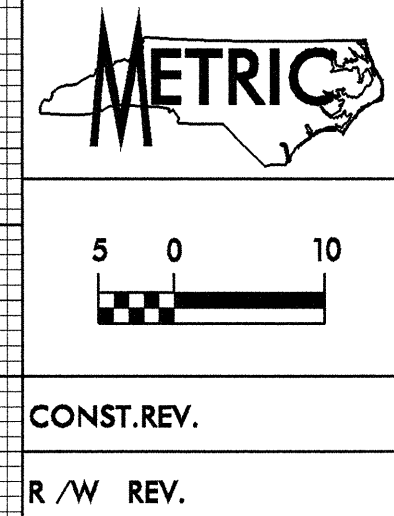


PLAN SUMMARY DATA		
STA. 119+57 -L MED-		
DRAINAGE AREA	= 3.0	HA
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 0.53	CMS
DESIGN HW ELEVATION	= 13.16	M
100 YEAR DISCHARGE	= 0.58	CMS
100 YEAR HW ELEVATION	= 13.18	M
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING DISCHARGE	= 1.73	CMS
OVERTOPPING ELEVATION	= 14.46	M

ROADWAY DESIGN BY:
TAYLOR • WISEMAN & TAYLOR
 ENGINEERS • SURVEYORS • PLANNERS
 G.P.S. • SUBSURFACE UTILITY ENGINEERING
 3500 REGENCY PARKWAY, SUITE H, CARY, N.C. 27511
 TELEPHONE NO. (919)297-0085 FAX NO. (919)297-0090



PROJECT REFERENCE NO. R-2514A	SHEET NO. 40
ROADWAY DESIGN ENGINEER JAMES H. JATO	HYDRAULICS ENGINEER R. D. D. D. D.

CONST. REV.
R / W REV.

HYDRAULIC DESIGN :
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 4917 Waters Edge Drive, Suite 235
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