



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

Janet T. Mills  
GOVERNOR

Bruce A. Van Note  
COMMISSIONER

July 13, 2020  
Subject: Bridge Seal Replacement Projects  
State WINs: 022270.00 & 022324.00  
Location: **Auburn & Lewiston**  
**Amendment No. 2**

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

**REMOVE** page 46, SHEET NUMBER 3 OF 3 - JOINT SECTION VIEWS, and **REPLACE** with the attached, revised SHEET NUMBER 3 OF 3 - JOINT SECTION VIEWS.

**REMOVE** page 49, SHEET NUMBER 3 OF 4 - JOINT SECTION VIEWS, and **REPLACE** with the attached, revised SHEET NUMBER 3 OF 4 - JOINT SECTION VIEWS.

The following questions have been received:

**Question:** In reference to both sets of drawings, drawing 3 of 3 and drawing 3 of 4 included in the contract bid book, on drawing 3 of 3 the note references Abutment 2 and 4 and the drawing is of Abutment No 1 and 2, is this information correct?

**Response:** Please see updated Joint Section Views drawings 3 of 3 and 3 of 4 for clarification.

**Question:** On drawing 3 of 4 the note references Abutment 2 and 4 and the drawing is of Abutment No 3 and 4, is this information correct? Is the movement ratings correct on either drawing?

**Response:** Please see updated Joint Section Views drawings 3 of 3 and 3 of 4 for clarification.

**Question:** The project named above has several gland seals with large movement ratings (5.625 and 6.25 inches) called out. Is there any information available to show what type of joint system is required? Typically, joints with movements >4" require modular joint systems. Are the entire joint assemblies being replaced or just the sealing elements? If full replacement, can as built bridge details be provided to determine the existing structure details and how new joints will tie in?

**Response:** This contract only calls for the replacement of the seals. The existing joint armor is to remain in place. The existing joint details are provided on the website.

**Question:** Can you provide current copy or link to the MDOT approved product list for compression seals by movement rating? This project also calls for 1" MR compression seal.

**Response:** Please see updated Joint Section Views drawings 3 of 3 and 3 of 4 for clarification.

**Question:** Is header concrete repair, joint steel repair and pavement repair incidental to the 520 items - joint modification type 1 or will these repairs be paid for under hourly items?

**Response:** There are no concrete headers associated with the joints, as they have HMA placed up to the steel armor, please see the existing plans for clarification. No HMA or steel repairs are anticipated, however if any are deemed necessary, they will be paid for separately, not under item 520.241 Joint Modification Type 1.

Consider these changes and information prior to submitting your bid on **July 15, 2020**.

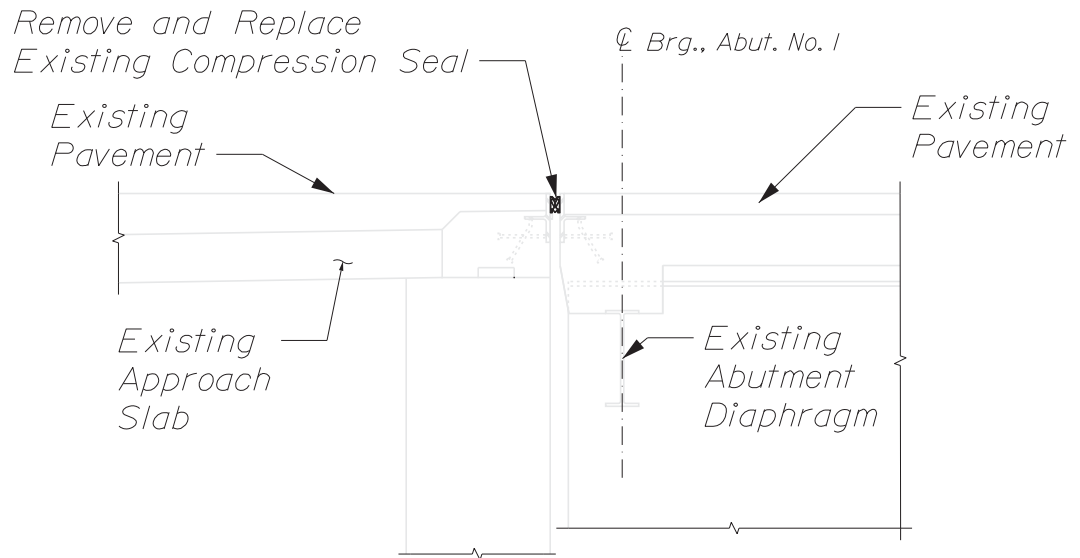
Sincerely,



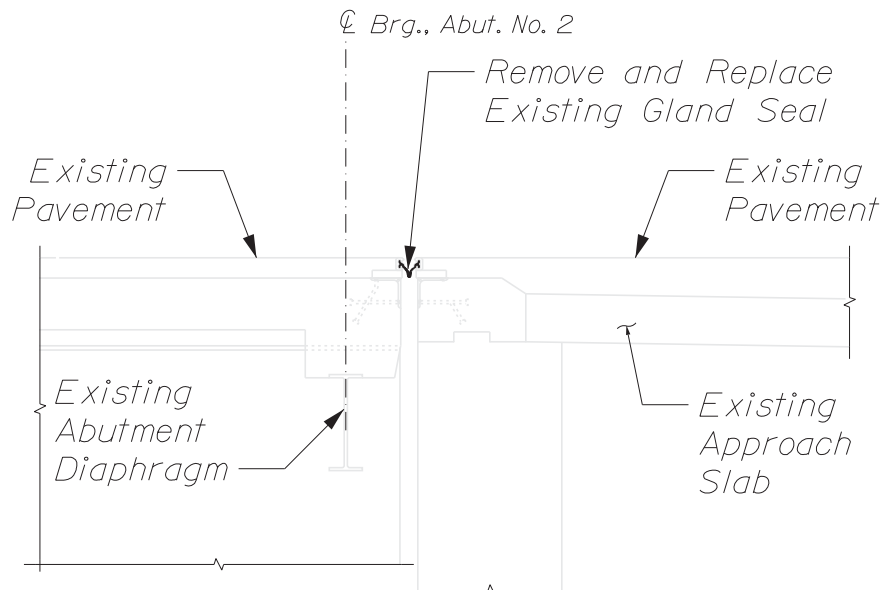
George M. A. Macdougall P.E.  
Contracts & Specifications Engineer

# JOINT MODIFICATION NOTES

1. Abutment 2 Gland seal shall have a minimum Movement Rating of 6.25". The Department will review the seals prior to fabrication of the expansion devices.



ABUTMENT NO. 1 (EXISTING)

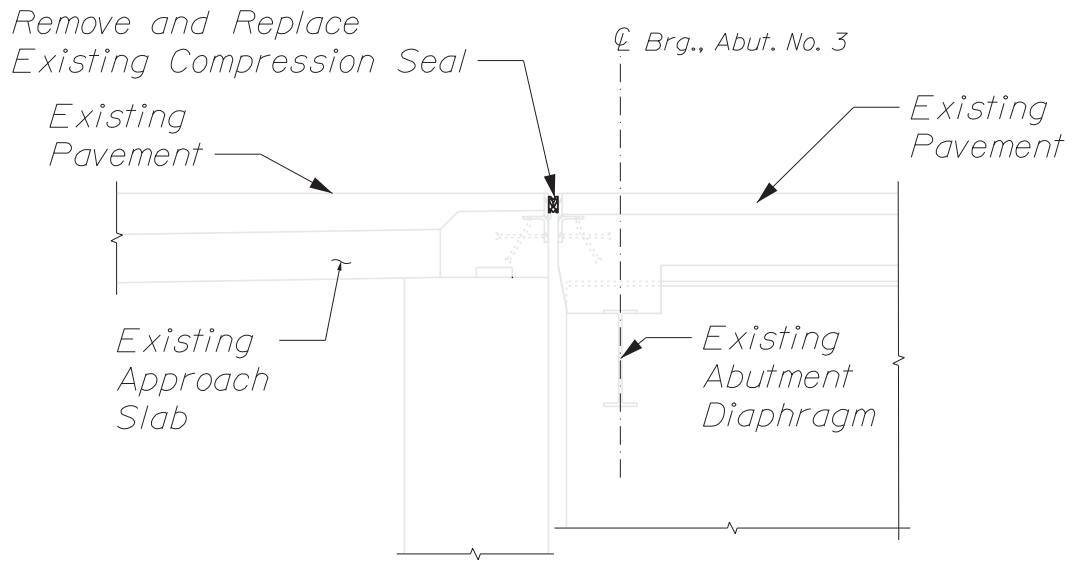


ABUTMENT NO. 2 (EXISTING)

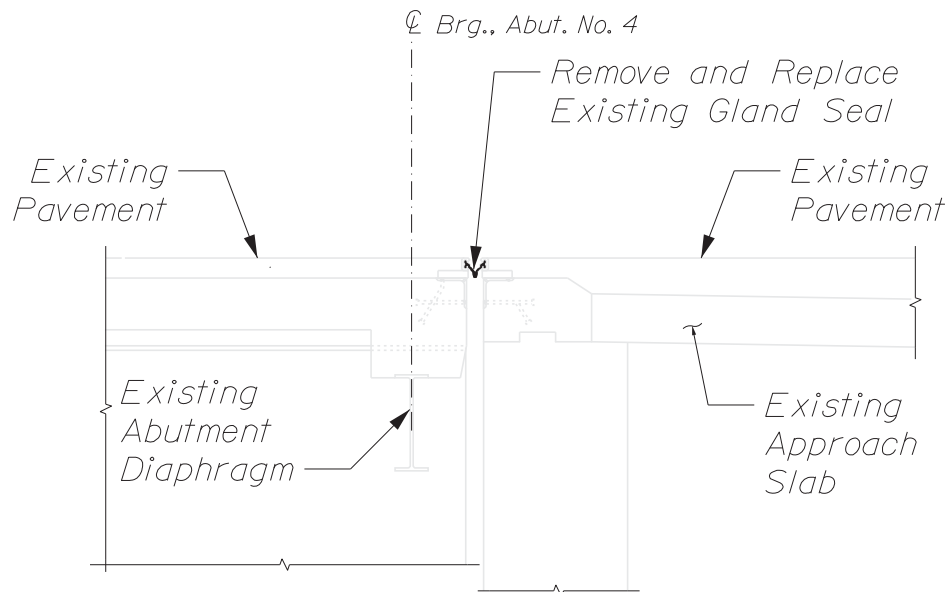
STATE OF MAINE DEPARTMENT OF TRANSPORTATION	VIETNAM MEMORIAL BRIDGE AUBURN ANDROSCOGGIN COUNTY	SHEET NUMBER 3
WIN 022270.00 BRIDGE NO. 6260	JOINT SECTION VIEWS OF 3	

# JOINT MODIFICATION NOTES

1. Abutment 4 gland seal shall have a minimum Movement Rating of 5.625". The Department will review the seals prior to fabrication of the expansion devices.



ABUTMENT NO. 3 (EXISTING)



ABUTMENT NO. 4 (EXISTING)

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

VIETNAM MEMORIAL BRIDGE  
LEWISTON  
ANDROSCOGGIN COUNTY

SHEET NUMBER

3

WIN 022324.00

BRIDGE NO. 6331

JOINT SECTION VIEWS

OF 4