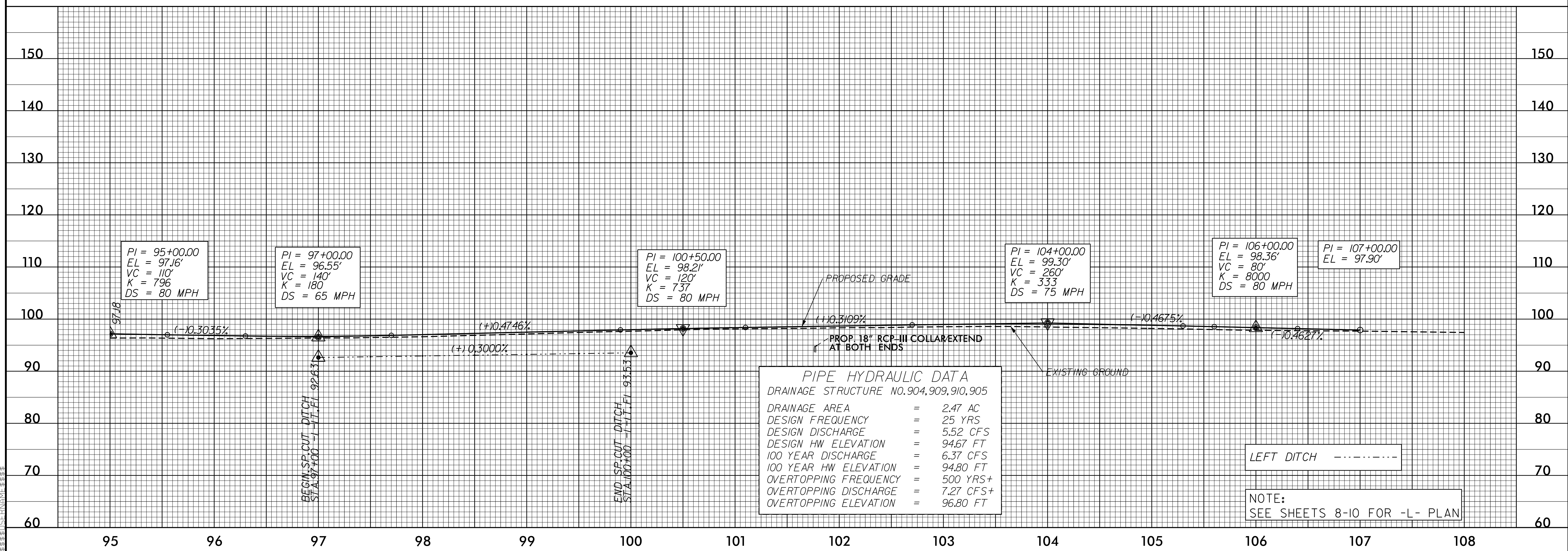
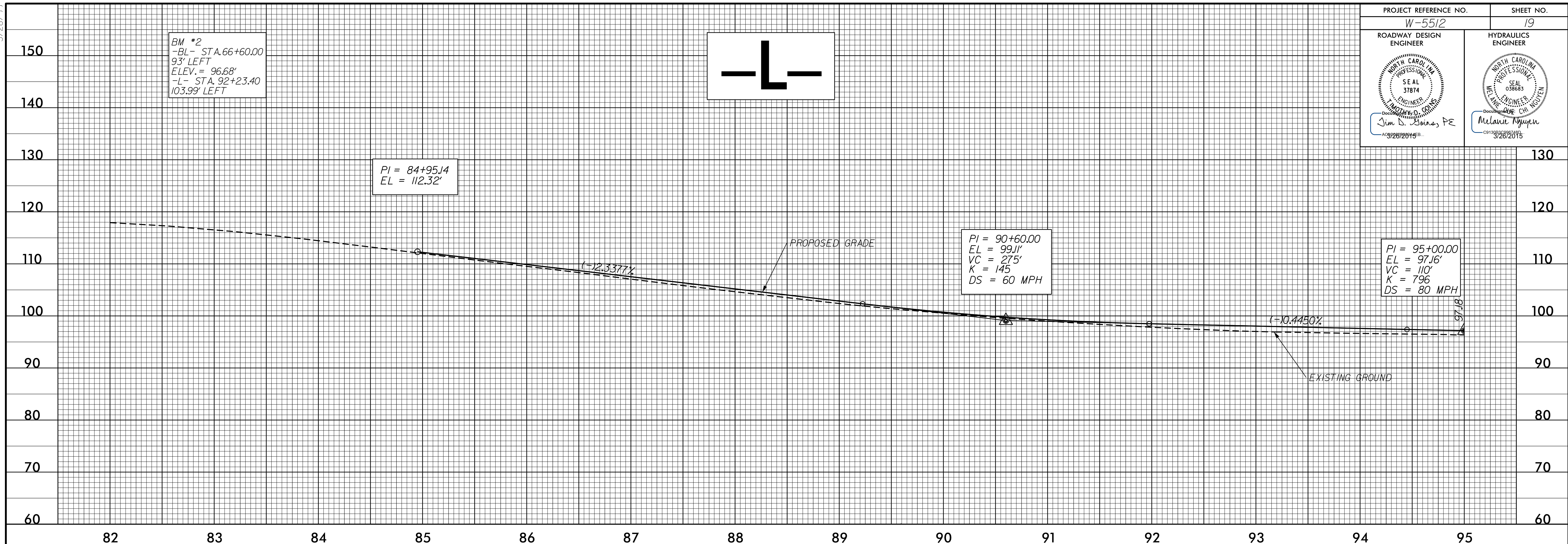


5/28/19

PROJECT REFERENCE NO. W-5512	SHEET NO. 19
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



PIPE HYDRAULIC DATA	
DRAINAGE STRUCTURE NO.	904, 909, 910, 905
DRAINAGE AREA	= 2.47 AC
DESIGN FREQUENCY	= 25 YRS
DESIGN DISCHARGE	= 5.52 CFS
DESIGN HW ELEVATION	= 94.67 FT
100 YEAR DISCHARGE	= 6.37 CFS
100 YEAR HW ELEVATION	= 94.80 FT
OVERTOPPING FREQUENCY	= 500 YRS+
OVERTOPPING DISCHARGE	= 7.27 CFS+
OVERTOPPING ELEVATION	= 96.80 FT

LEFT DITCH - - - - -

NOTE:
SEE SHEETS 8-10 FOR -L- PLAN

C:\MAR2019\1142\03\W-5512\PROJ\W-5512_RdL_PFL_19.DGN
 5/28/2019 11:42 AM
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