

6x 2 x 12" plates, spaced at

burned in the plate.

approximately 15" %, except near

shall be placed within 6" of each

side of the joint. The holes may be

joints in the angle, where the plates

SECTION C-C
THRU END DAM AT PANELS 9,9,0 ¢0

24 WE 84

- 2" 12" - 1'-6" Anchor bars

-8.6.12

2" 2" 3" 5"

4 2-12

2'edge bar 6*6'24-8*6'164-

Bevel fill h"

t Deam, t fill plates as required. 4-14 Botts, each

stringer.
Stot Males for adjustment.

124 W 84 at 949'

Girder at 0¢0'

Suspended span at 9 49'

-(Min. 14" to Max 2")+(M.W.5.)

For curb PL & misc. details of each dam see C.5.B.-2-56 sheets 213, revised 3-1-56

Omit shop coat on all portion of end finish. Portions in contact with steel or with concrete shall not be painted. All other portions shall be cleaned and given the shop coat in the field as well as the two field coats.

FED. AD. DIVISION

510R

Revised

LAKE COUNTY

SEC. LAK-1-22.43

SECTION C-C THRU END DAM AT ABUTWENTS

(Top of Backwall Form shall

be below $\frac{9^{\circ}}{16}$ holes in $\angle -7 \times 4 \times \frac{7}{8}$

For Details of End Dam not shown and for Details of End Cross Frame See Standard Drawing No. C.S.D. - 2 - 56, Sheet 2, Revised 3-1-58,

This sheet is to be used for construction and supersedes Sheet No. 512 of the Bidding Plans. 9-16-50

SEC. C-34-B FED. AID PROJ. NO. ACI-1103 (30)

PREPARED BY CAPITOL ENGINEERING ASSOCIATES, DILLSBURG, PA. FOR

> STATE OF OHIO DEPARTMENT OF HIGHWAYS DIVISION OF DESIGN AND CONSTRUCTION BUREAU OF BRIDGES

DETAIL OF END DAMS

BRIDGE NO. LAK-1-22.52 OVER GRAND RIVER LAKE COUNTY STA 833 +75

BRAWN TRACED CHECKED