

# Agenda

***Presented by Gary Kent***

Definitions

Retracement boundary survey

Original boundary survey

Introduce flowchart

Intent – the Holy Grail

Determining if there was an original survey

Yes, there was an original survey

The surveyor's responsibility – follow in the footsteps

The surveyor's challenges

- Identifying the best evidence of intent
- Determining the best evidence of the original survey
  - Direct
  - Indirect
  - Determining the acceptable precision of indirect evidence
  - Summarizing intent and direct and indirect evidence

No original survey (or I don't know if there was an original survey)

- Retracing when there was no original survey
  - Determining the best evidence to rely upon

Ambiguities

- Definitions
  - Patent
  - Latent

Explaining/solving patent ambiguities in the legal description

Explaining/solving latent ambiguities by exploring and analyzing extrinsic evidence

Analyzing the evidence and applying the appropriate boundary law principles

Potential conflicts independent of the resolved boundary

Completing the survey

A surveyor's role in boundaries

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## Art of Retracement for Surveyors

Live, Interactive Webinar - Tuesday, April 20, 2021

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## Learning Objectives

### ***You'll be able to:***

***Describe*** the elements of original boundary surveys versus retracement boundary surveys.

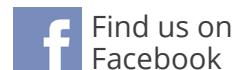
***Investigate*** the existence of original surveys.

***Describe*** the duties of a surveyor in retracement surveys: to follow in the footsteps of the original surveyor.

***Identify*** best evidence of the original surveyor's intent.

***Resolve*** ambiguities in boundary evidence.

***Apply*** appropriate boundary law principles, and discuss the surveyor's role in establishing boundaries.



HalfMoon Education Online Learning

# Art of Retracement for Surveyors

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***Define*** retracement boundary surveys and related terminology

***Discuss*** the importance of identifying the intent of original boundary surveyors

***Determine*** the best evidence of original surveyors' intent

***Meet*** challenges in evaluating evidence of intent

***Resolve*** ambiguities within boundary evidence

***Apply*** boundary law principles to resolve boundaries

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# Faculty



**Gary Kent**  
Mr. Kent is in his 38th year with Schneider Geomatics in Indianapolis - having transitioned to part-time status this year. Mr. Kent and, also provides training, consulting and expert witness services as manager of Meridian Land Consulting, LLC. He has served on the Indiana State Board of Registration for Professional Surveyors since 2004 and is a past-president of both ACSM and the Indiana Society of Professional Land Surveyors. Mr. Kent has presented programs on boundary law, easements and rights of way, surveying standards and practice and leadership in all 50 states.

# Webinar Information

Log into Webinar 8:00 - 8:30 am CDT	Break 11:45 am - 12:15 pm CDT
Morning Session 8:30 - 11:45 am CDT	Afternoon Session 12:15 - 3:30 pm CDT

**Tuition**  
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- Wed., Mar. 10, 2021 | 7:30 am - 2:50 pm CST

**Parking Structure Design, Construction and Maintenance**  
- Thurs., Mar. 11, 2021 | 8:30 am - 4:30 pm CST

**Pumping and Piping Systems**  
- Thurs., Mar. 11, 2021 | 11:00 am - 2:15 pm CST  
- Fri., Mar. 12, 2021 | 11:00 am - 2:15 pm CST

**How to Build a Sustainable Future**  
- Thurs, Mar. 11, 2021 | 11:00 am - 2:15 pm CST

**SketchUp for Building Professionals**  
- Thurs., Mar. 11, 2021 | 11:00 am - 2:45 pm CST  
- Fri., Mar. 12, 2021 | 11:00 am - 2:45 pm CST

**Retaining Wall Design and Global Stability Analysis**  
- Mon., Mar. 15, 2021 | 9:00 am - 5:00 pm CDT

**Engineered Lumber Design and Construction**  
- Wed., Mar. 17, 2021 | 8:30 am - 5:00 pm CDT

**Residential Provisions of the International Energy Conservation Code (IECC)**  
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**Bioretention System Design**  
- Fri., Mar. 19, 2021 | 10:00 am - 12:00 pm CDT

**Urban Planning and Design for Electric Bikes and Scooters**  
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**Considerations for Acquiring and Developing Brownfields Properties in the U.S.**  
- Tues., Mar. 23, 2021 | 1:00 - 4:00 pm CDT

**Threats to Trees**  
- Fri., Mar. 26, 2021 | 9:00 am - 4:30 pm CDT

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Course completion certificates will be awarded to participants who complete the webinar in its entirety, respond to all the verification prompts during the instruction, and earn a score of 80% on the quiz that follows the instruction (multiple attempts allowed).

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