

06-15-2018 LETTING ITEM 047

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FOR INDEX OF SHEETS, SEE SHEET NO. 2

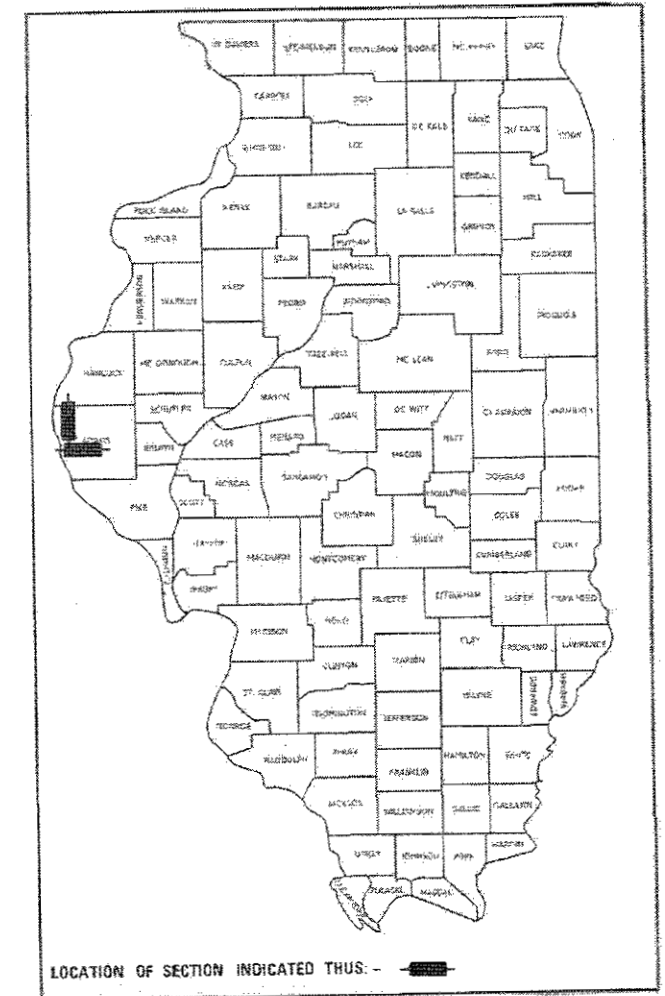
**PROPOSED  
BRIDGE PAINTING**

FAP ROUTE 506 & 745 (IL 96 & 104)  
SECTION (103)BP  
PROJECT STP-F612(086)  
BRIDGE PAINTING  
ADAMS COUNTY

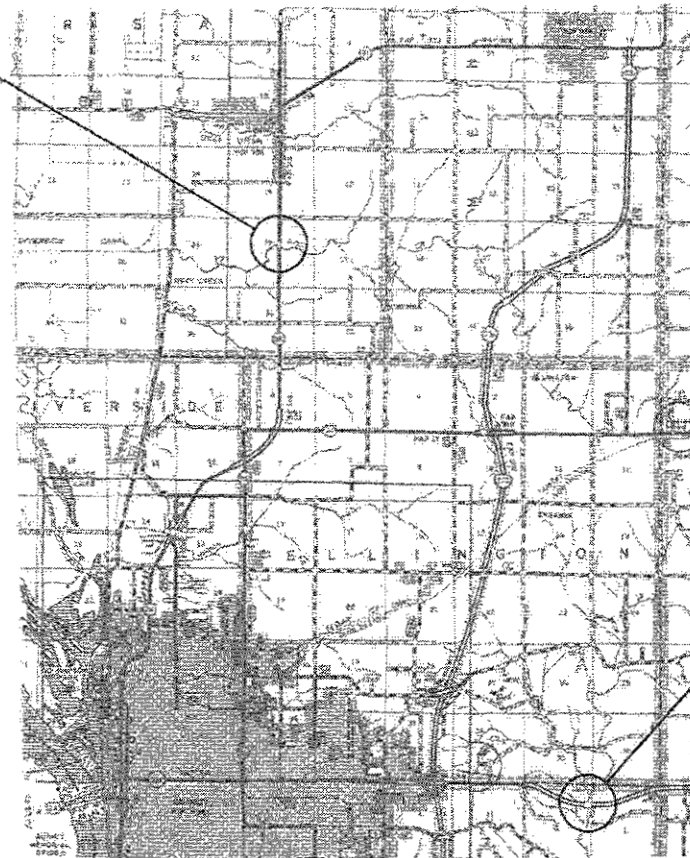
C-96-081-18

F.A.P. SITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
06.74	1103)BP	ADAMS	9	3
ILLINOIS			CONTRACT NO. 72K53	

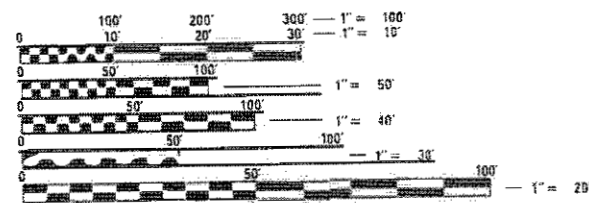
D-96-038-18



PROJECT LOCATION #1  
SN 001-0008  
IL 96 OVER ROCK CREEK  
2 MI S OF IL 61 IN URSA



PROJECT LOCATION #2  
SN 001-0024 WB  
IL 104 OVER MILL CREEK  
2.2 MI E OF I-172



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

BRIDGE INSPECTION ENGINEER: JASON JONES (217) 785-5306  
BRIDGE MAINTENANCE ENGINEER: BRANDON DUDLEY (217) 785-9290

GROSS LENGTH = x.xx FT. = x.xxx MILE  
NET LENGTH = x.xx FT. = x.xxx MILE

CONTRACT NO. 72K53

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED *20 March 2018*

*[Signature]* REGIONAL ENGINEER

*[Signature]* ENGINEER OF DESIGN AND ENVIRONMENT

*[Signature]* DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX, STANDARDS, GENERAL NOTES, & SIGNATURES
- 3 SUMMARY OF QUANTITIES
- 4-9 EXISTING BRIDGE PLANS (FOR INFORMATION ONLY)

HIGHWAY STANDARDS

- 000001-06
- 001006
- 701001-02
- 701006-05
- 701101-05
- 701106-02
- 701201-04
- 701301-04
- 701316-12
- 701901-07

GENERAL NOTES:

1. WORK SHALL CONSIST OF BLASTING AND PAINTING STRUCTURAL STEEL LOCATIONS AS DEFINED IN THE SPECIAL PROVISIONS. CLEANING AND PAINTING OF THE EXISTING STRUCTURAL STEEL SHALL BE AS SPECIFIED IN THE SPECIAL PROVISIONS FOR "CLEANING AND PAINTING EXISTING STEEL STRUCTURES". ALL AREAS TO BE PAINTED SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING PER SSPC SP 10. ALL EXISTING STEEL CLEANED SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEM 1 - OZ/EU. THE COLOR OF THE FINAL FINISH COAT SHALL BE PER THE SPECIAL PROVISIONS. TWO AIR MONITORS WILL BE REQUIRED AT EACH LOCATION.
2. THE SSPC-OP-1 AND SSPC-OP2 PAINTING CONTRACTOR CERTIFICATIONS WILL BE REQUIRED FOR THESE BRIDGES.
3. CARE SHALL BE TAKEN NOT TO DAMAGE RUBBER BEARING OR JOINT COMPONENTS DURING BLASTING AND CLEANING OPERATIONS. ANY DAMAGE TO THESE COMPONENTS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. RUBBER COMPONENTS SHALL NOT BE PAINTED.
4. UPON COMPLETION OF PAINTING OPERATIONS AT EACH LOCATION, THE CONTRACTOR SHALL REMOVE ALL DEBRIS FROM PIER OR ABUTMENT CAPS UPON WHICH PAINTING OPERATIONS TOOK PLACE. FINAL CLEANUP SHALL BE CONSIDERED INCIDENTAL TO THE PAINT PAY ITEM FOR THE RESPECTIVE LOCATION. THE ENGINEER SHALL HAVE THE RIGHT TO WITHHOLD PAYMENT UNTIL SATISFACTORY CLEANUP IS ACHIEVED.

USER NAME = dmlg/je	DESIGNED -	REVISIONS
PLOT SCALE = 1/8" = 1'-0"	CHECKED -	REVISIONS
PLOT DATE = 3/15/2018	DATE -	REVISIONS

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

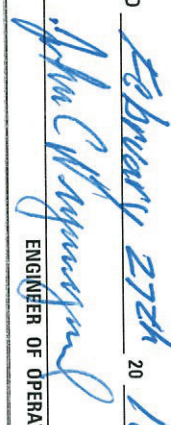

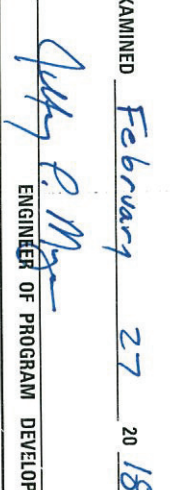
SCALE

SHEET

INDEX, STANDARDS, GENERAL  
 NOTES, AND SIGNATURES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	NO.
P06743	(103)BF	ADAMS	9	2
ILLINOIS FEO A10 PROJECT			CONTRACT NO. 72K53	

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**  
**DIVISION OF HIGHWAYS**  
**DISTRICT 6**

<p>EXAMINED <u>February 27<sup>th</sup> 2018</u>                    ENGINEER OF OPERATIONS</p>	<p>EXAMINED <u>February 28<sup>th</sup> 2018</u>                    ENGINEER OF PROJECT IMPLEMENTATION</p>
<p>EXAMINED <u>February 27 2018</u>                    ENGINEER OF PROGRAM DEVELOPMENT</p>	



B.M. #55 Elev. 562.60 CUT N.E. Wingwall 10' L. Sta. 141+01  
 Existing Structure: R.C. Deck & Girders, R.C. closed Abutments.  
 To be removed by Sec. 10W.RS Contractor after proposed bridge  
 is open to Traffic. No Salvage.

STATE OF ILLINOIS  
 DEPARTMENT OF PUBLIC WORKS & BUILDINGS  
 DIVISION OF HIGHWAYS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 1
S.B.I. 36	10B-1	Adams	71	18	10 SHEETS
FED. ROAD DIST. NO. 7	ILL. NO. 18	FED. AID PROJECT			

GENERAL NOTES

The embankment configuration shown shall be the minimum embankment that must be constructed prior to construction of the abutments.

Slope wall shall be reinforced with welded wire fabric 6"x6" mesh, weighting 58 pounds per 100 square feet  
 Layout of slope walls may be varied to suit ground conditions in the field as directed by the Engineer.

All reinforcement bars shall be lapped 24 bar diameters unless otherwise shown.  
 Rivets 3/4" Ø, Open holes 1 1/2" Ø unless otherwise noted.

Anchor bolts shall be set before riving diaphragms over supports.  
 The exposed surfaces of the expansion guard shall be given two shop coats of red lead paint, the contact surfaces shall be given one coat of red lead paint. Anchor studs shall not be painted.

Expansion guards are included in the quantity of Structural Steel. Estimated weight 2,720 lbs.  
 Except as otherwise provided all structural steel shall receive one shop coat of red lead paint and two field coats of aluminum paint.

Class A Excavation for structures includes excavation for slope wall.  
 Diaphragm connections may be adapted to shop welding subject to approval by the Engineer.

Field welding of construction accessories to beams or girders will not be permitted on the bottom flanges and for a distance of 1/4 of the span each way from pier supports on top flanges. Field welding in other areas will be permitted only when approved by the Engineer.

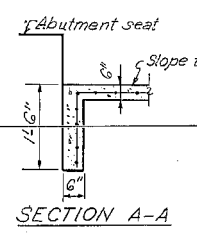
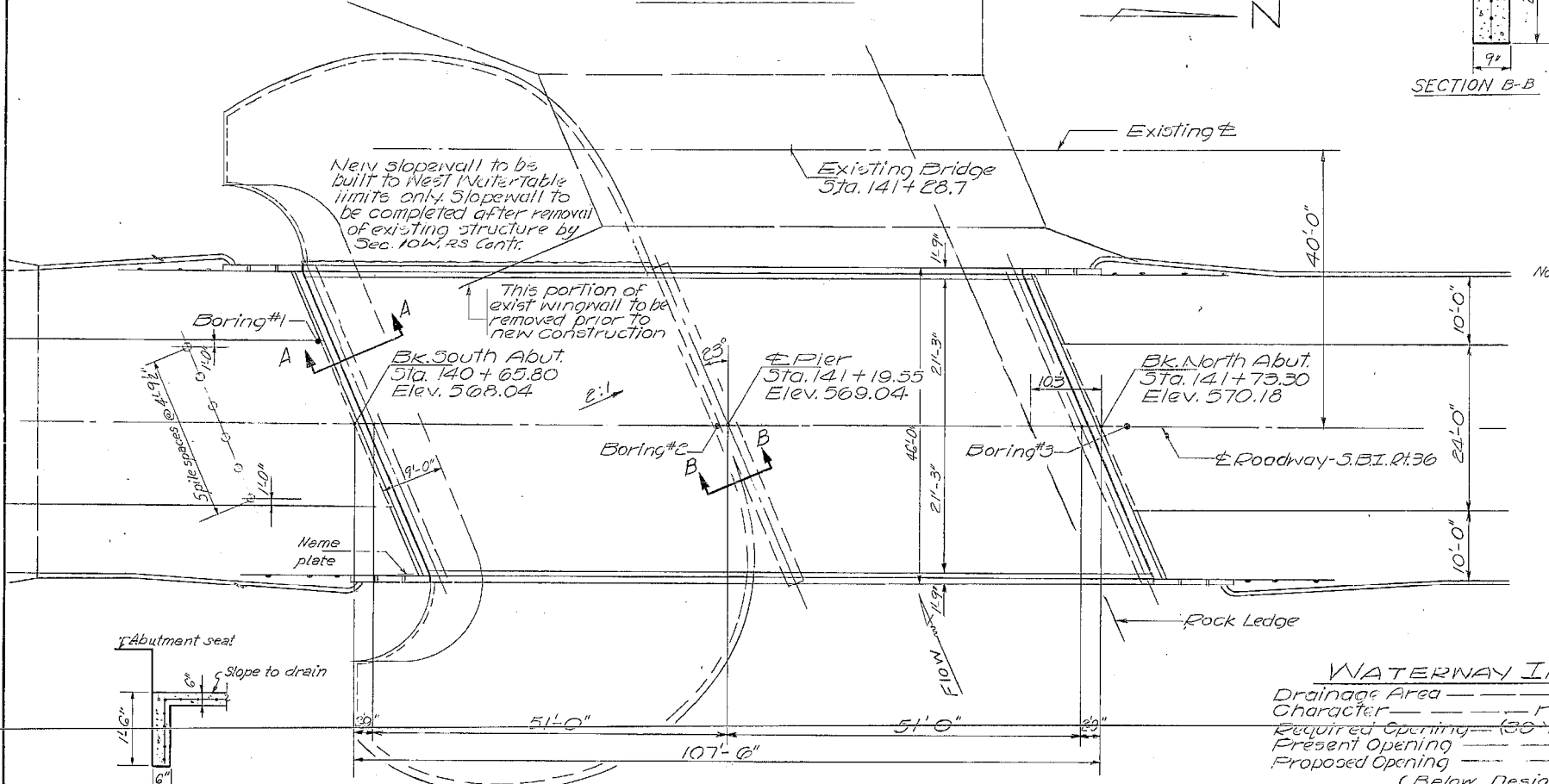
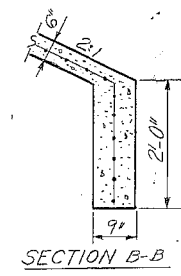
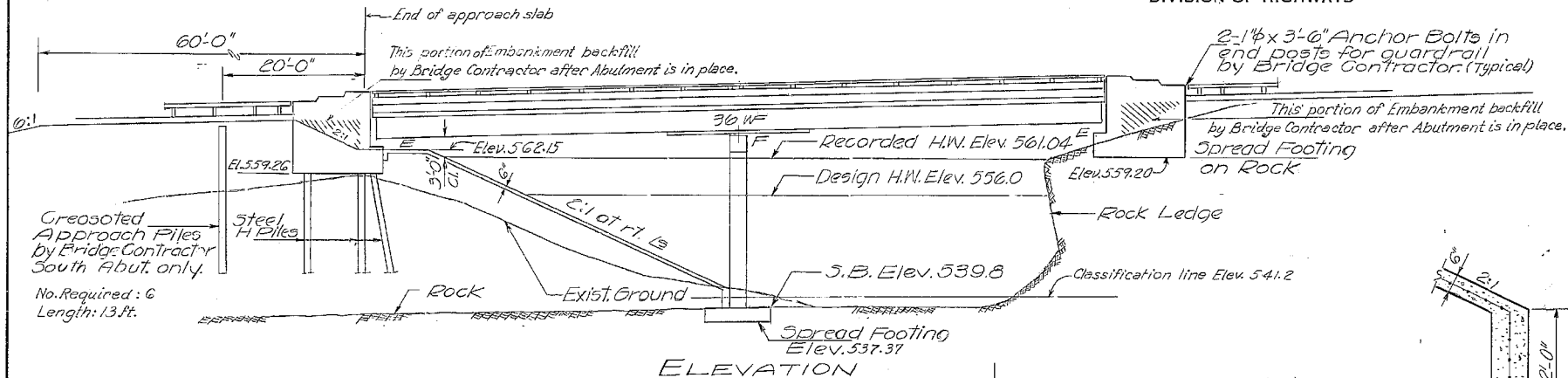
The concrete rail section above the mandatory construction joint at the top of the slab shall be constructed of Class X Concrete, except the aggregates shall conform to the requirements of Handrail Concrete.

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Class A Excavation for Structures	Cu. Yds.		200	200
Class B Excavation for Structures	Cu. Yds.		21	21
Rock Excavation for structures	Cu. Yds.		36	36
Class X Concrete	Cu. Yds.	154.1	221.7	372.8
Structural Steel	Lbs.	10983.1		10983.1
Reinforcement Bars	Lbs.	39,770	16,870	56,640
Creosoted Piles up to 20'	Lin. Ft.		78	78
Protective Coat	Sq. Yds.	590		590
Steel Piles (8 BP 36)	Lin. Ft.		242	242
Bridge Seat Sealant	Lumpsum		Lumpsum	1
Name Plates	Each	1		1
Slope Wall 6	Sq. Yds.		575	575
Aluminum Railing	Lin. Ft.	208		208

Note:

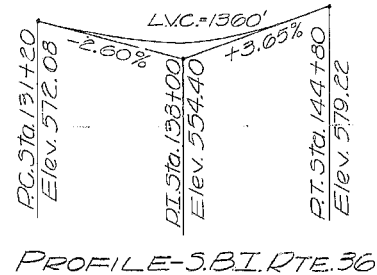
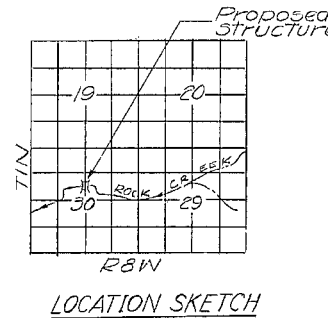
Rock excavation in the area of the North Abutment shall not be performed by blasting. Precaution shall be taken so as not to shear the rock edge in front of the abutment during rock excavation.



WATERWAY INFORMATION

Drainage Area 12,570 Acres  
 Character rolling, wooded, cultivated  
 Required Opening (30' Max Flood) 900 Sq. Ft.  
 Present Opening 900 Sq. Ft.  
 Proposed Opening 900 Sq. Ft.  
 (Below Design H.W.)

Max. Flood Surface Elev. 561.04  
 Flood Frequency 1/30 years  
**DESIGN STRESSES**  
 $f_c = 1200$  psi - Deck Slab  
 $f_c = 1400$  psi - Curb, Furrnet & Sub.  
 $f_s = 20,000$  psi - Reinf.  
 $f_s = 20,000$  psi - Struct.  
 $\gamma_c = 75$  pcf - Figs.  
 $n = 10$   
 Allowable Fut. W.S. 25#10'  
 $\Delta L = 1/800$   
 Maximum soil Pressure 5.1 k/ft'



DESIGNED	Examined	EXAMINED	19 63
CHECKED	B. K. Shallow	PASSED	
DRAWN	S. U.	APPROVED	
CHECKED			

STATION 14+19.55  
 BUILT 19 BY  
 STATE OF ILLINOIS  
 S.B.I. RT. 36 - SEC. 10B-1  
 PROJ. F-12 A (B)  
 LOADING HS 20

NAME PLATE  
 See Std. 2113-1  
 Proj. F-128 (B)  
 ROCK CREEK  
 S.B.I. ROUTE 36  
 SECTION 10B-1  
 ADAMS COUNTY  
 STATION 14+19.55

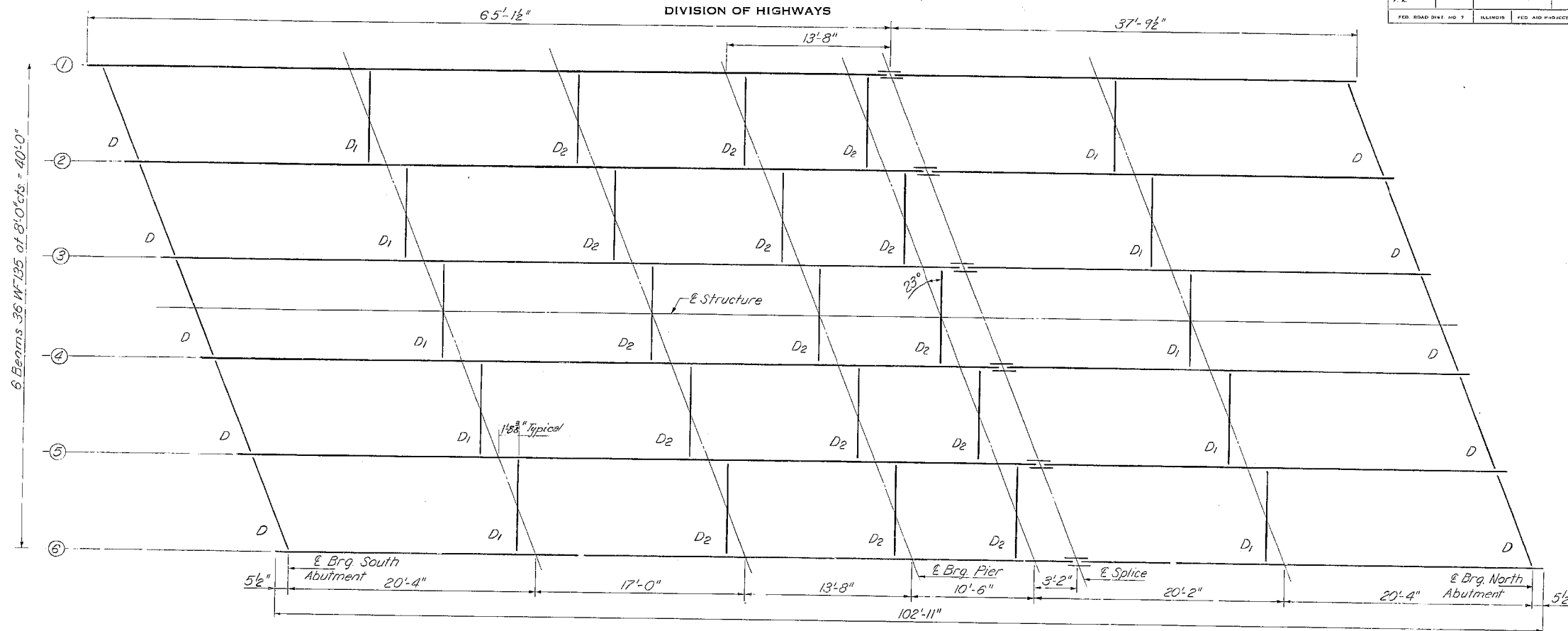
Rev. 10/20/18

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USER NAME = dudleybm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING PLANS - SN 001-0008 (FOR INFORMATION ONLY)	F.A.P. RTE. 506.745	SECTION (103)BP	COUNTY ADAMS	TOTAL SHEETS 9	SHEET NO. 4
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -			SCALE:			CONTRACT NO. 72K53	
PLOT DATE = 3/20/2018	CHECKED -	REVISED -			SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT		

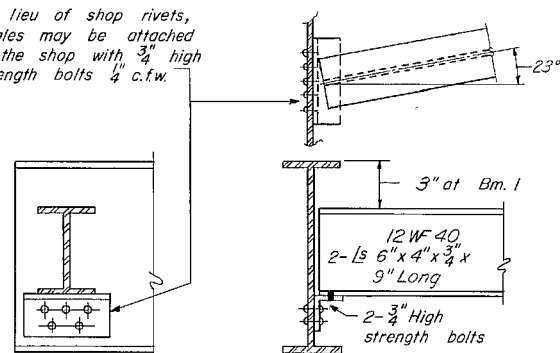
STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BUILDINGS  
DIVISION OF HIGHWAYS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO.
36	10B-1	Adams	71	22	10 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT			

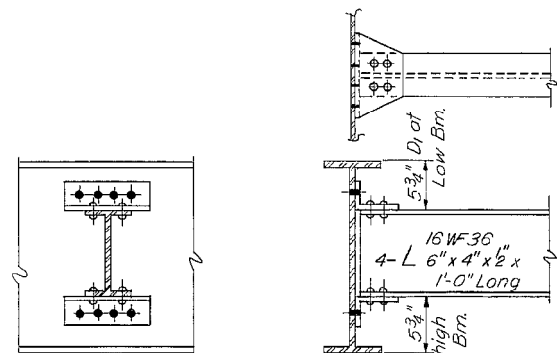


FRAMING PLAN

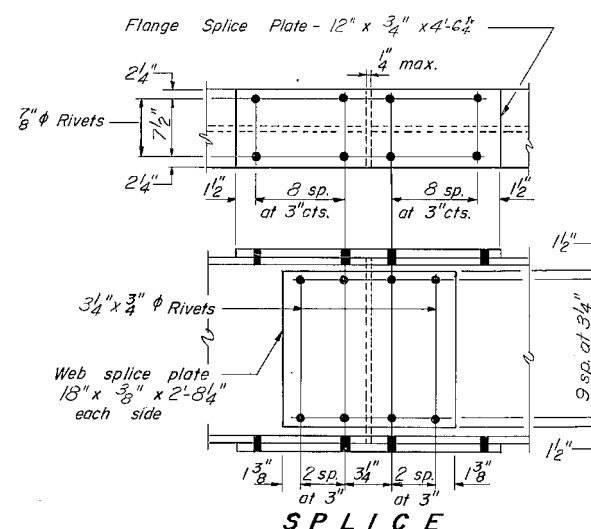
In lieu of shop rivets, angles may be attached in the shop with 3/4" high strength bolts 1/4" c.f.w.



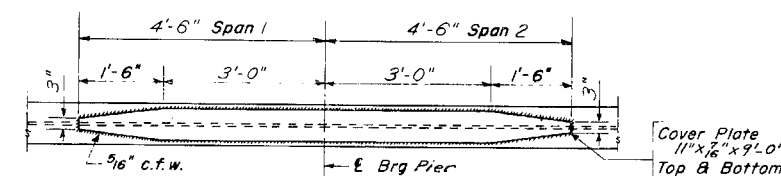
DIAPHRAGM D  
Required



DIAPHRAGMS D1 & D2  
Required



SPLICE



DETAIL OF COVER PLATE

DESIGNED <i>W. C. Nathan P.E.</i>	EXAMINED <i>W. C. Nathan P.E.</i>
CHECKED <i>B. R. Shahan</i>	PASSED <i>W. C. Nathan P.E.</i>
DRAWN <i>J. Schneller</i>	APPROVED <i>V. G. Staff</i>
CHECKED <i>J. Schneller</i>	

STRUCTURAL STEEL  
ROCK CREEK  
S.B.I. RT. 36 - SEC. 10B-1  
ADAMS COUNTY  
STATION 141 + 19.55

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EXISTING PLANS - SN 001-0008  
(FOR INFORMATION ONLY)

USER NAME = dudleybm	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/20/2018	CHECKED -	REVISED -
	DATE -	REVISED -

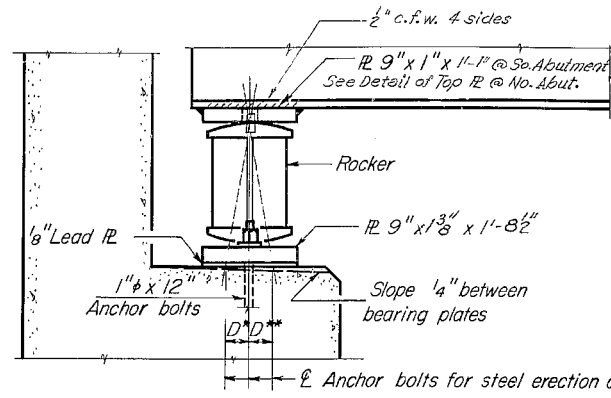
F.A.P. RTE. 506.745	SECTION (103)BP	COUNTY ADAMS	TOTAL SHEETS 9	SHEET NO. 5
CONTRACT NO. 72K53				
SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	



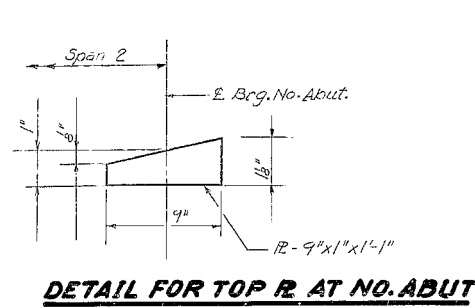
STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BUILDINGS  
DIVISION OF HIGHWAYS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
36	10B-1	Adams	71	23
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	

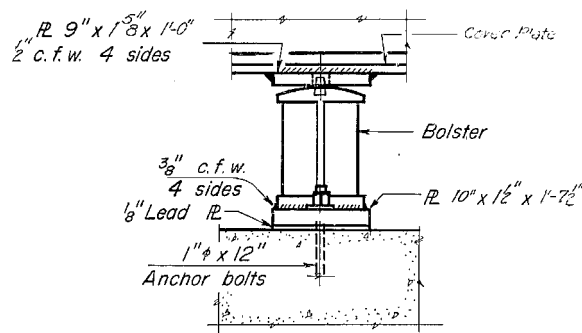
SHEET NO. 5  
10 SHEETS



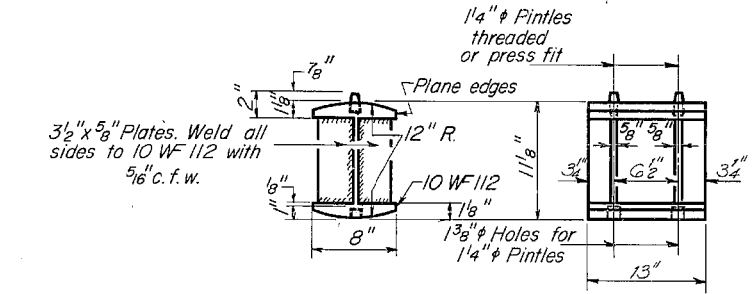
**SECTION**



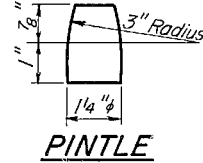
**DETAIL FOR TOP R. AT NO. ABUT**



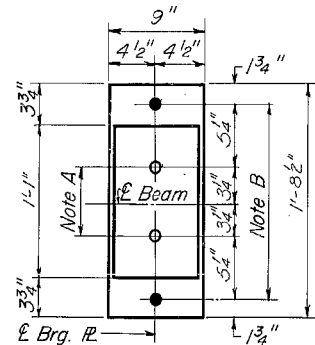
**ELEVATION**



**ROCKER**

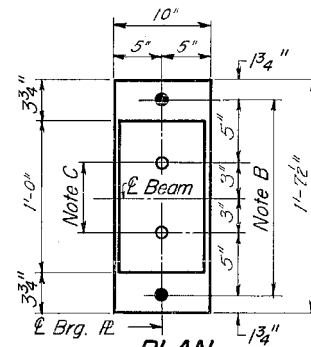


**PINTLE**



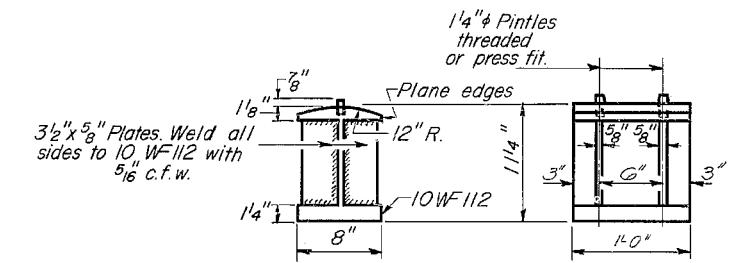
**AT ABUTMENTS**

**NOTE A**  
1 3/8" Holes - 1" deep in top R.  
for pintles. Thread or press fit  
pintles into bottom R.



**AT PIER**

**NOTE C**  
1 3/8" Holes 1" deep in top R.  
only for 1 1/4" pintles.



**BOLSTER**

**NOTES ON SETTING OF ANCHOR BOLTS AT EXP. BRGS.**

- a)  $D^*$  (Side of brg. away from fixed brg.)  
 $D^* = \frac{1}{8}$ " per each 100' of expansion for every 15° fall below the normal temp. of 50°F.
- $D^{**}$  (Side of brg. toward fixed brg.)  
 $D^{**} = \frac{1}{8}$ " per each 100' of expansion for every 15° rise above the normal temp. of 50°F.

- b) After beams have been erected and dimensions  $D^*$  or  $D^{**}$  determined, holes shall be drilled and anchor bolts shall be grouted in place. All fixed anchor bolts may be built into the masonry.

**BEARING ASSEMBLY DETAILS**

Brg. No. Location	1	2	3	4	5	6
So. Abut.	566.86	567.11	567.30	567.37	567.30	567.22
Pier	567.77	568.02	568.21	568.28	568.21	568.13
Splice	568.02	568.27	568.46	568.53	568.48	568.35
No. Abut.	568.93	569.18	569.37	569.44	569.37	569.29

**TOP OF BEAM ELEVATIONS**

	MOMENTS			REACTIONS		
	Ft. Kips			Kips		
	# Sp 1	Pier	# Sp 2	So. Abut.	Pier	No. Abut.
ISin <sup>4</sup>	7796.1	10914.6	7796.1			
D.L.	226.50	-454.20	226.50	24.45	84.50	24.45
L.L.	369.75	-237.33	369.75	35.70	49.20	35.70
Imp.	105.75	-147.87	105.75	10.20	14.10	10.20
Total	702.00	-839.40	702.00	70.35	147.80	70.35

**STRESS TABLE**  
(Inside Beam)

DESIGNED *Kenneth A. P.*  
CHECKED *B. R. Holan*  
DRAWN *P. G. Barnett*  
CHECKED *1/2*

EXAMINED *[Signature]*  
PASSED *J. SCHNELLER*  
APPROVED *V. E. Stahl*

I-2-B 9-1-65

**BEARING DETAILS**  
ROCK CREEK  
S.B.I. RT 36 SEC. 10B-1  
ADAMS COUNTY  
STA. 141+19.55

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EXISTING PLANS - SN 001-0008  
(FOR INFORMATION ONLY)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
506.745	(103)BP	ADAMS	9	6
CONTRACT NO. 72K53				

SCALE: SHEET OF SHEETS STA. TO STA.

ILLINOIS FED. AID PROJECT

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

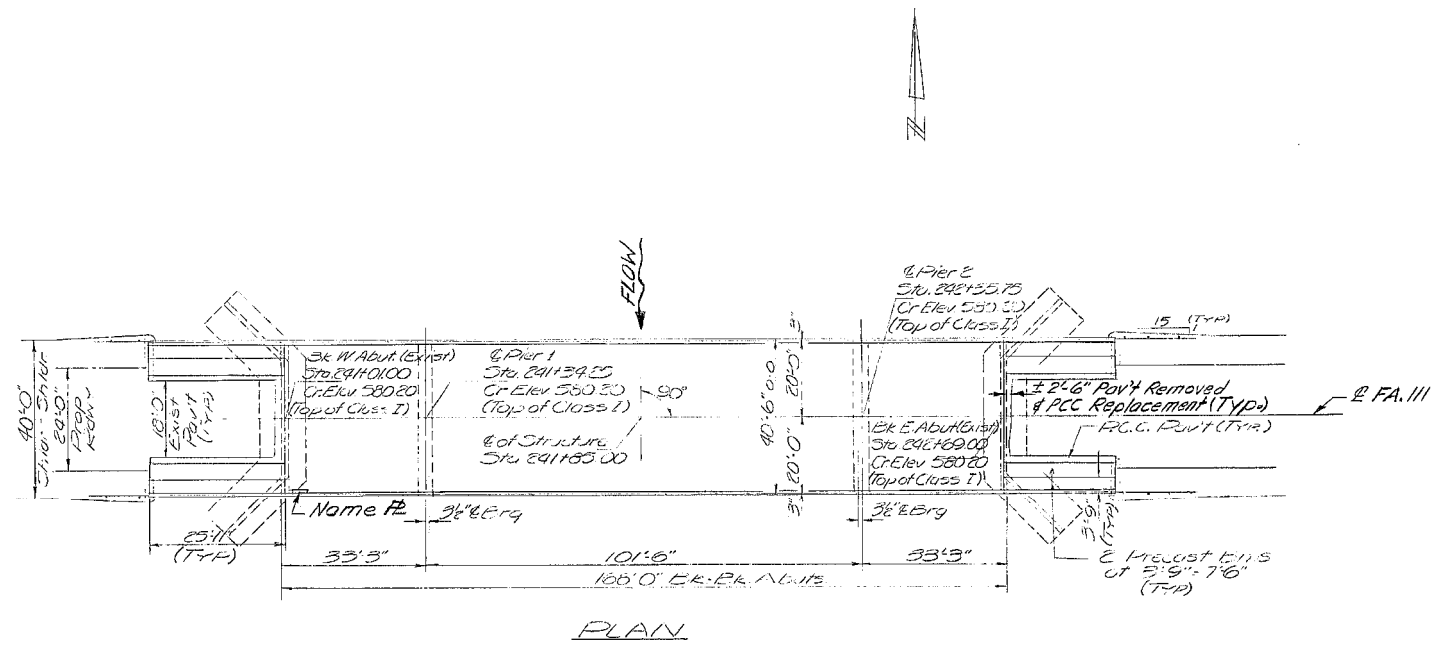
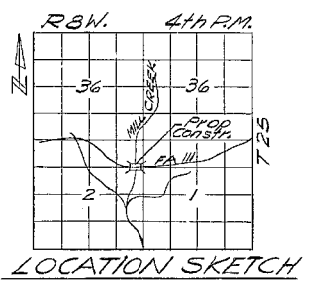
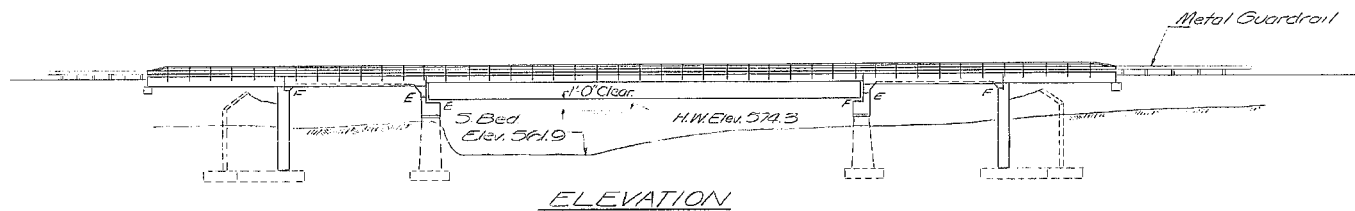
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. /
F.A. III	103BR	Adams	29	7	14 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT			

B.M. Northwest wingwall of existing structure  
Existing structure built in 1935 as Sta. 103 BR 105 B&C of  
Sta. 241+00 Superstr. Bridge on spans RC Deck Girder  
and 1" Steel Truss Main Span Substructure - Solid K.C. Piers  
and K.C. Girder Abutments.  
Superstr. portions of substr. to be removed by Br. Contr. No. S11145  
Traffic to be maintained over temporary bridge.

The main load carrying member components subject to the Supplemental Requirements for Notch Toughness are the flanges, webs, and splice plates of the steel girders or wide flange beams.

**GENERAL NOTES**

All reinforcement bars shall be lapped 24 diameters unless otherwise shown.  
Fasteners shall be high strength bolts. Bolts 3/4"; open holes 1/16" & unless otherwise noted.  
All structural steel shall be ASTM (M 222) unpainted except expansion joint angles and attached bars, which shall be ASTM (M 183) and shop primed 2 coats of basic lead silico chromate paint.  
Field welding of construction accessories will not be permitted to the bottom flange of beams or girders nor to the top flange for a distance equal to one-fourth the span length each way from the pier supports. Field welding in other areas will be permitted only when approved by the Engineer.  
Anchor bolts shall be set before bolting diaphragms over supports.  
The Contractor shall make allowance for the deflection of forms, shrinkage and settlement of falsework, in addition to allowance for dead load deflection.  
It shall be the responsibility of the contractor to verify all dimensions and conditions existing in the field prior to construction and ordering of materials.  
Protective Coat shall not be applied to surfaces to which Cool Tar Interlayer Protective Coat is applied.  
Expansion bolts shall consist of self drilling expansion anchors and 3/4" x 12" hooked bolts. Bolts shall extend a min. of 12" into new concrete unless otherwise shown.  
Bearing seat surfaces shall be constructed or adjusted to the designated elevations within a tolerance of 1/8 inch. Adjustment shall be made either by grinding the surface or by shimming the bearing. Two 1/2" adjusting shims, of the dimensions of the bottom bearing plate, shall be provided for each bearing in addition to all other plates or shims.  
Shoulder transition to wingwall shall be shaped with broken concrete. Cost incidental.  
Calculated Weight of Structural Steel = 126410 Lbs.



**WATERWAY INFORMATION**  
Drainage Area: 20089 Acres  
Character: hilly, sand, clay, wooded cultivated  
Road Clearing: 1429 Sq. Ft.  
Present Opening: 1429 Sq. Ft.  
Proposed Opening: 1429 Sq. Ft.  
Q<sub>100</sub> 1525 cfs.

**DESIGN STRESSES**  
f<sub>c</sub> = 1800 psi Deck Slab (Span 2)  
f<sub>c</sub> = 1400 psi Deck Slab (Span 1 & 3 & 5 Jb.)  
f<sub>c</sub> = 2000 psi Deck Slab (Span 4)  
f<sub>s</sub> = 57000 psi Struct. (M 222)  
f<sub>s</sub> = 20,000 psi Struct. (M 183)  
n = 10

**PRECAST UNITS**  
f<sub>c</sub> = 4500 psi  
f<sub>c</sub> = 1800 psi  
f<sub>s</sub> = 20000 psi  
n = 8

STATION 241+85.00  
REBUILT BY  
STATE OF ILLINOIS  
F.A. RT. III SEC. 103BR  
LOADING HS 20  
NAME PLATE  
(See Std. 2113)

**TOTAL BILL OF MATERIAL**

ITEM	Unit	Super	Sub.	Total
Bit Concrete Surface Course, Class I	Tons	60		60
Portland Cement Concrete Pavement (10")	Sq. Yds.	20		20
Pavement Fabric	Sq. Yds.	20		20
Concrete Removal	Cu. Yds.		55	55
Expansion Bolts (3/4" x 12")	Each	68	160	228
Class X concrete	Cu. Yds.	286.9	76.2	363.1
Precast Concrete Bridge Slab	Sq. Ft.	778		778
Steel Railing, Type T	Lin. Ft.	437		437
Reinforcement Bars	Lbs.	63140	8090	71230
Pavement Removal & P.C.C. Replacement, Type 2 (10")	Sq. Yds.	10		10
Removal of Existing Superstructures	Each	1		1
Cool Tar Interlayer Protective Coat	Sq. Yds.	715		715
Name Plates	Each	1		1
Preformed Joint Sealer (2 1/2")	Lin. Ft.	41		41
Structural Steel	L.S.	1		1
Temporary Bridge Complete	Each	1		1
Preformed Joint Sealer (4")	Lin. Ft.	41		41
Protective Coat	Sq. Yds.	73		73
Stud Shear Connectors	Each	1071		1071

GENERAL PLAN & ELEVATION  
FA. III over MILL CREEK  
FA. RTE. III SEC. 103BR  
ADAMS COUNTY  
STA. 241+85.00

DESIGNED Paulch S. G.  
CHECKED [Signature]  
DRAWN Leona Heeler  
CHECKED [Signature]  
EXAMINED [Signature]  
PASSED [Signature]  
APPROVED [Signature]  
AUGUST 13 193

Allow for Future WS 254/Sq. Ft.  
Design Specifications 1581D AASHO  
(or applicable)  
LOADING HS20-44  
(New Construction)

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	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2018	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

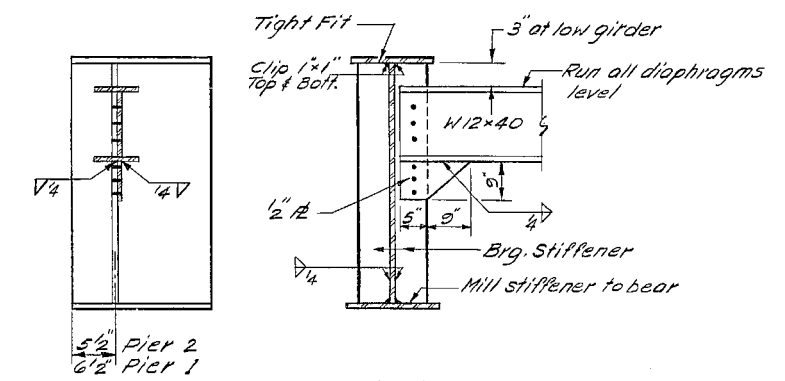
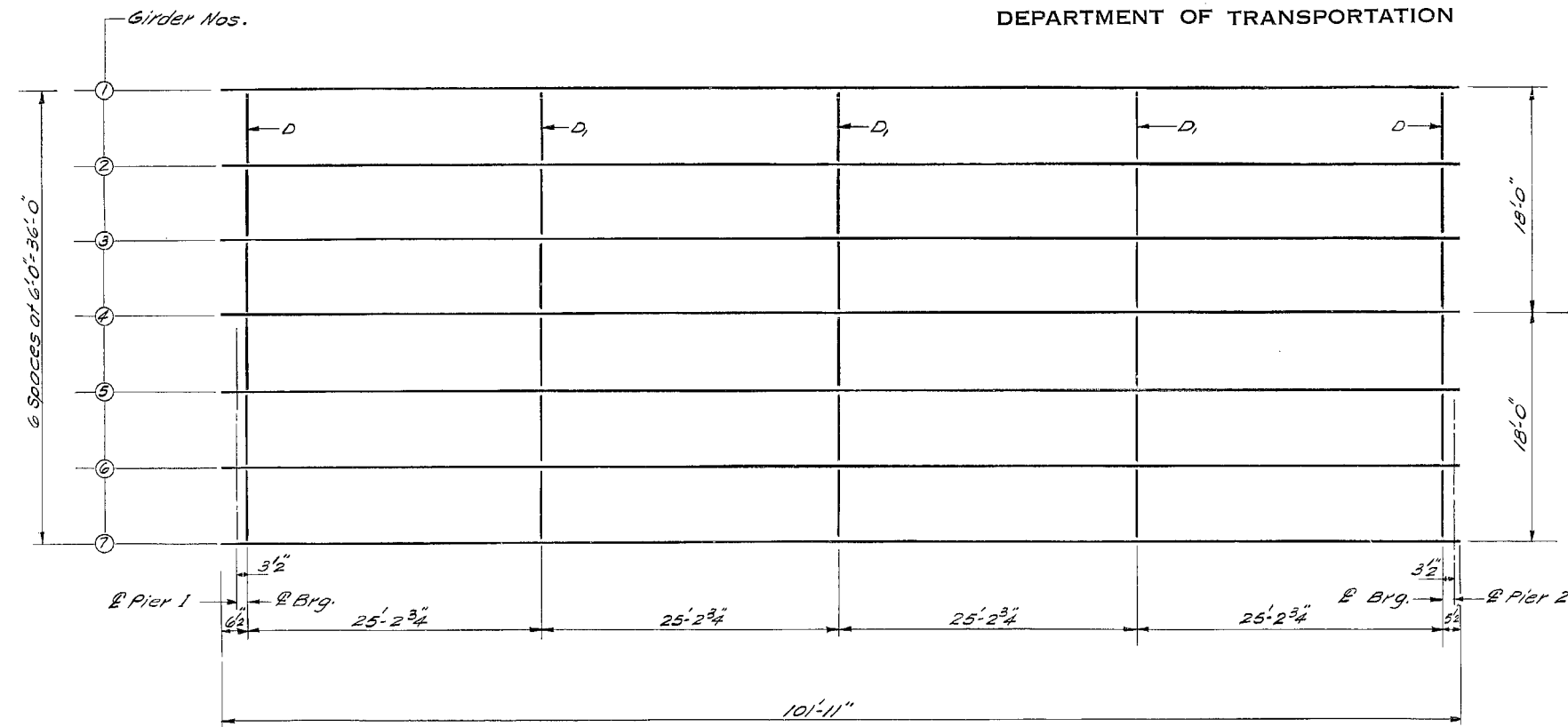
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(FOR INFORMATION ONLY)

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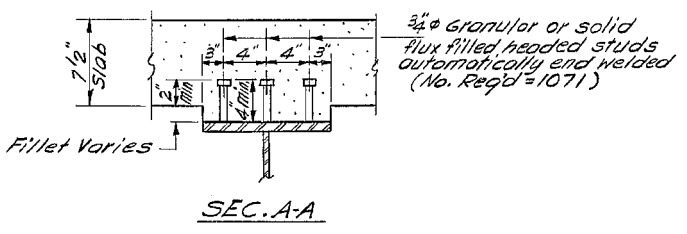
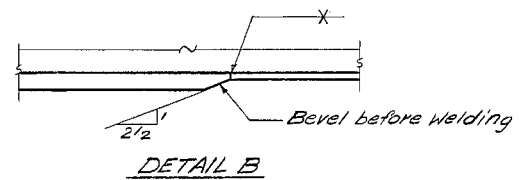
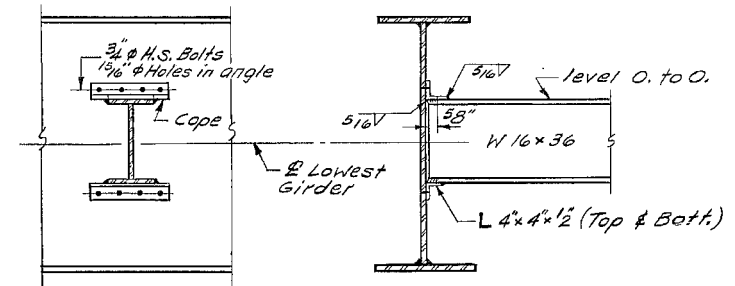
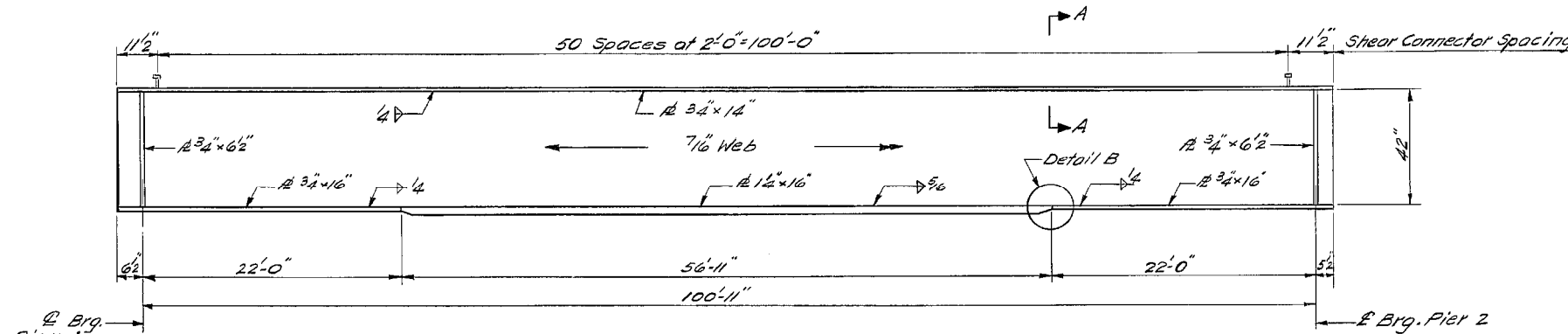
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
506.745	(103)BP	ADAMS	9	7
			CONTRACT NO. 72K53	
		ILLINOIS	FED. AID PROJECT	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 10 14 SHEETS
F.A. RT. III	103BR	Adams	29	16	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT			



Note: Hardened washers shall be required over 1 5/16" holes in angles



TOP OF WEB ELEVATIONS (FOR FABRICATION ONLY)

	Girder 1	Girder 2	Girder 3	Girder 4	Girder 5	Girder 6	Girder 7
E. Brg. Pier 1	579.04	579.17	579.26	579.35	579.26	579.17	579.04
E. Brg. Pier 2	579.04	579.17	579.26	579.35	579.26	579.17	579.04

DESIGNED *Pankard S. W.*  
CHECKED *DA Rja*  
DRAWN *Leona Heeren*  
CHECKED *D.A.D. PSL*

EXAMINED *[Signature]*  
PASSED *W. Baumann*  
APPROVED *Roger F. Neumann*  
Aug. 13 1973  
ENGINEER OF BRIDGE AND TRAFFIC STRUCTURES  
ENGINEER OF DESIGN  
UNDER SECRETARY, CHIEF TRANSPORTATION ENGINEER

STRUCTURAL STEEL  
F.A. RT. III SEC. 103BR  
ADAMS COUNTY  
STA. 241+85.00

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USER NAME = dudleybm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING PLANS - SN 001-0024 (FOR INFORMATION ONLY)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -			506.745	(103)BP	ADAMS	9	8	
PLOT DATE = 3/20/2018	CHECKED -	REVISED -			CONTRACT NO. 72K53					
	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					



