

Country Inn and Suites

Iron Mountain, MI



SPECIFICATIONS:

Size: 45,270 sq. ft.

Completion: July 2007

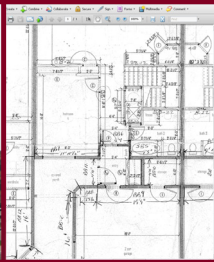
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PROJECT DESCRIPTION:

Division1 Design was selected as the engineering firm for a new hotel that was built using a Design/Building delivery method in Iron Mountain, Michigan. The hotel is a wood framed structure with wood floor joists, and wood trusses. Division1 Design provided all the engineering for the project, including site design, structural and architectural design, construction layout and staking, and as-built construction drawings. Division1 Design coordinated with state and local building departments to ensure the building satisfied all applicable codes and requirements.

ENGINEERED TO ENSURE SUCCESS



OUR SERVICES

Pre-Planning
Feasibility Studies
Site Analysis
Permitting
Surveying
Environmental Planning
Zoning

ARCHITECTURAL DESIGN

Master Planning
Conceptual Renderings
Design Drawings
Construction Drawings

ENGINEERING

Geotechnical
Structural
Civil

SUSTAINABLE DESIGN

Green building design as
outlined by the U.S.
Green Building Council
Brownfield Assistance

CONSTRUCTION DOCUMENTATION

Drawings
Specifications
Proposal forms

CONSTRUCTION PROCEDURES

On-site QC Inspections
Submittal Review
As-built Drawings
Cost Review

PROPERTY SURVEYING

Land Divisions
- Lot Splits
- Site Condominiums
- Platted Subdivisions
ALTA Land Title Surveys
Mortgage Surveys
Legal Descriptions

DESIGN/ ENGINEERING SURVEYS

Topographic Surveys
- Site Design
- As built locations
Floodplain & Wetland
Mapping

STAKING

Site Grading
Underground Utilities
Building Layout
Roadway Staking
GPS Machine Control
- Terrain Model
Preparation
- Orientation and
initialization of machine
control equipment to site