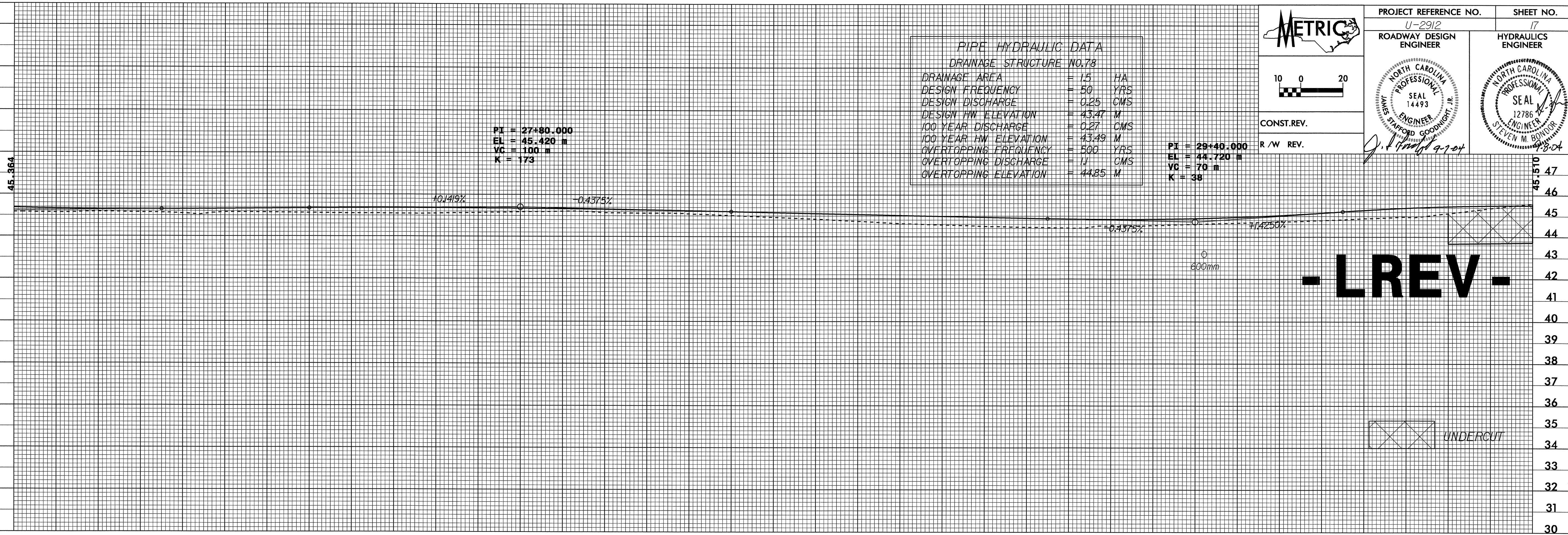


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PIPE HYDRAULIC DATA
DRAINAGE STRUCTURE NO.78

DRAINAGE AREA	= 15	HA
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 0.25	CMS
DESIGN HW ELEVATION	= 43.47	M
100 YEAR DISCHARGE	= 0.27	CMS
100 YEAR HW ELEVATION	= 43.49	M
OVERTOPPING FREQUENCY	= 500	YRS
OVERTOPPING DISCHARGE	= 11	CMS
OVERTOPPING ELEVATION	= 44.85	M

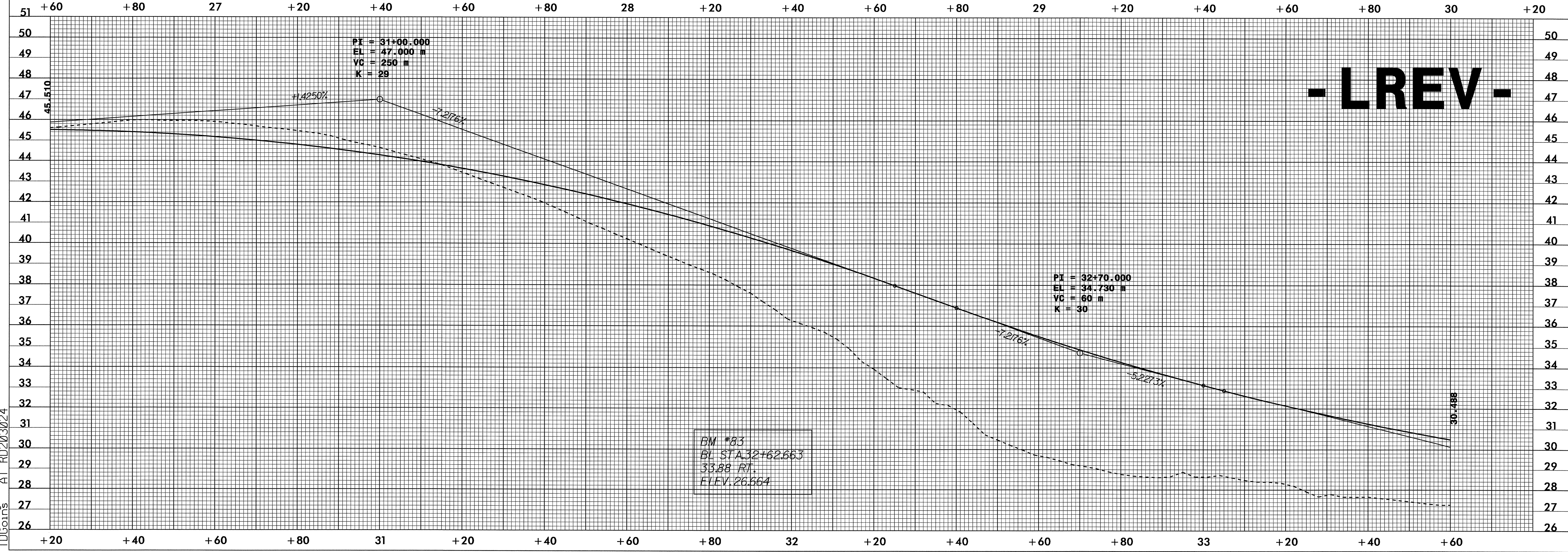
METRIC

PROJECT REFERENCE NO. U-2912 SHEET NO. 17

ROADWAY DESIGN ENGINEER HYDRAULICS ENGINEER

CONST. REV. R / W REV.

Professional Engineer Seal for North Carolina, Seal 14493, Engineer J. Stafford Goodnight.



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