## **ORDINANCE 2018-06-02**

AN ORDINANCE OF THE CITY OF WESTON, COLLIN COUNTY, TEXAS, AMENDING ORDINANCE NUMBER 2006-07-01, ENGINEERING DESIGN STANDARDS MANUAL, SECTIONS 4.2 SUBSECTIONS D AND H, APPENDIX B GENERAL NOTES, APPENDIX D CONSTRUCTION DETAILS AND WATER SERVICE INSTALLATION; PROVIDING FOR A PENALTY NOT TO EXCEED FIVE HUNDRED DOLLARS (\$500) FOR OFFENSES, PROVIDING FOR PUBLICATION IN THE OFFICIAL NEWSPAPER; PROVIDING CUMULATIVE REPEALER, SEVERABILITY, AND SAVINGS CLAUSES; AND PROVIDING AN EFFECTIVE DATE.

**WHEREAS**, the City of Weston, Texas is a Type A general-law municipality located in Collin County, created in accordance with the provisions of Chapter 6 of the Local Government Code and operating pursuant to the enabling legislation of the State of Texas; and

**WHEREAS**, the City Council has previously adopted uniform engineering design standards to provide for the orderly development of land; and

WHEREAS, City Council has previously adopted Ordinance No. 2006-07-01; and

**WHEREAS**, the City Council now desires to amend said ordinance to provide consistency in the regulation of engineering design standards; and

**WHEREAS**, the City Council has determined that this amendment is in the best interest of the public health, safety, and general welfare.

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

# SECTION 1 AMENDMENT

Section 4.2 "SANITARY SEWERS" of the City of Weston Ordinance Number 2006-07-01 is hereby amended by amending subsection c to read as follows:

"D. Sewage Flows, Size and Grades

Sewage flow shall be computed in accordance with the following:

Residential Sewage flow shall be the larger of either the result of the calculation in Table 4-2 or the following equation:

 $Q = (C^{0.89})/295$ 

Where:

Q = peak wastewater flow, mgd

C = equivalent single family dwelling units"

Section 4.2 "SANITARY SEWERS" of the City of Weston Ordinance Number 2006-07-01 is hereby amended by amending subsection H to read as follows:

- "H. Sewer Line Materials
- 1. All sewer pipe shall be PVC minimum SDR 26 or Reinforced Concrete sewer pipe. Reinforced concrete pipe is allowed only on lines larger than 24 inches in diameter or approved equivalent alternative material."

Appendix B "GENERAL NOTES" of the City of Weston Ordinance Number 2006-07-01 is hereby amended by amending subsection "General" to read as follows:

#### "APPENDIX B

### GENERAL NOTES FOR CONSTRUCTION PLANS

#### **GENERAL**

13. All fill for public improvements (pavement, drainage, and utilities) shall be compacted to a minimum of 95% maximum density at a minimum moisture of +2% or higher of optimum moisture as determined by ASTM D-698."

Appendix B "GENERAL NOTES" of the City of Weston Ordinance Number 2006-07-01 is hereby amended by amending subsection "Paving" to read as follows:

### "APPENDIX B

### GENERAL NOTES FOR CONSTRUCTION PLANS

### **PAVING**

- 3. The minimum 28 day compressive strength of concrete Concrete street pavingpavement shall not be a Class C six sack mix with a 28 day compressive strength not less than 3600 psi and shall be air entrained. Water may not be applied to the surface of concrete paving to improve workability.
- 7. Fly ash may not be used in place of cement."

Appendix B "GENERAL NOTES" of the City of Weston Ordinance Number 2006-07-01 is hereby amended by amending subsection "Water and Sanitary Sewer" to read as follows:

#### "APPENDIX B

## GENERAL NOTES FOR CONSTRUCTION PLANS

#### WATER AND SANITARY SEWER

- 9. Sanitary sewer mains shall be SDR 35-26 PVC.
- 12. All sanitary sewer manholes shall be made with ConShield or approved equal additive to concrete.
- 13. All sanitary sewer manholes shall have joints protected with Gator Wrap or approved equal.
- 14. All fittings for pressure pipe to be full body."

Appendix D "CONSTRUCTION DETAILS" of the City of Weston Ordinance Number 2006-07-01 is hereby amended by amending subsection "Construction Details – Paving Details" to read as follows:

## "APPENDIX D

## **CONSTRUCTION DETAILS - PAVING DETAILS**

## MAJOR ARTERIAL, COLLECTOR STREET "B", AND CONCRETE STREET SECTIONS

- 1. All reinforcing rebar to be minimum No. 4 @ 18" spacing each way.
- 2. Subgrade for paving to be a minimum of 6 inches lime stabilized subgrade with a PI less than 15.
- 3. <u>Pavement subgrade to be compacted to a minimum of 95% maximum density based on ASTM D-698 at a moisture of +2 or higher of optimum moisture.</u>"

Appendix D "CONSTRUCTION DETAILS" of the City of Weston Ordinance Number 2006-07-01 is hereby amended by amending subsection "Construction Details – Water Service Installation" to read as follows:

#### "WATER SERVICE INSTALLATION

Replace copper service line with seamless 200 psi blue colored polyethylene ASTM D2737 SDR9, CTS water service pipe, NSF61 approved."

# SECTION 2 PENALTY

Any person, firm or corporation who violates, disobeys, omits, neglects or refuses to comply with or who resists the enforcement of any of the provisions of this Ordinance shall be fined not more than Two Thousand Dollars (\$2,000.00) for all violations involving fire safety, zoning or public health and sanitation and shall be fined Five Hundred Dollars (\$500.00) for all other violations of this Ordinance. Each day any such violation shall be allowed to continue shall constitute a separate violation and punishable hereunder.

# SECTION 3 CUMULATIVE REPEALER CLAUSE

This Ordinance shall be cumulative of all other Ordinances and shall not repeal any of the provisions of such Ordinances except for those instances where there are direct conflicts with the provisions of this Ordinance. Ordinances, or parts thereof, in force at the time this Ordinance shall take effect and that are inconsistent with this Ordinance are hereby repealed to the extent that they are inconsistent with this Ordinance. Provided however, that any complaint, action, claim or lawsuit which has been initiated or has arisen under or pursuant to such other Ordinances on the date of adoption of this Ordinance shall continue to be governed by the provisions of such Ordinance and for that purpose the Ordinance shall remain in full force and effect.

# SECTION 4 SEVERABILITY CLAUSE

It is hereby declared to be the intention of the City Council that the phrases, clauses, paragraphs and sections of this ordinance are severable, and if any phrase, clause, sentence, paragraph or section of this ordinance shall be declared unconstitutional by the valid judgment or decree of any court of competent jurisdiction, such unconstitutionality shall not affect any of the remaining phrases, clauses, sentences, paragraphs or sections of this ordinance, since the same would have been enacted by the City Council without the incorporation in this ordinance of any such unconstitutional phrase, clause, sentence, paragraph or section.

## SECTION 5 SAVINGS CLAUSE

All rights and remedies of the City of Weston are expressly saved as to any and all violations of the provisions of any ordinance that has accrued at the time of the effective date of this Ordinance; and, as to such accrued violations and all pending litigation, both civil and criminal, whether pending in court or not, under such ordinances, same shall not be affected by this Ordinance but may be prosecuted until final disposition by the courts.

# SECTION 6 PUBLICATION CLAUSE

The City Secretary is hereby directed to publish this ordinance or its caption in the Official City Newspaper as required by Section 52.011 of the Texas Local Government Code.

## SECTION 7 EFFECTIVE DATE

This Ordinance shall be in full force and effect from and after its passage and publication as provided by law, and it is so ordained.

PASSED AND APPROVED by Council this, the APPROVE

APPROVE

Patti Harrington, Mayor

ATTEST

Susan Coffer, City Secretary