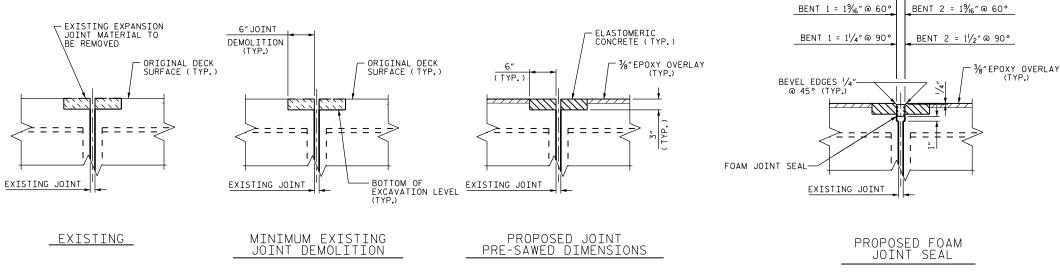


SECTION A-A



SECTION B-B

IF THE EMBEDDED PORTION OF THE EXISITNG PLASTIC WATERSTOP IS EXPOSED DURING REMOVAL OF UNSOUND CONCRETE OR IF UNSOUND CONCRETE IS REMOVED WITHIN 2"OF THE WATERSTOP, THE ENTIRE WATERSTOP SHALL BE REMOVED

REMOVAL OF CONCRETE AT THE EXISTING JOINT SHALL RESULT IN THE BOTTOM OF THE EXCAVATION BEING REASONABLY FLAT AND LEVEL, TO PROVIDE SUFFICIENT SUBSTRATE FOR PLACEMENT AND SUPPORT OF ELASTOMERIC OR REPAIR CONCRETE.

ELASTOMERIC CONCRETE (CU.FT.)	
BENT 1	15 . 5
BENT 2	15.5
TOTAL	31.0

DRAWN BY :	J.R. HOWELL	DATE :	02/2016
CHECKED BY : .	W.M. CLARKE	_ DATE :	02/2016

BENT 1 = 1"/16" @ 45°	BENT 2 = 15/8" @ 45°
BENT 1 = 1%6"@ 60°	BENT 2 = 1%6"@ 60°
BENT 1 = 11/4"@ 90°	BENT 2 = 1½"@ 90°
BEVEL EDGES 1/4" @ 45° (TYP.) JOINT SEAL EXISTING JOINT	%"EPOXY OVERLAY (TYP.)

EXISTING OPENING (DECK) SAWED OPENING (DECK)

- (SEE SECTION B-B FOR

OTMENSIONS) JOINT OPENING IN CURB
-SAWED TO MATCH SAWED
OPENING IN DECK - PROVIDE WATERTIGHT SEAL AT END OF FOAM JOINT SEAL AS RECOMMENDED BY MANUFACTURER

- C JOINT @ BENT

FOR FOAM JOINT SEALS SEE SPECIAL PROVISIONS.

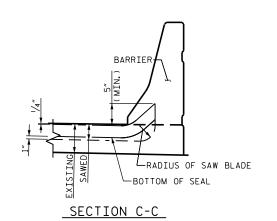
THE INSTALLED FOAM JOINT SEAL SHALL BE WATER TIGHT. NOMINAL UNCOMPRESSED SEAL WIDTH OF FOAM JOINT SEAL SHALL BE $2^{\prime\prime}$.

THE CONTRACTOR WILL NOT BE PERMITTED TO FORM THE JOINTS IN LIEU OF SAWING THE JOINT.

FOR POURABLE JOINT SEALS, SEE SPECIAL PROVISIONS.

NOTES:

PLAN



JOINT SEAL DETAILS AT BENT

I-5789 PROJECT NO. GUILFORD COUNTY 111 BRIDGE NO.

DocuSigned by: W. Matthew Clar -1EB20097EAAF437.

JOINT DETAILS

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

3/31/2016

DOCUMENT NOT CONSIDERED NO. BY:	
FINAL UNLESS ALL 1	
SIGNATURES COMPLETED 2	

REVISIONS S-13 TOTAL SHEETS 37