

COMMERCIAL CONSTRUCTION ENERGY EFFICIENCY
(Reference: International Energy Conservation Code – 2009 Edition)

Section 502 – Building Envelope

Building thermal envelope must conform to Table 502.2 or Table 502.3 *Climate Zone 5*
Or, as an alternative,
U-factors – Assemblies must conform to Table 502.1.2 *Climate Zone 5*

Specific **insulation** requirements must comply with Section 502.2 and Table 502.2

Fenestration components must comply with Section 502.3 and Table 502.3

Air leakage requirements must comply with Section 502.4

Permit applicant is responsible for hiring the appropriate personnel to certify compliance with this section.

Section 503 – Building Mechanical Systems

Building systems must comply with Section 503

Section 504 – Service Water Heating

Service water-heating equipment and insulation must comply with Section 504

Section 505 – Electrical Power and Lighting Systems

Lighting equipment must comply with Section 505

Section 506 – Total Building Performance

A Total Building Performance compliance alternative is allowed subject to Section 506