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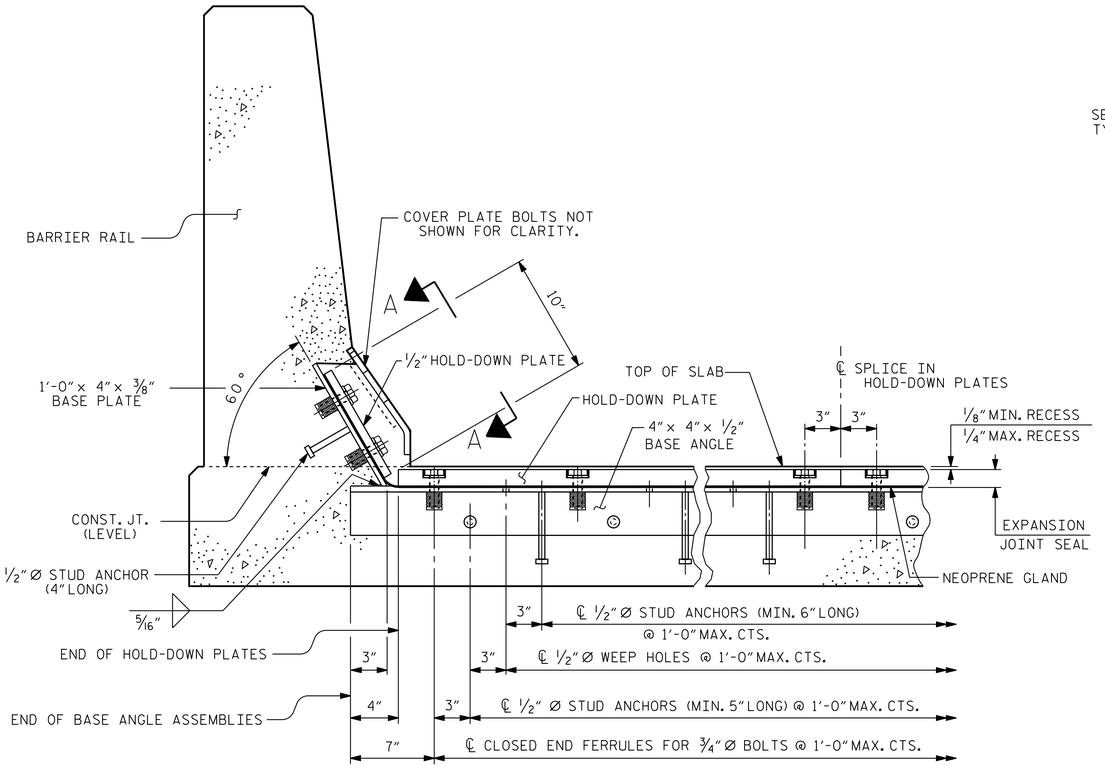
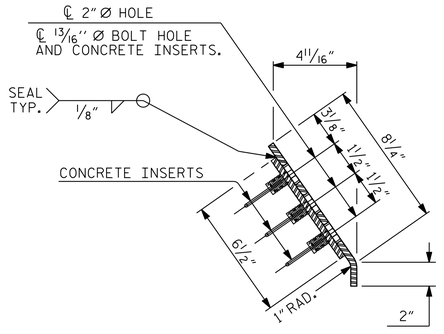
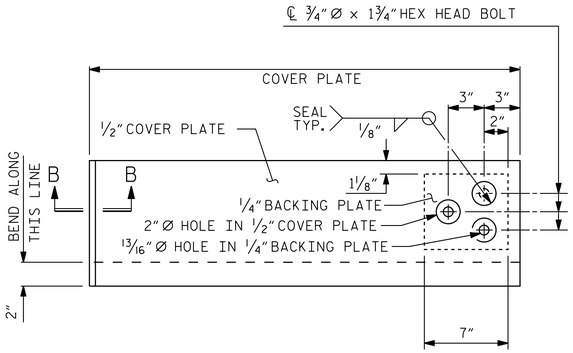


SECTION THRU RAIL NORMAL TO JOINT

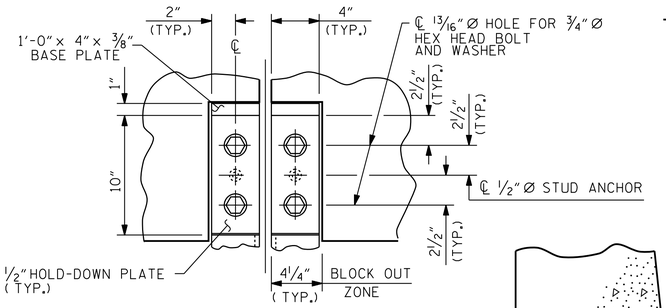


END VIEW

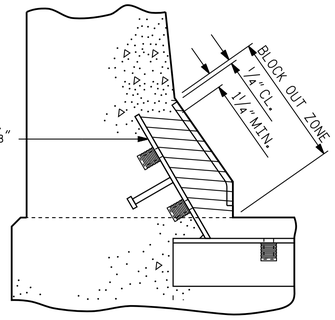


TYPE II - ELEVATION VIEW

COVER PLATE DETAILS

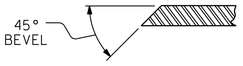


SECTION A - A

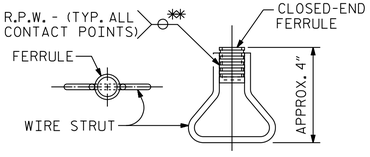


BLOCK OUT DETAIL

SEE " SECTION A - A " FOR OTHER DETAILS.



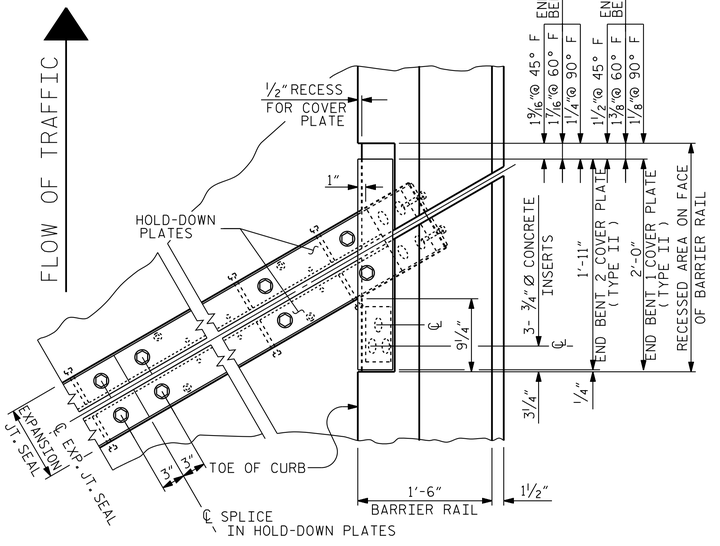
SECTION B - B



PLAN ELEVATION

CONCRETE INSERT

** EACH WELDED ATTACHMENT OF WIRE TO FERRULE SHALL DEVELOP THE TENSILE STRENGTH OF THE WIRE.



PLAN OF EXPANSION JOINT SEAL

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

PROJECT NO. R-2707D

CLEVELAND COUNTY

STATION: 36+78.38 -RAMP A-

SHEET 2 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

STANDARD

EXPANSION JOINT SEAL DETAILS FOR BARRIER RAIL

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 47083 VICTOR E. FRAGA

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S4-25
1			3			TOTAL SHEETS
2			4			43

ASSEMBLED BY : K. A. WOYAHN DATE : 12/16/22
CHECKED BY : M. B. ISENHOUR DATE : 01/03/23

DRAWN BY : REK 9/87
CHECKED BY : CRK 10/87

REV.	
REV. 7/12	MAA/GM
REV. 6/13	MAA/GM
REV. 12/17	MAA/THC

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www.stantec.com
License No. F-0672

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

STD. NO. EJS2

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