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HP 12 X 53
STEEL PILES

1

2

3

4

5

6

7

FILL FACE @
END BENT 1

WORK POINT 1
STA. 12+63.68 -L-

60°00'00"
TO LONG
CHORD

-L-

BRIDGE ID STA.
12+92.50 -L-

HP 12 X 53
STEEL PILES

1

2

3

4

5

6

7

FILL FACE @
END BENT 2

60°00'00"
TO LONG
CHORD

WORK POINT 2
STA. 13+21.32 -L-

END BENT 2



END BENT 1

FOUNDATION LAYOUT

NOTES

ALL PILES ARE HP 12 X 53.

DIMENSIONS LOCATING PILES ARE SHOWN TO THE PILE CENTERLINE AT THE BOTTOM OF THE CAP.

FOR PILES, SEE SECTION 450 OF THE STANDARD SPECIFICATIONS.

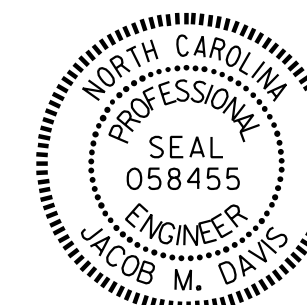
BEFORE FILLING HOLES FOR PILE EXCAVATION AT END BENT 1, DRIVE PILES TO THE REQUIRED DRIVING RESISTANCE IF THE BOTTOM OF THE HOLE CANNOT BE OBSERVED.

FILL HOLES FOR PILE EXCAVATION AT END BENT 1 WITH CONCRETE OR GROUT.

DRAWN BY : J. M. DAVIS DATE : 6/23
CHECKED BY : R. C. LARSON DATE : 6/23
DESIGN ENGINEER OF RECORD: R. C. LARSON DATE : 6/23



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



PROJECT NO. BP14.R006
POLK COUNTY
STATION: 12+92.50 -L-

SHEET 2 OF 5

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
GENERAL DRAWING
FOR BRIDGE ON -L- (SR 1138)
OVER PANTHER CREEK
BETWEEN JACKSON RD
AND PKWY N RD

| REVISIONS | | | | | | SHEET NO. | |
|-----------|-----|-------|-----|-----|-------|--------------|--|
| NO. | BY: | DATE: | NO. | BY: | DATE: | S-2 | |
| 1 | | | 3 | | | TOTAL SHEETS | |
| 2 | | | 4 | | | 20 | |