



CITY OF PLANO COUNCIL AGENDA ITEM

CITY SECRETARY'S USE ONLY				
<input type="checkbox"/> Consent <input type="checkbox"/> Regular <input type="checkbox"/> Statutory				
Council Meeting Date:		01/13/14		
Department:		Building Inspections		
Department Head		Selso Mata		
Agenda Coordinator (include phone #): Diana Casady #5993				
CAPTION				
<p>An Ordinance of the City Council of the City of Plano, Texas, amending Sec. 6-686. Deletions, Additions, Amendments of Article XVIII, Energy Conservation Code, of Chapter 6 of the Code of Ordinances of the City of Plano; and providing a repealer clause, a severability clause, a savings clause, a penalty clause, a publication clause and an effective date.</p>				
FINANCIAL SUMMARY				
<input checked="" type="checkbox"/> NOT APPLICABLE <input type="checkbox"/> OPERATING EXPENSE <input type="checkbox"/> REVENUE <input type="checkbox"/> CIP				
FISCAL YEAR: 2013-14	Prior Year (CIP Only)	Current Year	Future Years	TOTALS
Budget	0	0	0	0
Encumbered/Expended Amount	0	0	0	0
This Item	0	0	0	0
BALANCE	0	0	0	0
FUND(S): N/A				
<p>COMMENTS: This item has no fiscal impact.</p> <p>STRATEGIC PLAN GOAL: Amending the Energy Conservation Code, of Chapter 6 of the Code of Ordinances of the City of Plano relates to the City's Goal of a Financially Strong City with Service Excellence and a Safe Large City.</p>				
SUMMARY OF ITEM				
<p>Staff recommends approval of the amendment to the International Energy Conservation Code published by the International Code Council. This amendment provides modifications developed by the North Central Texas Council of Governments.</p>				
List of Supporting Documents:			Other Departments, Boards, Commissions or Agencies	

An Ordinance of the City Council of the City of Plano, Texas, amending Sec. 6-686. Deletions, Additions, Amendments of Article XVIII, Energy Conservation Code, of Chapter 6 of the Code of Ordinances of the City of Plano; and providing a repealer clause, a severability clause, a savings clause, a penalty clause, a publication clause and an effective date.

WHEREAS, on October 28, 2013, by Ordinance No. 2013-10-29, the City Council of the City of Plano established an Energy Conservation Code and provided regulations thereunder, and such Ordinances were codified as Article XVIII, Energy Conservation Code, of Chapter 6 of the Code of Ordinances of the City of Plano; and

WHEREAS, the City Council finds and determines that it is necessary to revise Sec. 6-686 to reflect changes to the Energy Conservation Code.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF PLANO, TEXAS, THAT:

Section I. Sec. 6-686, Deletions, Additions, Amendments, of Article XVIII, Energy Conservation Code, Chapter 6 of the Code of Ordinances of the City of Plano is heretofore amended as follows:

“DIVISION 2. AMENDMENTS

Sec. 6-686. Deletions, Additions, Amendments.

The following deletions, additions, and amendments to the 2012 International Energy Conservation Code are hereby approved and adopted:

R402.2.2 Ceilings without attic spaces; *is amended to read as follows:*

R402.2.2 Ceilings without attic spaces. Where Section R402.1.1 would require insulation levels above R-30 and the design of the roof/ceiling assembly does not allow sufficient space for the required insulation, the minimum required insulation for such roof/ceiling assemblies shall be R-30. This reduction of insulation from the requirements of Section R402.1.1 shall be limited to 500 square feet (46 m²). This reduction shall not apply to the U-factor alternative approach in Section R402.1.3 and the total UA alternative in Section R402.1.4.

Section R402.4.1.2 Testing; *is amended to read as follows:*

R402.4.1.2 Testing. The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding 5 air changes per hour in Climate Zone 3. Testing shall be conducted with a blower door at a pressure of 0.2 inches w.g. (50 Pascals). Where required by the code official, testing shall be conducted by an approved third party. A written report of the results of the test shall be signed by the party conducting the test and provided to the code official. Testing shall be performed at any time after creation of all penetrations of the building thermal envelope.

During testing:

1. Exterior windows and doors, fireplace and stove doors shall be closed, but not sealed beyond the intended weather stripping or other infiltration control measures;
2. Dampers including exhaust, intake, makeup air, backdraft and flue dampers shall be closed, but not sealed beyond infiltration control measures;
3. Interior doors, if installed at time of the test, shall be open;
4. Exterior doors for continuous ventilation systems and heat recovery ventilators shall be closed and sealed;
5. Heating and cooling systems, if installed at the time of the test, shall be turned off; and
6. Supply and return registers, if installed at the time of the test, shall be fully open.”

Section II. All provisions of the Code of Ordinances of the City of Plano in conflict with the provisions of this Ordinance are hereby repealed, and all other provisions of the Code of Ordinances of the City of Plano, not in conflict with the provisions of this Ordinance, shall remain in full force and effect.

Section III. It is the intention of the City Council that this Ordinance, and every provision thereof, shall be considered severable, and the invalidity or unconstitutionality of any section, clause, provision or portion of this Ordinance shall not affect the validity or constitutionality of any other portion of this Ordinance.

Section IV. The repeal of any Ordinance or part of Ordinances effectuated by the enactment of this Ordinance shall not be construed as abandoning any action now pending under or by virtue of such Ordinance or as discontinuing, abating, modifying or altering any penalty accruing or to accrue, or as affecting any rights of the municipality under any section or provisions of any Ordinances at the time of passage of this Ordinance.

Section V. Any violation of the provisions or terms of this ordinance by any person, firm or corporation shall be a misdemeanor offense and shall be subject to a fine in accordance with Section 1-4(a) of the City Code of Ordinances for each offense. Every day a violation continues shall constitute a separate offense.

Section VI. This Ordinance shall become effective immediately upon its passage and publication as required by law.

DULY PASSED AND APPROVED this the 13th day of January, 2014.

Harry LaRosiliere, MAYOR

ATTEST:

Diane Zucco, CITY SECRETARY

APPROVED AS TO FORM:

Diane C. Wetherbee, CITY ATTORNEY