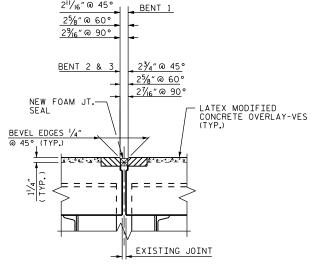


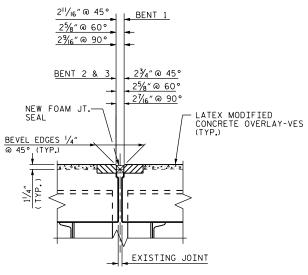
- LATEX MODIFIED CONCRETE OVERLAY-VES (TYP.) SELF LEVELING-SILICONE BACKER APPROACH SLAB EXISTING JT. CURTAIN WALL

JOINT DEMOLITION PROPOSED JOINT

## RAIL — ← RADIUS OF SAW BLADE BOTTOM OF SEAL

SECTION D-D





PROPOSED FOAM JOINT SEAL INSTALLATION

## NOTES

CONTRACTOR SHALL FIELD VERIFY THE EXISTING FORMED OPENING PRIOR TO OBTAINING JOINT MATERIAL.

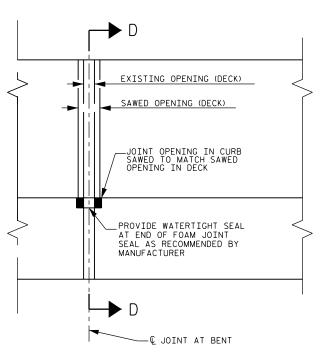
HYDRO-DEMOLITION OR EXCAVATION OF CONCRETE AT THE EXISTING JOINT SHALL RESULT IN THE BOTTOM OF THE EXCAVATION BEING REASONABLY FLAT. TO PROVIDE SUFFICIENT SUBSTRATE FOR PLACEMENT AND SUPPORT OF ELASTOMERIC CONCRETE.

FOR FOAM JOINT SEALS, SEE SPECIAL PROVISIONS.

FOR ELASTOMERIC CONCRETE, SEE SPECIAL PROVISIONS.

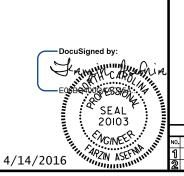
RETAIN ALL EXISTING REINFORCING STEEL.CLEAN AND REPAIR AS NEEDED.

THE NOMINAL UNCOMPRESSED SEAL WIDTH OF THE FOAM JOINT SEAL SHALL BE 2"FOR END BENT #1,3"FOR BENT #1, #2 AND #3.



PLAN

I-5731 PROJECT NO. CUMBERLAND COUNTY 26 BRIDGE NO.



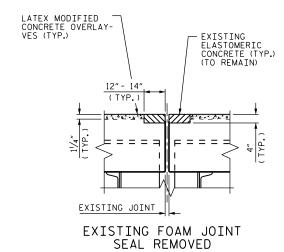
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

JOINT REPAIR DETAILS

REVISIONS S-10 TOTAL SHEETS 37

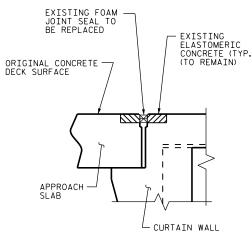
## JOINT INSTALLATION SEQUENCE AT END BENT 2

SECTION A-A

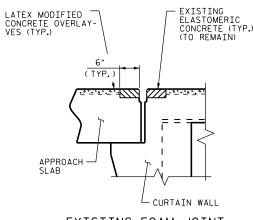


JOINT INSTALLATION SEQUENCE AT BENTS

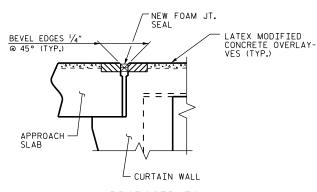
SECTION B-B



EXISTING JOINT



EXISTING FOAM JOINT SEAL REMOVED



PROPOSED FOAM JOINT SEAL INSTALLATION

## JOINT INSTALLATION SEQUENCE AT END BENT 1

SECTION C-C

\_ DATE : <u>2/2016</u> \_ DATE : <u>2/2016</u> M. WELDON DRAWN BY CHECKED BY :