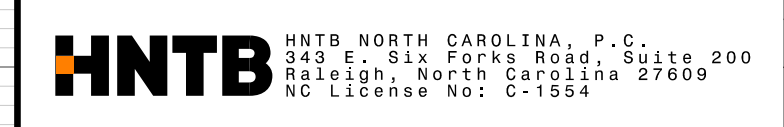


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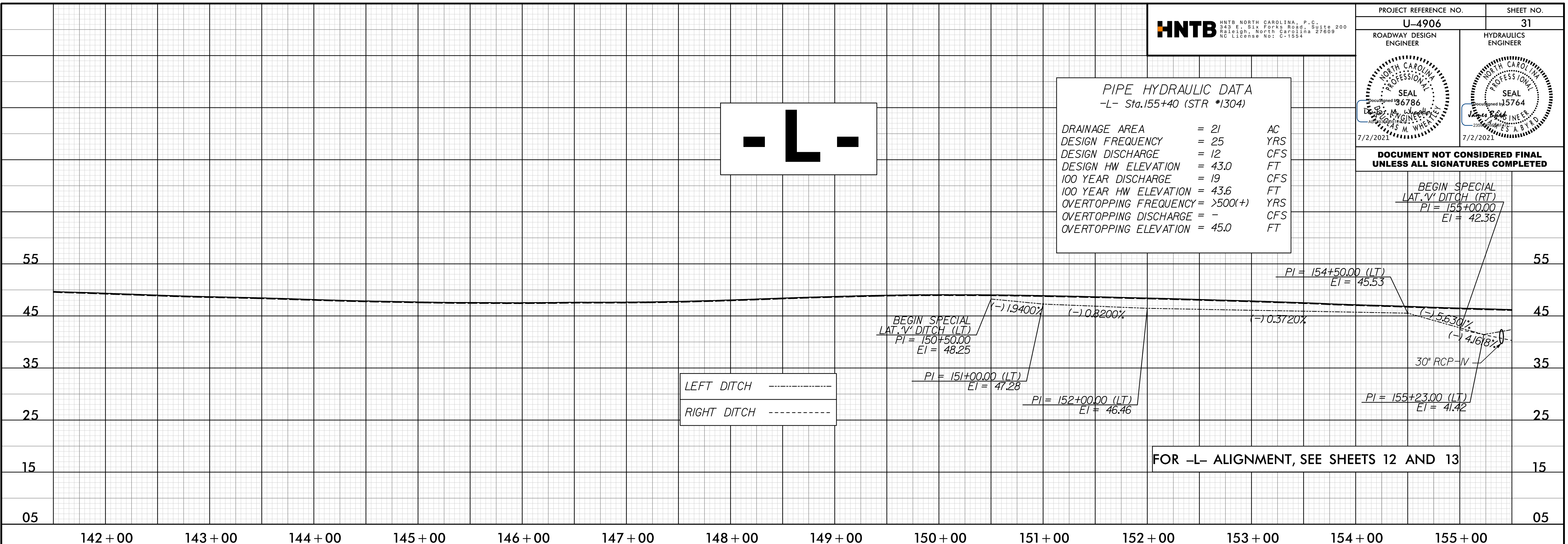
PROJECT REFERENCE NO. <b>U-4906</b>	SHEET NO. <b>31</b>
ROADWAY DESIGN ENGINEER 	HYDRAULICS ENGINEER 

**PIPE HYDRAULIC DATA**  
-L- Sta.155+40 (STR #1304)

DRAINAGE AREA	= 21	AC
DESIGN FREQUENCY	= 25	YRS
DESIGN DISCHARGE	= 12	CFS
DESIGN HW ELEVATION	= 43.0	FT
100 YEAR DISCHARGE	= 19	CFS
100 YEAR HW ELEVATION	= 43.6	FT
OVERTOPPING FREQUENCY	= >500(+)	YRS
OVERTOPPING DISCHARGE	= -	CFS
OVERTOPPING ELEVATION	= 45.0	FT

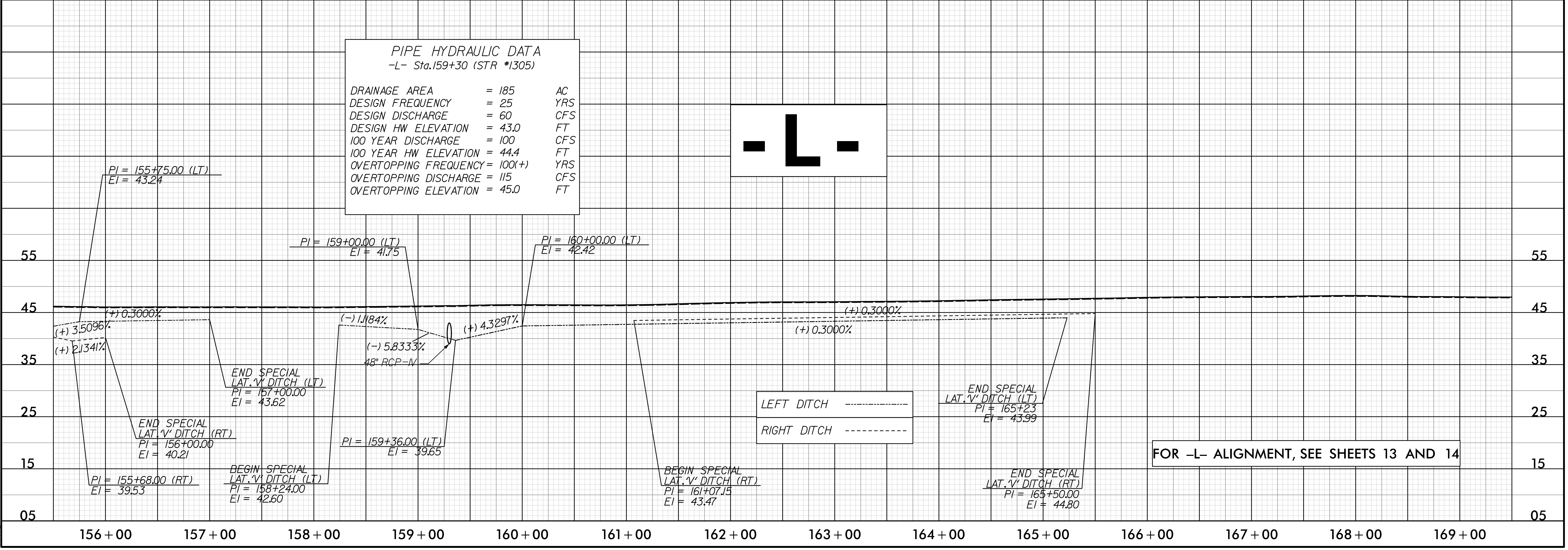
**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**

BEGIN SPECIAL LAT. V. DITCH (RT)  
PI = 155+00.00  
EI = 42.36



**PIPE HYDRAULIC DATA**  
-L- Sta.159+30 (STR #1305)

DRAINAGE AREA	= 185	AC
DESIGN FREQUENCY	= 25	YRS
DESIGN DISCHARGE	= 60	CFS
DESIGN HW ELEVATION	= 43.0	FT
100 YEAR DISCHARGE	= 100	CFS
100 YEAR HW ELEVATION	= 44.4	FT
OVERTOPPING FREQUENCY	= 100(+)	YRS
OVERTOPPING DISCHARGE	= 115	CFS
OVERTOPPING ELEVATION	= 45.0	FT



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