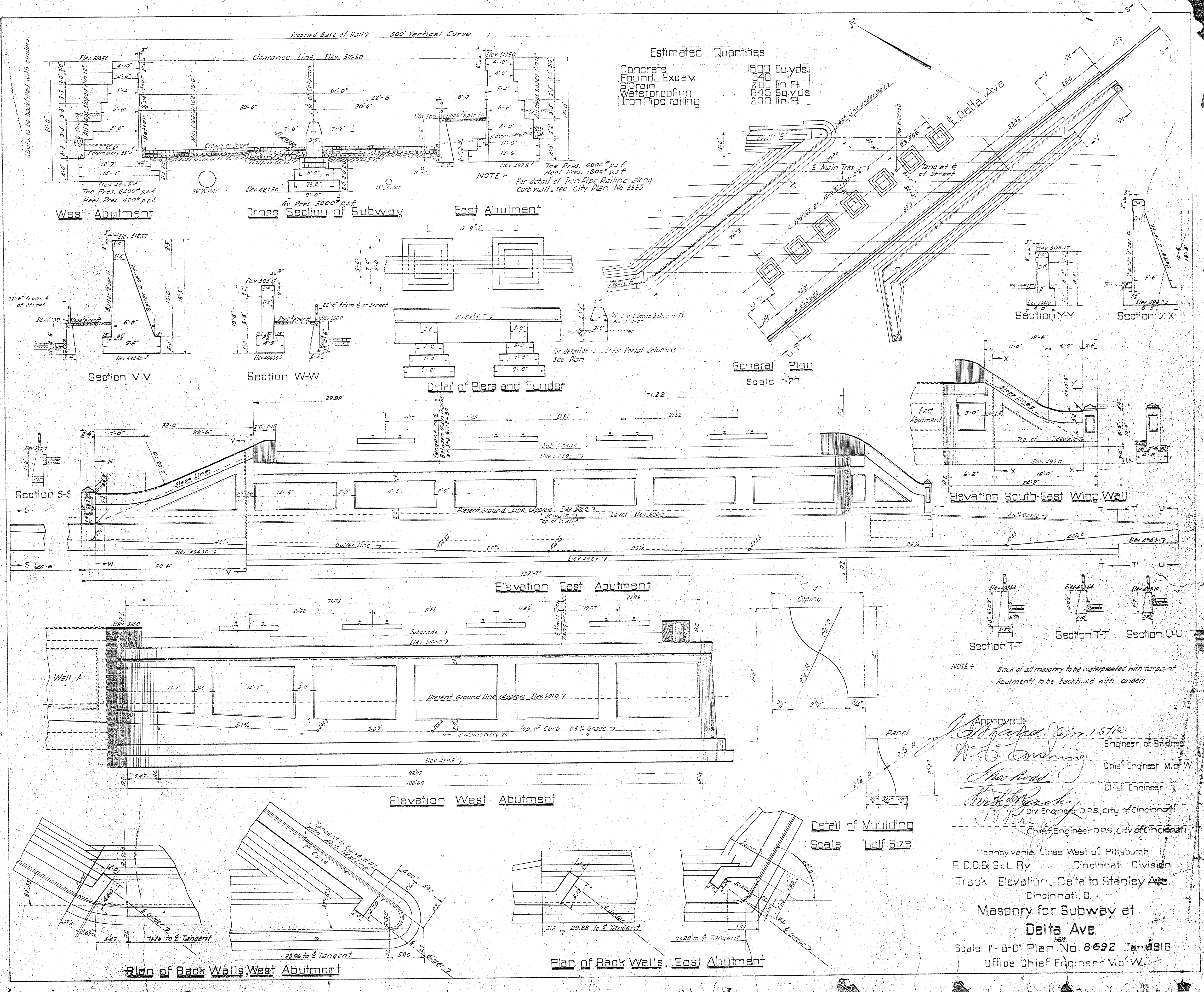


Appendix D
Plan Sheets for
1917 Pedestrian tunnels/walls

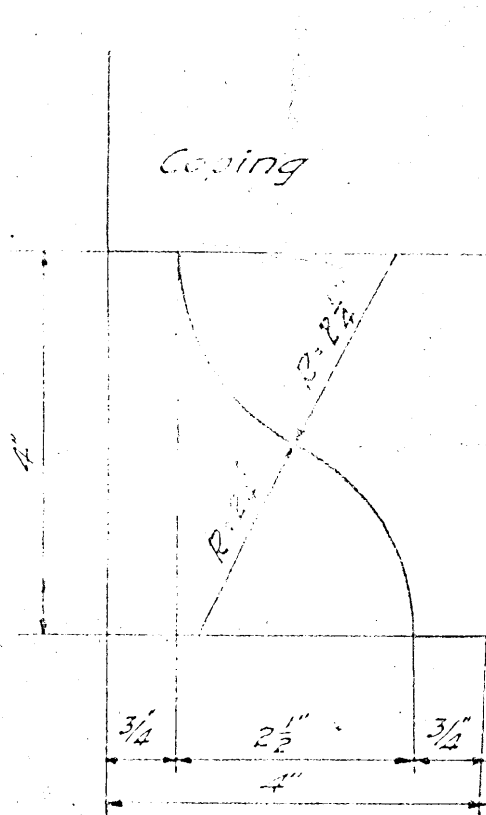
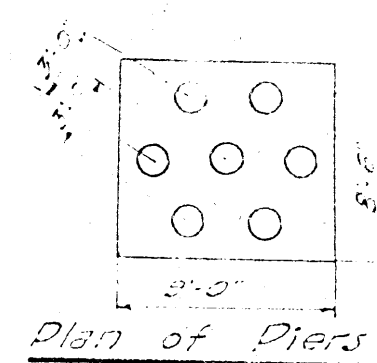
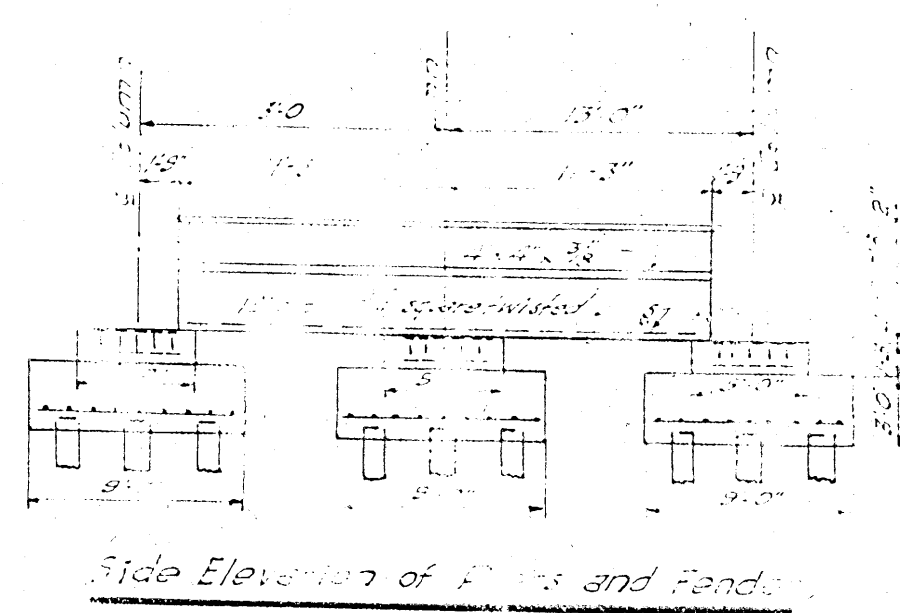
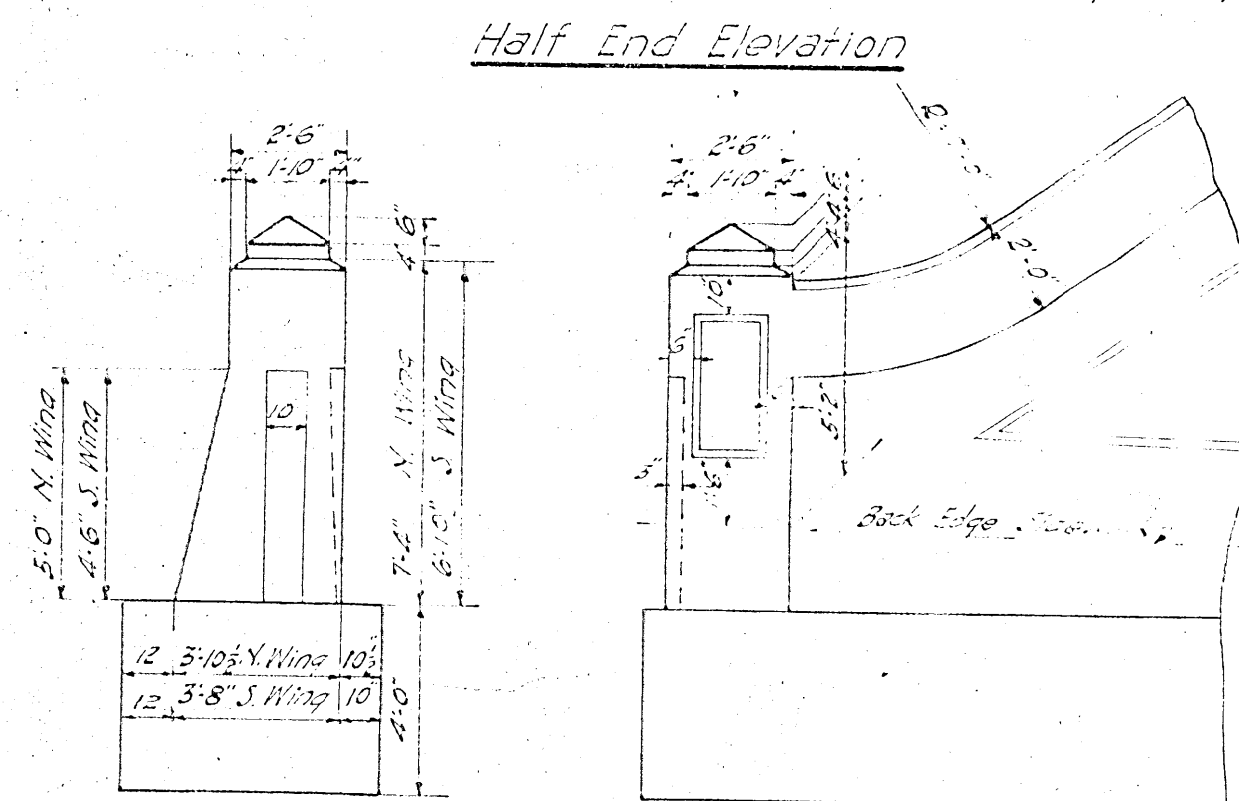
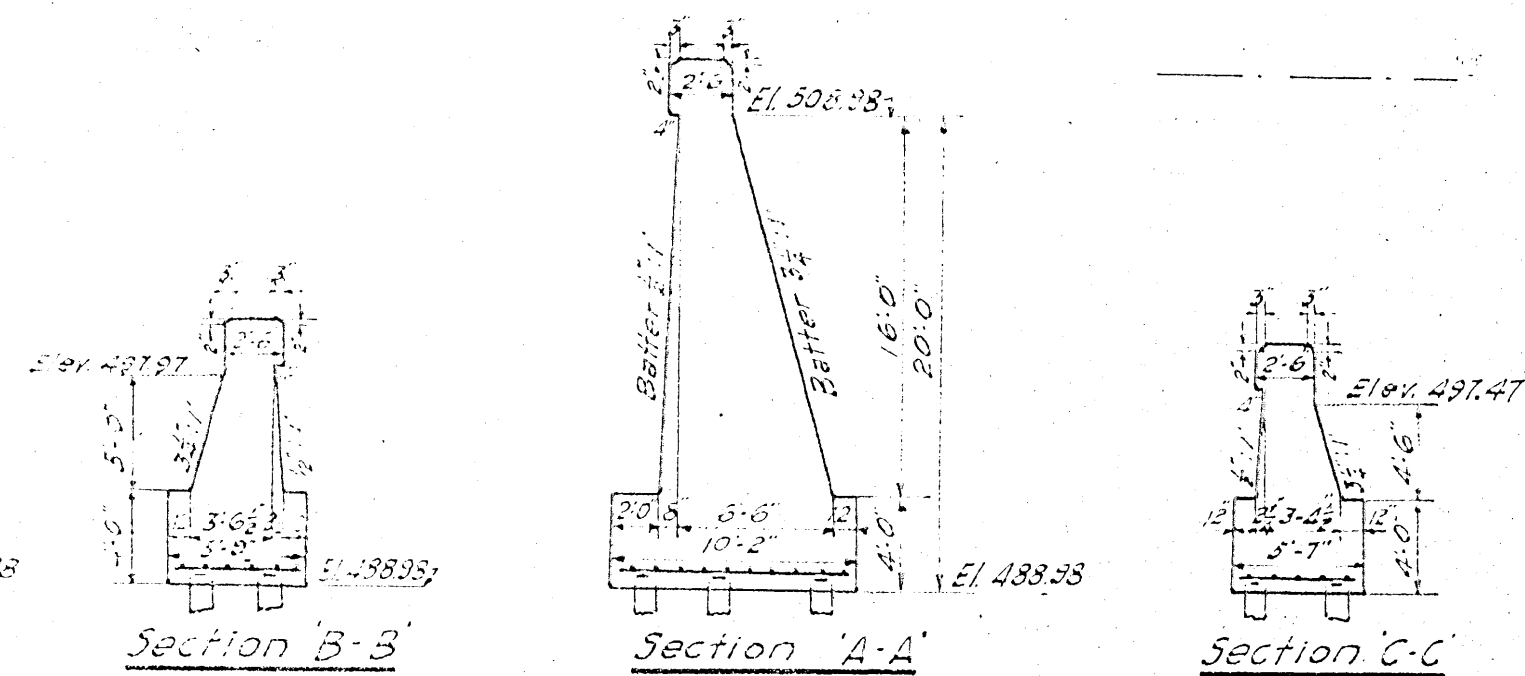
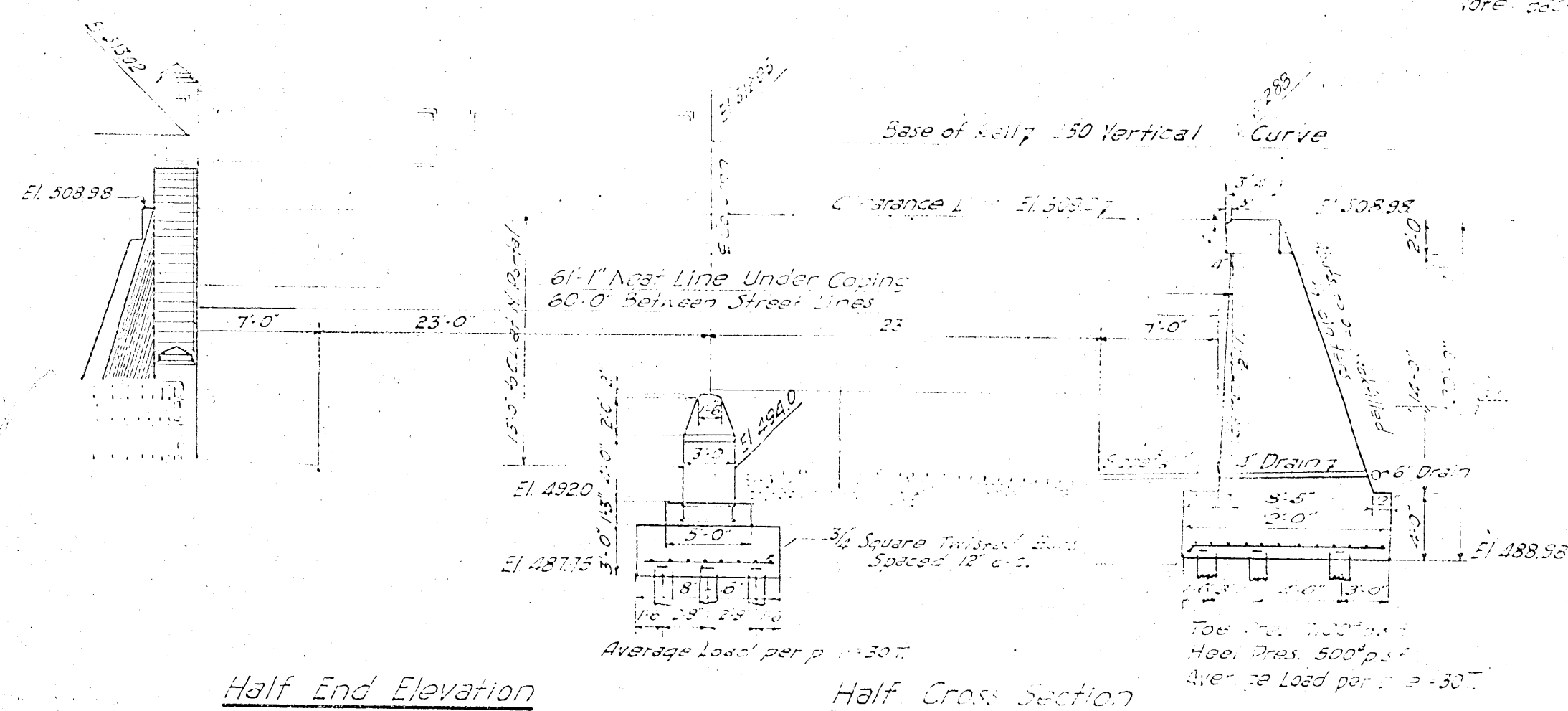
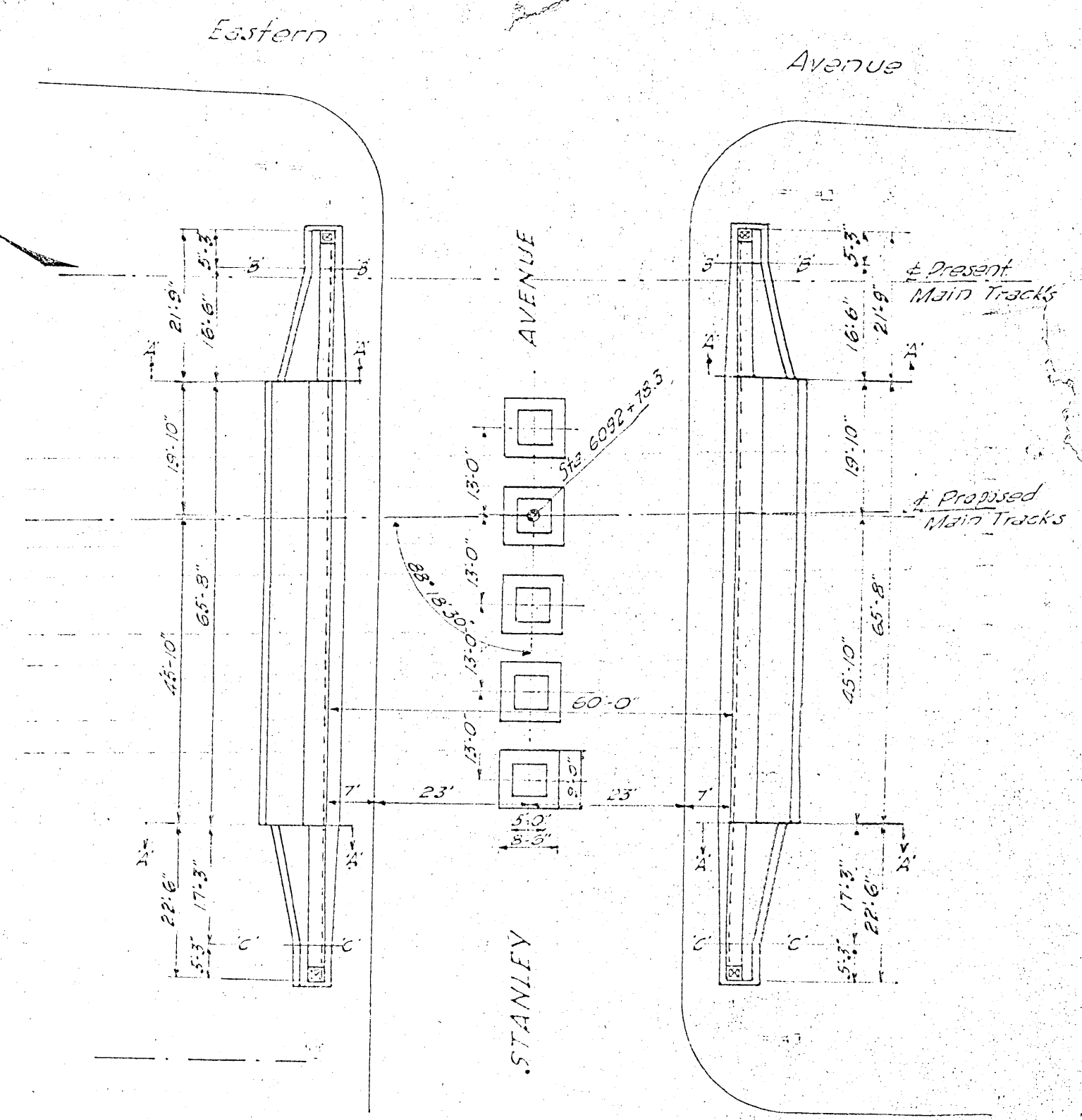
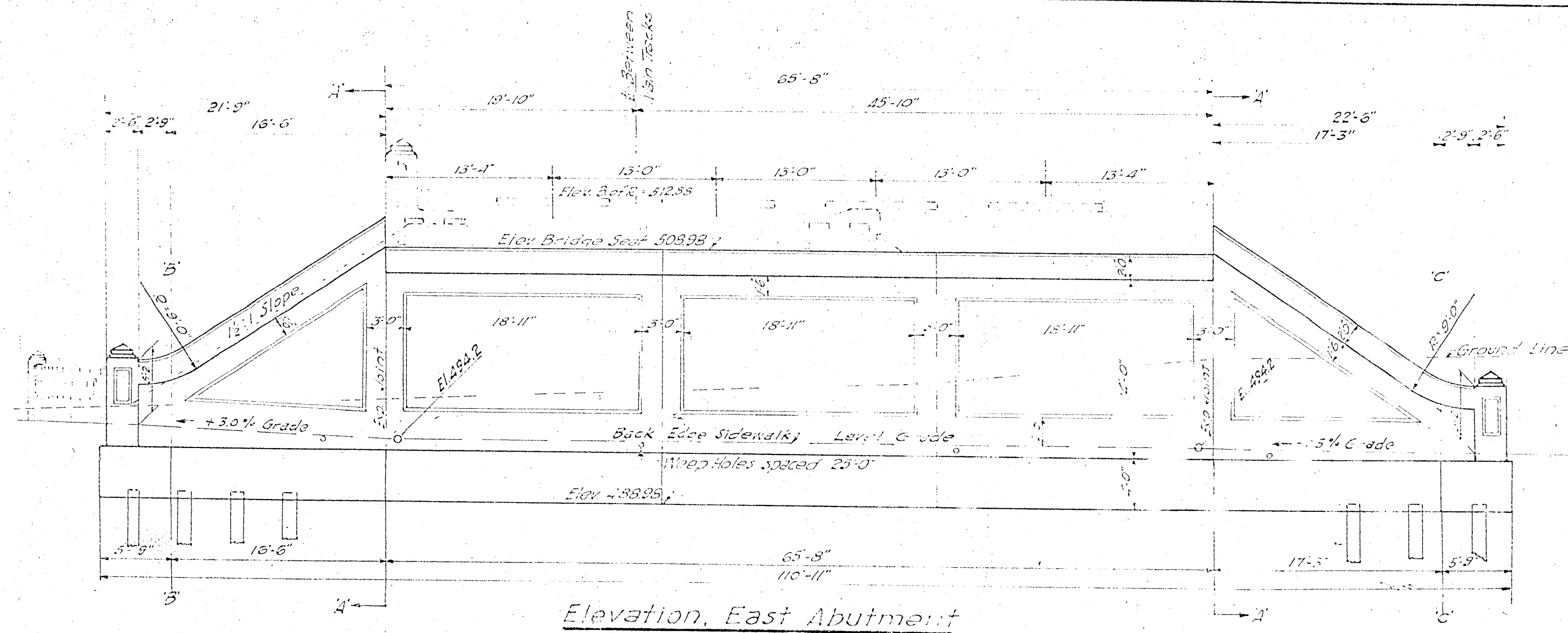


Approved: *[Signature]* Engineer of Bridges
[Signature] Chief Engineer, M. of W.
[Signature] Chief Engineer
[Signature] Div. Engineer, D.P.S., City of Cincinnati
[Signature] Chief Engineer, D.P.S., City of Cincinnati

Pennsylvania Lines West of Pittsburgh
P.C.C. & St. L. Ry. Cincinnati Division
Track Elevation, Delta to Stanley Ave.
Cincinnati, O.

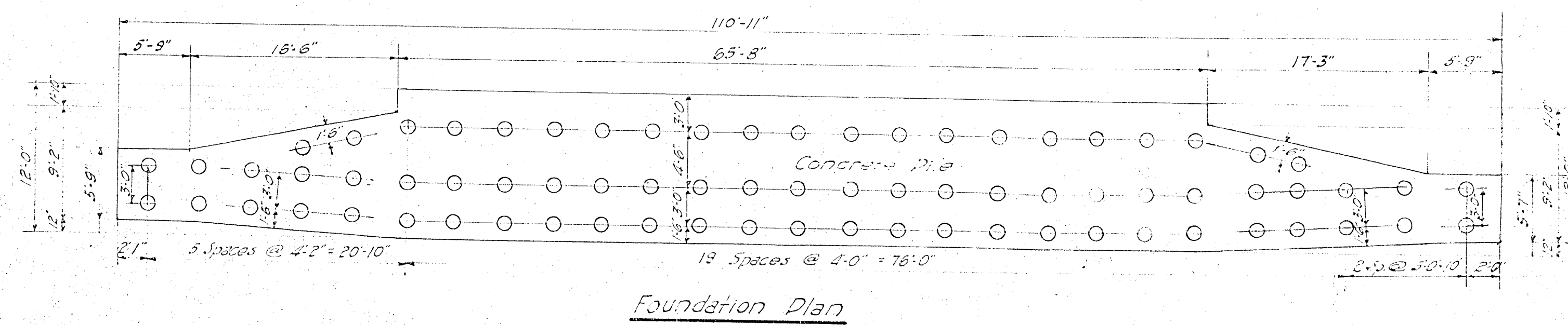
Masonry for Subway at
Delta Ave.

Scale 1"=8'-0" Plan No. 8692 Jan. 1916
Office Chief Engineer, M. of W.



Estimated Quantities:-

Concrete Masonry	1035 c.y.
Foundation Excavation	300 c.y.
Concrete Pile	135 @ 30' = 5550 lin ft.
Reinforcing Bars	10100 lbs.
Waterproofing	325 sq. yds.
6" Drain Pipe behind Wall	220 lin ft.
4" " " through	128 " "
No. of Tees	8.



Pennsylvania Lines West of Pittsburgh
D.C. & St. L. Ry. Cinti. Div'n.
Track Elevation Delta to Stanley Avenue
Cincinnati, Ohio.

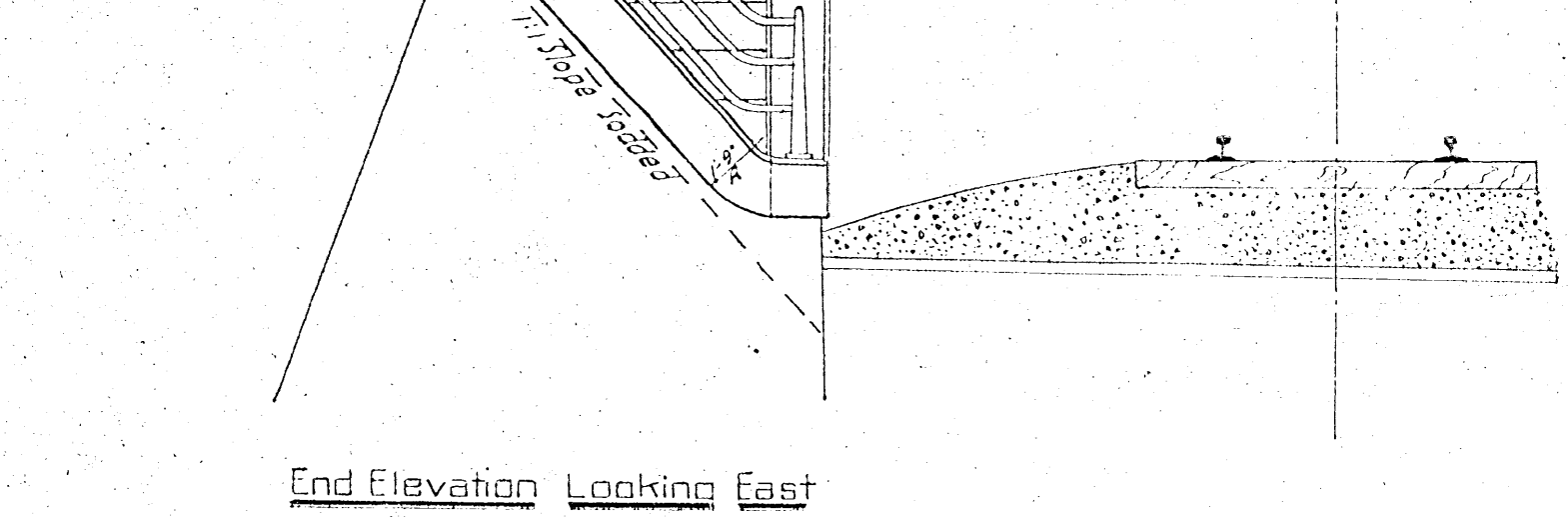
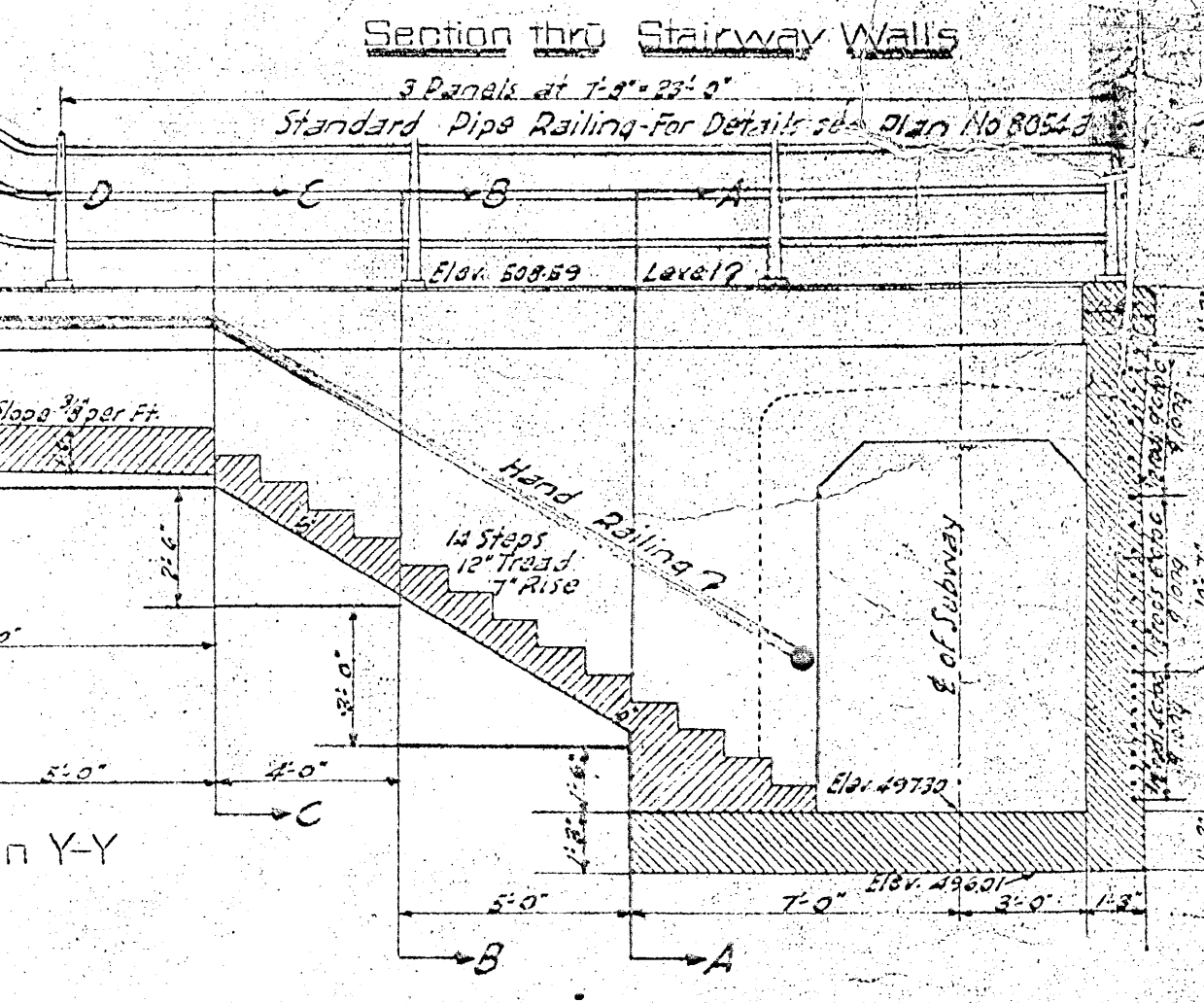
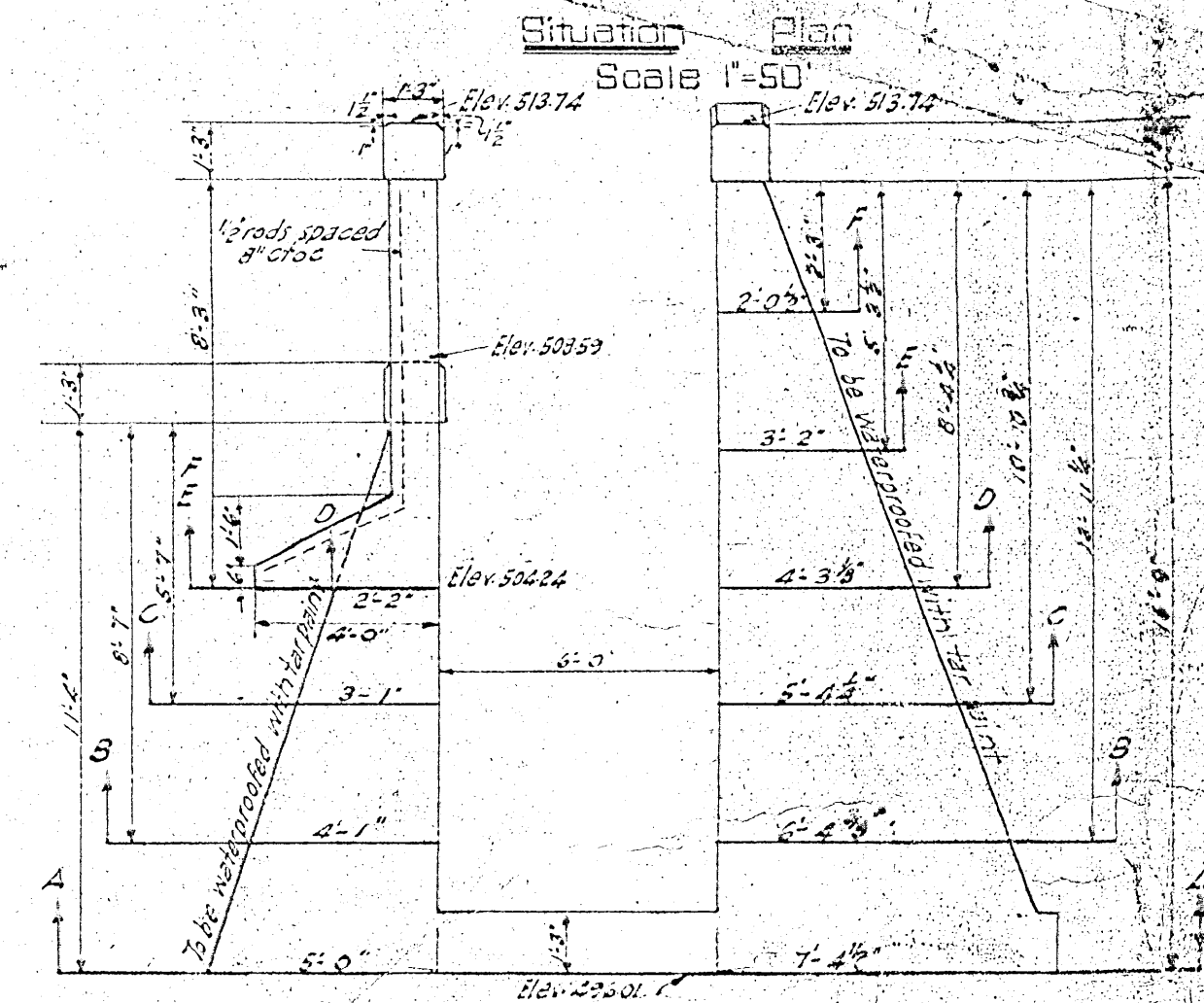
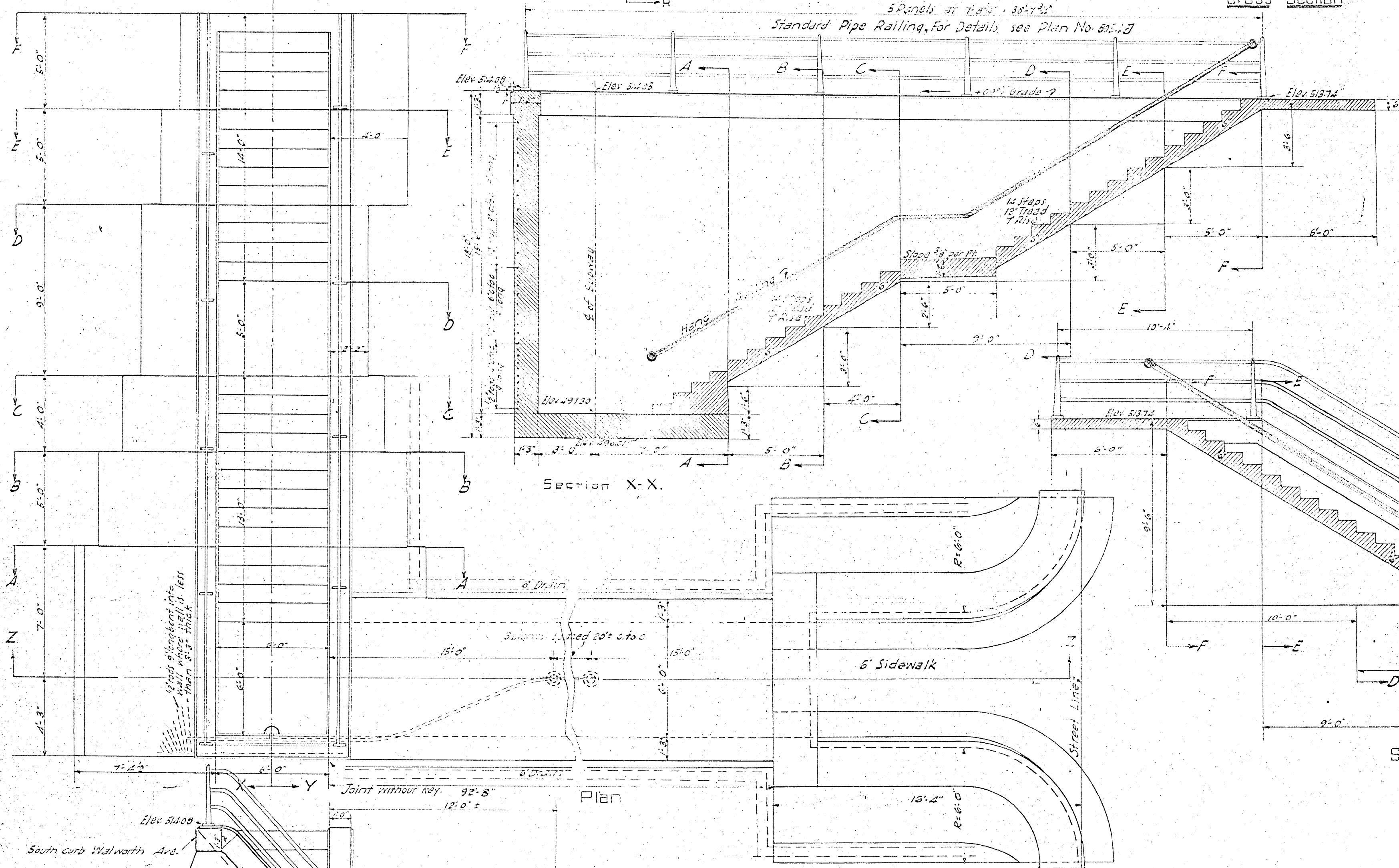
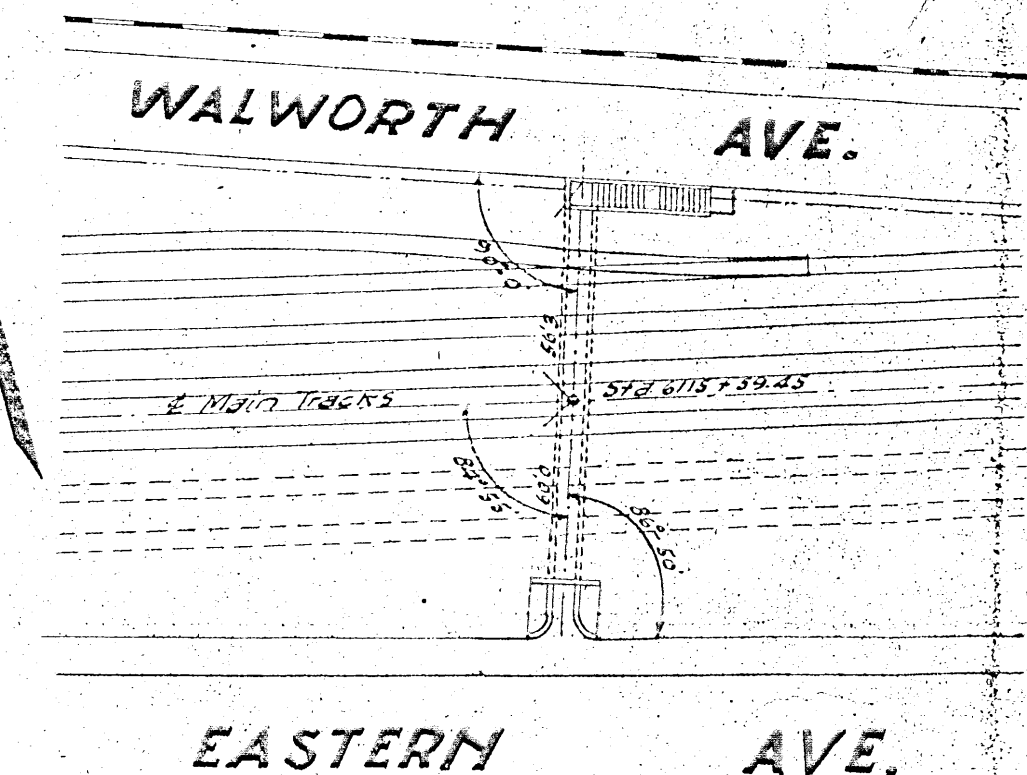
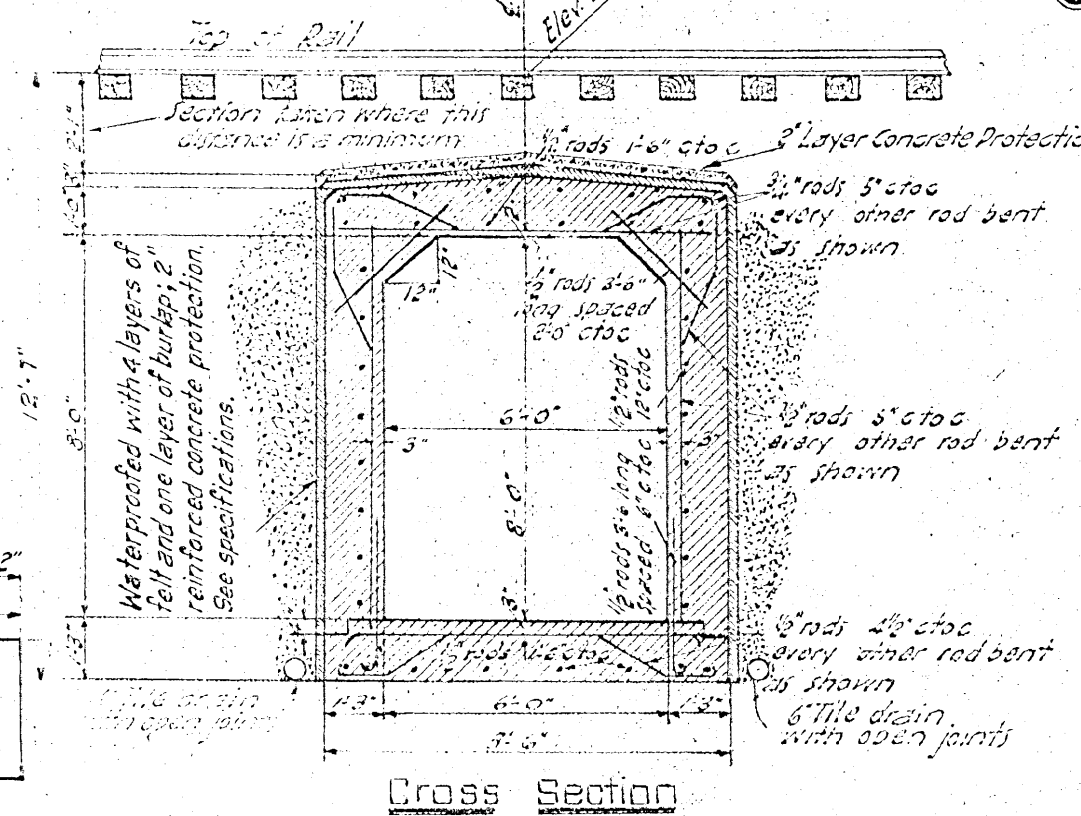
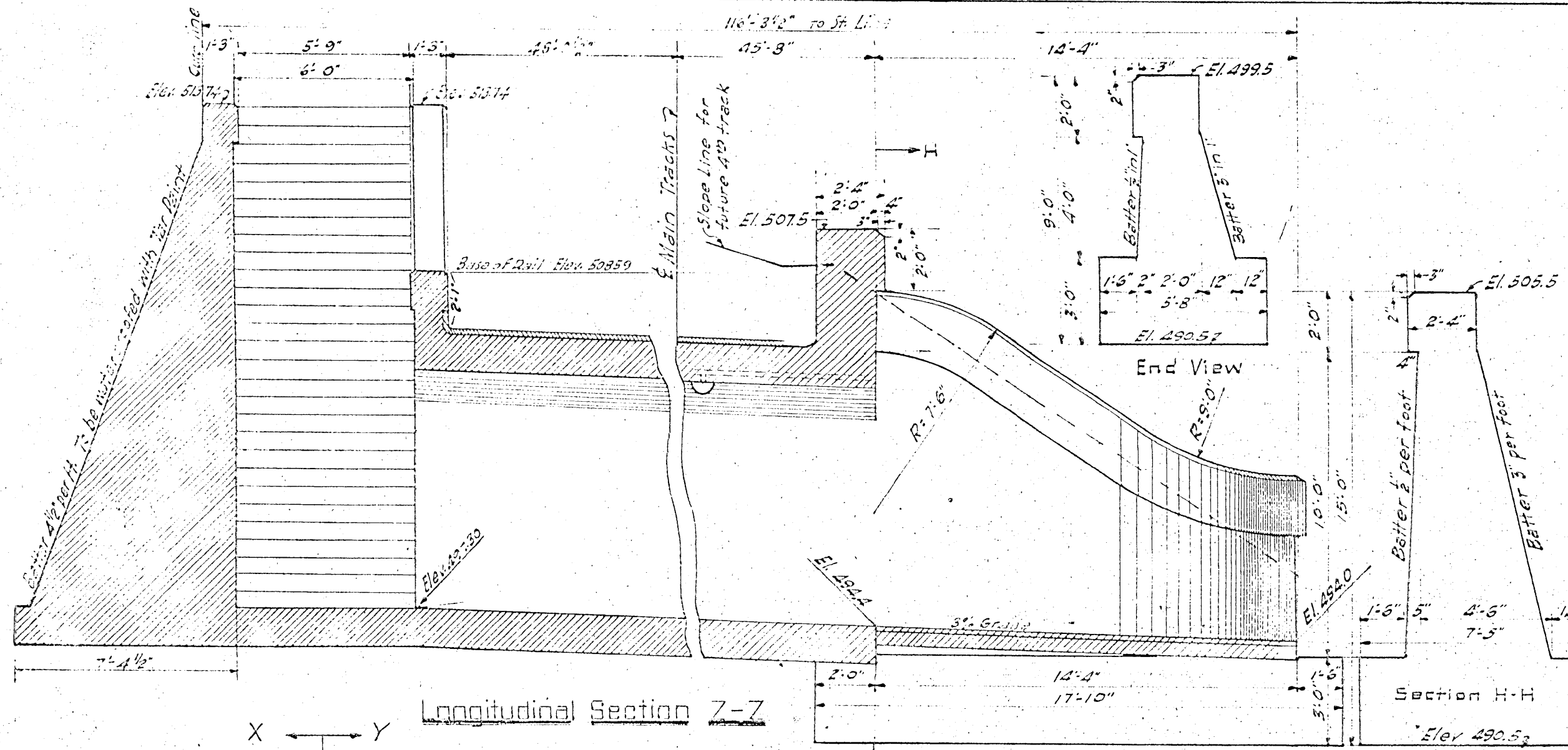
**MASONRY FOR SUBWAY AT
STANLEY AVENUE**

Scale: 1/2" = 1' March 3, 1916.

Office Chief Engr. M. of W.
No. 8699

Approved: *[Signature]* Engineer of Bridges.
[Signature] Chief Engr. M. of W.
[Signature] Chief Engineer.
[Signature] Div. Engineer D.P.S. City of Cincinnati
[Signature] Chief Engineer D.P.S. City of Cincinnati

Acc #4047



Estimated Quantities	
Concrete	275 Cuyds.
Waterproofing "Tarpaint"	290 Sq. "
Waterproofing Foot Subway	309 " "
Excavation	825 Cu. "
Reinforcing Square bars	9700 lbs.
Tile Drain - 6"	230 lin. ft.

Approved
[Signature] Engineer of Bridges
[Signature] Chief Engineer M. of W.
[Signature] Chief Engineer
[Signature] Div Engineer D.P.S., City of Cincinnati
[Signature] Chief Engineer D.P.S., City of Cincinnati

Pennsylvania Lines West of Pittsburgh
 P.C.C. & St. Ry. Cincinnati Division
 Track Elevation Delta to Stanley Ave.
 Cincinnati, O.
 Proposed 6 Ft. Passenger Subway at
 Wenner St.
 Scale 1/4" = 1'-0" Plan No. 8697 Aug. 1915
 Office of Chief Engineer M. of W.

ACE No 4053



1105 Schrock Road
Suite 400
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