

PLAN SUMMARY DATA		
STA. 192+50 -L MED-		
DRAINAGE AREA	= 1.0	HA
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 0.15	CMS
DESIGN HW ELEVATION	= 13.17	M
100 YEAR DISCHARGE	= 0.16	CMS
100 YEAR HW ELEVATION	= 13.17	M
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING DISCHARGE	= 0.39	CMS
OVERTOPPING ELEVATION	= 14.03	M

BM 15 R/R SPIKE IN 9" PINE LOCATED
12.88M LT. OF BL STA 94+56.37
Elev. = 13.63

ROADWAY DESIGN BY:
TAYLOR • WISEMAN & TAYLOR
ENGINEERS • SURVEYORS • PLANNERS
G.P.S. • SUBSURFACE UTILITY ENGINEERING
3500 REGENCY PARKWAY, SUITE H, CARY, N.C. 27511
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CONST. REV.
R / W REV.

PROJECT REFERENCE NO. R-2514A	SHEET NO. 62
ROADWAY DESIGN ENGINEER JAMES H. JATKO	HYDRAULICS ENGINEER R. D. LOVINGGOOD

HYDRAULIC DESIGN :
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