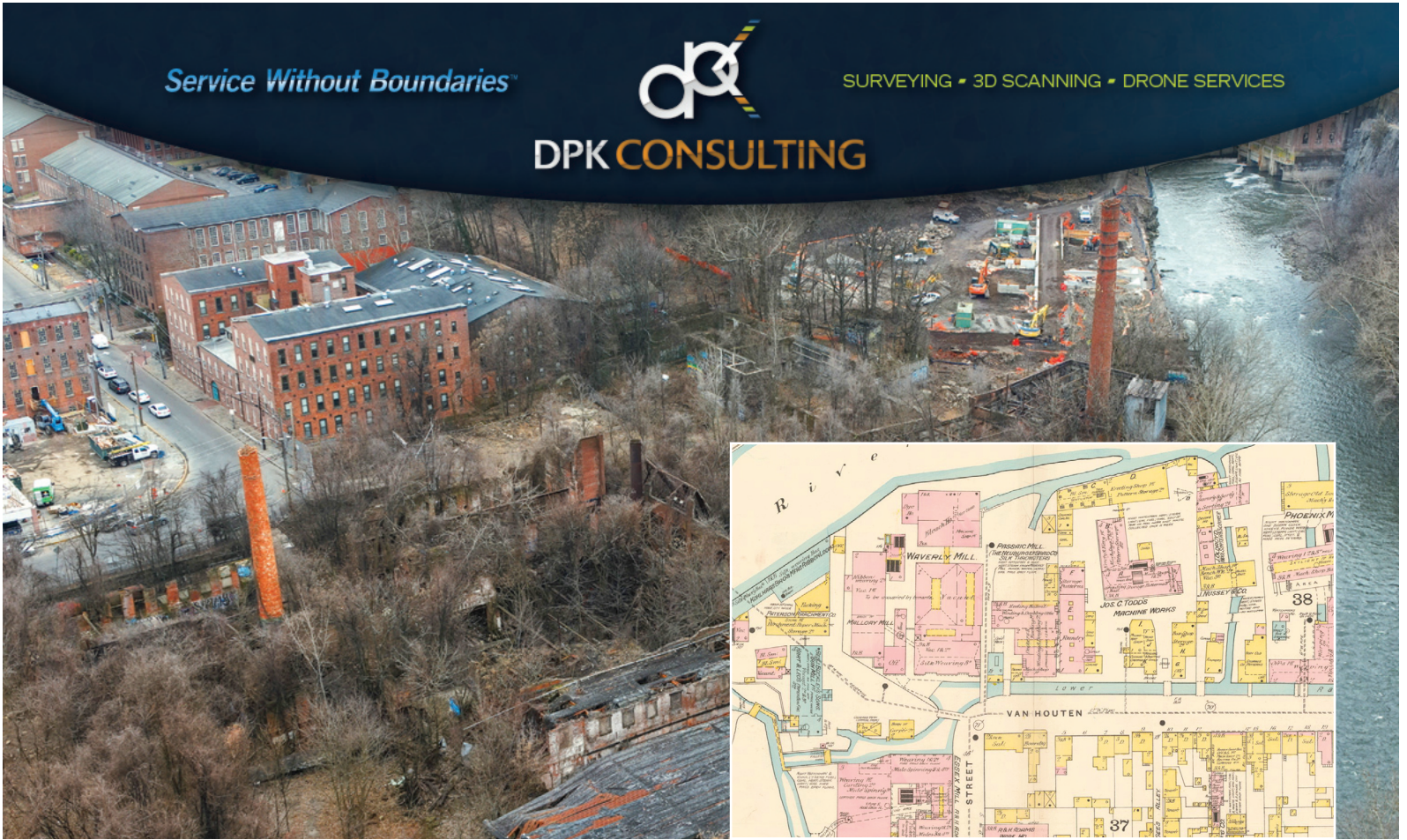


Service Without Boundaries™



SURVEYING • 3D SCANNING • DRONE SERVICES

DPK CONSULTING



DPK's Blend of Traditional and Cutting-Edge Surveying is Highly Valued at this Paterson 19th Century Manufacturing Property

Without a drone and skilled pilot, the relics of a bustling economy are barely noticeable today at this abandoned manufacturing compound near the Great Falls of Paterson, NJ.

DPK utilized traditional methods to map all site infrastructure such as the property boundary, roads, and utilities. DPK also provided drones, pilots, and 3D scanning to monitor and delineate large fill piles from the demolition of the remaining plant structures. The detail DPK captured of demolition debris was important in costing the management, transportation, and disposal of materials. DPK's health & safety training was of particular value given the hazardous nature and loose material prevalent across this site.

Another challenge was the age and amount of time this property has been abandoned. There were only old city maps to use as reference to begin retracing the boundaries of the property. In fact, DPK even referenced antique Sanborn maps dating back to the 1860s.

"Looking back at all of the historical site features really helped us make sense of the conditions", states James Heiser, President & CEO of DPK Consulting. "We were able to develop a new and very solid base map for the client, as well as finite detail with regard to material within the debris piles. Our broad services platform was of great value as this site required unique data for a variety of project components. Having expertise in traditional survey and the latest in digital technologies gave us a leg up as a contractor. We really separate ourselves on complex projects like this and take care of an extraordinary number of deliverables. This is a benefit to our customers as it reduces the number of subs they need to manage."

According to Mr. Heiser, the old Sanborn maps were incredibly interesting as they not only showed roads and property assets, but also list all of the different owners and the types of facilities that made up the nation's "Silk City" of the late 19th century.

EXPERIENCE *Service Without Boundaries*. Call DPK Today, 732-764-0100 or visit DPKConsulting.net