



Dwight Steward P.E.

Associate Engineer

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Primary Areas of Consulting

- **Structural Evaluations**

- Residential, industrial, and commercial buildings
- Concrete, steel, timber, and masonry structures
- Hail and wind damage
- Hurricane and tornado damage
- Moisture intrusion
- Failure, damage and collapse analysis
- Vehicle impact damage
- Fire damage
- Grain bin evaluation
- Foundation settlement

- **Roofing Systems**

- Damage assessment (e.g. wind, hail and mechanical damage)
- Defects of manufacturing and installation
- Code provisions

- **Ground Vibrations, Explosions and Geotechnical Evaluations**

- Quarry and construction blasting
- Construction vibration
- Explosion caused vibrations
- Foundation and wall failures
- Subsidence evaluation
- Slope stability

- **General Civil Engineering**

- Building code compliance
- Appraisals and cost evaluation

Licensed Professional Engineer in:

Illinois, Indiana, Iowa, Minnesota, and Wisconsin

Memberships/Certifications

- Remote Pilot In Command (RPIC)
- UAS/Drone Inspections and Photography - Federal Aviation Administration (FAA)

College Education

- Master of Science, Construction Engineering & Management, 2011 (with Honors)
Illinois Institute of Technology - Chicago, Illinois
- Bachelor of Science, Civil Engineering, 1985
Iowa State University - Ames, Iowa

Testimony history available upon request.

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