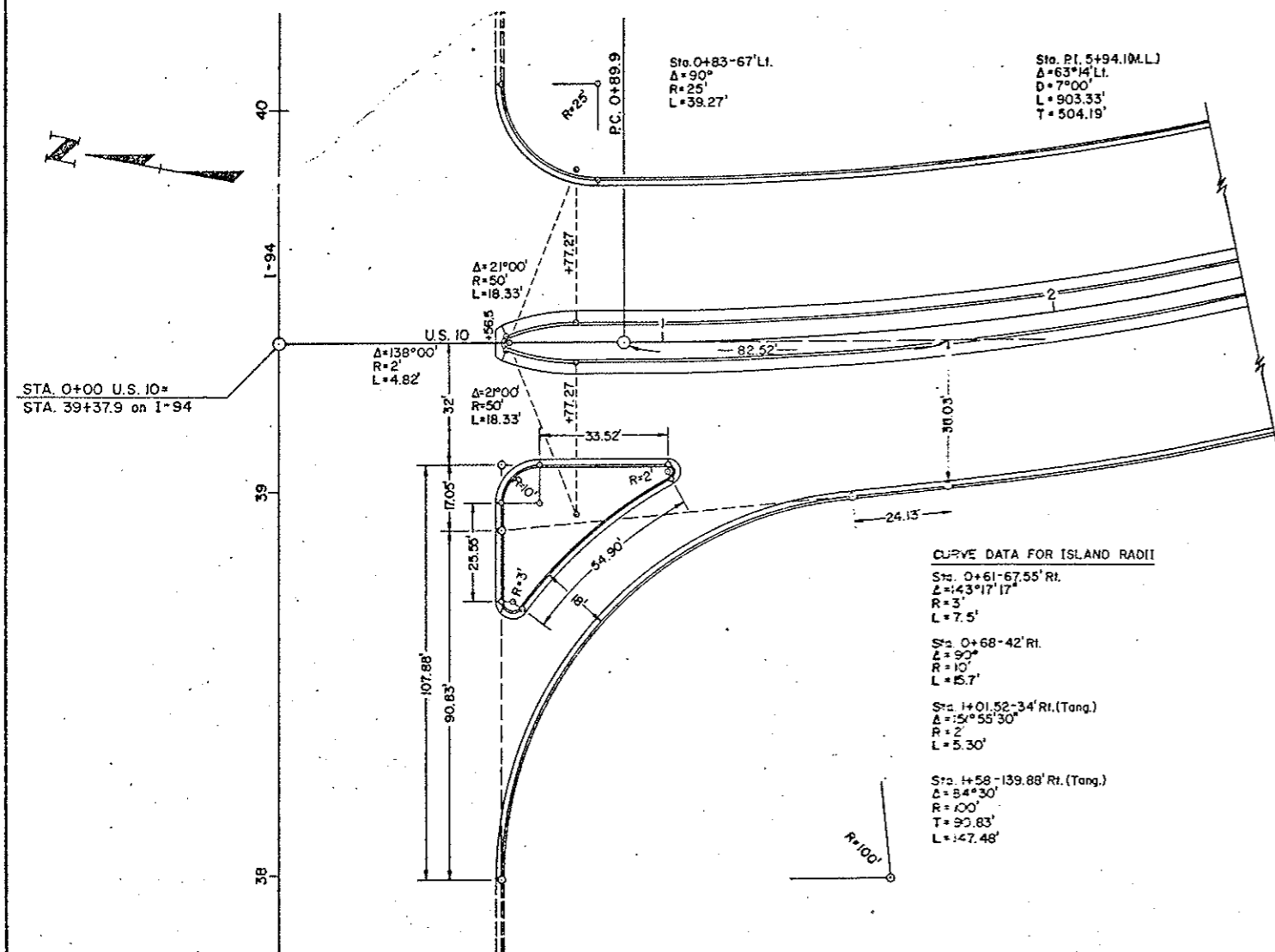


FHWA REGION	STATE	FED. AID PROJ. NO.	SHEET NO.
8	N.D.	YG-1-010(05)	16



**CURVE DATA FOR ISLAND RADII**

Sta. 0+61-67.55' Rt.  
 $\Delta = 43^{\circ}17'17''$   
 $R = 3'$   
 $L = 7.5'$

Sta. 0+68-42' Rt.  
 $\Delta = 90^{\circ}$   
 $R = 10'$   
 $L = 6.7'$

Sta. 1+01.52-34' Rt. (Tang.)  
 $\Delta = 15^{\circ}55'30''$   
 $R = 2'$   
 $L = 5.30'$

Sta. 1+58-139.88' Rt. (Tang.)  
 $\Delta = 84^{\circ}30''$   
 $R = 100'$   
 $T = 90.83'$   
 $L = 147.48'$

