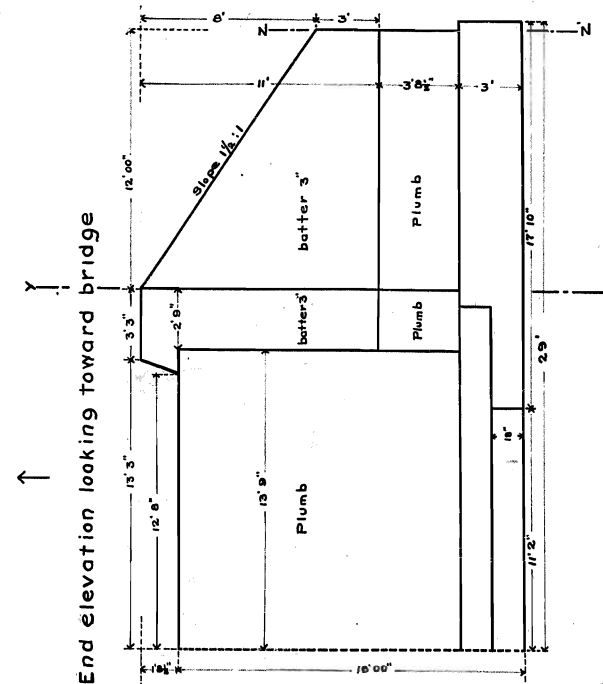
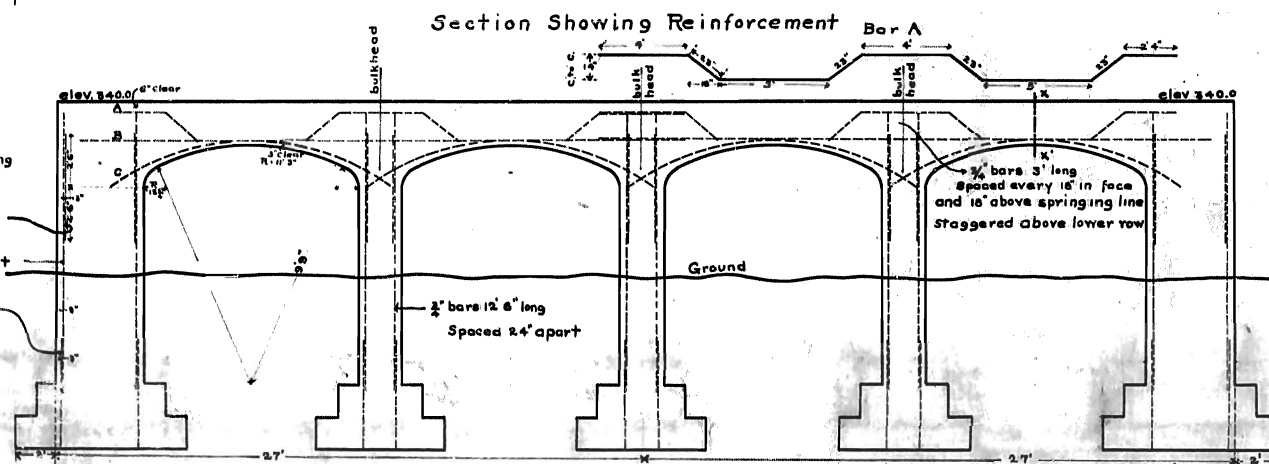


Half Plan Showing Wing Walls & Footings



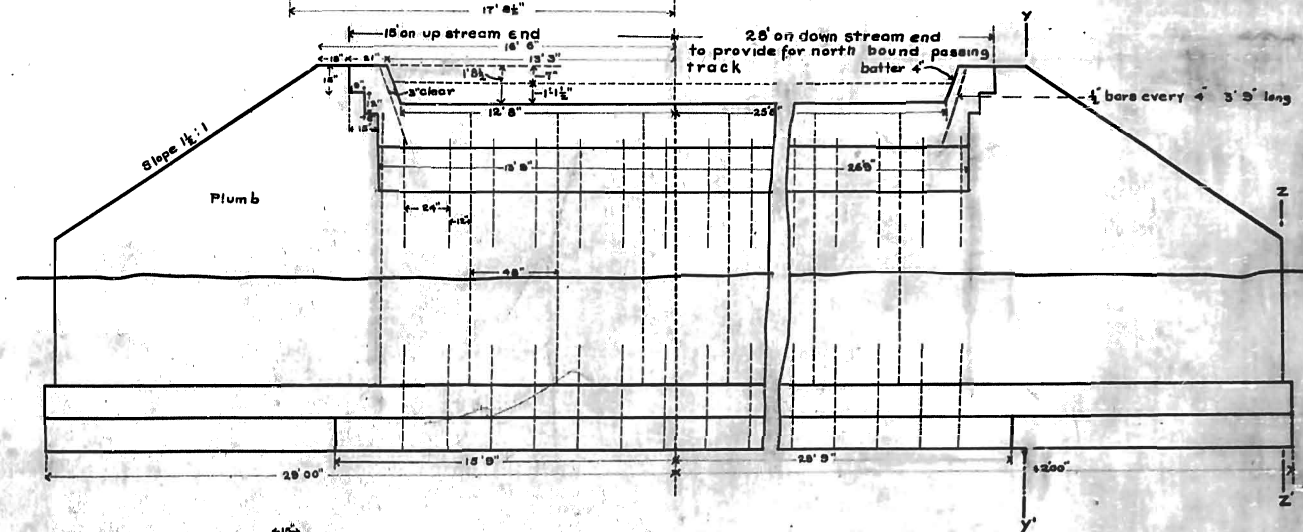
End elevation looking toward bridge



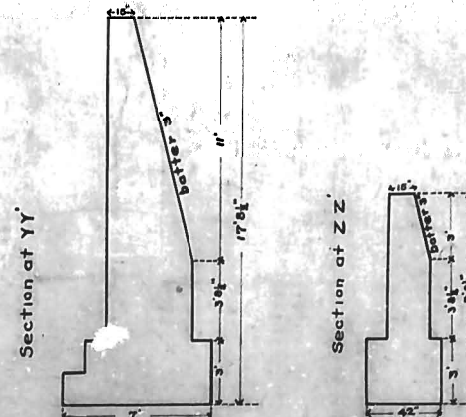
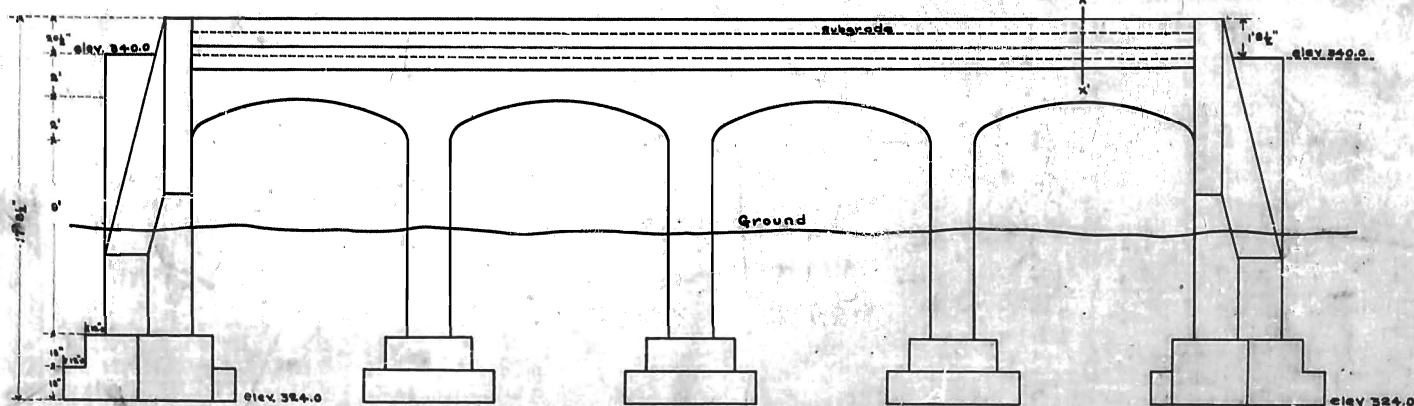
Section Showing Reinforcement Bar A

Bars ABC spaced in turn 6" apart each bar 18" from same kind
 A. 1/2" bars 24" long, B. 1/2" bars 24" long, C. 1/2" bars 14" long
 Section - Section at XX'
 1/2" bars 5' long spaced 24" apart
 3/4" bars 18" long spaced 48" apart
 1/2" bars 5' long spaced 24" apart

Elevation Down Stream End



Section at XX'



SOUTHERN RAILWAY CO
 CONSTRUCTION DEPARTMENT
 Plan For 4-10' Span Arches At
 JONES
 JAMES CREEK M.P. 311.5 311.5
 Scale 1"=4'
 G.H. Gilbert, A.E.

Dec. 1905
 DA-860