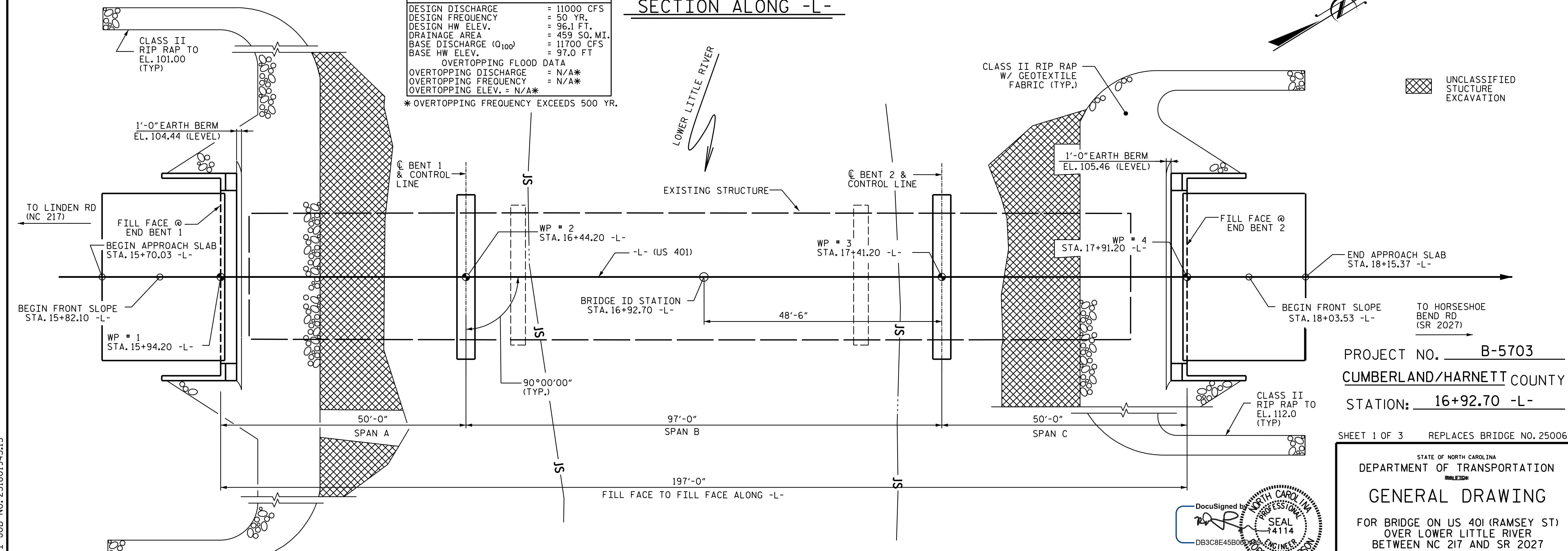


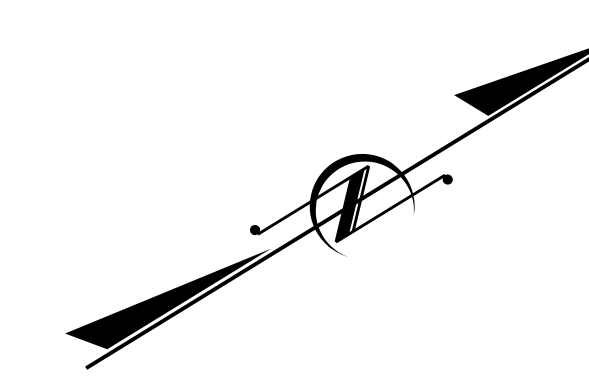
BRIDGE HYDRAULIC DATA

DESIGN DISCHARGE	= 11000 CFS
DESIGN FREQUENCY	= 50 YR.
DESIGN HW ELEV.	= 96.1 FT.
DRAINAGE AREA	= 459 SQ. MI.
BASE DISCHARGE (Q ₁₀₀)	= 11700 CFS
BASE HW ELEV.	= 97.0 FT
OVERTOPPING FLOOD DATA	
OVERTOPPING DISCHARGE	= N/A*
OVERTOPPING FREQUENCY	= N/A*
OVERTOPPING ELEV.	= N/A*

* OVERTOPPING FREQUENCY EXCEEDS 500 YR.

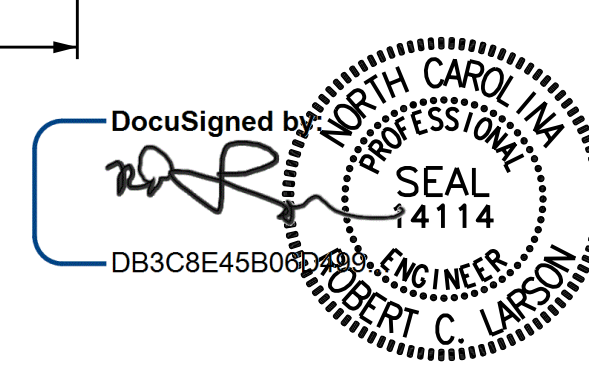


I HEREBY CERTIFY THESE PLANS ARE THE AS-BUILT PLANS



DESIGN ENGINEER OF RECORD: R.C. LARSON
 DATE: 7/1/2021
 DRAWN BY: R.J. FLORY
 DATE: 01/16/19
 CHECKED BY: R.C. LARSON
 DATE: 01/29/19

PLAN
 PILES NOT SHOWN IN PLAN VIEW



PROJECT NO. B-5703
 CUMBERLAND/HARNETT COUNTY
 STATION: 16+92.70 -L-
 SHEET 1 OF 3 REPLACES BRIDGE NO. 250060

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
GENERAL DRAWING
 FOR BRIDGE ON US 40I (RAMSEY ST)
 OVER LOWER LITTLE RIVER
 BETWEEN NC 217 AND SR 2027

REVISIONS		SHEET NO.	
NO.	DATE	NO.	DATE
1		3	
2		4	

SHEET NO. S-1
 TOTAL SHEETS 29

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

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 of North Carolina, P.A.
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KCI JOB NO: 251801945.13