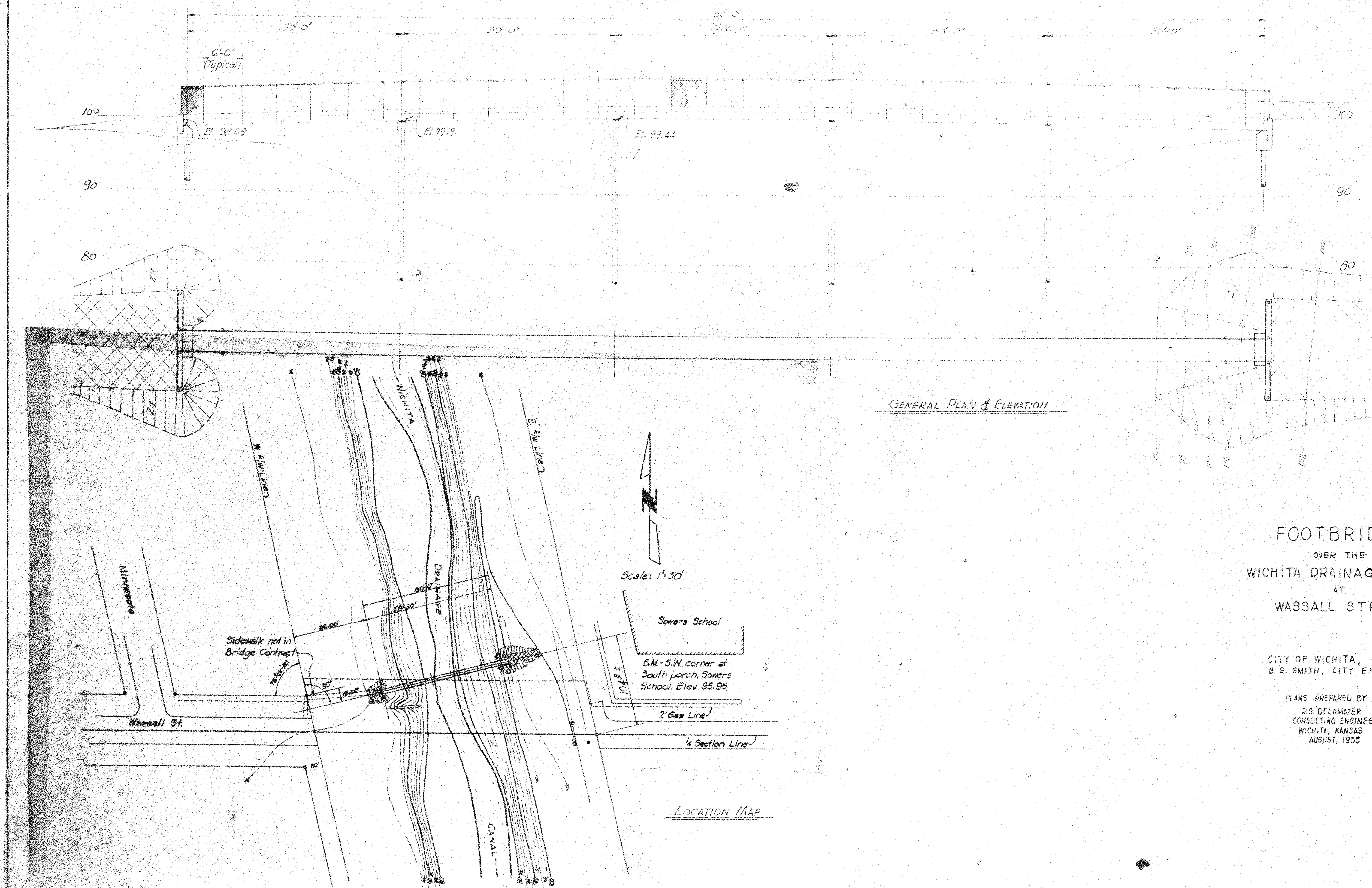
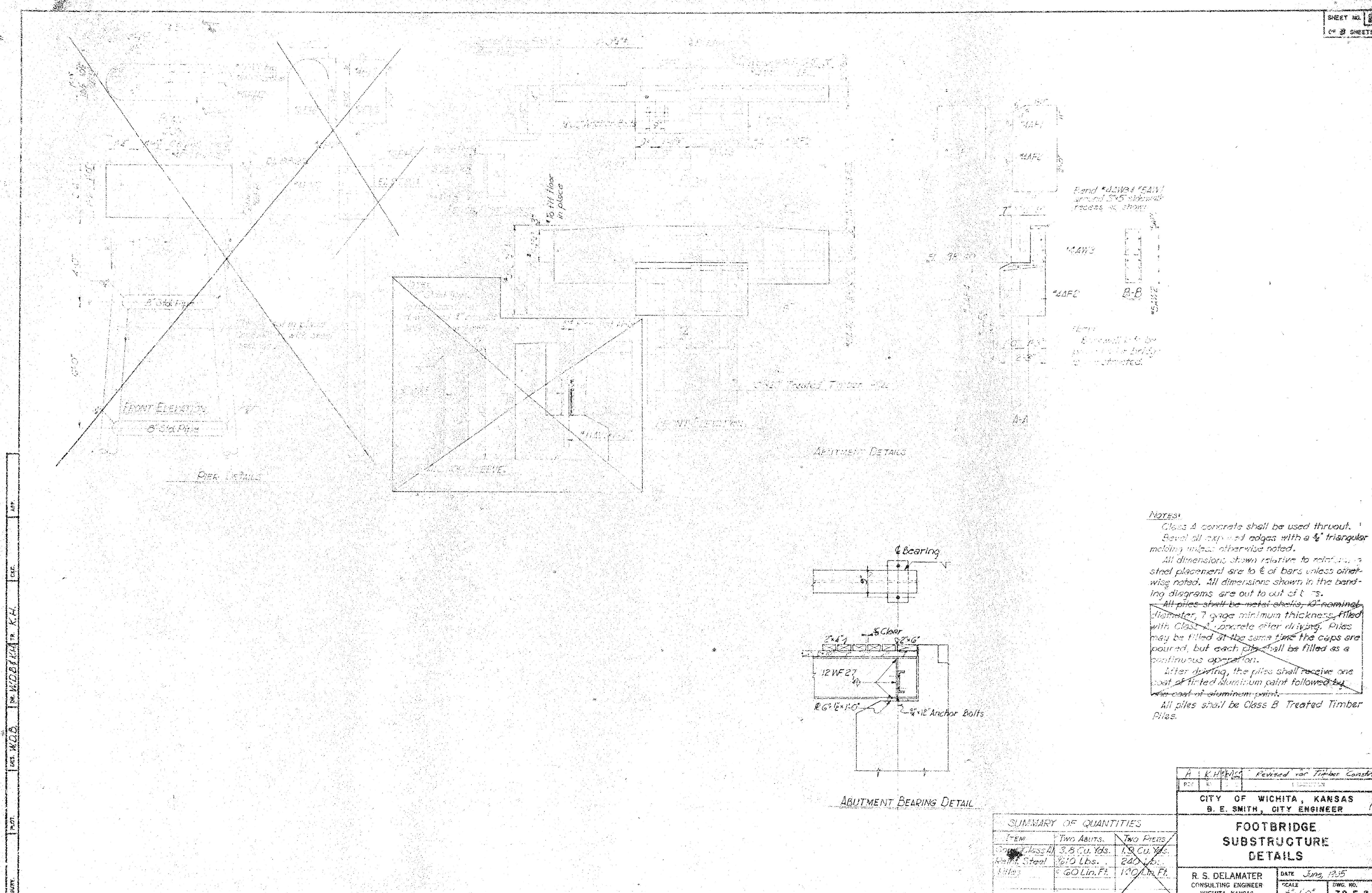




FOOTBRIDGE
OVER THE
WICHITA DRAINAGE CANAL
AT
WASSALL STREET

CITY OF WICHITA, KANSAS
B. E. SMITH, CITY ENGINEER

PLANS PREPARED BY
R. S. DELAMATER
CONSULTING ENGINEER
WICHITA, KANSAS
AUGUST, 1935



NOTES:

Class A concrete shall be used thruout. Seal all exposed edges with a 3/4" triangular mastic unless otherwise noted.

All dimensions shown relative to center line of steel placement are to 6" of bars unless otherwise noted. All dimensions shown in the bending diagrams are out to out of 1/2".

All piles shall be metal caps 10" minimum diameter, 7 gage minimum thickness, filled with Class A concrete after driving. Piles may be filled at the same time the caps are poured, but each pile shall be filled as a continuous operation.

After driving, the piles shall receive one coat of fire-retardant paint followed by one coat of aluminum paint.

All piles shall be Class B Treated Timber Piles.

SUMMARY OF QUANTITIES			
ITEM	Two Abuts.	Two Piers	
Class A Concrete	3.8 Cu. Yds.	1.9 Cu. Yds.	
Reinforcing Steel	610 Lbs.	240 Lbs.	
Piles	60 Lin. Ft.	100 Lin. Ft.	

A. E. SMITH, Revised for Timber Conts.	
CITY OF WICHITA, KANSAS	
B. E. SMITH, CITY ENGINEER	
FOOTBRIDGE SUBSTRUCTURE DETAILS	
R. S. DELAMATER CONSULTING ENGINEER WICHITA, KANSAS	DATE June, 1935 SCALE 3/4" = 1'-0" DWG. NO. 79-F-2

