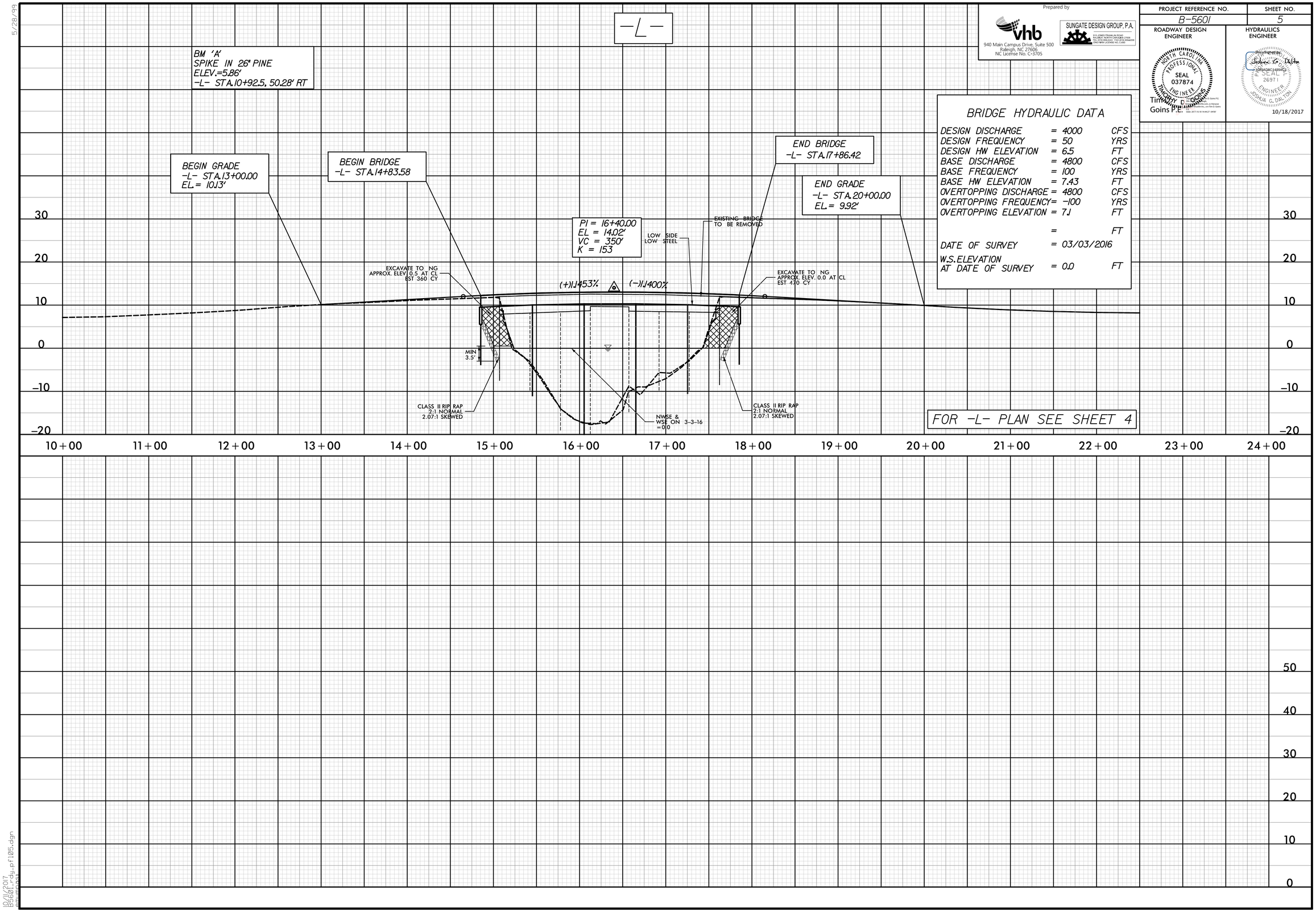
5/28/99



BRIDGE HYDRAULIC DATA

DESIGN DISCHARGE	= 4000	CFS
DESIGN FREQUENCY	= 50	YRS
DESIGN HW ELEVATION	= 6.5	FT
BASE DISCHARGE	= 4800	CFS
BASE FREQUENCY	= 100	YRS
BASE HW ELEVATION	= 7.43	FT
OVERTOPPING DISCHARGE	= 4800	CFS
OVERTOPPING FREQUENCY	= -100	YRS
OVERTOPPING ELEVATION	= 7.1	FT
	=	FT
DATE OF SURVEY	= 03/03/2016	
W.S. ELEVATION AT DATE OF SURVEY	= 0.0	FT

FOR -L- PLAN SEE SHEET 4

Prepared by

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PROJECT REFERENCE NO.	SHEET NO.
B-5601	5

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 037874 ENGINEER TIMOTHY C. GOINS

Timothy C. Goins P.E.

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 26971 ENGINEER JOSHUA C. DALTON

Joshua C. Dalton

10/18/2017

10/4/2017
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