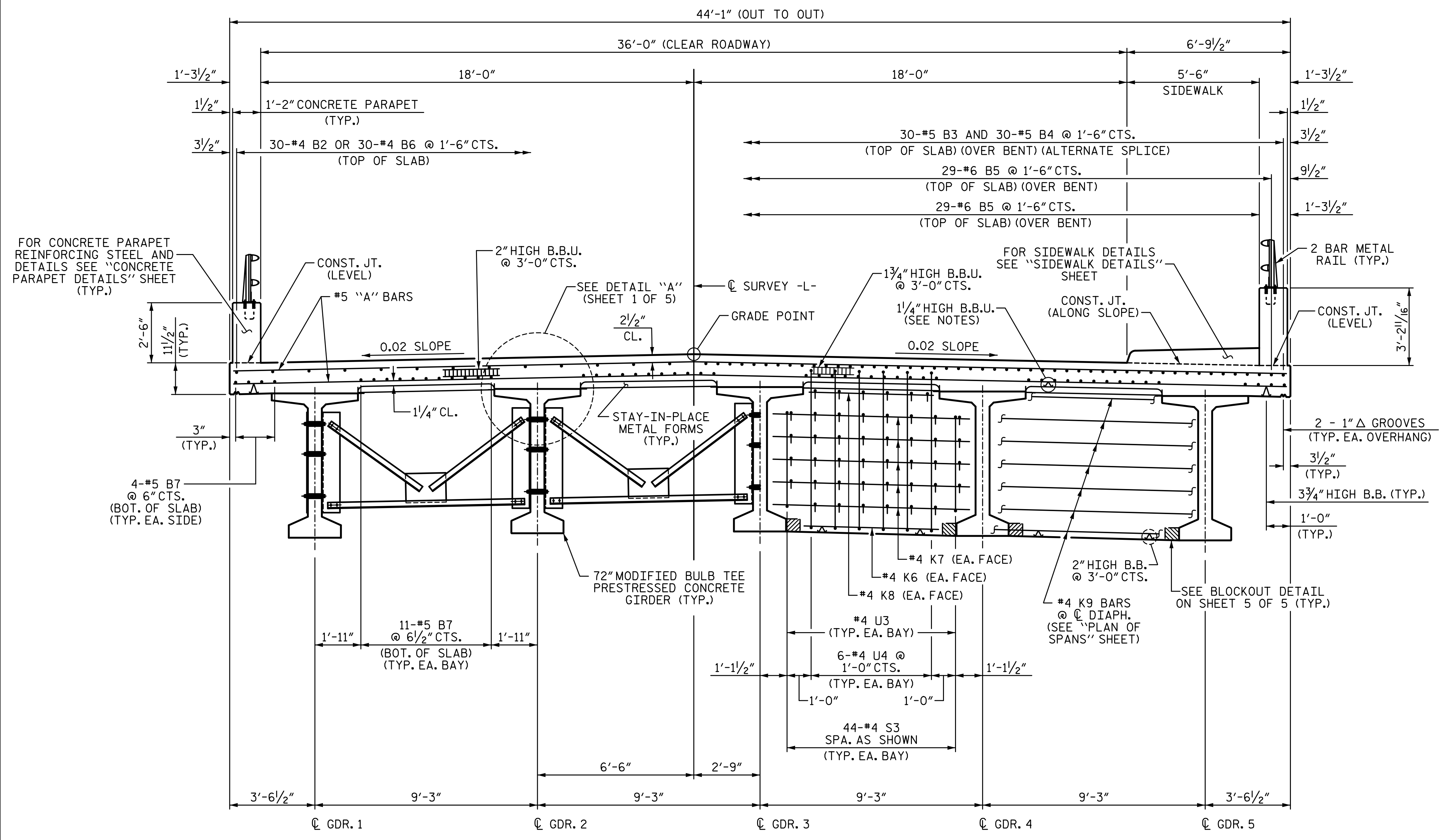


**NOTES:**  
 BRIDGE MOUNTED CHAIN LINK FENCE NOT SHOWN FOR CLARITY. SEE "BRIDGE MOUNTED CHAIN LINK FENCE DETAILS" SHEETS.



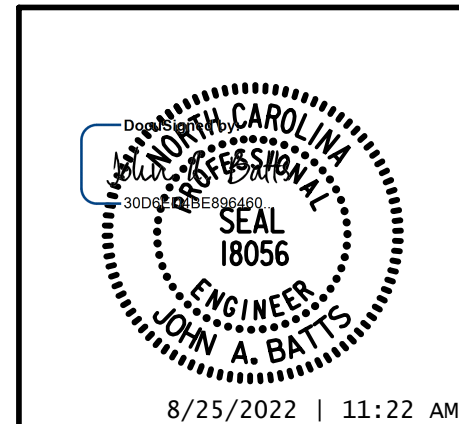
**PARTIAL TYPICAL SECTION**  
 (SHOWING INTERMEDIATE DIAPHRAGMS IN SPANS A-D)

**PARTIAL TYPICAL SECTION**  
 (SHOWING CONTINUOUS FOR LIVE LOAD DIAPHRAGMS @ BENTS 1 & 3)

**TYPICAL SECTION**  
 (FOR INTERMEDIATE STEEL DIAPHRAGM DETAILS SEE "INTERMEDIATE STEEL DIAPHRAGMS FOR 72" PRESTRESSED CONCRETE GIRDERS MODIFIED BULB TEE" SHEET)

8/25/2022 2:04:50 PM P:\Raleigh\Projects\2015\Y-4810K (NCDOT RailDiv)\Structures\Drawings\Final\Y4810K\_SMU\_TS.dgn

DRAWN BY: J.R. SEALEY DATE: 2-19  
 CHECKED BY: J. A. BATTS DATE: 2-19  
 DESIGN ENGINEER OF RECORD: J. A. BATTS DATE: 2-19



PROJECT NO. Y-4810K  
CABARRUS COUNTY  
 STATION: 31+94.08 -L-

SHEET 2 OF 5

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 SUPERSTRUCTURE  
**TYPICAL SECTION**

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-9
1			3			TOTAL SHEETS
2			4			53

LICENSURE NO. C-4434  
**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**