½ Longitudinal Section Through Girder Including Road Slab
Scale 1"=1'

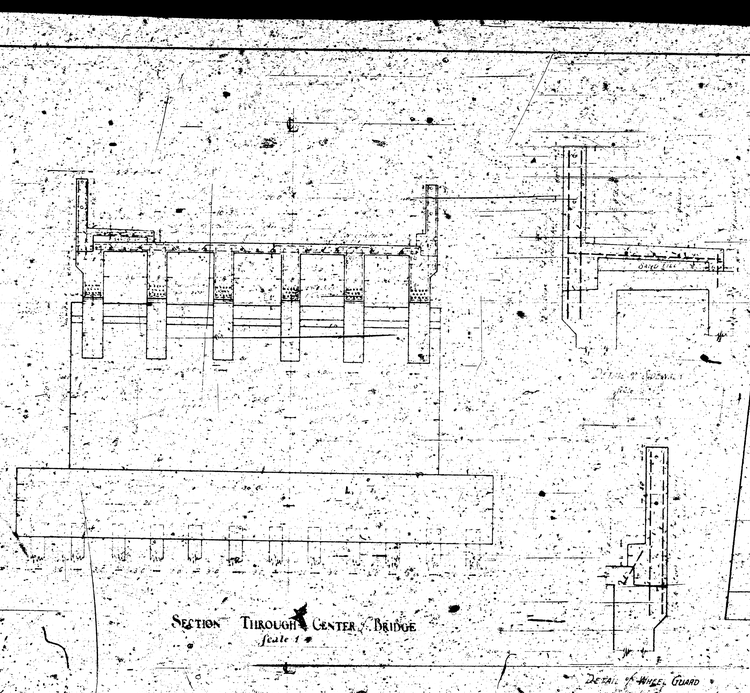
½ Elevation
Scale 1"=1'

Upper Section ¼ Deck Plan
Lower Section ¼ Girder Plan
Symmetrical About Center Line
Except One Extra Girder Span & Sidewalk
On North Side of Bridge
Scale ¼"=1'

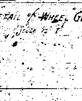
Upper Section
Lower Section
24 Pile in Footing Under Pier
¼ Pier Plan
¼ Pile Plan
Scale 1"=1'

Lower Section
Upper Section
18 Pile in Second Under Abutment

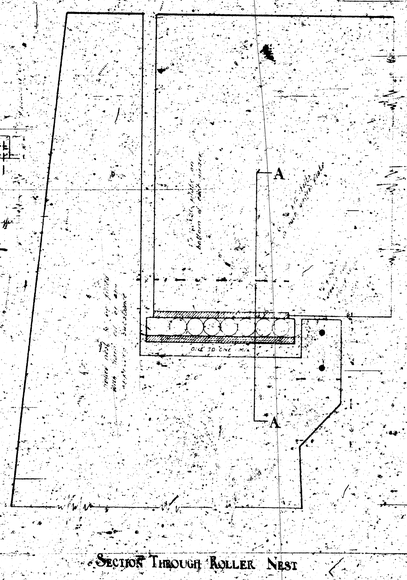
Plans of Bridge
AT
Lincoln St. & Drainage Canal
Wichita — Kansas
January 1927
P. L. Brockway — City Engineer
Sheet No. 1 of 2 Sheets



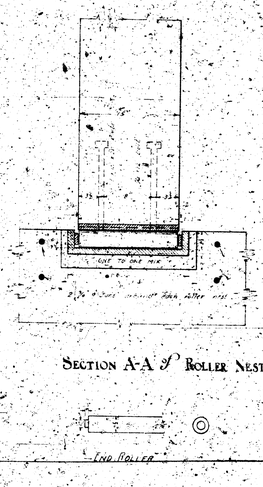
Section Through Center of Bridge
Scale 1"



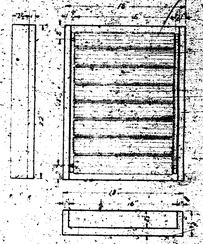
Detail of Wheel Guard
Scale 1" = 1'



Section Through Roller Nest



Section A-A of Roller Nest



Nest of Rollers

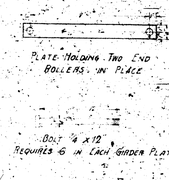
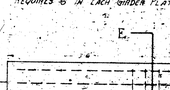
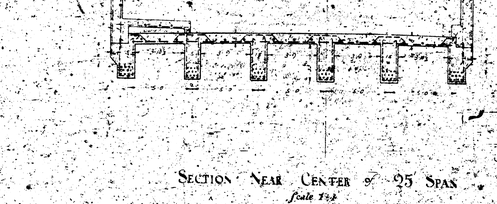


Plate Holding Two End Rollers in Place



Bolt 4 x 12
Requires 6 in Each Girder Plate

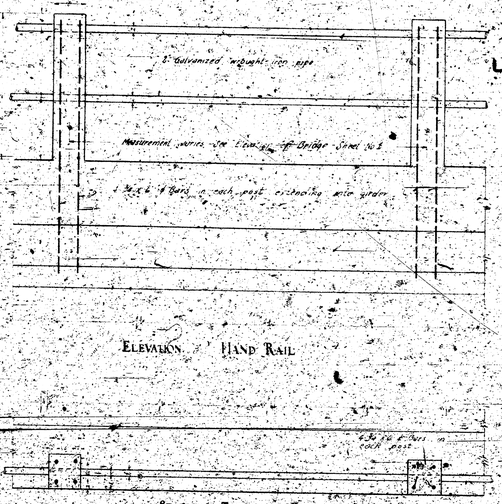


Section Near Center of 25 Span
Scale 1"=1'

Section Through Girder at 45 Span

Section Through Girder at 25 Span

Detail of Girder
Scale 1" = 1'



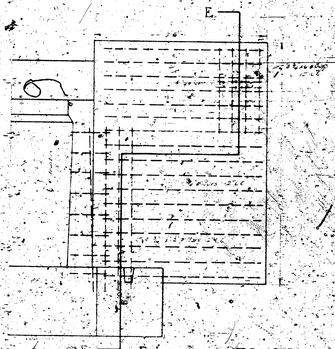
Elevation Hand Rail

Section Through Posts

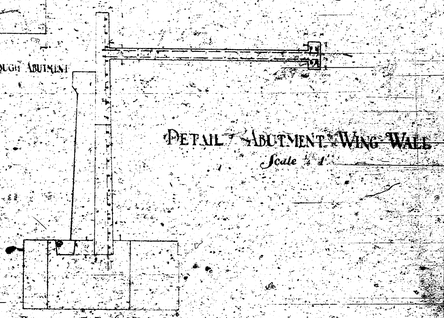
Detail of Hand Rail
Scale 1" = 1'

Detail of Roller Nest
Scale 1" = 1'

Section Through Abutment



Elevation of Wing Wall
Showing Steel



Detail Abutment & Wing Wall
Scale 1" = 1'

Section E-E of Wing Wall