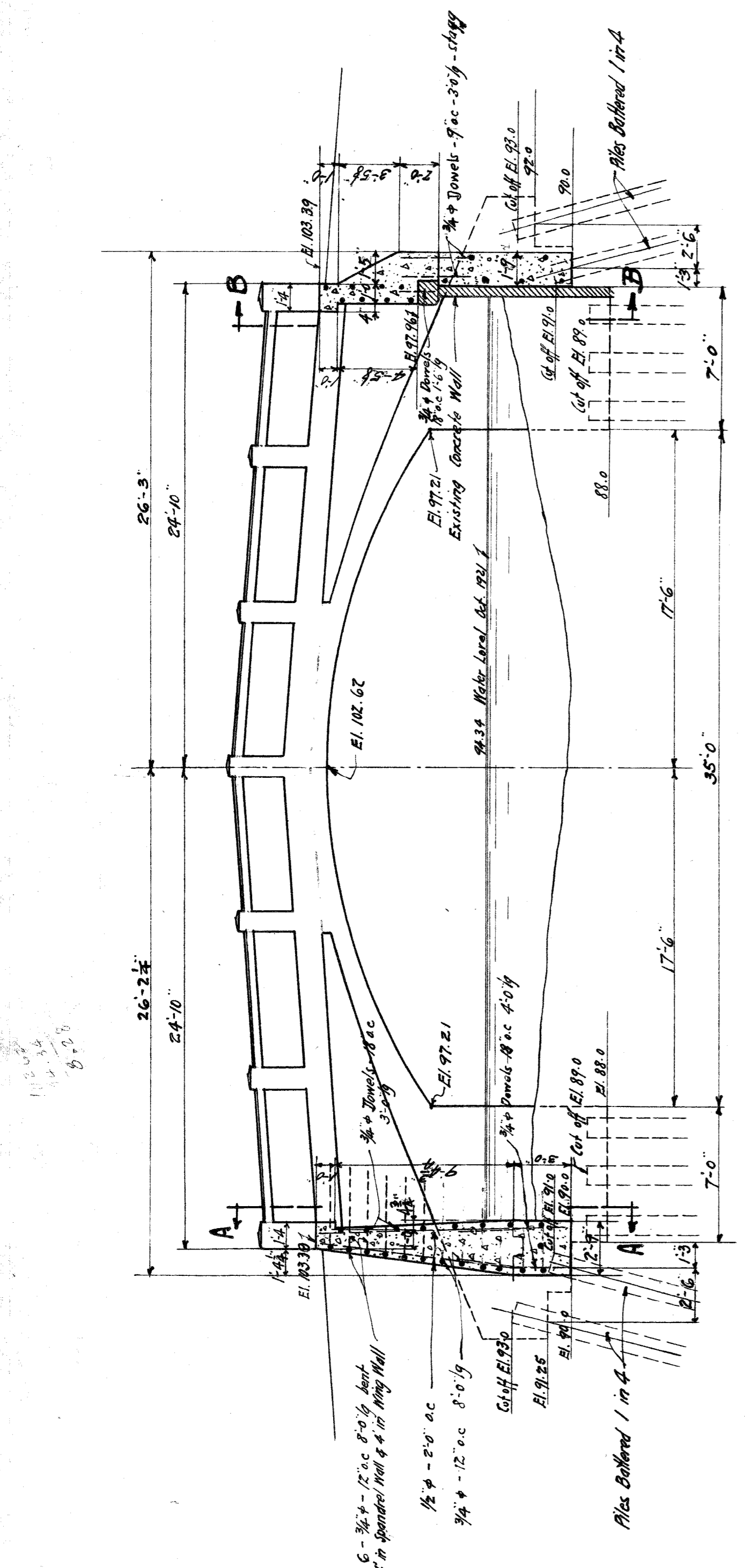


HALF SECTION "A-A"

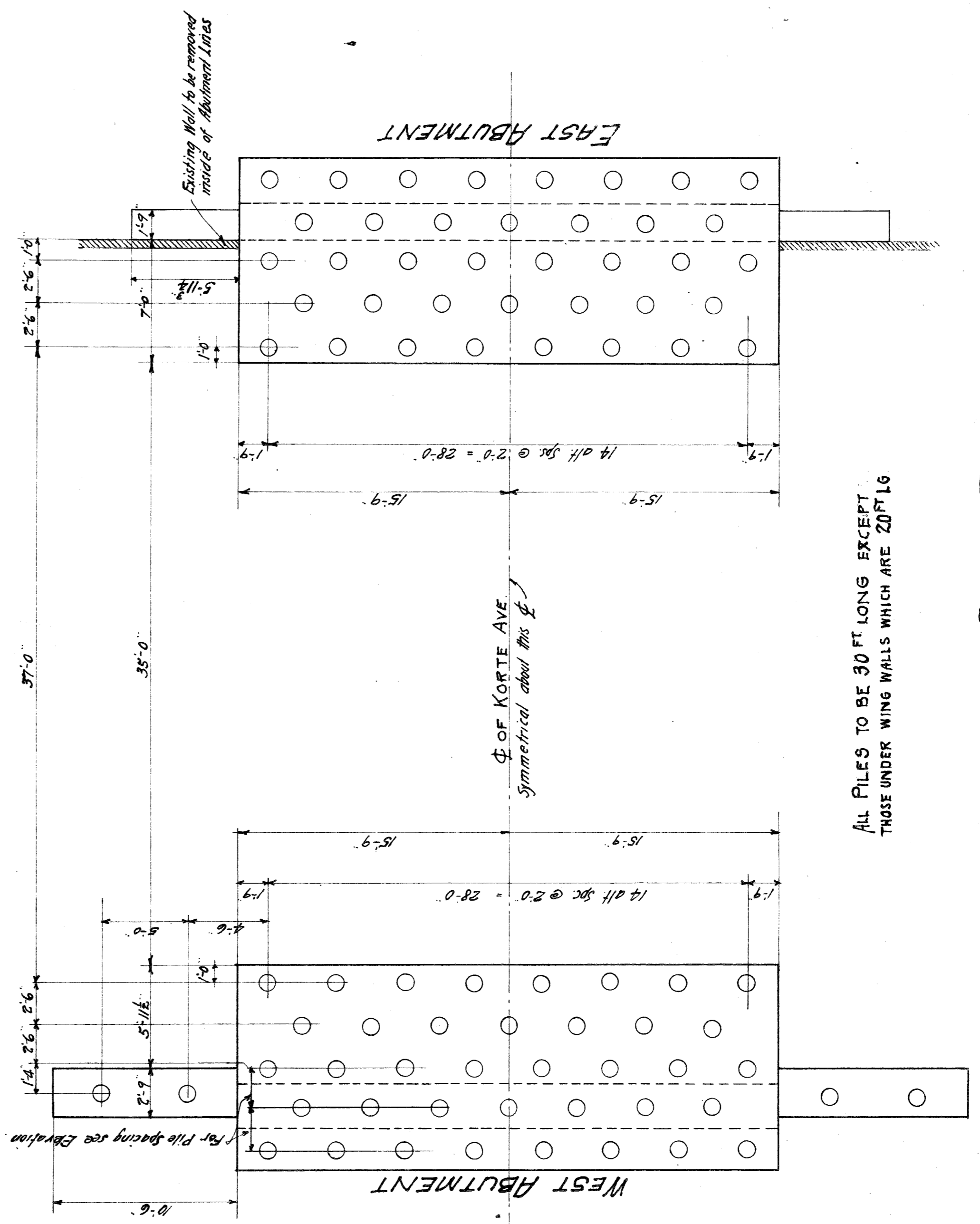
HALF SECTION "B-B"

**GENERAL NOTES.**

Piles to be 30 ft long except as noted.  
 Pile load 15 tons per pile for arch loaded with 18 T Trucks.  
 Concrete Mix: 1:2:4  
 All bars wired at intersections.  
 Bars lapped 30 diam.



ELEVATION



ALL PILES TO BE 30 FT LONG EXCEPT THOSE UNDER WING WALLS WHICH ARE 20 FT LG

FOUNDATION & PILING PLAN

EXISTING KORTE AVE. BRIDGE  
 CITY OF DETROIT  
 DEPARTMENT OF PUBLIC WORKS  
 OFFICE OF CITY ENGINEER  
 DIVISION OF GRADE SEPARATION AND BRIDGES  
 KORTE AVE. ARCH  
 OVER  
 FOX CREEK

Made by: R.P.  
 Checked by: M.B.

Scale: 1/8" = 1'-0"



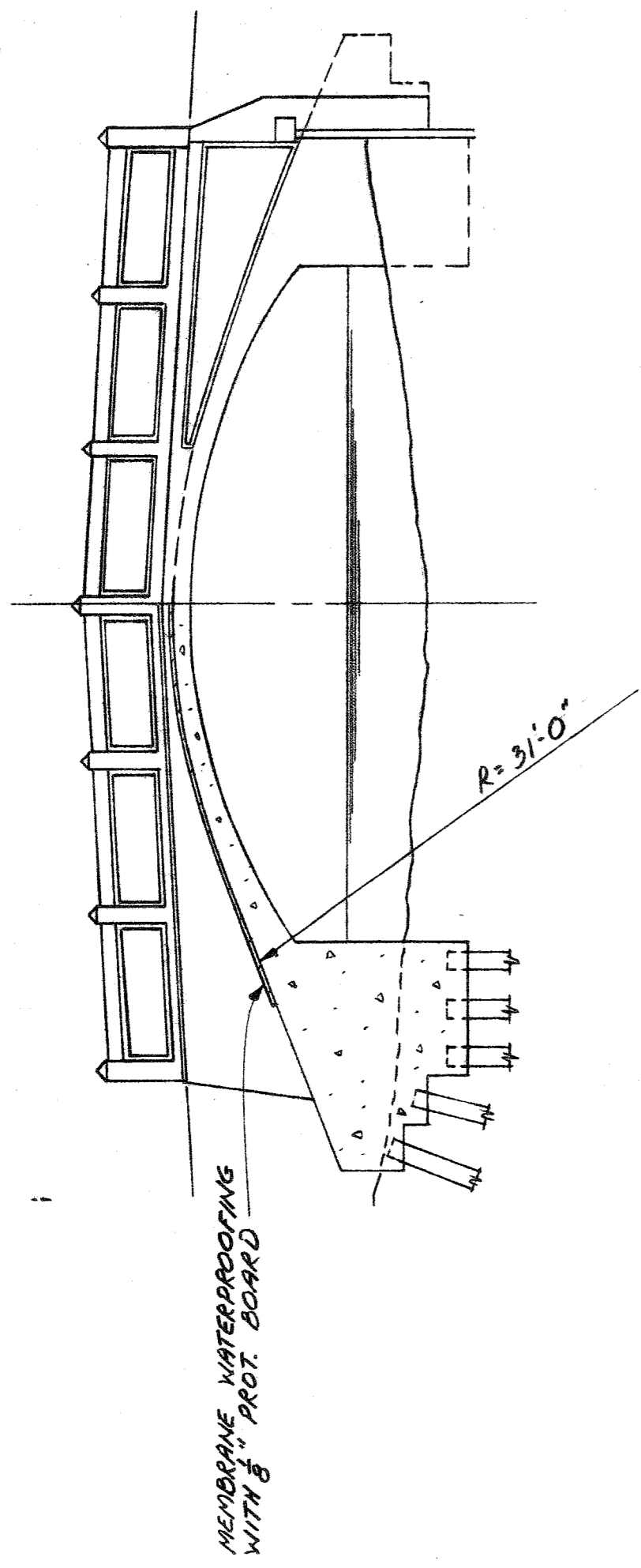
REVISIONS	NO.	DATE	BY	DESCRIPTION

DESIGNED BY  
DRAWN BY **A.G.**  
CHECKED BY  
APPROVED BY  
STRUCTURAL ENGINEER  
HEAD CIVIL ENGINEER

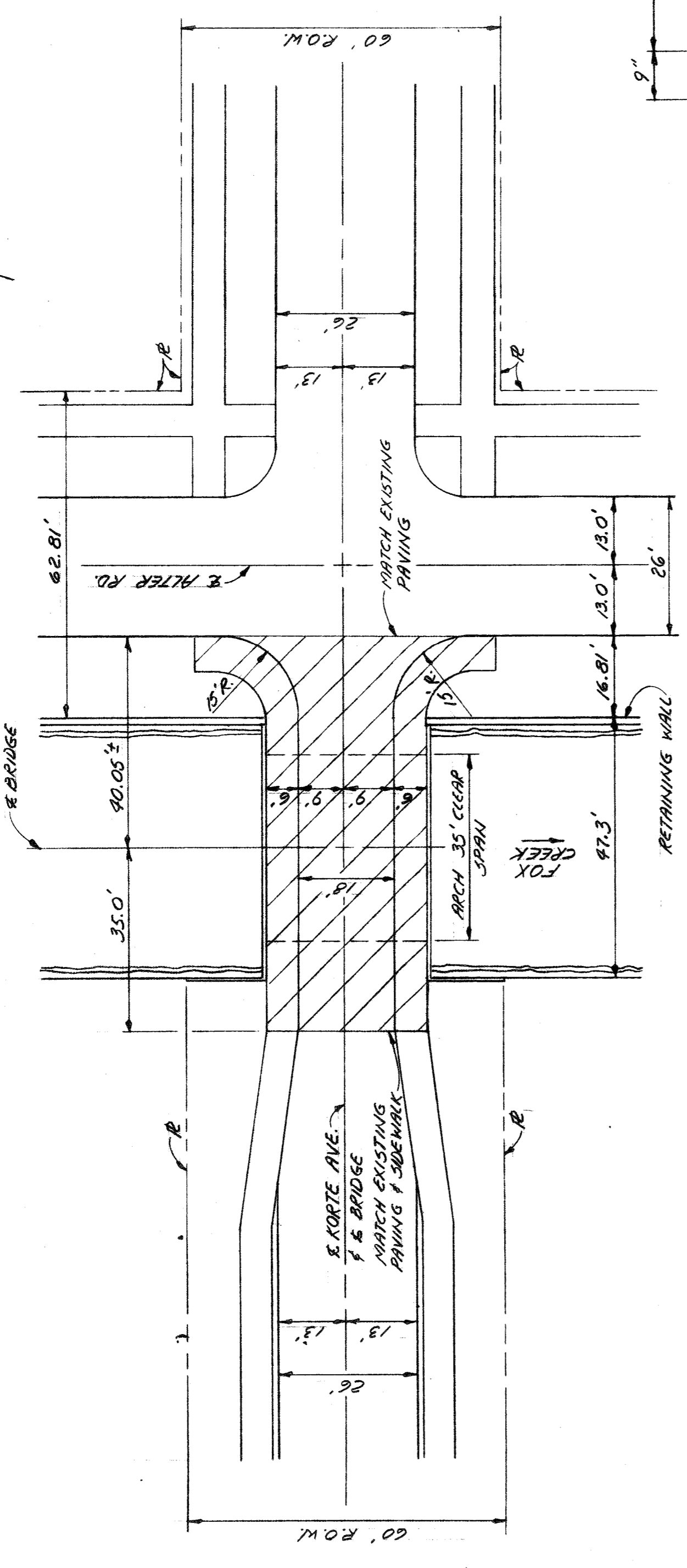
**CITY OF DETROIT**  
ENVIRONMENTAL PROTECTION AND MAINTENANCE DEPARTMENT  
CITY ENGINEERING DIVISION  
FOR EP&MD

KORTE AVE OVER FOX CREEK DECK & SIDEWALK REPLACEMENT

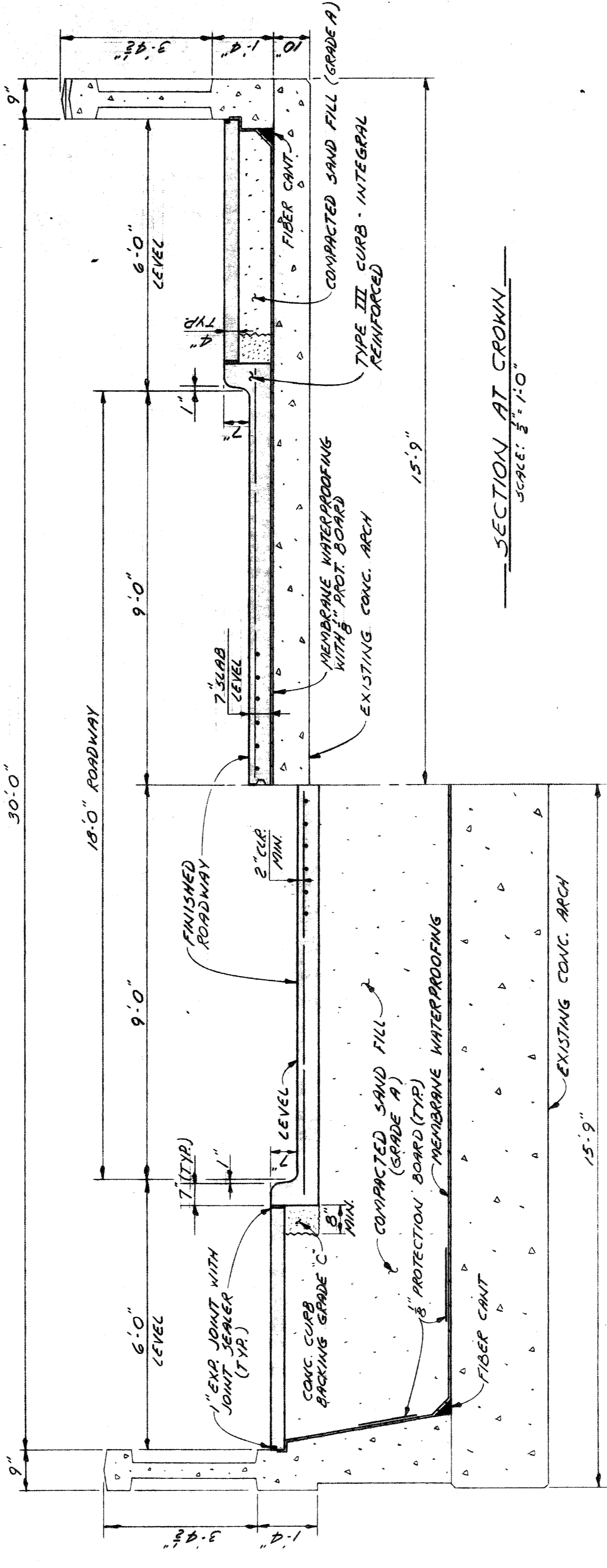
A.O. 80-22-03  
CONTRACT NO. PW-6616  
DRAWING NO. 1  
SHEET 1 OF 1  
DATE 11-17-83



SECTION AT & ARCH  
SCALE: 1/8" = 1'-0"  
ELEVATION EAST END

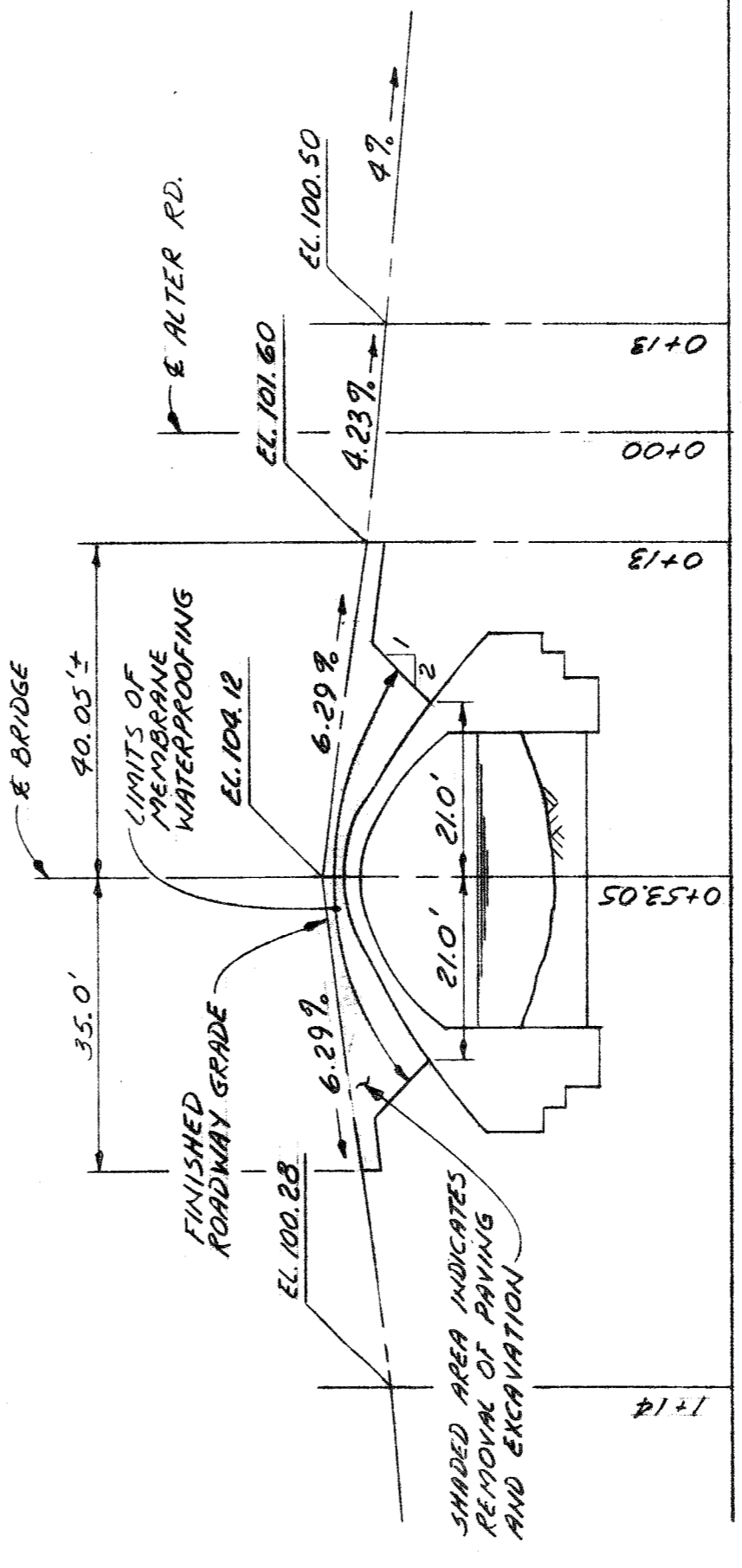


PLAN  
SCALE: 1/4" = 20'



SECTION AT CROWN  
SCALE: 1/4" = 1'-0"

SECTION AT SPRINGING  
SCALE: 1/4" = 1'-0"



PROFILE OF KORTE AVE.  
SCALE: 1/4" HOR. = 20', 1/4" VER. = 1'-10"