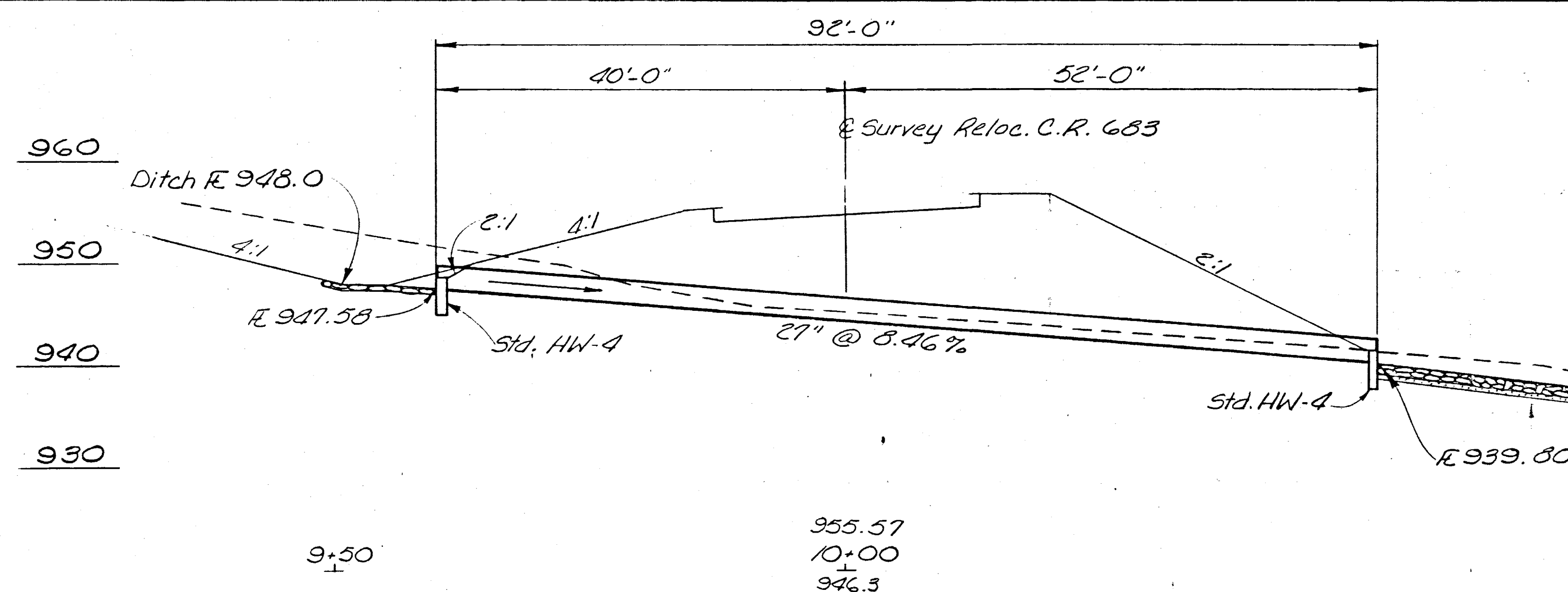
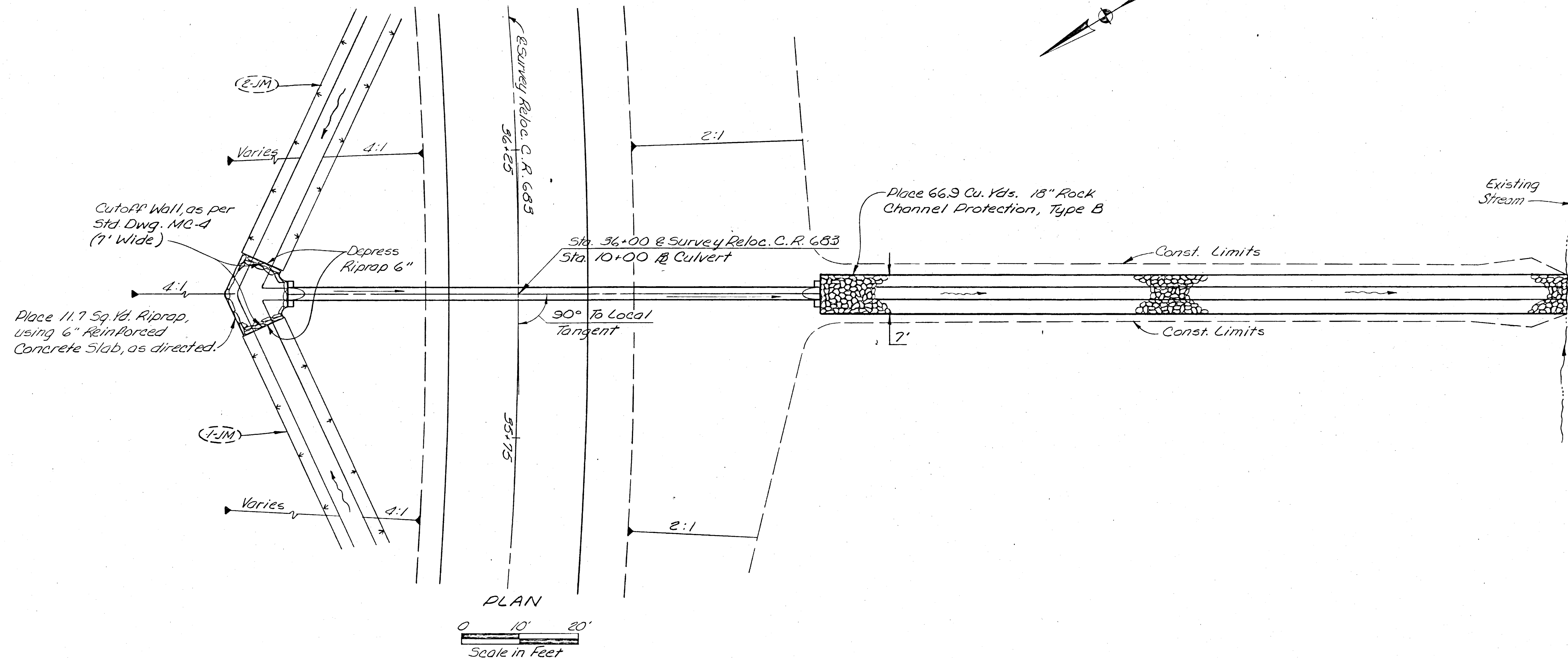


Drainage Area = 13 Acres
25 Year Q = 32 cfs.

Calc. By LRW 10-18-73
Ckd By P.D.H. 10-19-73

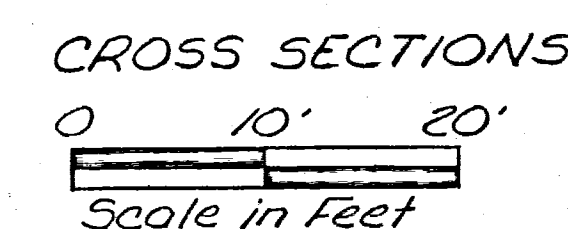
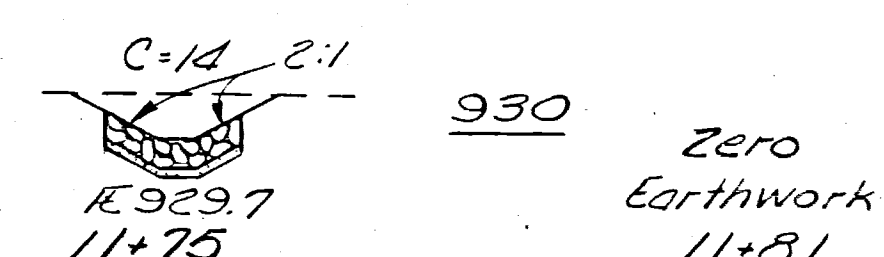
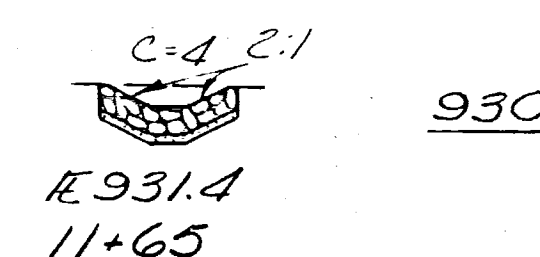
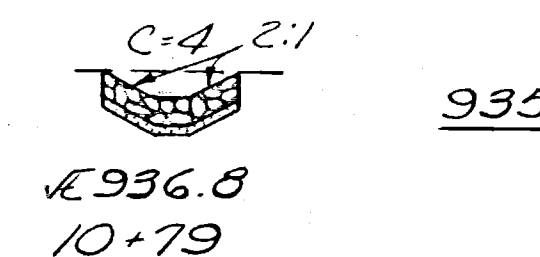
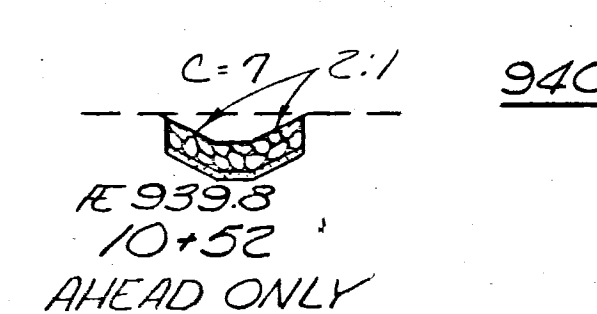
24A

MARR KNAPP
REGISTERED ARCHITECTS, INC.
NEW PHILADELPHIA
OHIO
OHIO



EARTHWORK QUANTITIES				
Sta.	End Area		Volume	
	Cut	Fill	Cut	Fill
10+52	7	0	6	0
10+79	4	0	13	0
11+65	4	0	9	0
11+75	14	0	2	0
11+81	0	0	2	0
Total Cu. Yd.			24	0

QUANTITIES			
Item	Description	Quantity	Unit
603	27" Conduit, Type A, 707.05	92	Lin. Ft.
602	Concrete Masonry	106	Cu. Yd.
601	Rock Channel Protection, Type B	66.9	Cu. Yd.
601	Riprap, using 6" Reinforced Concrete Slab	11.7	Sq. Yd.
203	Excavation, not including embankment construction	24	Cu. Yd.
Quantities Carried to Sheet No.			



27" x 92' Culvert
1-5 Sta. 36+00
Reloc. C. R. 683

SHEET
DRAWN BY
SCALE
AS NOTED
DATE