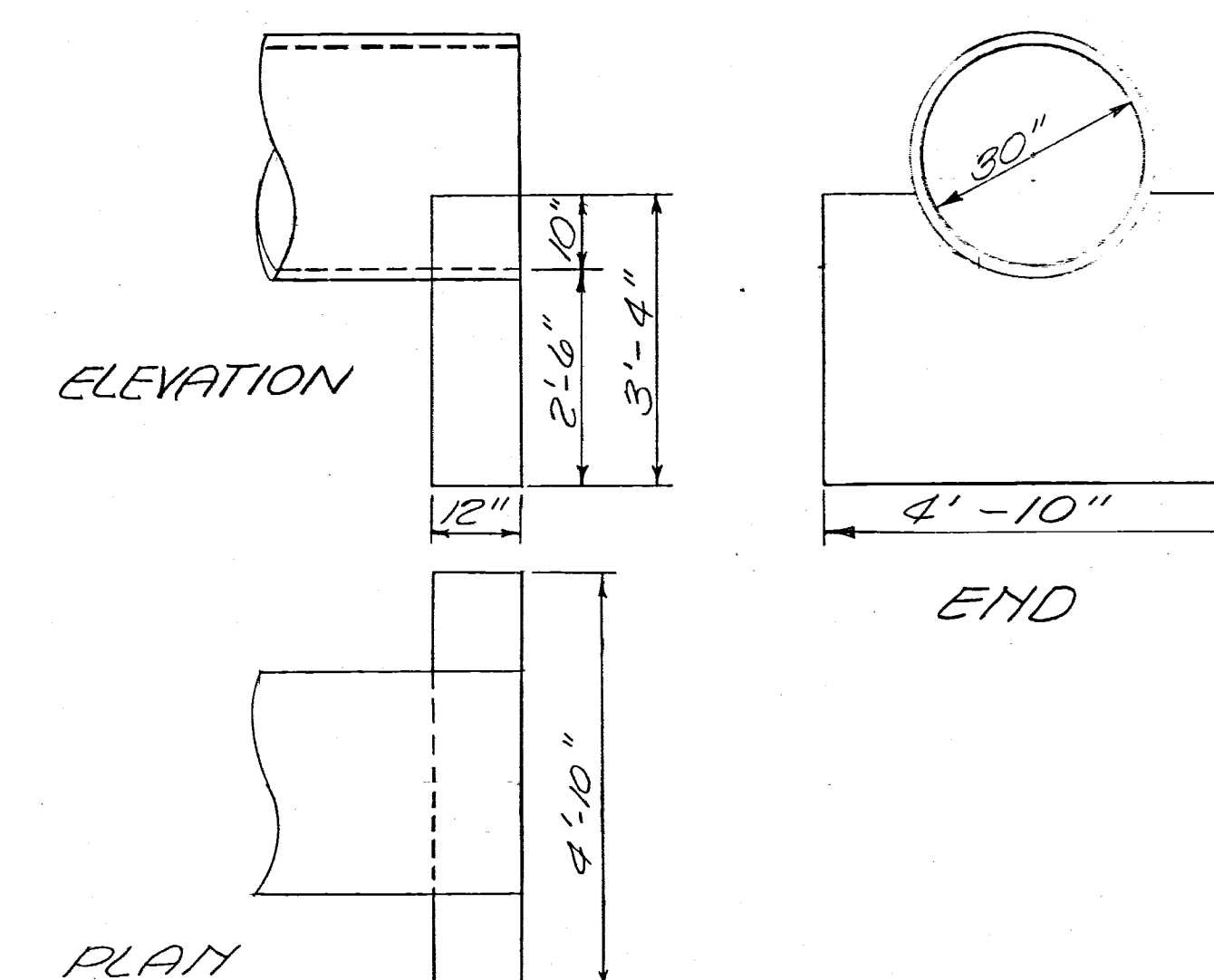
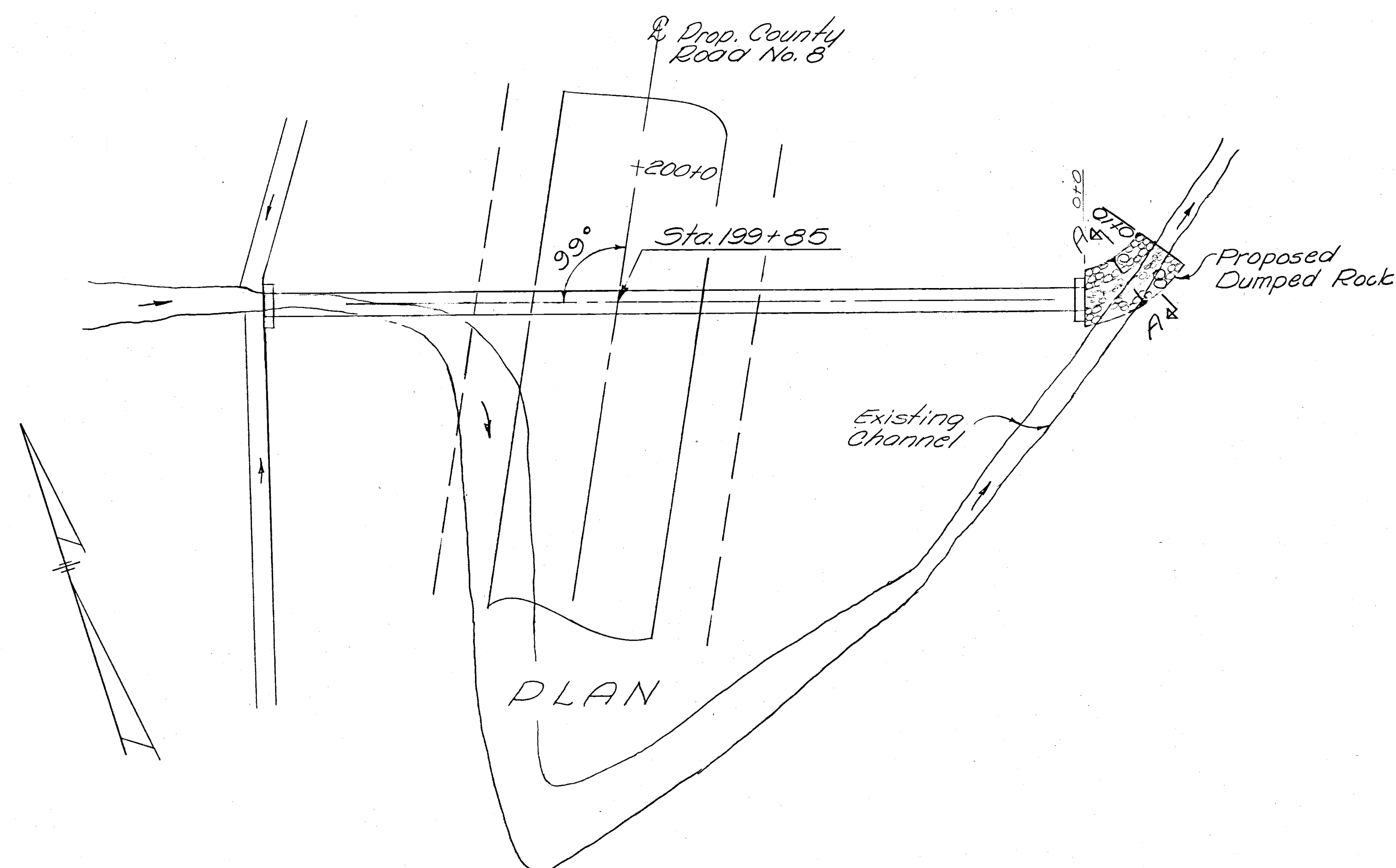
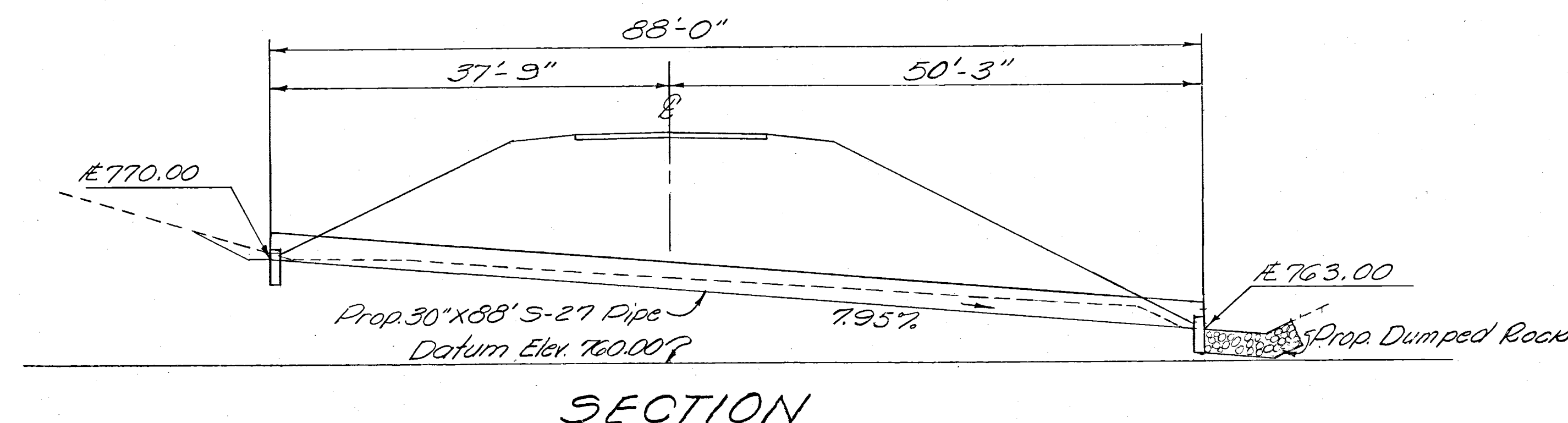


MUSKINGUM COUNTY
COUNTY ROAD NO. 8

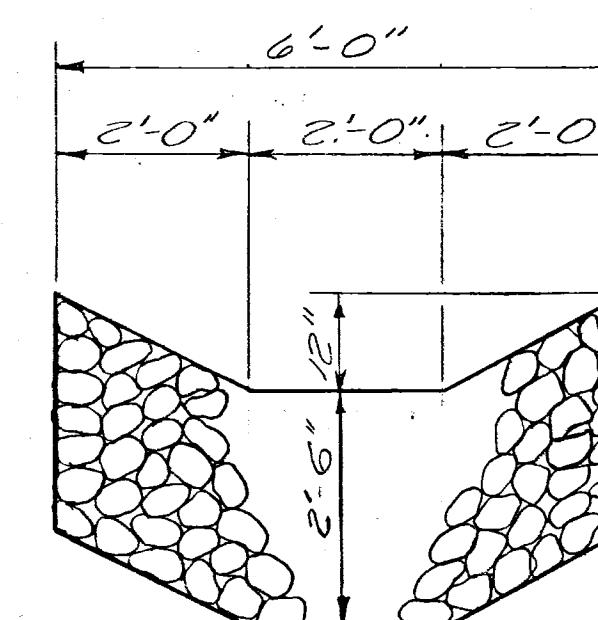


END WALL DETAILS

Drainage Area = 31.0 Ac.
Q₁₀ = 358 cfs.



SECTION



SECTION A-A

ESTIMATED QUANTITIES

E-2	Excavation for Structures, Unclassified	30 Cu. Yd.
I-10	Dumped Rock Channel Protection	5.56 Cu. Yd.
S-1	Concrete for Structures, Class E	1.02 Cu. Yd.
S-27	30" Pipe for Roadway Culverts, Sec. M-6.3(b), M-6.6(b) or M-6.4(d) 14 Gage.	88 Lin. Ft.

REVISION	DATE	DESCRIPTION	BY
	3/23/62	AS CONSTRUCTED	H.F.K.
U. S. ARMY ENGINEER DISTRICT, HUNTINGTON CORPS OF ENGINEERS HUNTINGTON, W. VA.			
DRAWN BY: E.E.R.		LICKING RIVER DILLON RESERVOIR PROJECT	
TRACED BY: J.C.E.		RELOCATION OF MUSKINGUM COUNTY ROAD NO. 8	
CHECKED BY: F.H.L.		MC-8-4 & MT-408-1	
SUBMITTED BY: Elmer S. Barrett		MC-8-1 & MC-408-1	
ELMER S. BARRETT ASSOCIATES		APPROVED: Steven Malenich	
RECOMMENDED: James H. Barnes		DATE: NOVEMBER 1959	
CHIEF ENG. DIV.		COL. C.E. DISTRICT ENGINEER	
ELMER S. BARRETT ASSOCIATES CONSULTING ENGINEERS CHILLICOTHE, OHIO		SCALE: 1" = 10' DRAWING NUMBER 027f-UD 14-68/ 71 SHEET 71 OF 83	

WORK AS CONSTRUCTED

CULVERT DETAIL 14