

BEAM REPAIR LOCATIONS
(OTHER LOCATIONS MAY EXIST, SEE NOTES)

- Ⓑ BEAM END REPAIR
- Ⓕ FLANGE REPAIR
- Ⓕ STIFFENER REPAIR
- ① BEAM NUMBER

NOTES

FOR BEAM REPAIR DETAILS, SEE "BEAM REPAIR DETAILS" SHEET.

FOR BRIDGE JACKING DETAILS, SEE "JACKING DETAILS" SHEET.

THE LOCATIONS AND DIMENSIONS OF THE AREAS FOR REPAIR ARE BASED ON THE BEST INFORMATION AVAILABLE. THE CONTRACTOR, IN CONJUNCTION WITH THE ENGINEER, SHALL VERIFY THE LOCATION AND EXTENT OF REPAIR AREAS PRIOR TO STEEL FABRICATION.

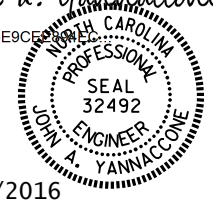
CONTRACTOR SHALL ENSURE THAT EXISTING UTILITIES ADJACENT TO THE BRIDGE ARE NOT DAMAGED DURING THE REPAIR OPERATIONS.

ANTICIPATED BEAM REPAIR LOCATIONS						
SPAN	BEAM	LOCATION	DIM "A"	DIM "B"	DIM "C"	DIM "D"
A	2	BENT 1	3"	—	—	—
B	2	BENT 1	2"	—	—	—
B	4	BENT 1	4"	—	—	—
C	1	BENT 2	2"	—	—	—
C	1	BENT 2	3"	—	—	—
D	3	BENT 4	2"	—	—	—
E	1	BENT 4	4"	—	—	—
E	1	BENT 4	4"	—	—	—

PROJECT NO. I-5756
HAYWOOD COUNTY
 BRIDGE NO. 230

SHEET 1 OF 2

DocuSigned by:
John A. Yannaccone
 7BC36E9CE
 3/21/2016



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

BEAM REPAIR LOCATIONS

DRAWN BY : H. T. BARBOUR DATE : 11/15
 CHECKED BY : J. YANNACCONE DATE : 11/15

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-92
1			3			TOTAL SHEETS
2			4			122