

# ORDINANCE NO. 119A-84

## ROADS AND STREETS

AN ORDINANCE ADOPTING THE THOROUGHFARE STANDARDS PORTION OF THE MASTER PLAN FOR THE DEVELOPMENT OF THE CITY OF WILLOW PARK, TEXAS, AND DECLARING AN EMERGENCY.

WHEREAS, there is a need to establish a Master Plan for the development of the City of Willow Park, Texas, and

WHEREAS, Thoroughfare Standards which set forth the minimum specifications to be maintained in the construction of the City's streets are an appropriate part of that Master Plan, and

WHEREAS, Thoroughfare Standards heretofore have been incorporated for use in the City's Subdivision Ordinance 118A-84 and subsequent appendices which arrangement has not provided sufficient flexibility for coordination between City Officials or Engineer or Representative and subdividers on the matter of street specifications, and

WHEREFORE, an extensive study has been performed to determine the most practicable Thoroughfare Standards for the City giving particular attention to the ease and economy of future thoroughfare maintenance by the City as to subdivider interests

THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WILLOW PARK, TEXAS:

That the following thoroughfare Standards be adopted for use within the boundaries and extraterritorial jurisdiction of the City of Willow Park, Texas, and be administered under the direction of the City Engineer, said standards reading as follows:

### COMPREHENSIVE PLAN FOR THE CITY OF WILLOW PARK, TEXAS

#### SECTION I THOROUGHFARE STANDARDS

1. Latest Standard Specifications of the Texas Highway Department will govern all materials used for construction of thoroughfares within the City of Willow Park, Texas. See Attachment 1, 2 and 3 for illustrations of typical cross section for two course surface treatment 2" hot mix asphaltic concrete (HMAC), and curb and gutter construction.

#### 2. ROAD PREPARATION

A. Clearing and grubbing beneath street, curb and shoulder shall be performed to be free of organic material to a minimum depth of one foot (1') +or major thoroughfares as designated by the City's Master Plan.

Raw sub-grade surface shall be scarified to a minimum depth of six inches (6") and re- compacted by sheeps-coat roller to a minimum density of 95% standard proctor.

B. All -Fill sections required in establishing sub-grade surface shall be compacted to a minimum density of 95% standard proctor. The top of all fills shall extend at least two feet beyond the edge of curb or outer shoulder line; fills requiring side slopes shall have slopes that are no greater than 25 degrees from horizontal.

C. A minimum of six inches (6") crushed rock base is read or equal and will be compacted to a minimum of 100% maximum density.

### 3. SURFACE TREATMENT

A. Two course surface treatment will be allowed as shown in Attachment 1 (I) Prime coat will be applied as required by Texas Highway Department and RC prime coat will not be allowed unless approved for winter use; (II) Final aggregate surface treatment will be recoated aggregate as in Standard Highway Specifications.

B. Two inch (2") Hot Mix Asphaltic Concrete will be allowed as shown in Attachment 2 and 3.

4. SHOULDERS: Shoulders abutting pavement shall be raised to a level of pavement surface, compacted to a minimum density of 95% standard proctor, and sloped away from pavement. Shoulders abutting curbs shall be at such a level and slope as to ensure proper drainage of surface water.

5. CURBS AND GUTTERS: Curbs and gutters where required, shall have three #3 bars of reinforcing steel running longitudinally; two bars shall be in the gutter section, and one #3 bar in the curb section.

6. QUALITY CONTROL: Compaction Tests are required at each phase. These tests should be performed by a Certified Testing Laboratory and submitted to the City Engineer or representative designated by the City. Also test cross sections are required every 200 feet to check road crown. These must also be submitted to the City Engineer or representative designated by the City.

7. ROAD BOND: Road bond must be purchased for a two year period of time in the total amount of construction, made payable to the City of Willow Park, Texas

8. CITY ENGINEER AUTHORITY: All final inspections shall be at the discretion a+ the City Engineer or the representative designated by the City.

The fact that the City of Willow Park, Texas is in immediate need of the relief afforded in the provisions of this Ordinance creates an emergency and an imperative public necessity demanding that any and all rules requiring ordinances be passed at more than one separate meeting be suspended, and that this ordinance take effect immediately upon and after its passage, and it is so ordained.

PRESENTED AND APPROVED this the 14<sup>th</sup> day of May 1984, by vote of 5 ayes and 0 nays, at a regular meeting of the City Council of the City of Willow Park..

Leslie A. Cooley

LESLIE A. COOLEY, Mayor

ATTEST:

Bernadette Wright

Bernadette Wright, Secretary  
City of Willow Park, Texas