

GRADING PLAN

SOUTH SIDE OF U.S. 20

20 0 20 40 60 80

SCALE IN FEET

QUANTITY CALCULATIONS

BY C.E.R. DATE 9-85

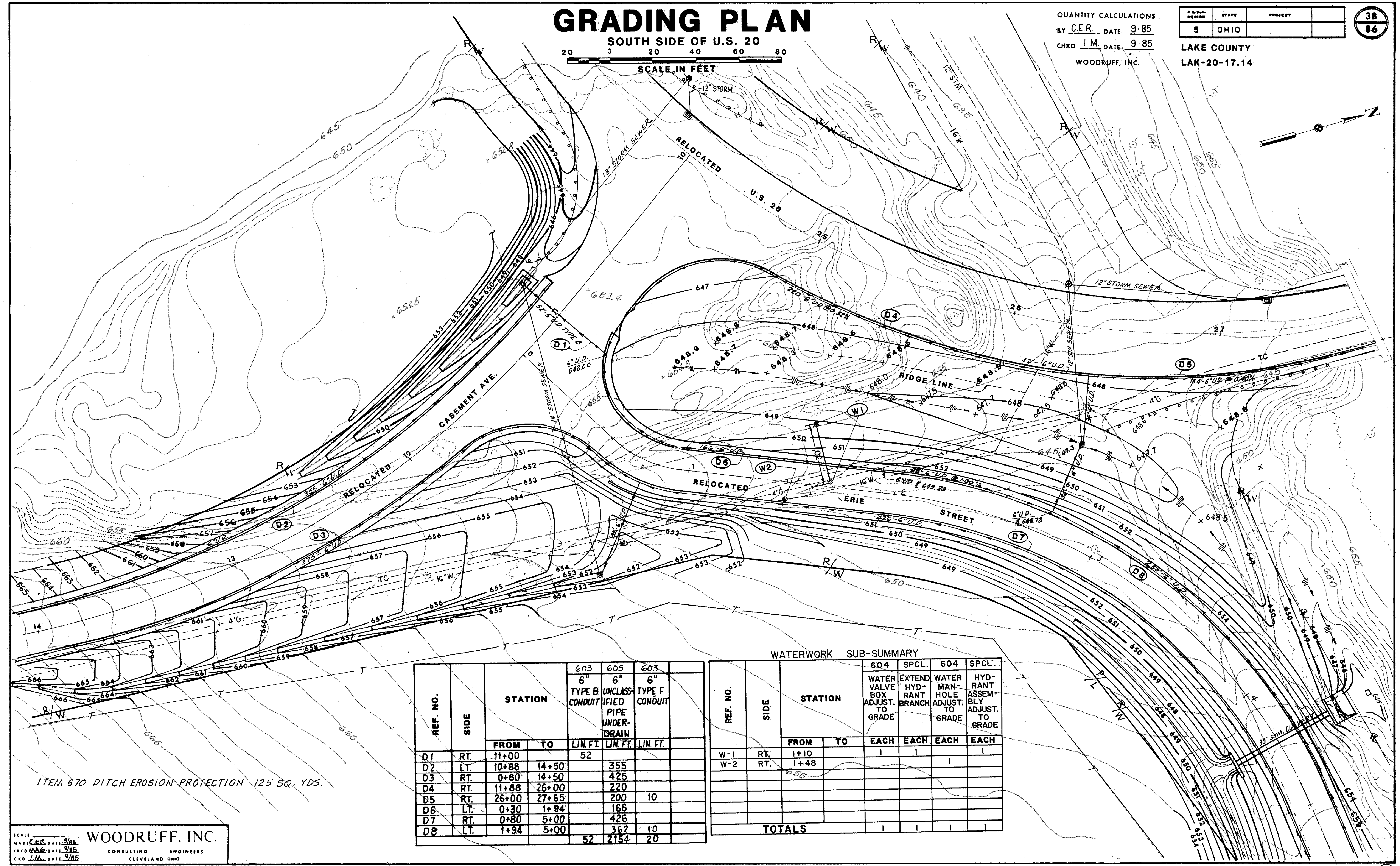
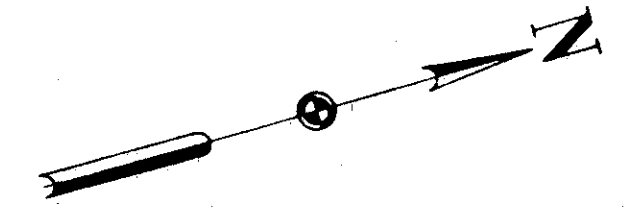
CHKD. I.M. DATE 9-85

WOODRUFF, INC.

F.R.D.A. REGION	STATE	PROJECT
5	OHIO	

38
86

LAKE COUNTY
LAK-20-17.14



ITEM 670 DITCH EROSION PROTECTION 125 SQ. YDS.

WATERWORK SUB-SUMMARY

REF. NO.	SIDE	STATION			603	605	603	REF. NO.	SIDE	STATION					
		FROM	TO		6\"/>										
D1	RT.	11+00	14+50	52			W-1	RT.	1+10						
D2	LT.	10+88	14+50		355		W-2	RT.	1+48						
D3	RT.	0+80	14+50		425										
D4	RT.	11+88	26+00		220	10									
D5	RT.	26+00	27+65		200										
D6	LT.	0+30	1+94		166										
D7	RT.	0+80	5+00		426										
D8	LT.	1+94	5+00		362	10									
					52	2154	20								
								TOTALS							

SCALE: MADE C.E.R. DATE 9/85
 REVISION DATE 9/85
 C.E.D. I.M. DATE 9/85

WOODRUFF, INC.
 CONSULTING ENGINEERS
 CLEVELAND OHIO

U.S. 20 OVER GRAND RIVER