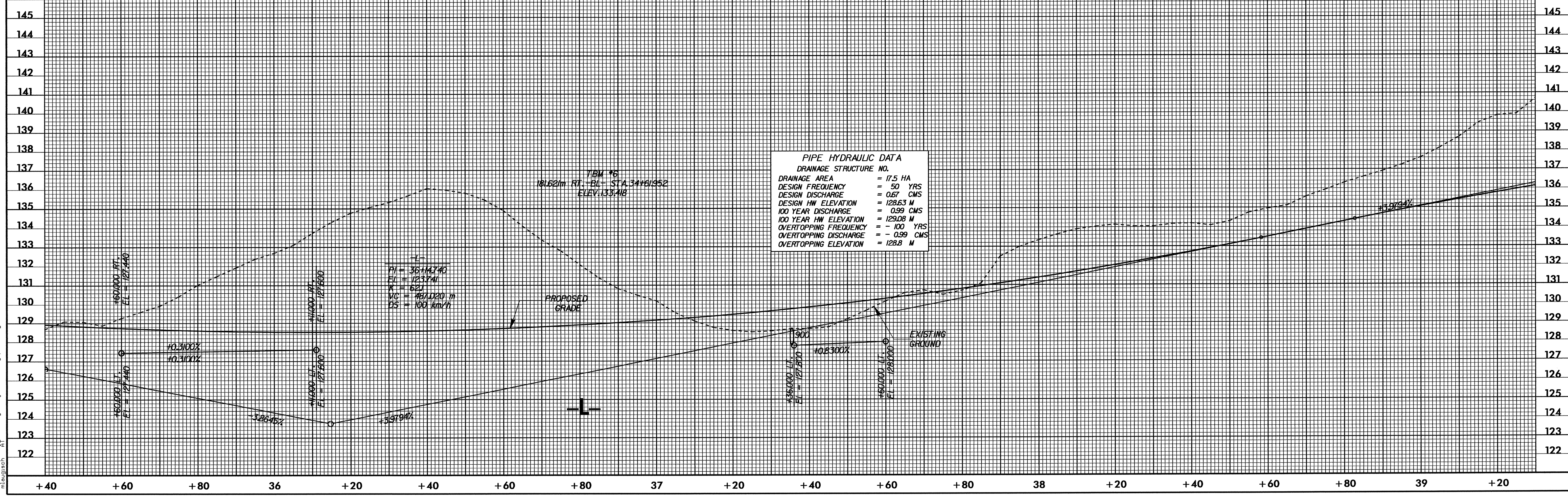
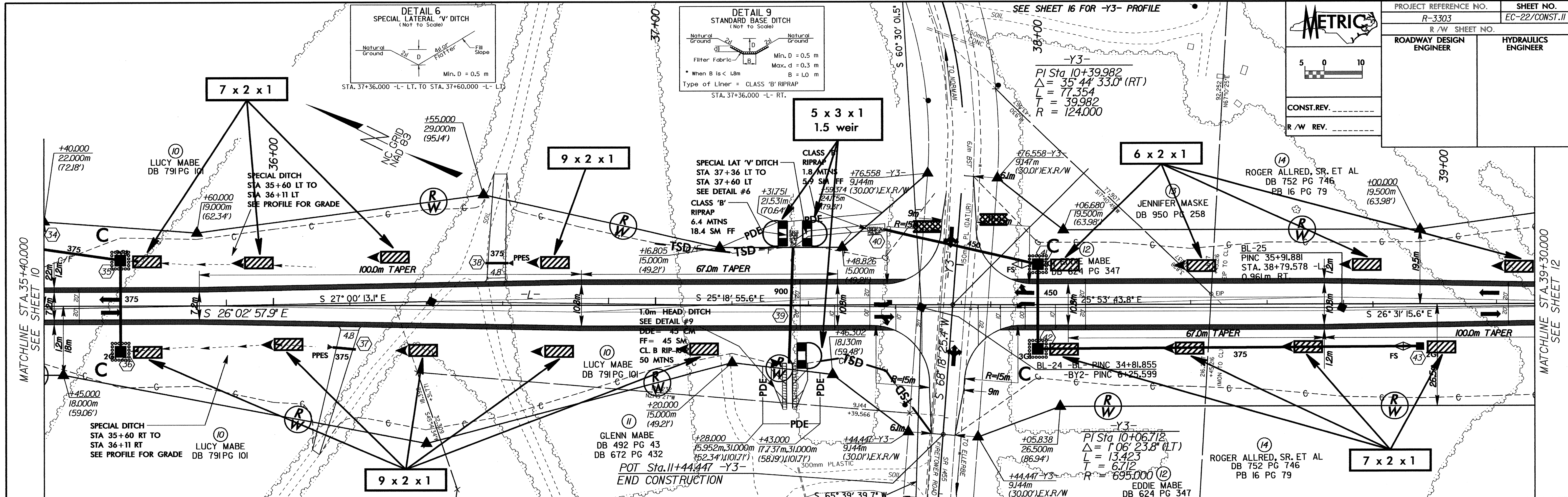


PROJECT REFERENCE NO. R-3303	SHEET NO. EC-22/CONST.11
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



PIPE HYDRAULIC DATA	
DRAINAGE STRUCTURE NO.	
DRAINAGE AREA	= 17.5 HA
DESIGN FREQUENCY	= 50 YRS
DESIGN DISCHARGE	= 0.67 CMS
DESIGN HW ELEVATION	= 128.63 M
100 YEAR DISCHARGE	= 0.99 CMS
100 YEAR HW ELEVATION	= 129.08 M
OVERTOPPING FREQUENCY	= 100 YRS
OVERTOPPING DISCHARGE	= 0.99 CMS
OVERTOPPING ELEVATION	= 128.8 M

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