

06-15-12 LETTING ITEM 152

FOR INDEX OF SHEETS, SEE SHEET NO. 1

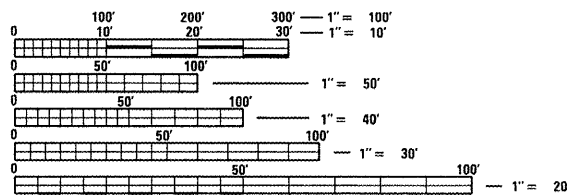
- 1 COVER SHEET
- 2 SUMMARY OF QUANTITIES
- 3 COMMITMENT & GENERAL NOTES
- 4-8 PLAN SHEETS
- 8A-C TRAFFIC CONTROL LAY OUT

TRAFFIC STANDARDS

701411-08
701421-04
701426-04

701901-02
701402-05
701101-02

LOCATION 1 & 2
ADT 42,000 TRUCK 1%
LOCATION 3
ADT 58,450 TRUCK 8%



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 TOM INGLIS (671-3481)
PROJECT MANAGER NICK JACK (671-3451)

CONTRACT NO. 68A99

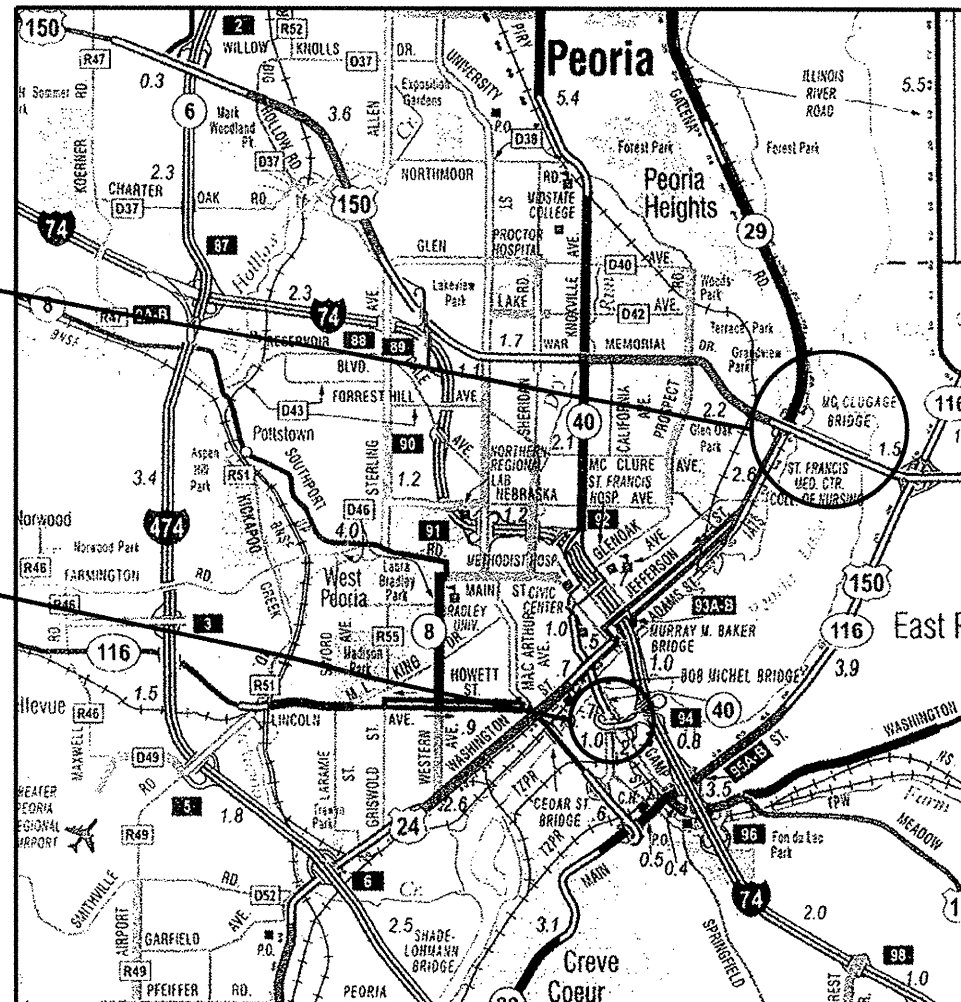
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS PROPOSED HIGHWAY PLANS

VAR ROUTE (VAR)
SECTION D4 BRIDGE WASHING 2012
PROJECT NA
TYPE of IMPROVEMENT BRIDGE WASHING
TAZEWELL COUNTY

C-94-078-12

Location 1 & 2
S.N 090-0070
S.N.090-0115

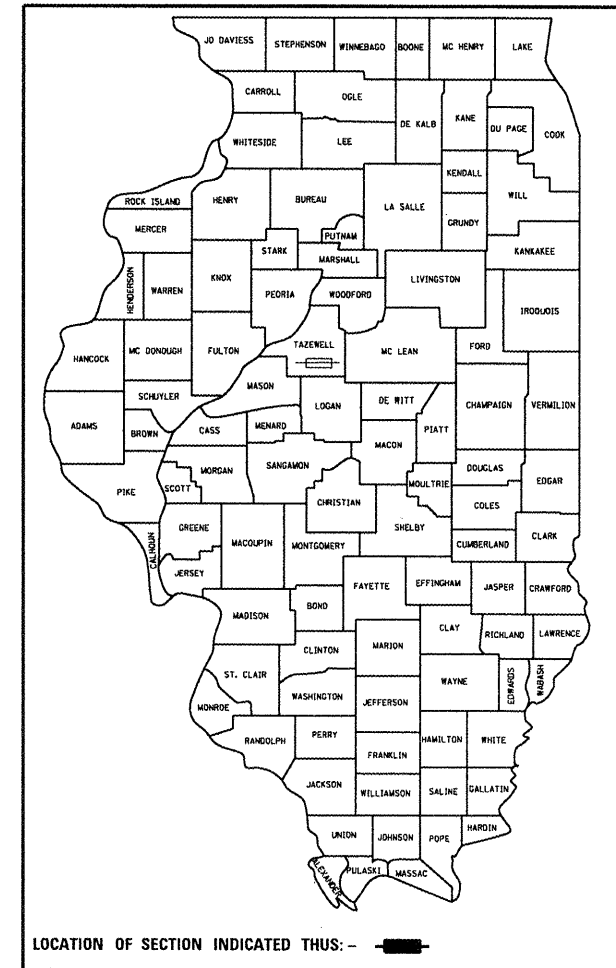
Location 3
S.N 090-0153



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 BRIDGE WASHING 2012	TAZEWELL	8	1
		ILLINOIS	CONTRACT NO. 68A99	

*8+3=11

D-94-045-12



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED MARCH 22 2012

John E. Crowsell
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 11 2012
John D. Baranzelli Piela
ENGINEER OF DESIGN AND ENVIRONMENT

May 11 2012
William R. Frezza
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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

Summary of Quantities

Code Order

ROUTE		SECTION	COUNTY	SHEET	
VAR		D4 BRIDGE WASHING 2012	TAZEWELL	TOTAL	NO.
VAR				8	2
			CONTRACT NO.	68A99	

CONSTRUCTION TYPE CODE

VARIOUS	
TAZEWELL	
0014	
100% STATE	
URBAN	

CODE No.	ITEM	UNIT	Tot.QTY		
59200101	BRIDGE WASHING NO. 1	EACH	1	1	
59200102	BRIDGE WASHING NO. 2	EACH	1	1	
59200103	BRIDGE WASHING NO. 3	EACH	1	1	
67100100	MOBILIZATION	L SUM	1	1	
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1	
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	3	3	
70100015	TRAFFIC CONTROL AND PROTECTION, STANDARD 701440	L SUM	1	1	
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1	
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	9	9	

COMMITMENTS

There are no commitments for this project.

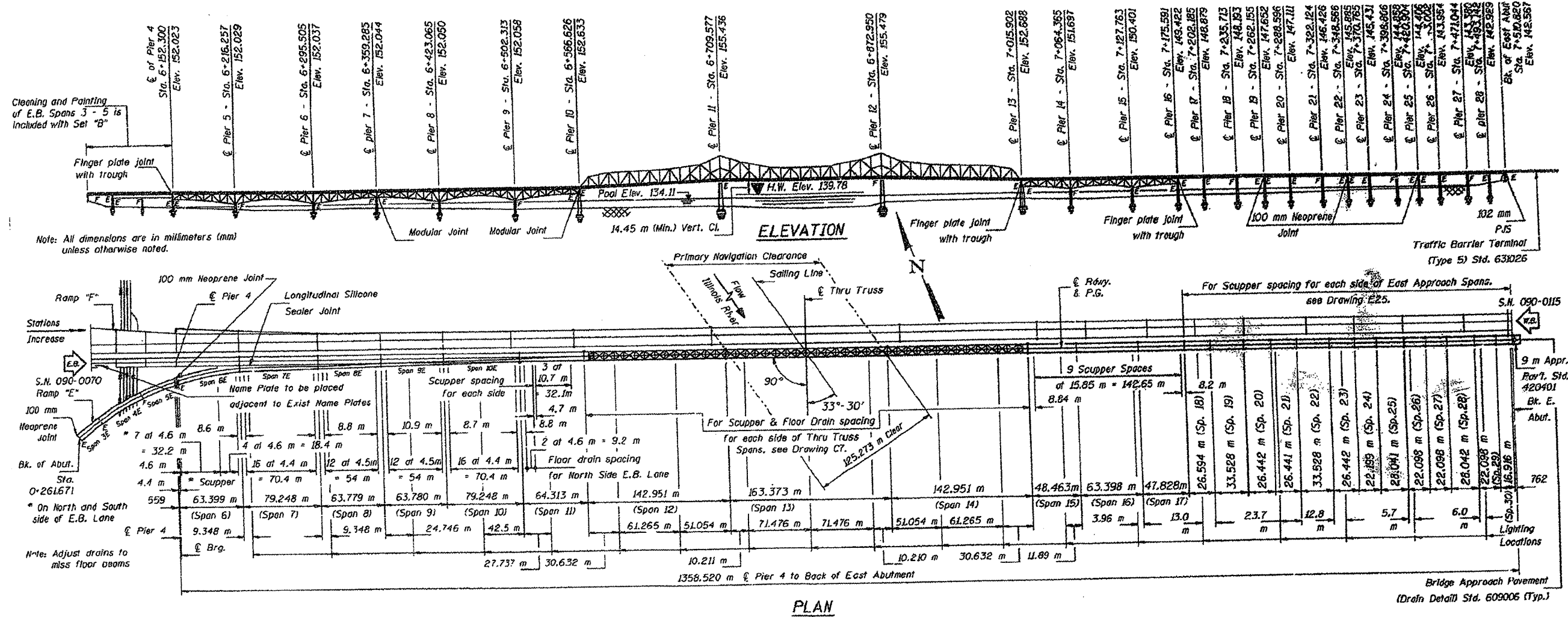
GENERAL NOTES

All Bridge Washing shall be done in accordance with Section 592 of the "Standard Specifications for Road and Bridge Construction" Adopted January 1, 2012.

No additional compensation shall be allowed for the work in section 592.04. This work shall be included in the Bridge Washing pay item for each structure.

FILE NAME = 04 washing 68A99 June 2012.dgn	USER NAME = AdedeSA	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____	F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 2.1198" / in.	DRAWN - _____	REVISED - _____			.var.	04 Bridge Washing 2012	Tazewell	8	3	
	PLOT DATE = 3/21/2012	CHECKED - _____	REVISED - _____			CONTRACT NO. 68A99					
		DATE - _____	REVISED - _____			ILLINOIS FED. AID PROJECT					

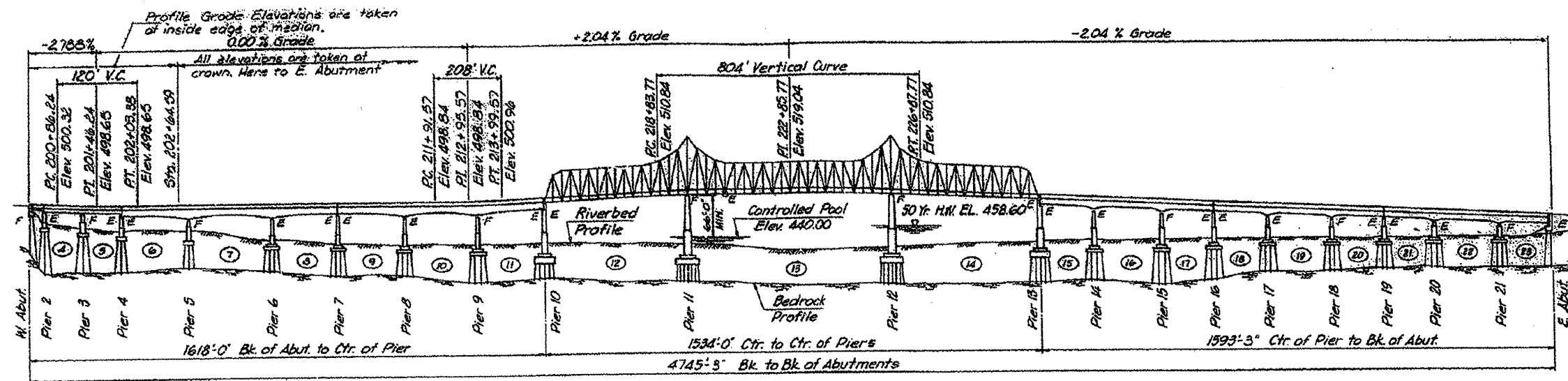
Location 1(EB US 24 /US 150 over IL River) For Information Only



S.N.090-0070

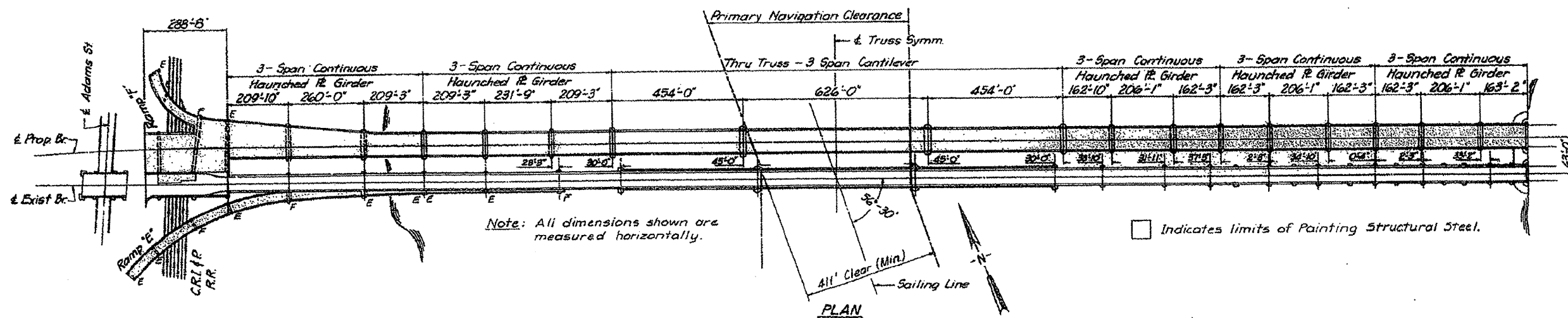
FILE NAME - D4 washing 68A99 June 2012.dgn	USER NAME - AdedeSA	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 2.0924' / 1"	DRAWN -	REVISED -			Var	D4 Bridge Washing 2012	Tazewell	8	4	
	PLOT DATE = 3/28/2012	CHECKED -	REVISED -			CONTRACT NO. 68A99					
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

Location 2(WB US 24 /US 150 over IL River) For Information Only



Note:
Station Equation
Sta. 201+67.45 Back =
Sta. 201+64.59 Forward

ELEVATION



Note: All dimensions shown are measured horizontally.

□ Indicates limits of Painting Structural Steel.

PLAN

S.N.090-0115

FILE NAME =
D4 washing 68A99 June 2012.dgn

USER NAME = AdedeSA
PLOT SCALE = 2.0924" / in.
PLOT DATE = 3/28/2012

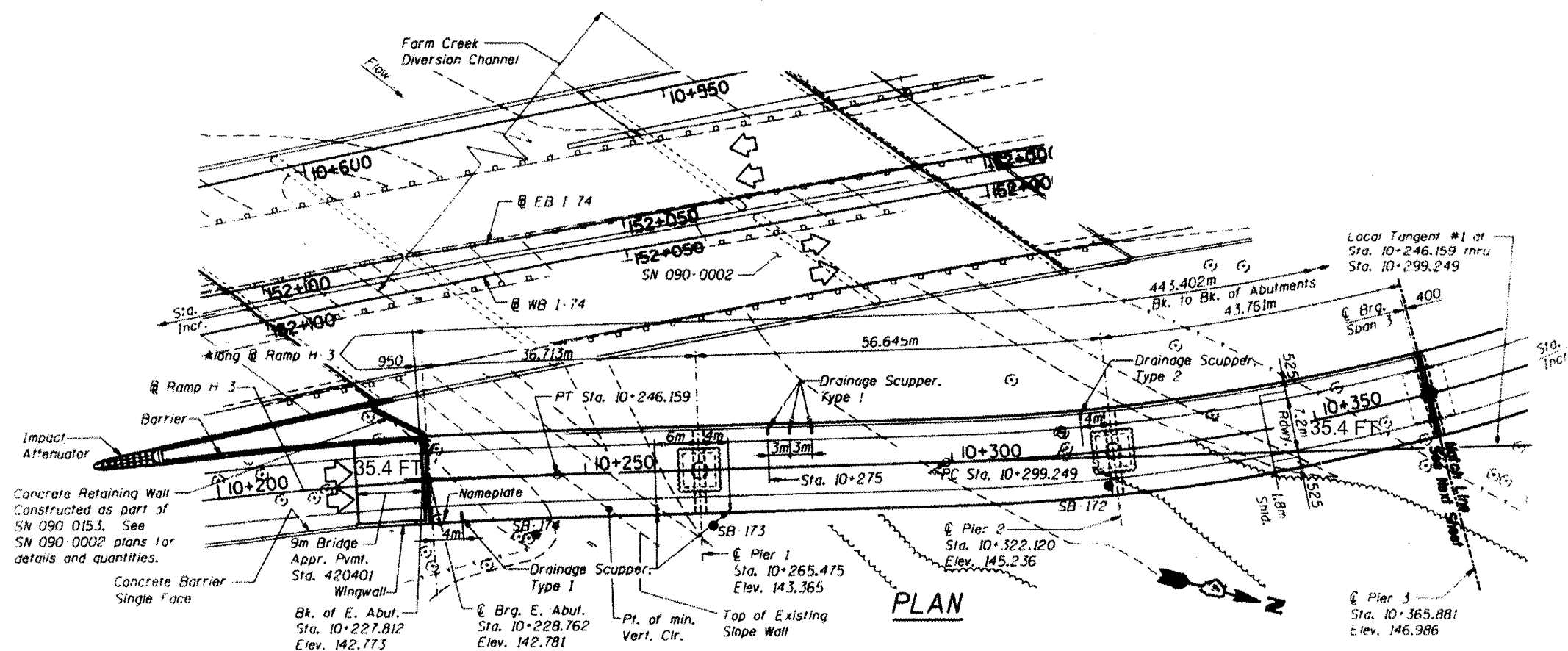
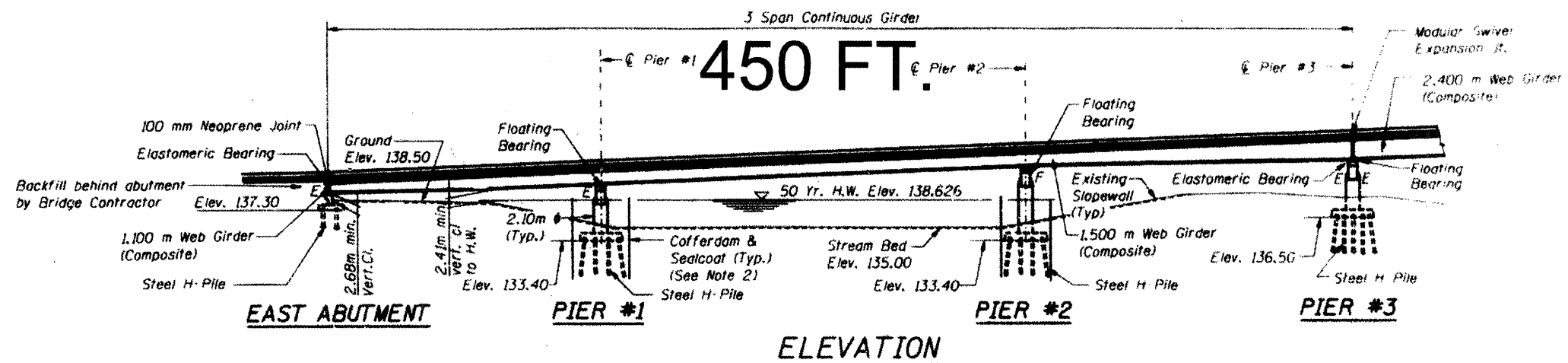
DESIGNED -	REVISD -
DRAWN -	REVISD -
CHECKED -	REVISD -
DATE -	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Var.	D4 Bridge Washing 2012	Tazewell	8	5
CONTRACT NO. 68A99				
ILLINOIS FED. AID PROJECT				

Location 3(IL 40 over I-74 and Farm Creek Diversion Channel) For Information Only S.N. 090-0153



FILE NAME =
D4 washing 68A99 June 2012.dgn

USER NAME = AdedeSA
PLOT SCALE = 2.0924' / in.
PLOT DATE = 3/28/2012

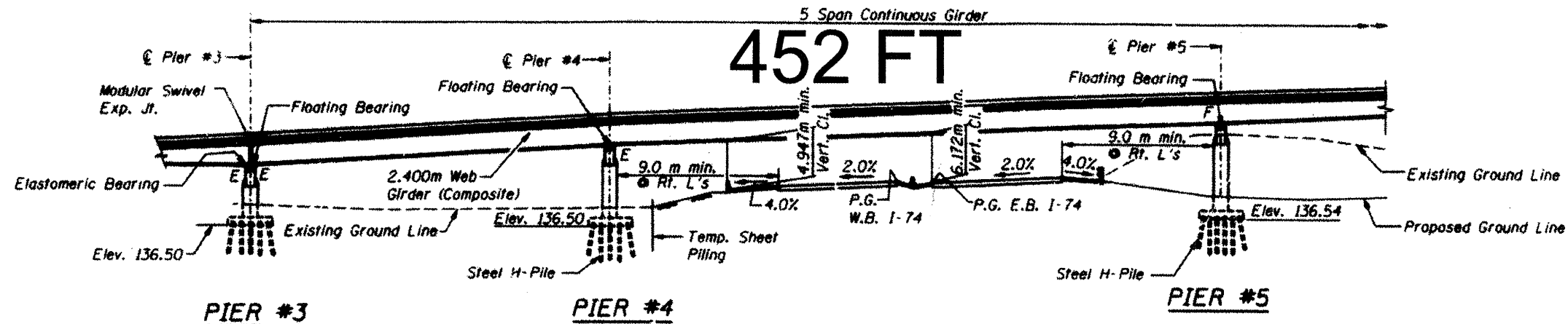
DESIGNED -	REVISD -
DRAWN -	REVISD -
CHECKED -	REVISD -
DATE -	REVISD -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

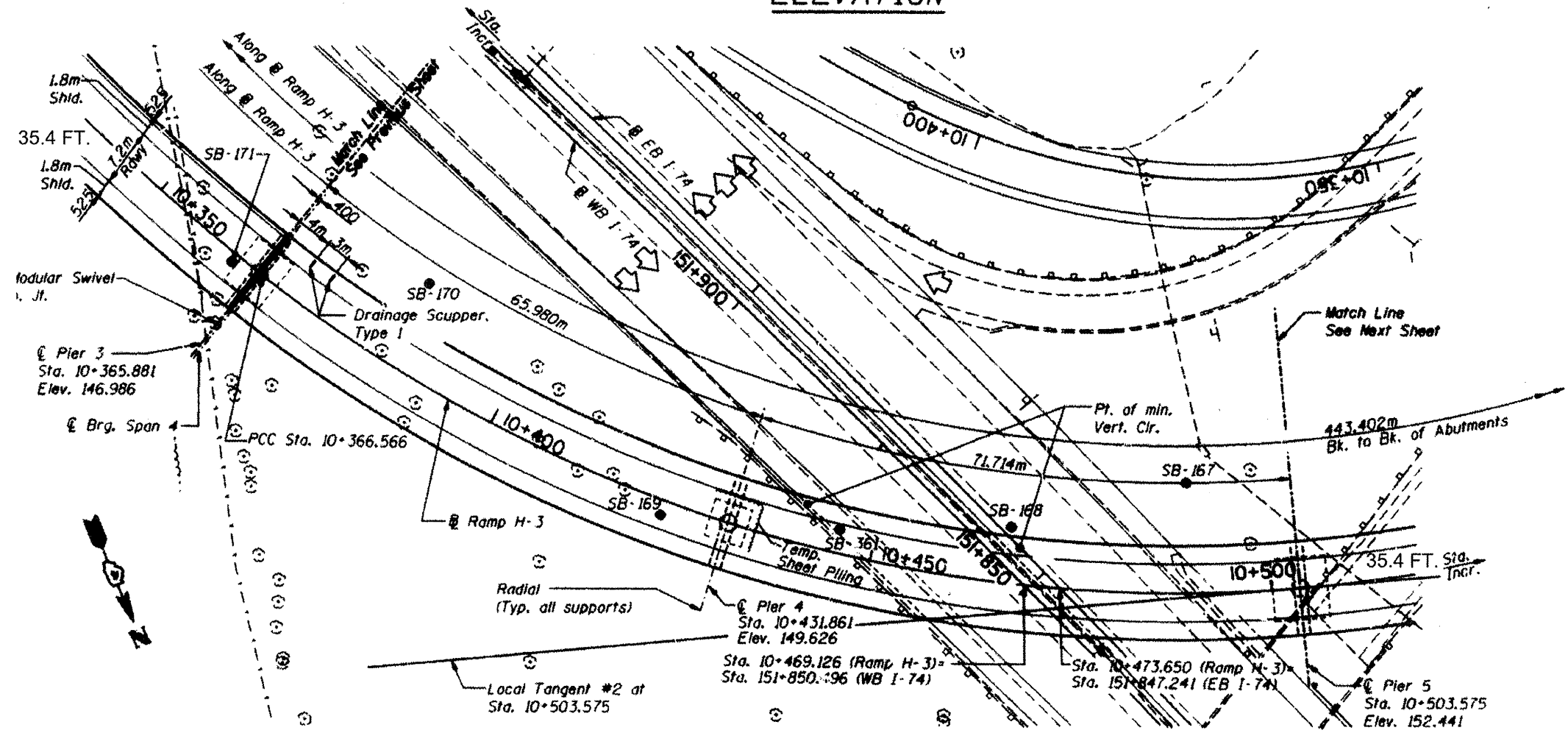
SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Var	D4 Bridge Washing 2012	Tozowall	8	6
CONTRACT NO. 68A99			ILLINOIS FED. AID PROJECT	

Location 3(IL 40 over I-74 and Farm Creek Diversion Channel) For Information Only S.N. 090-0153



ELEVATION



PLAN

FILE NAME =
D4 washing 68A99 June 2012.dgn

USER NAME = AdadeSA
PLOT SCALE = 2.1923 1/ in.
PLOT DATE = 3/28/2012

DESIGNED -
DRAWN -
CHECKED -
DATE -

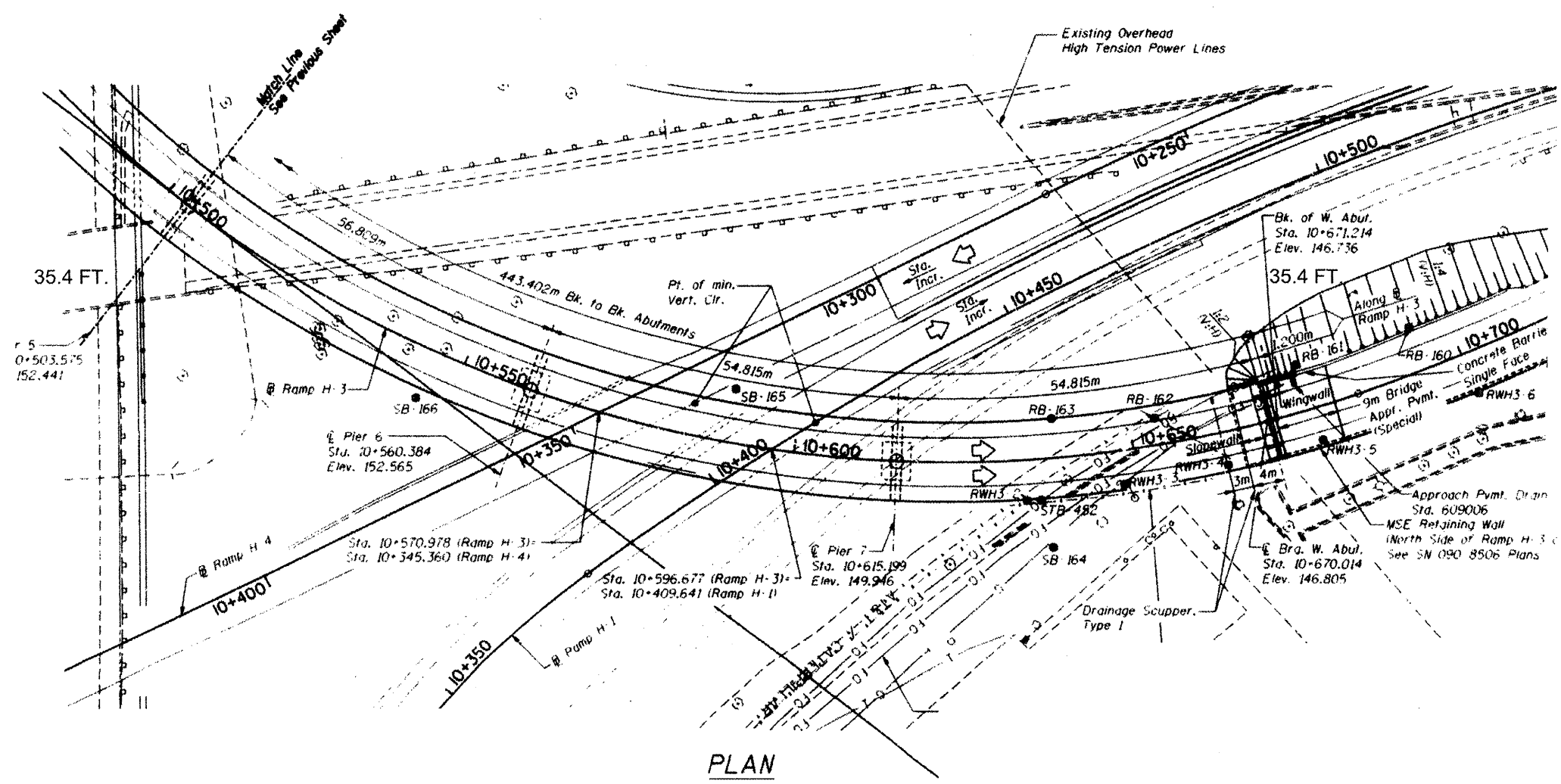
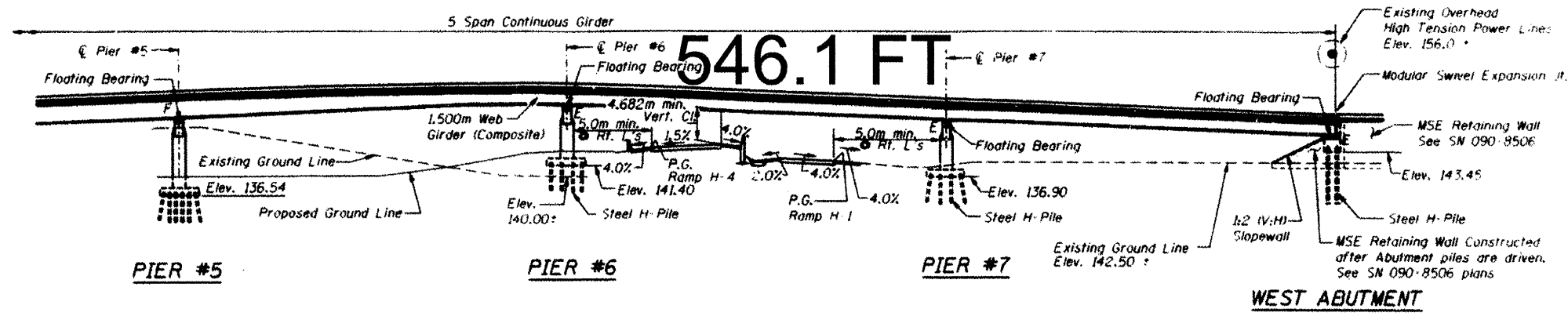
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: SHEET OF SHEETS STA. TO STA.

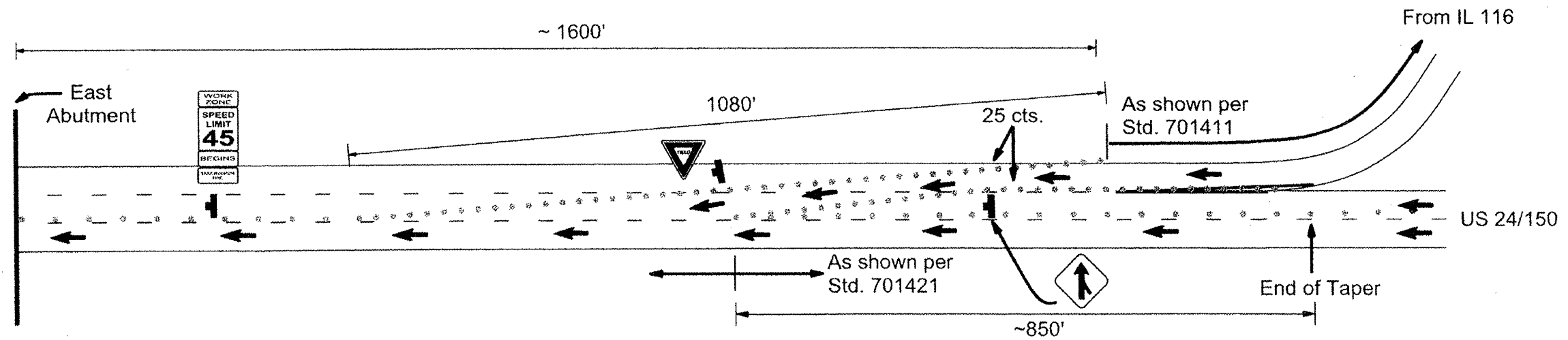
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
var	D4 Bridge Washing 2012	Tozwell	8	7
CONTRACT NO. 68A99			ILLINOIS FED. AID PROJECT	

Location 3(IL 40 over I-74 and Farm Creek Diversion Channel) For Information Only S.N. 090-0153



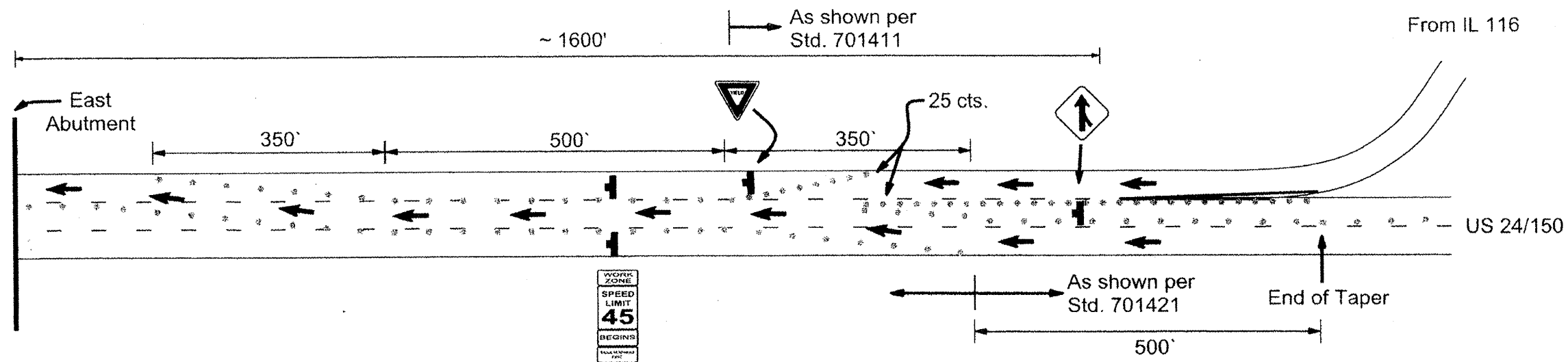
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WB McClugage Traffic Control



Std. 701421 & 701411 shall be used with the addition of the layout as shown above. Additional devices and layout as shown shall have any additional cost incidental to aforementioned standards.

Three (3) Changeable Message Boards shall be required for the duration of the traffic control while active. One on US 24, one on IL 116 EB, & one on IL 116 WB.



Std. 701421 & 701411 shall be used with the addition of the layout as shown above. Additional devices and layout as shown shall have any additional cost incidental to aforementioned standards.

EB McCluggage Traffic Control
Traffic Control Standard 701602 & 701411 shall be Used.

FILE NAME = D4 washing 68A99 June 2012.dgn	USER NAME = AdadeSA	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE: SHEET OF SHEETS STA. TO STA.	F.A. RTE. var. D4 Bridge Washing 2012	SECTION Tazewell	COUNTY Tazewell	TOTAL SHEETS 8	SHEET NO. 8A
PLT SCALE = 2.0037" / 1in.	PLT DATE = 3/22/2012	DRAWN -	REVISED -			CONTRACT NO. 68A99		ILLINOIS FED. AID PROJECT		

WESTBOUND I-74 & FLYOVER

TRAFFIC CONTROL

THREE (3) ATTENUATOR TRUCKS PER STD. 701426 SHALL BE UTILIZED TO CONTROL TRAFFIC.

A FLAGGER SHALL ALSO BE REQUIRED.

NIGHT TIME WORK SHALL BE ALLOWED BUT MUST MEET THE REQUIREMENTS IN THE STANDARD SPECIFICATIONS FOR NIGHTTIME LIGHTING.

IDOT WILL PROVIDE ILLINOIS STATE POLICE TO MONITOR WORK ZONE.

THE CONTRACTOR SHALL BE EXPECTED TO WORK IN AN EXPEDITED MANNER WHILE ON MAINLINE I-74. NO MORE THAN ONE HOUR PER LANE.

FILE NAME = D4 washing 68A99 June 2012.dgn	USER NAME = AdedeSA	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - _____	REVISED - _____				.xcr	D4 Bridge Washing 2012	Tazewell	8	88
		PLOT SCALE = 2.2795' / in.	CHECKED - _____		REVISED - _____						
		PLOT DATE = 3/22/2012	DATE - _____		REVISED - _____	SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____					CONTRACT NO. 68A99
ILLINOIS FED. AID PROJECT											

EASTBOUND I-74 @ FLYOVER

TRAFFIC CONTROL

THREE (3) ATTENUATOR TRUCKS PER STD. 701426 SHALL BE UTILIZED TO CONTROL TRAFFIC.

A FLAGGER SHALL ALSO BE REQUIRED.

NIGHT TIME WORK SHALL BE ALLOWED BUT MUST MEET THE REQUIREMENTS IN THE STANDARD SPECIFICATIONS FOR NIGHTTIME LIGHTING.

IDOT WILL PROVIDE ILLINOIS STATE POLICE TO MONITOR WORK ZONE.

THE CONTRACTOR SHALL BE EXPECTED TO WORK IN AN EXPEDITED MANNER WHILE ON MAINLINE I-74. NO MORE THAN ONE HOUR PER LANE.

FILE NAME = D4 washing 68A99 June 2812.dgn	USER NAME = AdadeSA	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____	F.A. RTE. _____	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 2.2795' / 1" =	DRAWN - _____	REVISED - _____			var. 04 Bridge Washing 2012	Tozwell	8	8C	
	CHECKED - _____	REVISED - _____				CONTRACT NO. 68A99				
	PLOT DATE = 3/22/2012	DATE - _____	REVISED - _____			ILLINOIS FED. AID PROJECT				