

UNDERSTANDING, USING & WORKING WITHIN MINIMUM TECHNICAL STANDARDS

WALTER G. ROBILLARD, ESQ., RLS
1756 CENTURY Blvd. SUITE B
ATLANTA, GA 30345
404-248-1602
robw@mindspring.com

SCOPE: This talk will expand the knowledge of the surveyor as to an understanding of how Minimum Technical Standards (MTS) fits in to the professional world. Local standards adopted by state societies and surveying organizations, as well as the ALTA/ACSM standards will be discussed. Discussion will be directed towards making the surveyor become aware of the importance of having standards from which to judge surveying accomplishments.

OUTLINE

- I. **Background and Necessity of Having Standards**
 - a. Difference between breaking a standard & negligence
- II. **Understanding Precision & Accuracy. The Differences**
- III. **ALTA/ACSM Standards- What Do They Really Stand For?**
 - a. What To Do When ALTA/ACSM & State Standards conflict.
 - b. What Classes of Surveys Do We Have/
 - c. Precision Requirements.
- IV. **What Do ALTA/ACSM Standards Really Stand For- What Do They Say?**
- V. **Understanding State Standards.**
- VI. **Applying The ALTA/and /or State Standards to Everyday Surveying.**
- VIII. **Final Certification. Worth The Paper It's Printed On?**

Using the ALTA/ACSM standards and the local standards used by the State the instructor will give the surveyor an insight why we have, or need standards, and what to do to perform to these standards.

Time for presentation: 6 hours

12/01 SM 09