

## COVER PLATE DETAILS

-2"Ø IN  $\frac{1}{2}$ "STEEL PLATE

-1/4"BACKING PLATE

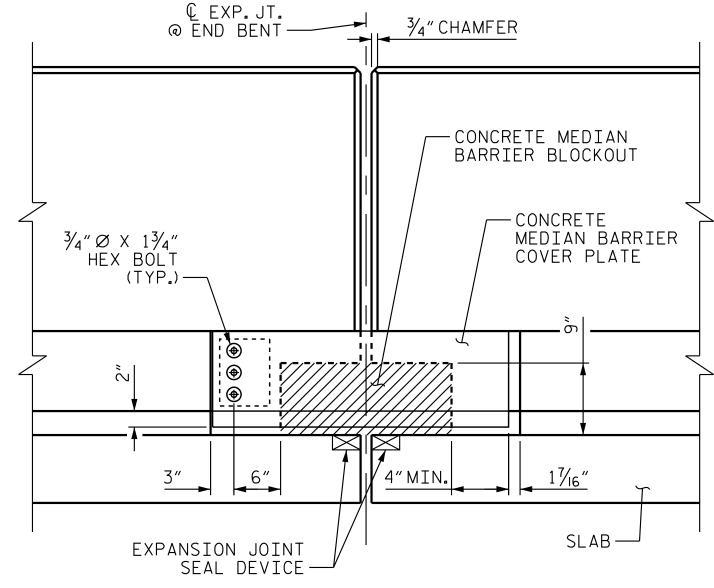
-13/16" Ø HOLE IN 1/4" BACKING PLATE

£ 3/4"Ø x 13/4"HEX HEAD BOLT

NOTE:

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NO SEPARATE PAYMENT WILL BE MADE FOR FURNISHING AND INSTALLING THE COVER PLATE. THE ENTIRE COST OF THIS WORK SHALL BE INCLUDED IN THE LUMP SUM PRICE FOR "EXPANSION JOINT SEAL".



1/2" STEEL PLATE

ELEVATION @ EXPANSION JOINT

PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION

PROJECT NO. R-2707D CLEVELAND \_\_ COUNTY

STATION: 36+78.38 -RAMP A-

SHEET 3 OF 3

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION SUPERSTRUCTURE

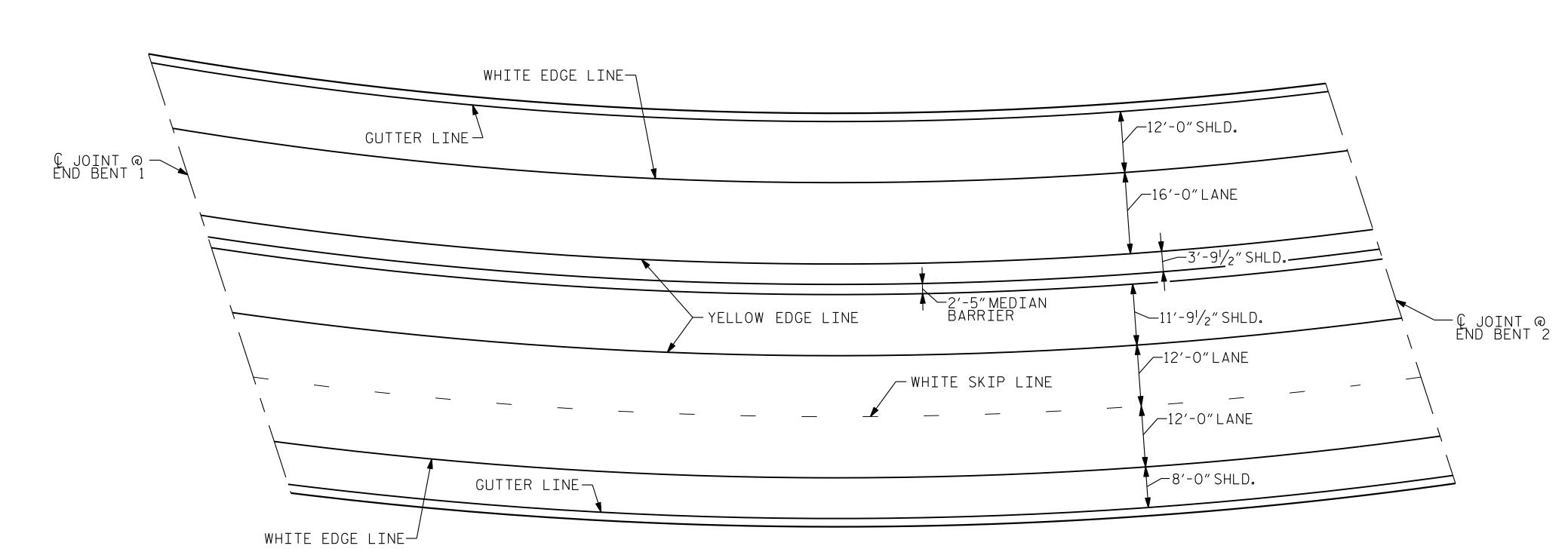
EXPANSION JOINT

SEAL DETAILS FOR MEDIAN BARRIER RAIL

SHEET NO. Victor E. Fraza REVISIONS S4-26 NO. BY: DATE: DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED DATE: BY: TOTAL SHEETS 43

PLAN OF EXPANSION JOINT SEAL

SECTION THRU RAIL NORMAL TO JOINT



## PAVEMENT MARKING ALIGNMENT

ASSEMBLED BY : K.A.WOYAHN CHECKED BY : V.E.FRAGA DATE: 01/05/23 DATE: 01/12/23 MAA/GM MAA/THC DRAWN BY: REK 9/87 REV. 7/12 CHECKED BY: CRK 10/87 REV. 12/17

Stantec

Stantec Consulting Services Inc. 801 Jones Franklin Road Suite 300 Raleigh, NC 27606 Tel. (919) 851-6866 Fax. (919) 851-7024 www.stantec.com License No. F-0672

DESIGN ENGINEER OF RECORD: V.E.FRAGA DATE: 05/09/23