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FEB 10 2011

ORDINANCE NO. 4267

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF CHANDLER, ARIZONA, ADOPTING UPDATED VERSIONS OF PREVIOUSLY ADOPTED DESIGN AND CONSTRUCTION STANDARDS AND AMENDING CHAPTER 43, SECTION 43-5, SUBSECTIONS 43-5.1, 43-5.2, 43-5.3, 43-5.4, 43-5.5, 43-5.7, 43-5.10, 43-5.12 AND CHAPTER 45, SECTIONS 45-1 AND 45-2, CODE OF THE CITY OF CHANDLER, RELATING TO THE ADOPTION OF THESE UPDATED DESIGN AND CONSTRUCTION STANDARDS.

WHEREAS, the City of Chandler has previously adopted certain documents establishing minimum design and construction standards and specifications and believes it to be prudent to adopt the updated versions of those documents; and

WHEREAS, Chapters 43 and 45, Code of the City of Chandler, need to be amended to reflect adoption of those updated documents.

NOW, THEREFORE, BE IT ORDAINED by the City Council of the City of Chandler, Arizona, as follows:

Section 1. That those documents identified below, three copies of each to remain on file in the Office of the City Clerk, each are hereby adopted by reference, with the additions, insertions, deletions and changes set forth herein, and each are hereby declared to be a public record.

- A. City of Chandler Standard Details and Specifications, January 2011 edition.
- B. City of Chandler Technical Design Manual Numbers 1 and 2; Water and Wastewater System Design, January 2011 edition.
- C. City of Chandler Technical Design Manual Number 3, Drainage Policies and Standards, January 2011 edition.
- D. City of Chandler Technical Design Manual Number 4, Street Design and Access Control, January 2011 edition.
- E. City of Chandler Technical Design Manual Number 6, Streetlight Design, January 2011 edition.
- F. Uniform Standard Specifications and Details for Public Works Construction Sponsored and Distributed by the Maricopa Association of Governments, 1998 Arizona edition (includes revisions through 2011).
- G. The Policy of Geometric Design of Highways and Streets published by the American Association of State Highway and Transportation Officials, 2004 edition.

H. Drainage Policies and Standards for Maricopa County, January 2007 edition.

Section 2. Subsection 43-5.1 of Section 43-5 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-5.1 City of Chandler Standard Details and Specifications. That certain document on file with the City Clerk marked, known and designated as "City of Chandler Standard Details and Specifications," January 2011 edition, is hereby adopted by reference and made a part hereof as if set forth at length herein.

Section 3. Subsection 43-5.2 of Section 43-5 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-5.2. City of Chandler Technical Design Manual, Numbers 1 and 2: Water and Wastewater System Design. That certain document on file with the City Clerk marked, known and designated as "City of Chandler Technical Design Manual, Numbers 1 and 2: Water and Wastewater System Design", January 2011 edition, is hereby adopted by reference and made a part hereof as though set forth at length herein.

Section 4. Subsection 43-5.3 of Section 43-5 of Chapter 43, Code of the City of Chandler, is hereby deleted in its entirety and Subsection number 43-5.3 is hereby reserved.

Section 5. Subsection 43-5.4 of Section 43-5 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-5.4. City of Chandler Technical Design Manual, Number 3: Drainage Policies and Standards. That certain document on file with the City Clerk marked, known and designated as "City of Chandler Technical Design Manual, Number 3: Drainage Policies and Standards", January 2011 edition, is hereby adopted by reference and made a part hereof as though set forth at length herein.

Section 6. Subsection 43-5.5 of Section 43-5 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-5.5. City of Chandler Technical Design Manual, Number 4: Street Design and Access Control. That certain document on file with the City Clerk marked, known and designated as "City of Chandler Technical Design Manual Number. 4: Street Design and Access Control", January 2011 edition, is hereby adopted by reference and made a part hereof as though set forth at length herein.

Section 7. Subsection 43-5.7 of Section 43-5 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-5.7. City of Chandler Technical Design Manual, Number 6: Streetlight Design. That certain document on file with the City Clerk marked, known and designated as "City of Chandler

Technical Design Manual Number 6: Streetlight Design", January 2011 edition, is hereby adopted by reference and made a part hereof as though set forth at length in full herein.

Section 8. Subsection 43-5.10 of Section 43-5 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-5.10. MAG Uniform Standard Specifications and Details. That certain document on file with the City Clerk marked, known and designated as Uniform Standard Specifications and Details for Public Works Construction Sponsored and Distributed by the Maricopa Association of Governments, 1998 Arizona edition (includes revisions through 2011) (MAG Uniform Standard Specifications and Details) is hereby adopted by reference and made a part hereof as though set forth at length herein with the additions, insertions, deletions and changes set forth below.

1. The Public Works Director/designee is authorized to increase standard street cross sections, both pavement and right-of-way widths, as necessary to maintain required traffic service levels when a traffic analysis indicates the need for additional lanes of traffic.
2. Where MAG refers to corrective actions for deviations from standards and provides options for "When the contracting agency is the owner" or "When the contracting agency is not the owner (i.e. permits)", the Public Works Director/designee is authorized to utilize any of the corrective actions listed regardless of whether the City is the contracting agency or not.

Section 9. Subsection 43-5.12 of Section 43-5 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-5.12. Policy on Geometric Design of Highways and Streets. That certain document on file with the City Clerk marked, known and designated as "The Policy on Geometric Design of Highways and Streets", 2004 edition, published by the American Association of State Highway and Transportation Officials, is hereby adopted by reference and made a part hereof as though set forth at length herein.

Section 10. The first sentence of Section 45-1 of Chapter 45, Code of the City of Chandler, is hereby amended to read as follows:

45-1. Drainage Policies and Standards.

That certain document, three (3) copies of which are on file with the City Clerk marked, known and designated as "Drainage Policies and Standards for Maricopa County, Arizona," January 2007 edition; and each and all of the provisions contained therein are hereby adopted by reference and made a part hereof as if set forth at length herein, with the additions, insertions, deletions and changes set forth below:

Section 11. Section 45-2 of Chapter 45, Code of the City of Chandler, is hereby amended to read as follows:

45-2. Compliance with storm drainage regulations.

All storm drainage facilities built, constructed or installed within the City of Chandler shall be designed, engineered and constructed in accordance with the City of Chandler Technical Design Manual Number 3: Drainage Policies and Standards, January, 2011 edition and with the Drainage Policies and Standards for Maricopa County, Arizona, January, 2011 edition.

Section 12. Except as otherwise provided by law or ordinance, a person convicted of a violation of a code adopted by reference in Chapter 43, Code of the City of Chandler shall be guilty of a Class 1 misdemeanor. A Class 1 misdemeanor is punishable by a fine not exceeding two thousand five hundred dollars (\$2,500.00), by imprisonment for a term not exceeding six (6) months, by probation for a term not exceeding three (3) years, or by any combination thereof. A Class 2 misdemeanor is punishable by a fine not exceeding seven hundred fifty dollars (\$750.00), by imprisonment for a term not exceeding four (4) months, by probation for a term not exceeding two (2) years, or by any combination thereof. A Class 3 misdemeanor is punishable by a fine not exceeding five hundred dollars (\$500.00), by imprisonment for a term not exceeding thirty (30) days, by probation for a term not exceeding one (1) year, or by any combination thereof. Except as otherwise provided by law or ordinance, with respect to violations of this Code that are continuous with respect to time, each day that the violation continues is a separate offense.

INTRODUCED AND TENTATIVELY APPROVED by the City Council this 27th day of January 2011.

ATTEST:

CITY CLERK

MAYOR

PASSED AND ADOPTED by the City Council of the City of Chandler, Arizona this _____ day of _____, 2011.

ATTEST:

CITY CLERK

MAYOR

CERTIFICATION

I HEREBY CERTIFY that the above and foregoing Ordinance No. 4263 was duly passed and adopted by the City Council of the City of Chandler, Arizona, at a regular meeting held on the ____ day of _____, 2011 and that a quorum was present thereat.

CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY *CK for*