

OHIO TURNPIKE AND  
INFRASTRUCTURE COMMISSION

ADDENDUM NO. 2

PROJECT NO. 59-17-02  
REPAIRS AND RESURFACING  
EASTBOUND AND WESTBOUND ROADWAYS  
MILEPOST 136.00 TO MILEPOST 144.10  
ERIE AND LORAIN, OHIO

OPENING DATE: 2:00 P.M. (EASTERN TIME), JANUARY 26, 2017

ALL BIDS MUST BE ELECTRONICALLY SUBMITTED THROUGH BID EXPRESS

ATTENTION OF BIDDERS IS DIRECTED TO:

QUESTIONS AND ANSWERS THROUGH 1:00PM ON JANUARY 23, 2017

Issued by the Ohio Turnpike and Infrastructure Commission on January 23, 2017. Issuance authorized by Anthony D. Yacobucci, Chief Engineer, and Mark R. Musson, Director of Contracts Administration.

  
Anthony D. Yacobucci      1-23-17  
Date

  
Mark R. Musson      1/23/17  
Date

**OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION  
ADDENDUM NO. 2  
PROJECT NO. 59-17-02**

**QUESTIONS AND ANSWERS THROUGH 1:00 PM ON JANUARY 23, 2017**

**Q#8 Can OTC Std Drawing TCB-3 be added to the Bid Express Plans?**

*A#8 Yes, the standard drawing is furnished with this Addendum No. 2.*

**Q#9 What specific (left, right, center) Lanes are the approach slabs repairs located in?**

*A#9 Please see response to Q#4.*

**Q#10 Once the seven crossovers are closed (for Stage 1 (A)), does the asphalt under the portable concrete barrier get mill and fill 2.0" or is the intent to mill/fill adjacent to the PCB?**

*A#10 The Contractor shall plan its operations such that the median crossovers are milled and paved along with the median shoulder during the normal progression of work. Adjustments to the temporary portable barrier, in order to accomplish this work, shall be included in the unit bid price for ITEM SPECIAL – EXISTING CROSSOVER TO BE CLOSED/RE-OPENED, AS PER PLAN. Any barrier vehicles required for this operation shall be considered incidental to Item SP 614.*

**Q#11 Since there is no bid item for Full Depth Pavement Repairs (Concrete), is the intent of the note (sheet 5/13 Note 2) the same if new full depth asphalt repairs are performed instead of new full depth concrete repairs?**

*A#11 The intent of Note 2 on Plan Sheet 5 of 13 is the same for full depth asphalt repairs, unless directed otherwise by the Chief Engineer.*

**Q#12 Between Stage 1 and Stage 2 (July 1<sup>st</sup> thru July 6th all traffic lanes and shoulders open) what pavement markings should be applied to the EB & WB left lanes during this time frame?**

*A#12 If the progression of the Contractor's Work is such that the Contractor has completed Stage 1 by July 1, the intent is that the Contractor will install the temporary lane line needed for Stage 2 and place drums to close off the median shoulder through the project limits. Additionally, "NO EDGE LINE" signs shall be installed through the project limits and the signs shall be considered incidental to SP 614. If the progression of the Contractor's work is such that the Contractor has commenced Stage 2 prior to July 1, the Contractor shall maintain 2 lanes of traffic using the temporary pavement markings and drums described in the plans and specifications.*

**Q#13 Item 526 Approach – The information provided in the plans suggests that the work required is essentially a full depth pavement repair for the approach slabs. We are not widening or removing and replacing the approach slabs full width. So what is the**

**Commissions intent with the incidental 526 items that are subgrade related such as the porous backfill, underdrain, outlets? Is the contractor to include removal and replacement of these incidental items regardless if we are replacing full width or not?**

A#13 The incidental subgrade related items (porous backfill, underdrains and outlets) for the replacement of the approach slabs are not anticipated to be performed at this time so the contractor should not include such activities in its bid.

**Q#14 What area is the contractor to include for the incidental mechanical grooving per 511.17? Is the contractor to include mechanical grooving for only the repair pieces or does the Commission intend for entire approach slab area to be grooved. If so, please add item 511 Special – Bridge Deck Grooving for the intended quantity. The sections of approach slab which are not being replaced are currently hand tined.**

A#14 Only the repaired areas of the approach slabs are to be mechanically grooved per Item 511.17. No mechanical grooving will be performed on approach slabs where no work has been performed.

Addendum No. 2 to Contract 59-17-02:

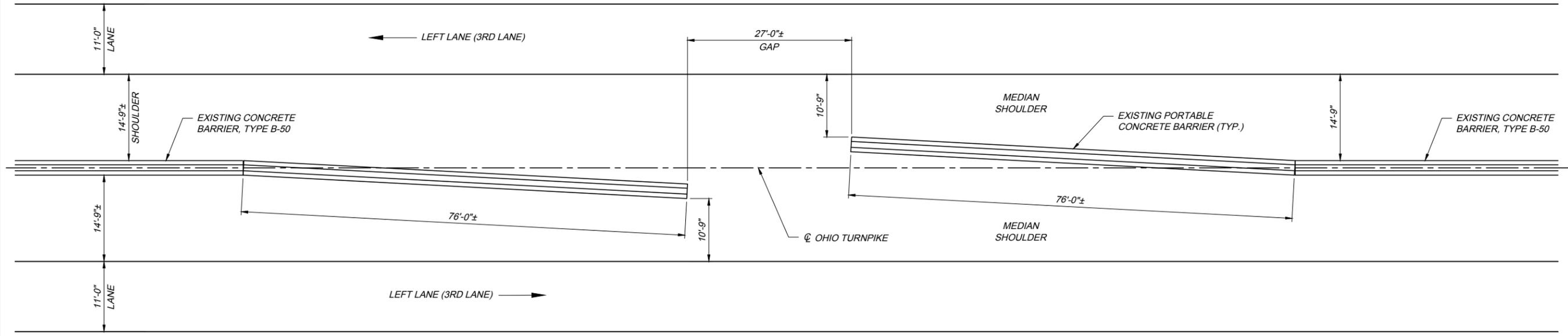
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(Firm Name)

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(Signature)

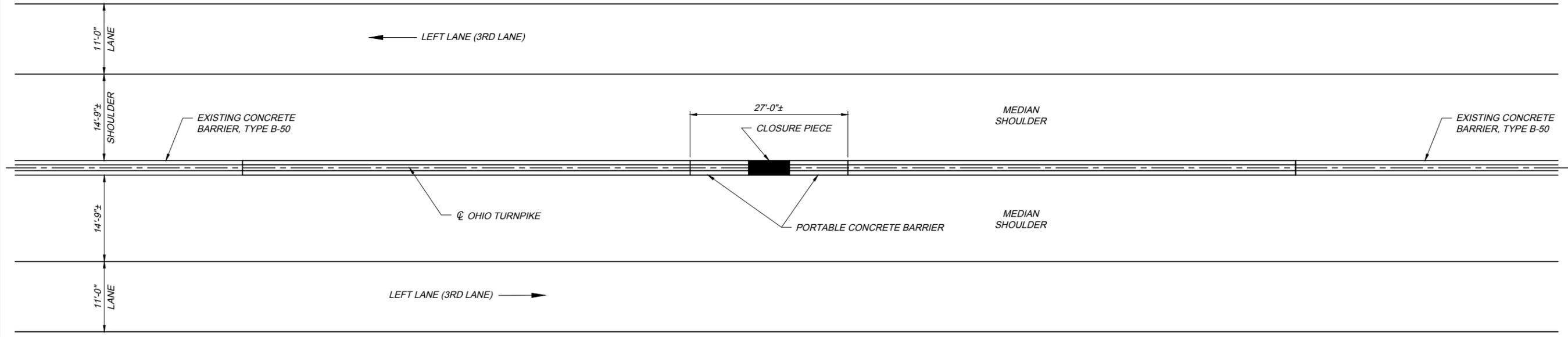
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(Printed Name)

Date: \_\_\_\_\_

TCB-3\_12-29-14.dwg; 10/24/16 - 3:56pm



EXISTING CROSSOVER



PROPOSED CONDITIONS

NOTES:

- CONTRACTOR SHALL ALIGN EXISTING PORTABLE CONCRETE BARRIER ALONG CL OF TURNPIKE.
- CONTRACTOR TO FIELD VERIFY HEIGHT, WIDTH AND OPENING OF EXISTING PORTABLE CONCRETE BARRIER AFTER REALIGNMENT.
- CONTRACTOR SHALL INSTALL ADDITIONAL SECTIONS OF PORTABLE CONCRETE BARRIER (MIN. 2) IN THE GAP TO END UP WITH A CLOSURE PIECE WITH A LENGTH THAT IS LESS THAN TEN (10) FEET. THE REMAINING GAP SHALL BE CLOSED IN ACCORDANCE WITH NOTE 4.
- THE CONTRACTOR SHALL FIELD VERIFY THE LENGTH AND HEIGHT REQUIRED FOR THE CLOSURE PIECE. A CLOSURE PIECE CAN BE EITHER CAST IN PLACE IN ACCORDANCE WITH ITEM 622 OR A PIECE OF EXISTING BARRIER THAT HAS BEEN SIZED TO MATCH THE NEEDED CLOSURE WIDTH. IF CAST IN PLACE IS UTILIZED, A BOND BREAKER SHALL BE USED UNDER THE CLOSURE PIECE SO AS TO NOT DISCOLOR OR DAMAGE THE EXISTING ASPHALT. IF A SIZED PIECE OF EXISTING BARRIER IS USED, THE CUT END SHALL HAVE A SMOOTH FACE AND THE APPROPRIATE CONNECTIONS SHALL BE DRILLED AND GROUTED INTO THE BARRIER PER THE DIMENSIONS AS SHOWN ON ODOT STANDARD CONSTRUCTION DRAWING RM-4.2. GROUT USED FOR ANCHORING OF CONNECTIONS SHALL BE IN ACCORDANCE WITH 705.20.
- THE CONTRACTOR SHALL REMOVE THE ITEMS INSTALLED FOR GAP CLOSURE AFTER COMPLETION OF ALL WORK WITHIN THE ZONE AND RESTORE THE PORTABLE CONCRETE BARRIER TO ITS ORIGINAL LOCATION, AS DIRECTED BY THE ENGINEER.
- PAYMENT FOR ALL EQUIPMENT, MATERIALS, LABOR AND INCIDENTALS NECESSARY TO CLOSE AND RE-OPEN THE MEDIAN BARRIER WALL SHALL BE INCLUDED IN THE LUMP SUM BID PRICE FOR ITEM SPECIAL - EXISTING CROSSOVER TO BE CLOSED/RE-OPENED.
- ALL MATERIALS PROVIDED FOR THIS WORK SHALL BE IN ACCORDANCE WITH ODOT STANDARD CONSTRUCTION DRAWING RM-4.2 AND ITEM 622.

DATE: DECEMBER 21, 2011

STANDARD DRAWING

MEDIAN BARRIER WALL  
CLOSURE DETAILS

TCB-3

1 / 1



OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

