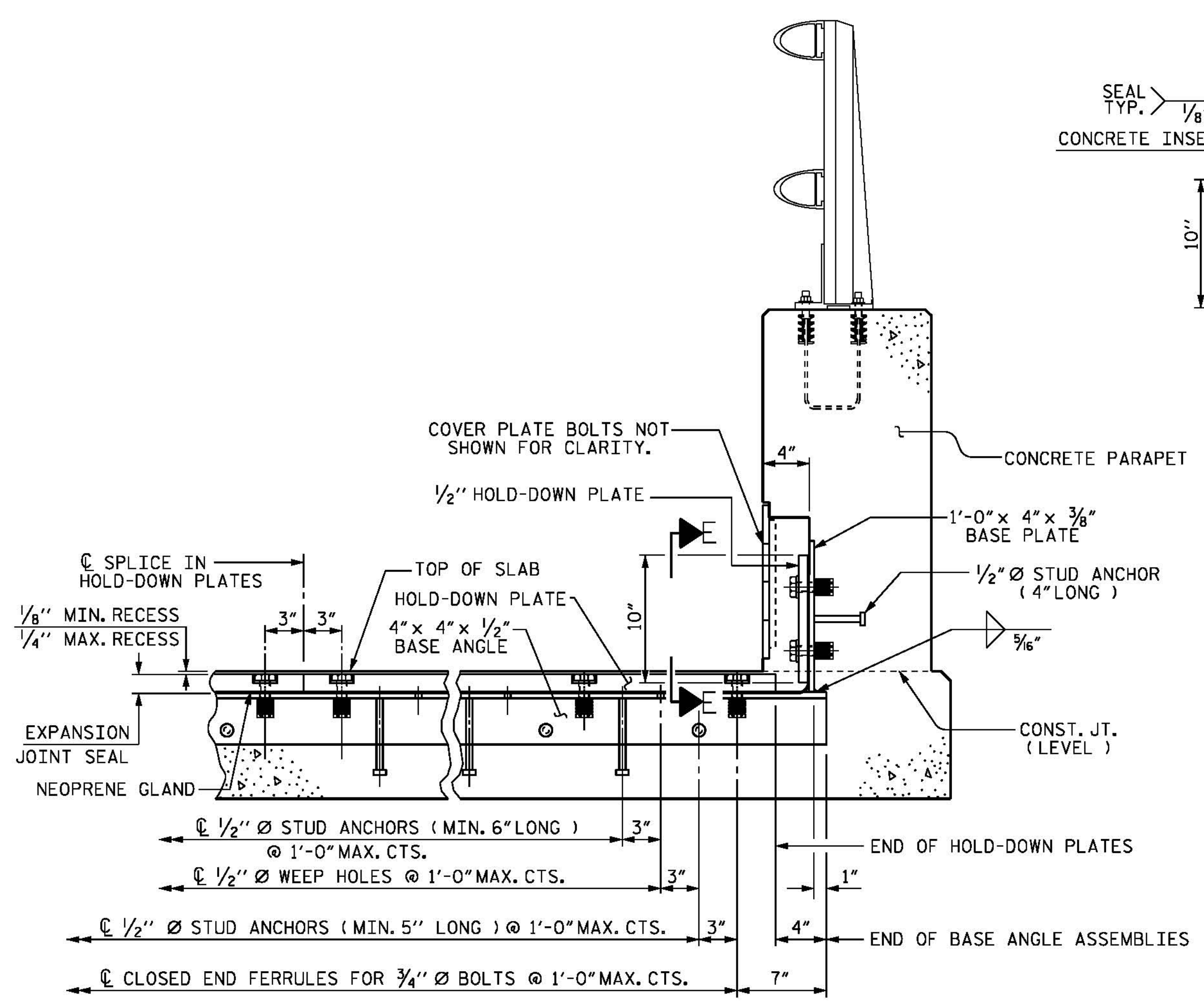
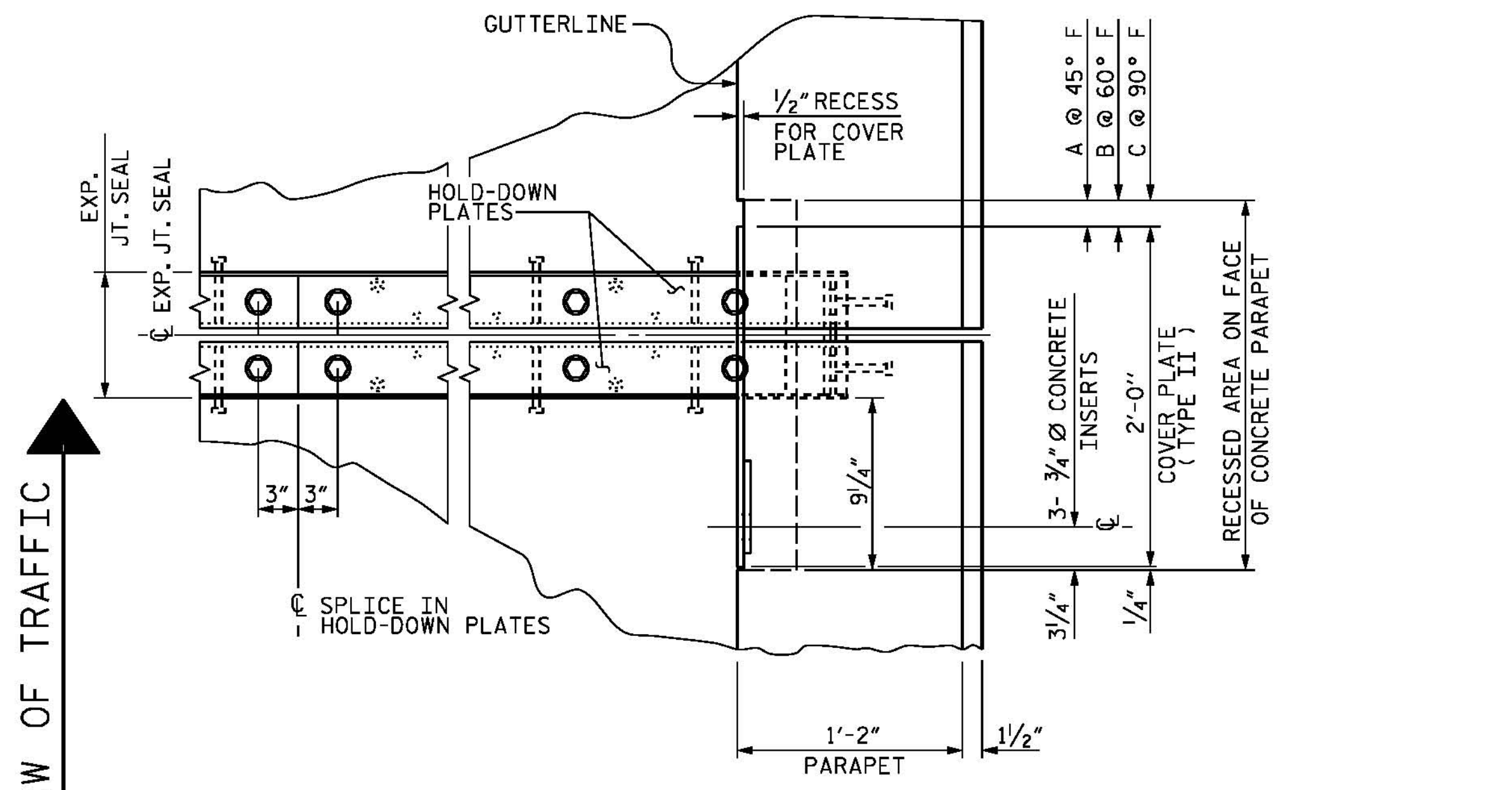


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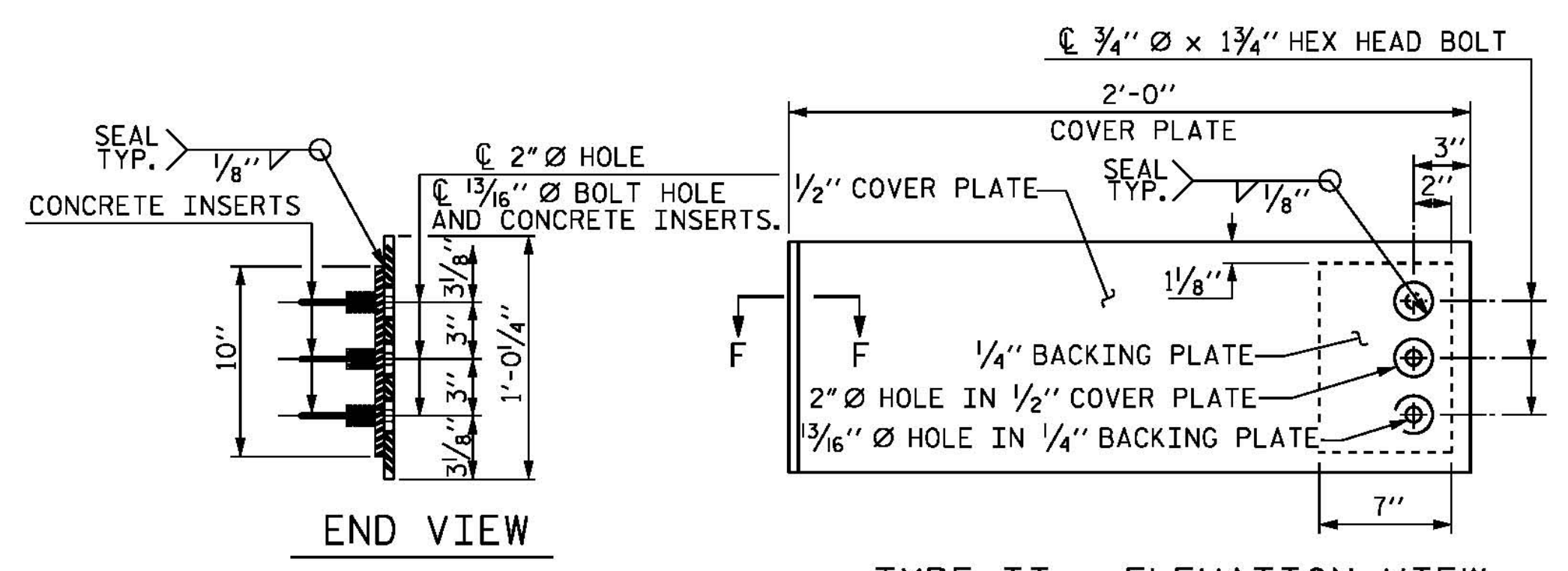
DESIGNED BY: J. SMITH DATE: NOV 2015
 DRAWN BY: K. WHITE DATE: NOV 2015
 CHECKED BY: J. DOUGHTY DATE: MAY 2016
 DESIGN ENGINEER OF RECORD: J. DOUGHTY DATE: MAY 2016



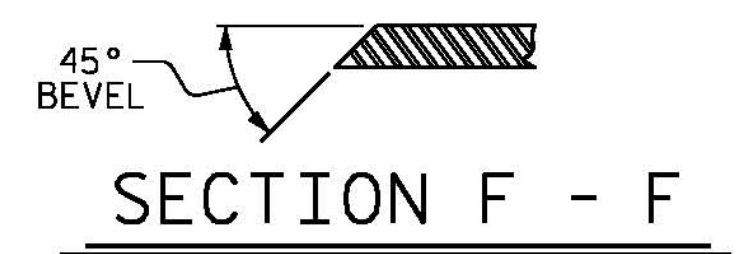
SECTION THRU PARAPET NORMAL TO JOINT



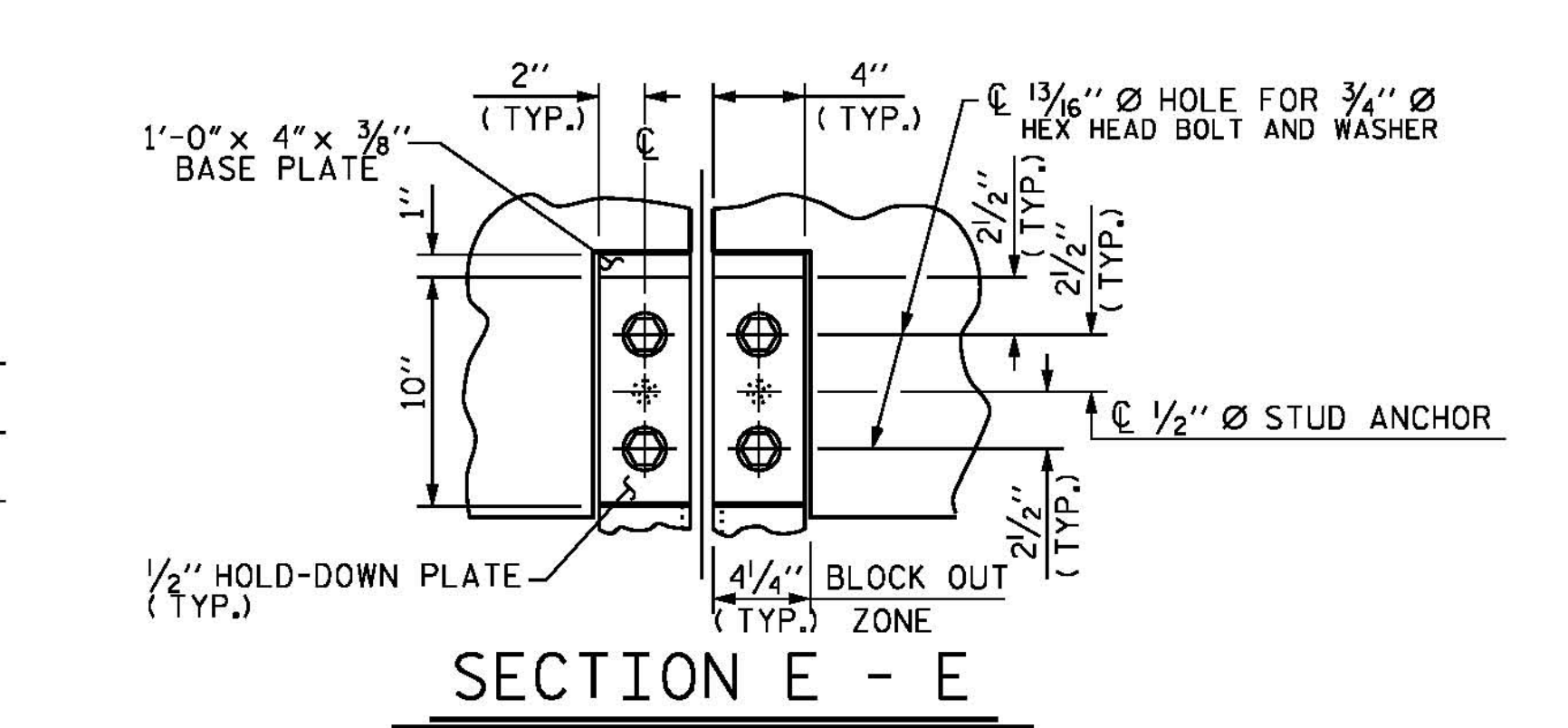
PLAN OF EXPANSION JOINT SEAL - RIGHT SIDE



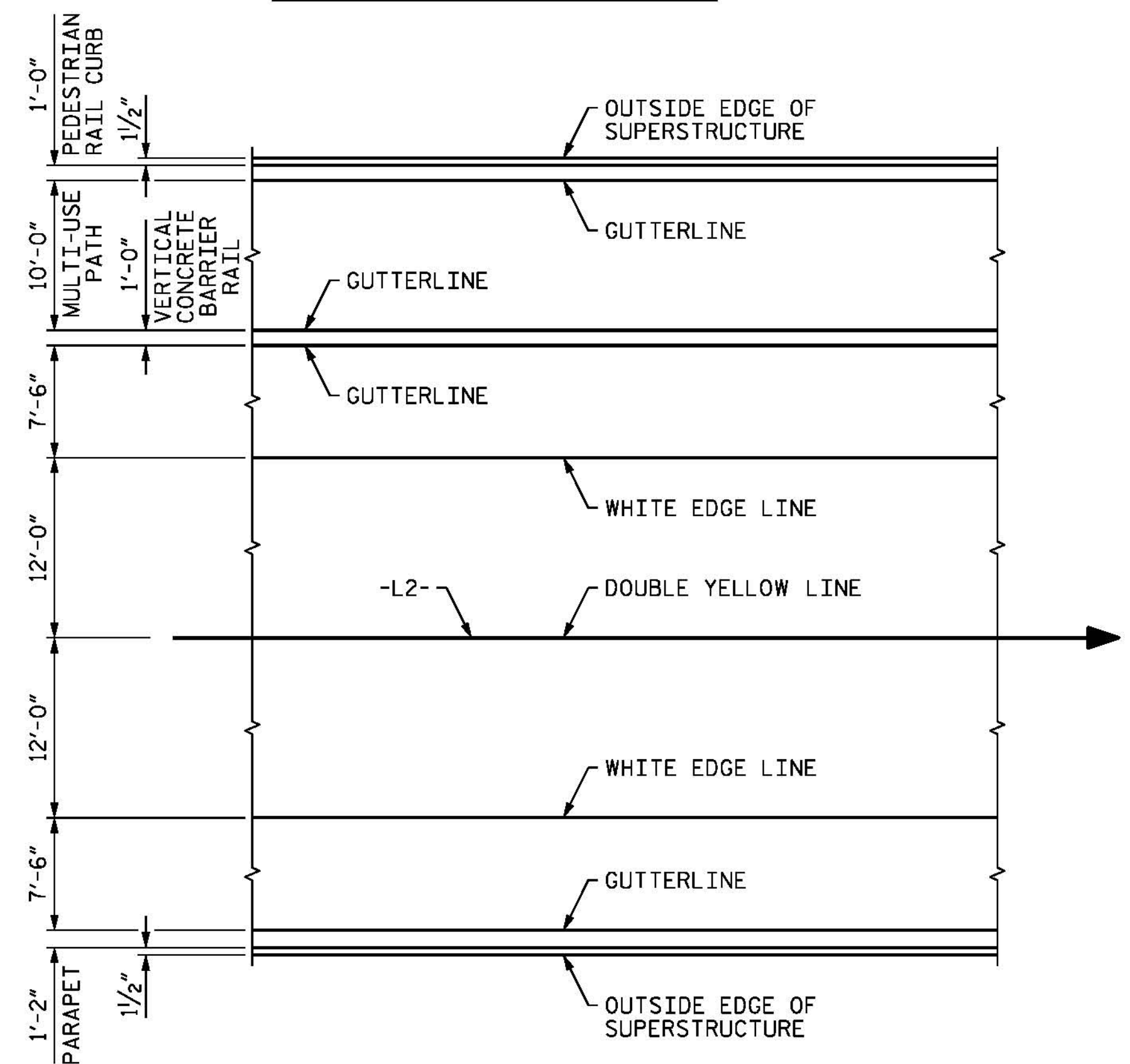
TYPE II - ELEVATION VIEW
COVER PLATE DETAILS



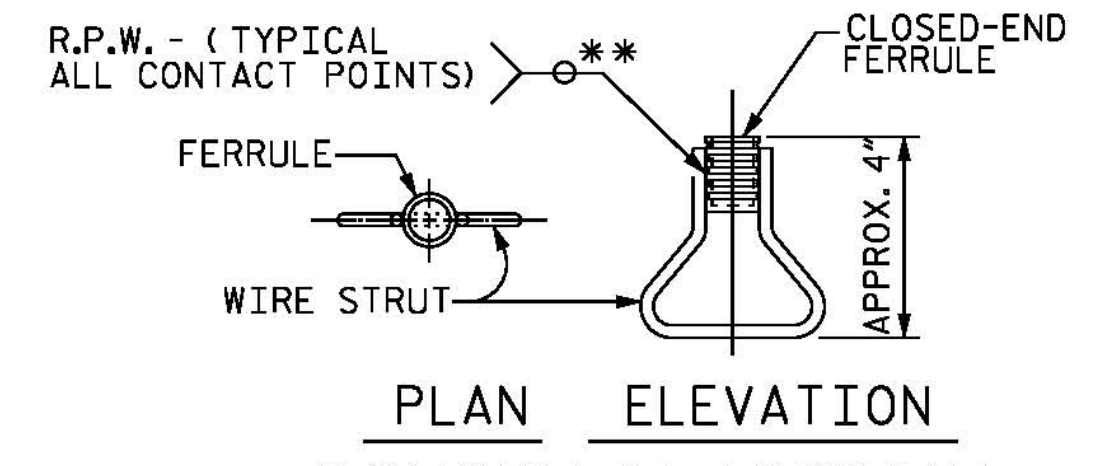
SECTION F - F
BLOCK OUT DETAIL
SEE "SECTION E-E" FOR OTHER DETAILS.



SECTION E - E



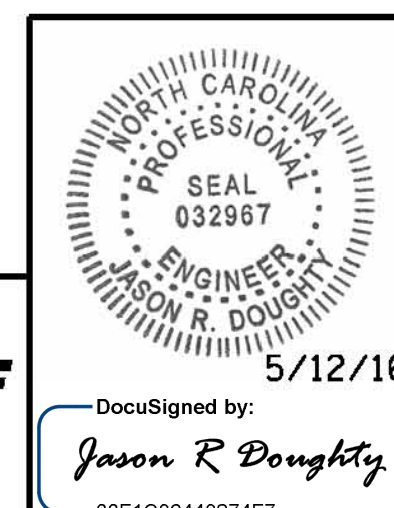
PAVEMENT MARKING ALIGNMENT



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

BENT NO.	(A)	(B)	(C)
EB1	1 5/8"	1 1/2"	1 3/8"
3	2 1/8"	1 3/4"	1"
6	2 1/16"	2"	1 1/16"
10	2 7/16"	2"	1 1/16"
13	3"	2 1/2"	1 1/2"
16	3 1/8"	2 5/8"	1 9/16"
19	3 1/8"	2 5/8"	1 9/16"
22	3 1/16"	2 3/16"	1 1/2"
25	2 1/16"	1 3/4"	1 1/8"
26	1 5/8"	1 1/2"	1 3/8"
EB2	1 5/8"	1 1/2"	1 3/8"

PROJECT NO. B-4929
PENDER COUNTY
 STATION: 38+13.81 -L2-
 SHEET 4 OF 4 STEEL ALTERNATE



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 EXPANSION JOINT SEAL
 DETAILS FOR
 CONCRETE PARAPET

NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

PARSONS BRINCKERHOFF
 434 FAYETTEVILLE STREET
 SUITE 1500
 RALEIGH, NC 27601
 LICENSE NO. F-0165

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

SHEET NO.
 S-257
 TOTAL SHEETS
 278