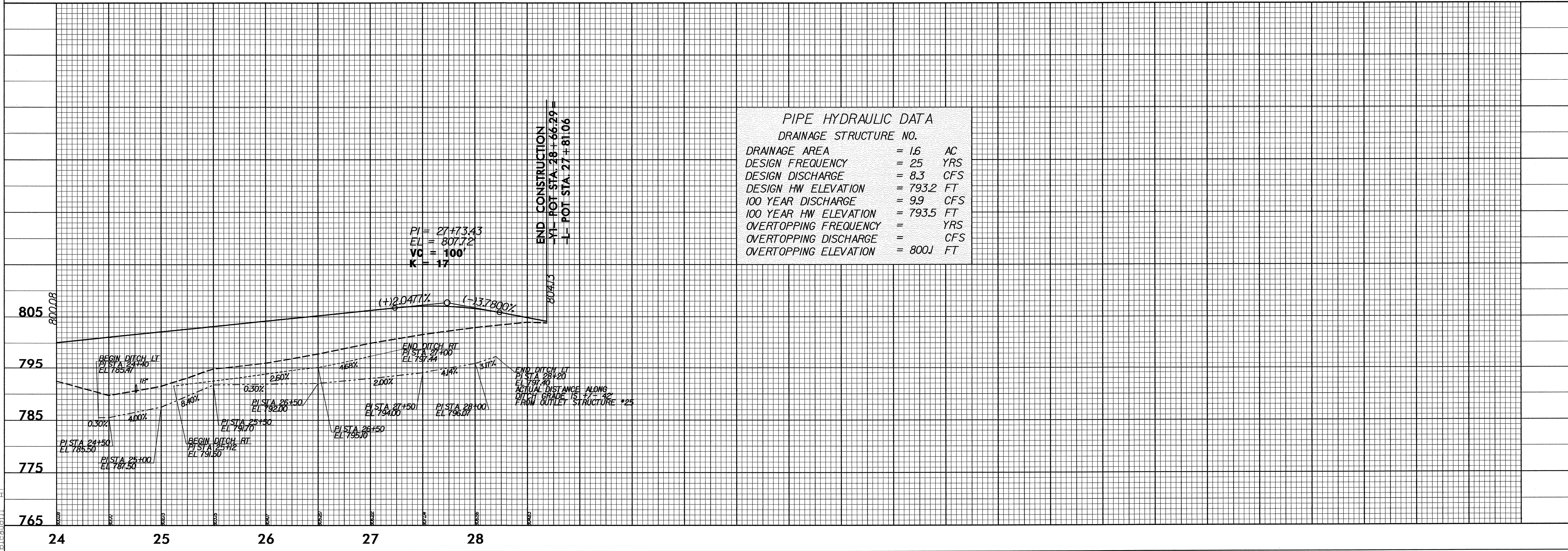
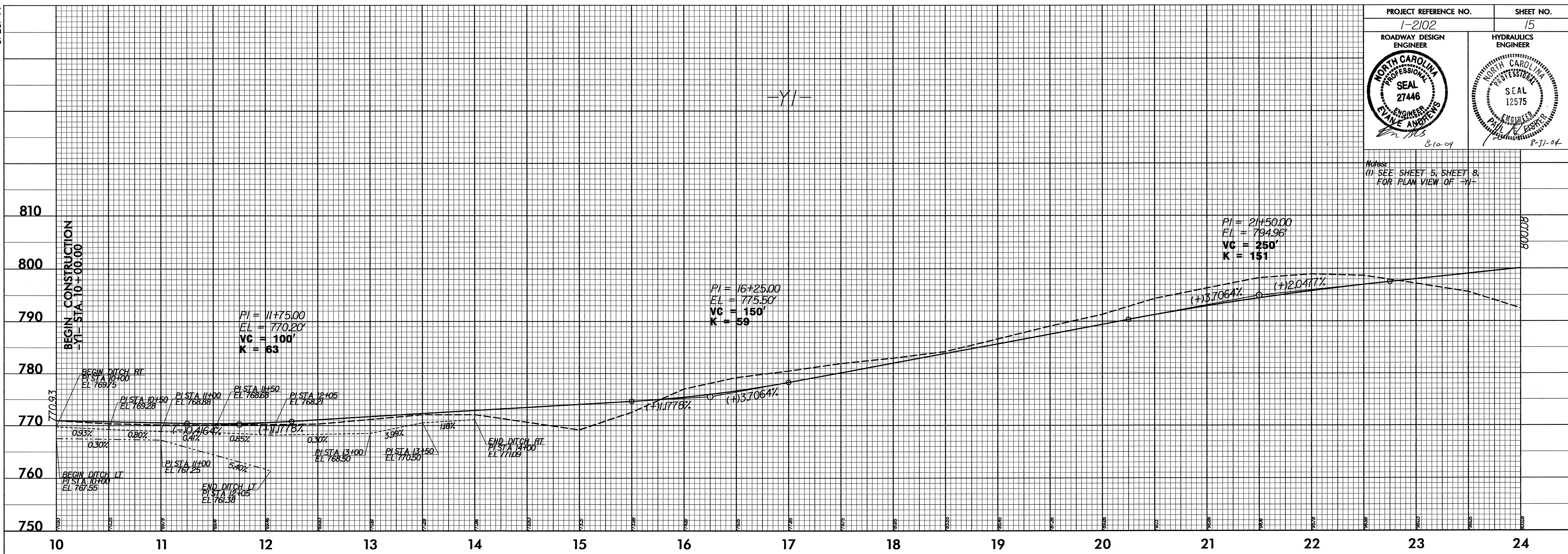


5/28/99

PROJECT REFERENCE NO. 1-2102	SHEET NO. 15
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

Notes:  
(1) SEE SHEET 5, SHEET 8,  
FOR PLAN VIEW OF -Y1-



**PIPE HYDRAULIC DATA**

DRAINAGE STRUCTURE NO.

DRAINAGE AREA	= 1.6	AC
DESIGN FREQUENCY	= 25	YRS
DESIGN DISCHARGE	= 8.3	CFS
DESIGN HW ELEVATION	= 793.2	FT
100 YEAR DISCHARGE	= 9.9	CFS
100 YEAR HW ELEVATION	= 793.5	FT
OVERTOPPING FREQUENCY	=	YRS
OVERTOPPING DISCHARGE	=	CFS
OVERTOPPING ELEVATION	= 800J	FT

10-AUG-2004 10:05  
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B:\caw111\_41