

“Anatomy of a House”



Triple Play 2017

Building Envelope

- How is it breached?

Foundations:

- Footers—soils, frost lines
- Walls—materials, red flags
- Posts & other supports

Framing:

- Balloon
- Platform
- Prefabricated parts
- Post and beam
- Plank

Brick

- solid and veneer

“Triple brick”

Siding

- Materials

Roofs

- Materials
- Pitch

- Styles

Gutters & Downspouts

Windows

- Style
- Storm
- Thermal

Doors

- Materials
- Solid core, hollow core

Insulation

- Types
- Placement

Mechanical systems

- Electrical
- Plumbing
- Heating/ac; water heating

Wells & septic

Dating houses and remodeling projects

- Materials
- Colors
- Styles

Physical condition and physical and functional obsolescence

- Curable, incurable
- Effective

Special studies

- Pre cut –“kit”
- Modular
- Manufactured
- Log