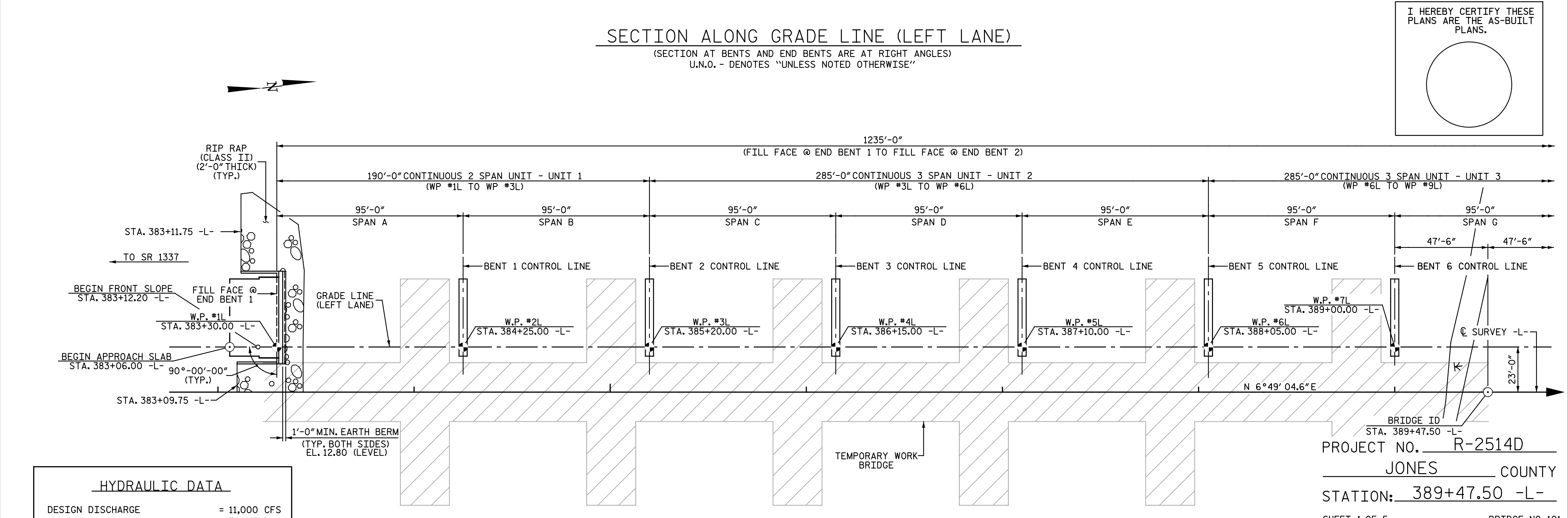


I HEREBY CERTIFY THESE PLANS ARE THE AS-BUILT PLANS.



**HYDRAULIC DATA**

DESIGN DISCHARGE	= 11,000 CFS
FREQUENCY OF DESIGN DISCHARGE	= 50 YEAR
DESIGN HIGH WATER ELEVATION	= 13 FT
DRAINAGE AREA	= 369 SQ MI
BASE DISCHARGE (Q100)	= 13,000 CFS
BASE HIGH WATER ELEVATION	= 14.3 FT

**OVERTOPPING FLOOD DATA**

OVERTOPPING DISCHARGE	= N/A
FREQUENCY OF OVERTOPPING DISCHARGE	= 500+YEAR
OVERTOPPING ELEVATION	= 19.7 FT

BRIDGE ID  
 STA. 389+47.50 -L-  
 PROJECT NO. R-2514D  
JONES COUNTY  
 STATION: 389+47.50 -L-  
 SHEET 1 OF 5 BRIDGE NO. 101

Professional Engineer seals for Andrew L. Phillips and Dwan Hathaway, dated 3/13/2015.

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
**GENERAL DRAWING**  
 BRIDGE OVER TRENT RIVER ON  
 US17 BETWEEN SR 1337 & SR 1121  
 LEFT LANE

DRAWN BY : N. B. SPEAKS DATE : 7-11-13  
 CHECKED BY : A. L. PHILLIPS DATE : 7-15-13

DWG. 1 OF 68

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S07-1	
1			3			TOTAL SHEETS	
2			4			68	

**Baker**  
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