

FOR CONCRETE BARRIER RAIL REINFORCING STEEL AND DETAILS, SEE "CONCRETE BARRIER RAIL" SHEET, (TYP.)

TOP OF WING WALL (SEE END BENT SHEETS).

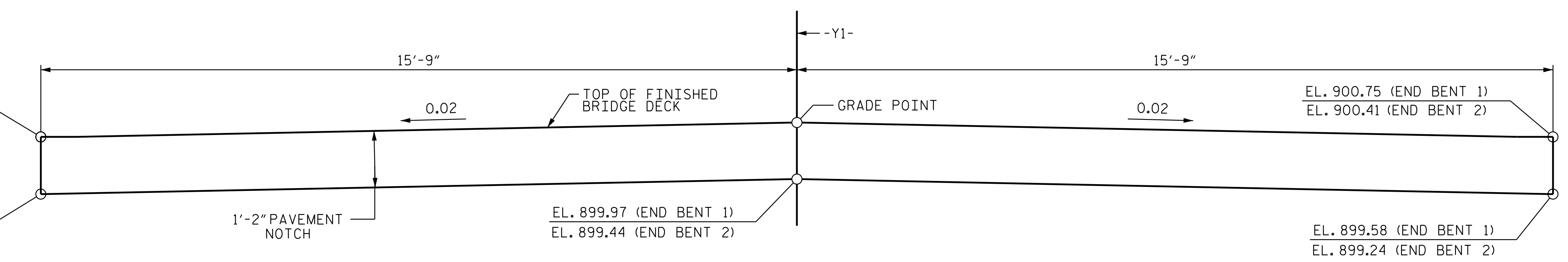
SEE TYPICAL SECTION DETAILS SHEET 3 OF 3 FOR BOTT. OF OVERHANG ELEV. (TYP.)

FOR INTEGRAL END BENT DIAPHRAGM DETAILS, SEE "PLAN OF SPAN DETAILS- DIAPHRAGMS", SHEET 3 OF 3

- \* DENOTES ALONG THE FILL FACE
- DENOTES CONTINUOUS LONGITUDINAL REINF.
- DENOTES NON-CONTINUOUS LONGITUDINAL REINF.
- \*\* FOR "K" & "U" PLACEMENT AT ENDS, SEE PLAN OF SPAN DETAILS - DIAPHRAGM DRAWING.
- ① END BENT 1 - LT OVERHANG = 2'-1" END BENT 1 - RT OVERHANG = 9/2"
- ② END BENT 2 - LT OVERHANG = 9/2" END BENT 2 - RT OVERHANG = 2'-1"
- ③ END BENT 1 - RT OVERHANG = 1'-0" END BENT 2 - LT OVERHANG = 1'-0"

**TYPICAL SECTION**  
 INTEGRAL DIAPHRAGM HALF-SECTION REINFORCEMENT AT FILL FACE  
 INTEGRAL DIAPHRAGM HALF-SECTION REINFORCEMENT AT FRONT FACE

END BENT 1 SHOWN, END BENT 2 REINFORCEMENT IN DECK SIMILAR BY ROTATION  
 SEE "TYPICAL SECTION DETAILS", SHEET 3 OF 3 FOR NOTES  
 SEE SECTION B-B ON SHEET 3 OF 3 FOR SECTION THROUGH END BENT DIAPHRAGM



**APPROACH SLAB PAVEMENT NOTCH DETAIL**

ELEVATIONS ARE ALONG FILL FACE OF END BENT  
 DIMENSIONS ARE NORMAL TO -Y1-

PROJECT NO. R-2707D  
CLEVELAND COUNTY  
 STATION: 19+82.46 -Y1-

SHEET 2 OF 3

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 SUPERSTRUCTURE  
 TYPICAL SECTION



REVISIONS						SHEET NO. S1-07
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 32
2			4			

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Stantec Consulting Services Inc.  
 801 Jones Franklin Road  
 Suite 300  
 Raleigh, NC 27606  
 Tel. (919) 851-6866  
 Fax. (919) 851-7024  
 www.stantec.com  
 License No. F-0672

DRAWN BY: J. E. HAGENBUSH DATE: 01/23/18  
 CHECKED BY: N.D. AIUTO DATE: 01/29/18  
 DESIGN ENGINEER OF RECORD: J. KELVINGTON DATE: 04/27/23

4/27/2023 10:20:40 AM jhagenbush c:\pvt\work\king\dms55345\p2707d\_sml\ts02-220488.dgn