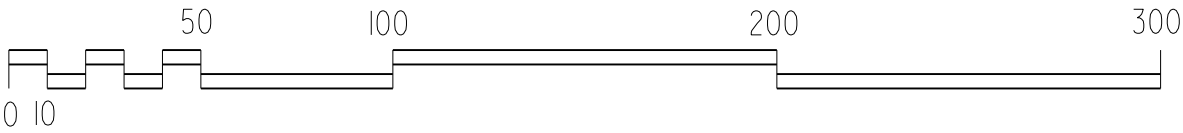


SC531-1  
P.I. = 13+56.50  
 $\Delta = 7^\circ 22' 00''$  (RT)  
 $D = 1^\circ 30' 00''$   
 $T = 245.89'$   
 $L = 491.09'$   
 $E = 7.91'$   
 $R = 3,819.65'$   
 $DS = 40$  MPH  
eMAX = Retain Existing  
e = Retain Existing  
PC-LG% = Retain Existing  
PT-LG% = Retain Existing

SC531-2  
P.I. = 30+65.18  
 $\Delta = 35^\circ 30' 54''$  (LT)  
 $D = 2^\circ 30' 00''$   
 $T = 733.95'$   
 $L = 1,420.59'$   
 $E = 114.65'$   
 $R = 2,291.83'$   
 $DS = 40$  MPH  
eMAX = Retain Existing  
e = Retain Existing  
PC-LG% = 0.58  
PT-LG% = Retain Existing



S-531 OVER MANGUM BRANCH