

**FOUNDATION LAYOUT**

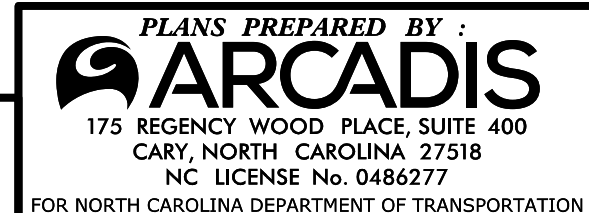
**NOTES**

- A WAITING PERIOD IS NOT REQUIRED FOR THE CONSTRUCTION OF END BENT 1 AND END BENT 2.
- ALL PILES ARE HP 12 x 53 STEEL PILES.
- PILE DIMENSIONS ARE SHOWN TO THE CENTERLINE OF THE PILES AT THE BOTTOM OF THE END BENT CAPS.
- FOR PILES, SEE SECTION 450 OF THE STANDARD SPECIFICATIONS.
- FOR STEEL PILE POINTS, SEE SECTION 450 OF THE STANDARD SPECIFICATIONS.
- TESTING PILES WITH THE PDA DURING DRIVING, RESTRIKING OR REDRIVING IS REQUIRED. FOR PDA TESTING, SEE SECTION 450 OF THE STANDARD SPECIFICATIONS.
- FOR DRILLED PIERS, SEE SECTION 411 OF THE STANDARD SPECIFICATIONS.
- DO NOT DEWATER DRILLED PIER EXCAVATIONS AT BENT 1 AND BENT 2. CLEAN THE BOTTOM OF EXCAVATIONS WITH A SUBMERSIBLE PUMP OR AN AIRLIFT. WET PLACEMENT OF CONCRETE IS REQUIRED.
- SID INSPECTIONS MAY BE REQUIRED FOR DRILLED PIERS. THE ENGINEER WILL DETERMINE THE NEED FOR SID INSPECTIONS. FOR SID INSPECTIONS, SEE SECTION 411 OF THE STANDARD SPECIFICATIONS.
- FOR CSL TESTING, SEE SECTION 411 OF THE STANDARD SPECIFICATIONS.

PROJECT NO. **BR-0063**  
**ANSON** COUNTY  
 STATION: **20+15.00 -L-**  
 SHEET 2 OF 3

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
**GENERAL DRAWING**  
**BRIDGE OVER RICHARDSON CREEK ON NC 742 BETWEEN SR 1459 AND SR 1454**

DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED



DRAWN BY: **K. E. LOFTON** DATE: **6-22**  
 CHECKED BY: **G. P. HOOVER** DATE: **9-23**  
 ENGINEER OF RECORD: **G. P. HOOVER** DATE: **9-23**

REVISIONS						SHEET No.
No.	BY:	DATE:	No.	BY:	DATE:	
1			3			TOTAL SHEETS
2			4			19

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