

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED
HIGHWAY PLANS

F.A.P. ROUTE 63 (US 24)
SECTION (1-ZB1) BDGE DK SEALING 2016
PROJECT ACNHPP - 0063 (064)
BRIDGE DECK SEALING
ADAMS COUNTY

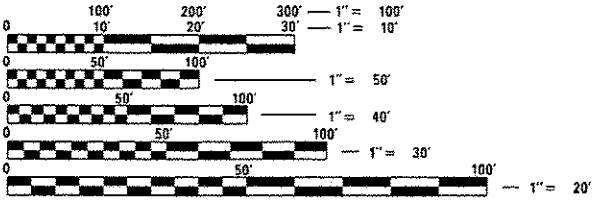
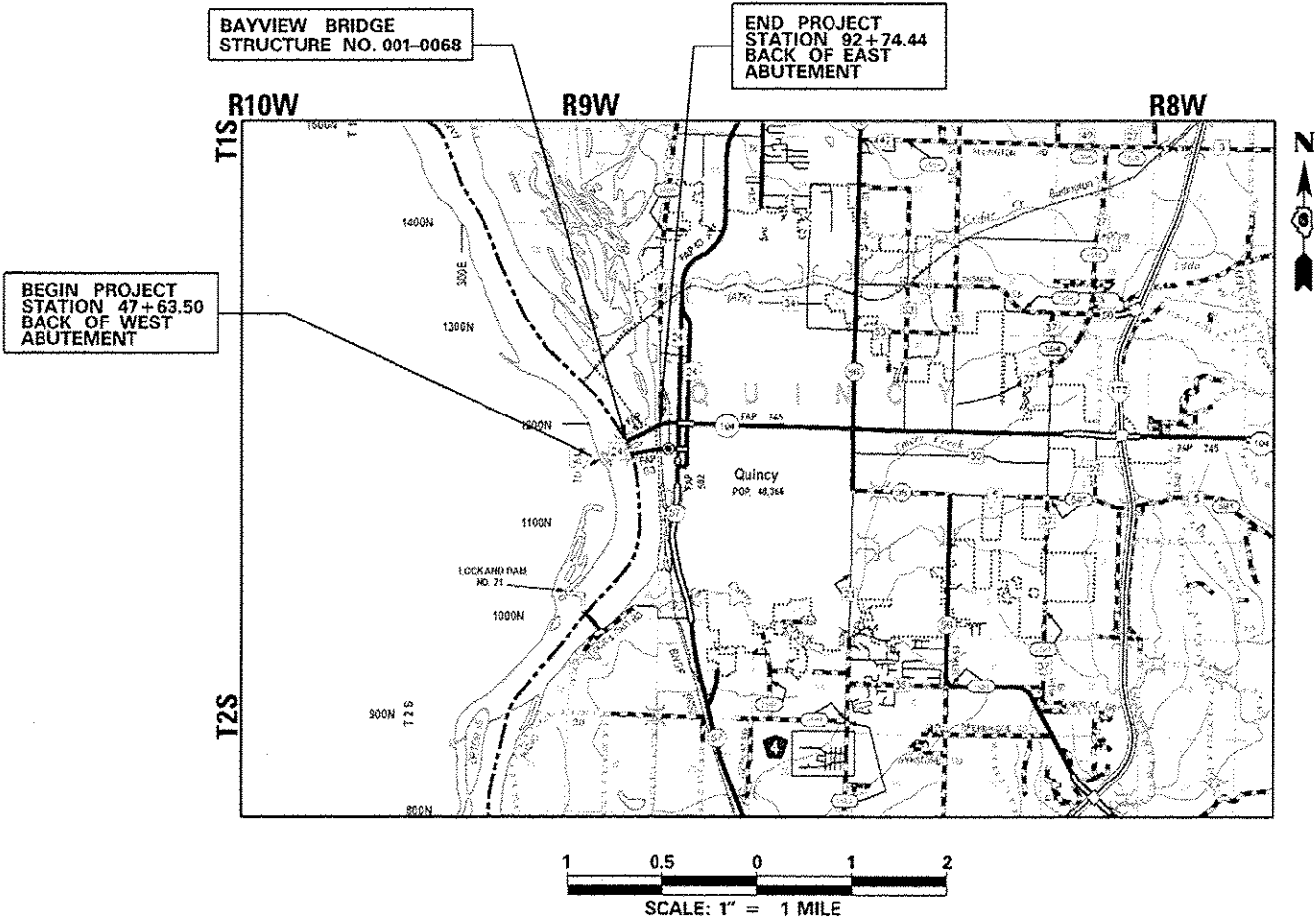
C-96-005-16

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FAP 63 (U.S. 24)
FUNCTIONAL CLASS - OTHER PRINCIPAL ARTERIAL
ADT (2013) - 10,100
SU - 175
MU - 400

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	**	ADAMS	15	1
ILLINOIS CONTRACT NO. 72H98				
** (1-ZB1) BDGE DK SEALING 2016				

D-96-005-16



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 (217) 785-0597 JAY EDWARDS
TEAM ENGINEER (217) 524-0066 GLENN STARKE

CONTRACT NO. 72H98

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
SUBMITTED October 8, 2015
Ryan Z. Smith
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
Dec 4, 2015
John D. Baranzelli, PE
ENGINEER OF DESIGN AND ENVIRONMENT
Dec 4, 2015
Omer Osman, PE
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

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

000001-06
701601-09
701901-04

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.
3. 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.

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.

DISTRICT SIX		
EXAMINED	<u>AUGUST 11th</u>	20 <u>15</u>
<u>Phu C. Nguyen</u> OPERATIONS ENGINEER		
EXAMINED	<u>August 10</u>	20 <u>15</u>
<u>Ron Chamberlain</u> PROJECT IMPLEMENTATION ENGINEER		
EXAMINED	<u>August 12</u>	20 <u>15</u>
<u>Jeffrey P. Meyer</u> PROGRAM DEVELOPMENT ENGINEER		

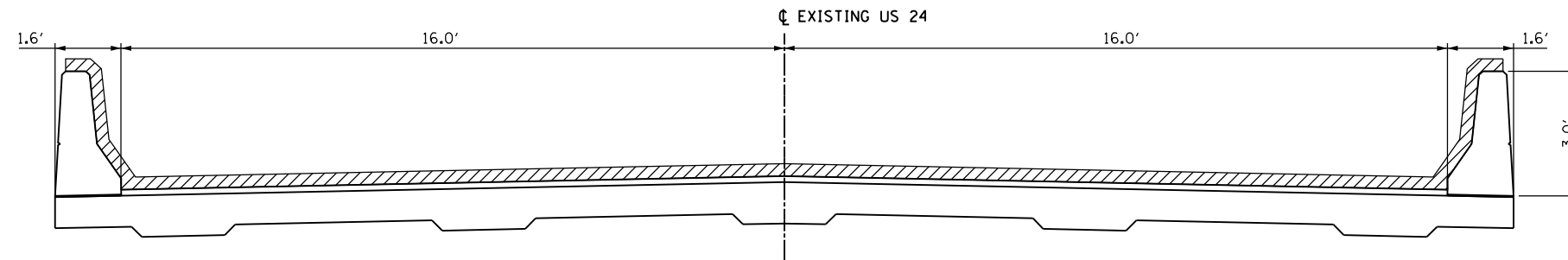
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p:\ILB84EBID\INTEG.illinois.gov\PI00T\Documents\DDOT Office\District 6\Projects\0672H98\BIDDING\DATA\MEW\0672H98-shs-generated	PLOT SCALE = 2.0000' / in.	CHECKED - VY	REVISED -			63	**	ADAMS	15	2
PLOT DATE = 10/7/2015	DATE = 05/18/11	REVISED -				CONTRACT NO. 72H98				
						SCALE:	SHEET NO.	OF	SHEETS	STA.
					** (1-ZB1) BDGE OK SEALING 2016 ILLINOIS/FED. AID PROJECT					

70 1000
100 0000

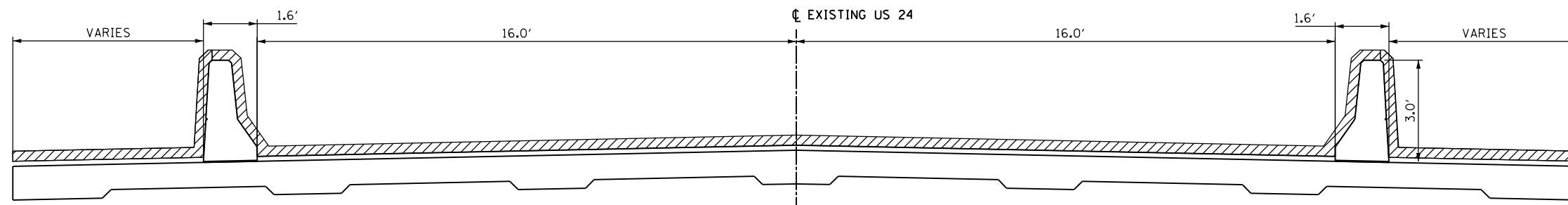
SUMMARY OF QUANTITIES				ILLINOIS	MISSOURI
				PPS# 6-70460-0600	
				CONSTR. CODE	
				URBAN 80% FEDERAL 20% STATE BRIDGE	100% MISSOURI
				0014	0014
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	S.N. 001-0068	S.N. 001-0068
X5070015	BRIDGE DECK CONCRETE SEALER	SD FT	207077	103538.5	103538.5
67100100	MOBILIZATION	LSUM	1	0.5	0.5
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	LSUM	1	0.5	0.5
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	3	1.5	1.5
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	LSUM	1	0.5	0.5

9

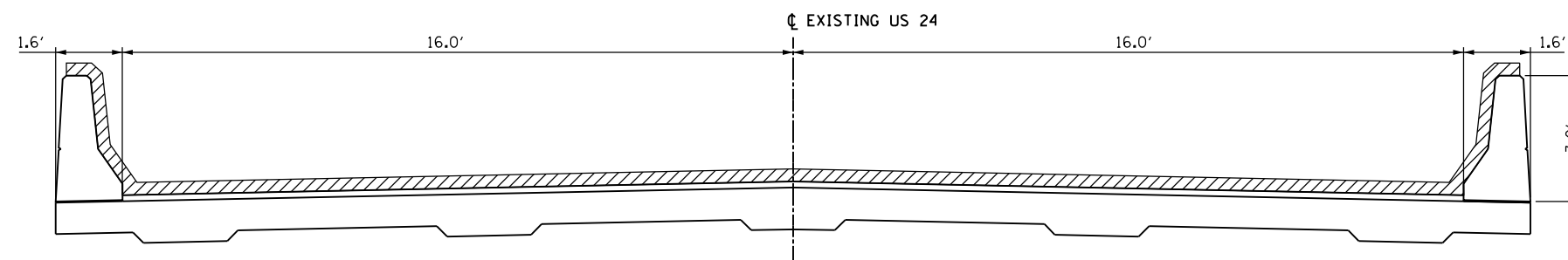
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pm\110848BIDINTEG\illinois.gov\PIDOT\Documents\100T Offices\District 5\Projects\067003000Data\640sheets\0672H98-shl-500.dgn	Documents\100T Offices\District 5\Projects\067003000Data\640sheets\0672H98-shl-500.dgn	CHECKED -	REVISED -						63	**	ADAMS	15	3
Default	PLOT SCALE = 100.0000' / 1" = 100'	DATE -	REVISED -		CONTRACT NO. 72H98								
					ILLINOIS FED. AID PROJECT								
				SCALE: SHEET OF SHEETS STA. TO STA.				** 11-ZB11 BDGE OK SEALING 2015					



TYPICAL SECTION 1
WEST ABUTMENT TO PIER 8



TYPICAL SECTION 2
PIER 8 TO PIER 11



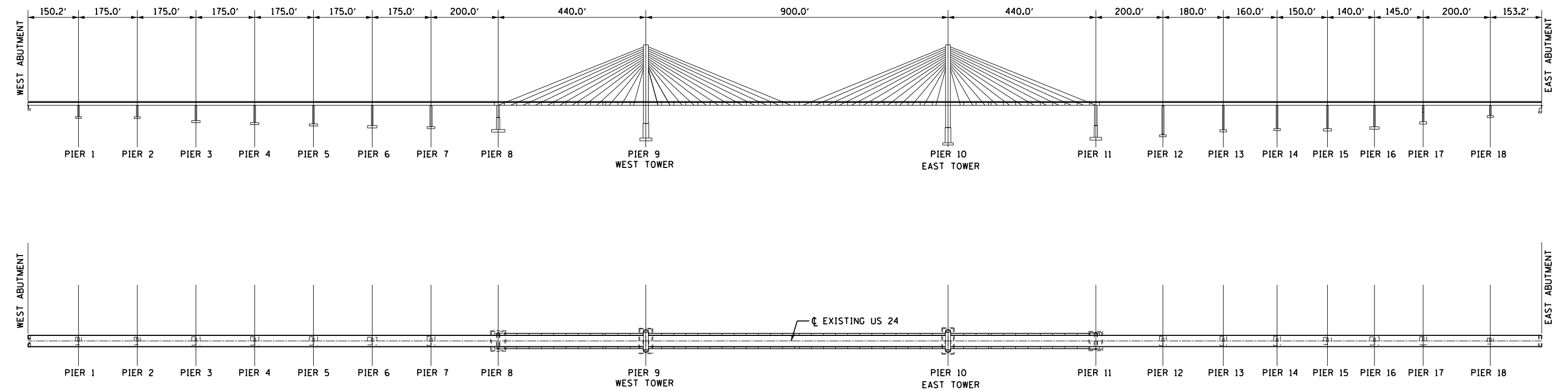
TYPICAL SECTION 3
PIER 11 TO EAST ABUTMENT

LEGEND	
	AREA TO BE SEALED

NOTE:

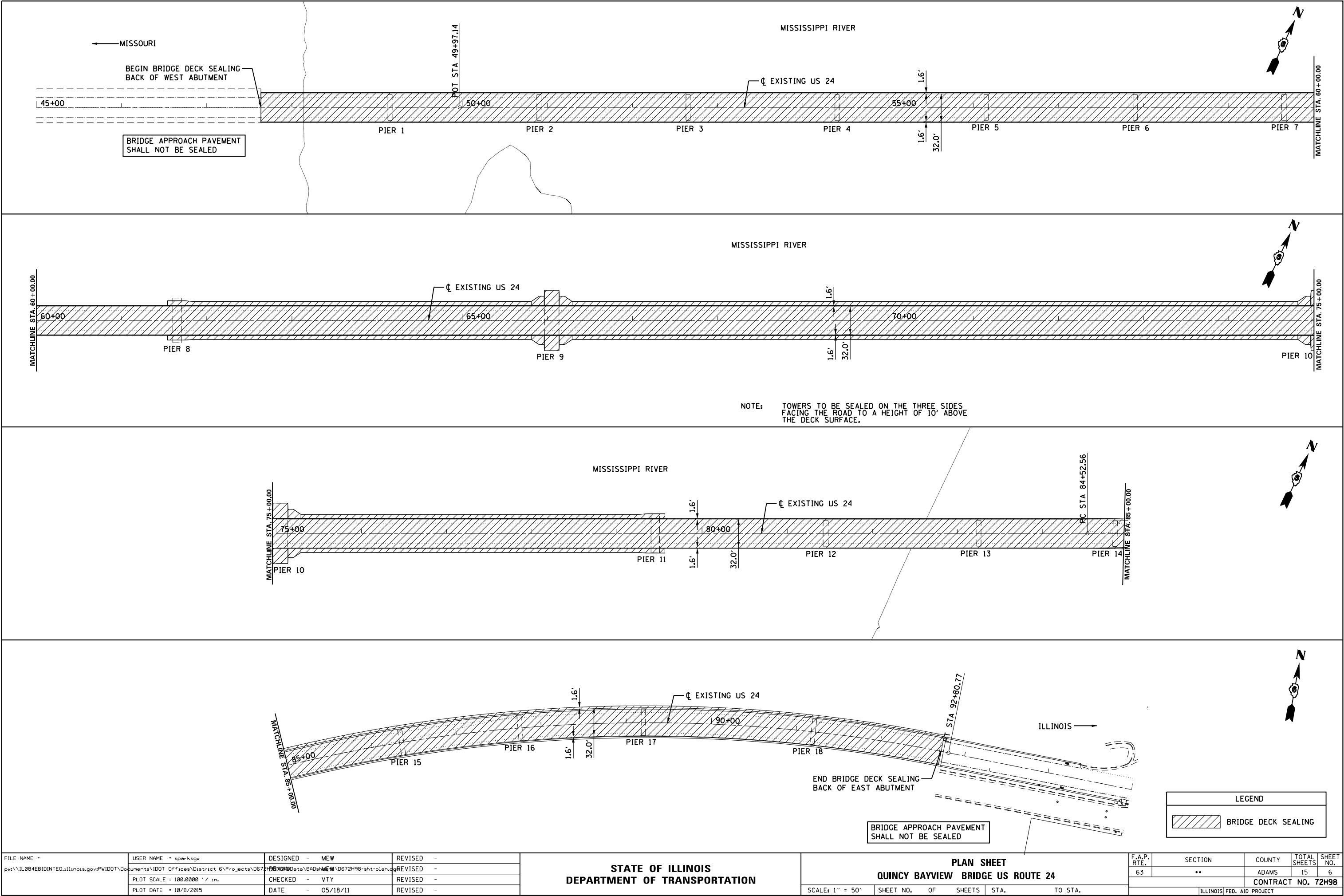
1. BRIDGE APPROACH PAVEMENT
SHALL NOT BE SEALED

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	PLOT SCALE = 4.0000' / in.	CHECKED - VTY	REVISED -						63	..	ADAMS	15	4
	PLOT DATE = 10/8/2015	DATE - 05/20/11	REVISED -		CONTRACT NO. 72H98								
	SCALE: NO SCALE				SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			



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	CHECKED - VTY	REVISED -	63		**	ADAMS	15	5					
	PLOT SCALE = 300.0000' / in.	DATE - 05/24/11	CONTRACT NO. 72H98										
	PLOT DATE = 10/8/2015	DATE - 05/24/11	ILLINOIS FED. AID PROJECT										
	SCALE: 1" = 150'								SHEET NO.	OF	SHEETS	STA.	TO STA.

•• (1-ZB1) BDGE DK SEALING 2016



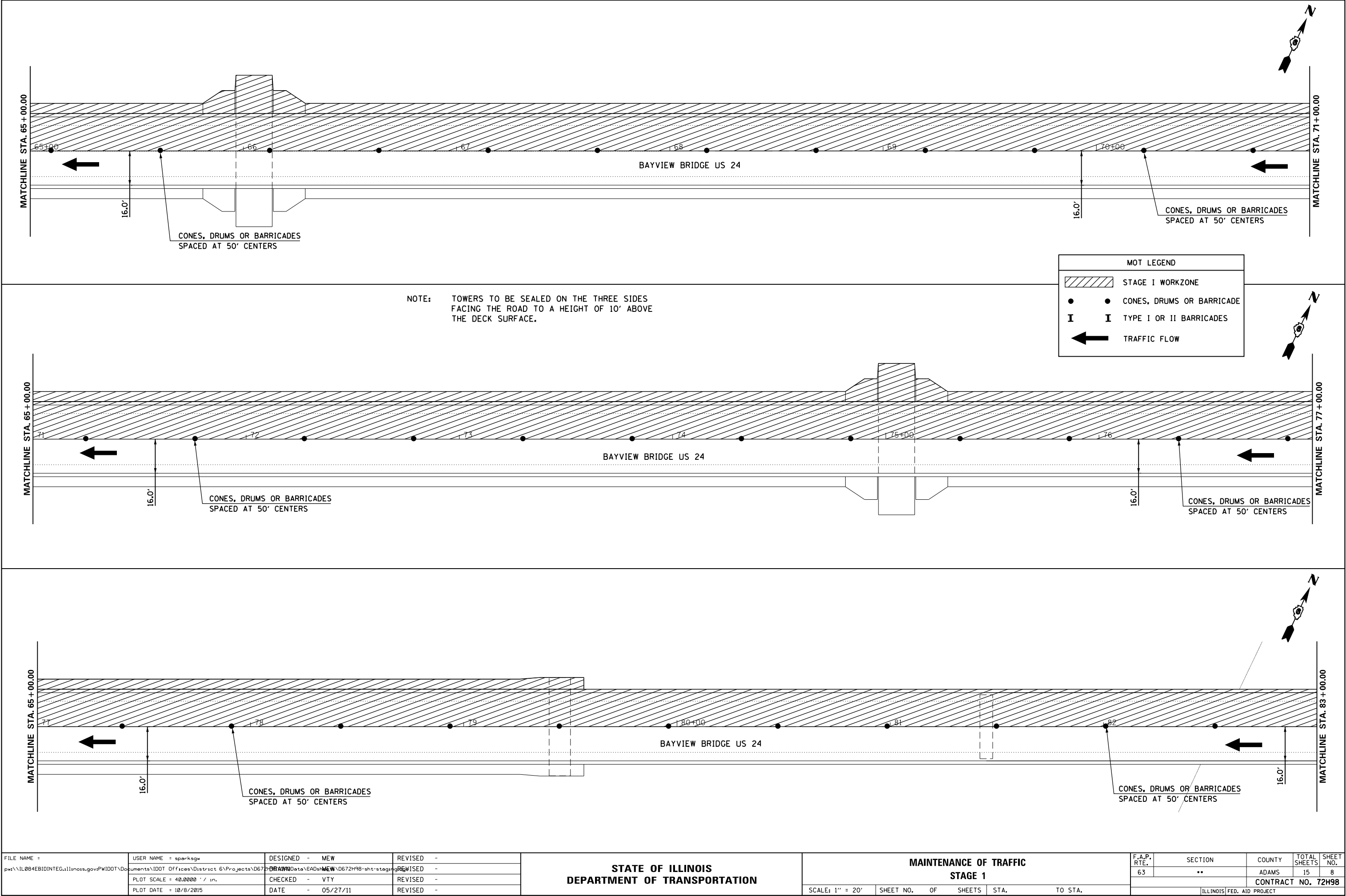
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PLOT DATE = 10/8/2015	DATE - 05/18/11	REVISED -	REVISED -

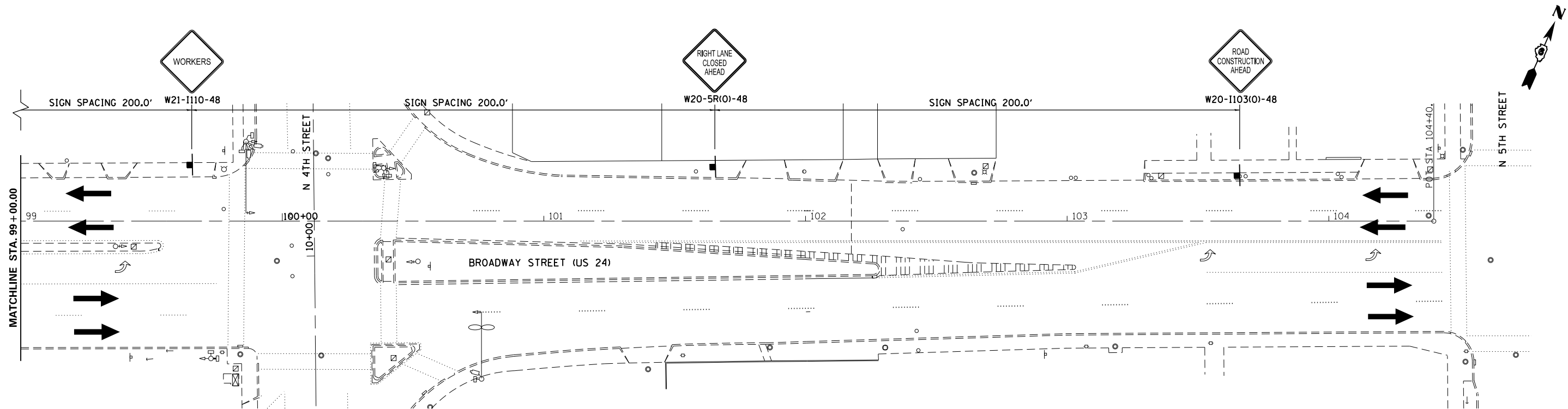
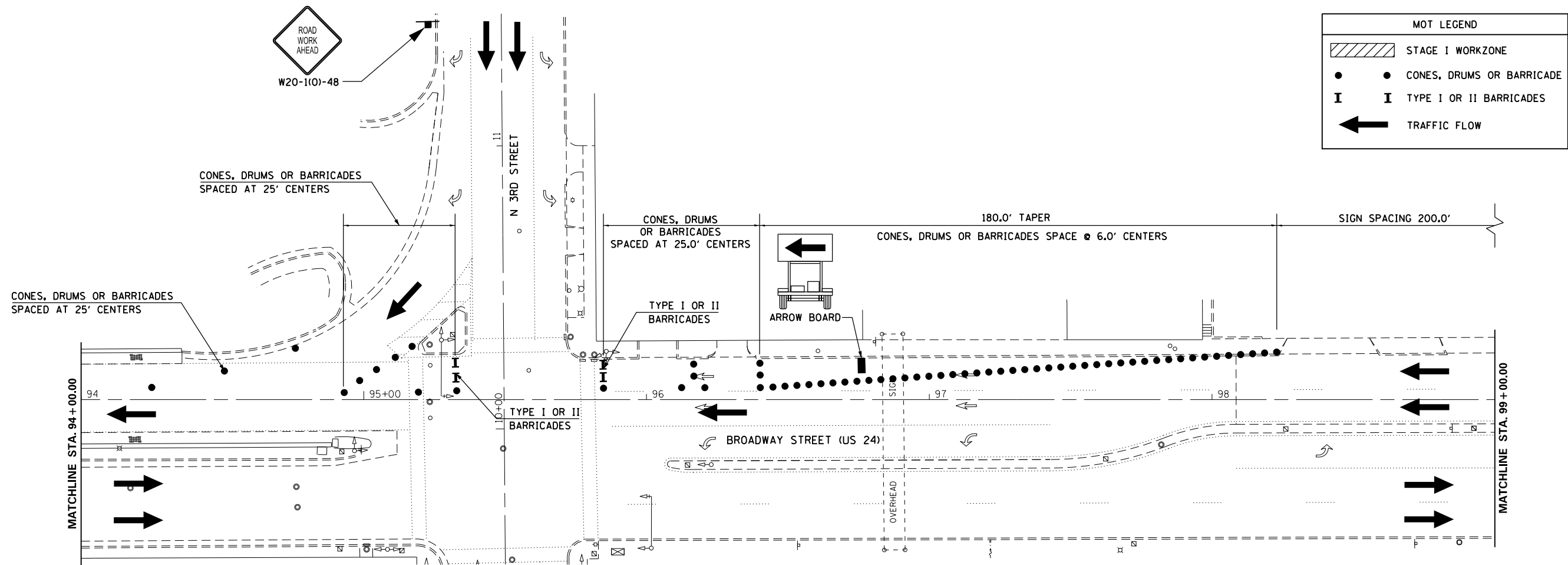
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET			
QUINCY BAYVIEW BRIDGE US ROUTE 24			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

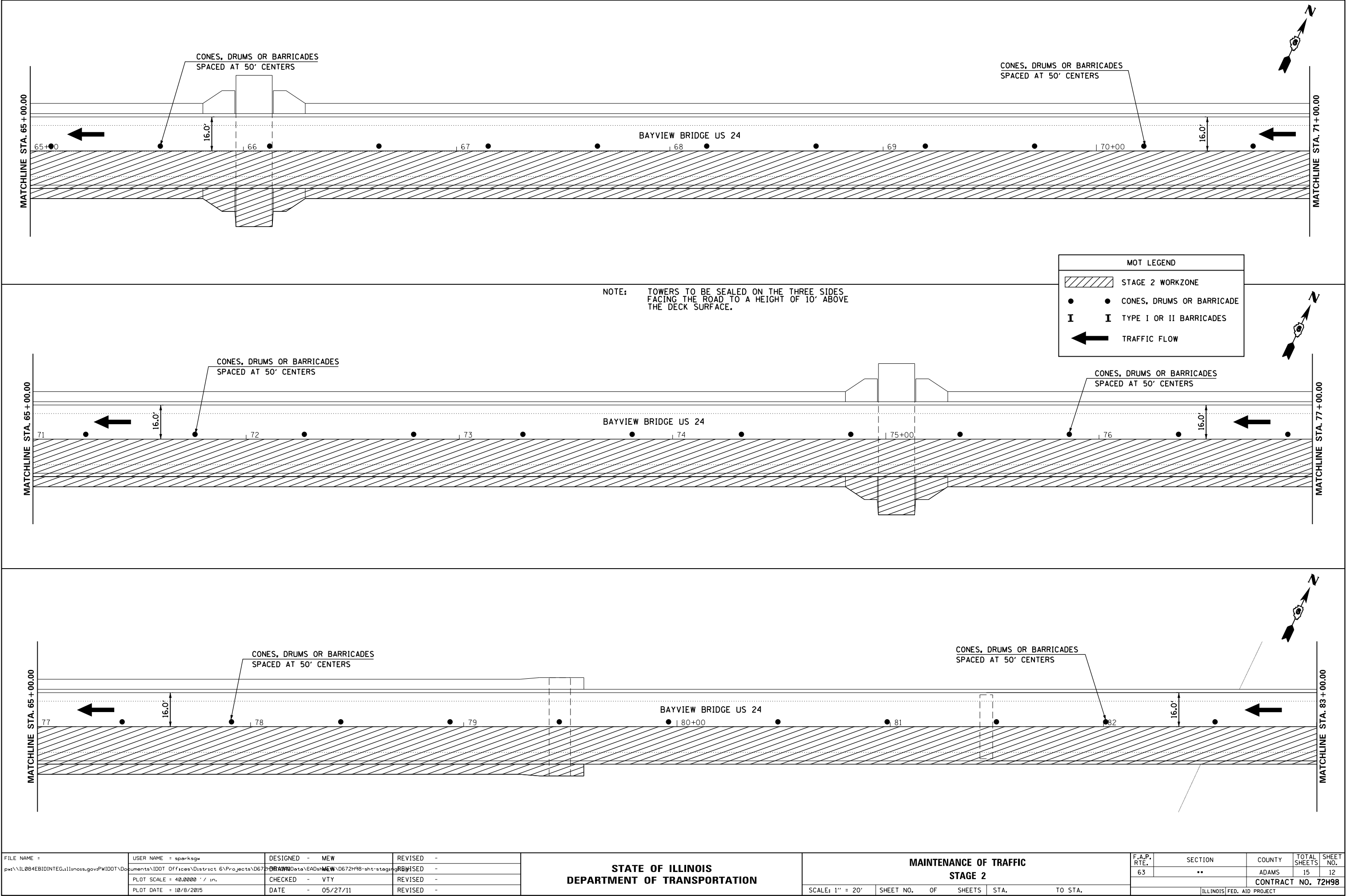
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	**	ADAMS	15	6
CONTRACT NO. 72H98				
ILLINOIS FED. AID PROJECT				

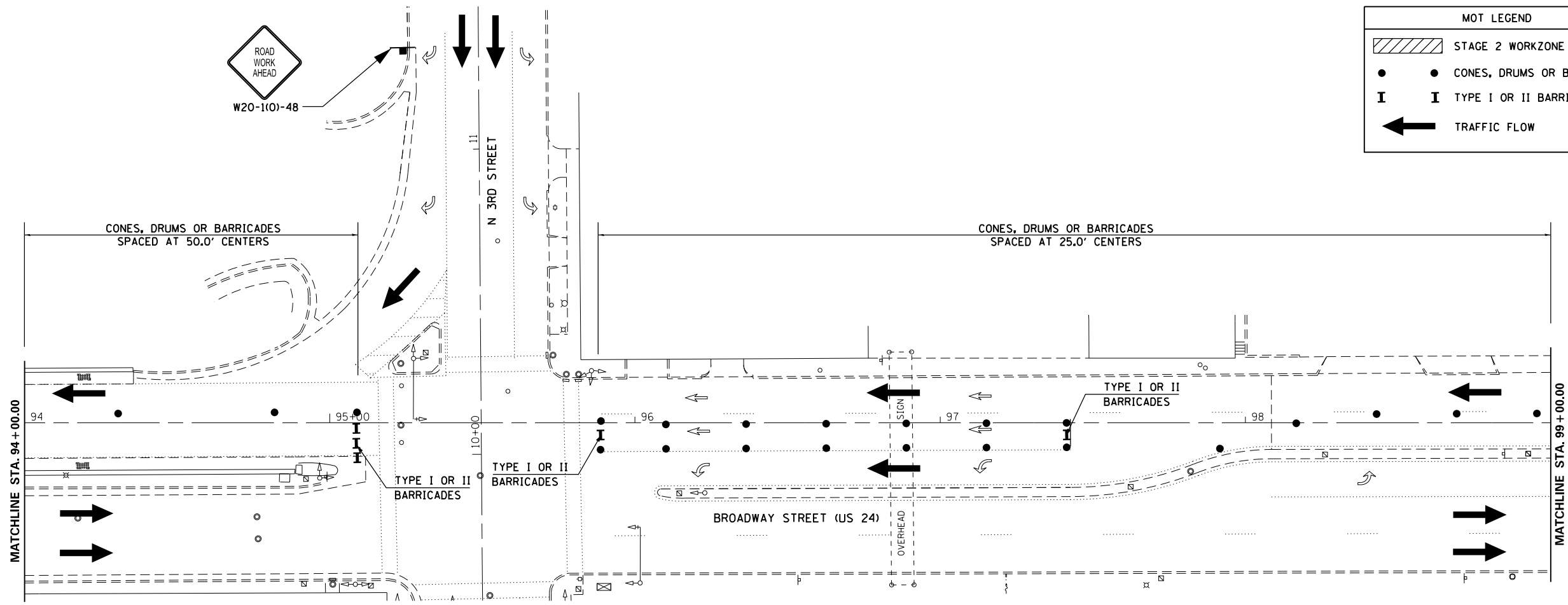
•• (1-ZB1) BDGE DK SEALING 2016



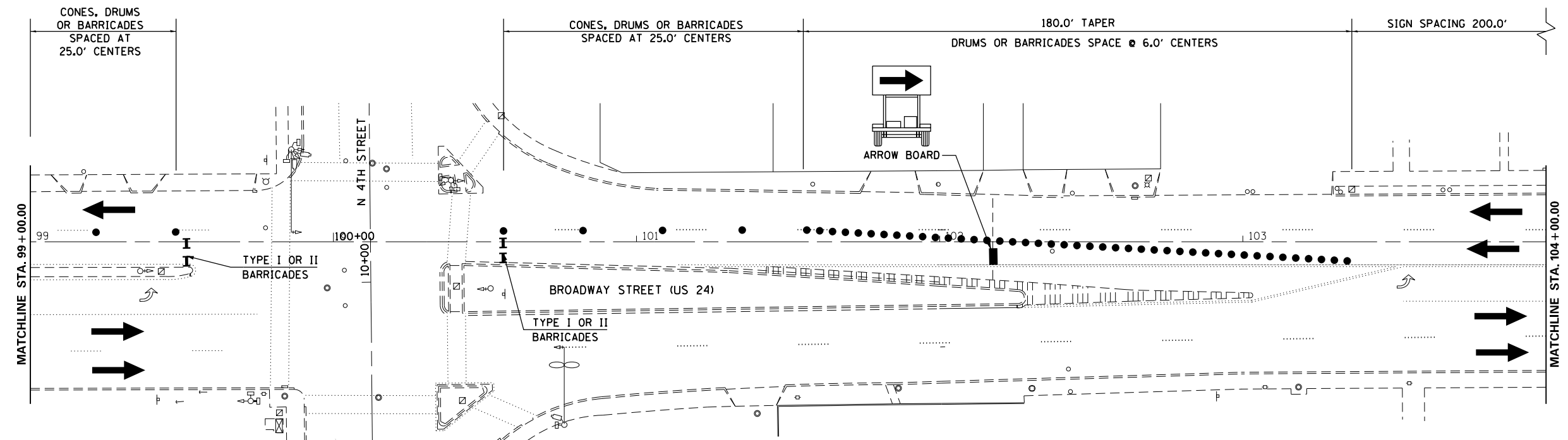


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	PLOT SCALE = 40.0000 ' / in.	CHECKED - VTY	REVISED -		63	**	ADAMS	15	10				
	PLOT DATE = 10/8/2015	DATE - 05/27/11	REVISED -		CONTRACT NO. 72H98								
	SCALE: 1" = 20'					SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		





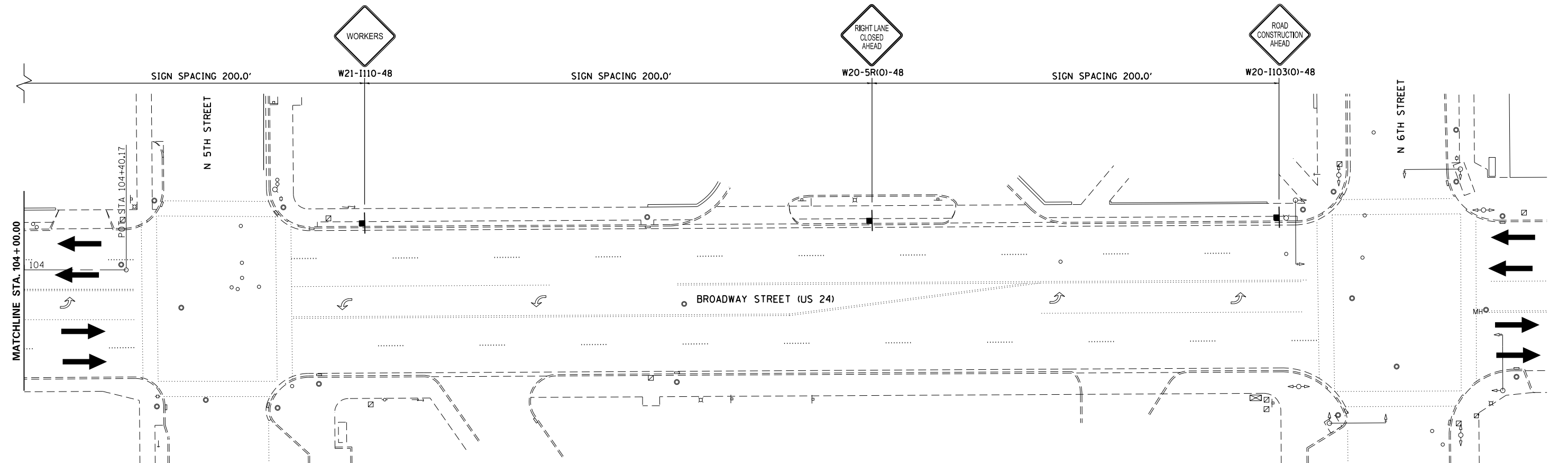
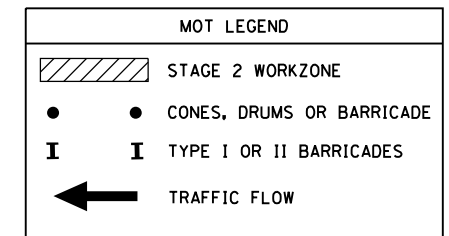
MOT LEGEND	
	STAGE 2 WORKZONE
	CONES, DRUMS OR BARRICADE
	TYPE I OR II BARRICADES
	TRAFFIC FLOW



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

.. (1-ZB1) BDGE DK SEALING 2016

.. (1-ZB1) BDGE DK SEALING 2016



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					SCALE: 1" = 20'	SHEET NO.	OF SHEETS	STA.	TO STA.			
								ILLINOIS FED. AID PROJECT				