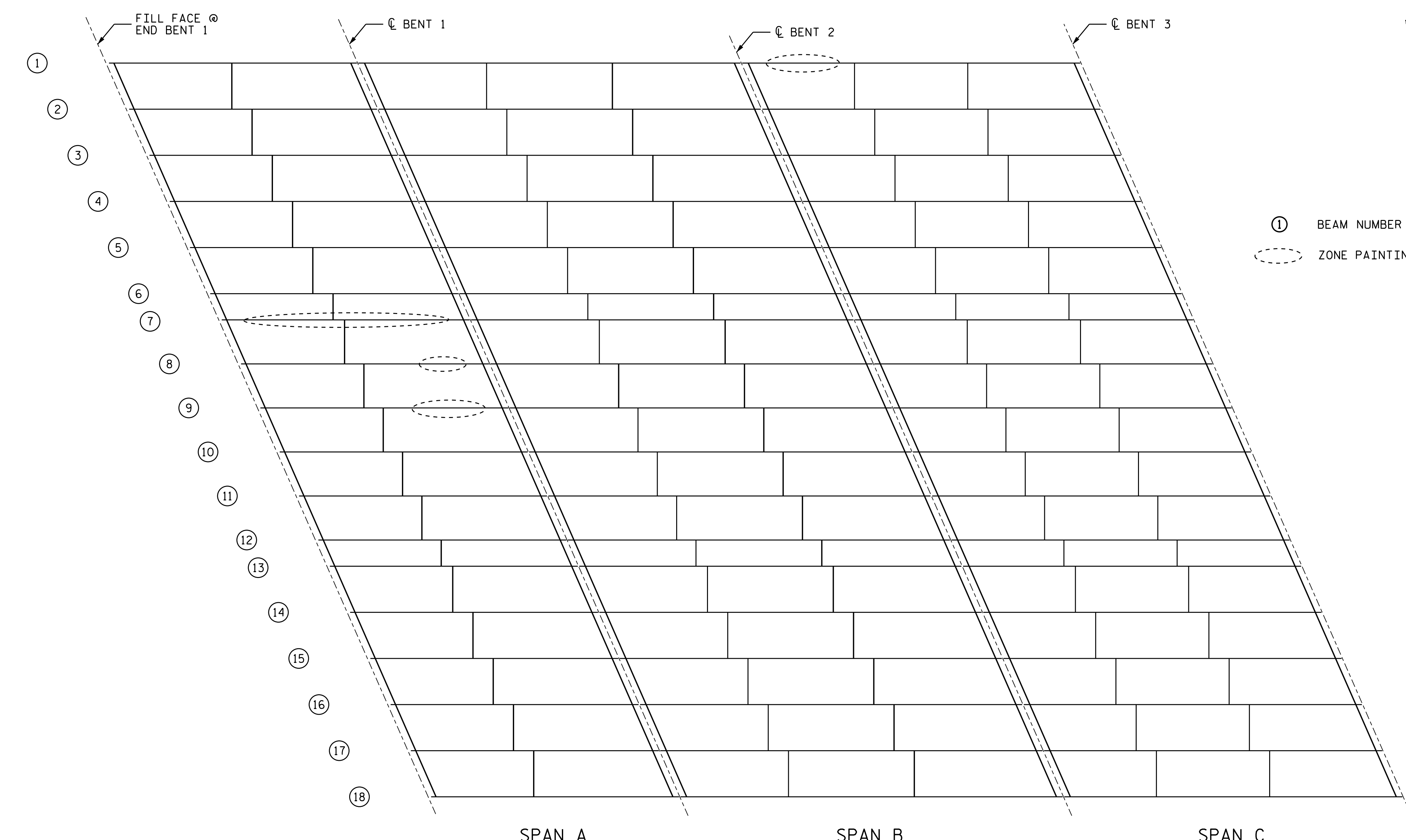


← TO KINGS MOUNTAIN

TO CHARLOTTE →



① BEAM NUMBER  
 ○ ZONE PAINTING, SEE DETAILS.

### NOTES

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 BEGINNING WORK.

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

FOR ZONE PAINTING, SEE PAINTING EXISTING WEATHERING STEEL STRUCTURE SPECIAL PROVISION.

HORIZONTAL LIMITS OF ZONE PAINTING SHALL EXTEND 12" BEYOND THE MAXIMUM HORIZONTAL EXTENT OF WEB/FLANGE CORROSION.

VERTICAL LIMITS OF ZONE PAINTING SHALL EXTEND 3" ABOVE THE MAXIMUM VERTICAL EXTENT OF WEB CORROSION OR 6" MINIMUM ABOVE THE TOP OF THE BOTTOM FLANGE, WHICHEVER IS GREATER.

### ZONE PAINTING LOCATIONS

SPAN	BEAM	LOCATION	DIM "A"	DIM "B"
A	7	BENT 1	32'-0"	6"
A	8	BENT 1	3'-3"	6"
A	9	BENT 1	7'-3"	6"
C	1	BENT 2	7'-3"	6"
D	7	BENT 3	7'-3"	6"
D	9	BENT 3	4'-3"	6"
D	12	BENT 3	9'-3"	6"
E	6	BENT 4	37'-2"	6"
E	7	BENT 4	4'-6"	6"
E	8	BENT 4	13'-6"	6"
E	9	BENT 4	12'-6"	6"
E	11	BENT 4	10'-6"	6"
E	12	BENT 4	66'-3"	6"
F	11	BENT 5	24'-5"	6"
F	12	BENT 5	48'-10"	6"

SPAN A                      SPAN B                      SPAN C

### PLAN VIEW

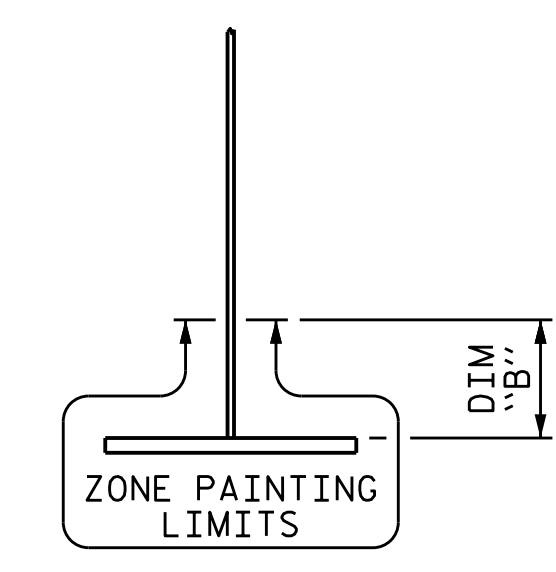
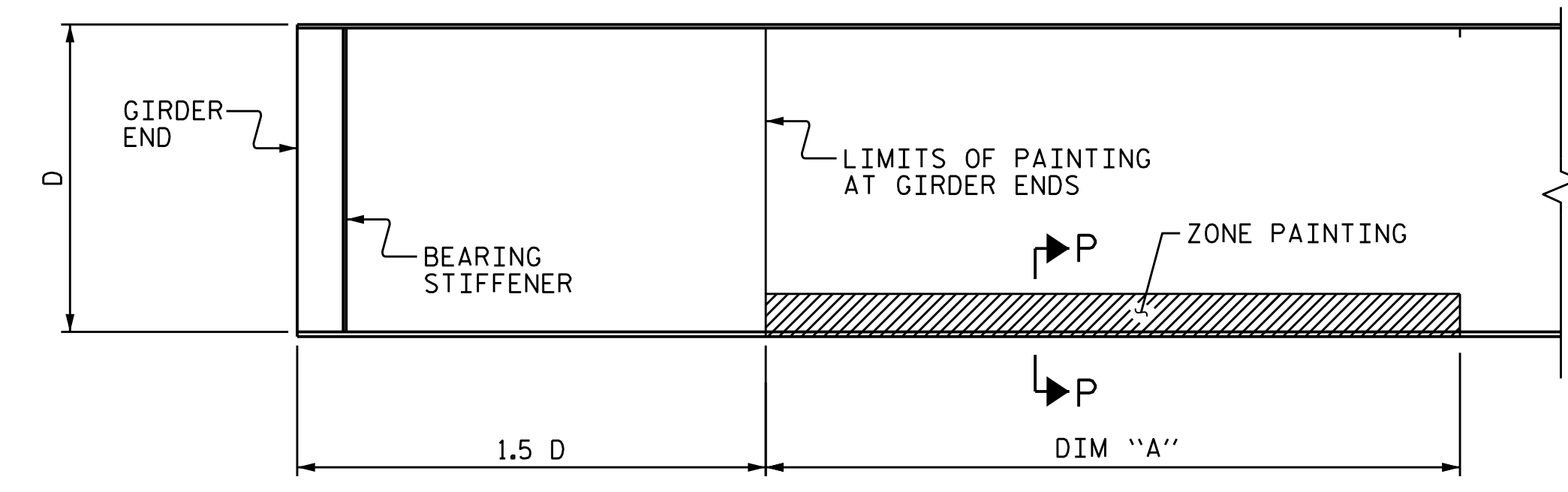
(OTHER LOCATIONS MAY EXIST, SEE NOTES)

PROJECT NO. I-5000

GASTON COUNTY

STATION: 120

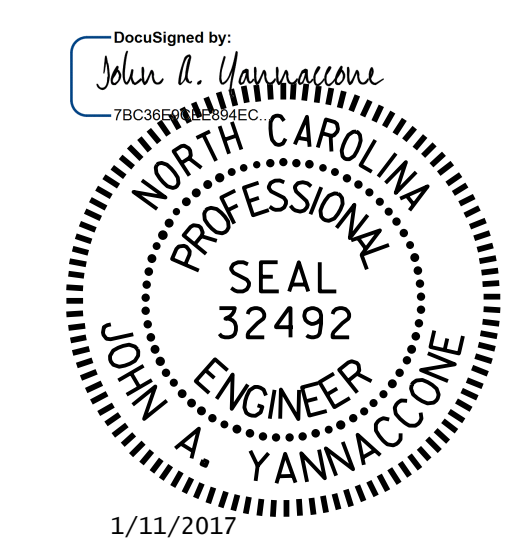
SHEET 1 OF 2



### GIRDER ELEVATION

### SECTION P-P

### ZONE PAINTING DETAILS



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

## ZONE PAINTING LOCATIONS

DRAWN BY : SWANcEPE / R. PUTK / M. WELDON DATE : 11/2016  
 CHECKED BY : J. YANNAACONE DATE : 12/2016

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-3
1			3			TOTAL SHEETS
2			4			30