



MEMO



Date: October 1, 2008
To: Residential Stakeholders in our construction industry
From: Selso Mata, Chief Building Official 
Subject: **15% above Energy Code Requirements**
CC: Frank Turner, Executive Director

You have been selected to review our green code amendments for enhancing the 2006 International Energy Conservation Code. The City of Plano would like to have your input on these selected items. Now more than ever, the principles of energy savings and environmental awareness are being referenced in every facet of the construction industry today. These code amendments are being targeted as part of our sustainable efforts to promote green building. At this time we are pursuing a regional effort to promote 15% or better than code requirement. Any input you provide will help us understand the challenges of enforcement for these directives. Through this communication with stakeholder input we look forward to a successful and sustainable green building program.

Please review the following code amendments.

1. Adopt a Green Residential Energy Efficient Code amendments to require all residential structures (one and two family dwellings, townhouses) built after January 1, 2009 (date may be adjusted based on final approval) comply with the following requirements:
 - a. Submit an International Code Compliance Calculator (IC3) Energy Certificate documenting code compliance (certificate example attached)
 - b. Provide a post construction HERS certificate documenting an 83 rating index or below prior to final inspection
 - c. Submit a completed Green Residential Energy Efficient Code Review Sheet documenting one of the three desired code compliant methods: Option 1 or 2 – Prescriptive Methods, or Option 3 – Green Built North Texas (GBNT) Protocol Version 2.0 Method (review sheet example attached)

Construction must also comply with the Construction and Demolition Waste Recycling Ordinance No. 2006-10-23 which requires 60% of the waste generated by a project to be diverted from landfill disposal. Effective January 1, 2009. (See Ordinance attached)

Please email your response to; selsom@plano.gov