

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR. DIST 8 BRIDGE DECK 2011-4	ILLINOIS	MADISON	29	1
CONTRACT NO. 76E44				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED
HIGHWAY PLANS

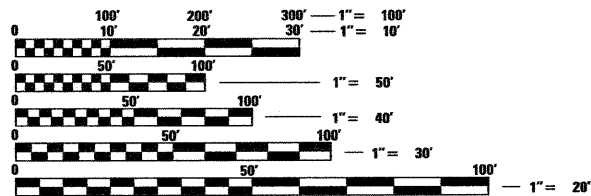
VARIOUS ROUTES
SECTION DIST 8 BRIDGE DECK 2011-4
BRIDGE DECK SEALING
MADISON COUNTY
C-98-131-10

INDEX OF SHEETS

- 1-2 COVER SHEET
- 3 GENERAL NOTES
- 4 SUMMARY OF QUANTITIES
- 5 TRAFFIC CONTROL SCHEDULE
- 6 TRAFFIC CONTROL PLANS
- 7-29 BRIDGE DECK SEALING PLANS
HIGHWAY STANDARDS

IDOT HIGHWAY STANDARDS

- 000001-06
- 001006
- 701201-04
- 701421-03
- 701601-07
- 701701-07
- 701801-04
- 701901-01

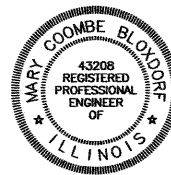
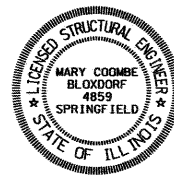


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER PATTI LEBEAU, P.E. 618-346-3179
PROJECT MANAGER HERVE GELIN, P.E. 618-346-3323

CONTRACT NO. 76E44

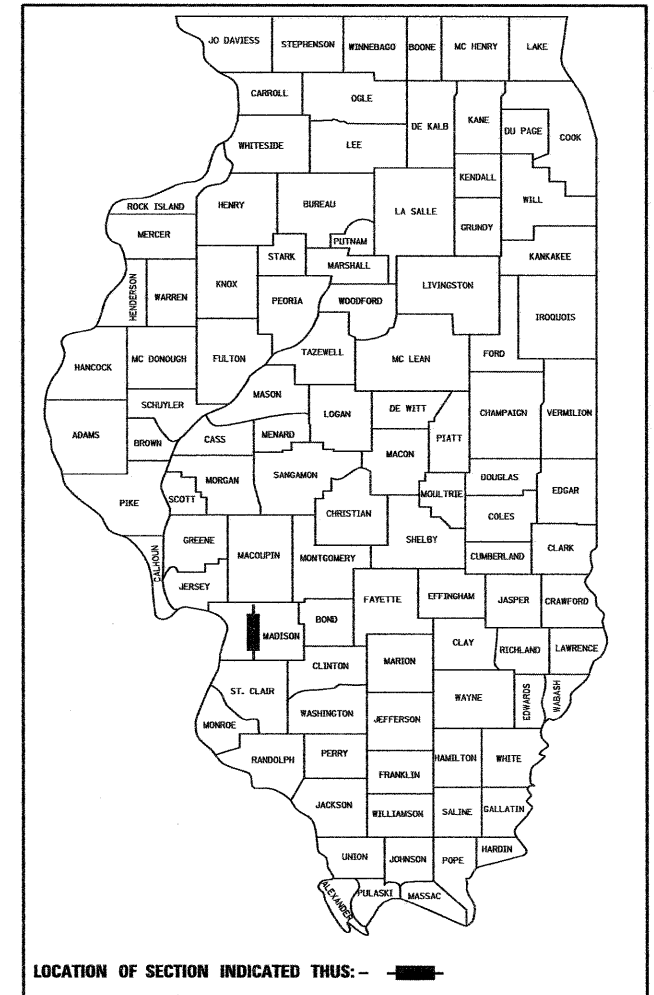


Mary Coombe Bloxdorf
 ILLINOIS STRUCTURAL NO. 4859
 Expires 11/30/12
 Date: 01/06/11

Mary Coombe Bloxdorf 01/06/11
 Mary Coombe Bloxdorf, P.E. Date
 License Expires 11/30/2011

SEE SHEET 2 FOR
 LOCATION MAP

D-98-106-10



LOCATION OF SECTION INDICATED THUS: - ■ -

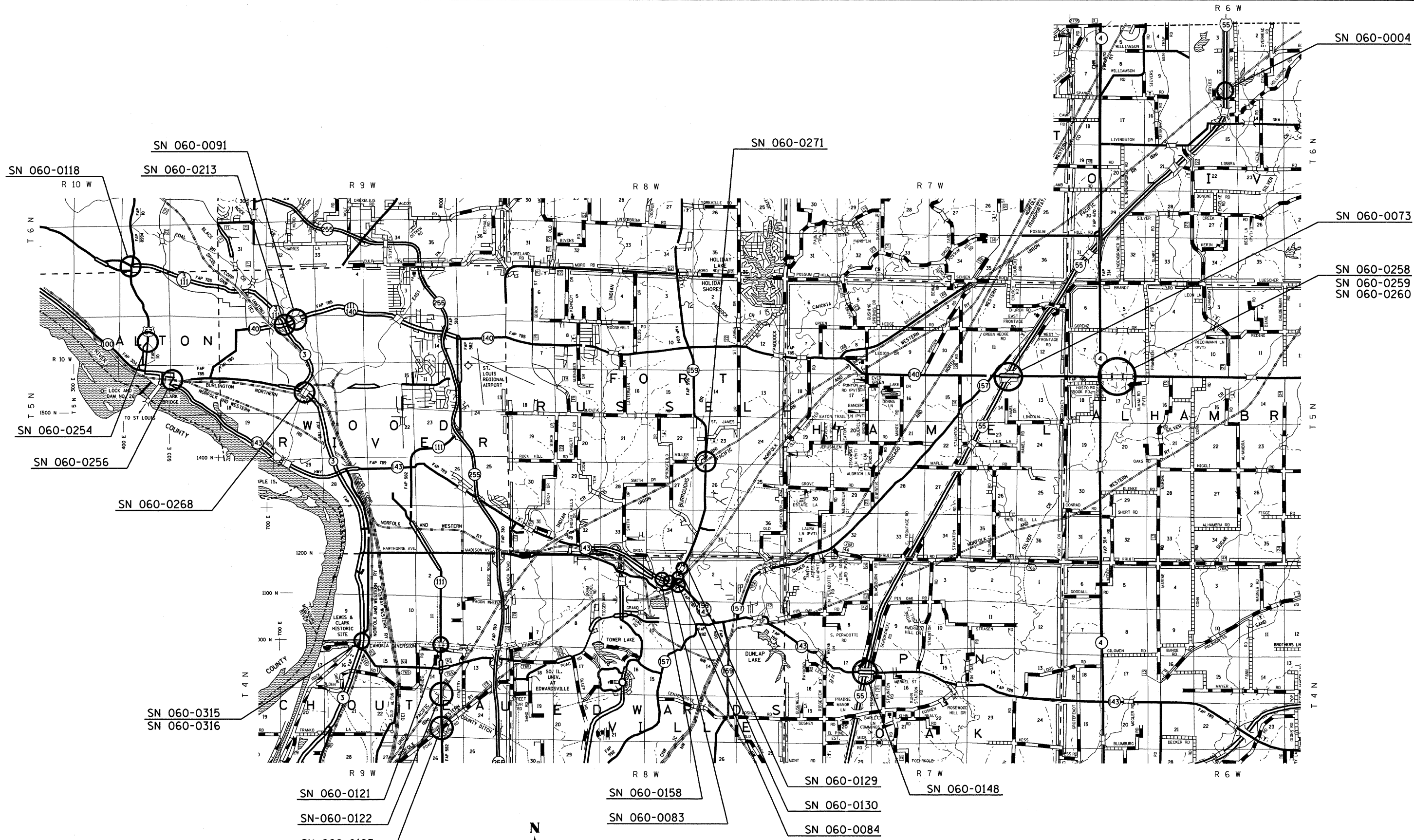
PLANS PREPARED BY

CB Coombe-Bloxdorf P.C.
 -CIVIL ENGINEERS-
 -STRUCTURAL ENGINEERS-
 -LAND SURVEYORS-
 Design Firm License No. 184-002703

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED December 23, 2010
William R. Frey Jr.
 DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER
January 28, 2011
Scott E. Stitt P.E. Jr.
 Acting ENGINEER OF DESIGN AND ENVIRONMENT
January 28, 2011
Christine M. Reed Jr.
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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



SCALE
1" = 2.0 MILES
GROSS LENGTH OF PROJECT 5,167.62 FEET (0.979 MILES)

CB Coombe-Bloxdorf P.C.
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- STRUCTURAL ENGINEERS -
- LAND SURVEYORS -
Design Firm License No. 184-002703

FILE NAME =	USER NAME = MML...	DESIGNED -	REVISED -
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	PLOT SCALE = 50,0000 ' / IN.	CHECKED - MCB	REVISED -
	PLOT DATE = 11/29/2010	DATE - 11/22/2010	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROJECT LOCATION MAP				
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DIST 8 BRIDGE DECK 2011-4	MADISON	29	2
				CONTRACT NO. 76E44
ILLINOIS FED. AID PROJECT				

CB PROJECT NO 09025-4

GENERAL NOTES

1. THE STANDARDS AND REVISIONS LISTED APPLY TO THIS PROJECT.
2. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT INTERCHANGES, ENTRANCES, AND SIDE STREETS WHERE WORK IS BEING CONDUCTED AS DIRECTED BY THE RESIDENT ENGINEER. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE. THIS SHALL BE INCLUDED IN THE COST OF THE TRAFFIC CONTROL AND PROTECTION. THESE SIGNS SHALL BE 48" X 48"
3. ALL TURF AREAS DISTURBED BY THE CONTRACTOR SHALL BE SEEDED WITH THE APPROPRIATE EROSION CONTROL AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
4. IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16, THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 107.16 REGARDLESS IF TRACK MOUNTED OR WHEELED.
5. NO OVERNIGHT LANE CLOSURE WILL BE ALLOWED.
6. THE FOLLOWING PAIRS OF STRUCTURES SHALL BE STAGED AS ONE WORK ZONE AND WORK PERFORMED CONCURRENTLY ON EACH PAIR:

 SN 060-0083 & SN 060-0158
 SN 060-0259 & SN 060-0260
 SN 060-0129 & SN 060-0130

NO COMMITMENTS

BRIDGE LOCATIONS								
STRUCTURE NO.	ROUTE	OVER	LOCATION	NET LENGTH	ADT 2011	ADT 2031	% SU	% MU
SN 060-0004	FAI 55 FR# 1836	UNION PACIFIC RR	NORTH OF NEW DOUGLAS ROAD	204.03	125	150	3.0	1.0
SN 060-0073	IL 140	FAI 55	IN HAMEL	209.65	8000	9800	5.8	2.9
SN 060-0083	IL 143	CAHOKIA CREEK	NORTHWEST OF IL 159	194.39	10100	12300	2.5	1.3
SN 060-0084	IL 159/IL 143	N&W RR	0.1 MILES NORTHWEST OF EDWARDSVILLE	149.23	13000	15900	2.6	0.8
SN 060-0091	IL 140	WOOD RIVER CREEK	0.3 MILES EAST OF IL 3/111	172.44	23500	28700	2.8	1.6
SN 060-0118	IL 3 (HOMER ADAMS PARKWAY)	US 67	1 MILE EAST OF JCT 111	468.79	20000	24400	1.5	1.1
SN 060-0121	IL 111	CAHOKIA DIVERSION CANAL	3 MILES NORTH OF JCT 270 & 111	383.58	5300	6500	4.8	5.8
SN 060-0122	IL 111	UNION PACIFIC RR	2 MILES NORTH OF JCT I-270 & IL 111	314.79	5400	6600	5.7	4.7
SN 060-0123	IL 111	POAG ROAD & N&W RR	1.25 MILES NORTH OF JCT I-270 & IL 111	365.39	5400	6600	5.7	4.7
SN 060-0129	IL 159	CAHOKIA CREEK	0.25 MILES NORTH OF EDWARDSVILLE	232.57	7650	9300	2.3	1.2
SN 060-0130	IL 159	MOONEY CREEK	NORTH OF IL 143	168.78	7650	9300	2.3	1.2
SN 060-0148	IL 143	FAI 55	2 MILES EAST OF EDWARDSVILLE	190.81	6600	8100	3.5	1.4
SN 060-0158	IL 143	OLD CAHOKIA CREEK	0.25 MILES WEST OF JCT IL 143/159	115.21	10100	12300	2.5	1.3
SN 060-0213	IL 3	IL 140	0.4 MILES WEST OF FOSTERBERG ROAD	231.00	23500	28700	2.8	1.6
SN 060-0254	US 67	ALBY STREET	1.42 MILES SOUTH OF BELTLINE	135.82	12300	15000	3.1	4.1
SN 060-0256	IL 143	NS&SPC RR	IN ALTON EAST OF CLARK	195.32	14800	18100	3.1	2.6
SN 060-0258	IL 140	STREAM	0.2 MILES EAST OF JCT IL 140/4	63.65	2700	3300	5.8	3.1
SN 060-0259	IL 140	SILVER CREEK OVERFLOW	0.4 MILES EAST OF IL 140/4	120.69	2700	3300	5.8	3.1
SN 060-0260	IL 140	SILVER CREEK	0.5 MILES EAST OF IL 140/4	160.83	2700	3300	5.8	3.1
SN 060-0268	IL 3 SB	WOOD RIVER CREEK	WEST CITY LIMITS OF EAST ALTON	233.52	14300	17500	3.9	2.0
SN 060-0271	IL 159	CONRAIL	3 MILES NORTH OF IL 143	182.75	6800	8300	2.6	1.3
SN 060-0315	IL 3 NB	CAHOKIA DIVERSION CANAL	2.5 MILES NORTH OF I-270	337.17	8800	10700	4.1	5.8
SN 060-0316	IL 3 SB	CAHOKIA DIVERSION CANAL	2.5 MILES NORTH OF I-270	337.21	9100	11100	5.6	6.7


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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 BRIDGE DECK 2011-4	MADISON	29	3
CONTRACT NO. 76E44				
ILLINOIS FED. AID PROJECT				

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CB PROJECT NO 09025-4	PLOT DATE = 11/29/2010	DATE - 11/4/2010	REVISED -	SCALE:	SHEET NO. OF SHEETS STA. TO STA.

SUMMARY OF QUANTITIES			URBAN 100% STATE	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE 0014
58700300	CONCRETE SEALER	SQ FT	340922	340922
67100100	MOBILIZATION	L SUM	1	1
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	1	1
X7010228	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601, SPECIAL	L SUM	1	1

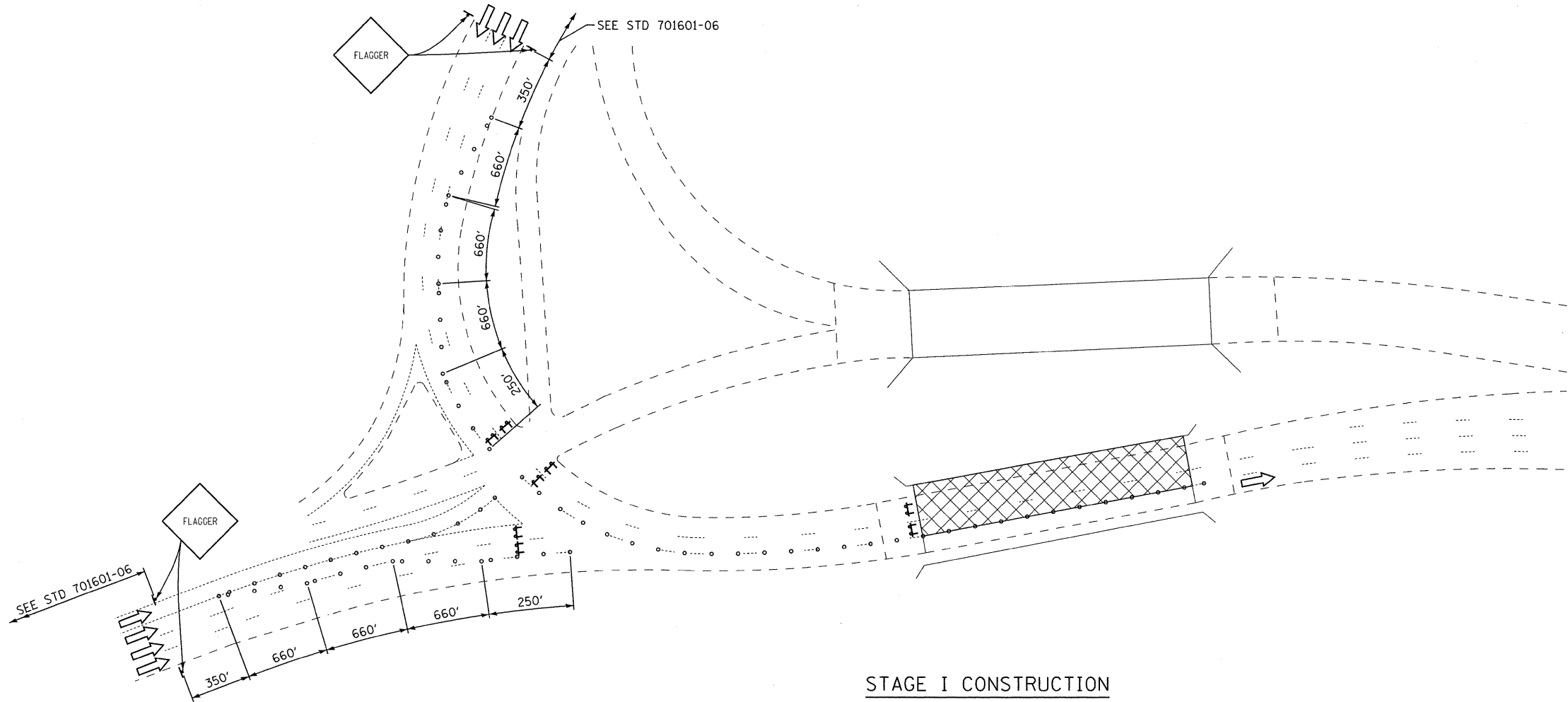
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		DRAWN - MML	REVISED -			VAR.	DIST 8 BRIDGE DECK 2011-4	MADISON	29	4
		CHECKED - MCB	REVISED -			CONTRACT NO. 76E44				
PLOT SCALE = 50.0000' / IN.		DATE - 11/8/2010	REVISED -			SCALE:	SHEET NO.	OF	SHEETS	STA.
CB PROJECT NO	PLOT DATE = 11/29/2010									


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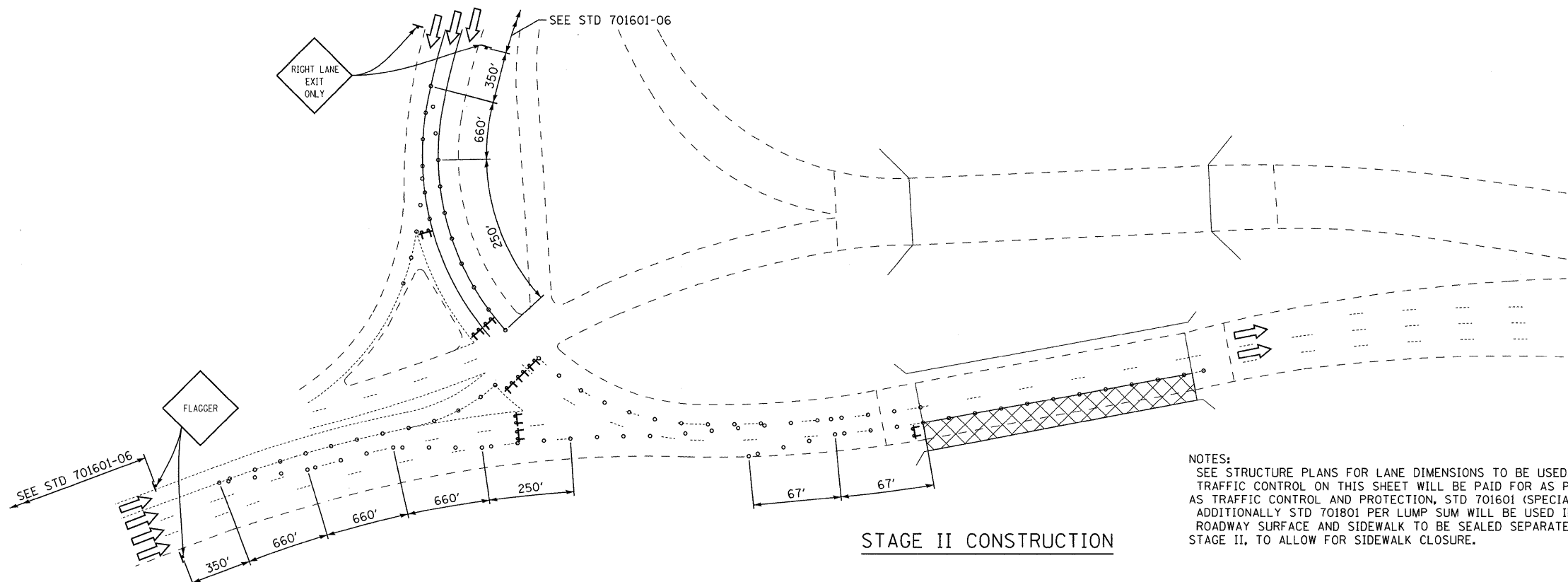
TRAFFIC CONTROL SCHEDULE					
LOCATION	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601, (SPECIAL)	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701
	L SUM	EACH	L SUM	L SUM	L SUM
STRUCTURE SN 060-0004 FAI 55 FR# 1836 OVER UNION PACIFIC RR		0.09			
STRUCTURE SN 060-0073 IL 140 OVER FAI 55	0.125				
STRUCTURE SN 060-0083 IL 143 OVER CAHOKIA CREEK	0.062				0.5
STRUCTURE SN 060-0084 IL 159/IL 143 OVER N & W RR	0.125				
STRUCTURE SN 060-0091 IL 140 OVER WOOD RIVER CREEK	0.125				
STRUCTURE SN 060-0118 IL 3 (HOMER ADAMS PARKWAY) OVER WOOD RIVER CREEK	0.125				0.5
STRUCTURE SN 060-0121 IL 111 OVER CAHOKIA DIVERSION CANAL		0.09			
STRUCTURE SN 060-0122 IL 111 OVER UNION PACIFIC RR		0.09			
STRUCTURE SN 060-0123 IL 111 OVER POAG ROAD & N&W RR		0.09			
STRUCTURE SN 060-0129 IL 159 OVER CAHOKIA CREEK		0.045			
STRUCTURE SN 060-0130 IL 159 OVER MOONEY CREEK		0.045			
STRUCTURE SN 060-0148 IL 143 OVER FAI 55	0.125				
STRUCTURE SN 060-0158 IL 143 OVER OLD CAHOKIA CREEK	0.062				
STRUCTURE SN 060-0213 IL 3 OVER IL 140	0.125				
STRUCTURE SN 060-0254 US 67 OVER ALBY STREET		0.09			
STRUCTURE SN 060-0256 IL 143 OVER NS&SPC RR	0.125				
STRUCTURE SN 060-0258 IL 140 OVER STREAM		0.09			
STRUCTURE SN 060-0259 IL 140 OVER SILVER CREEK OVERFLOW		0.045			
STRUCTURE SN 060-0260 IL 140 OVER SILVER CREEK		0.045			
STRUCTURE SN 060-0268 IL 3 SB OVER WOOD RIVER CREEK			1	1	
STRUCTURE SN 060-0271 IL 159 OVER CONRAIL		0.09			
STRUCTURE SN 060-0315 IL 3 NB OVER CAHOKIA DIVERSION CANAL		0.09			
STRUCTURE SN 060-0316 IL 3 SB OVER CAHOKIA DIVERSION CANAL		0.09			
TOTAL QUANTITY	1	1	1	1	1

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 -STRUCTURAL ENGINEERS-
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 Design Firm License No. 184-002703

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		DRAWN - MML	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	MADISON	29	5
		CHECKED - MCB	REVISED -		CONTRACT NO. 76E44								
CB PROJECT NO. 09025-4	PLOT DATE = 11/29/2010	DATE = 11/22/2010	REVISED -		ILLINOIS FED. AID PROJECT								



STAGE I CONSTRUCTION



STAGE II CONSTRUCTION

SEE STD 701601-06 FOR ITEMS NOT SHOWN ON THIS SHEET.

NOTES:
 SEE STRUCTURE PLANS FOR LANE DIMENSIONS TO BE USED.
 TRAFFIC CONTROL ON THIS SHEET WILL BE PAID FOR AS PER LUMP SUM
 AS TRAFFIC CONTROL AND PROTECTION, STD 701601 (SPECIAL).
 ADDITIONALLY STD 701801 PER LUMP SUM WILL BE USED IN STAGE II.
 ROADWAY SURFACE AND SIDEWALK TO BE SEALED SEPARATELY IN
 STAGE II, TO ALLOW FOR SIDEWALK CLOSURE.

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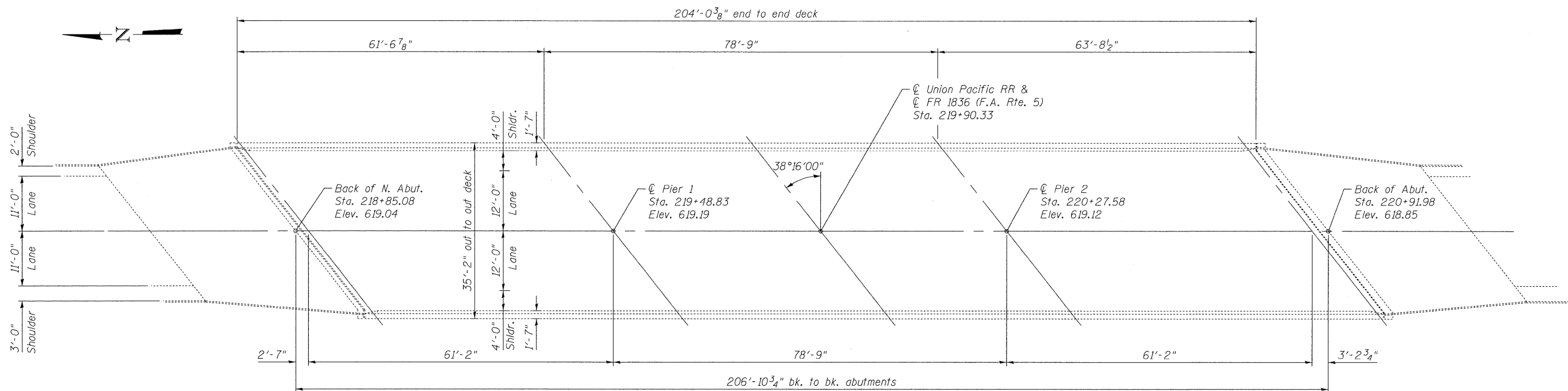
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CB PROJECT NO 09825-4	PLOT DATE = 11/29/2010	DATE - 11/22/2010	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLAN
 SN 060-0268

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 BRIDGE DECK 2011-4	MADISON	29	6
				CONTRACT NO. 76E44
ILLINOIS FED. AID PROJECT				

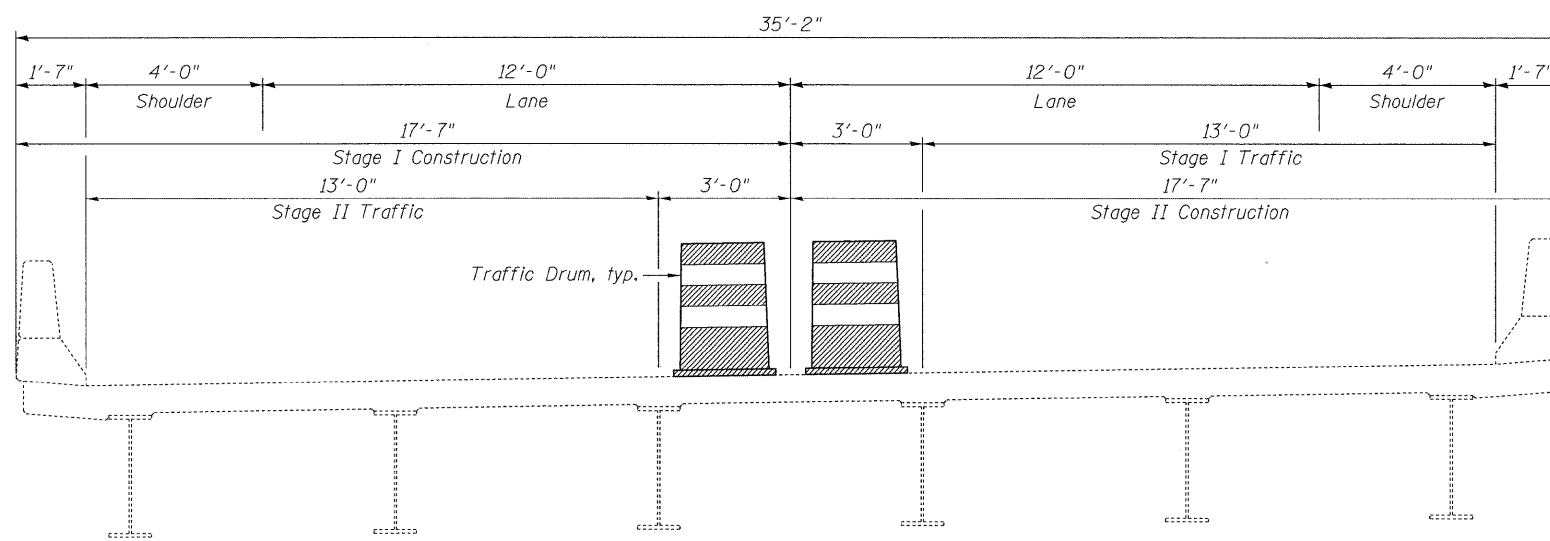


GENERAL NOTES

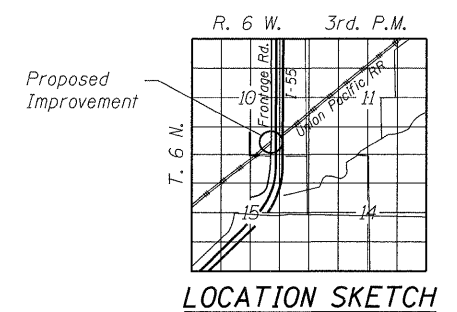
A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
 Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIALS

ITEM	Unit	Super	Sub	Total
Concrete Sealer	Sq. Ft.	8,031		8,031



CROSS SECTION



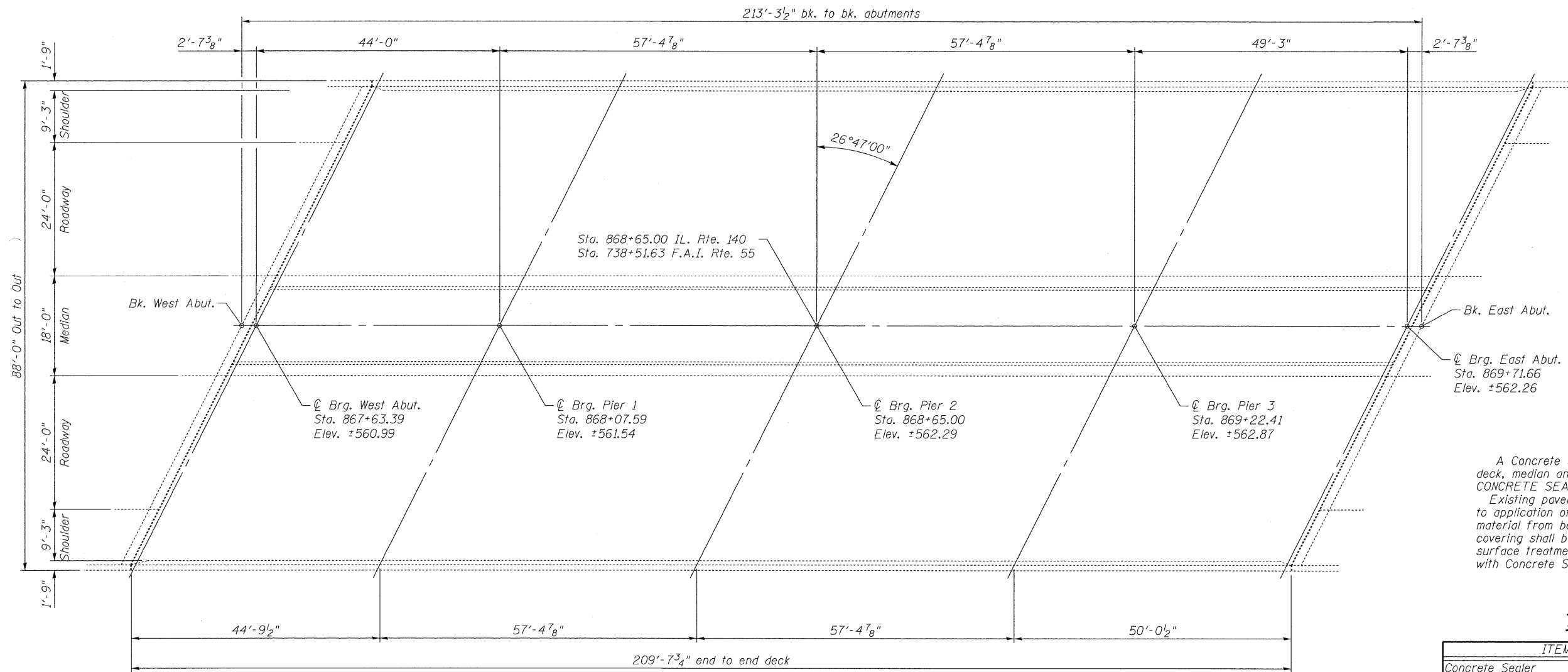
GENERAL PLAN
I-55 FR #1836 OVER UNION PACIFIC RR
SECTION D8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 219+90.33
STRUCTURE NO. 060-0004

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 Design Firm License No. 184-002703

PROJECT NO. 09025-4
 SCALE
 DATE 8/16/10
 DESIGN BY MCB
 DRAWN BY CFC/MMML
 CHECKED BY

SHEET NO. 1
 23 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 BRIDGE DECK 2011-4	MADISON	29	7
		CONTRACT NO. 76E44		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



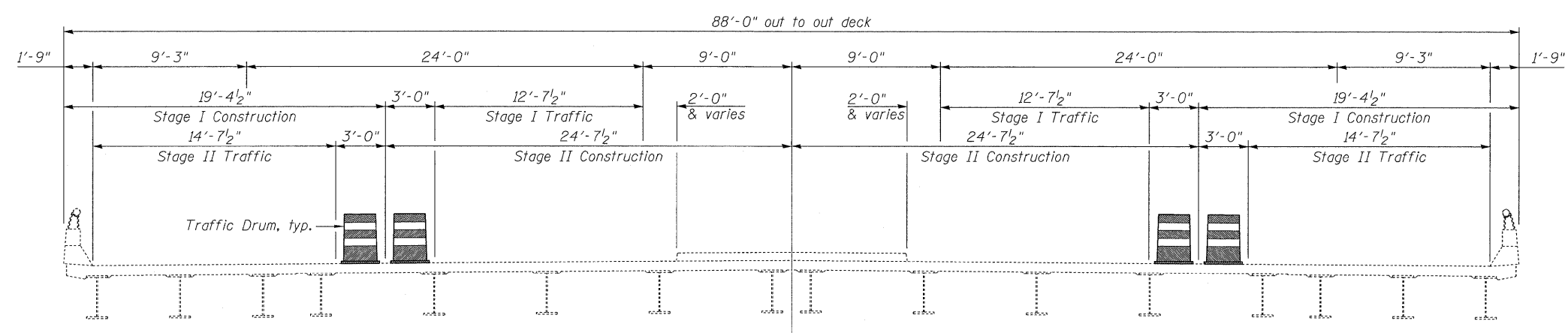
GENERAL NOTES

A Concrete Sealer shall be applied to the surfaces of the deck, median and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
 Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

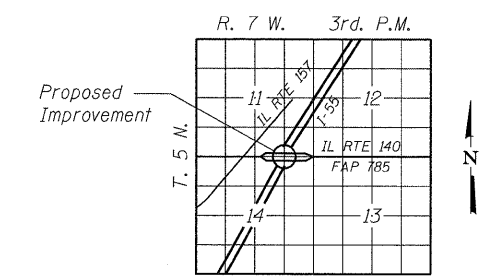
TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	19,260		19,260

GENERAL PLAN



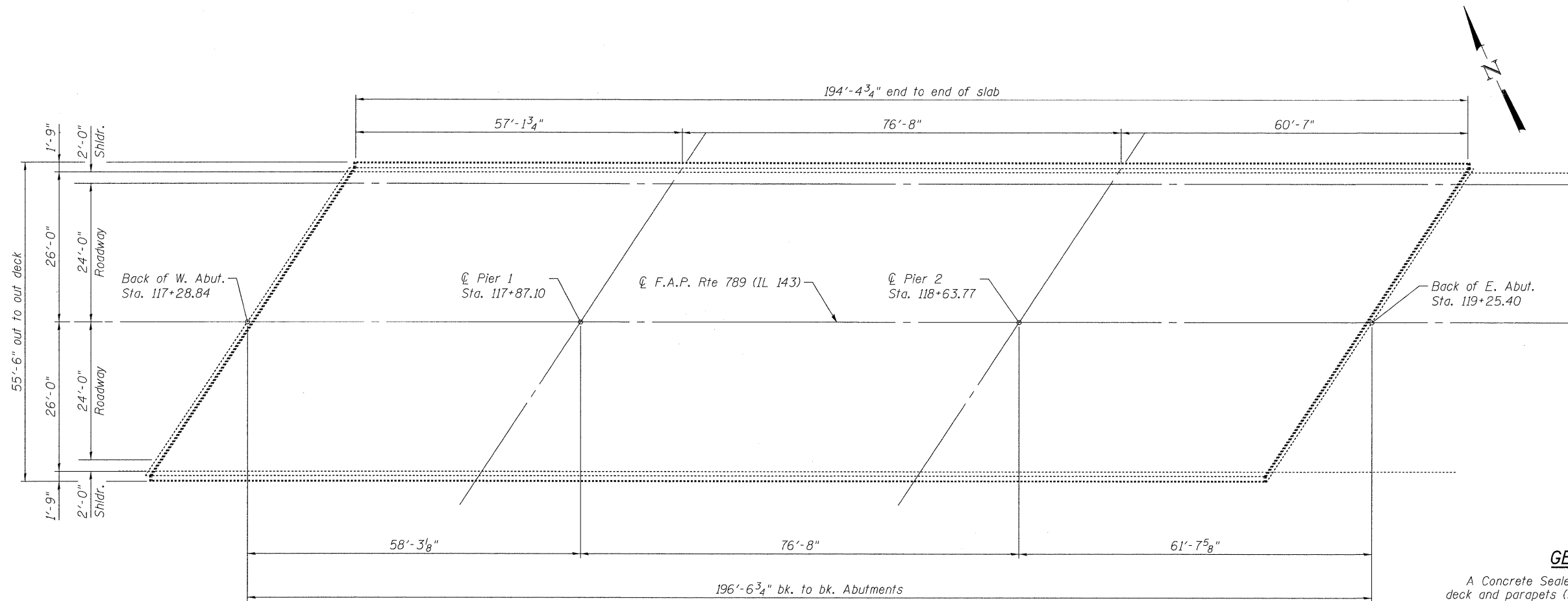
CROSS SECTION



LOCATION SKETCH

GENERAL PLAN
IL RTE. 140 OVER F.A.I. 55
F.A.P. RTE. 785
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 738+51.63
STRUCTURE NO. 060-0073

Coombe-Bloxdorf P.C. - CIVIL ENGINEERS - - STRUCTURAL ENGINEERS - - LAND SURVEYORS - Design Firm License No. 184-002703	PROJECT NO. 09025-4 SCALE DATE 08/16/10 DESIGN BY MCB DRAWN BY CFC CHECKED BY	SHEET NO. 2 23 SHEETS	F.A. RTE. VAR. DIST 8 BRIDGE DECK 2011-4	SECTION COUNTY MADISON	TOTAL SHEETS 29	SHEET NO. 8
	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76E44		



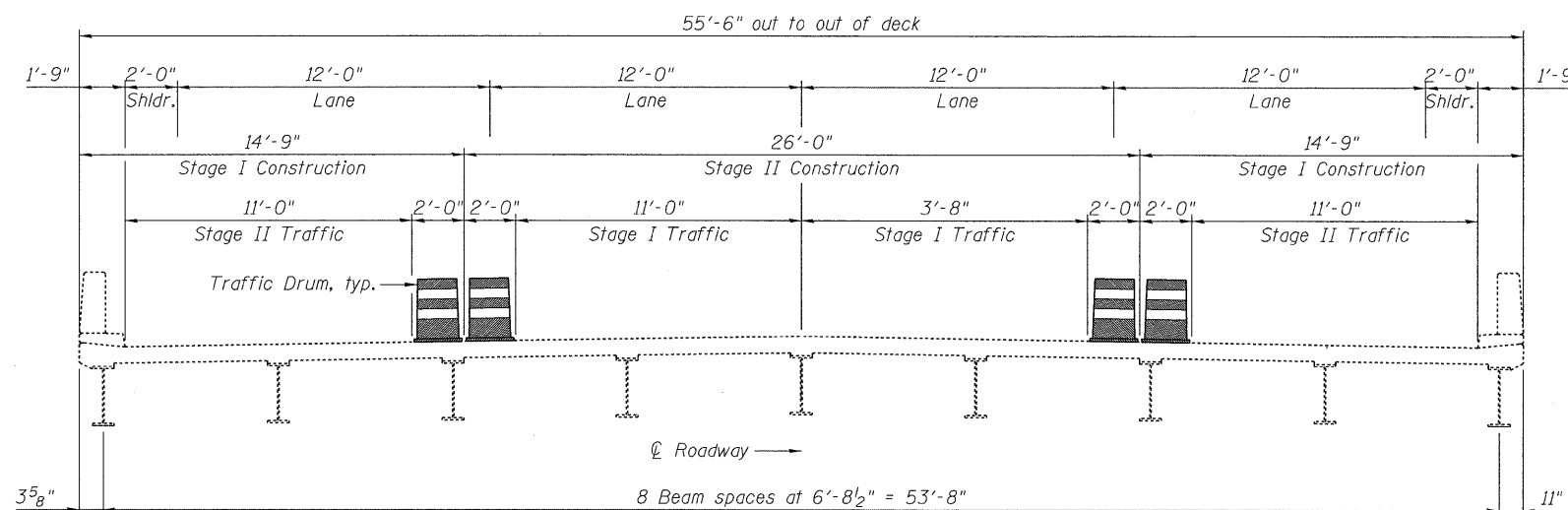
PLAN

GENERAL NOTES

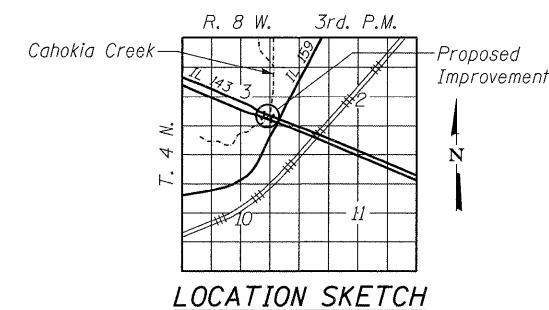
A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
 Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	11,785		11,785



CROSS SECTION
(Looking East)



LOCATION SKETCH

GENERAL PLAN
IL RTE 143 OVER CAHOKIA CREEK
F.A.P. RTE 789
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 118+27.12
STRUCTURE NUMBER 060-0083

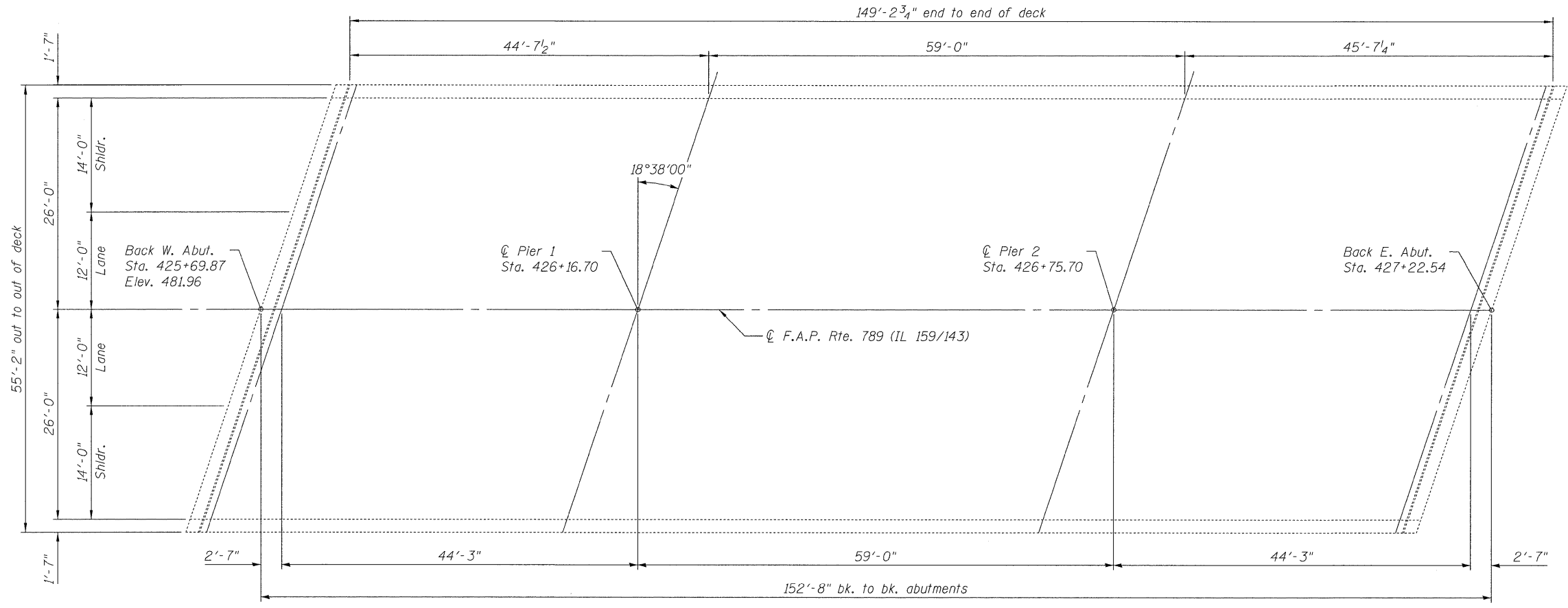
CB Coombe-Bloxdorf P.C.
 - CIVIL ENGINEERS -
 - STRUCTURAL ENGINEERS -
 - LAND SURVEYORS -
 Design Firm License No. 184-002703

PROJECT NO. 09025-4
 SCALE
 DATE 08/16/10
 DESIGN BY MCB
 DRAWN BY
 CHECKED BY MML

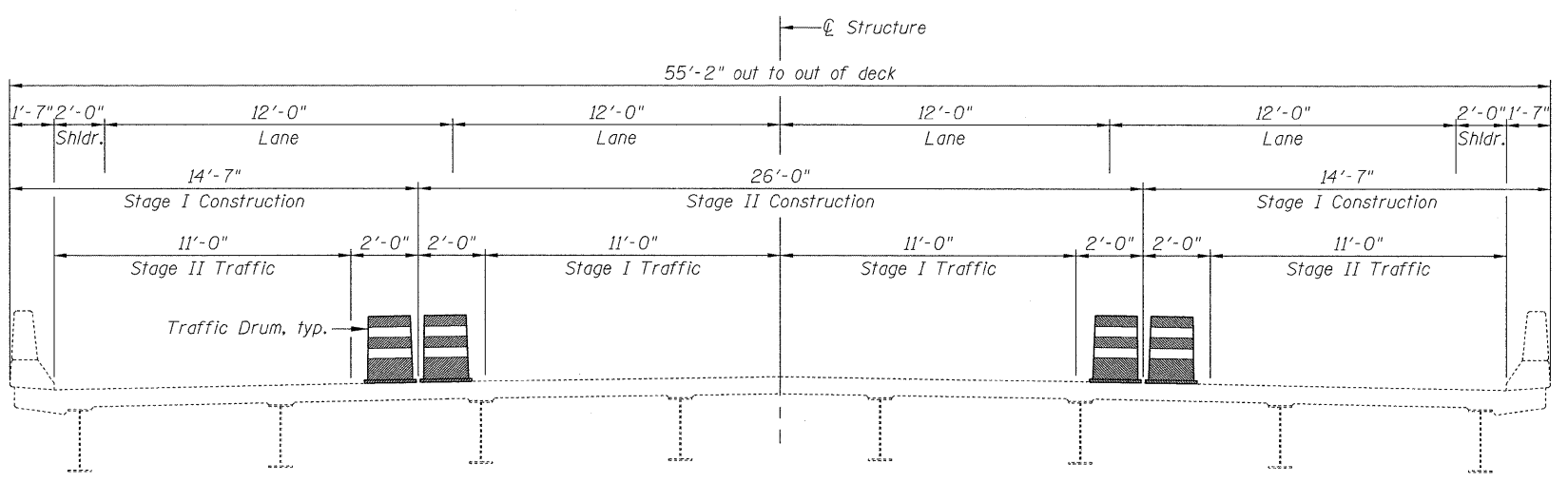
SHEET NO. 3
 23 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 BRIDGE DECK 2011-4	MADISON	29	9
CONTRACT NO. 76E44				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

USER NAME = JMWL



PLAN



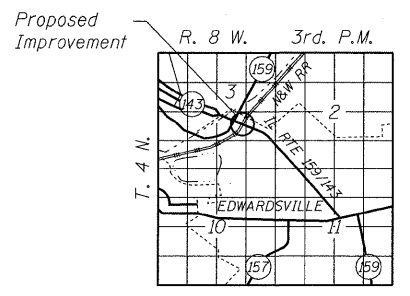
CROSS SECTION

GENERAL NOTES

A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
 Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	8,860		8,860

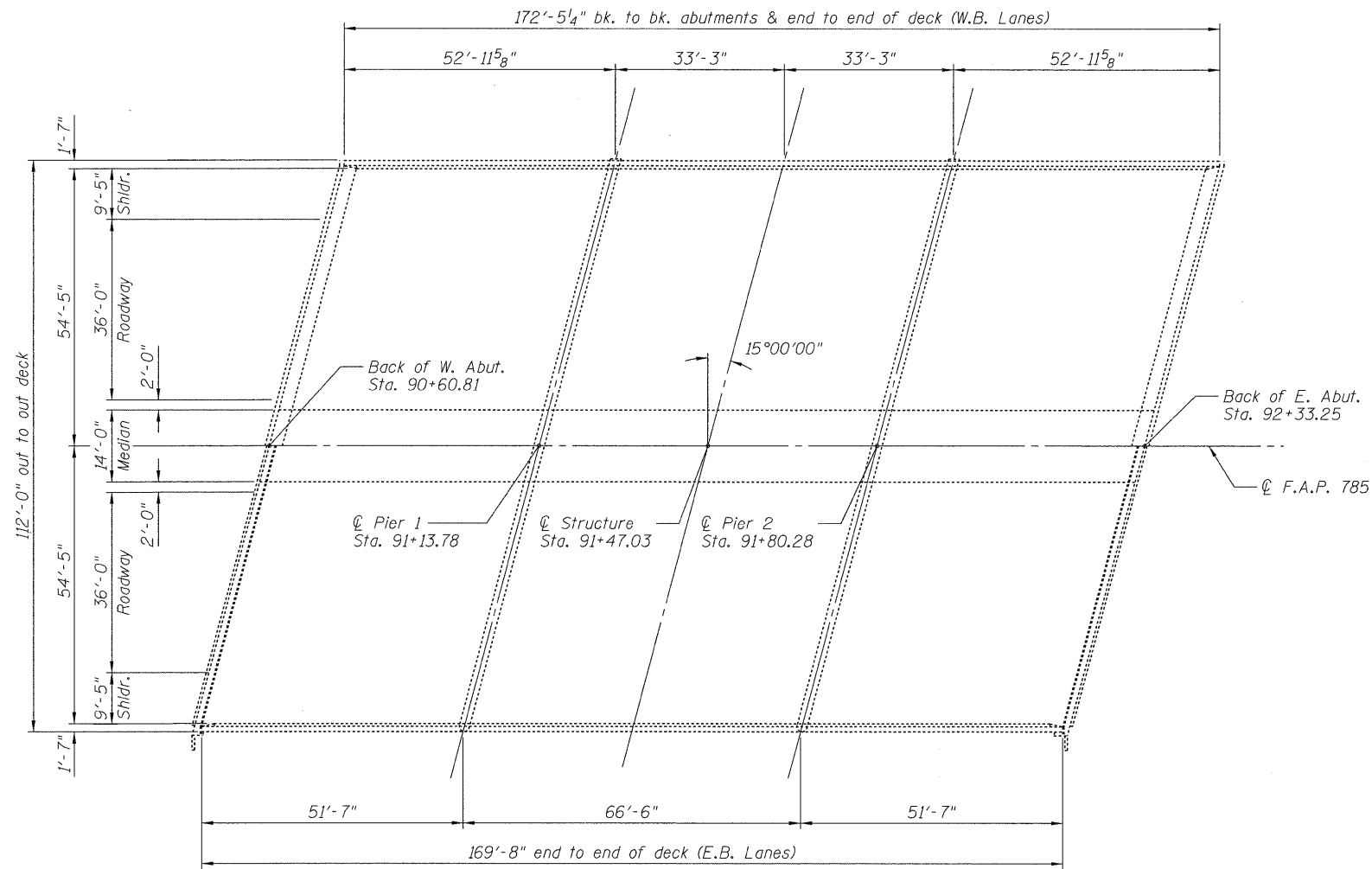


LOCATION SKETCH

GENERAL PLAN
IL RTE. 159/143 OVER N&W RAILROAD
F.A.P. RTE. 789
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 426+46.20
STRUCTURE NUMBER 060-0084

	PROJECT NO. 09025-4	SHEET NO. 4	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SCALE		VAR. DIST 8 BRIDGE DECK 2011-4	MADISON	29	10	
DATE 08/16/10	DESIGN BY MCB	23 SHEETS	CONTRACT NO. 76E44				
DRAWN BY CFC/MML	CHECKED BY		ILLINOIS FED. AID PROJECT				

USER NAME: JMWL



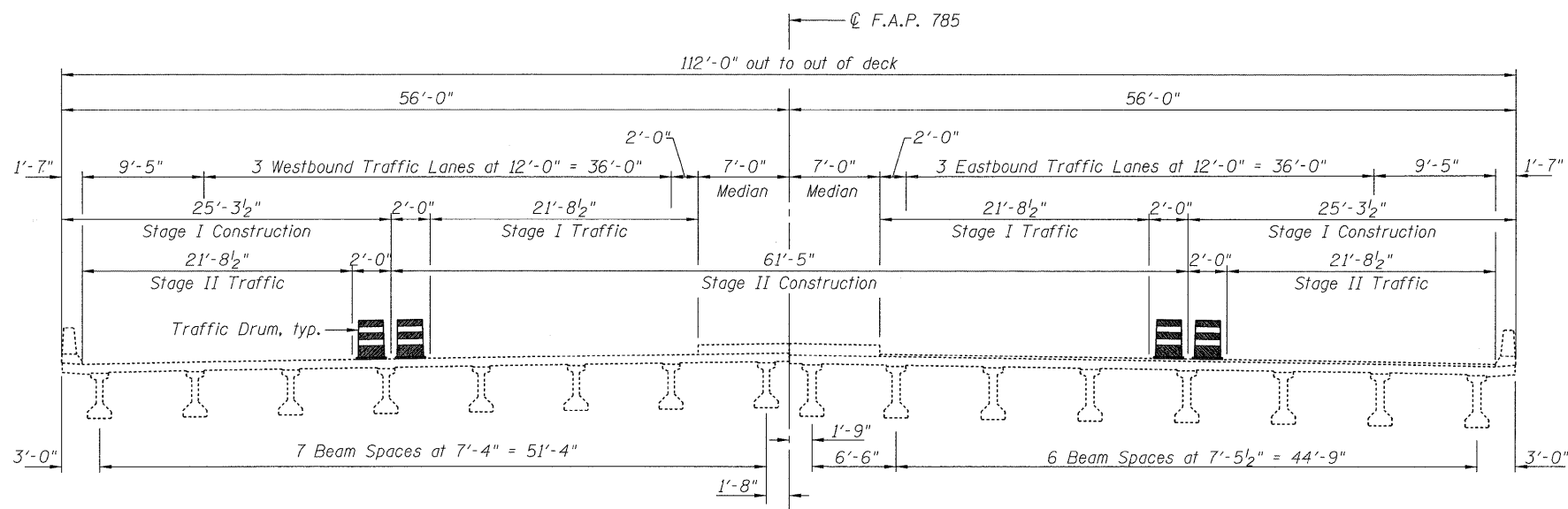
PLAN

GENERAL NOTES

A Concrete Sealer shall be applied to the surfaces of the deck, median and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
 Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

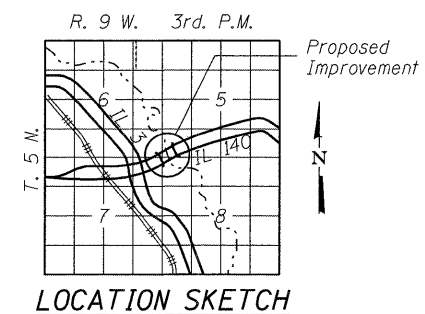
TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	20,130		20,130



CROSS SECTION

(Looking East)



LOCATION SKETCH

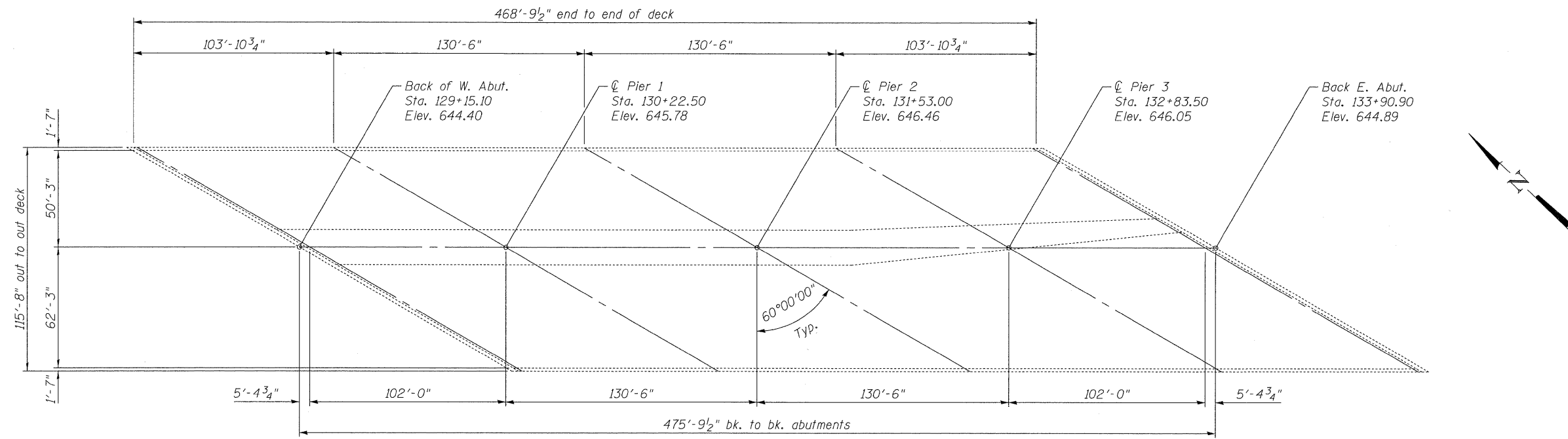
GENERAL PLAN
IL RTE 140 OVER WOOD RIVER CREEK
F.A.P. RTE 785
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 91+47.03
STRUCTURE NUMBER 060-0091

CB Coombe-Bloxdorf P.C.
 - CIVIL ENGINEERS -
 - STRUCTURAL ENGINEERS -
 - LAND SURVEYORS -
 Design Firm License No. 184-002703

PROJECT NO. 09025-4
 SCALE
 DATE 8/16/10
 DESIGN BY MCB
 DRAWN BY AB/MML
 CHECKED BY

SHEET NO. 5
 23 SHEETS

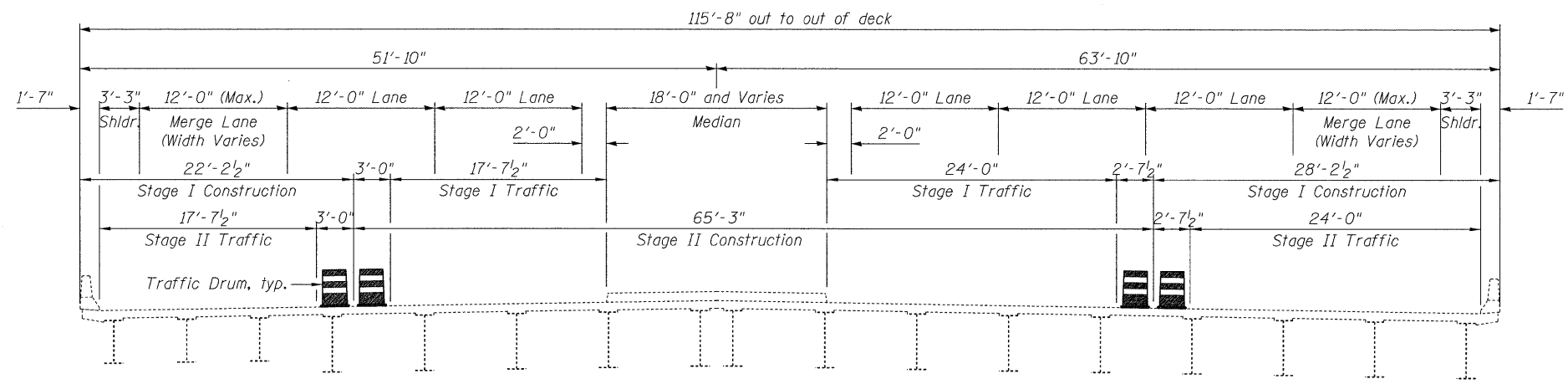
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 BRIDGE DECK 2011-4	MADISON	29	11
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 76E44		



PLAN

GENERAL NOTES

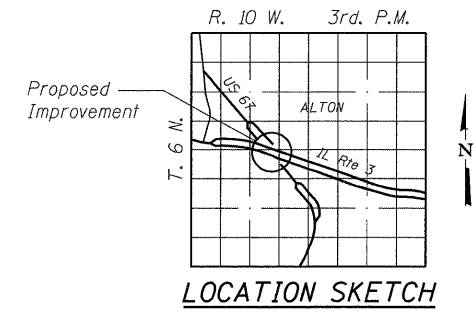
A Concrete Sealer shall be applied to the surfaces of the deck, median and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
 Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.



CROSS SECTION

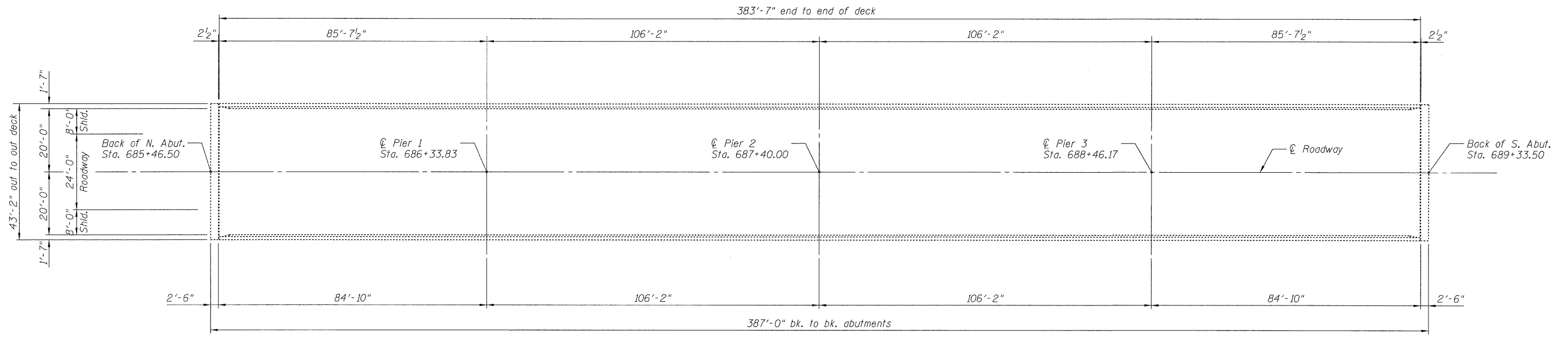
TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	56,615		56,615

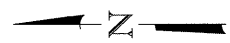


GENERAL PLAN
IL RTE 3 (HOMER ADAMS PARKWAY)
OVER U.S. 67
F.A.P. 789
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 131+53.00
STRUCTURE NO. 060-0118

	PROJECT NO. 09025-4	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SCALE	DATE 8/16/10	VAR. DIST 8 BRIDGE DECK 2011-4	MADISON	29	12
	DESIGN BY MCB	CHECKED BY CFC/MMML	CONTRACT NO. 76E44			
SHEET NO. 6		23 SHEETS		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

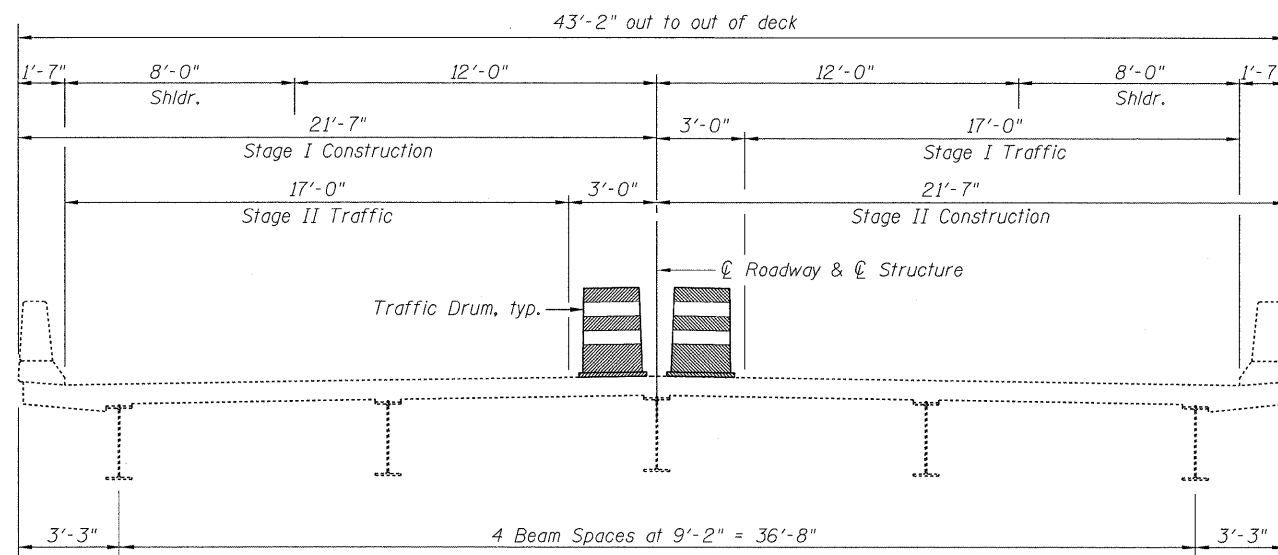


PLAN



GENERAL NOTES

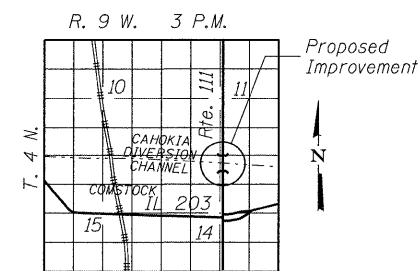
A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
 Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.



CROSS SECTION
(Looking up Station)

TOTAL BILL OF MATERIAL

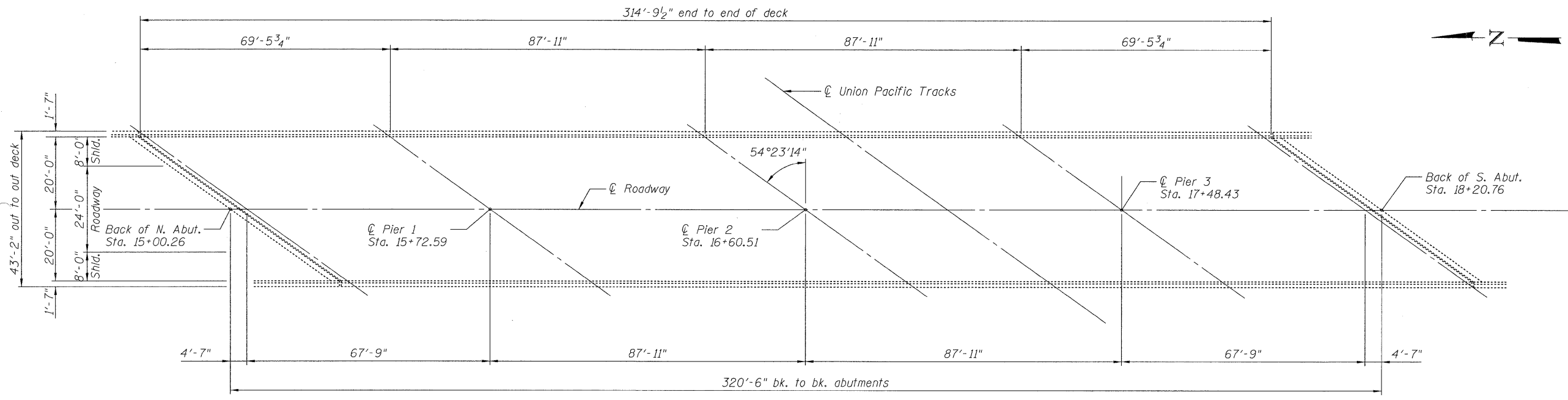
ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	18,165		18,165



LOCATION SKETCH

GENERAL PLAN
 IL RTE 111 OVER
 CAHOKIA DIVERSION CANAL
 F.A. RTE 582
 SECTION DIST. 8 BRIDGE DECK 2011-4
 MADISON COUNTY
 STATION 687+40.00
 STRUCTURE NO. 060-0121

Coombe-Bloxdorf P.C. - CIVIL ENGINEERS - - STRUCTURAL ENGINEERS - - LAND SURVEYORS - Design Firm License No. 184-002703	PROJECT NO. 09025-4 SCALE DATE 6/18/10 DESIGN BY MCB DRAWN BY MML CHECKED BY	SHEET NO. 7 23 SHEETS	F.A. RTE. VAR. DIST 8 BRIDGE DECK 2011-4	SECTION COUNTY MADISON	COUNTY MADISON	TOTAL SHEETS 29	SHEET NO. 13
	CONTRACT NO. 76E44 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						



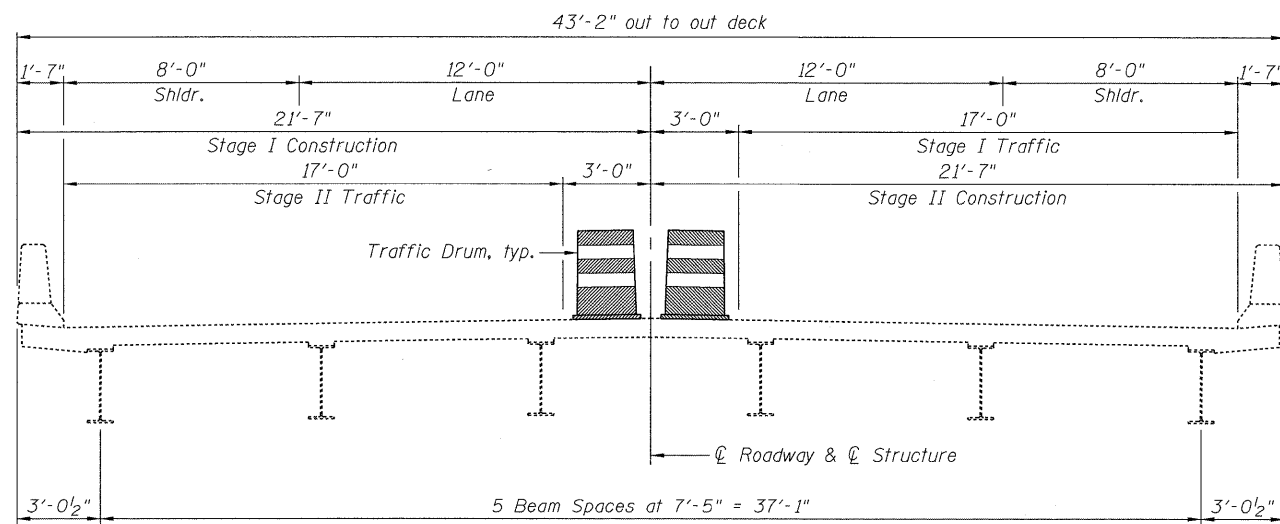
PLAN

GENERAL NOTES

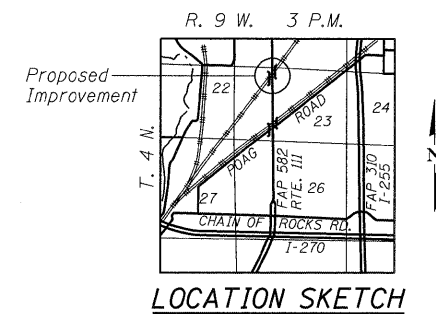
A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
 Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	14,910		14,910



CROSS SECTION
(Looking South)

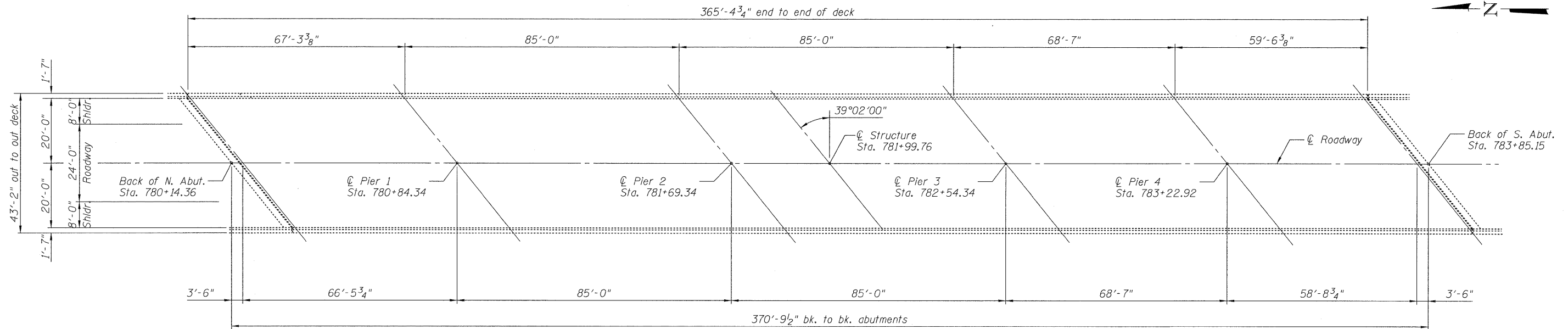


LOCATION SKETCH

GENERAL PLAN
IL RTE 111 OVER UNION PACIFIC RAILROAD
F.A.P. RTE 582
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 16+60.51
STRUCTURE NO. 060-0122

Coombe-Bloxdorf P.C. -CIVIL ENGINEERS- -STRUCTURAL ENGINEERS- -LAND SURVEYORS- Design Firm License No. 184-002703	PROJECT NO. 09025-4 SCALE DATE 8/16/10 DESIGN BY MCB DRAWN BY MML CHECKED BY	SHEET NO. 8 23 SHEETS	F.A. RTE. VAR. DIST 8 BRIDGE DECK 2011-4 FED. ROAD DIST. NO.	SECTION MADISON ILLINOIS FED. AID PROJECT	COUNTY MADISON	TOTAL SHEETS 29	SHEET NO. 14
	CONTRACT NO. 76E44						
	ILLINOIS FED. AID PROJECT						

USER NAME = JMWL



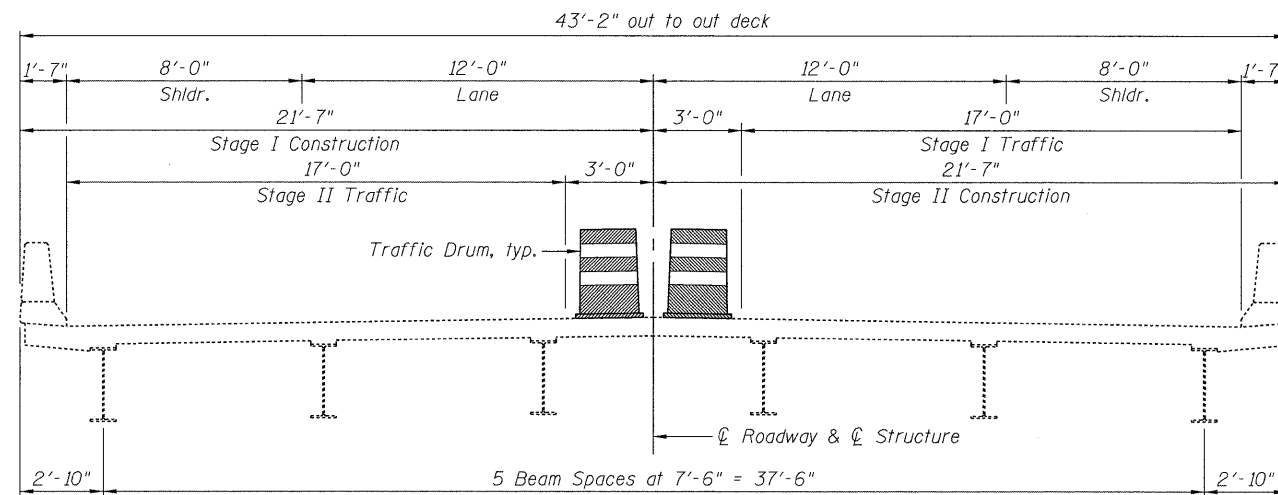
PLAN

GENERAL NOTES

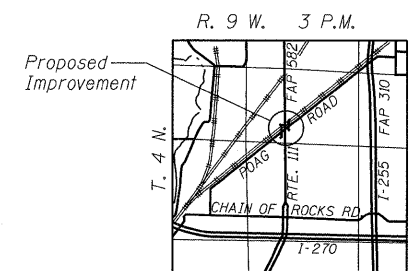
A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
 Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	17,305		17,305



CROSS SECTION
(Looking South)



LOCATION SKETCH

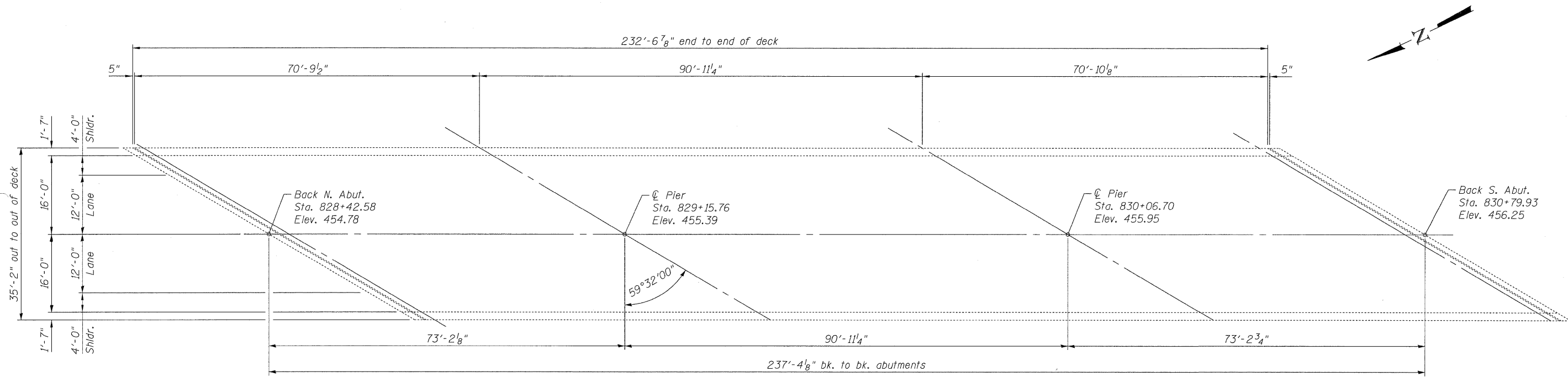
GENERAL PLAN
IL. RTE 111 OVER POAG ROAD & N&W RR
F.A.P. RTE 582
SEC. DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 781+99.76
STRUCTURE NO. 060-0123

CB Coombe-Bloxdorf P.C.
 - CIVIL ENGINEERS -
 - STRUCTURAL ENGINEERS -
 - LAND SURVEYORS -
 Design Firm License No. 184-002703

PROJECT NO. 09025-4
 SCALE
 DATE 8/16/10
 DESIGN BY MCB
 DRAWN BY MML
 CHECKED BY

SHEET NO. 9
 23 SHEETS

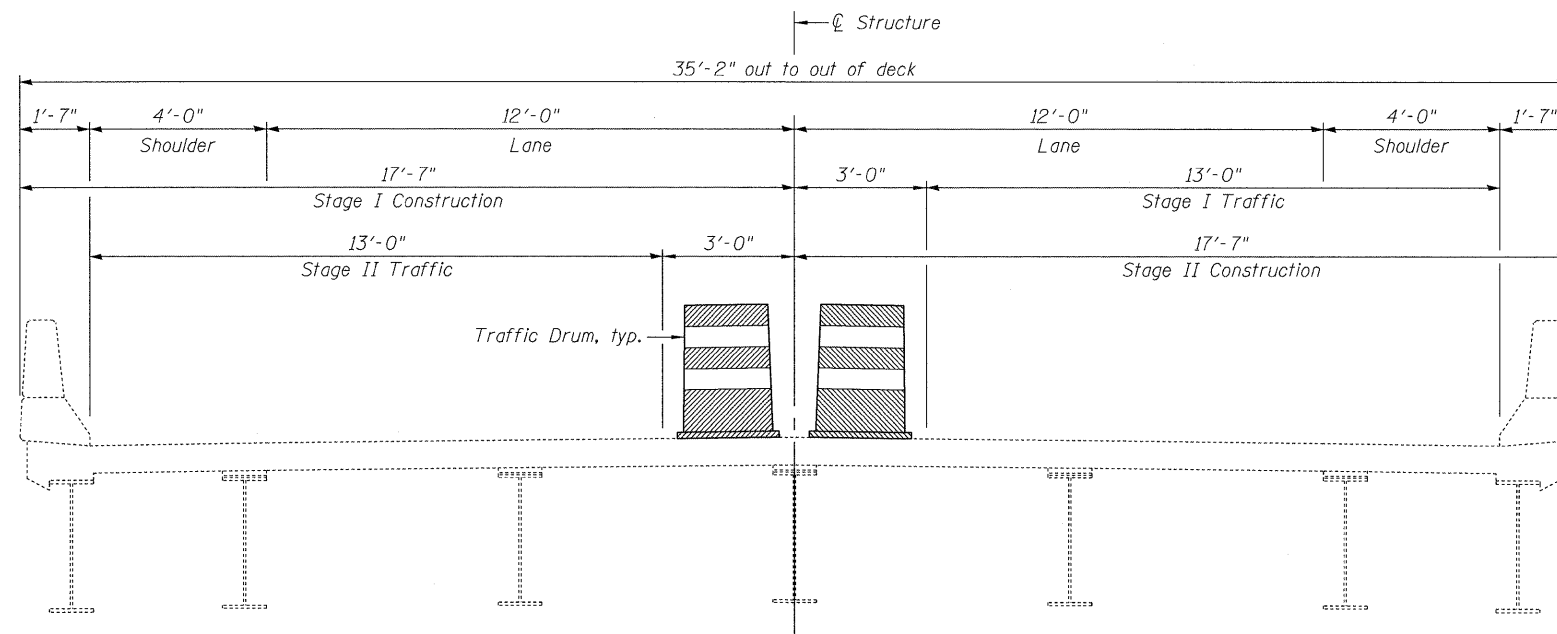
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 BRIDGE DECK 2011-4	MADISON	29	15
CONTRACT NO. 76E44				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PLAN

GENERAL NOTES

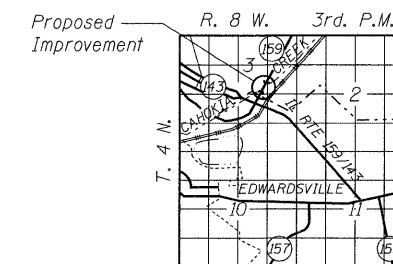
A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER). Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.



CROSS SECTION

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	9,155		9,155



LOCATION SKETCH

GENERAL PLAN
IL RTE 159 OVER CAHOKIA CREEK
F.A.P. RTE. 604
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 829+60.50
STRUCTURE NUMBER 060-0129

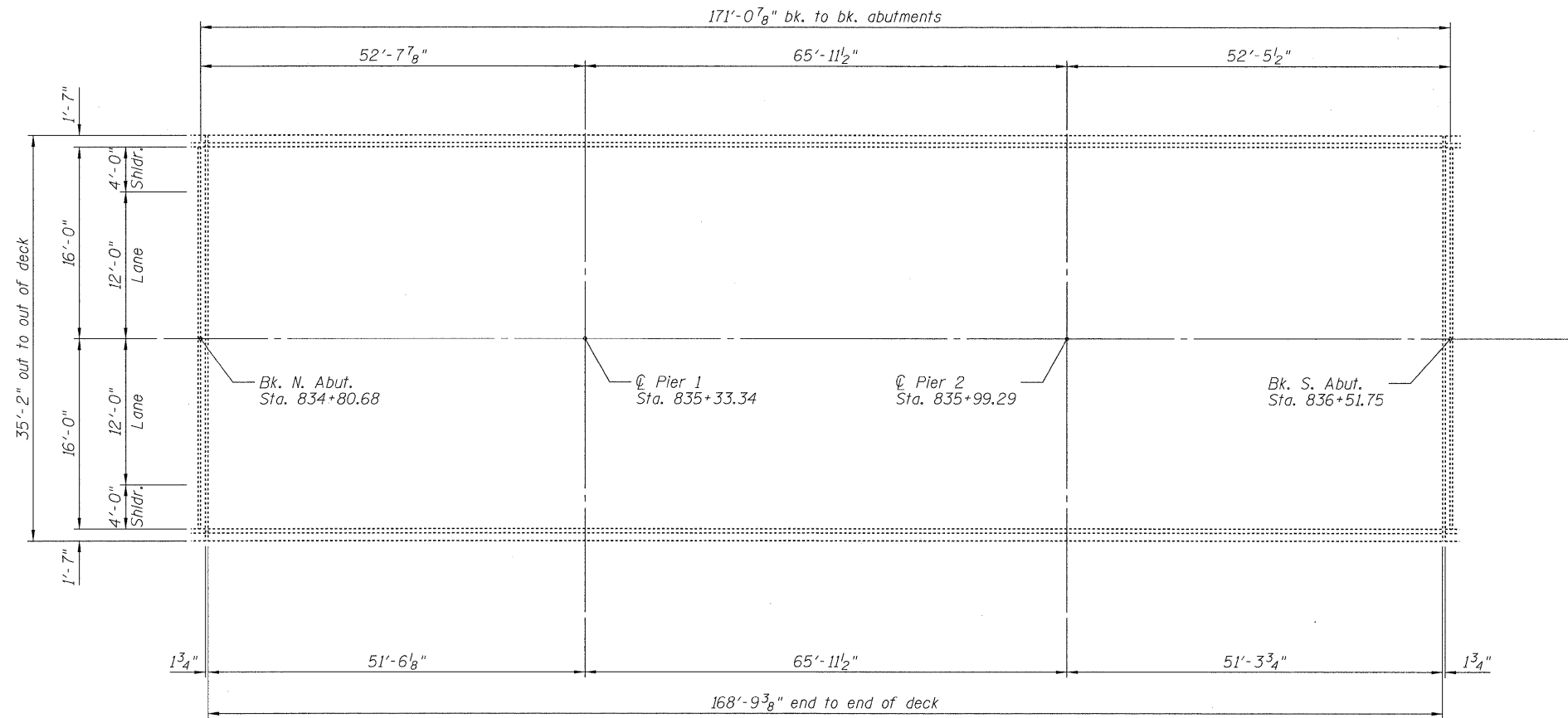
CB Coombe-Bloxdorf P.C.
 - CIVIL ENGINEERS -
 - STRUCTURAL ENGINEERS -
 - LAND SURVEYORS -
 Design Firm License No. 184-002703

PROJECT NO. 09025-4
 SCALE
 DATE 8/16/10
 DESIGN BY MCB
 DRAWN BY CFC/MMML
 CHECKED BY

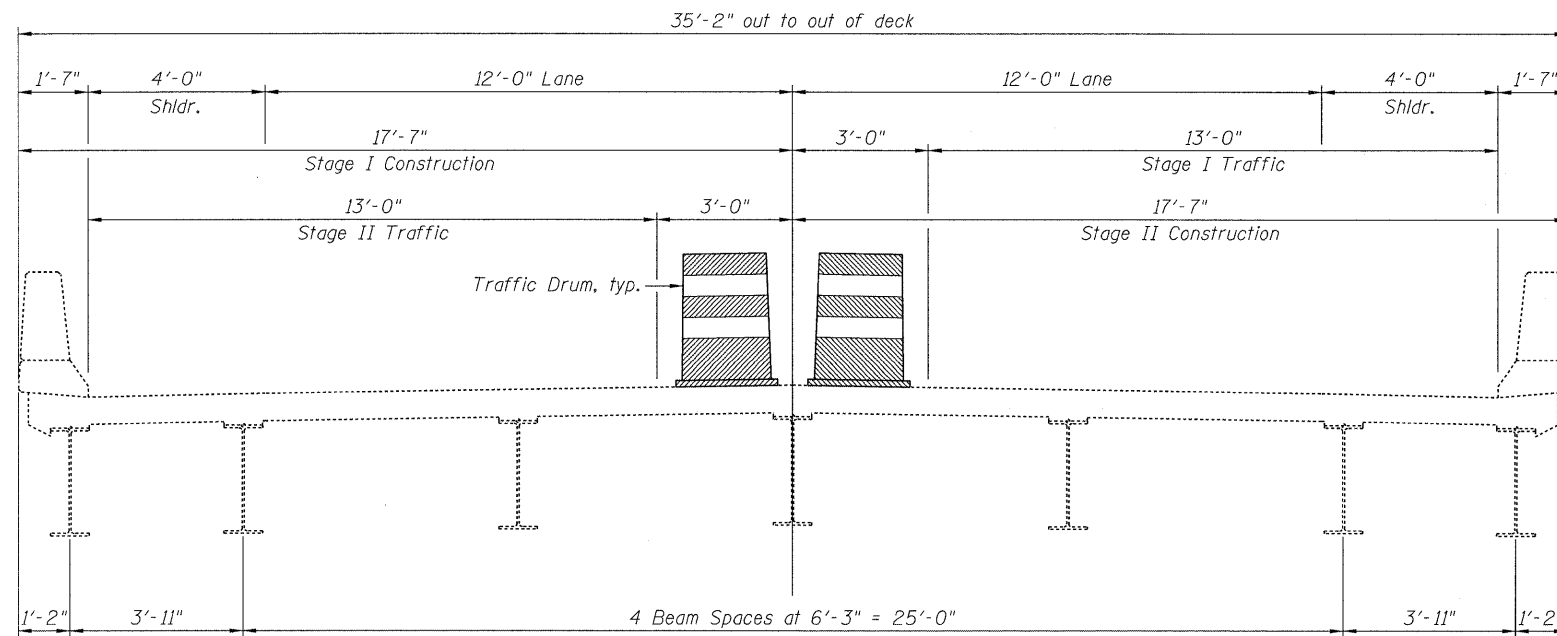
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR. DIST 8 BRIDGE DECK 2011-4	MADISON	29	16	
CONTRACT NO. 76E44				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SHEET NO. 10
 23 SHEETS

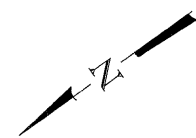
USER NAME = JMWL



PLAN



CROSS SECTION
(Looking South)

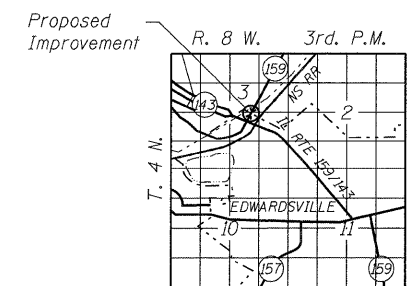


GENERAL NOTES

A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER). Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	6,645		6,645



LOCATION SKETCH

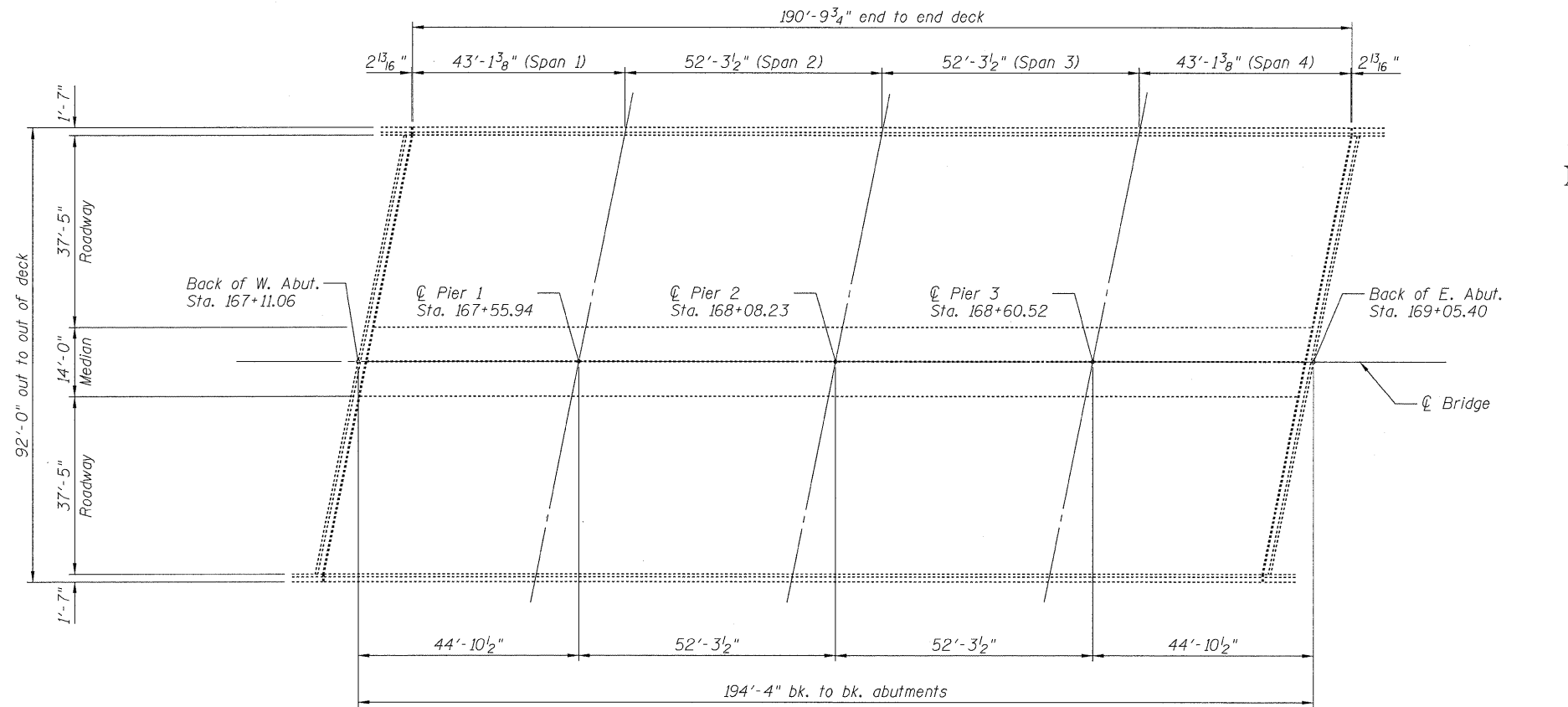
GENERAL PLAN
IL RTE 159 OVER MOONEY CREEK
F.A.P. RTE 596
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 836+66.20
STRUCTURE NUMBER 060-0130

CB Coombe-Bloxdorf P.C.
 - CIVIL ENGINEERS -
 - STRUCTURAL ENGINEERS -
 - LAND SURVEYORS -
 Design Firm License No. 184-002703

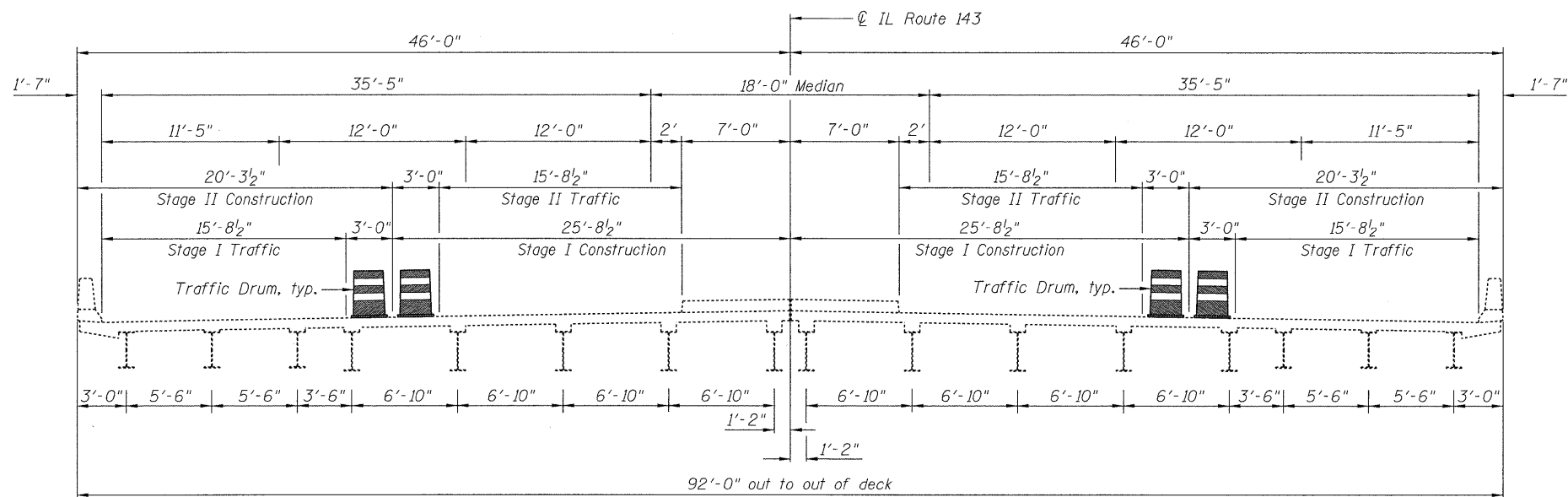
PROJECT NO. 09025-4	SHEET NO. 11 23 SHEETS
SCALE	
DATE 8/16/10	
DESIGN BY MCB	
DRAWN BY AB/MML	
CHECKED BY	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 BRIDGE DECK 2011-4	MADISON	29	17
CONTRACT NO. 76E44				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

USER NAME = JMWL



PLAN



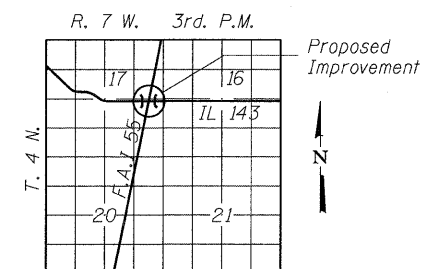
CROSS SECTION
(Looking Upstation)

GENERAL NOTES

A Concrete Sealer shall be applied to the surfaces of the deck, median and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	18,640		18,640



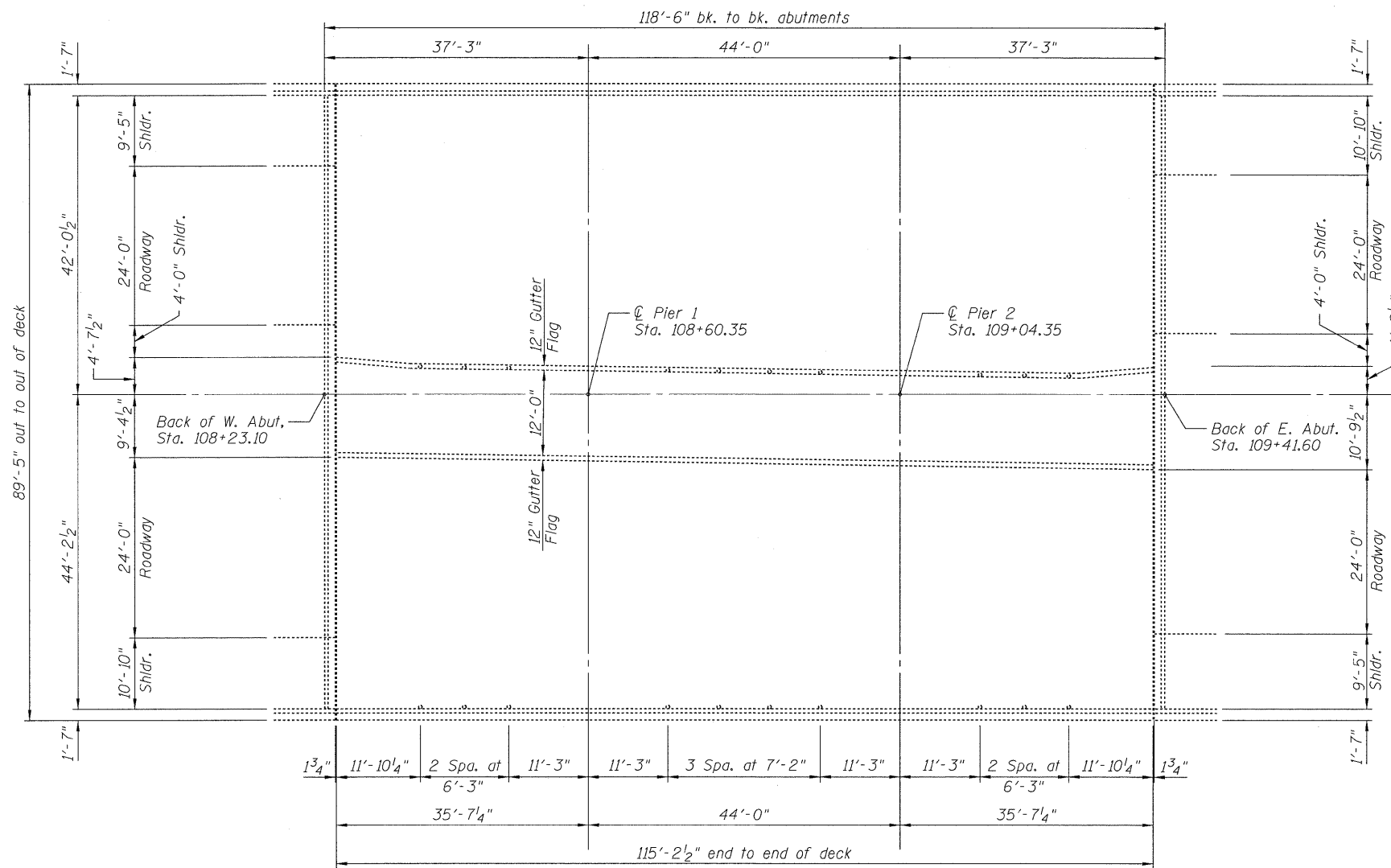
LOCATION SKETCH

GENERAL PLAN
IL RTE 143 OVER F.A.I. 55
F.A.P. 789
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 168+08.23
STRUCTURE NO. 060-0148

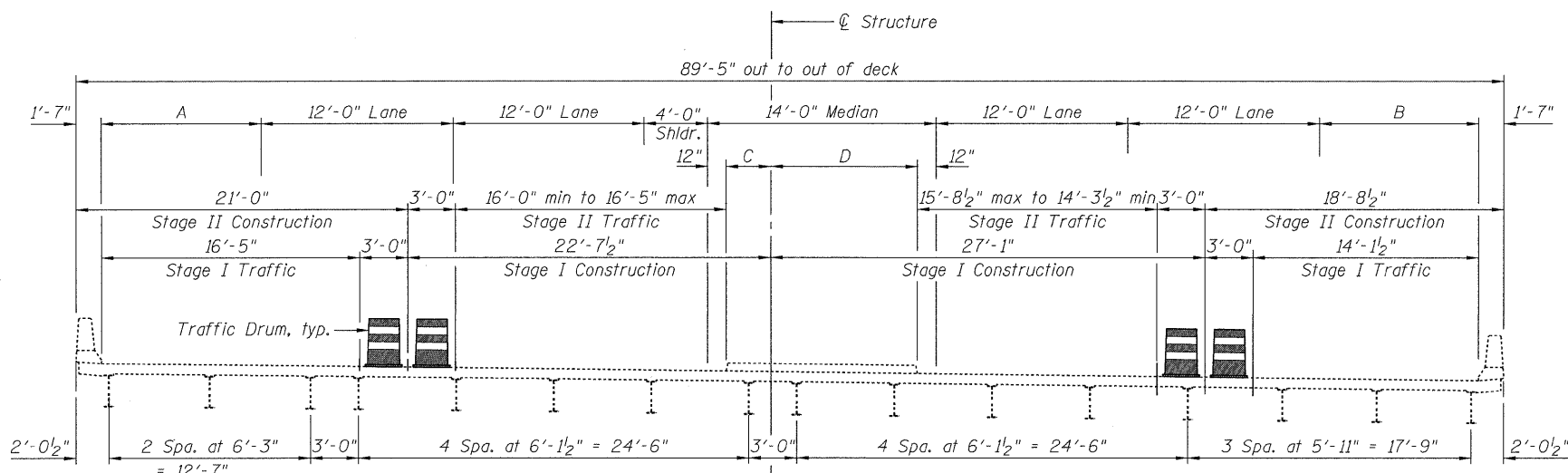
CB Coombe-Bloxdorf P.C.
-CIVIL ENGINEERS-
-STRUCTURAL ENGINEERS-
-LAND SURVEYORS-
Design Firm License No. 184-002703

PROJECT NO. 09025-4	SCALE	DATE 8/16/10	DESIGN BY MCB	DRAWN BY AB/MML	CHECKED BY
SHEET NO. 12		23 SHEETS			

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR. DIST 8 BRIDGE DECK 2011-4	MADISON	29	18	
CONTRACT NO. 76E44				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PLAN



CROSS SECTION
(Looking East)

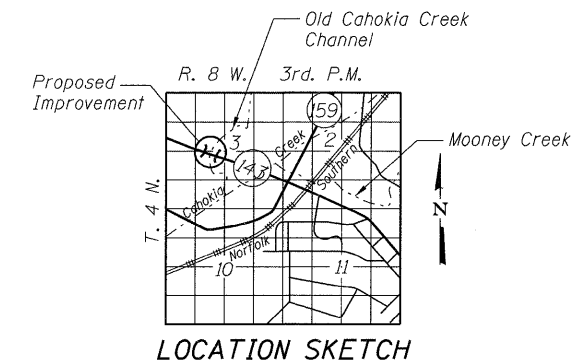
	Back of W. Abut.	Back of E. Abut.
A	9'-5"	10'-10"
B	10'-10"	9'-5"
C	3'-7 1/2"	3'-2 1/2"
D	8'-4 1/2"	9'-9 1/2"

GENERAL NOTES

A Concrete Sealer shall be applied to the surfaces of the deck, median and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	10,900		10,900



LOCATION SKETCH

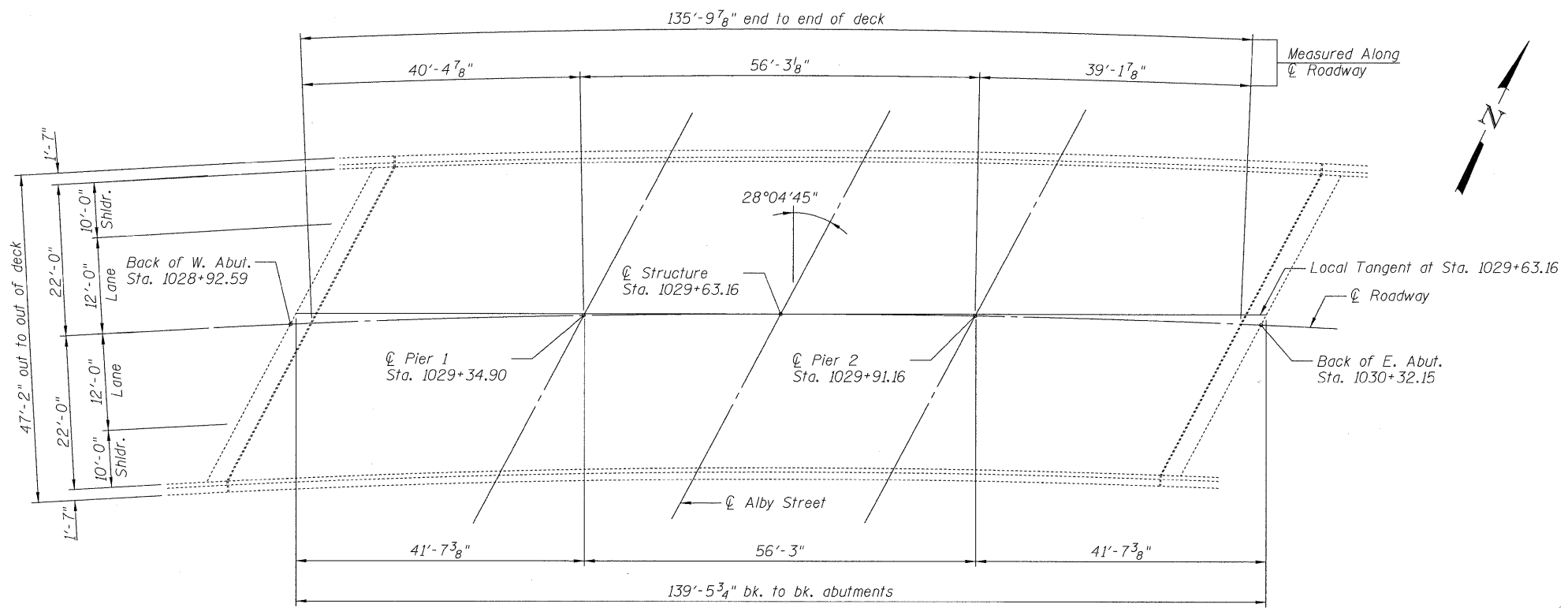
GENERAL PLAN
IL RTE 143 OVER
OLD CAHOKIA CREEK CHANNEL
F.A.P. RTE 789
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 108+82.35
STRUCTURE NUMBER 060-0158

CB Coombe-Bloxdorf P.C.
- CIVIL ENGINEERS -
- STRUCTURAL ENGINEERS -
- LAND SURVEYORS -
Design Firm License No. 184-002703

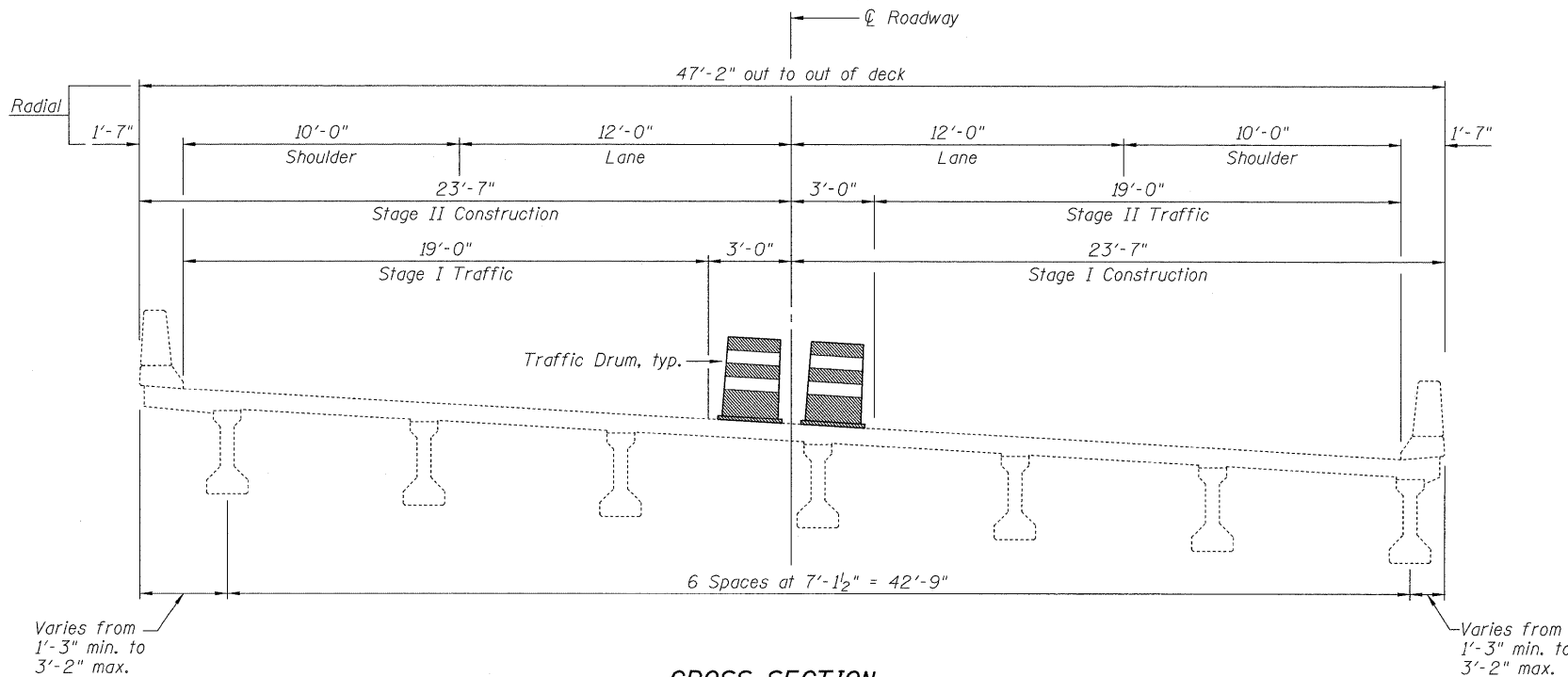
PROJECT NO. 09025-4
SCALE
DATE 8/16/10
DESIGN BY MCB
DRAWN BY AB/MML
CHECKED BY

SHEET NO. 13
23 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 BRIDGE DECK 2011-4	MADISON	29	19
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 76E44



PLAN



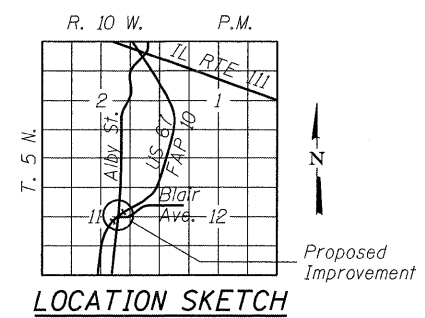
CROSS SECTION

GENERAL NOTES

A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
 Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIAL

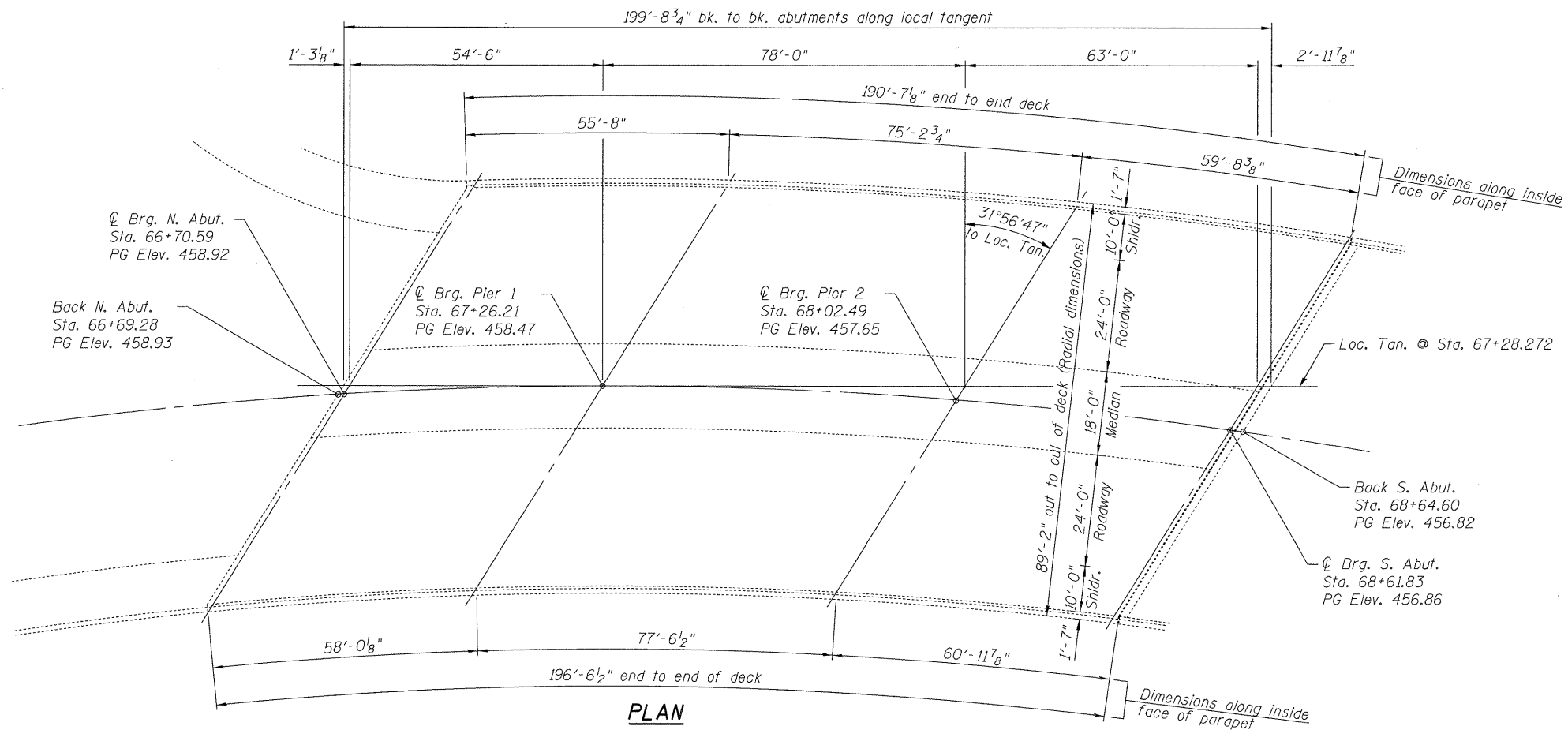
ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	6,975		6,975



LOCATION SKETCH

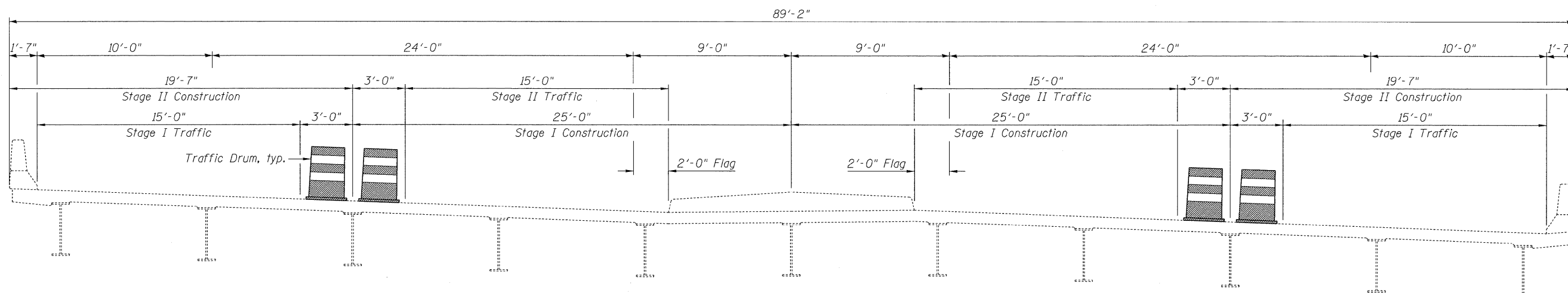
GENERAL PLAN
US ROUTE 67 OVER ALBY STREET
F.A.P. RTE 10
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 1029+63.16
STRUCTURE NO. 060-0254

	PROJECT NO. 09025-4	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SCALE	DATE 8/16/10	VAR. DIST 8 BRIDGE DECK 2011-4	MADISON	29	21
	DESIGN BY MCB	SHEET NO. 15		CONTRACT NO. 76E44		
	DRAWN BY AB/MML	23 SHEETS		ILLINOIS FED. AID PROJECT		
	CHECKED BY	FED. ROAD DIST. NO.				



CURVE DATA

P.I. = Sta. 65+01.375
 $\Delta = 50^\circ 25' 31''$ Rt.
 $D = 6^\circ 00' 00''$
 $T = 449.61'$
 $L = 840.42'$
 $E = 100.55'$
 $R = 954.93'$
 $S.E. = 0.036\%$
P.C. = Sta. 60+51.76
P.T. = Sta. 68+92.18



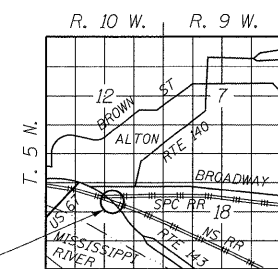
GENERAL NOTES

A Concrete Sealer shall be applied to the surfaces of the deck, median and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	18,385		18,385

CROSS SECTION



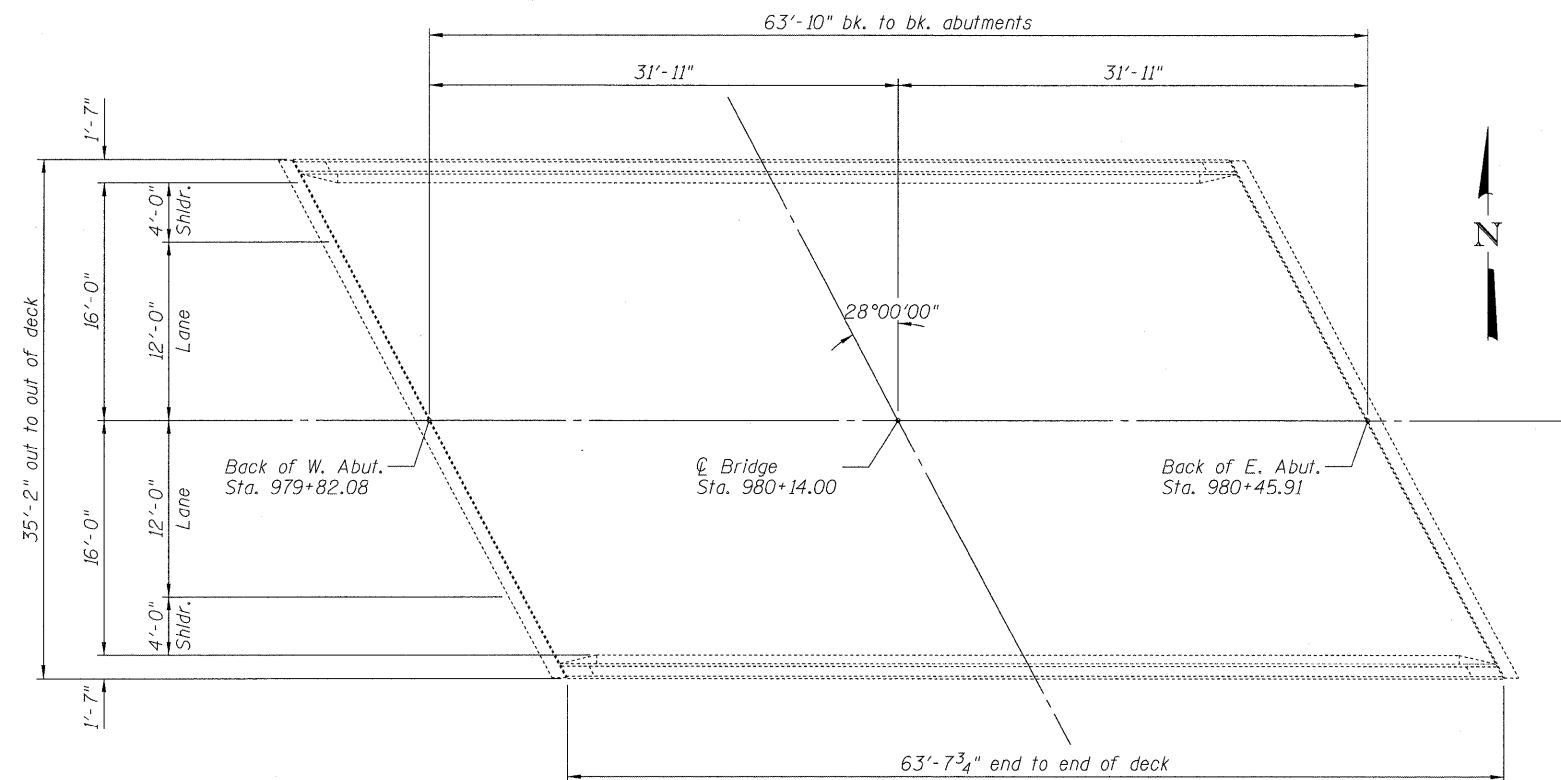
Proposed Improvement
LOCATION SKETCH

GENERAL PLAN
IL RTE. 143 OVER NS & SPC RAILROAD
F.A.P. RTE. 2
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 67+28.27
STRUCTURE NUMBER 060-0256

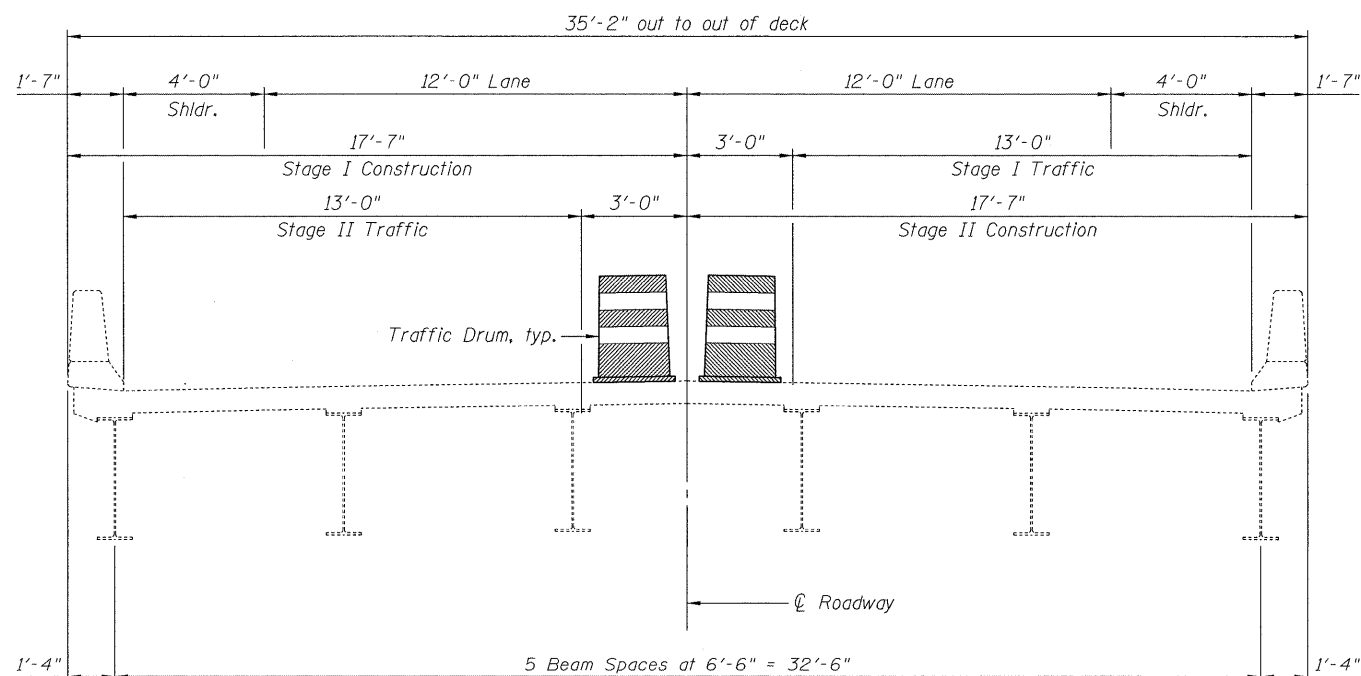
CB Coombe-Bloxdorf P.C.
-CIVIL ENGINEERS-
-STRUCTURAL ENGINEERS-
-LAND SURVEYORS-
Design Firm License No. 184-002703

PROJECT NO. 09025-4	SCALE	DATE 8/16/10	DESIGN BY MCB	DRAWN BY CFC/MMML	CHECKED BY
SHEET NO. 16			23 SHEETS		

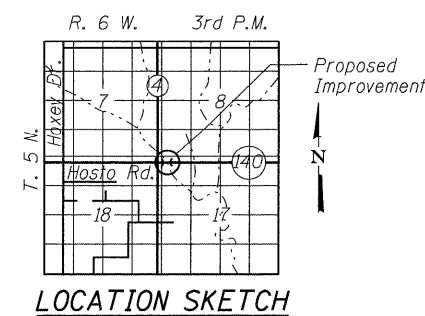
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 BRIDGE DECK 2011-4	MADISON	29	22
CONTRACT NO. 76E44				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



PLAN



CROSS SECTION
(Looking East)



LOCATION SKETCH

GENERAL NOTES

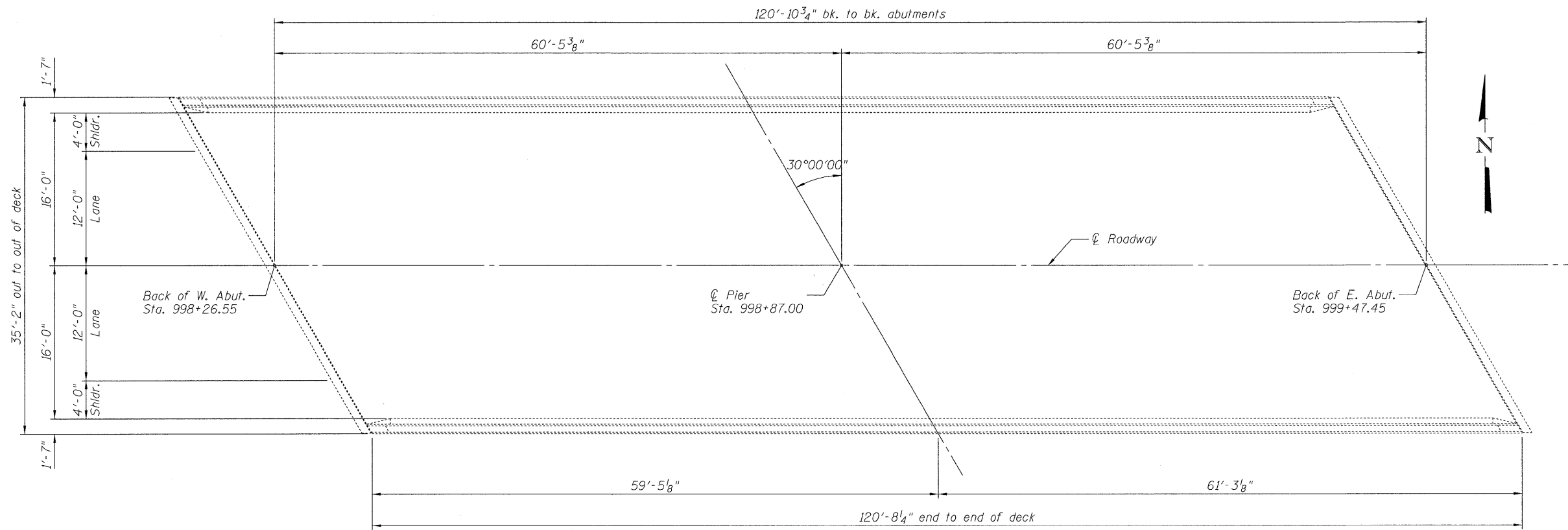
A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIAL

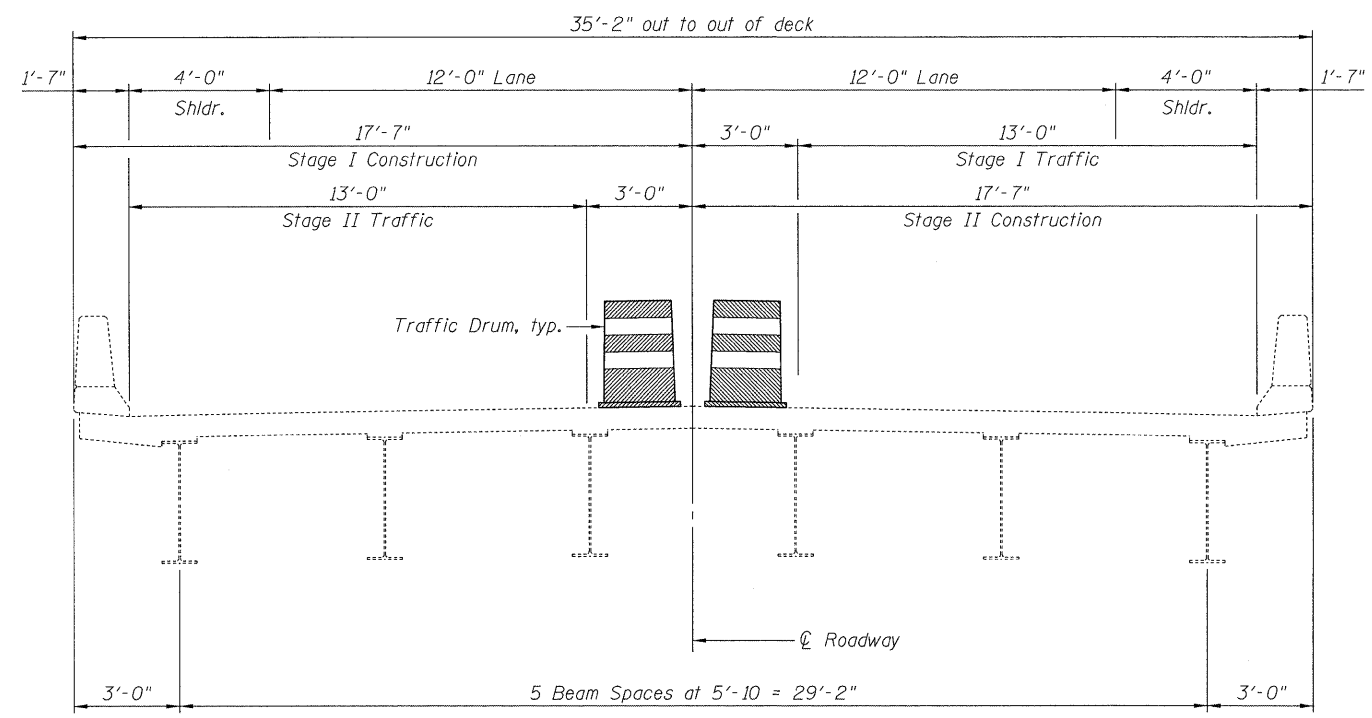
ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	2,505		2,505

GENERAL PLAN
IL RTE 140 OVER STREAM
F.A. RTE 785
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 980+14.00
STRUCTURE NUMBER 060-0258

Coombe-Bloxdorf P.C. - CIVIL ENGINEERS - - STRUCTURAL ENGINEERS - - LAND SURVEYORS - Design Firm License No. 184-002703	PROJECT NO. 09025-4 SCALE DATE 8/16/10 DESIGN BY MCB DRAWN BY AB/MML CHECKED BY	SHEET NO. 17 23 SHEETS	F.A. RTE. VAR. DIST 8 BRIDGE DECK 2011-4 FED. ROAD DIST. NO.	SECTION MADISON	COUNTY MADISON	TOTAL SHEETS 29	SHEET NO. 23
	CONTRACT NO. 76E44						
	ILLINOIS FED. AID PROJECT						



PLAN



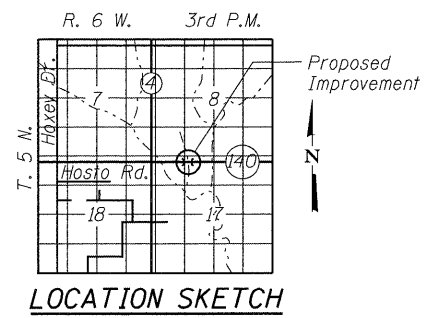
CROSS SECTION
(Looking East)

GENERAL NOTES

A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	4,750		4,750



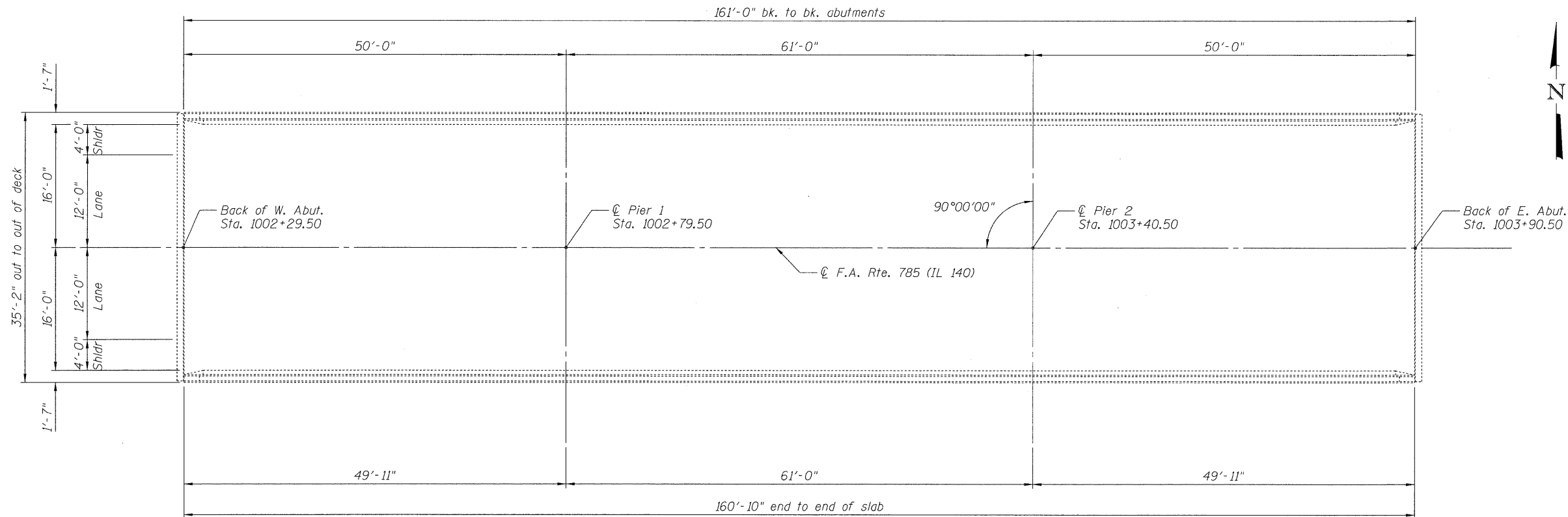
GENERAL PLAN
IL RTE 140 OVER SILVER CREEK OVERFLOW
F.A. RTE 785
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 998+87.00
STRUCTURE NUMBER 060-0259

CB Coombe-Bloxdorf P.C.
- CIVIL ENGINEERS -
- STRUCTURAL ENGINEERS -
- LAND SURVEYORS -
Design Firm License No. 184-002703

PROJECT NO. 09025-4
SCALE
DATE 8/16/10
DESIGN BY MCB
DRAWN BY AB/MML
CHECKED BY

SHEET NO. 18
23 SHEETS

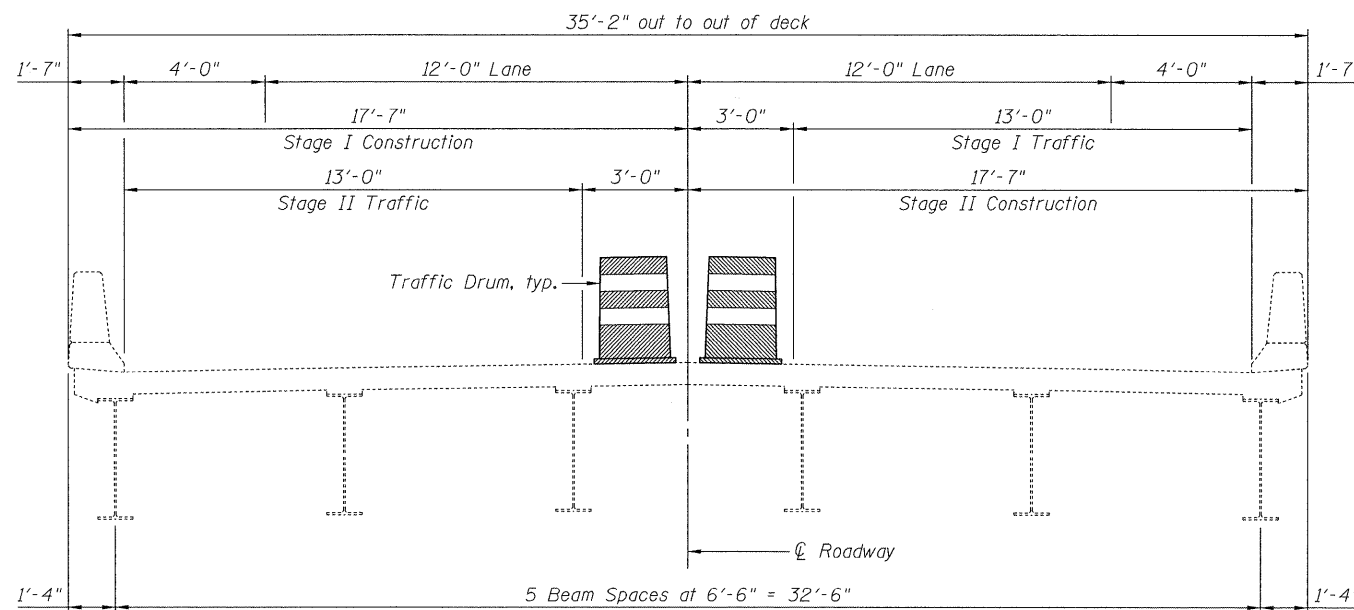
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 BRIDGE DECK 2011-4	MADISON	29	24
CONTRACT NO. 76E44				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PLAN

GENERAL NOTES

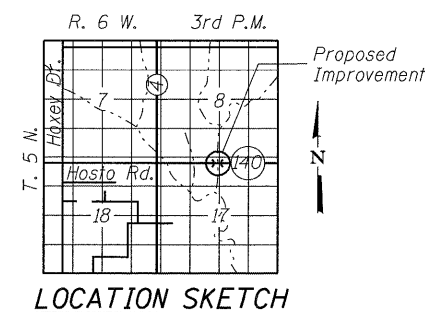
A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
 Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.



CROSS SECTION
(Looking East)

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	6,331		6,331



LOCATION SKETCH

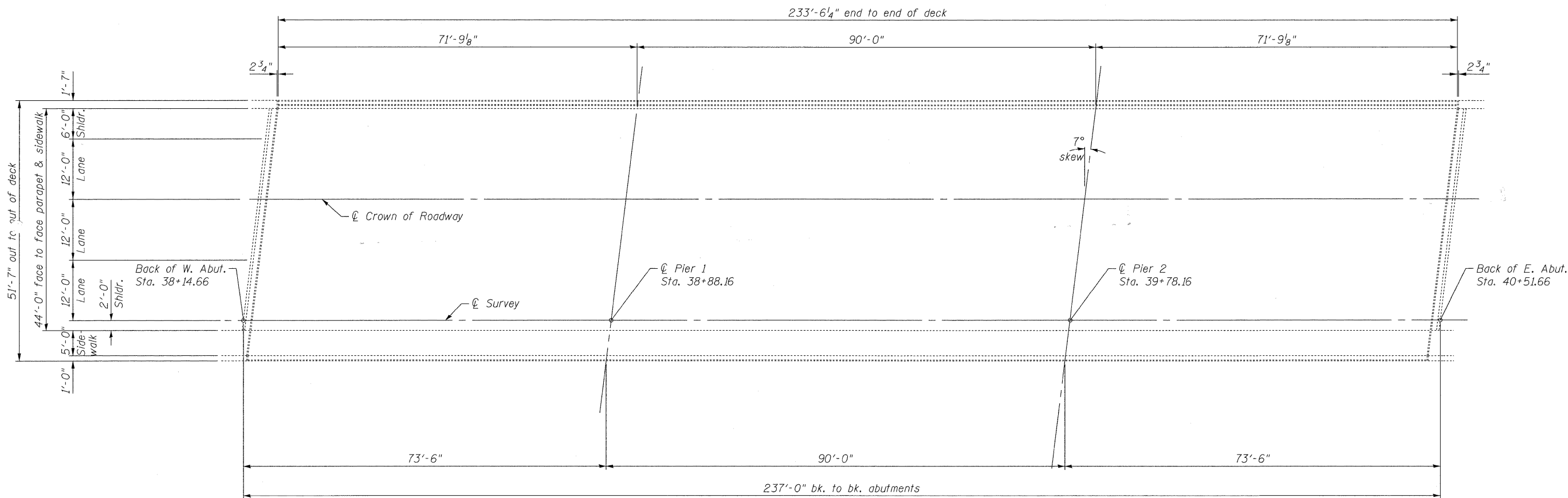
GENERAL PLAN
ILLINOIS ROUTE 140 OVER SILVER CREEK
F.A. RTE 785
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 1003+10.00
STRUCTURE NUMBER 060-0260

CB Coombe-Bloxdorf P.C.
 - CIVIL ENGINEERS -
 - STRUCTURAL ENGINEERS -
 - LAND SURVEYORS -
 Design Firm License No. 184-002703

PROJECT NO. 09025-4
 SCALE
 DATE 8/16/10
 DESIGN BY MCB
 DRAWN BY AB/MML
 CHECKED BY

SHEET NO. 19
 23 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 BRIDGE DECK 2011-4	MADISON	29	25
CONTRACT NO. 76E44				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



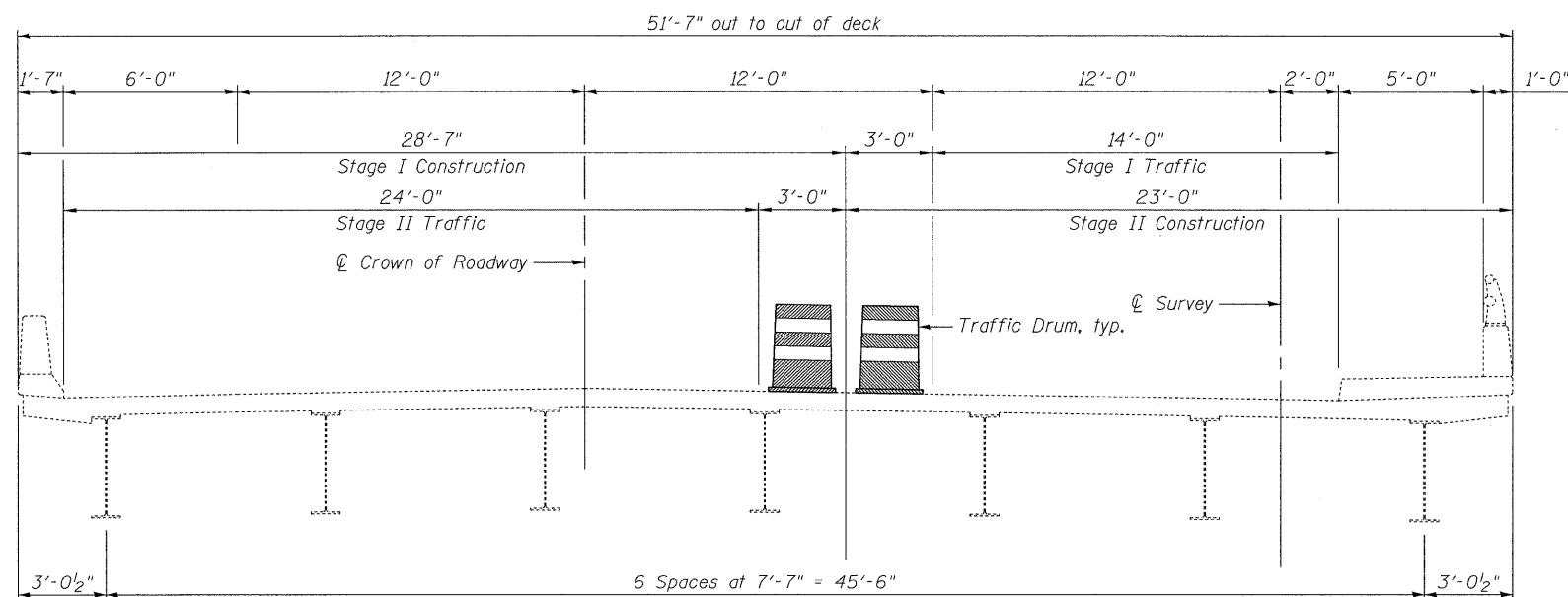
PLAN

GENERAL NOTES

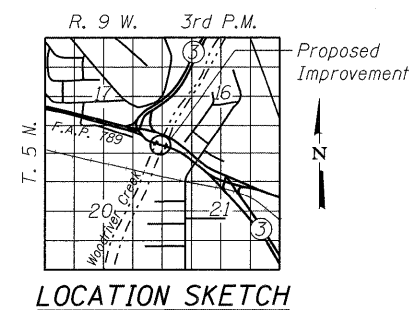
A Concrete Sealer shall be applied to the surfaces of the deck, sidewalk and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	13,080		13,080



CROSS SECTION
(Looking East)



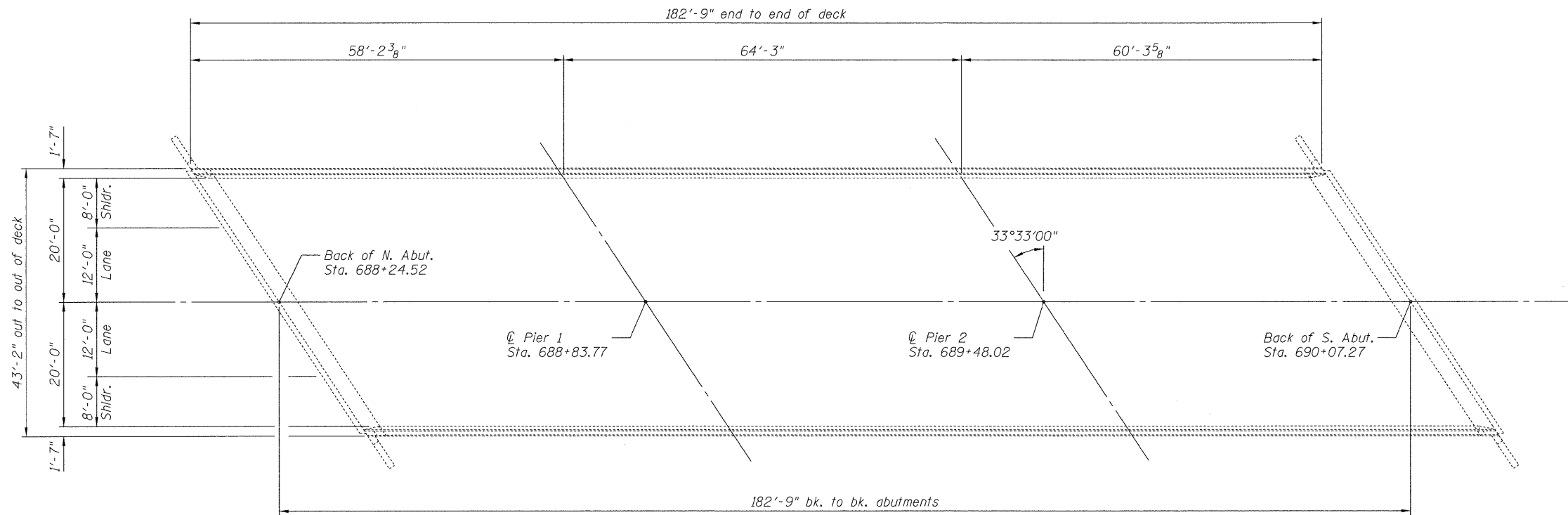
GENERAL PLAN
IL RTE. 3 OVER WOODRIVER CREEK
F.A.P. RTE. 789
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY
STATION 39+33.16
STRUCTURE NUMBER 060-0268

CB Coombe-Bloxdorf P.C.
- CIVIL ENGINEERS -
- STRUCTURAL ENGINEERS -
- LAND SURVEYORS -
Design Firm License No. 184-002703

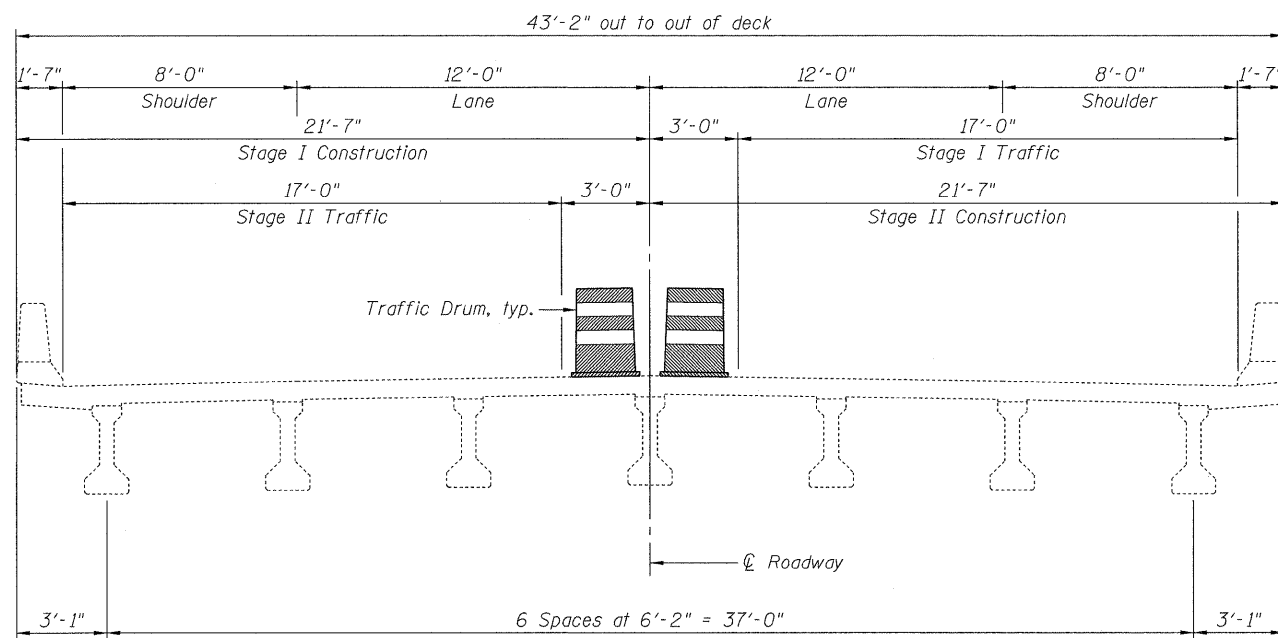
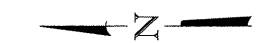
PROJECT NO. 09025-4
SCALE
DATE 8/16/10
DESIGN BY MCB
DRAWN BY CFC/MMML
CHECKED BY

SHEET NO. 20
23 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR. DIST 8 BRIDGE DECK 2011-4		MADISON	29	26
CONTRACT NO. 76E44				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PLAN



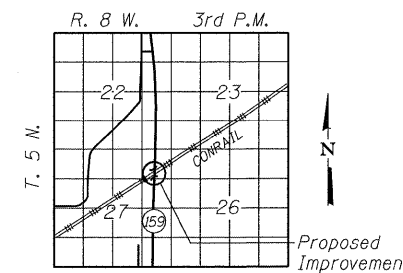
CROSS SECTION
(Looking South)

GENERAL NOTES

A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	8,655		8,655



LOCATION SKETCH

GENERAL PLAN
IL RTE 159 OVER CONRAIL
F.A.P. RTE 596
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY STATION 689+15.90
STRUCTURE NO. 060-0271

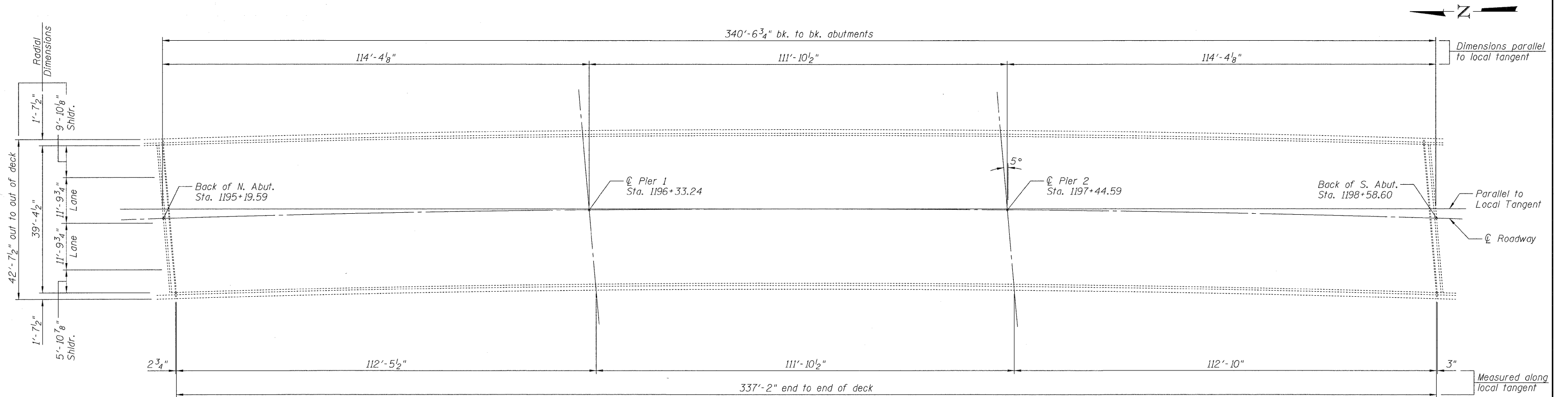
CB Coombe-Bloxdorf P.C.
- CIVIL ENGINEERS -
- STRUCTURAL ENGINEERS -
- LAND SURVEYORS -
Design Firm License No. 184-002703

PROJECT NO. 09025-4
SCALE
DATE 8/16/10
DESIGN BY MCB
DRAWN BY AB/MML
CHECKED BY

SHEET NO. 21
23 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 BRIDGE DECK 2011-4	MADISON	29	27
CONTRACT NO. 76E44				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

USER NAME: JMM



CURVE DATA

P.I. = Sta. 1195+51.18
 $\Delta = 7^{\circ}57'07.2''$
 $T = 298.22'$
 $L = 795.20'$
 $E = 13.81'$
 $R = 5729.52'$
 $S.E. = 2.0\%$
 $P.C. = Sta. 1191+52.96$
 $P.T. = Sta. 1199+48.13$

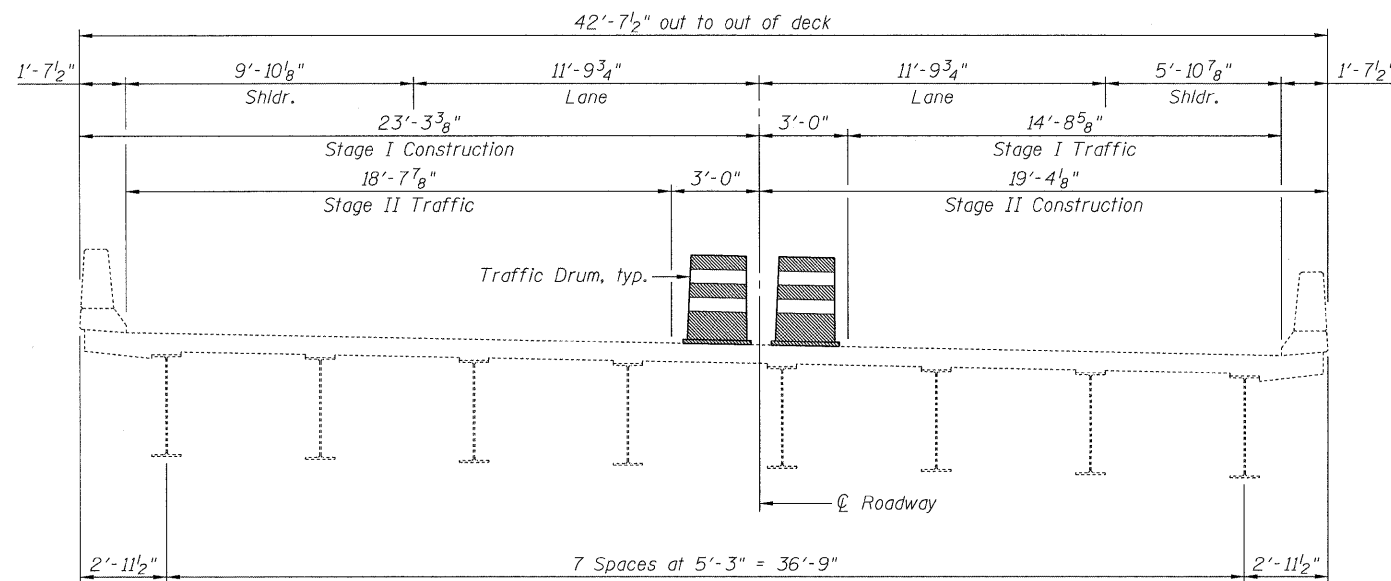
PLAN

GENERAL NOTES

A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).
 Existing pavement markings shall be temporarily covered prior to application of the deck surface treatment, to prevent the material from being applied over the markings. The temporary covering shall be removed after the application of the deck surface treatment and prior to opening to traffic. Cost included with Concrete Sealer.

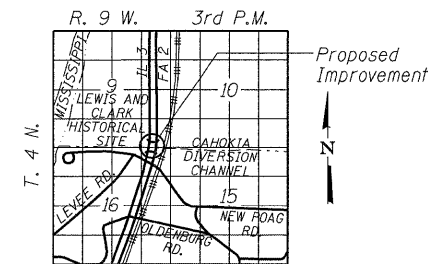
TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Concrete Sealer	Sq. Ft.	15,765		15,765



CROSS SECTION

(Looking South)
 (All Dimensions Radial)



LOCATION SKETCH

GENERAL PLAN
IL RTE 3 (NB) OVER
CAHOKIA DIVERSION CHANNEL
F.A. RTE 2
SECTION DIST. 8 BRIDGE DECK 2011-4
MADISON COUNTY STATION 1196+91.24
STRUCTURE NO. 060-0315

Coombe-Bloxdorf P.C. - CIVIL ENGINEERS - - STRUCTURAL ENGINEERS - - LAND SURVEYORS - Design Firm License No. 184-002703	PROJECT NO. 09025-4 SCALE DATE 8/16/10 DESIGN BY MCB DRAWN BY AB/MML CHECKED BY	SHEET NO. 22 23 SHEETS	F.A. RTE. VAR. DIST 8 BRIDGE DECK 2011-4	SECTION COUNTY MADISON	TOTAL SHEETS 29	SHEET NO. 28
				CONTRACT NO. 76E44		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

