

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

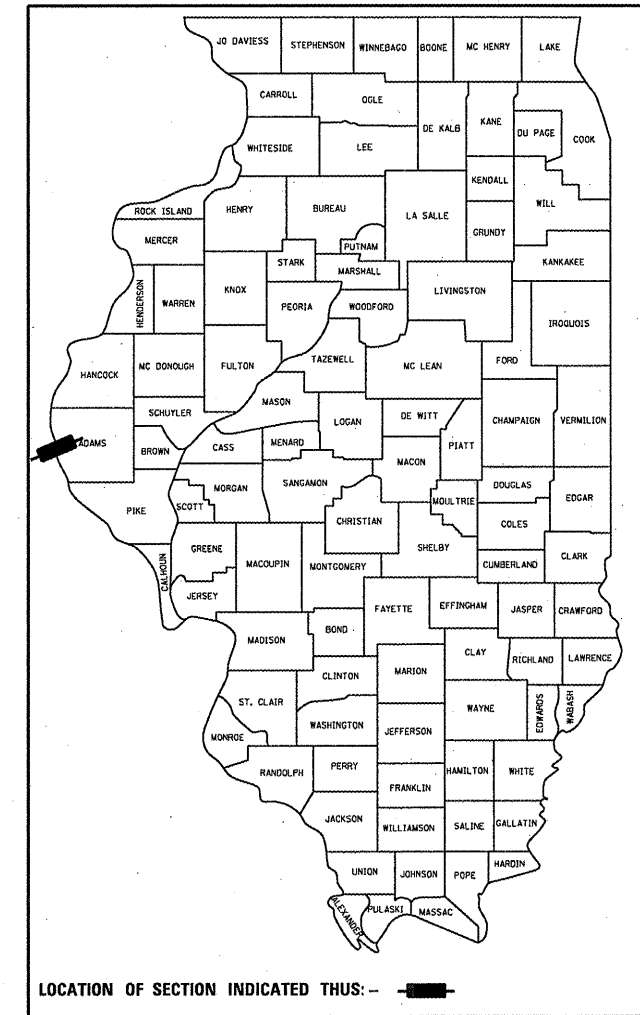
F.A.P. ROUTE 63 (US 24)  
SECTION (1-ZB-1)I-6

**BRIDGE DECK SEALING  
ADAMS COUNTY**

C-96-084-11

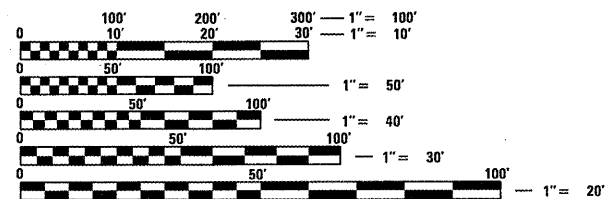
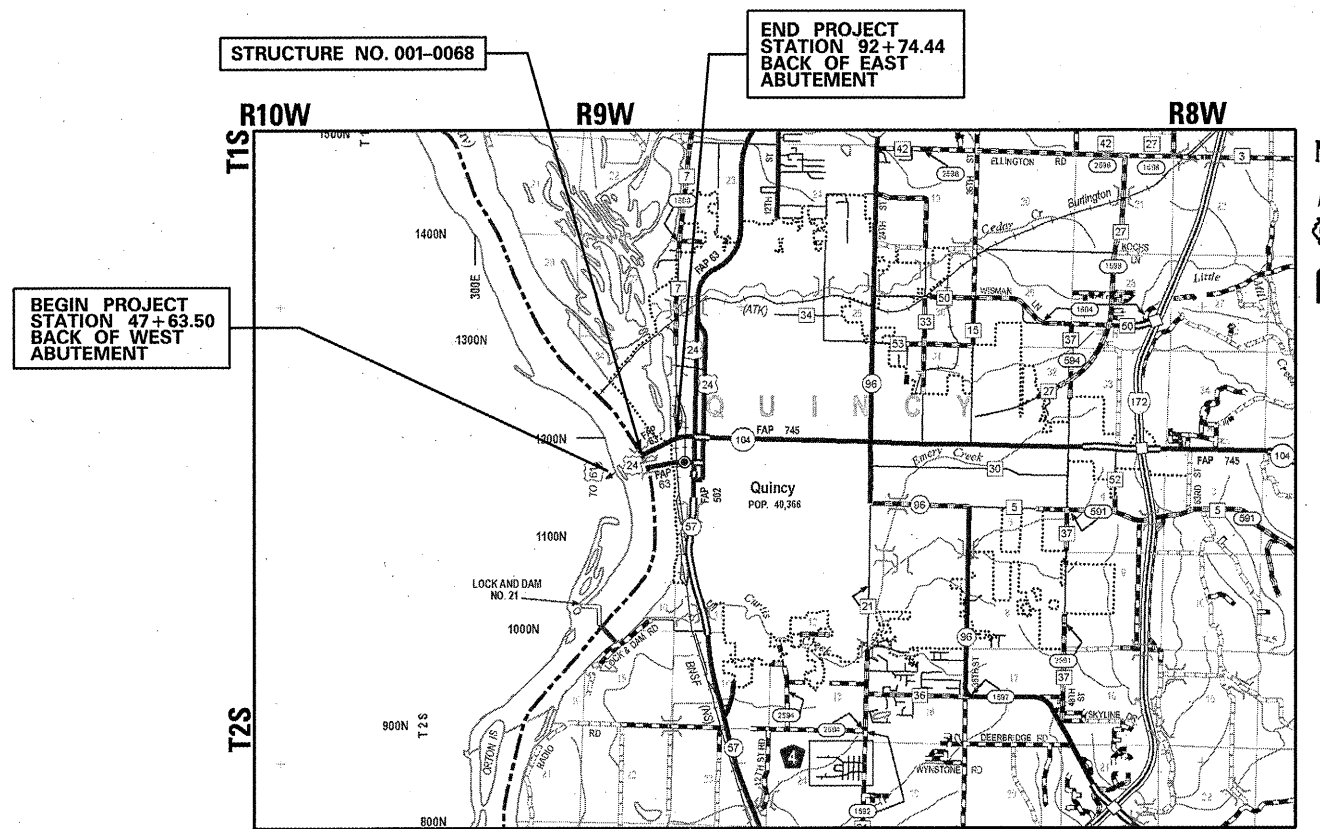
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	(1-ZB-1)I-6	ADAMS	15	1
		ILLINOIS	CONTRACT NO. 72E52	

D-96-084-11



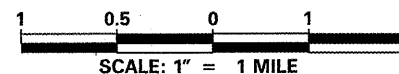
FOR INDEX OF SHEETS, SEE SHEET NO. 2

FAP 63 (U.S. 24)  
FUNCTIONAL CLASS - OTHER PRINCIPAL ARTERIAL  
ADT (2011) - 8000  
SU - 6.25%  
MU - 3.12%



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



GROSS LENGTH = 4508.3 FT. = 0.854 MILE  
NET LENGTH = 4508.3 FT. = 0.854 MILE

SENIOR TEAM ENGINEER (217) 785-9046 VINCE MADONIA  
TEAM ENGINEER (217) 785-0597 VICTOR YOUNG

CONTRACT NO. 72E52

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED August 17 20 11  
Ryan Z. Ombler  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Oct 14 20 11  
Scott E. Stitt, P.E.  
acting ENGINEER OF DESIGN AND ENVIRONMENT

Oct 14 20 11  
Christine M. Reed  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

**PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS**

**INDEX OF SHEETS**

- 1. COVER SHEETS
- 2. GENERAL NOTES
- 3. SUMMARY OF QUANTITIES
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- 5. PLAN ELEVATION
- 6. PLAN SHEET
- 7-10. MAINTENANCE OF TRAFFIC - STAGE 1
- 11-15. MAINTENANCE OF TRAFFIC - STAGE 2

**HIGHWAY STANDARDS**

- 000001-06
- 701601-07
- 701901-01

**GENERAL NOTES**

- 1. THE CONCRETE SEALER SHALL BE APPLIED TO THE ENTIRE TOP SURFACE OF THE DECK, INCLUDING THE INSIDE FACES AND TOPS OF THE PARAPETS.
- 2. WATER BASED CONCRETE SEALERS WILL NOT BE ALLOWED.

*Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.*

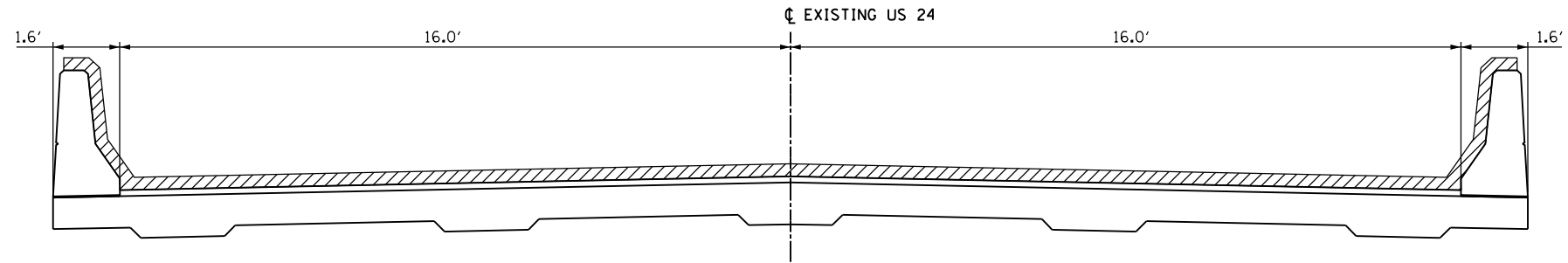
**COMMITMENTS**

COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE.

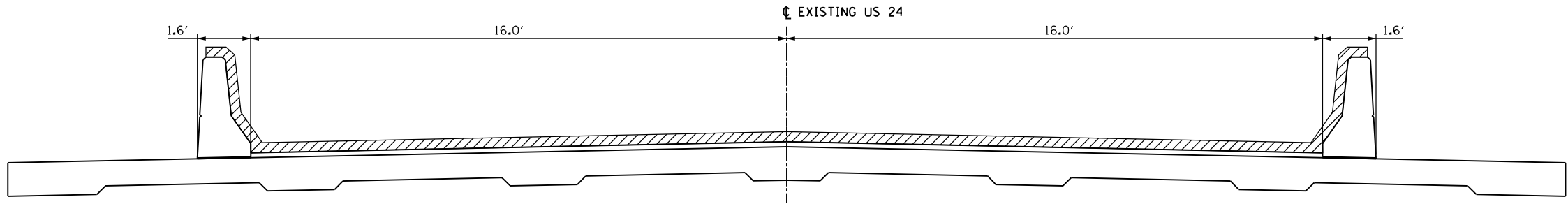
- 1. THE RESIDENT ENGINEER SHALL CONTACT STUDIES AND PLANS CONCERNING ANY MAJOR PLAN CHANGE, TO MAKE SURE NO PREVIOUS COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN AND ALLOW AN IMPROVED DESIGN FOR FUTURE PROJECTS.

<b>DISTRICT SIX</b>	
EXAMINED <u>August 8</u>	20 <u>11</u>
<i>Neil Wall</i>	
OPERATIONS ENGINEER	
EXAMINED <u>8-3</u>	20 <u>11</u>
<i>Jimmy F. [Signature]</i>	
PROJECT IMPLEMENTATION ENGINEER	
EXAMINED <u>July 26</u>	20 <u>11</u>
<i>2RMI-1</i>	
PROGRAM DEVELOPMENT ENGINEER	

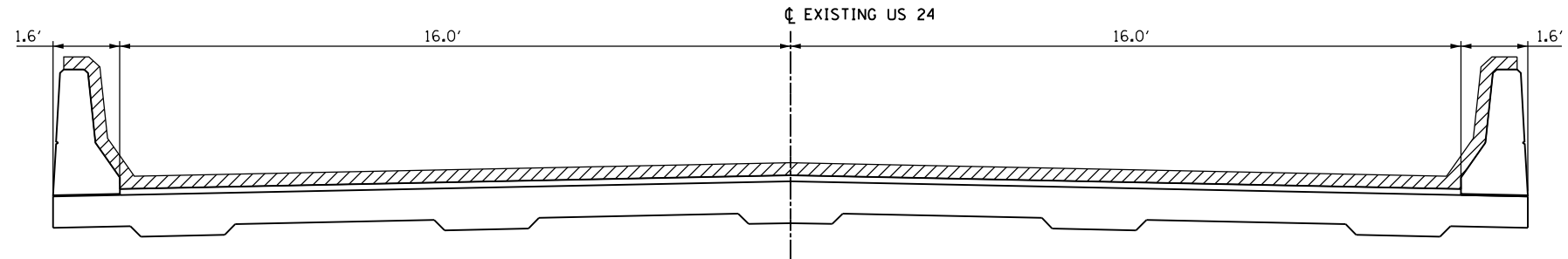
SUMMARY OF QUANTITIES				URBAN 100% STATE CONSTR. CODE	
				0014	
				BRIDGE	
				0014	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	S.N. 001-0068	
58700300	CONCRETE SEALER	SO FT	178,258	178,258	
67100100	MOBILIZATION	L SUM	1	1	
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1	
<b>20048665</b>	<b>RAILROAD PROTECTIVE LIABILITY INSURANCE</b>	<b>L SUM</b>	<b>1</b>	<b>1</b>	



**TYPICAL SECTION 1**  
WEST ABUTMENT TO PIER 8



**TYPICAL SECTION 2**  
PIER 8 TO PIER 11



**TYPICAL SECTION 3**  
PIER 11 TO EAST ABUTMENT

LEGEND	
	AREA TO BE SEALED

- NOTE:
- BRIDGE APPROACH PAVEMENT SHALL NOT BE SEALED

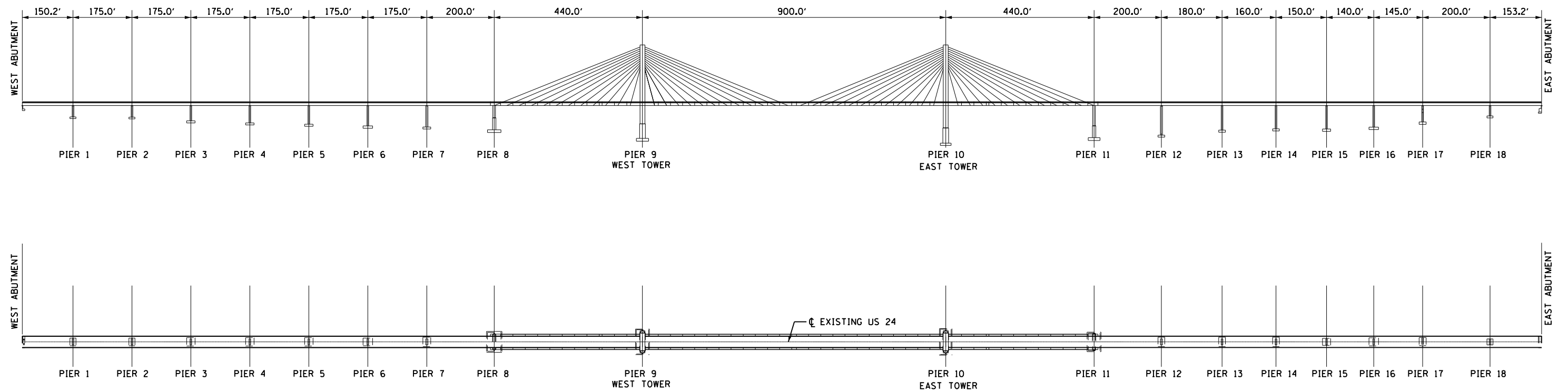
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	PLOT DATE = Aug-19-2011 08:39:14AM	DATE - 05/20/11	REVISED -

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

**TYPICAL SECTIONS**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	(1-ZB-1)1-6	ADAMS	15	4
CONTRACT NO. 72E52				
ILLINOIS FED. AID PROJECT				



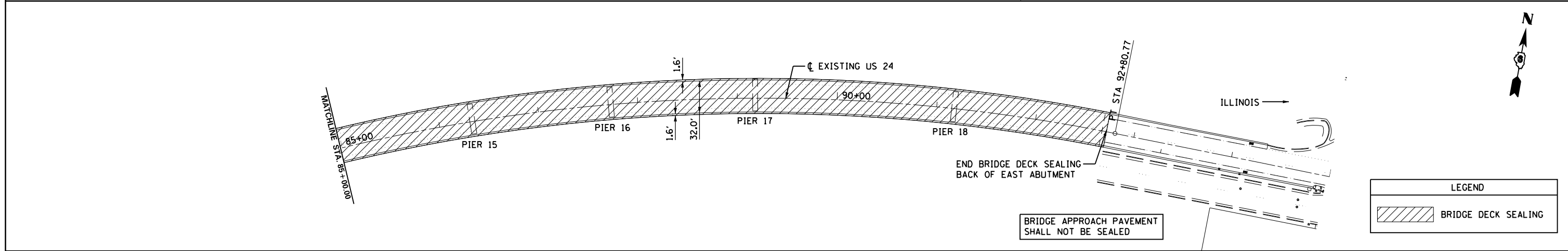
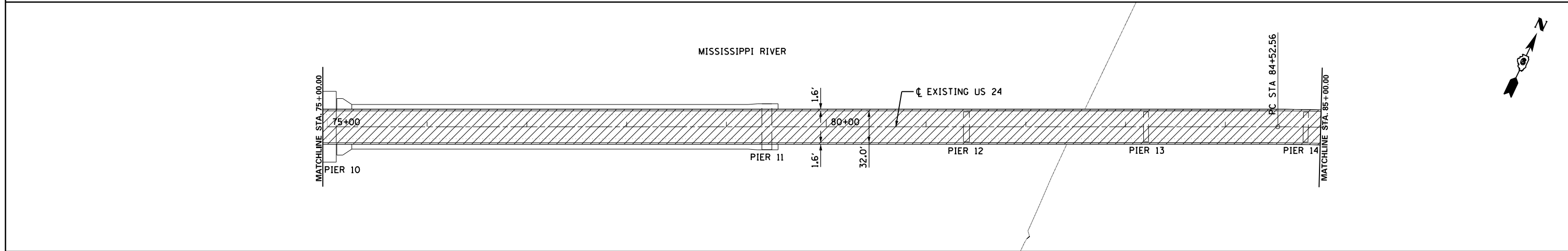
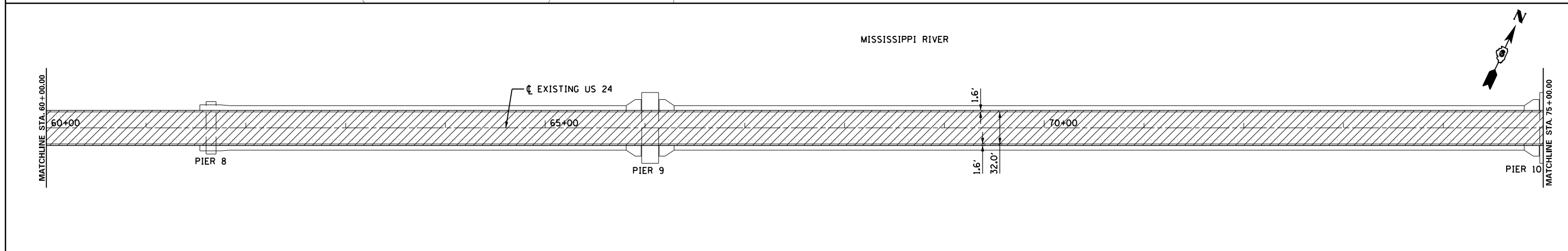
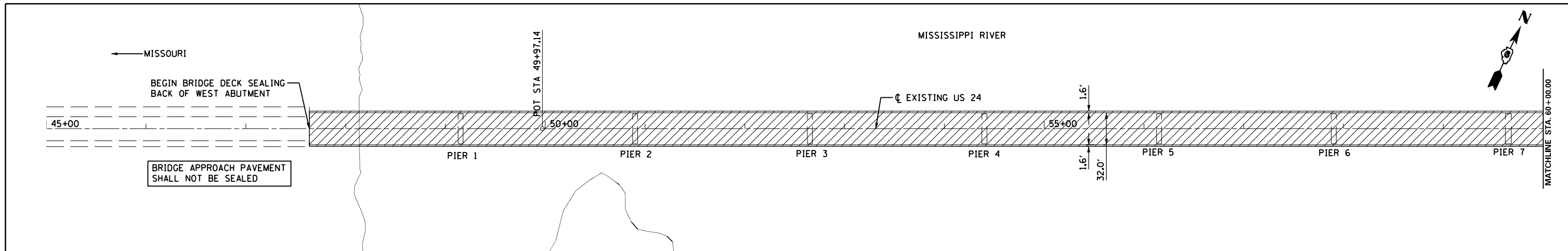
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN ELEVATION  
QUINCY BAYVIEW BRIDGE - US 24**

SCALE: 1" = 150'    SHEET NO.    OF    SHEETS    STA.    TO STA.

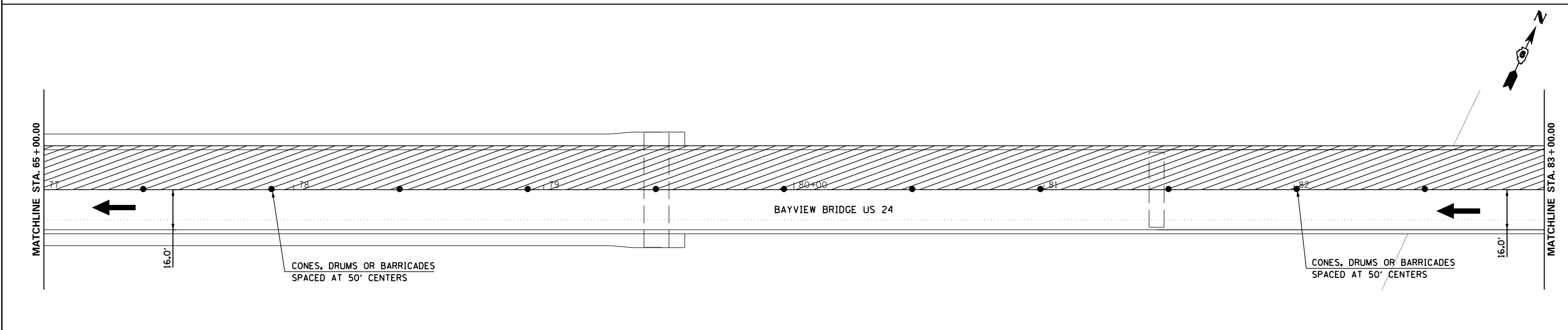
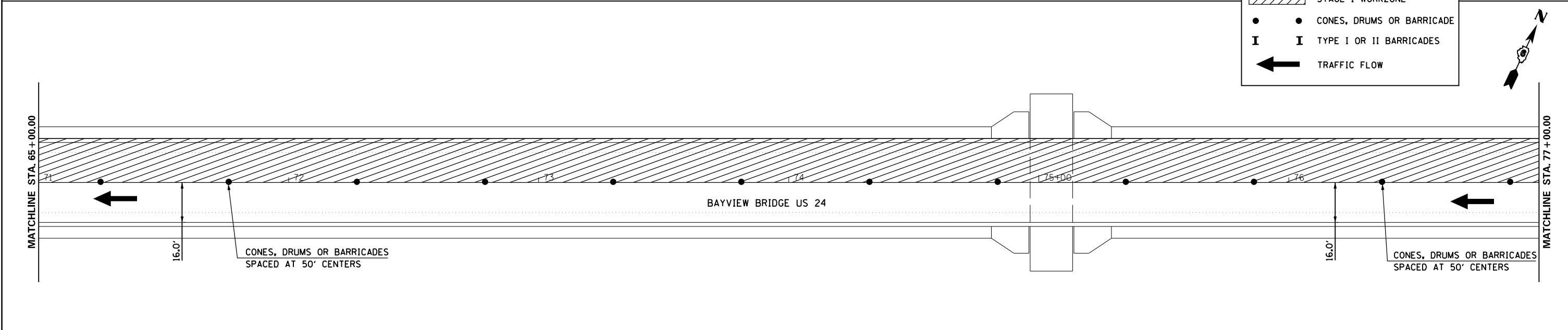
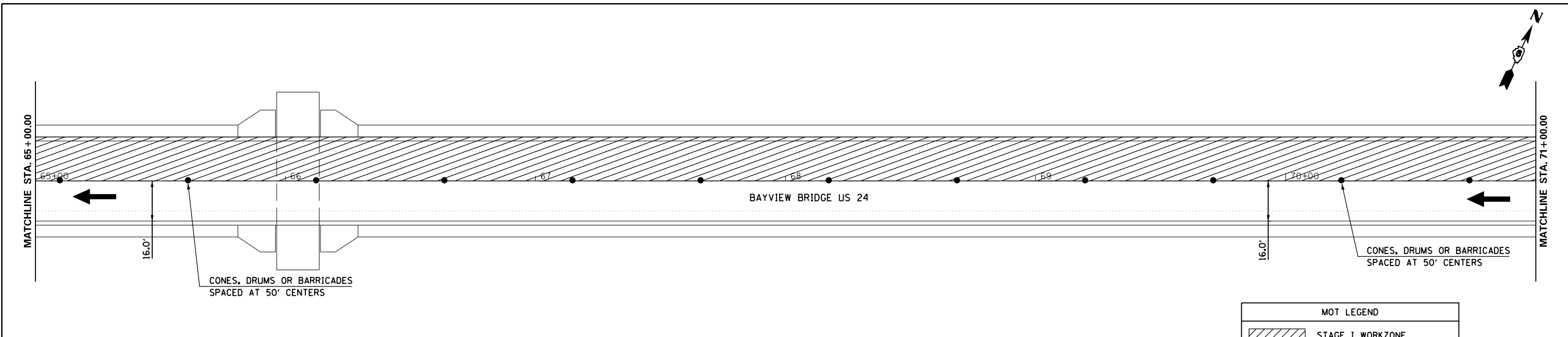
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CONTRACT NO. 72E52				
ILLINOIS FED. AID PROJECT				



LEGEND	
	BRIDGE DECK SEALING

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DRAWN - MEW					REVISED -	SCALE: 1" = 50'	SHEET NO.	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT
PLOT SCALE = 100.0000' / in.					REVISED -								
PLOT DATE = Aug-19-2011 08:39:20AM					REVISED -								





MOT LEGEND	
	STAGE I WORKZONE
	CONES, DRUMS OR BARRICADE
	TYPE I OR II BARRICADES
	TRAFFIC FLOW

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

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

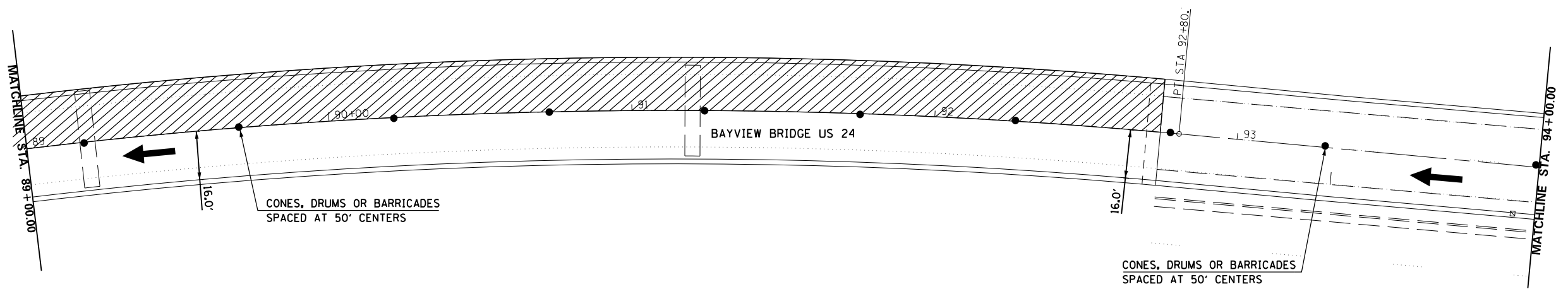
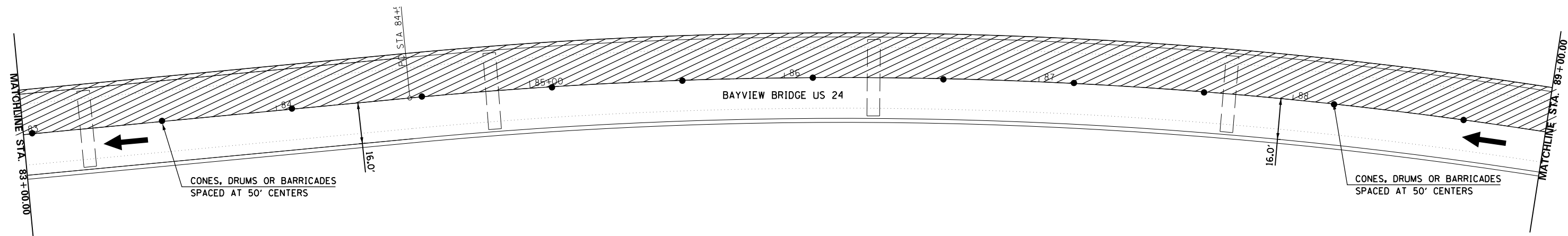
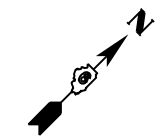
**MAINTENANCE OF TRAFFIC  
STAGE 1**

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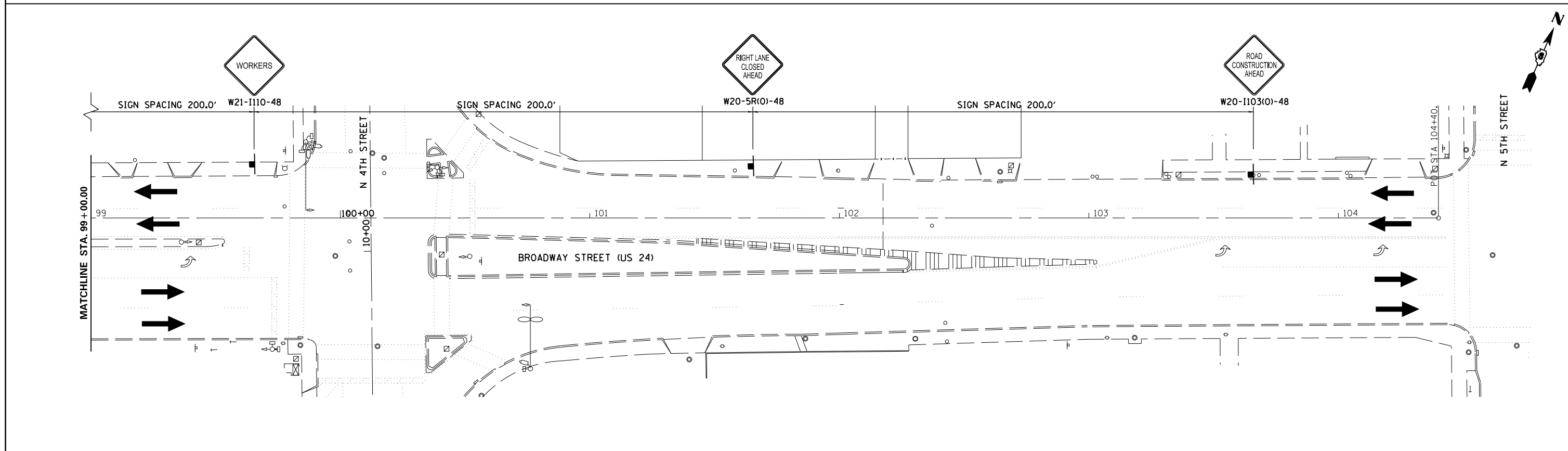
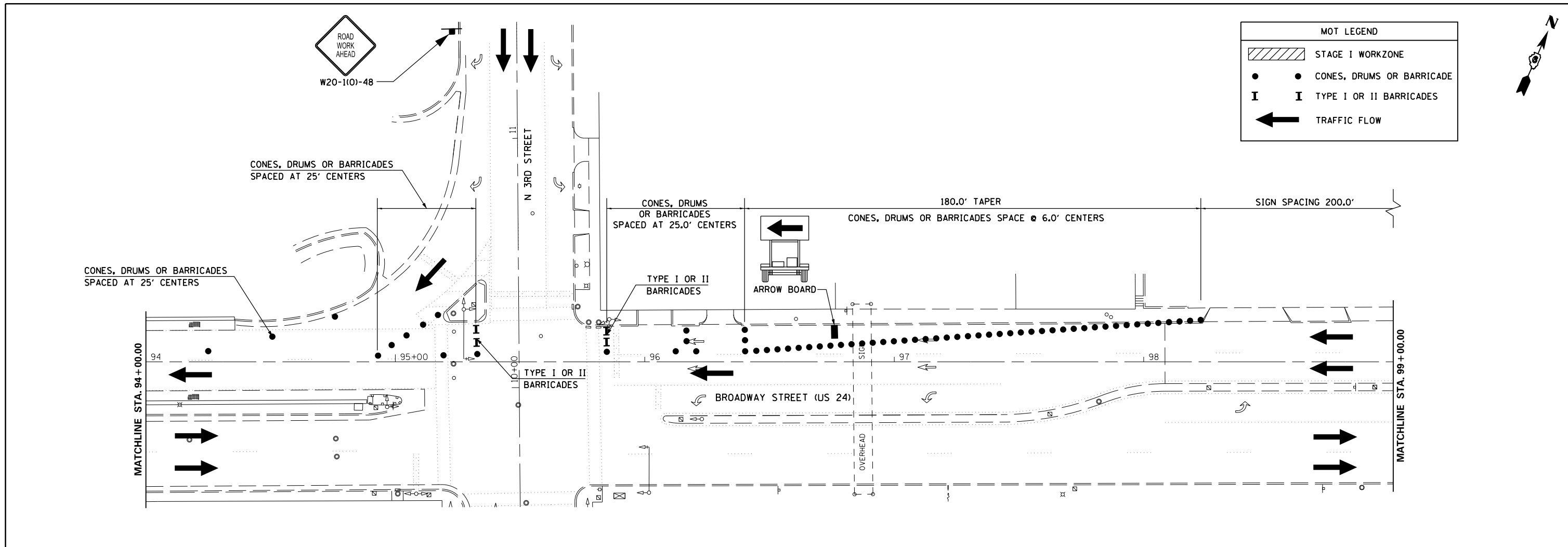
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63	(1-ZB-1)I-6	ADAMS	15	8
CONTRACT NO. 72E52				
ILLINOIS FED. AID PROJECT				



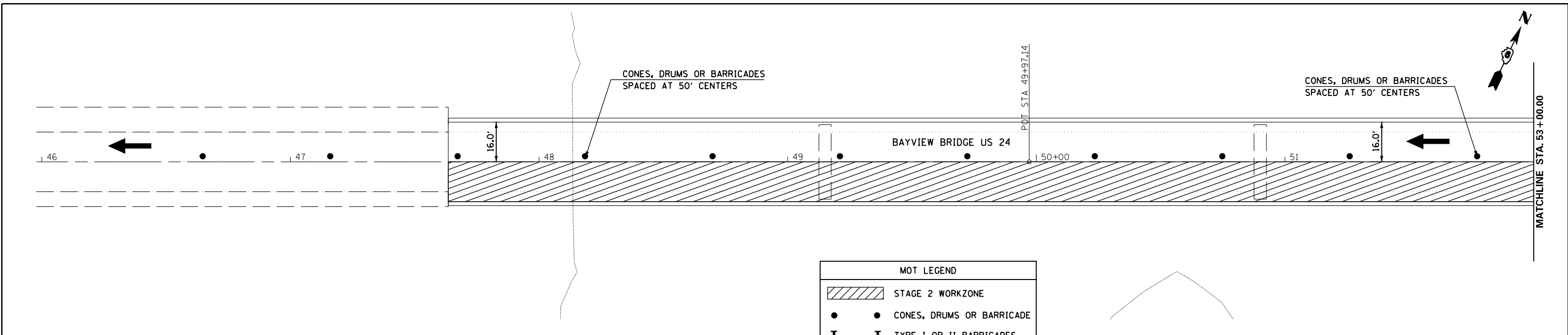
MOT LEGEND	
	STAGE I WORKZONE
	CONES, DRUMS OR BARRICADE
	TYPE I OR II BARRICADES
	TRAFFIC FLOW



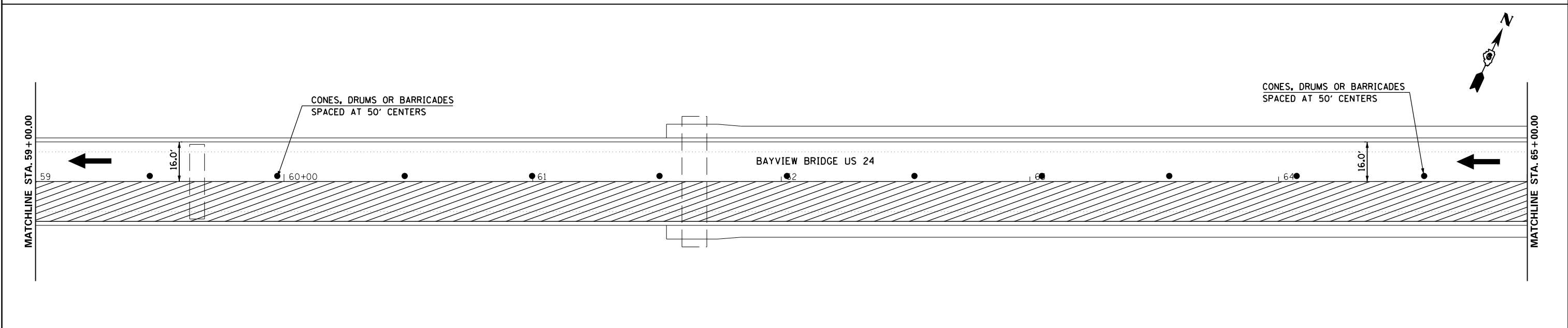
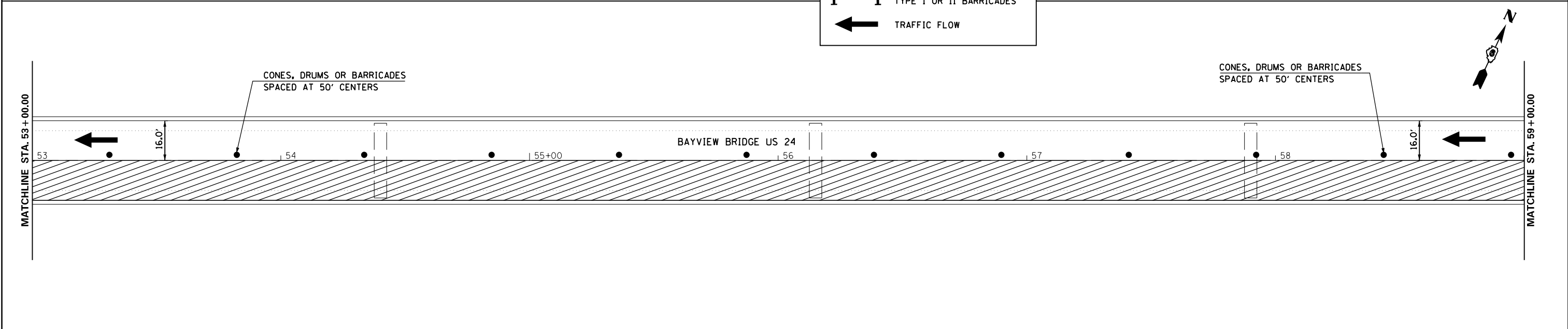
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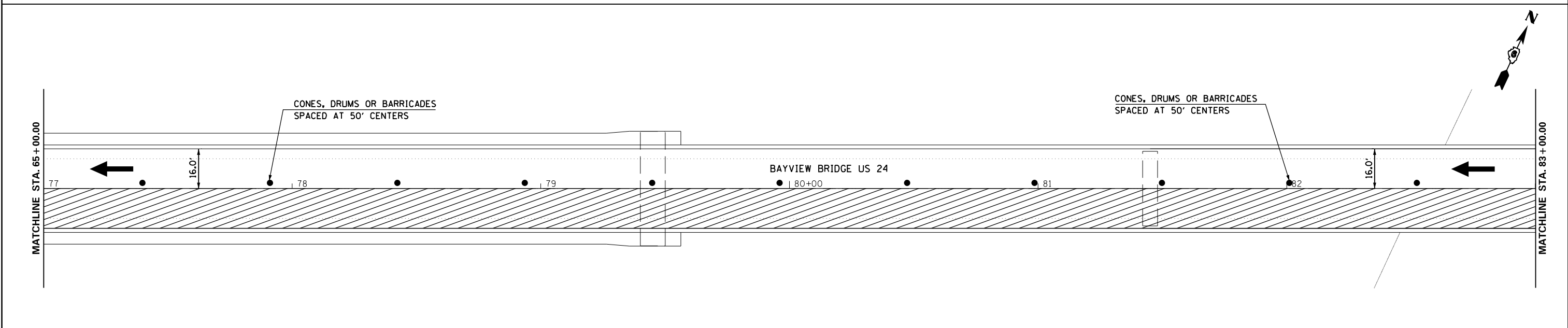
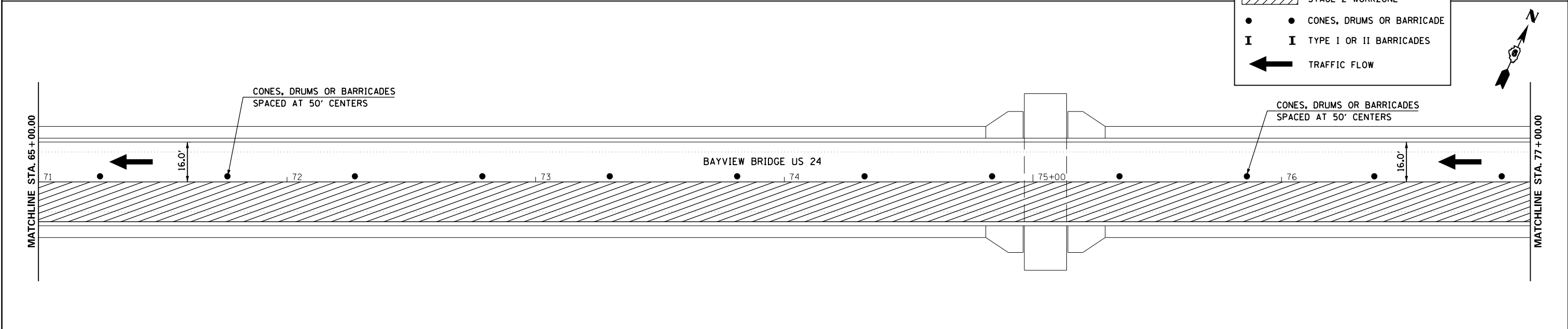
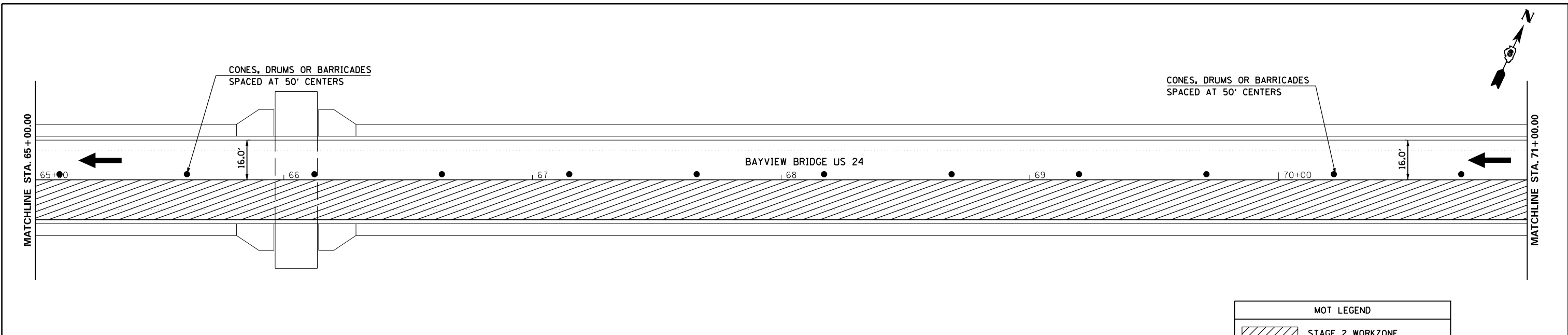
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PLOT DATE = Aug-19-2011 08:39:24AM	DATE - 05/27/11	REVISED -	REVISED -	ILLINOIS FED. AID PROJECT								



MOT LEGEND	
	STAGE 2 WORKZONE
	CONES, DRUMS OR BARRICADE
	TYPE I OR II BARRICADES
	TRAFFIC FLOW



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PLOT DATE = Aug-19-2011 08:39:25AM		DATE - 05/27/11	REVISED -		ILLINOIS FED. AID PROJECT								
				SCALE: 1" = 20'	SHEET NO.	OF	SHEETS	STA.	TO	STA.			



MOT LEGEND	
	STAGE 2 WORKZONE
	CONES, DRUMS OR BARRICADE
	TYPE I OR II BARRICADES
	TRAFFIC FLOW





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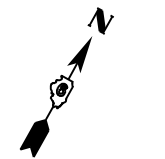
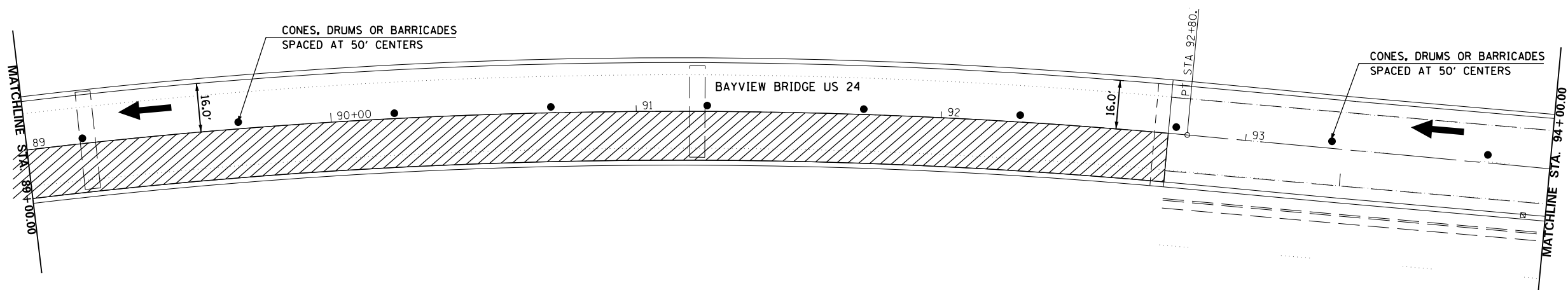
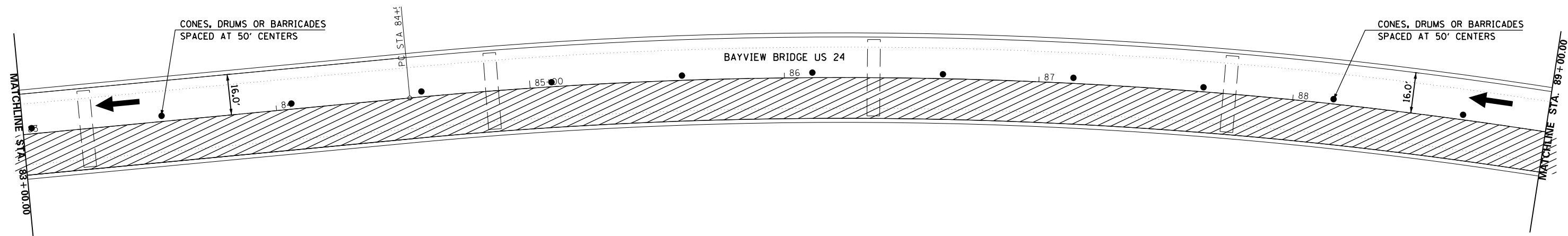
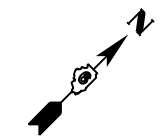
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
STAGE 2**

SCALE: 1" = 20'    SHEET NO.    OF    SHEETS    STA.    TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	(1-ZB-1)I-6	ADAMS	15	12
CONTRACT NO. 72E52				
ILLINOIS FED. AID PROJECT				

MOT LEGEND	
	STAGE 2 WORKZONE
	CONES, DRUMS OR BARRICADE
	TYPE I OR II BARRICADES
	TRAFFIC FLOW

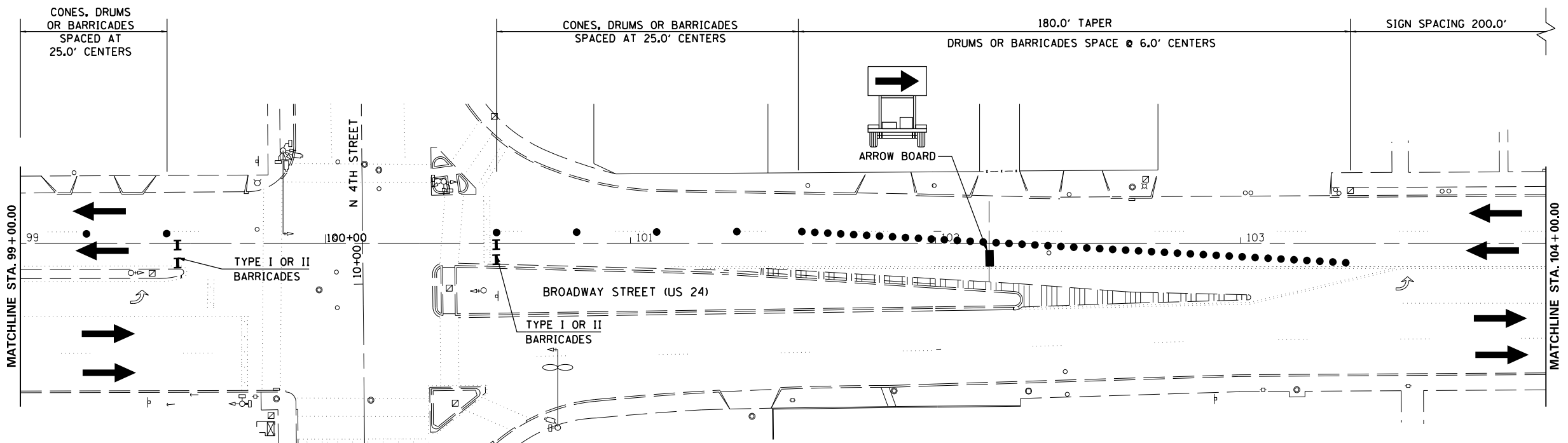
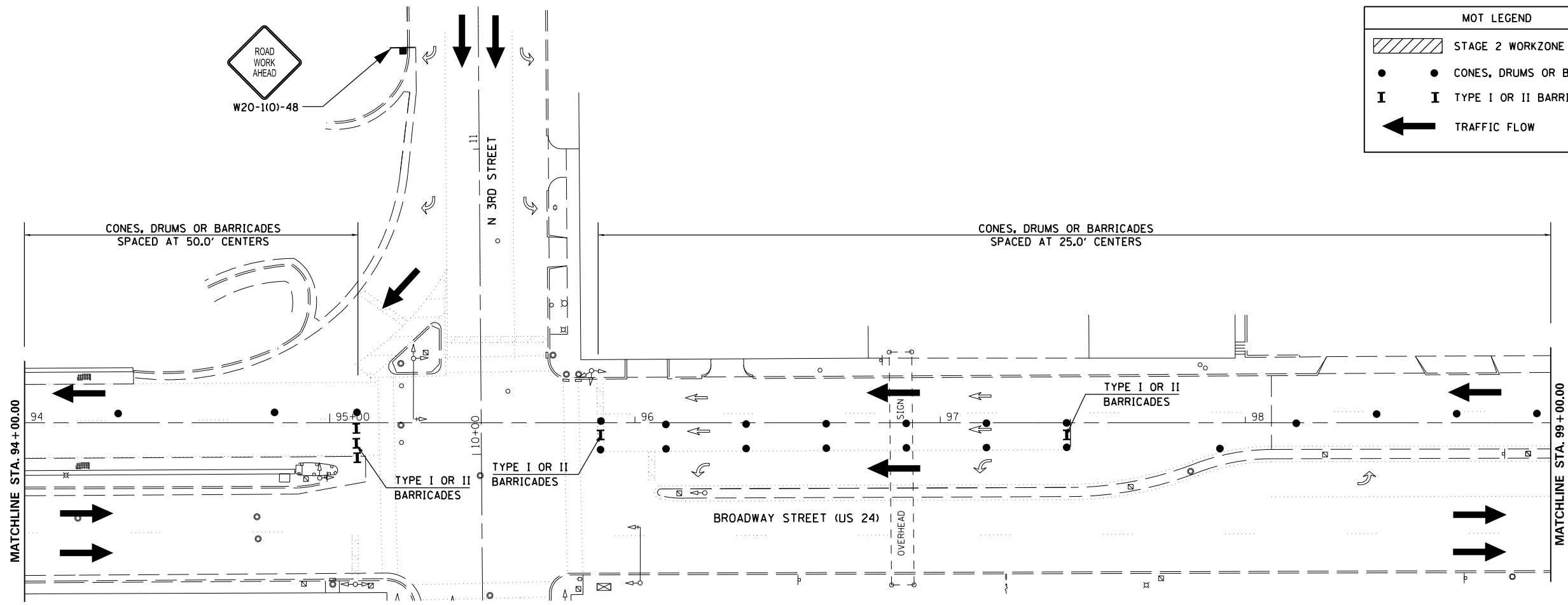


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PLOT DATE = Aug-19-2011 08:39:26AM		DATE - 05/27/11	REVISED -		ILLINOIS FED. AID PROJECT							
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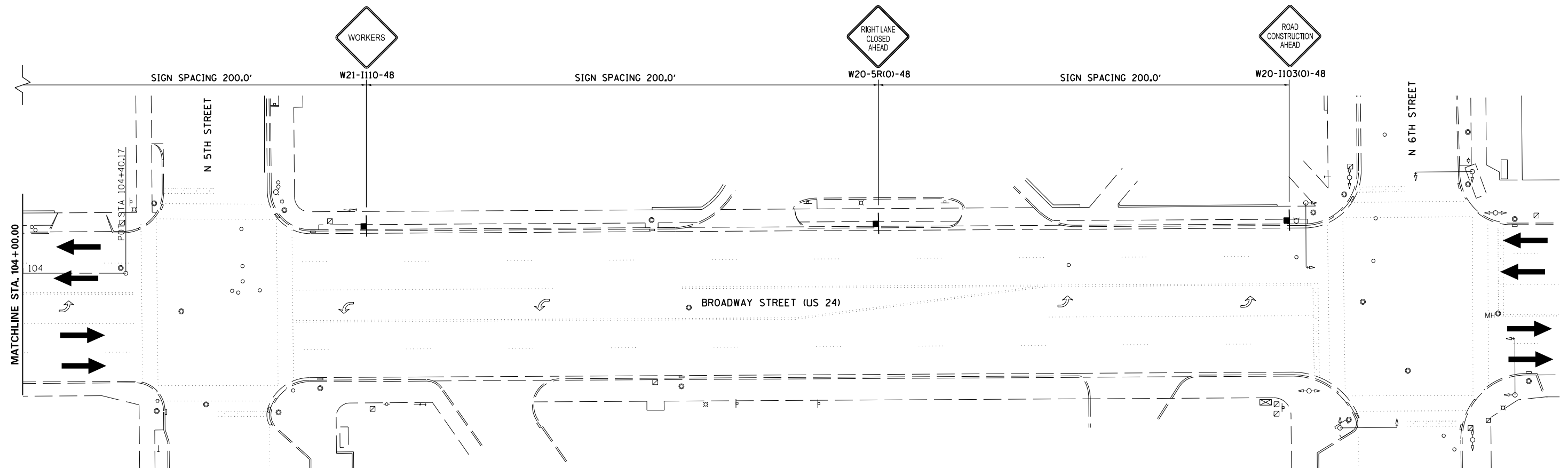
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MOT LEGEND	
	STAGE 2 WORKZONE
	CONES, DRUMS OR BARRICADE
	TYPE I OR II BARRICADES
	TRAFFIC FLOW



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	PLOT DATE = Aug-19-2011 08:39:26AM	CHECKED - VTY	REVISED -		ILLINOIS FED. AID PROJECT								
		DATE - 05/27/11	REVISED -										

MOT LEGEND	
	STAGE 2 WORKZONE
	CONES, DRUMS OR BARRICADE
	TYPE I OR II BARRICADES
	TRAFFIC FLOW



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	PLOT DATE = Aug-19-2011 08:39:27AM	DATE - 05/27/11	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
STAGE 2**

SCALE: 1" = 20'    SHEET NO.    OF    SHEETS    STA.    TO    STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	(1-ZB-1)1-6	ADAMS	15	15
CONTRACT NO. 72E52				
ILLINOIS FED. AID PROJECT				