

KORTE AVE - FOX CREEK

BRIDGE

LOCATION *Between Alter Rd. & Ashland on Korte Ave.*

MAINTAINED BY *D.P.W. City of Detroit*

BUILT *1922*

REPAIRS

DATE OF COMMON COUNCIL RESOLUTIONS *2/28/1922 and 3/21/1922.*

CONTRACTOR *A. J. Dupuis Co.*

COST *\$7,999 (10/1922)*

DESCRIPTION OF SPAN *Single Arch 35' long*

OVERALL LENGTH *59'-0"*

CLEAR ROADWAY *18'-0"*

TYPE OF ABUTMENTS *Arch-pile foundation (See sketch plan)*

TYPE OF PAVEMENT

TYPE OF SIDEWALK *6' Cement*

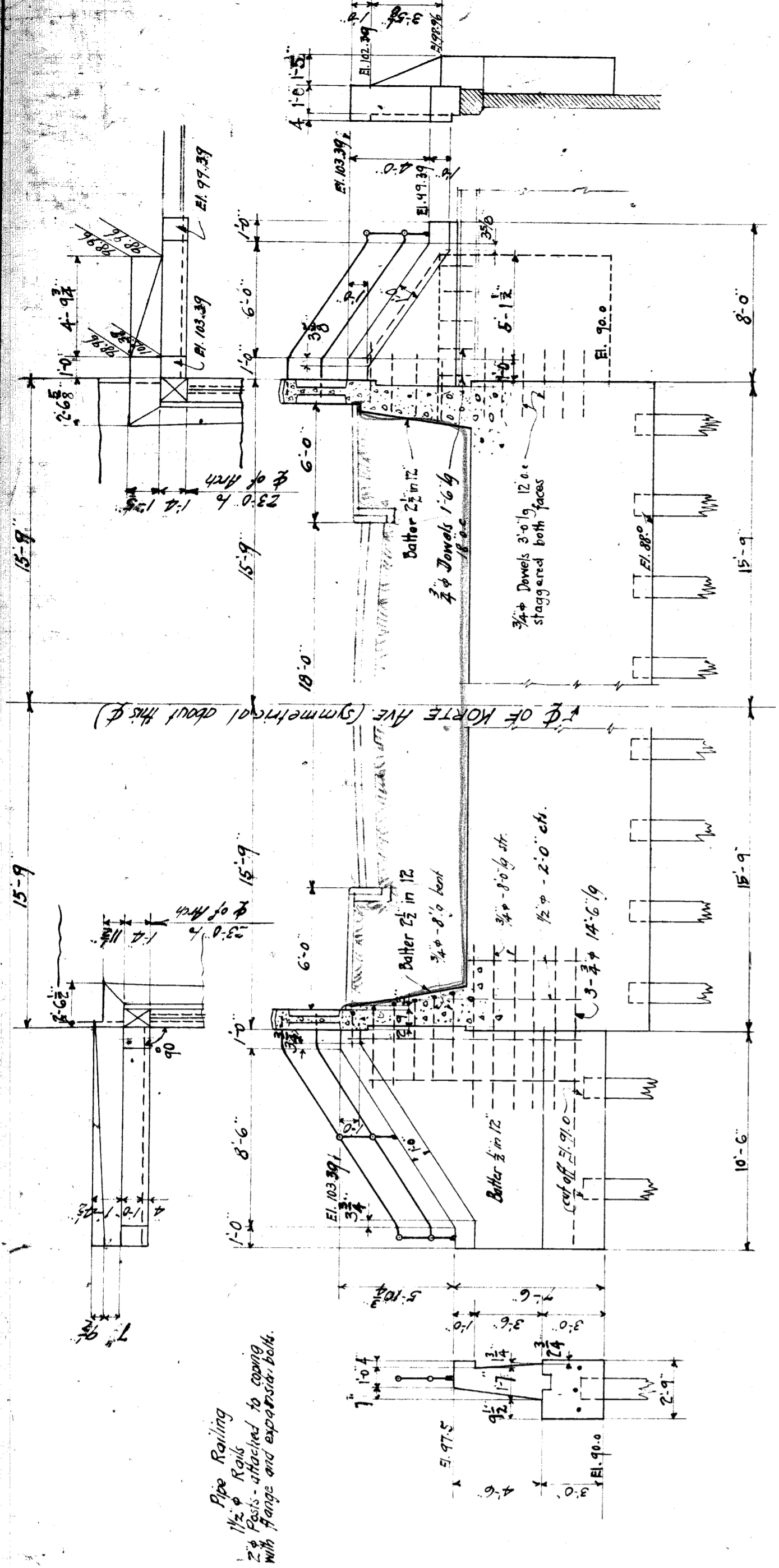
TYPE OF HANDRAIL *Concrete (post and panel)*

TYPE OF GUARD *6' Concrete Curb*

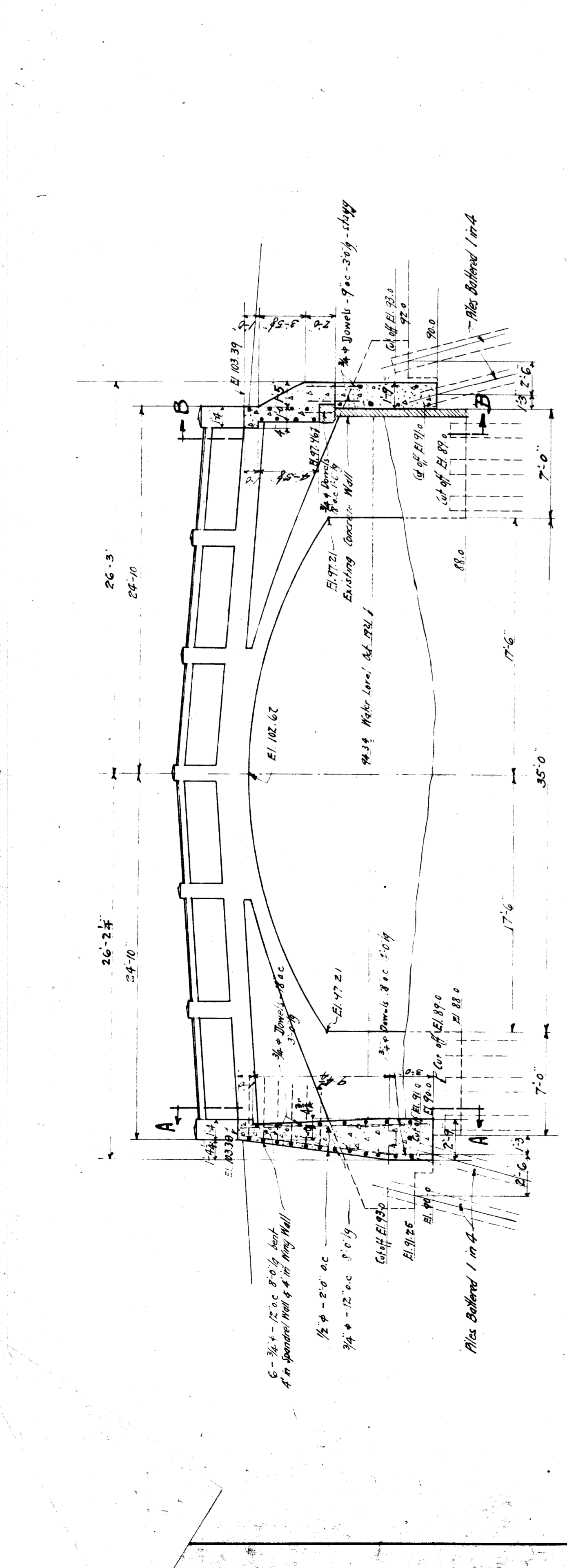
DRAWINGS MADE BY *City Engineer's Office*

REMARKS

BW 249-1

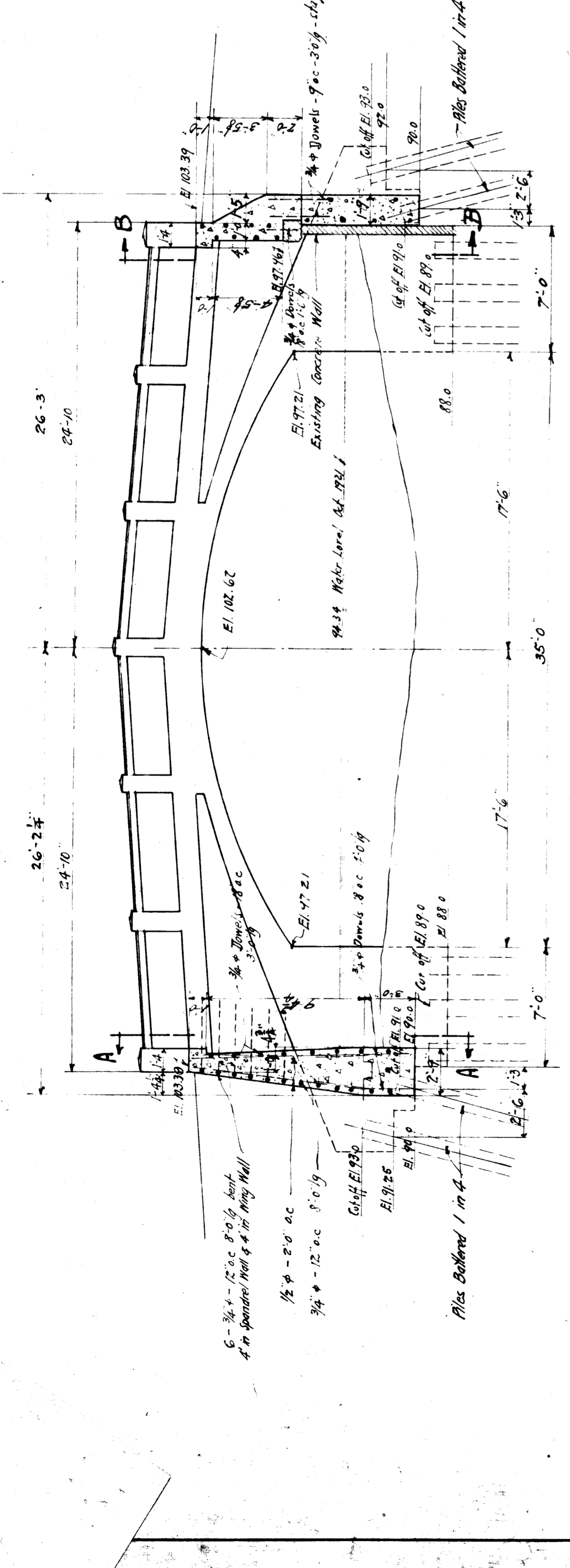
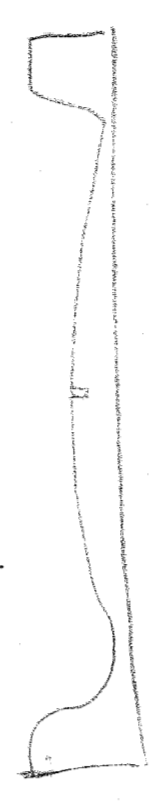


HALF SECTION "A-A"

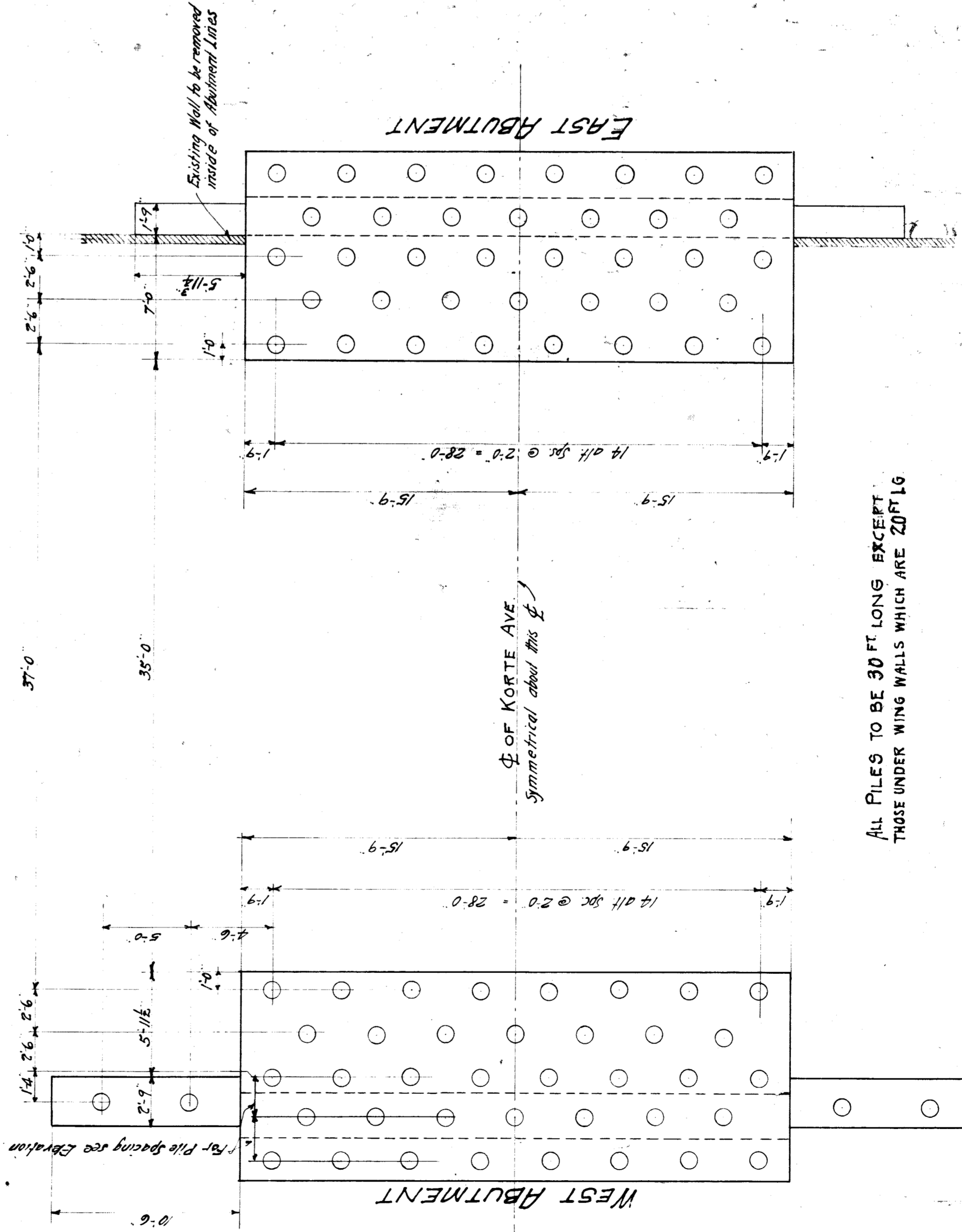


HALF SECTION "B-B"

GENERAL NOTES:
 Piles to be 30 ft long except as noted.
 Pile load 15 tons per pile for floor loaded with 18 T Tracks.
 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 PUBLICWORKS
 OFFICE OF CITY ENGINEER
 DIVISION OF GRADE SEPARATION AND BRIDGES
 KORTE AVE. ARCH
 OVER
 FOX CREEK

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

Scale: 1/4" = 1'-0"