

CONCRETE — BARRIER RAIL

SECTION D-D

1⁵/₈″ @ 45° 1%6″@60° 1½″@90° FOAM JT SEAL BEVEL EDGES 1/4" - 3/8" EPOXY @ 45° (TYP.) OVERLAY (TYP.) FILL FACE — EXISTING

PROPOSED FOAM JOINT SEAL EXPANSION

SAW CUT SHALL BE ¾"
BELOW THE BOTTOM OF
THE JOINT SEAL. SEE
MANUFACTURER
RECOMMENDATIONS

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

FOR FOAM JOINT SEALS, SEE SPECIAL PROVISIONS.

FOR ELASTOMERIC CONCRETE, SEE SPECIAL PROVISIONS.

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

THE WIDTH OF THE UNCOMPRESSED FOAM JOINT MATERIAL SHALL BE

L RADIUS OF SAW BLADE PROJECT NO. I-5960 - BOTTOM OF SEAL MECKLENBURG

> BRIDGE NO.: 919 & 920 SEAL 20103

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

COUNTY

SUPERSTRUCTURE JOINT DETAILS

7/28/2016 REVISIONS SHEET NO. DATE: NO. BY: DATE: DOCUMENT NOT CONSIDERED TOTAL SHEETS 11 FINAL UNLESS ALL SIGNATURES COMPLETED

_ DATE :4<u>/20/1</u>6 _ DATE :7<u>/19/1</u>6 M.K. BEARD DRAWN BY : -CHECKED BY : -

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EXISTING OPENING (DECK) SAWED OPENING (DECK)

MANUFACTURER

JOINT OPENING IN CURB —SAWED TO MATCH SAWED OPENING IN DECK

PROVIDE WATERTIGHT SEAL _AT END OF FOAM JOINT SEAL AS RECOMMENDED BY

PLAN