

FED. AID DIST. NO.	STATE	FED. AID PROJECT	FISCAL YEAR
10	OHIO	1-24Re	1932

2
65

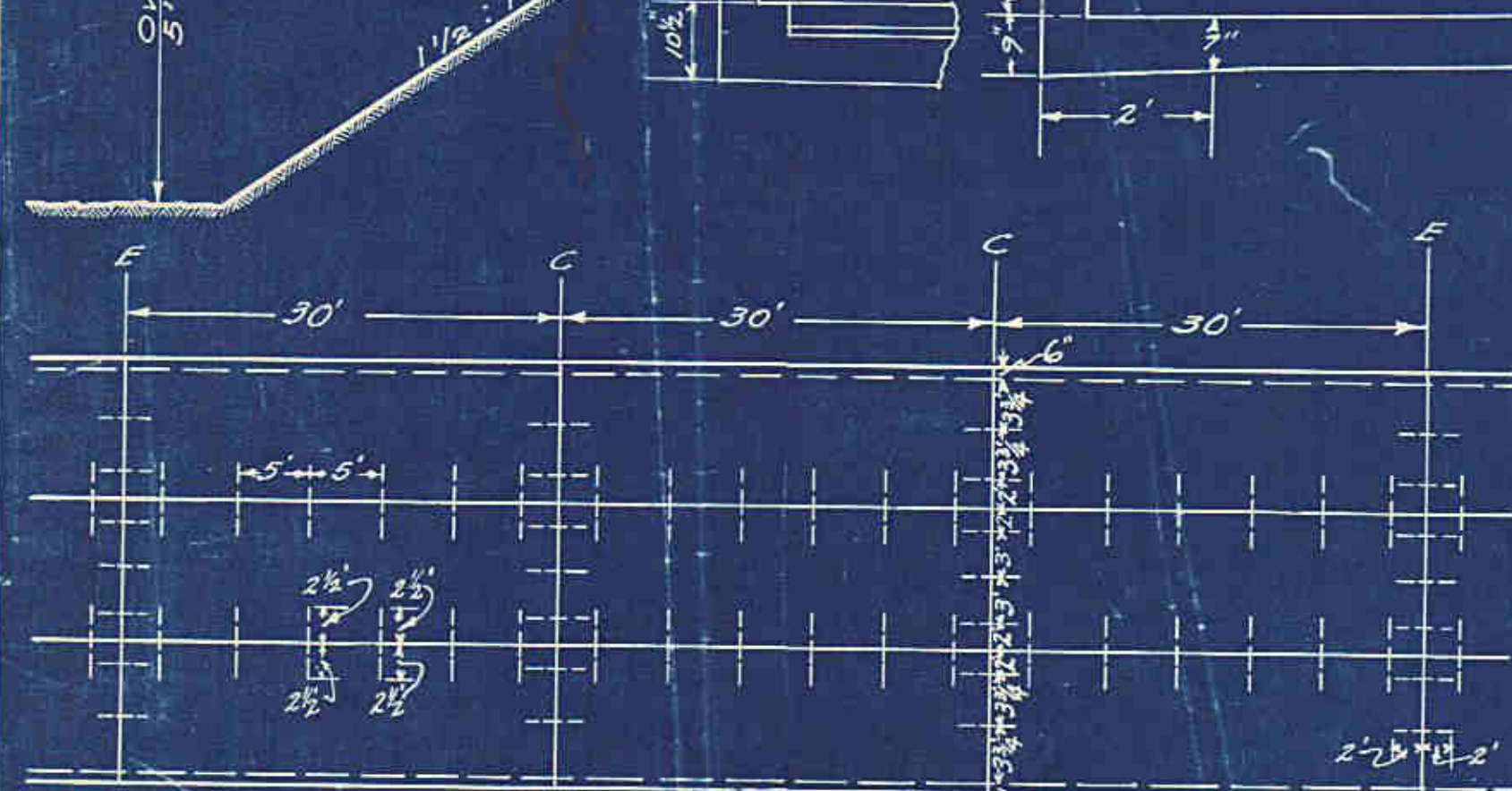
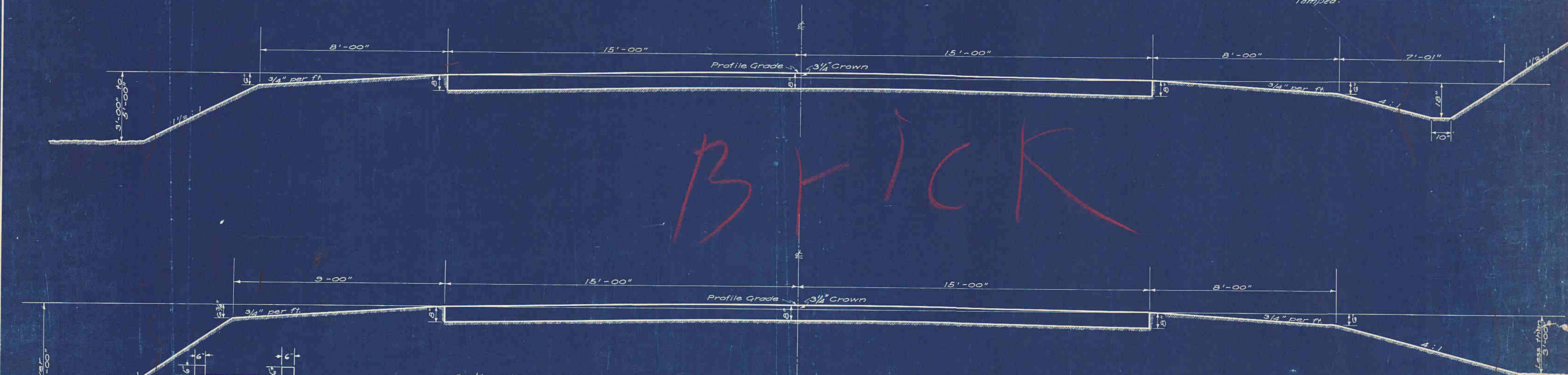
SH(ICH) NO. 1, SEC. 3
MUSKINGUM COUNTY

TYPICAL SECTIONS

Note: The State will remove all encroachments within the limits of the right of way

Note: All fills under barrels of culverts to be filled with crushed material and mechanically tamped.

BRICK

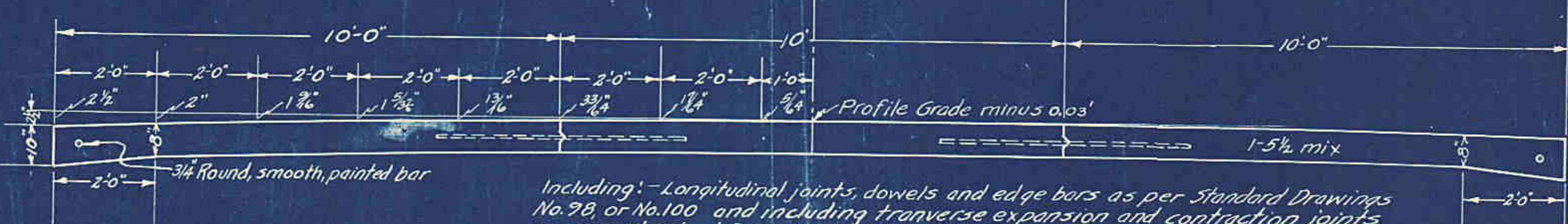


E = Expansion joints } as per
C = Contraction joints } specifications

DETAIL SHOWING LONGITUDINAL JOINTS
AND FREQUENCY OF TRANSVERSE JOINTS
TYPE C

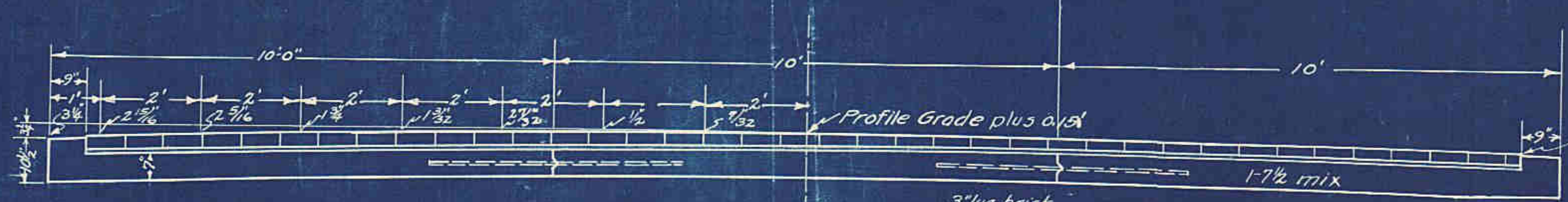
The yardage quantities for this project are calculated using a theoretical typical section 30' wide, 8" thick, 3 1/4" crown and 8' berms.
To maintain the same yardage and substitute 8 1/2" x 7" x 8 1/2" 3/4" cushion, 3" brick pavement, 30' wide, 3 1/4" crown, 8' berm, the centerline grade should be raised the difference in edge of pavement grade 0.15'.
To maintain the same yardage and substitute 10" x 8" x 10" concrete pavement, 30' wide, 2 1/4" crown, 8' berms, the centerline grade should be lowered the difference in edge of pavement grade (.034') plus the difference in crown height (.0625') making a total of .094'.

Section showing raised curb to be used between Sta 0+00 and 2+22 on the left



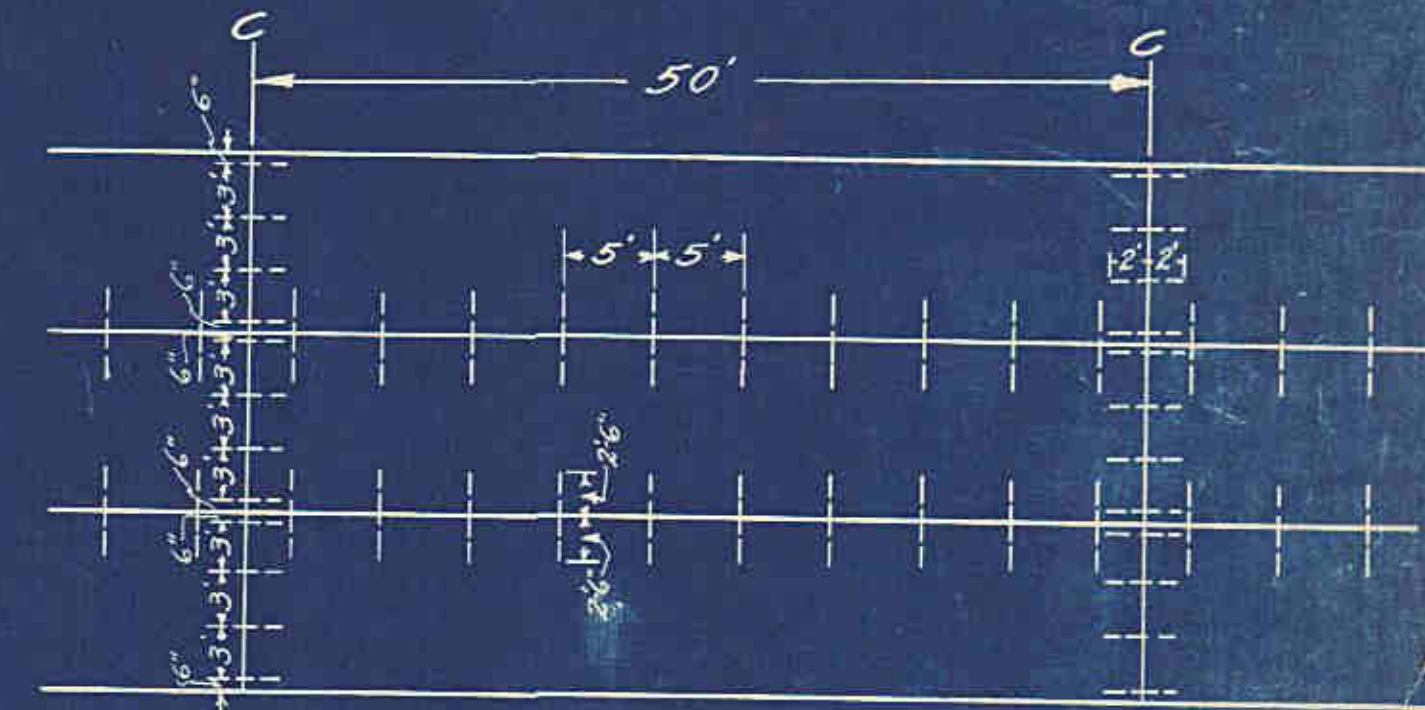
Including: - Longitudinal joints, dowels and edge bars as per Standard Drawings No. 98, or No. 100 and including transverse expansion and contraction joints as per Standard Drawing No. 98 and 123 as per specifications

TYPE C
CONCRETE



TYPE B
BRICK

Including: Impressed or steel longitudinal joints with 1/2" round deformed dowels, 5'-0" long, spaced 5'-0" center to center and also including transverse contraction joints, impressed or steel, with 3/4" sleeved dowels as per Standard Drawing No. 95, 98 or 100.



C = Contraction Joints

DETAIL SHOWING LONGITUDINAL JOINTS
FREQUENCY AND DETAIL OF CONTRACTION
JOINTS.

TYPE B

Note: TYPE "C" - Build 20' width, entire length of project first. Traffic to be maintained by contractor as soon as concrete will permit on 20' width.
TYPE "B" - Traffic to be detoured until pavt is completed.

NOTE: - Pavement on all curves will be super-elevated and on all curves where the degree of curvature is 5° or more will be widened. See tables.