

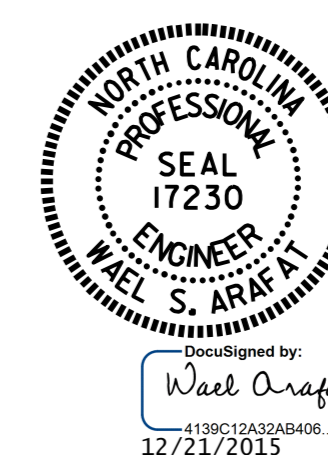
FOUNDATION LAYOUT

NOTES

FOR PILES, SEE SPECIAL PROVISIONS.
 PILES AT END BENT NO.1 ARE DESIGNED FOR A FACTORED RESISTANCE OF 135 TONS PER PILE.
 DRIVE PILES AT END BENT NO.1 TO A REQUIRED DRIVING RESISTANCE OF 225 TONS PER PILE.
 PILES AT END BENT NO.2 ARE DESIGNED FOR A FACTORED RESISTANCE OF 135 TONS PER PILE.
 DRIVE PILES AT END BENT NO.2 TO A REQUIRED DRIVING RESISTANCE OF 225 TONS PER PILE.

PROJECT NO. B-5173
SURRY COUNTY
 STATION: 17+22.00 -L-

SHEET 2 OF 3



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
**GENERAL DRAWING FOR
 BRIDGE OVER MITCHELL
 RIVER ON SR 1328
 BETWEEN SR 1325
 AND SR 1330**

DRAWN BY : H. T. BARBOUR DATE : 8-20-15
 CHECKED BY : V. X. NGUYEN DATE : 9-15
 DESIGN ENGINEER OF RECORD: A. M. LEE DATE : 9-15

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			S-2
2			4			18