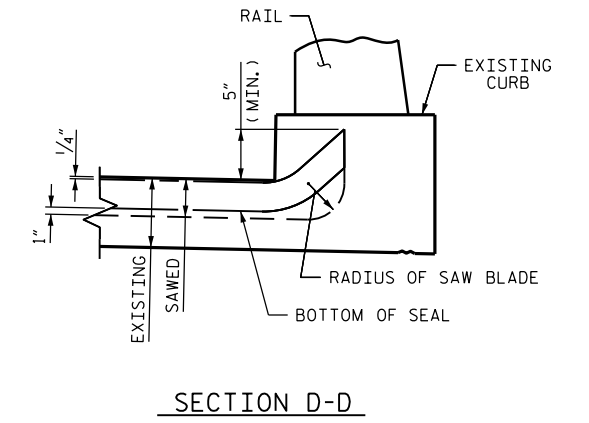
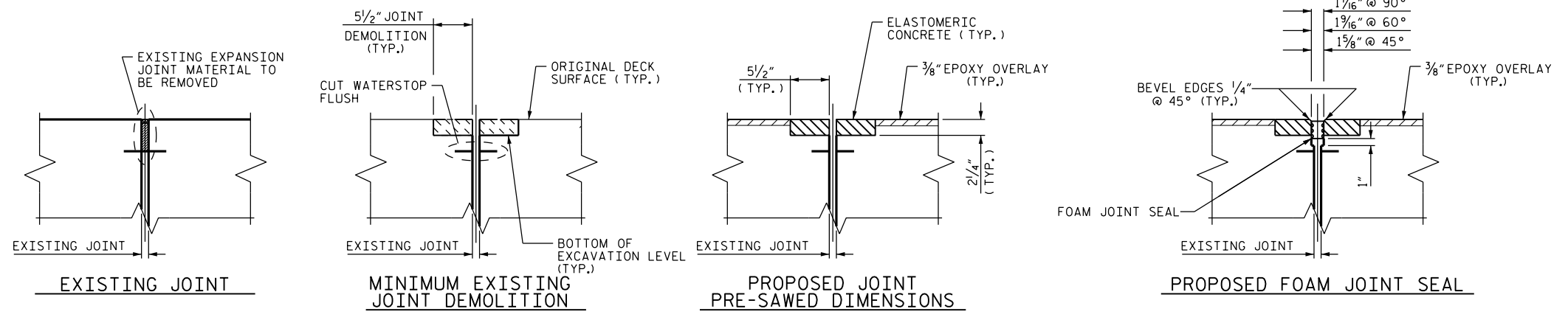
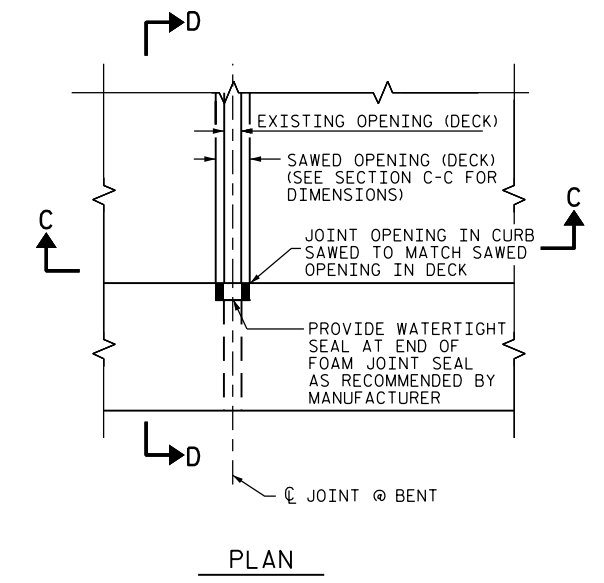


NOTES:
 FOR FOAM JOINT SEALS SEE SPECIAL PROVISIONS.
 THE INSTALLED FOAM JOINT SEAL SHALL BE WATER TIGHT.
 NOMINAL UNCOMPRESSED SEAL WIDTH OF FOAM JOINT SEAL SHALL BE 2".
 THE CONTRACTOR WILL NOT BE PERMITTED TO FORM THE JOINTS IN LIEU OF SAWING THE JOINT.



JOINT SEAL DETAILS AT BENT

PROJECT NO. BP-5500FF
CRAVEN COUNTY
 BRIDGE NO. 222

IF THE EMBEDDED PORTION OF THE EXISTING 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.

LOCATION	JOINT LENGTH	JOINT DEMO.
BENT 1	33'-5 ⁵ / ₁₆ "	30.67 SF
BENT 2	33'-5 ⁵ / ₁₆ "	30.67 SF
BENT 3	33'-5 ⁵ / ₁₆ "	30.67 SF
BENT 4	33'-5 ⁵ / ₁₆ "	30.67 SF
BENT 5	33'-5 ⁵ / ₁₆ "	30.67 SF
BENT 6	33'-6 ¹¹ / ₁₆ "	30.76 SF
BENT 7	33'-7 ¹ / ₂ "	30.82 SF
BENT 8	33'-5 ⁵ / ₁₆ "	30.67 SF
BENT 9	33'-5 ⁵ / ₁₆ "	30.67 SF
BENT 10	33'-5 ⁵ / ₁₆ "	30.67 SF
BENT 11	33'-5 ⁵ / ₁₆ "	30.67 SF
BENT 12	33'-5 ⁵ / ₁₆ "	30.67 SF
BENT 13	33'-5 ⁵ / ₁₆ "	30.67 SF
BENT 14	33'-5 ⁵ / ₁₆ "	30.67 SF

DocuSigned by:
William M. Clarke
 1EB20097EAAF437...

6/10/2015



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

JOINT DETAILS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S-18
2			4			TOTAL SHEETS 23

DRAWN BY: M.A.LEE DATE: 03/2015
 CHECKED BY: W.M. CLARKE DATE: 03/2015