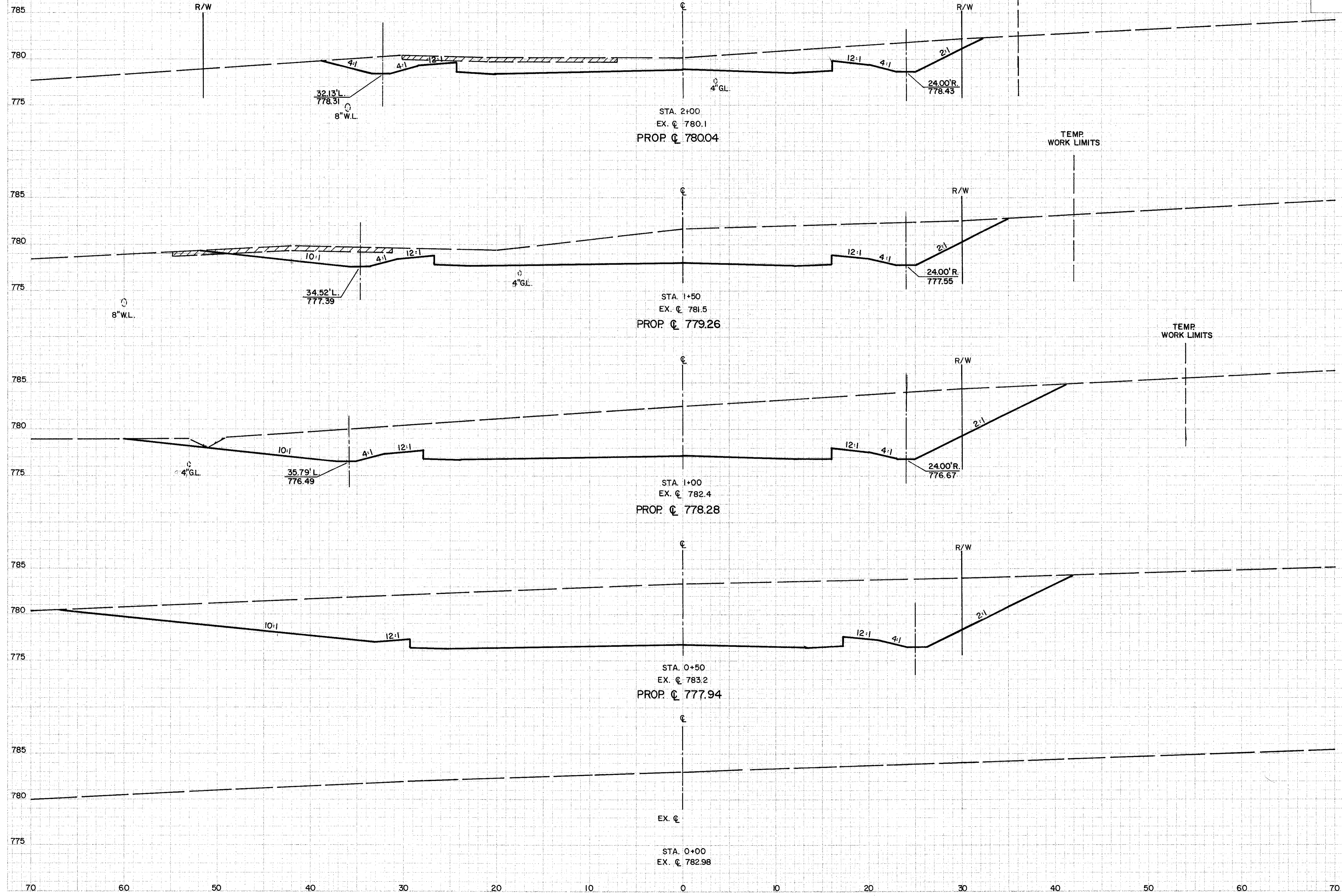


QUANTITY CALCULATIONS
 BY: OA DATE 9/17/81
 CHKD: KS DATE 10/30/81
 COLPETZER - WOODS CONSULTANTS

FED. RD. DIVISION	STATE	PROJECT
5	OHIO	

41
73

LAKE COUNTY
LAK-306-4.74



END AREA		VOLUME	
CUT	FILL	CUT	FILL
111.2	0.0		
		295.6	0.0
208.1	0.0		
		561.3	0.0
398.1	0.0		
		857.8	0.0
528.3	0.0		

GENERAL NOTES:
 1. ALL DIMENSIONS UNLESS OTHERWISE NOTED.
 2. ALL SLOPES TO BE CONFORMED TO THE SPECIFICATIONS.
 3. ALL CUTS TO BE PROTECTED WITH EROSION CONTROL MEASURES.
 4. ALL FILLS TO BE COMPACTED TO THE SPECIFIED DENSITIES.
 5. ALL UTILITIES TO BE DEEPENED OR RELOCATED AS NECESSARY.
 6. ALL STRUCTURES TO BE CONSTRUCTED TO THE SPECIFICATIONS.
 7. ALL WORK TO BE COMPLETED WITHIN THE SPECIFIED TIME FRAME.
 8. ALL MATERIALS TO BE OF THE BEST QUALITY AVAILABLE.
 9. ALL WORK TO BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

GENERAL NOTES:
 1. ALL DIMENSIONS UNLESS OTHERWISE NOTED.
 2. ALL SLOPES TO BE CONFORMED TO THE SPECIFICATIONS.
 3. ALL CUTS TO BE PROTECTED WITH EROSION CONTROL MEASURES.
 4. ALL FILLS TO BE COMPACTED TO THE SPECIFIED DENSITIES.
 5. ALL UTILITIES TO BE DEEPENED OR RELOCATED AS NECESSARY.
 6. ALL STRUCTURES TO BE CONSTRUCTED TO THE SPECIFICATIONS.
 7. ALL WORK TO BE COMPLETED WITHIN THE SPECIFIED TIME FRAME.
 8. ALL MATERIALS TO BE OF THE BEST QUALITY AVAILABLE.
 9. ALL WORK TO BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

PLATE 3 (555) SECTION B.P. 11 STANDARD
 ENGINE DESIGN CO.

WILLOUGHBY-KIRTLAND RD. STA. 0+00 TO STA. 2+00

STATE ROUTE 306