



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:		March 17, 2015		
Department:		Building Inspections		
Department Head		Selso Mata		
Agenda Coordinator (include phone #): Diana Casady #5993				
CAPTION				
An Ordinance of the City of Plano, Texas, amending City of Plano Ordinance No. 2013-10-24, codified as Article II, Building Code, of Chapter 6 of the Code of Ordinances; and providing a repealer clause, a severability clause, a savings clause, a penalty clause, a publication clause and an effective date.				
FINANCIAL SUMMARY				
<input checked="" type="checkbox"/> NOT APPLICABLE <input type="checkbox"/> OPERATING EXPENSE <input type="checkbox"/> REVENUE <input type="checkbox"/> CIP				
FISCAL YEAR:	2014-15	Prior Year (CIP Only)	Current Year	Future Years
		TOTALS		
Budget		0	0	0
Encumbered/Expended Amount		0	0	0
This Item		0	0	0
BALANCE		0	0	0
FUND(s): N/A				
COMMENTS: This item has no fiscal impact. STRATEGIC PLAN GOAL: Amendments to the 2015 International Building Code relates to the City's Goal of a Financially Strong City with Service Excellence and a Safe Large City.				
SUMMARY OF ITEM				
Amend certain sections of Ordinance 2013-10-24 to align the International Building Code with certain sections of the International Fire Code				
List of Supporting Documents: Memo			Other Departments, Boards, Commissions or Agencies	



Memo

Date: February 26, 2015

To: Bruce D. Glasscock, City Manager
Frank Turner, Deputy City Manager

From: Selso Mata, Chief Building Official

Subject: Amending Ordinance No. 2013-10-24, codified as Article II, Building Codes

The purpose of this ordinance is to codify needed amendments to the International Building Code.

The proposed changes are editorial corrections and renumbering of section numbers to properly reflect alignment with the Fire Code.

An Ordinance of the City of Plano, Texas, amending City of Plano Ordinance No. 2013-10-24, codified as Article II, Building Code, of Chapter 6 of the Code of Ordinances; and providing a repealer clause, a severability clause, a savings clause, a penalty clause, a publication clause and an effective date.

WHEREAS, by Ordinance No. 2013-10-24, the City Council established a “Building Code” and provided regulations thereunder, and such Ordinances were codified as Article II. Building Code, of Chapter 6 of the Code of Ordinances of the City of Plano; and

WHEREAS, after consideration of the recommendation of staff and all matters attendant and related thereto, the City Council finds and determines that it is necessary to revise Chapter 6, Article II, Division 2 – Amendments. These Amendments reflect changes to the International Building Code which align with the International Fire Code.

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

Section I. Chapter 6, Article II, Division 2 - Amendments, of the Code of Ordinances of the City of Plano is heretofore amended as follows:

DIVISION 2. AMENDMENTS

Section 901 General Section 901.4.3 Fire areas; is amended by renumbering this section to read.

Section 901.7 Fire areas. Where buildings, or portions thereof, are divided into fire areas so as not to exceed the limits established for requiring a fire protection system in accordance with this chapter, such fire areas shall be separated by fire barriers constructed in accordance with Section 707 of the International Building code or horizontal assemblies constructed in accordance with Section 711 of the International Building Code, or both, having a fire-resistance rating of not less than that determined in accordance with Section 707.3.10 of the International Building Code.

Section 901.7 Fire areas; is amended by deletion of this section.

Section 901.7.1 Systems out of service; is amended to read as follows:

Section 901.7.1 Systems out of service. Where a required fire protection system is out of service or in the event of an excessive number of activations, the fire department and the code official shall be notified immediately and, where required by the code official, the building shall either be evacuated or standby personnel shall be provided for all occupants left unprotected by the shut down until the fire protection system has been returned to service.

Section 914 Fire Protection Based on Special Detailed Requirements of Use and Occupancy is amended by renaming this section to read:

Section 914 Emergency Responder Safety Features

Section 914.3.1.2; is amended to read as follows:

Section 914.3.1.2 Water supply to required fire pumps. Fire Pumps In buildings that are more than 420 feet (128m) in *building height*, required fire pumps shall be supplied by connections to no fewer than two water mains located in different streets. Separate supply piping shall be provided between each connection to the water main and the pumps. Each connection and the supply piping between the connection and the pumps shall be sized to supply the slow and pressure required for the pumps to operate.

Exception: Two connections to the same main shall be permitted provided the main is valved such that an interruption can be isolated so that the water supply will continue without interruption through no fewer than one of the connections.

Section 1603.2; is amended by revising this chart to read as follows:

GROUND SNOW LOAD	WIND DESIGN		SEISMIC DESIGN CATEGORY ^f
	SPEED ^d (mph)	Topographic Effects ^k	
5 lb/ft ²	115	<u>No</u>	<u>A</u>

SUBJECT TO DAMAGE FROM		
Weathering ^a	Frost line depth ^b	Termite ^c
moderate	6"	very heavy

WINTER DESIGN TEMP ^e	ICE BARRIER UNDER-LAYMENT REQUIRED ^h	FLOOD HAZARDS ^g	AIR FREEZING INDEX ⁱ	MEAN ANNUAL TEMP ^j
22°F	No	local code	150	64.9°F

Section 2902.2 Separate Facilities; change Exception 2 as follows:

2. Separate facilities shall not be required in structures or tenant spaces with a total occupant load, including both employees and customers of 25 or less, unless otherwise required by City of Plano Health Department.

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 17th day of March, 2015.

Harry LaRosiliere, MAYOR

ATTEST:

Lisa C. Henderson, CITY SECRETARY

APPROVED AS TO FORM:

Paige Mims, CITY ATTORNEY