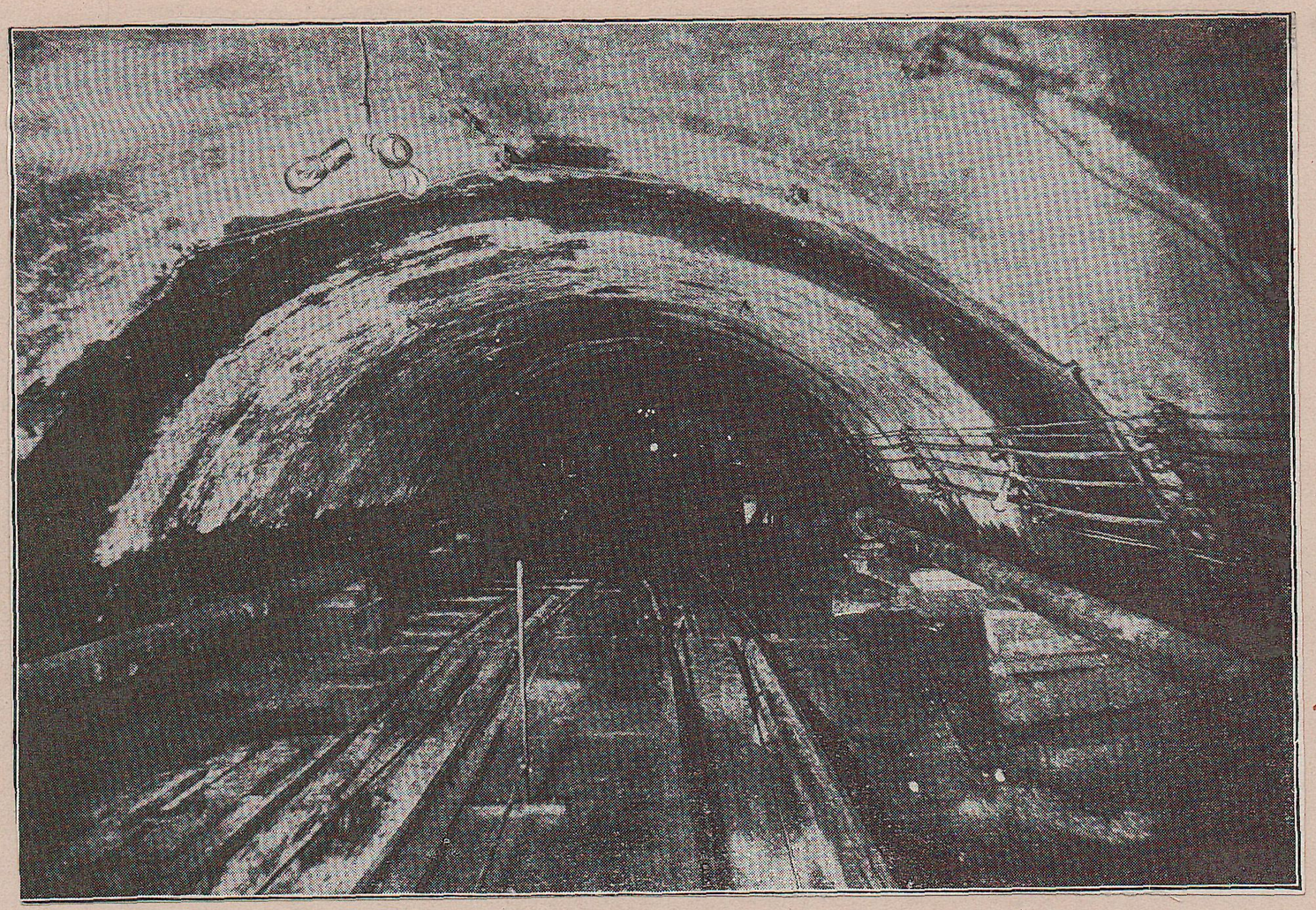

Entrance to the North River at Weehawken Shaft.

FACTS ABOUT THE TUNNELS.

Length of new line from Harrison, N. J., to Western New Jersey portals of tunnels.....6 miles
Distance from New Jersey portals to center of Pennsylvania Station.....15,500 feet
Distance from Long Island portals to center of Pennsylvania Station.....14,000 feet
Distance from New Jersey portals to Long Island portals .....5.6 miles
Total length of track in tunnels exclusive of yard tracks in Station.....16.5 miles
Length of each of the shield-driven tunnels under North river.....6,000 feet
Length of each of the shield-driven tunnels under East river.....5,700 feet
Total length of shield-driven tunnels (two under North river, four under East river).6.6 miles
At the lowest point the top of the tunnel is 70 feet below the surface of North river at mean high water.
At the lowest point the top of the tunnel is 70 feet below the surface of East river at mean high water.
Outside diameter of shield-driven tunnels.....23 feet