

SUMMARY OF SPREAD FOOTING INFORMATION
(Blank entries indicate item is not applicable to structure)

End Bent / Bent No, Footing(s) #(-#) (e.g., "Bent 1, Footing 1-2")	Factored Bearing Resistance KSF	Footing Dimensions (Length x Width) FT x FT	Required Bearing Resistance KSF	Scour Critical Elevation FT	Minimum Bottom of Footing (Footing No Higher Than) Elevation FT
End Bent No.1	9	44.5 x 2.75	24	3494.00	3489.40

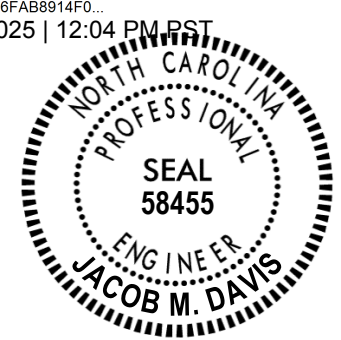
PROJECT NO. B-5921
Jackson COUNTY
STATION: 16+60.00

NOTES:

1. The Micropile and Spread Footing Foundation Tables are based on the bridge substructure design and foundation recommendations sealed by a North Carolina Professional Engineer (Thomas J. Daily, P.E., #045672) on 09-5-2024.

Signed by:

608346FAB8B14F0
11/11/2025 | 12:04 PM PST



SIGNATURE _____ DATE _____

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

MICROPILE AND
SPREAD FOOTING
FOUNDATION TABLES

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

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

REVISIONS

SHEET NO.
S-4

TOTAL
SHEETS
20