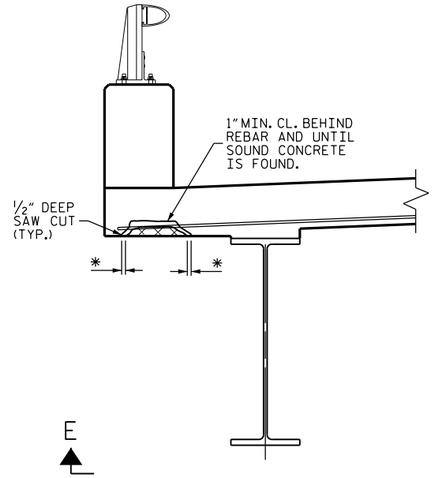
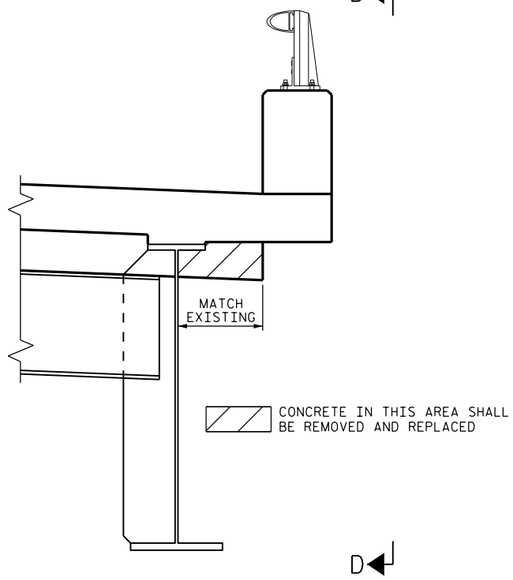
NOTE: OVERHANG DIAPHRAGMS TO BE REMOVED AND REPLACED, ARE SHOWN ON "PLAN OF SPAN" SHEETS. OVERHANG DIAPHRAGMS SHALL BE REMOVED PRIOR TO CLEANING AND PAINTING OF BEAMS AND REPLACED AFTER BEAM REPAIRS AND PAINTING ARE COMPLETE.



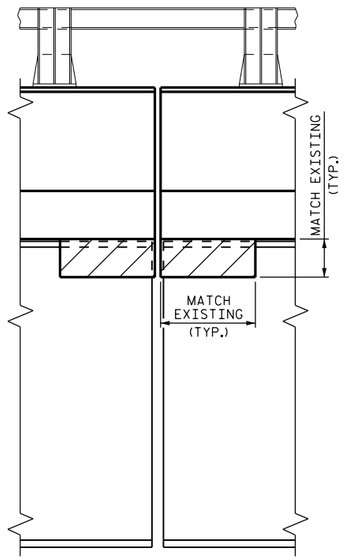
TYPICAL SECTION

DAMAGED AREA

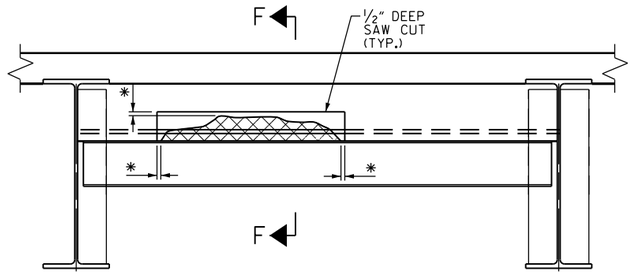
* REMOVE CONCRETE UNTIL SOUND CONCRETE IS FOUND (1" MIN. DEPTH)



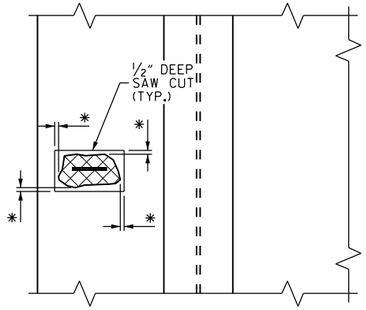
TYPICAL SECTION



SECTION D-D



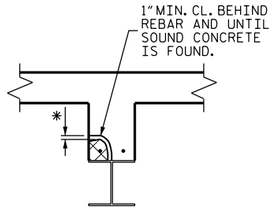
TYPICAL SECTION



SECTION E-E

OVERHANG DETAILS

OVERHANG DIAPHRAGM REPLACEMENT DETAILS



SECTION F-F

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

DAMAGED AREA

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

INTERIOR DIAPHRAGM REPAIR DETAILS

PROJECT NO. I-5756

HAYWOOD COUNTY

BRIDGE NO. 183, 205, 208, 209, 222, 223, 224, 228, 230, 231, 232

DocuSigned by:
John A. Yannaccone
7BC36E9C...

NORTH CAROLINA PROFESSIONAL SEAL 32492 ENGINEER JOHN A. YANNACCONE

3/21/2016

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

OVERHANG & DIAPHRAGM REPAIR DETAILS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-119
1			3			TOTAL SHEETS
2			4			122

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY : C. BRIGHT DATE : 12/14
CHECKED BY : J. YANNACCONE DATE : 01/15

21-MAR-2016 13:17
R:\Structures\Final Drawings\I5756_SD_DIAPHRAGM_REPAIR.dgn
jayannaccone