

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAI ROUTE I-70
SECTION 60-(11,12)RS-3
PROJECT ACNHPP-0070 (405)
RESURFACING & BRIDGE REPAIR
MADISON COUNTY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	1
ILLINOIS			CONTRACT NO. 76F13	

* 242-1 = 241 TOTAL SHEETS

FOR INDEX OF SHEETS, SEE SHEET NO. 2

TRAFFIC DATA- E OF 270

ADT CURRENT = 30000
ADT 2034 = 37000 (ESTIMATED)
SU = 2.8%
MU = 27.3%

TRAFFIC DATA- E OF IL 4

ADT CURRENT = 26800
ADT 2034 = 33000 (ESTIMATED)
SU = 2.9%
MU = 22.4%

TRAFFIC DATA- E OF IL 143

ADT CURRENT = 22700
ADT 2034 = 28000 (ESTIMATED)
SU = 3.1%
MU = 32.2%

TRAFFIC DATA- E OF US 40

ADT CURRENT = 22700
ADT 2034 = 28000 (ESTIMATED)
SU = 3.0%
MU = 33.2%

STATION EQUATION

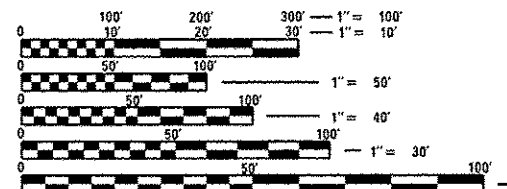
1427+88.81 BACK
1503+23.46 AHEAD

STATION EQUATION

1393+51.33 WB
1395+01.65 AHEAD WB

PROJECT START
STA 1028+40
N 38° 46'21.21"
W 89° 51'18.54"

PROJECT END
STA 1588+00
N 38° 47'04.14"
W 89° 42'40.81"



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.

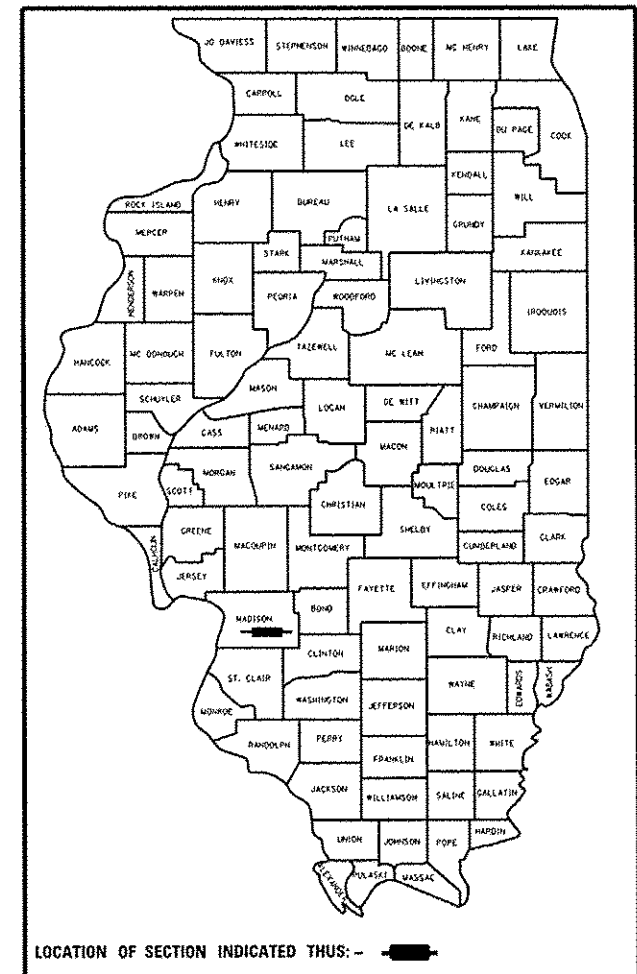
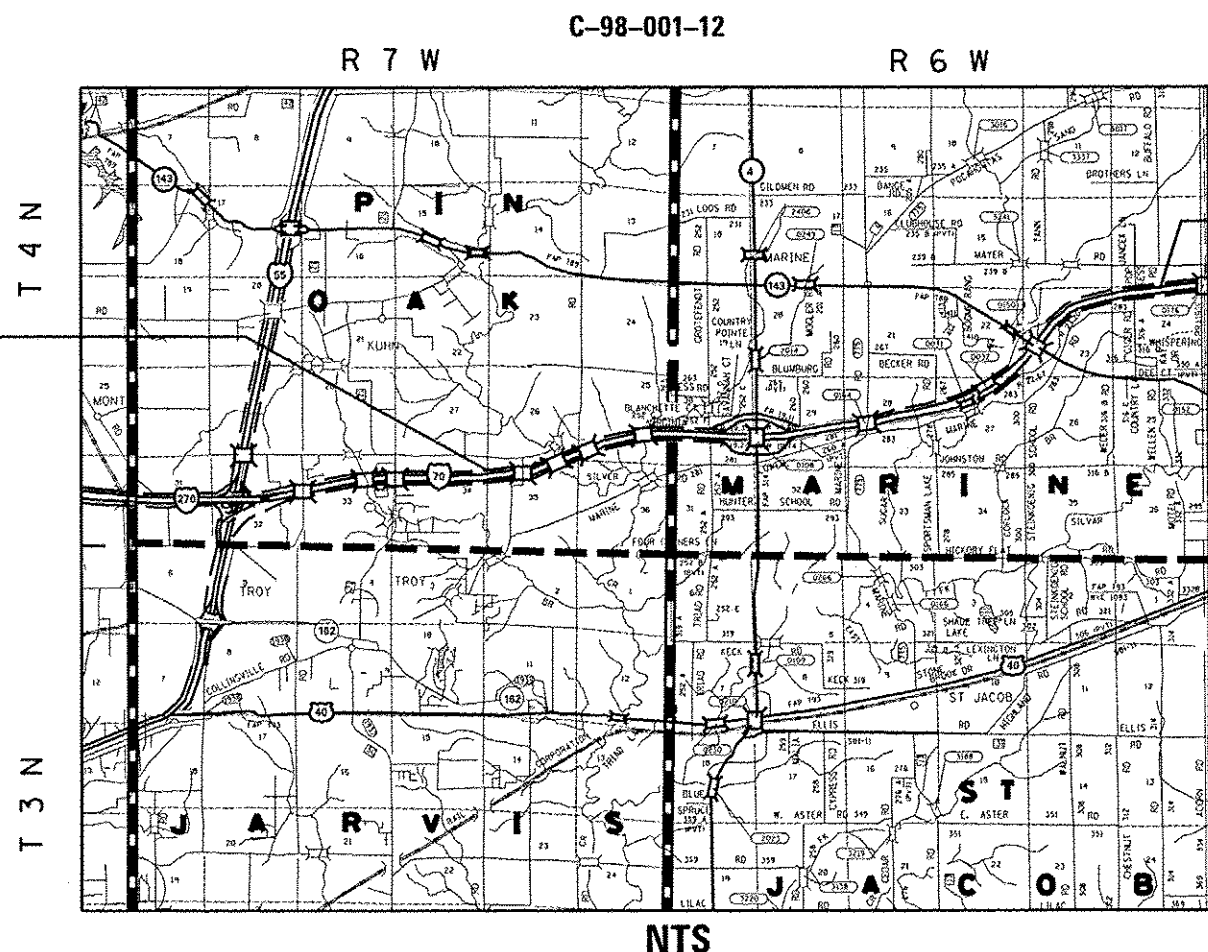
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: MICHAEL PRITCHETT (618)346-3180
DESIGNER: LEONARD CHILDS (618)346-3191

CONTRACT NO. 76F13

MARINE TOWNSHIP
PIN OAK TOWNSHIP

GROSS LENGTH = 48265 FT. = 9.14 MILE
NET LENGTH = 48265 FT. = 9.14 MILE



D-98-004-12

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED *June 27 20 14*
Jeffery L. Kern
DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

Aug 15 20 14
John D. Baranzelli, PE
ENGINEER OF DESIGN AND ENVIRONMENT

Aug 15 20 14
Omer Osman, PE
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

LIST OF STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420001-07	PAVEMENT JOINTS
421001-02	BAR REINFORCEMENT FOR CRC PAVEMENT
442001-04	CLASS A PATCHES
542001-04	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" (375 mm) THRU 84" (2100 mm) DIA.
601001-04	SUB-SURFACE DRAINS
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN
630001-10	STEEL PLATE BEAM GUARDRAIL
630301-06	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-09	TRAFFIC BARRIER TERMINAL, TYPE 2
631031-12	TRAFFIC BARRIER TERMINAL, TYPE 6
631032-08	TRAFFIC BARRIER TERMINAL, TYPE 6A
631033-05	TRAFFIC BARRIER TERMINAL, TYPE 6B
635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
642001-02	SHOULDER RUMBLE STRIPS, 16 IN.
701101-04	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5m) AWAY
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701206-03	LANE CLOSURE, 2L, 2W, NIGHT ONLY FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701321-13	LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
701400-07	APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY
701401-08	LANE CLOSURE, FREEWAY / EXPRESSWAY
701402-09	LANE CLOSURE, FREEWAY / EXPRESSWAY, WITH BARRIER
701406-08	LANE CLOSURE, FREEWAY / EXPRESSWAY, DAY OPERATIONS ONLY
701411-08	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
701426-06	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION FOR SPEEDS ≥ 45 MPH
701428	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY / EXPRESSWAY
701456-03	PARTIAL EXIT RAMP CLOSURE FREEWAY / EXPRESSWAY
701901-03	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
720021-02	SIGN PANELS, EXTRUDED ALUMINUM TYPE
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
780001-04	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

GENERAL NOTE

- THE STANDARDS AND REVISION NUMBERS LISTED IN THE LIST OF STANDARDS SHALL APPLY TO THIS PROJECT.
- ILLINOIS STATE LAW REQUIRES A 48 HOUR NOTICE TO BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT LIMITS BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

UTILITY	ABOVE GROUND	BELOW GROUND
•AMEREN ILLINOIS - GAS & ELECTRIC	X	X
•AT&T ILLINOIS- COMMUNICATIONS	X	X
•AT&T CORPORATION - COMMUNICATIONS		X
•BOND MADISON WATER COMPANY - WATER		X
•BUCKEYE PARTNERS L.P.--WOOD RIVER PIPELINE - PIPELINE		X
•CHARTER COMMUNICATIONS, INC - CABLE TV	X	X
•ENABLE - MISSISSIPPI RIVER TRANSMISSION LLC - PIPELINE		X
•FRONTIER NORTH, INC - COMMUNICATIONS	X	X
•CITY OF HIGHLAND - WATER & SANITARY SEWER		X
•CITY OF HIGHLAND - ELECTRIC	X	X
•HOME TELEPHONE COMPANY - COMMUNICATIONS	X	X
•SOUTHWESTERN ELECTRIC COOPERATIVE, INC. - ELECTRIC	X	X

• = J.U.L.I.E. MEMBERS - CONTACT NUMBER TOLL FREE (800) 892-0123 OR 811

- THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT LIMITED SURVEY WAS PERFORMED FOR THIS PROJECT. THE STATIONING AND TOPOGRAPHY SHOWN IN THE PLANS WERE CREATED USING MICROFILM, FIELD MEASUREMENTS AND SURVEY. ALL SHALL BE ASSUMED TO BE APPROXIMATE. THE CONTRACTOR SHALL VERIFY DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

4. AN ESTIMATED QUANTITY OF 90,171 TONS OF HOT-MIX ASPHALT SURFACE WILL BE REMOVED. THE SURFACE REMOVAL THICKNESS OF THE EXISTING HMA OVERLAY MAY VARY FROM THAT SHOWN ON THE PLANS. NO ADDITIONAL PAYMENT WILL BE MADE FOR ACCOMMODATING THE VARIATION IN EXISTING HMA THICKNESS.

- THE THICKNESS OF THE HMA MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURE IS PLACED.

6. AN ESTIMATED 90,171 TONS OF HMA SURFACE COURSE TO BE REMOVED FROM STATION 1028+40.00 TO STATION 1588+00.00 PLUS IL4 AND IL 143 RAMPS/GORES.

7. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE.

8. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING OF THE PROJECT PLUS ALL RAMPS AND WILL BE INCLUDED IN THE COST OF THE ASSOCIATED TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE 48" FLUORESCENT ORANGE.

9. APPROXIMATELY 1388 SQUARE YARDS OF PCC PATCHES WITHIN THE PROJECT LIMITS WILL BE SUBJECT TO THE HMA SURFACE REMOVAL OPERATIONS OF THE DEPTHS SPECIFIED IN THE PLANS. THE COST OF MILLING THESE PATCHES SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF THE HMA REMOVAL ITEMS IN THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

10. THE PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE PLACED AS DIRECTED BY THE ENGINEER. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR RELOCATION OF THESE SIGNS.

11. PCC PATCHES SHALL BE POURED TO THE FULL DEPTH OF EXISTING PAVEMENT, WHICH MAY EXCEED THE NOMINAL DEPTH SHOWN IN THE PLANS.

12. THE PAY FOR PERFORMANCE ITEMS AND QUANTITIES ARE AS FOLLOWS:
HMA POLY SMA SURFACE COURSE - 77,306 TONS

13. DOUBLE LANE LINE MARKERS SHALL BE UTILIZED ACCORDING TO STANDARD 781001.

14. FOR CLASS A PATCHES, THE REINFORCEMENT SHALL BE PLACED TO MATCH THE EXISTING CONCRETE PAVEMENT.

15. FLAGGERS SHALL BE REQUIRED AT ALL TIMES DURING PATCHING OPERATIONS.

16. THE CONTRACTOR SHOULD BE AWARE THERE ARE HORIZONTAL CURVES WITHIN THE PROJECT LIMITS THAT MAY BE SUPERELEVATED. THE CONTRACTOR SHALL VERIFY THE EXISTING SUPERELEVATION AND MATCH EXISTING CROSS-SLOPE. THESE CROSS-SLOPES MAY BE CONTRARY TO THE TYPICAL SECTIONS.

17. NO TREES SHALL BE REMOVED BETWEEN APRIL 1 AND SEPTEMBER 30 OF ANY YEAR.

18. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF UNDERGROUND HIGHWAY LIGHTING AND/OR I.T.S. FACILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. IF 'LOCATING UNDERGROUND CABLE' IS NOT INCLUDED AS PART OF THE PLANS, THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

ROUTE	FAI 70
SECTION	60-(11,12)RS-3
COUNTY	MADISON
CONTRACT	76F13

DESCRIPTION: I-70 FROM 2.5 MI. E OF I-55/270 INTERCHANGE TO 0.1 MI. W OF PRAIRE ROAD

ADT (Construction Yr):	30000
MU%:	27.3
SU%:	2.8
20 YR. ESAL'S:	49.17

MIXTURE REQUIREMENTS

LOCATION(S)	FAI ROUTE 70 MAINLINE AND RAMPS			TEMPORARY PAVEMENT
	POLY SMA SURFACE/BINDER	STABILIZED SUB-BASE/ SHOULDER > 2.25"	SHOULDERS < 2.25"	SHLD/BASE CSE. FOR STAGE CONSTRUCTION
AC/PG	SBS PG 76-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	SEE SPEC.	See Contract RAP	See Contract RAP	SEE SPEC.
DESIGN AIR VOIDS	4.0% @ Ndes=80	Special Provision	Special Provision	4.0% @ Ndes = 90
MIX COMPOSITION		**2.0% @ Ndes=30	**2.0% @ Ndes=30	
(GRADATION MIXTURE)	SEE SPEC.	NMAS 3/4"	NMAS 1/2"	IL 19.0 FG
FRICTION AGG	SMA			MIXTURE "B"
QUALITY MGMT PROGRAM	PFP	QC/QA	QC/QA	QC/QA

** TOP LIFT SHOULDERS - DESIGN THIS MIX AT 2.0% VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%
PLAN QUANTITIES FOR BITUMINOUS CONCRETE SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SO YD/IN (59.8 KG/SQ M/25 MM THICKNESS).

19. ALL EARTHWORK REQUIRED TO MEET STD. 630301-06. SHALL BE INCLUDED IN THE COST OF TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL).

20. ALL SAW CUTS REQUIRED FOR REMOVALS EXCEPT PATCHING. SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER UNIT REMOVAL QUANTITIES.

21. A QUANTITY OF AGGREGATE WEDGE SHOULDER, TYPE B HAS BEEN INCLUDED TO ELIMINATE EXISTING DROP-OFFS AT THE EDGE OF THE HMA SHOULDER.

22. PIPE UNDERDRAIN REMOVAL IN THE PAVEMENT REMOVAL AND PAVED SHOULDER REMOVAL AREAS OR ENCOUNTERED DURING PIPE UNDERDRAIN INSTALLATION WILL NOT BE PAID FOR SEPARATELY. BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF PIPE UNDERDRAINS.

23. THE INTENT OF THIS CONTRACT IS TO LOCATE THE FACE OF THE GUARDRAIL AT THE EDGE OF THE HMA SHOULDER.

24. THE INTENT OF THIS CONTRACT IS TO MILL TO BARE CONCRETE AND RESURFACE MAINLINE I-70 WITH AN EQUAL AMOUNT. THE IL 143 AND IL 4 RAMPS SHALL BE RESURFACED TO THE THICKNESS SHOWN.

25. TRAFFIC CONTROL AND PROTECTION STANDARD 701206 HAS BEEN INCLUDED, SHOULD IT BE NECESSARY TO COMPLETE PATCHING OPERATIONS FOR SN 060-0174.

26. FOR THE PROJECT, OVERALL EARTH EXCAVATION QUANTITIES EXCEED THE QUANTITY OF REQUIRED FURNISHED EXCAVATION; THEREFORE, FURNISHED EXCAVATION WILL NOT BE PAID FOR SEPARATELY, BUT INCLUDED IN THE COST OF EARTH EXCAVATION.

☐ INDICATES PAYMENT INCLUDED IN COST OF ANOTHER ITEM.

COMMITMENTS

NONE

INDEX OF SHEETS

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* SHEET 122 DELETED

*FILE#	PLDT SCALE - *SCALE*	DESIGNED - GEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, GENERAL NOTES, & LIST OF STANDARDS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLDT DATE - *DATE*	DRAWN - LAC	REVISED -						70	60-(11,12)RS-3	MADISON	242	2
	USER NAME - *USER*	CHECKED - MDP	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 76F13				
		DATE - 3/20/2012	REVISED -						ILLINOIS FED. AID PROJECT				

RURAL

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80%-20% Federal ROADWAY	100% State ROADWAY	0014, 01	0014, 02	0014, 03	0014, 04	0015, 05	0014, 06	0014, 07	0014, 08	0014, 09	
				0004	0004	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE
				RURAL	RURAL	S. N. 0025, 0026	S. N. 0027, 0028	S. N. 0029, 0030	S. N. 0031	S. N. 0032	S. N. 0108	S. N. 0151	S. N. 0164	S. N. 0174	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	231	231											
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	224	224											
20100500	TREE REMOVAL, ACRES	ACRE	1	1											
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	5	5											
20200100	EARTH EXCAVATION	CU YD	12193	12193											
20300100	CHANNEL EXCAVATION	CU YD	6553	6133		272.6		147.4							
25000210	SEEDING, CLASS 2A	ACRE	9.75	9.75											
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	858	858											
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	858	858											
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	858	858											
25100115	MULCH, METHOD 2	ACRE	0.75	0.75											
25100630	EROSION CONTROL BLANKET	SO YD	33754	33754											
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	891	891											
28000400	PERIMETER EROSION BARRIER	FOOT	260	260											

FILE NAME *	USER NAME * hoffmanj	DESIGNED -	REVISED -
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	PLOT SCALE * 100.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE * 6/27/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES	
SCALE:	SHEET 1 OF 11 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 70	60-11, 12RS-3	MADISON	242	3
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	

RURAL
CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% - 20% Federal	100% State	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	
				ROADWAY	ROADWAY	0014	0014	0014	0014	0014	0014	0014	0014	0014
				0004	0004	S. N. 0025, 0026	S. N. 0027, 0028	S. N. 0029, 0030	S. N. 0031	S. N. 0032	S. N. 0108	S. N. 0151	S. N. 0164	S. N. 0174
28100105	STONE RIPRAP, CLASS A3	SQ YD	11										11	
28100107	STONE RIPRAP, CLASS A4	SQ YD	514					514						
28100109	STONE RIPRAP, CLASS A5	SQ YD	3832			780	3052							
28100209	STONE RIPRAP, CLASS A5	TON	3846	3846										
28200200	FILTER FABRIC	SQ YD	6238	3806		780	1232	420						
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	21333	21333										
31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	21333	21333										
35501326	HOT-MIX ASPHALT BASE COURSE, 10 1/2"	SQ YD	7778	7778										
35501334	HOT-MIX ASPHALT BASE COURSE, 12 1/2"	SQ YD	1111	1111										
35501336	HOT-MIX ASPHALT BASE COURSE, 13"	SQ YD	9956	9956										
35501343	HOT-MIX ASPHALT BASE COURSE, 15"	SQ YD	1422	1422										
40600990	TEMPORARY RAMP	SQ YD	4089	4089										
40603153	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80	TON	77306	77306										
42100100	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 8"	SQ YD	21333	21333										

FILE NAME *	USER NAME * hoffmanj	DESIGNED -	REVISED -
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	PLOT SCALE * 100.0000 1/16"	CHECKED -	REVISED -
	PLOT DATE * 6/27/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 2 OF 11 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 70	60-111, 121RS-3	MADISON	242	4
CONTRACT NO. 76F13			ILLINOIS FED. AID PROJECT	

RURAL
CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80%-20% Federal ROADWAY	100% State ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0014
				RURAL	RURAL	S. N. 0025, 0026	S. N. 0027, 0028	S. N. 0029, 0030	S. N. 0031	S. N. 0032	S. N. 0108	S. N. 0151	S. N. 0164	S. N. 0174
42100615	PAVEMENT REINFORCEMENT	SO YD	21333	21333										
44000100	PAVEMENT REMOVAL	SO YD	21333	21333										
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SO YD	18006	18006										
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SO YD	146780	146780										
44000162	HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"	SO YD	12832	12832										
44000167	HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/2"	SO YD	1422	1422										
44000169	HOT-MIX ASPHALT SURFACE REMOVAL, 5"	SO YD	233627	233627										
44004250	PAVED SHOULDER REMOVAL	SO YD	14844	14844										
44200608	CLASS A PATCHES, TYPE I, 13 INCH	SO YD	4	4										
44200610	CLASS A PATCHES, TYPE II, 13 INCH	SO YD	635	635										
44200612	CLASS A PATCHES, TYPE III, 13 INCH	SO YD	213	213										
44200614	CLASS A PATCHES, TYPE IV, 13 INCH	SO YD	536	536										
44213000	PATCHING REINFORCEMENT	SO YD	1388	1388										
44213200	SAW CUTS	FOOT	6545	6545										

FILE NAME *	USER NAME * hoffmanj	DESIGNED -	REVISED -
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	PLOT SCALE * 100.0000 "/ in.	CHECKED -	REVISED -
	PLOT DATE * 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET 3	OF 11 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 70	60-11, 12/RS-3	MADISON	242	5
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	

RURAL
CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80%-20% Federal ROADWAY	100% State ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE
				0004 RURAL	0004 RURAL	0014 S. N. 0025, 0026	0014 S. N. 0027, 0028	0014 S. N. 0029, 0030	0014 S. N. 0031	0014 S. N. 0032	0014 S. N. 0108	0014 S. N. 0151	0014 S. N. 0164
44213204	TIE BARS 3/4"	EACH	274	274									
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	3688	3688									
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	1468	1468									
48203100	HOT-MIX ASPHALT SHOULDERS	TON	24297	24297									
50102400	CONCRETE REMOVAL	CU YD	75.9			20.2		21	12.4	12.3			10
50104000	BRIDGE RAIL REMOVAL	FOOT	1425				462	375	294	294			
50300255	CONCRETE SUPERSTRUCTURE	CU YD	90.2			20.2		35.2	12.4	12.3			10.1
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	8010			3170			2420	2420			
50800105	REINFORCEMENT BARS	POUND	7428	7428									
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	9360			2740		2470	1380	1370			1400
50800515	BAR SPLICERS	EACH	144			48		24	24	24			24
50900200	STEEL RAILING, TYPE 2399	FOOT	1885				462	375	294	294			460
52000110	PREFORMED JOINT STRIP SEAL	FOOT	393			144			92	90			67
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	30			12			9	9			

RURAL

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% - 20% Federal ROADWAY	100% State ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0014
				RURAL	RURAL	S. N. 0025, 0026	S. N. 0027, 0028	S. N. 0029, 0030	S. N. 0031	S. N. 0032	S. N. 0108	S. N. 0151	S. N. 0164	S. N. 0174
*63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	16	16										
*63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	8	8										
*63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	39	39										
63200310	GUARDRAIL REMOVAL	FOOT	7980	7980										
63500105	DELINEATORS	EACH	508	508										
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	177598	177598										
*66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	1300	1300										
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	15	15										
*66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1										
67100100	MOBILIZATION	L SUM	1	1										
*66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1										
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1										1	
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	16	16										
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1										
70100455	TRAFFIC CONTROL AND PROTECTION, STANDARD 701206	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										

14 * SPECIALTY ITEM

FILE NAME *	USER NAME * hoffmanj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ai:\pwork\pvidoc\hoffmanj\08279918\08279918-500.dgn	F13-shr-500.dgn	DRAWN -	REVISED -					FAI TO	60-111, 121RS-3	MADISON	242	8
PLOT SCALE * 100.0000 ' / in.		CHECKED -	REVISED -		SCALE: SHEET 6 OF 11 SHEETS STA. TO STA.			CONTRACT NO. 76F13				
PLOT DATE * 6/27/2014		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80%-20% Federal Roadway	100% State Roadway	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE
				0004 RURAL	0004 RURAL	0014 S. N. 0025, 0026	0014 S. N. 0027, 0028	0014 S. N. 0029, 0030	0014 S. N. 0031	0014 S. N. 0032	0014 S. N. 0108	0014 S. N. 0151	0014 S. N. 0164
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1									
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1									
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	260	260									
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1									
70106700	TEMPORARY RUMBLE STRIPS	EACH	6	6									
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	24	24									
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	61124	61124									
70400100	TEMPORARY CONCRETE BARRIER	FOOT	12374	12374									
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	12278	12278									
70600250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	16	16									
70600350	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	16	16									
* 72000100	SIGN PANEL - TYPE 1	SO FT	789.5	789.5									
* 72000200	SIGN PANEL - TYPE 2	SO FT	18	18									
* 72000300	SIGN PANEL - TYPE 3	SO FT	4951.25	731.75	4219.5								

* SPECIALTY ITEM

FILE NAME *	USER NAME * hoffmanj	DESIGNED -	REVISED -
ci:\pwwork\pwwork\hoffmanj\d0279910\d0279910.dwg	f13-shr-500.dgn	DRAWN -	REVISED -
	PLOT SCALE * 100.0000 / 1 in	CHECKED -	REVISED -
	PLOT DATE * 6/27/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 7 OF 11 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 70	60-111, 121RS-3	MADISON	242	9
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80%-20% Federal ROADWAY	100% State ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE		
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0014	0014
				RURAL	RURAL	S. N. 0025, 0026	S. N. 0027, 0028	S. N. 0029, 0030	S. N. 0031	S. N. 0032	S. N. 0108	S. N. 0151	S. N. 0164	S. N. 0174	
* 72400310	REMOVE SIGN PANEL - TYPE 1	SO FT	48	48											
* 72400330	REMOVE SIGN PANEL - TYPE 3	SO FT	4794	4794											
* 72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	49454.7	49454.7											
* 73000100	WOOD SIGN SUPPORT	FOOT	1874.4	1874.4											
* 73400100	CONCRETE FOUNDATIONS	CU YD	108.14	108.14											
73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	101	101											
73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	70	70											
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	2960	2960											
* 78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	SO FT	1146	1146											
* 78004230	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	FOOT	220425	220425											
* 78004240	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	FOOT	2436	2436											
* 78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	FOOT	143	143											
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2690	2690											
* 78200300	PRISMATIC CURB REFLECTOR	EACH	36	36											

* SPECIALTY ITEM

FILE NAME *	USER NAME * hoffmanj	DESIGNED -	REVISED -
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	PLOT SCALE * 100,0000 / in	CHECKED -	REVISED -
	PLOT DATE * 6/27/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 8 OF 11 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 70	60-111, 121RS-3	MADISON	242	10
CONTRACT NO. 76F13			ILLINOIS FED. AID PROJECT	

RURAL
CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80%-20% Federal ROADWAY	100% State ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE
				0004 RURAL	0004 RURAL	0014 S. N. 0025, 0026	0014 S. N. 0027, 0028	0014 S. N. 0029, 0030	0014 S. N. 0031	0014 S. N. 0032	0014 S. N. 0108	0014 S. N. 0151	0014 S. N. 0164
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	565	565									
* 78200530	BARRIER WALL MARKERS, TYPE C	EACH	942	942									
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	39	39									
78300100	PAVEMENT MARKING REMOVAL	SO FT	14624	14624									
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	2640	2640									
X0323583	SPEED INDICATOR SIGN	CAL DA	260	260									
X0326208	ALTERNATE ROUTE SIGNING	L SUM	1	1									
X0550300	SLOPE WALL BREAKING	SO YD	1820				1820						
X5010523	REMOVE CONCRETE END SECTION	EACH	5	5									
X5870015	BRIDGE DECK CONCRETE SEALER	SO FT	73868			15120	10280	8310	6550	6500	9185	9333	8590
X6350120	DELINEATOR REMOVAL	EACH	496	496									
X6430110	REMOVE IMPACT ATTENUATORS, SALVAGE	EACH	8	8									
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1									
X7010410	SPEED DISPLAY TRAILER	CAL MO	12	12									
X8570000	SMART TRAFFIC MONITORING SYSTEM	L SUM	1	1									

* SPECIALTY ITEM

FILE NAME *	USER NAME * hoffmanj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cd:\pwwork\pwwork\hoffmanj\08279918\08279913-sht-500.dgn		DRAWN -	REVISED -						FAT 70	60-111, 121RS-3	MADISON	242	11
PLOT SCALE * 1/8"=1'-0"		CHECKED -	REVISED -		SCALE: SHEET 9 OF 11 SHEETS STA. TO STA.				CONTRACT NO. 76F13				
PLOT DATE * 6/27/2014		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

CONSTRUCTION CODE

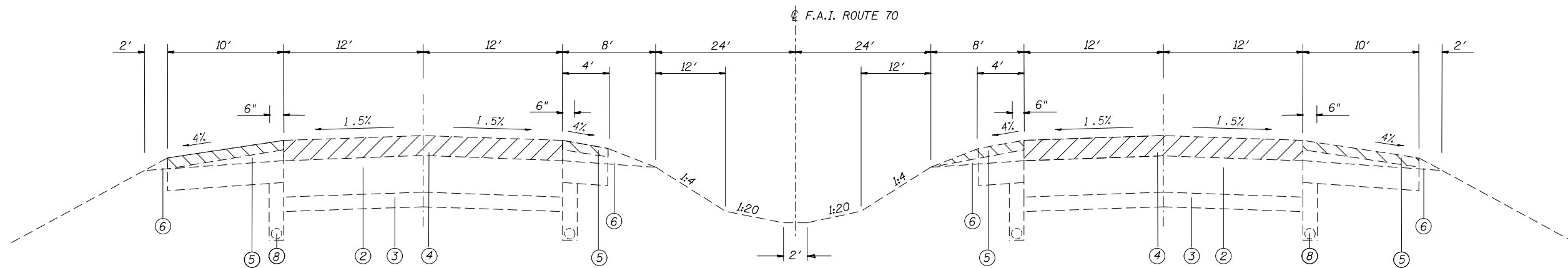
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80%-20% Federal	100% State	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE		
				ROADWAY	ROADWAY	0014	0014	0014	0014	0014	0014	0014	0014	0014	0014
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0014	0014
				RURAL	RURAL	S.N. 0025,0026	S.N. 0027,0028	S.N. 0029,0030	S.N. 0031	S.N. 0032	S.N. 0108	S.N. 0151	S.N. 0164	S.N. 0174	
Z0001899	JACK AND REMOVE EXISTING BEARINGS	EACH	60			24			18	18					
Z0007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 1	L SUM	1			1									
Z0007102	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 2	L SUM	1			1									
Z0007103	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 3	L SUM	1				1								
Z0007104	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 4	L SUM	1				1								
Z0007105	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 5	L SUM	1					1							
Z0007106	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 6	L SUM	1						1						
Z0007107	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 7	L SUM	1									1			
Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1			1									
Z0010502	CLEANING AND PAINTING STEEL BRIDGE NO. 2	L SUM	1			1									
Z0010503	CLEANING AND PAINTING STEEL BRIDGE NO. 3	L SUM	1				1								
Z0010504	CLEANING AND PAINTING STEEL BRIDGE NO. 4	L SUM	1				1								
Z0010505	CLEANING AND PAINTING STEEL BRIDGE NO. 5	L SUM	1					1							
Z0010506	CLEANING AND PAINTING STEEL BRIDGE NO. 6	L SUM	1						1						

RURAL
CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80%-20% Federal ROADWAY	100% State ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	BRIDGE	
				0004	0004	0014	0014	0014	0014	0014	0014	0014	0014	0014
				RURAL	RURAL	S.N. 0025,0026	S.N. 0027,0028	S.N. 0029,0030	S.N. 0031	S.N. 0032	S.N. 0108	S.N. 0151	S.N. 0164	S.N. 0174
Z0010507	CLEANING AND PAINTING STEEL BRIDGE NO. 7	L SUM	1										1	
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	135										135	
Z0016200	DECK SLAB REPAIR (PARTIAL)	SQ YD	101.5				37			46.7			17.8	
Z0021912	SILICONE JOINT SEALER, 2.5"	FOOT	76									76		
Z0034105	MATERIAL TRANSFER DEVICE	TON	77306	77306										
Z0036200	PAINT CURB	FOOT	262	262										
Z0064600	SELECTIVE CLEARING	ACRE	0.5	0.5										
φ Z0076600	TRAINEES	HOOR	3000	3000										
40600285	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	POUND	268670	268670										
φ Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOOR	3000	3000										
X0327784	PAVEMENT MARKING BLACKOUT TAPE, 8"	FOOT	6750	6750										
*X7804260	PREFORMED PLASTIC PAVEMENT MARKING - TYPE B - INLAID LINE, 18"	FOOT	96	96										

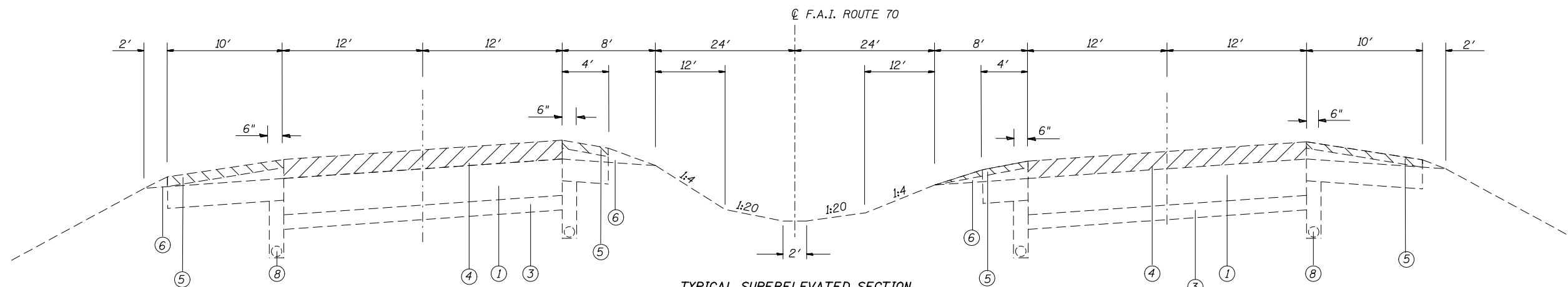
10

* SPECIALTY ITEM
φ 0042



TYPICAL SECTION

Sta. 1028+40.00 to Sta. 1083+86.00
 Sta. 1093+86.00 to Sta. 1222+53.00
 Sta. 1232+53.00 to Sta. 1288+05.00 EB
 Sta. 1232+53.00 to Sta. 1288+46.00 WB
 Sta. 1298+05.00 to Sta. 1337+70.54 EB
 Sta. 1298+46.00 to Sta. 1332+20.10 WB
 Sta. 1347+63.00 to Sta. 1374+53.68 WB
 Sta. 1395+01.69 to Sta. 1402+67.00 EB
 Sta. 1392+87.96 to Sta. 1402+59.00 WB
 Sta. 1412+67.00 to Sta. 1427+88.74 EB
 Sta. 1412+59.00 to Sta. 1427+88.74 WB
 Sta. 1456+19.13 to Sta. 1527+32.77
 Sta. 1543+29.21 to Sta. 1551+80.57
 Sta. 1565+75.06 to Sta. 1569+31.92

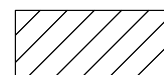


TYPICAL SUPERELEVATED SECTION

Sta. 1332+20.10 to Sta. 1347+63.00 WB
 Sta. 1337+70.54 to Sta. 1395+01.69 EB
 Sta. 1374+53.68 to Sta. 1392+87.96 WB
 Sta. 1427+88.74 to Sta. 1456+19.13
 Sta. 1527+32.77 to Sta. 1543+29.21
 Sta. 1551+80.57 to Sta. 1565+75.06
 Sta. 1569+31.92 to Sta. 1588+00.00

LEGEND

- ① EXISTING P.C.C PAVEMENT
- ② EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 8"
- ③ EXISTING STABILIZED SUB-BASE, 4"
- ④ EXISTING HMA RESURFACING, 5"
- ⑤ EXISTING HMA SHOULDERS
- ⑥ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑦ EXISTING AGGREGATE SHOULDER 13", TYPE B
- ⑧ EXISTING PIPE UNDERDRAINS
- ⑨ EXISTING STABILIZED SHOULDER
- ⑩ EXISTING BITUMINOUS RESURFACING, 3 1/4"
- ⑪ PROPOSED POLY-HMA SURFACE COURSE SMA, N80, 5" (TWO - 2 1/2" LIFTS)
- ⑫ PROPOSED HMA SHOULDERS (2 1/2")
- ⑬ PROPOSED PIPE UNDERDRAINS
- ⑭ PROPOSED POLY-BITUMINOUS PRIME COAT
- ⑮ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B (AS NEEDED)
- ⑯ PROPOSED CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ⑰ PROPOSED HMA STABILIZED SUBBASE 4"
- ⑱ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ⑲ PROPOSED HMA BASE COURSE, (SEE DETAIL)
- ⑲ PROPOSED HMA BASE COURSE, (SEE DETAIL)
- ⑲ PROPOSED POLY-HMA SURFACE COURSE SMA, N80, 4" (TWO - 2" LIFTS)
- ⑲ PROPOSED POLY-HMA SHOULDERS, 2 1/4"

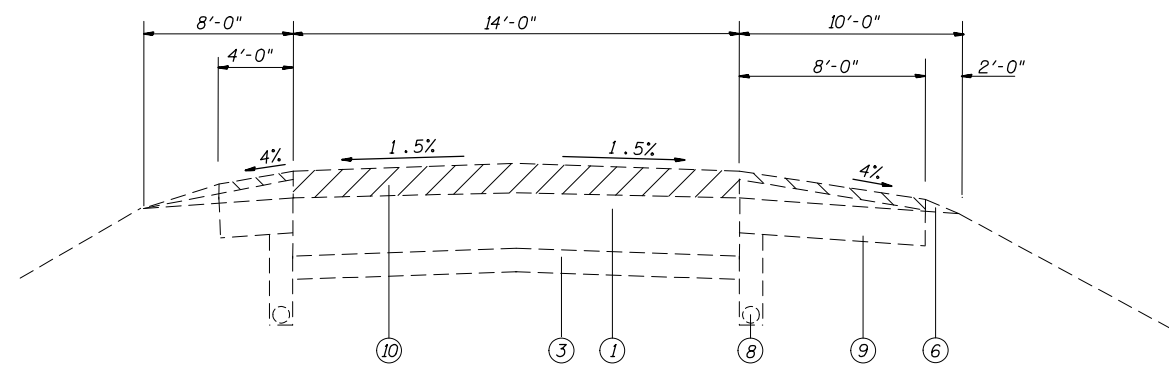


PROPOSED HMA SURFACE REMOVAL, 5"

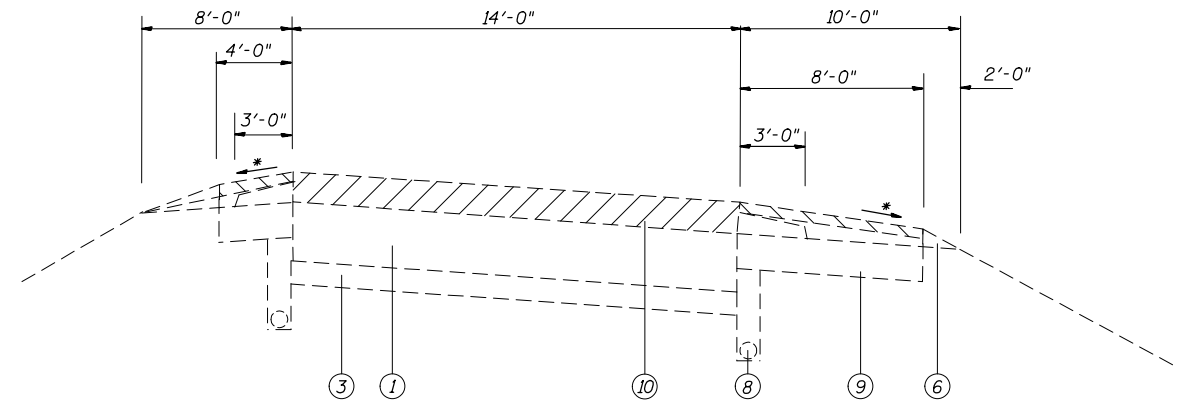


PROPOSED HMA SURFACE REMOVAL, 2 1/2 "

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING TYPICALS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN -	REVISED -		70	60-(11,12)RS-3	MADISON	242	14				
PLOT SCALE = #SCALE#		CHECKED -	REVISED -		SCALE: NTS SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 76F13				
PLOT DATE = #DATE#		DATE -	REVISED -		FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT						



TYPICAL TANGENT RAMP SECTION
IL 4, IL 143



TYPICAL SUPERELEVATED RAMP SECTION
IL 4, IL 143

* MATCH EXISTING SLOPES

LEGEND

- ① EXISTING P.C.C PAVEMENT
- ② EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 8"
- ③ EXISTING STABILIZED SUB-BASE, 4"
- ④ EXISTING HMA RESURFACING, 5"
- ⑤ EXISTING HMA SHOULDERS
- ⑥ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑦ EXISTING AGGREGATE SHOULDER 13", TYPE B
- ⑧ EXISTING PIPE UNDERDRAINS
- ⑨ EXISTING STABILIZED SHOULDER
- ⑩ EXISTING BITUMINOUS RESURFACING, 3 1/4"
- ⑪ PROPOSED POLY-HMA SURFACE COURSE SMA, N80, 5" (TWO - 2 1/2" LIFTS)
- ⑫ PROPOSED HMA SHOULDERS (2 1/2")
- ⑬ PROPOSED PIPE UNDERDRAINS
- ⑭ PROPOSED POLY-BITUMINOUS PRIME COAT
- ⑮ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B (AS NEEDED)
- ⑯ PROPOSED CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ⑰ PROPOSED HMA STABILIZED SUBBASE 4"
- ⑱ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ⑲ PROPOSED HMA BASE COURSE, (SEE DETAIL)
- ⑲ PROPOSED HMA BASE COURSE, (SEE DETAIL)
- ⑲ PROPOSED POLY-HMA SURFACE COURSE SMA, N80, 4" (TWO - 2" LIFTS)
- ⑲ PROPOSED POLY-HMA SHOULDERS, 2 1/4"



PROPOSED HMA SURFACE REMOVAL, 3/4"



PROPOSED HMA SURFACE REMOVAL, 1/2"

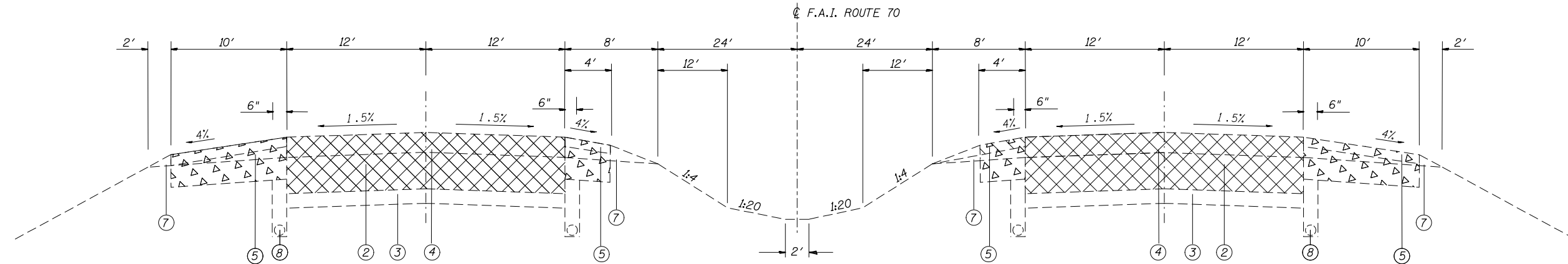
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FILEL		DRAWN -	REVISED -
	PLOT SCALE = \$SCALE*	CHECKED -	REVISED -
	PLOT DATE = \$DATE*	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TYPICALS

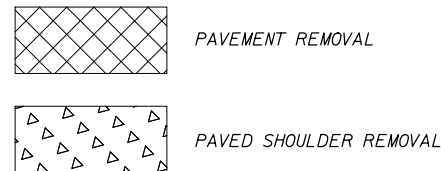
SCALE: NTS SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	15
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



TYPICAL SECTION

Sta. 1083+86 to Sta. 1093+86 EB
 Sta. 1084+06 to Sta. 1094+06 WB
 Sta. 1222+53 to Sta. 1232+53 EB
 Sta. 1222+54 to Sta. 1232+54 WB
 Sta. 1288+05 to Sta. 1298+05 EB
 Sta. 1288+46 to Sta. 1298+46 WB
 Sta. 1402+67 to Sta. 1412+67 EB
 Sta. 1402+59 to Sta. 1412+59 WB

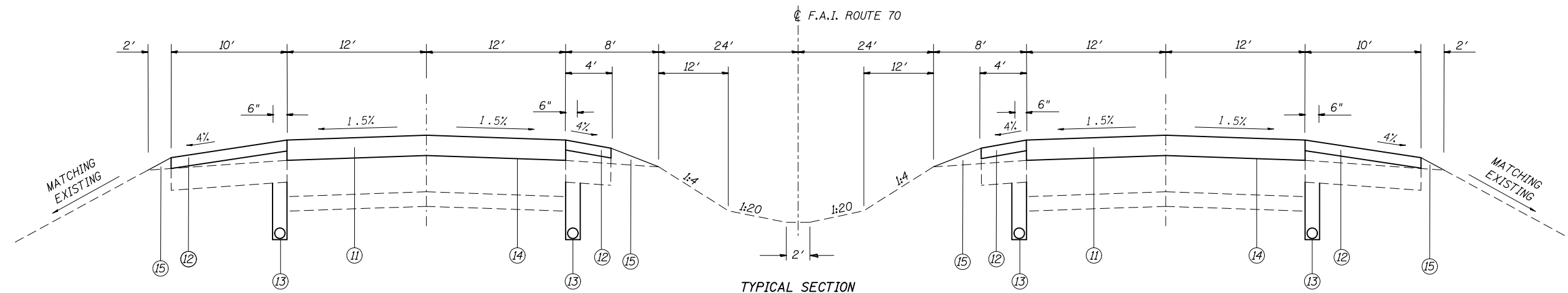


LEGEND

- ① EXISTING P.C.C PAVEMENT
- ② EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 8"
- ③ EXISTING STABILIZED SUB-BASE, 4"
- ④ EXISTING HMA RESURFACING, 5"
- ⑤ EXISTING HMA SHOULDERS
- ⑥ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑦ EXISTING AGGREGATE SHOULDER 13", TYPE B
- ⑧ EXISTING PIPE UNDERDRAINS
- ⑨ EXISTING STABILIZED SHOULDER
- ⑩ EXISTING BITUMINOUS RESURFACING, 3 1/4"
- ⑪ PROPOSED POLY-HMA SURFACE COURSE SMA, N80, 5" (TWO - 2 1/2" LIFTS)
- ⑫ PROPOSED HMA SHOULDERS (2 1/2")
- ⑬ PROPOSED PIPE UNDERDRAINS
- ⑭ PROPOSED POLY-BITUMINOUS PRIME COAT
- ⑮ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B (AS NEEDED)
- ⑯ PROPOSED CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ⑰ PROPOSED HMA STABILIZED SUBBASE 4"
- ⑱ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ⑲ PROPOSED HMA BASE COURSE, (SEE DETAIL)
- ⑲ PROPOSED HMA BASE COURSE, (SEE DETAIL)
- ⑲ PROPOSED POLY-HMA SURFACE COURSE SMA, N80, 4" (TWO - 2" LIFTS)
- ⑲ PROPOSED POLY-HMA SHOULDERS, 2 1/4"

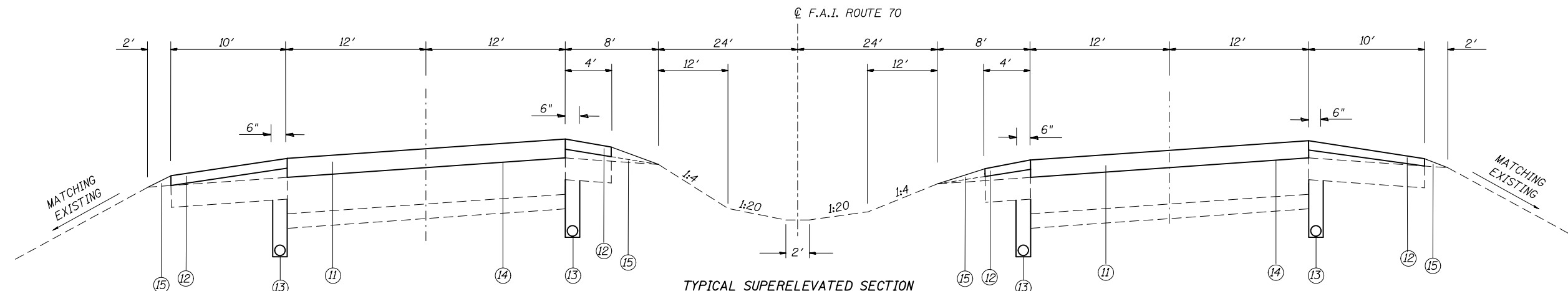
* REFER TO STAGE OF CONSTRUCTION DETAIL FOR ADDITIONAL INFORMATION.

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING TYPICALS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*\$FILE\$		DRAWN -	REVISED -		70	60-111,12/RS-3	MADISON	242	16				
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -		SCALE: NTS SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 76F13				
	PLOT DATE = \$DATE\$	DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								



TYPICAL SECTION

Sta. 1028+40.00 to Sta. 1083+86.00
 Sta. 1093+86.00 to Sta. 1222+53.00
 Sta. 1232+53.00 to Sta. 1288+05.00 EB
 Sta. 1232+53.00 to Sta. 1288+46.00 WB
 Sta. 1298+05.00 to Sta. 1337+70.54 EB
 Sta. 1298+46.00 to Sta. 1332+20.10 WB
 Sta. 1347+63.00 to Sta. 1374+53.68 WB
 Sta. 1395+01.69 to Sta. 1402+67.00 EB
 Sta. 1392+87.96 to Sta. 1402+59.00 WB
 Sta. 1412+67.00 to Sta. 1427+88.74 EB
 Sta. 1412+59.00 to Sta. 1427+88.74 WB
 Sta. 1456+19.13 to Sta. 1527+32.77
 Sta. 1543+29.21 to Sta. 1551+80.57
 Sta. 1565+75.06 to Sta. 1569+31.92



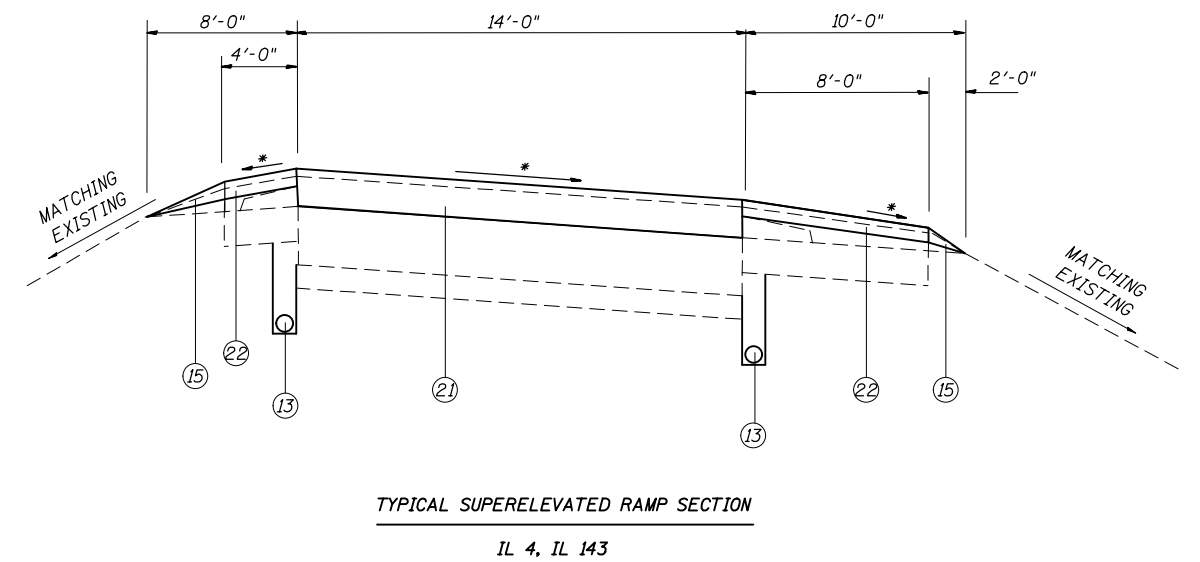
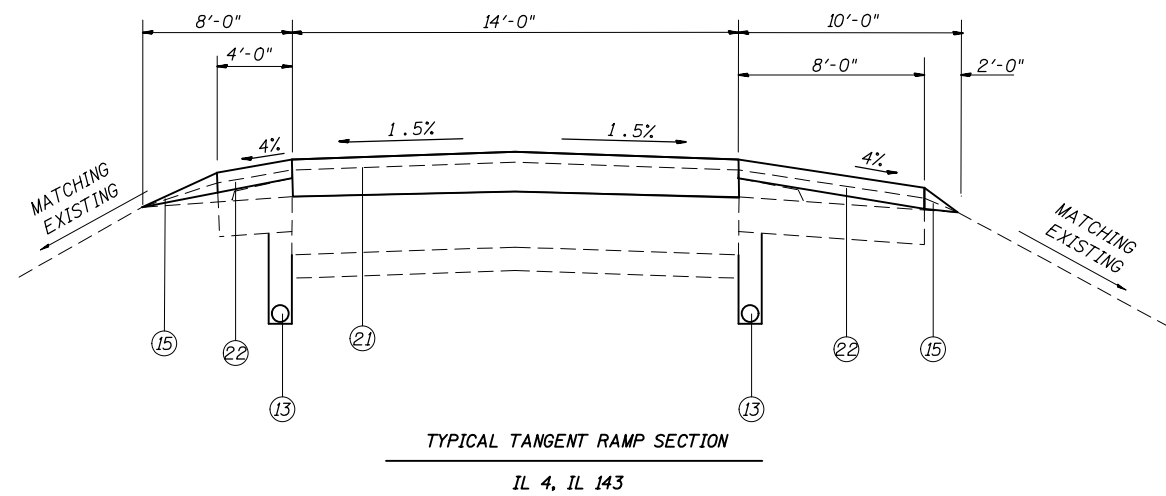
TYPICAL SUPERELEVATED SECTION

Sta. 1332+20.10 to Sta. 1347+63.00 WB
 Sta. 1337+70.54 to Sta. 1395+01.69 EB
 Sta. 1374+53.68 to Sta. 1392+87.96 WB
 Sta. 1427+88.74 to Sta. 1456+19.13
 Sta. 1527+32.77 to Sta. 1543+29.21
 Sta. 1551+80.57 to Sta. 1565+75.06
 Sta. 1569+31.92 to Sta. 1588+00.00

LEGEND

- ① EXISTING P.C.C PAVEMENT
- ② EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 8"
- ③ EXISTING STABILIZED SUB-BASE, 4"
- ④ EXISTING HMA RESURFACING, 5"
- ⑤ EXISTING HMA SHOULDERS
- ⑥ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑦ EXISTING AGGREGATE SHOULDER 13", TYPE B
- ⑧ EXISTING PIPE UNDERDRAINS
- ⑨ EXISTING STABILIZED SHOULDER
- ⑩ EXISTING BITUMINOUS RESURFACING, 3 1/4"
- ⑪ PROPOSED POLY-HMA SURFACE COURSE SMA, N80, 5" (TWO - 2 1/2" LIFTS)
- ⑫ PROPOSED HMA SHOULDERS (2 1/2")
- ⑬ PROPOSED PIPE UNDERDRAINS
- ⑭ PROPOSED POLY-BITUMINOUS PRIME COAT
- ⑮ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B (AS NEEDED)
- ⑯ PROPOSED CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ⑰ PROPOSED HMA STABILIZED SUBBASE 4"
- ⑱ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ⑲ PROPOSED HMA BASE COURSE, (SEE DETAIL)
- ⑲ PROPOSED HMA BASE COURSE, (SEE DETAIL)
- ⑲ PROPOSED POLY-HMA SURFACE COURSE SMA, N80, 4" (TWO - 2" LIFTS)
- ⑲ PROPOSED POLY-HMA SHOULDERS, 2 1/4"

FILE NAME =	USER NAME = #USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICALS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN -	REVISED -		70	60-(11,12)RS-3	MADISON	242	17				
PLOT SCALE = #SCALE#		CHECKED -	REVISED -		CONTRACT NO. 76F13				FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
PLOT DATE = #DATE#		DATE -	REVISED -		SCALE: NTS	SHEET NO.	OF SHEETS	STA.	TO STA.				

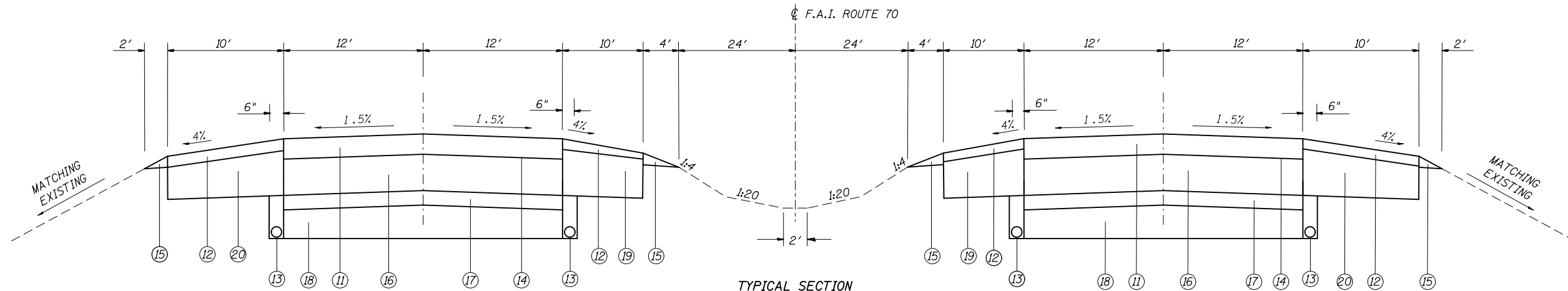


* MATCH EXISTING SLOPES

LEGEND

- ① EXISTING P.C.C PAVEMENT
- ② EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 8"
- ③ EXISTING STABILIZED SUB-BASE, 4"
- ④ EXISTING HMA RESURFACING, 5"
- ⑤ EXISTING HMA SHOULDERS
- ⑥ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑦ EXISTING AGGREGATE SHOULDER 13", TYPE B
- ⑧ EXISTING PIPE UNDERDRAINS
- ⑨ EXISTING STABILIZED SHOULDER
- ⑩ EXISTING BITUMINOUS RESURFACING, 3 1/4"
- ⑪ PROPOSED POLY-HMA SURFACE COURSE SMA, N80, 5" (TWO - 2 1/2" LIFTS)
- ⑫ PROPOSED HMA SHOULDERS (2 1/2")
- ⑬ PROPOSED PIPE UNDERDRAINS
- ⑭ PROPOSED POLY-BITUMINOUS PRIME COAT
- ⑮ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B (AS NEEDED)
- ⑯ PROPOSED CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
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- ⑲ PROPOSED HMA BASE COURSE, (SEE DETAIL)
- ⑳ PROPOSED HMA BASE COURSE, (SEE DETAIL)
- ㉑ PROPOSED POLY-HMA SURFACE COURSE SMA, N80, 4" (TWO - 2" LIFTS)
- ㉒ PROPOSED POLY-HMA SHOULDERS, 2 1/4"

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICALS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*\$FILEL\$		DRAWN -	REVISED -		70	60-(11,12)RS-3	MADISON	242	18				
	PLOT SCALE = \$SCALE*	CHECKED -	REVISED -		SCALE: NTS SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 76F13				
	PLOT DATE = \$DATE*	DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								



TYPICAL SECTION

Sta. 1083+86 to Sta. 1093+86 EB
 Sta. 1084+06 to Sta. 1094+06 WB
 Sta. 1222+53 to Sta. 1232+53 EB
 Sta. 1222+54 to Sta. 1232+54 WB
 Sta. 1288+05 to Sta. 1298+05 EB
 Sta. 1288+46 to Sta. 1298+46 WB
 Sta. 1402+67 to Sta. 1412+67 EB
 Sta. 1402+59 to Sta. 1412+59 WB

LEGEND

- ① EXISTING P.C.C PAVEMENT
- ② EXISTING CONTINUOUSLY REINFORCED P.C.C. PAVEMENT, 8"
- ③ EXISTING STABILIZED SUB-BASE, 4"
- ④ EXISTING HMA RESURFACING, 5"
- ⑤ EXISTING HMA SHOULDERS
- ⑥ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑦ EXISTING AGGREGATE SHOULDER 13", TYPE B
- ⑧ EXISTING PIPE UNDERDRAINS
- ⑨ EXISTING STABILIZED SHOULDER
- ⑩ EXISTING BITUMINOUS RESURFACING, 3 1/4"
- ⑪ PROPOSED POLY-HMA SURFACE COURSE SMA, N80, 5" (TWO - 2 1/2" LIFTS)
- ⑫ PROPOSED HMA SHOULDERS (2 1/2")
- ⑬ PROPOSED PIPE UNDERDRAINS
- ⑭ PROPOSED POLY-BITUMINOUS PRIME COAT
- ⑮ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B (AS NEEDED)
- ⑯ PROPOSED CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ⑰ PROPOSED HMA STABILIZED SUBBASE 4"
- ⑱ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ⑲ PROPOSED HMA BASE COURSE, (SEE DETAIL)
- ⑲ PROPOSED HMA BASE COURSE, (SEE DETAIL)
- ⑲ PROPOSED POLY-HMA SURFACE COURSE SMA, N80, 4" (TWO - 2" LIFTS)
- ⑲ PROPOSED POLY-HMA SHOULDERS, 2 1/4"

* REFER TO STAGE OF CONSTRUCTION DETAIL FOR ADDITIONAL INFORMATION.

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICALS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL		DRAWN -	REVISED -		70	60-(11,12)RS-3	MADISON	242	19				
		CHECKED -	REVISED -		SCALE: NTS SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 76F13				
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								

RESURFACING SCHEDULE											
STATION +o STATION	DIMENSIONS		HMA SURFACE REMOVAL 5"	POLY BITUMINOUS MATERIAL (PRIME COAT)	POLY- HMA SURFACE COURSE, SMA, N80	HMA SURFACE REMOVAL 2 1/2"	HMA SURFACE REMOVAL 3 1/4"	HMA SURFACE REMOVAL 1 1/2"	HMA SHOULDERS	AGGREGATE WEDGE SHOULDER, TYPE B	SHOULDER RUMBLE STRIP 16"
	LTH	WTH									
	FT	FT									
MAINLINE											
EASTBOUND											
1028+40 - 1083+86	5546	24	14789	13865	4141.0	8627			1207.8	161.7	11092
1083+86 - 1093+86	1000	24		2880	746.7				350.8	68.1	2000
1093+86 - 1107+92	1406	24	3749	3515	1049.7	2187			306.2	41.0	2812
1109+79 - 1127+33	1755	24	4679	4387	1310.2	2730			382.2	51.2	3510
1128+51 - 1160+40	3189	24	8505	7973	2381.3	4961			694.5	93.0	6378
1161+34 - 1222+53	6119	24	16317	15297	4568.8	9518			1226.8	178.5	10878
1222+53 - 1232+53	1000	24		2880	746.7				350.8	68.1	2000
1232+53 - 1288+05	5552	24	14805	13880	4145.5	8636			1063.2	161.9	9228
1288+05 - 1298+05	1000	24		2880	746.7				350.8	68.1	2000
1298+05 - 1359+26	6121	24	16324	15304	4570.7	9522			1333.1	178.5	12243
1360+73 - 1402+67	4194	24	11183	10484	3131.4	6524			808.0	122.3	7034
1402+67 - 1412+67	1000	24		2880	746.7				350.8	68.1	2000
1412+67 - 1427+89	1522	24	4058	3805	1136.3	2367			183.7	44.4	1144
1503+23 - 1588+00	8477	24	22604	21191	6329.1	13186			1846.0	247.2	16953
WESTBOUND											
1028+40 - 1084+06	5566	24	14843	13915	4155.9	8658			1212.2	162.3	11132
1084+06 - 1094+06	1000	24		2880	746.7				350.8	68.1	2000
1094+06 - 1107+92	1386	24	3696	3465	1034.7	2156			301.8	40.4	2772
1109+79 - 1127+33	1755	24	4679	4387	1310.2	2730			382.2	51.2	3510
1128+51 - 1160+40	3189	24	8505	7973	2381.3	4961			694.5	93.0	6378
1161+34 - 1222+54	6120	24	16320	15300	4569.5	9520			1183.4	178.5	10320
1222+54 - 1232+54	1000	24		2880	746.7				350.8	68.1	2000
1232+54 - 1288+46	5592	24	14912	13980	4175.4	8699			1115.1	163.1	9864
1288+46 - 1298+46	1000	24		2880	746.7				350.8	68.1	2000
1298+46 - 1366+04	6758	24	18022	16896	5046.2	10513			1471.8	197.1	13517
1367+51 - 1393+51	2600	24	6934	6501	1941.5	4045			426.1	75.8	3398
1395+02 - 1402+59	757	24	2020	1893	565.5	1178			157.7	22.1	1422
1402+59 - 1412+59	1000	24		2880	746.7				350.8	68.1	2000
1412+59 - 1427+89	1530	24	4079	3825	1142.3	2380			227.4	44.6	1700
1503+23 - 1588+00	8477	24	22604	21191	6329.1	13186			1846.0	247.2	16953
IL 4 - GORES/RAMPS											
		LENGTH (FT)									
		RT	LT								
EB ENTRANCE (RAMP IV)		908.8	898.3	2930	614.3	2742	2397	579.5	52.7		
EB EXIT (RAMP III)		1357.3	1390.4	3268	786.1	3509	1999	445.4	80.1		
WB EXIT (RAMP I)		1236.1	1292.3	3198	759.5	3391	2020	467.8	73.7		
WB ENTRANCE (RAMP II)		949.7	937.6	3025	697.1	3112	2055	520.7	55.0		
IL 143 - GORES/RAMPS											
		LENGTH (FT)									
		RT	LT								
EB EXIT (RAMP III)		1266.9	1224.3	3262	743.0	3317	2272	286.3	72.7		
EB ENTRANCE (RAMP IV)		974.7	974.8	3197	712.6	3181	2333	294.0	56.9		
WB EXIT (RAMP I)		1338.5	1326.3	3485	776.3	3465	2546	320.8	77.7		
WB ENTRANCE (RAMP II)		1113.0	1135.1	3340	752.4	3359	2384	300.3	65.6		
TOTAL:			233627	267766	77230	136283	12832	18006	24091	3634	177598

TEMPORARY RAMP SCHEDULE				
DIR	LOCATION	LTH	WTH	AREA
		FT	FT	SO YD
GORES				
EB	EXIT RAMP @ IL-4	160	20	356
EB	ENTRANCE RAMP @ IL-4	300	20	667
WB	ENTRANCE RAMP @ IL-4	300	20	667
WB	EXIT RAMP @ IL-4	160	20	356
EB	EXIT RAMP @ IL-143	160	20	356
EB	ENTRANCE RAMP @ IL-143	300	20	667
WB	ENTRANCE RAMP @ IL-143	300	20	667
WB	EXIT RAMP @ IL-143	160	20	356
TOTAL				4089

NOTE: ASSUMED A 20' WIDTH TO PROVIDE A SMOOTH TRANSITION ACCORDING TO STANDARD 701411.

PATCHING SCHEDULE

DIR	STATION to STATION	LOCATION DL/PL	DIMENSIONS		CLASS A PATCHES, 13"				SAW CUTS	TIE BARS 3/4"	PATCHING REINFORCEMENT
			LTH	WTH	TY-I	TY-II	TY-III	TY-IV			
			FT	FT	SO YDS	SO YDS	SO YDS	SO YDS			
EB	1031+42 - 1031+48	DL	6	12		8			60		8
EB	1031+42 - 1031+48	PL	6	12		8			60		8
EB	1049+65 - 1049+71	DL	6	12		8			60		8
EB	1064+98 - 1065+13	DL	15	12			20		78		20
EB	1076+20 - 1076+32	DL	12	12			16		72		16
EB	1090+13 - 1090+43	DL	30	12				40	108	15	40
EB	1091+42 - 1091+72	DL	30	12				40	108	15	40
EB	1111+69 - 1111+78	DL	9	12		12			66		12
EB	1111+69 - 1111+75	PL	6	12		8			60		8
EB	1128+52 - 1128+58	DL	6	12		8			60		8
EB	1128+52 - 1128+58	PL	6	12		8			60		8
EB	1130+01 - 1130+07	DL	6	12		8			60		8
EB	1130+01 - 1130+07	PL	6	12		8			60		8
EB	1136+18 - 1136+24	DL	6	12		8			60		8
EB	1161+33 - 1161+39	DL	6	12		8			60		8
EB	1162+01 - 1162+07	DL	6	12		8			60		8
EB	1162+92 - 1162+98	DL	6	12		8			60		8
EB	1185+57 - 1185+65	DL	8	12		11			64		11
EB	1187+08 - 1187+28	DL	20	6		13			64		13
EB	1188+40 - 1188+55	DL	15	12			20		78		20
EB	1189+23 - 1189+33	DL	10	6		7			44		7
EB	1192+83 - 1192+93	DL	10	6		7			44		7
EB	1196+90 - 1196+98	DL	8	12		11			64		11
EB	1198+77 - 1198+87	DL	10	6		7			44		7
EB	1202+21 - 1202+31	DL	10	6		7			44		7
EB	1220+02 - 1220+14	DL	12	6		8			48		8
EB	1222+85 - 1223+00	DL	15	6		10			54		10
EB	1226+90 - 1227+60	DL	70	12				93	188	35	93
EB	1231+37 - 1231+43	DL	6	6	4				36		4
EB	1290+18 - 1290+26	DL	8	12		11			64		11
EB	1291+41-1291+56	DL	15	12			20		78		20
EB	1294+90 - 1295+15	DL	25	12				33	98	13	33
EB	1310+88 - 1310+96	DL	8	6		5			40		5
EB	1362+31 - 1362+43	DL	12	6		8			48		8
SUBTOTAL (EB1)					4	213	76	206	2252	78	499

DL/PL INDICATES DRIVING LANE OR PASSING LANE.

PATCHING SCHEDULE

DIR	STATION to STATION	LOCATION DL/PL	DIMENSIONS		CLASS A PATCHES , 13"				SAW CUTS	TIE BARS 3/4"	PATCHING REINFORCEMENT
			LTH	WTH	TY-I	TY-II	TY-III	TY-IV			
			FT	FT	SO YDS	SO YDS	SO YDS	SO YDS			
EB	1377+08 - 1377+16	DL	8	6		5			40		5
EB	1388+13 - 1388+73	DL	60	6				40	144	30	40
EB	1388+67 - 1388+75	DL	8	12		11			64		11
EB	1399+84 - 1400+14	DL	30	12				40	108	15	40
EB	1407+22 - 1407+42	DL	20	6		13			64		13
EB	1407+76 - 1407+88	DL	12	6		8			48		8
EB	1411+55 - 1411+63	DL	8	12		11			64		11
EB	1413+21 - 1413+41	DL	20	6		13			64		13
EB	1508+42 - 1508+67	DL	25	6			17		74	13	17
EB	1510+27 - 1510+39	DL	12	6		8			48		8
EB	1515+48 - 1515+58	DL	10	6		7			44		7
EB	1517+12 - 1517+20	DL	8	12		11			64		11
EB	1530+21 - 1530+51	DL	30	6			20		84	15	20
EB	1530+30 - 1530+55	DL	25	6			17		74	13	17
EB	1530+56 - 1530+76	DL	20	6		13			64		13
EB	1537+40 - 1537+60	DL	20	12				27	88		27
EB	1538+18 - 1538+68	DL	50	6				33	124	25	33
EB	1541+01 - 1541+09	DL	8	6		5			40		5
EB	1552+09 - 1552+24	DL	15	12			20		78		20
EB	1555+42 - 1555+62	DL	20	12				27	88		27
EB	1566+12 - 1566+20	DL	8	6		5			40		5
EB	1568+06 - 1568+16	DL	10	6		7			44		7
EB	1568+49 - 1568+64	DL	15	12			20		78		20
EB	1571+52 - 1571+60	DL	8	6		5			40		5
EB	1574+55 - 1574+75	DL	20	6		13			64		13
EB	1575+54 - 1575+84	DL	30	6			20		84	15	20
EB	1577+53 - 1577+61	DL	8	6		5			40		5
SUB TOTAL (EB2)					0	140	114	167	1856	126	421

DL/PL INDICATES DRIVING LANE OR PASSING LANE.

PATCHING SCHEDULE

DIR	STATION to STATION	LOCATION DL/PL	DIMENSIONS		CLASS A PATCHES, 13"				SAW CUTS	TIE BARS 3/4"	PATCHING REINFORCEMENT
			L TH	WTH	TY-I	TY-II	TY-III	TY-IV			
			FT	FT	SO YDS	SO YDS	SO YDS	SO YDS			
WB	1016+51 - 1016+57	DL	6	12		8			60		8
WB	1017+51 - 1017+57	PL	6	12		8			60		8
WB	1017+51 - 1017+57	DL	6	12		8			60		8
WB	1035+65 - 1035+71	DL	6	12		8			60		8
WB	1036+12 - 1036+18	PL	6	12		8			60		8
WB	1036+12 - 1036+18	DL	6	12		8			60		8
WB	1037+65 - 1037+71	PL	6	12		8			60		8
WB	1037+65 - 1037+71	DL	6	12		8			60		8
WB	1038+13 - 1038+19	DL	6	12		8			60		8
WB	1068+74 - 1068+80	PL	6	12		8			60		8
WB	1068+74 - 1068+80	DL	6	12		8			60		8
WB	1135+62 - 1135+87	DL	25	12				33	98	13	33
WB	1300+12 - 1300+20	DL	8	12		11			64		11
WB	1415+17 - 1415+27	DL	10	6		7			44		7
WB	1427+26 - 1427+36	DL	10	12		13			68		13
WB	1442+72 - 1442+78	DL	6	12		8			60		8
WB	1442+72 - 1442+78	DL	6	12		8			60		8
WB	1477+59 - 1477+65	DL	6	12		8			60		8
WB	1481+59 - 1481+89	DL	30	12				40	108	15	40
WB	1482+08 - 1482+33	DL	25	12				33	98	13	33
WB	1491+68 - 1491+76	DL	8	12		11			64		11
WB	1500+50 - 1500+58	DL	8	6		5			40		5
WB	1505+98 - 1506+18	DL	20	6		13			64		13
WB	1506+23 - 1506+43	DL	20	6		13			64		13
WB	1506+99 - 1507+05	DL	6	12		8			60		8
WB	1510+58 - 1510+64	DL	6	12		8			60		8
WB	1575+80 - 1576+00	DL	20	6		13			64		13
SUBTOTAL (WB)					0	214	0	106	1736	41	320
SUBTOTAL (EB1+EB2+WB)					4	567	190	479	5844	245	1240
12% SUBTOTAL (EB1+EB2+WB)*					0	68	23	57	701	29	149
TOTAL					4	635	213	536	6545	274	1388

*NOTE: AN ADDITIONAL 12% HAS BEEN ADDED TO THE FINAL PATCHING QUANTITIY TO ALLOW FOR WINTER DAMAGE.

PAVEMENT MARKING SCHEDULE								
STATION TO STATION	LTH	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	CRYSTAL RAISED REFLECTIVE PAVEMENT MARKERS	AMBER RAISED REFLECTIVE PAVEMENT MARKERS	PREFORMED PLASTIC PAVEMENT MARKING TY, B, INLAID			
					6" SOLID YELLOW	6" SKIP-DASH WHITE	6" SOLID WHITE	8" SOLID WHITE
	FT	EACH	EACH	EACH	FOOT	FOOT	FOOT	FOOT
MAINLINE								
EAST BOUND								
1028+40 - 1083+86	5546	136	136		5546	1387	5546	
1083+86 - 1093+86	1000	28	28		1000	250	1000	
1093+86 - 1107+92	1406	36	36		1406	351	1406	
1109+79 - 1127+33	1755	44	44		1755	439	1755	
1128+51 - 1160+40	3189	80	80		3189	797	3189	
1161+34 - 1222+53	6119	152	152		6119	1530	5439	
1222+53 - 1232+53	1000	28	28		1000	250	1000	
1232+53 - 1288+05	5552	140	140		5552	1388	4614	
1288+05 - 1298+05	1000	26	26		1000	250	1000	
1298+05 - 1359+26	6121	156	156		6121	1530	6121	
1360+73 - 1402+67	4194	104	104		4194	1048	3517	
1402+67 - 1412+67	1000	28	28		1000	250	1000	
1412+67 - 1427+89	1522	40	40		1522	380	572	
1503+23 - 1588+00	8477	212	212		8477	2119	8477	
WESTBOUND								
1028+40 - 1084+06	5566	136	136		5566	1392	5566	
1084+06 - 1094+06	1000	28	28		1000	250	1000	
1094+06 - 1107+92	1386	36	36		1386	346	1386	
1109+79 - 1127+33	1755	44	44		1755	439	1755	
1128+51 - 1160+40	3189	80	80		3189	797	3189	
1161+34 - 1222+54	6120	152	152		6120	1530	5160	
1222+54 - 1232+54	1000	28	28		1000	250	1000	
1232+54 - 1288+46	5592	140	140		5592	1398	4932	
1288+46 - 1298+46	1000	28	28		1000	250	1000	
1298+46 - 1366+04	6758	168	168		6758	1690	6758	
1367+51 - 1393+51	2600	68	68		2600	650	1699	
1395+02 - 1402+59	757	20	20		757	189	710	
1402+59 - 1412+59	1000	28	28		1000	250	1000	
1412+59 - 1427+89	1530	40	40		1530	382	850	
1503+23 - 1588+00	8477	212	212		8477	2119	8477	
IL 4 - GORES								
EB EXIT	1416	50	50	12	1416		1416	305
EB ENTRANCE	988				988		988	305
WB ENTRANCE	1088				1088		1088	305
WB EXIT	1336	56	56	11	1336		1336	305
IL 143 - GORES/RAMPS								
EB ENTRANCE					1000		2135	303
EB EXIT		52	52	12	1335		2143	303
WB ENTRANCE					1100		2288	303
WB EXIT		64	64	15	1963		2137	307
SUBTOTAL		2640	2640	50	105836	23821	102649	2436
TOTAL		2640	2690		220425			2436

AERIAL SPEED CHECK PAVEMENT MARKING SCHEDULE		
LOCATION	EB/WB	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID LINE 18"
STA.		FOOT
1030+45	EB/WB	24
1037+05	EB/WB	24
1331+10	EB	12
1337+70	EB	12
1536+63	WB	12
1543+23	WB	12
TOTAL:		96

PAINT CURB SCHEDULE	
LOCATION	LENGTH
	FT
IL 4 EB EXIT	65
IL 4 WB EXIT	65
IL 143 EB EXIT	50
IL 143 WB EXIT	82
TOTAL	262

PRISMATIC CURB REFLECTOR SCHEDULE	
LOCATION	EACH
IL 4 EB EXIT	9
IL 4 WB EXIT	9
IL 143 EB EXIT	9
IL 143 WB EXIT	9
TOTAL	36

WRONG WAY TRAFFIC PAVEMENT MARKING SCHEDULE			
LOCATION	EB/WB	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID LINE 24"	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B, INLAID LETTERS AND SYMBOLS
STATION		FOOT	SOFT
IL 4 RAMPS			
14+01	EB	17	
14+03	EB	18	
13+23	WB	18	
13+22	WB	18	
12+52	EB		24.3
13+94	EB		31.2
10+73	WB		24.3
13+12	WB		31.2
IL 143 RAMPS			
19+76	EB	17	
19+85	EB	17	
20+15	WB	20	
20+17	WB	18	
18+26	EB		24.3
19+67	EB		31.2
18+65	WB		24.3
20+08	WB		31.2
TOTAL:		143	222

NOTE: ADDITIONAL QUANTITY OF PREFORMED PLASTIC PAVEMENT MARKING, TY B, INLAID - LETTERS & SYMBOLS IS INCLUDED IN THE PIPE UNDERDRAIN SCHEDULE.

TREE REMOVAL- ALONG I-70 EASTBOUND SCHEDULE

LOCATION			TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)	TREE REMOVAL, ACRES			TREE PRUNING (1 TO 10 INCH DIAMETER)	NOTES
STA.	LT/RT	REFERENCE POINT	UNIT	UNIT	LENGTH (FT)	WIDTH (FT)	ACRE	EACH	
1151+70	RT	BEHIND BLUE PANEL SIGN FOR EXIT 21 AT CULVERT 060-2531 END SECTION	7						
1155+00	RT		14						SINGLE BASE WITH 2 TRUNKS AT 7 UNITS EACH
1157+00	RT	BEHIND GUARDRAIL, AHEAD OF EXIT 21 (1 MILE) SIGN	9						
			8						
			8						
			8						
			8						
			7						
1158+10	RT	APPROX. 90' AHEAD OF EXIT 21 (1 MILE) SIGN	8						
			7						
			14						
1158+40	RT	APPROX. 60' AHEAD OF EXIT 21 (1 MILE) SIGN		49				SINGLE BASE WITH 3 TRUNKS AT 8, 17 and 24 UNITS EACH	
1158+50	RT	APPROX. 50' AHEAD OF EXIT 21 (1 MILE) SIGN	6						
1158+85	RT	APPROX. 15' AHEAD OF EXIT 21 SIGN					1	TRIM TREE OBSTRUCTING SIGN	
1159+00	RT	A+ EXIT 21 (1 MILE) SIGN					1	TRIM TREE OBSTRUCTING SIGN	
1159+33	RT	APPROX. 33' BEHIND EXIT 21 (1 MILE) SIGN	14						TWO TRUNKS WITH 7 UNITS EACH
1175+00	RT			19					
1176+47	RT		6						
			8						
			9						
1177+10	RT			16					SINGLE BASE WITH TRUNKS AT 8 UNITS EACH
				16					SINGLE BASE WITH TRUNKS AT 8 UNITS EACH
			9						
			10						
			12						
1209+00	RT	APPROX. 110' AHEAD OF EXIT 21 (AT EXIT) SIGN					1	TRIM TREE OBSTRUCTING SIGN	
1275+90	RT	APPROX. 60' AHEAD OF DESTINATIONS INFORMATION SIGN					1	TRIM TREE OBSTRUCTING SIGN	
1276+60	RT	BEHIND DESTINATIONS INFORMATION SIGN					1	TRIM SHRUB BEHIND SIGN	
1332+73	RT	BEHIND BLUE PANEL SIGN FOR EXIT 24	9						
1334+25	RT			21					SINGLE BASE WITH 9 AND 13 UNITS TRUNKS
1335+87	RT		12						TWO TRUNKS WITH 6 UNITS EACH
			8						
1341+00 TO 1352+00	LT	ON THE MEDIAN FRONT SIDE SLOPE			1100	5	0.13		REMOVE/TRIM TREES WITHIN STRIP
MILE POST 23	RT	FROM END OF BRIDGE TO 100 FEET BEHIND "EXIT 24 (1/2 MILE)" SIGN			731	30	0.50		REMOVE/TRIM TREES WITHIN STRIP
	LT	FROM END OF BRIDGE TO "EXIT 24 (1/2 MILE)" SIGN LOCATION			631	10	0.14		REMOVE/TRIM TREES WITHIN STRIP
1387+14	RT	NEAR EXIT 24 SIGN, APPROX. 314' FROM SIGN			100	45	0.10		REMOVE/TRIM SHRUBS WITHIN STRIP
TOTAL			201	121			0.88	5	

NOTES:

- ALL TREES AND SHRUBS IN CLEAR ZONE, OBSTRUCTING DRAINAGE, OR OVERHANGING PAVEMENT SHALL BE REMOVED.
- THE LOCATION STATIONS, TREE DIAMETERS, AND AREAS ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER.
- TREE REMOVAL UNITS MEASUREMENTS WERE TAKEN AT TREE TRUNKS AT APPROXIMATELY 4' ABOVE GROUND LEVEL AT TREE BASE.
- TREES OBSTRUCTING SIGNS, LOCATED OFF RIGHT-OF-WAY OR IN FENCE LINE, SHALL BE PRUNED TO MAXIMIZE SIGN VISIBILITY.
- ALL TREES AND SHRUBS BETWEEN THE EDGE OF SHOULDER TO THE ROW FENCE IN THE AREA 600' BEFORE AND 100' AFTER ROADSIDE SIGNS ARE TO BE REMOVED.

FILE NAME =	USER NAME = hoffmanj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TREE REMOVAL SCHEDULE	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pwork\pwork\hoffmanj\0279918\087613-sh-t-pland876f13-sh-t-schedule.dgn	DRAWN -	REVISED -	70			60-111,121RS-3	MADISON	242	25		
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	SCALE: NTS			SHEET NO. 6 OF 19 SHEETS		STA.	TO STA.		
PLOT DATE = 6/27/2014	DATE -	REVISED -	CONTRACT NO. 76F13								
						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

TREE REMOVAL- ALONG I-70 WESTBOUND SCHEDULE						
LOCATION			TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)	SELECTIVE CLEARING	NOTES
STA.	LT/RT	REFERENCE POINT	UNIT	UNIT	ACRE	
1109+00	RT	SN 060-0026			0.5	15' FROM EDGE OF SHOULDER, FROM 600' BEFORE TO 600' AFTER SN 060-0026
1307+22	RT	AHEAD OF BLUE PANEL SIGN	6	34		3 TRUNKS AT 9, 12 and 13 UNITS EACH
1345+78	RT			22		SINGLE BASE WITH 2 TRUNKS AT 10 and 12 UNITS EACH
				18		SINGLE BASE WITH 2 TRUNKS AT 6 and 12 UNITS EACH
1364+00	RT	BEHIND BLUE PANEL SIGN	15			
1361+72	RT			29		
1372+00	RT		9			
TOTAL			30	103	0.5	

TREE REMOVAL FOR CHANNEL RE-ESTABLISHMENT SCHEDULE				
LOCATION			LT/RT	TREE REMOVAL
STA.	TO	STA.		ACRE
12+38.13	TO	14+49.68	LT	0.202
15+58.87	TO	15+75.00	LT	0.002
15+52.38	TO	15+75.00	RT	0.003
TOTAL				0.207

NOTES:

- 1 ALL TREES AND SHRUBS IN CLEAR ZONE, OBSTRUCTING DRAINAGE, OR OVERHANGING PAVEMENT SHALL BE REMOVED.
- 2 THE LOCATION STATIONS, TREE DIAMETERS, AND AREAS ARE APPROXIMATE. EXACT LOCATIONS TO BE DETERMINED BY THE ENGINEER.
- 3 TREE REMOVAL UNITS MEASUREMENTS WERE TAKEN AT TREE TRUNKS AT APPROXIMATELY 4' ABOVE GROUND LEVEL AT TREE BASE.
- 4 TREES OBSTRUCTING SIGNS, LOCATED OFF RIGHT-OF-WAY OR IN FENCE LINE, SHALL BE PRUNED TO MAXIMIZE SIGN VISIBILITY.
- 5 ALL TREES AND SHRUBS BETWEEN THE EDGE OF SHOULDER TO THE ROW FENCE IN THE AREA 600' BEFORE AND 100' AFTER ROADSIDE SIGNS ARE TO BE REMOVED.

CONCRETE END SECTION SCHEDULE									
DIR	STATION	SIZE	SHOULDER	MEDIAN	REMOVE CONCRETE END SECTION	CONCRETE END SECTION, STD 542001, 30" 1:6	CONCRETE END SECTION, STD 542001, 24" 1:6	CONCRETE END SECTION, STD 542001, 24" 1:4	CONCRETE COLLAR
		IN			EACH	EACH	EACH	EACH	
EB	1101+55	30	X		1	1			0.2
WB	1193+50	24	X		1		1		0.2
EB	1237+00	24	X		1		1		0.2
WB	1245+00	24	X		1		1		0.2
EB	1505+50	24		X	1			1	0.2
TOTAL					5	1	3	1	1

NOTE: A QUANTITY OF CONCRETE COLLAR HAS BEEN ADDED ABOVE IF NEEDED FOR CONCRETE END SECTIONS.

GUARDRAIL SCHEDULE

LOCATION			LENGTH FOOT	RT/LT	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	TRAFFIC BARRIER TERMINAL, TYPE 1, (SPECIAL) TANGENT	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 6	TRAFFIC BARRIER TERMINAL, TYPE 6A	TRAFFIC BARRIER TERMINAL, TYPE 6B	GUARDRAIL MARKERS, TYPE A	TERMINAL MARKERS DIRECT APPLIED	CONCRETE CURB, TYPE B	EARTH EXCAVATION*	GUARDRAIL REMOVAL
STA	TO	STA			FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	FOOT	CU YD
I-70 EASTBOUND															
1085+77.16	TO	1088+83.41	306.25	RT	212.5	1				1	4	1			248
1086+11.75	TO	1088+61.75	250.00	LT	200.0	1	1				4	1			
1103+35.51	TO	1107+91.76	456.25	RT	362.5	1		1			6	1	15.6	0.3	454
1104+73.01	TO	1107+91.76	318.75	LT	225.0	1		1			4	1	15.6	0.3	150
1123+39.84	TO	1127+33.59	393.75	RT	300.0	1			1		5	1			385
1124+14.84	TO	1127+33.59	318.75	LT	225.0	1			1		4	1			150
1156+27.68	TO	1160+33.93	406.25	RT	312.5	1			1		6	1			403
1157+15.18	TO	1160+33.93	318.75	LT	225.0	1			1		4	1			150
1224+91.72	TO	1227+35.47	243.75	RT	150.0	1				1	4	1			235
1224+72.32	TO	1227+22.32	250.00	LT	200.0	1	1				4	1			
1282+17.50	TO	1285+05.00	287.50	RT	237.5	1	1				4	1			265
1289+62.52	TO	1292+81.27	318.75	RT	225.0	1				1	4	1			280
1290+43.40	TO	1292+93.40	250.00	LT	200.0	1	1				4	1			
1355+07.94	TO	1359+26.69	418.75	RT	325.0	1			1		6	1			408
1355+57.94	TO	1359+26.69	368.75	LT	275.0	1			1		5	1			345
1404+31.49	TO	1407+50.24	318.75	RT	225.0	1				1	4	1			278
1404+75.98	TO	1407+25.98	250.00	LT	200.0	1	1				4	1			
I-70 WESTBOUND															
1089+08.49	TO	1092+14.74	306.25	RT	212.5	1				1	4	1			257
1089+29.96	TO	1091+79.96	250.00	LT	200.0	1	1				4	1			
1109+78.68	TO	1114+34.93	456.25	RT	362.5	1		1			6	1	15.6	0.3	454
1109+78.68	TO	1112+97.43	318.75	LT	225.0	1		1			4	1	15.6	0.3	150
1128+50.00	TO	1132+31.25	381.25	RT	287.5	1			1		5	1			373
1128+50.00	TO	1131+68.75	318.75	LT	225.0	1			1		4	1			150
1144+63.50	TO	1147+13.50	250.00	RT	200.0	1	1				4	1			227
1161+40.10	TO	1165+21.35	381.25	RT	287.5	1			1		5	1			377
1161+40.10	TO	1164+58.85	318.75	LT	225.0	1			1		4	1			150
1227+72.11	TO	1230+28.36	256.25	RT	162.5	1				1	4	1			250
1227+85.26	TO	1230+35.26	250.00	LT	200.0	1	1				4	1			
1285+76.00	TO	1288+63.50	287.50	RT	237.5	1	1				4	1			265
1293+69.10	TO	1298+37.85	468.75	RT	375.0	1				1	6	1			294
1293+56.99	TO	1296+06.99	250.00	LT	200.0	1	1				4	1			
1367+51.37	TO	1371+57.62	406.25	RT	312.5	1			1		6	1			400
1367+51.37	TO	1370+95.12	343.75	LT	250.0	1			1		5	1			323
1407+76.23	TO	1410+19.98	243.75	RT	150.0	1				1	4	1			243
1408+00.49	TO	1410+50.49	250.00	LT	200.0	1	1				4	1			
OLD STAUNTON RD															
07+10.74	TO	08+41.99	131.25	RT	37.5	1			1		2	1	15.6	0.3	79
06+48.24	TO	08+41.99	193.75	LT	100.0	1			1		3	1	15.6	0.3	79
10+73.94	TO	12+67.69	193.75	RT	100.0	1			1		3	1	15.6	0.3	79
10+73.94	TO	11+92.69	118.75	LT	25.0	1			1		2	1	15.6	0.3	79
TOTAL					8675	39	11	4	16	8	167	39	125	3	7980

* FOR THE PROJECT, OVERALL EARTH EXCAVATION QUANTITIES EXCEED THE QUANTITY OF REQUIRED FURNISHED EXCAVATION; THEREFORE, FURNISHED EXCAVATION WILL NOT BE PAID FOR SEPARATELY, BUT INCLUDED IN THE COST OF EARTH EXCAVATION

DELINEATOR SCHEDULE							
LOCATION				DELINEATOR REMOVAL	DELINEATORS		
					(AMBER)	(WHITE)	DOUBLE (WHITE)
STA.	TO	STA.	LT/RT	EACH	EACH	EACH	EACH
I-70 EASTBOUND							
1030+00.00	TO	1208+10.00	RT	45		45	
1215+00.00	TO	1235+50.00	RT	6		6	
1246+00.00	TO	1389+63.00	RT	36		36	
1395+50.00	TO	1417+00.00	RT	6		6	
1503+25.00	TO	1588+00.00	RT	22		22	
I-70 WESTBOUND							
1030+00.00	TO	1208+45.00	RT	45		45	
1219+00.00	TO	1240+00.00	RT	6		6	
1246+30.00	TO	1384+50.00	RT	35		35	
1397+00.00	TO	1419+00.00	RT	6		6	
1425+58.00	TO	1427+88.00	RT	2		2	
1503+25.00	TO	1588+00.00	RT	22		22	
I-70 MEDIAN CROSSOVERS							
1139+72.00			LT		4		
1271+25.00			LT		4		
1517+58.00			LT		4		
IL -4 INTERCHANGE RAMPS							
RAMP I - WB EXIT							
1241+00.00	TO	1246+30.00	RT	6			6
1241+00.00	TO	00+00.00	RT	1		1	
00+00.00	TO	04+33.40	RT	6		6	
00+00.00	TO	04+33.40	LT	6	6		
04+33.40	TO	07+13.98	RT	3		3	
07+13.98	TO	11+83.63	RT	7		7	
11+83.63	TO	13+47.62	RT	2		2	
RAMP II - EB ENTRANCE							
00+00.00	TO	01+62.01	RT	2		2	
01+62.01	TO	03+51.57	RT	3		3	
03+51.57	TO	06+32.11	RT	3		3	
06+32.11	TO	10+47.27	RT	6		6	
06+32.11	TO	10+47.27	LT	6	6		
1236+00.00	TO	1246+16.80	RT	11			11
RAMP III - EB EXIT							
1208+10.00	TO	1213+71.00	RT	6			6
1213+71.00	TO	1214+88.00	RT	2		2	
00+00.00	TO	04+06.36	LT	6	6		
00+00.00	TO	04+06.36	RT	6		6	
04+06.36	TO	06+87.10	RT	3		3	
06+87.10	TO	12+00.81	RT	7		7	
12+00.81	TO	14+27.90	RT	3		3	
RAMP IV - WB ENTRANCE							
00+00.00	TO	02+27.82	RT	3		3	
02+27.82	TO	03+74.18	RT	2		2	
03+74.18	TO	06+54.72	RT	3		3	
06+54.72	TO	10+81.60	RT	6		6	
06+54.72	TO	10+81.60	LT	6	6		
1208+21.00	TO	1218+45.50	LT	11			11
SUBTOTAL				357	36	299	34

DELINEATOR SCHEDULE							
LOCATION				DELINEATOR REMOVAL	DELINEATORS		
					(AMBER)	(WHITE)	DOUBLE (WHITE)
STA.	TO	STA.	LT/RT	EACH	EACH	EACH	EACH
IL -143 INTERCHANGE RAMPS							
RAMP I - WB EXIT							
00+00.00	TO	05+36.50	RT	6			6
05+36.50	TO	06+72.59	RT	2		2	
06+72.59	TO	12+11.93	RT	8		8	
06+72.59	TO	12+11.93	LT	8	8		
12+11.93	TO	14+69.78	RT	3		3	
14+69.78	TO	18+77.35	RT	8		8	
18+77.35	TO	20+40.14	RT	2		2	
RAMP II - EB ENTRANCE							
00+00.00	TO	01+37.71	RT	2		2	
01+37.71	TO	04+11.72	RT	4		4	
04+11.72	TO	06+92.27	RT	3		3	
06+92.27	TO	11+87.89	RT	7		7	
06+92.27	TO	11+00.00	LT	6	6		
11+87.89	TO	21+35.15	RT	10			10
RAMP III - EB EXIT							
00+00.00	TO	05+62.56	RT	6			6
05+62.56	TO	06+72.59	RT	2		2	
06+72.59	TO	11+25.54	RT	7		7	
06+72.59	TO	11+25.54	LT	7	7		
11+25.54	TO	14+06.08	RT	3		3	
14+06.08	TO	17+79.88	RT	5		5	
17+79.88	TO	20+07.40	RT	3		3	
RAMP IV - WB ENTRANCE							
00+00.00	TO	02+12.23	RT	3		3	
02+12.23	TO	05+33.72	RT	6		6	
05+33.72	TO	07+91.57	RT	3		3	
07+91.57	TO	12+46.67	RT	7		7	
07+91.57	TO	12+46.67	LT	7	7		
12+46.67	TO	22+87.56	RT	11			11
SUBTOTAL				139	28	78	33
TOTAL				496		508	

FILE NAME =	USER NAME = hoffmanj	DESIGNED -	REVISED -
et:\pwork\pwork\hoffmanj\0279918\087613-shd-pland87613-shd-schedule.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DELINEATOR SCHEDULE

SCALE: NTS SHEET NO. 9 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	28
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

SEEDING & EROSION CONTROL SCHEDULE											
LOCATION			RT/LT	SEEDING CLASS 2A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH, METHOD 2	PERIMETER EROSION BARRIER	EROSION CONTROL BLANKET	TEMPORARY EROSION CONTROL SEEDING
STA.	TO	STA.									
I-70 EASTBOUND											
1085+77.16	TO	1091+40.00	RT	0.3	23.3	23.3	23.3			1112.7	25.8
1081+35.00	TO	1096+65.00	LT	0.4	31.6	31.6	31.6			1700.0	35.1
1103+35.51	TO	1107+91.76	RT	0.1	9.0	9.0	9.0			253.5	10.0
1104+85.51	TO	1107+91.76	LT	0.1	9.0	9.0	9.0			170.1	10.0
1123+39.84	TO	1127+33.59	RT	0.1	9.0	9.0	9.0			218.8	10.0
1124+27.34	TO	1127+33.59	LT	0.1	9.0	9.0	9.0			170.1	10.0
1135+43.00	TO	1144+01.00	LT	0.2	21.3	21.3	21.3			1144.0	23.6
1156+27.68	TO	1160+33.93	RT	0.1	9.0	9.0	9.0			225.7	10.0
1157+27.68	TO	1160+33.93	LT	0.1	9.0	9.0	9.0			170.1	10.0
1224+67.50	TO	1230+32.50	RT	0.3	23.3	23.3	23.3			1255.6	25.9
1219+85.00	TO	1235+15.00	LT	0.4	31.6	31.6	31.6			1700.0	35.1
1266+91.56	TO	1275+49.56	LT	0.2	21.3	21.3	21.3			1144.0	23.6
1281+98.50	TO	1284+73.50	RT	0.1	9.0	9.0	9.0			152.8	10.0
1289+62.52	TO	1295+02.50	RT	0.2	22.3	22.3	22.3			908.3	24.8
1285+55.00	TO	1300+85.00	LT	0.4	31.6	31.6	31.6			1700.0	35.1
1355+07.94	TO	1359+26.69	RT	0.1	9.0	9.0	9.0			232.6	10.0
1355+70.44	TO	1359+26.69	LT	0.1	9.0	9.0	9.0			197.9	10.0
1404+31.49	TO	1409+45.71	RT	0.2	21.2	21.2	21.2			894.0	23.6
1399+98.21	TO	1415+28.21	LT	0.4	31.6	31.6	31.6			1700.0	35.1
1514+17.02	TO	1522+75.02	LT	0.2	21.3	21.3	21.3			1144.0	23.6
I-70 WESTBOUND											
1086+60.00	TO	1092+14.74	RT	0.3	22.9	22.9	22.9			1108.2	25.5
1081+35.00	TO	1096+65.00	LT	0.4	31.6	31.6	31.6			1700.0	35.1
1109+78.68	TO	1114+34.93	RT	0.1	9.0	9.0	9.0			253.5	10.0
1109+78.68	TO	1112+84.93	LT	0.1	9.0	9.0	9.0			170.1	10.0
1128+50.00	TO	1132+31.25	RT	0.1	9.0	9.0	9.0			211.8	10.0
1128+50.00	TO	1131+56.25	LT	0.1	9.0	9.0	9.0			170.1	10.0
1135+43.00	TO	1144+01.00	LT	0.2	21.3	21.3	21.3			1144.0	23.6
1144+63.50	TO	1147+01.00	RT	0.1	9.0	9.0	9.0			131.9	10.0
1161+40.10	TO	1165+21.35	RT	0.1	9.0	9.0	9.0			211.8	10.0
1161+40.10	TO	1164+46.35	LT	0.1	9.0	9.0	9.0			170.1	10.0
1225+67.50	TO	1230+28.36	RT	0.2	19.0	19.0	19.0			864.4	21.2
1219+85.00	TO	1235+15.00	LT	0.4	31.6	31.6	31.6			1700.0	35.1
1266+91.56	TO	1275+49.56	LT	0.2	21.3	21.3	21.3			1144.0	23.6
1285+96.60	TO	1288+71.60	RT	0.1	9.0	9.0	9.0			152.8	10.0
1291+37.50	TO	1298+37.85	RT	0.3	28.9	28.9	28.9			997.4	32.2
1285+55.00	TO	1300+85.00	LT	0.4	31.6	31.6	31.6			1700.0	35.1
1367+51.37	TO	1371+57.62	RT	0.1	9.0	9.0	9.0			225.7	10.0
1367+51.37	TO	1370+82.62	LT	0.1	9.0	9.0	9.0			184.0	10.0
1405+80.71	TO	1410+19.98	RT	0.2	18.2	18.2	18.2			852.4	20.2
1399+98.21	TO	1415+28.21	LT	0.4	31.6	31.6	31.6			1700.0	35.1
1514+17.02	TO	1522+75.02	LT	0.2	21.3	21.3	21.3			1144.0	23.6
MEDIAN											
1108+85.20	TO	1109+75.20		0.1	9.0	9.0	9.0			250.0	10.0
IL 4 INTERCHANGE - SE SECTION											
1231+50.00	TO	1233+50.00	RT	0.3	25.5	25.5	25.5			1372.7	28.4
OLD STAUNTON RD											
07+10.74	TO	08+41.99	RT	0.1	9.0	9.0	9.0			0.0	10.0
06+48.24	TO	08+41.99	LT	0.1	9.0	9.0	9.0			0.0	10.0
10+73.94	TO	12+67.69	RT	0.1	9.0	9.0	9.0			0.0	10.0
10+73.94	TO	11+92.69	LT	0.1	9.0	9.0	9.0			0.0	10.0
SUGAR CREEK											
12+38.13	TO	14+80.00	RT	0.1	9.6	9.6	9.6	0.1			
15+18.00	TO	15+75.00	RT	0.1	9.0	9.0	9.0	0.1			
12+38.13	TO	14+80.00	LT	0.3	28.7	28.7	28.7	0.3	182		
15+18.00	TO	15+75.00	LT	0.1	9.0	9.0	9.0	0.1	78		
SUBTOTAL				9.53	857.62	857.62	857.62	0.63	260.0	33753.20	890.31
PLAN QUANTITY				9.75	858	858	858	0.75	260	33754	891

CHANNEL STABILIZATION SCHEDULE								
STATION	TO	STATION	CHANNEL EXCAVATION	FURNISHED EXCAVATION	STONE RIPRAP, CLASS A5		FILTER FABRIC	
					STONE RIPRAP	BEDDING MATERIAL 8"		
			CU YD	CU YD	TON	TON	SO YD	
SUGAR CREEK								
12+38.13	TO	12+50.00	91.2	2.4	78.3	29.9	110.1	
12+50.00	TO	12+75.00	287.0	38.5	186.6	71.2	254.2	
12+75.00	TO	12+75.00	370.4	143.8	186.5	71.1	254.2	
13+00.00	TO	12+75.00	469.6	311.1	189.6	72.3	258.3	
13+25.00	TO	12+75.00	515.8	343.0	193.1	73.5	262.5	
13+50.00	TO	12+75.00	504.9	243.4	193.1	73.4	262.5	
13+75.00	TO	12+75.00	516.6	191.7	192.0	73.8	261.1	
14+00.00	TO	12+75.00	546.4	165.5	192.3	73.9	261.1	
14+25.00	TO	12+75.00	547.0	134.9	190.3	72.5	258.3	
14+50.00	TO	14+79.71	640.2	71.2	248.6	92.3	318.6	
14+79.71	TO	14+96.43	343.1		152.4	55.3	185.8	
14+96.43	TO	15+18.98	440.2		203.1	74.7	248.0	
15+18.98	TO	15+50.00	573.5		293.9	109.7	372.2	
15+50.00	TO	15+75.00	287.1		192.0	74.4	265.3	
DITCH								
0+50.00	TO	0+60.00			22.7	8.1	88.9	
0+60.00	TO	0+70.00			31.8	11.4	43.3	
0+70.00	TO	0+80.00			31.1	11.3	51.1	
0+80.00	TO	0+84.43			14.5	5.3	50.6	
SUBTOTAL			6133	1646	2792	1054	3806	
TOTAL			6133	1646	3846		3806	

TEMPORARY TRAFFIC CONTROL SCHEDULE FOR I-70 PAVEMENT RECONSTRUCTION WORK UNDER BRIDGES										
PAVEMENT REPLACEMENT LOCATION	STATION TO STATION	CONSTRUCTION STAGE	PAVEMENT MARKING REMOVAL	WORK ZONE PAVEMENT MARKING REMOVAL	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	GUARDRAIL MARKERS, TYPE A	BARRIER WALL MARKERS, TYPE C	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3
			SQ FT	SQ FT	FOOT	FOOT		EACH	EACH	EACH
I-70 EB UNDER OLD STAUNTON RD	1083+86 - 1093+86	2	928	2200	1225		10	49	1	
		3		2159		1213	12	49		1
I-70 WB UNDER OLD STAUNTON RD	1084+06 - 1094+06	2	928	2200	1225		10	49	1	
		3		2159		1213	12	49		1
I-70 EB UNDER MARINE RD	1288+05 - 1298+05	2	928	2200	1225		10	49	1	
		3		2159		1213	13	49		1
I-70 WB UNDER MARINE RD	1288+46 - 1298+46	2	928	2200	1225		10	49	1	
		3		2159		1213	19	49		1
I-70 EB UNDER IL-4	1222+53 - 1232+53	2	1631	3505	1225		10	49	1	
		3		2159		1213	10	49		1
I-70 WB UNDER IL-4	1222+54 - 1232+54	2	1532	3318	1225		10	49	1	
		3		2159		1213	10	49		1
I-70 EB UNDER IL-143	1402+67 - 1412+67	2	1518	3275	1225		10	49	1	
		3		2159		1213	13	49		1
I-70 WB UNDER IL-143	1402+59 - 1412+59	2	1334	3020	1225		10	49	1	
		3		2159		1213	10	49		1
TOTAL			9727	39190	9800	9704	179	780	8	8

TEMPORARY TRAFFIC CONTROL FOR I-70 SCHEDULE			
LOCATION	STATION TO STATION	PAVEMENT MARKING TAPE, TYPE III 8" BLACK	WORK ZONE PAVEMENT MARKING REMOVAL
		LN FT	SQ FT
CONSTRUCTION EB	1250+00 - 1265+00	3375	2250
CONSTRUCTION WB	1265+00 - 1280+00	3375	2250
TOTAL		6750	4500

TEMPORARY TRAFFIC CONTROL SCHEDULE FOR BRIDGE WORK													
BRIDGE LOCATION	STRUCTURE NUMBER	CONSTRUCTION STAGE	PAVEMENT MARKING REMOVAL	WORK ZONE PAVEMENT MARKING REMOVAL	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	GUARDRAIL MARKERS, TYPE A	BARRIER WALL MARKER, TYPE C	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	TEMPORARY BRIDGE TRAFFIC SIGNAL	TEMPORARY RUMBLE STRIPS	THERMOPLASTIC PAVEMENT MARKING, 6"
			SQ FT	SQ FT	FOOT	FOOT		EACH	EACH	EACH	EACH	EACH	FOOT
MARINE ROAD OVER I-70	SN 060-0164	2	1080	740	437.5				2		1	3	
		3	400	866		437.5				2		3	2960
I-70 EB OVER SILVER CREEK	SN 060-0025	2	419	1363	400		18	23	1				
		3	200	1363		400	13	23		1			
I-70 WB OVER SILVER CREEK	SN 060-0026	2	419	1363	400		18	23	1				
		3	200	1363		400	13	23		1			
I-70 EB OVER BRANCH OF SILVER CREEK	SN 060-0029	2	362	1271	308		20	9	1				
		3	154	1271		308	17	9		1			
I-70 WB OVER BRANCH OF SILVER CREEK	SN 060-0030	2	362	1271	308		19	9	1				
		3	154	1271		308	17	9		1			
I-70 EB OVER SUGAR CREEK	SN 060-0031	2	394	1323	360		23	9	1				
		3	180	1323		360	21	9		1			
I-70 WB OVER SUGAR CREEK	SN 060-0032	2	394	1323	360		20	9	1				
		3	180	1323		360	22	9		1			
TOTAL			4897	17434	2574	2574	219	162	8	8	1	6	2960

PIPE UNDERDRAINS AND PIPE DRAIN SCHEDULE EB #1								
LOCATION		SHOULDER REMOVAL AND REPLACEMENT 5"	PIPE UNDER-DRAINS, 6"	PIPE UNDERDRAINS, 6" (SPECIAL)		CONCRETE HEADWALLS FOR PIPE DRAINS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LETTERS & SYMBOLS	OUTLET & HEADWALL STD. 601101
				FOOT				
STATION TO STATION		FOOT	FOOT	INSIDE	OUTSIDE	EACH	SQ FT	
1030+00	1035+00	1078	1000	36	42	4	8	1030+00
								1035+00
1035+00	1040+00	1039	1000	18	21	2	4	1040+00
1040+00	1045+00	1039	1000	18	21	2	4	1045+00
1045+00	1050+00	1039	1000	18	21	2	4	1050+00
1050+00	1055+00	1039	1000	18	21	2	4	1055+00
1055+00	1060+00	1039	1000	18	21	2	4	1060+00
1060+00	1065+00	1039	1000	18	21	2	4	1065+00
1065+00	1070+00	1039	1000	18	21	2	4	1070+00
1070+00	1075+00	1039	1000	18	21	2	4	1075+00
1075+00	1080+00	1039	1000	18	21	2	4	1080+00
1080+00	1083+86	811	772	18	21	2	4	1083+86
1083+86	1088+86	518	1000	18	21	2	4	1088+86
1088+86	1093+86	518	1000	18	21	2	4	1093+86
1093+86	1099+00	1067	1028	18	21	2	4	1099+00
1099+00	1100+82	405	366	18	21	2	4	1100+82
1100+82	1105+82	1039	1000	18	21	2	4	1100+82
1105+82	1107+92	459	420	18	21	2	4	1105+82
1109+79	1114+79	1039	1000	18	21	2	4	1114+79
1114+79	1119+00	883	844	18	21	2	4	1119+00
1119+00	1124+00	1039	1000	18	21	2	4	1119+00
1124+00	1127+34	707	668	18	21	2	4	1124+00
1128+50	1133+50	1039	1000	18	21	2	4	1133+50
1133+50	1138+50	1039	1000	18	21	2	4	1138+50
1138+50	1143+50	1039	1000	18	21	2	4	1143+50
1143+50	1147+50	839	800	18	21	2	4	1147+50
1147+50	1149+70	479	440	18	21	2	4	1149+70
1149+70	1155+00	1099	1060	18	21	2	4	1149+70
1155+00	1160+34	1107	1068	18	21	2	4	1155+00
1161+40	1166+40	1039	1000	18	21	2	4	1161+40
1166+40	1171+40	1039	1000	18	21	2	4	1166+40
1171+40	1176+40	1039	1000	18	21	2	4	1171+40
1176+40	1181+40	1039	1000	18	21	2	4	1176+40
1181+40	1186+40	1039	1000	18	21	2	4	1181+40
SUBTOTAL		30750	30466	612	714	68	136	

PIPE UNDERDRAINS AND PIPE DRAIN SCHEDULE EB #2								
LOCATION		SHOULDER REMOVAL AND REPLACEMENT 5"	PIPE UNDER-DRAINS, 6"	PIPE UNDERDRAINS, 6" (SPECIAL)		CONCRETE HEADWALLS FOR PIPE DRAINS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LETTERS & SYMBOLS	OUTLET & HEADWALL STD. 601101
				FOOT				
STATION TO STATION		FOOT	FOOT	INSIDE	OUTSIDE	EACH	SQ FT	
1186+40	1191+40	1039	1000	18	21	2	4	1186+40
1191+40	1196+40	1039	1000	18	21	2	4	1191+40
1196+40	1200+60	879	840	18	21	2	4	1196+40
1200+60	1205+00	919	880	18	21	2	4	1200+60
1205+00	1210+00	518	500	18		1	2	1210+00
1210+00	1215+00	518	500	18		1	2	1215+00
1215+00	1217+00	441	402	18	21	2	4	1217+00
1217+00	1222+53	1145	1106	18	21	2	4	1222+53
1222+53	1228+03	568	1100	18	21	2	4	1228+03
1228+03	1232+53	468	900	18	21	2	4	1228+03
1232+53	1234+00	333	294	18	21	2	4	1232+53
1234+00	1239+50	568	550	18		1	2	1234+00
1239+50	1245+00	568	550	18		2	4	1239+50
1245+00	1250+00	1039	1000	18	21	2	4	1245+00
1250+00	1255+00	1039	1000	18	21	2	4	1250+00
1255+00	1260+00	1039	1000	18	21	2	4	1255+00
1260+00	1265+00	1039	1000	18	21	2	4	1260+00
1265+00	1270+00	1039	1000	18	21	2	4	1265+00
1270+00	1274+00	839	800	18	21	2	4	1270+00
1274+00	1279+00	1039	1000	18	21	2	4	1279+00
1279+00	1284+00	1039	1000	18	21	2	4	1284+00
1284+00	1288+05	849	810	18	21	2	4	1288+05
1288+05	1293+05	518	1000	18	21	2	4	1288+05
1293+05	1298+05	518	1000	18	21	2	4	1293+05
1298+05	1302+00	829	790	18	21	2	4	1298+05
1302+00	1306+00	839	800	18	21	2	4	1302+00
1306+00	1309+00	639	600	18	21	2	4	1306+00
1309+00	1314+00	1039	1000	18	21	2	4	1314+00
1314+00	1318+00	839	800	18	21	2	4	1318+00
1318+00	1322+00	839	800	18	21	2	4	1322+00
1322+00	1324+65	569	530	18	21	2	4	1324+65
1324+65	1329+65	1039	1000	18	21	2	4	1324+65
1329+65	1333+65	839	800	18	21	2	4	1329+65
1333+65	1336+00	509	470	18	21	2	4	1333+65
1336+00	1341+00	1039	1000	18	21	2	4	1341+00
1341+00	1346+00	1039	1000	18	21	2	4	1346+00
1346+00	1350+00	839	800	18	21	2	4	1350+00
1350+00	1354+65	969	930	18	21	2	4	1354+65
SUBTOTAL		30866	31552	684	714	73	146	

PIPE UNDERDRAINS AND PIPE DRAIN SCHEDULE EB #3								
LOCATION		SHOULDER REMOVAL AND REPLACEMENT 5"	PIPE UNDER-DRAINS, 6"	PIPE UNDERDRAINS, 6" (SPECIAL)		CONCRETE HEADWALLS FOR PIPE DRAINS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LETTERS & SYMBOLS	OUTLET & HEADWALL STD. 601101
				FOOT	FOOT			
STATION TO STATION				INSIDE	OUTSIDE	EACH	SQ FT	
1354+65	1359+27	963	924	18	21	2	4	1359+27
1360+73	1365+73	1078	1000	36	42	4	8	1360+73
1365+73	1370+73	1039	1000	18	21	2	4	1365+73
1370+73	1375+73	1039	1000	18	21	2	4	1370+73
1375+73	1380+73	1039	1000	18	21	2	4	1375+73
1380+73	1385+73	1039	1000	18	21	2	4	1380+73
1385+73	1389+63	801	780		21	1	2	1385+73
1389+63	1390+00	55	37	18		1	2	1389+63
1390+00	1393+00	318	300	18		1	2	1390+00
1393+00	1396+50	368	350	18		1	2	1393+00
1396+50	1397+63	265	226	18	21	2	4	1397+63
1397+63	1402+67	1047	1008	18	21	2	4	1402+67
1402+67	1407+67	518	1000	18	21	2	4	1407+67
1407+67	1412+67	518	1000	18	21	2	4	1412+67
1412+67	1414+88	463	442		21	1	2	1414+88
1414+88	1417+63	294	276	18		1	2	1414+88
1417+63	1422+63	518	500	18		1	2	1417+63
1422+63	1425+85	340	322	18		1	2	1422+63
1425+85	1427+89	221	203	18		1	2	1425+85
1503+23	1506+92	777	738	18	21	2	4	1503+23
1506+92	1511+92	1039	1000	18	21	2	4	1506+92
1511+92	1516+92	1039	1000	18	21	2	4	1511+92
1516+92	1521+92	1039	1000	18	21	2	4	1516+92
1521+92	1526+92	1039	1000	18	21	2	4	1521+92
1526+92	1531+92	1039	1000	18	21	2	4	1526+92
1531+92	1536+92	1039	1000	18	21	2	4	1531+92
1536+92	1541+92	1039	1000	18	21	2	4	1536+92
1541+92	1546+92	1039	1000	18	21	2	4	1541+92
1546+92	1551+92	1039	1000	18	21	2	4	1546+92
1551+92	1556+92	1039	1000	18	21	2	4	1551+92
1556+92	1561+92	1039	1000	18	21	2	4	1556+92
1561+92	1566+92	1039	1000	18	21	2	4	1561+92
1566+92	1569+00	455	416	18	21	2	4	1566+92
1569+00	1574+00	1039	1000	18	21	2	4	1574+00
1574+00	1579+00	1039	1000	18	21	2	4	1579+00
1579+00	1584+00	1039	1000	18	21	2	4	1584+00
1584+00	1588+00	839	800	18	21	2	4	1588+00
SUBTOTAL		29579	29322	648	651	67	134	

PIPE UNDERDRAINS AND PIPE DRAIN SCHEDULE WB #1								
LOCATION		SHOULDER REMOVAL AND REPLACEMENT 5"	PIPE UNDER-DRAINS, 6"	PIPE UNDERDRAINS, 6" (SPECIAL)		CONCRETE HEADWALLS FOR PIPE DRAINS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LETTERS & SYMBOLS	OUTLET & HEADWALL STD. 601101
				FOOT	FOOT			
STATION TO STATION				INSIDE	OUTSIDE	EACH	SQ FT	
1030+00	1035+00	1078	1000	36	42	4	8	1030+00
1035+00	1040+00	1039	1000	18	21	2	4	1035+00
1040+00	1045+00	1039	1000	18	21	2	4	1040+00
1045+00	1050+00	1039	1000	18	21	2	4	1045+00
1050+00	1055+00	1039	1000	18	21	2	4	1050+00
1055+00	1060+00	1039	1000	18	21	2	4	1055+00
1060+00	1065+00	1039	1000	18	21	2	4	1060+00
1065+00	1070+00	1039	1000	18	21	2	4	1065+00
1070+00	1075+00	1039	1000	18	21	2	4	1070+00
1075+00	1080+00	1039	1000	18	21	2	4	1075+00
1080+00	1084+06	851	812	18	21	2	4	1080+00
1084+06	1088+00	412	788	18	21	2	4	1084+06
1088+00	1093+00	518	1000	18	21	2	4	1088+00
1093+00	1098+00	827	1000	18	21	2	4	1093+00
1098+00	1100+82	605	566	18	21	2	4	1098+00
1100+82	1105+82	1039	1000	18	21	2	4	1100+82
1105+82	1107+92	459	420	18	21	2	4	1105+82
1109+79	1114+79	1039	1000	18	21	2	4	1109+79
1114+79	1119+00	883	844	18	21	2	4	1114+79
1119+79	1124+79	1039	1000	18	21	2	4	1119+79
1124+79	1127+34	549	510	18	21	2	4	1124+79
1128+50	1133+50	1039	1000	18	21	2	4	1128+50
1133+50	1138+50	1039	1000	18	21	2	4	1133+50
1138+50	1143+50	1039	1000	18	21	2	4	1138+50
1143+50	1147+50	839	800	18	21	2	4	1143+50
1147+50	1149+70	479	440	18	21	2	4	1147+50
1149+70	1155+00	1099	1060	18	21	2	4	1149+70
1155+00	1160+34	1107	1068	18	21	2	4	1155+00
1161+40	1166+40	1039	1000	18	21	2	4	1161+40
1166+40	1171+40	1039	1000	18	21	2	4	1166+40
1171+40	1176+40	1039	1000	18	21	2	4	1171+40
1176+40	1181+40	1039	1000	18	21	2	4	1176+40
1181+40	1186+40	1039	1000	18	21	2	4	1181+40
SUBTOTAL		30486	30308	612	714	68	136	

PIPE UNDERDRAINS AND PIPE DRAIN SCHEDULE WB #2								
LOCATION		SHOULDER REMOVAL AND REPLACEMENT 5" FOOT	PIPE UNDER-DRAINS, 6" FOOT	PIPE UNDERDRAINS, 6" (SPECIAL)		CONCRETE HEADWALLS FOR PIPE DRAINS EACH	PERFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LETTERS & SYMBOLS SQ FT	OUTLET & HEADWALL STD. 601101
				INSIDE	OUTSIDE			
STATION TO STATION								
1186+40	1191+40	1039	1000	18	21	2	4	1186+40
1191+40	1196+40	1039	1000	18	21	2	4	1191+40
1196+40	1200+60	879	840	18	21	2	4	1196+40
1200+60	1205+00	921	882	18	21	2	4	1200+60
1205+00	1209+24	869	848		21	1	2	1209+24
1209+24	1210+00	94	76	18		1	2	1210+00
1210+00	1215+00	518	500	18		1	2	1215+00
1215+00	1219+89	507	489	18		1	2	1219+89
1219+89	1222+54	569	530	18	21	2	4	1222+54
1222+54	1228+00	564	1092	18	21	2	4	1228+00
1228+00	1232+54	472	908	18	21	2	4	1228+00
1232+54	1234+00	331	292	18	21	2	4	1232+54
1234+00	1239+00	920	1000	18	21	2	4	1234+00
1239+00	1244+00	518	500	18		1	2	1239+00
1244+00	1249+00	1039	1000	18	21	2	4	1244+00
1249+00	1254+00	1039	1000	18	21	2	4	1249+00
1254+00	1259+00	1039	1000	18	21	2	4	1254+00
1259+00	1264+00	1039	1000	18	21	2	4	1259+00
1264+00	1269+00	1039	1000	18	21	2	4	1264+00
1269+00	1274+00	1039	1000	18	21	2	4	1269+00
1274+00	1277+00	639	600	18	21	2	4	1277+00
1279+00	1282+00	639	600	18	21	2	4	1282+00
1282+00	1288+46	1331	1292	18	21	2	4	1288+46
1288+46	1293+46	518	1000	18	21	2	4	1288+46
1293+46	1298+46	518	1000	18	21	2	4	1293+46
1298+46	1303+46	1039	1000	18	21	2	4	1298+46
1303+46	1309+00	1147	1108	18	21	2	4	1303+46
1309+00	1313+20	879	840	18	21	2	4	1313+20
1313+20	1318+20	1039	1000	18	21	2	4	1318+20
1318+20	1324+65	1329	1290	18	21	2	4	1324+65
1324+65	1329+65	1039	1000	18	21	2	4	1324+65
1329+65	1334+00	911	872	18	21	2	4	1329+65
1334+00	1336+00	439	400	18	21	2	4	1334+00
1336+00	1339+65	769	730	18	21	2	4	1339+65
1339+65	1344+65	1039	1000	18	21	2	4	1344+65
1344+65	1349+65	1039	1000	18	21	2	4	1349+65
1349+65	1354+65	1039	1000	18	21	2	4	1354+65
SUBTOTAL		30827	31689	648	693	69	138	

PIPE UNDERDRAINS AND PIPE DRAIN SCHEDULE WB #3								
LOCATION		SHOULDER REMOVAL AND REPLACEMENT 5" FOOT	PIPE UNDER-DRAINS, 6" FOOT	PIPE UNDERDRAINS, 6" (SPECIAL)		CONCRETE HEADWALLS FOR PIPE DRAINS EACH	PERFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LETTERS & SYMBOLS SQ FT	OUTLET & HEADWALL STD. 601101
				INSIDE	OUTSIDE			
STATION TO STATION								
1354+65	1360+00	1109	1070	18	21	2	4	1360+00
1360+00	1366+05	1249	1210	18	21	2	4	1366+05
1367+50	1372+50	1039	1000	18	21	2	4	1367+50
1372+50	1377+50	1039	1000	18	21	2	4	1372+50
1377+50	1380+50	639	600	18	21	2	4	1377+50
1380+50	1384+50	839	800	18	21	2	4	1380+50
1384+50	1385+50	118	100	18		1	2	1384+50
1385+50	1390+50	518	500	18		1	2	1385+50
1390+50	1395+50	518	500	18		1	2	1390+50
1395+50	1396+50	118	100	18		1	2	1395+50
1396+50	1402+59	1257	1218	18	21	2	4	1402+59
1402+59	1407+59	518	1000	18	21	2	4	1407+59
1407+59	1412+59	518	1000	18	21	2	4	1412+59
1412+59	1414+88	497	458	18	21	2	4	1414+88
1414+88	1417+59	290	272	18		1	2	1414+88
1417+59	1422+59	518	500	18		1	2	1417+59
1422+59	1425+59	318	300	18		1	2	1422+59
1425+59	1427+89	481	460		21	1	2	1425+59
1503+23	1505+93	579	540	18	21	2	4	1503+23
1505+93	1510+93	1039	1000	18	21	2	4	1505+93
1510+93	1515+93	1039	1000	18	21	2	4	1510+93
1515+93	1520+93	1039	1000	18	21	2	4	1515+93
1520+93	1525+93	1039	1000	18	21	2	4	1520+93
1525+93	1530+93	1039	1000	18	21	2	4	1525+93
1530+93	1535+93	1039	1000	18	21	2	4	1530+93
1535+93	1540+93	1039	1000	18	21	2	4	1535+93
1540+93	1545+93	1039	1000	18	21	2	4	1540+93
1545+93	1550+93	1039	1000	18	21	2	4	1545+93
1550+93	1555+93	1039	1000	18	21	2	4	1550+93
1555+93	1560+93	1039	1000	18	21	2	4	1555+93
1560+93	1565+93	1039	1000	18	21	2	4	1560+93
1565+93	1569+00	653	614	18	21	2	4	1565+93
1569+00	1574+00	1039	1000	18	21	2	4	1574+00
1574+00	1579+00	1039	1000	18	21	2	4	1579+00
1579+00	1584+00	1039	1000	18	21	2	4	1584+00
1584+00	1588+00	839	800	18	21	2	4	1588+00
SUBTOTAL		29238	29041	630	609	64	128	

PIPE UNDERDRAINS AND PIPE DRAIN SCHEDULE RAMPS IL 143								
LOCATION		SHOULDER REMOVAL AND REPLACEMENT 5"	PIPE UNDER-DRAINS, 6"	PIPE UNDERDRAINS, 6" (SPECIAL)		CONCRETE HEADWALLS FOR PIPE DRAINS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LETTERS & SYMBOLS	OUTLET & HEADWALL STD. 601101
				FOOT				
STATION TO STATION		FOOT	FOOT	INSIDE	OUTSIDE	EACH	SQ FT	
RAMP I								
00+00.00	05+00.00	521	500		21	1	2	00+00
05+00.00	08+77.54	399	378		21	1	2	05+00
08+77.54	13+77.54	1039	1000	18	21	2	4	08+78
13+77.54	19+25.00	1134	1095	18	21	2	4	13+78
RAMP II								
01+00.00	08+34.88	1509	1470	18	21	2	4	08+35
08+34.88	11+87.51	744	705	18	21	2	4	11+88
11+87.51	16+87.51	521	500		21	1	2	16+88
16+87.51	21+87.51	521	500		21	1	2	21+88
21+87.51	22+87.56	121	100		21	1	2	22+88
RAMP III								
00+00.00	01+10.18	131	110		21	1	2	00+00
01+10.18	06+10.18	521	500		21	1	2	01+10
06+10.18	09+02.11	313	292		21	1	2	06+10
09+02.11	14+02.11	1039	1000	18	21	2	4	09+02
14+02.11	19+25.00	1085	1046	18	21	2	4	14+02
RAMP IV								
01+00.00	06+00.00	1039	1000	18	21	2	4	06+00
06+00.00	10+03.52	846	807	18	21	2	4	10+04
10+03.52	15+03.52	521	500		21	1	2	15+04
15+03.52	20+03.52	500	500					
20+03.52	21+35.15	153	132		21	1	2	21+35
SUBTOTAL		12656	12134	144	378	26	52	

SUMMARY OF PIPE UNDERDRAINS AND PIPE DRAIN SCHEDULE					
	SHOULDER REMOVAL AND REPLACEMENT 5"	PIPE UNDERDRAINS 6"	PIPE UNDERDRAINS, 6" (SPECIAL)	CONCRETE HEADWALLS FOR PIPE DRAINS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS & SYMBOLS
	FOOT	FOOT	FOOT	EACH	SO FT
EB	91195	91340	4023	208	416
WB	90551	91038	3906	201	402
RAMPS	25125	24066	1059	53	106
TOTAL	206870	206443	8988	462	924

PIPE UNDERDRAINS AND PIPE DRAIN SCHEDULE RAMPS IL 4								
LOCATION		SHOULDER REMOVAL AND REPLACEMENT 5"	PIPE UNDER-DRAINS, 6"	PIPE UNDERDRAINS, 6" (SPECIAL)		CONCRETE HEADWALLS FOR PIPE DRAINS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LETTERS & SYMBOLS	OUTLET & HEADWALL STD. 601101
				FOOT				
STATION TO STATION		FOOT	FOOT	INSIDE	OUTSIDE	EACH	SQ FT	
RAMP I (WB)								
1239+81.92	1244+00.00	439	418		21	1	2	1239+82
00+00.00	02+33.99	507	468	18	21	2	4	02+34
02+33.99	07+34.00	1039	1000	18	21	2	4	02+34
07+34.00	11+95.42	482	461		21	1	2	07+34
07+34.00	12+59.65	544	526	18		1	2	07+34
RAMP II (WB)								
01+25.31	05+00.00	788	749	18	21	2	4	05+00
05+00.00	10+00.00	1039	1000	18	21	2	4	10+00
10+00.00	15+00.00	521	500		21	1	2	10+00
15+00.00	20+00.00	521	500		21	1	2	15+00
RAMP III (EB)								
1205+00.00	1210+00.00	521	500		21	1	2	1210+00
1210+00.00	1214+92.57	514	493		21	1	2	1214+93
00+00.00	05+00.00	1039	1000	18	21	2	4	00+00
05+00.00	10+00.00	1039	1000	18	21	2	4	05+00
10+00.00	12+67.21	288	267		21	1	2	10+00
10+00.00	13+48.30	366	348	18		1	2	10+00
RAMP IV (EB)								
01+23.00	05+00.00	793	754	18	21	2	4	05+00
05+00.00	10+00.00	1039	1000	18	21	2	4	10+00
10+00.00	15+00.00	521	500		21	1	2	10+00
15+00.00	19+46.82	468	447		21	1	2	15+00
SUBTOTAL		12468	11931	180	357	27	54	

EARTHWORK SCHEDULE				
Location	Earth Excavation*	Earth Excavation Adjusted for Shrinkage	Furnished Excavation	Earthwork Balance Waste (+) or Shortage (-)
	Cubic Yard	Cubic Yard	Cubic Yard	Cubic Yard
UNDERPASS LEFT SHOULDER				
I-70 Under Old Staunton Road EB	199	149	148	+2
I-70 Under Old Staunton Road WB	239	179	112	+67
I-70 Under IL 4 EB	312	234	20	+214
I-70 Under IL 4 WB	190	142	59	+84
I-70 Under Marine Road EB	225	169	159	+10
I-70 Under Marine Road WB	170	127	129	-2
I-70 Under IL 143 EB	190	142	61	+81
I-70 Under IL 143 WB	199	149	84	+65
UNDERPASS RIGHT SHOULDER				
I-70 Under Old Staunton Road EB	21	16	0	+16
I-70 Under Old Staunton Road WB	21	16	0	+16
I-70 Under IL 4 EB	38	29	0	+29
I-70 Under IL 4 WB	9	7	0	+7
I-70 Under Marine Road EB	9	7	0	+7
I-70 Under Marine Road WB	9	7	0	+7
I-70 Under IL 143 EB	9	7	0	+7
I-70 Under IL 143 WB	9	7	0	+7
UNDERPASS DRIVING AND PASSING LANE				
I-70 Under Old Staunton Road EB	1258	944	0	+944
I-70 Under Old Staunton Road WB	1258	944	0	+944
I-70 Under IL 4 EB	1288	966	0	+966
I-70 Under IL 4 WB	1220	915	0	+915
I-70 Under Marine Road EB	1218	914	0	+914
I-70 Under Marine Road WB	1218	914	0	+914
I-70 Under IL 143 EB	1220	915	0	+915
I-70 Under IL 143 WB	1220	915	0	+915
MEDIAN CROSSOVERS				
Sta. 1139+72 WB Shoulder	30	23	62	-39
Sta. 1139+72 EB Shoulder	39	29	32	-3
Sta. 1271+25 WB Shoulder	28	21	28	-8
Sta. 1271+25 EB Shoulder	28	21	57	-36
Sta. 1517+58 WB Shoulder	35	27	44	-17
Sta. 1517+58 EB Shoulder	48	36	47	-11
IL 4 SOUTHEAST INTERCHANGE QUADRANT				
Infield grading area	229	172	0	+172
TOTAL	12190	9140	1045	+8100

• FOR THE PROJECT, OVERALL EARTH EXCAVATION QUANTITIES EXCEED THE QUANTITY OF REQUIRED FURNISHED EXCAVATION; THEREFORE, FURNISHED EXCAVATION WILL NOT BE PAID FOR SEPARATELY, BUT INCLUDED IN THE COST OF EARTH EXCAVATION

MEDIAN CROSSOVER SCHEDULE							
DESCRIPTION	LOCATION	HMA SURFACE REMOVAL 2 1/2"	HMA SHOULDERS	HMA SHOULDERS, 8"	POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2 1/2"	AGGREGATE WEDGE SHOULDER, TYPE B	POLY BITUMINOUS MATERIAL (PRIME COAT)
		SQ YD	TON	SQ YD	TON	TON	POUND
MEDIAN CROSS OVER	1139+72	192	69	489	27	18	307
MEDIAN CROSS OVER	1271+25	178	69	489	25	18	300
MEDIAN CROSS OVER	1517+58	170	69	489	24	18	297
TOTAL		541	206	1468	76	54	904

REMOVE IMPACT ATTENUATORS, SALVAGE SCHEDULE	
LOCATION	EACH
OLD STAUNTON ROAD	2
IL 4	2
MARINE ROAD	2
IL 143	2
TOTAL	8

FULL DEPTH PAVEMENT REPLACEMENT AT OVERHEAD BRIDGE SCHEDULE

LOCATION	STATION to STATION	LOCATION*	DIMENSIONS		PAVEMENT REMOVAL	PAVED SHOULDER REMOVAL	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/2"	HOT-MIX ASPHALT BASE COURSE, 10.5"	HOT-MIX ASPHALT BASE COURSE, 12.5"	HOT-MIX ASPHALT BASE COURSE, 13"	HOT-MIX ASPHALT BASE COURSE, 15"	CONTINUOUSLY REINFORCED PCC PAVEMENT, 8"	PAVEMENT REINFORCEMENT	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SUBBASE GRANULAR MATERIAL, TYPE A 12"	
			LENGTH	WIDTH													
			FT	FT													
I-70 EB under Old Staunton Rd Bridge	1080+86 - 1083+86	LST	300	4'-10'		133	233			233							
	1093+86 - 1096+86	LST	300	4'-10'		133	233			233							
	1083+86 - 1093+86	LS	1075	8		478	956				956						
		PL	1000	12	1333								1333	1333	1333	1333	
		DL	1000	12	1333								1333	1333	1333	1333	
RS	1000	10			1111			1111									
I-70 WB under Old Staunton Rd Bridge	1081+06 - 1084+06	LST	300	4'-10'		133	233			233							
	1094+06 - 1097+06	LST	300	4'-10'		133	233			233							
	1084+06 - 1094+06	LS	1075	8		478	956				956						
		PL	1000	12	1333								1333	1333	1333	1333	
		DL	1000	12	1333								1333	1333	1333	1333	
RS	1000	10			1111			1111									
I-70 EB under IL-4 Bridge	1285+05 - 1288+05	LST	300	4'-10'		133		233				233					
	1298+05 - 1301+05	LST	300	4'-10'		133		233				233					
	1288+05 - 1298+05	LS	1075	8		478	956					956					
		PL	1000	12	1333								1333	1333	1333	1333	
		DL	1000	12	1333								1333	1333	1333	1333	
RS	1000	10			1111			1111									
I-70 WB under IL-4 Bridge	1285+46 - 1288+46	LST	300	4'-10'		133	233			233							
	1298+46 - 1301+46	LST	300	4'-10'		133	233			233							
	1288+46 - 1298+46	LS	1075	8		478	956				956						
		PL	1000	12	1333								1333	1333	1333	1333	
		DL	1000	12	1333								1333	1333	1333	1333	
RS	1000	10			1111			1111									
I-70 EB under Marine Rd (CH-13) Bridge	1219+53 - 1222+53	LST	300	4'-10'		133	233			233							
	1232+53 - 1235+53	LST	300	4'-10'		133	233			233							
	1222+53 - 1232+53	LS	1075	8		478	956				956						
		PL	1000	12	1333								1333	1333	1333	1333	
		DL	1000	12	1333								1333	1333	1333	1333	
RS	1000	10			1111			1111									
I-70 WB under Marine Rd (CH-13) Bridge	1219+54 - 1222+54	LST	300	4'-10'		133	233			233							
	1232+54 - 1235+54	LST	300	4'-10'		133	233			233							
	1222+54 - 1232+54	LS	1075	8		478	956				956						
		PL	1000	12	1333								1333	1333	1333	1333	
		DL	1000	12	1333								1333	1333	1333	1333	
RS	1000	10			1111			1111									
I-70 EB under IL-143 Bridge	1399+67 - 1402+67	LST	300	4'-10'		133	233			233							
	1412+67 - 1415+67	LST	300	4'-10'		133	233			233							
	1402+67 - 1412+67	LS	1075	8		478	956				956						
		PL	1000	12	1333								1333	1333	1333	1333	
		DL	1000	12	1333								1333	1333	1333	1333	
RS	1000	10			1111			1111									
I-70 WB under IL-143 Bridge	1399+59 - 1402+59	LST	300	4'-10'		133	233			233							
	1412+59 - 1415+59	LST	300	4'-10'		133	233			233							
	1402+59 - 1412+59	LS	1075	8		478	956				956						
		PL	1000	12	1333								1333	1333	1333	1333	
		DL	1000	12	1333								1333	1333	1333	1333	
RS	1000	10			1111			1111									
TOTAL:					21333	14844	9956	1422	7778	1111	9956	1422	21333	21333	21333	21333	

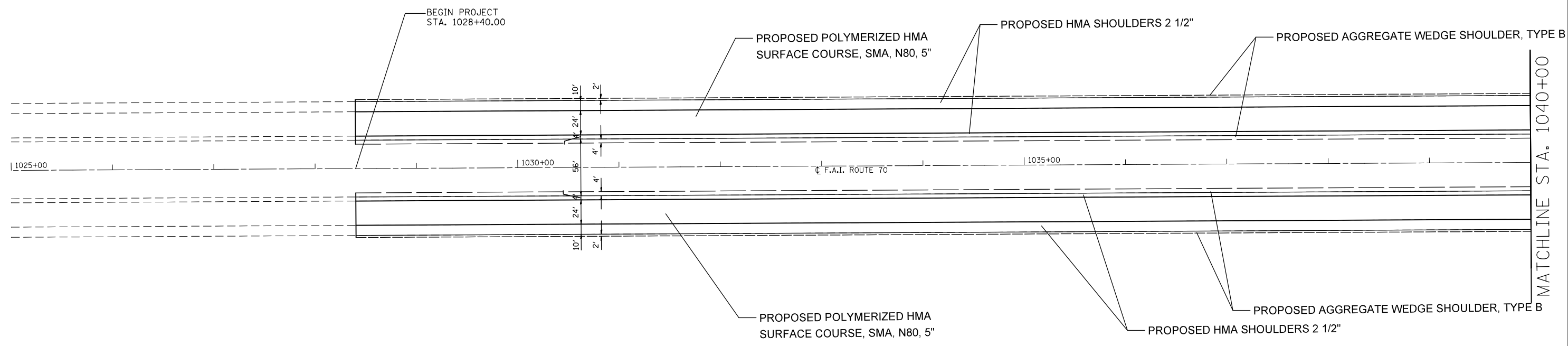
*LS = left shoulder, DL = driving lane, PL = passing lane, RS = right shoulder, LST = left shoulder transition

MEDIAN CROSSOVER SIGN SCHEDULE				
LOCATION	DIRECTION	SIGN	SIGN PANEL - TYPE 1	WOOD SIGN SUPPORT
			SO FT	FOOT
1135+18	EB	R3-4	9	20
		R3-I101	6	
1144+26	WB	R3-4	9	20
		R3-I101	6	
1266+71	EB	R3-4	9	20
		R3-I101	6	
1275+79	WB	R3-4	9	20
		R3-I101	6	
1513+04	EB	R3-4	9	20
		R3-I101	6	
1522+12	WB	R3-4	9	20
		R3-I101	6	
TOTAL			90	120

ENHANCED MILE MARKER SIGN SCHEDULE													
LOCATION			DESCRIPTION		DIMENSIONS				REMOVE SIGN PANEL TYPE 1	REMOVE GROUND MOUNTED SIGN SUPPORT EACH	SIGN PANEL TYPE 1	WOOD SIGN SUPPORT FT	
					EXISTING		PROPOSED						
					WIDTH FT	HEIGHT FT	WIDTH FT	HEIGHT FT					
1040+00	BOTH	17.0	D10-5	I 70, MM 17.0	1	2	1.5	5	4	2	15	34	
1050+80	BOTH	17.2	D10-5	I 70, MM 17.2			1.5	5			15	34	
1061+60	BOTH	17.4	D10-5	I 70, MM 17.4			1.5	5			15	34	
1072+40	BOTH	17.6	D10-5	I 70, MM 17.6			1.5	5			15	34	
1083+20	BOTH	17.8	D10-5	I 70, MM 17.8			1.5	5			15	34	
1094+60	BOTH	18.0	D10-5	I 70, MM 18.0	1	2	1.5	5	4	2	15	34	
1105+10	BOTH	18.2	D10-5	I 70, MM 18.2			1.5	5			15	34	
1115+60	BOTH	18.4	D10-5	I 70, MM 18.4			1.5	5			15	34	
1126+10	BOTH	18.6	D10-5	I 70, MM 18.6			1.5	5			15	34	
1136+60	BOTH	18.8	D10-5	I 70, MM 18.8			1.5	5			15	34	
1146+30	BOTH	19.0	D10-5	I 70, MM 19.0	1	2	1.5	5	4	2	15	34	
1156+80	BOTH	19.2	D10-5	I 70, MM 19.2			1.5	5			15	34	
1167+30	BOTH	19.4	D10-5	I 70, MM 19.4			1.5	5			15	34	
1177+80	BOTH	19.6	D10-5	I 70, MM 19.6			1.5	5			15	34	
1188+30	BOTH	19.8	D10-5	I 70, MM 19.8			1.5	5			15	34	
1199+40	BOTH	20.0	D10-5	I 70, MM 20.0	1	2	1.5	5	4	2	15	34	
1209+90	BOTH	20.2	D10-5	I 70, MM 20.2			1.5	5			15	34	
1220+40	BOTH	20.4	D10-5	I 70, MM 20.4			1.5	5			15	34	
1230+90	BOTH	20.6	D10-5	I 70, MM 20.6			1.5	5			15	34	
1241+40	BOTH	20.8	D10-5	I 70, MM 20.8			1.5	5			15	34	
1251+70	BOTH	21.0	D10-5	I 70, MM 21.0	1	2	1.5	5	4	2	15	34	
1262+20	BOTH	21.2	D10-5	I 70, MM 21.2			1.5	5			15	34	
1272+70	BOTH	21.4	D10-5	I 70, MM 21.4			1.5	5			15	34	
1283+20	BOTH	21.6	D10-5	I 70, MM 21.6			1.5	5			15	34	
1293+70	BOTH	21.8	D10-5	I 70, MM 21.8			1.5	5			15	34	
1304+90	BOTH	22.0	D10-5	I 70, MM 22.0	1	2	1.5	5	4	2	15	34	
1315+40	BOTH	22.2	D10-5	I 70, MM 22.2			1.5	5			15	34	
1325+90	BOTH	22.4	D10-5	I 70, MM 22.4			1.5	5			15	34	
1336+40	BOTH	22.6	D10-5	I 70, MM 22.6			1.5	5			15	34	
1346+90	BOTH	22.8	D10-5	I 70, MM 22.8			1.5	5			15	34	
1357+60	BOTH	23.0	D10-5	I 70, MM 23.0	1	2	1.5	5	4	2	15	34	
1368+10	BOTH	23.2	D10-5	I 70, MM 23.2			1.5	5			15	34	
1378+60	BOTH	23.4	D10-5	I 70, MM 23.4			1.5	5			15	34	
1389+10	BOTH	23.6	D10-5	I 70, MM 23.6			1.5	5			15	34	
1399+60	BOTH	23.8	D10-5	I 70, MM 23.8			1.5	5			15	34	
1410+40	BOTH	24.0	D10-5	I 70, MM 24.0	1	2	1.5	5	4	2	15	34	
1420+90	BOTH	24.2	D10-5	I 70, MM 24.2			1.5	5			15	34	
1507+35	BOTH	24.4	D10-5	I 70, MM 24.4			1.5	5			15	34	
1518+45	BOTH	24.6	D10-5	I 70, MM 24.6			1.5	5			15	34	
1529+55	BOTH	24.8	D10-5	I 70, MM 24.8			1.5	5			15	34	
1540+00	BOTH	25.0	D10-5	I 70, MM 25.0	1	2	1.5	5	4	2	15	34	
1550+50	BOTH	25.2	D10-5	I 70, MM 25.2			1.5	5			15	34	
1561+00	BOTH	25.4	D10-5	I 70, MM 25.4			1.5	5			15	34	
1571+50	BOTH	25.6	D10-5	I 70, MM 25.6			1.5	5			15	34	
1582+00	BOTH	25.8	D10-5	I 70, MM 25.8			1.5	5			15	34	
TOTAL									36	18	675	1530	

ALL SIGN PANELS REMOVED ARE TO BE RETURNED TO IDOT OPERATIONS. PLEASE CONTACT JEFF ABLE @ 618-346-3283 FOR ASSISTANCE.

FILE NAME =	USER NAME = hoffmanj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIGNING PLAN	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\hoffmanj\0279918\087613-sht-pland87613-sht-schedule.dgn	DRAWN -	REVISED -	70			60-(11,12)RS-3	MADISON	242	37	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 76F13							
PLOT DATE = 6/27/2014	DATE -	REVISED -	SCALE: NTS			SHEET NO. 18 OF 19 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	



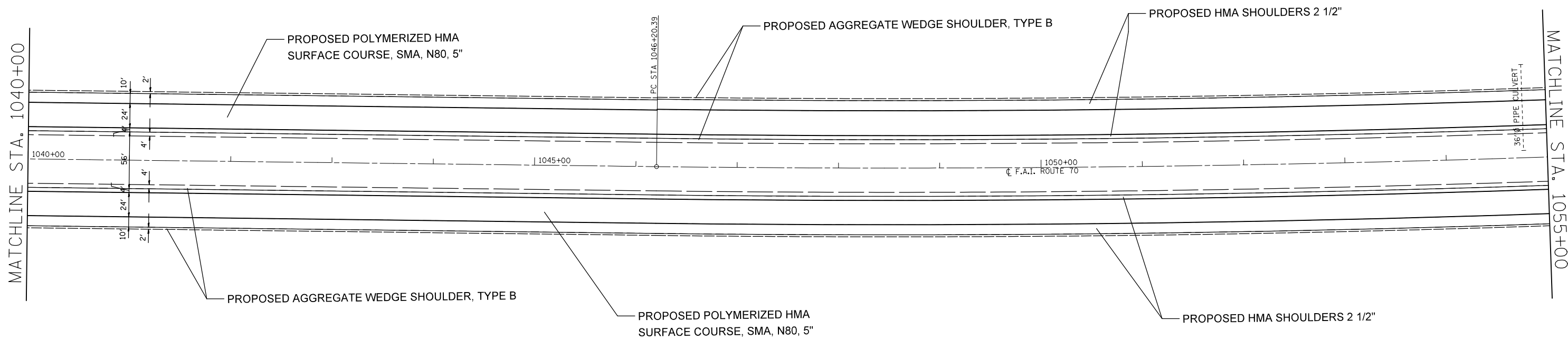
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 1 OF 49 SHEETS STA. 1030+00 TO STA. 1040+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	39
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	



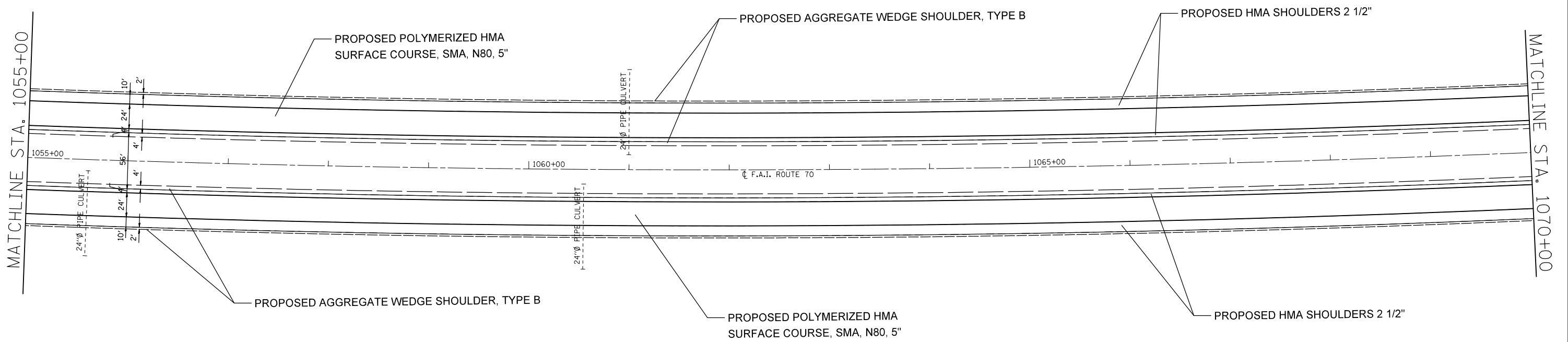
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 2 OF 49 SHEETS STA. 1040+00 TO STA. 1055+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	40
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

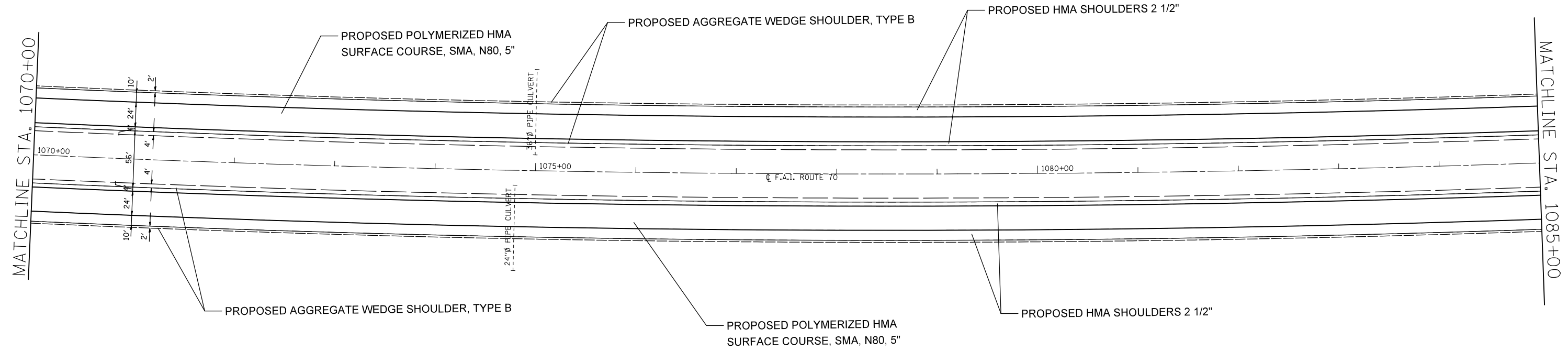
PLAN VIEW

SCALE: 20 SHEET NO. 3 OF 49 SHEETS STA. 1055+00 TO STA. 1070+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	41
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	



EXIST. CURVE I70C3
 PI STA. = 1084+94.47
 $\Delta = 22^\circ 56' 00''$ (LT)
 D = $0^\circ 18' 00''$
 R = 19,098.59'
 T = 3,874.08'
 L = 7,644.44'
 E = 388.96'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 1046+20.39
 P.T. STA. = 1122+64.83



NOTE: REFER TO UNDERPASS DETAIL SHEETS FOR WORK ON I-70 NEAR UNDERPASS LOCATIONS.

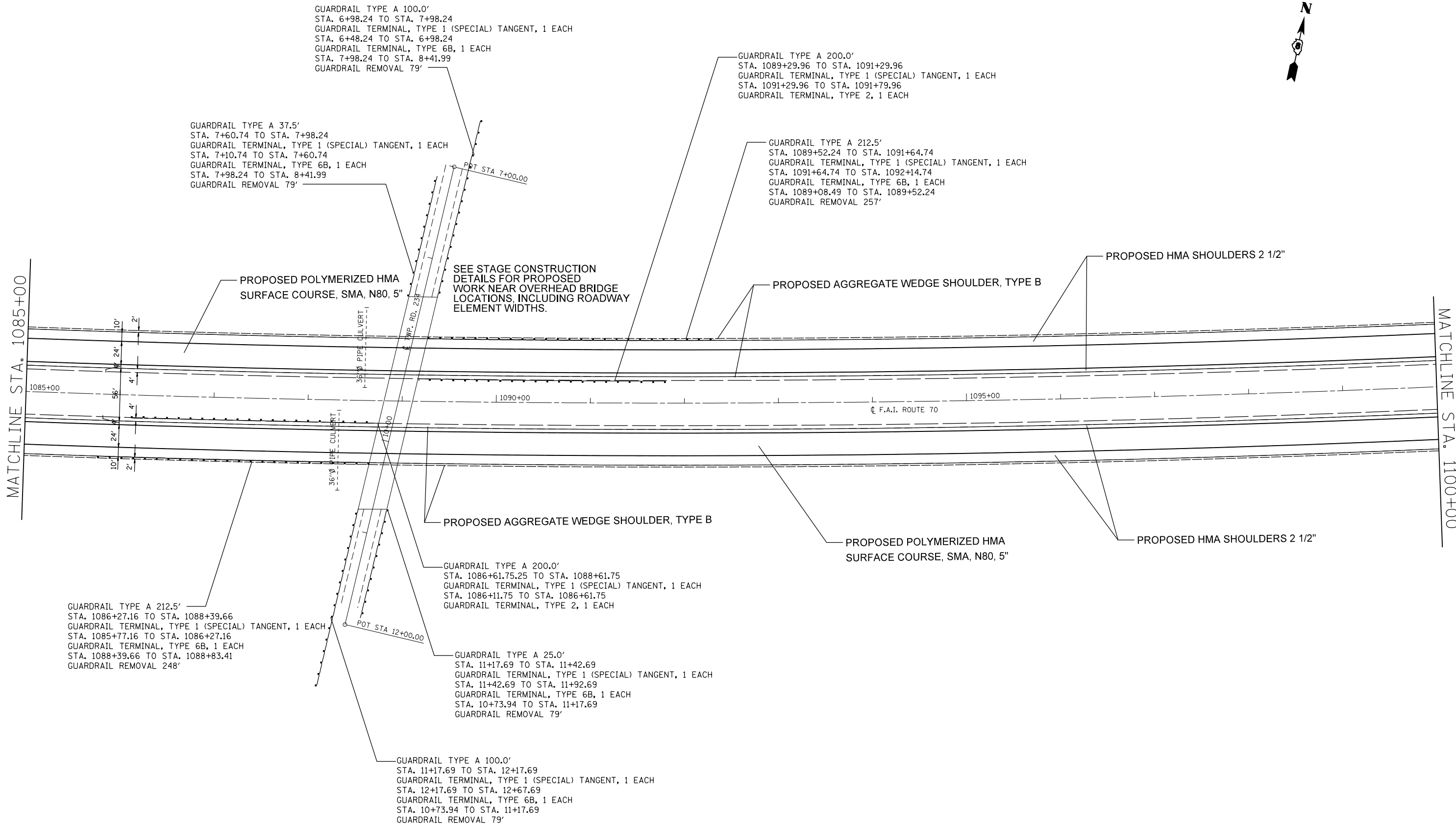
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 4 OF 49 SHEETS STA. 1070+00 TO STA. 1085+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	42
CONTRACT NO. 76F13				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



GUARDRAIL TYPE A 100.0'
 STA. 6+98.24 TO STA. 7+98.24
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 6+48.24 TO STA. 6+98.24
 GUARDRAIL TERMINAL, TYPE 6B, 1 EACH
 STA. 7+98.24 TO STA. 8+41.99
 GUARDRAIL REMOVAL 79'

GUARDRAIL TYPE A 37.5'
 STA. 7+60.74 TO STA. 7+98.24
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 7+10.74 TO STA. 7+60.74
 GUARDRAIL TERMINAL, TYPE 6B, 1 EACH
 STA. 7+98.24 TO STA. 8+41.99
 GUARDRAIL REMOVAL 79'

GUARDRAIL TYPE A 200.0'
 STA. 1089+29.96 TO STA. 1091+29.96
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 1091+29.96 TO STA. 1091+79.96
 GUARDRAIL TERMINAL, TYPE 2, 1 EACH

GUARDRAIL TYPE A 212.5'
 STA. 1089+52.24 TO STA. 1091+64.74
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 1091+64.74 TO STA. 1092+14.74
 GUARDRAIL TERMINAL, TYPE 6B, 1 EACH
 STA. 1089+08.49 TO STA. 1089+52.24
 GUARDRAIL REMOVAL 257'

SEE STAGE CONSTRUCTION
 DETAILS FOR PROPOSED
 WORK NEAR OVERHEAD BRIDGE
 LOCATIONS, INCLUDING ROADWAY
 ELEMENT WIDTHS.

GUARDRAIL TYPE A 212.5'
 STA. 1086+27.16 TO STA. 1088+39.66
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 1085+77.16 TO STA. 1086+27.16
 GUARDRAIL TERMINAL, TYPE 6B, 1 EACH
 STA. 1088+39.66 TO STA. 1088+83.41
 GUARDRAIL REMOVAL 248'

GUARDRAIL TYPE A 200.0'
 STA. 1086+61.75.25 TO STA. 1088+61.75
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 1086+11.75 TO STA. 1086+61.75
 GUARDRAIL TERMINAL, TYPE 2, 1 EACH

GUARDRAIL TYPE A 25.0'
 STA. 11+17.69 TO STA. 11+42.69
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 11+42.69 TO STA. 11+92.69
 GUARDRAIL TERMINAL, TYPE 6B, 1 EACH
 STA. 10+73.94 TO STA. 11+17.69
 GUARDRAIL REMOVAL 79'

GUARDRAIL TYPE A 100.0'
 STA. 11+17.69 TO STA. 12+17.69
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 12+17.69 TO STA. 12+67.69
 GUARDRAIL TERMINAL, TYPE 6B, 1 EACH
 STA. 10+73.94 TO STA. 11+17.69
 GUARDRAIL REMOVAL 79'

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PLOT DATE = 6/27/2014		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

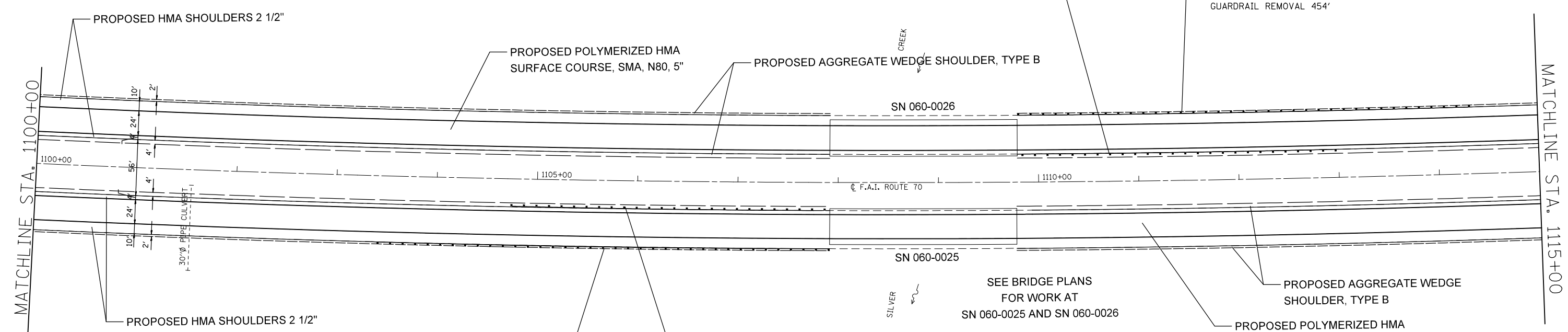
SCALE: 20 SHEET NO. 5 OF 49 SHEETS STA. 1085+00 TO STA. 1100+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	43
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



GUARDRAIL TYPE A 212.5'
 STA. 1110+22.43 TO STA. 1112+47.43
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 1112+47.43 TO STA. 1113+97.43
 GUARDRAIL TERMINAL, TYPE 6, 1 EACH
 STA. 1109+78.68 TO STA. 1110+22.43
 CONCRETE CURB, TYPE B, 15.6'
 STA. 1109+78.68 TO STA. 1109+94.28
 GUARDRAIL REMOVAL 150'

GUARDRAIL TYPE A 362.5'
 STA. 1110+22.43 TO STA. 1113+84.93
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 1113+84.93 TO STA. 1114+34.93
 GUARDRAIL TERMINAL, TYPE 6, 1 EACH
 STA. 1109+78.68 TO STA. 1110+22.43
 CONCRETE CURB, TYPE B, 15.6'
 STA. 1109+78.68 TO STA. 1109+94.28
 GUARDRAIL REMOVAL 454'



GUARDRAIL TYPE A 362.5'
 STA. 1103+85.51 TO STA. 1107+48.01
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 1103+35.51 TO STA. 1103+85.51
 GUARDRAIL TERMINAL, TYPE 6, 1 EACH
 STA. 1107+48.01 TO STA. 1107+91.76
 CONCRETE CURB, TYPE B, 15.6'
 STA. 1107+76.16 TO STA. 1107+91.76
 GUARDRAIL REMOVAL 454'

GUARDRAIL TYPE A 225.0'
 STA. 1105+23.01 TO STA. 1107+48.01
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 1104+73.01 TO STA. 1105+23.01
 GUARDRAIL TERMINAL, TYPE 6, 1 EACH
 STA. 1107+48.01 TO STA. 1107+91.76
 CONCRETE CURB, TYPE B, 15.6'
 STA. 1107+76.16 TO STA. 1107+91.76
 GUARDRAIL REMOVAL 150'

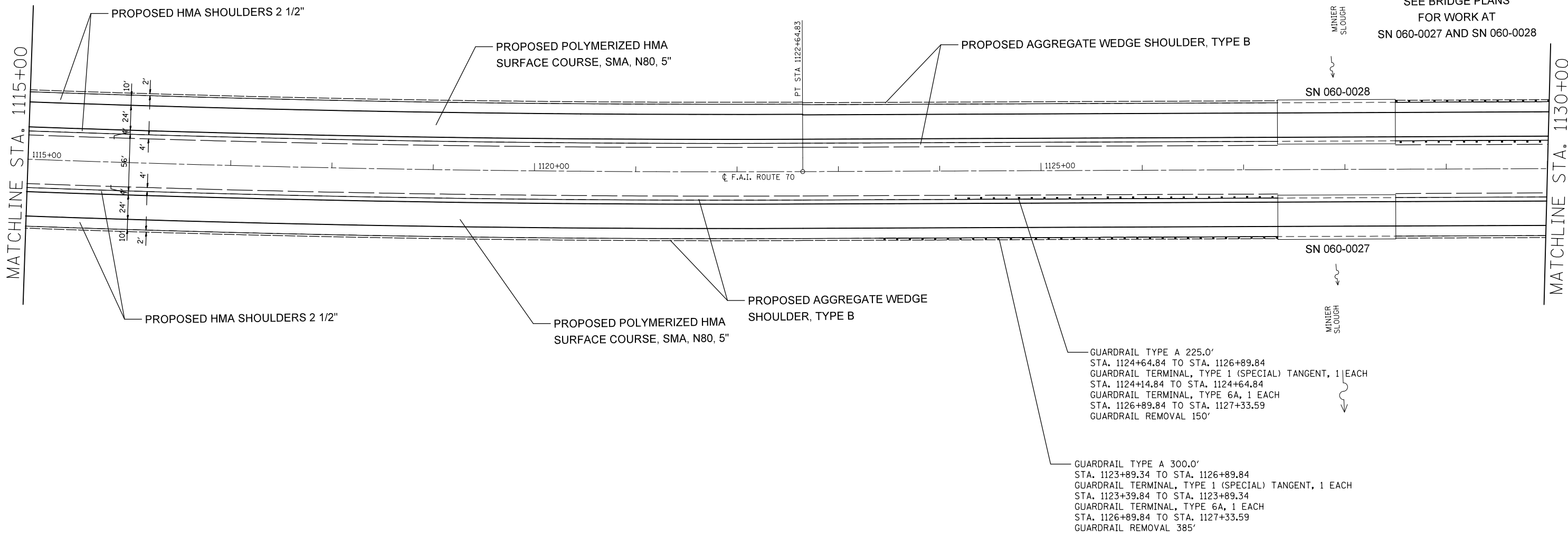
SEE BRIDGE PLANS
 FOR WORK AT
 SN 060-0025 AND SN 060-0026

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	PLOT DATE = 6/27/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN VIEW			
SCALE: 20	SHEET NO. 6 OF 49 SHEETS	STA. 1100+00	TO STA. 1115+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	44
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 76F13	



SEE BRIDGE PLANS
FOR WORK AT
SN 060-0027 AND SN 060-0028

GUARDRAIL TYPE A 225.0'
STA. 1124+64.84 TO STA. 1126+89.84
GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
STA. 1124+14.84 TO STA. 1124+64.84
GUARDRAIL TERMINAL, TYPE 6A, 1 EACH
STA. 1126+89.84 TO STA. 1127+33.59
GUARDRAIL REMOVAL 150'

GUARDRAIL TYPE A 300.0'
STA. 1123+89.34 TO STA. 1126+89.84
GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
STA. 1123+39.84 TO STA. 1123+89.34
GUARDRAIL TERMINAL, TYPE 6A, 1 EACH
STA. 1126+89.84 TO STA. 1127+33.59
GUARDRAIL REMOVAL 385'

FILE NAME =	USER NAME = milleraj	DESIGNED -	REVISED -
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 7 OF 49 SHEETS STA. 1115+00 TO STA. 1130+00

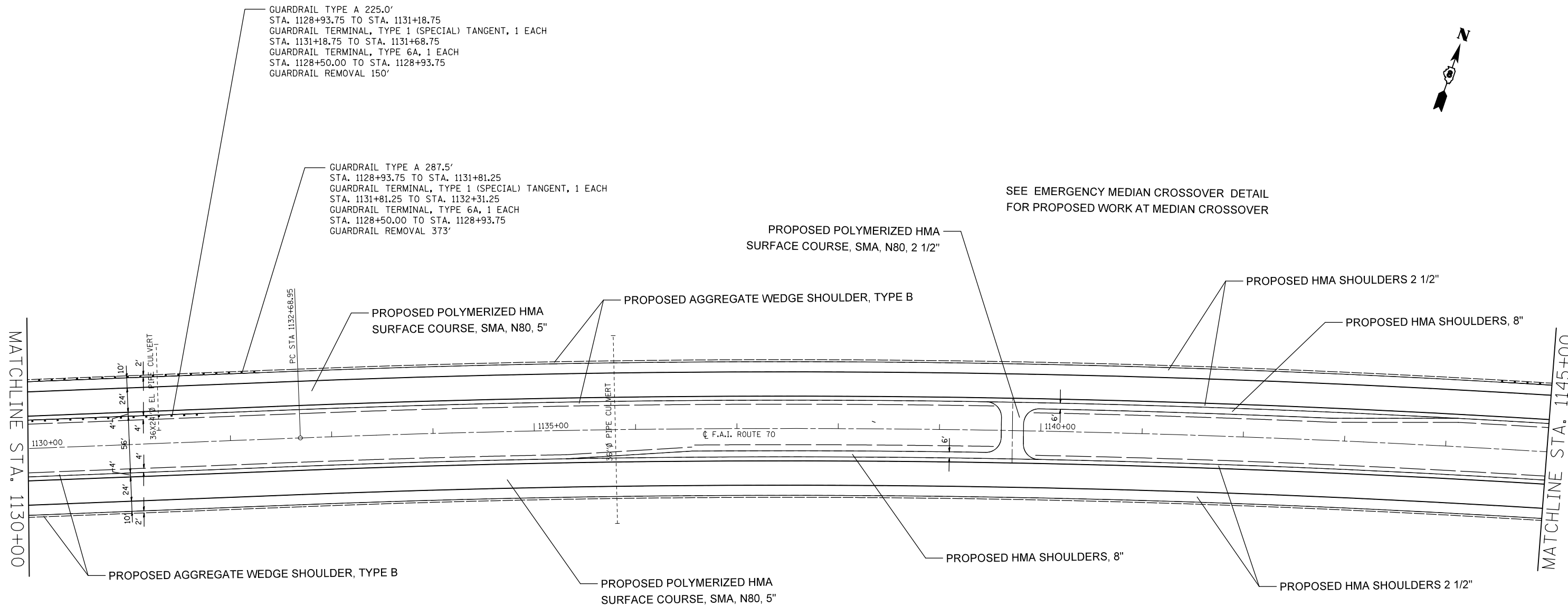
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	45
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 76F13	



GUARDRAIL TYPE A 225.0'
 STA. 1128+93.75 TO STA. 1131+18.75
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 1131+18.75 TO STA. 1131+68.75
 GUARDRAIL TERMINAL, TYPE 6A, 1 EACH
 STA. 1128+50.00 TO STA. 1128+93.75
 GUARDRAIL REMOVAL 150'

GUARDRAIL TYPE A 287.5'
 STA. 1128+93.75 TO STA. 1131+81.25
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 1131+81.25 TO STA. 1132+31.25
 GUARDRAIL TERMINAL, TYPE 6A, 1 EACH
 STA. 1128+50.00 TO STA. 1128+93.75
 GUARDRAIL REMOVAL 373'

SEE EMERGENCY MEDIAN CROSSOVER DETAIL
 FOR PROPOSED WORK AT MEDIAN CROSSOVER



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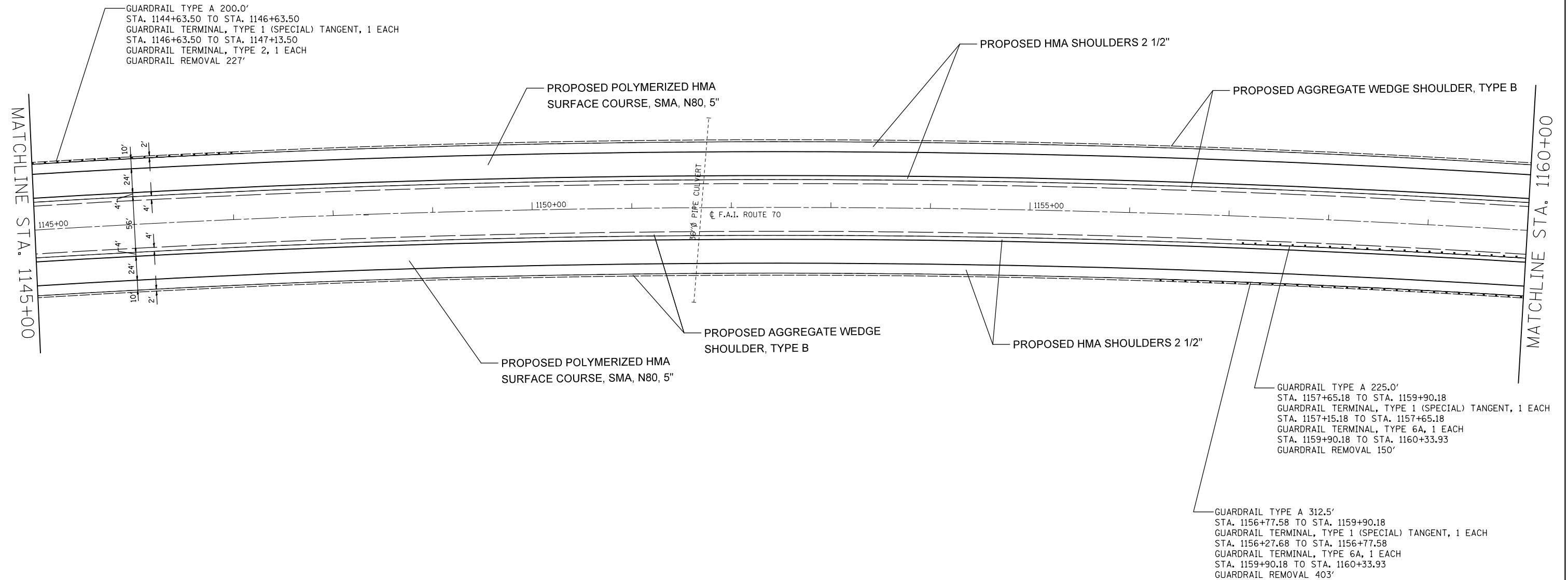
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 8 OF 49 SHEETS STA. 1130+00 TO STA. 1145+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	46
CONTRACT NO. 76F13				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

EXIST. CURVE I70C4
 PI STA. = 1161+92.02
 $\Delta = 26^\circ 47' 00''$ (RT)
 D = $0^\circ 28' 00''$
 R = 12,277.69'
 T = 2,923.07'
 L = 5,739.29'
 E = 343.17'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 1132+68.95
 P.T. STA. = 1190+08.24



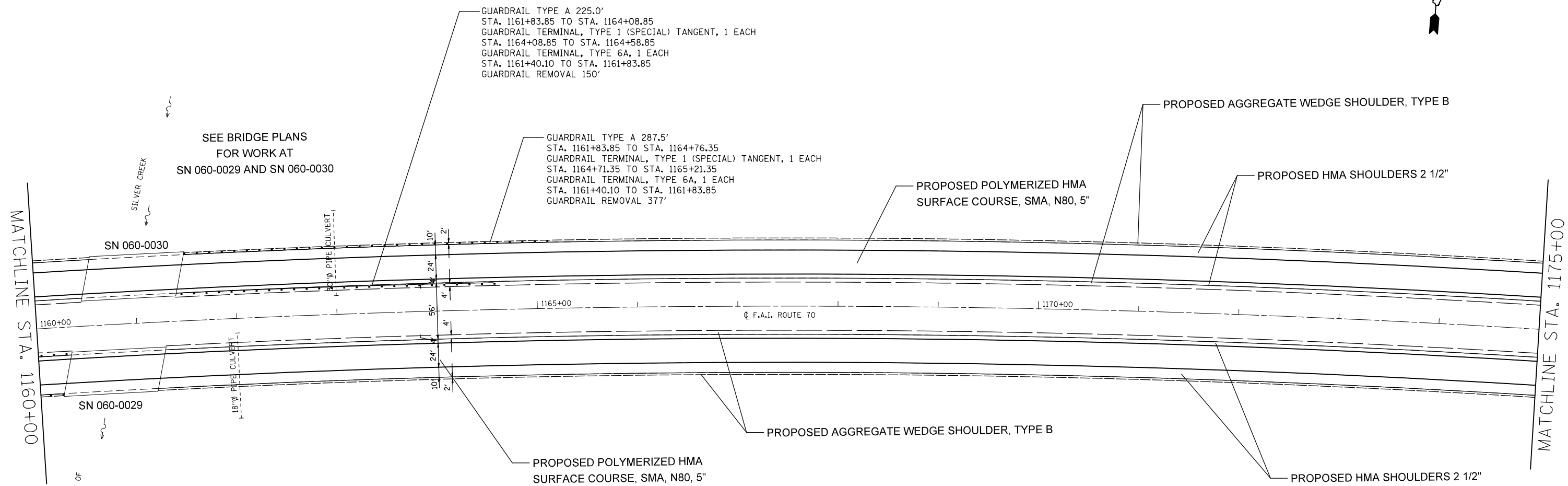
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 9 OF 49 SHEETS STA. 1145+00 TO STA. 1160+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	47
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	



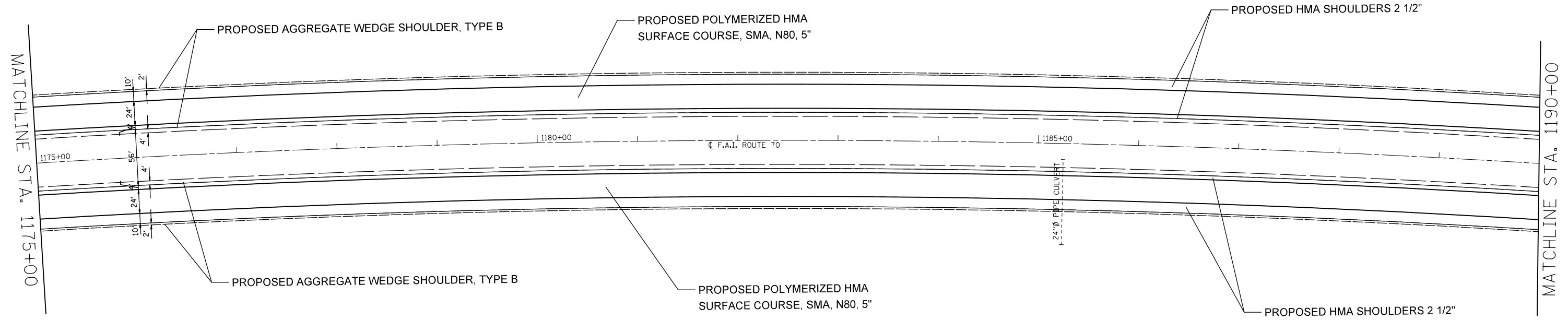
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 10 OF 49 SHEETS STA. 1160+00 TO STA. 1175+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	48
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	

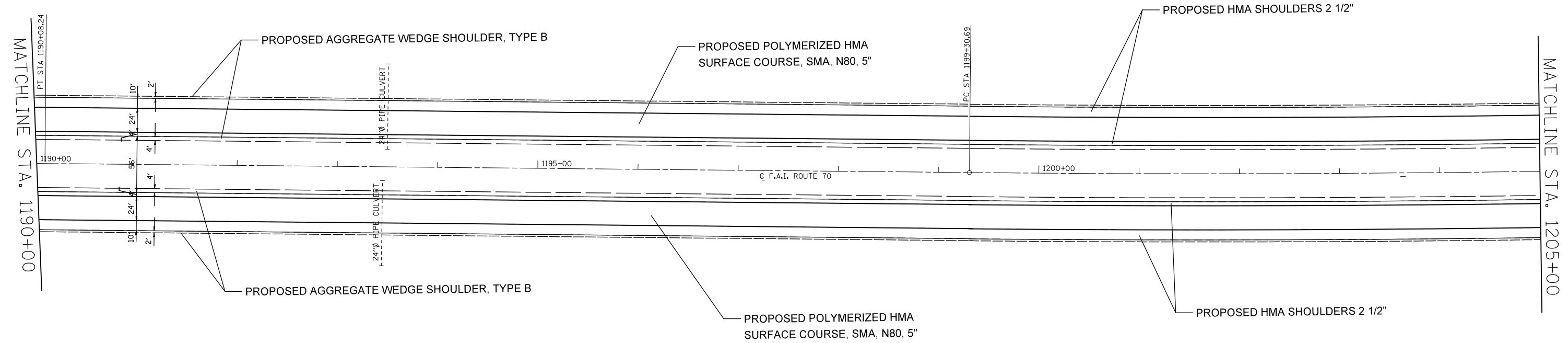


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW			
SCALE: 20	SHEET NO. 11 OF 49 SHEETS	STA. 1175+00	TO STA. 1190+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	49
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 76F13	



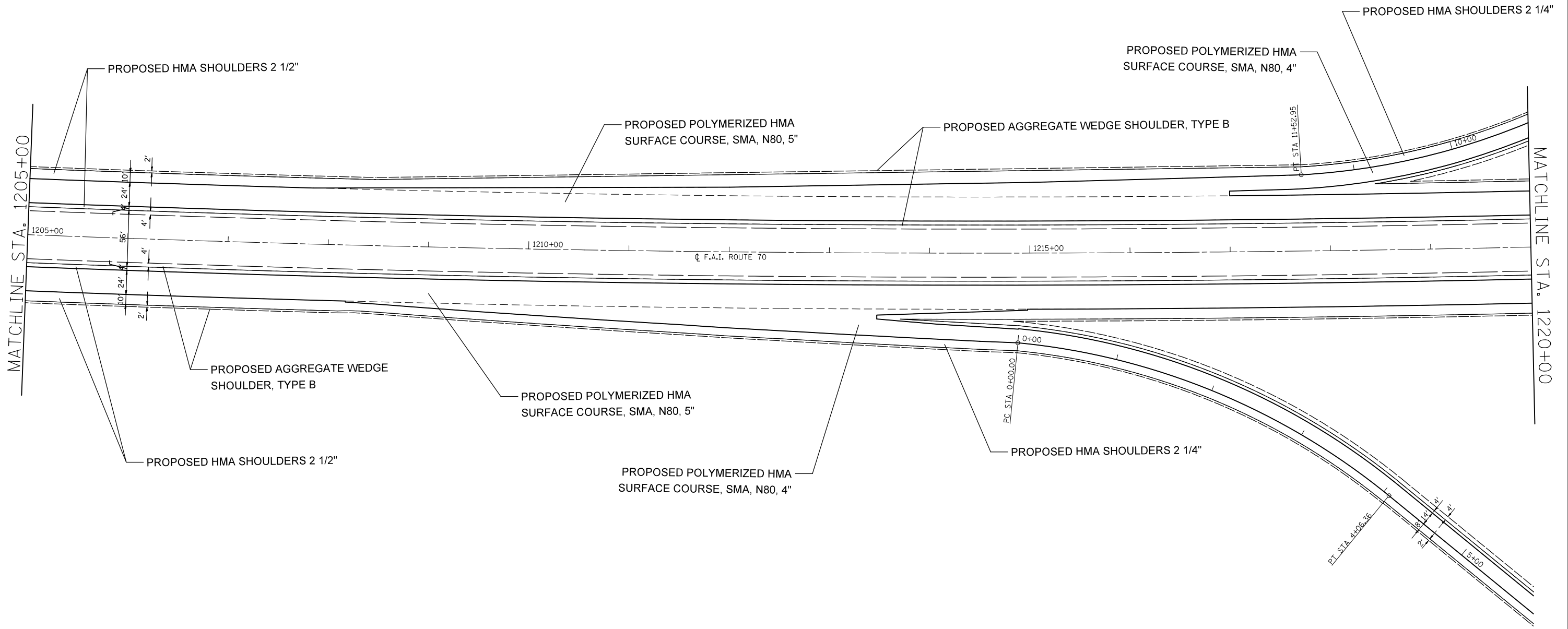
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 12 OF 49 SHEETS STA. 1190+00 TO STA. 1205+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	50
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	



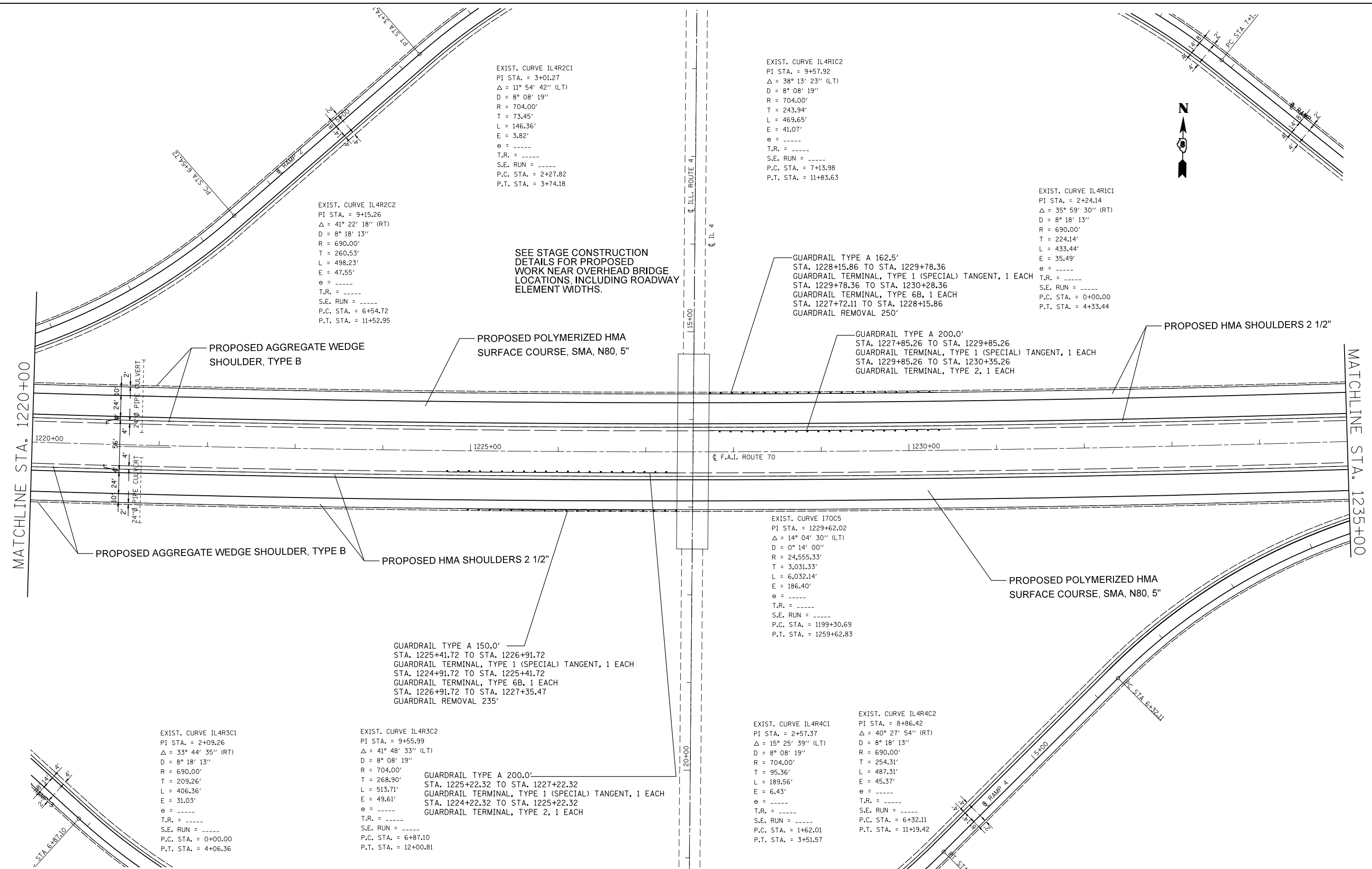
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 13 OF 49 SHEETS STA. 1205+00 TO STA. 1220+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	51
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

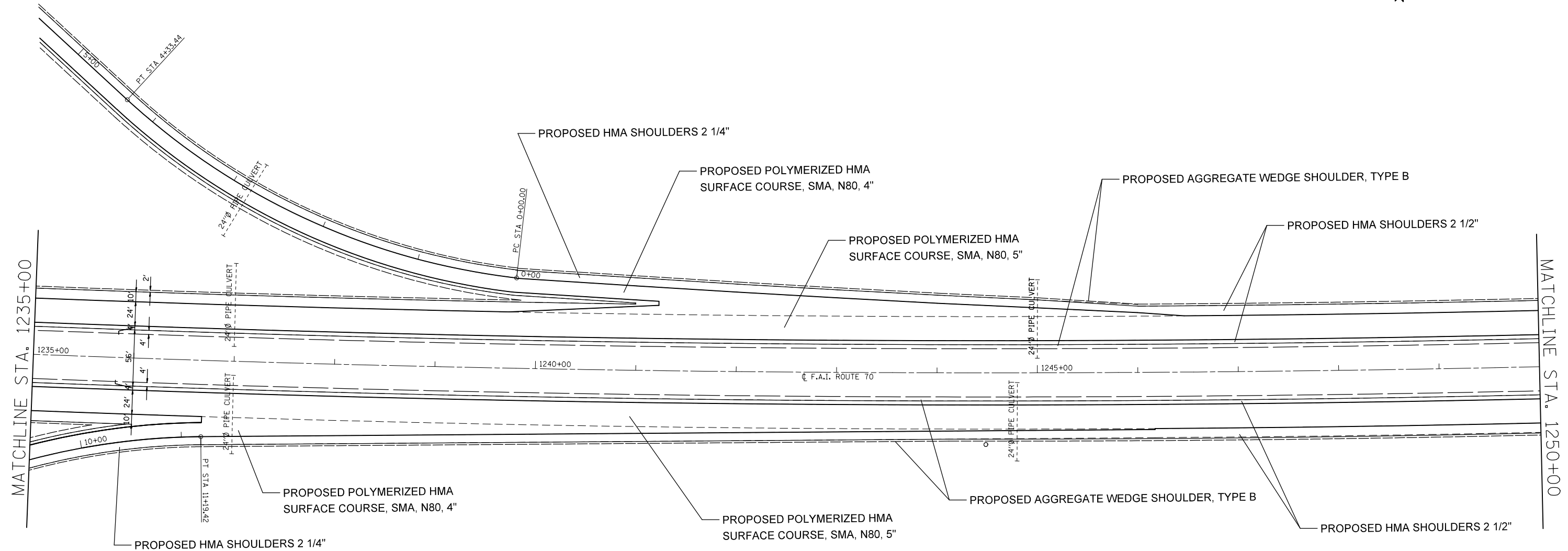


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PLOT DATE = 6/27/2014		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW	
SCALE: 20	SHEET NO. 14 OF 49 SHEETS
STA. 1220+00 TO STA. 1235+00	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	52
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

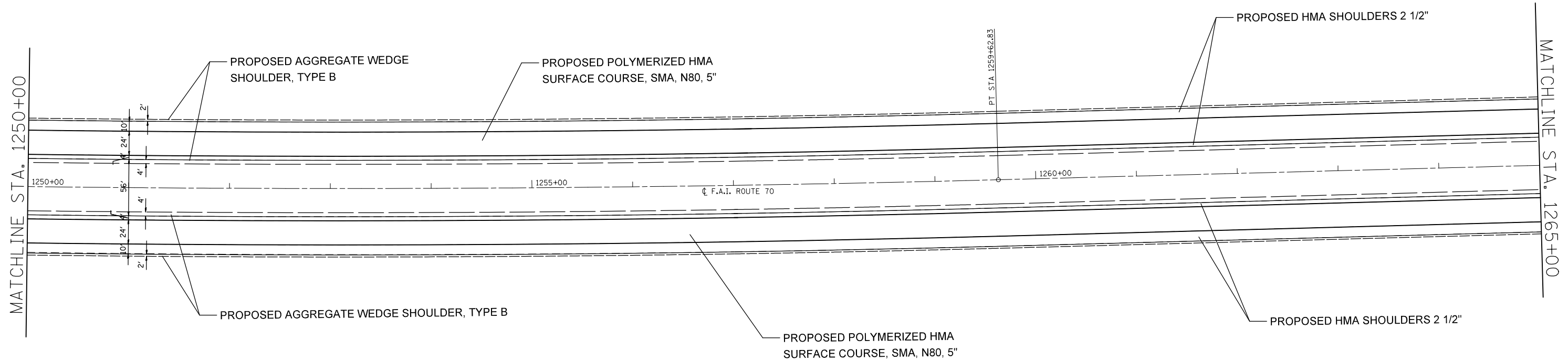


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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW			
SCALE: 20	SHEET NO. 15 OF 49 SHEETS	STA. 1235+00	TO STA. 1250+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	53
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	



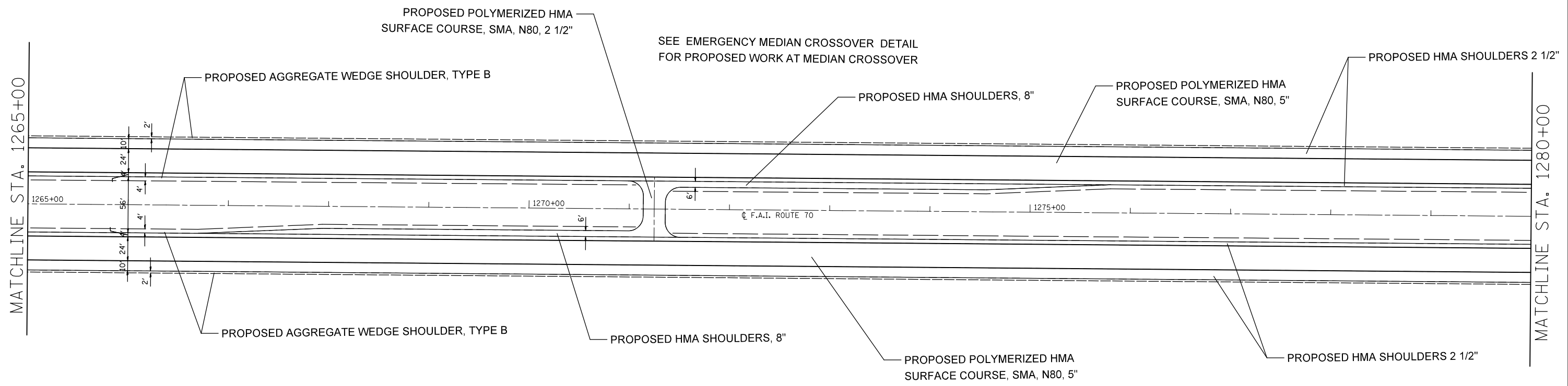
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 16 OF 49 SHEETS STA. 1250+00 TO STA. 1265+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	54
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	



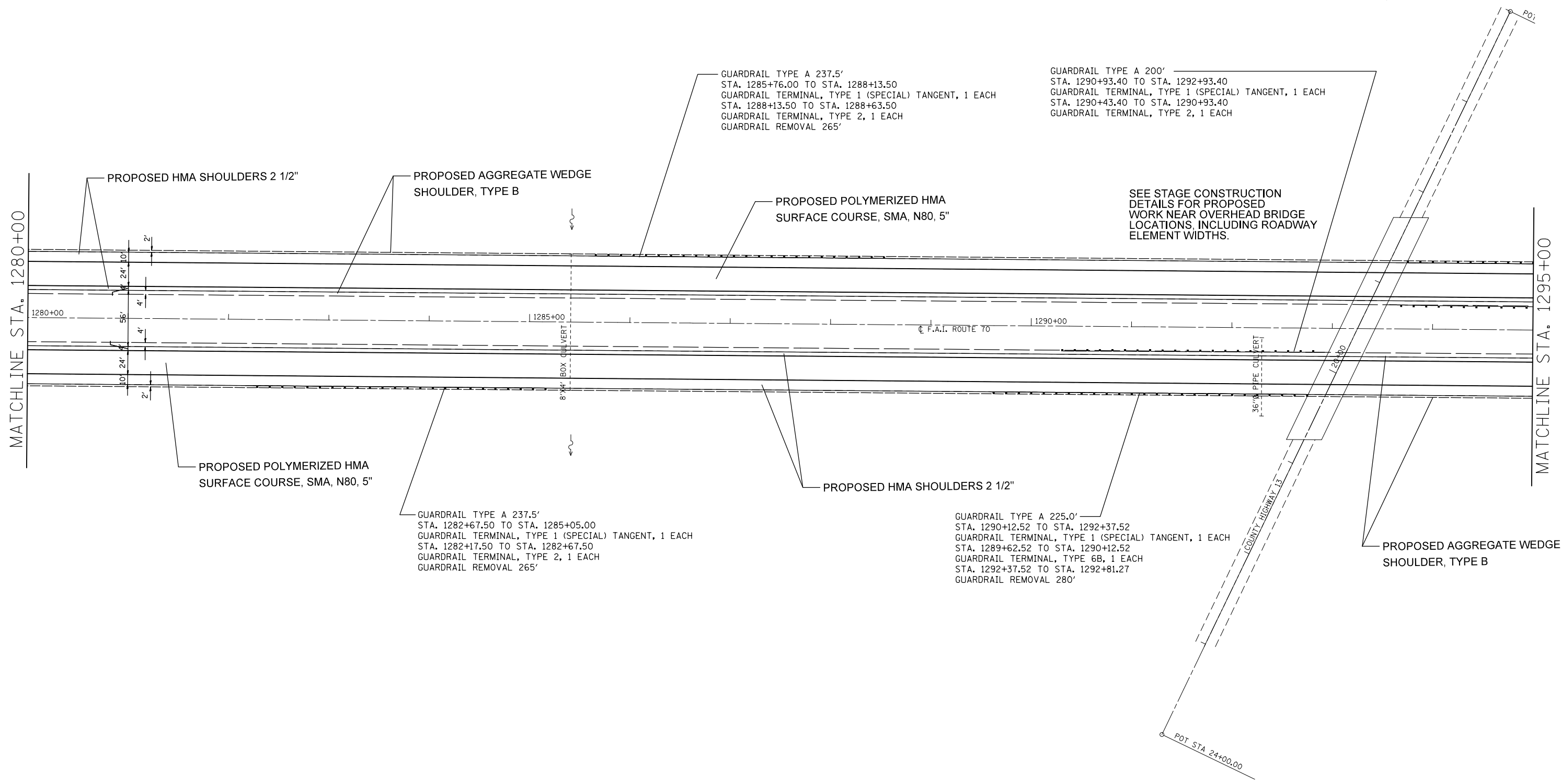
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 17 OF 49 SHEETS STA. 1265+00 TO STA. 1280+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	55
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	



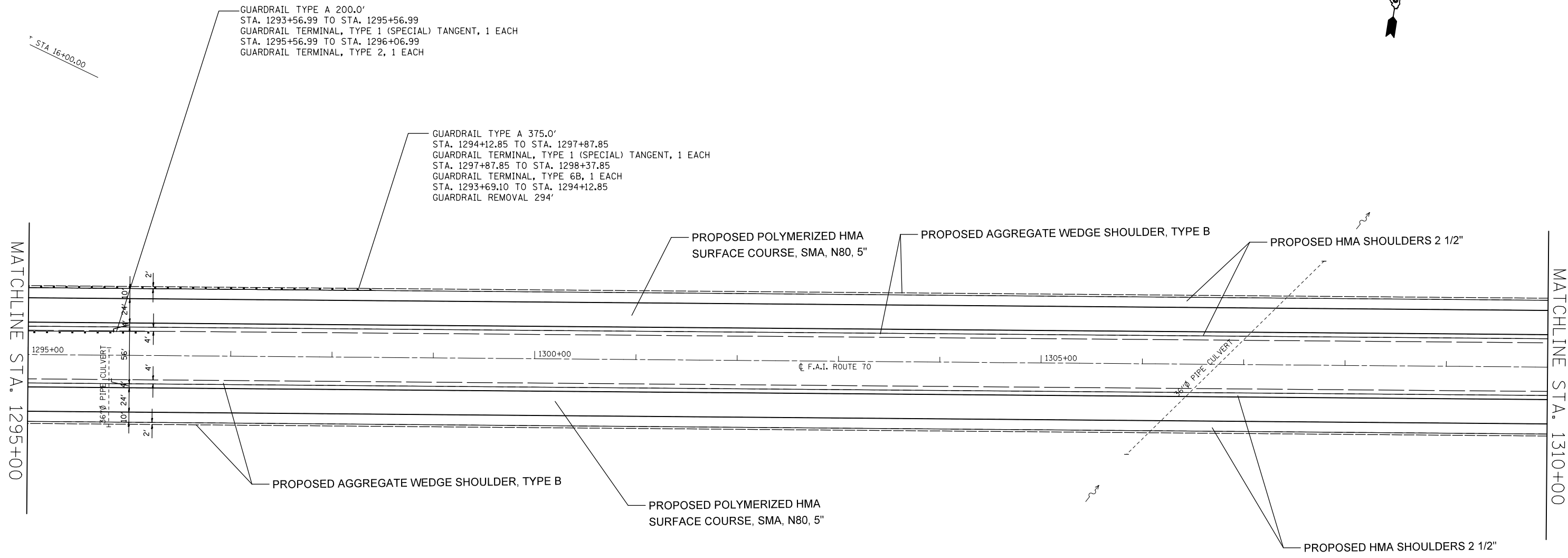
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 18 OF 49 SHEETS STA. 1280+00 TO STA. 1295+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	56
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



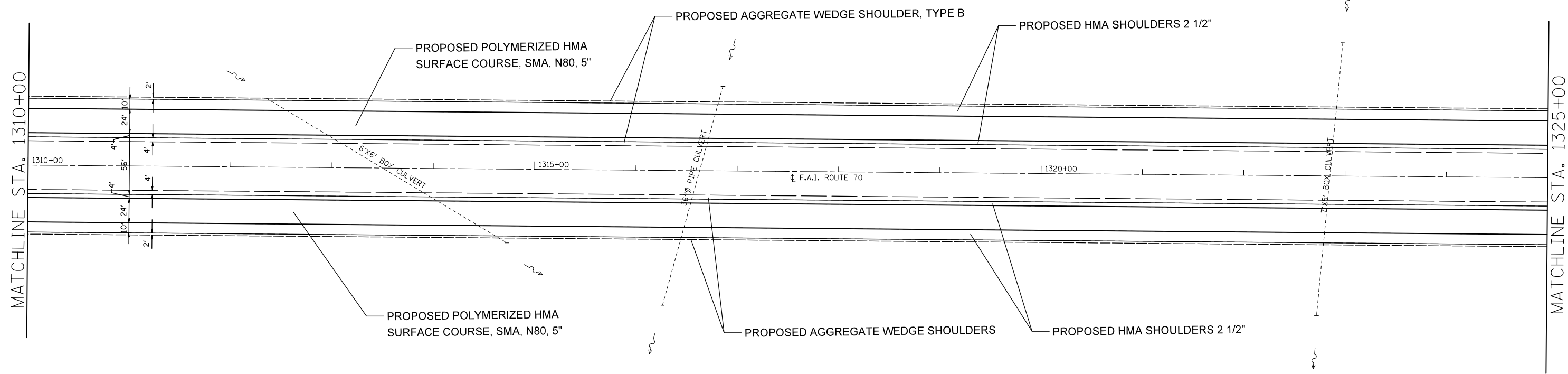
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 19 OF 49 SHEETS STA. 1295+00 TO STA. 1310+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	57
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	



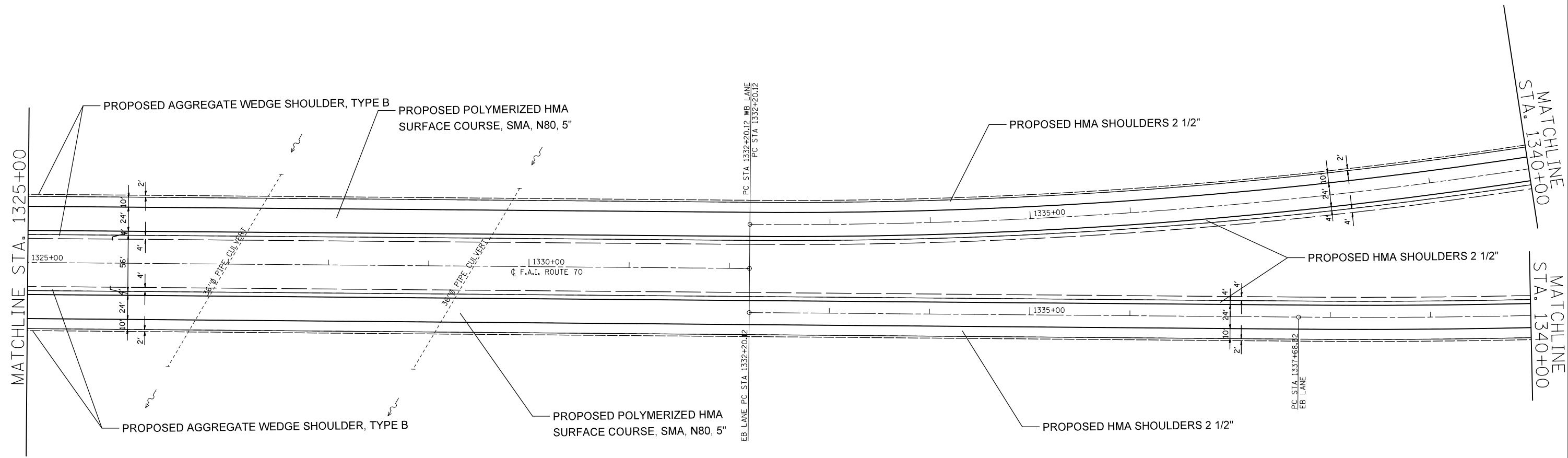
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 20 OF 49 SHEETS STA. 1310+00 TO STA. 1325+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	58
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	



EXIST. CURVE 170WBLC1
 PI STA. = 1339+97.96
 $\Delta = 18^\circ 00' 00''$ (LT)
 $D = 1^\circ 10' 00''$
 $R = 4,911.07'$
 $T = 777.84'$
 $L = 1,542.86'$
 $e = 61.22'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 P.C. STA. = 1332+20.12
 P.T. STA. = 1347+62.98

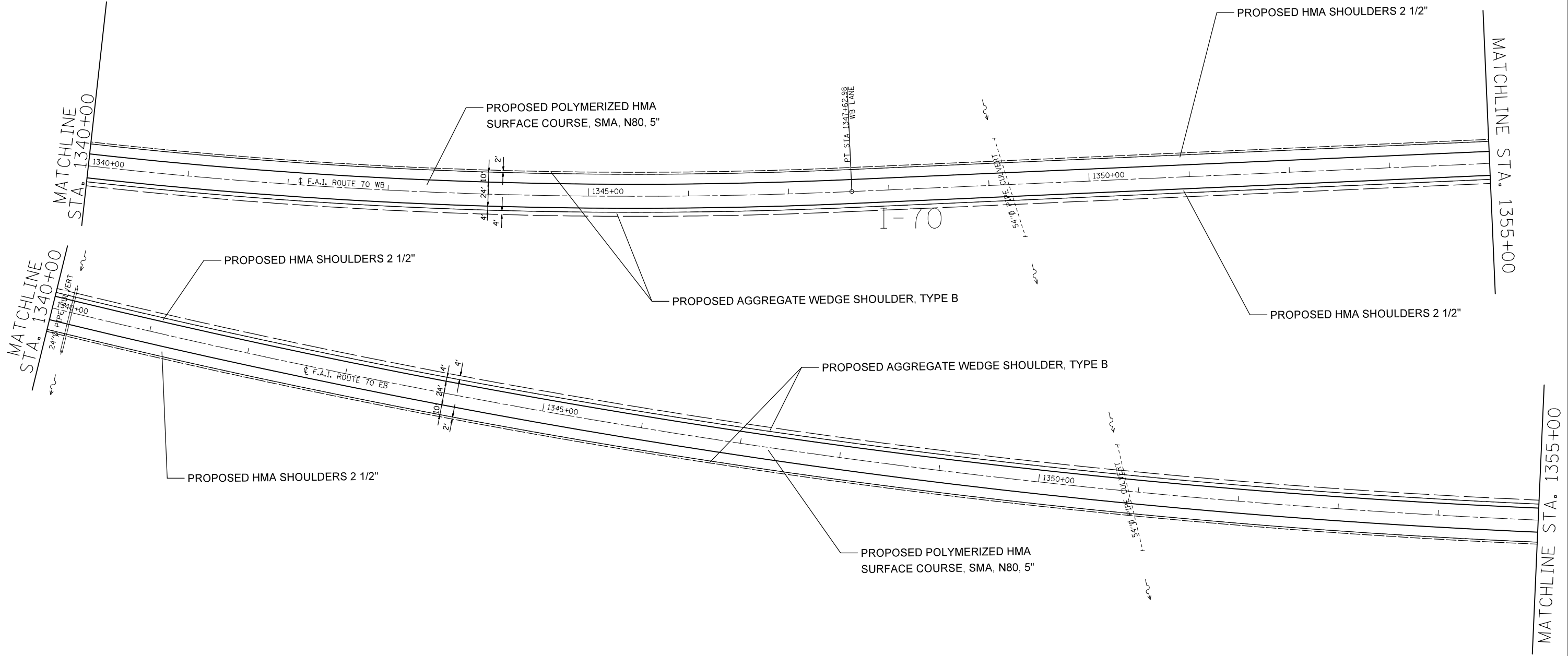
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PLOT DATE = 6/27/2014		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 21 OF 49 SHEETS STA. 1325+00 TO STA. 1340+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	59
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



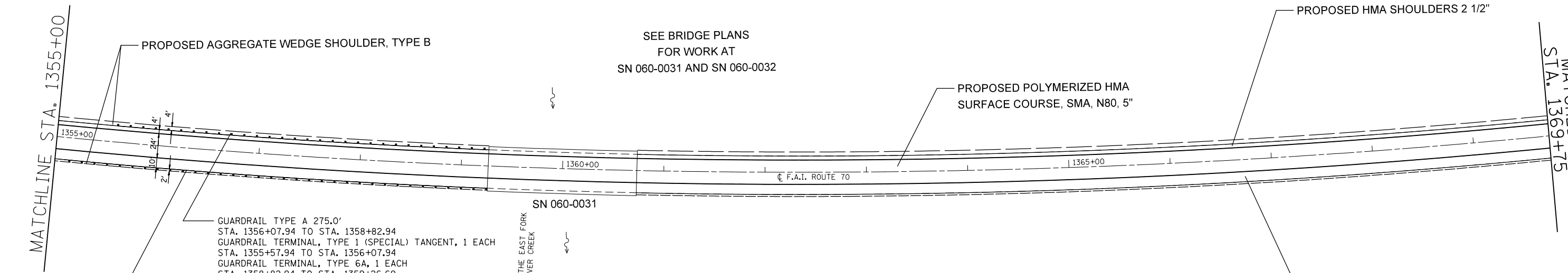
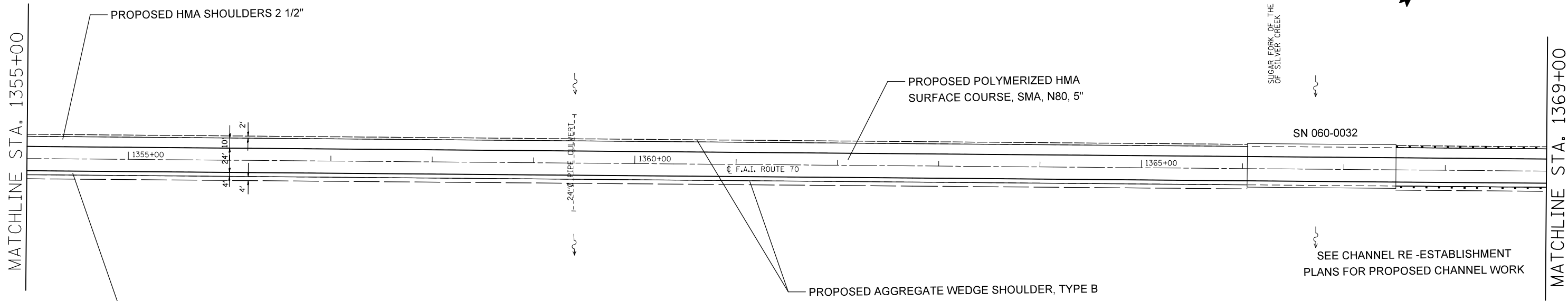
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 22 OF 49 SHEETS STA. 1340+00 TO STA. 1355+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	60
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



GUARDRAIL TYPE A 275.0'
 STA. 1356+07.94 TO STA. 1358+82.94
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 1355+57.94 TO STA. 1356+07.94
 GUARDRAIL TERMINAL, TYPE 6A, 1 EACH
 STA. 1358+82.94 TO STA. 1359+26.69
 GUARDRAIL REMOVAL 345'

GUARDRAIL TYPE A 325.0'
 STA. 1355+57.94 TO STA. 1358+82.94
 GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
 STA. 1355+07.94 TO STA. 1355+57.94
 GUARDRAIL TERMINAL, TYPE 6A, 1 EACH
 STA. 1358+82.94 TO STA. 1359+26.69
 GUARDRAIL REMOVAL 408'

EXIST. CURVE 170EBLC1
 PI STA. = 1367+77.58
 $\Delta = 43^\circ 00' 00''$ (LT)
 $D = 0^\circ 45' 00''$
 $R = 7,639.44'$
 $T = 3,009.26'$
 $L = 5,733.35'$
 $E = 571.33'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 $P.C. \text{ STA.} = 1337+68.32$
 $P.T. \text{ STA.} = 1395+01.67$

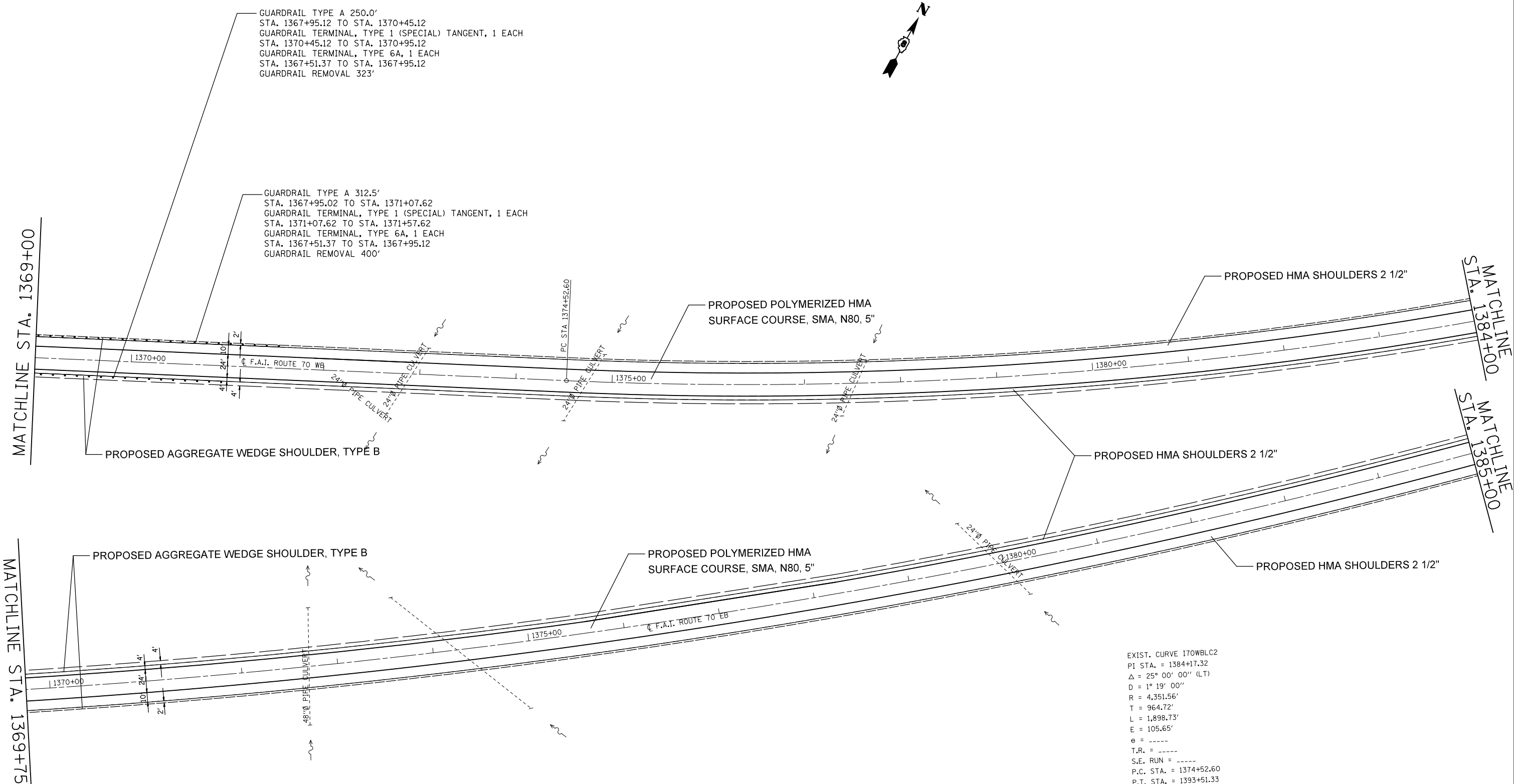
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PLOT DATE = 6/27/2014		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 23 OF 49 SHEETS STA. 1355+00 TO STA. 1369+75

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	61
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



EXIST. CURVE I70WBLC2
 PI STA. = 1384+17.32
 $\Delta = 25^\circ 00' 00''$ (LT)
 $D = 1^\circ 19' 00''$
 $R = 4,351.56'$
 $T = 964.72'$
 $L = 1,898.73'$
 $E = 105.65'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 $P.C. \text{ STA.} = 1374+52.60$
 $P.T. \text{ STA.} = 1393+51.33$

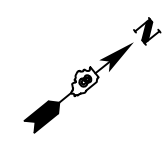
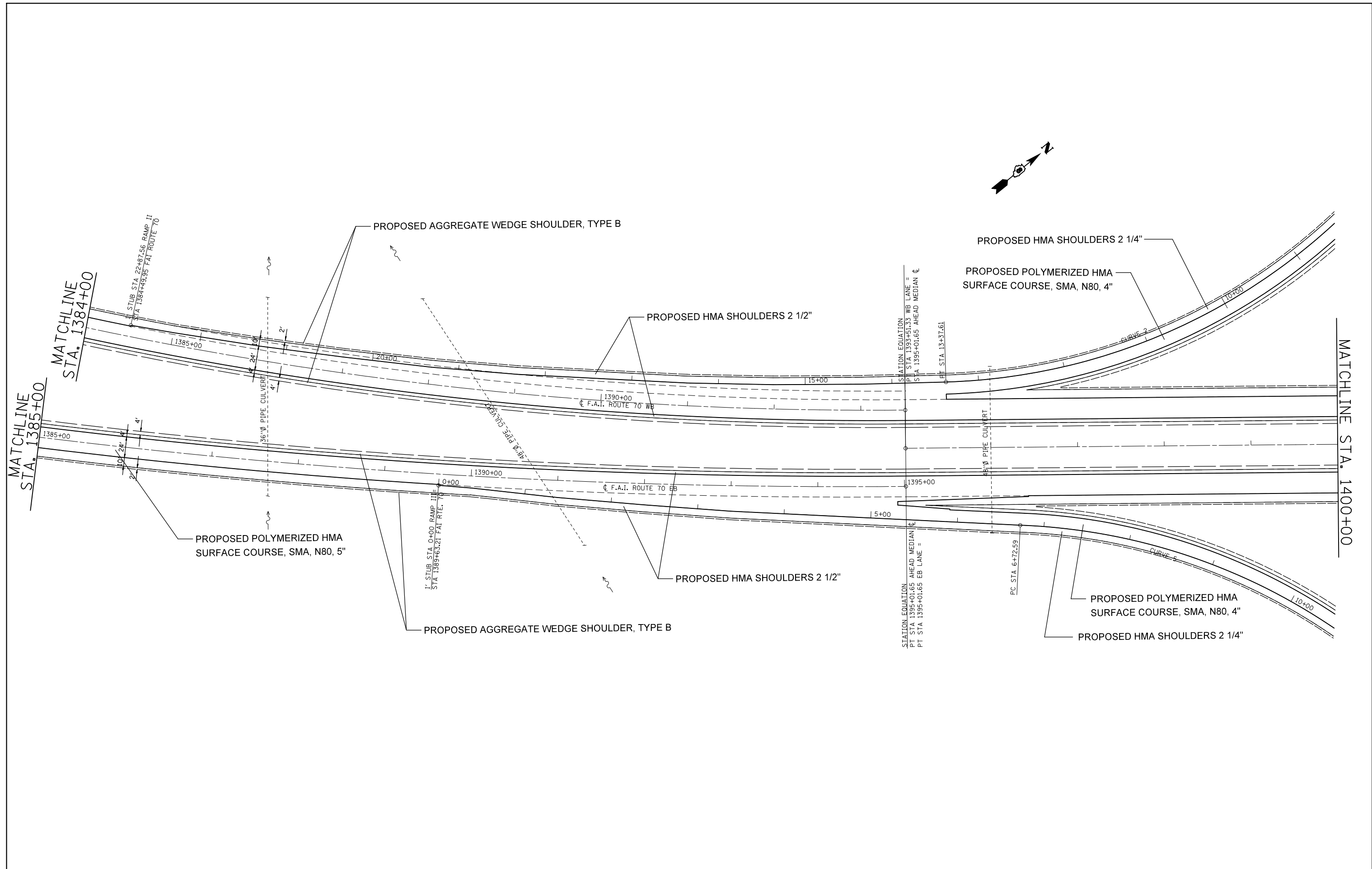
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 24 OF 49 SHEETS STA. 1369+00 TO STA. 1385+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	62
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

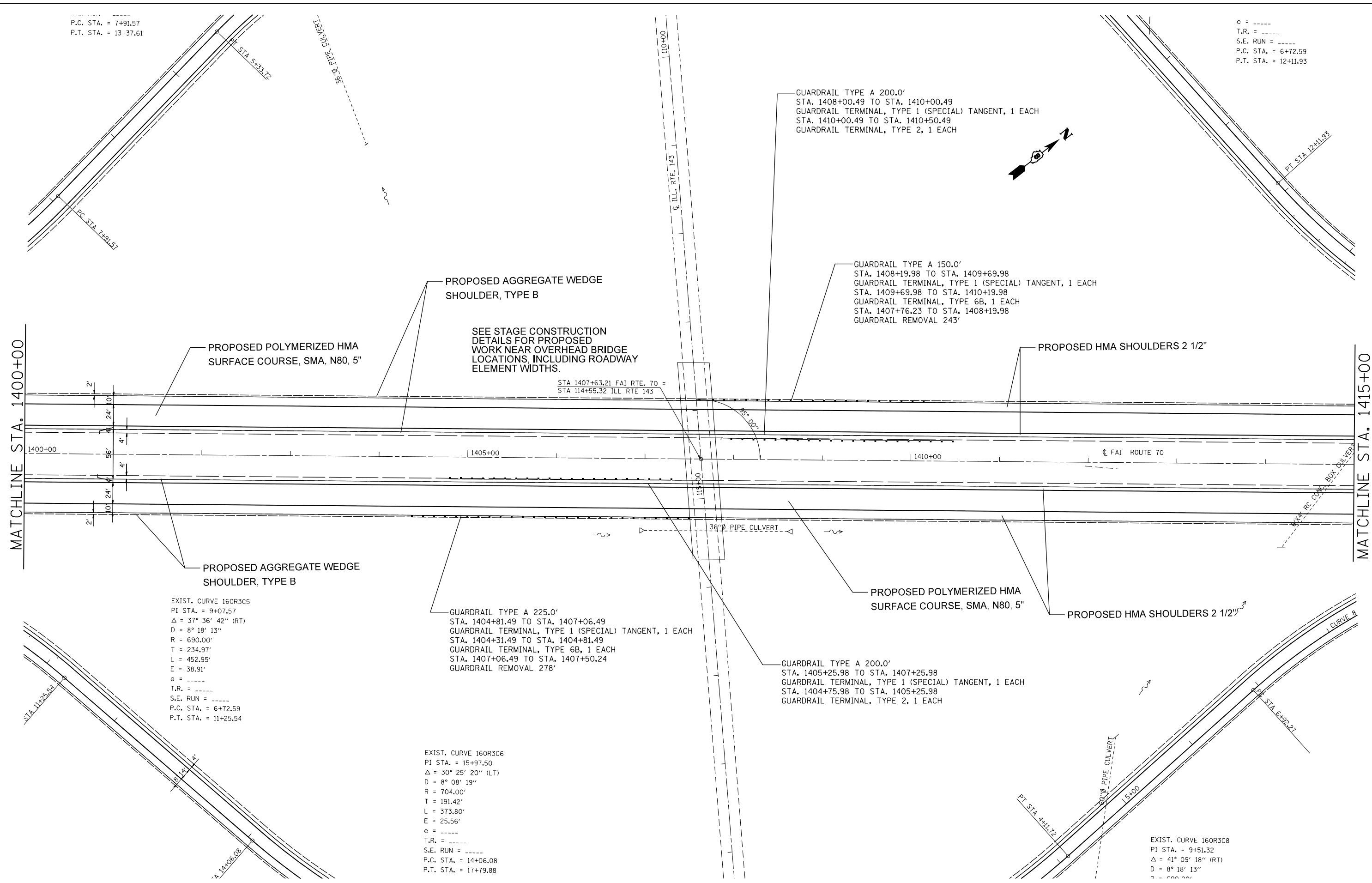
PLAN VIEW

SCALE: 20 SHEET NO. 25 OF 49 SHEETS STA. 1384+00 TO STA. 1400+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	63
CONTRACT NO. 76F13				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

P.C. STA. = 7+91.57
P.T. STA. = 13+37.61

e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 6+72.59
P.T. STA. = 12+11.93



EXIST. CURVE 160R3C5
PI STA. = 9+07.57
Δ = 37° 36' 42" (RT)
D = 8° 18' 13"
R = 690.00'
T = 234.97'
L = 452.95'
E = 38.91'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 6+72.59
P.T. STA. = 11+25.54

GUARDRAIL TYPE A 225.0'
STA. 1404+81.49 TO STA. 1407+06.49
GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
STA. 1404+31.49 TO STA. 1404+81.49
GUARDRAIL TERMINAL, TYPE 6B, 1 EACH
STA. 1407+06.49 TO STA. 1407+50.24
GUARDRAIL REMOVAL 278'

EXIST. CURVE 160R3C6
PI STA. = 15+97.50
Δ = 30° 25' 20" (LT)
D = 8° 08' 19"
R = 704.00'
T = 191.42'
L = 373.80'
E = 25.56'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 14+06.08
P.T. STA. = 17+79.88

GUARDRAIL TYPE A 200.0'
STA. 1405+25.98 TO STA. 1407+25.98
GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
STA. 1404+75.98 TO STA. 1405+25.98
GUARDRAIL TERMINAL, TYPE 2, 1 EACH

GUARDRAIL TYPE A 150.0'
STA. 1408+19.98 TO STA. 1409+69.98
GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
STA. 1409+69.98 TO STA. 1410+19.98
GUARDRAIL TERMINAL, TYPE 6B, 1 EACH
STA. 1407+76.23 TO STA. 1408+19.98
GUARDRAIL REMOVAL 243'

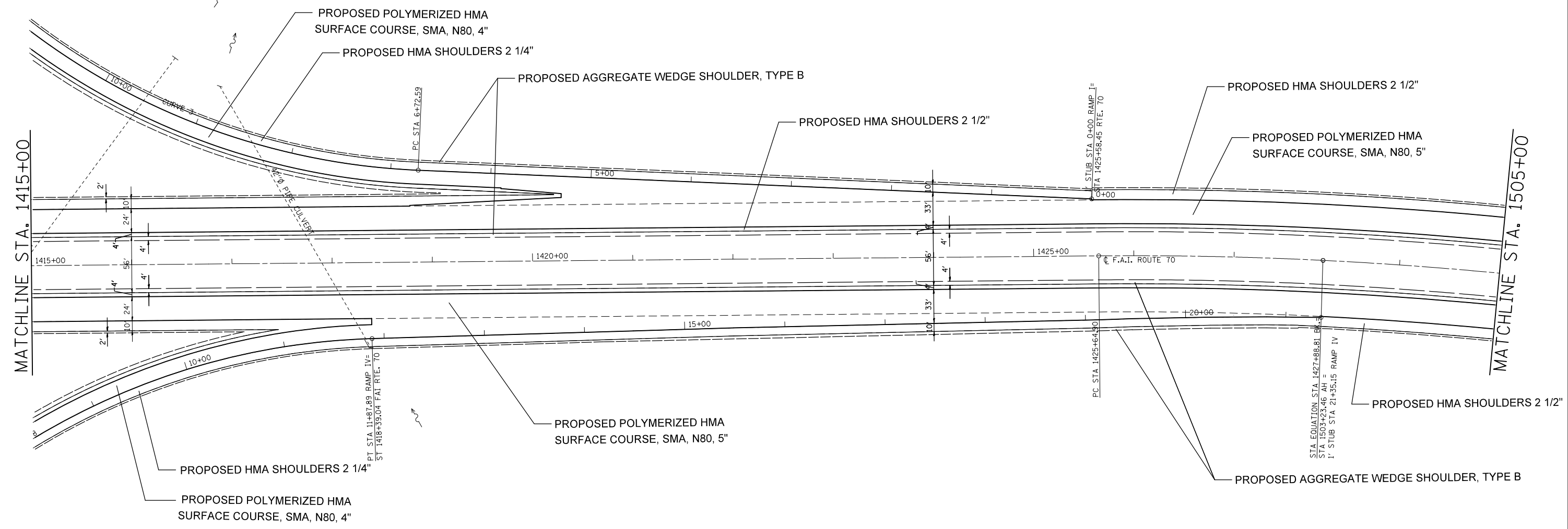
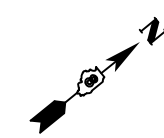
GUARDRAIL TYPE A 200.0'
STA. 1408+00.49 TO STA. 1410+00.49
GUARDRAIL TERMINAL, TYPE 1 (SPECIAL) TANGENT, 1 EACH
STA. 1410+00.49 TO STA. 1410+50.49
GUARDRAIL TERMINAL, TYPE 2, 1 EACH

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN VIEW
SCALE: 20 SHEET NO. 26 OF 49 SHEETS STA. 1400+00 TO STA. 1415+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	64
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

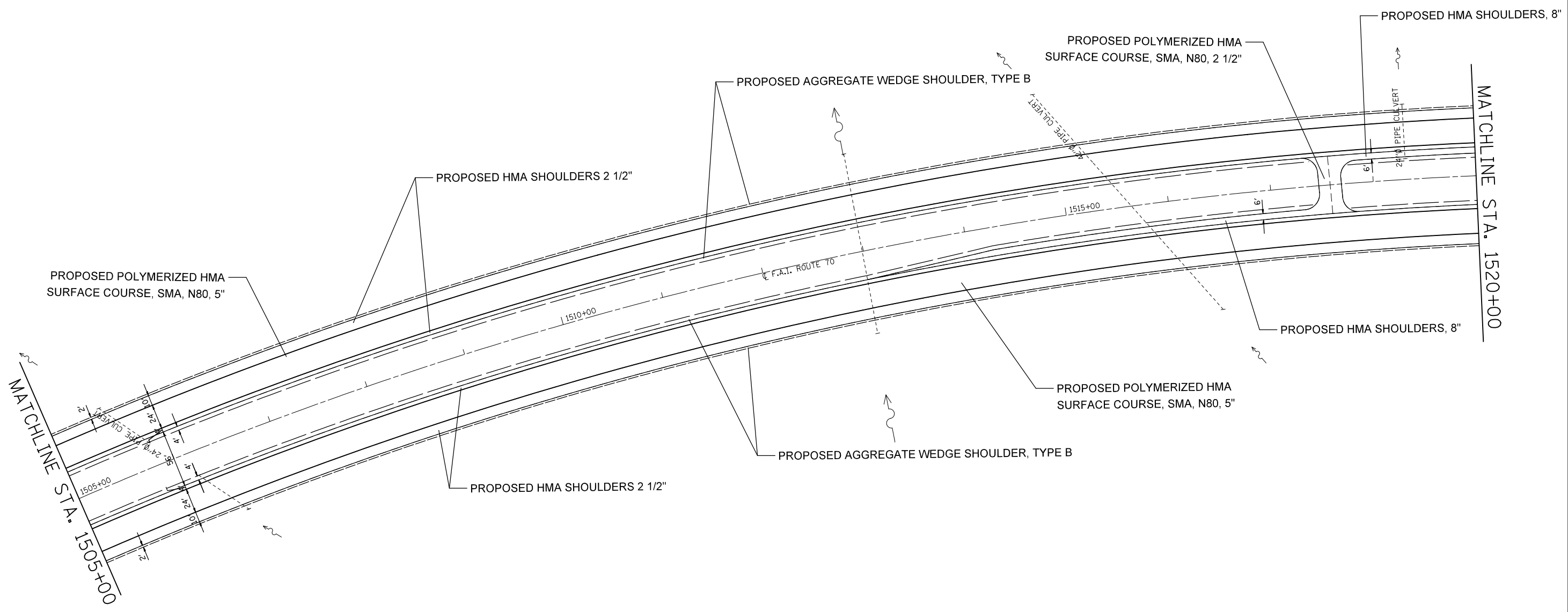
PLAN VIEW

SCALE: 20 SHEET NO. 27 OF 49 SHEETS STA. 1415+00 TO STA. 1505+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	65
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



SEE EMERGENCY MEDIAN CROSSOVER DETAIL
FOR PROPOSED WORK AT MEDIAN CROSSOVER



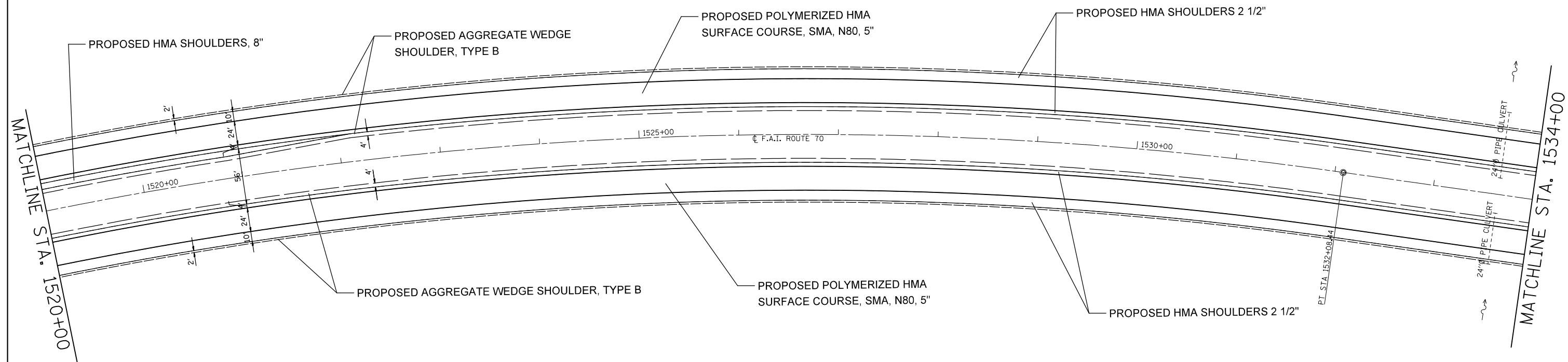
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 28 OF 49 SHEETS STA. 1505+00 TO STA. 1520+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	66
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	



EXIST. CURVE I70CLC1-2
 PI STA. = 1518+38.66
 $\Delta = 43^\circ 16' 17''$ (RT)
 $D = 1^\circ 30' 00''$
 $R = 3,820.00'$
 $T = 1,515.20'$
 $L = 2,884.98'$
 $E = 289.53'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 1503+23.46$
 $P.T. STA. = 1532+08.44$

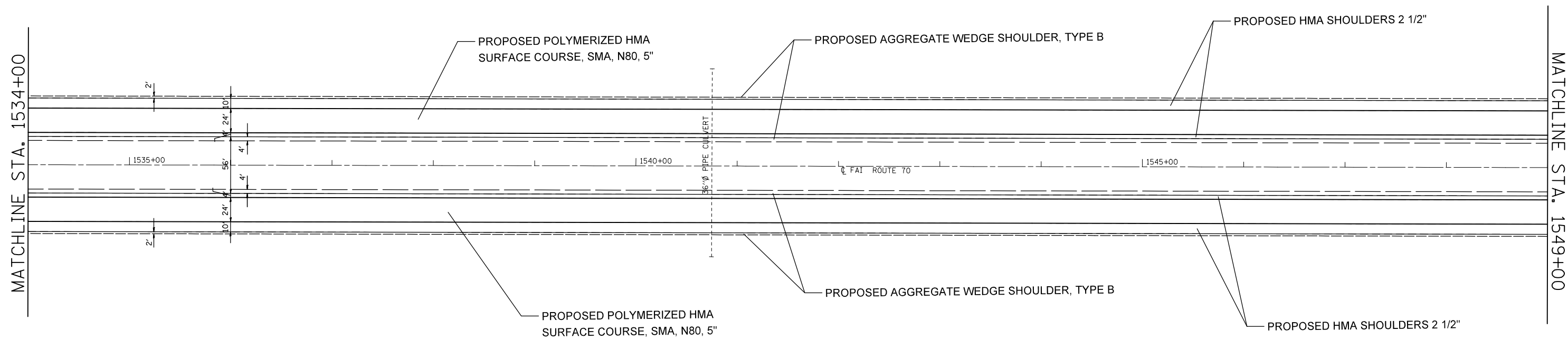
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 29 OF 49 SHEETS STA. 1520+00 TO STA. 1534+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	67
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



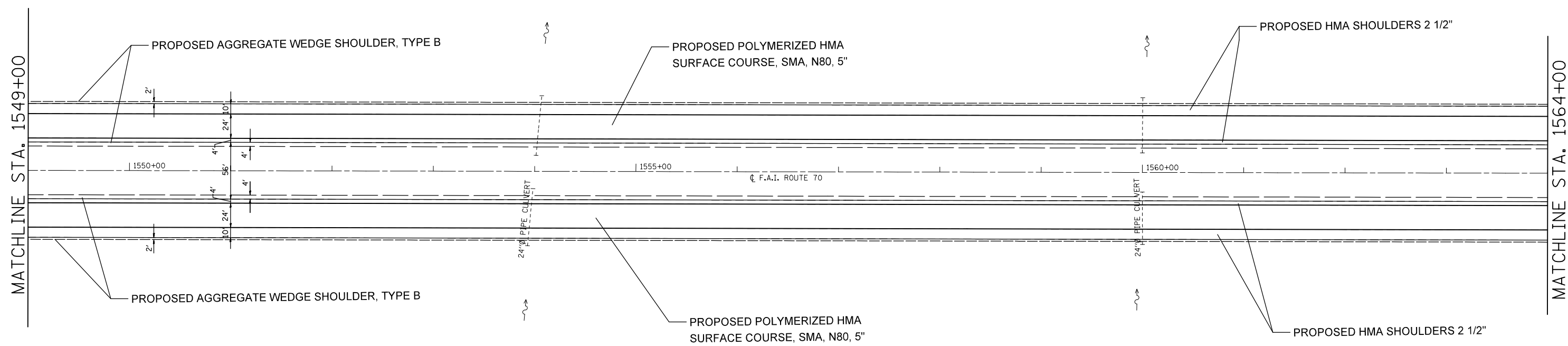
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 30 OF 49 SHEETS STA. 1534+00 TO STA. 1549+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	68
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	



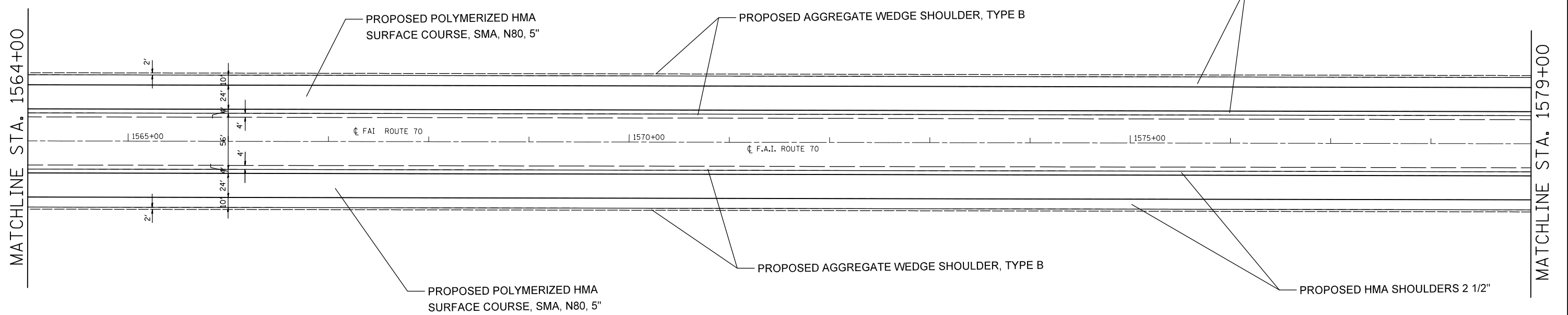
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN VIEW

SCALE: 20 SHEET NO. 31 OF 49 SHEETS STA. 1549+00 TO STA. 1564+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	69
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	



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PLOT DATE = 6/27/2014		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

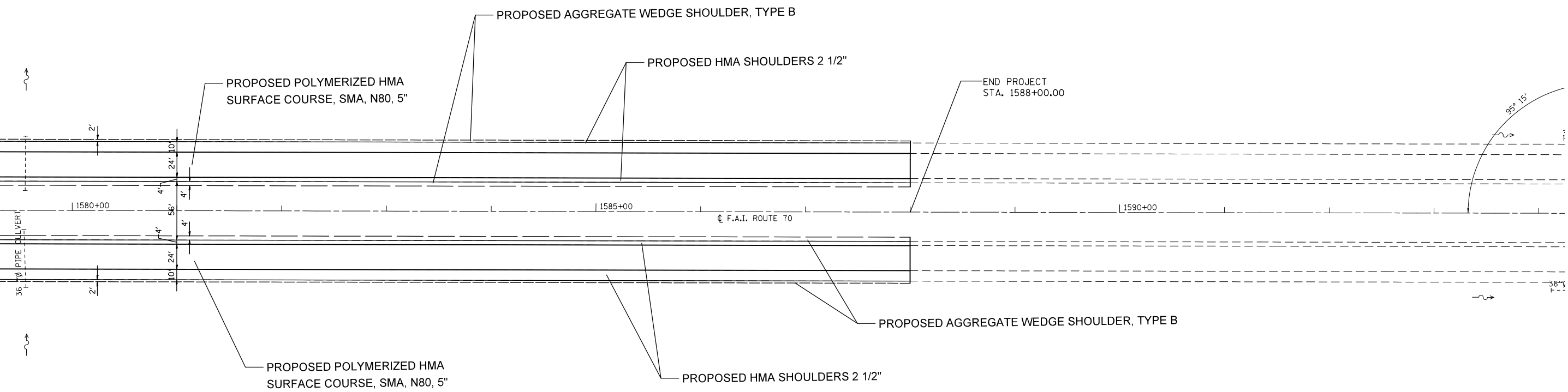
PLAN VIEW

SCALE: 20 SHEET NO. 32 OF 49 SHEETS STA. 1564+00 TO STA. 1579+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	70
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
CONTRACT NO. 76F13				



MATCHLINE STA. 1579+00



FILE NAME =	USER NAME = milleraj	DESIGNED -	REVISED -
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

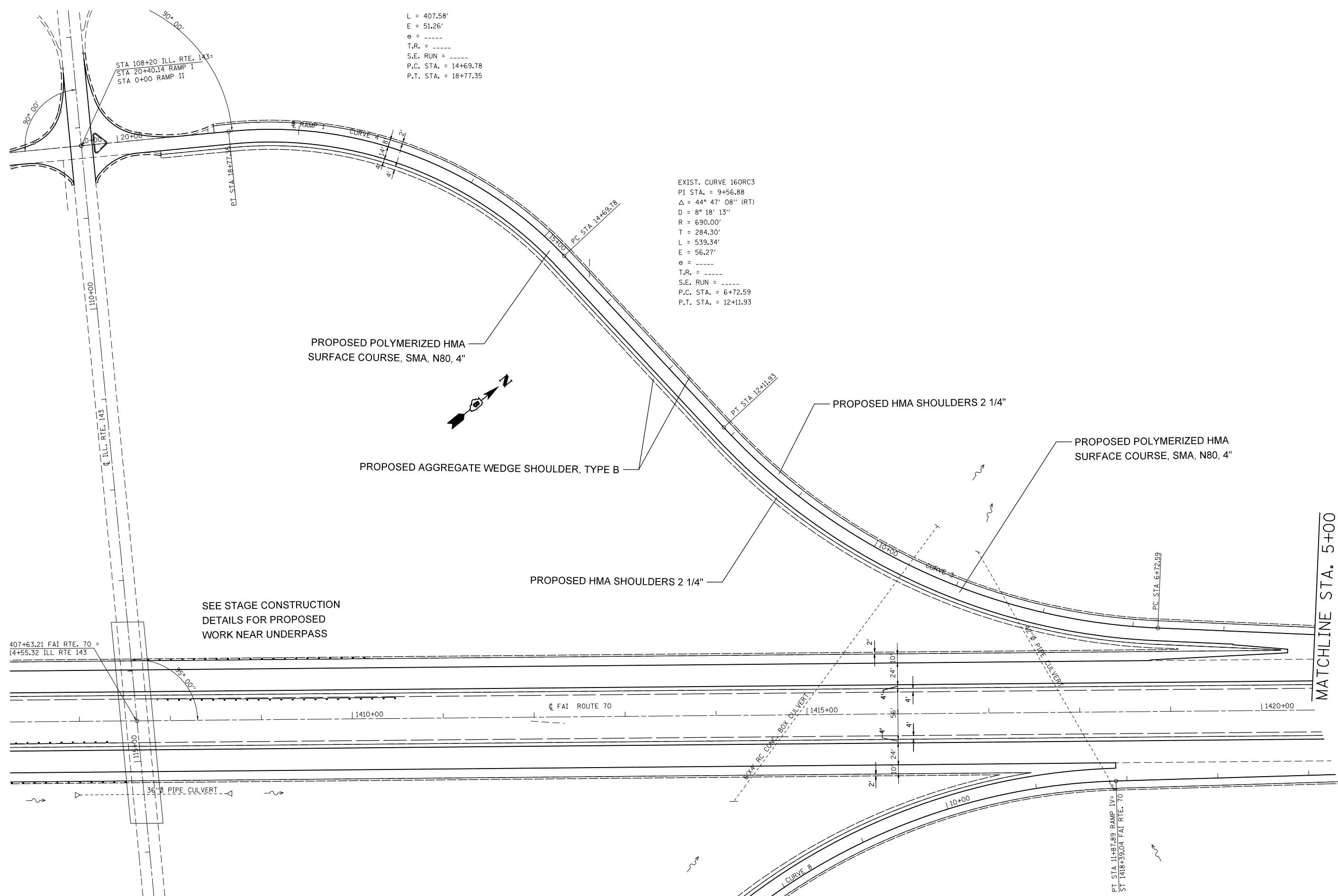
PLAN VIEW

SCALE: 20 SHEET NO. 33 OF 49 SHEETS STA. 1579+00 TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	71
CONTRACT NO. 76F13				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

L = 407.58'
 E = 51.26'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 14+69.78
 P.T. STA. = 18+77.35

EXIST. CURVE 160RC3
 PI STA. = 9+56.88
 $\Delta = 44^\circ 47' 08''$ (RT)
 D = 8° 18' 13"
 R = 690.00'
 T = 284.30'
 L = 539.34'
 E = 56.27'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 6+72.59
 P.T. STA. = 12+11.93



SEE STAGE CONSTRUCTION
 DETAILS FOR PROPOSED
 WORK NEAR UNDERPASS

MATCHLINE STA. 5+00

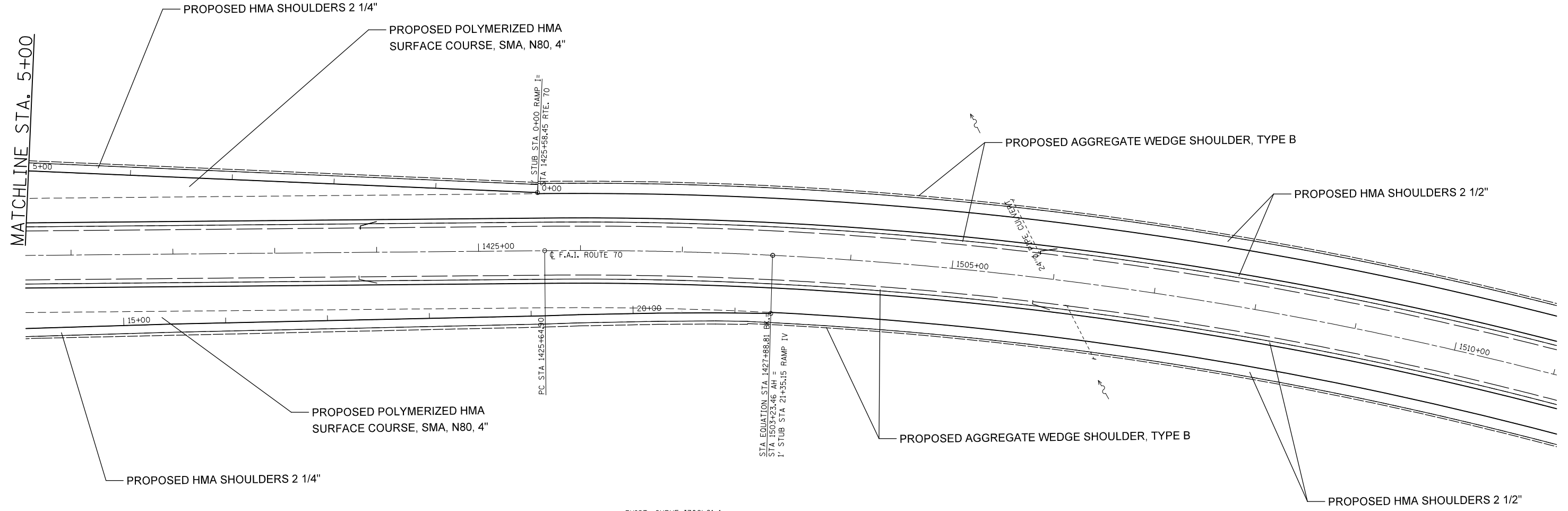
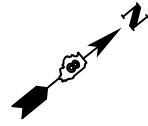
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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL 143 RAMP I DETAILS

SCALE: 20 SHEET NO. 34 OF 49 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	72
CONTRACT NO. 76F13				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



EXIST. CURVE I70CLC1-1
 PI STA. = 1426+76.89
 Δ = 3° 21' 30" (RT)
 D = 1° 30' 00"
 R = 3,820.00'
 T = 111.99'
 L = 223.91'
 E = 1.64'
 e = ----
 T.R. = ----
 S.E. RUN = ----
 P.C. STA. = 1425+64.90
 P.T. STA. = 1427+88.81

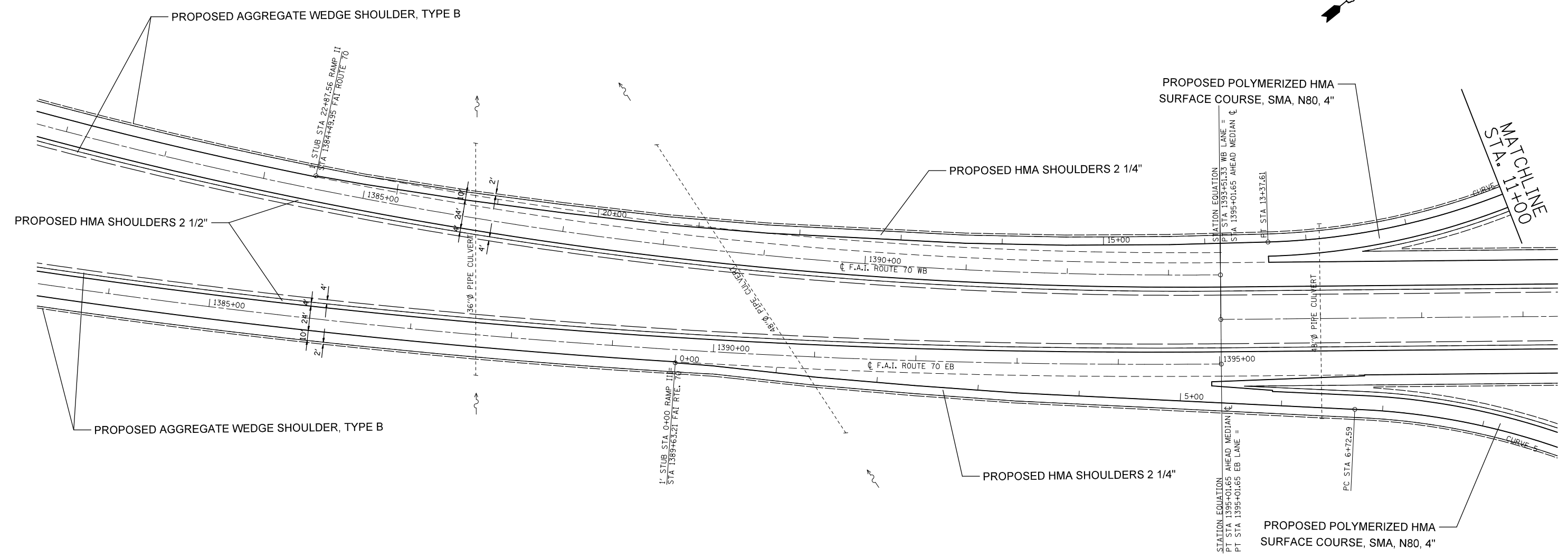
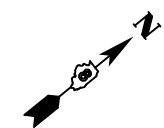
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PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 6/27/2014		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL 143 RAMPS I AND IV DETAILS

SCALE: 20 SHEET NO. 35 OF 49 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	73
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = milleraj	DESIGNED -	REVISED -
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL 143 RAMPS II AND III DETAILS

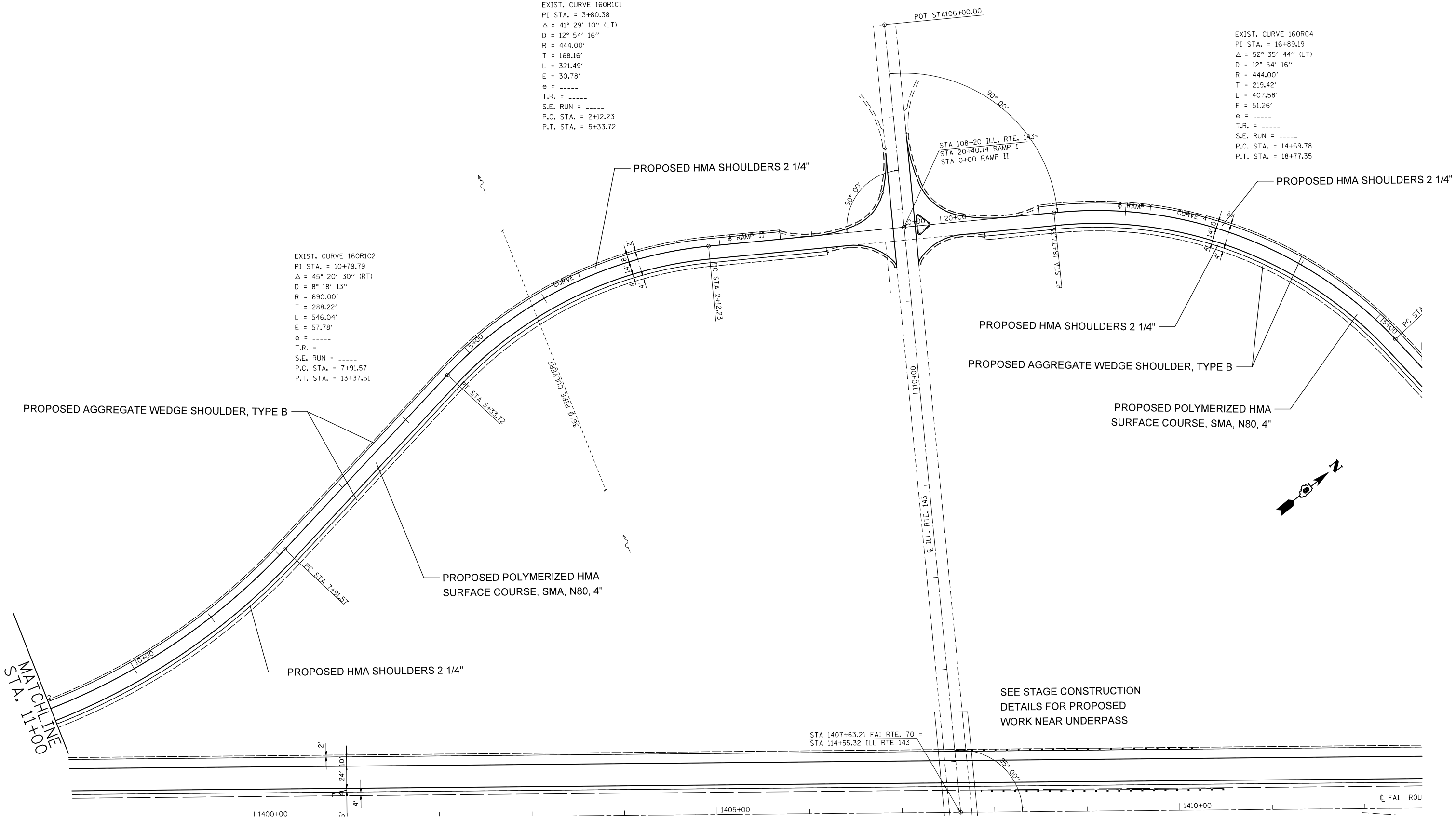
SCALE: 20 SHEET NO. 36 OF 49 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	74
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76F13	

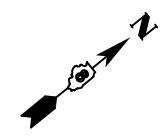
EXIST. CURVE 160R1C1
 PI STA. = 3+80.38
 $\Delta = 41^\circ 29' 10''$ (LT)
 $D = 12^\circ 54' 16''$
 $R = 444.00'$
 $T = 168.16'$
 $L = 321.49'$
 $E = 30.78'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 2+12.23
 P.T. STA. = 5+33.72

EXIST. CURVE 160R1C4
 PI STA. = 16+89.19
 $\Delta = 52^\circ 35' 44''$ (LT)
 $D = 12^\circ 54' 16''$
 $R = 444.00'$
 $T = 219.42'$
 $L = 407.58'$
 $E = 51.26'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 14+69.78
 P.T. STA. = 18+77.35

EXIST. CURVE 160R1C2
 PI STA. = 10+79.79
 $\Delta = 45^\circ 20' 30''$ (RT)
 $D = 8^\circ 18' 13''$
 $R = 690.00'$
 $T = 288.22'$
 $L = 546.04'$
 $E = 57.78'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 7+91.57
 P.T. STA. = 13+37.61



MATCHLINE
 STA 0+00

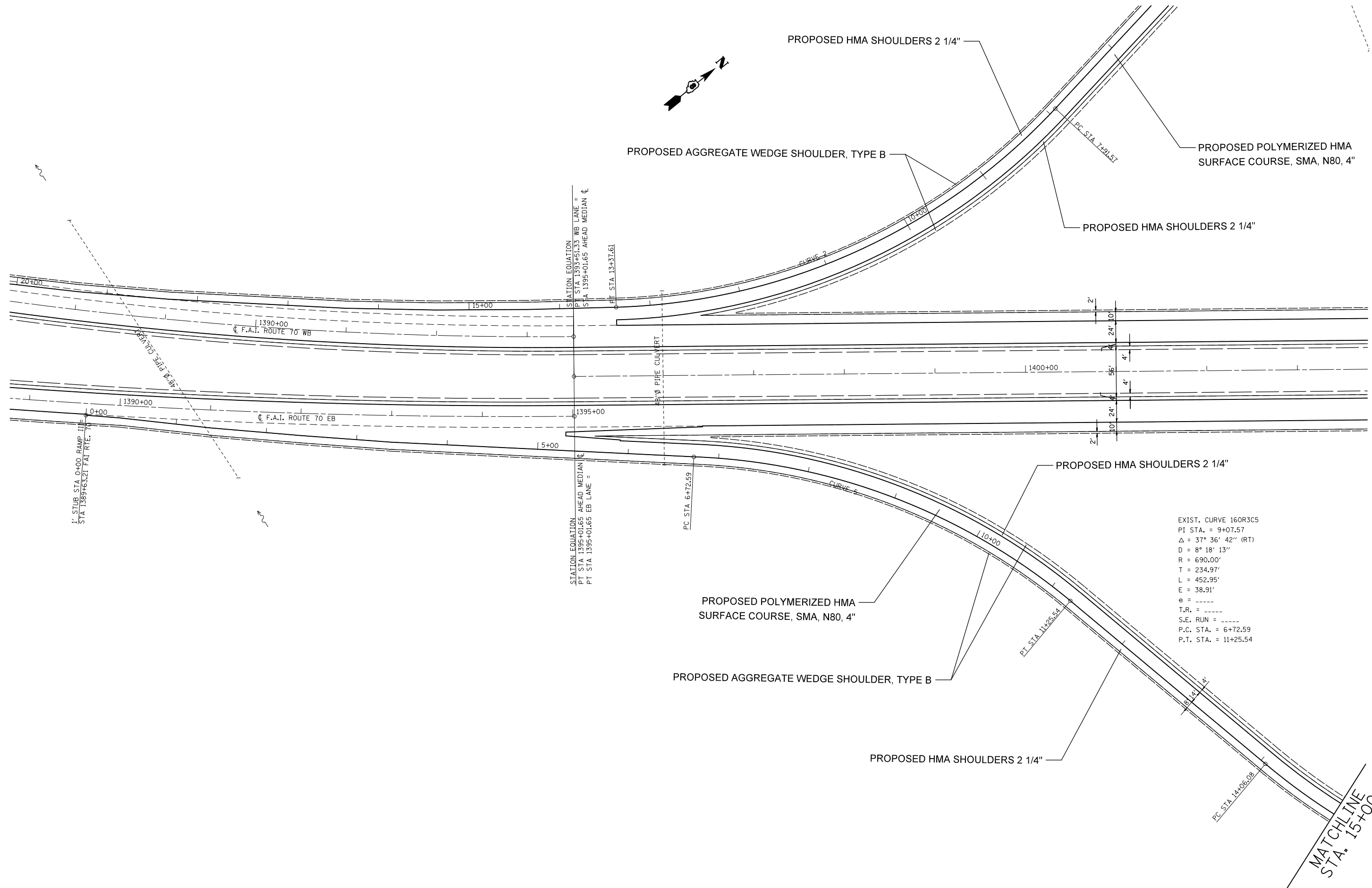
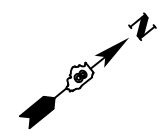


SEE STAGE CONSTRUCTION
 DETAILS FOR PROPOSED
 WORK NEAR UNDERPASS

STA 1407+63.21 FAI RTE. 70 =
 STA 114+55.32 ILL RTE 143

1400+00 1405+00 1410+00

FILE NAME =	USER NAME = milleraj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 143 RAMP I AND II DETAILS		F.A.I. RTE. 70	SECTION 60-(11,12)RS-3	COUNTY MADISON	TOTAL SHEETS 242	SHEET NO. 75	
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		CHECKED -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
		DATE -	REVISED -									



EXIST. CURVE 160R3C5
 PI STA. = 9+07.57
 $\Delta = 37^\circ 36' 42''$ (RT)
 $D = 8^\circ 18' 13''$
 $R = 690.00'$
 $T = 234.97'$
 $L = 452.95'$
 $E = 38.91'$
 $\theta = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 $P.C. \text{ STA.} = 6+72.59$
 $P.T. \text{ STA.} = 11+25.54$

MATCHLINE
 STA. 15+00

FILE NAME =	USER NAME = milleraj	DESIGNED -	REVISED -
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PLOT DATE = 6/27/2014		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

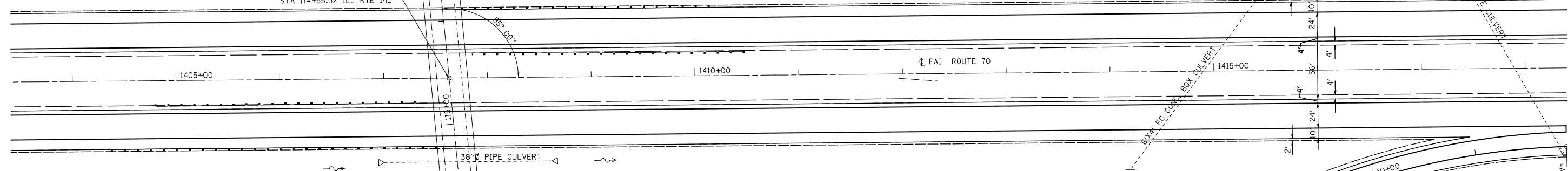
IL 143 RAMPS II AND III DETAILS

SCALE: 20 SHEET NO. 38 OF 49 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	76
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

SEE STAGE CONSTRUCTION
DETAILS FOR PROPOSED
WORK NEAR UNDERPASS

STA 1407+63.21 FAI RTE. 70 =
STA 114+55.32 ILL RTE 143



PROPOSED HMA SHOULDERS 2 1/4"

PROPOSED HMA SHOULDERS 2 1/4"

PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B

PROPOSED POLYMERIZED HMA
SURFACE COURSE, SMA, N80, 4"

EXIST. CURVE 160R3C6
PI STA. = 15+97.50
 $\Delta = 30^\circ 25' 20''$ (LT)
D = $8^\circ 08' 19''$
R = 704.00'
T = 191.42'
L = 373.80'
E = 25.56'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 14+06.08
P.T. STA. = 17+79.88

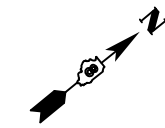
EXIST. CURVE 160R3C8
PI STA. = 9+51.32
 $\Delta = 41^\circ 09' 18''$ (RT)
D = $8^\circ 18' 13''$
R = 690.00'
T = 259.05'
L = 495.62'
E = 47.02'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 6+92.27
P.T. STA. = 11+87.89

EXIST. CURVE 160R3C7
PI STA. = 2+76.47
 $\Delta = 22^\circ 18' 04''$ (LT)
D = $8^\circ 08' 19''$
R = 704.00'
T = 138.76'
L = 274.02'
E = 13.55'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 1+37.71
P.T. STA. = 4+11.72

STA 120+90 ILL. RTE. 143=
STA 20+07.40 RAMP III =
STA 0+00 RAMP IV

PROPOSED POLYMERIZED HMA
SURFACE COURSE, SMA, N80, 4"

MATCHLINE
STA. 15+00



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

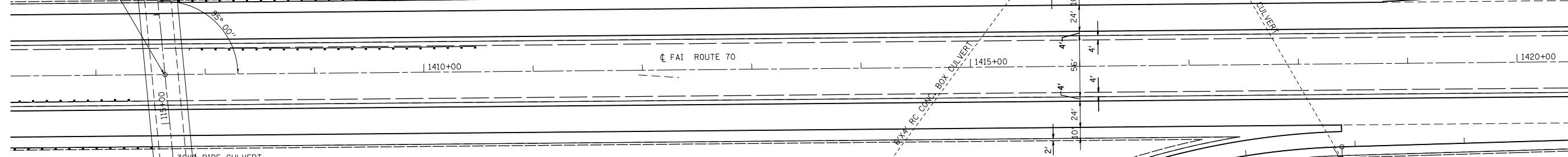
IL 143 RAMPS III AND IV DETAILS

SCALE: 20 SHEET NO. 39 OF 49 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	77
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

SEE STAGE CONSTRUCTION
DETAILS FOR PROPOSED
WORK NEAR UNDERPASS

407+63.21 FAI RTE. 70 =
14+55.32 ILL RTE 143



MATCHLINE STA. 14+00

PROPOSED HMA SHOULDERS 2 1/4"

PROPOSED HMA SHOULDERS 2 1/4"

PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B

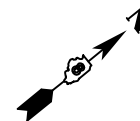
PROPOSED POLYMERIZED HMA
SURFACE COURSE, SMA, N80, 4"

EXIST. CURVE 160R3C8
PI STA. = 9+51.32
 $\Delta = 41^\circ 09' 18''$ (RT)
D = 8° 18' 13"
R = 690.00'
T = 259.05'
L = 495.62'
E = 47.02'
e = ----
T.R. = ----
S.E. RUN = ----
P.C. STA. = 6+92.27
P.T. STA. = 11+87.89

EXIST. CURVE 160R3C7
PI STA. = 2+76.47
 $\Delta = 22^\circ 18' 04''$ (LT)
D = 8° 08' 19"
R = 704.00'
T = 138.76'
L = 274.02'
E = 13.55'
e = ----
T.R. = ----
S.E. RUN = ----
P.C. STA. = 1+37.71
P.T. STA. = 4+11.72

STA 120+90 ILL. RTE. 143=
STA 20+07.40 RAMP III =
STA 0+00 RAMP IV

12" CMP
12" CMP
POT STA 122+00.00



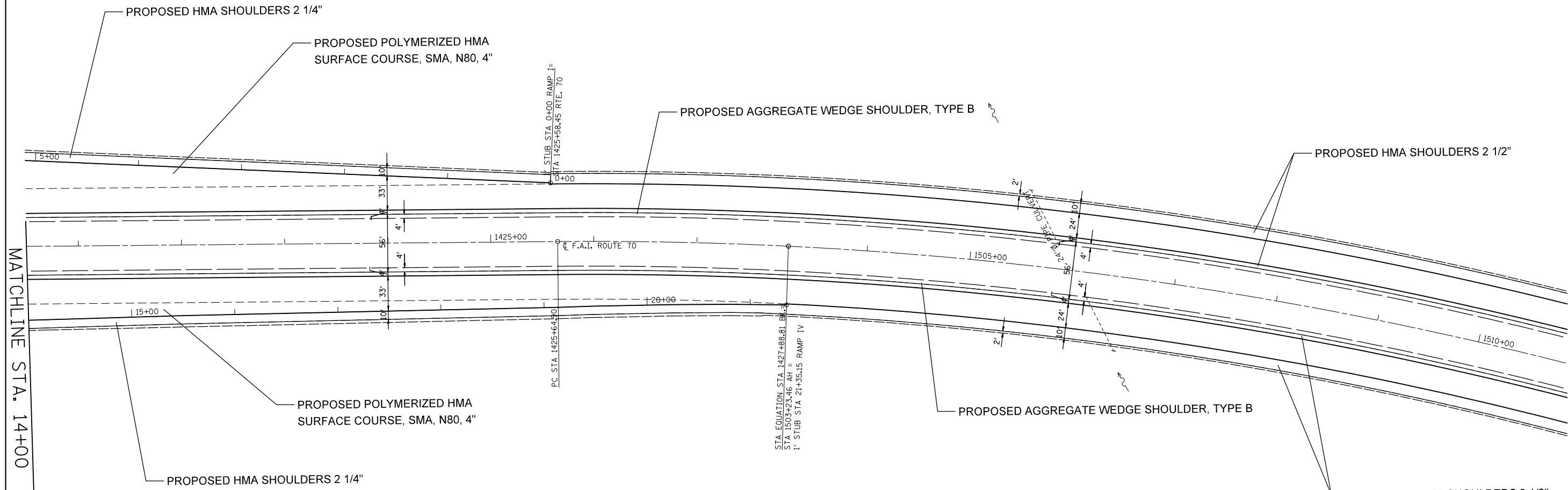
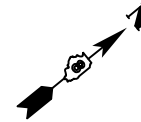
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PLOT DATE = 6/27/2014		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 143 RAMP IV DETAILS

SCALE: 20 SHEET NO. 40 OF 49 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	78
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



EXIST. CURVE I70CLC1-1
 PI STA. = 1426+76.89
 $\Delta = 3^\circ 21' 30''$ (RT)
 D = $1^\circ 30' 00''$
 R = 3,820.00'
 T = 111.99'
 L = 223.91'
 E = 1.64'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 1425+64.90
 P.T. STA. = 1427+88.81

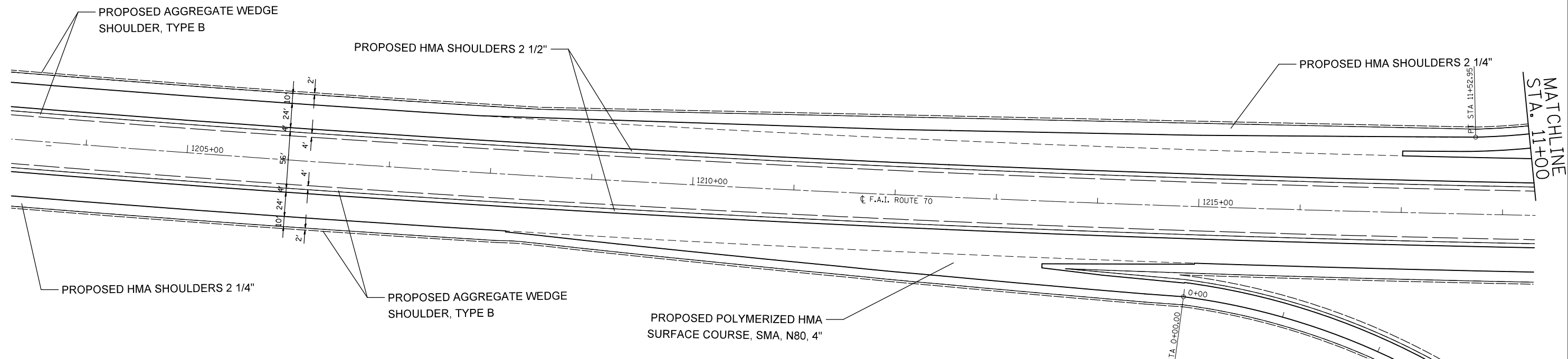
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL 143 RAMPS I AND IV DETAILS

SCALE: 20 SHEET NO. 41 OF 49 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	79
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



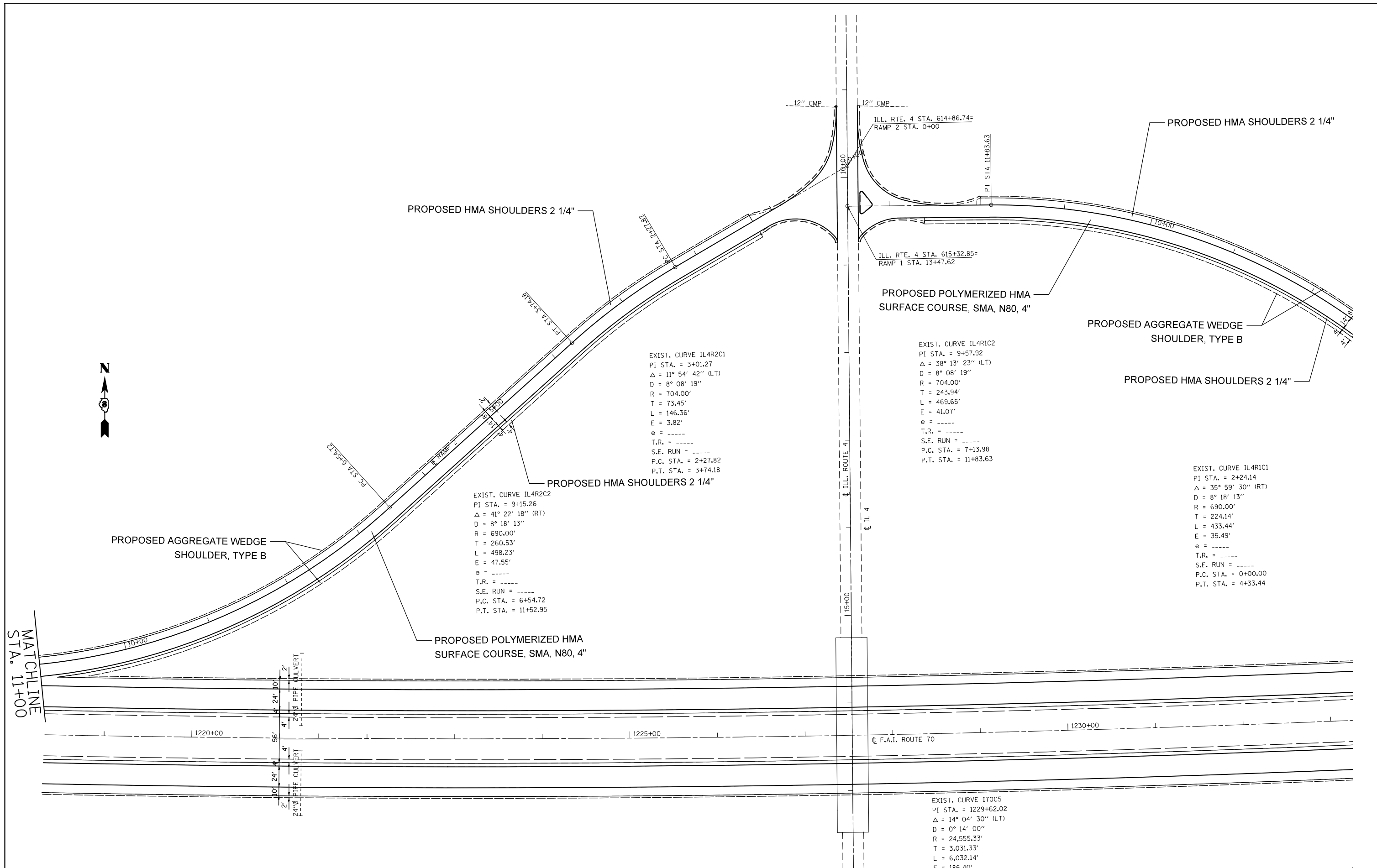
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PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 6/27/2014		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL 4 RAMP II AND III DETAILS

SCALE: 20 SHEET NO. 42 OF 49 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	80
CONTRACT NO. 76F13				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



EXIST. CURVE IL4R2C1
 PI STA. = 3+01.27
 $\Delta = 11^\circ 54' 42''$ (LT)
 $D = 8^\circ 08' 19''$
 $R = 704.00'$
 $T = 73.45'$
 $L = 146.36'$
 $E = 3.82'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 2+27.82$
 $P.T. STA. = 3+74.18$

EXIST. CURVE IL4R2C2
 PI STA. = 9+15.26
 $\Delta = 41^\circ 22' 18''$ (RT)
 $D = 8^\circ 18' 13''$
 $R = 690.00'$
 $T = 260.53'$
 $L = 498.23'$
 $E = 47.55'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 6+54.72$
 $P.T. STA. = 11+52.95$

EXIST. CURVE IL4R1C2
 PI STA. = 9+57.92
 $\Delta = 38^\circ 13' 23''$ (LT)
 $D = 8^\circ 08' 19''$
 $R = 704.00'$
 $T = 243.94'$
 $L = 469.65'$
 $E = 41.07'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 7+13.98$
 $P.T. STA. = 11+83.63$

EXIST. CURVE IL4R1C1
 PI STA. = 2+24.14
 $\Delta = 35^\circ 59' 30''$ (RT)
 $D = 8^\circ 18' 13''$
 $R = 690.00'$
 $T = 224.14'$
 $L = 433.44'$
 $E = 35.49'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 0+00.00$
 $P.T. STA. = 4+33.44$

EXIST. CURVE I70C5
 PI STA. = 1229+62.02
 $\Delta = 14^\circ 04' 30''$ (LT)
 $D = 0^\circ 14' 00''$
 $R = 24,555.33'$
 $T = 3,031.33'$
 $L = 6,032.14'$
 $E = 186.00'$

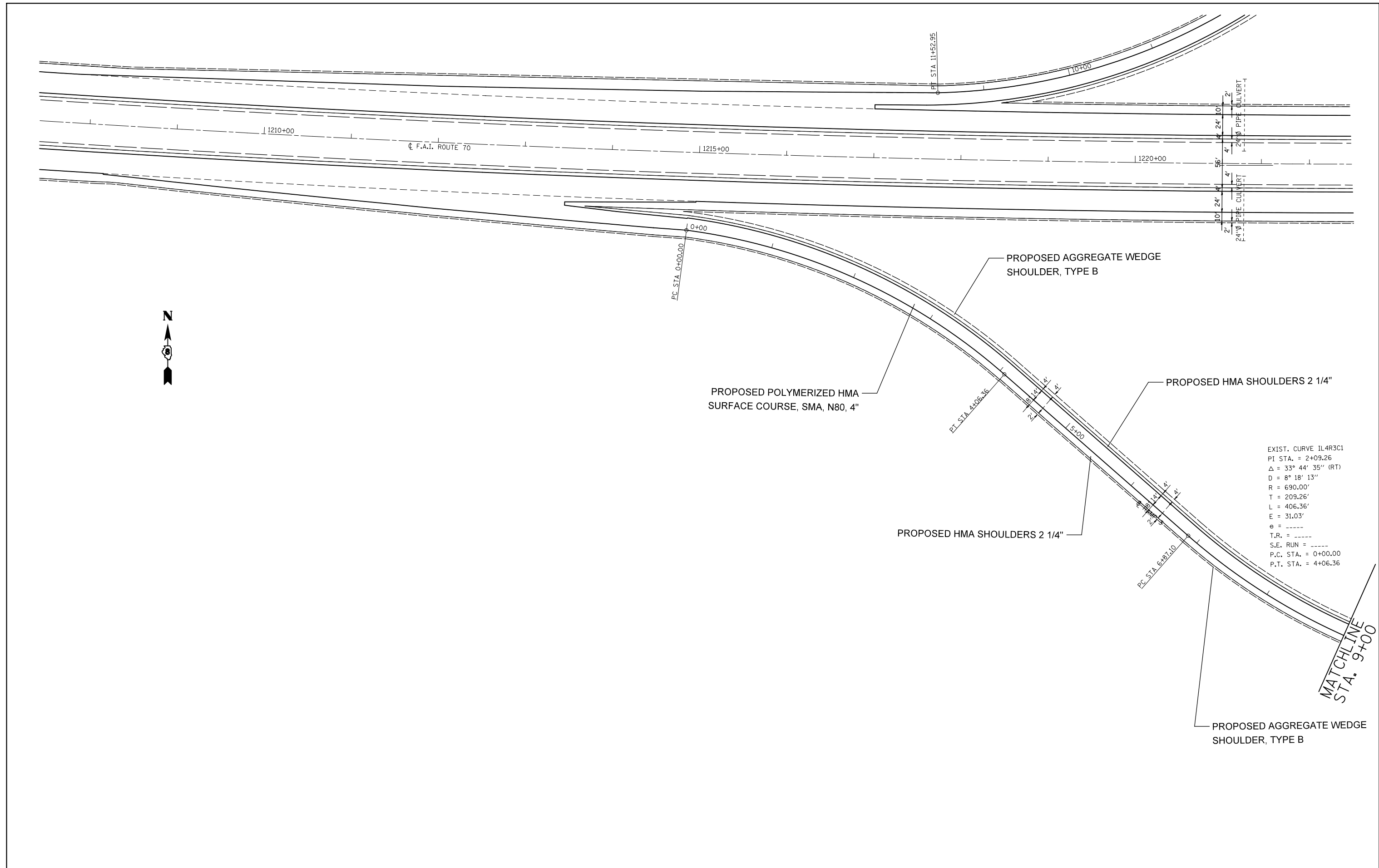
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PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 6/27/2014		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL 4 RAMP I AND II DETAILS

SCALE: 20 SHEET NO. 43 OF 49 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	81
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

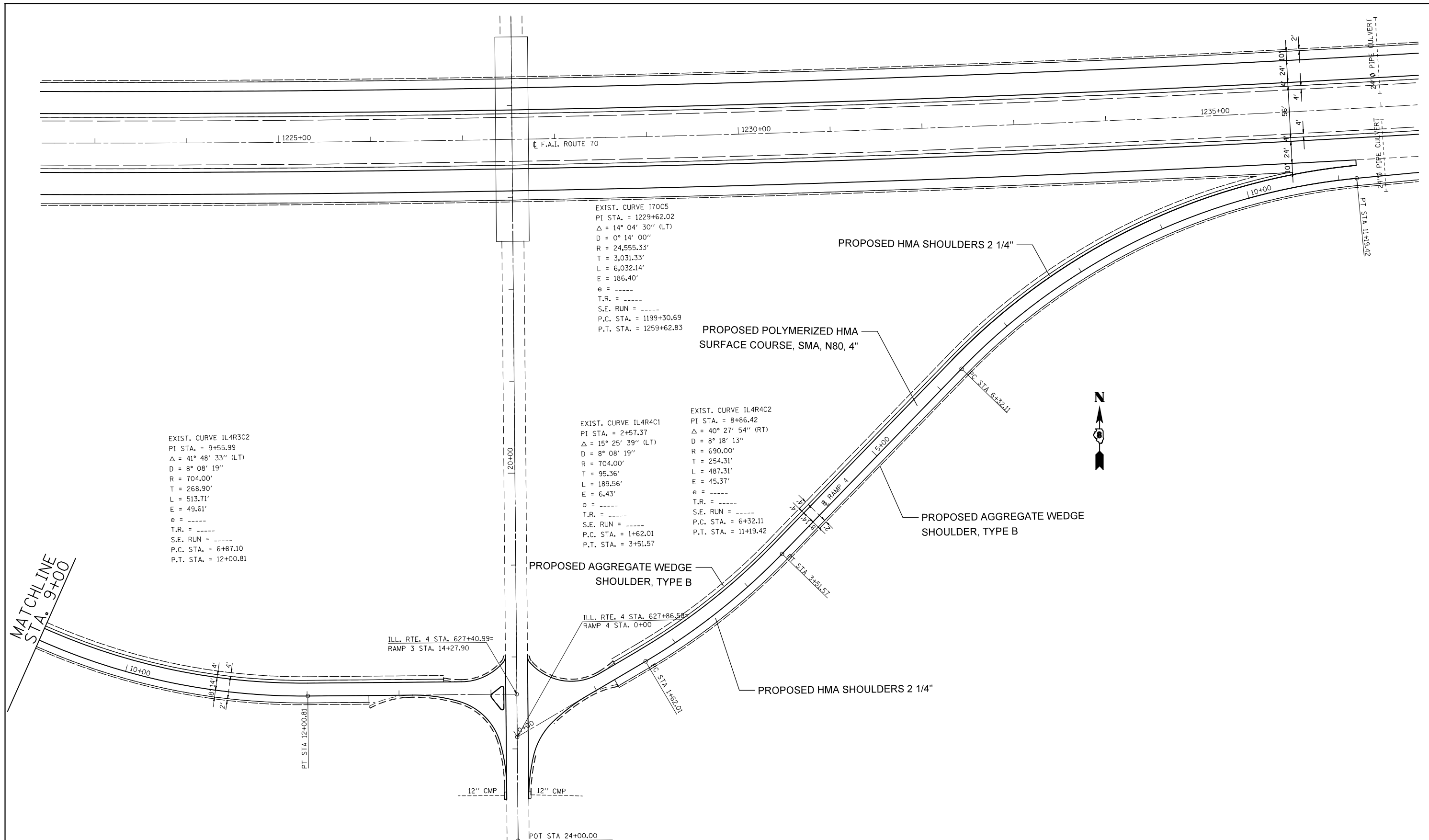


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	PLOT DATE = 6/27/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 4 RAMPS III AND DETAILS	
SCALE: 20	SHEET NO. 44 OF 49 SHEETS
STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	82
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



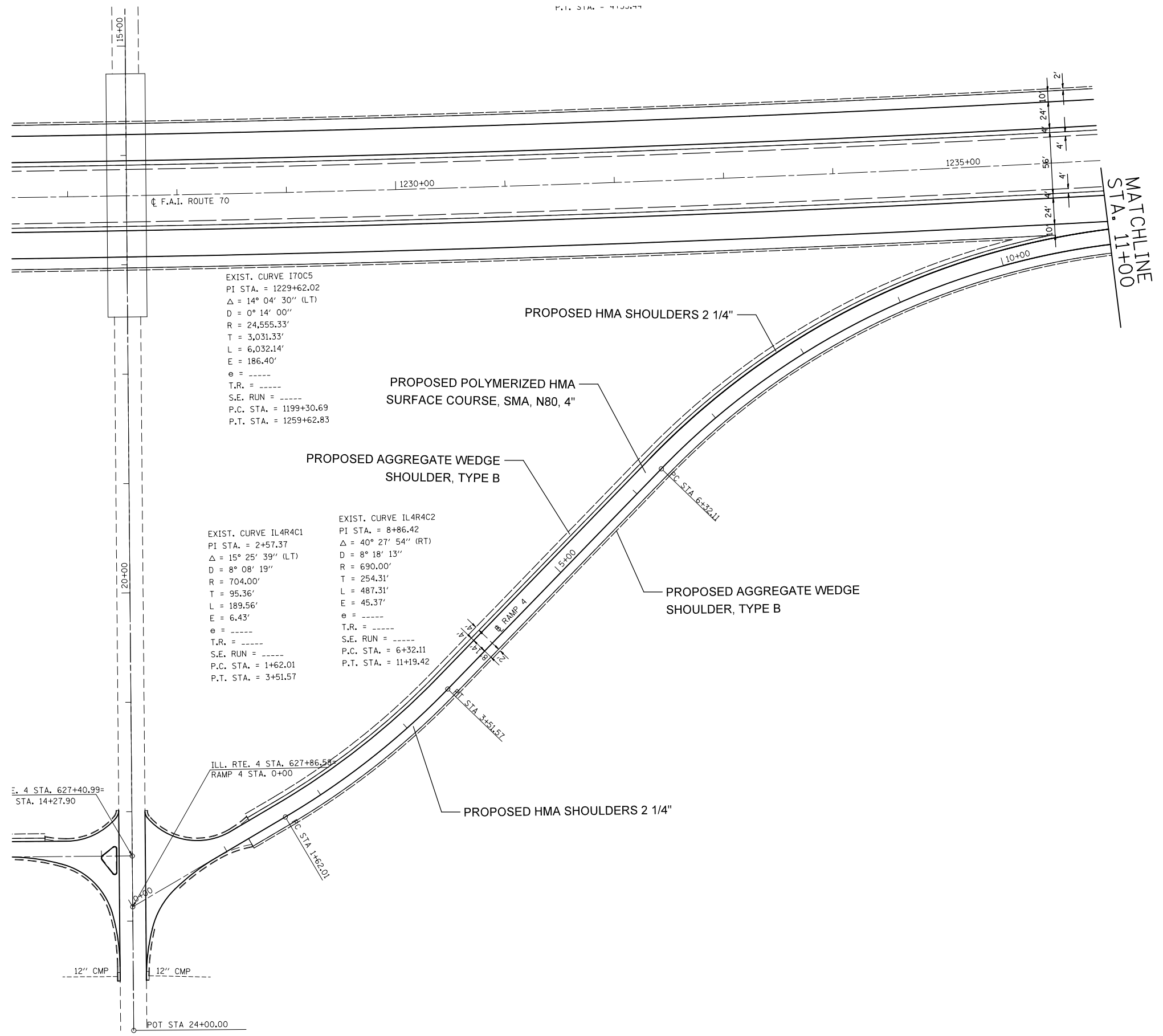
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PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 6/27/2014		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ILL 4 RAMPS III AND IV DETAILS			
SCALE: 20	SHEET NO. 45 OF 49 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	83
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

P.T. STA. = 1199+77



EXIST. CURVE I70C5
 PI STA. = 1229+62.02
 $\Delta = 14^\circ 04' 30''$ (LT)
 $D = 0^\circ 14' 00''$
 $R = 24,555.33'$
 $T = 3,031.33'$
 $L = 6,032.14'$
 $E = 186.40'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 1199+30.69$
 $P.T. STA. = 1259+62.83$

EXIST. CURVE IL4R4C1
 PI STA. = 2+57.37
 $\Delta = 15^\circ 25' 39''$ (LT)
 $D = 8^\circ 08' 19''$
 $R = 704.00'$
 $T = 95.36'$
 $L = 189.56'$
 $E = 6.43'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 1+62.01$
 $P.T. STA. = 3+51.57$

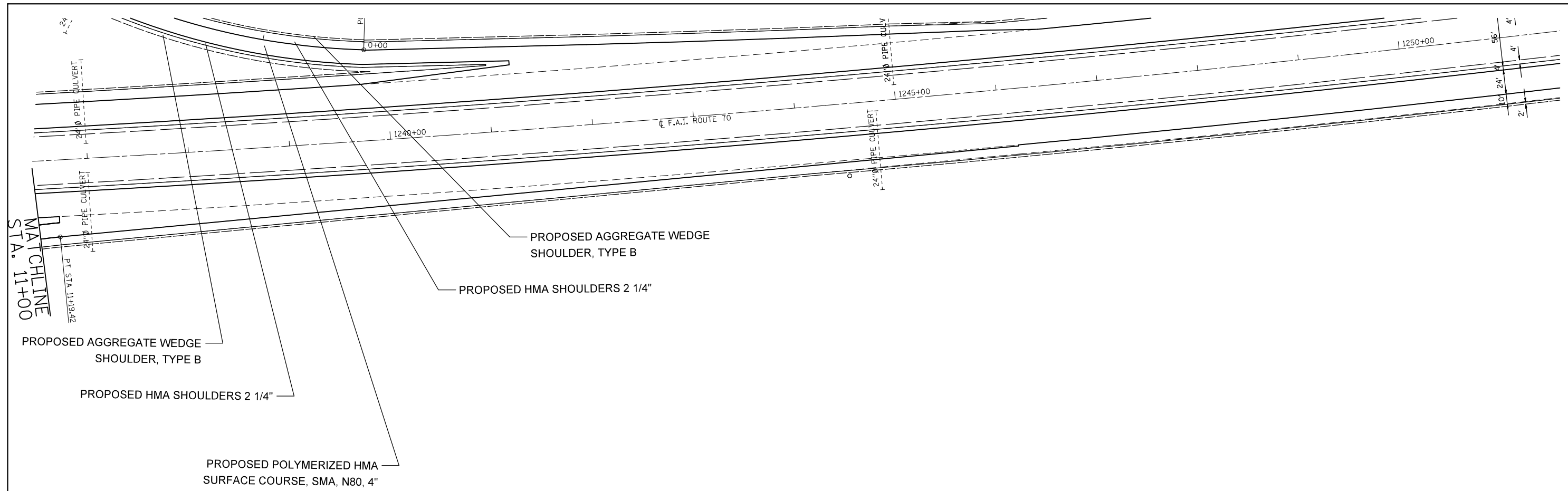
EXIST. CURVE IL4R4C2
 PI STA. = 8+86.42
 $\Delta = 40^\circ 27' 54''$ (RT)
 $D = 8^\circ 18' 13''$
 $R = 690.00'$
 $T = 254.31'$
 $L = 487.31'$
 $E = 45.37'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 6+32.11$
 $P.T. STA. = 11+19.42$

FILE NAME =	USER NAME = milleraj	DESIGNED -	REVISED -
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PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 6/27/2014		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL 4 RAMPS IV DETAIL		SCALE: 20	SHEET NO. 46 OF 49 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	84
CONTRACT NO. 76F13				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

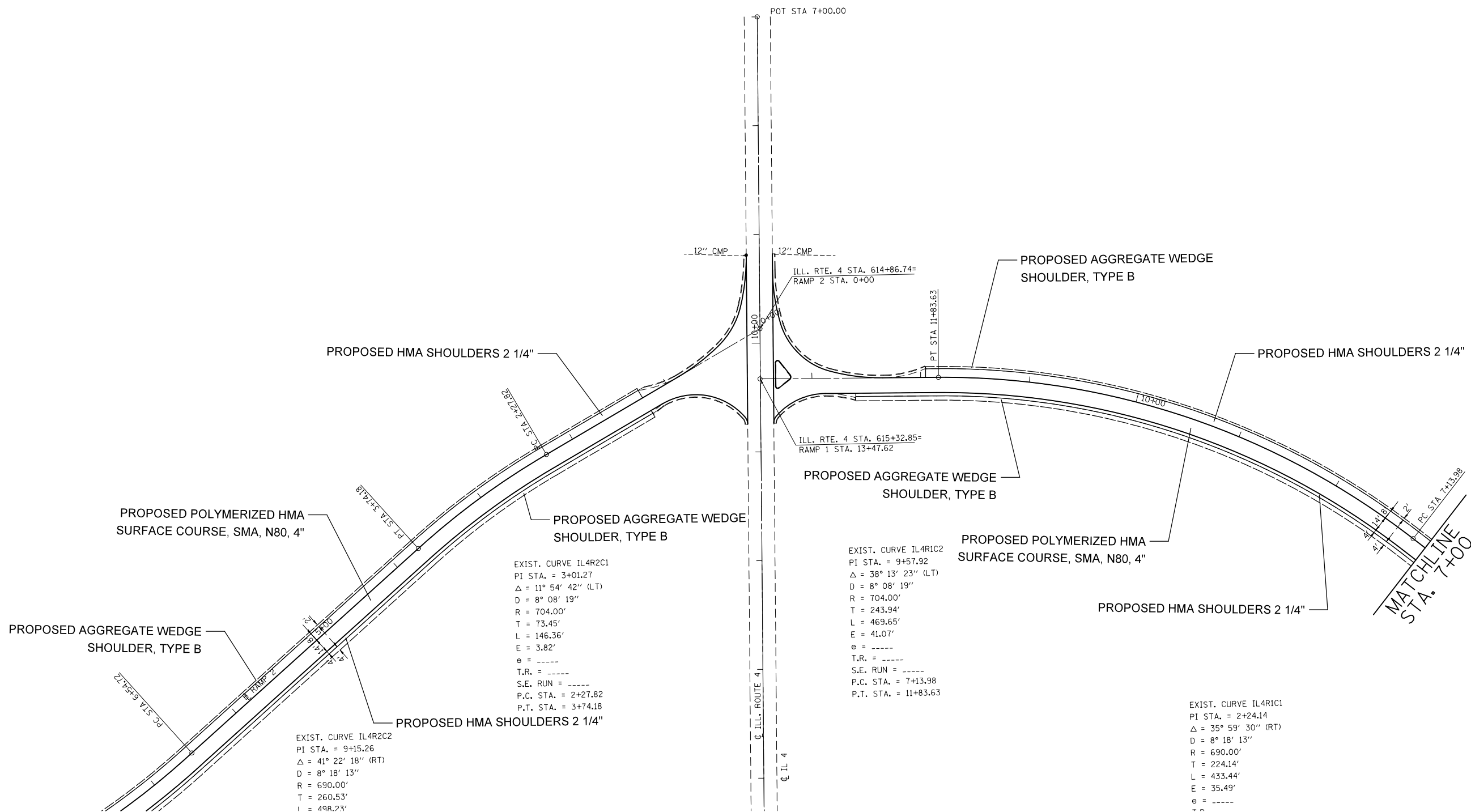


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	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL 4 RAMPS I AND IV DETAILS			
SCALE: 20	SHEET NO. 47 OF 49 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	85
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



EXIST. CURVE IL4R2C1
 PI STA. = 3+01.27
 $\Delta = 11^\circ 54' 42''$ (LT)
 D = 8° 08' 19"
 R = 704.00'
 T = 73.45'
 L = 146.36'
 E = 3.82'
 e = ----
 T.R. = ----
 S.E. RUN = ----
 P.C. STA. = 2+27.82
 P.T. STA. = 3+74.18

EXIST. CURVE IL4R1C2
 PI STA. = 9+57.92
 $\Delta = 38^\circ 13' 23''$ (LT)
 D = 8° 08' 19"
 R = 704.00'
 T = 243.94'
 L = 469.65'
 E = 41.07'
 e = ----
 T.R. = ----
 S.E. RUN = ----
 P.C. STA. = 7+13.98
 P.T. STA. = 11+83.63

EXIST. CURVE IL4R2C2
 PI STA. = 9+15.26
 $\Delta = 41^\circ 22' 18''$ (RT)
 D = 8° 18' 13"
 R = 690.00'
 T = 260.53'
 L = 498.23'

EXIST. CURVE IL4R1C1
 PI STA. = 2+24.14
 $\Delta = 35^\circ 59' 30''$ (RT)
 D = 8° 18' 13"
 R = 690.00'
 T = 224.14'
 L = 433.44'
 E = 35.49'
 e = ----
 T.R. = ----

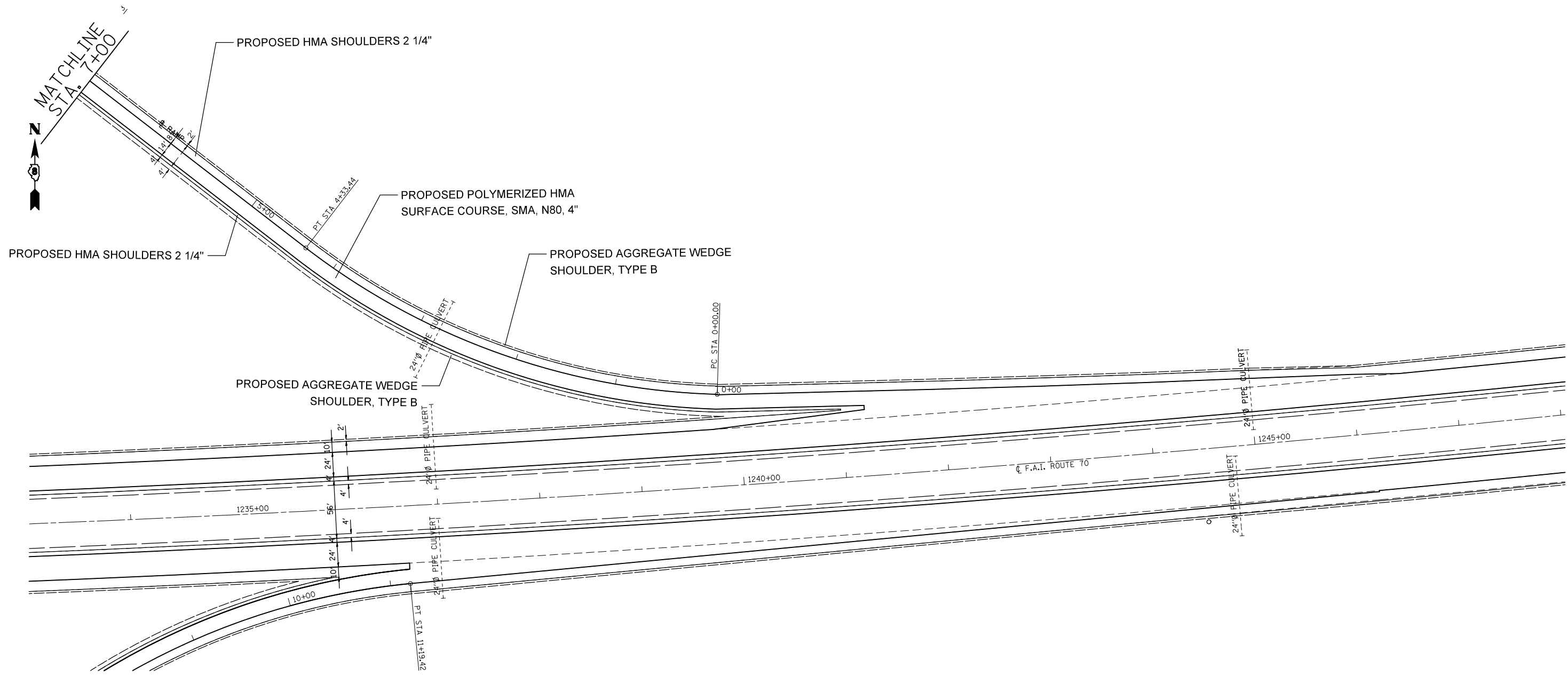
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PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 6/27/2014		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL 4 RAMP I AND II DETAILS

SCALE: 20 SHEET NO. 48 OF 49 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	86
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



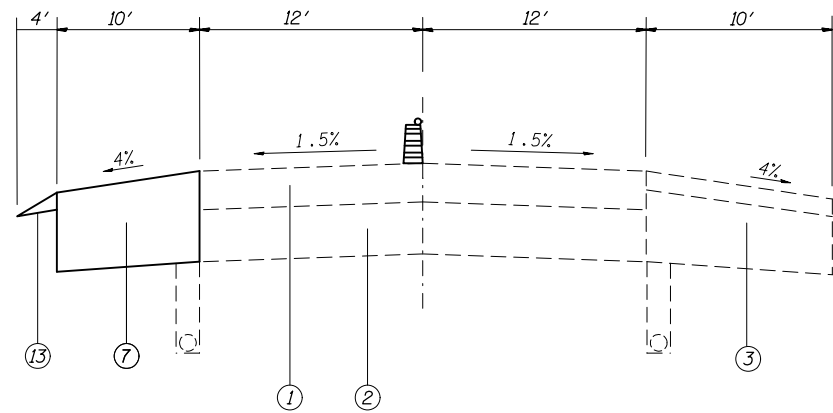
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	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 6/27/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

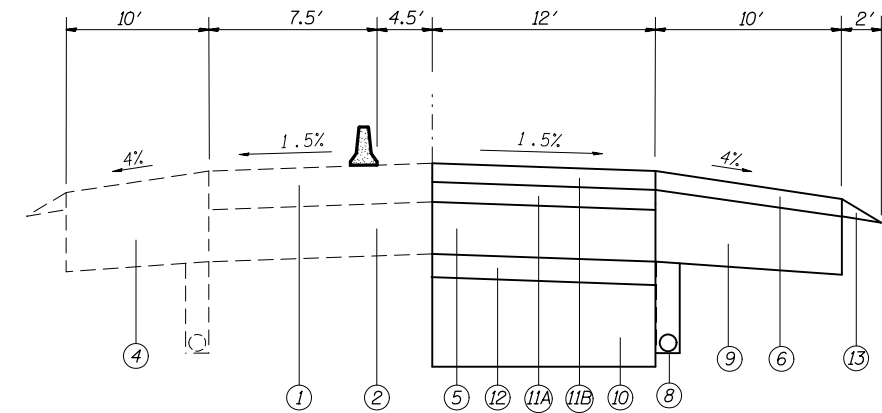
IL 4 RAMP I AND IV DETAILS

SCALE: 20 SHEET NO. 49 OF 49 SHEETS STA. TO STA.

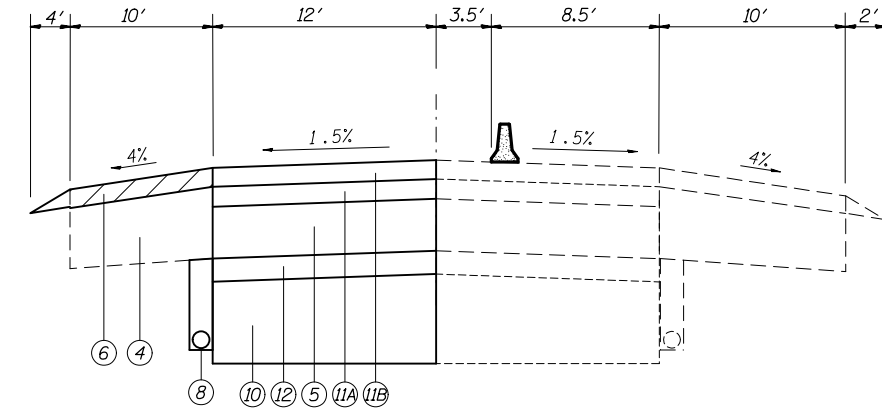
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	87
CONTRACT NO. 76F13				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



STAGE 1



STAGE 2



STAGE 3

LEGEND

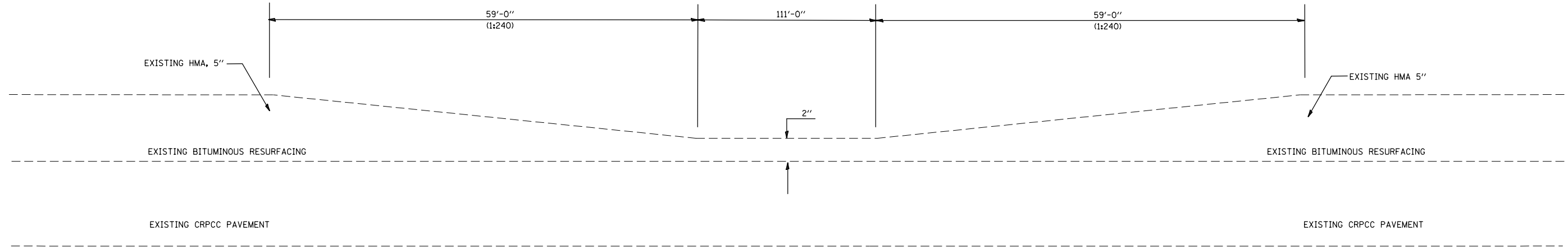
- ① EXISTING RESURFACING
- ② EXISTING PCC
- ③ EXISTING HMA SHOULDER
- ④ EXISTING HMA BASE COURSE, 13" (15" @ IL 4 EB) (CONSTRUCTED DURING STAGE 1)
- ⑤ PROPOSED CRC PCC PAVEMENT
- ⑥ PROPOSED HMA SHOULDER (2 1/2")
- ⑦ PROPOSED HMA BASE COURSE, 13" (15" @ IL 4 EB)
- ⑧ PROPOSED UNDERDRAINS
- ⑨ PROPOSED HMA BASE COURSE, 10.5" (12.5" @ IL 4 EB)
- ⑩ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ⑪A 1ST LIFT OF POLY - HMA SURFACE COURSE SMA, N80, 2 1/2"
- ⑪B 2ND LIFT OF POLY - HMA SURFACE COURSE SMA, N80, 2 1/2"
- ⑫ PROPOSED STABILIZED SUBBASE-HMA, 4"
- ⑬ PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B (AS NEEDED)

HMA SURFACE REMOVAL, 2 1/2" (4 1/2" @ IL 4 EB)

NOTES

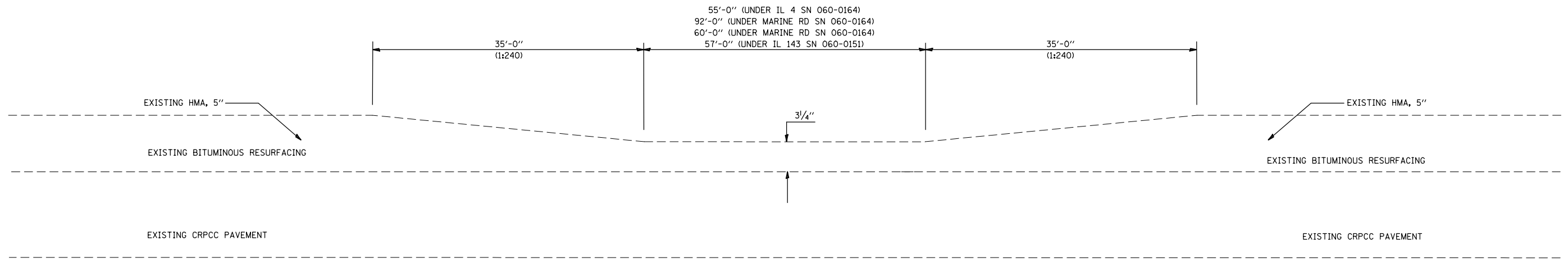
1. THE THICKNESS OF THE PAVEMENT AND PAVED SHOULDER REMOVAL AND HMA SURFACE REMOVAL ON THE LEFT SHOULDER AT THE UNDERPASS LOCATIONS WILL VARY. PAYMENT WILL BE IN ACCORDANCE WITH THE PAY ITEMS SHOWN ON THE PLANS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE CONSTRUCTION DETAILS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN -	REVISED -		SCALE: NTS	SHEET NO.	OF	SHEETS	STA.	TO STA.	70	60-(11,12)RS-3	MADISON	242	88
		CHECKED -	REVISED -						CONTRACT NO. 76F13						
		DATE -	REVISED -						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						



EXISTING RESURFACING TRANSITION

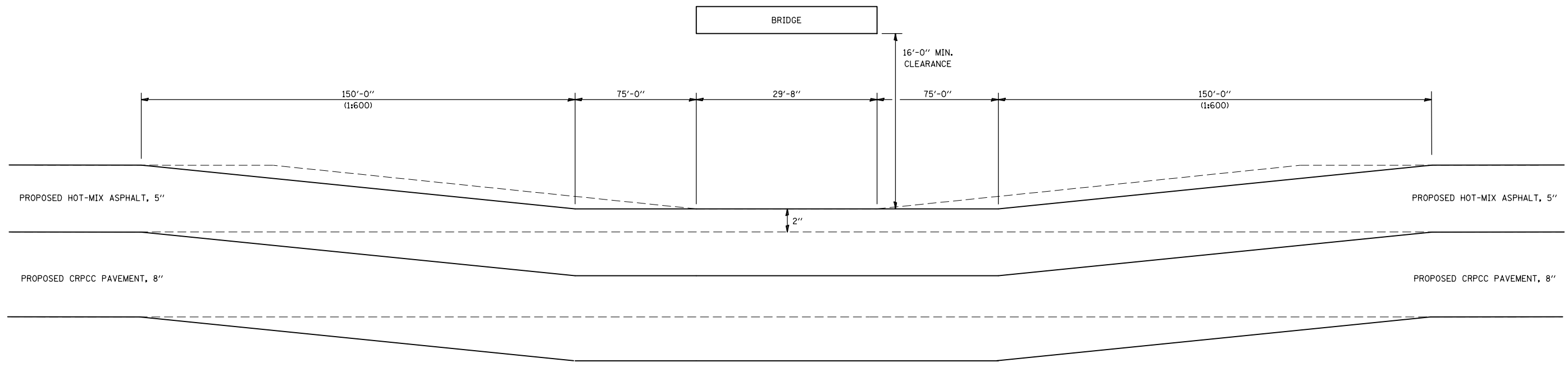
- STA 1087+81 TO 1090+10 (UNDER OLD STAUNTON RD SN 060-0174)



EXISTING RESURFACING TRANSITIONS

- STA 1226+91 TO STA 1228+16 (UNDER IL 4 SN 060-0164)
- STA 1292+44 TO STA 1294+06 EB (UNDER MARINE RD SN 060-0164)
- STA 1292+60 TO STA 1293+90 WB (UNDER MARINE RD SN 060-0164)
- STA 1406+99 TO STA 1408+26 WB (UNDER IL 143 SN 060-0151)

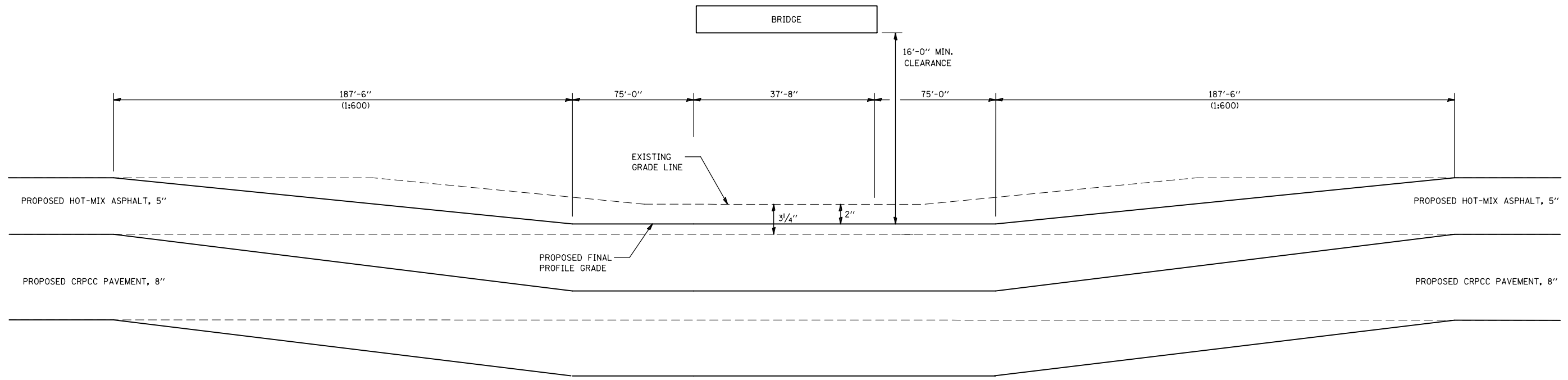
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#FILE#		DRAWN -	REVISED -					70	60-(11,12)RS-3	MADISON	242	89
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -		SCALE: NTS			CONTRACT NO. 76F13				
	PLOT DATE = #DATE#	DATE -	REVISED -		SHEET NO. OF SHEETS STA. TO STA.			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



RESURFACING TRANSITION

STA 1084+06 TO STA 1094+06 WB (UNDER OLD STAUNTON RD SN 060-0174)
 STA 1084+06 TO STA 1094+06 EB (UNDER OLD STAUNTON RD SN 060-0174)

MILL MEDIAN SHOULDER TO ACHIEVE PROPOSED GRADE FOR TOP OF 1ST LIFT OF SURFACE COURSE IN STAGE 3. VARIABLE DEPTH MILLING IS REQUIRED. ALL MILLING WILL BE PAID FOR AS HOT-MIX ASPHALT SURFACE REMOVAL 2 1/2".

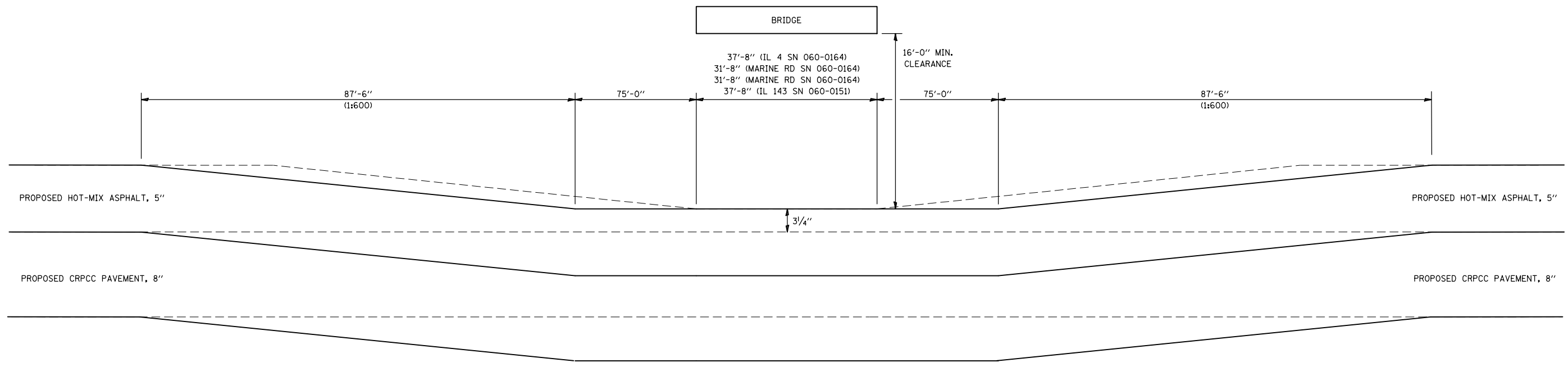


RESURFACING TRANSITIONS

STA 1288+05 TO STA 1298+05 EB (UNDER IL 4 SN 060-0164)

MEDIAN SHOULDER HMA BASE COURSE WILL BE CONSTRUCTED TO 15" IN STAGE ONE. MILL MEDIAN SHOULDER TO ACHIEVE PROPOSED GRADE FOR TOP OF 1ST LIFT OF SURFACE COURSE IN STAGE 3. VARIABLE DEPTH MILLING IS REQUIRED. ALL MILLING WILL BE PAID FOR AS HOT-MIX ASPHALT SURFACE REMOVAL 4 1/2".

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE CONSTRUCTION DETAIL				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -		70	60-(11,12)RS-3	MADISON	242	90				
PLOT DATE = *DATE*	DATE -	REVISED -	REVISED -		SCALE: NTS SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 76F13				
											FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	

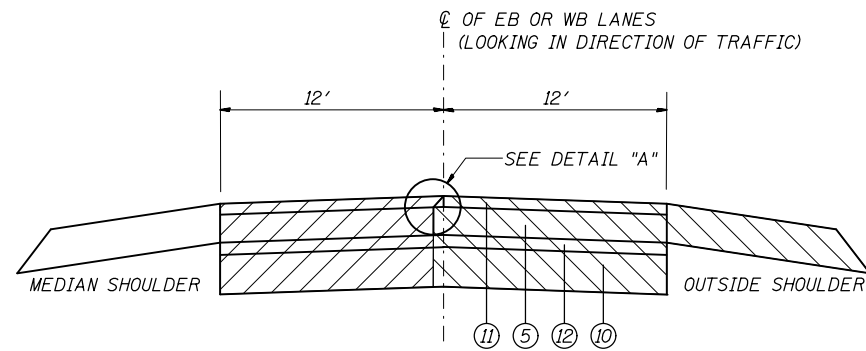


RESURFACING TRANSITION

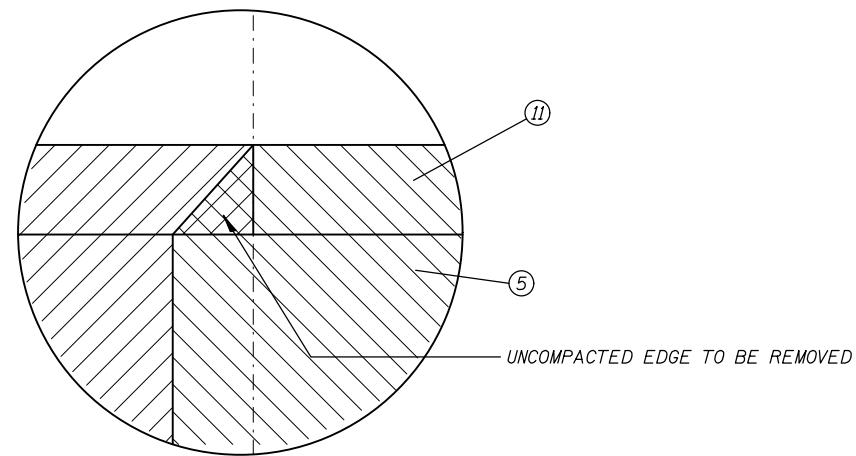
STA 1288+46 TO STA 1298+46 WB (UNDER IL 4 SN 060-0164)
 STA 1222+53 TO STA 1232+53 EB (UNDER MARINE RD SN 060-0164)
 STA 1222+54 TO STA 1232+54 WB (UNDER MARINE RD SN 060-0164)
 STA 1402+59 TO STA 1412+59 WB (UNDER IL 143 SN 060-0151)

MILL MEDIAN SHOULDER TO ACHIEVE PROPOSED GRADE FOR TOP OF 1ST LIFT OF SURFACE COURSE IN STAGE 3. VARIABLE DEPTH MILLING IS REQUIRED. ALL MILLING WILL BE PAID FOR AS HOT-MIX ASPHALT SURFACE REMOVAL 2 1/2".

FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE CONSTRUCTION DETAIL			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -					70	60-(11,12)RS-3	MADISON	242	91
PLOT DATE = *DATE*	DATE -	REVISED -	SCALE: NTS		SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 76F13			
								FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



HMA WEDGE REMOVAL DETAIL
NOTE: UNDERDRAINS NOT SHOWN FOR CLARITY



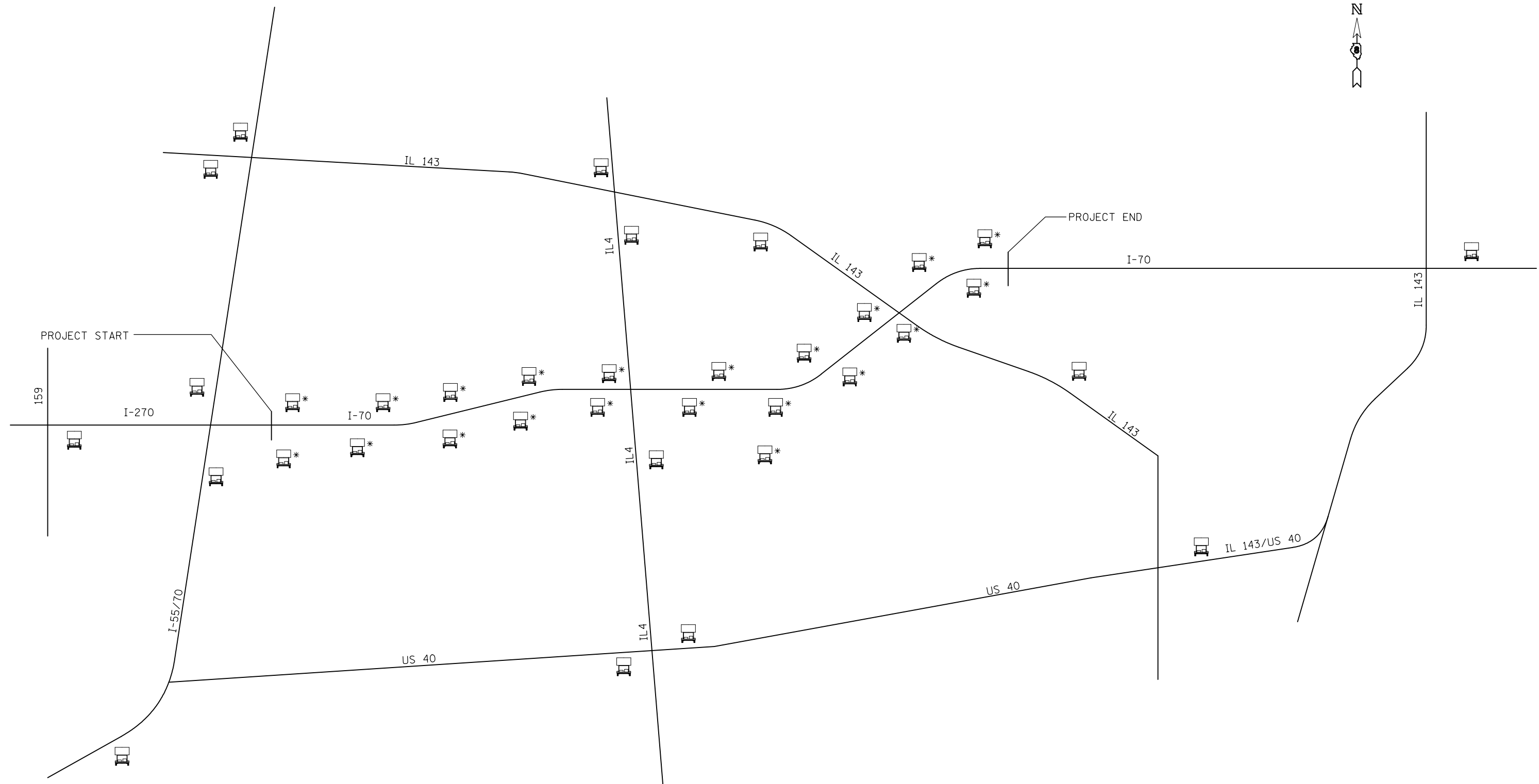
DETAIL "A"

LEGEND

- ⑤ PROPOSED CRC PCC PAVEMENT
- ⑩ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ⑪ HMA SURFACE COURSE SMA, N80, 5"
- ⑫ PROPOSED STABILIZED SUBBASE-HMA, 4"

- STAGE 2 CONSTRUCTION
- STAGE 3 CONSTRUCTION

FILE NAME =	USER NAME = \$USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HMA EDGES AT OVERHEAD BRIDGE LOCATIONS				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILE#		DRAWN -	REVISED -		70	60-(11,12)RS-3	MADISON	242	92				
		CHECKED -	REVISED -		CONTRACT NO. 76F13				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
		DATE -	REVISED -		SCALE: NTS	SHEET NO.	OF SHEETS	STA.	TO STA.				



CHANGABLE MESSAGE BOARDS









CHANGABLE MESSAGE BOARDS WITH DOPPLER SPEED SENSOR AT ONE MILE SPACING.

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		DRAWN -	REVISED -
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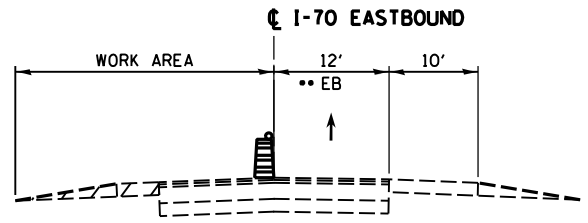
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SMART TRAFFIC MONITORING SYSTEM			
SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	60-(11,12)RS-3		242	93
CONTRACT NO. 76F13				
ILLINOIS FED. AID PROJECT				

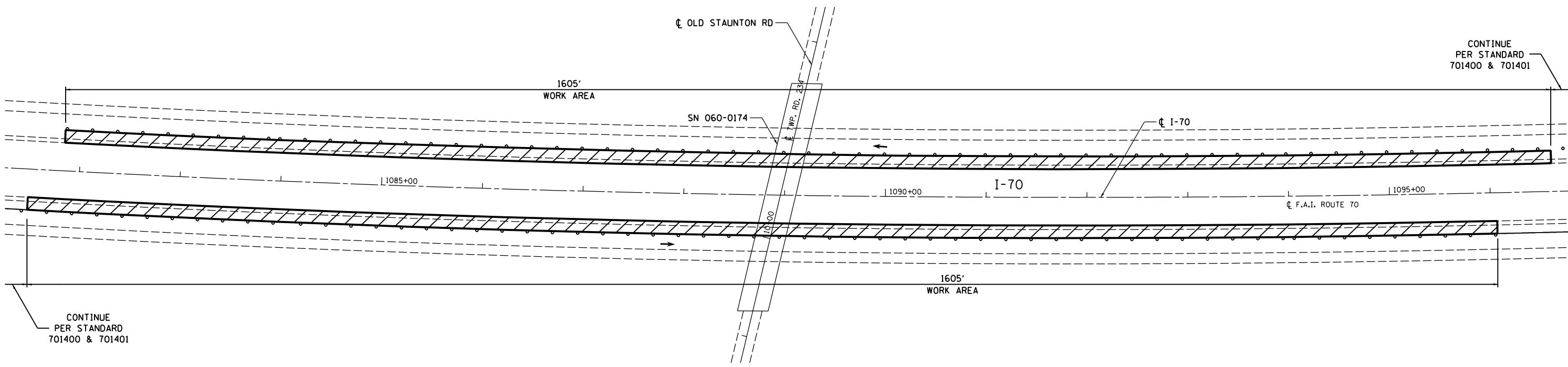
LEGEND	
	WORK AREA
	IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE) TEST LEVEL 3
	DIRECTION OF TRAVEL/LANE MAINTAINED
	BARRICADES OR DRUMS
	TEMPORARY CONCRETE BARRIER
	TEMPORARY PAVEMENT MARKING

- NOTES:**
1. REFER TO STANDARD 701400 FOR SIGNING AND MARKING OF APPROACH TO LANE CLOSURE
 2. REFER TO STANDARD 701401 FOR SIGNING AND MARKING OF LANE CLOSURE
 3. REFER TO SPECIAL PROVISIONS FOR WORK INCLUDED IN THIS STAGE










SECTION - I-70 EASTBOUND
SECTION APPLIES TO I-70 WESTBOUND

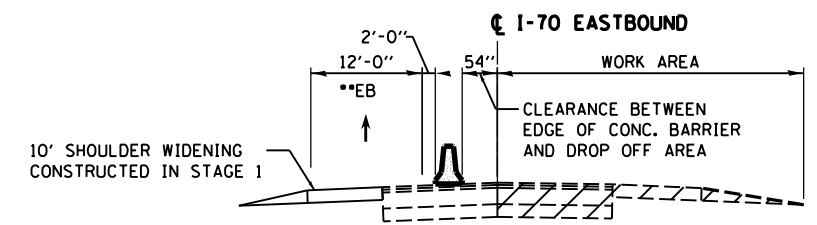
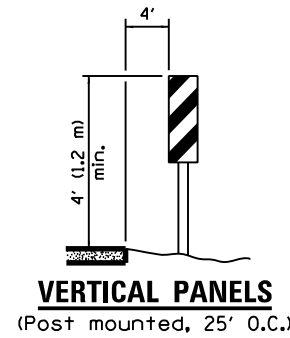
•• LANES SHIFTED AS SHOWN IN STAGING PLANS



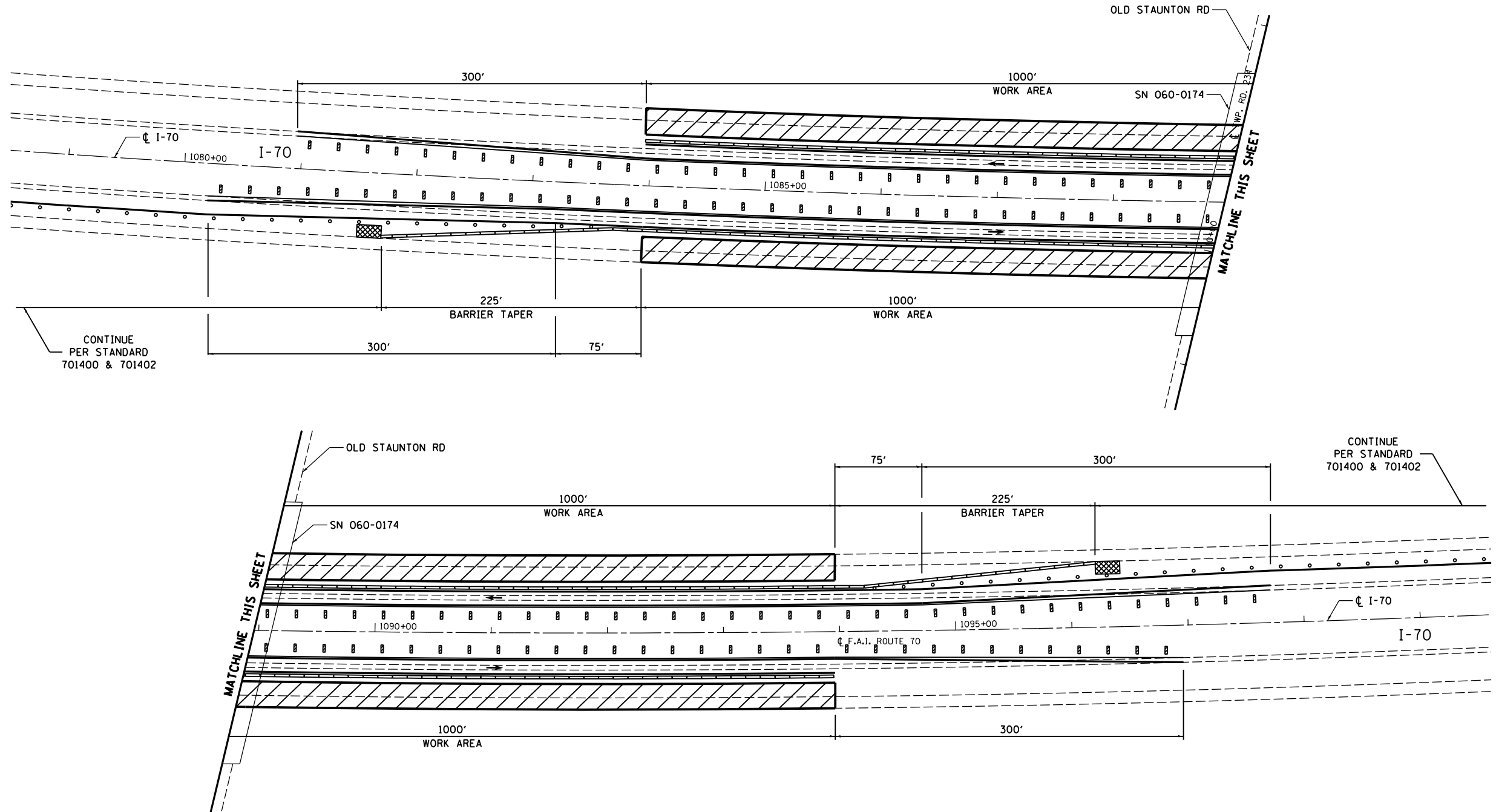
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	SCALE:	SHEET NO. 1 OF 24 SHEETS	STA. TO STA.				

LEGEND	
	WORK AREA
	IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE) TEST LEVEL 3
	DIRECTION OF TRAVEL/LANE MAINTAINED
	BARRICADES OR DRUMS
	VERTICAL PANELS
	TEMPORARY CONCRETE BARRIER
	TEMPORARY PAVEMENT MARKING

- NOTES:**
1. REFER TO STANDARD 701400 FOR SIGNING AND MARKING OF APPROACH TO LANE CLOSURE
 2. REFER TO STANDARD 701402 FOR SIGNING AND MARKING OF LANE CLOSURE
 3. REFER TO SPECIAL PROVISIONS FOR WORK INCLUDED IN THIS STAGE



•• LANES SHIFTED AS SHOWN IN STAGING PLANS










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	PLOT DATE = 6/27/2014	DATE - 4/18/2014	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION SPECIAL
I-70 UNDER OLD STAUNTON ROAD - STAGE 2

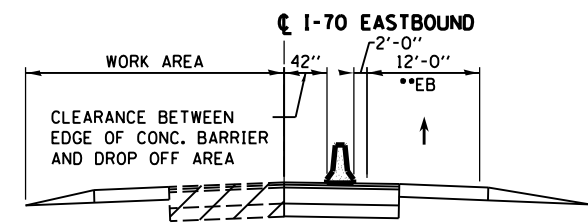
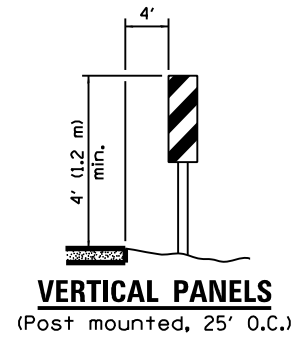
SCALE: SHEET NO. 2 OF 24 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12) RS-3	MADISON	242	95
DRAWING NO.		CONTRACT NO. 76F13		
ILLINOIS FED. AID PROJECT				

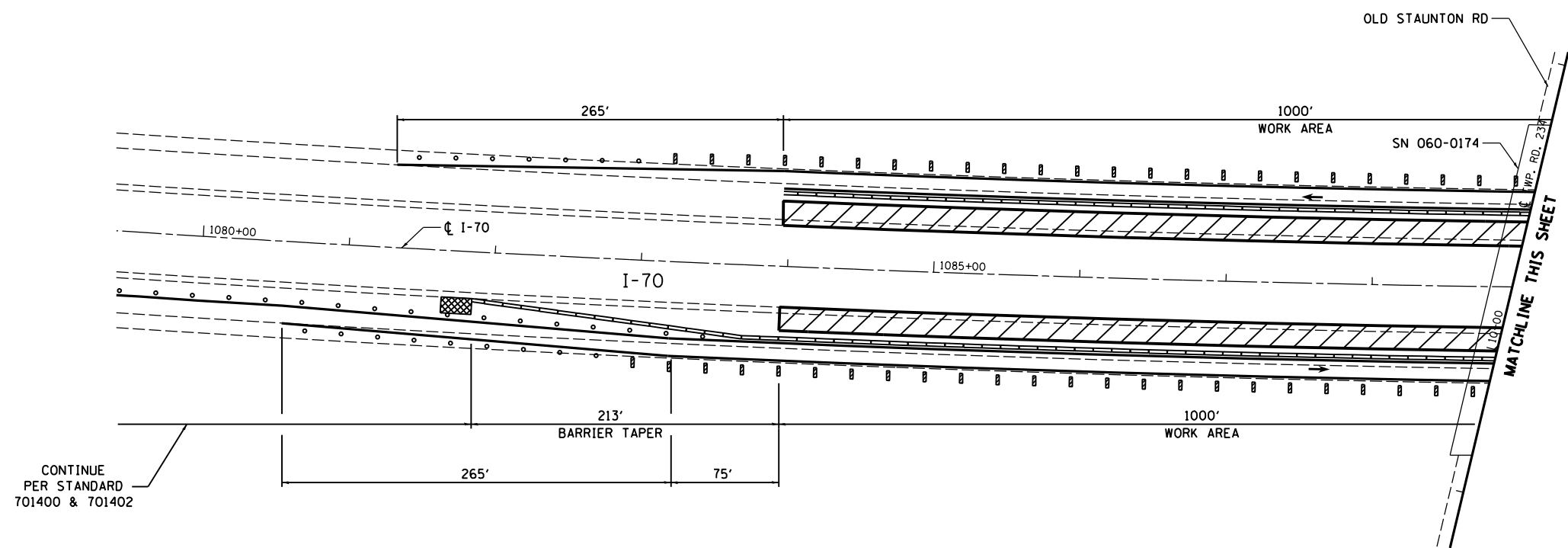
LEGEND	
	WORK AREA
	IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE) TEST LEVEL 3
	DIRECTION OF TRAVEL/LANE MAINTAINED
	BARRICADES OR DRUMS
	VERTICAL PANELS
	TEMPORARY CONCRETE BARRIER
	TEMPORARY PAVEMENT MARKING

NOTES:

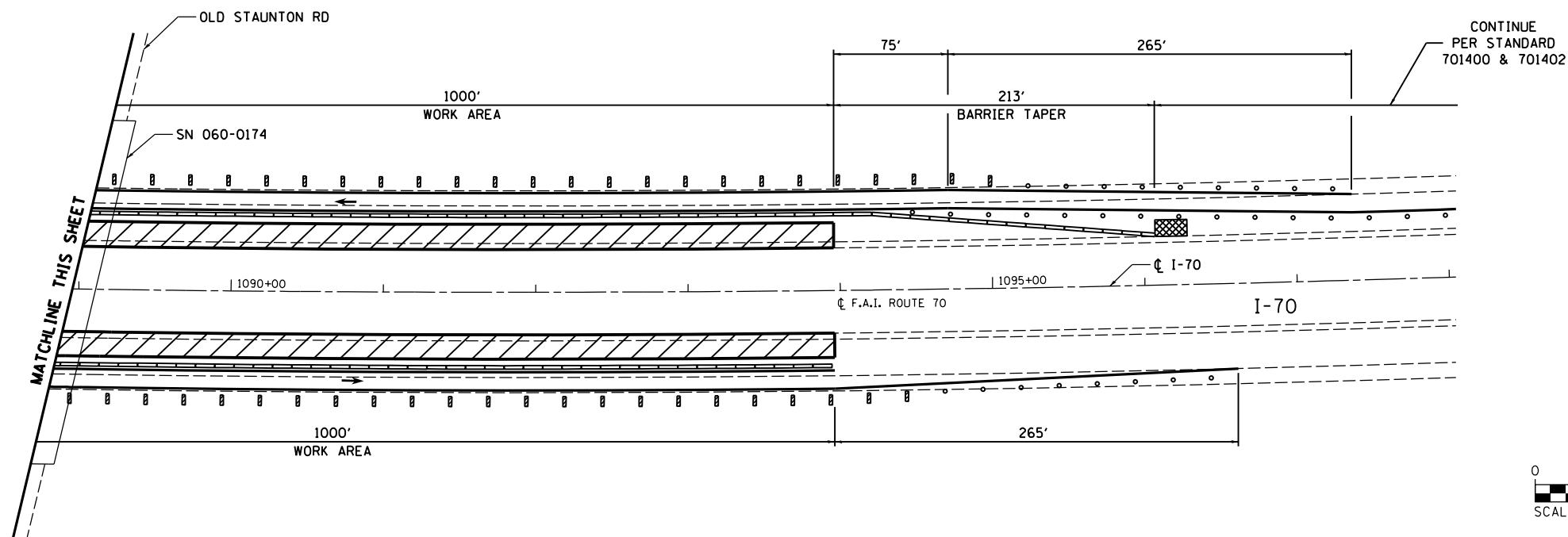
1. REFER TO STANDARD 701400 FOR SIGNING AND MARKING OF APPROACH TO LANE CLOSURE
2. REFER TO STANDARD 701402 FOR SIGNING AND MARKING OF LANE CLOSURE
3. WHERE POSTS FOR VERTICAL PANELS WOULD FALL WITHIN EXISTING HMA SHOULDERS, USE BARRICADE OR DRUMS.
4. REFER TO SPECIAL PROVISIONS FOR WORK INCLUDED IN THIS STAGE



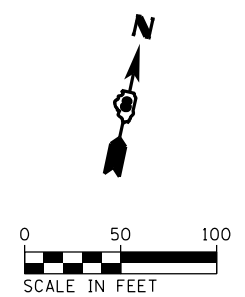
•• LANES SHIFTED AS SHOWN IN STAGING PLANS



CONTINUE PER STANDARD 701400 & 701402









CONTINUE PER STANDARD 701400 & 701402

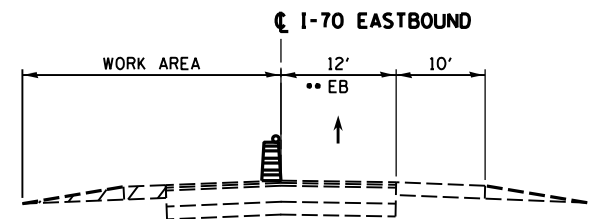


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	SCALE: SHEET NO. 3 OF 24 SHEETS STA. TO STA.		DRAWING NO. CONTRACT NO. 76F13			ILLINOIS FED. AID PROJECT				

LEGEND

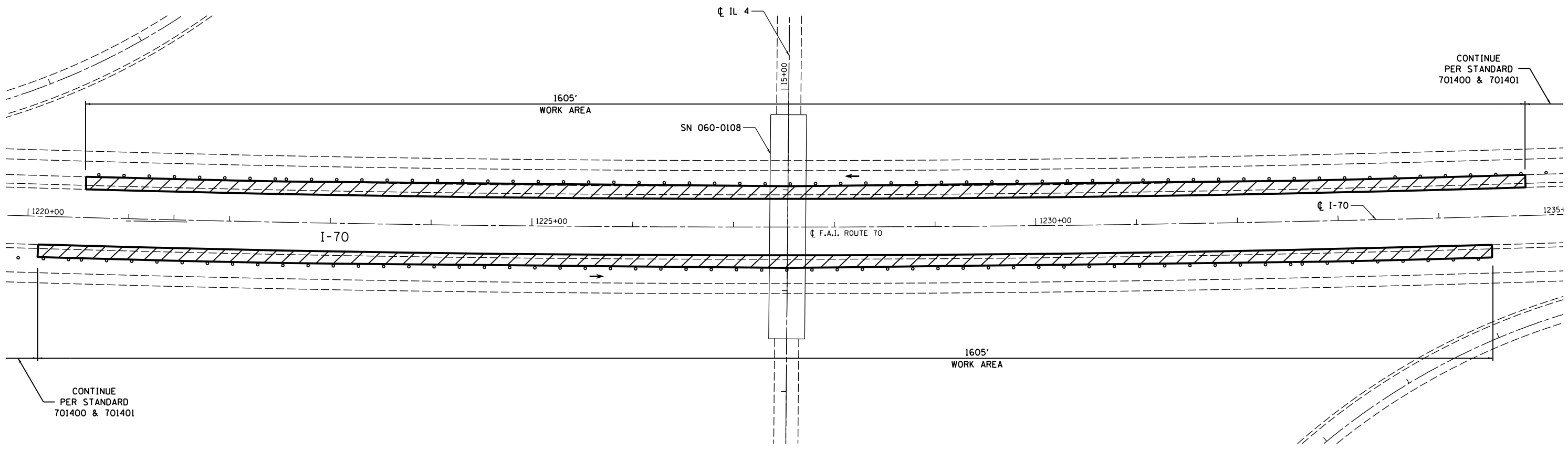
-  WORK AREA
-  IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE) TEST LEVEL 3
-  DIRECTION OF TRAVEL/LANE MAINTAINED
-  BARRICADES OR DRUMS
-  TEMPORARY CONCRETE BARRIER
-  TEMPORARY PAVEMENT MARKING

- NOTES:**
1. REFER TO STANDARD 701400 FOR SIGNING AND MARKING OF APPROACH TO LANE CLOSURE
 2. REFER TO STANDARD 701401 FOR SIGNING AND MARKING OF LANE CLOSURE
 3. REFER TO SPECIAL PROVISIONS FOR WORK INCLUDED IN THIS STAGE










SECTION - I-70 EASTBOUND
SECTION APPLIES TO I-70 WESTBOUND

•• LANES SHIFTED AS SHOWN IN STAGING PLANS

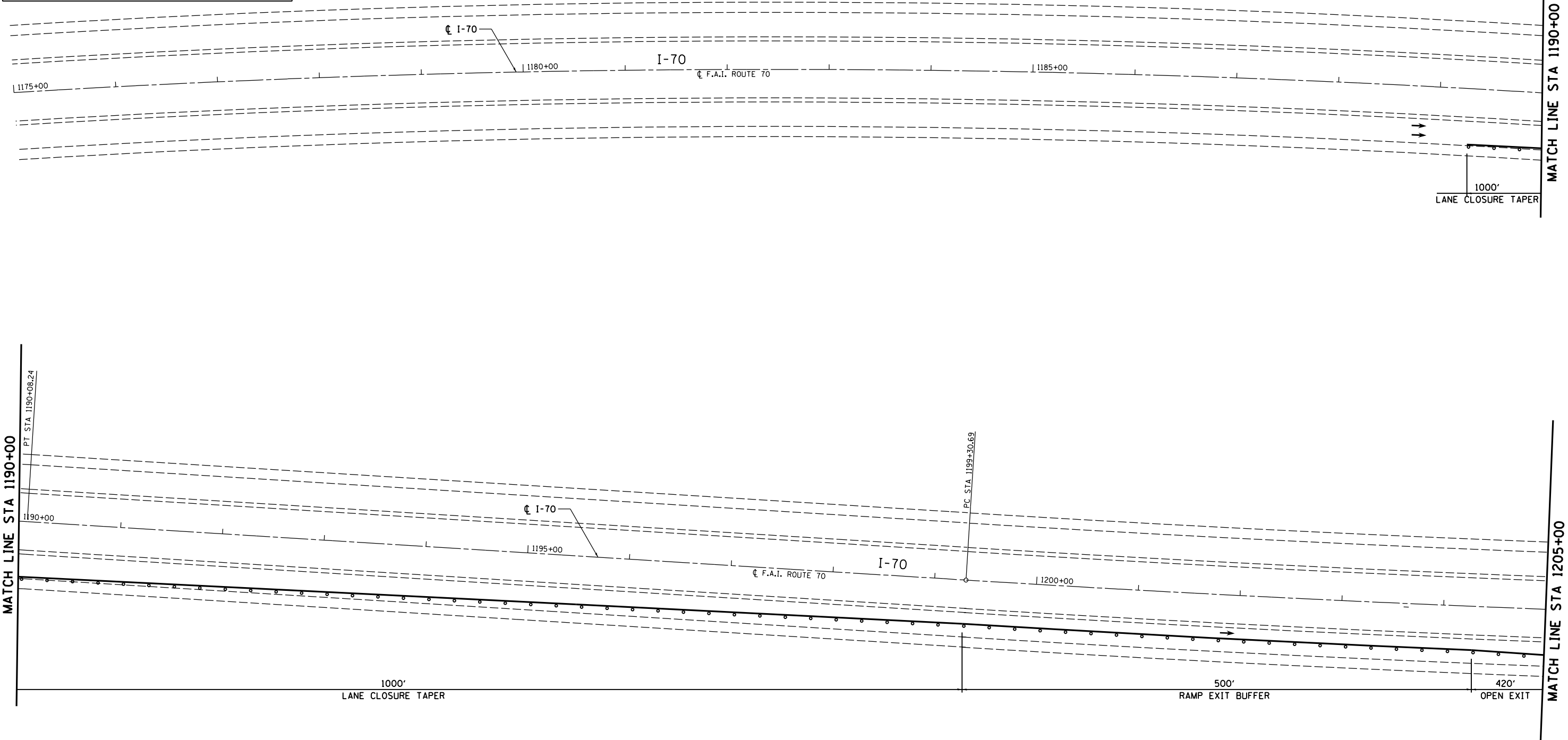
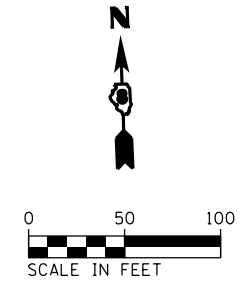


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	PLOT SCALE = 100.0000' / in.	CHECKED - GL	REVISIED -			REVISIED -	DRAWING NO.		CONTRACT NO. 76F13	
PLOT DATE = 6/27/2014	DATE - 4/18/2014	REVISIED -	REVISIED -	SCALE: SHEET NO. 4 OF 24 SHEETS STA. TO STA.						

LEGEND

-  WORK AREA
-  IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE) TEST LEVEL 3
-  DIRECTION OF TRAVEL/LANE MAINTAINED
-  BARRICADES OR DRUMS
-  VERTICAL PANELS
-  TEMPORARY CONCRETE BARRIER
-  TEMPORARY PAVEMENT MARKING

- NOTES:**
1. REFER TO STANDARD 701400 FOR SIGNING AND MARKING OF APPROACH TO LANE CLOSURE
 2. REFER TO STANDARD 701402 FOR SIGNING AND MARKING OF LANE CLOSURE
 3. REFER TO STANDARD 701411 (APPLICATION NO. 4) FOR SIGNING AND MARKING OF LANE CLOSURE AT EXIT RAMP.
 4. REFER TO SPECIAL PROVISIONS FOR WORK INCLUDED IN THIS STAGE



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		DATE - 4/18/2014	REVISED -

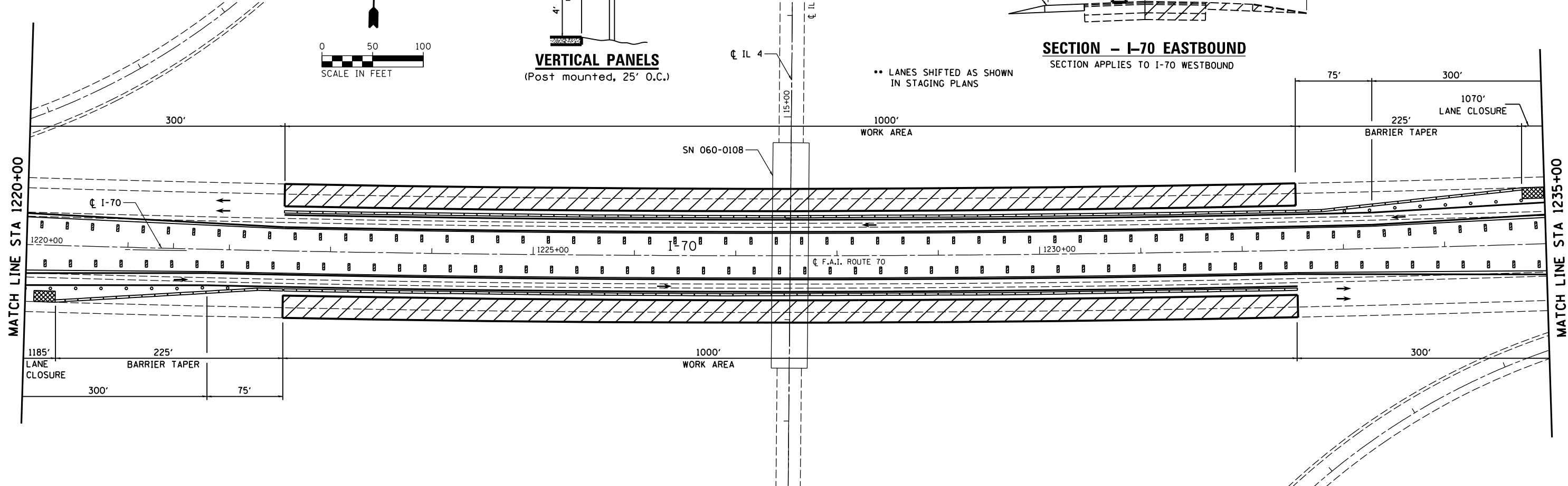
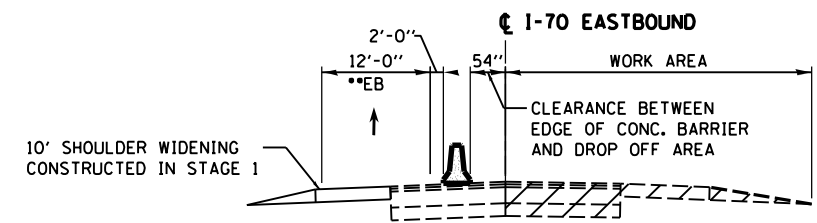
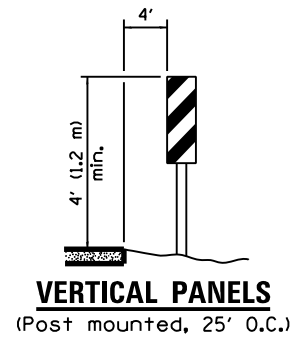
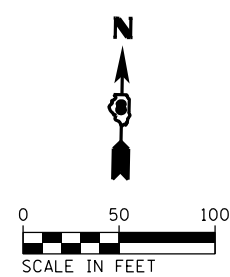
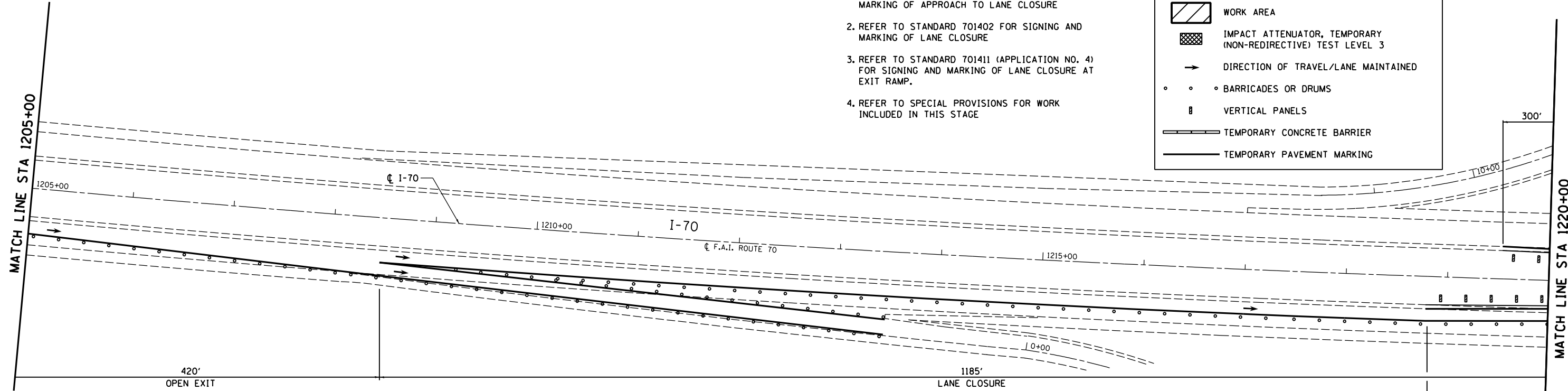
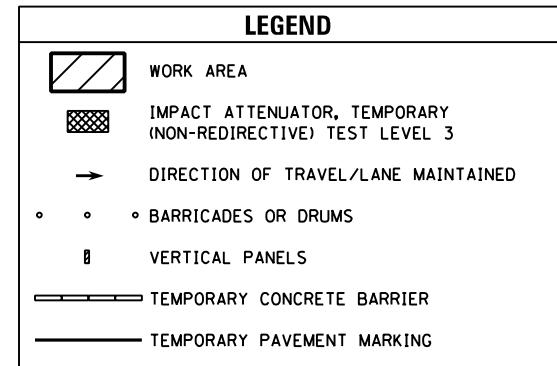
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION SPECIAL
I-70 UNDER IL 4 - STAGE 2**

SCALE: SHEET NO. 5 OF 24 SHEETS STA. TO STA.

F.A.I. RTE. 70	SECTION 60-(11,12) RS-3	COUNTY MADISON	TOTAL SHEETS 242	SHEET NO. 98
DRAWING NO.		CONTRACT NO. 76F13		
ILLINOIS FED. AID PROJECT				

- NOTES:**
1. REFER TO STANDARD 701400 FOR SIGNING AND MARKING OF APPROACH TO LANE CLOSURE
 2. REFER TO STANDARD 701402 FOR SIGNING AND MARKING OF LANE CLOSURE
 3. REFER TO STANDARD 701411 (APPLICATION NO. 4) FOR SIGNING AND MARKING OF LANE CLOSURE AT EXIT RAMP.
 4. REFER TO SPECIAL PROVISIONS FOR WORK INCLUDED IN THIS STAGE



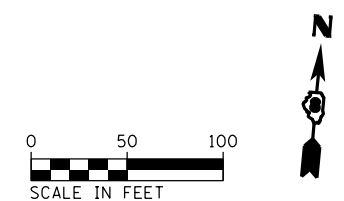
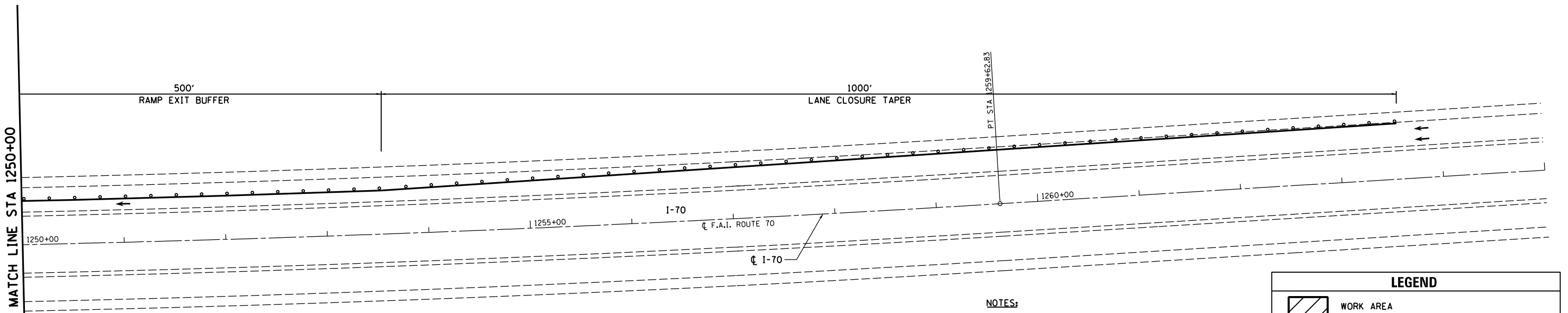
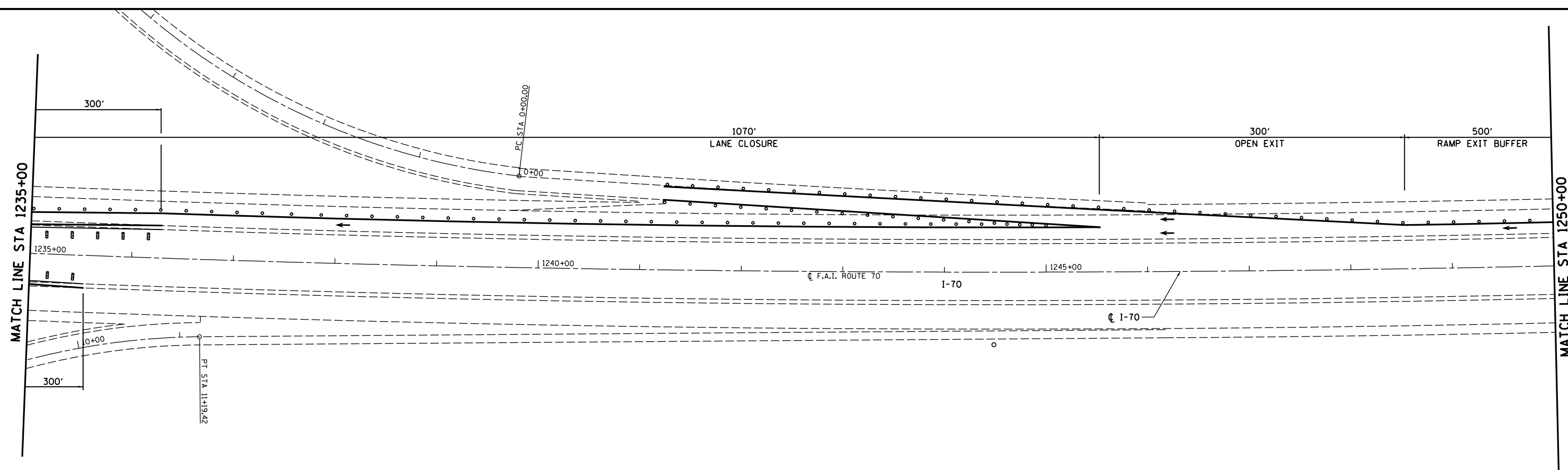
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	PLOT DATE = 6/27/2014	DATE - 4/18/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION SPECIAL
I-70 UNDER IL 4 - STAGE 2**

F.A.I. RTE. 70	SECTION 60-(11,12) RS-3	COUNTY MADISON	TOTAL SHEETS 242	SHEET NO. 99
DRAWING NO.		CONTRACT NO. 76F13		
ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 6 OF 24 SHEETS STA. TO STA.



- NOTES:**
- REFER TO STANDARD 701400 FOR SIGNING AND MARKING OF APPROACH TO LANE CLOSURE
 - REFER TO STANDARD 701402 FOR SIGNING AND MARKING OF LANE CLOSURE
 - REFER TO STANDARD 701411 (APPLICATION NO. 4) FOR SIGNING AND MARKING OF LANE CLOSURE AT EXIT RAMP
 - REFER TO SPECIAL PROVISIONS FOR WORK INCLUDED IN THIS STAGE

LEGEND	
	WORK AREA
	IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE) TEST LEVEL 3
	DIRECTION OF TRAVEL/LANE MAINTAINED
	BARRICADES OR DRUMS
	VERTICAL PANELS
	TEMPORARY CONCRETE BARRIER
	TEMPORARY PAVEMENT MARKING

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	PLOT DATE = 6/27/2014	DATE - 4/18/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION SPECIAL
I-70 UNDER IL 4 - STAGE 2**

SCALE: SHEET NO. 7 OF 24 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12) RS-3	MADISON	242	100
DRAWING NO.			CONTRACT NO. 76F13	
ILLINOIS FED. AID PROJECT				