Emergency Sinkhole and Utility Investigation



An urgent request to locate voids, sinkholes, and utility locations was issued to a partner company of NEXCO's, targeting a busy roadway area in Washington, DC. Upon receiving the request to capture data, our partner company, iSee, collected the data a day later during the evening, and sent the raw data to NEXCO for processing. Upon receipt, NEXCO submitted a report of findings within 7 hours, orienting the client's maintenance contractor where to look immediately.

The scan revealed the location of various utility lines, as well as old trolley lines to avoid during milling/sawing of the road surface.





Project Details

Client	[Washington, DC Agency]
Reference	Mark Wolcott mark.wolcott@iseeusa.net
Target length	1 city block+ intersection (~500ft)
Project Period	7/2024

Impression

The client was pleased to gain information about this area of concern so fast, but not so pleased to know addition voids could lead to more problems in the near future unless quick action was taken to repair them. With the coordinates, surface areas, and shapes of the findings marked in the report and on a KMZ file, the maintenance contractor could easily address each finding and verify the accuracy of our analysis.