

**NOTE**  
SEE SHEET 5 OF 10 FOR NOTES.

**FOUNDATION LAYOUT**

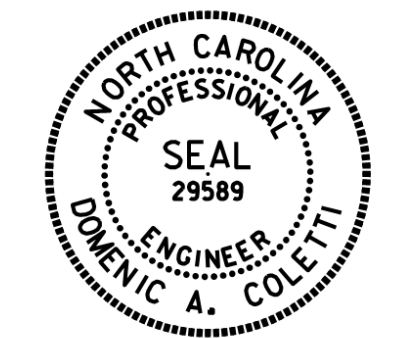
DIMENSIONS LOCATING PILES AND DRILLED PIERS ARE SHOWN TO PILE OR DRILLED PIER CENTERLINE AT BOTTOM OF THE CAP OR FOOTING, MEASURED FROM THE TANGENT TO -Y15FLYCA- AT EACH WORK POINT.

☉ FOOTING IN THE TRANSVERSE DIRECTION IS COINCIDENT WITH THE BENT CONTROL LINE, AND RADIAL TO -Y15FLYCA-, AT ALL BENTS.

OBSERVE PILE ORIENTATION AND LOCATION OF OMITTED PILES IN EACH FOOTING.

- LEGEND**
- H HP14X73 VERTICAL PILE
  - H-3 HP14X73 BRACE PILE (BATTER 3H:12V)
  - (H) HP14X73 TENSION PILE
  - 6'-0" Ø DRILLED PIER AND 5'-6" DRILLED PIER (ROCK SOCKET)

PROJECT NO. U-2579AB  
FORSYTH COUNTY  
 STATION: 58+33.94 -Y15FLYCA-  
 SHEET 6 OF 10



*Dominic A. Coletti* 10/15/2021

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**GENERAL DRAWING**  
 BRIDGE ON -Y15FLYCA- IN  
 INTERCHANGE CONNECTING WINSTON-SALEM  
 NORTHERN BELTWAY AND I-40 BYPASS  
 BETWEEN SR 4315 AND SR 2679

REVISIONS						SHEET NO. 506-006
NO.	BY:	DATE:	NO.	BY:	DATE:	
1	--	--	3	--	--	TOTAL SHEETS 129
2	--	--	4	--	--	

DES BY: <u>K. OLIVER</u>	DATE: <u>11/19</u>	DWG BY: <u>B. PETERSON</u>	DATE: <u>12/19</u>
DES CHK: <u>N. LIU</u>	DATE: <u>11/19</u>	CHK BY: <u>M. WERNER</u>	DATE: <u>01/20</u>

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 N.C.B.E.L.S. License Number: F-0116

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 UNLESS ALL SIGNATURES COMPLETED**

PLOT DRIVER: NCDOT\_pdf\_color\_eng-50.ppt  
 USER: PPETERSO DATE: 10/14/2021 TIME: 5:10:37 PM  
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