



NOTES

REINFORCING STEEL IN THE HINGE REGION MAY BE SHIFTED SLIGHTLY AS DIRECTED BY THE ENGINEER.

LOCATION OF U2-U11 BARS MAY BE SHIFTED SLIGHTLY TO TIE TO B1 BARS IN CAP.

B1 BARS AT BEARING PLATES MAY BE CUT AS APPROVED BY ENGINEER TO AVOID INTERFERING WITH POST TENSIONING EQUIPMENT.

FOR ADDITIONAL NOTES, SEE "SUBSTRUCTURE BENT 3 HINGE DETAILS" SHEET.

S5 BARS IN CAP MAY BE SHIFTED AND BUNDLED AS NECESSARY TO CLEAR POST TENSIONING DUCTS.

FOR REINFORCING STEEL AND CONCRETE QUANTITIES, SEE "SUBSTRUCTURE BENT 3 BILL OF MATERIALS".

PROJECT NO. U-2579AB

FORSYTH COUNTY

STATION: 60+66.06 -Y15FLYAC-

SHEET 2 OF 3



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE BENT 3 BENT CAP DETAILS

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

SHEET NO. 504-106
TOTAL SHEETS 144

PLOT DRIVER: NCDOT...
 USER: PETERSON...
 DATE: 10/14/2021...
 TIME: 4:07:31 PM...

DES BY: <u>S. JING</u>	DATE: <u>10/19</u>	DWG BY: <u>B. PETERSON</u>	DATE: <u>10/19</u>
DES CHK: <u>J. CABABE</u>	DATE: <u>10/19</u>	CHK BY: <u>J. CABABE</u>	DATE: <u>11/19</u>

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10/15/2021
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