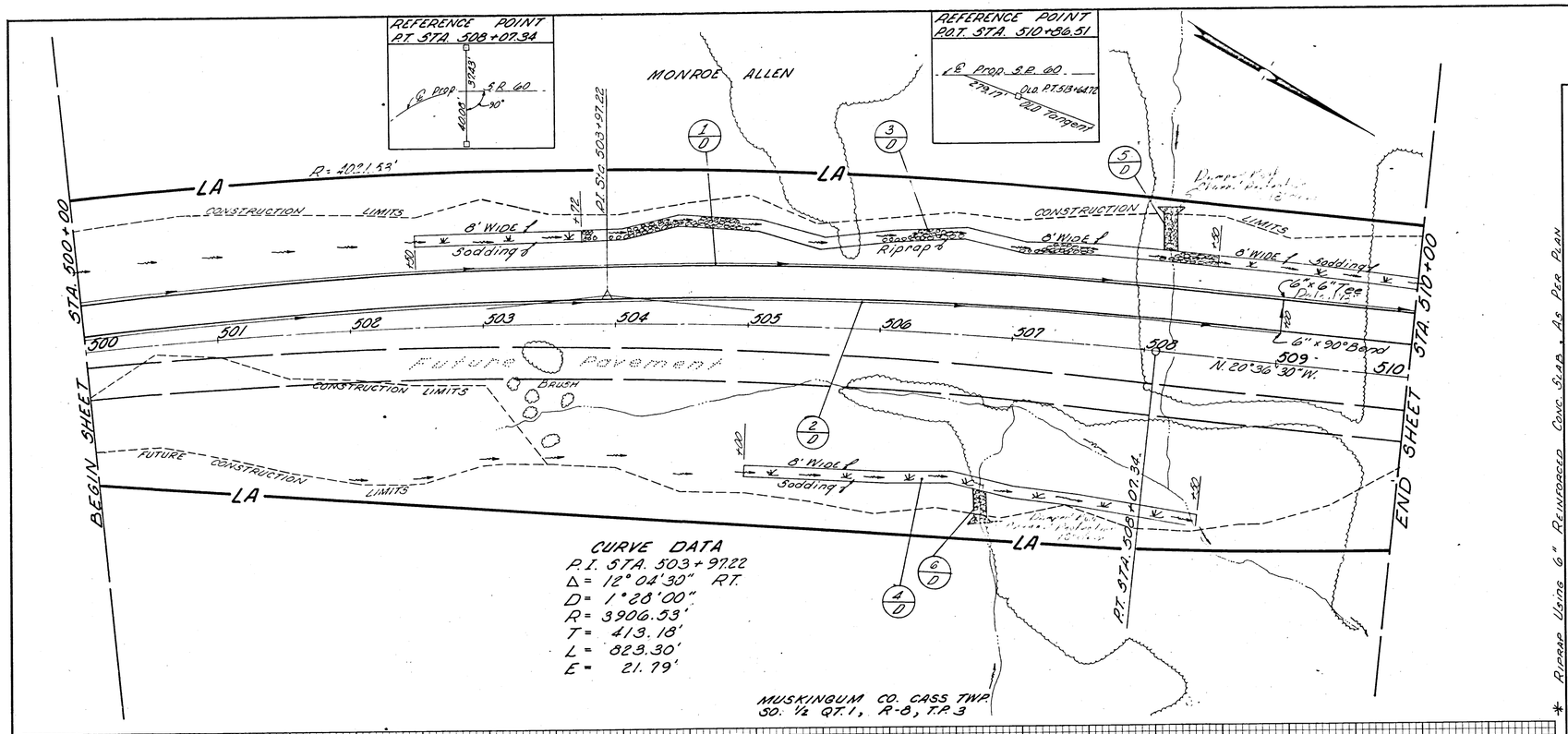
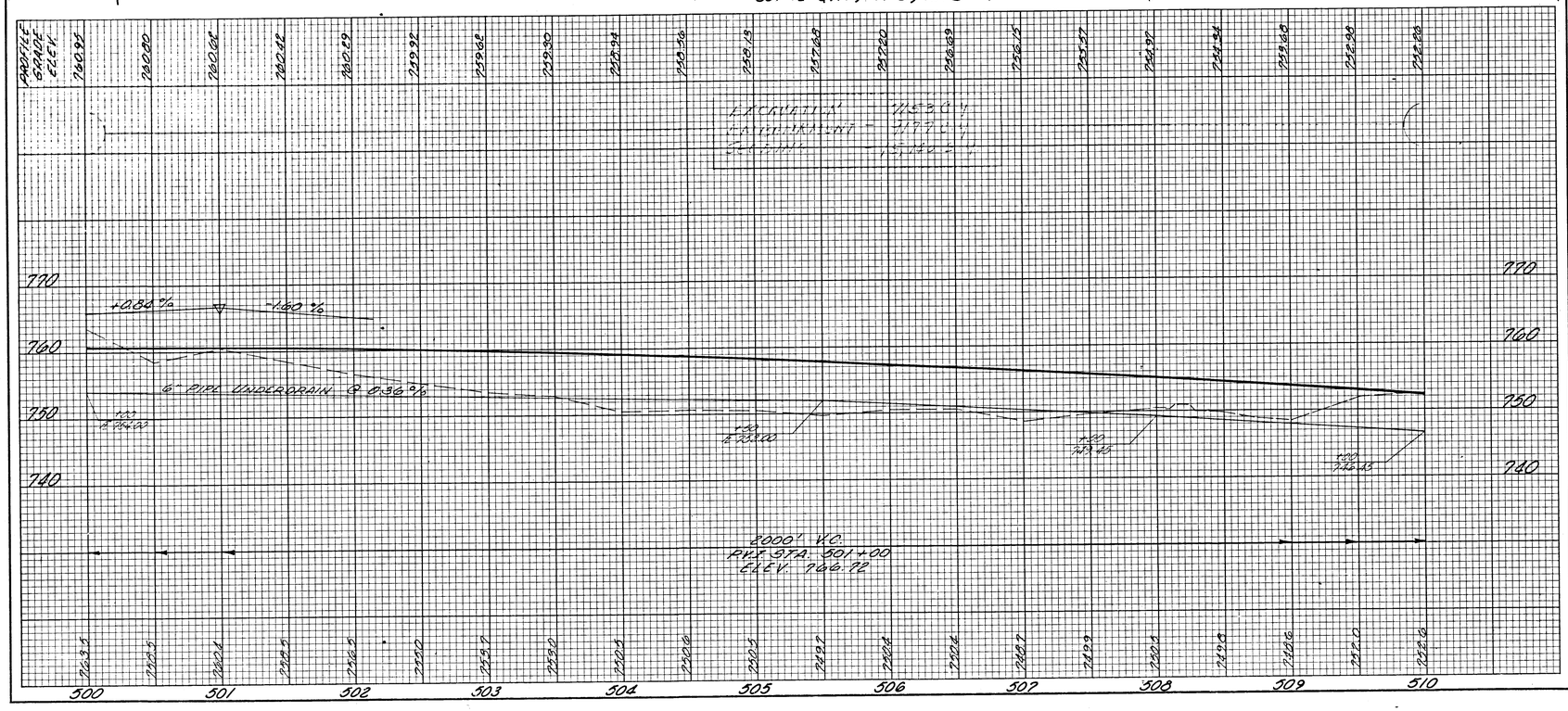
MUSKINGUM COUNTY
MUS - 60 - 31.70

FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		



CURVE DATA
P.I. STA. 503+97.22
Δ = 12°04'30" RT.
D = 1°28'00"
R = 3906.53'
T = 413.18'
L = 823.30'
E = 21.19'

MUSKINGUM CO. CASS TWP.
SO. ½ QT. 1, R-8, T.P. 3



* RIPRAP USING 6" REINFORCED CONC. SLAB, AS PER PLAN

ESTIMATED QUANTITIES

REF. NO.	STATION TO STATION	SIDE	660 Riprap *	601 Dumped Rock Channel Protection C.Y.	605 6" Tile Underdrain Lin. Ft.	625 6" Tile Underdrain Trap. Lin. Ft.	BENDS & BRANCHES	SEE SHEET NO.
1-D	500+00 - 510+00	LT.			1000			
2-D	500+00 - 509+00	LT.			900			
3-D	502+30 - 510+00	LT.	433		28			
4-D	505+00 - 508+30	RT.	155					
5-D	508+07	LT.	311	20				
6-D	508+95	RT.		15.5				
TOTALS			898	35.5	1928	1900		

PLAN AND PROFILE ~ STA. 500+00 TO STA. 510+00