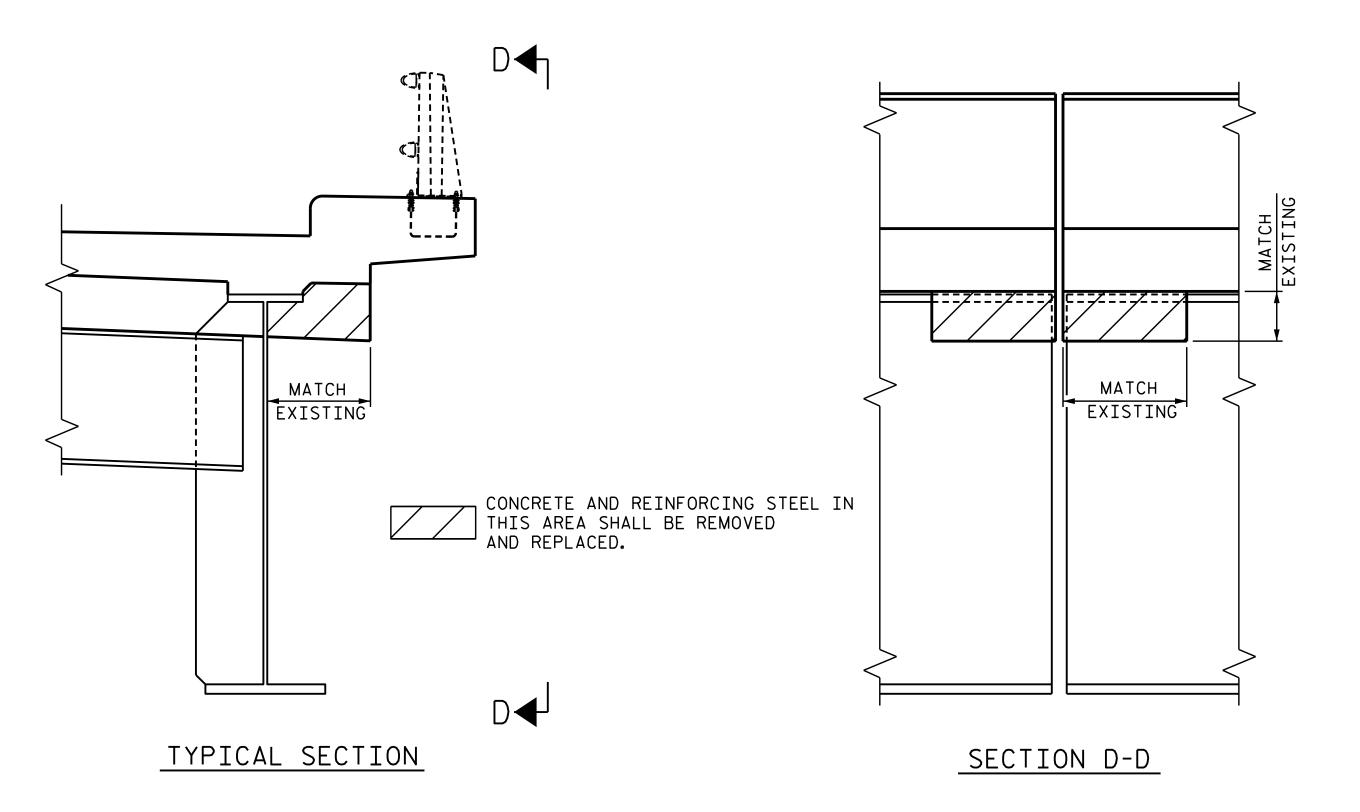


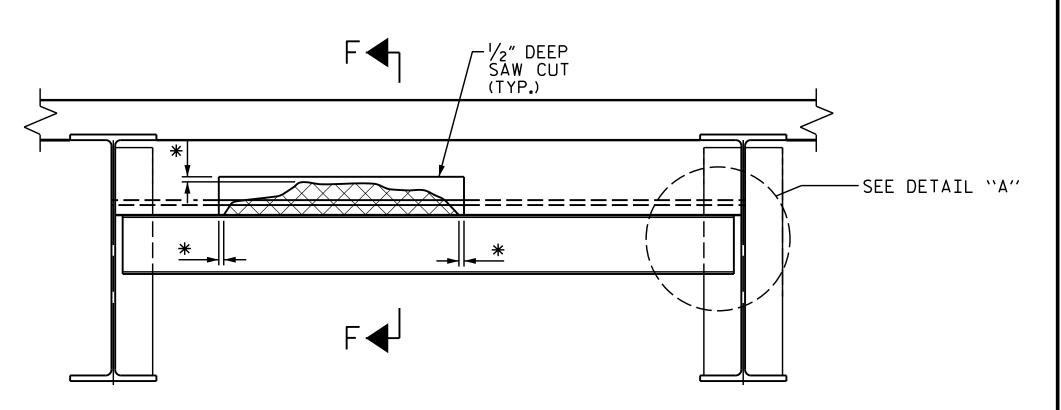
* REMOVE CONCRETE UNTIL SOUND CONCRETE IS FOUND (2" MIN.CL.)

TYPICAL SECTION

BRIDGE RAIL AND CURB REPAIR DETAILS

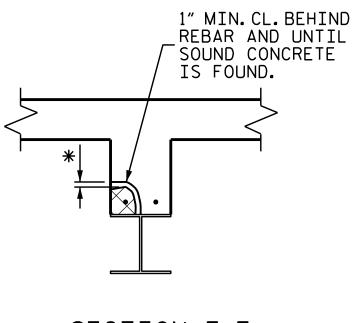


OVERHANG DIAPHRAGM REPLACEMENT DETAILS



TYPICAL SECTION

* REMOVE CONCRETE UNTIL SOUND CONCRETE IS FOUND (2" MIN.CL.)



DAMAGED AREA

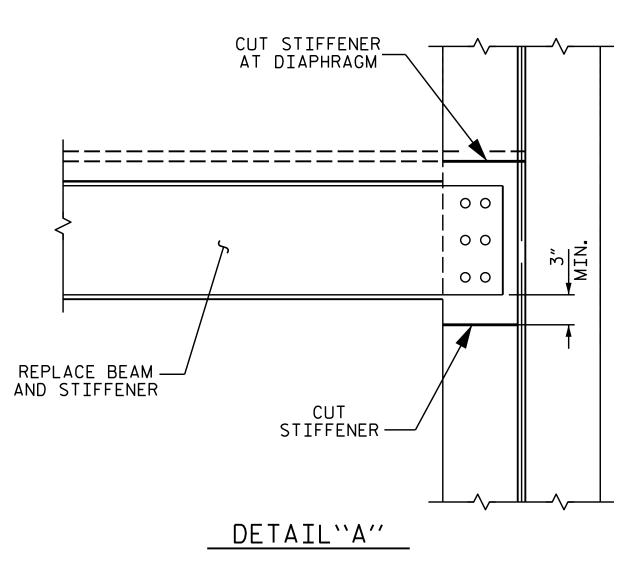
NOTE: EXISTING REBAR TO REMAIN IN PLACE. CLEAN AND REPAIR AS NECESSARY.

SECTION F-F

INTERIOR DIAPHRAGM REPAIR DETAILS

NOTE: OVERHANG DIAPHRAGMS TO BE REMOVED AND REPLACED, ARE SHOWN ON "PLAN OF SPAN" SHEET.

OVERHANG DIAPHRAGMS SHALL BE REMOVED PRIOR TO CLEANING AND PAINTING OF BEARINGS AND REPLACED AFTER BEAM REPAIRS AND PAINTING ARE COMPLETE.



PROJECT NO. 15BPR.55 FORSYTH __ COUNTY 330078 & BRIDGE NO.__ 330227

> STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

OVERHANG AND DIAPHRAGM REPAIR DETAILS

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Krishna P. Sedai

SEAL 3 031583

. CINEER

01/26/2022

SHEET NO. REVISIONS S-70 DATE: DATE: BY: TOTAL SHEETS 79

E.BAYISSA _ DATE : <u>10/2021</u> DRAWN BY : . A. SORSENGINH _ DATE : <u>10/2021</u> CHECKED BY :