

END BENT 1

END BENT 2

### FOUNDATION LAYOUT

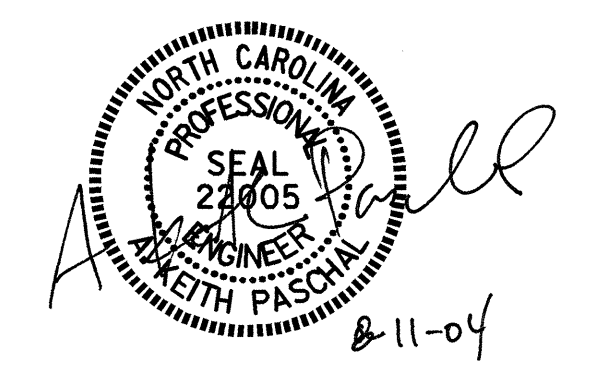
(DIMENSIONS LOCATING PILES ARE SHOWN TO PILE CENTERLINE)

(NOTES CONTINUED FROM SHEET 1 OF 3)  
 PILES FOR END BENT NO.1 AND NO.2 SHALL BE DRIVEN TO A MINIMUM BEARING CAPACITY OF 530KN EACH.  
 WHEN DRIVING PILES, THE MAXIMUM BLOW COUNT SHALL NOT BE EXCEEDED.  
 FOR SUBMITTAL OF WORKING DRAWINGS, SEE SPECIAL PROVISIONS.  
 FOR METRIC STRUCTURAL STEEL, SEE SPECIAL PROVISIONS.  
 FOR FALSEWORK AND FORMWORK, SEE SPECIAL PROVISIONS.

PROJECT NO. B-3256  
WAKE COUNTY  
 STATION: 12+92.508 -L-

SHEET 2 OF 3

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
**GENERAL DRAWING**  
 BRIDGE ON SR 1108 OVER  
 NORFOLK SOUTHERN RAILROAD  
 BETWEEN N. MAIN STREET &  
 FAYETTEVILLE STREET  
 (FUQUAY-VARINA)



DRAWN BY : K. McCAULEY DATE : 10/16/03  
 CHECKED BY : E. B. POOLE DATE : 11/07/03

10-AUG-2004 16:16  
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 kpaschal

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-2
1			3			TOTAL SHEETS
2			4			26