



CIVIL ENGINEERING · SURVEYING · TRANSPORTATION DESIGN

www.cullinaneng.com

Construction Companies and General Contractors

What are your site surveying and building design needs?
High Definition Survey (HDS) Services can meet your needs...



*Central Athletic Facility at
Massachusetts Institute of Technology*

Cullinan Engineering Co., Inc.
looks to the future with High
Definition Survey Technology...

...for better retrofit designs
that reduce construction costs
and schedules.

...for safer, faster surveying
and unobtrusive data capture.

...for better project control
during construction.

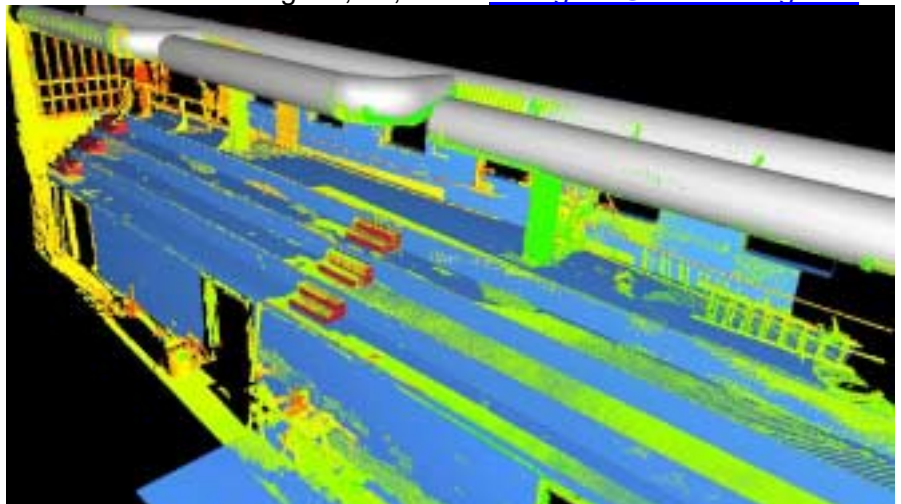
...for more efficient operations
and maintenance.

Save time and add value to your project.
Powerful, Cost-Effective Solutions

The application of laser scanning technology has been used to
produce 3D mapping of:

- As-builts of buildings and facilities
- Profiles, volumes, and area calculations
- Planimetric and topographic detail surveys
- Fabrication and construction quality control
- Conceptual design and interference checking
- Deformation monitoring
- Piping and industrial facilities
- Roadway construction projects
- Building façades and interior details
- Bridges
- Roadway cut sections
- Antennas

To schedule a High Definition Survey demonstration, please
contact Kenneth Hodgson, Jr., PE at khodgson@cullinaneng.com.



High Definition Survey – Central Athletic Facility at MIT"

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CAMBRIDGE

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LAKEVILLE

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