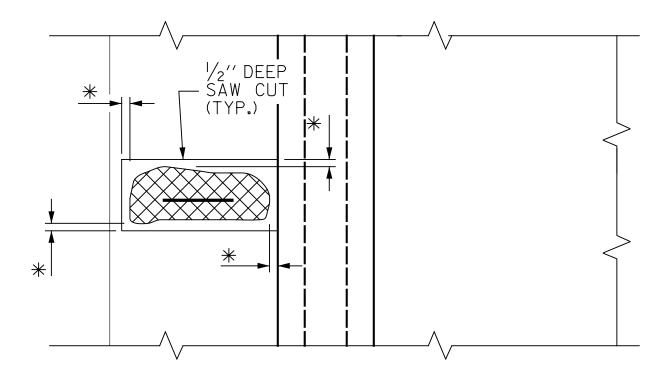


TYPICAL SECTION AT EXPANSION JOINTS



* REMOVE CONCRETE UNTIL SOUND CONCRETE IS FOUND (1" MIN. DEPTH)

DAMAGED AREA

NOTE:

EXISTING REBAR TO REMAIN IN PLACE. CLEAN AND REPAIR AS NECESSARY.

SECTION E-E

OVERHANG DETAILS

PROJECT NO. I-5997

WAKE COUNTY

BRIDGE NO.

CONTRACTOR SHALL REMOVE SURFACE CONCRETE TO VERIFY THAT SAWCUT DEPTH WILL NOT DAMAGE EXISTING REINFORCING STEEL.

SQUARE AS INDICATED ON THE DETAILS.

FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.

FOR CONCRETE DIAPHRAGM REPAIR, SEE SPECIAL PROVISIONS.

CONTRACTOR SHALL SAW CUT TO A NOMINAL DEPTH OF $\frac{1}{2}$ " BUT REINFORCING STEEL SHALL NOT BE DAMAGED.

CONTRACTOR SHALL SAW CUT THE REPAIR AREAS SO THAT THE CORNERS ARE

910260, 910267 & 910268



NOTES

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

> OVERHANG & DIAPHRAGM REPAIR DETAILS

PLANS PREPARED BY: Gannett Fleming
Raleigh, NC 27603
(919) 420-7660 Excellence Delivered As Promised NC Lic. No. F-0270

OOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS SHEET NO. S-79 NO. BY: DATE: DATE: BY: TOTAL SHEETS

J. MYA _ DATE : ___ DRAWN BY : . J. YANNACCONE __ DATE : <u>09/2021</u> _ DATE : <u>09/2021</u> DESIGN ENGINEER OF RECORD: R. NELSON