

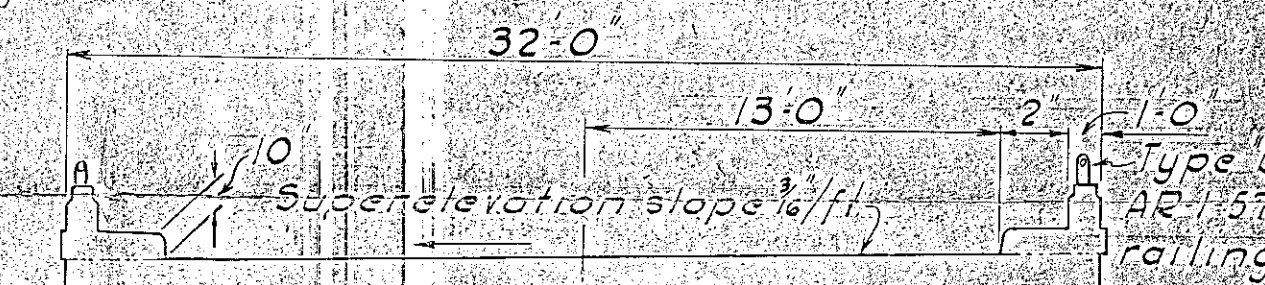
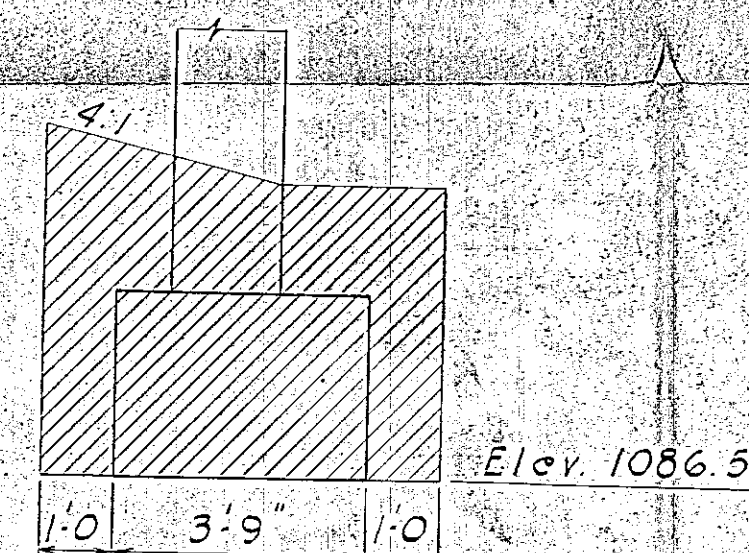
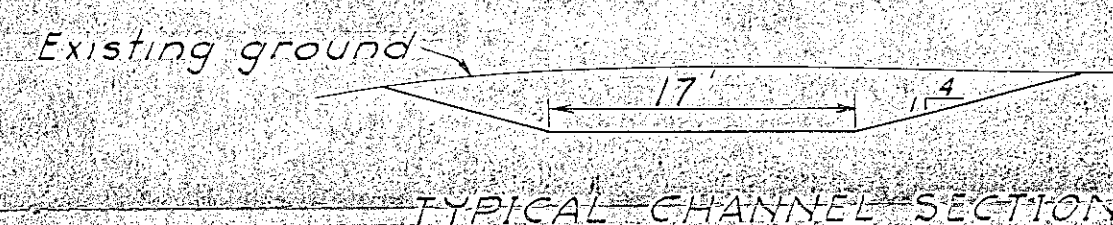
**BARKCAMP STATE PARK
ROAD RELOCATION
SECTION A
7.BE-J.2**

14
24

CURVE DATA

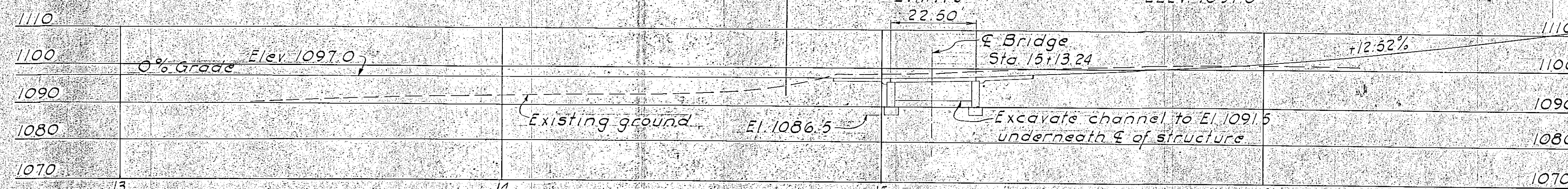
$\Delta = 48^{\circ}16'$
 $D = 20^{\circ}00'$
 $T = 128.36$
 $R = 286.48$
 $L = 241.33$

 $PC = 14+02.56$
 $PT = 16+43.89$



WATER SURFACE DATA

Storm Freq. in years	ELEVATION OF WATER SURFACE
100	1087.8
50	1087.4
25	1086.8
10	1086.4
Normal Pool	1085.0



FOUNDATION SOUNDING: Foundation design and foundation quantities are based on a study of rod soundings soil-sampling sounding made at the site. This sounding information may be inspected in the office of the Department of Natural Resources, 1500 Dublin Road, Columbus, Ohio, but the State does not guarantee the accuracy thereof.

B.M. #2 in S.W. corner of S. wing wall east side of 1st road north of dam site Elev. 1066.03

Drainage Area = 0.57 sq. mi.

STATE OF OHIO
DEPARTMENT OF NATURAL RESOURCES

PROPOSED DAM - BELMONT COUNTY
BR. NO. 1 OVER EAST FORK OF BARKCAMP CREEK

SITE PLAN

Sta. 15+13.24

BURGESS & NIPLE
CONSULTING ENGINEERS
COLUMBUS, OHIO