



FOUNDATION LAYOUT

DIMENSIONS LOCATING PILES AND DRILLED PIERS ARE SHOWN TO THE CENTERLINE OF PILES AND DRILLED PIERS

NOTES

- FOR PILES, SEE PILES PROVISION AND SECTION 450 OF THE STANDARD SPECIFICATIONS.
- DO NOT BEGIN WORK AT END BENT NO. 1 AND END BENT NO. 2 UNTIL FILL HAS BEEN PLACED.
- FOR DRILLED PIERS, SEE SECTION 411 OF THE STANDARD SPECIFICATIONS.
- SEE ROADWAY PLANS AND SECTION 235 OF THE STANDARD SPECIFICATIONS FOR THE SETTLEMENT GAUGES REQUIRED AT END BENT NO. 1 AND END BENT NO. 2.
- OBSERVE A 2 WEEKS WAITING PERIOD AFTER CONSTRUCTING THE EMBANKMENT TO THE BOTTOM OF CAP ELEVATION BEFORE BEGINNING END BENT CONSTRUCTION AT END BENT NO. 1 AND END BENT NO. 2. FOR BRIDGE WAITING PERIODS, SEE ROADWAY PLANS AND SECTION 235 OF THE STANDARD SPECIFICATIONS.
- TERMINATION OF THE WAITING PERIODS FOR END BENT NO. 1 AND END BENT NO. 2 SHALL BE DETERMINED BY THE GEOTECHNICAL ENGINEER OF RECORD BASED ON SETTLEMENT GAUGE MONITORING DATA.

PROJECT NO. B-5721
ROCKINGHAM COUNTY
 STATION: 21+64.00 -L-

SHEET 2 OF 5



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
GENERAL DRAWING
 FOR BRIDGE OVER MAYO RIVER
 ON SR 2177 (DAN VALLEY RD)
 BETWEEN SR 2174 (LAUTEN LOOP)
 AND US 220 BUS

REVISIONS				SHEET NO.
NO.	BY:	DATE:	NO.	DATE:
1			3	
2			4	

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

TOTAL SHEETS	31
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DRAWN BY : Q. T. NGUYEN DATE : 11/2022
 CHECKED BY : F. LEA DATE : 01/2023
 DESIGN ENGINEER OF RECORD: F. LEA DATE : 04/2022