

ASHRAE Alaska Chapter

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RIM

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ENGINEERED HVAC SOLUTIONS

ASHRAE Code of Ethics





Learning Objectives

- How an Architect Selects a Team
- What the Architect Expects
- Define Success
- Skills and Team-Building

Introduction



- Agreement to Honor with Approval of Commission on Ethics
- Approved with ASHRAE 20 years
- Design and Project Manager
- Membership and Certifications

ASHRAE YOUNG ENGINEER BOOTCAMP

Training Series Sharing Best Practices and Career Lessons in the Built Environment

ASHRAE Alaska Chapter
February 3, 2022

Session 4
Presenter: Scott A. Bohne, AIA

RIM



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ASHRAE Code of Ethics

In this and all other ASHRAE meetings, we will act with honesty, fairness, courtesy, competence, inclusiveness and respect for others, which exemplify our core values of excellence, commitment, integrity, collaboration, volunteerism and diversity, and we shall avoid all real or perceived conflicts of interests.

Learning Objectives

1.1

1.2

Learning Objectives



How an Architect Selects a Team



What the Architect Expects



Define Success



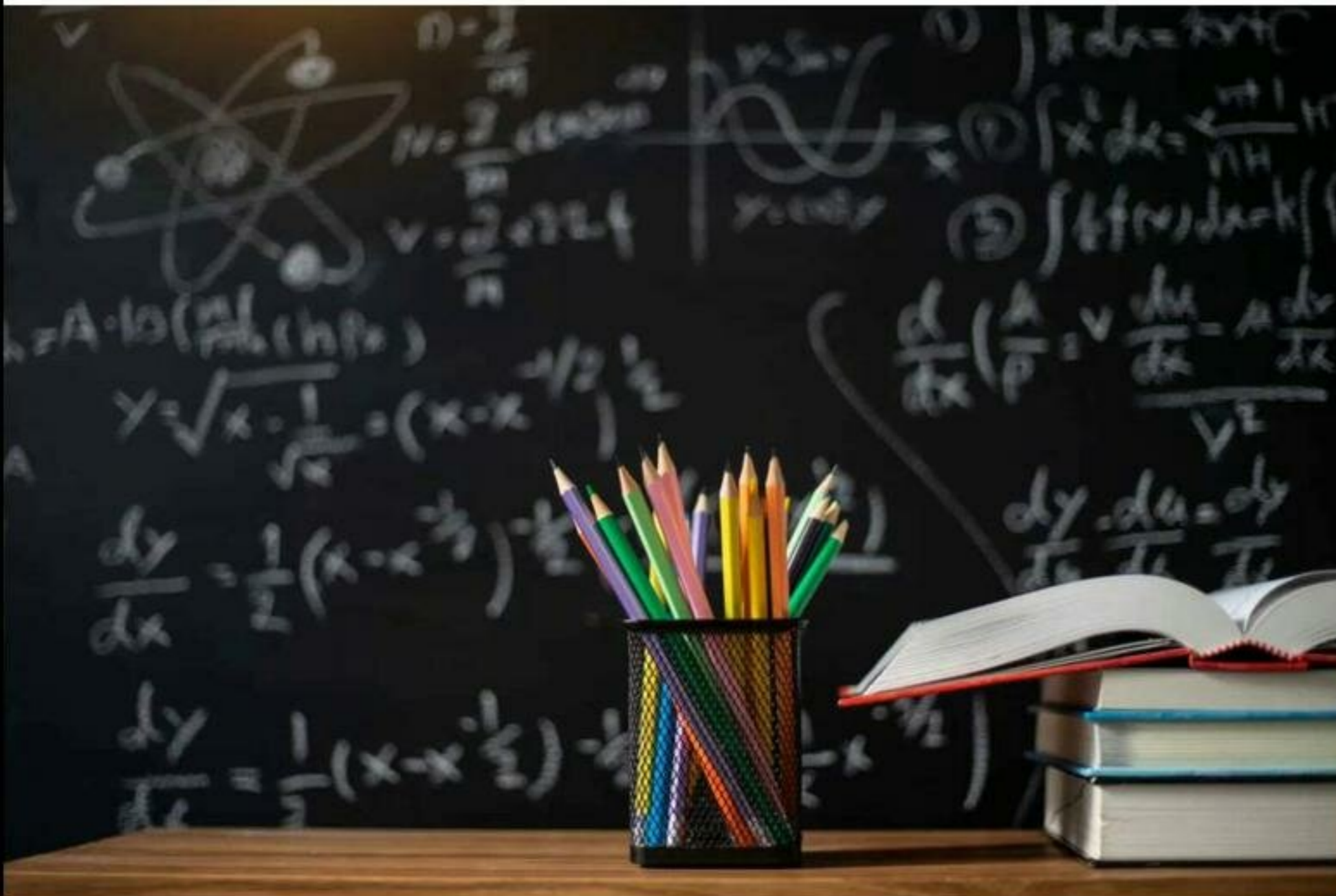
Tidbits and Take-Aways

Introduction



- Registered Architect with 40 years of experience in Alaska
- Principal with RIM for 21 years
- Designer and Project Manager
- Memberships and Certifications
 - American Institute of Architects
 - National Council of Architectural Registration Boards
 - Construction Specifications Institute
 - Certified Documents Technologist
 - Certified Construction Specifier
 - Certified Construction Contract Administrator
 - LEED-AP

- School Gave You Tools
- Now Starts the Practical



Education Part 2



- How Cool,
You get to design in Alaska!



How an Architect selects a Team

- Prior Performance with Us
- Prior Performance with Building Type
- Client Recommendations
- Brought Us Work
- Showed Interest



How an Architect selects a Team

- Integrity
- Ingenuity
- Responsibility



What the Architect expects

- Know Who's the Lead



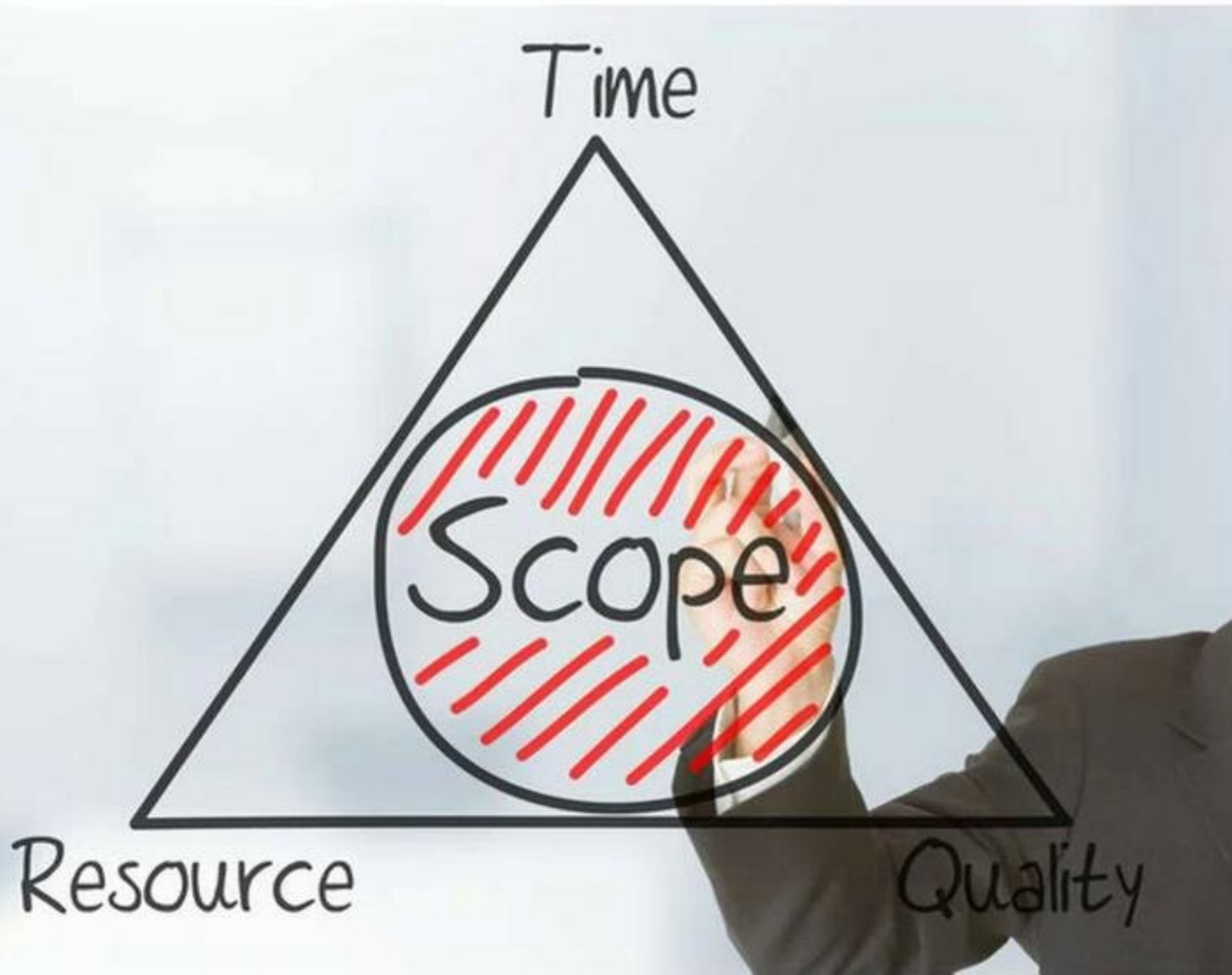
What the Architect expects

- Know the Scope



What the Architect expects

- Know the Scope



What the Architect expects

• Phases of Design

- Concept (15% Design)
- Schematic (35% Design)
- Design Development (65% Design)
- Pre-Final Construction Documents (95% Design)
- Construction Documents
- Bidding and Permitting
- Construction Administration
- Close-out



What the Architect expects

- Seek Clarifications



What the Architect expects

- Select the Right Products



What the Architect expects

- Meet all Deadlines



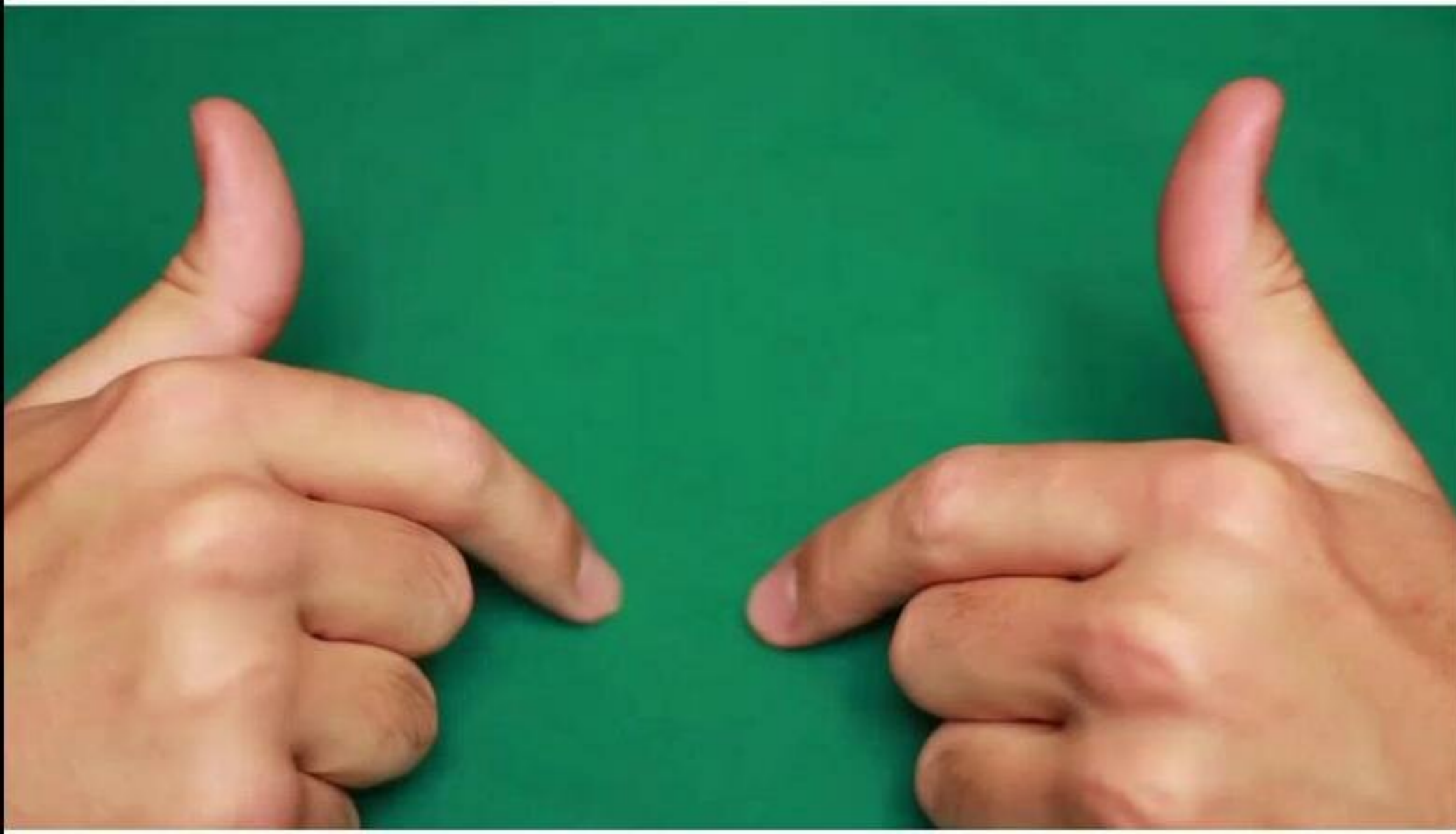
What the Architect expects

- Check Your Work



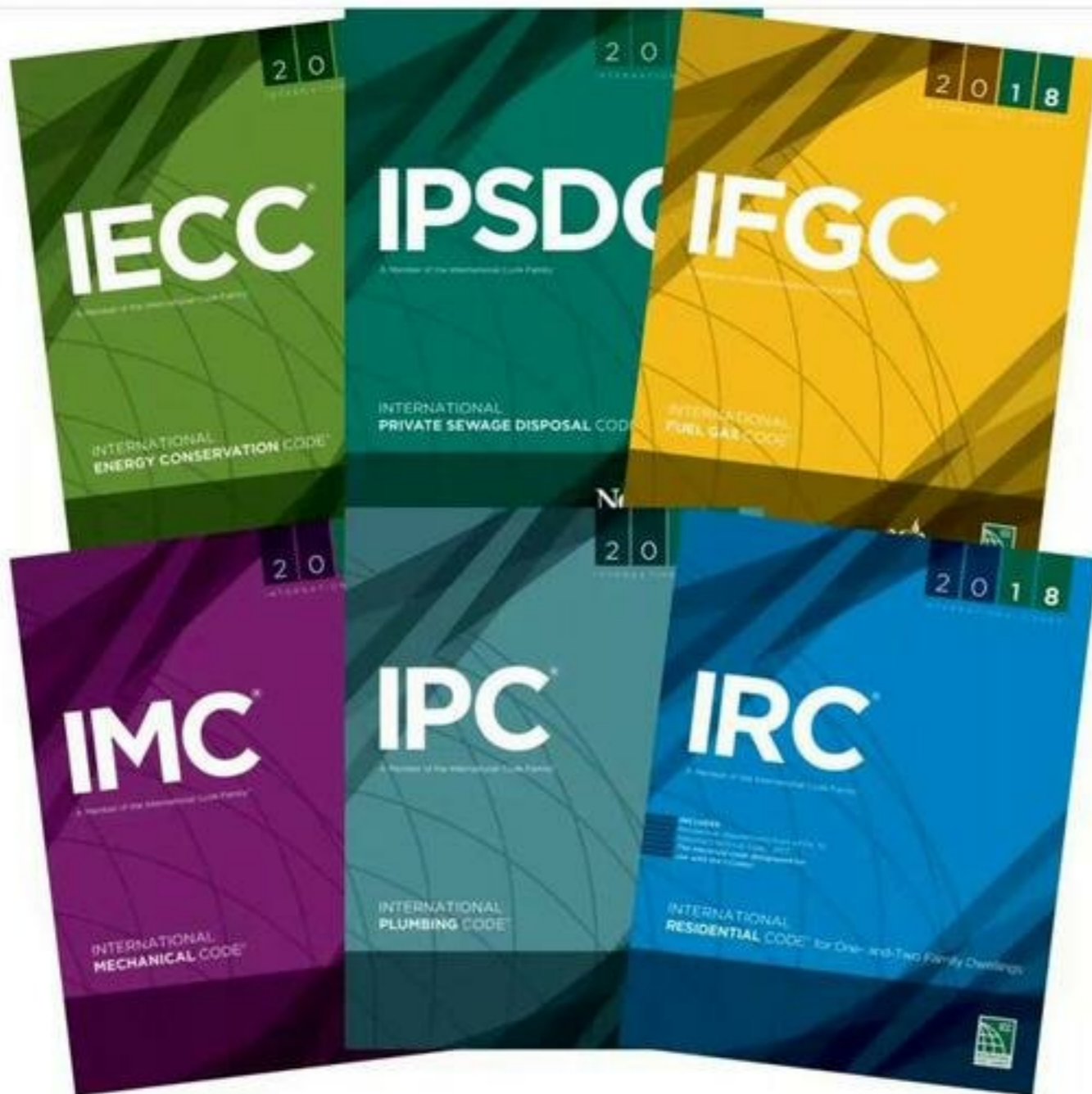
What the Architect expects

- Own Your Work



Define Success

- Meet **Minimum** Standards



ANSI/ASHRAE/IES Standard 90.1-2010
(Supersedes ANSI/ASHRAE/IESNA Standard 90.1-2007)
Includes ANSI/ASHRAE/IES Addenda listed in Appendix F

Energy Standard for Buildings Except Low-Rise Residential Buildings

I-P Edition

See Appendix F for approval data by the ASHRAE Standards Committee, the ASHRAE Board of Directors, the IES Board of Directors, and the American National Standards Institute.

This standard is under continuous maintenance by a Standing Standard Project Committee (SSPC) for which the Standards Committee has established a documented program for regular publication of addenda or revisions, including procedures for timely documented, consensus action on requests for change to any part of the standard. The change submission form, instructions, and deadlines may be obtained in electronic form from the ASHRAE Web site (www.ashrae.org) or in paper form from the Manager of Standards. The latest edition of an ASHRAE Standard may be purchased from the ASHRAE Web site (www.ashrae.org) or from ASHRAE Customer Service, 1791 Tullie Circle, NE, Atlanta, GA 30329-2306. E-mail: orders@ashrae.org. Fax: 404/521-5478. Telephone: 404/636-8400 (worldwide), or toll free 1-800-527-4723 (for orders in US and Canada). For reprint permission, go to www.ashrae.org/permissions.

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Illuminating
ENGINEERING SOCIETY



Define Success

- Meet Client's Expectations



Define Success

- What's Important to the Client?



Define Success

- Select the Right Products



Define Success

- Solve the Problems



Define Success

- Adjust to Change



Define Success

- Meet the Budget(s)



Tidbits and Take-Aways

- Be a Reliable Employee



Tidbits and Take-Aways

- Solicit Feedback



Tidbits and Take-Aways

- It's Okay to Ask Questions



Tidbits and Take-Aways

- Find Mentors



Tidbits and Take-Aways

- Time Management



- Yes – You will Fail

FIRST

ATTTEMPT

IN

LEARNING

Tidbits and Take-Aways

- Meet with Vendors



Tidbits and Take-Aways

- Attend Field Visits



Tidbits and Take-Aways

- Never Put in Writing What You Don't Want to See in Court



Tidbits and Take-Aways

- Designer's Make Recommendations
- Owner's Make Decisions



Tidbits and Take-Aways

- Communicate
- Communicate
- Communicate



Tidbits and Take-Aways

- Designer's Make Recommendations
- Owner's Make Decisions



- Learn Construction Contracts



- Get Registered



Tidbits and Take-Aways

- Be Involved in your Community



Tidbits and Take-Aways

- Marketing



- Love your Job



Tidbits and Take-Aways

- Become an Asset



Questions?



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Questions?

 imprivata

Tracy McKeon,

Not you? Tap your badge to log in.

Workstation will be locked in

00:59



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The Imprivata OneSign® Experience

Imprivata OneSign remembers your usernames and passwords to automatically and securely access:

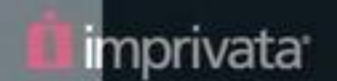
- Applications
- Workstations
- Desktops
- and more

Imprivata OneSign empowers you to focus on what's most important: **your Customers.**

Computer: CRW-CAD88

 Secure login

Questions?



Tracy McKeon,

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Imprivata

Secure
login

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The Imprivata OneSign® Experience

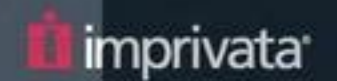
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- and more

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Questions?



Tracy McKeon,

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imprivata

**Secure
login**

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Questions?

<https://ashraealaska.com/yea-bootcamp>



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