### TERMINOLOGY:

#### Components of Wood

- Anchor Bolt
- Band Board or Rim Joist
- Ceiling Joist
- Cripple Stud
- Cross-Bridging
- Diagonal Bracing
- Exterior Sheathing
- Exterior Weather-resistant Membranes
- Finish Floor
- Floor Joist
- Floor Slab
- Footer (continuous)
- Footing (pad)
- Foundation
- Girder
- Header
- Insulation
- Post
- Roof Rafter
- Roof Sheathing
- Sill
- Sole Plate
- Stud
- Subfloor
- Trimmer Stud
- Top Plate
- Wall base Flashing

#### Drawing Abbreviations

- Face of Stud [FOS]
- Face of Wall [FOW]
- Face of Masonry [FOM]
- Top of Plate [T.O. PL]
- Finish Floor [F.F. or FIN.FLR.]
- Typical [TYP.]
- Not in Contract [NIC]
- Unless Noted Otherwise [UNO]

#### Miscellaneous

- Pitch Triangle
- Cased Opening

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**Electronic Communication:**

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**Course Home Page:**

http://www.dtcc.edu/~cripps/courses/aet125/

**Course Intranet Access:**

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STANDARD RULE OF THUMB SIZES:

DIMENSIONAL LUMBER:
Nominal vs. Actual sizes of dimensional framing lumber
1 x 4   2 x 6   4 x 8 etc.

MASONRY CONSTRUCTION:
Nominal vs. Actual sizes of standard concrete masonry units
Nominal vs. Actual sizes of standard brick units

PROBLEM SOLVING:
FLOOR PLAN WALL LAYOUT:
Thickness for interior and exterior wood frame walls
Thickness for concrete masonry exterior walls
Thickness of exterior brick veneer on wood frame

RESOURCES:

Architecture: residential drawing & design - Clois Kicklighter
Architectural Graphic Standards -
Student Edition
Class Handout -