

## **COVENT GARDENS - LANDSCAPE RESPONSES TO 7-22-21 COMMENTS**

### **ZONING:**

19. The northern property line requires a Type A landscape buffer where it abuts the RS-3 zoning district per table 155.5302.F.3.

**Response:** Type A landscape buffer is now provided. See sheet L-200 Landscape Plan.

### **LANDSCAPE:**

1. Provide evidence and note on plans and in narrative that all overhead utilities will be buried for this project as per 155.5509. Show remaining OHW on plan.

**Response:** Notes have been added to plan and herein accordingly and OHW are shown on Landscape Plan. See sheet L-200.

2. Submit a tree survey prepared, signed, and sealed by a Florida Registered Surveyor showing the locations of all existing trees and palms in accordance with Code Section 155.2411.

**Response:** Existing non-exempt trees have been added to the survey. A stand of Lead Tree (*Leucaena leucocephala*) exists toward the east of the site and as a nuisance species is proposed for removal.

3. Submit a Tree Appraisal prepared by an ISA Certified Arborist in accordance with Rule 14-40.030 of the Florida Administrative Code as amended, for all trees and palms that are specimen size, and DBH for caliper for all non-specimen trees, that assigns each existing tree a number; that specifies the common and botanical name for each existing tree; describes the overall size and caliper of each existing tree; evaluates the health condition of each existing tree; identifies the status of each existing tree (whether the tree is to be protected in place, be relocated, or be removed); and provides a dollar value for each existing tree included on the tree survey in accordance with Code Section 155.2411, and Part 5.

**Response:** No existing non-exempt specimen trees are within the site limits. For the two existing palm species on-site (one in adjacent r.o.w.), information regarding size and health and dollar amount has been included in this submittal. See Survey and Tabular Data Chart on Sheet L-200.

4. Show how requirements from 155.5203.D.5 VUA Landscaping are being met. Provide a minimum of 9.5' of landscape areas between a vehicular use area and an abutting building. Provide what is required vs. what is going to be proposed as to a superior landscape design. Concur with UF staff and plant these areas out. Lagerstroemia's and double Veitchia's, staggered is an acceptable solution.

**Response:** Requirements for 155.5203 and required vs. provided are listed in the Code Tabulation Chart and shrubs/groundcover and Lagerstroemia/double Veitchia specifications/locations/quantities have been revised to meet this requirement. See sheet L-200.

5. No exterior lighting fixtures shall be located in any landscaped planting areas required in and around vehicular use areas in accordance with Section 155.5401.C, Vehicular Use Area Landscaping (e.g., perimeter landscaping strips, landscaped islands in parking bays, landscaped areas between parking bays, and landscaping between vehicular use areas and buildings).

**Response:** Acknowledged and lighting design will comply.

6. As per 155.5203.D.3.b VUA Perimeter Understory trees spaced a maximum average of 20 feet on center may be substituted for canopy trees in areas beneath overhead utility lines.

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**Response:** Landscape Plan tree species and placement have been modified/refined to meet this requirement. See sheet L-200.

7. As per 155.5203.D.4., a landscaped island shall be provided at each end of every row of parking spaces and per every 10 spaces. Landscape parking islands are to be a minimum 8' wide and contain large canopy trees, sod and irrigation. Palms do not count. Adjust spacing and provide / enlarge small end islands and show canopy trees.

**Response:** Terminal Landscape Parking Island sizes were adjusted to comply and canopy trees (Live Oaks) have replaced the previous Montgomery Palms. See sheet L-200.

8. Provide Street Trees at 1:40' as per 155.5203.G.2.c. Street trees can be all Lagerstroemia Muskogee and may be shifted along the property line to meet the count. Perimeter Silver buttons may be located behind them well inside the property line.

**Response:** Cultivar of proposed Lagerstroemias has been revised from 'Natchez' to 'Muskogee' and Silver Buttonwoods have been moved inside the property line to create an 'in and out' staggered cluster grouping of each species along NW 27th Ave.. See sheet L-200.

9. Provide a cross section detail of the proposed building footers / slab as it appears that it will encroach into the required foundation landscaping soil space at the footers of the building. Provide drawings and verification of the use of monolithic slabs as it relates to these areas.

**Response:** Please see Architectural Building Sections.

10. Propose an alternate tree species to Senna's as they are suffering from Rust disease throughout the industry, Lagerstroemia Tuskegee if you are going with flowers.

**Response:** Sennas (Cassias) have been revised to Tuskegee Crapees on the Landscape Plan. See sheet L-200.

11. Propose Bottle Brush for the interior perimeters to offset all the Silvers, please.

**Response:** Bottlebrush are now included along the interior buffers on the Landscape Plan. See sheet L-200.

12. Propose an alternate tree species to Pigeon Plums, Pink tabs are an columnar upright species that should fit the bill.

**Response:** Pink Tabs have now replaced Pigeon Plums on the Landscape Plan. See sheet L-200.

13. If trees are to be containerized specify that the root ball will be shaved at the periphery to remove all circling roots.

**Response:** All trees on the Plant and Specifications Table are specified to be field grown, not containerized.

14. As per 155.5203.B.5.a thru e: Provide a scaled Irrigation Plan illustrating a rust free, automatic underground irrigation system installed in accordance with requirements of the Building Code, include a rain-sensing cutoff device, providing 100% coverage with 50% overlap, and reuse water wherever practicable and available.

**Response:** See Irrigation Plan (draft until Site Plan is finalized) and Irrigation Details sheets L-300 and L-301.

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15. Bubblers will be provided for all new and relocated trees and palms. It is recommended to provide bubblers for all new tree installations until establishment.

**Response:** See Detail #3 on Sheet L-301 and Note #17 on Sheet L-300 and note on Irrigation Legend Sheet L-300 for Rainbird Bubbler Nozzle specifications for each new tree and palm (no relocated trees or palms are proposed).

16. If trees are to be containerized specify that the root ball will be shaved at the periphery to remove all circling roots.

**Response:** All trees on the Plant and Specifications Table are specified to be field grown, not containerized.

17. As per 155.5203.B.5.a thru e: Provide a scaled Irrigation Plan illustrating a rust free, automatic underground irrigation system installed in accordance with requirements of the Building Code, include a rain-sensing cutoff device, providing 100% coverage with 50% overlap, and reuse water wherever practicable and available. Irrigation plan in file appears to be incomplete. Show bubbler symbols on the plan.

**Response:** See Irrigation Plan (draft until Site Plan is finalized) and Irrigation Details sheets L-300 and L-301.

18. Bubblers will be provided for all new and relocated trees and palms.

**Response:** See Detail #3 on Sheet L-301 and Note #17 on Sheet L-300 and note on Irrigation Legend Sheet L-300 for Rainbird Bubbler Nozzle specifications for each new tree and palm (no relocated trees or palms are proposed).

19. Provide a note on plan that a Pre Construction meeting with Urban Forestry is required before any work is performed onsite where there is tree protection and/or plant material is installed on site.

**Response:** See Notes and Specifications on sheets L-100 and L-200.

20. Provide a note that all road rock, concrete, asphalt and other non natural material be removed from all planting areas prior to landscape installation and be replaced with planting soil prior to landscape installation.

**Response:** See Notes and Specifications on sheet L-200.

21. All tree work will require permitting by a registered Broward County Tree Trimmer.

**Response:** See Notes and Specifications on sheet L-200.

22. Provide a comment response sheet as to specifically how comments have been addressed at time of resubmittal.

**Response:** See responses herein.

23. Additional comments may be rendered a time of resubmittal.

**Response:** Acknowledged.

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