00



EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING
<p>PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.</p>	

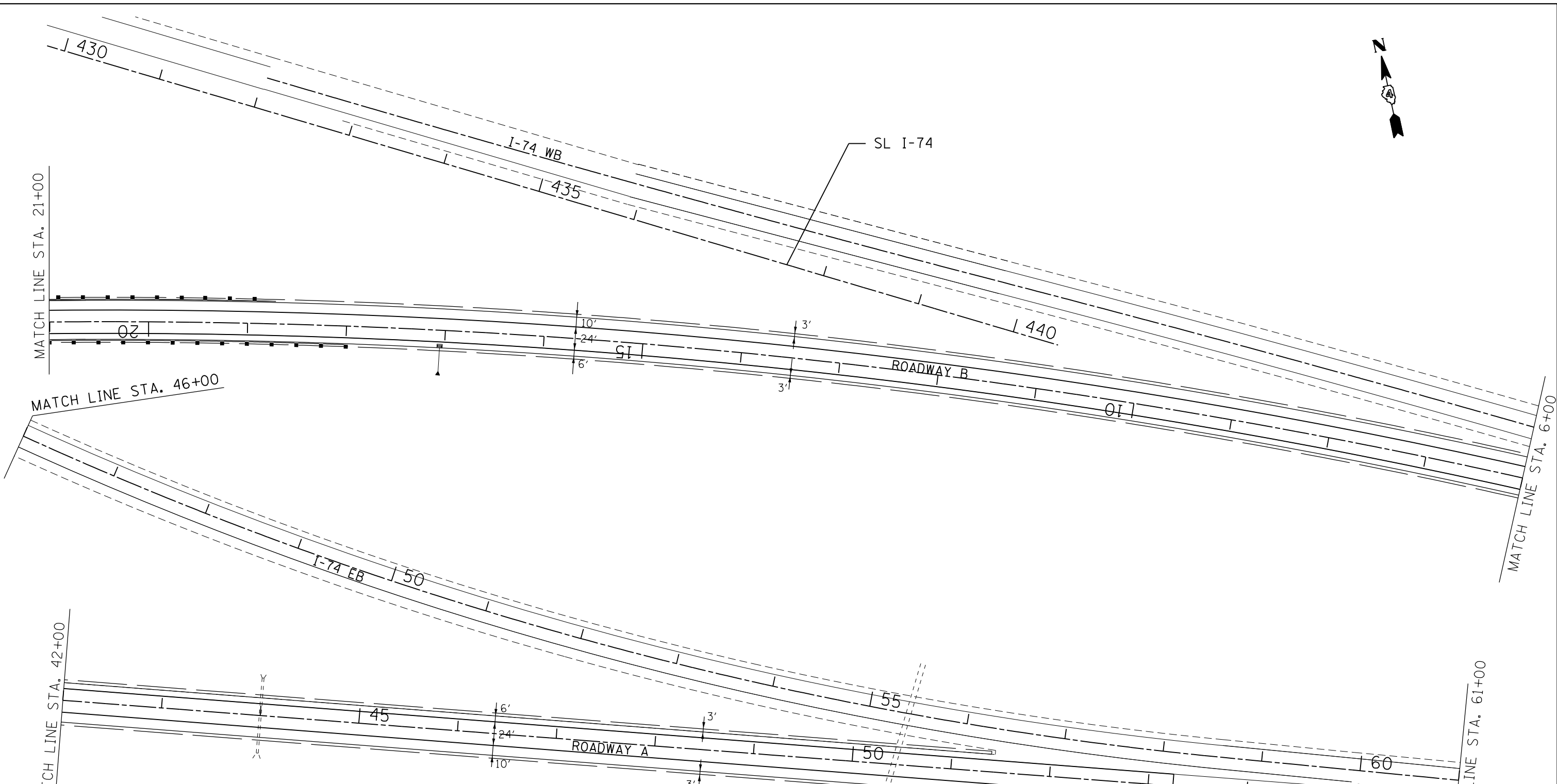


FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
S:\GEN\DRIFT\STD&PLNS\SQUAD 0\1-474 3R	Project\english files\Erosion control Plan	DRAWN -	REVISED -
Default	PLOT SCALE = 100.000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>EROSION CONTROL PLANS</b>				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	99	99
CONTRACT NO. 68606				
ILLINOIS FED. AID PROJECT				



EROSION CONTROL PLAN	
TEMPORARY EROSION CONTROL	
	INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER
	TEMPORARY DITCH CHECKS
PERMANENT EROSION CONTROL	
	AGGREGATE DITCH CHECKS
	STONE DUMPED RIPRAP CLASS B3 OR B4
	HEAVY DUTY EROSION CONTROL BLANKET
	SEEDING
<p>PRIOR TO BEGINNING EARTHWORK, PERIMETER EROSION BARRIER SHALL BE PLACED AS SHOWN ABOVE IN ACCORDANCE WITH THE TYPICAL APPLICATION OF SILT FILTER FENCE DETAIL AND SECTION 280 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND AS DIRECTED BY THE RESIDENT ENGINEER.</p>	



FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -
S:\GEN\DRIFT\STD&PLNS\SQUAD 0\1-474 3R	Project\English Files\Erosion control Plan	DRAWN -	REVISED -
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -
	PLOT DATE = 12/11/2015	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLANS				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
474	90-6,7RS-1	TAZEWELL	100	100
CONTRACT NO. 68606				
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