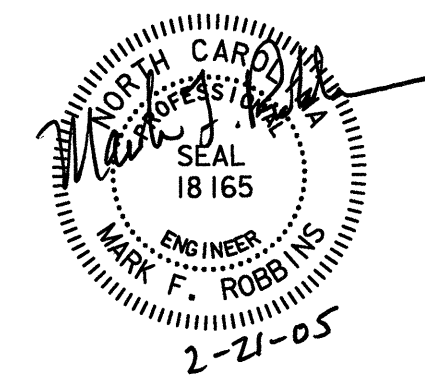
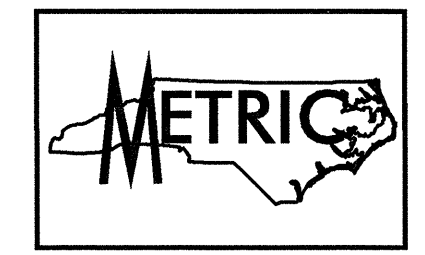


CURVE DATA
-Y4- HORIZONTAL CURVE DATA

PIs STA. 21+19.438	PI STA. 22+09.969	PIs STA. 22+99.815
θs = 7°-15'-09.5" (RT.)	Δ = 16°-29'-41.0" (RT.)	θs = 7°-15'-09.5" (RT.)
Ls = 100.000m	L = 113.716m	Ls = 100.000m
LT = 66.723m	T = 57.254m	LT = 66.723m
ST = 33.384m	R = 395.000m	ST = 33.384m

- ◆ SEE SHEET TITLED "GENERAL DRAWING EXTENDED TANGENT LAYOUT" FOR DETAILS.
- ROADWAY DETAIL & PAY ITEM



PROJECT No R-2552C
JOHNSTON COUNTY
STATION: POT 148+08.446 -L2- = POT 23+96.446 -Y4-

SHEET 1 OF 4

NO.	BY	DATE
1		
2		
3		
4		

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
GENERAL DRAWING FOR BRIDGE
ON -Y4- OVER -L2-
BETWEEN SR 1913 AND SR 2556
-RIGHT LANE-

RALPH WHITEHEAD ASSOCIATES, INC.
CONSULTING ENGINEERS
P.O. BOX 35624 CHARLOTTE, N.C. 28235

DRAWN BY LGH, ARH DATE: 1-05 DWG. NO.
CHECKED BY JTG DATE: 1-05 D-1750.01

BRIDGE NO. 605

SHEET NO. 5-358
TOTAL SHEETS 431

02/17/2005 04:55:59 PM n:\proj\3109-200\station\struct\3109-200_gen_plan_prof.dgn