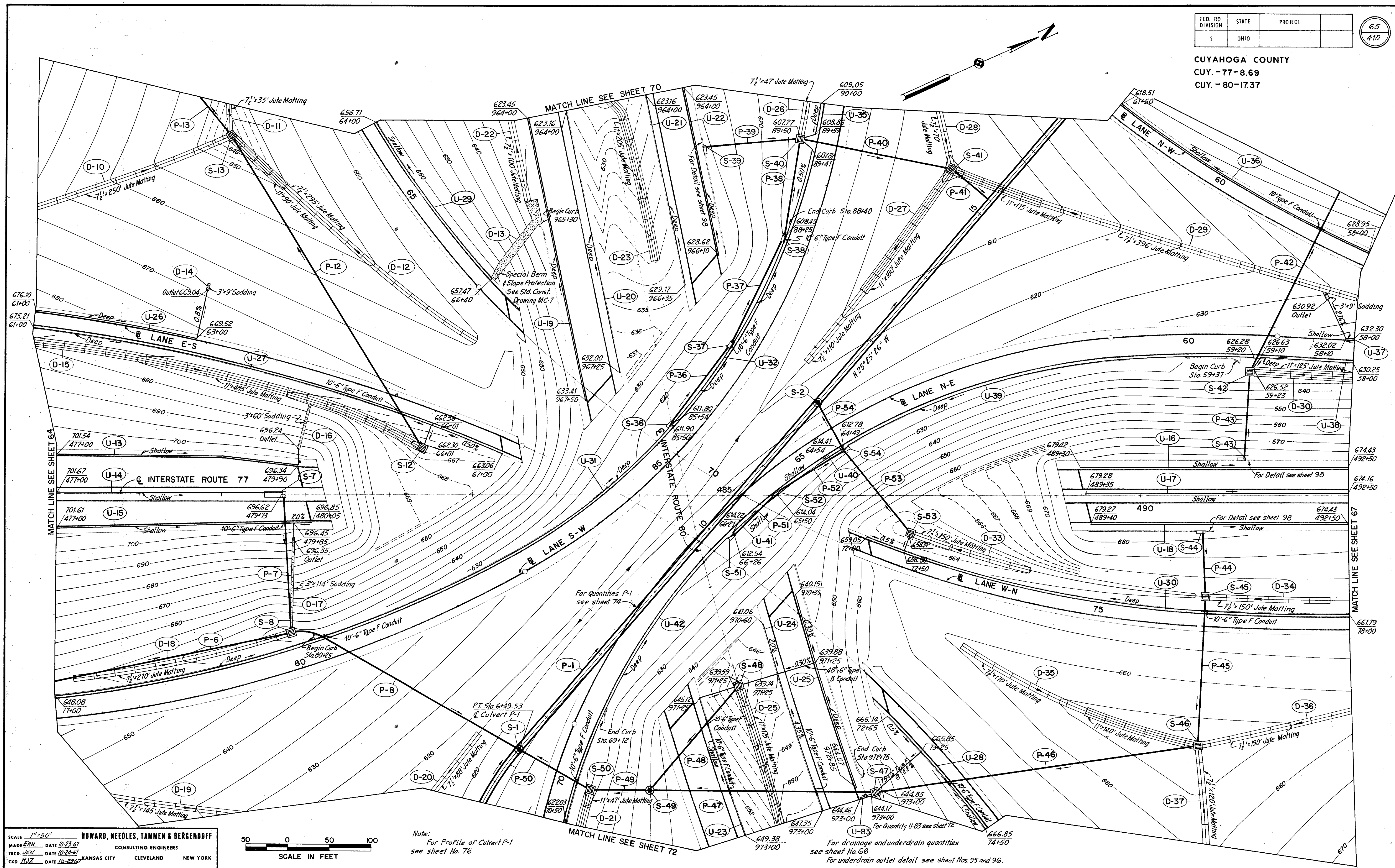
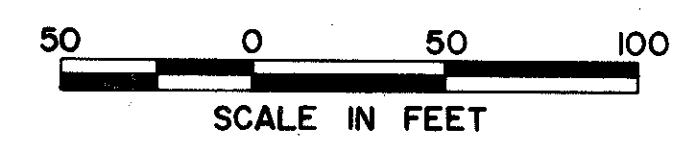


CUYAHOGA COUNTY  
 CUY. - 77-8.69  
 CUY. - 80-17.37



SCALE 1"=50'  
 MADE BY DATE 10-23-67  
 TRCD. VEN. DATE 10-24-67  
 CKD. RJZ DATE 10-25-67  
 HOWARD, NEEDLES, TAMMEN & BERGENDOFF  
 CONSULTING ENGINEERS  
 KANSAS CITY CLEVELAND NEW YORK



Note:  
 For Profile of Culvert P-1  
 see sheet No. 76

For drainage and underdrain quantities  
 see sheet No. 66  
 For underdrain outlet detail see sheet Nos. 95 and 96.