



CALC BY: SWG
 DATE: 2/92
 CHKD BY: TJH
 DATE: 2/92

LAKE COUNTY
 LAK-91-(4.23)(4.49)

OHIO
 FHWA REGION 5
 29
 56

END AREA	VOLUME	
	CUT	FILL
0	0	0
0	0	0
22	6	0
9	6	0
199	6	0
205	0	0
366	0	0
190	0	0
436	0	0
280	0	0

NOTE: SEE SHEET 28 FOR CUT, FILL & SEEDING TOTALS.

- 17 CRUSHED AGGREGATE SLOPE PROTECTION
- 10 ROCK CHANNEL PROTECTION
- 9 SEE SHT 28 FOR TYPICAL DITCH SECTION
- 5 EXISTING 21" STORM SEWER TO BE BACKFILLED WITH LOW STRENGTH MORTAR BACKFILL MATERIAL

EXACT LOCATION OF UNDERGROUND UTILITY TO BE DETERMINED BY PROPER AUTHORITY PRIOR TO THE START OF CONSTRUCTION.

TO PROPOSED DITCH STA 1+16.14, 6' RT. ELEV. 645.84

STA 1+16.14, 12' RT. BEGIN PROP. 21" S INV. ELEV. 643.02

TO EXISTING DITCH STA 3+66.14, 8' RT. ELEV. 644.02

STA 3+66.14, 12' RT. END PROP. 21" S INV. ELEV. 640.52