

OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

ADDENDUM NO. 5

PROJECT NO. 43-19-06

BRIDGE REHABILITATION AND 3RD LANE WIDENING M.P. 237.17 TO M.P. 238.63 OHIO TURNPIKE OVER POLAND-UNITY ROAD M.P. 237.8, OHIO TURNPIKE OVER COLUMBIANA-NEW CASTLE ROAD M.P. 238.1 MAHONING COUNTY, OHIO

OPENING DATE:

PREVIOUSLY EXTENDED TO 2:00 P.M. (EASTERN TIME), OCTOBER 29, 2018

ATTENTION OF BIDDERS IS DIRECTED TO:
ANSWERS TO QUESTIONS RECEIVED THROUGH 1:00 PM ON OCTOBER 24, 2018
-ANDSTANDARD DRAWING NO. SBR-50

Issued by the Ohio Turnpike and Infrastructure Commission on October 24, 2018 by Anthony D. Yacobucci, Chief Engineer, and Mark R. Musson, Director of Contracts Administration.

Anthony D. Yacobucci

Date

Mark R. Musson

Date

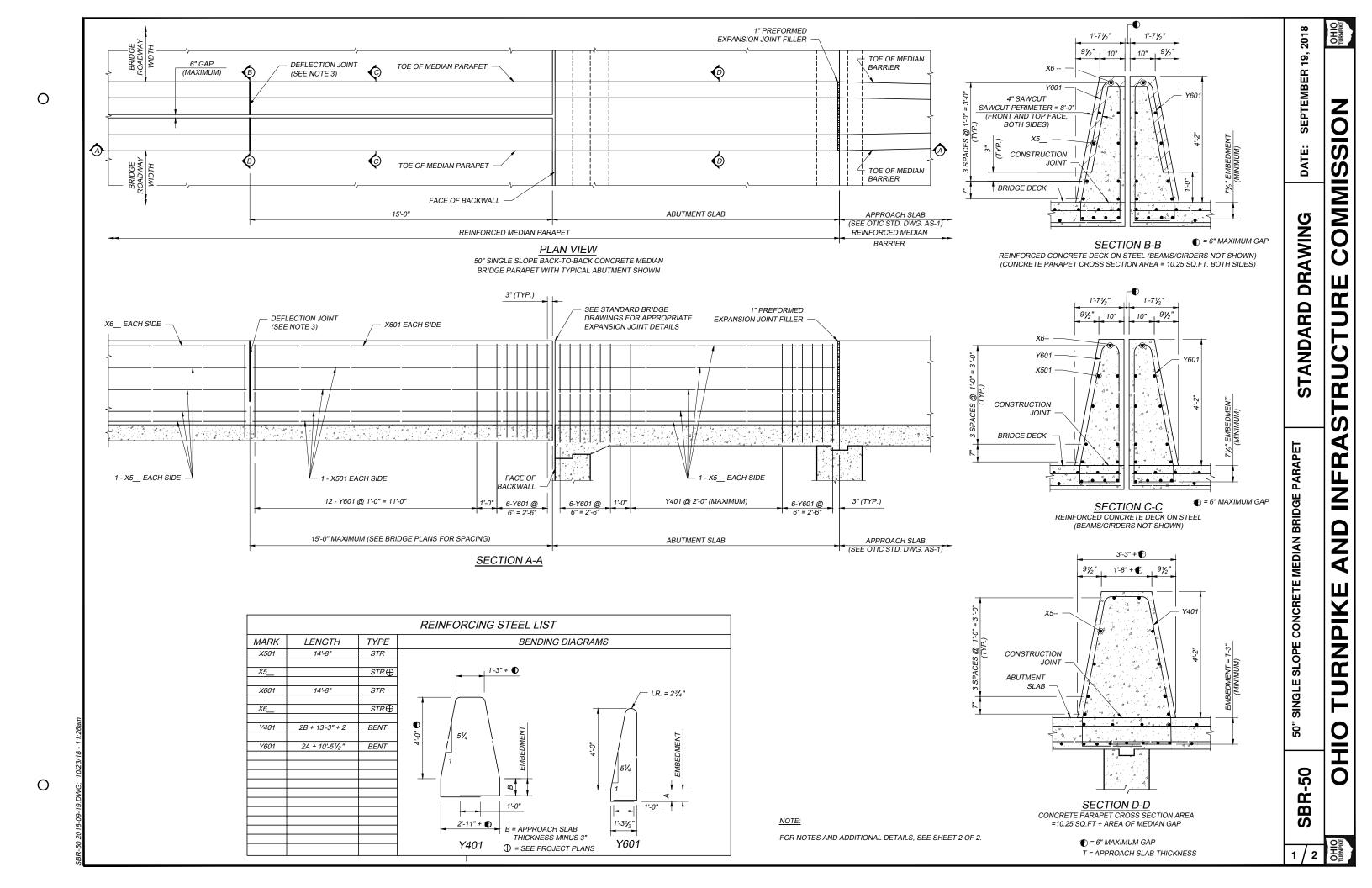
Receipt of Addendum No. 5

ANSWERS TO QUESTIONS RECEIVED THROUGH 1:00 PM ON OCTOBER 24, 2018:

- Q#31 The title sheet of the plans reference a SBR-50 but no such sheet appears included with the plan set. Please clarify.
- A#31 Standard Drawing No. SBR-50 was inadvertently omitted from the package furnishing the Contract Documents and provided instead with this Addendum No. 5.

Project No. 43-19-06 is hereby acknowledged:
(Firm Name)
(Signature)
(Printed Name)
(Date)

BIDDERS MUST RETURN THE ABOVE ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM NO. 5 WITH THEIR BID.



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CONSTRUCTION JOINT

DETAIL A

SECTION THROUGH SAWCUT SAWCUT PERIMETER = 8'-0" (BOTH SIDES)

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SINGLE 50 Ñ

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IF THE MINIMUM EMBEDMENT SHOWN FOR THE VERTICAL REINFORCING BARS INTO THE BRIDGE DECK IS NOT MET, THEN THE DESIGNER SHALL CALCULATE THE REQUIRED REINFORCEMENT ACCORDING TO SECTION 13 OF THE "AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES" ADOPTED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS.

AT EACH DEFLECTION JOINT LOCATION, USE GLASS FIBER REINFORCED POLYMER REINFORCEMENT

DEFLECTION JOINTS ARE NOT REQUIRED WITHIN THE ABUTMENT SLAB MEDIAN PARAPET SECTIONS.

TO MAINTAIN THE RIGIDITY OF THE CAGE ACROSS THE PROPOSED JOINTS AT THOSE LONGITUDINAL BARS AS SHOWN IN SECTIONS B-B & F-F ABOVE. OTHER NON-FERROUS REINFORCEMENT MAY BE PROPOSED FOR USE, SUBJECT TO APPROVAL BY THE ENGINEER

THE MAXIMUM SPACING OF VERTICAL REINFORCING BARS FOR THE 50" SINGLE SLOPE BACK-TO-BACK CONCRETE MEDIAN BRIDGE PARAPET SHALL BE 1'-0", EXCEPT AS OTHERWISE

LAP LENGTHS - THE MINIMUM LAP LENGTH FOR #5 BARS IS 2'-1".

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