## CITY OF CELINA, TEXAS

# ORDINANCE 2016-\_\_\_ MUSTANG LAKES PLANNED DEVELOPMENT AMENDMENT - PD-50

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF CELINA, TEXAS, AMENDING ORDINANCE NO. 2006-57, AS HERETOFORE AMENDED, THE SAME BEING THE **COMPREHENSIVE ZONING** ORDINANCE, AND AMENDING THE OFFICIAL ZONING MAP OF THE CITY BY AMENDING THE ZONING OF AN APPROXIMATELY 681,999 ACRE TRACT OF LAND ZONED PLANNED DEVELOPMENT DISTRICT NUMBER 50 (PD-50) SITUATED IN THE COLEMAN WATSON SURVEY, ABSTRACT NO. 945, COLLIN COUNTY, TEXAS; AS DESCRIBED IN EXHIBIT "A" AND DEPICTED IN EXHIBIT "B" ATTACHED HERETO AND INCORPORATED HEREIN TO BE; PROVIDING FOR INCORPORATION OF PREMISES; PROVIDING FINDINGS; PROVIDING FOR AMENDMENT OF ZONING CLASSIFICATION; PROVIDING FOR ZONING DESIGNATION AND DEVELOPMENT STANDARDS; PROVIDING FOR REVISION OF ZONING MAP; PROVIDING FOR COMPLIANCE; PROVIDING FOR A PENALTY NOT TO EXCEED \$2,000.00 AND A SEPARATE OFFENSE SHALL BE DEEMED COMMITTED EACH DAY DURING OR ON WHICH A VIOLATION OCCURS OR **CONTINUES** AND **INCLUDING PROVISIONS FOR** TO **INJUNCTIVE** AUTHORIZATION SEEK RELIEF TO VIOLATIONS WHICH CONSTITUTE AN IMMINENT HAZARD OR DANGER TO PUBLIC HEALTH AND SAFETY; PROVIDING A CUMULATIVE REPEALER CLAUSE; PROVIDING FOR SAVINGS; PROVIDING FOR SEVERABILITY; PROVIDING FOR PUBLICATION; PROVIDING FOR ENGROSSMENT AND ENROLLMENT; AND PROVIDING AN EFFECTIVE DATE.

**WHEREAS,** the City of Celina is a home rule municipality located in Collin County, Texas created in accordance with the provisions of the Texas Local Government Code, The Texas Constitution and operating pursuant to the enabling legislation of the state of Texas; and

**WHEREAS,** the City Council of the City of Celina, Texas is empowered under Local Government Code 54.001 to do all acts and make all regulations which may be necessary or expedient for the promotion of the public health, safety and general welfare; and

**WHEREAS,** Title 7 Chapter 211.003 of the Texas Local Government Code, empowers a municipality to, among other things, establish and amend zoning districts, classifications of land use, adopt a comprehensive plan to regulate the use of land and open spaces, adopt and amend zoning regulations, regulate population density, and regulate the use and location of buildings; and

**WHEREAS,** the establishment of a zoning classification has been requested for the property more specifically described in Exhibit "A" attached hereto and incorporated herein; and

**WHEREAS,** the tract comprising the property has been depicted in detail in Exhibit "B" attached hereto; and incorporated herein; and

**WHEREAS,** the concept plan and development regulations set forth in Exhibit "C" and Exhibit "D" attached hereto and incorporated herein define the base zoning districts and provide for certain modifications to such district regulations.

WHEREAS, the City Council has considered, among other things, the character of the property and its suitability for particular uses, with a view of encouraging the most appropriate use of land in the City, and is in the interest of public health, safety, and welfare, and does hereby find that the requested zoning accomplishes such objectives and is consistent with the provisions of the 2030 Comprehensive Plan of the City of Celina; and

WHEREAS, the Planning and Zoning Commission of the City of Celina and the City Council of the City of Celina, in compliance with the laws of the State of Texas and the ordinances of the City of Celina, have given the requisite notices by publication and otherwise, and have held public hearings and afforded a full and fair hearing to all property owners generally and to all persons interested in and situated in the affected area and in the vicinity thereof; and

**WHEREAS,** the City Council, in the exercise of its legislative discretion has concluded that the zoning classification on the tract of land described herein should be changed and the zoning map so amended.

# NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CELINA, TEXAS

# SECTION 1 INCORPORATION OF PREMISES

The above and foregoing premises are true and correct and are incorporated herein and made a part hereof for all purposes.

# SECTION 2 FINDINGS

After due deliberations the City Council has concluded that the adoption of this Ordinance is in the best interest of the City of Celina, Texas and of the public health, safety and welfare.

# SECTION 3 AMENDMENT OF ZONING CLASSIFICATION

That the zoning classification is hereby established as "PD" Planned Development District, #53 on a certain tract of land described in Exhibit "A" and depicted in Exhibit "B".

# <u>SECTION 4</u> ZONING DESIGNATION AND DEVELOPMENT STANDARDS

- 4.01 That Ordinance No. 2006-57 of the City of Celina, Texas, as heretofore amended, the same being the City's Comprehensive Zoning Ordinance, is hereby amended by designating the zoning on the land, depicted in Exhibit "A" attached hereto and incorporated herein, as "PD" Planned Development District #50.
- 4.02 This ordinance only regulates the uses allowed for the property identified above. All development and construction shall occur in accordance with the requirements of this ordinance; the concept plan set forth in Exhibit "C"; the development standards set forth in Exhibit "D" and all other applicable ordinances, rules, and regulations of the City.

# SECTION 5 REVISION OF ZONING MAP

That the City Manager for the City of Celina is hereby directed to mark and indicate on the official Zoning District Map of the City the zoning change herein made.

# SECTION 6 COMPLIANCE REQUIRED

That the property depicted on Exhibit "A" hereto shall be used only in the manner and for the purposes provided for in this ordinance and the Comprehensive Zoning Ordinance, of the City of Celina as amended.

# SECTION 7 PENALTY

- 7.01 Any person, firm or corporation violating any of the provisions or terms of this ordinance or of the Code of Ordinances as amended hereby, shall be subject to the same penalty as provided for in the Code of Ordinances of the City of Celina, and upon conviction shall be punished by a fine not to exceed Two Thousand Dollars (\$2,000.00) for each offense.
- 7.02 If the governing body of the City of Celina determines that a violation of this Ordinance has occurred, the City of Celina may bring suit in district court to enjoin the person, firm, partnership, corporation, or association from engaging in the prohibited activity.

## SECTION 8 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 this 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 9 SAVINGS CLAUSE

All rights and remedies of the City of Celina, Texas are expressly saved as to any and all violations of the provisions of any other ordinance affecting zoning regulation which have secured 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 court.

## SECTION 10 SEVERABILITY

The provisions of the Ordinance are severable. However, in the event this Ordinance or any procedure provided in this Ordinance becomes unlawful, or is declared or determined by a judicial, administrative or legislative authority exercising its jurisdiction to be excessive, unenforceable, void, illegal or otherwise inapplicable, in while in part, the remaining and lawful provisions shall be of full force and effect and the City shall promptly promulgate new revised provisions in compliance with the authority's decisions or enactment.

# SECTION 11 PUBLICATION CLAUSE

The City Secretary of the City of Celina is hereby directed to publish in the Official Newspaper of the City of Celina the Caption, and Effective Date of this Ordinance as required by Section 52.013 of the Local Government Code.

# SECTION 12 ENGROSSMENT AND ENROLLMENT

The City Secretary is hereby directed to engross and enroll this Ordinance by copying the descriptive Caption in the minutes of the City Council and by filing this Ordinance in the Ordinance records of the City.

# SECTION 13 EFFECTIVE DATE

This Ordinance shall become effective from and after its date of passage and publication as required by law.

## AND IT IS SO ORDAINED.

**PASSED AND APPROVED** by the City Council of the City of Celina, Texas this 9<sup>th</sup> day of February, 2016.

	Sean Terry, Mayor City of Celina, Texas
ATTEST:	
Vicki Faulkner, City Secretary City of Celina, Texas	
[SEAL]	
APPROVED AS TO FORM:	
City Attorney	
City Attorney City of Celina, Texas	

# EXHIBIT A PD-50 LEGAL DESCRIPTION

BEING a tract of land located in the COLEMAN WATSON SURVEY, ABSTRACT NO. 945, Collin County, Texas and being a part of a called 632.051 acre tract of land described in Deed to Twin Eagles, Ltd. recorded in County Clerk's Document Number 96-0013989, Deed Records, Collin County, Texas and being a part of a called 12.686 acre tract of land described in Deed to Robert S. Folsom, Trustee of the Twin Eagles Qualified Personal Residence Trust recorded in County Clerk's Document Number 95-0093145, Deed Records, Collin County, Texas and being a part of a called 50.00 acre tract of land described in Deed to Twin Eagles Ltd. recorded in Volume 4826, Page 2205, Deed Records, Collin County, Texas and being more particularly described as follows:

BEGINNING at a 5/8 inch iron rod found in the North line of Farm-To-Market Road 1461, a variable width right-of-way, at the Southwest corner of a called 19.93 acre tract of land described in Deed to Debra Folsom Jarma and Don M. Jarma recorded in Volume 3790, Page 267, Deed Records, Collin County, Texas, said point being the Southeast corner of said 50.00 acre tract;

THENCE South 89 degrees 41 minutes 18 seconds West, along the North line of said Farm-To-Market Road 1461, a distance of 750.84 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner, from which a 1/2 inch iron found bears South 76 degrees 31 minutes 14 seconds West, a distance of 2.08 feet;

THENCE South 89 degrees 16 minutes 18 seconds West, continuing long the North line of said Farm-To-Market Road 1461, a distance of 231.01 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set at the Southwest corner of Lot 30, Block C of TWELVE OAKS PHASE II, an Addition to Collin County, Texas according to the Plat thereof recorded in Cabinet P, Slide 486, Map Records, Collin County, Texas, from which a 1/2 inch iron rod with a yellow plastic cap stamped "EC&D RPLS 5439" bears South 06 degrees 27 minutes 24 seconds West, a distance of 0.32 feet;

THENCE North 00 degrees 54 minutes 55 seconds East, along the West line of said TWELVE OAKS PHASE II, a distance of 2,206.67 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set in the South line of said 632.051 acre tract at the Northeast corner of Lot 18, Block C of said TWELVE OAKS PHASE II, from which a !/2 inch iron rod with a yellow plastic cap stamped "ROOME" bears South 50 degrees 24 minutes 07 seconds West, a distance of 0.44 feet;

THENCE South 89 degrees 37 minutes 23 seconds West, along the North line of said TWELVE OAKS PHASE II, a distance of 2,146.50 feet to a 3/8 inch iron rod found at the Southwest corner of said 632.051 acre tract;

THENCE North 00 degrees 07 minutes 29 seconds East, along the West line of said 632.051 acre tract, a distance of 1,637.32 feet to a point for corner in the approximate centerline of Wilson Creek and in the East line of Lot 5, Block A of WILSON CREEK ESTATES, an Addition to Collin County, Texas according to the Plat thereof recorded in Cabinet J, Slide 605, Map Records, Collin County, Texas;

THENCE Northerly, along the East line of said WILSON CREEK ESTATES and the approximate centerline of said Wilson Creek, the following five (5) courses and distances;

North 39 degrees 31 minutes 50 seconds East, a distance of 1.00 feet to a point for corner;

North 14 degrees 09 minutes 54 seconds East, a distance of 67.24 feet to a point for corner;

North 01 degrees 45 minutes 24 seconds West, a distance of 113.30 feet to a point for corner;

North 08 degrees 43 minutes 39 seconds West, a distance of 137.99 feet to point for corner;

North 02 degrees 14 minutes 13 seconds West, a distance of 113.37 feet to point at the Southeast corner of WILSON CREEK ESTATES 2, an Addition to Collin County, Texas according to the Plat thereof recorded in Cabinet K, Slide 192, Map Records, Collin County, Texas;

THENCE Northerly, along the East line of said WILSON CREEK ESTATES 2 and the approximate centerline of said Wilson Creek, the following eight (8) courses and distances;

North 15 degrees 56 minutes 43 seconds East, a distance of 284.21 feet to point for corner;

North 27 degrees 49 minutes 29 seconds East, a distance of 53.72 feet to a point for corner;

North 13 degrees 03 minutes 17 seconds East, a distance of 109.39 feet to point for corner;

North 10 degrees 02 minutes 27 seconds West, a distance of 235.76 feet to point for corner;

North 04 degrees 58 minutes 53 seconds East, a distance of 56.26 feet to a point for corner;

North 05 degrees 12 minutes 56 seconds West, a distance of 121.33 feet to point for corner;

North 09 degrees 39 minutes 44 seconds West, a distance of 165.65 feet to point for corner;

North 01 degrees 30 minutes 36 seconds East, a distance of 45.98 feet to a point for corner in the South line of a called 185.094 acre tract of land described as Tract One in Deed to J. Baxter Brinkman recorded in County Clerk's Document Number 92-0052450, Deed Records, Collin County, Texas, from which a 3/4 inch iron rod found bears South 89 degrees 38 minutes 46 seconds West; a distance of 39.22 feet;

THENCE North 89 degrees 38 minutes 46 seconds East, along the common line of said 185.094 acre tract and said 632.051 acre tract, a distance of 1,947.39 feet to a 1/2 inch iron rod found for corner;

THENCE North 00 degrees 14 minutes 27 seconds West, along the common line of said 185.094 acre tract and said 632.051 acre tract, a distance of 1,721.69 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set at the Southwest corner of a called 5.384 acre tract of land described as Tract Two in Deed to J. Baxter Brinkman recorded in County Clerk's Document Number 92-0052450, Deed Records, Collin County, Texas, from which a 1/2 inch iron rod found bears South 85 degrees 18 minutes 16 seconds West, a distance of 1.01 feet;

THENCE Easterly, along the common line of said 5.384 acre tract and said 632.051 acre tract, the following six (6) courses and distances:

North 89 degrees 48 minutes 09 seconds East, a distance of 2,167.88 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "COLLIS RPLS 1764" found for corner;

North 89 degrees 49 minutes 55 seconds East, a distance of 465.82 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner, from which a 1/2 inch iron rod found bears South 35 degrees 46 minutes 01 seconds West, a distance of 0.39 feet;

North 89 degrees 47 minutes 20 seconds East, a distance of 305.39 feet to a 1/2 inch iron rod found for

corner;

North 89 degrees 51 minutes 51 seconds East, a distance of 816.05 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner;

South 89 degrees 56 minutes 24 seconds East, a distance of 311.73 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner;

North 89 degrees 42 minutes 42 seconds East, a distance of 330.59 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set at the Northwest corner of a called 1.0000 acre tract of land described in Deed to Danville Water Supply Corporation recorded in Volume 1992, Page 738, Deed Records, Collin County, Texas;

THENCE South 00 degrees 15 minutes 01 seconds East, along the common line of said 1.0000 acre tract and said 632.051 acre tract, a distance of 146.88 feet to a 1/2 inch iron rod found for corner;

THENCE North 89 degrees 44 minutes 59 seconds East, continuing along the common line of said 1.0000 acre tract and said 632.051 acre tract a distance of 299.37 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner in the West line of Farm-To-Market Road 2478, a variable width right-of-way, from which a 1/2 inch iron rod found bears South 89 degrees 44 minutes 59 seconds East, a distance of 0.33 feet;

THENCE Southerly, along the West line of said Farm-To-Market Road 2478, the following eight (8) courses and distances:

South 04 degrees 07 minutes 13 seconds East, a distance of 113.40 feet to a wood right-of-way marker found for corner;

South 03 degrees 46 minutes 13 seconds East, a distance of 525.05 feet to a 1/2 inch iron rod found for corner;

South 01 degrees 56 minutes 26 seconds West, a distance of 100.50 feet to a nail found in wood right-of-way marker for corner;

South 03 degrees 46 minutes 13 seconds East, a distance of 200.00 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner, from which a wood right-of-way marker found bears North 78 degrees 39 minutes 45 seconds West, a distance of 0.95 feet;

South 09 degrees 28 minutes 51 seconds East, a distance of 100.50 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner;

South 03 degrees 46 minutes 13 seconds East, a distance of 415.90 feet to a wood right-of-way marker found for corner at the beginning of a curve to the right having a central angle of 03 degrees 41 minutes 00 seconds, a radius of 5,679.58 feet and a chord bearing and distance of South 01 degrees 55 minutes 43 seconds East, 365.06 feet;

Southerly, along said curve to the right, an arc distance of 365.12 feet to a wood right-of-way marker found for corner;

South 00 degrees 05 minutes 13 seconds East, a distance of 2,278.15 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set at the Northeast corner of a called 1.000 acre tract of land

described in Deed to Rhea's Mill Baptist Church recorded in Volume 1745, Page 773, Deed Records, Collin County, Texas, from which a 1/2 inch square pipe found bears South 89 degrees 48 minutes 02 seconds West, a distance of 1.07 feet;

THENCE South 89 degrees 48 minutes 02 seconds West, a distance of 291.81 feet to a 1/2 inch iron rod found at the Northwest corner of said Rhea's Mill Baptist Church tract;

THENCE South 00 degrees 20 minutes 34 seconds East, a distance of 150.52 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner in the North line of Lot 4 of ROLLING MEADOWS ESTATES, an Addition to Collin County, Texas according to the Plat thereof recorded in Cabinet P, Slide 486, Map Records, Collin County, Texas;

THENCE South 89 degrees 40 minutes 07 seconds West, along the common line of said ROLLING MEADOWS ESTATES and said 632.051 acre tract, passing at a distance of 1,509.89 feet a 1 inch iron rod found at the Northwest corner of said ROLLING MEADOWS ESTATES and the Northeast corner of a called 81.104 acre tract described in Deed to Debra F. Jarma and Don M. Jarma recorded in County Clerk's Document Number 95-0092267, Deed Records, Collin County, Texas and continuing along the common line of said 81.104 acre tract and said 632.051 acre tract, in all for a total distance of 2,209.89 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner;

THENCE South 00 degrees 52 minutes 41 seconds West, along the common line of said 81.104 acre tract and said 632.051 acre tract, a distance of 421.13 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner;

THENCE South 89 degrees 27 minutes 07 seconds West, continuing along the common line of said 81.104 acre tract and said 632.051 acre tract, a distance of 1,159.85 feet to a 1/2 inch iron square pipe found at the Northwest corner of said 81.104 acre tract and the Northeast corner of a called 11.252 acre tract of land described in Deed to Debra F. Jarma and Don M. Jarma recorded in Volume 4973, Page 3420, Deed Records, Collin County, Texas;

THENCE South 89 degrees 24 minutes 47 seconds West, along the common line of said 11.252 acre tract and said 632.051 acre tract, a distance of 281.99 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set at the Northwest corner of said 11.252 acre tract;

THENCE Southerly, along the West line of said 11.252 acre tract, the following six (6) courses and distances:

South 00 degrees 55 minutes 08 seconds West, a distance of 420.00 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner;

South 14 degrees 29 minutes 02 seconds East, a distance of 241.26 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner;

South 00 degrees 55 minutes 08 seconds West, a distance of 320.00 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner;

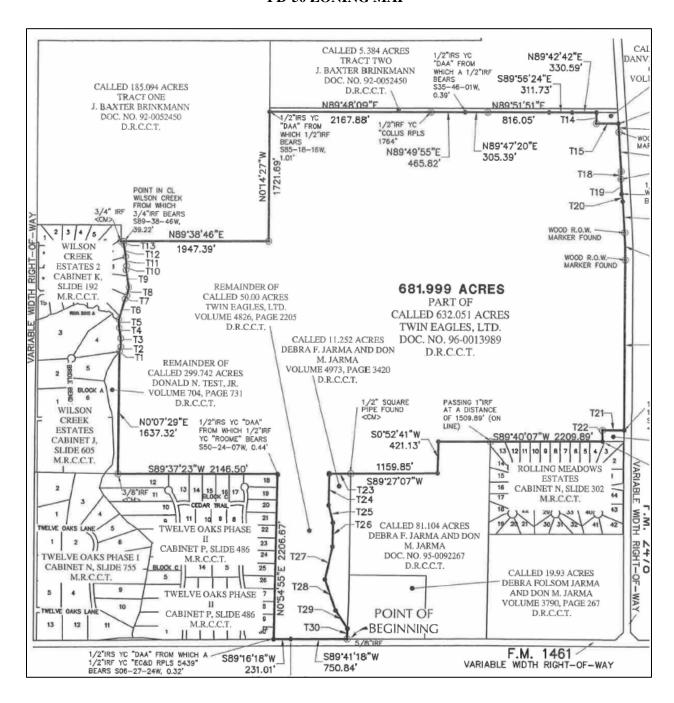
South 12 degrees 45 minutes 08 seconds West, a distance of 449.55 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner;

South 19 degrees 10 minutes 32 seconds East, a distance of 436.57 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner;

South 33 degrees 22 minutes 42 seconds East, a distance of 288.40 feet to a 1/2 inch iron rod with a yellow plastic cap stamped "DAA" set for corner in the West line of said 19.93 acre tract;

THENCE South 01 degrees 56 minutes 48 seconds West, along the West line of said 19.93 acre tract, a distance of 139.88 feet to the POINT OF BEGINNING and containing 681.999 acres of land, more or less.

# EXHIBIT B PD-50 ZONING MAP



# EXHIBIT C PD-50 CONCEPT PLAN

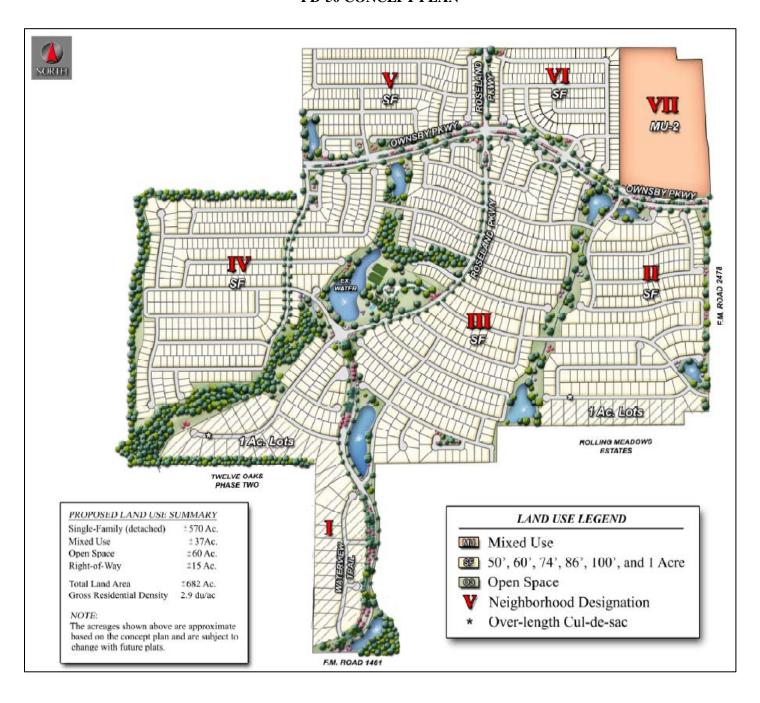


EXHIBIT C
PD-50 TRAIL AND OPEN SPACE PLAN



EXHIBIT C
PD-50 ENHANCED PAVING AND SCREENING PLAN



# EXHIBIT D PD-50 DEVELOPMENT REGULATIONS

For a 682 acre tract of land out of the Coleman Watson Survey, Abstract No. 945 in the City of Celina ETJ and Collin County, Texas. (*Please refer to Appendices to review a variety of maps relative to this PD and refer to Section 12 for a legal description of the tract's overall boundary.*)

#### 1.0 Purpose

The purpose of this PD is to create a community by connecting a group of neighborhoods linked together by a series of trails and enhanced open space areas that encourage and promote outdoor activity among the residents. The Open Space areas shall consist of existing trees, existing lakes as well as proposed lakes, trails, ornamental trees and shade trees. In addition, this planned development provides an opportunity for the development of neighborhood commercial services that would serve the community and provide a natural progression of residential development from denser residential product, in the form of town home and/or patio homes adjacent to the commercial, to traditional, less dense, residential product.

#### 2.0 Definitions

Definitions used herein shall be the same as those found in Section 5.8 of the Zoning Ordinance for the City of Celina, Texas, as they exist or may be amended.

#### 3.0 General Regulations

- 3.1 All regulations for Mustang Lakes not redefined by this amendment shall conform to the regulations set forth in the City of Celina Zoning Ordinance and the Sub-division Ordinance as they exist or may be amended.
- 3.2 Any future modification to these PD Development Regulations shall be limited to the specific neighborhoods being modified. A metes and bounds description and Neighborhood Exhibit for each neighborhood is provided herein; refer to Appendix "B."
- 3.3 A property owners association and/or Public Improvement District (PID) shall be established and shall be responsible for the maintenance of all park/open space areas. Upon approval of a final plat, the raising of large animals such as horses, swine, sheep, cows, etc. on any lot less than 2 acres is prohibited.
- 3.4 All single-family detached and attached residences can be front-entry and have garage access from a dedicated public street.
- 3.5 The Concept Plan depicts two principal districts a "SF-R" and "MU-2" district and Neighborhoods I VII; refer to Appendix "A." The maximum number of residential lots within the "SF" district (neighborhoods I-VII) shall be 1950; furthermore, the maximum number of Type F lots within neighborhoods I-VI shall be 470. Any Type F lots developed in the "MU-2" district (neighborhood VII) are in addition to those in Neighborhoods I-VI. Furthermore, the Concept Plan depicts minimum 1-acre lot for proposed lots contiguous to either Rolling Meadows Estates or Twelve Oaks Phase II.

## 4.0 Use Regulations

The permitted uses within each Neighborhood are outlined below. In addition, any residential or commercial use that is less intense than the permitted use within each neighborhood is also permitted. (For a visual representation of the Concept Plan, refer to Appendix A; note, the Concept Plan and associated Neighborhoods are not a Phasing Exhibit.):

Neighborhood "I" (+/- 90 ac.): The permitted uses shall be SF-R Single-Family Residential District Uses, referred to herein, and the associated uses defined in Section 14.03.008 of the City of Celina Zoning Ordinance or as amended herein.

Neighborhood "II" (+/- 100 ac.): The permitted uses shall be SF-

R Single-Family Residential District Uses, referred to herein, and the associated uses defined in Section 14.03.008 of the City of Celina Zoning Ordinance or as amended herein.

<u>Neighborhood "III" (+/- 204 ac.)</u>: The permitted uses shall be SF-R Single-Family Residential District Uses, referred to herein, and the associated uses defined in Section 14.03.008 of the City of Celina Zoning Ordinance or as amended herein.

Neighborhood "IV" (+/- 145 ac.): The permitted uses shall be SF-R Single-Family Residential District Uses, referred to herein, and the associated uses defined in Section 14.03.008 of the City of Celina Zoning Ordinance or as amended herein.

<u>Neighborhood "V" (+/- 60 ac.)</u>: The permitted uses shall be SF-R Single-Family Residential District Uses, referred to herein, and the associated uses defined in Section 14.03.008 of the City of Celina Zoning Ordinance or as amended herein.

<u>Neighborhood "VI" (+/- 45.0 ac)</u>: The permitted uses shall be SF-R Single-Family Residential District Uses, referred to herein, and the associated uses defined in Section 14.03.008 of the City of Celina Zoning Ordinance or as amended herein.

Neighborhood "VII" (+/- 38 ac.): The permitted uses shall be "MU-2" Mixed Use Regional District Uses, referred to herein, and the associated uses defined in Section 14.03.000 of the City of Celina Zoning Ordinance or as amended herein.

- a) Additional Permitted Uses and Development Standards:
  - Single-family detached (Type F lots)
- b) Conditional Uses:
  - Tire Dealer with Open Storage
  - Kiosk
  - Nursery (retail sales outdoors)
  - Hotel
  - Auto Repair (major/minor)
- c) Prohibited Uses:
  - Check Cashing Services
  - Recycling Kiosk
- d) Land Use Limits:

Residential (stand-alone): 70%

Multi-family: 65% Commercial: 35%

**Other: 15%** 

## 5.0 Area Regulations

5.1 General Area regulations:

- a) The lot widths shall be measured along the arc of the front building line.
- b) For Cul-de-sacs and eye-brows/elbows the minimum lot width measured at the building line may be reduced by a maximum of five (5) feet; the minimum lot width measured at the rightof-way line shall be thirty-five (35) feet.
- c) The maximum lot coverage shall be sixty (60) percent.

# 5.2 The following amended area regulations shall apply (For a visual representation of the Concept Plan, refer to Appendix A):

## Type A:

Minimum Lot Area: The minimum lot area shall be one (1) acre or 43,560 square feet.

Minimum Lot Width: The minimum lot width shall be eighty (80) feet.

Minimum Lot Depth: The minimum lot depth shall be one-hundred-twenty (120) feet.

Minimum Front Yard: The minimum depth of the front yard shall be thirty (30) feet.

Minimum Rear Yard: The minimum depth of the rear yard shall be twenty-five (25) feet.

Minimum Side Yard: The minimum side yard shall be fifteen (15) feet and the minimum side yard for a corner lot shall be fifteen (15) feet.

Minimum Dwelling Size: The minimum dwelling unit size shall be twenty-four-hundred (2,400) square feet.

## Type B:

Minimum Lot Area: The minimum lot area shall be fifteen-thousand (15,000) square feet.

Minimum Lot Width: The minimum lot width shall be seventy-five (75) feet.

Minimum Lot Depth: The minimum lot depth shall be one-hundred-twenty (120) feet.

Minimum Front Yard: The minimum depth of the front yard shall be thirty (30) feet.

Minimum Rear Yard: The minimum depth of the rear yard shall be twenty-five (25) feet.

Minimum Side Yard: The minimum side yard shall be eight (8) feet and the minimum side yard for a corner lot shall be fifteen (15) feet.

Minimum Dwelling Size: The minimum dwelling unit size shall be eighteen-hundred (1,800) square feet.

## **Type C:**

Minimum Lot Area: The minimum lot area shall be ten-thousand (10,000) square feet.

Minimum Lot Width: The minimum lot width shall be seventy-five (75) feet.

Minimum Lot Depth: The minimum lot depth shall be one-hundred-twenty (120) feet.

Minimum Front Yard: The minimum depth of the front yard shall be twenty-five (25) feet.

Minimum Rear Yard: The minimum depth of the rear yard shall be twenty-five (25) feet.

Minimum Side Yard: The minimum side yard shall be eight (8) feet and the minimum side yard for a corner lot shall be fifteen (15) feet.

Minimum Dwelling Size: The minimum dwelling unit size shall be sixteen-hundred (1,600) square feet.

# Type D:

Minimum Lot Area: The minimum lot area shall be nine-thousand (9,000) square feet.

Minimum Lot Width: The minimum lot width shall be seventy (70) feet.

Minimum Lot Depth: The minimum lot depth shall be one-hundred-fifteen (115) feet.

Minimum Front Yard: The minimum depth of the front yard shall be twenty-five (25) feet.

Minimum Front Setback for Garage Doors: the minimum depth of the front yard setback for garage doors shall be twenty-six (26) feet unless a j-swing garage is used and in that case the setback shall be twenty (20) feet.

Minimum Rear Yard: The minimum depth of the rear yard shall be twenty-five (25) feet.

Minimum Side Yard: The minimum side yard shall be seven (7) feet and the minimum side yard for a corner lot shall be fifteen (15) feet.

<u>Minimum Dwelling Size</u>: The minimum dwelling unit size shall be sixteen-hundred (1,600) square feet.

#### Type E:

Minimum Lot Area: The minimum lot area shall be seventy-five hundred (7,500) square feet.

Minimum Lot Width: The minimum lot width shall be sixty (60) feet.

Minimum Lot Depth: The minimum lot depth shall be one-hundred-ten (110) feet.

Minimum Front Yard: The minimum depth of the front yard shall be twenty (20) feet,

Minimum Front Setback for Garage Doors: the minimum depth of the front yard setback for garage doors shall be twenty-one (21) feet unless a j-swing garage is used and in that case the front yard setback shall be twenty (20) feet.

Minimum Rear Yard: The minimum depth of the rear yard shall be twenty-five (25) feet.

<u>Minimum Side Yard</u>: The minimum side yard shall be five (5) feet and the minimum side yard for a corner lot shall be fifteen (15) feet.

<u>Minimum Dwelling Size</u>: The minimum dwelling unit size shall be sixteen-hundred (1,600) square feet.

# **Type F:**

Minimum Lot Area: The minimum lot area shall be fifty-five-hundred (5,500) square feet.

Minimum Lot Width: The minimum lot width shall be fifty (50) feet.

Minimum Lot Depth: The minimum lot depth shall be one-hundred-ten (110) feet.

<u>Minimum Front Yard</u>: The minimum depth of the front yard shall be twenty (20) feet except for zero lot line lots with "J-swing" garage may have a minimum front yard of fifteen (15) feet.

<u>Minimum Front Setback for Garage Doors</u>: The minimum depth of the front yard setback for garage doors shall be twenty-one (21) feet unless for zero lot line lots with J-swing garages may have a front yard setback of fifteen (15) feet.

Minimum Rear Yard: The minimum depth of the rear yard shall be fifteen (15) feet.

Minimum Side Yard: The minimum side yard shall be zero (0) feet and ten (10) feet or five (5) feet and five (5) feet. A minimum three (3) foot side yard maintenance easement shall be placed on the adjacent lot for the purpose of maintenance. The minimum side yard for a corner lot shall be fifteen (15) feet.

Minimum Building Separation: The minimum building separation shall be ten (10) feet.

<u>Minimum Dwelling Size</u>: The minimum dwelling unit size shall be twelve-hundred (1,200) square feet.

#### Type G:

Maximum Dwellings per Acre: The maximum dwelling units per acre is ten (10).

Minimum Lot Area: The minimum lot area shall be twenty-four hundred (2,400) square feet.

Minimum Lot Width: The minimum lot width shall be twenty-four (24) feet.

Minimum Lot Depth: The minimum lot depth shall be one-hundred (100) feet.

Minimum Front Yard: The minimum depth of the front yard shall be twenty (20) feet.

Minimum Rear Yard: The minimum depth of the rear yard shall be fifteen (15) feet.

Minimum Side Yard: The minimum depth of the side yard shall be fifteen (15) feet.

Minimum Building Separation: The minimum building separation shall be fifteen (15) feet.

<u>Minimum Dwelling Size</u>: The minimum dwelling unit size shall be twelve-hundred (1,200) square feet.

#### Type H:

For area regulations, refer to the current City of Celina Zoning Ordinance MU-2 standards, as they exist or may be amended.

# 6.0 Parking Regulations

- 6.1 <u>Residential</u>: The off-street residential parking requirement is two (2) covered vehicle spaces for each dwelling unit that are located behind the front building line. In addition, for Type G one (1) visitor parking space for every four (4) dwelling units shall be provided within six-hundred (600) feet of the building it serves. The spaces provided shall be either parallel spaces (8'x22') or headin spaces (9'x18').
- 6.2 Non-Residential: The parking requirement for all non-residential uses shall conform to City of Celina Development Standards and Use Regulations described in Section 14.05.043 of the City of Celina Zoning Ordinance, as exists or may be amended.

#### 7.0 Building Regulations

- 7.1 Exterior Building Façade for Residential structures shall meet or exceed the requirements outlined in Section 14.05.152 of the Celina Code of Ordinances except as herein amended:
- a) The front façade of single-family residences shall be one-hundred (100) percent masonry exclusive of doors, windows, dormers and other architectural elements. The sides and rear elevations not facing a public street shall not be less than fifty (50) percent masonry each nor shall the combined overall be less than eight-five (85) percent masonry, exclusive of doors and windows.
- b) The building elevation of each lot adjacent to the proposed lot shall not be similar. Furthermore, the building elevation of the house most directly across the street from the proposed lot and the adjacent lots on either side of it shall not be similar.
- c) All garage doors shall be allowed at the front building line, but shall not be closer than twenty-one (21) feet from the property line.
- d) The primary roof pitch for Type A, Type B, and Type C shall not be less than 8:12.
- e) The primary roof pitch for Type D, Type E, Type F and Type G shall not be less than 6:12.
- f) Only one (1) story single-family residences or two (2) story homes with 100% masonry facades with sides facing FM 1461, FM 2478, Ownsby Pkwy and Roseland Parkway are required.
- g) No building shall exceed two and one-half (2-1/2) stories in height or more than thirty-five (35) feet, measured at the mid-point between the top plate and the dominate roof ridge.
- 7.2 Exterior Building Façade of Accessory Structure:
  - a) Any accessory structure or building shall be constructed of complementary material to the associated residence and the general architecture of the development.
  - b) An accessory building shall be located not less than fifty (50) feet from the front lot line, fifteen (15) feet from any other street, and not less than three (3) feet from any side or rear lot line
  - c) The maximum height of any accessory structure shall not exceed fifteen (15) feet for Type A Type B and ten (10) feet for Type C Type F.

## 8.0 Screening Regulations

- 8.1 <u>General Screening (For a visual representation of the Enhanced Paving & Screening, refer to Appendix C):</u>
  - 1. Chain Link Fence is prohibited.
  - 2. The following items shall be screened from the public street:
    - a) Clothes lines or drying racks
    - b) Yard maintenance equipment

- c) Garbage and refuse containers, except on collection day
- d) Wood piles and compost piles
- e) Accessory structures, such as dog houses, gazebos, storage sheds and green houses
- f) Roof mounted TV antennas or dishes
- g) Pool equipment

# 8.2 <u>Thoroughfare screening regulations (refer to the Enhanced Paving and Screening Plan found in Appendix C):</u>

- 1. A screening wall shall be provided generally along right-of-way or adjacent landscape buffer when residential lots have a rear yard or side yard adjacent to Ownsby Parkway (East-West Thoroughfare), FM 2478 (Custer Road) and FM 1461 (Frontier Parkway). All screening walls shall be constructed in conjunction with the associated residential phase.
  - a) A masonry (stone or brick) or thin wall shall be used as screening for lots backing and siding to Ownsby, FM 2478, and FM 1461.
  - b) A masonry (stone or brick) or thin wall for Type A Lots siding to the Roseland Parkway and for all lots backing to the Collector.
  - c) Masonry or ornamental metal or a combination thereof may be utilized where cul-de-sacs are adjacent to right-of-way for CR 83, FM 2478, and FM 1461;
- 2. Screening fences shall be as follows:
  - a) For lots siding to any collector, there shall be a six (6) foot board-on-board fence with a cap and a masonry column at the common rear property line and within ten (10) feet of the front building line. For lots backing to any collector, a minimum six (6) foot masonry wall with columns shall be constructed. In addition, a generally continuous row of shrubs and/or trees shall be installed in front of the fence within the adjacent landscape buffer. Any wood fence shall have a uniform stain color; refer to Appendix "E."
  - b) For open ended cul-de-sacs adjacent to Ownsby Parkway and FM 2478 (Custer Road), a five (5) foot decorative metal fence with shrubbery and minimum five (5) foot masonry columns on a minimum of eighty (80) foot centers between the front building lines of open-ended cul-de-sacs to the proposed thoroughfares is required.
  - c) For open-ended cul-de-sac adjacent to a collector, a continuous row of shrubs shall be required. Shrubbery when planted shall be a minimum size of three (3) gallons spaced thirty-six (36) inch on center within the landscape buffer along the right-of-way line.
  - d) Any use of ornamental metal shall be accompanied by shrubbery in front of such metal on the thoroughfare side. Shrubbery when planted shall be a minimum size of three (3) gallons spaced thirty-six (36) inch on center.
  - e) No access through the rear or side yards of lots that side or back to the North-South Thoroughfare, Ownsby Parkway or FM 2478 is permitted.
  - f) The Sub-division name, Logo, or initials may be incorporated into the screening wall at the entrances and/or on the columns.

# 8.3 Open Space screening regulations:

a) The rear yards of all single-family residences which back or side to an open space shall have a five (5) foot ornamental metal fencing adjacent to the open space area. For rear and side yards that have a pool and are adjacent to an open space area, a six (6) foot ornamental fences is required. No fencing shall be allowed within the 100-yr. flood plain.

## 8.4 Builder's Side Yard screening regulations:

a) The builder shall construct fencing and landscaping in accordance with the "Side yard Fencing & Landscape Detail" found in Appendix "F."

## 9.0 Landscape & Irrigation Regulations

9.1 The residential builder of each lot shall provide at a minimum the following landscape material:

#### Turf:

The front, side and rear yard of each shall be sodded and fully irrigated with an automatic sprinkler system.

## Trees:

<u>Type A - Type B</u>: There shall be a minimum of twelve (12) total diameter inches of shade or ornamental trees planted for each residential lot; however, at least fifty (50) percent of the trees shall be shade trees.

<u>Type C - Type F</u>: There shall be a minimum of six (6) total diameter inches of shade or ornamental trees planted for each residential lot; however, at least fifty (50) percent of the trees shall be shade trees.

<u>Type G</u>: There shall be one (1) four (4) inch shade tree and one (1) eight-ten (8-10) foot ornamental tree planted for every two residential lots.

<u>Type H</u>: The landscape and irrigation shall be in accordance with Section 14.05.085 of the Celina Zoning Ordinance – Landscape requirements.

#### Shrubs:

<u>Type A - Type B</u>: There shall be a minimum of twenty-five (25) 3-gallon shrubs across the front of the house.

<u>Type C - Type E</u>: There shall be a minimum of eighteen (18) 3-gallon shrubs across the front of the house.

<u>Type F - Type G</u>: There shall be a minimum of six (6) 3-gallon shrubs across the front of the house.

<u>Type H</u>: The landscape and irrigation shall be in accordance with Section 14.05.085 of the Celina Zoning Ordinance – Landscape requirements.

## 10.0 Open Space Regulations

10.1 <u>General (For a visual representation of the Trail and Open Space plan, refer to Appendix "D"):</u>

- a) All parks and open space areas are open to the public.
- b) All open space areas and detention areas shall be maintained by the HOA/District.
- c) All proposed (wet) lakes shall be equipped with a water fountain or aerator devices.
- d) No physical improvements are permitted within the flood plain that would impact the capacity of the floodplain.
- e) All open space areas shall have a slope not greater than 4:1, unless they are naturally existing or structurally supported.
- f) On the opposite side of the street from a six (6) foot trail a four (4) foot walk shall be provided. The builder is responsible for constructing the trail and/or walk referenced above when the proposed trail/walk is located along the front and/or side of a lot.

#### 10.2 Open Space Area Specifics:

<u>Area A</u>: shall include monument signage, screening wall, and entry monument, a lake with a lighted fountain, a six (6) foot trail, and associated landscaping and irrigation.

<u>Area B</u>: shall include a six (6) foot trail, water/detention feature with a lighted fountain, landscaping and irrigation.

<u>Area C</u>: shall include water/detention features with a lighted fountain in each, a six (6) foot trail, and associated landscaping and irrigation.

<u>Area D</u>: shall include a water/detention feature with a lighted fountain, a six (6) foot trail, and associated landscaping and irrigation.

<u>Area E</u>: shall include an amenity center and/or sales center, cabana, playground equipment, parking, water/detention feature with a lighted fountain, a six (6) foot trail, and associated landscaping and irrigation.

<u>Area F</u>: shall include a six (6) foot trail and associated landscaping and irrigation.

<u>Area G</u>: shall include a six (6) foot trail, and associated landscaping and irrigation.

<u>Area H</u>: This area is located along the west right-of-way line of FM 2478 (an existing 100-foot right-of-way). It shall include a minimum (30) foot wide landscape buffer, outside the future right-of-way, with shade trees planted on an average of fifty (50) feet on center, clustering or grouping of trees is permitted. In addition, the area shall be complimented with shrubs, ground cover, berms, accent stones and ornamental trees. This area shall be fully landscaped and irrigated.

<u>Area I</u>: This area is located outside the designated right-of-way on either side of a divided thoroughfare called Ownsby Parkway It shall be an average of fifteen (15) foot wide landscape buffer with shade trees planted on an average of fifty (50) feet on center, clustering or grouping of trees is permitted. In addition, the area shall be complimented with shrubs, ground cover, berms, accent stones and ornamental trees. This area and the associated median shall be fully landscaped and irrigated. Also within one side of this landscape buffer shall be a meandering six (6) foot trail.

Area J: The area is located outside of the designated right-of-way and on either side of the North-South Thoroughfare called Roseland Parkway, south of Ownsby Parkway. It shall be a ten (10) foot wide landscape buffer with shade trees planted on an average of fifty (50) feet on center, clustering or grouping of trees is permitted. In addition, the area shall be complimented with shrubs, ground cover, berms, accent stones and ornamental trees. This area and the associated median shall be fully landscaped and irrigated. Also within one side of this landscape buffer shall be a meandering six (6) foot trail.

Area K: The area is located outside of the designated right-of-way and on either side of the North-South Thoroughfare called Roseland Parkway, north of Ownsby Parkway It shall be a minimum (10) foot wide landscape buffer with shade trees planted on an average of fifty (50) feet on center, clustering or grouping of trees is permitted. In addition, the area shall be complimented with shrubs, ground cover, berms, accent stones and ornamental trees. This area shall be fully landscaped and irrigated. Also within one side of this landscape buffer shall be a meandering six (6) foot trail complimented with shrubs, ground cover, berms, accent stones and ornamental trees. This area shall be fully landscaped and irrigated. Also within one side of this landscape buffer shall be a meandering six (6) foot trail.

#### 11.0 Sub-division Regulations

11.1 <u>Development shall meet the standards as required in the City of Celina Subdivision Ordinance except as follows:</u>

<u>Block length</u> – The maximum block length shall be twelve hundred (1,200) feet as measured from intersection. Exceptions to the block length requirement may be granted for special circumstances or conditions affecting the property in question; exceptions shall be applied for as a subdivision ordinance variance and presented to the Planning & Zoning Commission and City Council at the time of Construction/Preliminary Plat consideration for approval. Pecuniary interests standing alone shall not be justification for the granting of a variance.

- a) <u>Cul-de-Sac Length and Diameter</u>: The maximum cul-de-sac length is six-hundred (600) feet, except for the over-length cul-de-sac identified in the one (1) acre lots on the concept plan or as approved by the City. The bulb right-of-way radius shall be fifty (50) feet.
- b) Center-line Radii The minimum center-line radius for a Major arterial shall be one-thousand (1000) feet or as approved by the City; the minimum center-line radius for Minor Collector shall be six (600) feet or as approved by the City; and the minimum center-line radius for a residential street shall be one-hundred-fifty (150) feet or as approved by the City.
- c) Jog The minimum street jog shall be one-hundred twenty-five (125) feet.
- d) <u>East-West Thoroughfare (Ownsby Parkway)</u>: The East-West Thoroughfare shall be a six (6) lane divided roadway within a one-hundred-twenty (120) foot right-of-way that will be dedicated to the City; The Developer/District will be responsible for the construction of two (2) twelve (12) foot lanes in both directions and the construction of left turn lanes at each of the median openings illustrated on the Concept Plan that are related to the residential neighborhoods. The left turn lanes shall provide for one-hundred (100) foot of stacking and one-hundred (100) foot of transition. Left turn and/or deceleration lanes, along with and any associated right-of-way, required along FM 2478 shall be constructed as required by the TIA.
- e) North-South Thoroughfare (Roseland Parkway): The North-South street right-of-way width and pavement shall be as defined by the Traffic Impact Analysis. Left/Right turn lanes required along FM 1461 will be constructed and ROW dedicated as required by the TIA; however, no left turn lanes into the one (1) acre lots are required. The TIA will determine number of lanes; please refer to Appendix "G."
- f) North-South Collector (Roseland Parkway): The North-South collector shall be an un-divided roadway within a sixty (60) foot right-of-way that will be dedicated to the City; a TIA will be prepared to confirm proposed section.
- g) FM 2478 & FM 1461: It is anticipated that right-of-way dedications along FM 2478 and FM 1461 may be required in the future. Intersections shall flare to provide additional ten (10) feet of ROW for right turn lanes.
- h) Tree surveys required as a part of the General Development Plan GDP shall be

submitted at the time of Construction/Preliminary Plat application.

## 11.2 Development shall meet or exceed the design criteria outlined below:

- a. Residential Lot Grading:
  - 1. <u>Front & Rear Yards</u> the front and/or rear yard slopes shall not be less than one (1) percent nor greater than twelve (12) percent without requiring a wall, except for Type A lots. Furthermore, Type A lots are permitted to have lot-to-lot drainage within drainage easements.
  - 2. Driveway the driveway slope shall not exceed fourteen (14) percent.
  - 3. <u>Side Yards</u> the horizontal side yard slope shall not exceed 3:1; the minimum longitudinal side yard slope shall not be less than one (1) percent, unless structurally supported.

## b. Paving:

- 1. <u>Residential Streets</u> the residential streets shall be thirty-one (31) feet wide from back-to-back; roll-over curbs are permitted in all neighborhoods.
- 2. <u>Minimum Street Grade</u> the street grade shall not be less than 0.6% or (6) inches every one (100) feet.
- 3. <u>Maximum Street Grade</u> the street grade shall be a maximum of six (6) percent, unless otherwise approved by the City Engineer.
- 4. <u>Sidewalks</u> the residential sidewalks shall be four (4) feet wide and the placement of the outside edge of the walk shall typically be one (1) foot inside the right-of-way or within a sidewalk easement.
- 5. <u>Trails</u> the trails shall be six (6) feet wide and shall serpentine within the parkway and associated landscape buffer, where applicable, but in no instance shall the outside edge of the trail be closer than three (3) feet to the back-of-curb or five (5) feet to the screening wall/fence.
- 6. <u>Curb Return Radii</u> the curb radii for Major Arterial shall be thirty-five (35) feet; the curb radii for Minor Collectors shall be twenty-five (25) feet; and the curb radii for residential streets shall be twenty (20) feet.
- 7. Run-off Co-efficient (C) the residential run-off co-efficient shall be 0.6, except for Type A lots which shall be 0.45; the run-off co-efficient for commercial shall be 0.9.
- 8. <u>Time of Concentration (TC)</u> the time of concentration for residential areas shall be fifteen (15) minutes and the time of concentration for commercial shall be ten (10) minutes.
- 9. <u>Rainfall Intensity (I)</u> the rainfall intensity for residential areas shall be 7.52 in/hr and the rainfall intensity for commercial areas shall be 8.88 in/hr.
- c. General Storm Sewer Requirements
  - 1. <u>Storm Inlets</u> all storm inlets shall be standard non-recessed inlet and shall be either five (5), six (6), eight (8), ten (10), twelve (12), or fourteen (14) feet in length.
  - 2. <u>Hydraulic Grade Line</u> the 100-yr HGL shall not be less than one (1) foot below the top-of-curb.
- d. Sanitary Sewer Mains
  - 1. Minimum Size the minimum sewer main size shall be eight (8) inches.
  - 2. <u>Clean-outs</u> clean-outs are allowed at the up-stream end of a sewer main provided the main is three-hundred (300) feet or less in length.
  - 3. <u>Minimum Radius</u> the minimum center-line radius for sewer mains shall be two-hundred feet.
  - 4. <u>Pipe Embedment</u> the embedment for sewer mains shall generally be class B+, unless otherwise noted by the engineer of record.

- 5. <u>Manholes</u> sewer mains shall have a four (4) foot diameter manhole every four-hundred (400) feet or less and (4) foot diameter manhole every three (300) feet or less for mains along a curve.
- 6. <u>Services</u> all residential sewer services shall be four (4) inches in diameter, located in the center of the lot and extended ten (10) feet beyond the right-ofway.

# e. Domestic Water

- 1. Minimum Size the minimum water main size shall be eight (8) inches.
- 2. <u>Services</u> all residential domestic water services shall be 1-inch for all lots. The services shall be located two (2) feet from a common lot line and the meter box shall be located next to the curb.
- 3. <u>Fire Hydrants</u> a fire hydrant shall be located every five-hundred (500) feet along the water main and placed two (2) feet behind the back-of-curb.
- 4. <u>Water Line Testing</u> all water lines shall sustain a pressure test of two-hundred (200) psi for three (3) hours prior to acceptance.
- 5. <u>Off-site Water Extensions</u> any off-site domestic water main extensions shall meet or exceed the requirements specified by the City of Celina.

#### f. Miscellaneous

- 1. <u>Street Light Standards</u> a street light shall be located a maximum of five-hundred (500) feet apart. An ornamental street light fixture and pole shall be selected from those available through the electric provider. The light standard selected shall be used throughout the development.
- 2. <u>Intersections</u> all roadway intersections shall be within five (5) degrees of ninety (90) at the intersection of the two right-of-ways unless otherwise approved by the City Engineer.