

PLAN SUMMARY DATA
STA. 0+40 -YA-REV

DRAINAGE AREA	= 0.1	HA
DESIGN FREQUENCY	= 25	YRS
DESIGN DISCHARGE	= 0.01	CMS
DESIGN HW ELEVATION	= 12.61	M
100 YEAR DISCHARGE	= 0.01	CMS
100 YEAR HW ELEVATION	= 12.61	M
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING DISCHARGE	= 0.43	CMS
OVERTOPPING ELEVATION	= 13.51	M

PLAN SUMMARY DATA
STA. 0+50 -YA-REV

DRAINAGE AREA	= 0.2	HA
DESIGN FREQUENCY	= 25	YRS
DESIGN DISCHARGE	= 0.02	CMS
DESIGN HW ELEVATION	= 12.64	M
100 YEAR DISCHARGE	= 0.02	CMS
100 YEAR HW ELEVATION	= 12.64	M
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING DISCHARGE	= 0.38	CMS
OVERTOPPING ELEVATION	= 13.24	M

ROADWAY DESIGN BY:
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METRIC
5 0 10
CONST. REV.
R /W REV.

PROJECT REFERENCE NO. R-2514A SHEET NO. 64
ROADWAY DESIGN ENGINEER
HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 19775
JAMES H. JAYCO
Ry 13 Oct 03
HYDRAULIC DESIGN :
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