



Town of Lake Park Community Development Department

Tree Removal Building Permit Application Attachment

A tree removal building permit is required for all protected trees, and specimen trees with a trunk caliper larger than 12 inches.

Please attach to a completed Building Permit Application - \$100.

Should the Town require a consultant to assist, an additional escrow fee will be required

Building Permit Number Assigned _____

Location Address 1220 10th Street, Lake Park, FL 33403

Owner's name and e-mail

JS 1220 10th Street LLC, dan@2gho.com (agent)

Common Name of Tree Quercus virginiana

Tree size and Caliper (14.5"), (11.5"), (14.5"), (9.5"), (11") TOTAL: 61" - 31" FOR RELOCATES = 30" REQUIRED TO MITIGATE.

Reason for Request to Remove Tree – Please be detailed and use additional page if needed. (Arborist letter may be required to support the removal of protected trees or specimen trees)

Refer to attached Arborist Tree Report

Include with application:

- Two (2) copies of your property survey illustrating the location of the tree to be removed. All existing structures and easements shall be identified on the survey
- Two (2) color photos of the tree(s).

<p>If a letter from a certified arborist is required, at a minimum, it must contain the following information regarding tree (s): caliper, health/condition, aesthetic quality. In arborist's opinion, does the tree pose a threat to persons or property? Can the tree be removed and relocated? (on-site or elsewhere) Replacement value of tree.</p>
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Failure to submit all of the above requirements will result in the denial of a tree removal building permit application.

If a determination is made that the trees are either *Specimen trees* or *Protected trees*, one of the following will be required, per section 34-9 (7) of the Code

- Applicant shall provide alternate site plan that preserves tree
- Applicant shall adjustment of lot lines, if more than one lot
- Applicant shall provide for tree relocation elsewhere on site, or in town, in accordance with code section 34-9 (7) (c)
- If determination is made that tree cannot be saved, Community Development Department shall designate an equivalent replacement tree or trees to be placed:
 - on-site, by applicant or
 - elsewhere in Town
- If determined that on-site replacement is not feasible, off-site replacement shall be required, or contribution made to Town Tree Trust Fund for full equivalent of replacement tree or trees.

Town Code, Sec. 34-2. - Definitions.

Protected tree. A tree with a minimum caliper of four inches in diameter, one foot above the ground of the species Live Oak, Laurel Oak, Gumbo Limbo, Royal Poinciana, Banyan, and Mahogany.

Specimen tree. A tree with any individual trunk, which has a caliper larger than 12 inches. All nuisance trees listed in subsection [34-9\(2\)\(e\)](#) are not considered to be specimen trees.

Tree Removal Standards from the Town of Lake Park Code of Ordinances are attached

7/20/20

Sec. 34-9. - Tree removal standards.

The following standards shall be applicable to the removal of trees within the town:

- (1) *[Permit required.]* It shall be unlawful for any person, business or entity, intentionally or unintentionally, knowingly or unknowingly, directly or by direction, to cut down, destroy, remove or move, or to effectively remove or destroy, through the infliction of damage, any tree within the town, without first obtaining a permit from the community development department.
- (2) *[Exemptions.]* The following tree removal activities are specifically exempted from the permit, relocation, replacement and mitigation requirements of this chapter:
 - (a) Removal of trees within the property boundaries of developed property which are not specimen or protected trees.
 - (b) Removal of any dead tree.
 - (c) Removal of trees in emergency situations.
 - (d) Removal of any of the following nuisance tree species:

	Species	Common Name
1.	Acacia auriculiformis	Earleaf Acacia
2.	Albizzia lebbbeck	Woman's Tongue
3.	Araucaria heterophylla	Norfolk Island Pine
4.	Bambusa Vulgaris	Tree Bamboo
5.	Bischofia javanica	Bischofia
6.	Brassaia actinophylla	Schefflera
7.	Casuarina spp	Australian Pine
8.	Cupaniopsis anacardiodes	Carrotwood
9.	Enterolobium cyclocarpum	Ear Tree
10.	Eucalyptus spp	Eucalyptus
11.	Ficus spp	Ficus
12.	Grevillea robusta	Silk Oak
13.	Hibiscus tiliaceus	Mahoe
14.	Melaleuca quinquenervia	Melaleuca
15.	Metopium toxiferum	Poison Wood
16.	Psidium quajava/littorale	Guava
17.	Ricinus communis	Castorbean
18.	Sapium sebiferum	Chinese Tallow Tree
19.	Schinus terebinthifolius	Brazilian Pepper
20.	Syzygium cumini	Java Plum
21.	Thespesia populnea	Portia Tree

- (e) Removal of any tree which has been destroyed or effectively destroyed by an act of God, or by acts outside the control of the legal, beneficial or equitable owner of the real property in which the tree is located, and which acts could not have been prevented by the exercise of reasonable care.
 - (f) Removal of any tree by the town in accordance with the authority and administrative discretion provided in section 34-14 of this chapter.
 - (g) Removal of noxious weeds, noxious plants, noxious aquatic plants, invasive plants, non-native plants, non-native aquatic plants, and plants infested with plant pests, as such terms are defined in F.S. ch. 581, as amended from time to time.
- (3) *[Dead or destroyed tree removal.]* All of the aforesaid trees listed in subsection (2) of this section which are dead or effectively destroyed, shall be removed by the property owner, without any permit, relocation, replacement or mitigation requirement, so as to protect adjacent properties from damage that may be caused by the dead or effectively destroyed trees.
- (4) ***Application for removal permits.*** Tree removal permits are required for the removal of any specimen or protected tree not specifically exempted under this section. The town shall provide permit application forms which shall be used by permit applicants. An owner, agent of the owner, or lessee of a property may apply for a tree removal permit. If the permit applicant is a lessee, or agent of the owner, a statement from the owner of the property, indicating that the owner has no objection to the proposed tree removal, shall be submitted with the application. The permit applicant shall submit to the town a completed application form which shall include the reasons for the requested removal, the tree size and tree caliper, and the common name of the tree to be removed. Permit application forms shall be accompanied by two diagrams showing the location of the tree to be removed which are subject to review and approval by the community development department. The diagrams shall include the locations of all existing tree resources and all proposed structures or utilities which may require removal or relocation of trees. If the submitted diagrams do not provide sufficient information to determine which trees will be affected by proposed development, the department may require that a tree survey of the site be prepared and submitted to the department for review.
- (5) ***Permit fees.*** The town shall, by resolution, establish a fee schedule for all matters relating to tree removal, relocation, replacement, monetary contribution, and all administrative reviews necessitated thereby.
- (6) ***Review and evaluations of removal permit applications.*** A review of each completed tree removal permit application shall be conducted by the community development department. This review and all actions taken by the department shall be conducted under a standard of reasonableness using the best available practices from biology, botany, forestry, landscape architecture and other relevant fields.
- (7) ***Specimen and protected trees standards.***
- (a) ***Specimen and protected trees application.*** Specimen and protected trees shall be preserved whenever reasonably possible. Upon receipt of an application to remove a specimen or protected tree, the department shall consider the following factors in evaluating said application:
 1. Size and configuration of the property.
 2. Size and configuration of any proposed development.
 3. Location of the tree relative to any proposed development.
 4. Whether or not the tree can be preserved under the proposed plan or any alternative plan.
 5. Health, condition and aesthetic qualities of the tree.
 6. Whether the tree poses a threat to persons or property.
 - (b) ***Alternate plans.*** If, upon review of the aforesaid factors, the department determines that a specimen tree cannot reasonably be preserved under the proposed plan, then the applicant shall provide an alternate plan which shall include preservation of the specimen tree and design alterations consistent with the scope and intent of the initially proposed plan.

Alterations consistent with the scope and intent of the initially proposed plan may include, but shall not be limited to:

1. An adjustment of building orientation on a site.
 2. An adjustment of lot lines within a site proposal for more than one lot when said adjustment will not cause an unreasonable loss of usable space. An applicant shall have the burden of proof in the determination of what constitutes an unreasonable loss of usable space.
- (c) ***Specimen and protected tree relocation.*** If preservation of the specimen and protected tree and any alternate design consistent with the scope and intent of the initial plan are mutually exclusive, then the department may issue a permit to relocate the specimen or protected tree. If the tree removal permit requires relocation, then the applicant shall be required to relocate the tree in a manner that will maintain the canopy within the general vicinity of the removal on the same property or to relocate the tree to a location within the town designated by the community development department.
- (d) ***Removal of specimen or protected trees.*** If relocation of the specimen or protected tree is not feasible, due to the size, health, location, species or any other factor, then a permit may be issued for removal, and tree replacement shall be required. The community development department shall designate an equivalent replacement tree or trees and a location within the town for its planting.
- (e) ***Replacement requirements for specimen or protected trees.*** In the event that replacement is not feasible on-site, then alternative off-site replacement shall be required, or, as a last alternative, there shall be a contribution made to the town tree trust fund for the full equivalent value of the replacement tree or trees.

(Ord. No. 04-2009, § 3, 2-18-2009; Ord. No. 02-2010, § 2, 2-17-2010)

Florida Statutes contain an exemption from obtaining a permit under the following circumstance:

163.045 Tree pruning, trimming, or removal on residential property.

(1) A local government may not require a notice, application, approval, permit, fee, or mitigation for the pruning, trimming, or removal of a tree on residential property if the property owner obtains **documentation from an arborist certified** by the International Society of Arboriculture or a Florida licensed landscape architect **that the tree presents a danger to persons or property**

1220 10th St.
Arborist Tree Report
Lake Park, Florida
December 12, 2024

The Site: The site is located on the west side of 10th Ave. located approx. 1/4-mile South of Northlake Blvd. This is a previously developed site which has been an established business since the 1970's. The site consists of an existing Commercial Building, parking lot and is current and operational business use with a small proposed expansion to accommodate current needs which is impacting multiple trees. within the site there are multiple native tree species such as Live Oaks and Cabbage Palms as well as other non-native landscape Trees and Palms from previously approved plans.

On Site Trees: A site visit was conducted on October 29th and November 19, 2024. The purpose of this visit was to determine the current conditions, health and vitality of the existing native trees and palms being impacted by the proposed site plan amendment. The Site contains multiple Native Tree and Palm species. All Native Trees with a 6" D.B.H. or greater have been located on site and have all been surveyed to identify their current existing locations on site to identify on the proposed landscape plans. Refer to provided survey plans (prepared by Landtech Surveying) for all surveyed locations along with Landscape plans (prepared by 2GHO, Inc.) for final tree dispositions & mitigation requirements.

Observations & Tree I.D.

Tree Relocation & Removal: Tree relocation is required for any impacted native trees with a 6" D.B.H. or greater. Refer to Landscape Plans (prepared by 2GHO, Inc.) for all proposed vegetation dispositions and mitigation requirements and Landscape plans (prepared by 2GHO, Inc.) for final locations of any native vegetation to be relocated on site. All Native vegetation shall remain on site in existing locations or relocated on site unless noted below for removal. The reason for removal is due to site improvements impacting the trees. Coordination occurred between Landscape Architect and Town's Landscape consultant for direction.

Tree & Palm Removal: All Native Trees & Palms shall follow the Town of Lake Park code section 34-9(7) for preservation of Vegetation and requirements for removal and mitigation. There are multiple Live Oaks proposed for Removal & Relocation due to the proposed site plan layout and proposed expansion on site. The layout impacts the existing tree locations and will not allow the trees to remain as is with the proposed plan layout. Multiple site design layouts were explored to create as minimal of an impact to the existing vegetation. The landscape plans will determine final vegetation relocation and mitigation locations. These

locations will be reviewed and approved during site planning approval process through the Village. The following trees listed below are to identify per the Disposition plans, the tree ID, disposition, health and mitigation required for each tree. All trees that fall within the category as noted above will be mitigated as necessary. **Only** trees being impacted are listed below.

Live Oaks:

Tree ID#: QV-76

Tree Species: Live Oak (Quercus Virginiana)

D.B.H. Size: 17.5" D.B.H.

Disposition: Relocate

Mitigation Required: Yes

Tree Mitigation Credit Required: None

Tree Mitigation Credit Provided: 17.5"

Description: This tree is in good health and condition with a canopy that is fairly uniform with strong lateral branching and no apparent trunk or pestilence identified currently to date. However, the tree falls within the limits of proposed addition/ construction which will not allow the tree in question to stay in its current location. The current site condition will allow this tree be relocated and meet the Town Of Lake Park code requirements, standards and meet all Ansi 300 & Z133.1 for relocated vegetation. The final location of the tree will be identified the Landscape Plans sheet (LP-1).

Tree ID#: QV-66

Tree Species: Live Oak (Quercus Virginiana)

D.B.H. Size: 13.5" D.B.H.

Disposition: Relocate

Mitigation Required: Yes

Tree Mitigation Credit Required: None

Tree Mitigation Credit Provided: 13.5"

Description: This tree is in good health and condition with a canopy that is fairly uniform with strong lateral branching and no apparent trunk or pestilence identified currently to date. However, the tree falls within the limits of proposed addition/ construction which will not allow the tree in question to stay in its current location. The current site condition will allow this tree be relocated and meet the Town Of Lake Park code requirements, standards and meet all Ansi 300 & Z133.1 for relocated vegetation. The final location of the tree will be identified the Landscape Plans sheet (LP-1).

Tree ID#: QV-41

Tree Species: Live Oak (Quercus Virginiana)

D.B.H. Size: 14.5" D.B.H.

Disposition: Remove

Mitigation Required: Yes

Tree Mitigation Credit Required: 14.5 Tree Credits

Tree Mitigation Credit Provided: 14.5" Mitigation Replacement Credits Min.

Description: This tree is in moderate health and condition with a canopy that is not uniform and fairly one sided with only about 70% canopy coverage along with some missing internal main structural branching as well as major root flare damage that has been affected by site operations. The tree is also located within a very small parking island with a minimal width which has contributed to improper growth to the tree. In addition, the years of heavy compaction, coverage by asphalt, roadway sub-base along with no irrigation. The conditions have created a non-ideal growing environment to thrive and has affected this tree's vitality, viability and appearance which has created a detriment to this tree. This tree also falls within the limits of proposed addition / construction which will not allow it to stay in its current location. Due to site constraints and existing conditions, it has been determined due to the site impacts and affects that the overall health has been reduced and the likelihood of tree relocation that the actual survival rate has been determined to be extremely low. Based off of the field observations this tree shall be removed per Town Of Lake Park code requirements and meet all mitigation replacement requirements. The original location of the proposed tree is reflected on the Landscape Plans sheet (LP-1).

Tree ID#: QV-42

Tree Species: Live Oak (Quercus Virginiana)

D.B.H. Size: 11.5" D.B.H.

Disposition: Remove

Mitigation Required: Yes

Tree Mitigation Credit Required: 11.5 Tree Credits

Tree Mitigation Credit Provided: 11.5" Mitigation Replacement Credits Min.

Description: This tree is in moderate health and condition with a canopy that is not uniform and fairly one sided with only about 50% canopy coverage. The tree is also located within a very small parking island with a minimal width which has contributed to improper growth to the tree. In addition, the years of heavy compaction, coverage by asphalt, roadway sub-base along with no irrigation. The conditions have created a non-ideal growing environment to thrive and has affected this tree's vitality, viability and appearance which has created a detriment to this tree. This tree also falls within the limits of proposed addition / construction which will not allow it to stay in its current location. Due to site constraints and existing conditions, it has been determined due to the site impacts and affects that the overall health has been reduced and the likelihood of tree relocation that the actual survival rate has been determined to be extremely low. Based off of the field observations this tree shall be removed per Town Of Lake Park code

requirements and meet all mitigation replacement requirements. The original location of the proposed tree is reflected on the Landscape Plans sheet (LP-1).

Tree ID#: QV-43

Tree Species: Live Oak (*Quercus Virginiana*)

D.B.H. Size: 14.5" D.B.H.

Disposition: Remove

Mitigation Required: Yes

Tree Mitigation Credit Required: 14.5 Tree Credits

Tree Mitigation Credit Provided: 14.5" Mitigation Replacement Credits Min.

Description: This tree is in moderate health and condition with a canopy that is not uniform and fairly one sided with only about 70% canopy coverage along with some missing internal main structural branching as well as major root flare damage that has been affected by site operations. The tree is also located within a very small parking island with a minimal width which has contributed to improper growth to the tree. In addition, the years of heavy compaction, coverage by asphalt, roadway sub-base along with no irrigation. The conditions have created a non-ideal growing environment to thrive and has affected this tree's vitality, viability and appearance which has created a detriment to this tree. This tree also falls within the limits of proposed addition / construction which will not allow it to stay in its current location. Due to site constraints and existing conditions, it has been determined due to the site impacts and affects that the overall health has been reduced and the likelihood of tree relocation that the actual survival rate has been determined to be extremely low. Based off of the field observations this tree shall be removed per Town Of Lake Park code requirements and meet all mitigation replacement requirements. The original location of the proposed tree is reflected on the Landscape Plans sheet (LP-1).

Tree ID#: QV-47

Tree Species: Live Oak (*Quercus Virginiana*)

D.B.H. Size: 9.5" D.B.H.

Disposition: Remove

Mitigation Required: Yes

Tree Mitigation Credit Required: 9.5 Tree Credits

Tree Mitigation Credit Provided: 9.5" Mitigation Replacement Credits Min.

Description: This tree is in moderate health and condition with a canopy that is not uniform and fairly one sided with only about 50% canopy coverage. The tree is also located within a very small parking island with a minimal width which has contributed to improper growth to the tree. In addition, the years of heavy compaction, coverage by asphalt, roadway sub-base along with no irrigation. The conditions have created a non-ideal growing environment to thrive and has affected this tree's vitality, viability and appearance which has created a detriment to this tree. This tree also falls within the limits of proposed addition / construction which will not allow it to stay in its current location. Due to site constraints and existing conditions, it has been determined due to the site impacts and affects that the overall health has been reduced and the

likelihood of tree relocation that the actual survival rate has been determined to be extremely low. Based off of the field observations this tree shall be removed per Town Of Lake Park code requirements and meet all mitigation replacement requirements. The original location of the proposed tree is reflected on the Landscape Plans sheet (LP-1).

Tree ID#: QV-48

Tree Species: Live Oak (Quercus Virginiana)

D.B.H. Size: 11" D.B.H.

Disposition: Remove

Mitigation Required: Yes

Tree Mitigation Credit Required: 11 Tree Credits

Tree Mitigation Credit Provided: 11" Mitigation Replacement Credits Min.

Description: This tree is in moderate health and condition with a canopy that is not fairly uniform with about 80% canopy coverage along with some structural branch loss and many improper pruning cuts. The tree is also located within a very small parking island with a minimal width which has contributed to improper growth to the tree. In addition, the years of heavy compaction, coverage by asphalt, roadway sub-base along with no irrigation has also added to the hardship of this tree. The conditions have created a non-ideal growing environment to thrive and has affected this tree's vitality, viability and appearance which has created a detriment to this tree. This tree also falls within the limits of proposed addition / construction which will not allow it to stay in its current location. Due to site constraints and existing conditions, it has been determined due to the site impacts and affects that the overall health has been reduced and the likelihood of tree relocation that the actual survival rate has been determined to be extremely low. Based off of the field observations this tree shall be removed per Town Of Lake Park code requirements and meet all mitigation replacement requirements. The original location of the proposed tree is reflected on the Landscape Plans sheet (LP-1).

Conclusion:

Per the filed observations and recommendations listed above are based off of field research to observe overall conditions of existing vegetation and determine the overall disposition of the tree for relocation or mitigation replacements for Oaks species within the proposed site development. All measures were taken into consideration to the site design to minimize impacting existing vegetation as minimal as possible but still allow the development to function and expand as needed to make a successful business within the Town.

1220 10th St.
December 12, 2024
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Please feel free to contact me with any questions or concerns at 561-575-9557 or email me at Ben@2gho.com.

Sincerely,

Benjamin Dolan

Benjamin R. Dolan
Sr. Landscape Designer / Planner Graphic Designer /
ISA Certified Arborist FL-9545A / Tree Risk Assessment Qualified
2GHO & Associates



Tree ID#: QV-42

Tree Species: Live Oak (*Quercus Virginiana*)

D.B.H. Size: 11.5" D.B.H.

(See Arborist Report for tree details)



Tree ID#: QV-43

Tree Species: Live Oak (*Quercus Virginiana*)

D.B.H. Size: 14.5" D.B.H.

(See Arborist Report for tree details)



Tree ID#: QV-47

Tree Species: Live Oak (*Quercus Virginiana*)

D.B.H. Size: 9.5" D.B.H.

(See Arborist Report for tree details)



Tree ID#: QV-48

Tree Species: Live Oak (*Quercus Virginiana*)

D.B.H. Size: 11" D.B.H.

(See Arborist Report for tree details)



Tree ID#: QV-41

Tree Species: Live Oak (*Quercus Virginiana*)

D.B.H. Size: 14.5" D.B.H.

(See Arborist Report for tree details)



Tree ID#: QV-76

Tree Species: Live Oak (*Quercus Virginiana*)

D.B.H. Size: 17.5" D.B.H.

(See Arborist Report for tree details)



Tree ID#: QV-66

Tree Species: Live Oak (*Quercus Virginiana*)

D.B.H. Size: 13.5" D.B.H.

