

FOUNDATION LAYOUT

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

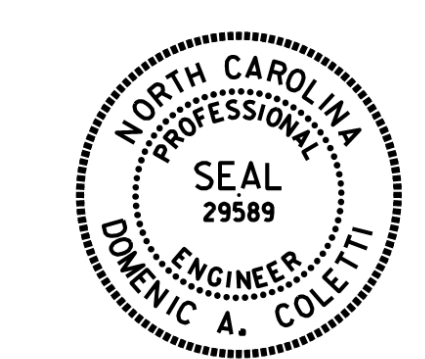
Ⓞ FOOTING IN THE TRANSVERSE DIRECTION IS COINCIDENT WITH THE BENT CONTROL LINE, AND RADIAL TO -Y15FLYCA-, AT ALL BENTS.

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

NOTE
SEE SHEET 5 OF 10 FOR NOTES.

- LEGEND**
- ⊥ HP14X73 VERTICAL PILE
 - ⊥ HP14X73 BRACE PILE (BATTER 3H:12V)
 - ⊕ 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 7 OF 10



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. S06-007
NO.	BY:	DATE:	NO.	BY:	DATE:	
1	--	--	3	--	--	TOTAL SHEETS 129
2	--	--	4	--	--	

PLOT DRIVER: NCDOT_pdf_color_eng-50.ppt
 USER: PPETERSO DATE: 10/14/2021
 PENTABLE: NCDOT STRUCTURES DEFAULT PEN.tbl
 TIME: 5:10:42 PM
 FILE: ... \GENERA

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>



Domini A. Coletti 10/15/2021
**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**