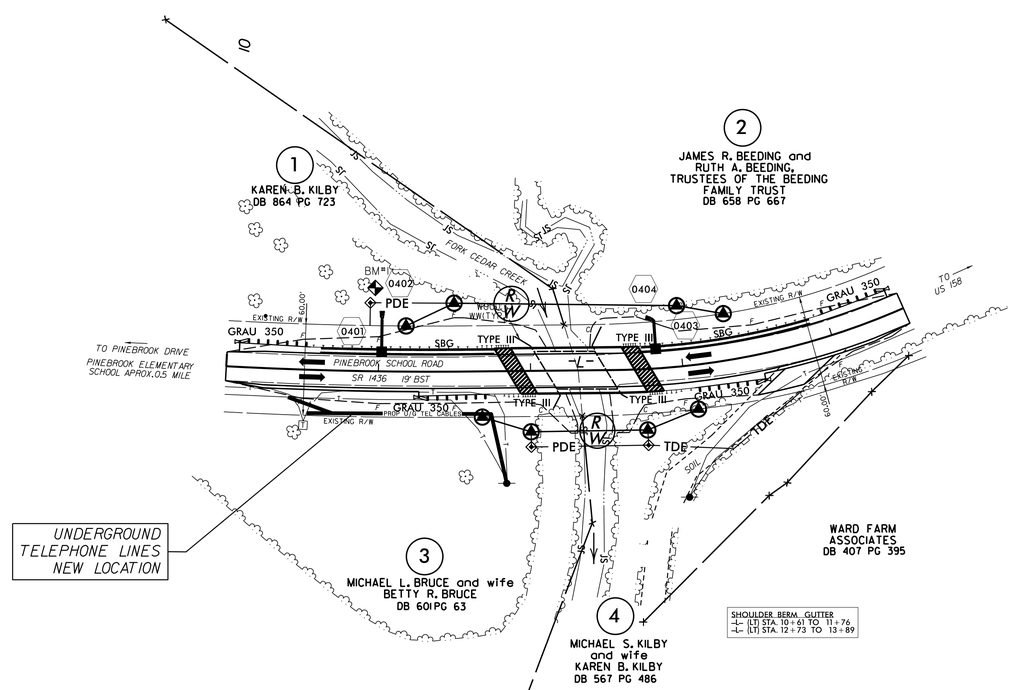
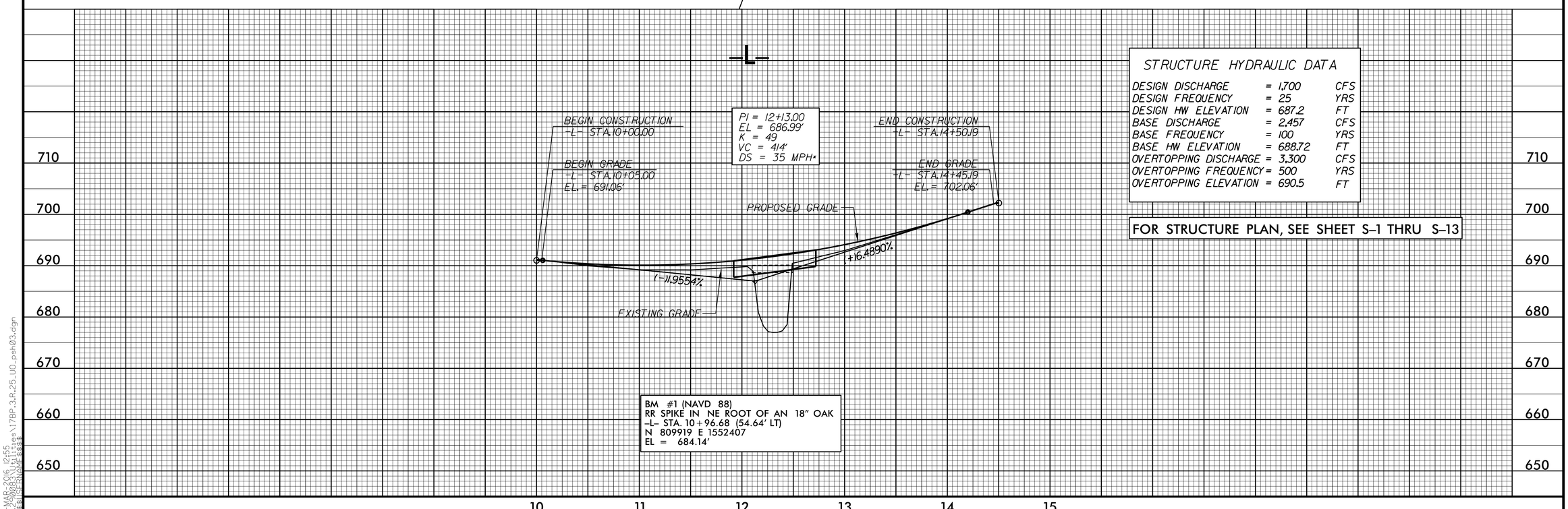
DocuSign Envelope ID: 63B99F10-5B56-439E-BCE5-B5D5838AF970

PROJECT REFERENCE NO.	SHEET NO.
17BP.9.R.25	U0-2
UTILITY BY OTHERS PLANS	





STRUCTURE HYDRAULIC DATA

DESIGN DISCHARGE	=	1,700	CFS
DESIGN FREQUENCY	=	25	YRS
DESIGN HW ELEVATION	=	687.2	FT
BASE DISCHARGE	=	2,457	CFS
BASE FREQUENCY	=	100	YRS
BASE HW ELEVATION	=	688.72	FT
OVERTOPPING DISCHARGE	=	3,300	CFS
OVERTOPPING FREQUENCY	=	500	YRS
OVERTOPPING ELEVATION	=	690.5	FT

FOR STRUCTURE PLAN, SEE SHEET S-1 THRU S-13

BM #1 (NAVD 88)
RR SPIKE IN NE ROOT OF AN 18" OAK
-L- STA. 10+96.68 (54.64' LT)
N 809919 E 1552407
EL = 684.14'

8/17/99

25-MAR-2016 12:55
R:\2608\3\Utilities\17BP.3.R.25_U0_psh03.dgn
$$$$USERNAME$$$$