

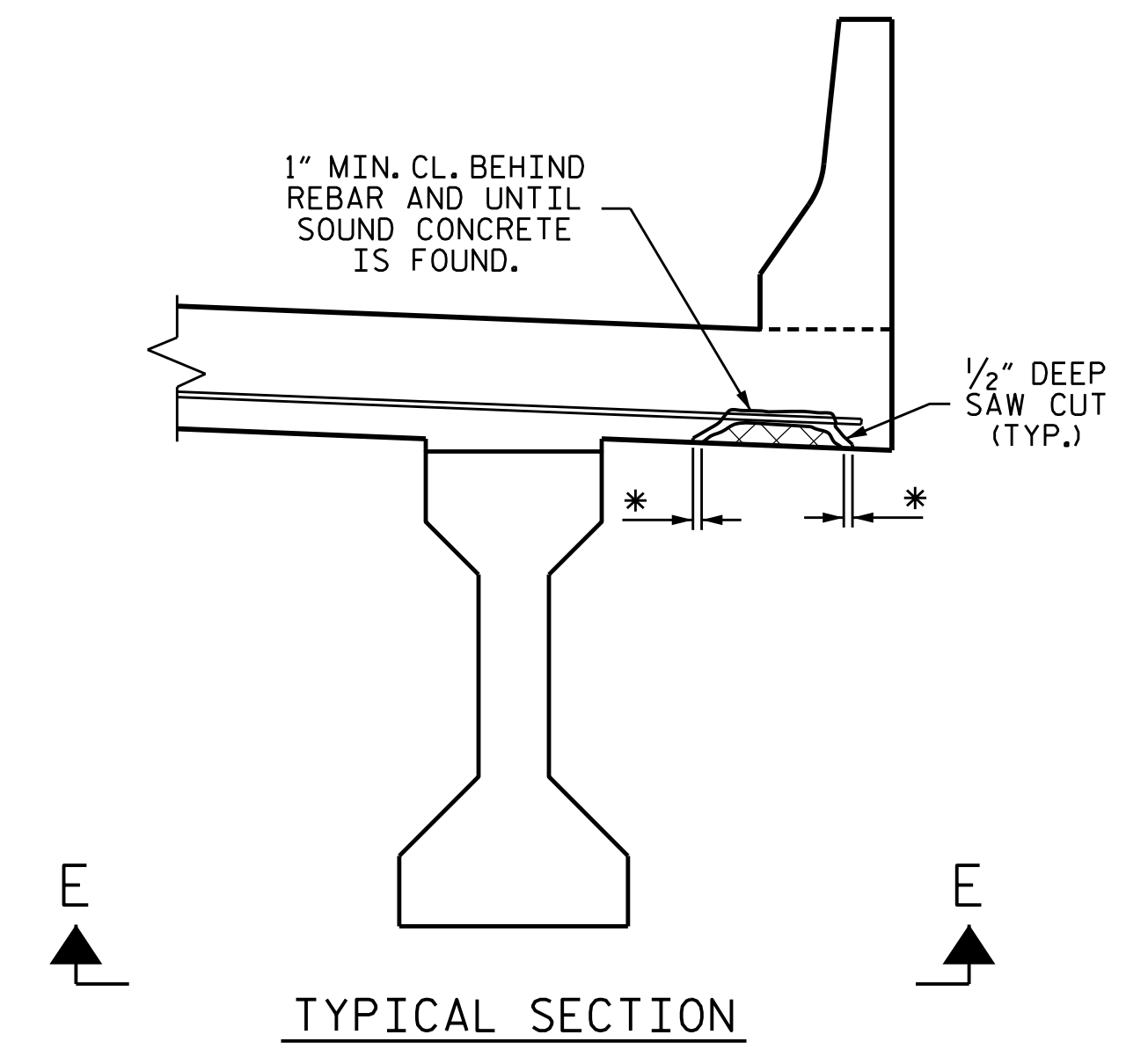
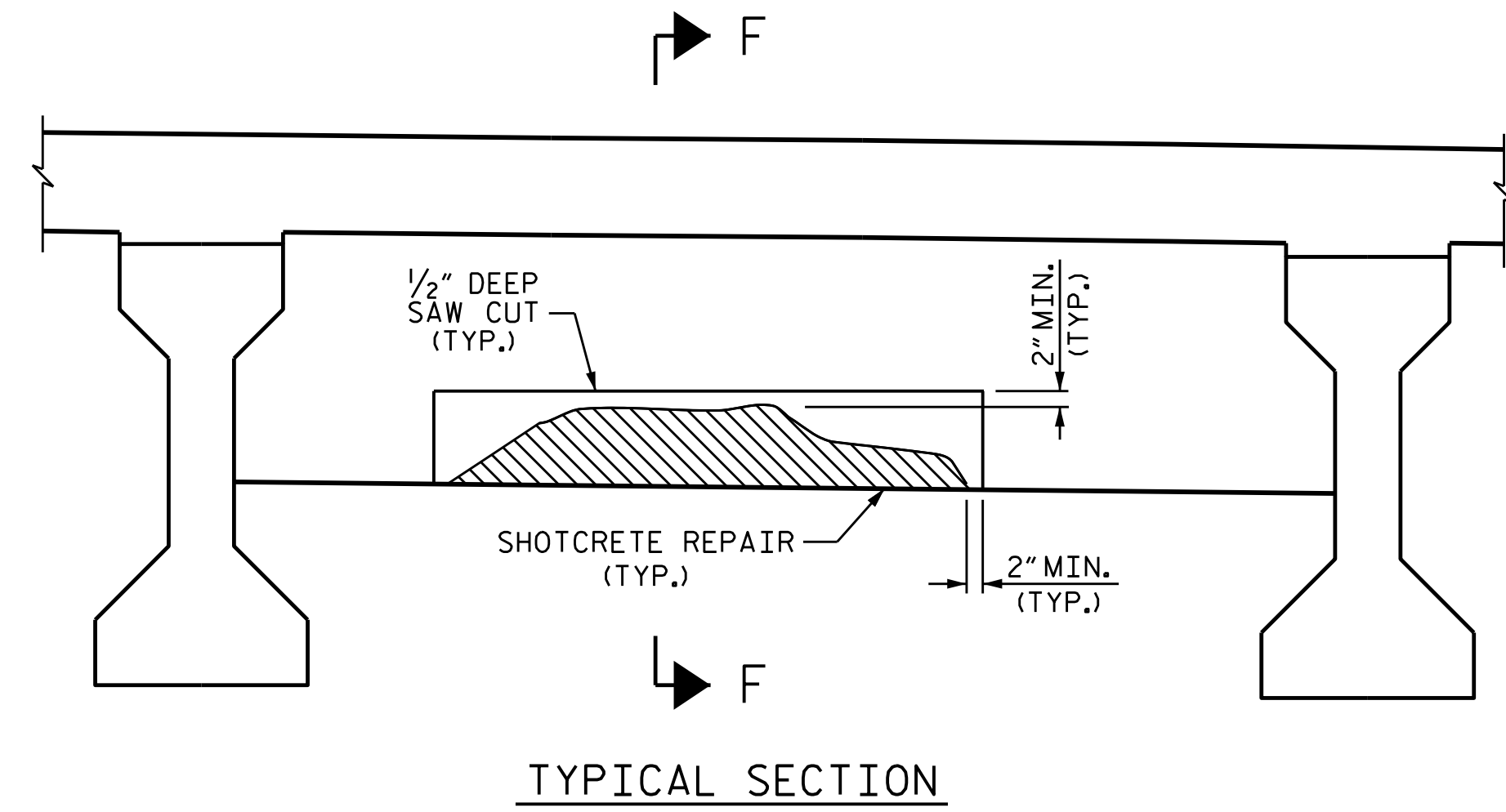
NOTES

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

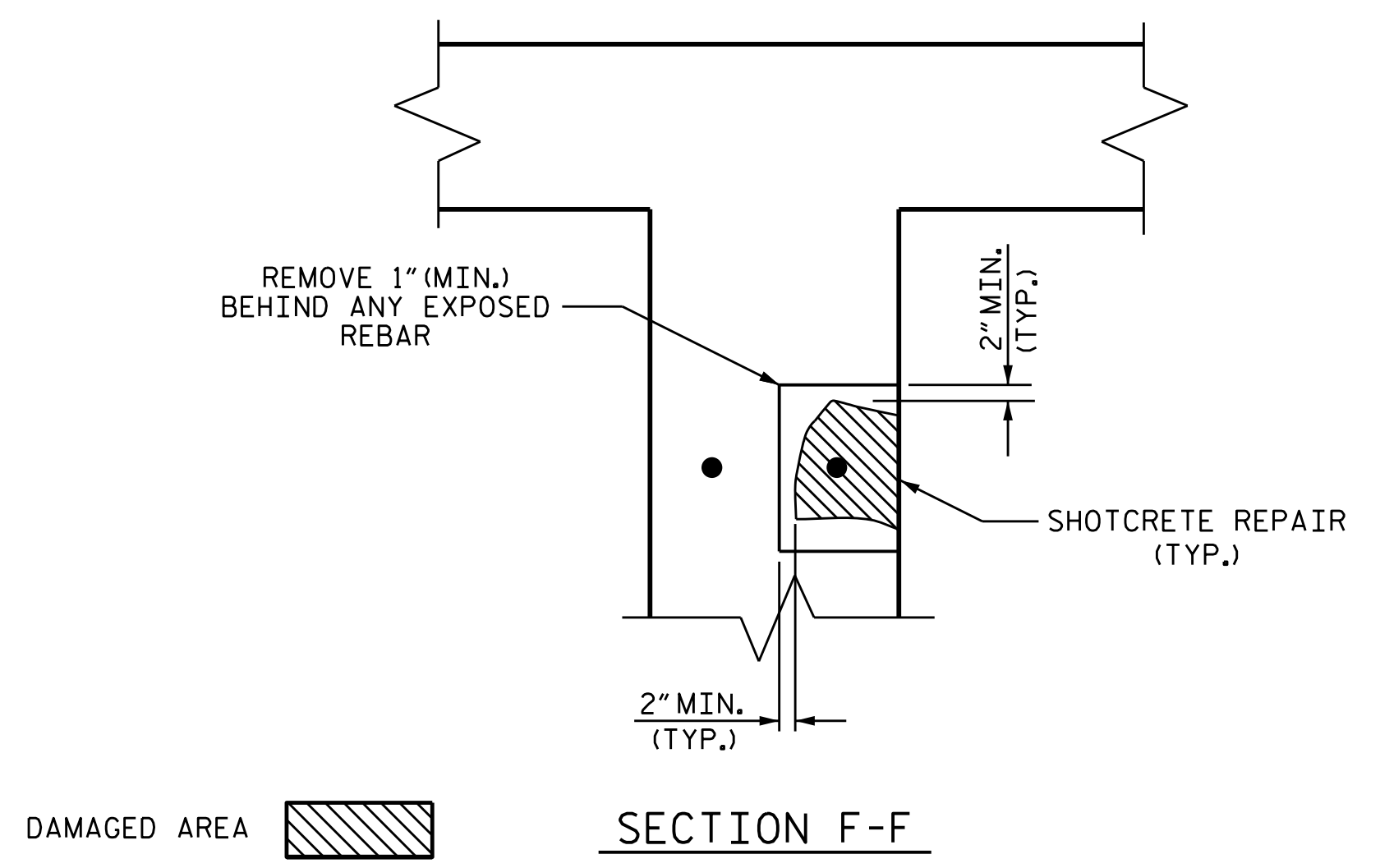
CONTRACTOR SHALL SAW CUT TO A NOMINAL DEPTH OF 1/2" BUT REINFORCING STEEL AND PRESTRESSED TENDONS SHALL NOT BE DAMAGED.

CONTRACTOR SHALL SAW CUT THE REPAIR AREAS SO THAT THE CORNERS ARE SQUARE AS INDICATED ON THE DETAILS.

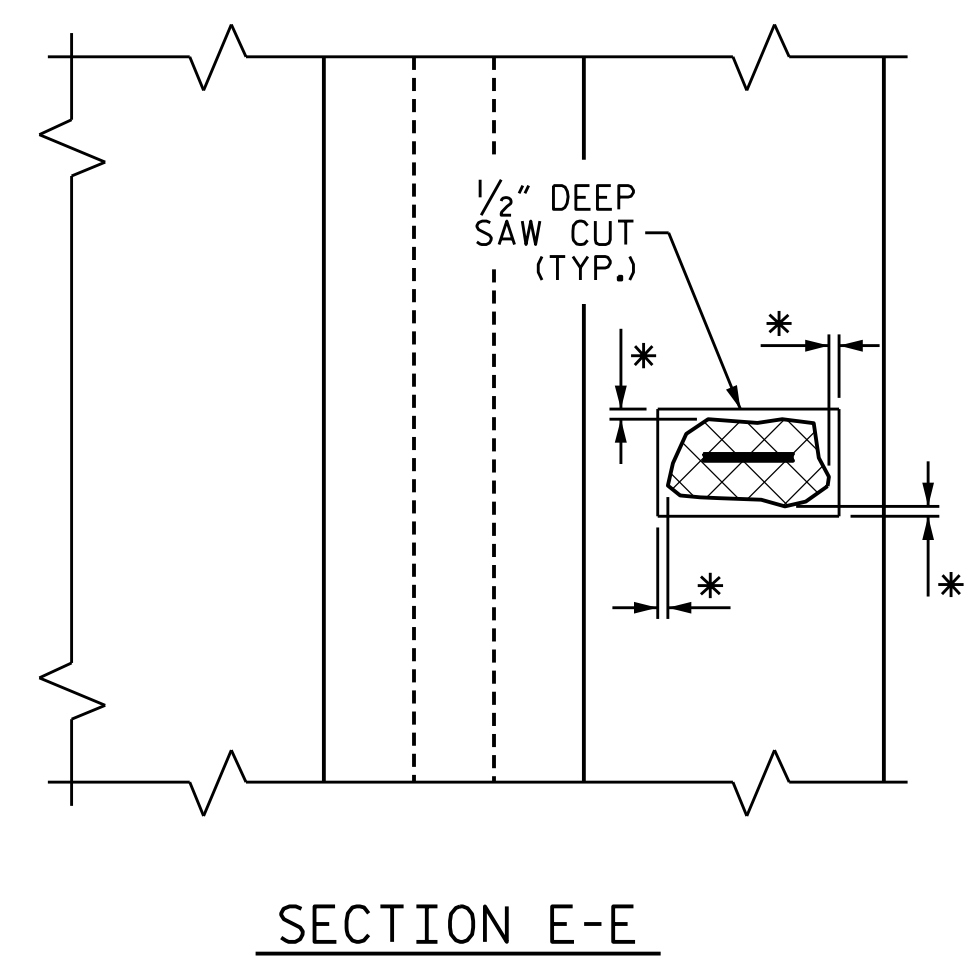
FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.



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



DAMAGED AREA SECTION F-F

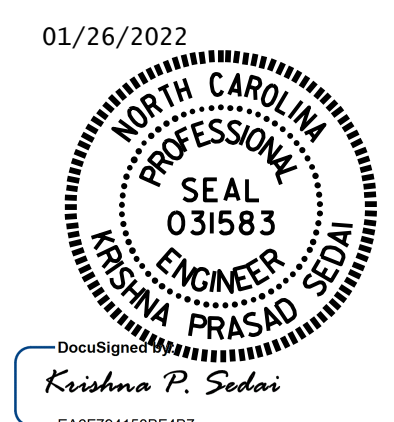


SECTION E-E

INTERIOR DIAPHRAGM REPAIR DETAILS

OVERHANG DETAILS

PROJECT NO. 15BPR55
FORSYTH COUNTY
 BRIDGE NO. 330227



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**OVERHANG, DIAPHRAGM
 AND BRIDGE RAIL
 REPAIR DETAILS**

DRAWN BY : A. SORSENGINH DATE : 10/2021
 CHECKED BY : M. G. SHAIKH DATE : 10/2021

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-71
1			3			TOTAL SHEETS
2			4			79

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED