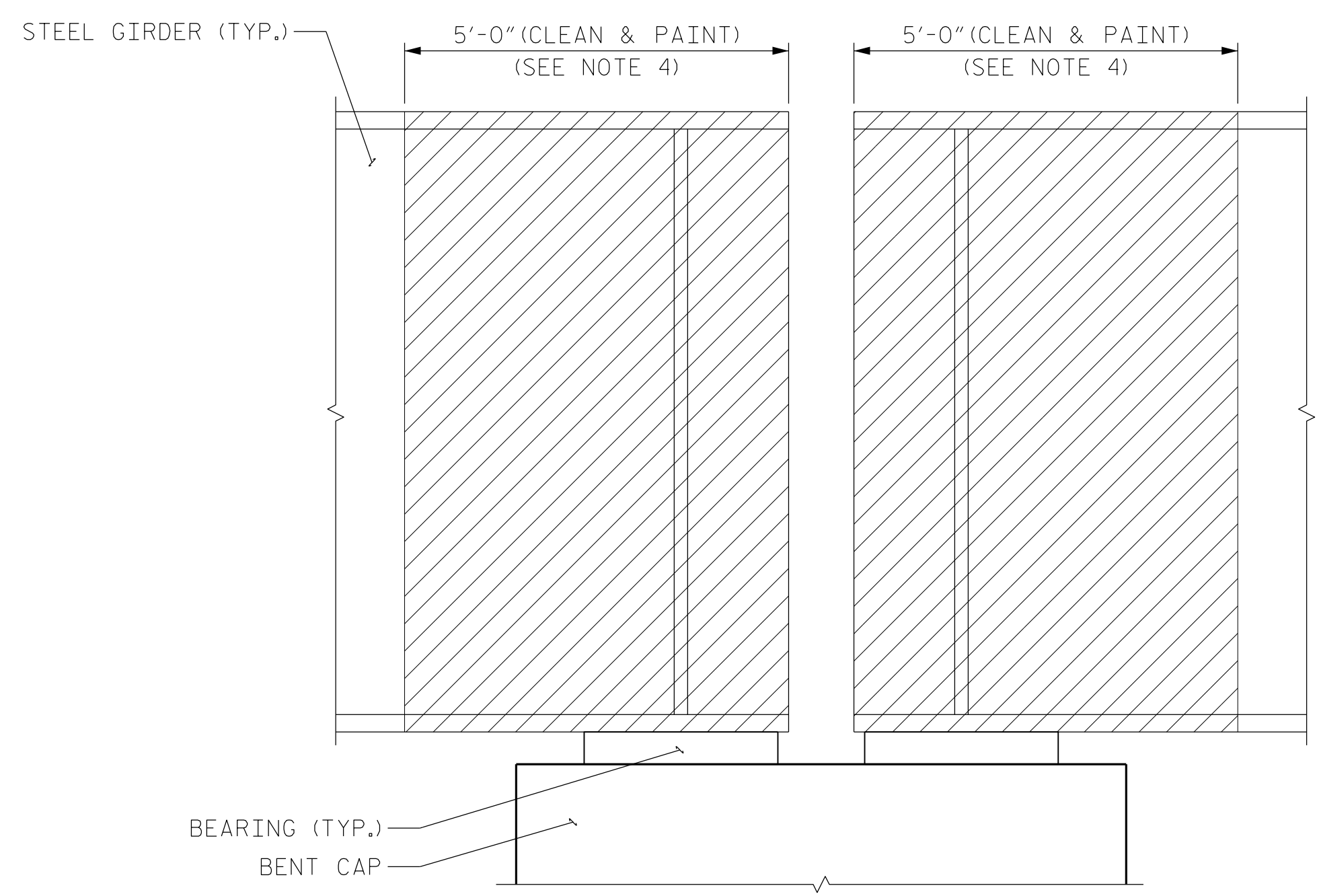


DETAIL "RD"
REMOVE DIAPHRAGMS
(APPLIES TO END DIAPHRAGMS AT OVERHANGS)
(DECK NOT SHOWN FOR CLARITY)

CONCRETE DIAPHRAGM REPAIRS



CLEAN AND PAINT GIRDER ENDS
(GIRDERS AT INTERMEDIATE BENTS SHOWN, SIMILAR AT END BENTS)
(DECK NOT SHOWN FOR CLARITY)

NOTES:

1. AFTER REMOVAL OF EXTERIOR END DIAPHRAGMS CUT ANY EXPOSED REBAR FLUSH WITH THE DECK. COAT THE REMAINING EXPOSED REBAR WITH EPOXY.
2. ALL LABOR, TOOLS, AND MATERIALS REQUIRED FOR THE REMOVAL OF END DIAPHRAGMS SHALL BE INCIDENTAL TO THE PAY ITEM OF "CONCRETE REPAIRS". NO ADDITIONAL PAYMENTS WILL BE MADE FOR THIS WORK.
3. INTERIOR END DIAPHRAGM REPAIRS ARE CONSIDERED "CONCRETE REPAIRS". QUANTITIES ARE INCLUDED IN THE "SUPERSTRUCTURE REPAIRS" SHEETS.
4. CLEAN AND PAINT EXISTING GIRDER ENDS TO THE LIMITS SHOWN HEREIN AND IN ACCORDANCE WITH THE SPECIAL PROVISIONS FOR ZONE PAINTING OF EXISTING STRUCTURE.
5. FOR ZONE PAINTING OF EXISTING STRUCTURE, SEE SPECIAL PROVISIONS.

BRIDGES: 480006, 480007, 480051, 480054
480065, 480066, 480072, 480073
480096, 480102.

PROJECT NO. I-5915B
CATAWBA & IREDELL COUNTY
BRIDGE NO. MULTIPLE



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH						SHEET NO.
MISCELLANEOUS REPAIRS						S9
REVISIONS						TOTAL SHEETS
NO.	BY:	DATE:	NO.	BY:	DATE:	9
1			3			
2			4			

DRAWN BY : DIEGO A. AGUIRRE DATE : 01/2022
CHECKED BY : SAMUEL L. CULLUM DATE : 01/2022
DESIGN ENGINEER OF RECORD: DIEGO A. AGUIRRE DATE : 01/2022

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED