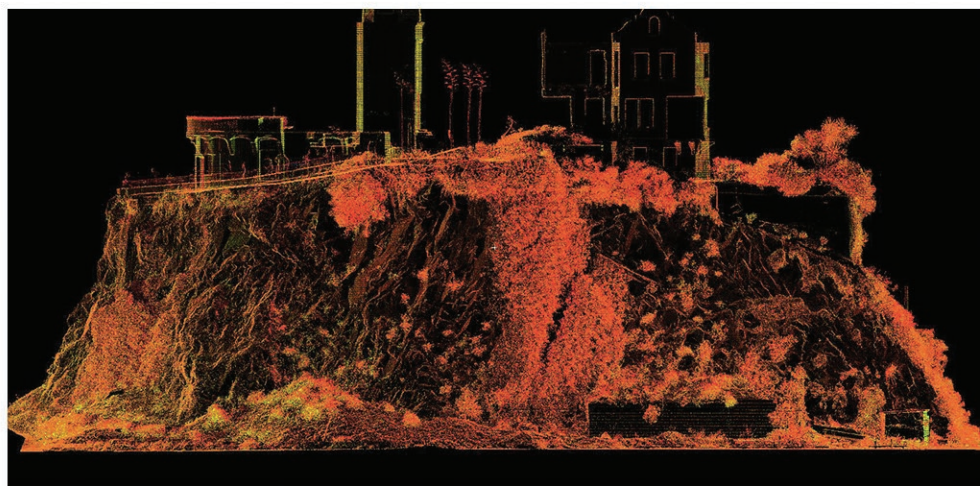
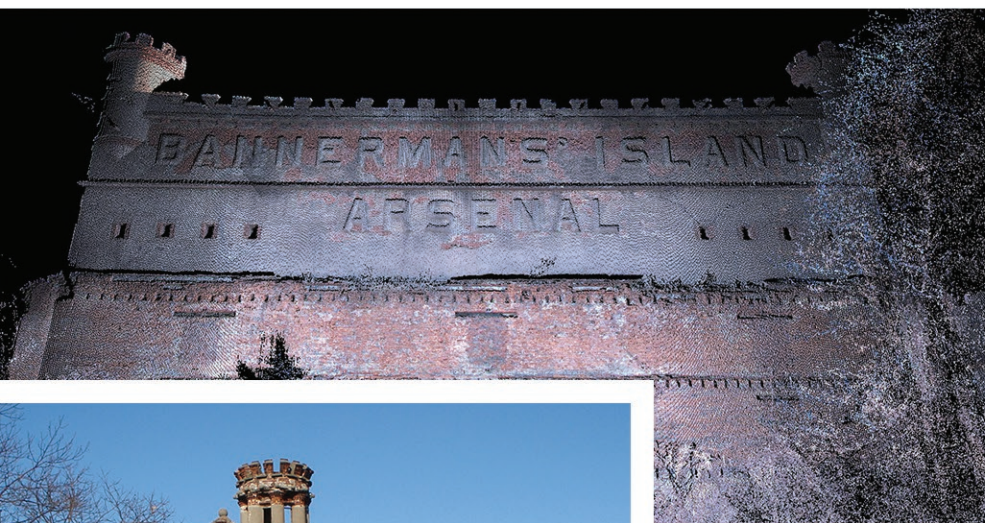


# LANGAN: DIGITALLY DOCUMENTING HISTORY

We have all seen pictures and sketches of long-lost historic sites in our history books. What if our future generations had detailed 3D models of significant facilities to study? The advent of 3D high-definition laser scanning is making this a reality in today's world. This survey-based technology provides unmatched 3D data capture, giving professionals who work in the heritage field access to information in formats that were recently just a dream. Langan's survey group has been a leader in the 3D marketplace for years by providing survey-grade existing information in innovative formats. Our team brings years of traditional survey-based experience to a market where detail and accuracy is critical not only to the client but to the public as well. The use of this data will serve future generations by providing remote access to digitally preserved historic sites and facilities, along with the possibility of restoration and replication.





## 3D Laser Scanning Applications:

Building façade surveys  
Bridge & tunnel surveys  
Historical & legal archives  
3D modeling/visualization  
Deformation analysis  
Rail, roadway and site surveys  
Architectural documentation  
Forensic surveys  
BIM Services  
FM/AM Support  
Reverse Engineering  
Movie/Special Effects Support

# LANGAN

## Langan's Comprehensive Services:

Site/Civil  
Geotechnical  
Environmental  
Earthquake/Seismic  
Surveying/Mapping/GIS  
Traffic/Transportation  
Landscape Architecture + Planning  
Natural Resources/Permitting  
Sustainable Design

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