

PLAN OF SPAN A

(SEE SUPERSTRUCTURE GEOMETRY CONTROL SHEET FOR DIMENSIONS NOT SHOWN)

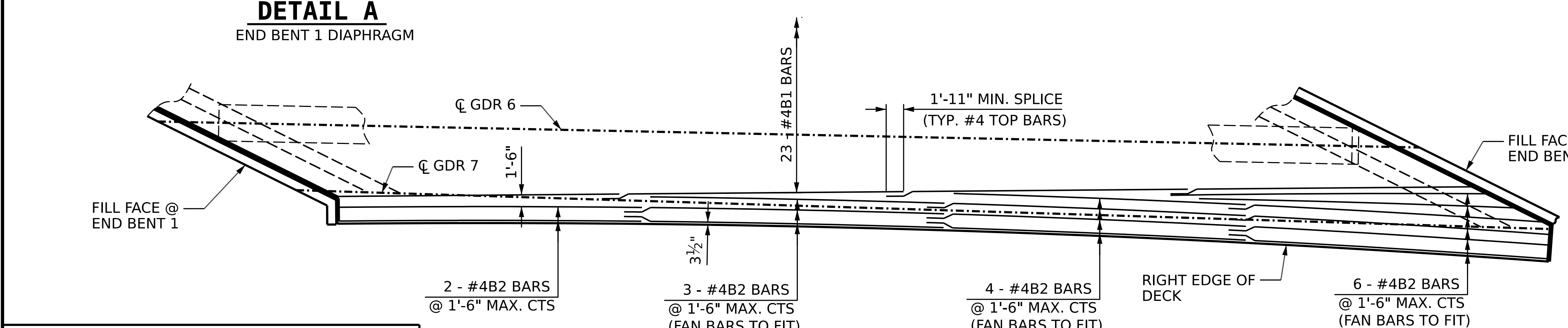
- ① 5 - #5B4 @ 10" MAX. CTS (3 BAR RUN) (TYP. BAYS 3 - 6) (BOTTOM OF SLAB)
- ② BARS #5A101 THRU #5A117 AND #5A201 THRU #5A217 SHALL BE PLACED IN 5 BAR INCREMENTS AT 7½" CTS. AS SHOWN
- ③ BARS #5A301 THRU #5A323 AND #5A401 THRU #5A423 SHALL BE PLACED IN 5 BAR INCREMENTS AT 7½" CTS. AS SHOWN
- ④ BREAKBACK RADIAL TO -L_LT AND MEASURED NORMAL TO OUTSIDE EDGE OF DECK ALONG CENTERLINE OF JOINT.
- ⑤ #4J1 BARS PLACED AT 1'-0" CENTERS AT EACH VERTICAL STUD ANCHOR BOLT OF EXPANSION JOINT. SEE EXPANSION JOINT SHEETS FOR DETAILS. TYPICAL AT EACH END BENT AND APPROACH SLABS.

NOTES

SEE PLAN OF SPAN SHEET 2 AND LONG CHORD LAYOUT SHEET FOR GEOMETRY DETAILS NOT SHOWN.
 SEE TYPICAL SECTION DETAILS SHEET 3 FOR DECK ARC OFFSETS.
 FOR SPLICE LENGTHS NOT SHOWN, REFER TO MINIMUM SPLICE LENGTH TABLE ON "SUPERSTRUCTURE BILL OF MATERIALS"
 * MEASURED RADIALY FROM -L_LT-
 ** MEASURED ALONG -L_LT AND BARS ARE PLACED RADIAL ALONG -L_LT.

PROJECT NO. **B-3186 / B-5898**
HAYWOOD COUNTY
 STATION: **32+21.34 -L_LT-**
 SHEET 1 OF 2

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
SUPERSTRUCTURE					
PLAN OF SPAN A STAGE I					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
SHEET NO.					S1-13
TOTAL SHEETS					43



TOP REINFORCING STEEL LAYOUT

DRAWN BY: A. K. VASUDEVAN DATE: 01/2023
 CHECKED BY: S. NATARAJAN DATE: 01/2023
 DESIGN ENGINEER OF RECORD: G.R. COLS DATE: 01/2023

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED