

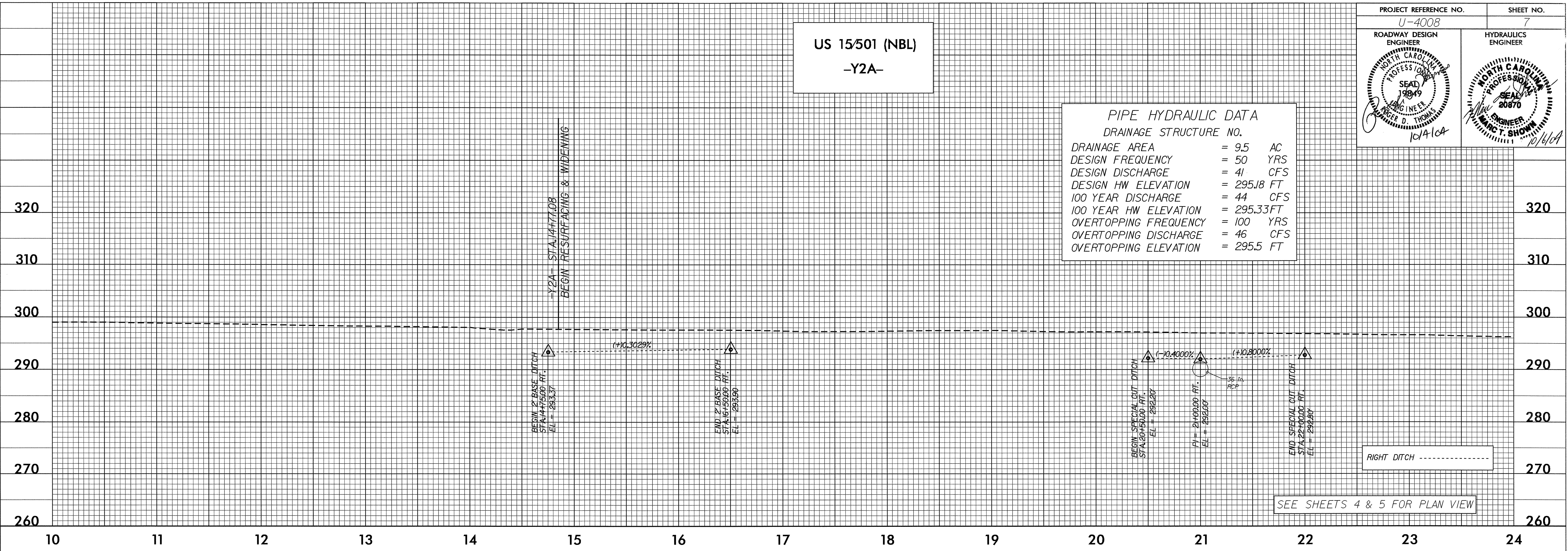
5/28/99

PROJECT REFERENCE NO. U-4008	SHEET NO. 7
ROADWAY DESIGN ENGINEER MARC T. SHOWN 10/16/04	HYDRAULICS ENGINEER MARC T. SHOWN 10/16/04

US 15/501 (NBL)
-Y2A-

PIPE HYDRAULIC DATA
DRAINAGE STRUCTURE NO.

DRAINAGE AREA	= 9.5	AC
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 41	CFS
DESIGN HW ELEVATION	= 295.18	FT
100 YEAR DISCHARGE	= 44	CFS
100 YEAR HW ELEVATION	= 295.33	FT
OVERTOPPING FREQUENCY	= 100	YRS
OVERTOPPING DISCHARGE	= 46	CFS
OVERTOPPING ELEVATION	= 295.5	FT



US 15/501 (NBL)
-Y2A-

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