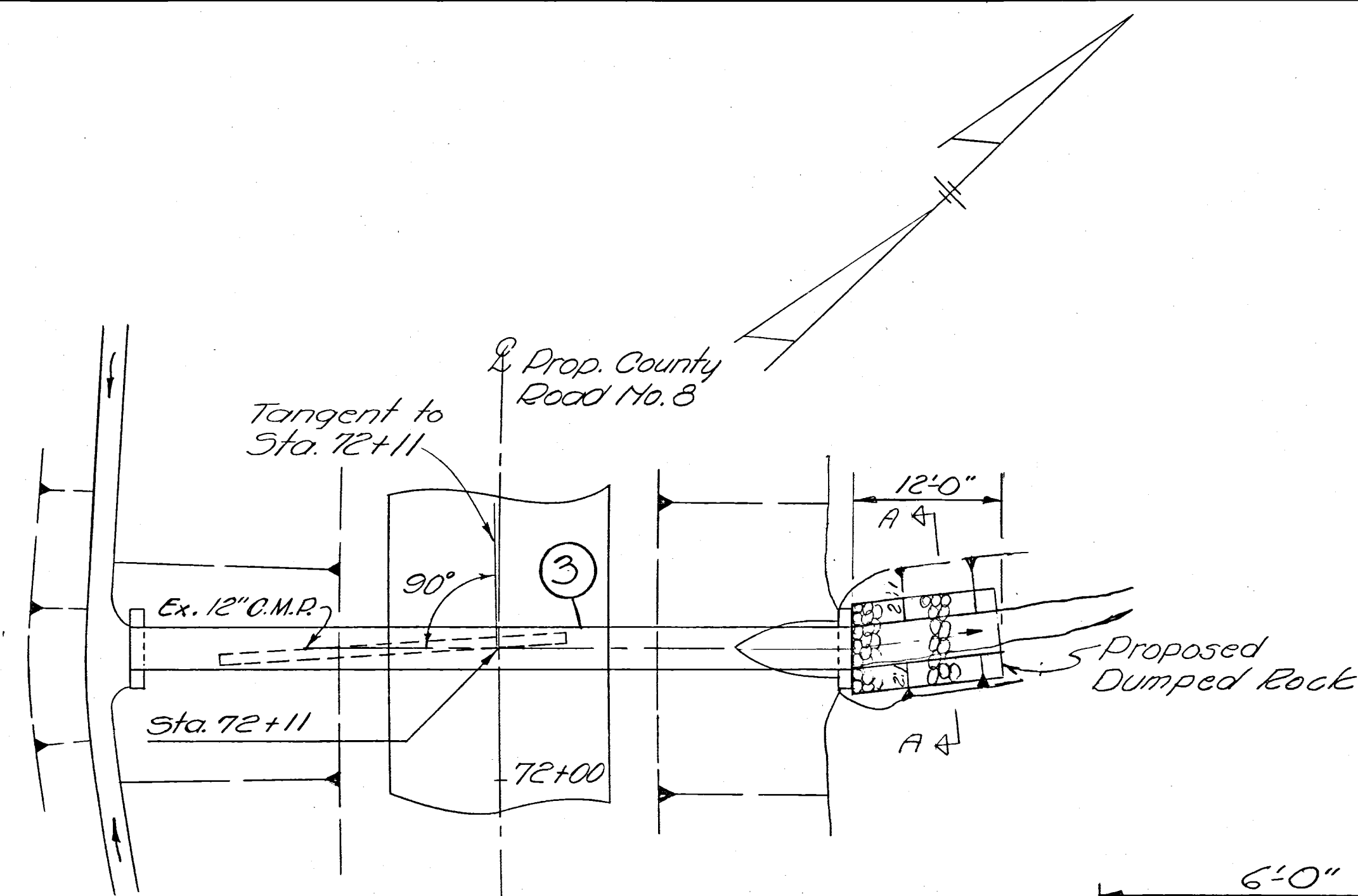
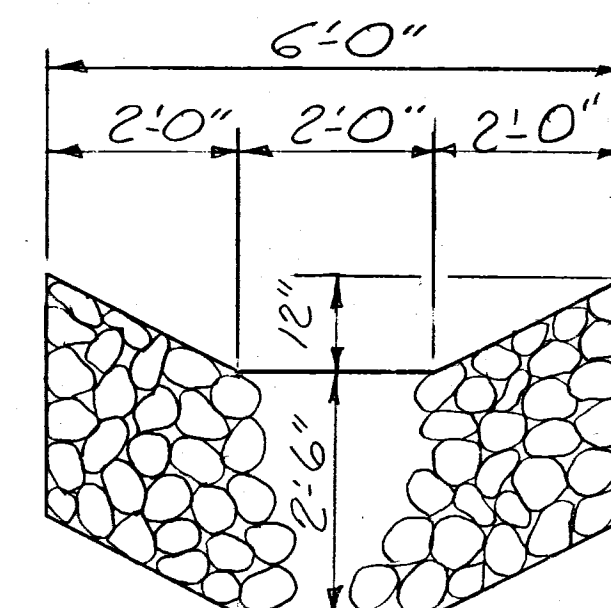


MUSKINGUM COUNTY
COUNTY ROAD NO. 8

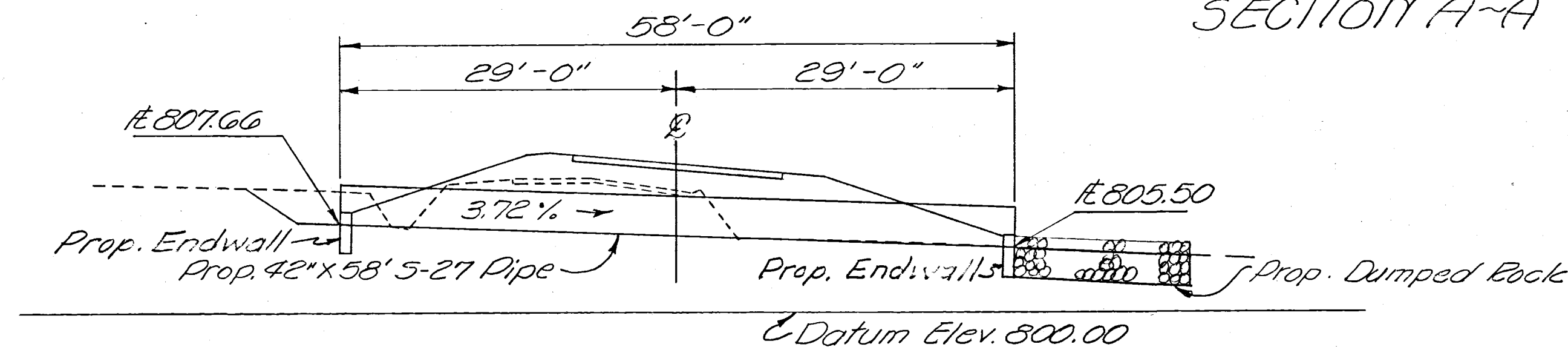


PLAN

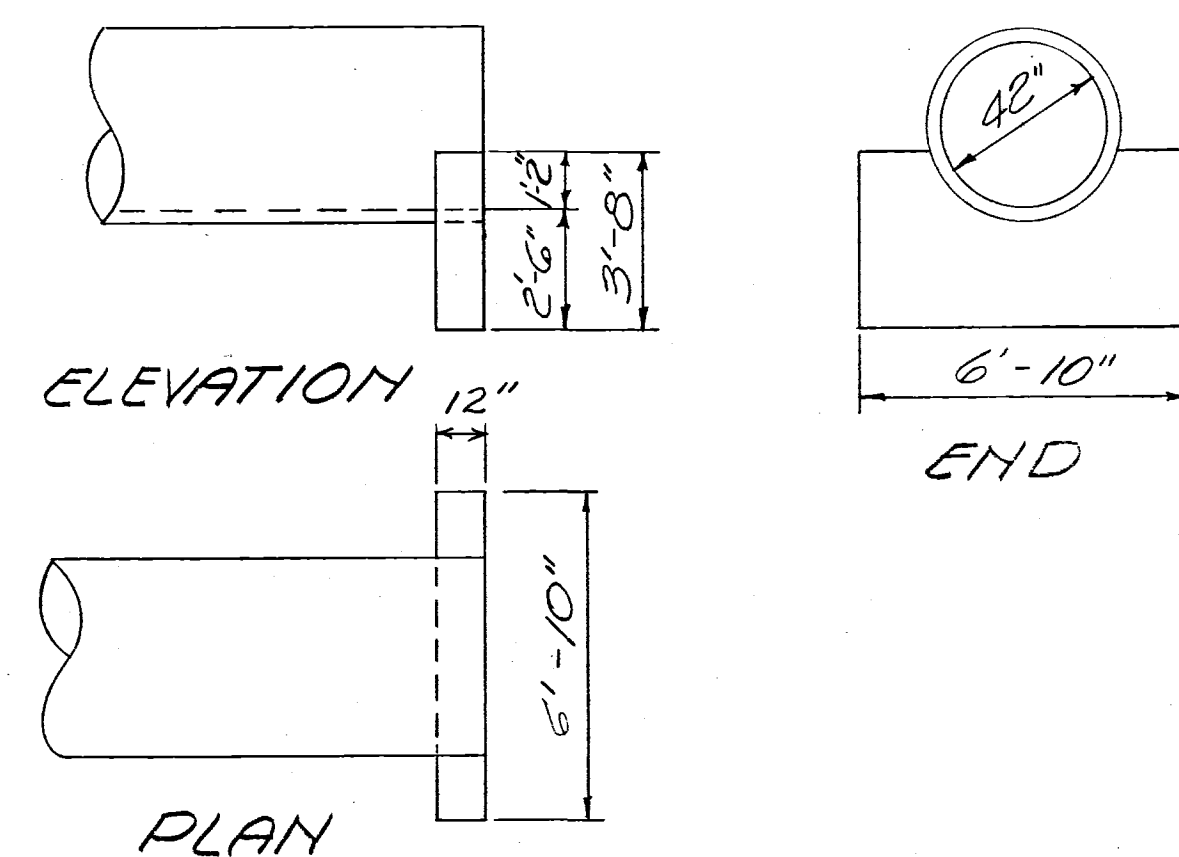
Drainage Area = 66.6 Ac.
Q₁₀ = 64.8 c.f.s.



SECTION A-A



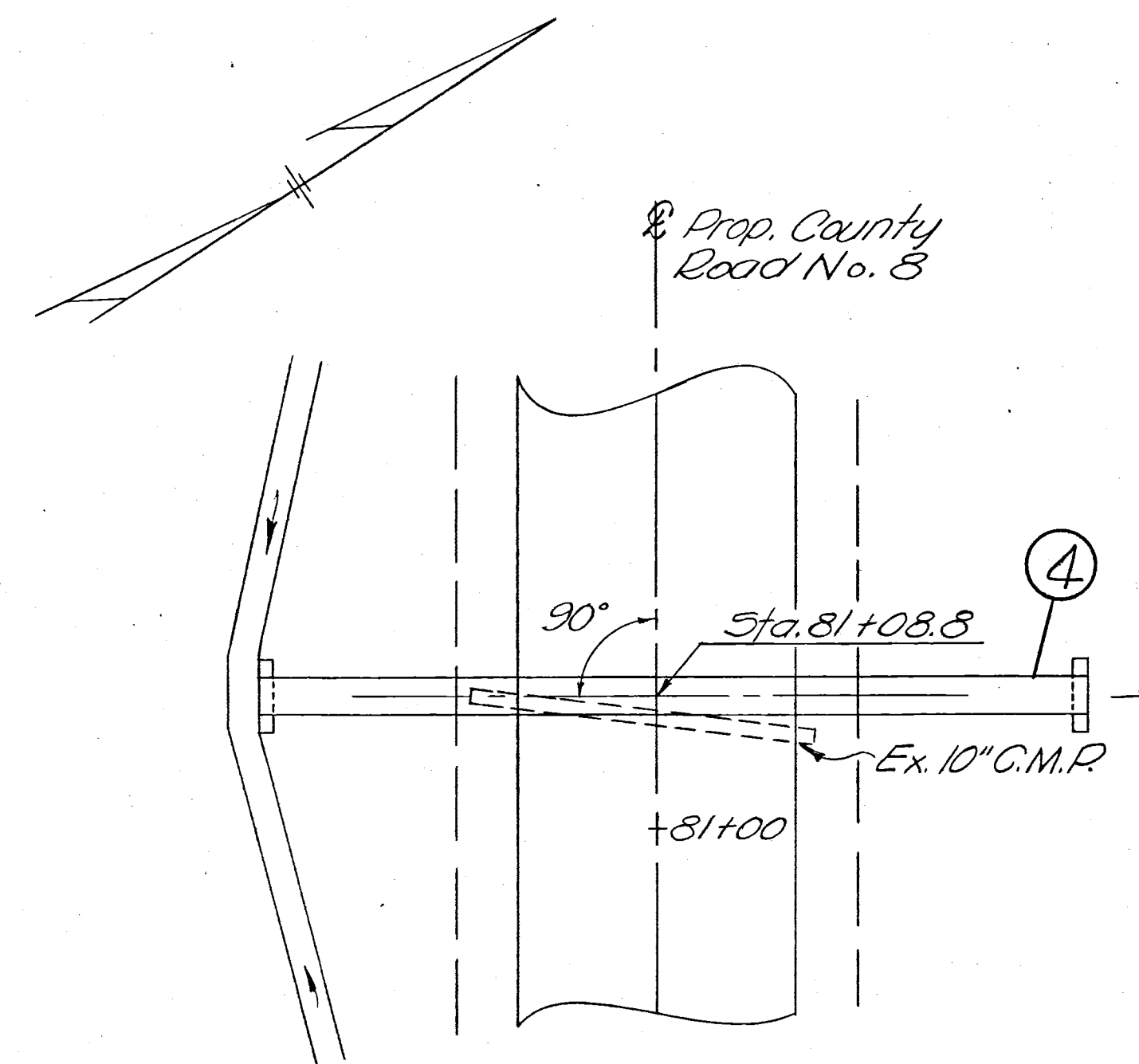
SECTION



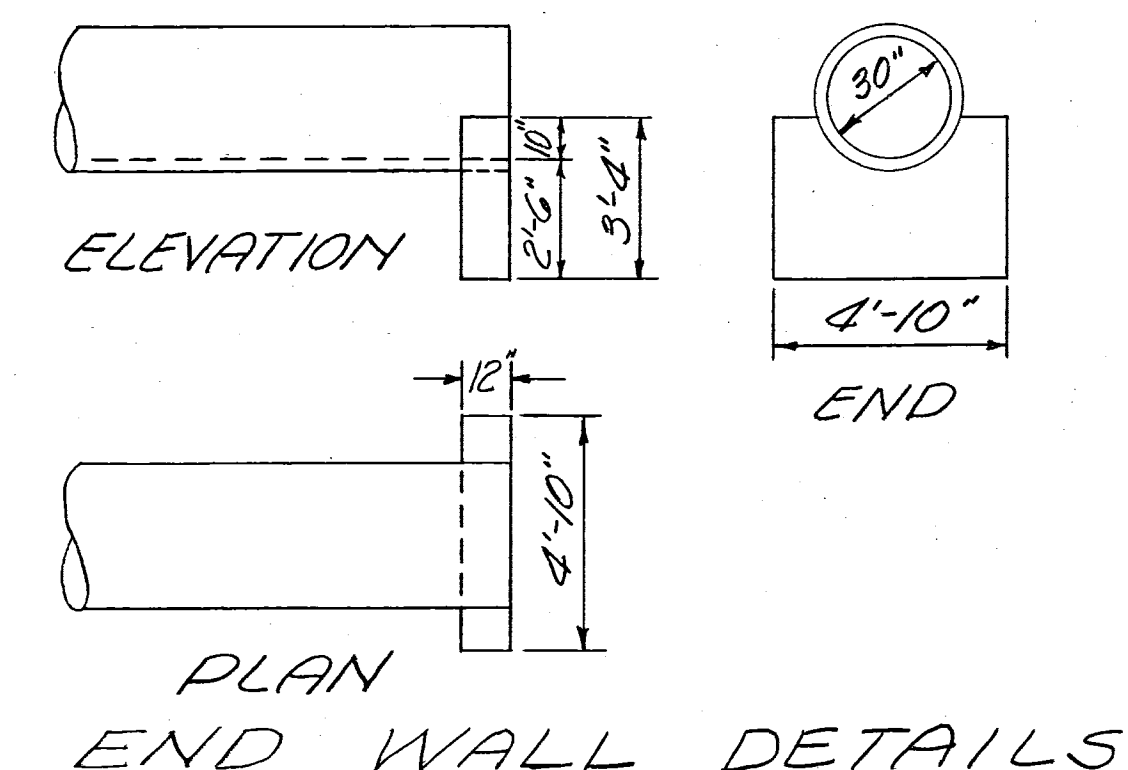
END WALL DETAILS

ESTIMATED QUANTITIES

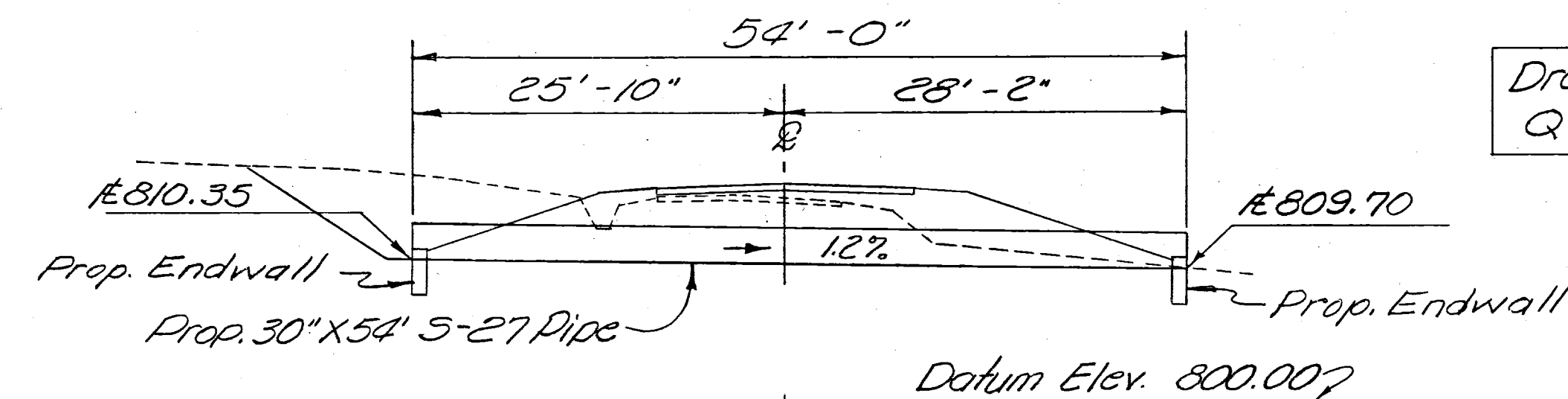
E-2 Excavation for Structures, Unclassified 39 C.Y.
S-1 Concrete for Structures, Class E 1.52 C.Y.
S-27 42" Pipe for Roadway Culverts 58 L.F.
Sec. M-6.6(b), M-6.4(d), 12 Gage
I-10 Dumped Rock Channel Protection 6.67 C.Y.



PLAN



Drainage Area = 11.2 Ac.
Q₁₀ = 19.6 c.f.s.



SECTION

ESTIMATED QUANTITIES

E-2 Excavation for Structures, Unclassified 37 C.Y.
S-1 Concrete for Structures, Class E 1.02 C.Y.
S-27 30" Pipe for Roadway Culverts 54 L.F.
Sec. M-6.8(b), M-6.6(b) or
M-6.4(d) 14 Gage.

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: WIC		LICKING RIVER DILLON RESERVOIR PROJECT	
TRACED BY: JCE		RELOCATION OF MUSKINGUM COUNTY ROAD NO. 8	
CHECKED BY: F.H.S.		MC-8-4 8 MT-408-1 MC-8-1 8 MC-408-1	
SUBMITTED BY: Elmer S. Barrett Associates		APPROVED: Steven Malenich COL. C.E., DISTRICT ENGINEER	
RECOMMENDED: Elmer S. Barrett Associates		DATE: NOVEMBER 1959	
ELMER S. BARRETT ASSOCIATES CONSULTING ENGINEERS CHILLICOTHE, OHIO		SCALE: 1"=10' DRAWING NUMBER 0271-UD 14-68/64 SHEET 64 OF 83	

WORK AS CONSTRUCTED

CULVERT DETAIL

③ ④