datacapture

Laser Technology Restoration & Documentation Specialists

HERITAGE & LANDMARK DOCUMENTATION:

We guarantee accurate 3D as-built documentation of buildings. Our laser scanners record three dimensional images with millimeter accuracy, providing high resolution digital data capturing the intricate ornamentation and elements found on older buildings.

- **Do you require documentation to apply for Landmark status?**
  Our scans capture the minute details and critical building elements essential to preparing HABS documentation.
- **Do you need a detailed inventory of furnishings?**
  Our scanning can be done both interior and exterior, providing a full color visual accounting of all finishes and furnishing assets.
- **Is your site prepared in the event of structural degradation?**
  In the event of a disaster or weather related deterioration our data provides adequate information to assist in rebuilding or replacement of structural and ornamentation features.
- **Do you need easily understood computer ready information?**
  - Detailed 2D or 3D annotated drawings
  - 3D fly-through animations
  - Construct a virtual online visit to your building!!

USE MODERN LASER TECHNOLOGY TO ENSURE THE FUTURE OF YOUR HISTORIC LANDMARK!

CORINTHIAN DATA CAPTURE, LLC

Contact us today at

631.920.2340

www.corinthiandatacapture.com

3D laser scanning

Corinthian Data Capture
3D Laser Scanning Services

3D Laser Scanning

the process of graphically capturing as-built physical elements of an object, facility or area and applying surveyed information to each visible point. *(Spar Point Research, 2010)*

Industries Served:

Architecture & Engineering
- Reverse Engineering
- BIM models
- CAD elevations & plans
- As-built Documentation
- Construction Clash Identification

Accident & Forensics Investigation
- Visual Recreations
- Crime Scene Documentation

Construction
- Trade Coordination
- Shop Drawings
- Document Preconstruction Site Conditions
- Remote Site Examination

Heritage & Landmark Sites
- Non-Invasively Record Ornamental Details
- Archival Record
- Document Existing Conditions
- HABS documentation
- Insurance Documentation
- Virtual Tours
- Replicas of Artifacts

Real Estate
- Certify Square Footage
- Record Pre-Rental Conditions
- Spatial Planning

Corinthian Data Capture's unique blend of technology and professional expertise offers a service that allows all companies to benefit from enhanced operational support and reliable information.

Contact Corinthian Data Capture today to learn how we can help you save time and money on your next project.

CORINTHIAN DATA CAPTURE, LLC

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