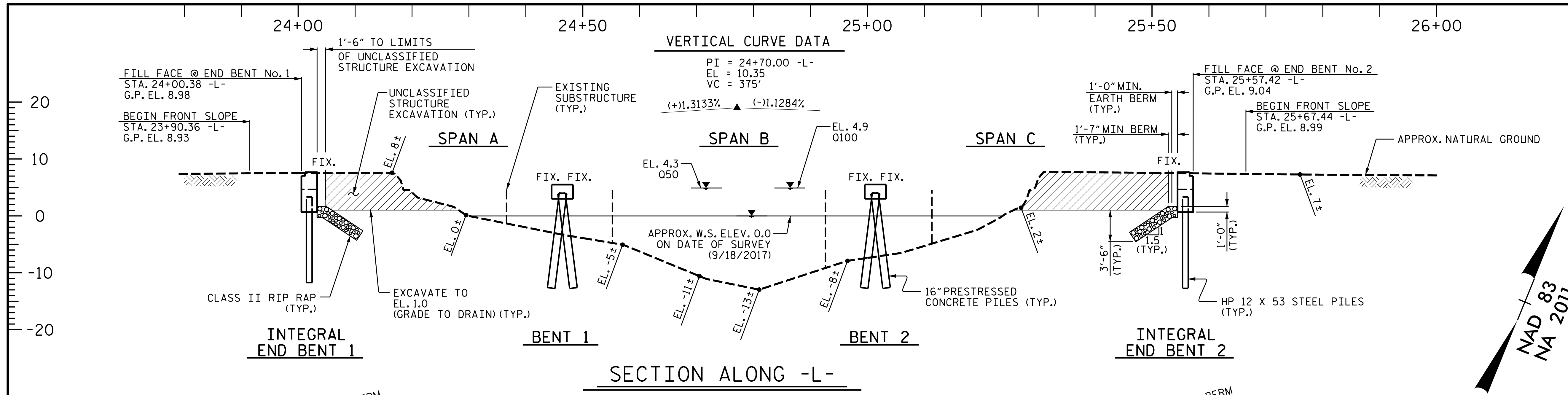
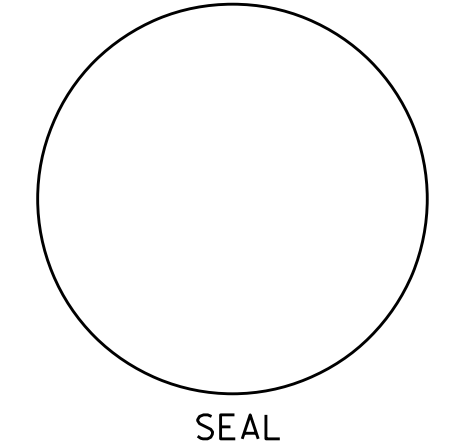


I HEREBY CERTIFY THESE PLANS ARE THE AS-BUILT PLANS.

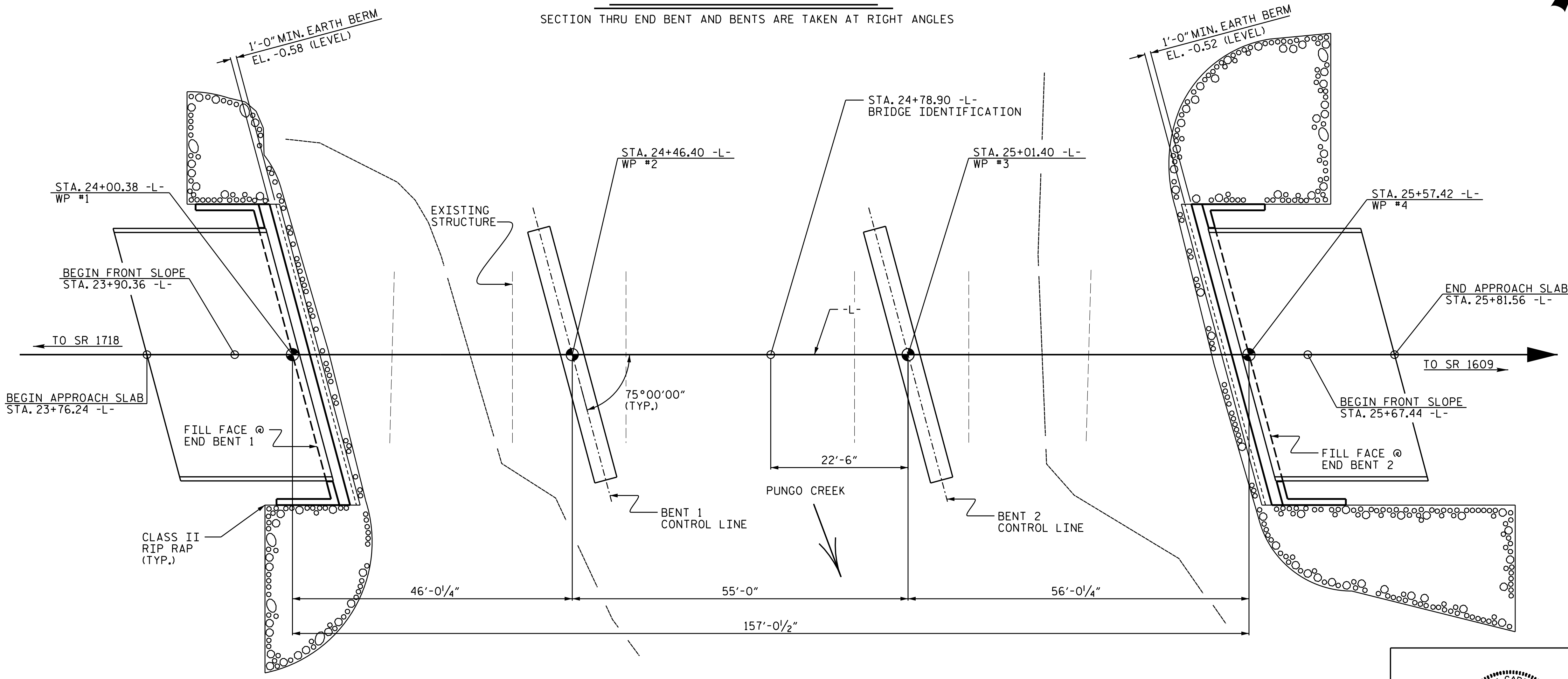


SECTION ALONG -L-
SECTION THRU END BENT AND BENTS ARE TAKEN AT RIGHT ANGLES

HYDRAULIC DATA:	
DESIGN DISCHARGE	4,838 CFS
FREQUENCY OF DESIGN DISCHARGE	50 YRS.
DESIGN HIGH WATER ELEVATION	4.3'
DRAINAGE AREA	57.6 SQ. MI.
BASE DISCHARGE	5,881 CFS
FREQUENCY OF BASE DISCHARGE	100 YRS.
BASE HIGH WATER ELEVATION	4.9'
OVERTOPPING FLOOD DATA:	
OVERTOPPING DISCHARGE	6,300 CFS
FREQUENCY OF OVERTOPPING FLOOD	100+ YRS.
OVERTOPPING FLOOD ELEVATION	5.1 *

* OVERTOPPING OCCURS AT LOWEST HIGH POINT ON DECK/ROADWAY @ STA. 29+81.00 -L-.

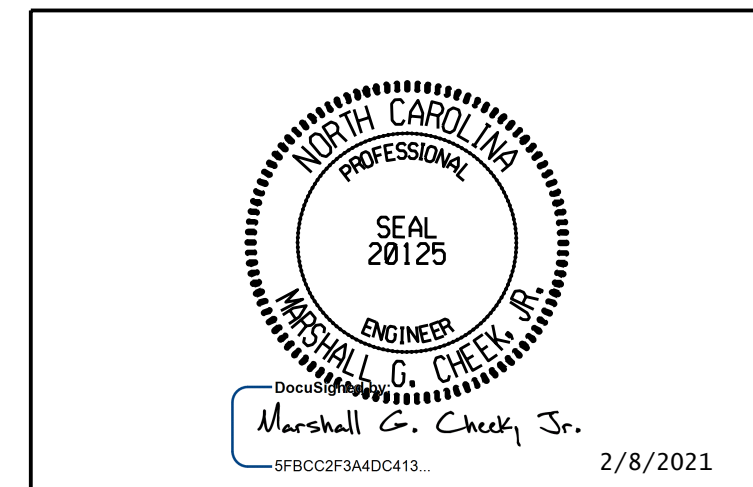
LOW CHORD ELEVATION	
EB1	4.56
EB2	4.62



PLAN
PILES NOT SHOWN IN PLAN VIEW FOR CLARITY.

PROJECT NO. B-4414
BEAUFORT COUNTY
STATION: 24+78.90 -L-

SHEET 1 OF 3 REPLACES BRIDGE NO. 0043



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
GENERAL DRAWING
FOR BRIDGE OVER
PUNGO CREEK ON US 264
BETWEEN SR 1718 AND SR 1609

DRAWN BY :	STM	DATE :	04/19
CHECKED BY :	MGC	DATE :	12/19
DESIGN ENGINEER OF RECORD:	MGC	DATE :	03/20

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED						REVISIONS			SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-1			
1			3			TOTAL SHEETS			
2			4			33			

TGS ENGINEERS
706 HILLSBOROUGH STREET
SUITE 200
RALEIGH, NC 27603
PH (919) 773-8887
CORP. LICENSE NO.: C-0275