

Commercial Building Permit Application

Please visit <u>https://www.johnsoncitytx.org/departments/permits/</u> for additional information on the Building Official, building codes, and plan review & inspection requirements.

			Square Foot:
Project Descriptio	□Mecha	□Addition □Remo nical □Electrical on □Swimming Poo	□Sign □Fence □Accessory Structure
Scope of Work:	0.1	0	
Is this property in	the floodplain	? 🗆 No 🗆 Yes	If yes, provide floodplain certificate or application.
			Project Contact (if different):
Owner Address: Phone Number:		Email Address:	_ City, State, Zip Code:

Engineer:	Contact Person:	Phone Number:	Email / License No:
Architect:	Contact Person:	Phone Number:	Email / License No:
General Contractor:	Contact Person:	Phone Number:	Email / License No:
Mechanical Contractor:	Contact Person:	Phone Number:	Email / License No:
Plumbing Contractor:	Contact Person:	Phone Number:	Email / License No:
Electrical Contractor:	Contact Person:	Phone Number:	Email / License No:
TPO Energy Provider:	Contact Person:	Phone Number:	Email / License No:

A permit becomes null and void if work is not commenced within 365 days. All permits require final inspection. A final inspection and/or certificate of occupancy must be issued before any building is occupied. I hereby certify that I have read and examined this application and know the same to be true and correct. All provisions of laws and ordinances governing this type of work will be complied with whether specified or not. The granting of a permit does not presume to give authority to violate or cancel the provisions of any other State or local laws regulating construction or the performance of construction.

Signature of Applicant:			Date:		
Building Permit Fee:	_ Plan Review Fee:	Water Fees:	Sewer Fees:		
Meter Deposit Fee:	Total Fees:	Receipt No.:	_ Issued Date:	Issued By:	

Permit No.___

JOHNSON CITY

P.O. Box 369 (Mail) 303 E. Pecan Dr. (Physical) Johnson City, TX 78636 830.868.7111 (Phone) 830.868.7718 (Fax)

Site Development Permit Application

Please visit https://www.johnsoncitytx.org/departments/permits/ for additional information on plan review requirements

	New Submittal	Revision #1	Revision #2	Revision	:#3	Revision
	1st Return Date	2nd Return Date	3rd Return Date	4th R	Return Date	<u>5th Return Date</u>
For City Use Only	<u>Fee Amount (\$)</u>					
Project Name:						
Project Address				_		
and/or Legal						
Description:						
complete package b		view. The City will NOT acc	v. All the required items mu cept incomplete submittals		-	
	I understand that a	n incomplete submittal p	ackage will delay my revie	ew and perm	it approval.	
Applic	cant Name:					
Applicar	nt Signature:				Date:	
Documents Required Applicant Please Check if Provided					For City's Use Only Provided?	
	Traffic Impact Analy	sis (TIA)/Traffic count	t calculations		Yes	Yes
	Signed and sealed pl checklist)	Yes	Yes			
	TxDOT or County dri	Yes	Yes			
General	Engineer's Drainage/	Yes	Yes			
	Water/WW Capacity	Yes	Yes			
	Fire Code Review Su	Yes	Yes			
	Tree Removal Permi	Yes	Yes			
Floodplain Development Permit Application if applicable					Yes	Yes
and acknowledge th conditions of this rea coordinate with the	e above statements to be quest, and agree to compli City and its representative	true and accurate to the b liance with all applicable c es to enter the property at	of the property hereinafter best of knowledge. I have r codes and ordinances of the t reasonable times for the power subscript from p	received, read e City. I autho purposes of i	d and understand [:] prize my duly auth inspecting and mo	the terms and norized agent to onitoring the project
according to the dut	opted codes of the City. Th	his authorized agent is her	eby given authority from i		, ,	
-	opted codes of the City. Th	-				

See Next Page >>>



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Plan Set Checklist/Site Developments

Please visit https://www.johnsoncitytx.org/departments/permits/ for additional information on plan review requirements

Plan shee	Minimum Plan Set Requirements ts must be signed and sealed by a registered Professional Engineer	Applicant Please Check if Provided	For City's Use Only Provided?
	-Cover sheet with signature blocks	Yes	Yes
	- Standard Notes	Yes	Yes
	-Recorded Plat	Yes	Yes
	-Existing conditions/Survey (including trees)	Yes	Yes
	-An erosion and sediment control plan	Yes	Yes
	-A dimensioned site plan	Yes	Yes
Plan Set	-Grading plan	Yes	Yes
Flan Set	-Engineered driveway approach plans	Yes	Yes
	-Drainage plan	Yes	Yes
	-Storm water management plan	Yes	Yes
	-Utility plan	Yes	Yes
	-Lighting Plan	Yes	Yes
	-Landscape/Tree Preservation Plan	Yes	Yes
	-Construction details	Yes	Yes

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SITE DEVELOPMENT PLAN SET GUIDELINES

This document is intended to provide a general guideline. Due to the unique circumstances of different projects, additional information may be required by the City.

At a minimum, the plan set shall include the following:

A. Cover sheet:

- 1. The title of the subdivision/project.
- 2. The address of the site.
- 3. A location map.
- 4. The date.
- 5. The legal description of the property.
- 6. Existing and proposed zoning of the property.
- 7. An index with sequencing of all sheets.
- 8. A revision/correction block.
- 9. The name, address, phone number and fax number of the owner.
- 10. The name, phone number and fax number of the owner's representatives responsible for plan alterations.
- 11. The Engineer's Responsibility note.
- 12. The Engineer's certification.
- 13. The Owner's certification.
- 14. The name of the watershed in which the site is located.
- 15. A floodplain note.
- 16. TxDOT and Blanco County permit numbers (if applicable).
- 17. The description and date of variances and/or waivers granted by the City of Johnson City.
- 18. A line for the Site Development/Small Project permit number.
- 19. Signature blocks for Code Official, City Engineer, Fire Reviewer (Bureau Veritas), and Blanco County (if applicable).

B. Standard Notes:

- 1. The City's general notes.
- 2. Any required Fire Code and Utility notes.

C. Recorded Plat

D. Existing Conditions/Survey:

- 1. The surveyor's certification.
- 2. The benchmark to mean sea level (MSL).
- 3. The bearings/distances on property lines.
- 4. The site acreage.
- 5. The road names with pavement width and R.O.W.
- 6. The current zoning for the site and all adjacent sites.
- 7. One-foot contours, a minimum of 50-feet beyond all site boundaries.
- 8. All drainage features, culverts, storm sewers, etc.on or within 50-feet of all site boundaries, with size, grades and flow line elevations.
- 9. The delineation of each waterway.



- 10. The delineation of any Buffer Zones.
- 11. The limits of the 100-year floodplain, based on existing channel conditions, of all creeks and major drainage channels prior to any alteration of land assuming fully developed watershed condition.
- 12. The location of all Critical Environmental Features.
- 13. The location of all hardwood trees 6-inches and larger in diameter and Texas Madrones of any size. Provide a tree table listing the tree number, species and size and designate which trees are to remain and which are proposed for removal.
- 14. The location of existing sidewalks, fences, driveways, buildings (including overhangs), access roads, septic tanks and fields, etc.
- 15. All existing utilities.
- 16. All existing driveways on both sides of the street(s) on which the project abuts, for a distance of 150-feet from the project in each direction.
- 17. The location and dimensions of all easements and setbacks as outlined in the subdivision plats and by separate instrument, deed restrictions and this ordinance.

E. Erosion and Sediment Control/Tree Protection:

- 1. All proposed site improvements as shown on the site plan (without text).
- 2. Existing and proposed contours in different, legible line types.
- 3. All utility lines (existing and proposed).
- 4. The limits of construction (LOC) with a note that states orange construction fencing shall be installed where the LOC is shown.
- 5. All proposed erosion/sedimentation controls. Include a note that states additional environmental controls may be required by the City as construction progresses.
- 6. A tree table (tree number, species, size and whether it is to remain or be removed).
- 7. All proposed tree protection. Submit a tree removal application for any hardwood tree 16inches or greater that is proposed to be removed (approval is not guaranteed).
- 8. The stabilized construction entrances, showing length and width.
- 9. The proposed spoils area.
- 10. The contractor staging area.
- 11. All Critical Environmental Features (CEF's).
- 12. The limits of the current 100-year floodplain or a note that states no portion of the property is within the 100-year floodplain.

F. Site Plan:

- 1. The delineation of jurisdictional boundaries (city limits and ETJ).
- 2. Owner, acreage, zoning and legal description of adjacent properties.
- 3. Label adjacent street names, widths and right-of-way widths.
- 4. Show required building setbacks and PUE's.
- 5. The limits of the 100-year floodplain or a note that states none exists on site.
- 6. The locations of any Critical Environmental Features.
- 7. The limits of construction.
- 8. The corners of building overhangs tied to the property lines.



- 9. All proposed entrances/exits to the building. Include sidewalks, accessible ramps and stairs with railing.
- 10. The square footage and finish floor elevations of all buildings.
- 11. The wastewater disposal area (if septic).
- 12. The detention pond.
- 13. Retaining walls.
- 14. The locations and screening details for the electrical transformer, air conditioning units and trash dumpster. These items may not encroach into the building setback.
- 15. Any proposed propane tank with screening.
- 16. The existing and proposed fire hydrants and fire lanes.
- 17. The location of any proposed signage.
- 18. Label all curb radii.
- 19. The driveway drains/grates.
- 20. The location of parking spaces (including handicapped) and loading zones. Provide a parking calculation table showing required parking and provided parking.
- 21. All existing and proposed easements.
- 22. Any required landscape buffer.
- 23. Location of proposed lighting.
- 24. Location of proposed grease traps (if any).
- 25. Compliance with the Americans with Disabilities Act (ADA).

G. Grading Plan:

- 1. All site improvements as shown on the site plan.
- 2. A note that states slopes greater than 2:1 shall be structurally stabilized unless otherwise approved by the City Engineer.
- 3. Existing and proposed contours.
- 4. One-foot contours and necessary spot elevations (particularly on corners of driveways, parking lots and handicap parking areas).
- 5. A note that states safety railing will be provided for all retaining walls/ponds with vertical elevation changes from 30-inches up to 6-feet. Any elevation difference 6-feet and greater must have a guardrail.
- 6. Storm sewers.
- 7. The inlet capacity, flow lines, top of grate, and flow rates.
- 8. The ponds with piping and control flow line elevations.
- 9. Driveway drains/grates.
- 10. Label all curb radii.
- 11. Location of all hardwood trees 6-inches and greater.
- 12. The limits of the 100-year floodplain or a note that states none exists on site.
- 13. The locations of any Critical Environmental Features.
- 14. Identify all proposed fill areas and all cut slopes and provide top of wall and bottom of wall elevations for all walls.
- 15. Compliance with the Americans with Disabilities Act (ADA).



H. Strom Water Management Plan:

- 1. Off-site drainage area map.
- 2. An existing and proposed on-site drainage basin map.
- 3. Existing and proposed contours.
- 4. The location, size and flow line of all existing drainage structures adjacent to the project.
- 5. Driveway drains/grates.
- 6. The size in acres, C or CN, IC, I, TC, and Q for each specific drainage area.
- 7. Proposed storm sewer system layout showing the size, material, slope and calculations for Q, V and d for all storm sewers, channels and culverts.
- 8. Provide cross-sections for any open channel flow.
- 9. Proposed storm outfalls protection.
- 10. The flow rate calculations for on-site detention.
- 11. The wastewater disposal areas (if septic).
- 12. All existing and proposed easements.
- 13. A summary of hydrology and hydraulic calculations.
- 14. The existing and proposed 100-year floodplains for all waterways.

I. Detention Pond Plan:

- 1. A drainage area map.
- 2. All existing and proposed easements. Ponds may not encroach into PUE's.
- 3. Proposed pond location.
- 4. Proposed grading.
- 5. Location of existing trees.
- 6. Water surface elevations shown on all sections.
- 7. Access drive for maintenance.
- 8. Proposed rip-rap for pond outfalls.
- 9. A cross-section of the proposed ponds, as necessary, to depict all design features (splitter box, weirs, etc.).
- 10. Runoff/capture calculations.
- 11. A summary table of supportive calculations for hydrology, hydraulics, control outlet structures, etc.
- 12. Pond volume tables.
- 13. Label top of clean out elevations (at least one must be accessible for cleaning when the pond is full).
- 14. Construction details.
- 15. Proposed fencing (include a detail).

J. Utility Plan:

- 1. All site improvements as shown on the site plan.
- 2. Existing and proposed contours.
- 3. The existing and proposed utility lines for water, wastewater and electric with pipe sizes, material, grades and elevations.
- 4. All existing and proposed easements.



- 5. The locations of all power poles and guy wires.
- 6. The locations of all existing and proposed meters and pedestals.
- 7. The existing and proposed fire hydrants.
- 8. If septic, show the location of wastewater disposal areas and include OSSF plans. Include approved permit from either LCRA or Blanco County.
- 9. The locations of backflow preventers.
- 10. A note stating that all on-site utility materials and work shall conform to the current plumbing code.

K. Lighting Plan:

- 1. All site improvements as shown on the site plan (without text).
- 2. The location of all existing and proposed light fixtures (may be included on site plan).
- 3. Specification sheets for all existing and proposed light fixtures.
- 4. Approximate range of illumination for each proposed light. Lighting may not cross property lines.
- 5. All lighting shall be hooded and project downward.
- 6. Proposed conduits for wiring of lights.
- 7. Typical details, including pole height, hooded light fixture and foot-candle emission.
- 8. Plan sheet must be certified.

L. Landscape Plan:

- 1. All site improvements as shown on the site plan (without text).
- 2. All disturbed areas shall be revegetated to the hard surface of the street. Provide a note that states sod or specialized turf reinforcement matting shall be required for slopes from 4:1 to 2:1. Slopes greater than 2:1 shall be structurally stabilized unless otherwise approved by the City Engineer.
- 3. Existing and proposed contours.
- 4. Existing trees and their Root Protection Zone (RPZ).
- 5. The location of proposed trees, shrubs and grass.
- 6. Preservation calculations.
- 7. The location of any proposed signage.
- 8. The location of any proposed lighting.
- 9. The landscape notes.
- 10. Installation details.
- 11. Plan sheet must be certified.

M. Construction Details:

1. All items of construction, including structural walls in excess of 4-feet in height.

Permit No.__

Public Improvements

JUNSON CITY	P.O. Box 369 (Mail) 303 E. Pecan Dr. (Physical) Johnson City, TX 78636 830.868.7111 (Phone) 830.868.7718 (Fax)

Construction Procedures

Please visit https://www.johnsoncitytx.org/departments/permits/ for additional information

Project Name:				
Project Address and/or Legal Description:				
		a construction project within the City of Johnson City. This documen Officer (CAO), Rick A. Schroder (rschroder@johnsoncitytx.org)	t is not meant to be use	d as the soul source of information nor is meant to be a complete list of all requirements. Any questions regarding
Developer Name:		Email:		Phone:
Engineer of Record (E	OR) Name:	Email:		Phone:
Contractor Name:		Email:		Phone:
	Require	nents	Date Provided/ Completed	Notes
	Approved Plans and Permits Any revisions must be approved by construction.	the City Engineer prior to		
Project Commencement	Environmental/Erosion Controls Approved SWPPP and ESCs installe	<i>d</i> .		
ect Comn	Submittals Submittals for materials proposed by EOR and City Engineer.	for construction, approved		
Proj	Construction Staking Floodplain boundary shall be stake	d and inspected if applicable		
	Pre-construction meeting scheduled	through the CAO		
		ill be performed by the Developer's Contractor and s Department (PWD) the City's Field Engineer (FE). AO for scheduling.	Date Provided/ Completed	Notes
	- Water line pressure test			
	- Thrust blocking and restraint			
	- Disinfection testing			
vance	90 - Fire hydrant testing			
in ad	- Manhole vacuum test			
48 hrs.	- V - Wastewater line mandrel test At least 30 days ofter completion of pipe installation and backfill			
actor	- Wastewater line low pressure tests			
Steet and Drainage CMT must follow all requirements engineering sub-consultant. CMT sub-consultants firm. If another fi developer's EOR and the FE. The fo requirements.		f the developer's EOR and the geotechnical hall be performed by the geotechnical engineering in sused, then must be previously approved by the llowing items are considered typical minimum	Date Provided/ Completed	Notes
stions g sch	- Fill densities			
Inspections //testing sche	- Utility backfill densities for all road crossings			
ctions	- Sub-grade gradations and densities			
ill inspe	Fire hydrant testing - Manhole vacuum test - Mashewater line mandrel test At least 30 days after completion of pipe installation and backfill - Wastewater line low pressure tests Steet and Drainage CMT must follow all requirements of the developer's EOR and the geatechnical engineering sub-consultant. CMT shall be performed by the geatechnical engineering sub-consultants firm. If another firm is used, then must be previously approved by the developer's EOR and the FE. The following items are considered typical minimum requirements. - Fill densities - Utility backfill densities for all road crossings - Utility backfill densities - Sub-grade gradations and densities - Sub-grade gradations and densities - Sub-grade gradations and densities - Concrete (PCC or HMAC) sampling and testing Regular Inspections These inspections shall be performed as determined by the PWD and the City's FE			
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notifie				
Concrete (PCC or HMAC) sampling and testing Concrete (PCC or HMAC) sampling and testing Regular Inspections These inspections shall be performed as determined by the PWD and the City's FE		g and testing		
		Dates Provided/ Completed	Notes	
L	- Environmental/Erosion Controls			
	- Grading			
	- Drainage & Detention			
	- Roadways			
	- Other			
		See Next	Page >>>	



Public Improvements Construction Procedures

i.

Please visit https://www.johnsoncitytx.org/departments/permits/ for additional information

Requirements		Date Provided/ Completed	Notes
	- Site re-vegetation		
Ę	- Lots pinned by surveyor Prior to final walkthrough		
mpletion	- Punch-list walkthrough with EOR, FE and PWD		
ß	- EOR Concurrence Letter		
Project	- As-Built plans		
Ē	- All CMT reports		
	- Maintenance bond		