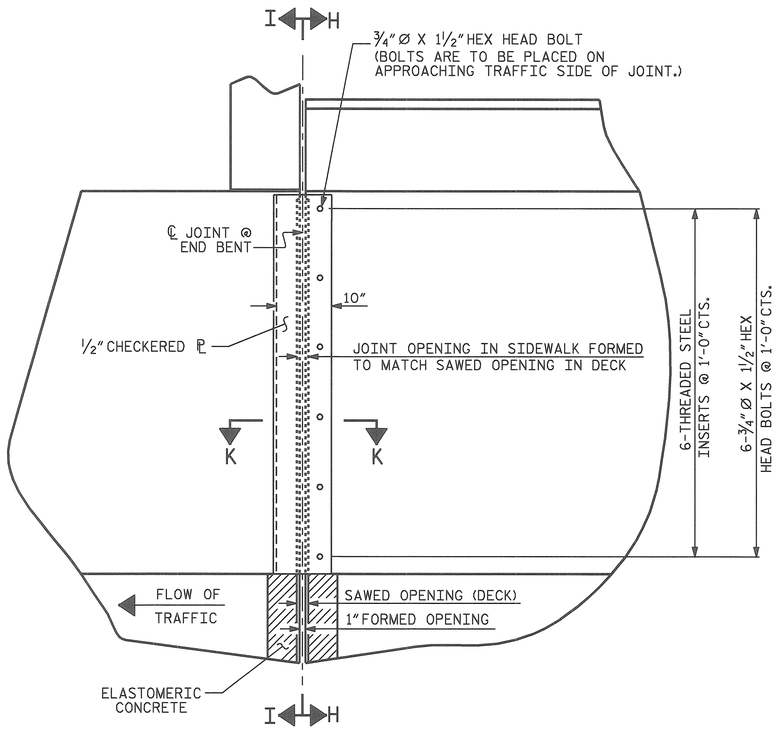
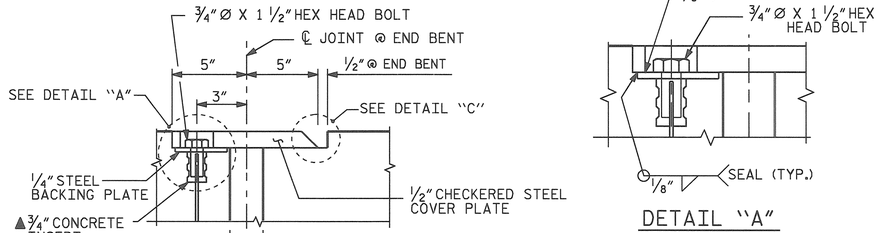
11-JAN-2005 08:09
E:\squadv\v8 work\b3652\sbwilliams\Microstation\B3652_sd_AS_01.dgn
pbrewer

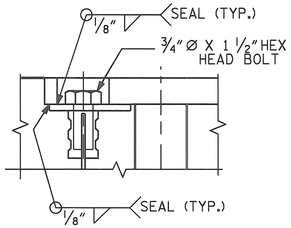


PLAN

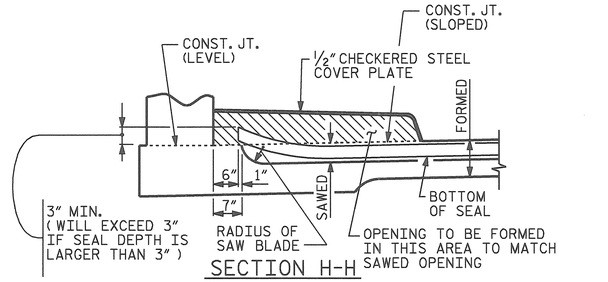


SECTION K-K

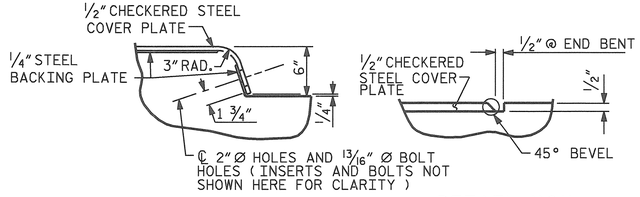
▲THE ¾" CONCRETE INSERTS SHALL BE CLOSED-END FERRULES WITH LOOPED WIRE STRUTS ATTACHED TO THEM. THE INSERTS SHALL CONFORM TO AASHTO M169, GRADE 12L14 AND SHALL HAVE A TENSILE WORKING LOAD CAPACITY OF 3000 LBS.



DETAIL "A"

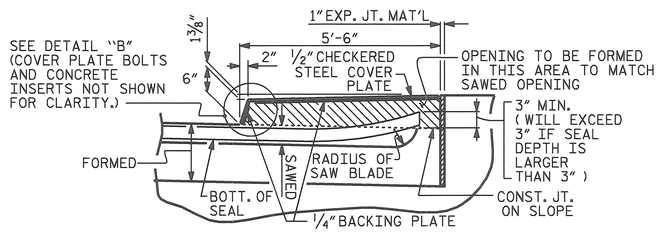


SECTION H-H



DETAIL "B"

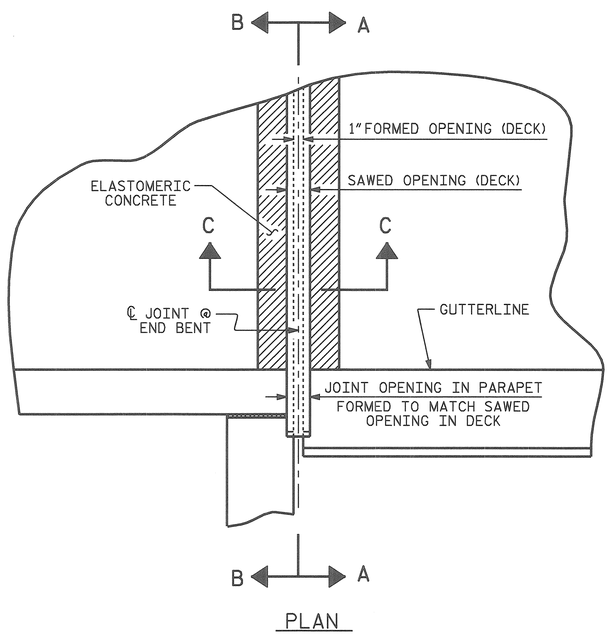
DETAIL "C"



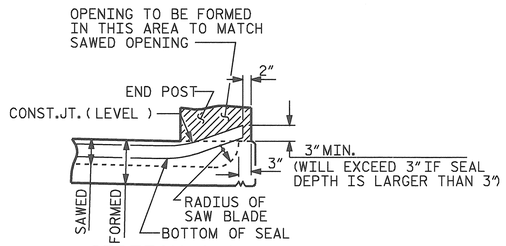
SECTION I-I

JOINT SEAL DETAILS @ END BENT-LEFT SIDE

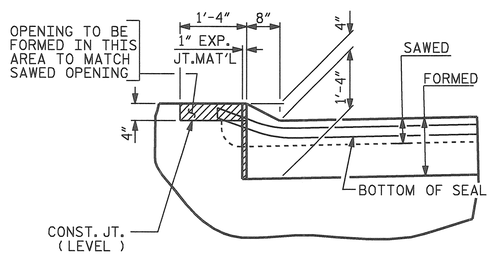
END BENT No. 1 SHOWN, END BENT No. 2 SIMILAR



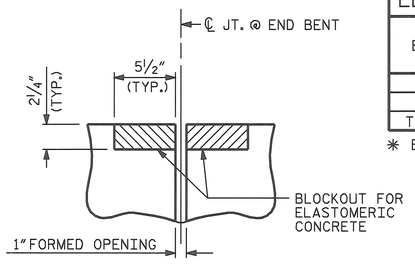
PLAN



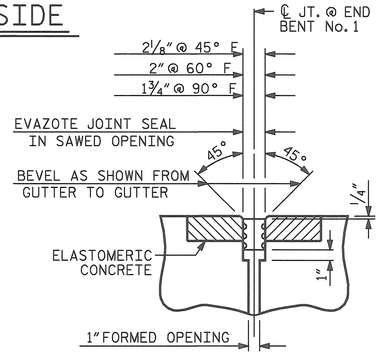
SECTION A-A



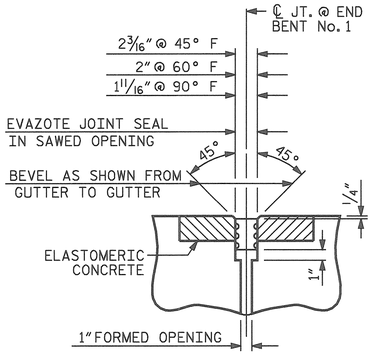
SECTION B-B



SECTION C-C
EVAZOTE JOINT SEAL
(PRE-SAWED ELASTOMERIC
CONCRETE DIMENSIONS)
(TYP. EA. END BENT)



SECTION C-C AT END BENT NO. 1
EVAZOTE JOINT SEAL



SECTION C-C AT END BENT NO. 2
EVAZOTE JOINT SEAL

ELASTOMERIC CONCRETE	
END BENT No.	ELASTOMERIC CONCRETE * (CU. YDS.)
1	0.3
2	0.3
TOTAL	

* BASED ON THE MINIMUM BLOCKOUT SHOWN.

JOINT SEAL DETAILS @ END BENT-RIGHT SIDE

END BENT No. 1 SHOWN, END BENT No. 2 SIMILAR

PROJECT NO. B-3652
GUILFORD COUNTY
STATION: 21+87.50 -L-

SHEET 2 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

STANDARD

BRIDGE APPROACH
SLAB DETAILS

NORTH CAROLINA PROFESSIONAL SEAL 24390 ENGINEER THEO J. BEACH
1/12/05

ASSEMBLED BY : S. B. WILLIAMS	DATE : 5/13/04
CHECKED BY : P.C. BREWER	DATE : 6/30/04

DRAWN BY : FCJ	11/88	REV. 8/16/99	MAB/LES
CHECKED BY : ARB	11/88	REV. 10/17/00	RWW/LES
		REV. 5/7/03	RWW/JTE

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-38
1			3			TOTAL SHEETS
2			4			42

STD NO. BAS10