



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION
AUGUSTA, MAINE 04333-0016

Janet T. Mills
GOVERNOR

Dale F. Doughty
COMMISSIONER

June 4, 2026
Subject: US Route 1 SB On Ramp
Bridge Wearing Surface
Replacement
WIN:029276.00, 029314.00
Location: Brunswick
Amendment No. 3

Dear Sir/Ms.:

In the Bid Book:

REMOVE pages 16-19 titled Maine Department of Transportation Proposal Schedule of Items, dated 4/28/26 and **REPLACE** with Maine Department of Transportation Proposal Schedule of Items, dated 6/3/26 (3 pages).

In the Plan set:

ADD Existing plans titled US Route 1 Southbound On-Ramp Bridge Over Interstate 95, Sheets 1-3, dated July 1989 (6286 Brunswick 1990 Joint Replacement.pdf).

REMOVE Sheet Number 2 of 5, ESTIMATED QUANTITIES & GENERAL CONSTRUCTION NOTES and **REPLACE** with the attached Sheet Number 2 of 5, ESTIMATED QUANTITIES & GENERAL CONSTRUCTION NOTES, dated 6/3/26.

REMOVE Sheet Number 3 of 5, GENERAL PLAN and **REPLACE** with the attached Sheet Number 3 of 5, GENERAL PLAN, dated 6/3/26.

The following questions have been received:

Question: After inspection of the US 1 SB Ramp Bridge over I-295, the existing fabric trough bolts being drilled into the vertical joint steel from the inside makes removal of those bolts and trough replacement unfeasible given the inaccessibility, overhead traffic, and timeframe of the project. Could this item either be redesigned or be eliminated from the contract?

Response: The fabric trough work has been removed from the Contract. Please see the aforementioned changes to the Bid Documents.

Question: Are lane closures on 295 required to apply protective coating on the fascias down to the drip notch?

Response: No, lane closures of I-295 are not required to apply Protective Coating for Concrete Surfaces.

Question: Can a Special Provision be provided for item 521.32 Fabric Trough for Finger Joint. The existing Plans for bridge #6286 show an Elastomeric Expansion Joint not the Finger Joint that's currently in use. We need more information on how the new trough will be attached to the existing and how we will access this work.

Response: The fabric trough work has been removed from the Contract. Please see the aforementioned changes to the Bid Documents. Additional existing plans are provided for your information.

Consider these changes and information prior to submitting your bid on **June 10, 2026**.

Sincerely,



George M. A. Macdougall P.E.
Contracts & Specifications Engineer

6/3/2026

Maine Department of Transportation

Proposal Schedule of Items

Page 1 of 3

Proposal ID: 029276.00

Project(s): 029276.00, 029314.00

SECTION: 1 INITIAL GROUP

Alt Set ID: Alt Mbr ID:

Contractor: _____

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0010	202.127 REMOVE EXISTING BITUMINOUS PAVEMENT	LUMP SUM				
0020	202.202 REMOVING PAVEMENT SURFACE	830.000 SY				
0030	202.30 REMOVING EXISTING CONCRETE WEARING SURFACE	LUMP SUM				
0040	403.2081 12.5 MM POLYMER MODIFIED HOT MIX ASPHALT	245.000 T				
0050	403.2131 12.5 MM POLYMER MODIFIED HMA BASE	275.000 T				
0060	409.15 BITUMINOUS TACK COAT - APPLIED	195.000 G				
0070	508.14 HIGH PERFORMANCE WATERPROOFING MEMBRANE	LUMP SUM				
0080	515.21 PROTECTIVE COATING FOR CONCRETE SURFACES	LUMP SUM				
0090	518.50 REPAIR OF UPWARD FACING SURFACES - TO REINFORCING STEEL < 8 IN.	190.000 SF				
0100	518.51 REPAIR OF UPWARD FACING SURFACES - BELOW REINFORCING STEEL < 8 IN. BRIDGE NO. 1142	370.000 SF				

6/3/2026

Maine Department of Transportation

Proposal Schedule of Items

Page 2 of 3

Proposal ID: 029276.00

Project(s): 029276.00, 029314.00

SECTION: 1 INITIAL GROUP

Alt Set ID: Alt Mbr ID:

Contractor: _____

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0110	518.51 REPAIR OF UPWARD FACING SURFACES - BELOW REINFORCING STEEL < 8 IN. BRIDGE NO. 6286	555.000 SF	_____	 _____	_____	 _____
0120	520.243 BRIDGE JOINT MODIFICATION TYPE 3 BRIDGE NO. 1142	2.000 EA	_____	 _____	_____	 _____
0130	520.243 BRIDGE JOINT MODIFICATION TYPE 3 BRIDGE NO. 6286	2.000 EA	_____	 _____	_____	 _____
0150	526.301 PORTABLE CONCRETE BARRIER TYPE I	LUMP SUM	LUMP SUM		_____	 _____
0160	527.34 WORK ZONE CRASH CUSHIONS	2.000 UN	_____	 _____	_____	 _____
0170	627.744 6" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	2,000.000 LF	_____	 _____	_____	 _____
0180	627.77 REMOVING PAVEMENT MARKINGS	950.000 SF	_____	 _____	_____	 _____
0190	627.78 TEMPORARY 4 INCH PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	2,650.000 LF	_____	 _____	_____	 _____
0200	629.05 HAND LABOR, STRAIGHT TIME	40.000 HR	_____	 _____	_____	 _____
0210	631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	40.000 HR	_____	 _____	_____	 _____
0220	631.172 TRUCK - LARGE (INCLUDING OPERATOR)	40.000 HR	_____	 _____	_____	 _____

6/3/2026

Maine Department of Transportation

Proposal Schedule of Items

Page 3 of 3

Proposal ID: 029276.00

Project(s): 029276.00, 029314.00

SECTION: 1 INITIAL GROUP

Alt Set ID: Alt Mbr ID:

Contractor: _____

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0230	639.19 FIELD OFFICE TYPE B	1.000 EA	_____	_____	_____	_____
0240	652.30 FLASHING ARROW BOARD	1.000 EA	_____	_____	_____	_____
0250	652.312 TYPE III BARRICADE	10.000 EA	_____	_____	_____	_____
0260	652.33 DRUM	55.000 EA	_____	_____	_____	_____
0270	652.34 CONE	100.000 EA	_____	_____	_____	_____
0280	652.35 CONSTRUCTION SIGNS	600.000 SF	_____	_____	_____	_____
0290	652.361 MAINTENANCE OF TRAFFIC CONTROL DEVICES	LUMP SUM	LUMP SUM		_____	_____
0300	652.38 FLAGGER	400.000 HR	_____	_____	_____	_____
0310	652.41 PORTABLE CHANGEABLE MESSAGE SIGN	5.000 EA	_____	_____	_____	_____
0320	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP SUM	LUMP SUM		_____	_____
0330	659.10 MOBILIZATION	LUMP SUM	LUMP SUM		_____	_____
Section: 1			Total:		_____	_____
			Total Bid:		_____	_____

ESTIMATED QUANTITIES				STATE OF MAINE DEPARTMENT OF TRANSPORTATION Federal Project No. 2931400 WIN 029314.00				US 1 SB RAMP BRIDGE BRIDGE NO. 6286 CROSSING I-295 BRUNSWICK ESTIMATED QUANTITIES & GENERAL CONSTRUCTION NOTES				SHEET NUMBER			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT												
202.202	REMOVE PAVEMENT SURFACE	540	SY	SIGNATURE				P.E. NUMBER				DATE			
202.30	REMOVE EXISTING CONCRETE WEARING SURFACE (1230 SY)	1	LS												
403.2081	HIGH POLYMER HOT MIX ASPHALT 12.5 MM SURFACE	150	T												
403.2131	HIGH POLYMER HOT MIX ASPHALT 12.5 MM BASE	170	T												
409.15	BITUMINOUS TACK COAT - APPLIED	120	G	BY				DATE				MAR 2026			
508.14	HIGH PERFORMANCE WATERPROOFING MEMBRANE (1250 SY)	1	LS												
515.21	PROTECTIVE COATING FOR CONCRETE SURFACES (220 SY)	1	LS												
518.50	REPAIR OF UPWARD FACING SURFACES - TO REINF. STEEL < 8 IN.	115	SF												
518.51	REPAIR OF UPWARD FACING SURFACES - BELOW REINF. STEEL < 8 IN.	555	SF	J. PRAUL				6/3/2026							
520.243	BRIDGE JOINT MODIFICATION TYPE 3	2	EA												
526.301	PORTABLE CONCRETE BARRIER, TYPE I (440 LF)	1	LS												
527.34	WORK ZONE CRASH CUSHIONS	2	UN	MPP				REMOVE ITEM 521.32							
627.744	6" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	1200	LF												
627.77	REMOVING PAVEMENT MARKINGS	950	SF												
627.78	TEMP. 4" PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	2650	LF												
629.05	HAND LABOR, STRAIGHT TIME	20	HR	DESIGN-DETAILED				CHECKED-REVIEWED				DESIGN-DETAILED02			
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	20	HR												
631.172	TRUCK - LARGE (INCLUDING OPERATOR)	20	HR												
639.19	FIELD OFFICE TYPE B	0.5	EA												
652.30	FLASHING ARROW	1	EA	DESIGN-DETAILED03				CHECKED-REVIEWED02				DESIGN-DETAILED03			
652.312	TYPE III BARRICADE	4	EA												
652.33	DRUM	25	EA												
652.34	CONE	50	EA												
652.35	CONSTRUCTION SIGNS	300	SF	REVISIONS 1				REVISIONS 2				REVISIONS 3			
652.361	MAINTENANCE OF TRAFFIC CONTROL DEVICES	1	LS												
652.38	FLAGGER	200	HR												
652.41	PORTABLE CHANGEABLE MESSAGE SIGN	2	EA												
656.75	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	1	LS	REVISIONS 4				FIELD CHANGES							
659.10	MOBILIZATION	1	LS												
				DESIGN-DETAILED				CHECKED-REVIEWED				DESIGN-DETAILED02			
				DESIGN-DETAILED03				CHECKED-REVIEWED02				DESIGN-DETAILED03			
				REVISIONS 1				REVISIONS 2				REVISIONS 3			
				REVISIONS 4				FIELD CHANGES							

GENERAL CONSTRUCTION NOTES

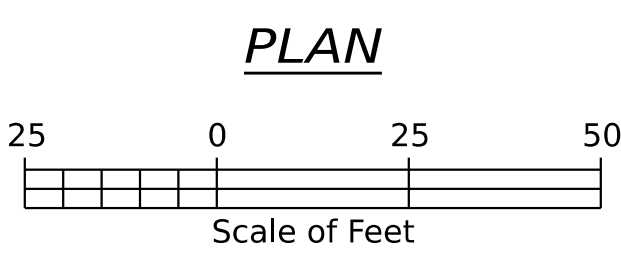
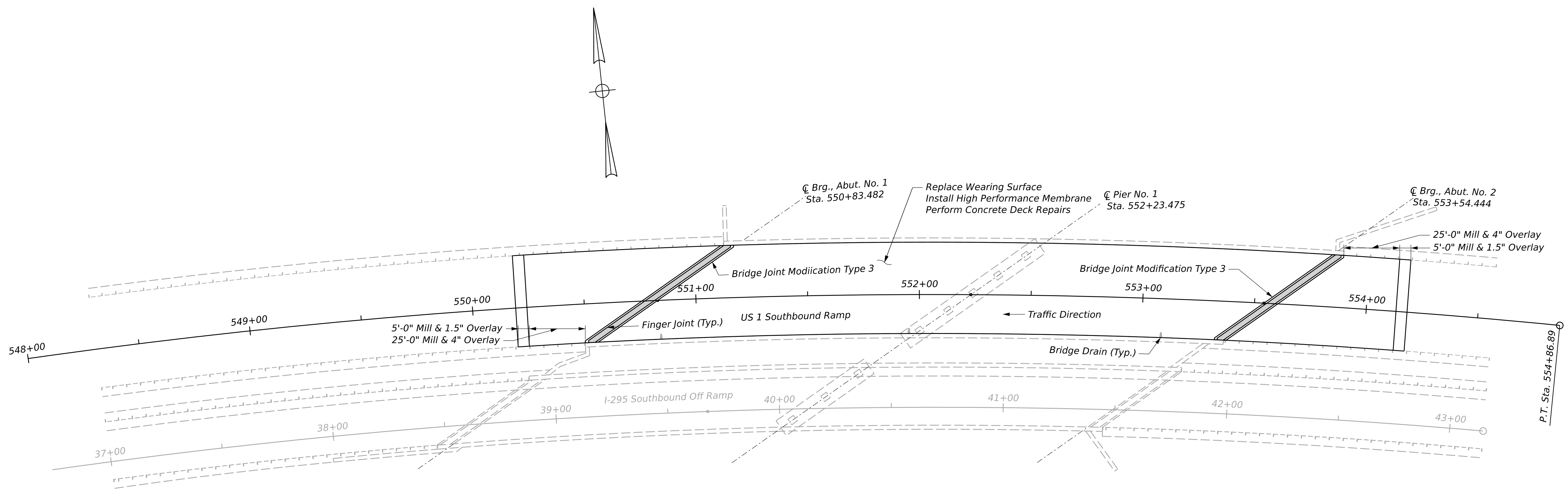
1. Project information referred to below may be accessed at the following MaineDOT web address: <https://www.maine.gov/dot/doing-business/bid-opportunities>
2. The existing bridge plans may be accessed at the MaineDOT web address. The plans are reproductions of the original drawings as prepared for the construction of the bridge. It is very unlikely that the plans will show any construction field changes or any alterations which may have been made to the bridge during its life span.
3. Quantities included for pay items measured and paid for by Lump Sum are estimated quantities and are provided by MaineDOT for informational purposes only. Lump Sum pay items will be paid for at the Contract Bid amount, with no addition or reduction in payment to the Contractor if the actual final quantities are different from the MaineDOT provided estimated quantities, except as follows:

a. If a Lump Sum pay item is eliminated, the requirements of Standard Specifications Section 109.2, Elimination of Items, will take precedence.

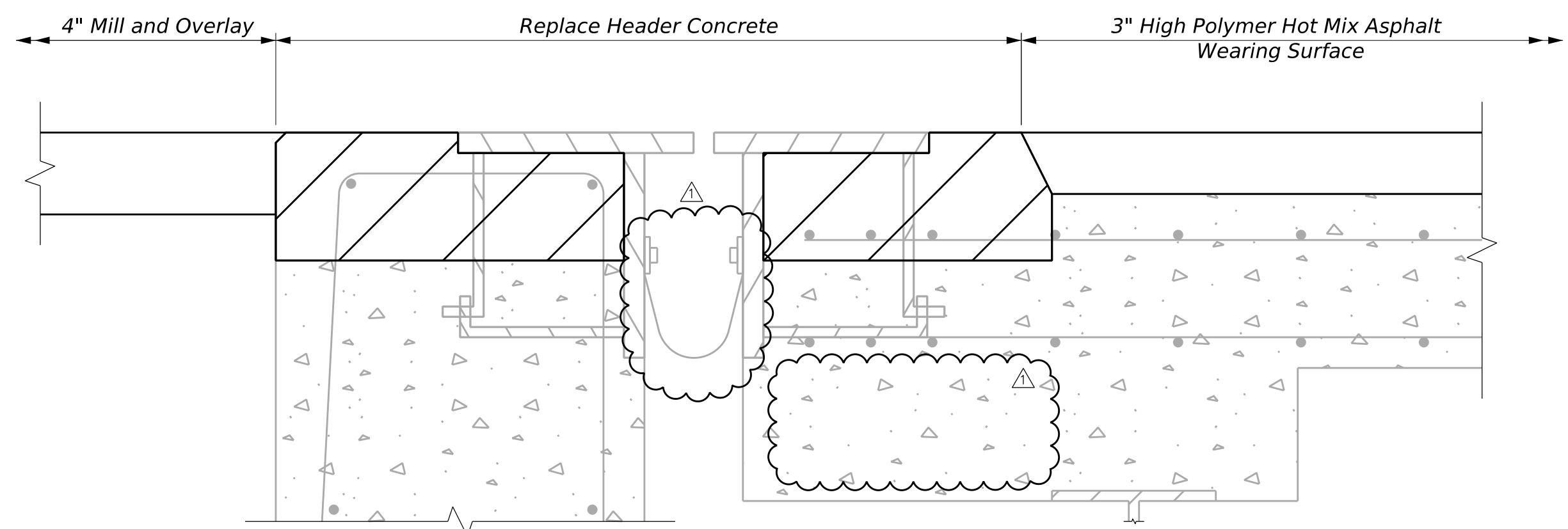
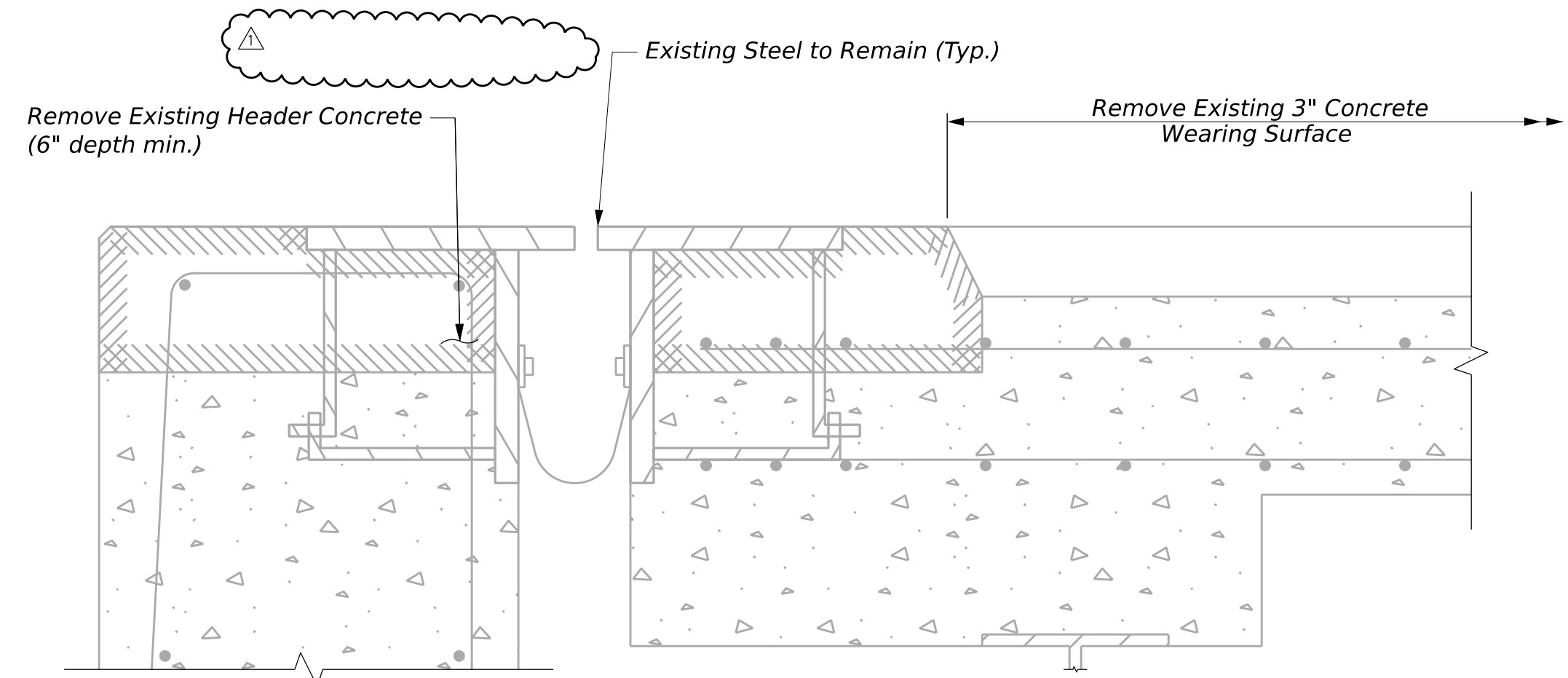
b. If other Contract Documents specifically allow a change in payment for a Lump Sum pay item, those requirements will be followed.

c. If a design change results in changes to estimated quantities for Lump Sum pay items, price adjustments will be made in accordance with Standard Specifications Section 109.7, Equitable Adjustments to Compensation and Time.
4. Protective Coating for Concrete Surfaces shall be applied to the following areas:

All exposed surfaces of concrete curbs, Fascias down to the drip notch, Concrete headers, All exposed surfaces of Concrete Transition Barriers.
5. All reinforcing steel that is exposed and reused shall be cleaned by a method approved by the Resident. Payment will be considered incidental to the related items.
6. Drill 1/2" drain holes into existing drains as directed by the Resident. Payment will be considered incidental to the related Contract items.
7. Drill holes for, and install, 1 inch diameter PVC drains per Standard Detail 502(04), Concrete Curb, as directed bt the Resident. Payment for labor and materials for installing the PVC drain in the existing deck shall not be paid separately, and shall be considered incidental to the contract.



- JOINT MOD NOTES**
- Note 1 removed.
 - Remove header concrete to 1" below reinforcing steel, to sound concrete, and a minimum of 6", whichever is deeper.
 - Refer to the Standard Details for information not shown here.



US 1 SB RAMP BRIDGE BRIDGE NO. 6286 CROSSING I-295 BRUNSWICK				STATE OF MAINE DEPARTMENT OF TRANSPORTATION				
GENERAL PLAN				PROJ. MANAGER		SIMONE ZIMMERMAN	BY	DATE
				DESIGN-DETAILED		J. PAUL	MRP	MAR 2026
				CHECKED-REVIEWED				
				DESIGN-2-DETAILED2				
				DESIGN-3-DETAILED3				
				REVISIONS 1				6/3/2026
				REVISIONS 2				
				REVISIONS 3				
				REVISIONS 4				
				FIELD CHANGES				
				SIGNATURE		P.E. NUMBER		
						DATE		
				WIN 029314.00				

SPECIFICATIONS

MATERIALS

Reinforcing Steel: ASTM A615 Grade 60

Structural Steel: ASTM A36 (Painted)

BASIC DESIGN STRESSES

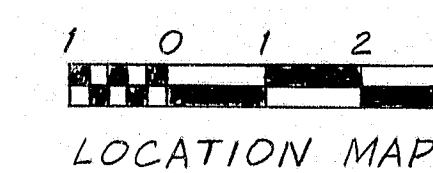
Concrete: $f_c' = 3000 \text{ p.s.i.}$

Reinforcing Steel: $f_y = 60,000$ p.s.i.

Structural Steel: $F_y = 36,000 \text{ p.s.i.}$

INDEX OF SHEETS

- Plans of the existing bridge are available for the Contractor's reference at the Bridge Design Office in Augusta. The plans are reproductions of original drawings as prepared for the construction of the bridge and it is very unlikely that the plans will show any construction field changes or any alterations which may have been made to the bridge during its life span.



BRIDGE # 6286

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

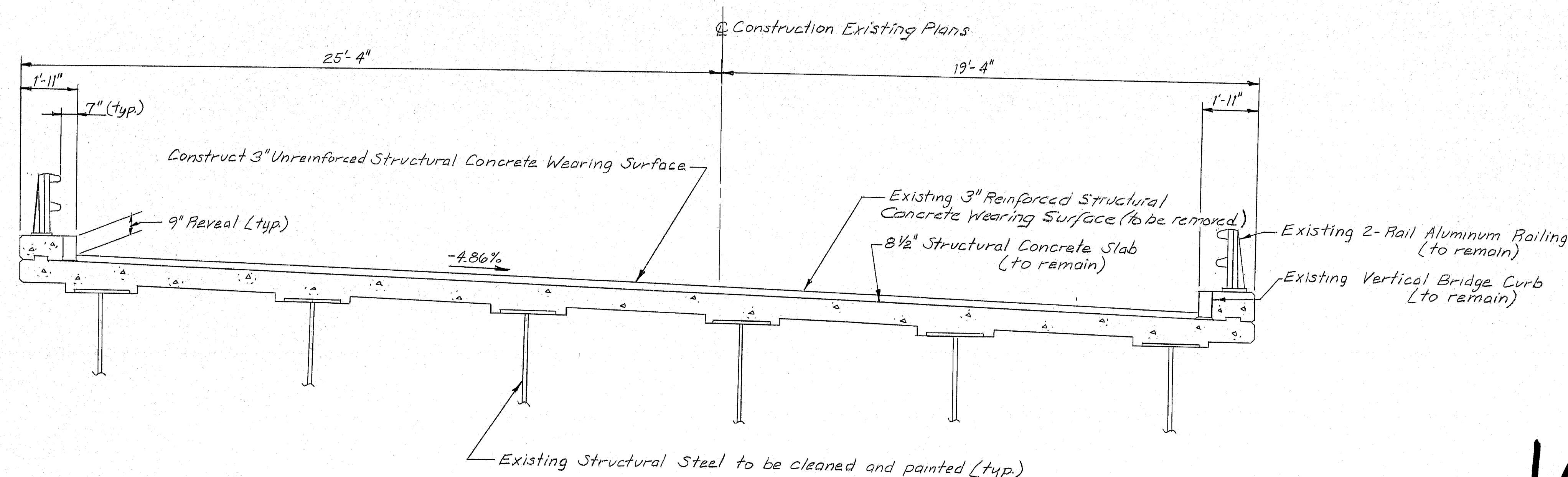
U.S. ROUTE 1 SOUTHBOUND ON-RAMP
BRIDGE OVER INTERSTATE 95

IN THE TOWN OF

BRUNSWICK
CUMBERLAND COUNTY

GENERAL PLAN

SHEET 1 OF 3 AUGUSTA, MAINE July 1989



TRANSVERSE SECTION

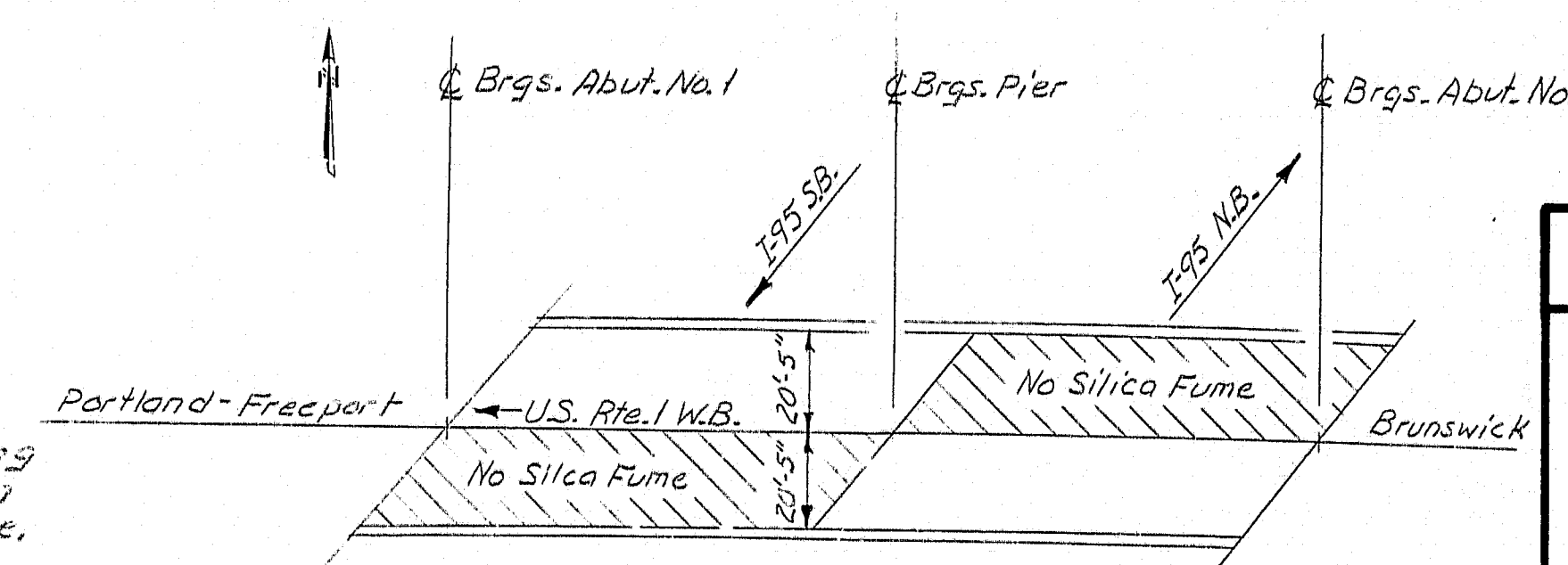
STAGE CONSTRUCTION SEQUENCE

STAGE 1: Maintain a 12" minimum travel way on the north side of the bridge. Remove existing wearing surface and expansion joint device. Rehabilitate concrete slab to rebar and to below rebar as required. Install new finger joints and trough systems and construct a new concrete wearing surface to a dimension 20'-3 1/4" from the south curb. The section of new concrete wearing surface from the 6" Bearings of the Pier to Abutment No. 2 shall contain a silica fume additive.

STAGE 2: Maintain a 12' minimum travel way on the south side of the bridge. Reconstruct the wearing surface, slab, and expansion joints. Construct the new concrete wearing surface from the north curb to the new concrete wearing surface on the south side. The section of new concrete wearing surface from Abutment No. 1 to Q. Bearings of the Pier shall contain a silica fume additive.

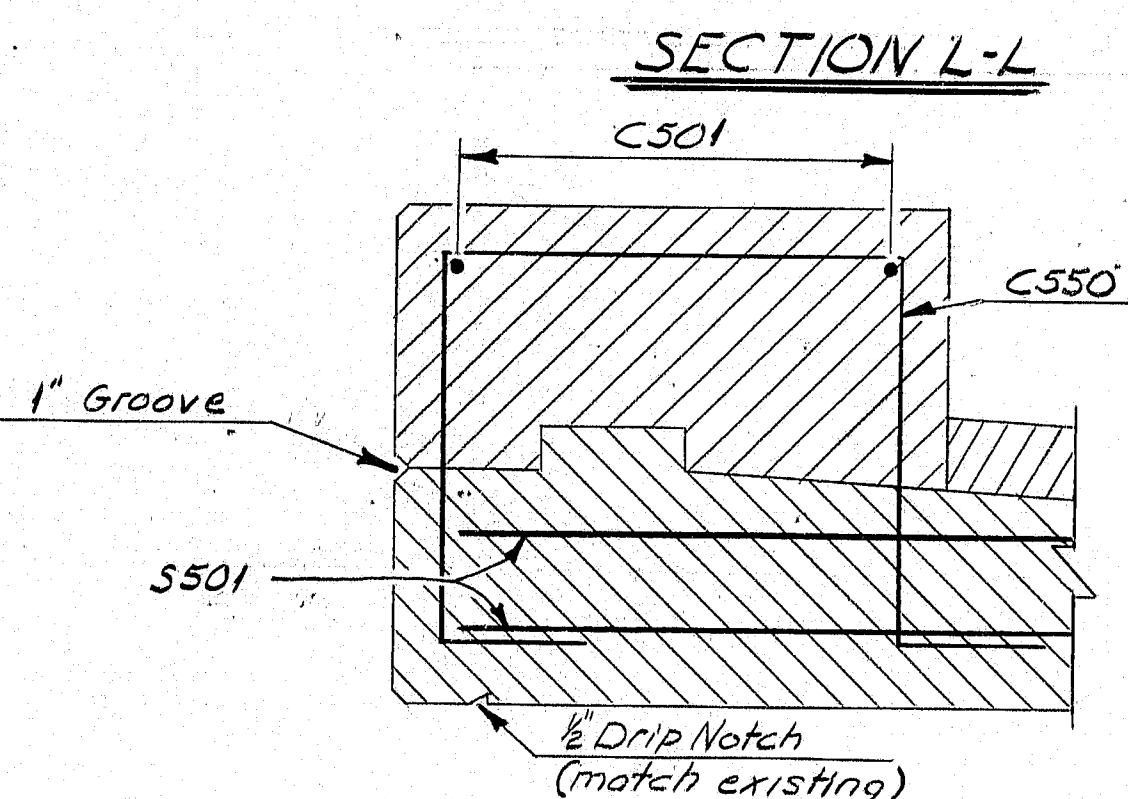
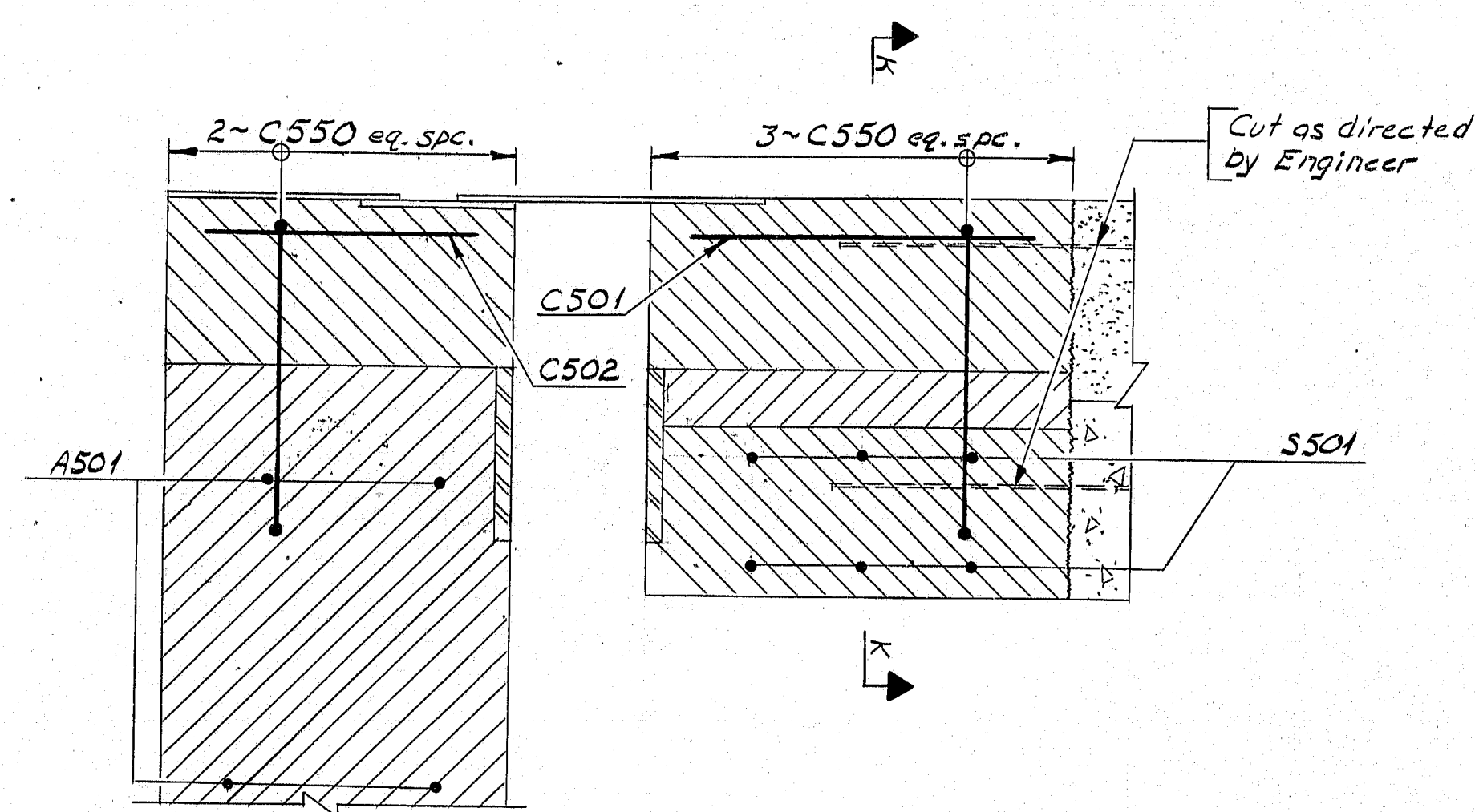
SCOPE OF WORK

- Replace existing concrete wearing surface with 3" unreinforced structural concrete wearing surface
- Modify expansion joints and reset bearings
- Clean and paint existing structural steel
- Rehabilitate concrete deck slab as necessary
- Seal construction joints at west abutment and wings
- Maintain 1 lane traffic during construction



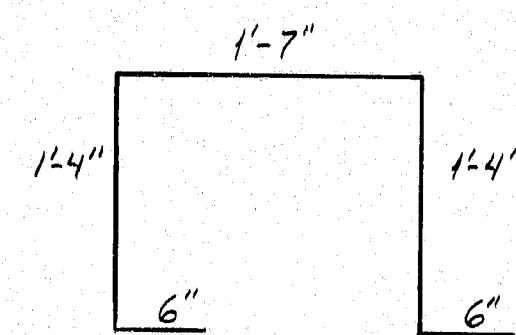
SILICA FUME PLACEMENT PLAN

PLANS	PROJECT DESIGN ENGINEER		BY	DATE
	DESIGN - DETAILED		DHP MAP	1/59
	CHECKED		FK	9/10/89
	REVISIONS			



REINFORCING STEEL SCHEDULE				
STRAIGHT BARS				
MARK	NO.	LENGTH	LOCATION	
ABUTMENT NO. 1				
*A501	8	40'-0"	Horizontal	
ABUTMENT NO. 2				
*A501	8	40'-0"	Horizontal	
SUPERSTRUCTURE				
*S501	24	40'-0"	Horizontal	
CURB				
C501	8	1'-6"	Horizontal	
C502	8	1'-2"	Horizontal	

* Bend and cut in field as directed by Engineer.



BAR C550
(20 req'd)

GENERAL NOTES

- All dimensions are out to out of reinf. bars.
- Bending details and hooks shall conform to the recommendations of the current revision of ACI Standard 318.10.
Reinforcing Bar: ASTM A615 Grade 60
- First digit(s) following the letter of the Mark indicates size of reinf. bar.
Mark (A502) bar size - #5
Mark (P1001) bar size - #10
Mark (S603) bar size - #6

CONSTRUCTION NOTES

- One 12 foot minimum lane of traffic shall be maintained at all times.
- Reinforcing steel shall have a minimum cover of 2 inches unless otherwise indicated.
- Existing structural steel shall be cleaned and painted.
- Remove existing wearing surface and place a 3" unreinforced concrete wearing surface.
- Existing reinforcing steel to remain shall be cleaned as directed prior to placing new concrete.
- Exact locations and details of construction joints for the finger joints, where required for stage construction, shall be as approved by the Engineer.
- Protective Coating for Concrete Surfaces shall be applied to the following areas:
Top of concrete curbs.
Fascia down to the drip notch.
All exposed surfaces of concrete end posts.
Concrete wearing surface
- Any existing pavement and subgrade material on the approaches which is removed in order to perform the required work on the abutment backwalls shall be replaced as directed by the Engineer. Payment for removal and replacement of approach pavement and subgrade will be considered incidental to related contract items.
- Depress 3" unreinforced concrete wearing surface around existing bridge drains as directed by the Engineer.
- The existing bridge rail posts in the location of the new finger joint armor shall be removed and reset as shown on the plans. Care shall be taken not to damage the hardware (bridge post, post base, and anchorage assembly) during removal. Any damaged hardware shall be replaced or corrected as directed by the Engineer. The anchorage assembly shall be cleaned of any debris before being reset. Cost for removing, resetting and replacing or correcting the hardware shall be incidental to Item 202.17.

- Payment for removing existing expansion devices, cleaning existing rebar to remain, fabrication, delivering and placing new rebar, resetting existing bridge rail posts, and furnishing and placing new structural concrete adjacent to the expansion joints shall be incidental to Item 202.17, Removing Existing Structural Concrete.
- New structural concrete adjacent to the expansion joints, except for the 3" unreinforced structural concrete wearing surface, shall be Class AA concrete. All work and materials shall meet the requirements of Section 502, Structural Concrete, of the applicable Standard Specifications, Supplemental Specifications, and Special Provisions.
- All new reinforcing steel shall meet the requirements of Section 503, Reinforcing Steel, of the Standard Specifications.
- Work, materials, and payment for resetting the bearings, installing the stopper plates, and cutting the beams at Abutment No. 1 shall be as specified in the Special Provision, Section 523, Expansion Bearing Modifications.

- The dimensions shown on the plans should be verified in the field before fabrication of the finger joints and trough system to ensure a proper fit.
- Removal of the existing 3" reinforced structural concrete wearing surface shall be paid for under Item 202.121 Removing Existing Concrete.
- The vertical construction joint at the north wing on Abutment #1 shall be filled with a sealant meeting the requirements of Section 714.04, Sealant, of the Standard Specifications. All work and materials required will be considered incidental to related contract items.

ESTIMATED QUANTITIES

ITEM NO.	DESCRIPTION	QUANTITY	UNIT
202.121	Removing Existing Concrete	1	L.S.
202.17	Removing Existing Structural Concrete	1	L.S.
502.29	Structural Concrete Wearing Surface	1	L.S.
502.4711	Silica Fume Additive	0.30	L.S.
506.146	Field Painting of Existing Structural Steel (EXM-1)	1	L.S.
514.06	Curing Box for Concrete Cylinders	0.10	Each
515.20	Protective Coating for Concrete Surfaces	1240	SF
518.30	Rehab of Structural Conc. Slab to Rebar	1850	SF
518.31	Rehab of Structural Conc. Slab to below Rebar	1850	SF
520.23	Expansion Device - Finger Joint	2	Eq.
521.3003	Fabric Trough for Finger Joint - Abut 1	1	L.S.
521.3004	Fabric Trough for Finger Joint - Abut 2	1	L.S.
523.25	Expansion Bearing Modification	1	L.S.
526.301	Temporary Concrete Barrier, Type I	1	L.S.
540.10	Bridge Instrumentation	1	L.S.
627.611	6 Inch Solid White Pavement Marking Line	1300	L.F.
627.621	6 Inch Broken White Pavement Marking Line	1300	L.F.
627.631	6 Inch Solid Yellow Pavement Marking Line	1300	L.F.
627.67	Removing Pavement Markings	500	S.F.
627.691	Temp. 6" Plastic Pavement Marking Line, Yellow or White	2600	L.F.
639.18	Field Office Type A		Eq.
639.23	Testing Facilities Concrete	0.10	L.S.
652.31	Type I Barricade		Eq.
652.311	Type II Barricade		Eq.
652.33	Drum		Eq.
652.34	Cone		Eq.
652.35	Construction Signs		S.F.
652.361	Maintenance of Traffic Control Devices		L.S.
652.38	Flagger		M.H.
659.10	Mobilization		L.S.

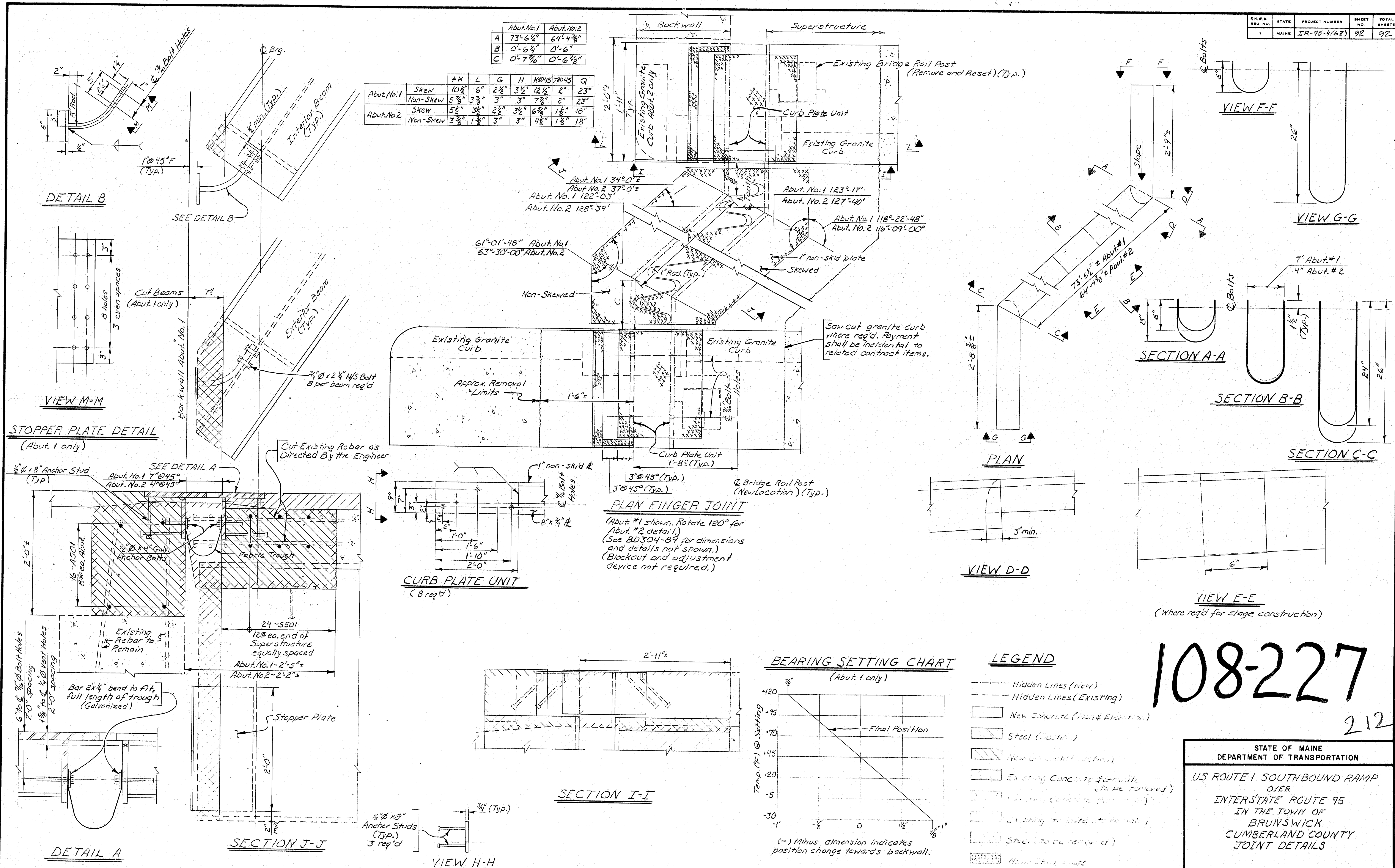
CONSTRUCTION NOTES (cont.)

BEARING RESETTING NOTES (Abutment 1 only)

- The existing weld between the bottom flange and sole plate shall be removed by a method approved by the Engineer.
- To reset the bearings the beams may be jacked a maximum of 1/4" by a method approved by the Engineer.
- After the bearings have been reset and the surfaces to be welded, cleaned of paint, oil, or other foreign matter, the bottom flange shall be welded to the front and back of the sole plate with a 3/16" fillet weld.

108-226

FWA REG. NO.	STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
1	MAINE	IA-95-4(67)	92	92



PROJECT DESIGN ENGINEER	DATE	BY	CHKD	APPD
DESIGN - DETAILED	7/28/89	TR	TR	
CHECKED				
REVISIONS				
FIELD CHANGES				