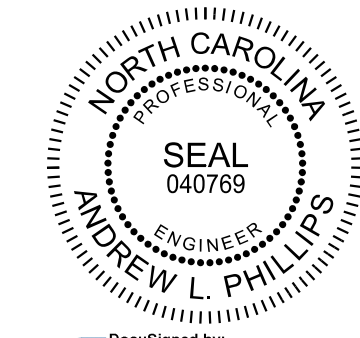
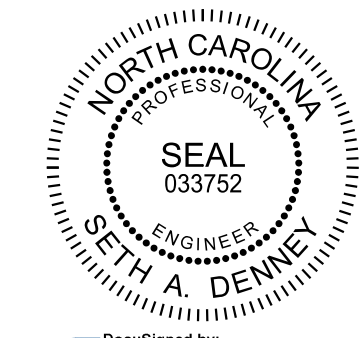


NOTES:
 FOR SECTION A-A, SEE "END BENT 2" SHEET 5 OF 5.
 FOR VIEWS X-X AND Y-Y, SEE "END BENT 2" SHEET 3 OF 5.
 WORK LINE OCCURS AT THE INTERSECTION OF WORK POINT AND FILL FACE.
 FOR FOOTING DIMENSIONS AND ADDITIONAL REINFORCING DETAILS, SEE "END BENT 2" SHEET 4 OF 5.
 FOR ADDITIONAL END BENT NOTES, SEE "END BENT 2" SHEET 5 OF 5.
 FOR NOTE **, SEE "END BENT 2" SHEET 5 OF 5.

ELEVATION

* FOR LOCATION OF ELEVATION BETWEEN BRIDGE SEATS, SEE END BENT 2, SHEET 5 OF 5.
 Δ #10M1 & #6M2 BARS HAVE MORE PROJECTION LENGTH THAN REQUIRED TO ACCOUNT FOR VARIABLE TOP OF CAP & TOP OF BACKWALL ELEVATIONS. #10V1 & #6V2 BARS SHALL BE PLACED SUCH THAT THEY TERMINATE AT THE TOP OF BACKWALL & BEARING SEAT, RESPECTIVELY. SPLICE LENGTH WILL VARY.

PROJECT NO. U-5806
 CABARRUS COUNTY
 STATION: 15+75.56 -Y1-
27+06.95 -L-
 SHEET 2 OF 5



Designed by:
 Seth A. Denney
 10/23/2017

Designed by:
 Andrew L. Phillips
 10/23/2017

Kimley»Horn
 421 Fayetteville Street, Suite 600
 Raleigh, NC 27601-1772
 Phone (919) 677-2000
 NC LICENSE # F-0102

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUBSTRUCTURE
 END BENT 2

DRAWN BY: D. D. LOWERY DATE: 10/17
 CHECKED BY: A. L. PHILLIPS DATE: 10/17
 DESIGN ENGINEER OF RECORD: S. A. DENNEY DATE: 10/17

**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-39
1			3			TOTAL SHEETS
2			4			50

10/23/2017 K:\BID1-Structures\Bridges\N\01036388 - U-5806 Final Design\Cad\039_U-5806_EB202.dgn