

QUANTITY CALCULATIONS
 BY: DA DATE 9/10/81
 CHD: KS DATE 10/30/81
 COLPETZER & WOODS CONSULTANTS

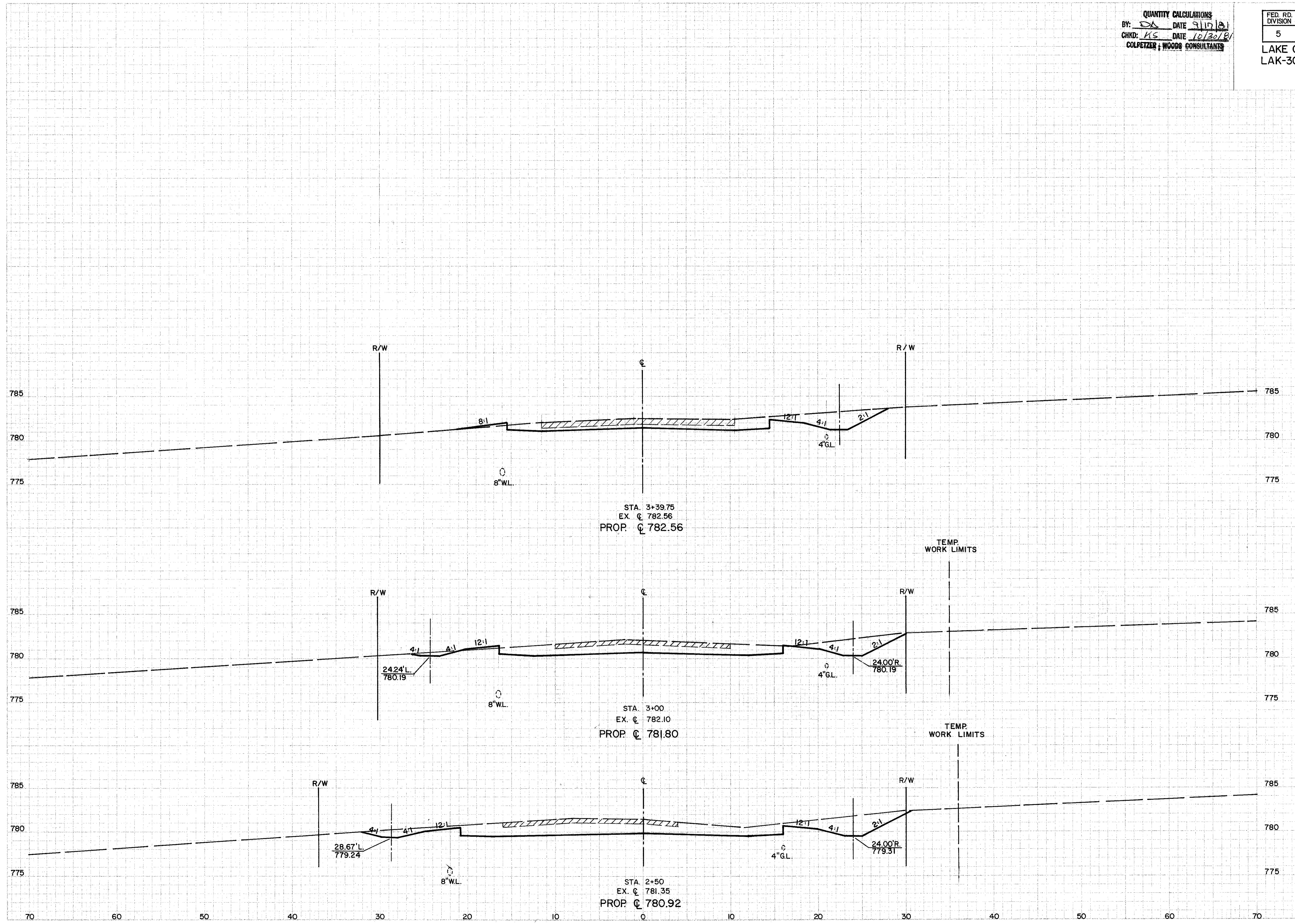
FED. RD. DIVISION	STATE	PROJECT
5	OHIO	

42
73

LAKE COUNTY
LAK-306-4.74

DATE	
BY	
CHECKED	
APPROVED	
DESIGNED	
DRAWN	

DATE	
BY	
CHECKED	
APPROVED	
DESIGNED	
DRAWN	



END AREA		VOLUME	
CUT	FILL	CUT	FILL
0.0	0.0		
		39.2	0.5
53.3	0.67	122.0	0.6
78.4	0.0	175.6	0.0

WILLOUGHBY-KIRTLAND RD. STA. 2+50 TO STA. 4+50

STATE ROUTE 306