

5/28/99

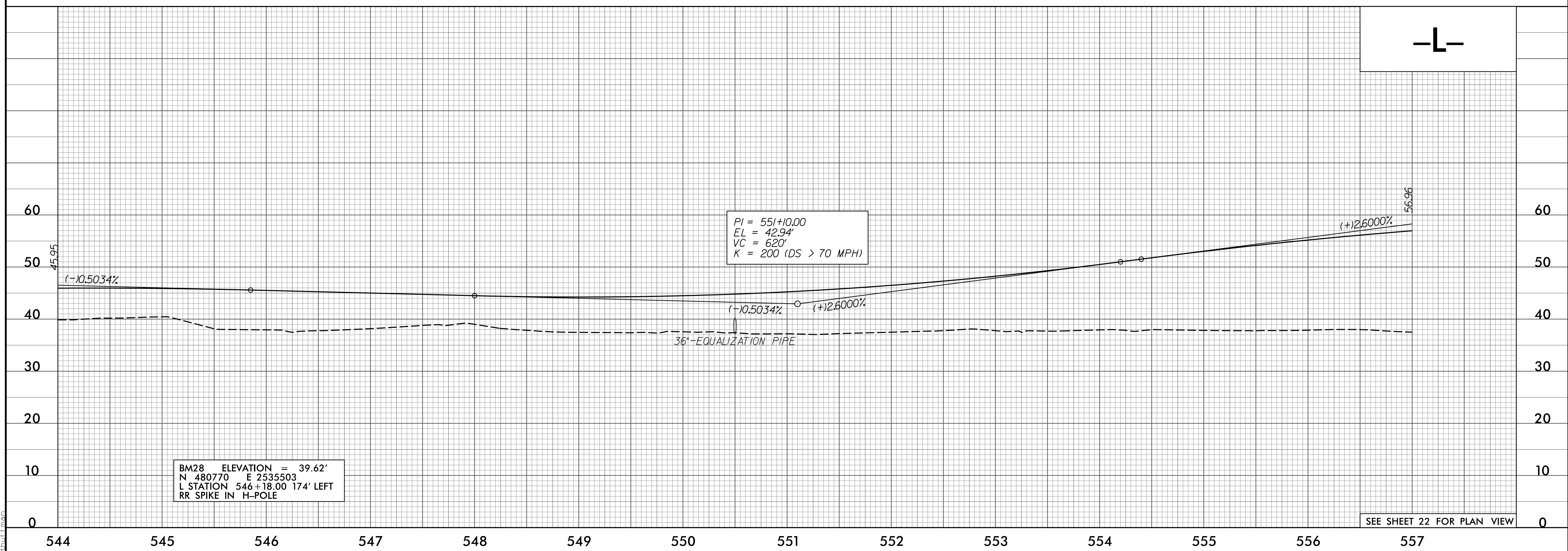
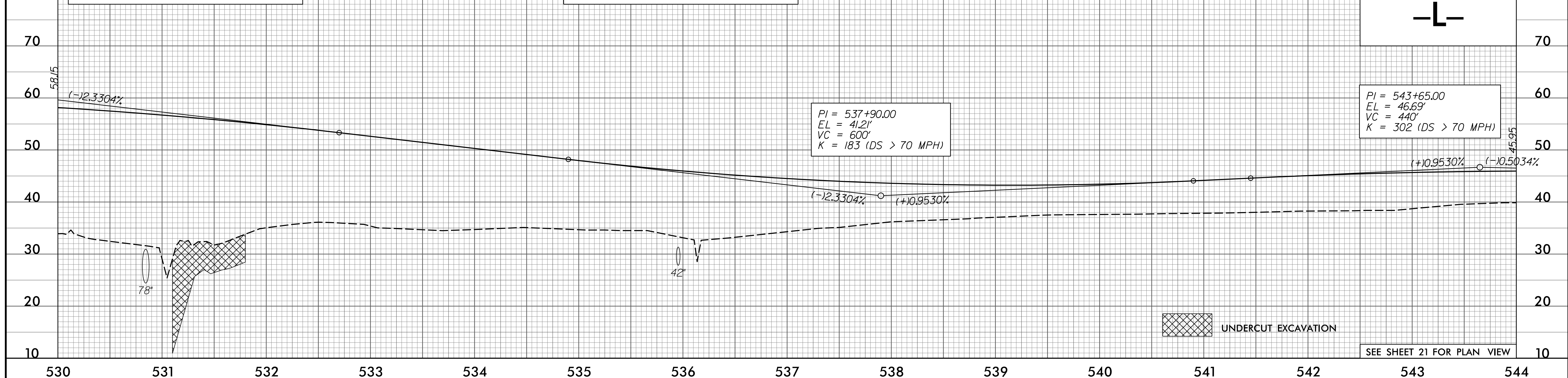
PIPE HYDRAULIC DATA
DRAINAGE STRUCTURE NO.2101

DRAINAGE AREA	= 550	AC
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 190	CFS
DESIGN HW ELEVATION	= 32.39	FT
100 YEAR DISCHARGE	= 230	CFS
100 YEAR HW ELEVATION	= 33.04	FT
OVERTOPPING FREQUENCY	= 200	YRS
OVERTOPPING DISCHARGE	= 290	CFS
OVERTOPPING ELEVATION	= 34.0	FT

PIPE HYDRAULIC DATA
DRAINAGE STRUCTURE NO.2102

DRAINAGE AREA	= 56	AC
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 27	CFS
DESIGN HW ELEVATION	= 32.0	FT
100 YEAR DISCHARGE	= 33	CFS
100 YEAR HW ELEVATION	= 32.26	FT
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING DISCHARGE	= N/A	CFS
OVERTOPPING ELEVATION	= 36J	FT

PROJECT REFERENCE NO.	R-2514D	SHEET NO.	41
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
Daniel W. Gardner, Jr.		Jonathan Lyle Moore	



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