# Table of Contents

## INTRODUCTION

## DEVELOPMENT PLAN REVIEW PROCESS

- General Development Plan Review Standards .......................................................... 6
- Specific Development Plan Review Standards ......................................................... 7
- Grading and Drainage ............................................................................................... 7
- Stormwater Management ....................................................................................... 7
- Erosion and Sedimentation Control ........................................................................ 7
- Public Improvements ............................................................................................. 8
- Parking, Loading & Site Access ............................................................................. 8
- Site Plan Requirements (chart) .............................................................................. 9
- Site Coverage and Open Space ............................................................................. 9
- Preservation of Vegetation ..................................................................................... 10
- Landscaping Requirements ................................................................................... 10
- Open Space ........................................................................................................... 10
- Boundary Landscaping ......................................................................................... 10
- Interior Parking Lot Landscaping .......................................................................... 11
- Maintenance of Landscaping ................................................................................. 11
- Stormwater Management Facilities ...................................................................... 11
- Screening ............................................................................................................... 11
- Signage ................................................................................................................. 12
- Building Setbacks and Orientation ...................................................................... 12
- Lighting .................................................................................................................. 12
- Building Elevations and Materials ....................................................................... 12
- Refuse and Trash Removal ................................................................................... 13

## FIRE PROTECTION

- Fire Apparatus Access Roads (Fire Lanes) ............................................................. 13
- Access During Construction ................................................................................. 14
- Fire Hydrant Requirements .................................................................................. 14
- Water Supply for Fire Protection During Construction ........................................ 14
- Installation of Fire Mains by Licensed Companies .............................................. 14
- Gating .................................................................................................................... 15
- Electrically Operated Security Gates .................................................................... 15
- Fire Protection System Plan Submittals ............................................................... 15
- Installation Prior to Approval of Fire Protection Systems ..................................... 15
- Fire Protection System Inspections ..................................................................... 15
- Fire Alarm System Plan Submittals ..................................................................... 15
- Installation Prior to Approval of Fire Alarm Systems .......................................... 16
WACO DEVELOPMENT GUIDE

Fire Alarm System Inspections ................................................................. 16
Knox Lock Boxes .................................................................................. 16
Premises Identification ......................................................................... 16
Storage Tanks ....................................................................................... 16
Review of Development Plans ............................................................. 16
Zoning Board of Adjustment Appeal of Development Plan Amendments .............................................................................. 16

PARKING & ACCESS DESIGN STANDARDS .......................................................... 18
Sight Obstruction Standards for Public Right-of-Ways ............................... 18
Residential Driveway Standards ............................................................ 18
Commercial Driveway Standards .......................................................... 19
Industrial Driveway and Internal Circulation Standards ......................... 21
Industrial Loading Facilities .................................................................. 22
Off-Street Parking Standards ............................................................... 23
Alley Access ........................................................................................ 23
Marking Standards ................................................................................ 24
Street Lighting ...................................................................................... 24
Site Lighting ......................................................................................... 25
Sidewalk Standards .............................................................................. 25
Traffic Impact Analysis ........................................................................ 25

BUILDING PERMIT PROCESS ........................................................................... 27
Building Permit Cost ........................................................................... 28
Residential Plan Review Checklist (chart) .............................................. 28
Commercial Plan Review Checklist (chart) .......................................... 28
Who may I contact for more information? .......................................... 29
Forms/Links ......................................................................................... 29

ZONING PROCESS ......................................................................................... 30
Land Use ................................................................................................ 30
What is the current zoning of your property? ...................................... 30
Comprehensive Plan Land Use Designations (chart) .............................. 31
Zoning Classifications (chart) .............................................................. 31
Land Use, Zoning Changes, and Special Permits ................................... 31
Where do you start the zoning process? .............................................. 31
How much does the process cost? ....................................................... 32
What information is required to start the zoning process? (chart) ........ 32
What are the special overlay zoning districts in the City of Waco? ....... 32
Does the City of Waco regulate Planned Unit Developments (P.U.D.’s)? .................................................................................. 33
Who is involved in reviewing the zoning process? (chart) ................. 33
How long does the process take to complete? .................................. 33
What is the procedure for a zone change, land use plan change or special permit? ........................................................................ 33
Can an applicant withdraw an application during the zoning process? .... 34
Who may I contact for more information? .......................................... 34
WACO DEVELOPMENT GUIDE

ZONING BOARD OF ADJUSTMENT PROCESS ................................................................. 35
   What types of variances may be requested? .......................................................... 35
   Where do you start the Board of Adjustment Process? ...................................... 35
   What information is required by the applicant? (chart) ....................................... 36
   How much does the application cost? .................................................................. 36
   Who is involved in the process? (chart) ............................................................... 36
   How long does it take to complete the process? .................................................. 36
   Step 1: Application ......................................................................................... 36
       Variances ..................................................................................................... 36
       Non-conforming Uses ................................................................................ 36
       Appeals ........................................................................................................ 37
   Step 2: Public Hearings ..................................................................................... 37
   Step 3: Hearing Procedures .............................................................................. 37
   Step 4: Decisions and Appeals ......................................................................... 37
   Who May I Contact For More Information? .................................................... 37

SUBDIVISION PLATTING PROCESS ............................................................................ 38
   Definition of a Plat .......................................................................................... 38
   The Reason for Platting .................................................................................. 38
   Platting in the Waco City Limits .................................................................... 38
   Existing Tracts in the Waco City Limits .......................................................... 39
   Information Required in Submitting a Plat in the Waco City Limits ............... 39
   Who is involved in the subdivision review process? (chart) ......................... 40
   Minor Plats ..................................................................................................... 40
   Noticing & Staff Review ................................................................................. 40
   Variance Procedures Available During the Platting Process ......................... 40
   Other Requirements for a Public Hearing to Act on Plats ............................... 41
   Fee for Plat Processing .................................................................................. 41
   Who may i contact for more information? ....................................................... 41
   Platting in Waco’s Extraterritorial Jurisdiction .............................................. 41
   Information Required in Submitting a Plat in Waco’s ETJ ............................... 42
   Timeline for Platting in Waco’s ETJ ............................................................... 42
   Authority to Approve On-Site Sewage Facility Permits in Waco’s ETJ .......... 43
   Requirements for On-Site Sewage Facilities .................................................. 43
   Who can i contact for more information? ....................................................... 43
   Platting in McLennan County (Outside Waco’s ETJ) .................................... 43
   Regulation of platting ..................................................................................... 44
   Platting exemptions ......................................................................................... 44
   What is the platting process for McLennan County? .................................... 44
   How long does the process take to complete? ................................................. 44
   Is there a fee to process a plat? ...................................................................... 45
   Authority to Approve On-site Sewage Facility Permits in McLennan County .. 45
   On-Site Sewage Facilities ............................................................................. 45
   Who can i contact for more information? ....................................................... 45
ABANDONMENT PROCESS ................................................................. 46
   Where do you start the process? ................................................. 46
   What information is required by the applicant? (chart) ................. 46
   Who is involved in the abandonment review process? (chart) ........ 46
   What constitutes the findings of city departments and utility company review? .................................................. 47
   How long does the abandonment review process take to complete? ..................................................................... 47
   How much does this process cost? ................................................ 47
   Who can I contact for more information? ..................................... 47

ENCROACHMENT REVIEW PROCESS .................................................. 48
   Where do you start the Process? .................................................. 48
   What information is required by the applicant? ............................ 48
   Who is involved in the Encroachment Agreement Review Process? (chart) .......................................................... 48
   What constitutes the findings of City Staff and Utility Company Review? ............................................................. 48
   How long does the Process take to complete? ................................ 49
   How much does the Process cost? .................................................. 49
   Who can I contact for more information? ..................................... 49

ANNEXATION PROCESS ................................................................. 50
   Terms of Definitions ....................................................................... 50
   Property which is Eligible for Annexation ...................................... 50
   Consideration of Areas for Annexation .......................................... 50
   Adoption of an Annexation Plan Required ..................................... 50
   Annexation Plan Exemptions .......................................................... 51
   Annexation and City Service Plan ................................................... 51
   Notification of Annexation Proposals .............................................. 52
   Citizen Involvement ....................................................................... 52
   Annexed Areas and City Taxes ....................................................... 52
   Who can I contact for more information? ..................................... 53

CITY OF WACO SERVICES & FUNCTIONS ....................................... 54
UTILITY COMPANIES & OTHER ORGANIZATIONS .......................... 56
INTRODUCTION

A city grows by constant land subdivision and development, which beneficially influences the economic conditions of an area. The City of Waco is committed to providing the best service in all municipal government functions to its citizens and to being a partner in the economic development of the community.

The objective of the “Waco Development Guide: A Handbook for Developers & Citizens” is to provide a better understanding of the City of Waco’s natural environment, building codes, ordinances, policies, and processes, which directly affect all phases of development. This guide will provide a general overview of the development review process. The Development Guide follows a step-by-step process, taking the reader from vacant land to the final inspection. This Guide is available in print from the Planning Services Department and in electronic format from the City web site (www.waco-texas.com).

Proper planning can prevent many problems and unnecessary expenses. General knowledge and understanding of the natural environment are necessary to ensure proper planning. The Development Review Process was established to consistently implement the City of Waco’s regulations for land use development. The process includes:

1) Development Plan Review
2) Zoning Process
3) Zoning Board of Adjustment
4) Subdivision Process
5) Abandonment
6) Encroachment Agreements
7) Annexation

Development Plan Review is intended to promote a standard of development in the City of Waco, which will contribute to the long-term maintenance of economic vitality, protection of public and private investment in land and structures, and a desirable working and living environment for the residents of the city. Development Plan Review is required to verify the compliance with site development standards for those uses which, because of type or intensity of use, location within major transportation corridors, or density of development, have a potential impact on adjacent uses, public facilities, or environmental conditions.

The City of Waco has adopted a Comprehensive Plan to guide development of all property within the city. This plan includes a Land Use Plan that takes into account existing land use, development trends, and policies, and guides zoning decisions in the form of a map of proposed land use patterns. The Zoning Process involves assigning each a specific zoning classification to further regulate development. The correlation between land use categories, zoning classifications and specific uses allowed are generally outlined in the charts of this section.

The Zoning Board of Adjustment process offers some relief for those projects that could not be pursued under strict interpretation of the zoning ordinance. In order to proceed in the development review process, an unnecessary hardship must be demonstrated that has not been created by the developer depriving the applicant of the reasonable use of the land or building.

The regulation of land through the Subdivision Process is a method of insuring sound community growth and safeguarding the interest of the homeowner, developer and the City of Waco. The City of Waco has the authority under state law to regulate subdivision platting within its corporate limits and Extraterritorial Jurisdiction through an adopted subdivision ordinance.

The Abandonment Process is used when the City of Waco agrees to release ownership rights of excess property or unused portions of street or alley right-of-way or easements. Abandoned property reverts to adjoining property owners on an equal basis if that
portion of the property had been previously dedicated for that use through the subdivision process.

An encroachment is the placement of a structure or utility across public right-of-way or easements. This encroachment may be allowed through the use of an encroachment agreement between the City of Waco and the applicant. **Encroachment Agreements** state that if City departments or utility companies damage the structure, sidewalk, or fence, etc. in which the encroachment occurs, then it is the responsibility of the property owner to make all necessary repairs at their cost. There will be no cost incurred by the City of Waco or utility companies. This process only requires Waco City Council action to complete.

The **Annexation Process** is used when the City acquires additional territory, expanding the city limits. An ordinance, which must be approved by the Waco City Council, is required to make an annexation effective. Annexation of property can be requested by a property owner or can be initiated by the City.

Each of these processes is described further in the Development Guide. The circumstances relative to your project may require one or more of these processes. In most cases, many of the processes may be conducted at the same time. Through the “Waco Development Guide: A Handbook for Developers & Citizens”, the City hopes to make the development review process easier to follow, in an effort to enhance the environment and quality development.

**Municipal Documents Available Upon Request**

**Internet Access to the City of Waco Municipal Code of Ordinances**

The City of Waco Code of Ordinances can be accessed through the Internet from the City of Waco WEB page via Municipal Code Corporation (MCC). Network access allows easy retrieval and printing of sections or portions of the code. The internet web page address for these codes is the following: www.municode.com. If you wish to access the main web site for other city information it can be found at www.waco-texas.com. If you have any questions concerning the municipal code, or need additional information contact the City Secretary’s Office at 254-750-5750, 254-750-5748 (Fax).

**Environmental Atlas of McLennan County**

The Environmental Atlas of McLennan County is available for review in Planning Services, 401 Franklin Avenue. This document provides information regarding the natural environment of the City of Waco and surrounding municipalities. It includes climate of the area, county tax index maps, elevations, floodplain delineation’s, geologic data and map, soils data and map, vegetation data and map, and general as well as specific guidelines for development.

**Traffic Impact Analysis Guidelines**

The purpose of the Traffic Impact Analysis Guidelines is to provide developers and transportation consultants with information regarding the contents of traffic impact analysis studies submitted in conjunction with development plans. It is anticipated that by following the guidelines in this document, substantial efficiencies in staff and developer time can be achieved as well as greater consistency in staff requirements and recommendations. This document may be obtained from Engineering Services 254-750-5440, Traffic Services 254-750-6634, or Planning Services 254-750-5650 at no cost.

**City of Waco Zoning Ordinance**

The City of Waco Zoning Ordinance contains information regarding zoning regulations and zoning districts. It has been adopted in accordance with the Comprehensive Plan of the city for the purpose of promoting the health, safety, morals and general welfare of the City.
These regulations are designed to lessen congestion in the streets; to secure safety from fire, panic and other dangers; to provide adequate light and air; to prevent the overcrowding of land; to avoid the undue concentration of population; and to facilitate the adequate provision of transportation, water, sewerage, schools, parks and other public facilities. Adoption of these regulations was made with reasonable consideration of the character of each zoning district and its suitability for particular uses, and with a view toward conserving the value of buildings and encouraging the most appropriate use of land throughout the city. This document may be obtained from Planning Services. If you have any questions concerning zoning matters, or need additional information, please contact Planning Services at (254) 750-5650.

City of Waco Subdivision Ordinance

The City of Waco Subdivision Ordinance has been adopted in accordance with the Comprehensive Plan for the City of Waco to promote the health, safety, and general welfare of the City and its Extraterritorial Jurisdiction through orderly and beneficial development. The purpose of these regulations is to secure safety from fire, flood, and other dangers; to provide orderly growth in the city and the Extraterritorial Jurisdiction; provide equitable access to air, water, and light; to guard these resources against misuse and pollution; to protect the beauty, value, and stability of the land located in the City and Extraterritorial Jurisdiction; to foster a beneficial relationship between the land and traffic circulation; to facilitate safe convenient, efficient movement of pedestrian and vehicular traffic by means of proper dimensioning and location of streets and buildings; to insure the adequate provision of water, sewerage, drainage, streets, parks, and open space to all citizens; to safeguard the character and stability of all parts of the city and ETJ; to expedite the transfer and development of property through the requirement of correct legal description and adequate monumenting; and to assist developers in making decisions concerning the use of resources. This document may be obtained from Planning. If you have any questions concerning subdivision matters, or need additional information, please contact Planning Services at (254) 750-5650.

Escarpment Zone Regulations

The Escarpment Zone Regulations have been adopted to protect the environmentally sensitive geology along the east side of Lake Waco and to provide assistance to the developer and citizen when construction within this area is desired. The purpose of these regulations is to protect against siltation of area streams and lakes; to preserve the stability and value of public and private property; to minimize costs of public improvements to correct and reduce hazards and pollution; to minimize the effects of grading to ensure that the natural character of the escarpment is retained; to provide safety against unstable slopes or slopes subject to erosion and deterioration; and to ensure that development is planned to fit the topography, soils, geology, hydrology, and other conditions existing on the proposed site. This document and a generalized map may be obtained from Planning Services at no charge. More specific technical information is available from Engineering Services. If you have any questions concerning escarpment zone matters, or need additional information, please contact Engineering Services at (254) 750-5440.

City of Waco Standard Construction Details

The City of Waco Standard Construction Details have been adopted to provide a guide for developers and contractors when submitting plans for the construction of infrastructure to Engineering Services. The purpose of this document is to provide the technical construction standards for streets, drainage, water, and sanitary sewer
systems in the City of Waco and its Extraterritorial Jurisdiction. This document may be obtained from Engineering Services 254-750-5440 at a cost of $1 per sheet. The sheet size is 24” x 36” and there are eight sheets that comprise the set. You may also purchase a computer disk format at a cost of $20 for the initial copying charge plus a $1.00 per disk. There are approximately three discs in the set. The City of Waco Standard Construction Details are available in electronic format from the City web site (www.waco-texas.com), under Departments / Engineering / Engineering Specifications or directly at http://www.waco-texas.com/engineering-specifications.asp.

City of Waco Standard Specifications for Construction

The City of Waco Standard Specifications for Construction provides guidance for projects that are submitted to the City of Waco for construction. Guidelines include the scope and control of the work, responsibilities of the contractor, measurement, and payment, listing of materials, and construction methods. The cost of this document is $50 and may be purchased at Engineering Services. The City of Waco Standard Specifications for Construction is available in electronic format from the City web site (www.waco-texas.com), under Departments / Engineering / Engineering Specifications or directly at http://www.waco-texas.com/engineering-specifications.asp.
The Development Plan Review process is intended to promote a standard of development in the City of Waco which will contribute to the long-term maintenance of economic vitality, protection of public and private investment in land and structures, and a desirable working and living environment for the residents of the city.

Development plan review is required to verify compliance with site development standards for those uses which, because of type or intensity of use, location within major transportation corridors, or density of development, have a potential impact on adjacent uses, public facilities, or environmental conditions.

The Development Plan Review process is not one but a series of separate review processes established to implement the City of Waco's policies, standards and regulations for land use and development. These processes are as follows:

- Plan Review
- Zoning
- Board of Adjustment
- Encroachment Agreement
- Abandonment
- Subdivision Platting
- Annexation

Each of these processes is described in the following sections of this guide. The circumstances relative to your project may require you to go through one or more of these processes, and often, they can be conducted simultaneously. Refer to the Development Plan Review Process Chart below.

<table>
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<tr>
<th>Development Plan Review Process</th>
<th>Details</th>
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<tbody>
<tr>
<td>Submit Plans to Inspection Services</td>
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<tr>
<td>Zoning Change Submitted</td>
<td>Distribute Request to City Staff</td>
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<td>Present Request &amp; Findings to City Plan Commission</td>
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<td>Public Hearing before City Plan Commission</td>
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<td>Public Hearing before the Waco City Council</td>
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<td>Second Reading before the Waco City Council</td>
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<td>Subdivision Plats Submitted for Review</td>
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<td>(Minor plats approved by staff (Informal Review))</td>
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<td>Receive comments from staff &amp; compile letter</td>
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<td>City Plan Commission Work Session</td>
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<td>City Plan Commission Meeting</td>
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<td>(City plats end process, ETJ Plats to McLennan Co.)</td>
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<td>Waco City Council Meeting to take action</td>
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<td>Abandonment Submittal by applicant to staff</td>
<td>Distribute the request to city staff for review</td>
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<td>City Plan Commission Work Session</td>
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<td>City Plan Commission Meeting</td>
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<td>Public Hearing before the Waco City Council</td>
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<td>Second Reading before the Waco City Council</td>
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<tr>
<td>Annexation Submittal to staff by applicant</td>
<td>City Plan Commission Work Session</td>
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<td>City Plan Commission Meeting</td>
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<td>City Council Meeting (1st reading)</td>
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<td>City Council Meeting (2nd reading)</td>
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<td>City Council Meeting (1st reading of ordinance)</td>
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<td>City Council Meeting (2nd reading of ordinance)</td>
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<tr>
<td>Encroachment Agreement</td>
<td>Distributed to city staff for review</td>
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<td></td>
<td>Waco City Council Meeting for action</td>
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<td></td>
<td>Waco City Council action on resolution</td>
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<tr>
<td>Board of Adjustment Variance Requests</td>
<td>Distribute to city staff for review</td>
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<td>Receive comments and compile recommendation</td>
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<td>Board of Adjustment hearing and action on variance</td>
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<td>Distribute Plans to Committee to review and comment</td>
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<td>Review comments submitted at Committee meeting</td>
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<td>Comments are compiled and sent to the applicant</td>
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<td>Complete comments and resubmit</td>
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<td>Permit issued to Applicant</td>
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The Plan Review process is required of any individual who applies for a building permit or a certificate of occupancy for a building other than a single-family residential structure. The members of the plan review team meet every Wednesday at 1:30 p.m. in the Main Conference Room of the Dr. Mae Jackson Development Center, 401 Franklin Avenue.

The developer or citizen is welcome to contact Inspection, Planning, Engineering or Traffic to place your name and plan on the agenda for this meeting to discuss your issues. The individual’s submittal shall include a development plan that meets the requirements for Plan Review, unless the Building Official waives the Development Plan Review requirement. The contents of the development plan shall include clearly drawn maps and drawings that are accurately dimensioned to illustrate the following:

- Existing and proposed locations and arrangement of uses on the site, and within 50 feet thereof, and other information necessary to describe or identify the proposed development.
- Existing and proposed site improvements, building elevations for buildings on the site, off-site improvements, utilities, facilities, and drainage systems, locations of all above ground and below ground accessory structures, street features, and trees. Building elevations shall indicate the general height, bulk, scale, and architectural character of the buildings.
- Existing and proposed topography, watercourses, grading, landscaping, exterior lighting, screening, irrigation facilities, and erosion control measures.
- When access to a public water supply or sanitary sewer line is available at the site, details of the proposed connections if the water line is greater than one (1) inch or if the sewer line is greater than four (4) inches.

When the Development Plan Review process is required, the following plan submission is required: four complete sets of the civil drawings. The complete civil set to include property lines with surveyor’s bearings, site grading and drainage, finish floor elevations, dimension control plan for building, parking access and parking, all site utilities, landscape plan, lot coverage, plant type, size and amounts, refuse location, dumpster enclosure and details, and stormwater plan. Also required are four complete plan sets which includes the civil drawings, structural plans, architectural plans, mechanical, electric and plumbing plans, energy data and TDLR number.

If a developer submits an application to the Zoning Board of Adjustment for a variance or any other relief or decision, the application to this Board shall include a copy of the development plan as submitted to the Building Official.

**General Development Plan Review Standards**

Significant features of a site, such as mature or native tree cover, topographic variations with ridges, slopes and ravines, water features, and geologic and soil characteristics provide potential assets for development of high quality. Changes in such natural features may also have an impact on adjacent properties or an even wider area. Protection of the significant natural features of a site should be
considered at each stage of the development process.

The relationship of the proposed development to existing and potential adjacent uses should also be considered. Proposed development should be designed and oriented to avoid intrusive or adverse impacts on adjacent existing uses with mitigating measures, where necessary. Proposed development should also be coordinated with future development in the vicinity to insure that adequate public facilities and desirable relationships between adjoining uses can be provided.

Specific Development Plan Review Standards

Specific development plan review standards consist of grading and drainage, erosion and sedimentation control, public improvements such as water and sewer, parking, loading and site access, site coverage and open space, landscaping, screening, signage, building setback and orientation, lighting, building elevations and materials, and refuse and trash removal.

Grading and Drainage

The existing basic topographic pattern on a site including the overall rise or fall and direction of slope shall be maintained except where modification is necessary to improve a buildable area, or where the modification will contribute to a specific aesthetic enhancement and not adversely impact adjacent property.

Proposed grade changes shall be clearly identified using existing and proposed contours and spot elevation, and for any slope greater than 3:1, measures to insure stability of such slopes shall be undertaken as defined by a Professional Engineer. In areas designated by the Escarpment Zone Ordinance, the slope standards contained in that ordinance shall apply. If required, a Structural Engineer registered as a Professional Engineer in the State of Texas shall design retaining walls and other structural elements.

Direction and volume of stormwater drainage on the site shall be designed to minimize adverse effects on surrounding property and avoid ponding on the site and adjacent properties, except as provided for in designated stormwater control facilities. The grading and drainage plans shall clearly show the effect of proposed changes on direction and flow of drainage in the vicinity of the site.

Stormwater Management

City of Waco Stormwater Management Regulations apply to all development within the limits of the City of Waco as well as to any subdivisions within the extraterritorial jurisdiction of the City of Waco. These regulations are available in electronic format from the City web site (www.waco-texas.com), under Departments / Engineering / Engineering Specifications or directly at http://www.waco-texas.com/engineering-specifications.asp.

Pre-developed peak flows from the site generated from the 2-year, 10-year, and 100-year storm frequencies shall not be increased. For developments of two acres or more, the peak flows from the 2-year, 10-year, and 100-year storms shall be detained in on-site stormwater detention basins with release rates equal to, or less than the flows generated from the site for the 2, 10, and 100-year storm events when the site was in its pre-developed state.

Erosion and Sedimentation Control

All grading, excavation or other construction activity involving the moving or removal of earth shall require that appropriate measures be taken during construction to
Prevent excessive erosion of soil on the site which may result in deposit of sediment in roadways, streams and drainage channels, sewers, and adjacent property. The following procedures shall be followed as required during construction to prevent excessive erosion and sedimentation:

- Temporary vegetation or, where appropriate, mulching or other cover shall be used to protect exposed areas from erosion during development.
- Sediment basins, debris basins, desilting basins, or silt traps shall be installed and maintained to remove sediment from runoff waters from land undergoing development.
- Provisions shall be made on-site to effectively detain and release at a controlled rate the increased runoff caused by soil and surface alterations during development.
- Proposed erosion and sedimentation control measures shall be identified on all grading and drainage plans submitted to the City of Waco.
- Storm Water Pollution Prevention Plans shall be submitted as required by current legislation on local, state & federal levels.

Public Improvements

In the instance where connection to the public water and sanitary sewer systems requires off-site improvements, a registered professional engineer shall design such improvements. The appropriate bond shall accompany plans and specifications for all off-site improvements that are submitted with the development plan.

All public improvements including streets, utilities and drainage shall be designed by a Registered Professional Engineer according to applicable policies, standards of practice, and local, state & federal regulations. All designs shall incorporate by reference the City of Waco Standard Construction Details.

Where more than two buildings are connected to a sanitary sewer line, a manhole shall be required to such connection.

Parking, Loading & Site Access

The design of all parking, loading and site access facilities (including streets, sidewalks, and driveways) shall comply with the “Parking and Access Design Standards” section of this document, and with the following additional standards.

- Every parking lot and driveway shall be graded for proper drainage and provided with an all-weather surface (concrete, HOT mix asphaltic concrete, surface treatment) as approved by the City Engineer, maintained at all times in such a manner as to prevent the release of dust, and shall be kept free of dust, trash and debris.
- Driveways, except where designed for one-way traffic flow within a parking lot, shall not be less than 24 feet in width or more than 40 feet in width. The driveway system shall allow for unobstructed emergency access at least 16 feet in width as close as possible to each structure, and shall be clearly marked to prohibit parking or other obstruction of such emergency access (See Part V, “Off-Street Parking and Loading”, Waco Zoning Ordinance).
- A required off-street loading space shall be at least 12 feet in width and at least 45 feet in length exclusive driveways, aisles, ramps, maneuvering space, columns, work areas, and shall have a vertical clearance of not less than 15 feet. Where a use is not required to have a loading space, provisions shall be made for incidental deliveries and refuse pickup, which shall not interfere with on-site or off-site traffic movements.
- Each required off-street loading space shall be designed with appropriate means of vehicular access and
circulation to a street from a driveway in a manner, which will least interfere with traffic movements, and no area allocated to any off-street loading areas shall be used to satisfy the space requirements for any off-street parking facilities.

All open off-street loading spaces, access drives, aisles, and maneuvering space shall be improved with a compacted base and a permanent-wearing surface as approved by the City Engineer.

The goal of Traffic Services is to be able to approve at first review all traffic specific requirements relative to your building permit application. To help us facilitate and expedite the site plan review process, Traffic Services asks that you provide the following:

<table>
<thead>
<tr>
<th>Site Plan Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>GENERAL</td>
</tr>
<tr>
<td>□ Provide a dimensioned site plan that includes a north arrow, scale, and vicinity map or distance to the nearest intersection.</td>
</tr>
<tr>
<td>□ An approved Traffic Impact Analysis will be required for projects generating in excess of 160 vehicles in the peak hour or 400 vehicles in a twenty-four hour period. If a project is going to generate a significant amount of traffic, the design professional should provide the trip generation numbers for the project. Traffic Services is available to assist in the calculation of these numbers. All traffic control and related improvements will be expected to conform to the recommendations of the approved TIA.</td>
</tr>
</tbody>
</table>

| OFFSITE                |
| □ For all existing or proposed streets and alleys adjacent to the development site and for 100 feet on either side of the property please show the following: |
| □ Correct street name(s) and label the street(s) as existing or proposed. |
| □ Whether or not the street (i.e. if applicable, the median) edges are curbed and/or guttered. |
| □ Right-of-way and street width, and dimension between existing and proposed right-of-way and edge of roadway. |
| □ Street lane types (e.g. through, left turn, right turn, acceleration, deceleration, etc.), and shoulders. |
| □ Existing or proposed street lighting and non-traffic control signs, utility poles and other obstructions which might affect the location of improvements such as driveways and sidewalks. |
| □ Existing or proposed sidewalk and handicap ramps. |
| □ Existing and proposed landscaping more than two feet in height. |
| □ Driveways. |

In addition, the following should be shown in the area between the property line of the site and the street and/or alley:

- □ Existing traffic control signs and signals within the right-of-way.
- □ Utility manholes, drainage manholes, and other obstructions which might affect the location of improvements such as driveways and sidewalks.
- □ Curb openings.

| ONSITE                  |
| □ Location, throat width, and return radii for all driveways. Requirements concerning traffic control at the driveways will be determined on a site-by-site basis depending on the conditions at the site. If additional control is required, locations and dimensions of that control should be shown on the plan. |
| □ Show the location of all property lines. |
| □ Location and dimensions of all sidewalks. |
| □ Location and dimensions of all parking spaces. Refer to the City of Waco Parking and Access Design Standards and Policies for Site Development for assistance in parking lot design. |
| □ Provide a parking spaces summary table that includes the number of existing, required and proposed parking spaces for each. |
| □ Dimension all parking lot aisles. Ensure adequate vehicle circulation within the parking lot. |
| □ Show and label permanently installed wheelstops, curb or other ways to prevent encroachment of sidewalk or adjacent property by parked vehicles. |
| □ Show and label the location of the site refuse container and screening for containers larger than the hand roll-out containers. Indicate how the on-site refuse container is to be accessed (e.g. front-load, side-load). The purpose of this information for traffic review is to insure that proper space has been allocated for the servicing of refuse containers on-site. Containers larger than the hand roll-out types shall not be placed on public right-of-way or located so that service vehicles must occupy public right-of-way to service them. |
| □ Show and label on-site delivery/loading areas. |
| □ Show the location of light poles. The purpose of this is to insure that light poles do not interfere with proposed parking and that lights do not create unnecessary glares for motorists on adjacent streets. Wattage and orientation of light fixtures on some commercial and industrial sites may be required depending on the conditions around the site. |
| □ Location of entries/exits of the building(s) being constructed or modified. Note if entries/exits are drive-through. The preferred option would be to provide elevations of the building. |
| □ Show all landscaping which exceeds two feet in height. |

**Site Coverage and Open Space**

- In all Office districts, except for residential uses in Office districts, the...
maximum coverage of the site by buildings and paved areas shall not exceed 85 percent of the total lot area. When the use is residential in O districts, the maximum coverage of the sites by buildings and paved areas shall not exceed 75 percent of the total lot area.

- In all C and M districts, except the C-4 district, the maximum coverage of the site by buildings and paved area shall not exceed 90 percent of the total lot area.

- In all R districts, the maximum coverage of the site by buildings and paved areas shall not exceed 75 percent of the total lot area.

- Areas of the lot covered by structures or paved area used solely for recreational purposes may be included as usable open space and not counted as part of the site coverage.

Preservation of Vegetation

Existing mature vegetation (trees of six inches or greater in caliper) or native vegetation (including liveoak, spanish oak, cedar elm, shin oak, bald cypress, post oak, or black walnut; and small native trees such as Texas madrone, black cherry, Texas mountain laurel, evergreen sumac, Mexican buckeye, flameleaf sumac or Texas persimmon) shall be preserved through the following practices:

- Avoidance of clear-cutting outside necessary construction area.
- Retention of existing vegetation in required yard areas, open space, screening areas, and boundary parking lot landscaping.

Landscaping Requirements

Landscaping shall consist of plant material, including but not limited to grass, trees, shrubs, flowers, vines and other groundcover, native plant materials, planters, brick, stone, natural forms, water forms, aggregate or other landscape features, but not including the use of uniform Portland cement or asphaltic concrete; provided, however, that the use of brick, stone, aggregate or other inorganic materials shall not predominate over the use of organic plant material.

Open Space

All open space on the site shall be permanently landscaped. All cuts and fills shall be restored with appropriate vegetation.

Boundary Landscaping

In all office, commercial, and industrial zoning districts, boundary landscaping shall be provided along the abutting public rights-of-way (except an alley). Such landscaping shall consist of a combination of groundcover and deciduous and evergreen shrubs. One tree shall be required for every 50 feet of frontage or fraction thereof. Trees shall be a minimum of five feet in height and three inches in caliper (as measured six inches from the base). Two trees of one and a half inch caliper or one multi-trunk tree, no trunk of which shall be less than one and a half inch in caliper, may be substituted. Trees shall be placed so as not to obstruct sight distances, or vehicular or pedestrian circulation. Increased landscaped area may be substituted for trees by increasing the landscaped area proportionate to the decrease in number of required trees.

Landscaping must include a combination of grass and/or groundcover and shrubs and must be visible from the public right-of-way. At least 25 percent of the landscaped area must consist of shrubs. Shrub shall be defined as a woody ornamental plant with several permanent stems instead of a single trunk. Boundary landscaping shall be appropriate to the character of the site and the landscaped areas shall be a size to
allow for proper maintenance. Parkway may be counted in meeting the minimum landscape requirements except where documented plans propose an action that will involve the eventual utilization of the parkway for such purposes as widening of a street, placement of a sidewalk or installation of storm drainage. Landscaping within the parkway shall be executed in such a manner as to provide for pedestrian passage.

**Interior Parking Lot Landscaping**

For any off-street parking lot containing over twenty-five spaces, or for a combination of parking areas on a single lot providing more than twenty-five spaces, landscaping shall be required in the ratio of ten square feet of landscaped area for every 400 square feet of area occupied by such parking facilities. The required landscaping shall be interior landscaping. Interior landscaping shall be defined as any landscaping not located along the outer boundaries of the parking lot. Interior landscaping shall be spaced in such a way as to break up large expanses of paving thereby softening the overall appearance of the parking lot. One tree will be required for every 25 spaces. Trees shall be a minimum of five feet in height and three inches per caliper as measured six inches from the base. Two trees of one and a half inch caliper or one multi-trunk tree, no trunk of which shall be less than one and a half inch in caliper, may be substituted. Increased landscaped area may be substituted for trees by increasing the landscaped area proportionate to the decrease in the number of required trees. For example, a twenty-five percent reduction in the number of trees can be offset by a twenty-five percent increase in the landscaped area.

Landscaping must include a combination of grass and/or groundcover and shrubs and must be visible from the public right-of-way. At least 25 percent of the landscaped area must consist of shrubs. Shrub shall be defined as a woody ornamental plant with several permanent stems instead of a single trunk. The substitution of landscaping for up to 20 percent of required parking may be approved by staff during the plan review process if it can be demonstrated by the applicant that parking will be adequate to serve the demand for a site either on site or through an approved shared parking arrangement. Factors to be considered include, but are not limited to, the anticipated availability and use of mass transit; complementary hours of operation; the degree to which the site and structure is customized for the proposed use; the general availability of parking in the surrounding area; and/or the necessity to conserve significant vegetation.

**Maintenance of Landscaping**

All landscaping required shall be maintained in a neat and healthy condition, and such maintenance shall be an on-going obligation of the owner of the property and prompt replacement shall be made of diseased or dead plant material.

**Stormwater Management Facilities**

Except in M-2 and M-3 districts, retention ponds or similar storm water management facilities will not be counted in meeting landscaping requirements unless landscaped and located in an area that is visible from a public right-of-way.

**Screening**

Screening is required along all lot lines in multiple family residence (R-3) zoning district abutting a lot located in single-family residence (R-1) or two-family & attached single family (R-2) zoning district. This also applies to office, commercial or industrial zoning district abutting a residential zoning district. Such screening shall consist of the following:
A solid wood fence or masonry wall at least six feet in height, with the finished side facing out from the lot on which such fence or wall is located; and/or

An all-season landscape screen four feet in width densely planted with a combination of deciduous and evergreen trees and shrubs, which have an initial height of three feet and will attain a height of six feet within 36 months after installation.

**Signage**

The regulation of signs is intended to allow clear and concise information to be presented to the public while preventing inharmonious, distracting or confusing signage due to excessive size or inadequate spacing. Signs shall be located in accordance with the requirements as set forth in Part VIII- Signs of the Waco Zoning Ordinance. Contact Planning Services at 254-750-5650 or Traffic Services at 254-750-6634 for assistance.

**Lighting**

Street lighting shall be provided in accordance with the City of Waco Street Lighting Policy in order to promote public safety, security, and aesthetically pleasing appearance. Where hazards exist which can be minimized or eliminated by lighting, or where use extends into hours of darkness, the lighting of parking areas, walks and drives may be required. Such lighting may be attached to a building or freestanding fixture.

Freestanding fixtures should be kept to the minimum height needed to provide adequate lighting. The height and design of the fixture should be such as to minimize their effect on adjoining properties. Freestanding and attached fixtures and exposed accessories should be harmonious with building design. No fixed spacing of on-site lighting shall be required provided that illumination is even through parking areas and along walks and drives Contact Traffic Services at 254-750-6634 for assistance.

**Building Setback and Orientation**

In addition to the yard requirements applicable for the zoning district and/or overlay district in which a structure is located:

- All buildings shall comply with the setback requirements of the Building Code.
- Where more than one principal building is located on a lot, the distance between any multiple family residential building(s) and any other buildings on the lot shall be not less than 10 feet; provided that such distance shall be increased by one foot for each two feet or fraction thereof by which each building exceeds 25 feet in height. Contact Planning Services at 254-750-5650, Inspection Services at 254-750-5612 or Traffic Services at 254-750-6634 for assistance.

**Building Elevations and Materials**

The goal of Building Elevations and Materials Standards is to promote satisfactory design. Upgrading the quality of development through better design and execution of projects is encouraged. Contrasting design, when sensitive to the surrounding environment, is recognized as a valid means of adding interest and vitality to an area. The elevations of buildings designed to be open to view from a public street or right-of-way, kind and texture of the building material of the buildings, and the relationship of building elevations and materials to adjacent buildings or structures, create an architectural character for development. The following standards are designed to promote quality and compatibility of building design. Contact Inspection Services at 254-750-5612 for assistance.
Materials should be selected for suitability to the type of buildings and style in which the area is used, and for harmony with adjoining buildings.

In any building in which the structural frame is exposed to view, the structural materials should also meet the above criteria.

Building components and appurtenances, including doors, windows, canopies, and trim, should maintain a harmonious proportion to each other and to the building as a whole.

Mechanical equipment on roof, ground or building should be screened from public view at ground level with materials harmonious with the building, or located so as not to be visible from any public street or residential area.

Miscellaneous structures and objects, excluding works of art such as outdoor sculptures adjacent to a building, should be compatible with the architectural style of the main building in scale, materials and colors.

Variation in architectural detail, variations in building massing, or varied siting of individual buildings should be used to provide visual interests where more than one building is located on a single parcel.

Refuse and Trash Removal

For all uses, except where individual trash collection is to be provided for each townhouse, two-family or single-family dwelling unit, refuse or trash collection areas shall be provided at the rear of each structure, or positioned in or near the common parking lot or a driveway. Each such area shall be completely screened from view on three sides, with solid fencing of either wood or masonry construction, to a height of seven feet and shall include a concrete pad. Each such refuse area shall be provided with closed and covered trash containers Contact Refuse Services at 254-751-8510, Engineering Services at 254-750-5440 or Traffic Services at 254-750-6634 for assistance.

Dumpster Pad Requirements Diagram

FIRE PROTECTION

Fire Apparatus Access Roads (Fire Lanes)

Approved fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. The fire apparatus access road shall comply with the requirements of this section and shall extend to within 150 feet of all portions of the facility and all portions of the exterior walls of the first story of the building as measured by an approved route around the exterior of the building or facility.

When fire apparatus access roads or a water supply for fire protection is required to be installed, such protection shall be installed and made serviceable prior to and during the time of construction except when approved alternative methods of protection are provided.

Fire apparatus access roads shall have an unobstructed width of not less than 26 feet, unless given approval from the AHJ, except for approved security gates, and an unobstructed vertical clearance of not less than 13 feet 6 inches.

Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be surfaced so as to provide all-weather driving capabilities.

The required turning radius of a fire apparatus access road shall be 50 feet outside turning radius. Dead-end fire apparatus access roads in excess of 150
feet in length shall be provided with an approved area for turning around fire apparatus.

Marking of the fire access road shall be by one of three approved methods.

1. Painting curbs red with contrasting white letters reading “NO PARKING FIRE LANE”.
2. Painting red stripe on pavement with contrasting white letters reading “NO PARKING FIRE LANE”.
3. With signage at the beginning and end of the designated fire access road and at 25 feet intervals. If curb markings are also used, the interval can be 50 feet.

**Access during Construction**

Approved vehicle access for firefighting shall be provided to construction or demolition sites. Vehicle access shall be provided to within 100 feet of temporary or permanent fire department roads, capable of supporting vehicle loading under all weather conditions. Vehicle access shall be maintained until permanent fire apparatus roads are available.

**Fire Hydrant Requirements**

Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 400 feet from a hydrant on a fire apparatus access road, on-site fire hydrants and mains shall be provided. **EXCEPTION:** If the facility or building is fully sprinklered, the distance requirement shall be 600 feet.

**Water Supply for Fire Protection During Construction**

An approved water supply for fire protection, either temporary or permanent, shall be made available as soon as combustible material arrives on the site.

**Installation of Fire Mains by Licensed Companies**

Permits are required for all underground fire mains. Plans should be submitted with the permit application prior to beginning of installation. Fire Protection water mains can only be installed by personnel licensed by the State Fire Marshal's Office to perform such work. Licensed plumbers cannot install fire mains.

A copy of the FMO stamped approved set of plans is required to be on site and immediately available at all times. Permission and written authorization to begin installation prior to plan approval may be requested from the Fire Marshal's Office. If permission is granted, then a copy of the written permission letter must be kept on site at all times in lieu of the approved plans. It is understood that any corrections or deviations from the approved plans must be made in order to obtain final acceptance.

All features of the underground fire main shall be inspected and hydro tested before being covered. This includes but is not limited to type and size of piping, pipe depth, type of fill, thrust block location and size. All pipe joints and thrust blocks are to remain uncovered until hydro tested unless permission is obtained from the FMO prior to being hydro tested. Hydro testing will be according to NFPA 24.

The private fire main begins at the tap to the public City of Waco water main. No domestic water taps are allowed on the fire main.

Test gauges must be connected to the system being tested. All pumps must be completely disconnected from the system being tested.
Gating

The installation of gates across access roadways shall be pre-approved by the Fire Marshal. Where gates are installed, they shall have an approved means of emergency operation.

Electrically Operated Security Gates

All electrically operated security gates must be equipped with an emergency means of release as well as a Knox key switch.

Fire Protection System Plan Submittals

In order to obtain the greatest insurance savings for a sprinkler system, fire sprinkler plans must first be reviewed and stamped by the Insurance Service Organization (ISO). ISO also requires that the installed system be inspected by ISO. The customer must request this inspection through their insurance agent. This must be done in order to receive maximum insurance credit for the sprinkler system.

Plan submittals to the Fire Marshal’s Office must include ISO review comments and responses. One set of plans will be kept by FMO. A copy of the FMO stamped approved plans is required to be on site and immediately available at all times.

Installation Prior to Approval of Fire Protection Systems

Permission and written authorization to begin installation prior to plan approval may be requested from the Fire Marshal’s Office. If permission is granted, then a copy of the written permission letter must be kept on site at all times in lieu of the approved plans. It is understood that any corrections or deviations from the approved plans must be made in order to obtain final acceptance.

Fire Protection System Inspections

All aboveground piping of sprinkler systems shall be inspected and hydro tested prior to any part being covered or obstructed in any manner unless permission is obtained from the FMO prior to being covered or obstructed. This includes but is not limited to pipe type and sizes, hanger locations, sprinkler head types and locations, etc. Hydro testing will be according to NFPA 13.

Installations that include multiple systems or multiple levels may be inspected and hydro tested separately in efforts to maintain construction scheduling. Partial visual inspections, covering and/or obstructing systems is not permitted unless special circumstances exist and prior approval from FMO is given. A special after hours permit and fee will be required for each approved inspection. The General Contractor requesting a partial inspection would be responsible for obtaining the permit and paying associated fees prior to inspection, not the installing contractor.

Test gauges must be connected to the system being tested. All pumps must be completely disconnected from the system being tested.

A minimum of 24 hours advanced notice is normally required for inspections.

Fire Alarm System Plan Submittals

Permits are required for all fire alarm submittals. One set of plans will be kept by FMO. A copy of the FMO stamped approved plans is required to be on site and immediately available at all times.
Installation Prior to Approval of Fire Alarm Systems

Permission and written authorization to begin installation prior to plan approval may be requested from the Fire Marshal’s Office. If permission is granted, then a copy of the written permission letter must be kept on site at all times in lieu of the approved plans. It is understood that any corrections or deviations from the approved plans must be made in order to obtain final acceptance.

Fire Alarm System Inspections

Fire alarm systems testing will be according to NFPA 72.

A minimum of 24 hours advanced notice is normally required for inspections.

Knox Lock Boxes

Knox lock boxes are required on all buildings with monitored fire alarm systems. The lock box can be ordered from Knox Company through the internet at www.knoxbox.com. Specify the City of Waco Fire Department.

Premises Identification

All buildings shall have approved address numbers placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. Address numbers shall be Arabic numerals or alphabet letters. Numbers shall be a minimum of 4 inches high with a minimum stroke width of 0.5 inches.

Storage Tanks

Permits are required for the installation of storage tanks containing hazardous, combustible or flammable liquids. Plans should be submitted with permit application. Inspections are required prior to covering any tank or line from the tank. Testing of installations shall follow the manufacturer’s guidelines or be conducted according to the applicable NFPA guideline.

Note: These guidelines are subject to change without notice based on the adoption of new Fire Codes. Contact Fire Services at 254-750-1740.

REVIEW OF DEVELOPMENT PLANS

The Building Official shall distribute the Development Plan to the various City departments. The City departments shall review the Development Plan to determine whether it complies with the Development Plan Review Standards.

If a City department finds that the Development Plan does not comply with one or more of these standards, it may recommend an amendment to the plan that complies with these standards. Contact Inspection Services at 254-750-5612, Fire Services at 254-750-1740, Health Services at 254-750-5464, Planning Services at 254-750-5650, Engineering Services at 254-750-5440 or Traffic Services at 254-750-6634 for assistance.

ZONING BOARD OF ADJUSTMENT APPEAL OF DEVELOPMENT PLAN AMENDMENTS

An applicant may appeal a Development Plan amendment to the Zoning Board of Adjustment upon completion of the City staff Development Plan Review Process. The appeal shall be initiated by giving written notice to Planning Services stating that the Development Plan amendment is based on an improper interpretation or application of the Plan.
This request is permitted on the next regularly scheduled agenda of the Board of Adjustment, assuming that a minimum of three days has been allowed for posting a notice. The Board shall act on the Development Plan amendment at that meeting.
Parking & Access Design Standards

Site plan evaluation for new developments is intended to promote a standard of development in the City of Waco which will contribute to the long-term maintenance of the street system, and protection of public and private investment.

The information which follows will describe the City of Waco’s standards for streets, parking and access, safety, and on-site development. These standards will be uniformly applied to property developments undergoing the Plan Review Process.

Sight Obstruction Standards for Public Right-Of-Ways

It is not permitted for any person within the City of Waco, without obtaining a permit to erect, construct, reconstruct, alter or repair, or to permit the erection, construction, alteration or repair of any fence, wall, hedge, or structure of any kind, on or across public right-of-ways, or within the sight triangle.

No person shall place, maintain, permit or cause to be placed or maintained, any tree, shrub, or plant of any kind, or vehicle of any kind on or across public right-of-ways, or within the sight triangle.

- to obstruct passage on and use of that area by the public,
- create a hazard to persons using the right-of-way, or
- to restrict the drainage flow. (These restrictions shall apply to used right-of-way between the property line and the curbline.)

Driveways should observe the same sight obstruction standards as described for street and alley corners. All parts of any vehicle parked adjacent to a public street or public right-of-way should be parked entirely on private property, and should not extend into the public right-of-way. This vehicle should also be parked in observance of the sight obstruction standards.

All signs shall comply with the applicable section in the City of Waco Zoning Ordinance and should also be placed in observance of sight obstruction standards.

Schematic of REQUIRED MINIMUM SIGHT DISTANCE AT DRIVEWAYS AND INTERSECTIONS

Residential Driveway Standards

Residential driveway standards apply to single-family and two-family residential land uses. Under normal circumstances, one (1) driveway is permitted for each residential lot, and these standards are intended for local streets only. Residential lots on arterial streets are subject to commercial driveway standards. Exceptions may be permitted for
each residential lot, corner lots, and circle driveways.

The edge of a driveway shall be located no closer than four (4) feet to the property line, without an encroachment agreement with the adjacent homeowner.

Driveway construction details may be obtained from the City Engineer for all types of driveways. Refer to the Residential Driveway Standards Chart below.

### Residential Driveway Standards

<table>
<thead>
<tr>
<th>Driveway Type</th>
<th>Drive-way Width</th>
<th>Curb Radius</th>
<th>Drive-way to Corner Length L1</th>
<th>Length Between Drive-ways L2</th>
<th>Street Corner Radius R2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single</td>
<td>10' Min</td>
<td>4' Min</td>
<td>30' Min</td>
<td>15' Min</td>
<td>25' Max</td>
</tr>
<tr>
<td>Double</td>
<td>18' Min</td>
<td>4' Min</td>
<td>30' Min</td>
<td>15' Min</td>
<td>25' Max</td>
</tr>
</tbody>
</table>

* For 3 car garages facing the Street Drive-way Width may be 27' Min to 36' Max

Single width driveways longer than 50' require that vehicles are able to turn around and pull head first onto the street.

### Commercial Driveway Standards

Commercial driveway standards apply to all land uses including office and multi-family residential. The location and design of all driveway openings shall meet the standards contained in this section and shall be submitted for approval by the Traffic Engineer.

Multiple driveway openings for a single development shall not exceed fifty percent of the property frontage as measured at the street curbline. This distance shall include the curb radius on the driveway.

Deceleration lanes may be required by the Traffic Engineer for driveways on arterial streets. Requirements for these lanes may be anticipated where the additional lane is needed to avoid disrupting traffic flow on the street. Refer to the chart below.

### DECELERATION LANE STANDARDS

<table>
<thead>
<tr>
<th>Public Street Speed Limit (mph)</th>
<th>Minimum Lane Length L1</th>
<th>Minimum Transition Length L2</th>
<th>Curb Radius R1</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>60'</td>
<td>60'</td>
<td>15' Min</td>
</tr>
<tr>
<td>35</td>
<td>60'</td>
<td>60'</td>
<td>15' Min</td>
</tr>
<tr>
<td>40</td>
<td>100'</td>
<td>70'</td>
<td>15' Min</td>
</tr>
<tr>
<td>45</td>
<td>130'</td>
<td>100'</td>
<td>15' Min</td>
</tr>
<tr>
<td>50</td>
<td>150'</td>
<td>100'</td>
<td>15' Min</td>
</tr>
</tbody>
</table>
Waco’s quality of urban development is aggressively promoted in newly developing areas by encouraging joint access, prohibiting back-out residential driveways, and limiting the number of driveways in a given development frontage.

Driveway access to selected major streets, which are currently developed, may be restricted or prohibited where new driveways would create or worsen traffic problems.

Where severe physical restrictions exist and where such restrictions would effectively prohibit access to a property under development, the Traffic Engineer may waive one or more of the requirements contained herein. However, no driveway will be permitted when undue safety hazards to the motoring public could result.

The rise in a drive approach from the gutter line to the back of the apron shall be six inches, making the driveway slope in the first ten feet from the gutterline 5 percent. The slope may rise an additional 5 percent or fall a maximum of 6 percent in the second ten feet. These standards shall apply unless unusual conditions exist and permission is obtained from Engineering Services of the City of Waco for a variance.

Where planned adjacent to another property, the driveway opening shall be set off the property line by a distance equal to the required curb radius. Adherence to this requirement should not significantly change the angle of intersection between the driveway and street from ninety (90) degrees. Refer to the chart below.

### COMMERCIAL DRIVEWAY STANDARDS

<table>
<thead>
<tr>
<th>Street Type</th>
<th>Arterial</th>
<th>Collector</th>
<th>Local*</th>
<th>CBD*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driveway Width X</td>
<td>30' Min</td>
<td>24' Minimum</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>42' Max*</td>
<td>42' Maximum*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Curb Radius R₁</td>
<td>10' Minimum</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Driveway to Corner Length L₁</td>
<td>120' Min</td>
<td>60' Min</td>
<td>30' Minimum</td>
<td></td>
</tr>
<tr>
<td>Length Between Driveways L₂</td>
<td>40' Min</td>
<td>40' Min</td>
<td>30' Minimum</td>
<td></td>
</tr>
<tr>
<td>Street Corner Radius R₂</td>
<td>25' Min</td>
<td>15' Minimum</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Divided driveway with raised medians will be reviewed for exception.

Driveways may be required to be shared among adjacent property owners with appropriate recorded ingress/egress and cross parking agreements. Driveways serving major trip generations will be required to have raised barrier curb to prevent internal circulation from crossing the driveway close to the street intersection.
Industrial Driveway and Internal Circulation Standards

Industrial driveway standards apply to land uses within designated industrial districts. These standards may also be applied to other land uses with industrial or commercial zoning where frequent use by large wheel base or semi-trucks is anticipated. The design of internal circulation elements must consider the operational characteristics of large wheel base trucks and semi-trailers as well as parking and loading requirements. Refer to the chart below.

- Commercial driveway width and curb radius standards shall apply to driveways anticipated to accommodate passenger vehicles and smaller trucks only.
- Industrial driveways shall be located and designed in such a way that all maneuvering space to loading areas or docks is provided on-site, so as to discourage backing from the street. The location and design of all industrial driveway openings shall meet the standards contained in this section and shall be approved by the Traffic Engineer.
- Service roads within the property should be twenty-four (24) feet in width for two-way operation.
- Care should be taken to prohibit parking where it may conflict with truck circulation or maneuvering into the truck dock areas.

**INDUSTRIAL DRIVEWAY AND INTERNAL CIRCULATION STANDARDS**

<table>
<thead>
<tr>
<th>Street Type</th>
<th>Arterial</th>
<th>Collector</th>
<th>Local</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driveway Width $X_1$</td>
<td>30' Min</td>
<td>30' Minimum</td>
<td></td>
</tr>
<tr>
<td></td>
<td>50' Max</td>
<td>50' Maximum</td>
<td></td>
</tr>
<tr>
<td>Curb Radius $R_1$</td>
<td>15' Min</td>
<td>10' Minimum</td>
<td></td>
</tr>
<tr>
<td></td>
<td>25' Max</td>
<td>15' Maximum</td>
<td></td>
</tr>
<tr>
<td>Driveway to Corner Length $L_1$</td>
<td>120' Min</td>
<td>60' Minimum</td>
<td></td>
</tr>
<tr>
<td>Length Between Driveways $L_2$</td>
<td>40' Min</td>
<td>40' Min</td>
<td>30' Min</td>
</tr>
<tr>
<td>Street Corner Radius $R_2$</td>
<td>25' Min*</td>
<td>25' Minimum*</td>
<td></td>
</tr>
<tr>
<td>Two-Way Aisle Width $X_2$</td>
<td>24' Minimum</td>
<td></td>
<td></td>
</tr>
<tr>
<td>One-Way Aisle Width $X_3$</td>
<td>20' Minimum</td>
<td></td>
<td></td>
</tr>
<tr>
<td>90° Inside Curb Radius for Service Road $R_3$</td>
<td>25' Minimum*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>90° Outside Curb Radius for Service Road $R_4$</td>
<td>50' Minimum*</td>
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<td></td>
</tr>
<tr>
<td>Dock Approach Grade $G$</td>
<td>10% Maximum</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Larger minimum or compound radius may be required in some cases depending on design vehicle.*
Industrial Loading Facilities

The City of Waco Zoning Ordinance requires developers to provide off-street loading facilities. Each off-street loading space shall consist of a rectangular area in accordance with the Loading Berth and Apron Length Requirements. Minimum vertical clearance required is fifteen feet.

- For single bay loading docks, the loading space may be considered as part of the maneuvering (apron) space, but for multiple bay loading docks, the loading space may not be considered as part of the apron space.
- Each loading space shall have adequate drives, aisles, and turning and maneuvering areas for access and usability, and shall at all times have access to a public street or alley.
- Maneuvering space for loading must be located completely outside the right-of-way of all public streets.
- Loading berths are to be accommodated entirely on the premises, including the location of trash receptacles. The minimum number of loading spaces shall comply with the following schedule.

### Industrial Loading Space Requirements

<table>
<thead>
<tr>
<th>Use</th>
<th>Gross Floor Area</th>
<th>Required Loading Spaces</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial</td>
<td>0 - 39,000</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>40,000 - 100,000</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>each additional 100,000</td>
<td>Add 1</td>
</tr>
<tr>
<td>Industrial</td>
<td>0 - 9,999</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>10,000 - 25,000</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>25,001 - 39,999</td>
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</tr>
<tr>
<td></td>
<td>40,000 - 100,000</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>each additional 100,000</td>
<td>Add 1</td>
</tr>
</tbody>
</table>

### LOADING BERTH AND APRON LENGTH REQUIREMENTS

<table>
<thead>
<tr>
<th>Design Vehicle</th>
<th>Length in feet (L)</th>
<th>Dock Angle (a)</th>
<th>Clearance in feet (D)</th>
<th>Berth width in feet (W)</th>
<th>Apron Space in feet (A)</th>
<th>Total Offset in feet (T)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SU</td>
<td>30</td>
<td>90º</td>
<td>30</td>
<td>12</td>
<td>58</td>
<td>88</td>
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<td>21</td>
<td>12</td>
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<td>42</td>
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<tr>
<td>WB-40</td>
<td>50</td>
<td>90º</td>
<td>50</td>
<td>12</td>
<td>56</td>
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<td>12</td>
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<tr>
<td>WB-50</td>
<td>55</td>
<td>90º</td>
<td>55</td>
<td>12</td>
<td>69</td>
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<td></td>
<td></td>
<td>60º</td>
<td>48</td>
<td>12</td>
<td>46</td>
<td>94</td>
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<td></td>
<td></td>
<td>45º</td>
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<td>45º</td>
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<td>12</td>
<td>47</td>
<td>96</td>
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</tbody>
</table>

LOADING DOCK

TRUCK ENTRY PATH

SAWTOOTH DOCKS
Off-Street Parking Standards

The developer shall refer to the City of Waco Zoning Ordinance for the required front and side yard distances, and number of parking spaces in each zoning district. Contact state officials for the number and location of desired handicapped spaces in each type of development. Refer to the Parking Design and Layout Standards shown on this page.

The design and layout of all parking lots and parking facilities shall meet the standards contained in this section and are subject to the approval of the Traffic Engineer. Aisle widths specified are minimum requirements and should be increased as needed to be compatible with driveway opening requirements.

Required off-street parking shall contain sufficient aisles, driveways and turnarounds to ensure adequate internal vehicular circulation. Parking layout for all site developments shall not utilize public streets for such circulation. The use of City streets for angle or head-in parking is strictly prohibited. These streets are commonly used for fire lanes and turning radius needs.

✿ Refuse containers shall be located on the premises via internal circulation in or from the parking lot.

PARKING DESIGN STANDARDS

<table>
<thead>
<tr>
<th>Layout Parameter</th>
<th>9’ Stall Width (Minimum)</th>
<th>8.5’ Stall Width (Alternate for only handicap space)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Offset</td>
<td>18’ 11’ 4’</td>
<td>18’ 11’ 4’</td>
</tr>
<tr>
<td>B Car Space</td>
<td>12.7’ 10.4’ 9’</td>
<td>12’ 9.8’ 8.5’</td>
</tr>
<tr>
<td>C Stall Depth to Interlock</td>
<td>15.3’ 17.5’ 18.5’</td>
<td>15.3’ 17.5’ 18.5’</td>
</tr>
<tr>
<td>D Stall Depth to Wall</td>
<td>17.5’ 19’ 18.5’</td>
<td>17.5’ 19’ 18.5’</td>
</tr>
<tr>
<td>E Car Overhang</td>
<td>2’ 2.3’ 2.7’</td>
<td>2’ 2.3’ 2.7’</td>
</tr>
<tr>
<td>F Aisle Width</td>
<td>12’ 16’ 23’</td>
<td>13’ 18’ 25’</td>
</tr>
<tr>
<td>G Turnaround</td>
<td>17’ 14’ 14’</td>
<td>17’ 14’ 14’</td>
</tr>
</tbody>
</table>

Alley Access

The use of alleys by the public for access to off-street parking is permissible under certain conditions. Alley intersections shall meet the minimum City sight distance requirements as defined by the following statements:
The alley has no severe horizontal or vertical alignment problems or major obstructions.

Adequate provision is made in the alley by the developer to relocate existing and proposed utilities and utility poles as needed, and to satisfy City refuse pick-up requirements.

The alley is paved with concrete by the developer according to City specifications as determined by the City Engineer. Such paving shall be required of the developer for the full width of the development plus any additional paving needed to provide a continuous paved accessway to a nearby City street.

If the alley is proposed for use as a direct access to head-in parking, three additional conditions must be satisfied:

1. the total number of parking spaces provided must equal or exceed the number required by the City of Waco Zoning Ordinance,
2. the minimum aisle width for the alley head-in parking is twenty-five feet, and
3. no variances to required yard setbacks and required off-street parking may be requested.

Marking Standards

Typical island and curb markings may be painted instead of being six (6) inch raised concrete. A concrete curb or wheel stop shall be placed behind all property lines in such a manner that no part of any parked vehicle extends into or over the right-of-way and all parked vehicles are in observance of the sight obstruction ordinance. In no case shall this curb or wheel stop be located less than thirteen feet behind the back of the street curb. Refer to the layout below.

Street Lighting

The City of Waco requires adequate street lighting along residential streets (local & collector) and commercial developments. High-pressure sodium vapor lighting is preferred except where decorative lighting is used. Metal halide lighting is preferred in the CBD and decorative situations. Alley installations may be allowed at intersections only.

- All street lighting plans will be submitted directly to the Traffic Engineer for approval. These shall include lighting type, intensity, and location. The City of Waco will assume all maintenance and power costs.
- All installation costs for underground service shall be paid by the developer or petitioner. The developer or petitioner shall agree to pay the one-time electric provider charges or the difference in cost between a wood pole and the selected decorative pole for the light.
- The cost of the fixture is included in the monthly flat rate paid by the City of Waco. Steel or decorative poles are required. These must be of a standard type currently in use by the utility company provider serving this location, and are subject to the approval of the Traffic Engineer.
- Wood poles for above ground service may be used by the developer. These poles are provided by the electric service provider and are requested through the Traffic Engineer.
Site Lighting

Where hazards exist which can be minimized or eliminated by lighting, or where these hazards extend into hours of darkness, the lighting of parking areas, walks and drives may be required in such a manner and during such hours as may be deemed necessary in the interest of public safety and security. Such lighting may be attached to a building or freestanding fixture.

- Freestanding fixtures should be kept to the minimum height needed to provide adequate lighting. The height and design of the fixture should be such as to minimize their effect on adjoining properties. Lighting plans will be scrutinized for adequate vertical light cutoff.

- Freestanding and attached fixtures and exposed accessories should be harmonious with building design. No fixed spacing of on-site lighting shall be required provided that illumination is even through parking areas and along walks and drives.

- For Brazos River Corridor specific site lighting minimums, please refer to Section 28-809.1 of the zoning ordinance.

Sidewalk Standards

It is the policy of the City of Waco to require the construction of concrete sidewalks on all developments, which front on arterial and collector streets, streets with significant pedestrian activity, the Central Business District, or where the development is adjacent to property with sidewalks. Refer to Typical Sidewalk Layouts and Views.

- The placement of asphalt pavement and gravel in City right-of-way is strictly prohibited.

Traffic Impact Analysis

New developments may be required to submit a traffic impact analysis (TIA). The need for a TIA will be considered on a case by case basis and may be required for
developments that meet the following criteria.

1. Produce a minimum 500 daily trips or 200 trips in any one-hour period.
2. The development is expected to produce local traffic congestion causing a detrimental effect on adjacent land uses.
3. The proposed development is located near roadways or intersection(s) which are already congested.

Initial review of the TIA is completed by staff and takes 2 to 3 weeks to complete. After completion of staff review the TIA needs to be approved by the Plan Commission and City Council.
All building permits are issued through Inspection Services, located on the first floor of the Dr. Mae Jackson Development Center at 401 Franklin Avenue. The mailing address is P.O. Box 2570, Waco, Texas 76702-2570. To ensure whether or not a permit is required, it is recommended that you contact Inspection Services at 254-750-5612, 254-750-5624 (Fax) from 8:00 a.m. to 5:00 p.m., Monday-Friday.

The approximate building permit process times are typical working days excluding holidays. These permit times are dependent on the applicant submitting all required plans and specifications to Inspection Services. Larger projects may take longer, please consult with city staff.

NOTE: 1) Applications must be submitted through online CSS Portal.  
2) Incomplete plan submission will not be accepted for review.  
3) All plans shall be drawn to scale.

The following information is required for building permits:

<table>
<thead>
<tr>
<th>NEW SINGLE FAMILY RESIDENTIAL CONSTRUCTION AND ADDITIONS TO STRUCTURE*</th>
<th>Process Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permit Application submitted thru CSS Portal</td>
<td>5 working days</td>
</tr>
<tr>
<td>Site Plan</td>
<td></td>
</tr>
<tr>
<td>Typical Wall Sections</td>
<td></td>
</tr>
<tr>
<td>Engineered Foundation Plan</td>
<td></td>
</tr>
<tr>
<td>Utility Easement Locations</td>
<td></td>
</tr>
<tr>
<td>Electrical Plan</td>
<td></td>
</tr>
<tr>
<td>Floor Plan</td>
<td></td>
</tr>
<tr>
<td>Roof Framing</td>
<td></td>
</tr>
<tr>
<td>Energy Form</td>
<td></td>
</tr>
<tr>
<td>Elevations</td>
<td></td>
</tr>
<tr>
<td>Existing Property Lines</td>
<td></td>
</tr>
</tbody>
</table>

*Contact Inspection Services for a copy of the Residential Construction Guideline. This guideline will provide you with information on what is required for building permits and offers minimum code requirements to follow for your project.

<table>
<thead>
<tr>
<th>SINGLE FAMILY REMODELING</th>
<th>Process Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permit Application submitted thru CSS Portal</td>
<td>3 working days</td>
</tr>
<tr>
<td>Floor Plan</td>
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</tr>
<tr>
<td>Notes for work to be completed</td>
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<table>
<thead>
<tr>
<th>NEW COMMERCIAL CONSTRUCTION</th>
<th>Process Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permit Application submitted thru CSS Portal</td>
<td>10-25 working days</td>
</tr>
<tr>
<td>Site Plan</td>
<td></td>
</tr>
<tr>
<td>Property Lines</td>
<td></td>
</tr>
<tr>
<td>Landscape Plan</td>
<td></td>
</tr>
<tr>
<td>Structural Plan</td>
<td></td>
</tr>
<tr>
<td>Elevations</td>
<td></td>
</tr>
<tr>
<td>Plumbing Plan*</td>
<td></td>
</tr>
<tr>
<td>Specifications</td>
<td></td>
</tr>
<tr>
<td>Escarpment Zone Details</td>
<td></td>
</tr>
<tr>
<td>Off-street Parking Plan</td>
<td></td>
</tr>
<tr>
<td>Survey Measurements</td>
<td></td>
</tr>
<tr>
<td>Grading Plan</td>
<td></td>
</tr>
<tr>
<td>Floor Plan</td>
<td></td>
</tr>
<tr>
<td>Engineered Foundation Plan</td>
<td></td>
</tr>
<tr>
<td>Electrical Plan*</td>
<td></td>
</tr>
<tr>
<td>Heating &amp; A/C Plan*</td>
<td></td>
</tr>
<tr>
<td>Utility Easement Locations</td>
<td></td>
</tr>
<tr>
<td>Floodplain Designation</td>
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<tr>
<td>Energy Code Information</td>
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<tr>
<td>Stormwater/Erosion Control</td>
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<tr>
<td>TDLR Accessibility Registration No. (if applicable)</td>
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<table>
<thead>
<tr>
<th>EXISTING COMMERCIAL PROPERTY</th>
<th>Process Time</th>
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</thead>
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<tr>
<td>Permit Application submitted thru CSS Portal</td>
<td>5-15 working days</td>
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<td>Electrical Plan*</td>
<td></td>
</tr>
<tr>
<td>Heating &amp; A/C Plan*</td>
<td></td>
</tr>
<tr>
<td>Engineered Structural Plans</td>
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</tr>
<tr>
<td>Plumbing Plans*</td>
<td></td>
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<tr>
<td>Site Plan</td>
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<tr>
<td>Asbestos Surveys</td>
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<tr>
<td>Energy Code Information</td>
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<tr>
<td>TCEQ Requirements (if applicable)</td>
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<tr>
<td>TDLR Accessibility Registration No. (if applicable)</td>
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</tr>
</tbody>
</table>

*New Construction and Renovation Work – Plumbing, Electrical, and Heating and A/C Plans may need to be engineered depending upon size of building and scope of work.
Building Permit Cost

There is no fee for the plan review process. The fee for a building permit is based either upon square footage of the new structure or the value of remodeling. The calculation of this fee is performed by Inspection Services. To ensure there have been no changes to the fee schedules, please contact Inspection Services at 254-750-5612.

Fee Schedules:
- Building Permit Fees
- Electrical Permit Fees
- Plumbing Fees
- Mechanical Permit Fees

Building Application Form and Building Permit Fee Schedules are posted on the City Website (www.waco-texas.com/Departments/Inspection Services).

---

### Single Family Residential Plan Review Checklist

<table>
<thead>
<tr>
<th>Plan Review Date:</th>
<th>Bldg. Permit Fee:</th>
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<tbody>
<tr>
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<table>
<thead>
<tr>
<th>Tax Map No.:</th>
<th>Applicant Name:</th>
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<tbody>
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<table>
<thead>
<tr>
<th>Address of Permit:</th>
<th>Living Area sq. ft.:</th>
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<table>
<thead>
<tr>
<th>Valuation:</th>
<th>Legal Description:</th>
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### Do you have the following plans required for submittal?

<table>
<thead>
<tr>
<th>Site Plan</th>
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</thead>
<tbody>
<tr>
<td>Floor Plan</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plumbing Plan</td>
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</tr>
<tr>
<td>Roofing Plan</td>
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<td>Elevation Plan</td>
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<tr>
<td>Structural Detail Plan</td>
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<tr>
<td>Electrical Plan</td>
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<tr>
<td>Foundation Plan</td>
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### The following elements will be researched by city staff

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<thead>
<tr>
<th>Existing zoning</th>
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<tbody>
<tr>
<td>Zone change?</td>
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<tr>
<td>Existing setbacks</td>
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<table>
<thead>
<tr>
<th>Front</th>
<th>Rear</th>
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### Commercial Plan Review Checklist

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<table>
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<table>
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<tr>
<th>Tax Map No.:</th>
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### Do you have the following plans required for submittal?

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<tr>
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<tr>
<th>Preliminary Plan Review</th>
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<th>TDLR No.</th>
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<thead>
<tr>
<th>Code Analysis</th>
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<table>
<thead>
<tr>
<th>Asbestos Survey (for renovations)</th>
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</tbody>
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### Do you have the following elements of a Site Plan?

(Be prepared to provide the following information)

<table>
<thead>
<tr>
<th>Site Grading &amp; Drainage</th>
<th>Floodplain Designation</th>
</tr>
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<tbody>
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<table>
<thead>
<tr>
<th>Parking Access &amp; Design Standards</th>
<th>Traffic Impact Analysis Statement</th>
</tr>
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<tbody>
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<table>
<thead>
<tr>
<th>Property Lines</th>
<th>Easements</th>
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<thead>
<tr>
<th>Property Lines</th>
<th>Easements</th>
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<table>
<thead>
<tr>
<th>Surveyor Bearings &amp; Drawings</th>
<th>Encroachment Agreement</th>
</tr>
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<tbody>
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<thead>
<tr>
<th>Signage</th>
<th>Structure Locations</th>
</tr>
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<tbody>
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<table>
<thead>
<tr>
<th>Street Lighting</th>
<th>Street Median Access</th>
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</table>

<table>
<thead>
<tr>
<th>Historical Landmarks</th>
<th>Demolition Permit</th>
</tr>
</thead>
<tbody>
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</tbody>
</table>
WACO DEVELOPMENT GUIDE

- Landscaping & Calculations
- Traffic Impact Analysis Study
- Refuse Collection & Dumpster
- Escarpment Zone Regulations
- Wetland Determination
- Soils Investigation Report
- Setback Requirements
- Variances Required
- Zone Change Required
- Site Work Permit
- Annexation Request
- Abandonment
- Bonding for Improvements
- Subdivision Platting Required
- Water Service
- Site Lighting
- Sanitary Sewer Service
- Electric Service
- Gas Service
- Service Tap Fees
- Public Improvement Required
- Storm Water Pollution Plan
- Flow Test
- Location Map
- Engineering Scale
- Site Adjacent Driveways
- Sight Obstruction Triangles
- Sidewalk Location
- New Paving Extent and Square Footages
- Adjacent R.O.W. Appurtenances
- Parking Stall Summary Table
- Mutual Access Agreement

Who may I contact for more information?

If you have any questions concerning these requirements, please contact the following:

Inspection Services
P.O. Box 2570
Waco, Texas 76702-2570
(254) 750-5612
(254) 750-5624 (fax)
e-mail: Gary Davis (GaryD@wacotx.gov)

Forms/Links
SOP’s
Policy Letters
Residential Construction Guide
ZONING PROCESS

Land Use

The City of Waco has adopted a Comprehensive Plan to guide development of all property within the city. This plan includes the Land Use Plan that takes into account existing land use, development trends, and policies that guide zoning decisions in the form of a map of proposed land use patterns. Each lot is assigned a specific zoning classification to further regulate development. The correlation between land use categories, zoning classifications and specific uses allowed are generally outlined in the charts in this section.

Zoning is essentially a means of ensuring that the land uses of a community are properly situated in relation to one another, and provides space for each type of development. It allows the control of development density in each area so that property can be serviced by municipal facilities such as the street, school, recreation, and utilities systems. This directs new growth and redevelopment into appropriate areas and protects existing property by requiring that development afford light, air, and privacy for persons living and working within the municipality.

It is further defined as the division of a municipality into districts, and the regulation of those districts. Regulations include the height and bulk of buildings and other structures, the area of a lot which may be occupied and the size of required open spaces, the density of population, and the use of buildings and land for trade, industry, residence, or other purposes.

In order to proceed to the Development Plan Review Process, all property must have the proper zoning for the proposed use. The City of Waco’s zoning districts and regulations have been established in accordance with the Comprehensive Plan for the purpose of promoting health, safety, and the general welfare of its citizens.

An applicant may request a change in the Comprehensive Plan, zoning category, or special permit within a zoning category. It is the responsibility of the applicant to provide the necessary information to prove to the City Plan Commission and Waco City Council that the request is in compliance with the intent of the City of Waco Comprehensive Plan and Zoning Ordinance.

<table>
<thead>
<tr>
<th>Zoning Process</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zoning change submitted online thru CSS Portal</td>
</tr>
<tr>
<td>Request reviewed by city staff</td>
</tr>
<tr>
<td>City Plan Commission Work Session</td>
</tr>
<tr>
<td>Public Hearing before the City Plan Commission</td>
</tr>
<tr>
<td>Notice of Public hearing sent to property owners</td>
</tr>
<tr>
<td>Waco City Council 1st Reading of ordinance</td>
</tr>
<tr>
<td>Waco City Council 2nd Reading of ordinance</td>
</tr>
</tbody>
</table>

What is the current zoning of your property?

The current zoning of your property may be obtained by contacting Planning Services. The legal description (i.e. Subdivision name, lot, and block) of your property is required to accurately obtain this information. Zoning information is also available on the City of Waco web site Planning & Zoning Services - City of Waco, Texas (www.wacotexas.com/planning). The following charts list the Comprehensive Plan Land Use Designations and Zoning Designations.
Waco Development Guide

### Comprehensive Plan Land Use Designations

<table>
<thead>
<tr>
<th>Land Use Plan Categories</th>
<th>Zoning Categories</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural Residential</td>
<td>R-E</td>
</tr>
<tr>
<td>Suburban Residential</td>
<td>R-1A</td>
</tr>
<tr>
<td>Urban Residential</td>
<td>R-1B, R-1C, R-2, R-3, O-3 subject to certain criteria</td>
</tr>
<tr>
<td>Medium Density</td>
<td>R-1B, R-1C, R-2, R-3A, R-3B, R-3C</td>
</tr>
<tr>
<td>Office Industrial Flex</td>
<td>O-1, O-2, O-3, C-1, C-2, M-1</td>
</tr>
<tr>
<td>Mixed Use Flex</td>
<td>R-3C, R-3D, R-3E, O-1, O-2, O-3, C-1, C-2, C-4 on Elm Ave. only</td>
</tr>
<tr>
<td>Mixed Use Core</td>
<td>R-3D, R-3E, O-2, C-2, C-4</td>
</tr>
<tr>
<td>Industrial</td>
<td>M-2</td>
</tr>
<tr>
<td>Institutional</td>
<td>O-2</td>
</tr>
<tr>
<td>Open Space</td>
<td>R-E</td>
</tr>
</tbody>
</table>

### Zoning Classifications

<table>
<thead>
<tr>
<th>Zoning Classifications</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Family Residential</td>
<td>R-E, R-1A, R-1B, R-1C</td>
</tr>
<tr>
<td></td>
<td>Single family residences, churches, schools, public buildings, golf courses, parks, etc.</td>
</tr>
<tr>
<td>Two Family &amp; Attached Residential</td>
<td>R-2</td>
</tr>
<tr>
<td></td>
<td>One &amp; two family (attached) residences, most R-1 uses.</td>
</tr>
<tr>
<td>Multi-Family Residential</td>
<td>R-3A, R-3B, R-3C, R-3D, R-3E</td>
</tr>
<tr>
<td></td>
<td>Apartments, townhouses, most R-1 and R-2 uses</td>
</tr>
<tr>
<td>Office</td>
<td>O-1</td>
</tr>
<tr>
<td></td>
<td>Clinics, studios and offices, plus most R-1 and R-2 uses</td>
</tr>
<tr>
<td>Office/Residential</td>
<td>O-2</td>
</tr>
<tr>
<td></td>
<td>High density residential and offices uses including hospitals &amp; colleges; no height limit</td>
</tr>
<tr>
<td>Office/Limited Commercial</td>
<td>O-3</td>
</tr>
<tr>
<td></td>
<td>Similar to O-1, adding restaurants &amp; retail sales with hours of operation from 7am to 7pm</td>
</tr>
<tr>
<td>Community Commercial</td>
<td>C-1, C-2</td>
</tr>
<tr>
<td></td>
<td>Both allow the same uses, except C-2 does not allow alcohol; plus most high density residential uses</td>
</tr>
<tr>
<td>General Commercial</td>
<td>C-3</td>
</tr>
<tr>
<td></td>
<td>Business and retail developments on major traffic arteries; print shops, auto sales &amp; repair, self storage warehouses, etc.</td>
</tr>
</tbody>
</table>

### Land Use and Zoning Changes and Special Permits

When an owner wants to change the use of his property to a purpose not permitted in the current classification assigned to the property, he must apply for a change in classification.

Each classification lists special uses allowed only by a special permit. An owner and/or applicant must apply for a special permit for any special use listed.

Where do you start the zoning process?

Applications for changes in the Comprehensive Plan land use, zoning, and special permits are submitted to Planning Services. A pre-application meeting at
Planning Services is suggested. All applications must be submitted through the online CSS Portal.

How much does the process cost?

There is a non-refundable filing fee for a zone change, special permit or land use plan changes.

- Land Use Designation Changes: $150.00
- Zone changes: $300.00
- Special Permit: $300.00
- PUD Concept Plan (Zoning): $350.00
- PUD Final Plan: $300.00

What information is required to start the zoning process?

- Complete the application process online thru CSS Portal
- Legal description of the property (fieldnotes if the property is not platted or if multiple zoning categories are being requested)
- Existing and proposed zoning categories or special use permit
- Existing and proposed land use designations
- Site plan for the proposed development (if a special permit is requested)

What are the special overlay zoning districts in the City of Waco?

The special districts in the City of Waco include the Lake Brazos Corridor District, College and University Neighborhoods District, Neighborhood Conservation District, Airport Overlay District, West End District and the Downtown District (See Article IV in the Waco Zoning Ordinance). A brief description of the intent of these districts follows:

- **Brazos River Corridor District:** The primary purpose of the Lake Brazos Corridor district is to ensure the development of the Lake Brazos Corridor as a center for quality recreation, convention, tourism, housing and office facilities. The regulations are designed to protect the special environmental character of the corridor, to promote continued private development in the area, and to maximize the long-term positive impact of both private and public investment. Additional development standards and design guidelines for the District are intended to preserve the distinctive character and natural beauty of the Lake Brazos Corridor and to maintain its charm and atmosphere.

- **College and University Neighborhoods District:** The college and university neighborhoods district is intended to facilitate development which complements the physical and social characteristics of a higher education institution and the surrounding neighborhoods. Such characteristics include landscaping, architecture, open space, pedestrian access, and transportation patterns. The regulations of the district aim to alleviate traffic and parking congestion, provide incentives for high quality student housing, and protect existing single family homes.

- **Neighborhood Conservation District:** The Neighborhood Conservation District is intended to encourage the continued vitality of older residential areas of the city; to promote the development of a variety of new housing of contemporary standards in existing neighborhoods; and to maintain a desirable residential environment and scale. Additional site development standards applicable to the District are intended to promote infill development of a compatible residential scale and to encourage provision of adequate open space and site amenities.

- **Airport Overlay District:** This district is intended to regulate the development of noise sensitive land uses, promote
compatibility between activities at the Waco Regional Airport and the surrounding land uses, protect the airport from incompatible encroachment and to promote the good, health, safety, and general welfare of property uses surrounding the Waco Regional Airport.

- **West End District**: This district is intended to encourage the stabilization and revitalization of a mixed-use area between downtown and the residential portion of the Austin Avenue neighborhood.

- **Downtown District**: The Downtown District is intended to provide for a mix of land uses that will promote a downtown where people can live, work, and play within its boundaries, create a place that values the architectural history of our community while encouraging the best of contemporary design, to encourage human interaction through creating a safe and attractive pedestrian friendly environment and to promote the good, health, safety and general welfare of property users surrounding the downtown area.

### How long does the process take to complete?

The process takes approximately 60 days to complete based upon complete and correct information submitted. This time frame may vary depending on when the application is submitted and if there are delays in decisions by the City Plan Commission and/or City Council during the public hearing process. Deadline dates are available on the City of Waco web site Planning Calendar (www.waco-texas.com/planning - Planning Calendar)

### What is the procedure for a zone change, land use plan change or special permit?

An application for a change in zoning, land use designation, or special permit must be submitted to Planning Services at least 30 days prior to the City Plan Commission’s regularly scheduled meeting each month. The City Plan Commission meets on the fourth Tuesday of each month.

The applicant is expected to attend this meeting and present the request to the commission. All owners of property within 200 feet of the request are notified by standard mail service of the public hearing. Citizens will have the opportunity to speak in favor or opposition to the request at this public hearing. The commission does not make the final decision on a request but makes a recommendation to the Waco City Council after hearing all testimony.
The Waco City Council’s public hearing and first reading of the ordinance on the request occur at their regularly scheduled meeting on the third Tuesday of each month. The final reading of the ordinance will be on the first Waco City Council meeting following this action.

Applicants are also expected to attend and present their requests to the Waco City Council. After hearing all testimony on the request and receiving the recommendation of the City Plan Commission, the Waco City Council will then make a final decision on the request.

Can an applicant withdraw an application during the zoning process?

An application may be withdrawn:

1. at least 5 days prior to the City Plan Commission meeting;
2. at the City Plan Commission meeting (with expressed permission of the Commission); or
3. at the Waco City Council meeting (with expressed permission of the Council).

If an application is withdrawn at either the City Plan Commission meeting or Waco City Council meeting, a new application on any part of the property may not be submitted for six months.

Who may I contact for more information?

Contact the Planning Services to discuss your particular property situation prior to construction, sale, or purchase of property. If you have any questions concerning these regulations, please contact the following:

Planning Services
401 Franklin Avenue
P.O. Box 2570
Waco, Texas 76702-2570
(254) 750-5650
(254) 750-1605 (fax)
e-mail: planning@wacotx.gov
web site: Planning & Zoning Services - City of Waco, Texas
(www.waco-texas.com/planning)
Hours of operation are Monday-Friday from 8:00 a.m. - 5:00 p.m.
ZONING BOARD OF ADJUSTMENT PROCESS

This process offers some relief for those projects, which could not be pursued under strict interpretation of the zoning ordinance. In order to proceed in the development review process, an unnecessary hardship must be demonstrated, which has not been created by the developer, which deprives the applicant of the reasonable use of the land or building.

The pursuance of the project must be found not to adversely affect an adequate supply of light and air to the adjacent property, substantially increase congestion in the public streets, increase the danger of fire, endanger the public safety, or substantially diminish or impair property values within the surrounding area. If the applicant proves this, then a variance may be granted from the Zoning Board of Adjustment.

The Zoning Board of Adjustment was created to hear these cases and determine if the Zoning Ordinance would unfairly limit the proposed development. If the Board determines that the requested variance is the minimum necessary to overcome the problem, they may grant a variance or exception to the zoning requirement.

The Zoning Board of Adjustment is a five-member board appointed by the City Council to grant relief from literal enforcement of the Zoning Ordinance in certain hardship situations and to hear appeals on the Building Official's decisions regarding city ordinances.

What types of variances may be requested?

A determination is made by Inspection Services on the variance request. The following is a listing of the types of variances that may be considered:

- Appeals on site plan review requirements
- Requests for remote parking
- Decisions regarding variance requests for non-conforming uses such as listed below:
  - Permit the reconstruction of a building occupied by a non-conforming use.
  - Permit the extension or enlargement of a building occupied by a non-conforming use.

<table>
<thead>
<tr>
<th>Zoning Board of Adjustment Process</th>
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</thead>
<tbody>
<tr>
<td>Board of Adjustment Variance to be requested by the applicant</td>
</tr>
<tr>
<td>Meet with applicant to determine variance</td>
</tr>
<tr>
<td>Site plan, fee and application from applicant</td>
</tr>
<tr>
<td>Distribute to city staff for review</td>
</tr>
<tr>
<td>Receive comments from staff and compile recommendation</td>
</tr>
<tr>
<td>Board of Adjustment hearing and action on variance request</td>
</tr>
<tr>
<td>Appeal by the applicant within 10 days of the Board's decision</td>
</tr>
</tbody>
</table>

Where do you start the Board of Adjustment Process?

The variance process is started with a referral obtained by the applicant from Inspection Services and provided to Planning Services. All applications must be submitted through the online CSS Portal.
What information may be required by the applicant?

- Submit application and filing fee thru online CSS portal
- State the hardship for the requested variance
- Legal description of the property (accurate survey and fieldnotes must be submitted if the property is not platted)
- Site plan for the proposed development
- Existing and proposed location and arrangement of uses on the site
- Existing and proposed site improvements (building plans)
- Existing and proposed topography, grading, landscaping
- Exterior lighting, screening
- Irrigation facilities and erosion control measures
- Utility improvements to a public water or sanitary sewer line

How much does the application cost?

There is a non-refundable filing fee of $225.00 for variance requests.

Who is involved in the process?

<table>
<thead>
<tr>
<th>Planning Services</th>
<th>Engineering Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire Services</td>
<td>Inspection Services</td>
</tr>
<tr>
<td>Legal Services</td>
<td>Traffic Services</td>
</tr>
</tbody>
</table>

How long does it take to complete the process?

The process takes 30 days to complete. This time frame may vary depending on when the application is submitted for review, and if there are delays in decisions by the Zoning Board of Adjustment during the hearing process. The following is a step-by-step description of the process:

Step 1: Application

When citizens desire to build a structure, they must submit plans to the Department of Inspection Services. At that point the Building Official will review the plans to see if they conform to the City’s Building and Zoning Code standards. If strict enforcement of the ordinance creates a hardship for the applicant, the Building Official refers the applicant to the Department of Planning Services to seek relief through the Zoning Board of Adjustment in one or more of the following categories:

**Variances**

If the applicant for the building permit cannot conform his plan to the Zoning Code, which regulates land use, yard setbacks, height limits, lot sizes, etc., then he may be able to apply for a variance to the standard. In order to grant a variance from an ordinance requirement, the Board must find that a hardship condition exists which is unique, unnecessary, not only a financial hardship, and was not created by the owner. Hardship conditions inherent to the property may include such conditions as irregular lot shape, steep topography, location of existing creeks and trees, placement of existing buildings, or other unusual circumstances, which make code compliance impractical. For example, if a property owner wants to build a larger house than the platted setbacks on a lot accommodate, the hardship may be considered self-induced and not an appropriate basis for a variance.

**Nonconforming Uses**

State law guarantees each property owner a reasonable use of his property. This is not however, an unlimited right to develop, but must be consistent with the local government Land Use Plan and Zoning Maps. The Land Use Plan sets the amount and location of residential, office, commercial, and industrial development. Zoning translates this Land Use Plan into specific classifications and delineates which specific uses that can occur in each zone. A nonconforming use is an activity of a business that was begun prior to the enactment or change of a zoning code or district that now prohibits this use. All of these nonconforming uses are destined for
redevelopment someday that will conform to zoning, but in the meantime, the Zoning Board of Adjustment has the authority to make certain special provisions to allow for their useful life to run its optimum course. As a minimum, the Zoning Ordinance provides that a nonconforming use is allowed to continue in use in a limited capacity until its building is damaged or destroyed to an extent greater than 60 percent of its fair market value, or until the use is discontinued for two years for most uses. The use cannot be expanded unless the Zoning Board of Adjustment grants permission. The Board may require the discontinuation and amortization of a nonconforming use. For buildings occupied by nonconforming uses, the Board may permit up to 50 percent expansion of the building, as long as it does not prevent the long-term return of the building to a conforming use and provided that side yard requirements can be met. The Board may also permit a change in use to another nonconforming use, providing the proposed nonconforming use is less intrusive and more compatible to the zoning district.

**Appeals**

The Zoning Board of Adjustment also hears and decides appeals where there is an alleged error made by the Building Official in any order, requirement, or decision of determination in the administration or enforcement of the ordinance.

**Step 2: Public Hearings**

Prior to making a decision on an application, the Board must hold a public hearing. The Board normally meets once a month to hold its hearings. Deadline dates are available on the City of Waco web site [Planning Calendar](http://www.waco-texas.com/planning - Planning Calendar)

Notices of the Public Hearing are published in the local newspaper (Waco Tribune-Herald), and all property owners within 200 feet of the property proposed for change are notified by mail.

**Step 3: Hearing Procedures**

At the Public Hearing, the Board will hear the testimony both for and against an appeal or request for variance. City staff will be present to answer any questions the board may have. After hearing all the testimony and evidence, the Board will close the Public Hearing, discuss the case, and make its decision based on findings of fact.

**Step 4: Decisions and Appeals**

The concurring votes of four members are necessary for the Board to approve any matter. The Zoning Board of Adjustment decision is final and does not require City Council approval. Anyone dissatisfied with a decision of the Zoning Board of Adjustment may appeal the action to a court of record District Court, County Court, or County Court at Law, as prescribed by State Law.

**Who May I Contact For More Information?**

If you have questions, contact Planning Services to discuss your particular situation. Planning Services can be reached at:

Planning Services  
401 Franklin Avenue  
P.O. Box 2570  
Waco, TX  76702-2570  
(254) 750-5650  
(254) 750-1605 (fax)  
email: planning@wacotx.gov  
web site: [www.waco-texas.com/planning](http://www.waco-texas.com/planning)  
Hours of operation are Monday-Friday from 8:00 a.m. - 5:00 p.m.
The regulation of land through the Subdivision Platting Process is a method of ensuring sound community growth and safeguarding the interest of the homeowner, developer and the City of Waco. The City of Waco has the authority to regulate subdivision platting within its corporate limits and its Extraterritorial Jurisdiction (ETJ) through an adopted subdivision ordinance.

This section provides information about subdivision regulations in the City of Waco and its’ ETJ. Residents of the City of Waco should be aware of these regulations when purchasing, selling, subdividing property, or constructing a new home or business.

A subdivision is the division of any lot, tract or parcel of land into two or more lots or the consolidation of two or more lots, for the purpose of sale or building development. A subdivision plat is required to be submitted for processing in the Waco city limits if there is an anticipated division of a tract of land into two or more parts and for the purpose of obtaining a building permit.

A subdivision plat is required to be submitted for processing in Waco’s Extraterritorial Jurisdiction if there is an anticipated division of a tract of land into two or more parts or consolidation of two or more lots, that do not meet the minimum standards as stated in Waco’s Subdivision Ordinance and for the purpose of obtaining an on-site sewerage facility permit.

**Definition of a Plat**

A plat is a survey of property that describes the dimensions and location of the property, street right-of-way, and easements. A plat also establishes the lot, block, and subdivision name used in real estate transactions.

A plat is a legal document complete with a drawing of the property boundaries, a written description of those boundaries, a dedication statement from the property owner, a title block, and approval statements and certifications. Plats must be prepared and sealed by a Registered Professional Land Surveyor.

**The Reason for Platting**

The Platting Process ensures that all lots comply with the City of Waco’s standards for development that are intended to protect the public health, safety, and welfare. Plats are reviewed for compliance with regulations regarding minimum lot size, width and depth, street access and width, utility provisions, parks and open space provisions, and drainage and flood plain protection.

**Platting in the Waco City Limits**

The developer or citizen should meet with the representative from Planning Services to determine the current legal description of the property and confirm when the property was originally divided. The Subdivision Process in the Waco City limits will be required if any of the following conditions exist:

- A platted or unplatted tract of land is to be divided into two or more parcels for sale or development;
- Several parcels of land are to be combined into one development site.
WACO DEVELOPMENT GUIDE

☑ Property is to be developed in a manner not in conformance with the existing subdivision plat.
☑ Abandoned property is to be incorporated into a subdivision plat.
☑ A platted building setback is to be created, adjusted, or deleted.

Information Required in Submitting a Plat in the Waco City Limits

The platting process begins with a meeting between the property owner and city staff to discuss the type of plat and items needed for processing the subdivision plat. Plats will be submitted by a Registered Professional Land Surveyor online through CSS Portal and will need to include the following:

☑ Draft of proposed plat
☑ Signature Page
☑ Fee

If approved for recording, the following items will need to be submitted:

☑ One (1) Mylar and five paper copies of the subdivision plat 18 x 24 in size
☑ Proof of ownership (deed) of the property
☑ CD
☑ Tax Certificates
☑ Any additional information required for approval of the plat

Persons wishing to subdivide property are encouraged to meet with City Staff prior to informal and official submission of a subdivision plat in order to better understand and comply with the City’s requirements for submittal. The owner, prospective buyer, surveyor, and or representative are encouraged to attend this pre-application meeting to discuss a timeline and specific requirements for the processing of the subdivision plat.

The submittal of a plat on the monthly deadline date will then initiate the process of review by the various city, county, and utility departments. Deadline dates are available on the City of Waco web site Planning.

Existing Tracts in the Waco City Limits

A property owner may sell or convey a tract of land that is currently not platted in the Waco city limits to a prospective buyer. It is recommended, however, that the seller advise the buyer of the need for platting if the buyer intends to obtain a building permit. Contact Planning Services to discuss your property situation before you sell, purchase, or begin construction on your property.
Noticing & Staff Review

Once plat is submitted, city staff and utility companies will review and comment.

At this point in the process, and only for regular plat (i.e. not minor plats), a notice of advertisement is sent to the Waco Tribune-Herald on or before the 15th day prior to the City Plan Commission and Waco City Council meetings. Planning Services includes both the City Plan Commission and Waco City Council hearing dates in the required advertisement and mailings.

A staff meeting is then held to receive comments and compile a letter to the applicant and surveyor of any outstanding requirements. A letter of requirements will follow the review of the subdivision plat and will be sent to the property owner and the surveyor prior to the City Plan Commission meeting and will be included in the packet submittal for the Waco City Plan Commission meeting for their consideration. The City Plan Commission will conduct a public hearing on the subdivision plat and make a recommendation to the Waco City Council. The Waco City Council, after a Public Hearing, will then make the final determination on the subdivision plat.

Minor Plats

A minor plat must:

- Be four or fewer lots
- Involve no extension of municipal facilities
- Front on an existing street, and
- Involve no creation of new streets

Staff approves minor plats administratively. Minor plats are not referred to the City Plan Commission or the Waco City Council. Plats that qualify as minor plats and are approved by staff may be processed within approximately 14-21 days. These plats are normally recorded several days after completion of the process.

Variance Procedures Available During the Platting Process

The City of Waco Subdivision Ordinance allows for a variance procedure to property owners. A property owner who submits a subdivision plat for processing, after receiving the listing of requirements for that application from City staff, may request a variance to any of those requirements or to all platting requirements if they do not desire to submit a plat. If you are interested in this process, please contact Planning Services for further details.
Other Requirements for a Public Hearing to Act on Plats

Letters are mailed 12 days prior to the meeting to surrounding property owners within 200 feet of a resubdivision plat (replat) either zoned single-family residential or restricted to residential use by deed.

A resubdivision plat (replat) is any change in the map of an approved or recorded subdivision plat.

Fee for Plat Processing

There is a non-refundable filing fee for subdivision plat processing. This fee covers the cost of review, noticing, advertising, and recording of the subdivision plat in the Official Public Records of McLennan County. Fees are as follows:

- Preliminary Plat: $150.00
- Final, Replat, or Amended Plats: $300.00
- Minor Plats: $250.00
- Plat Vacation: $100.00

Who can I contact for more Information?

This information is being provided to increase your awareness of the subdivision platting regulations applicable in the City of Waco. Contact Planning Services to discuss your particular situation prior to construction or before you sell or purchase your property. If you have any questions concerning these regulations, please contact the following:

Planning Services
401 Franklin Avenue
P.O. Box 2570
Waco, TX 76702-2570

(254) 750-5650
(254) 750-1605 (fax)
e-mail: planning@wacotx.gov
web site: Subdivision Ordinance
Hours of operation are Monday-Friday from 8:00 a.m. - 5:00 p.m.

Platting in Waco’s Extraterritorial Jurisdiction

This section provides information about subdivision and related on-site sewage facility (OSSF) regulations in the City of Waco’s Extraterritorial Jurisdiction (ETJ). When purchasing, selling, subdividing property, or constructing a new home or business, residents of the City of Waco should be aware of these regulations. A plat is required if there is a division of a tract of land into two parts that do not meet the following minimum standards:

- The tract of land is greater than five acres in size
- Frontage onto a public road is maintained by McLennan County and has a minimum of 300 feet
- Permanent ingress/egress easement with the roadway is constructed according to Waco’s standards
- Existing private road or ingress/egress easement was recorded on or before February 1985
- Does not require the extension of new utilities (water, electricity) or street construction
- The tract of land is to be used solely for the financing of the construction of a building, or the refinancing of an existing building
- Division of property through conveyance, inheritance, the probate of an estate, or by a court of law between persons in the first degree of consanguinity. This exemption would apply only if the tract conveyed also
meets the minimum standards referenced above.

Please contact Planning Services to discuss your property situation before you either sell or purchase property, or begin construction on your new home or business in the ETJ.

**Information Required in Submitting a Plat in Waco’s ETJ**

The platting process for Waco’s ETJ begins with a meeting of the property owner and to discuss the type of plat and items needed for processing the subdivision plat. Plats will be submitted by a Registered Professional Land Surveyor online through EnerGov and will need to include the following:

- Draft of proposed plat
- Signature Page
- Fee

If approved for recording, the following items will need to be submitted:

- One (1) Mylar and five paper copies of the subdivision plat 18 x 24 in size
- Proof of ownership (deed) of the property
- CD
- Tax Certificates
- On-site sewage facility study (OSSF) prepared by a certified engineer (public sewer is not available to the site)
- Any additional information required for approval of the plat

The submittal of these items on or before the monthly deadline date will then initiate the process of review by the City, County, and utility departments. The review of the subdivision plat will follow with a letter of requirements that will be sent to the property owner and the surveyor prior to the City Plan Commission and Waco City Council Meetings. The City Plan Commission will conduct a public hearing on the subdivision plat (i.e. other than minor plats) and make a recommendation to the Waco City Council. The Waco City Council, after a Public Hearing, will then make the final determination on the subdivision plat.

**Timeline for Platting in Waco’s ETJ**

The standard processing time for subdivision plats in the extraterritorial jurisdiction is 45-60 days. This includes public hearings before the City Plan Commission and Waco City Council. The time frame for the recording of the plat after these actions are taken is dependent on the owner of the property and the surveyor to complete any pending requirements.
Authority to Approve On-Site Sewage Facility Permits in Waco’s ETJ

The Waco-McLennan County Health District appointed the City of Waco Utility Services Department as their authorized agent to approve on-site sewage facility (OSSF) permits in Waco’s ETJ. These regulations apply to all the unincorporated areas of Waco’s ETJ.

Requirements for On-Site Sewage Facilities

The McLennan County order regulating lot size states that no new OSSF system will be permitted on a lot less than one-third acre in size that was platted prior to January 1988. No permits will be issued for an OSSF system on a lot that is in violation of the City of Waco Subdivision Ordinance.

Who can I contact for more Information?

This information is being provided to increase your awareness of the subdivision platting and on-site sewage facility (OSSF) regulations applicable in Waco’s extraterritorial jurisdiction. Contact Planning Services to discuss your particular situation prior to construction or before you sell or purchase your property. If you have any questions concerning these regulations, please contact the following:

Planning Services
401 Franklin Avenue
P.O. Box 2570
Waco, TX 76702-2570
(254) 750-5650
(254) 750-1605 (fax)
e-mail: planning@wacotx.gov
web site: Subdivision Ordinance

Hours of operation are Monday-Friday from 8:00 a.m. - 5:00 p.m.

WACO-MCLENNAN COUNTY PUBLIC HEALTH DISTRICT
ENVIRONMENTAL HEALTH DIVISION
P.O. Box 2570
Waco, TX 76702-2570
(254) 750-5465
(254) 750-5424 (Fax)
OSSF program (254) 299-2405
(254) 750-6619 (Fax)
Email Address: JeffV@wacotx.gov (OSSF)
Contact Person: Jeff Valon
Email Address: Davidl@wacotx.gov
Contact Person: David Litke

Platting in McLennan County (Outside Waco’s ETJ)

This section provides information about subdivision regulations and on-site sewage facility (OSSF) regulations in McLennan County outside Waco’s ETJ. When purchasing, selling, subdividing property, or constructing a new home or business, residents of McLennan County should be aware of these regulations. The platting process ensures that all lots comply with McLennan County’s standards for development contained in the Subdivision Ordinance that are intended to protect the public health, safety, and welfare. Plats are reviewed for compliance with regulations regarding minimum lot size, width and depth; street access and width; utility provisions; parks and open space provisions; and drainage and flood plain protection.
Regulation of Platting

McLennan County regulates subdivision platting within its boundary through an adopted Subdivision Ordinance. Additionally, if an individual’s property is within the extraterritorial jurisdiction of an existing city, that city’s subdivision rules apply as well. A plat is required when there is a division of a tract of land and any portion of the tract is to be dedicated for public use or access by the owner. It is further required when a property owner wishes to obtain an on-site sewage facility permit and the property has not been previously platted.

Platting Exemptions

If a tract of land, one-half acre or greater, is subdivided along an existing road and no portion is to be dedicated by the owner for public use or access, an exemption may apply. For additional information concerning this exemption or other exemptions that may apply, contact the County Engineer’s Office, 254-757-5028.

What is the platting process for McLennan County?

The Platting Process begins with the County Engineer meeting with the property owner to discuss the subdivision plat. Items needed for platting include the following:

- Survey with fieldnotes by a Registered Professional Land Surveyor
- Two copies 18 x 24 in size
- Floodplain certifications
- Proof of ownership (deed) of the property
- Certifications for the surveyor, owner, health district, county court
- On-site sewage facility study (OSSF)
- Tax Certificates

The submittal of these items will then initiate the process of review by the County Engineer. The review of the subdivision plat will follow with a letter of requirements that will be sent to the property owner and the surveyor.

Upon completion of these requirements, the subdivision plat will then be placed on the Commissioners Court agenda. The deadline for agenda items occurs each week on Thursday at 12:00 p.m. This deadline will be for the following Tuesday Commissioners Court meeting at 9:00 a.m. where subdivision plats will be considered for action.

How long does the platting process take to complete?

The standard process for review is 14 days by the County Engineer. The time frame after this review is dependent on the owner of the property and surveyor to complete the pending requirements. When the Commissioners Court take the action, it is the responsibility of the property owner to record the subdivision plat at the Official Public Records Office of McLennan County.
Is there a fee to process a plat?

McLennan County, unlike the City, does not charge a fee at this time to process a subdivision plat.

Authority to Approve On-Site Sewage Facility Permits in McLennan County

The McLennan County Commissioners Court considered and the County Judge executed the order adopting the rules for on-site sewage facilities (OSSF) in McLennan County in May 1997. These regulations apply to all the unincorporated areas of McLennan County, including the extraterritorial jurisdiction (ETJ) of incorporated cities within the County.

Platted subdivisions within the ETJ of an incorporated city are excluded from these rules if that city has adopted a subdivision ordinance, which governs a private sewage facility within its jurisdictional control.

The regulations also govern within the incorporated areas of cities and towns that have elected to be members of the Waco-McLennan County Public Health District.

On-Site Sewage Facilities

The minimum lot size for an on-site sewage facility (OSSF), according to the Texas Natural Resource Conservation Commission, is one-half acre with some exceptions. Permits are required for all OSSF systems regardless of lot size or acreage tract.

The McLennan County order regulating lot size states that no new OSSF system will be permitted on a lot less than one-third acre in size that was platted prior to January 1988. No permits will be issued for an OSSF system on a lot that is in violation of the McLennan County subdivision ordinance. Prior to the construction of your home or business, contact the Waco-McLennan County Public Health District for the determination if platting is required for your property.

Who can I contact for more information?

This information is being provided to increase your awareness of the subdivision and on-site sewage facility (OSSF) regulations applicable in the McLennan County. Contact the County Engineer to discuss your particular situation prior to construction or before you sell or purchase your property. If you have any questions concerning these regulations, please contact:

County Engineer
McLennan County
P.O. Box 648
Waco, TX 76703-0648
(254) 757-5028
(254) 757-5033 (fax)
e-mail: luke.lammert@co.mclennan.tx.us
web site: www.co.mclennan.tx.us

Waco-McLennan County Public Health District
Environmental Health Division
P.O. Box 2570
Waco, TX 76702-2570
(254) 750-5465
(254) 750-5424 (Fax)
OSSF program (254) 299-2405
(254) 750-6619 (Fax)
Email Address: JeffV@wacotx.gov (OSSF)
Contact Person: Jeff Valon
Email Address: Davidl@wacotx.gov
Contact Person: David Litke
ABANDONMENT PROCESS

The abandonment process is used when the City of Waco agrees to release ownership rights of certain excess property or unused portions of a street or an alley right-of-way or an easement. Abandoned property reverts to adjoining property owners on an equal basis if that portion of the property had been previously dedicated for that use through the Subdivision Process.

Abandoned property may then be incorporated into a resubdivision for assembly and used for future development. If utilities are present and will not be relocated by the owner, an easement for the abandoned section will be retained.

Where do you start the process?

The process begins by meeting with staff from Planning Services to discuss the applicants’ request. This discussion is centered on the reason for the request, extent of the abandonment, future construction plans, and the desired result achieved by the abandonment. Planning Services is located in the Dr. Mae Jackson Development Center, 401 Franklin Avenue, Waco, Texas 76701, 254-750-5650, 254-750-1605 (Fax), between 8:00-5:00 p.m. Monday- Friday.

All applications must be submitted through the online CSS Portal.

What information is required by the applicant?

- Complete application process online thru CSS Portal
  (items required listed below)

  1. Petition with signatures of all adjoining property owners within the block.
  2. A survey map and field note description by a Registered Professional Land Surveyor of the property to be abandoned.
  3. Fee

  NOTE: If request is approved, additional exhibits and field-note descriptions by the surveyor will be required to be submitted if the abandonment is granted and quitclaim deeds issued to multiple property owners.

Who is involved in the process?

<table>
<thead>
<tr>
<th>Planning Services</th>
<th>Engineering Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Legal Services</td>
<td>Traffic Services</td>
</tr>
<tr>
<td>McLennan County Emergency 911</td>
<td>McLennan County Appraisal District</td>
</tr>
<tr>
<td>Utility Services</td>
<td>AT&amp;T</td>
</tr>
<tr>
<td>Fire Services</td>
<td>Police Services</td>
</tr>
<tr>
<td>McLennan County Engineering</td>
<td>ATMOS Gas</td>
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<tr>
<td>ONCOR Electric</td>
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Abandonment Process

- Abandonment application submitted online thru CSS Portal
- Meet with applicant to determine the reason for abandonment
- Request reviewed by city staff and utility companies
- Receive comments and prepare report
- Notices mailed to property owners within one block of the area through standard mail service
- City Plan Commission Work Session
- City Plan Commission Public Hearing
- Waco City Council Public Hearing and 1st Reading
- Waco City Council 2nd reading of the ordinance
  - If approved, Quitclaim Deed(s) prepared
What constitutes the findings of City department and utility company review?

Planning Services will coordinate the process and develop a report to the Plan Commission and Waco City Council. This report will include the conditions for approval or a recommendation of denial of the abandonment request. If any utilities are present in the section of public right-of-way to be abandoned, then an easement will be retained for that entire portion where existing utilities are located. There may also be additional staff requirements, unless otherwise determined, to eliminate traffic hazards or other problems that may arise during this process.

Who may I contact for more information?

Contact the Planning Services to discuss your particular property situation prior to construction, sale, or purchase of property. If you have any questions concerning these regulations, please contact the following:

Planning Services
401 Franklin Avenue
P.O. Box 2570
Waco, Texas 76702-2570
(254) 750-5650
(254) 750-1605 (fax)
e-mail: planning@wacotx.gov
web site: Planning & Zoning Services - City of Waco, Texas

How long does the Abandonment Review Process take to complete?

The Abandonment Review Process takes approximately 75 days to complete. This time frame may vary depending on the initial application submittal date. The application is processed by staff, and placed on the City Plan Commission agenda for a public hearing. Action is then taken by the City Plan Commission in the form of a recommendation to the Waco City Council. It is then placed on the Waco City Council agenda on the 2nd meeting of the month as a public hearing and two readings of the ordinance are required before the process is completed.

How much does this process cost?

There is a non-refundable application fee of $300.00 for the abandonment.
ENCROACHMENT PROCESS

An encroachment is the placement of a structure or utility across, above, upon, within or underneath a public right-of-way or easements. This encroachment may be allowed through the use of an encroachment agreement between the City of Waco and the property owner.

The encroachment agreement states that if City departments or utility companies damage the structure, sidewalk, or fence, etc. through which the encroachment occurs, then it is the responsibility of the property owner to make all necessary repairs at his or her cost. There will be no cost incurred by the City of Waco or utility companies. This process only requires Waco City Council action to complete.

What information is required by the applicant?

A property owner is required to write a letter addressed to the City of Waco, stating the reasons for an encroachment agreement to be granted. The owner must also submit a survey map and field note description of the area of encroachment, structures, and utilities present. All requests must be submitted through the online CSS Portal.

What constitutes the findings of City department and utility company review?

Planning Services will coordinate the process and develop a report to the Waco City Council. This report will include the conditions for approval or denial of the encroachment request. If any utilities are present in a section of public right-of-way to be encroached, then a general utility easement will be retained for that entire portion where existing utilities are located. There may also be additional staff requirements to eliminate traffic hazards or other problems that may arise during this process.

Where do you start the process?

The process begins by meeting with staff from Planning Services at the Dr. Mae Jackson Development Center, 401 Franklin Avenue, Waco, Texas 76701, 254-750-5650, 254-750-1605 (Fax), between 8:00-5:00 p.m. Monday-Friday.
How long does the process take to complete?

The Encroachment Agreement process requires Waco City Council action in the form of a resolution and normally takes 30 days from the date submitted to Planning Services for processing. This time frame may vary depending on the initial submittal date. Planning staff reviews each submittal normally within 7-10 days. It is then placed on the Waco City Council agenda for action.

How much does this process cost?

There is a non-refundable application fee of $300.00 for the encroachment agreement review.

Who may I contact for more information?

Contact Planning Services if you have any questions concerning this process:

Planning Services
401 Franklin Avenue
P.O. Box 2570
Waco, Texas  76702-2570
(254) 750-5650
(254) 750-1605 (fax)
e-mail:  planning@wacotx.gov
web site:  Planning & Zoning Services - City of Waco, Texas
ANNEXATION PROCESS

Annexation is the process by which cities grow by bringing in additional territory into the city limits. An ordinance, which must be approved by the Waco City Council, is required to make an annexation effective. Annexation of property can be requested by a property owner or can be initiated by the City.

Term of Definitions

The State of Texas grants authority to cities to annex territory. All annexations must be carried out according to State Law. The following terms for annexation apply:

- the maximum amount of territory a City may annex each year is normally 10 percent of its existing area
- the minimum width of an area being annexed is normally 1,000 feet
- certain public notification requirements exist as does a requirement to hold two public hearings, and
- a municipal service plan must be provided for the annexed area

Property that is Eligible for Annexation

Property that lies within the extraterritorial jurisdiction (ETJ) and is contiguous to the existing city limits is eligible for annexation. Waco’s Extraterritorial Jurisdiction covers an area that extends five (5) miles from the city limits. A map of this ETJ area is available on the City of Waco web site or may be obtained from Planning Services.

Consideration of Areas for Annexation

The Waco City Council considers areas to be annexed based upon current development activity and trends, protection of the environment, the City’s ability to extend services, and the need to provide additional land use control.

All requests must be submitted through the online CSS Portal.

Voluntary Annexation Process

- Announcement request submitted online thru CSS Portal
- City staff to meet with applicant to determine the desired zoning
- Receive survey, fieldnotes, and letter to request the annexation
- Distribute to city staff and utility companies for review
- City Plan Commission Work Session to discuss the annexation request
- Notice of annexation in newspaper by city staff
- Notice to property owners through standard mail service
- City Plan Commission Business Meeting and Public Hearing on annexation
- Notice in newspaper and standard mail service to property owners
- City Council Business Meeting and Public Hearing 1st Hearing
- Notice posted by the City Secretary at City Hall Basement area
- City Council Business Meeting and Public Hearing 2nd Reading
- Notice posted by the City Secretary at City Hall Basement area
- City Secretary recording of the annexation ordinance
- Ordinance recorded at the McLennan County Clerks Office

Adoption of an Annexation Plan Required

Recent changes in the State statutes have required municipalities to adopt an annexation plan. This law was effective September 1, 1999. Each city is required to adopt an annexation plan on or before...
December 31, 1999 that becomes effective on that date. An area in an annexation plan may only be annexed after the area has been in the plan for three (3) years.

**Annexation Plan Exemptions**

An annexation plan is required to be submitted by the municipality unless the following conditions apply:

- The area contains less than 100 tracts of land on which one or more dwellings are located per tract
- 50 percent or more of the landowners vote for annexation
- Voters or landowners petition for annexation
- The area is or was the subject of an industrial district contract or strategic partnership agreement
- Adjacent cities make agreement to make changes in boundaries that are less than 1,000 feet wide
- Annexation is necessary to protect the area or city from destruction of property, injury to persons, or from a nuisance condition as defined by law.

**Annexation and City Service Plan**

Planning Services is required to prepare a service plan for the provision of City services to the area to be annexed. The level of the service plan shall be comparable to other similar areas of the City. The plan must provide for full services in the annexed area no later than two and one-half years after annexation, unless certain services cannot reasonably be provided within that time and the city proposes a schedule for providing the services no later than four and one-half years after annexation.

The following City services must be provided in the area of annexation within 60 days after the effective date of the annexation:

- Police and fire protection
- Solid waste collection (refuse)
- Maintenance of water, and sanitary sewer facilities
- Publicly owned facilities, and
- Maintenance of roads, streets and drainage
- Maintenance of street lighting
- Parks and recreation services
- Emergency medical services

Capital improvements must be substantially completed within 2 ½ years of annexation. The time may be extended if construction is proceeding with all deliberate speed. Once an area is annexed, the City of Waco will be responsible for providing services in the manner described in the service plan for that area:

- The service plan may not provide for services in the annexed area that would reduce the level of fire, police, and emergency medical services within the city.
- If the annexed areas had a level of service lower or greater than the city, the service plan must provide the area with a level of services comparable to the level of services in other parts of the city, with land uses and population densities similar to those projected in the area.
- If the annexed area had a level of services equal to services in the city, the
service plan must maintain that same level of services.

If the annexed area had a level of services for maintaining the infrastructure of the area greater than the level of services provided within the city, the service plan must provide for maintenance of maintaining the infrastructure of the area at a level equal or superior to the level of services already in the area.

A city is not required to provide solid waste collection to a resident who continues to use private services. For two years the city may not prohibit private solid waste collection in the area or impose a collection fee on a resident who continues to use private services.

Notification of Annexation Proposals

State law requires that the notice of public hearings for the proposed annexation be published in the newspaper. When the City of Waco considers an annexation request, the newspaper notice generally includes a map of the area, a fieldnote description, along with the date, time and location of the public hearings. Citizens are also sent a written notice and response card if they own land within the annexation area or within 200 feet of the annexation area.

Citizen Involvement

The annexation process is composed of a series of public hearings before the City Plan Commission and Waco City Council. The City Plan Commission receives information and findings from the Department of Planning Services on the proposed annexation at a scheduled public hearing. The City Plan Commission, after considering all testimony, makes a recommendation to the Waco City Council.

The official proceedings for annexation as prescribed by state law then begins with the first of two scheduled public hearings before the Waco City Council. These public hearings are designed to receive public comments on the annexation. These hearings must be conducted no later than 90 days after the inventory of services is available for inspection. Any citizen may comment during the formal public hearings on the annexation.

The city must post notice on the city’s website, if it has one, and publish notice in a newspaper of general circulation, on or after the 20th day but before the 10th day before the date of each hearing. The notice on the website must remain posted until the date of each hearing. The city must give additional notice by certified mail to each public entity, utility service provider, and railroad company in the area.

If 20 adult residents file a written protest within 10 days after publication of notice, one of the hearings must be held in the area. If there is not suitable site in the area, the hearing may be held at the nearest suitable public facility.

The Waco City Council then votes on the annexation at the first of two required readings of an ordinance for annexation. The annexation process ends with the approval of the ordinance on the second reading. The ordinance annexing the area will then be recorded in the Official Public Records of McLennan County.

Annexed Areas and City Taxes

Once the annexation ordinance becomes effective, the property is within the City limits and will begin to receive City services, as outlined in the service plan approved as a part of the annexation. The City’s tax rate
is applied by the McLennan County Appraisal District to all property that is in the City limits on January 1st of each year. The City’s portion of the tax applied to the property is due and payable at the same time all other portions of the tax bill are due.

Who Can I Contact For More Information?

Planning Services
401 Franklin Avenue
P.O. Box 2570
Waco, TX 76702-2570
(254) 750-5650
(254) 750-1605 (fax)
e-mail: planning@wacotx.gov

City Attorney’s Office
P.O. Box 2570
Waco, TX 76702-2570
(254) 750-5680
(254) 750-5880 (fax)
CITY OF WACO SERVICES & FUNCTIONS

The following is a list of City departments that review the processes involved with proposed development. These departments frequently meet with developers in a pre-development conference to discuss what will be required for the proposed development. This listing includes the department name and their responsibilities. This information will assist the developer in contacting city staff to discuss development requirements.

PLANNING SERVICES
(254) 750-5650       (254) 750-1605 (Fax)
Mailing Address:  P.O. Box 2570
Waco, TX  76702-2570
Physical Address:  401 Franklin Avenue
Waco, TX 76701
Email Address: Planning@wacotx.gov

- Zone change application and processing
- Special permit applications and processing
- Comprehensive Plan land use change
- Board of Adjustment applications and processing
- Pre-development conferences
- Development Plan Review
- Administration and review of subdivision platting (City/ETJ)
- Application for abandonment of public property
- Encroachment agreements
- Annexation Process
- Addressing of Property (City)
- Inventory of city-owned property

LEGAL SERVICES
(254) 750-5680       (254) 750-5880 (Fax)
Mailing Address: P.O. Box 2570
Waco, TX  76702-2570
Physical Address:  300 Austin Avenue
Waco, TX 76701
Email Address: KathleenP@wacotx.gov
Contact Person: Kathleen Perdon

- Review of zoning and comprehensive plan changes, and special permits
- Review Board of Adjustment variances
- Review of subdivision applications
- Preparation of encroachment agreements
- Annexation process
- Subdivision bonds and letters of credit
- Review of abandonment requests
- Legal counsel to Planning Services

PUBLIC WORKS SERVICES
Engineering Services
(254) 750-5440       (254) 750-5844 (Fax)
Mailing Address:  P.O. Box 2570
Waco, TX  76702-2570
Physical Address:  401 Franklin Avenue
Waco, TX 76701
Email Address: ThomasD@wacotx.gov
Contact Person: Thomas Dahl

- Standards and specifications for street, alley, drainage and sidewalk construction
- Site and grading plans
- Availability of adequate public water and sanitary sewer service to property and for fire protection. The size, location, and number of water services and meters.
- Review of plans and specifications for all public facilities.
- Drive approach and curb & gutter requirements
- City utility locations
- Right-of-way verification for street construction
- Service charges & tap fee
- Review of subdivisions, annexations, encroachments
- Review of Board of Adjustment & Zoning applications
- Sanitary Sewer availability
Streets, Drainage, and Traffic Division
(254) 750-8690 (254) 750-8694 (Fax)
Mailing Address: P.O. Box 2570
Waco, TX 76702-2570
Email Address: TerriS@wacotx.gov
Contact Person: Terri Swanson

Stormwater Compliance
(254) 750-1660 (254) 750-8006
Email Address: ashleyn@wacotx.gov
Contact Person: Ashley Nystrom
Email Address: anthonyb@wacotx.gov
Contact Person: Anthony Betters

Solid Waste Division
(254) 299-2612 (254) 299-2609 (Fax)
Mailing Address: 501 Schroeder
Waco, TX 76710
Email Address: robertb@wacotx.gov
Contact Person: Robert Bederka
Email Address: edwardm@wacotx.gov
Contact Person: Ed Montoya

Traffic Services
(254) 750-6635 (254) 750-6641 (Fax)
Mailing Address: P.O. Box 2570
Waco, TX 76702-2570
Physical Address: 401 Franklin Avenue
Waco, TX 76701
Email Address: RossK@wacotx.gov
Contact Person: Ross King

WACO FIRE MARSHAL’S OFFICE
(254) 750-1740 (254) 750-1769 (Fax)
Mailing Address: 1016 Columbus Avenue
Waco, TX 76701
Email Address: kevinv@wacotx.gov
Contact Person: Kevin Vranich

INSPECTION SERVICES
(254) 750-5612 (254) 750-5624 (Fax)
Mailing Address: P.O. Box 2570
Waco, TX 76702-2570
Physical Address: 401 Franklin Avenue
Waco, TX 76701
Email Address: RandyC@wacotx.gov
Contact Person: Randy Childers

Reviews construction plans for compliance with building, plumbing, electrical, mechanical, and fire codes prior to issuance of a building permit. The major areas reviewed for compliance are as follows:

Development Plan Review
Enforcement of the building code
Interpretation and enforcement of the zoning ordinance
Building permit issuance prior to construction
Floodplain enforcement
International Plumbing Code 2012 Edition
International Mechanical Code 2012 Edition
International Fire Code 2012 Edition
International Residential Code 2012 Edition
National Electrical (N.E.C) Code 2011 Edition
Texas Accessibility Standards (TAS)
WACO DEVELOPMENT GUIDE

WACO-MCLENNAN COUNTY PUBLIC HEALTH DISTRICT (ENVIRONMENTAL HEALTH DIVISION)
(254) 750-5465 (254) 750-5424 (Fax)
OSSF program (254) 299-2405 (254) 750-6619 (Fax)
Mailing Address: P.O. Box 2570
Waco, TX 76702-2570
Physical Address: 401 Franklin Avenue
Waco, TX 76701
Email Address: JeffV@wacotx.gov (OSSF)
Contact Person: Jeff Valon
Email Address: DavidL@wacotx.gov
Contact Person: David Litke

- Review of subdivisions (ETJ)
- On-site sewage facility (OSSF) studies and permits
- Food Establishment plan review and inspections
- Swimming pools and spas (public/semi-public) permits and inspections
- Smoking ordinance
- Enforce health regulations – rodent and mosquito control, smoking, health nuisances
- Inspection of existing buildings for health code compliance

POLICE SERVICES
(254) 750-7501
Mailing Address: P.O. Box 2570
Waco, TX 76702-2570
Physical Address: 721 N. 4th
Waco, TX 76701
Email Address: RyanH@wacotx.gov
Contact Person: Ryan Holt

- Review of zoning, special permit, annexations, abandonments, subdivision plats, variances

PARK & RECREATION SERVICES
(254) 750-5091 (254) 750-8087 (Fax)
Mailing Address: P.O. Box 2570
Waco, TX 76702-2570
Physical Address: 201 W. Waco Dr.
Waco, TX 76701
Email Address: TomB@wacotx.gov
Contact Person: Tom Balk

- Review of subdivision plats
- Ordinance revisions
- Development Plan Review

UTILITY COMPANIES & OTHER ORGANIZATIONS

The following is a list of utility companies and other related organizations which review the processes involved with proposed development. Representatives from these companies and organizations frequently meet with city staff and developers concerning these processes. This listing includes the company or organization name, responsibilities, and contact person. This information will assist the developer in contacting these representatives to discuss development requirements.

ONCOR ELECTRIC DELIVERY COMPANY
Contact Person: David Picha
(254) 750-5238 (254) 750-5252 (Fax)
Mailing Address: 3620 Franklin Avenue
Waco, TX 76710
Email Address: david.picha@oncor.com

- Review of subdivisions
- Review of abandonments
- Annexation review
- Encroachments
- Type of service
- Construction timetable
- Type and size of structure
- Easements for the property
- Relocation costs
- Service installation and costs
- Availability of service to the development
- Estimate of cost for service
WACO DEVELOPMENT GUIDE

ATMOS ENERGY (GAS)
Contact Person: Richard “Rick” Sulak
(254) 662-7466   (254) 662-7400 (Fax)
Mailing Address: 1500 W. Loop 340
Waco, TX  76712
Email Address: Richard.Sulak@atmosenergy.com

- Review of subdivisions
- Review of abandonments
- Annexation review
- Encroachments
- Type of service
- Construction timetable
- Type and size of structure
- Easements for the property
- Relocation costs
- Service installation and costs
- Availability of service to the development
- Estimate of cost for service

AT & T
Contact Person: Tracey Clark
(254) 757-7815     (254) 757-7821 (Fax)
Mailing Address: P.O. Box 2590
Waco, TX  76702
Email Address: TC2378@att.com

- Review of subdivisions
- Review of abandonments
- Encroachments
- Annexations
- Availability of service to the development
- Estimate of cost for service
- Relocation costs if necessary for the development

WACO-MCLENNAN COUNTY EMERGENCY ASSISTANCE DISTRICT
Contact Person: Jesse A. Harrison
(254) 776-8911     (254) 776-6658 (Fax)
Mailing Address: 4525 Lake Shore Drive
Waco, TX  76710
Email Address: jharrison@mcead911.org

- Review of subdivisions
- Extend address ranges from city limits
- Verify duplication of street names
- Establishment of service to the development

UNITED STATES POSTAL SERVICE
Contact Person: Timothy M. Knowles
(254) 399-2201     (254) 399-2287 (Fax)
Mailing Address: 430 West State Highway 6
Waco, TX  76702-9998
Email Address: Timothy.M.Knowles@usps.gov

- Review of subdivisions
- Verify address ranges
- Placement of new addresses into database
- Verify change of address

MCLENNAN COUNTY ENGINEER
Contact Person: County Engineer
(254) 757-5028     (254) 757-5033 (Fax)
Mailing Address: 215 North 5th Street
Waco, TX  76703
Email Address: Luke.Lammert@co.mclennan.tx.us

- Review of subdivisions in the City of Waco and ETJ
- Floodplain calculations
- Street construction
- Verification of ownership
- Legal description verification

TIME WARNER-CABLEVISION
Contact Person: James Jones
(254) 776-2996, ext. 237   (254) 399-2025 (Fax)
Mailing Address: 215 Factory Drive
Waco, Texas  76710
Email Address: unavailable

- Review of subdivisions
- Review of abandonments
- Encroachments
- Relocation costs

TEXAS COMMISSION ON ENVIRONMENT QUALITY (TCEQ)
Contact Person: David Van Soest, Regional Director
(254) 751-0335     (254) 772-9241 (Fax)
Mailing Address: 6801 Sanger Avenue, Suite 2500
Waco, TX  76710

- Review of subdivisions when warranted
- Enforcement of On-Site Sewage Facility regulations
WACO DEVELOPMENT GUIDE

- Enforcement of Water Quality regulations
- Enforcement of Air Quality regulations

TEXAS DEPARTMENT OF TRANSPORTATION
Contact Person: Tanya Hensley
(254) 772-2890  (254) 751-1560 (Fax)
Mailing Address: 7108 Woodway Drive
Waco, TX 76712
Email Address: Tanya.Hensley@txdot.gov

- Review of subdivision plats
- Street design recommendations
- Proposed right-of-way locations
- Metropolitan Planning Organization assistance
- Access Management Techniques
- Development Plan Review