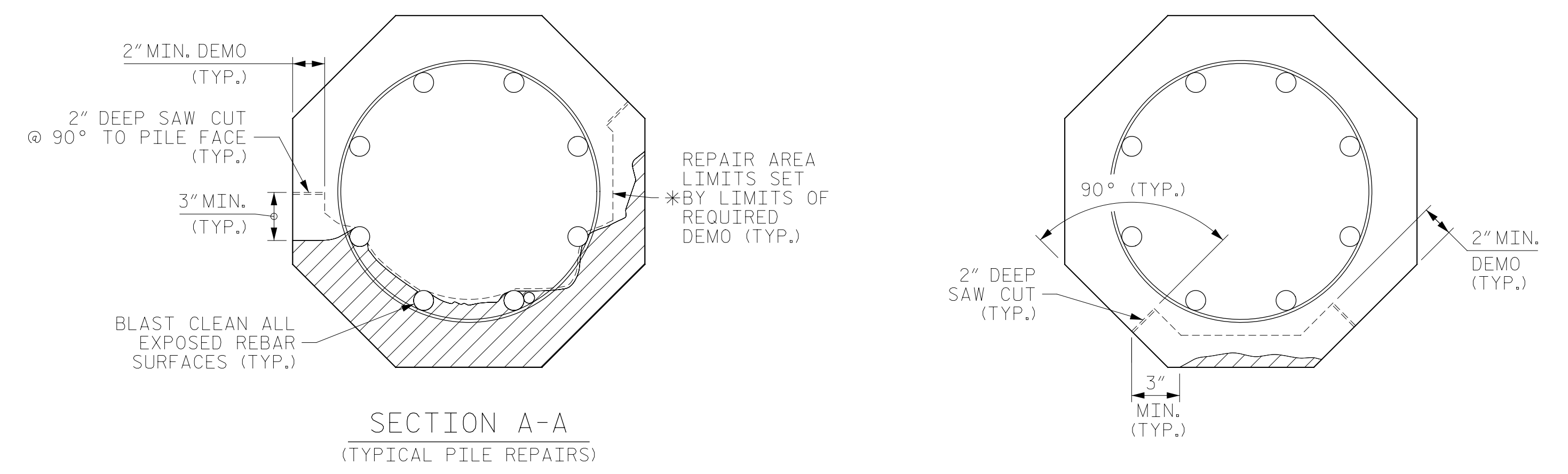


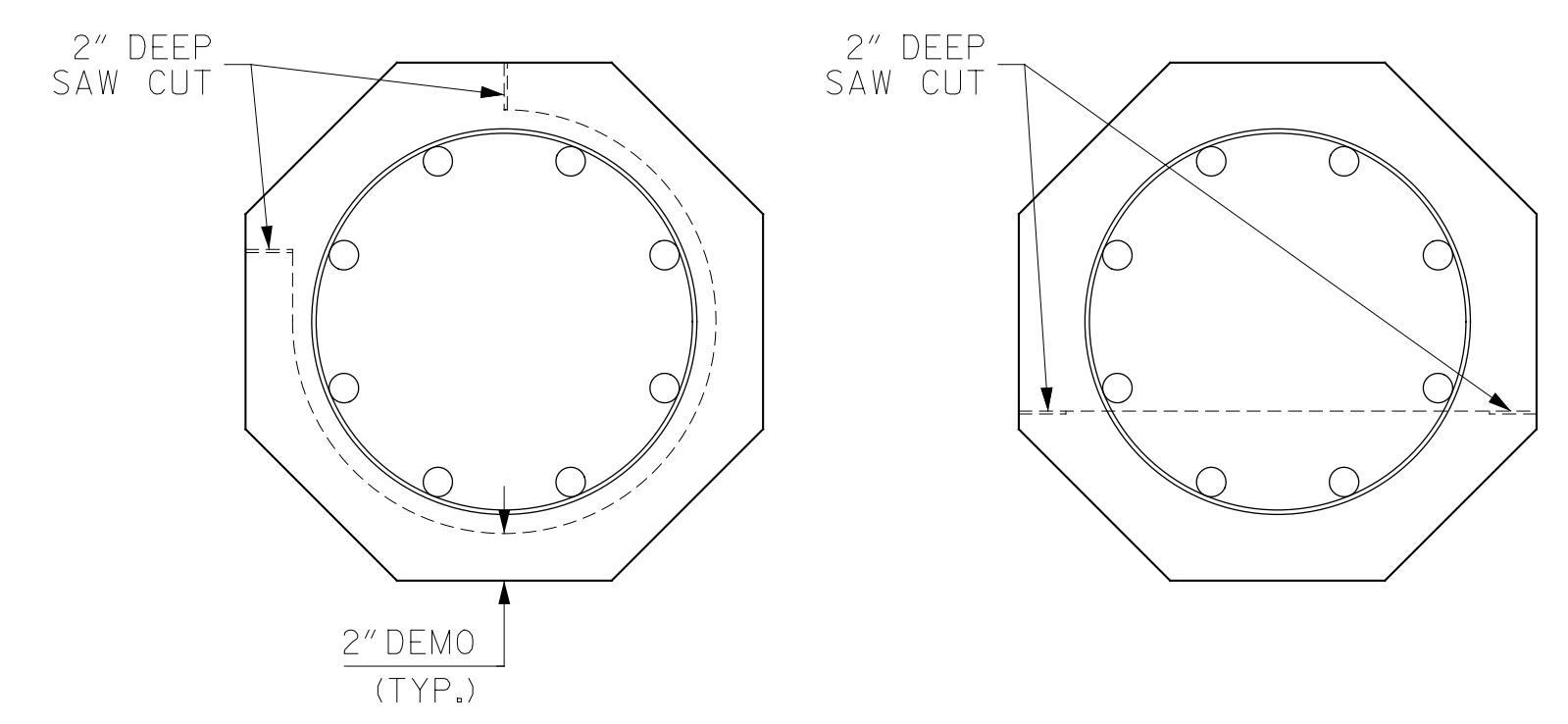
PILE BENT ELEVATION



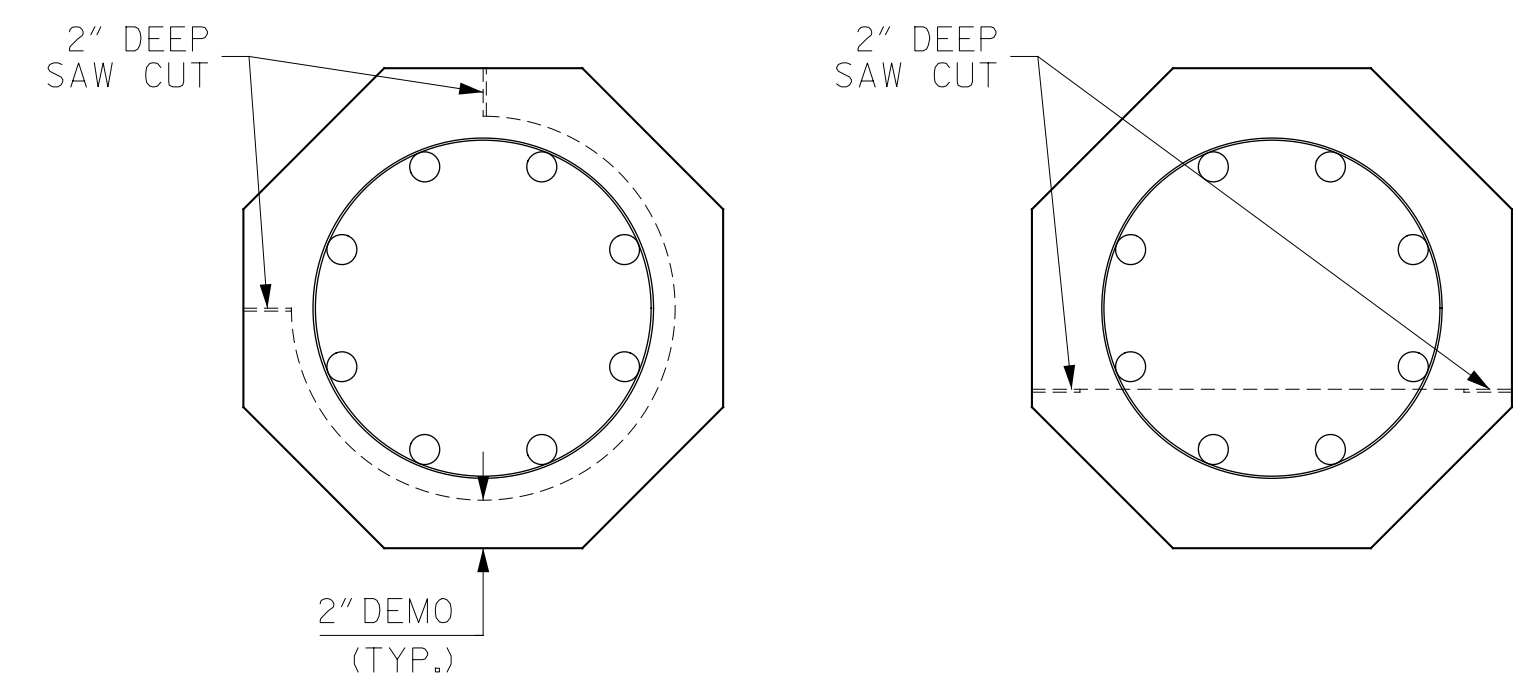
SECTION A-A
(TYPICAL PILE REPAIRS)

SECTION B-B
(TYPICAL PILE REPAIRS)

* IF REPAIR AREA EXCEEDS 30% OF THE CROSS-SECTIONAL AREA OR EXPOSES MORE THAN 4 MAIN PILE BARS THEN STAGE ADDITIONAL REPAIRS AS REQUIRED.



22" PILE DEMO EXAMPLES
(SHOWING 30% OF CROSS SECTION REMOVED)



20" PILE DEMO EXAMPLES
(SHOWING 30% OF CROSS SECTION REMOVED)

▨ - DEFECT AREA
--- - DEMOLITION LIMITS

PROJECT NO. HB-0017
DARE COUNTY
BRIDGE NO. 270009

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

PILE CONCRETE
RESTORATION DETAILS



DocuSigned by:
Eric B. Nelson, Jr. 7/14/2022
AC88082118074CD...

DRAWN BY : M. SPENCER DATE : 03/2019
CHECKED BY : R. NELSON DATE : 03/2019

TYPICAL PILE REPAIRS



DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-328
1			3			TOTAL SHEETS
2			4			355