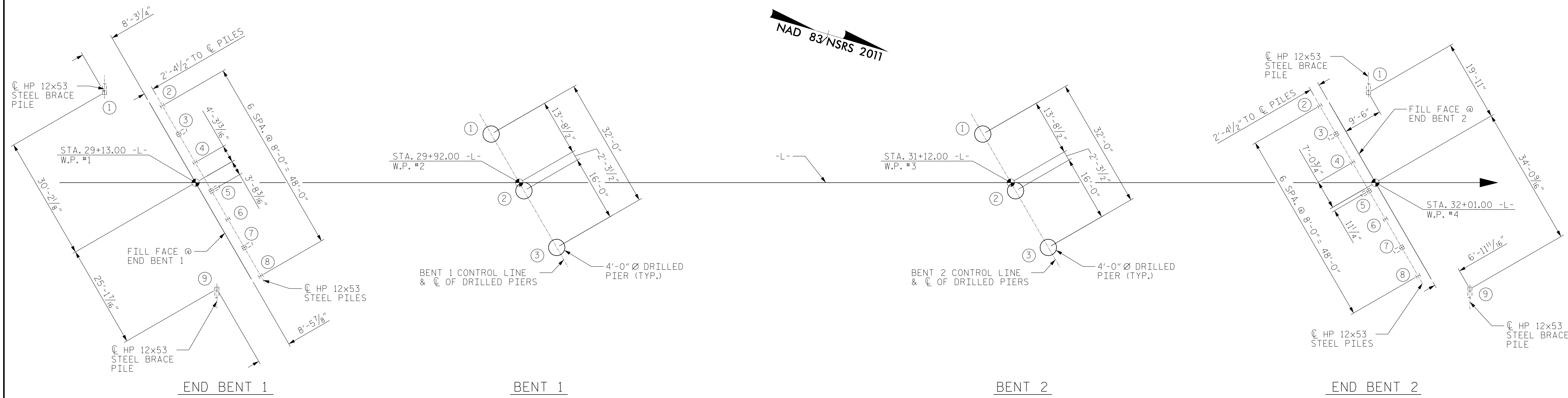


NAD 83/NSRS 2011



### FOUNDATION LAYOUT

DIMENSIONS LOCATING PILES ARE SHOWN TO THE CENTERLINE OF PILES

### FOUNDATION NOTES

OBSERVE A 2 MONTH WAITING PERIOD AFTER CONSTRUCTING THE EMBANKMENT TO WITHIN 2 FT. OF FINISHED GRADE BEFORE BEGINNING END BENT CONSTRUCTION AT END BENT 1 AND END BENT 2. FOR BRIDGE WAITING PERIODS, SEE ROADWAY PLANS AND SECTION 235 OF THE STANDARD SPECIFICATIONS.

SEE ROADWAY PLANS AND SECTION 235 OF THE STANDARD SPECIFICATIONS FOR THE SETTLEMENT GAUGES REQUIRED AT END BENT 1 AND END BENT 2.

FOR PILES, SEE PILE PROVISIONS AND SECTION 450 OF THE STANDARD SPECIFICATIONS.

FOR DRILLED PIERS, SEE SECTION 411 OF THE STANDARD SPECIFICATIONS.

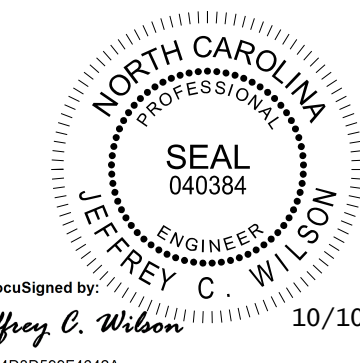
DO NOT USE POLYMER SLURRY FOR DRILLED PIERS AT BENT 1 AND BENT 2.

### LEGEND

- HP 12x53 VERTICAL STEEL PILE
- HP 12x53 STEEL BRACE PILE
- (BATTERED @ 3:12)

PROJECT NO. BR-0070  
CASWELL COUNTY  
 STATION: 30+57.00 -L-

SHEET 2 OF 4



DocuSigned by: *Jeffrey C. Wilson* 10/10/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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**STEWART**

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 GENERAL DRAWING  
 FOR BRIDGE OVER  
 HOGAN'S CREEK ON NC 86  
 BETWEEN SR 1300  
 AND SR 1500

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-2
1			3			TOTAL SHEETS
2			4			39

DRAWN BY: J. WILSON DATE: 10/22  
 CHECKED BY: D. RUGGLES DATE: 10/22  
 DESIGN ENGINEER OF RECORD: J. WILSON DATE: 10/22

10/10/2022  
 BR-0070-SMU.FL1.160061.dgn  
 USER: jwilson

BR-0070