DRENNERGROUP

August 13, 2015

Mr. Greg Guernsey Planning and Zoning Department City of Austin 505 Barton Springs Road Austin, TX 78704

Via Hand Delivery

Re:

<u>Austin Oaks PUD – Update 2</u> – C814-2014-0120 Planned Unit Development application for a 31.37 acre piece of property located at the southwest corner of Spicewood Springs Road and Mopac Expressway (the "Property");

Mr. Guernsey:

As representatives of the owners of the above stated Property, we respectfully submit the enclosed formal Update 2 to the zoning application packages.

A Development Assessment application was submitted to the City of Austin in conjunction with the PUD process on May 29, 2014. Following comments by City staff, a briefing of the PUD was conducted at City Council on June 26, 2014. A zoning application was submitted to the City of Austin on July 16, 2014. Formal comments were received from the City of Austin on October 3, 2014. The formal Update 1 was submitted on April 30, 2015. Comments to Update 1 were received on July 16, 2015. The attached Austin Oaks Comment Response Memorandum address the comments from July 16, 2015.

To address all comments the Traffic Impact Analysis (a "TIA") is being updated. The TIA update is in process and will be submitted to the City on August 19, 2015.

As described in the attached superiority chart, the proposed PUD meets or exceeds all applicable Tier I requirements and nine of the ten applicable Tier II requirements, as defined in the Land Development Code, thus resulting in a superior development that could not be achieved via conventional zoning.

Please let me know if you or your team members require additional information or have any questions. Thank you for your time and attention to this project.

Amanda Swor

Senior Project Manager

cc: Jerry Rusthoven, Planning and Zoning Department, via electronic mail Tori Hasse, Planning and Zoning Department, via electronic mail Jon Ruff, Spire Realty Group, via electronic mail Jonathan McKee, Bury, Inc., via electronic mail Steve Drenner, Firm

Austin Oaks Comment Response Memorandum August 13, 2015

The responses below are in response to the comments received by the City of Austin on July 16, 2015 for the Austin Oaks PUD case number C814-2014-0120.

Austin Energy Electric – David Lambert

- 1. FYI: Any relocation of existing electric facilities shall be at developer's expense.
- 2. FYI: Ron Solbach at ph. 512-504-7145 or Ronald.solbach@austinenergy.com is the initial Austin Energy contact for electric service design.
- 3. FYI: Austin Energy's electric system maps show an underground electric duct bank that runs along the lot line between Lot 5, Koger Executive Center Unit 3 and Lot 6A, Resub of Lot 6, Koger Executive Center Unit 3.
- 4. This duct bank not only powers the building on Lot 6A but also the properties to the south across Executive Center Drive.

UPDATE #1 RESPONSE: Comments are understood.

Austin Energy Green Building Program – Liana Kallivoka

- 1. Please have the developer contact us about the proposal. UPDATE #1: Comment cleared.
- 2. The developer has proposed a 3 Star rating from Austin Energy Green Building to qualify for Tier 2 PUD status. Achieving a 3 Star rating on this project may be challenging.

 UPDATE #1: Comment cleared.
- 3. Speculative buildings find it difficult to achieve the full range of points available in the AEGB rating system because many energy efficiency, water conservation and IEQ measures depend on the tenant finish-out package. All such points need to be incorporated in a Tenant Lease Agreement, and a protocol must be established for review and verification of tenant compliance. These tenant requirements may limit the ability of speculative buildings to achieve higher level ratings.

UPDATE #1: Comment cleared.

4. Austin Energy Green Building strongly recommends that the development team contact Liana Kallivoka, the Commercial Green Building Supervisor to discuss the opportunities and difficulties associated with pursuing a 3 Star rating on this site before committing the project to that level of sustainability.

UPDATE #1: Comment cleared.

5. The acceptable wording for the green building requirement is:

Development of the property shall comply with the requirements of the Austin Energy Green
Building (AEGB) multifamily, single family or commercial rating system for a minimum two

(three)-star rating. Certification from AEGB shall be based on the version of the rating system in effect at the time ratings applications are submitted for individual buildings.

UPDATE #1: Comment cleared.

6. Under Exhibit D-9, 7, Alternative Transportation the electric vehicle charging needs to be more explicit. Our preferred language is.

The project will provide 40 public dedicated spaces and charging infrastructure for electric vehicle charging within the project. A minimum of 25% of the charging infrastructure will be level 2 (240v) and participate in Austin Energy's Plug-In EVerywhere™ network. The remaining spaces can provide electric service via level 1 (120v) ruggedized outlets.

UPDATE #1: Comment cleared.

Austin Independent School District – Beth Wilson

An educational impact statement is required. Due to the lack of information provided, AISD staff cannot complete the impact statement at this time. Please provide additional information as to the residential component of this proposal.

UPDATE#1: See Attachment A.

Neighborhood Housing & Community Development – Javier Delgado

10% of the residential units should serve households at 80% MFI or below. Long term affordability will be secured via a re-sale restrictive covenant giving the Austin Housing Finance Corp. first right of refusal.

UPDATE#1: Per Section 2.5.2.A, provide a summary of the prevailing MFI's in the Vicinity of the PUD. Please use the link to find MFI information:

http://factfinder.census.gov/faces/nav/isf/pages/community_facts.xhtml

UPDATE #1 RESPONSE: The requested prevailing MFI information was provided to the reviewer electronically on May 29, 2015, a copy is provided with this update.

PARD Planning – Marilyn Shashoua

- 1. Demonstrate compliance with Tier 1 requirements for Open Space as required in Section 2.3.1.C Provide easy estimate breakout/comparison for open space, including breakouts for each PUD category, i.e. residential, commercial percentages and acreages. (Sheet 1) UPDATE#1: Comment cleared.
- 2. Remove from open space acreage calculations any land encumbered or proposed to be encumbered by easements or rights-of-way or any other encumbrances that would restrict development. Water quality features must be designed as an amenity to be counted toward open space in accordance with 2.3.1 Tier One Requirements for PUDs:

All PUDs must:

- C. provide a total amount of open space that equals or exceeds 10 percent of the residential tracts, 15 percent of the industrial tracts, and 20 percent of the nonresidential tracts within the PUD, except that:
- 1. a detention or filtration area is excluded from the calculation unless it is designed and maintained as an amenity; and
- 2. the required percentage of open space may be reduced for urban property with characteristics that make open space infeasible if other community benefits are provided

UPDATE#1: Comment cleared.

FYI: The parkland dedication fee of \$650/dwelling unit is required [25-1-601] and must be paid before any site plan or subdivision may be approved [25-1-605(B)].

UPDATE#1: -NEW COMMENTS:

3. Add the 4.1-acre private park requirement to Sheet 2, PUD notes.

UPDATE #1 RESPONSE: The private park requirement is included as Note 5 on the Land Use Plan.

PDRD Comprehensive Planning Review - Kathleen Fox

The proposed project is located in the Anderson Land Station neighborhood center on the Imagine Austin Growth Concept Map. Unlike more detailed small-area plan maps, the Growth Concept Map provides broad direction for future growth and is not parcel specific.

Activity centers are areas identified on the Growth Concept Map where an increased concentration of people, jobs, businesses, and services will be located. There are three types of activity centers—regional, town, and neighborhood.

Neighborhood centers are defined as the smallest and least intense of the three types of activity centers outlined in the Growth Concept Map. Of the three, these will have a more local focus. Businesses and services—doctors and dentists, shops, branch libraries, dry cleaners, hair salons, coffee shops, restaurants, and other small and local businesses—will generally serve the center and surrounding neighborhoods. For more detailed information on neighborhood centers, see p. 105 of the plan.

The proposed project is out of scale with the definition of neighborhood centers, as well as other designated neighborhood centers on the Growth Concept Map.

UPDATE #1 RESPONSE: As discussed in a meeting conducted on June 2, 2015 we respectfully disagree. Please see the attached Neighborhood Centers and the Austin Oaks PUD document detailing the compliance of the Austin Oaks PUD with the Imagine Austin Plan.

Drainage Engineering Review - Benny Ho

RELEASE OF THIS APPLICATION DOES NOT CONSTITUTE A VERIFICATION OF ALL DATA, INFORMATION, AND CALCULATIONS SUPPLIED BY THE APPLICANT. THE ENGINEER OF RECORD IS SOLELY RESPONSIBLE FOR THE COMPLETENESS, ACCURACY, AND ADEQUACY OF HIS/HER SUBMITTAL, WHETHER OR NOT THE APPLICATION IS REVIEWED FOR CODE COMPLIANCE BY CITY ENGINEERS.

This site is located at 3429 Executive Center Drive in the Shoal Creek Watershed, which is classified as an Urban Watershed.

DE1. There is no outstanding drainage engineering related issue.

UPDATE #0: All drainage engineering comments are cleared.

Environmental Review - Atha Phillips

- 1. Please provide an Environmental Assessment to the Environmental Reviewer. This could create additional impediments to development. Additional comments from the COA ERM hydrogelogist and wetland staff may be generated once this information is received.
 - UPDATE#1: Currently, the applicant's ERI is missing some features that have been identified by staff. Specifically, a large wetland located just east of Wood Hollow Drive, please reference the City of Austin GIS or call staff for clarification. Additionally, the ERI identifies wetlands that are not showing up on the Land Use Plan. Please update the Land Use Plan accordingly. Please provide an updated ERI with the next submittal.

UPDATE #1 RESPONSE: An updated ERI is included with this submittal.

- 2. Please show all the critical environmental features (CEFs) such as wetlands, rimrocks and springs, and their associated buffer setback on the land use plan.
 - UPDATE#1: Please show the standard buffers for all wetlands identified in the ERI and others identified by staff. If a buffer reduction is requested, please identify the request and update the Summary of Environmental Superiority and reference EV 14.
 - UPDATE #1 RESPONSE: The project is providing a 50 foot buffer from the center line of the creek in accordance with Wetland Biology comment #4. The Land Use Plan is updated accordingly.
- 3. Please also indicate the COA fully developed 100 yr. floodplain on the land use plan. Please provide an exhibit including a development plan with accompanying drainage area map for the areas draining to the tributaries in this section. This should include all current code the waterway setbacks and those proposed per the proposed PUD regulations for waterways with acreage of 64 acres and greater. These setbacks are based on the COA fully developed 100yr floodplain and those limits should also be indicated.

UPDATE#1: Please include the entire Floodplain within either a park or open space designation.

UPDATE #1 RESPONSE: Page 1 of the Land Use Plan is update such that the entire Floodplain is located within the open space designation.

4. Any environmental variances to current code should be requested as exceptions within the proposed PUD. Please list those exceptions and provide explanations for the overall superiority of the PUD in relations to these exceptions. Additional comments may be generated.

UPDATE#1: In the comment response, the applicant stated that no Environmental Variances were being sought but showed a modified CEF buffer of 25' instead of the standard 150' buffer outlined in code on the Land Use Plan. Please adjust the buffer to 150' or request a variance. Please show the correct and the proposed buffers on the next submittal.

UPDATE #1 RESPONSE: A variance is being requested for a portion of the CEF buffer associated with the Rimrock in Area F, see Page 1 of the Land Use Plan for buffer locations. It is important to note that the proposed 25 foot buffer increases the existing buffer. A Code modification to Section 25-8-218(C)(1)(a) is requested to reduce the required CEF buffer from 150 feet to 25 feet for a portion of the CEF location on Block F, see the Modification to Code chart located on Page 2 of the Land Use Plan.

- Please provide a side-by-side analysis of how the proposed PUD compares to current code, including how this affects developable acreage. Also, indicate how the PUD plans to provide overall environmental superiority over current code.
 UPDATE#1: Comment cleared.
- 6. This comment is pending approval of the ERI and CEF issues with the ERM section. Additional comments from ERM will need to be addressed. UPDATE#1: Comment pending correction of ERI.
- 7. Please further clarify and explain how this PUD will provide superior environmental advantages over conventional zoning.

 UPDATE#1: Comment cleared.
- 8. Remove Note #15 from the PUD NOTES located on Sheet 2. **UPDATE#1: Comment cleared.**
- Please reconcile notes found in Tier II Requirement #2 and PUD NOTES on Sheet 2 #14, so that the language is consistent.
 UPDATE#1: Comment cleared.
- 10. In Note 9 of the PUD notes. Please clarify this note by stating how much you plan to exceed the requirements.

UPDATE#1: Please identify if cut and fill variances will be required.

UPDATE #1 RESPONSE: A cut and fill variance is not being requested.

11. Please go through the land development code 25-2 and 25-8 and speak to each item listed. We must know specifically what items you are trying to modify and which items you plan to be superior.

UPDATE#1: Comment cleared.

12. A general proposed development exhibit that calls out open space areas and addresses tree protection would also be helpful.

UPDATE#1: Please provide a tree plan that shows trees proposed to be removed and saved.

UPDATE #1 RESPONSE: Upon discussions with the City Arborist's office we have been directed to not indicate specific trees for removal at the PUD stage. We were requested to provide a commitment for preservation of a percentage of trees. See Note 35 on the Land Use Plan.

UPDATE#1: -NEW COMMENTS:

13. Please specify how the garages will be constructed. Due to the geological nature of the site, staff would ask that no more than 4' of cut within 300' of the Spicewood Springs POS and no more than 8' beyond the 300' buffer.

UPDATE #1 RESPONSE: The project will be designed such that a cut of no more than 4 feet shall be permitted within 300 feet of the Spicewood Springs POS. In addition, for buildings outside of the 300 foot buffer, construction, excavation and inspection of excavations will be monitored by a Professional Geologist to demonstrate the commitment to protecting spring resources. See Note 51 on the Land Use Plan.

Fire Department Review - Cora Urgena

1. Fire department access roads, fire hydrant spacing and the required fire flow must comply with IFC and will be verified when the site plans for construction are submitted.

UPDATE#0: APPROVED WITH COMMENTS

Flood Plain Review - David Marquez

No comments

Heritage Tree Review - Keith Mars

1. It does not appear a proposed PUD requirement is an exemption or modification of the Heritage Tree Ordinance. However, the tier compliance letter states that the design will preserve a very high percentage of protected and heritage trees. We should identify during the PUD process if heritage tree variances will be requested.
UPDATE#1: It appears administrative variances will be necessary. And it appears granting of these administrative variances is being requested as part of the PUD. Is that correct? Review of the preservation/mitigation rates and an assessment of the heritage trees proposed for removal are currently under review. I suggest establishing a meeting with appropriate staff to discuss overall environmental superiority. I don't understand the "tree numbers __ and __ must be replaced in either Area A or Area G".

UPDATE #1 RESPONSE: The above mentioned meeting took place on August 3, 2015. It was determined that the administrative removal of the requested Heritage Trees shall be addressed at the PUD stage. See updated Note 35 on the Land Use Plan related to Tree's.

Please provide a tree survey. If possible, please provide a conceptual preservation/removal table to determine the extent of trees to be preserved.
 UPDATE#1: An assessment of the heritage trees proposed for removal is currently under review.

Site Plan Review – Rosemary Avila

1. Please clarify #7 on Tier 1 requirements. Civic space will not exceed 1,500 sq ft. Is that going to be adequate?

UPDATE#1: Comment cleared.

- 2. Please label the base zoning or sita data table for each area. **UPDATE#1: Comment cleared.**
- 3. Are you planning on complying with Subchapter E? **UPDATE#1: Comment cleared.**
- 4. Label the open space, prove that there will be 20% as stated in the Tier 1 requirements. **UPDATE#1: Comment cleared.**
- 5. Please clarify if you are requesting for AEC for the whole site or not. **UPDATE#1: Comment cleared.**
- 6. Provide compatibility cross-section along Hart Lane and Spicewood Springs Rd to prove compatibility.

UPDATE#1: Please indicate if any landscaping is going to be provided in lieu of compatibility.

UPDATE #1 RESPONSE: Landscaping, screening and façade articulation shall be provided to mitigate compatibility.

- 7. Please provide a more specific site development chart that shows more of a breakdown. **UPDATE#1: Comment cleared.**
- 8. FYI- Cocktail Lounges require a Conditional Use Permit.

 UPDATE#1: Please explain if the amount of square footage will have a limitation for cocktail lounge use.

UPDATE #1 RESPONSE: The total square footage of cocktail lounges on the site shall be limited to 15,000 square feet. See Note 53 on the Land Use Plan.

Transportation Review - Bryan Golden

TIER 1 REQUIREMENTS (Division 5. Planned Unit Developments)

Requirement #2: PUD Note #1- Remove part "D" of note. On-street parking will be determined on a per project basis at site plan review. Please add note that parking structures will have minimal visual presence from neighborhood property owners and public ROW, through use of architectural elements and screening.
 UPDATE#1: Please note on-street parking and surface parking are separate. On-street parking will be subject to approval from Austin Transportation Department. Surface parking and loading shall be limited and determined at the time of site plan and shall not exist along public ROW frontage.

UPDATE #1 RESPONSE: Noted.

- 2. Requirement#2: PUD Note #19- Bicycle and pedestrian facilities and road cross section will be reviewed by Austin Transportation Department. Associated comments may follow. Pedestrian connection (mid block) from Executive Center Drive through "Area A" to Spicewood Springs Road is recommended. UPDATE#1: Note that 7' min clear zones and 8' min planting zones are required on all streets and where ROW cannot accommodate both, sidewalk shall extend into property with sidewalk easement.
 - Provide a pedestrian/bicycle easement at midblock of "Area A" from Executive Center Drive to Spicewood Springs Road with crosswalk improvements to Ceberry Drive.

UPDATE #1 RESPONSE: A pedestrian/bicycle easement will be provided midblock on Area A, see Note 50 on the Land Use Plan.

- 3. Requirement #9: Mitigate adverse cumulative transportation impacts with sidewalks, trails, and roadways (2.3.1). Bike and Trails will review PUD and may provide additional recommendations. Please consult with Capital Metro regarding the need for additional mass transit (bus) stop(s) and Austin Transportation Department regarding any requirements of the "High Capacity Transit Stop"; provide results of consults.

 UPDATE#1: Please update Note #46 to read "a publicly accessible hiking trail, in a dedicated public easement, throughout the project."
 - Provide a pedestrian/bicycle easement at midblock of "Area A" from Executive Center Drive to Spicewood Springs Road with crosswalk improvements to Ceberry Drive.

UPDATE #1 RESPONSE: Note 46 on the Land Use Plan is updated accordingly.

4. Requirement #10: PUD Note #11 - Gated roadways are prohibited (2.3.1) Please add driveways equipped with controlled access gates must provide a minimum of 40 feet of storage space measured from the gate to the street property line. Additional storage space may be required if a TIA or traffic study warrants. If the entry drive is from an arterial street, the applicant may also be required to provide a means for a vehicle to turnaround and exit

the driveway without backing into the street, in case the gate is closed and access is denied [TCM, 9.5.0 #2; 9.3.0 #3; TCM, 5.1.0].

UPDATE#1: Revise the #9 note accordingly: "Gated roadways within the PUD are prohibited. Additionally, private resident or commercial parking area may be secured by a gate only with 40' or more of vehicle storage space between the gate and the street property line. Gated driveways are not permitted on arterial roads."

UPDATE #1 RESPONSE: Note 9 on the Land Use Plan has been updated accordingly.

5. Compliance with Chapter 25-2, Subchapter E will be required (2.3.2(A)).

UPDATE#1: Add to note #10 "...and along southern edge of Spicewood Springs Road unless topographic conditions prohibit."

UPDATE #1 RESPONSE: As discussed in the July 31, 2015 meeting, sidewalks in compliance with Core Transit Corridor requirements along Spicewood Springs Road are not feasible due to topographic conditions.

6. Requirement #2 (Additional PUD Mixed Use requirements): PUD Note #12- This proposal is within the urban roadway boundary, therefore all sidewalks must comply with CoreTransit Corridors: Sidewalks and Building Placement; Section 2.2.2, Subchapter E, Chapter 25-2 (2.3.2(B)) Add southern edge of Spicewood Springs to note where Subchapter E comments will be required and note that sidewalks along Mopac will require TxDOT approval. UPDATE#1: Add to note #10 "...and along southern edge of Spicewood Springs Road unless topographic conditions prohibit. Pedestrian hiking trail will be provided along Mopac frontage road, and sidewalks along Mopac will require TxDOT approval."

UPDATE #1 RESPONSE: As discussed in the July 31, 2015 meeting, sidewalks in compliance with Core Transit Corridor requirements along Spicewood Springs Road are not feasible due to topographic conditions. In addition, a pedestrian hiking trail along Mopac frontage road is not advisable due to Heritage Trees located adjacent to the Right-of-Way. The project is providing a hiking trail throughout the project to meet the City's connectivity objectives, see note 46 on the Land Use Plan.

TIER 2 REQUIREMENTS (Division 5. Planned Unit Developments)

7. Requirement #7: PUD Note #19,24 – Please specify how above-code level bicycle parking will be met

UPDATE#1: 318 minimum or 10% minimum of Appendix A?

UPDATE #1 RESPONSE: The project will provide bicycle parking at 50% above the requirement of Appendix A. Note 15 on the Land Use Plan has been updated accordingly.

8. Requirement #9: PUD Note #9- Must comply with requirement. Alternative configurations may be considered.

UPDATE#1: Add a note to the PUD showing how this requirement is to be addressed.

UPDATE #1 RESPONSE: Can you please provide additional clarification on this request? I show Note 9 on the Land Use Plan to be related to Gated Roadways.

9. Requirement #12: PUD Note #22- Provide for accessibility for persons with disabilities to a degree exceeding applicable legal requirements. Accessible dwelling units apply to Affordable/Smart Housing requirements only. Specify transportation based accessibility. UPDATE#1: Recommend: All buildings shall have ADA accessible routes from public ROW and 2% accessible units for residential developments. Any public amenity must provide accessible parking and all developments shall adhere to LDC 25-6-475; CABO/ANSI parking requirements.

UPDATE #1 RESPONSE: A new note has been added to the Land Use Plan to address this request, please see Note 48.

ZONING

- 10. The Austin Metropolitan Area Transportation Plan calls for 140 feet of right-of-way for Spicewood Springs Road. If the requested zoning is granted for this site, then 70 feet of right-of-way from the existing centerline should be dedicated for Spicewood Springs according to the Transportation Plan. [LDC, Sec. 25-6-51 and 25-6-55].
- 11. Additional right-of-way may be required at the time of subdivision and/or site plan.
- 12. A traffic impact analysis is required and has been received. Additional right-of-way, participation in roadway improvements, or limitations on development intensity may be recommended based on review of the TIA. [LDC, Sec. 25-6-142].

* * * TIA comments will be provided in a separate memo * * * .

13. Existing Street Characteristics:

Name	ROW	Pavement	Classification	Sidewalks	Bike Route	Capital Metro
Loop 1/ Mopac	400'	380'	Freeway	Yes	No	Yes
Spicewood Springs	118'-140'	82'	Arterial	Yes	No	No
Executive Center Drive	70'	30'	Collector	Yes	No	No
Wood Hollow Drive	70'-80'	40'	Collector	Yes	No	Yes
Hart Lane	70'	40'	Collector	Yes	Yes	Yes

PDRD Water Quality Review - Benny Ho

RELEASE OF THIS APPLICATION DOES NOT CONSTITUTE A VERIFICATION OF ALL DATA, INFORMATION, AND CALCULATIONS SUPPLIED BY THE APPLICANT. THE ENGINEER OF RECORD IS SOLELY RESPONSIBLE FOR THE COMPLETENESS, ACCURACY, AND ADEQUACY OF HIS/HER SUBMITTAL, WHETHER OR NOT THE APPLICATION IS REVIEWED FOR CODE COMPLIANCE BY CITY ENGINEERS.

This site is located at 3429 Executive Center Drive in the Shoal Creek Watershed, which is classified as an Urban Watershed.

WQ1 FYI., Redevelopment impervious cover exceeding 8,000 sf requires water quality control meeting the current water quality standard. It is therefore not considered to be superiority.

UPDATE#0: All water quality comments are cleared.

PDRD Austin Water Utility Review - Bradley Barron

FYI: The landowner intends to serve the site with City of Austin water and wastewater utilities. The landowner, at own expense, will be responsible for providing any water and wastewater utility improvements, offsite main extensions, water or wastewater easements, utility relocations and/or abandonments required by the proposed land uses. It is recommended that Service Extension Requests be submitted to the Austin Water Utility at the early stages of project planning. Water and wastewater utility plans must be reviewed and approved by the Austin Water Utility in compliance with Texas Commission of Environmental rules and regulations, the City's Utility Criteria Manual and suitability for operation and maintenance. All water and wastewater construction must be inspected by the City of Austin. The landowner must pay the City inspection fees with the utility construction. The landowner must pay the tap and impact fee once the landowner makes an application for a City of Austin water and wastewater utility tap permit.

Typical water system operating pressures in the area are above 65 psi. Pressure reducing valves reducing the pressure to 65 psi (552 kPa) or less to water outlets in buildings shall be installed in accordance with the plumbing code.

All AWU infrastructure and appurtenances must meet all TCEQ separation criteria. Additionally AWU must have adequate accessibility to safely construct, maintain, and repair all public infrastructure. Rules & guidelines include:

- 1. A minimum separation distance of 5 feet from all other utilities (measured outside of pipe to outside of pipe) and AWU infrastructure;
- 2. A minimum separation distance of 5 feet from trees and must have root barrier systems installed when within 7.5 feet;
- 3. Water meters and cleanouts must be located in the right-of-way or public water and wastewater easements;
- 4. Easements AWU infrastructure shall be a minimum of 15 feet wide, or twice the depth of the main, measured from finished grade to pipe flow line, whichever is greater.
- 5. A minimum separation of 7.5 feet from center line of pipe to any obstruction is required for straddling line with a backhoe;
- 6. AWU infrastructure shall not be located under water quality or detention structures and should be separated horizontally to allow for maintenance without damaging structures or the AWU infrastructure.

- 7. The planning and design of circular Intersections or other geometric street features and their amenities shall include consideration for access, maintenance, protection, testing, cleaning, and operations of the AWU infrastructure as prescribed in the Utility Criteria Manual (UCM)
- 8. Building setbacks must provide ample space for the installation of private plumbing items such as sewer connections, customer shut off valves, pressure reducing valves, and back flow prevention devices in the instance where auxiliary water sources are provided

Public Works - Bicycle Program: Nathan Wilkes

Below is specifically what I have in the Master Comment Report for this subject matter.

1. Bicycle lanes on Hart Lane are complete. Bicycle Lanes on Wood Hollow will be complete this year.

UPDATE#1: Comment cleared.

- 2. Request: Showers on site for tenants and employees per South Shore PUD From South Shore: "A building containing one or more GR uses, including cocktail lounge, totaling 5,000 square feet or more shall include shower facilities for bicycle riders. Such a building containing 20,000 square feet or more of GR uses including cocktail lounges, shall provide one facility for each gender. Otherwise, the building shall provide one unisex facility. The facilities shall be separately accessible from commercial / retail toilet facilities and include an area for changing clothes and storing personal items. The facilities may be located outside of the building in a common area accessible to all buildings subject to this requirement."
 UPDATE#1: Comment cleared.
- 3. Request: Secure Bicycle Parking per South Shore PUD (bicycle parking rooms in buildings for occupants, tenants and employees in addition to short term bicycle parking for the general public). From South Shore: "For every ten vehicle parking spaces in the PUD, the owner shall provide one bicycle parking space. At least half the total spaces shall be either (a) Class I racks / parking spaces as defined in the City Transportation Criteria Manual or (b) spaces in a locked bicycle storage room with a means to secure individual bicycles within the room. Review and approval of bicycle parking placement by the City of Austin Bicycle Program or any successor program is

UPDATE#1: Comment cleared.

required prior to site plan approval."

4. Request: SUP along MoPac along site frontage. If additional superiority was desired limits could extend to the south connecting Far West to Spicewood Springs Road. This would create a tie in to the work that the Mopac Improvement Project is doing to improve the trail crossing at Far West to the east across the railroad tracks. UPDATE#1: Comment understood.

5. Request: Bicycle Lanes with 8' parking and 6' bicycle lanes and 10' travel lanes on Wood Hollow and Executive Center Drive internal to site. Current proposed cross section from developer uses substandard lane widths.

UPDATE#1: Comment cleared.

UPDATE#1: ADDITIONAL COMMENTS

6. Request: Widen Anderson Lane from Mopac to Shoal Creek by 2feet on each side of the median divided roadway in order to provide 6' bicycle lanes in each direction.

UPDATE #1 RESPONSE: The project will provide \$25,000 in funding for bicycle lanes along Anderson Lane between Mopac and Shoal Creek Boulevard. See Note 16 on the Land Use Plan.

Watershed Protection: Wetland Biology – Andrew Clamann

1. Please show all Wetland CEFs and label them "Wetland CEF" (FYI: The previous figures that I had seen did not include the wetland CEFs located in the upstream reach). UPDATE#1: Currently, only one wetland CEF is shown in PUD figures, however applicant's Environmental Report indicates additional wetland CEFs within the channel south of Executive Center Drive. Please ensure that all wetland CEFs are shown in the figures.

UPDATE #1 RESPONSE: Page 1 of the Land Use Plan has been updated to include all CEF's. These CEF's are also indicated on the updated ERI.

2. Please show a contiguous 50ft CEF setback from centerline on both sides of creek. UPDATE#1: Currently, the only CEF setbacks shown in figures are the CEF setbacks associated with the Rimrock, however there should be CEF setbacks shown associated with wetland CEFs. PUD figures should show all CEF setbacks, including all wetland CEF setbacks. Instead of the Standard 150ft CEF setback from wetland CEFs, the applicant may apply a 50ft CEF setback from the centerline of the channels. This can be approved as an administratively modified CEF setback and reduction to setback area in conjunction with mitigation (see next comment) pursuant to ECM 1.10 (formerly ECM 1.3.0).

UPDATE #1 RESPONSE: A 50 foot setback has been indicated from the center line of the creek channel, see Page 1 of the Land Use Plan.

3. Please include language in the PUD that unambiguously states preservation of the CEFs, short term impacts to the CEF setback for restoration, and longer preservation of the CEF setbacks in a natural condition (full growth).

UPDATE#1: Repeat comment

UPDATE #1 RESPONSE: See Note 33 located on Page 2 of the Land Use Plan. Please let me know if there is additional language you are requesting.

4. Please include language, plan view figures and details in the PUD that unambiguously indicate the riparian buffer restoration activities which will occur within the CEF

setback. This should include removal of all impervious cover and restoration of the channel, banks, floodplain benches and riparian corridor to a more natural stream morphology and native plantings. Stream morphology of upstream reach can be used as a template for downstream reach. Proposed restoration shall be approved by ERM prior to PUD approval. Please provide restoration plan to this reviewer.

UPDATE#1: In order to mitigate for the reduction to the total area of the Standard CEF Setback for wetland CEFs, applicant must demonstrate compliance with mitigation guidance in ECM 1.10 (formerly ECM 1.3.0). This reviewer recommends enhancement of one bank of the channel north of Executive Center Drive. Currently the historic bank armoring of the channel north of Executive Center Drive has created a narrow cross section which creates increased velocity during storm events that scours inchannel habitat. Restoring a wider cross section to the channel may restore the creek (similar to cross section to the south of Executive Center Drive). Widening the cross section of the channel and restoration of one of the banks north of Executive Center Drive may be considered "enhancement" which shall mitigate for the reduction to the standard CEF setback for wetlands.

UPDATE #1 RESPONSE: Please see Note 52 on the Land Use Plan addressing this comment.

Planning & Zoning Review - Tori Haase

Tier 1 Requirement/Superiority Table:

1. (Item #2) Upon completion of the tree survey and coordination with the City Arborist, please specify the exact number of trees (protected and heritage) that will be preserved. What is the plan for mitigation?

UPDATE#1: An exact number was not given. How many Protected trees and how many Heritage trees will be preserved?

UPDATE #1 RESPONSE: The project contains 72 Heritage trees, of these trees 63 shall be preserved. No variances to code are being pursued for trees, as such the City Arborist has asking that we not address trees other than Heritage with the PUD.

- 2. (Item #2) Please elaborate or define "innovated design and high quality construction" UPDATE#1: Comment understood/Cleared.
- 3. (Item #2) Given that the parking garages would be multiple stories with multiple stories of office above, how will their visual presence be minimized architecturally (given they will be too tall to screen)?

UPDATE#1: Comment understood/Cleared.

4. (Item#5) What is the source of your data that this redevelopment will provide 3500 permanent jobs?

UPDATE #1: Comment cleared.

- 5. (Item#6) Specify the reduction in impervious cover levels –in terms of to what's there today, and what could be if the project were developed under a GR/MU scenario. Elsewhere it is indicated the site will be at 65% IC, but what's the reduction?

 UPDATE#1: Comment cleared.
- 6. (Item#7) What has the response been from these COA departments? If not interested, have you also approached PARD or other City departments about satellite office space? Is this space also included in the civic square feet?

UPDATE#1: Is this space also included in the civic square feet calculation?

UPDATE #1 RESPONSE: The project shall contain a maximum of 70,000 square feet of retail space and a minimum of 50,000 square feet of restaurant uses. The remaining 20,000 feet of retail space includes the civic space mentioned above. This space includes all non-residential and non-office uses.

Tier 1 Requirement/Superiority Table – Mixed Use Development:

7. (Item#2) Sidewalk is also proposed along the east side of Hart Lane (note 12). If you are not proposing construction of a sidewalk along Mo-Pac, are there other connectivity options or enhancements proposed between the proposed PUD and the surrounding neighborhoods?

UPDATE#1: Comment understood/Cleared.

8. (Item#3) Should this be re-phrased as multiple story or multi-story office building? What's the difference between a mixed-use building and the commercial buildings? As staff understands the proposal, there are essentially four possible building types: office, office with retail/civic uses; office with retail/civic uses and/or residential uses, and residential only. UPDATE#1: Comment understood/Cleared.

Tier 2 Compliance/Superiority Table:

- 9. (Item#1) Please provide the square feet. Provide calculations showing how this number was derived. If the exact number is unknown, provide a minimum.

 UPDATE #1: Comment cleared.
- 10. (Item#2) Please provide calculations. UPDATE #1: Comment cleared.
- 11. (Item#4) Provide documentation that the Art in Public Places Program is amendable to your proposal. What is meant by "providing the art directory"?

 UPDATE #1: Please provide a letter or documentation of your communication with the Art in Public Places Program about how you plan to incorporate art into this project. The documentation should include comments from the Art in Public Places Program.

UPDATE #1 RESPONSE: Documentation has been provided to the reviewer.

12. (Item#7) Will spots for EV charging also be provided to residents? Presumably, "the public" includes both visitors and employees of office spaces. What amount of bicycle parking is required and will be provided? See also the bicycle reviewer's comments for shower facilities and other requests.

UPDATE#1: Comment understood and is being addressed in the Public Works Bicycle Program Comments.

13. (Item#9) Areas A, D, and E have frontage on MoPac, but these buildings also have frontage to Executive Center Drive, Wood Hollow or Spicewood Springs. Will the sides that face these streets have pedestrian oriented uses?

UPDATE#1: Comment understood.

- 14. (Item#10) The site development regulations for maximum height, maximum floor area ratio, and maximum building coverage in a PUD with residential uses may not exceed the baseline except with compliance to Section 2.5.2 (a report approved by NCHD and commitment for onsite affordable housing or donation in lieu of), as development bonuses.
 - 1) If the residential component remains, has such a report been filed with the NCHD?
 - 2) Do you have alternative proposals if the residential component is reduced or removed? **UPDATE#1: Comment understood and is being addressed in the NHCD Comments.**

Land Use Plan Comments

15. (Sheet 1) The LUP depicts "minimum" open zones distributed throughout the site. Please approximate the size of these areas.

UPDATE#1: Comment cleared.

16. (Sheet 1) The superiority chart and the LUP notes refer to tracts as "area". For the sake of consistency, please change "Proposed Parcel Boundary" to area; alternately, change reference from area to parcel, or everything to "tract."

UPDATE#1: (Sheet 2) Change the terminology from "lots" to "Areas" in comment #1.

UPDATE #1 RESPONSE: All references to lots have been revised to Areas.

17. (Sheet 2- #1) Surface parking for visitors – is this associated with the townhomes or also for office and retail patrons?

UPDATE#1: Where will <u>visitors</u> to the residential uses park?

UPDATE #1 RESPONSE: Parking for visitors of the residential portion of the project will be located with the associated parking structure.

18. (Sheet 2- #3) Please provide the square feet. Provide calculations showing how this number was derived.

UPDATE#1: Comment cleared.

19. (Sheet 2- #6) Is the meeting room space (Note 18) included in this amount? What other civic uses are contemplated? Is the 100,000 square feet of these three uses consistent with the TIA numbers?

UPDATE#1: Comment cleared.

20. (Sheet 2- #13) Since this property is not in the WO, please list the pedestrian-oriented uses. Also, why is there no such use proposed on Area G?

UPDATE#1: Comment cleared.

- 21. (Sheet 2- #15) This seems to need rewording. See also environmental reviewer's note #8. **UPDATE#1: Comment cleared.**
- 22. (Sheet 2- #16) Trees are not depicted on the LUP. Will there be an exhibit or another sheet added?

UPDATE#1: Comment cleared.

- 23. (Sheet 2- #25) Please refer to lots as areas or parcels (for consistency). Please indicate the Site Development Standards in the table supersede base district requirements for all tracts. **UPDATE#1: Comment cleared.**
- 24. (Sheet 2- Site Development Standards Table) If the impervious cover is limited to 65%, explain how the building coverage can be higher.

UPDATE#1: Comment cleared.

25. (Sheet 2) What is the rationale behind inclusion/specification of minimum lot size and frontage? Related, are these values appropriate given a potential townhouse-style development?

UPDATE#1: Please incorporate the items from the Site Development Standards Table and related notes (*) below the table on LUP, Sheet 2, to the table on LUP, Sheet 1. The table on LUP Sheet 2 is not necessary.

UPDATE #1 RESPONSE: The Land Use Page has been updated accordingly.

26. (Sheet 3) Please provide a table that identifies locations of new and existing sidewalks/bike lanes (in addition to what is listed in the legend)

UPDATE#1: a table was provided in the responses to the Master Comment Report, however there was no table added to LUP Sheet 3. Please add the table to LUP Sheet 3.

UPDATE #1 RESPONSE: Requested chart has been added to Land Use Page 3.

27. (Sheet 3) Please identify heavy dashed line and solid line in legend (parcel/area/tract boundary and edge of pavement)

UPDATE#1: Comment cleared.

28. There are existing sidewalks, along Wood Hollow (both sides), Executive Center (north side), and along the MoPac Service Road that appear to be identified as new. Is this just a graphic error, or are the existing sidewalks being replaced with standard Core Transit Corridor sidewalks according as per the typical proposed cross-section? This might be clarified in the table requested in #26 above.

UPDATE#1: Comment cleared.

GENERAL QUESTIONS:

29. Imagine Austin Comprehensive Plan - There has been much discussion about whether the proposal is a Neighborhood Center as envisioned in the Imagine Austin Comprehensive Plan, and whether this location is such. Please elaborate on what makes the proposal a neighborhood center and at this location.

UPDATE#1: Repeat comment. Please provide, in writing, the verbal explanation given to Staff regarding this subject.

UPDATE #1 RESPONSE: Please see enclosed the document titled Neighborhood Centers and the Austin Oaks PUD document addressing Austin Oaks' compliance with Imagine Austin.

30. Environmental Superiority - The proposal for redevelopment indicates superiority by bringing the site into compliance with current environmental regulations, especially as relates to water quality. Please explain to what degree the proposal is different than redevelopment of the site under a GR-MU or similar scenario.

UPDATE#1: Comments understood.

Related, staff has fielded numerous requests for an accounting of what could be done with existing zoning entitlements. Staff recognizes that there are any number of scenarios (uses by space per use) that could be developed. Any use, or mix of uses, will have different parking requirements, and different traffic generating implications. At the same time, this is not a vacant greenfield; trees, compatibility requirements, other environmental features, traffic constraints, if any, and a developer's creativity and innovation would all come into play. Nonetheless, the question is forwarded: do you have an estimate of what could be developed, in terms of square feet and parking requirements, for a typical development under the existing zoning?

UPDATE#1: Comments understood.

- 31. Height The proposed height along Mo-Pac is several times that allowed under conventional GR or GO zoning. Outside the downtown area, and some examples along Barton Springs Road south of downtown, heights are generally determined by a base zoning district, such as office along Loop 360 or Southwest Parkway, or even elsewhere along Mo-Pac. There are two exceptions along Mo-Pac, the Domain (LI-PDA), which is capped at 150 feet, and commercial highway services (CH) zoning that is permissible along and north of US 183, which tops out at 120 feet. The Domain was envisioned as another "downtown" at the time of its adoption, whereas CH is seen as single major mixed use development of a service nature that includes any combination of office, retail, commercial, and residential uses.
 - a. Please explain how the proposed heights were derived. Staff understands that an increase in open space/pervious cover is correlated to a smaller building footprint and thus height. Please explain how the proposed reduction in impervious cover translates into or equates to increase in building height. Is there a logic or justification that relates these in some proportion?

UPDATE#1: This item is in ongoing discussion by Staff.

UPDATE #1 RESPONSE: Understood.

- b. Among the zoning principles staff must consider is 1) granting of the zoning should not in any way set an undesirable precedent for other properties in the neighborhood or within other areas of the city and 2) zoning should satisfy a public need and not constitute a grant of special privilege to an individual owner; the request should not result in spot zoning. **UPDATE#1:** Comment understood.
- c. By its nature, a PUD is unique and customized zoning. But two questions among staff as it relates to these principles are if the PUD is recommended and adopted, does this height set a precedent (negative, neutral, or positive) for other intersections along Mo-Pac? The concern goes to whether buildings that exceed current zoning districts are appropriate at these intersections. (Traffic at such intersections is also a concern, but presumably if part of the transportation/TIA review). Second, the community benefits proposed to meet superiority criteria aside, please explain the public need satisfied with this PUD application. UPDATE#1: Please elaborate how you feel that a public need is satisfied with the proposed development.

UPDATE #1 RESPONSE: Please see enclosed document tiled Austin Oaks – Satisfaction of Public Need.

32. Increase in FAR - As depicted, it appears some areas will have a higher or lower FAR than allowed under the proposed PUD versus current zoning (on a per tract basis). In total, however, the FAR of 1.12 represents an increase of just over 55% across the entire site. Staff understands a reduced impervious cover leads to greater height if the FAR is held constant. How does a reduction in impervious cover also translate into a request for additional FAR?

UPDATE#1: Is the increase in FAR for a portion of the proposed development, as per your responses submitted in UPDATE1, a result of compromise between achieving less impervious cover but without requesting additional height to the original request?

UPDATE #1 RESPONSE: The slight shift in FAR maximums by Area was to accommodate the public Parkland space. The overall FAR on the project actually decreased.

33. Bonus Development - Is residential only located in Areas A and G? Or will there be residential in other areas? Regardless of the underlying baseline, there is a difference between a bonus area of 20' versus an expanded bonus area. The requested difference in FAR and height (current zoning versus proposed) are 128% and 50%, and 87% and 50% for Areas A & G, respectively. Similarly, the biggest difference (between current and proposed) in FAR is for Area D (150%), as is the height (275%). Please elaborate and discuss how participating in affordable housing options for residential portions, if any, or other proposed community/neighborhood benefits are superior for the entire project (and not just for any residential components). Staff recognizes the residential portion may be reduced or removed, so please discuss alternate scenarios and community benefits (i.e., superiority) as necessary.

UPDATE #1: What is the status of any agreements reached with NHCD regarding affordable housing? PLEASE NOTE, this item is still being discussed among Staff.

34. Benefits Summary - Based on previous experience, it appears Council prefers a listing or summary of all the public benefits, which may be slightly different than superiority items. In other words, what are the tangible and obvious public benefits that make this project superior to entitlements under existing (or even higher district) zoning for the community of Austin? To the extent you can provide a benefits summary, please do so.

UPDATE#1: Please provide a list of public benefits that summarizes the superiority tables in a concise way.

UPDATE #1 RESPONSE: Please see the enclosed document title Austin Oaks – Summary of Community Benefits.

UPDATE#1: ADDITIONAL COMMENTS

35. LUP (Sheet 1) – Please provide building coverage numbers.

UPDATE #1 RESPONSE: Maximum building coverage is 50%, consistent with the maximum impervious cover. This has been moved from Page 2 of the Land Use Plan to Page 1.

36. LUP (Sheet 1) – Please list the F.A.R. ratios in a standard format.

UPDATE #1 RESPONSE: FAR ratios updated as requested.

37. Add *TCAD* to "Existing Parcel Boundary" in the Legend.

UPDATE #1 RESPONSE: Page 1 of the Land Use Plan updated as requested.

LUP (All Sheets) – Please add the zoning case number to the bottom right corner.

UPDATE #1 RESPONSE: Land Use Plan updated as requested.

39. LUP (All Sheets) – Please change the department name to "Planning and Zoning Department"

UPDATE #1 RESPONSE: Land Use Plan updated as requested.

- 40. Please provide conceptual/visual context as an exhibit.
- 41. LUP (All Sheets) Please make the street name font larger.

UPDATE #1 RESPONSE: Land Use Plan updated as requested.

42. Are any of the buildings proposed for a mixture of both residential and non-residential uses, within one structure, in other words, a vertical mix of uses.

UPDATE #1 RESPONSE: No, the only building proposed to contain a residential use is located on Area G.

43. Which area will host the Civic Space?

UPDATE #1 RESPONSE: The exact location of the Civic space has yet to be determined and will not be specified in the PUD.

44. Is the 1,500 sq. ft. of space that is being offered to Austin Fire Department included in the 10,000 sq. ft of space that is being proposed for retail, civic, or pedestrian oriented uses?

UPDATE #1 RESPONSE: The space for the Austin Fire Department is included in the maximum 70,000 square feet of retail space. The retail designation is intended to include all uses not designated within the residential or office space.

45. Are there any Civic uses proposed other than the rent-free space being offered to the AFD?

UPDATE #1 RESPONSE: Exact uses within the project are not known at this time.

46. I do not see that a variance to compatibility is being requested. Will you be requesting a variance to compatibility? If so, please include this variance to the "MODIFICATIONS TO CODE" text box on LUP-Sheet 2.

UPDATE #1 RESPONSE: A variance to compatibility was included as Code Modification 4 on Update 1.

CASE MANAGER – Tori Haase – (512) 974-7691

A PRELIMINARY STAFF RECOMMENDATION CANNOT BE ISSUED AT THIS TIME BASED ON THE INFORMATION PROVIDED. A STAFF RECOMMENDATION WILL NOT BE ISSUED UNTIL THE ASSOCIATED TIA HAS BEEN APPROVED.

A formal update is required. Please submit <u>10</u> copies of updated materials to INTAKE for distribution to the 10 Staff that provided review comments <u>requiring a response</u>. Please provide all required documentation to the individual reviewer who requested it. PLEASE CLEARLY LABEL ALL PACKETS WITH THE REVIEWER'S NAME.

Please provide <u>2 additional copies</u> of the update materials and response letters to the Zoning Review/Case Manager. Please Note: You must make an appointment with the Intake Staff (974-2689) to submit the update. PLEASE BRING ALL COPIES OF THIS REPORT WITH YOU UPON SUBMITTAL TO INTAKE.

* * * Additional comments may be generated as requested information is provided * * *

PLEASE NOTE: Release of this application does not constitute a verification of all data, information and calculations supplied by the applicant. The engineer of record is solely responsible for the completeness, accuracy and adequacy of his/her submittal, whether or not city engineers review the application for code compliance.

Reviewers

Austin Energy (AE):

Electric Review – David Lambert, 512-322-6109 Green Building Program – Liana Kallivoka, 512–482–5406

Development Services Department (DSD):

LUR Supervising Engineer – Andy Linseisen
Drainage Engineering Review – Benny Ho, 512-974-3402
Site Plan Review – Rosemary Avila, 512-974-2784
Transportation Review – Bryan Golden, 512-974-3124
Water Quality Review – Benny Ho, 512-974-3402
Flood Plain Review – David Marquez, 512-974-3389
Heritage Tree Review – Keith Mars, 512-974-2755
City Arborist – Michael Embesi, 512-974-1876
Environmental Review – Atha Phillips 512-974-6303

Public Works Department (PWD):

Bicycle Program - Nathan Wilkes, 512-974-7016

Planning and Zoning Department (PZD):

Comprehensive Planning Review – Kathleen Fox, 512-974-7877 Zoning Review & Case Manager – Tori Haase, 512-974-7691

Watershed Protection Department (WPD):

Environmental Officer – Chuck Lesniak,512-974-2699 Wetland Biology – Andrew Clamann, 512-974-2694

Parks and Recreation Department (PARD):

PARD Planning – Marilyn Lamensdorf (Shashoua), 512-974-9372

Neighborhood Housing & Community Development (NHCD): Javier Delgado, 512-974-3154

Austin Water Utility: Bradley Barron, 512-972-0077

Austin Fire Department (AFD): Cora Urgena, 512-974-0184

Austin Independent School District: Beth Wilson, 512-414-9841

Legal Review – No comments at this time **Mapping Review** – No comments at this time

U.S. Census Bureau



S1901

INCOME IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS)

2009-2013 American Community Survey 5-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

Subject	ZCTA5 78731						
	House	holds	Families		Married-couple families		
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate		
Total	12,157	+/-271	6,242	+/-292	5,265		
Less than \$10,000	7.4%	+/-1.7	2.8%	+/-1.5	2.3%		
\$10,000 to \$14,999	2.7%	+/-1.1	0.8%	+/-0.7	0.6%		
\$15,000 to \$24,999	5.1%	+/-1.1	3.2%	+/-1.2	2.4%		
\$25,000 to \$34,999	8.8%	+/-2.0	4.9%	+/-1.9	4.3%		
\$35,000 to \$49,999	11.2%	+/-2.1	6.3%	+/-1.9	4.6%		
\$50,000 to \$74,999	14.8%	+/-2.2	12.1%	+/-2.5	10.8%		
\$75,000 to \$99,999	10.4%	+/-1.9	11.4%	+/-3.1	9.4%		
\$100,000 to \$149,999	15.6%	+/-2.2	20.7%	+/-3.3	22.4%		
\$150,000 to \$199,999	8.6%	+/-1.5	13.7%	+/-2.7	15.3%		
\$200,000 or more	15.5%	+/-2.0	24.2%	+/-3.3	28.0%		
Median income (dollars)	75,269	+/-7,293	117,477	+/-9,740	132,961		
vlean income (dollars)	116,969	+/-7,563	156,201	+/-9,948	N		
PERCENT IMPUTED							
Household income in the past 12 months	24.3%	(X)	(X)	(X)	(X)		
Family income in the past 12 months	(X)	(X)	18.9%	(X)	(X)		
Nonfamily income in the past 12 months	(X)	(X)	(X)	(X)	(X)		

Subject		ZCTA5 78731				
	Married-couple families	Nonfamily households				
	Margin of Error	Estimate	Margin of Error			
Total	+/-320	5,915	+/-362			
Less than \$10,000	+/-1.7	12.2%	+/-2.9			
\$10,000 to \$14,999	+/-0.7	4.7%	+/-2.0			
\$15,000 to \$24,999	+/-1.1	7.2%	+/-2.2			
\$25,000 to \$34,999	+/-1.9	13.5%	+/-3.6			
\$35,000 to \$49,999	+/-2.0	16.4%	+/-3.7			
\$50,000 to \$74,999	+/-2.6	17.4%	+/-3.7			
\$75,000 to \$99,999	+/-3.0	9.4%	+/-2.6			
\$100,000 to \$149,999	+/-3.8	10.1%	+/-2.5			
\$150,000 to \$199,999	+/-2.9	2.9%	+/-1.4			
\$200,000 or more	+/-3.8	6.1%	+/-2.3			
Median income (dollars)	+/-8,493	47,216	+/-5,773			
Mean income (dollars)	N	74,239	+/-11,720			
PERCENT IMPUTED						
Household income in the past 12 months	(X)	(X)	(X)			
Family income in the past 12 months	(X)	(X)	(X)			
Nonfamily income in the past 12 months	(X)	29.8%	(X)			

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

While the 2009-2013 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2009-2013 5-Year American Community Survey

Explanation of Symbols:

- 1. An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
- 2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
 - 3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
- 4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
- 5. An '*** entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
 - 6. An '*****' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
- 7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
 - 8. An '(X)' means that the estimate is not applicable or not available.

PLANNING THE AUSTIN OAKS PLANNED UNIT DEVELOPMENT

This paper presents a discussion of the proposed Austin Oaks Planned Unit Development, located generally in the vicinity of the Anderson Lane Station Neighborhood Center (ALSNC) and why a development of this type is appropriate at this location.

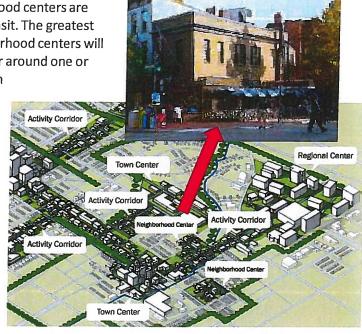
1. The Neighborhood Center Concept

The Imagine Austin Comprehensive Plan (IACP) has identified the general area surrounding the intersection of Spicewood Springs and Mopac as a future Neighborhood Center (Anderson Lane Station Neighborhood Center, or ALSNC).

According to the IACP, the smallest and least intense of the three mixed-use centers are neighborhood centers. As with the regional and town centers, neighborhood centers are walkable, bikeable, and supported by transit. The greatest density of people and activities in neighborhood centers will likely be concentrated on several blocks or around one or

two intersections. However, depending on localized conditions, different neighborhood centers can be very different places. If a neighborhood center is designated on an existing commercial area, such as a shopping center or mall, it could represent redevelopment or the addition of housing.

A new neighborhood center may be focused on a dense, mixed-use core surrounded by a mix of housing. In other instances, new or redevelopment may occur incrementally and concentrate people and activities along several blocks or around one or two intersections.



Neighborhood centers will be more locally focused than either regional or town centers. Businesses and services—grocery and department stores, doctors and dentists, shops, branch libraries, dry cleaners, hair salons, schools, restaurants, and other small and local businesses—will generally serve the center and surrounding neighborhoods.

Neighborhood centers range in size between approximately 5,000-10,000 people and 2,500-7,000 jobs.

During the development of the IACP Growth Concept Map, areas were identified throughout Austin where neighborhood centers were desirable in order to accommodate future population growth.

These centers were specifically not drawn with hard, discrete boundaries, but rather were intended to depict intersections, corridors, and other areas where, generally, some increased density would make sense. It is from this background that the following discussion occurs.

Simply stated, the IACP defines neighborhood centers in terms of 3 major elements: Population, Jobs, and Land Use. Of note is that the definition of a neighborhood center does not specify height limits.

1.1 Neighborhood Center Location

The factors used to determine where a center (regional, town, or neighborhood) may be located include:

- Existing City Plans: Areas with existing small-area plans intended to promote denser, mixed use
 development, such as Downtown, East Riverside Corridor, station-area plans, and North
 Burnet/Gateway;
- CAMPO Centers: Center identified in the Capital Area Metropolitan Planning Organization's 2035 plan;
- **High Capacity Transit Service:** High-frequency or high-capacity transits ervice, such as multiple local or express bus routes, bus rapid transit, or commuter rail;
- Access to Major Roads: Either limited access roads (such as I-35 or SH 130) or at the intersection of Major Arterials;
- Land Availability: Areas with vacant land or land identified for redevelopment by neighborhood plans (generally, but not exclusively, by calling for one of the mixed use future land use categories);
- Existing Development Agreements: Areas already in the process of being developed at the scale of an activity center;
- Proximity to Incompatible Land Uses: Proximity to existing land uses incompatible with residential or mixed use development, such as landfills or existing industrial development; and
- Other: In addition to these general factors, other factors were also occasionally considered. Examples
 of other factors include lack of other Growth Concept Map features (Southside regional center,
 Pleasant Valley corridor through Dove Springs, or 71/Ross neighborhood center in Del Valle) or
 discouraging future residential development near the Decker Power Station.

Anderson Lane has been identified as an activity corridor, which is reasonable given the level of development and the mix of uses found along the road as it stretches from 183 South on the east to Mopac Expressway on the west. So a Neighborhood Center in this location has access to major transportation facilities nearby.

Further, the future Lone Star Rail commuter line has identified this center as a future commuter rail stop.

From a population growth perspective, according to the City of Austin Demographer, the centroid of the Austin Metropolitan Area's population is now found at the intersection of Burnet Road and North Loop Boulevard – significantly north of downtown Austin (Figure 1-1). From this perspective, it is obvious that

locating centers north of downtown would help meet the population growth trends forecasted and alleviate traffic congestion.

And finally, there are very few locations on the Mopac Corridor where development intensity can be achieved while still generally complying with compatibility standards. These locations include two stations identified in the IACP (Anderson Lane Station NC, Far West NC) along with locations that may not have been identified in the IACP (State School property on 35th and Mopac).

So, overall, there seems to be little disagreement about the location of the Anderson Lane Station Neighborhood Center as being appropriate.

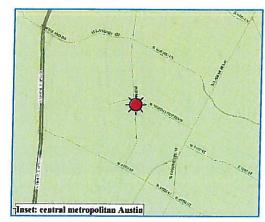


Figure 1-1. Centroid of Austin MSA Population

1.2 Neighborhood Center Geographic Extent

So, if this is a reasonable location for a neighborhood center, what should the geographic extent of that center really look like?

The Anderson Lane Station Neighborhood Center as drawn on the IACP Growth Concept Map does not realistically represent the limits of potential redevelopment in this area. During the development of the Growth Concept Map, these centers were specifically represented as nondescript "blobs" that were intended to note general areas desirable for additional density and a mix of uses that would promote a walkable and bikeable live/work environment, but not identify specific tracts or properties, as the limits and rate of redevelopment would be driven by market conditions.

With the development of the Austin Oaks PUD, an alternative representation of the Anderson Lane Station Neighborhood Center can now be contemplated to represent a more realistic redevelopment scenario (Alt ALS NC).

The two nodes of the Alt ALS NC boundaries lie on the southwest and northeast corners of Mopac and Spicewood Springs/Anderson Lane, and are centered on areas where existing commercial and retail uses exist or where the Austin Oaks PUD is proposed. Each node extends radially out to an approximate distance of ¼ mile — coincident with the limits of how far individuals may be likely to walk to access neighborhood center amenities. The Alt ALS NC limits do not encompass large portions of existing single family neighborhoods, as major density changes to these areas are not likely to occur.

Figures 1-2 and 1-3 present the limits of the Anderson Lane Station NC as drawn in the IACP and an alternative representation of a more realistic boundary (Alt ALS NC). In both Figures, the limits of the proposed Austin Oaks Planned Unit Development (PUD) are shown.

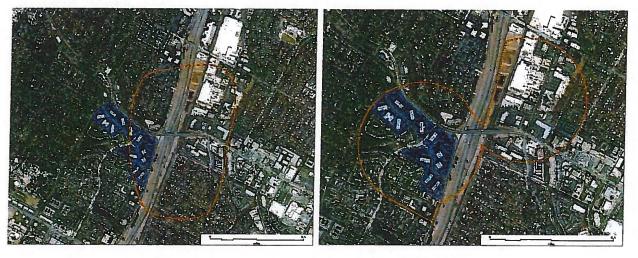


Figure 1-2. Limits of Anderson Lane Station Neighborhood Center
Figure 1-3. Alternate Limits of Anderson Lane Station Neighborhood Center

For purposes of this analysis, the alternative boundary of the Anderson Lane Station Neighborhood Center will be used as the more realistic of boundaries, and the potential impacts of the Austin Oaks PUD applied to that scenario.

1.3 Neighborhood Center Size & Demographics

If the Alternative Anderson Lane Station Neighborhood Center is taken as the more reasonable geometry (when compared to the "blob" drawn in the IACP), one can begin to think about this Center's ability to accommodate the population and jobs envisioned in the IACP. Existing demographic conditions within the two neighborhood scenarios are presented in Table 1-1.

Table 1-1. Existing Conditions Demographics¹

	IACP ALS NC	Alt ALS NC
Estimated Population (2014)	1,977	2,062
Projected Population (2019)	2,200	2,296
Projected Annual Population Growth Rate	2.3%	2.3%
Estimated Population Density	5,140 psm	5,708 psm
Estimated Households (2014)	1,099	1,288
Projected Households (2019)	1,199	1,405
Projected Annual Household Growth Rate	1.8%	1.8%
1 Person Households	49.6%	58.5%
2 Person Households	33.4%	30.3%
Median Age	38.2	33.0
Age5to19Years	9.6%	7.8%
Family Population	53.7%	39.4%
Non-Family Population	46.2%	60.6%
Total Employees	2,555	3,477

¹ Demographic Source: Applied Geographic Solutions 08/2014, TIGER Geography

From this data, it is apparent that the population in each scenario is far below the target population for a neighborhood center (as defined in the IACP) of 5,000-10,000 individuals.

Interestingly, according to the City of Austin demographer, between 2000 and 2010 the population encompassing this Neighborhood Center actually decreased, highlighting the importance of equitably accommodating future population growth throughout all portions of the City.

And while there are not reliable employment/job numbers available from the census data (the data shown above is generated by taking the employment data that has been developed for each census tract and prorating it based on the area of the Neighborhood Center falling within that census tract, as opposed to counting jobs in this particular geographic extent), the data shown represents a total number of individuals employed within the geographic limits of the Neighborhood Center in the lower to middle range of the targeted number of jobs according to the IACP of 2,500-7,000.

If the Austin Oaks PUD were to be approved as part of the Alternative Anderson Lane Station Neighborhood Center, two things become very clear. With the Austin Oaks PUD in place:

- There remains a major gap between the existing and target populations within the Center, which would need to be made up under future development scenarios; and
- This Neighborhood Center provides a future job climate that matches well with the job/employment goals listed in the IACP for Neighborhood Centers.

2. Site Characteristics

If the size and location of the Neighborhood Center is generally known, and it appears to be able to accommodate the number of jobs and population specified in the Imagine Austin Comprehensive Plan, the next question becomes what characteristics need to be evident in the Austin Oaks PUD development to satisfy good planning principles and the goals of the IACP.

In this section several site characteristics are discussed.

2.1 Land Use

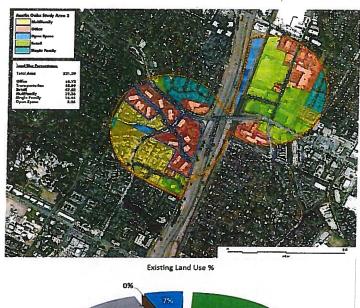
Existing land use conditions for the Alternative Anderson Lane Station Neighborhood Center scenario is presented in Figure 2-1.

This scenario generally depicts a healthy mix of uses. It reflects less than 10% of the area attributed to the single family land use and approximately 60% of the land use spread somewhat evenly between office, retail, and multifamily land uses. Of note is the relatively small portion of open space.

As the development of the Austin Oaks PUD has been considered, it has been aware of the uses described as desirable in the IACP:

"Neighborhood centers will be more locally focused than either a regional or a town center. Businesses and services—grocery and department stores, doctors and dentists, shops, branch libraries, dry cleaners, hair salons, schools, restaurants, and other small and local businesses—will generally serve the center and surrounding neighborhoods."

The Austin Oaks PUD actually diversifies the uses found in either Neighborhood Center as currently envisioned. While currently only providing office use, the PUD as proposed will provide office reta



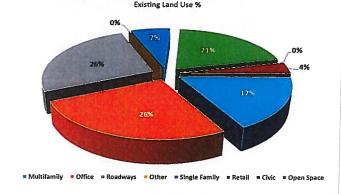


Figure 2-1. Existing Land Use for Alternative Anderson Lane Station Neighborhood Center

PUD as proposed will provide office, retail, multifamily, and open space uses.

And because of the use of the Planned Unit Development zoning tool, local uses – as specified in the Imagine Austin Comprehensive Plan – can be programmed into the development at the front end, thus securing local services for residents inside – and near – the Neighborhood Center.

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2.2 Height

There has been significant discussion about the appropriate height for the Neighborhood Centers (and all Centers) proposed in the Imagine Austin Comprehensive Plan. Several points can be made about height with respect to the Austin Oaks Planned Unit Development:

- Building height was not specified in the definition of any Centers in the Imagine Austin
 Comprehensive Plan only jobs, population, and uses were addressed. This is because there was
 a realization that each center could take significantly different forms based on the surrounding
 areas. Artificially limiting height in the IACP could significantly negatively impact the Plan's ability to
 successfully tackle the massive population growth the document was specifically developed to
 address.
- 2. The pictures of the Centers in the IACP, similar to the text, are provided as guides on what development could look like, but it was specifically addressed during Citizen Advisory Committee meetings and Planning Commission meetings that the ultimate look and feel (height being one component) of the Centers while informed by the IACP will eventually be driven by market conditions.

The text gives 2 or 3 descriptions of what various scenarios might look like in a Neighborhood Center, but begins with the statement "However, depending on localized conditions, different neighborhood centers can be very different places." Therefore, it is conceivable that the maximum heights for some NCs will vary greatly from others, but all Centers should be walkable, bikeable, supported by transit, offer some level of local services, and provide users with a true sense of place.

3. Different Neighborhood Centers around the city will have different heights based on their location, the geographic area they encompass, and site characteristics (i.e., environmental issues), because they all need to accommodate a certain population and number of jobs.

It is reasonable for Neighborhood Centers along highways to have significant height in order to accommodate the population or jobs envisioned by the IACP.



Figure 2-2. Austin Oaks Rendering Depicting Height

Similarly, the smaller Neighborhood Centers should also be expected to have taller buildings for the same reasons. And, if a portion of a Center is environmentally sensitive, it is reasonable that the other portions of the Center would accommodate additional height and density to promote a more environmentally sustainable Center overall.

Commercial Highway Zoning for instance, allows 120' heights just north of US Highway 183 North (less than 1.5 miles north of the Austin Oaks PUD), but would seem a reasonable guideline under which commercial (office with ground floor retail) buildings along the Mopac Expressway could be built – again, as long as compatibility standards are met.

Even if CH Zoning was considered too intense for the Alt ALS NC scenario, a significant increase over the 60 foot height limit currently allowed by right would be necessary to accommodate the jobs goals envisioned for this Neighborhood Center.

4. For a Neighborhood Center, it is important to realize that height - in and of itself - does not preclude the existence of active, vibrant, mixed use spaces. There are examples across Texas and the United States where office buildings are integrated into 2-4 story mixed use centers. Just because you have height on one portion the Austin Oaks PUD does not preclude the entire site from being a truly unique



Figure 2-3 Active Pedestrian Areas In Relation to Height

space that is exactly the manifestation of the IACP's definition of Neighborhood Center.

2.3 Development Intensity

The building coverage and impervious cover of any Neighborhood Center dictate in a large part what the Center will look and feel like. This is very true on the Austin Oaks PUD site.

The Austin Oaks PUD proposes to set aside nearly 4 acres of parkland for public use in an area of town that is sorely lacking for open space.

Further, while redevelopment could achieve up to 90% impervious cover by right on portions of the site (and 70% in other areas), the Austin Oaks PUD is limiting itself to 50% impervious cover.

From a comprehensive planning perspective, providing the necessary development density to achieve the population, job, and local services goals, while still creating meaningful open space for the public to use and limiting the overall intensity of the development, the Austin Oaks PUD is providing the exact type of project envisioned for the site.

2.4 Environment

A Neighborhood Center – just like any development in Austin – must do more than just minimize harm to the environment; it must be integrated into the environment. The Austin Oaks PUD provides an opportunity for redevelopment of the site to be truly superior to what either exists today or could be built by right today.

- Impervious Cover: Pursuant to the GR/LO regulations that apply to the site today, impervious cover would be allowed at 90% for the GR portion of the PUD and 70% for the LO portion of the PUD. The site is currently developed with 66% impervious cover. The Austin Oaks PUD is proposing a maximum impervious cover of 50%, which is a 15% reduction in the amount of existing impervious cover.
- Open Space: The project as it exists today does not currently contain public open space as defined in the Austin Land Development Code. To meet the Tier 1 PUD requirement for open space, a PUD project would be required to provide a total amount of open space that equals 10% of the residential tracts (0.805 acres) and 20% of the nonresidential tracts (5.062 acres) within the PUD project for a total of 5.867 acres. The Austin Oaks PUD is proposing to provide an additional 25% of open space over the Tier 1 requirement (an additional 1.46 acres) for a total of 7.33 acres of open space.

- **Green Builder:** The current property is not developed under the Austin Energy Green Builder Program. The Austin Oaks PUD is proposing to comply with the Austin Energy Green Building requirements at a two-star rating which meets the Tier 1 requirements for Planned Unit Developments.
- Water Quality: There are currently no water quality treatment facilities on the site today. The Austin Oaks PUD is proposing to remove an additional 25% of Total Suspended Solids over what is currently required by Code. The PUD will also utilized bio-swales, rain gardens, and other distributed hydrologic stormwater treatment methods via Low Impact Development (LID) techniques to provide pollutant removal throughout the site. Further, the removal of existing impervious cover that currently lies within the Critical Water Quality Zone will further improve water quality over what exists today.
- Flooding & Drainage: The majority of the site currently drains from the south to the north and/or northwest to the Foster Branch of Shoal Creek or an unnamed tributary to Foster Branch. Currently the site has no detention facilities on site. Due to the reduction in impervious cover being proposed for the site, the peak stormwater flows from the site should be the same or less than what exists on the site today. As such, no on-site detention is being proposed. However, to ensure stormwater quantities are managed appropriately, the site will utilize bio-swales, rain gardens, and other distributed hydrologic stormwater detention methods via LID techniques to mimic natural hydrologic conditions.
- Water Conservation: The site does not currently utilize rainwater collection. The Code requires that at least 50% of the total required landscaped area on a project must be irrigated by stormwater runoff conveyed from impervious surfaces. The Austin Oaks PUD is proposing to exceed that requirement, utilizing rainwater harvesting for a minimum of 75% of the proposed project rooftops and use that rainwater to irrigate over 50% of the total required landscaping on the project.
- Trees: Currently, there are 750 trees located on the site greater than 8 inches in diameter. The Austin Oaks PUD will preserve more than 57% of the overall caliper tree inches within the project. A maximum of 89% of the caliper inches of heritage trees (24 inches and larger) will be preserved, 50% of the caliper inches of protected trees (19 inches to 24 inches) will be preserved, and more than 50% of the caliper inches of non-protected and non-heritage trees will be preserved. Additionally, the Austin Oaks PUD is proposing to remove 1.5 acres of impervious cover within the critical root zone of existing trees, improving the existing condition by over 65%. Further, the project will exceed the mitigation minimums suggested by Staff.
- Critical Environmental Features: The site currently contains five (5) CEFs including four (4) Wetland CEFs, all of which lie within the Critical Water Quality Zone along Foster Branch and the unnamed tributary to Foster Branch. The site also has a Rim Rock CEF located in the uplands to the southwest of the Wetland CEFs. The Austin Oaks PUD proposes to meet the staff-directed 50 foot buffer for the Wetland CEFs, reduce the encroachment into the Rim Rock CEF, and to exceed the 150 foot minimum setback for a spring located across Spicewood Springs Road to the north of the site by an additional 150 feet (300 feet total). Finally, the Austin Oaks PUD proposes to remove all impervious cover currently within the Critical Water Quality Zones on the site.
- Multi-Modal Facilities: The Austin Oaks PUD would locate residential and office density, together with needed retail options, at the intersection of a highway (Mopac Expressway) and a Major Arterial (Spicewood Springs Road). Additionally, a high capacity transit stop is planned for the eastern portion of that intersection.

2.5 Parkland

As stated previously, any Neighborhood Centermust make public space a priority. And this part of Austin

is lacking in public parks.

By designating more than 4 acres of space as park land accessible to the public, the Austin Oaks PUD is providing not only the jobs and housing to meet the Imagine Austin Comprehensive Plan goals, it is doing so in a way that creates memorable places where the public can enjoy retail and restaurants while watching family members and neighbors enjoy the wonderful open spaces (See Figure 2-4).



Figure 2-4. Austin Oaks Rendering of Open Space

3. Impacts on the Surrounding Area

A Neighborhood Center not only has impacts on the site itself, but it can also either be a benefit or a detriment to individuals and businesses in the vicinity of the Center itself. Many of the choices made regarding the site characteristics in the last section influence the degree of impact the Austin Oaks PUD has on the surrounding area. This section presents those impacts.

3.1 Traffic

Transportation in the vicinity of the proposed neighborhood centers is dominated by vehicles and is already significantly congested. The existing Austin Oaks development – 450,000 square feet of office use – is estimated to generate 4,118 unadjusted two-way trips over a 24 hour period. When adjusted for internal circulation, that numbers falls to approximately 3,912 two-way trips over the same 24-hour period.

In addition to the significant traffic improvements proposed by the Traffic Impact Analysis (TIA), the Austin Oaks PUD will provide an additional, and unprecedented, amount of transportation funding equal to approximately \$9,000,000 as the project develops. This additional amount, together with the traffic improvements contemplated by the TIA, not only mitigates the additional traffic generated by the PUD, but also provides the financial tools that are necessary to address problems caused by background traffic in the area of the Austin Oaks PUD.

3.2 Transit/Bike/Pedestrian Transportation

The Imagine Austin Comprehensive Plan has a future high capacity transit stop planned for the IACP SS NC. And within the Alt ALS NC limits, Capital Metro has a bus stop in the area at the intersection of Wood Hollow Drive and Greystone Drive that serves UT Shuttles 616 and 681. While minimal at this time, the site is prepared for increased transit use as it is built out.

From a bicycle and pedestrian standpoint, more pedestrians and bicyclists in the area means less traffic – which creates a safer environment to bike and walk. By making changes in and around the 30+ acre Austin Oaks PUD that facilitate pedestrian and bicycle use, we aim to convert existing

vehicle trips to pedestrian or cycling as local residents access the public amenities (such as parks, playgrounds, and running/walking trails) and much-needed retail spaces at Austin Oaks.

This will be done by providing core transit corridor treatments along the roadways within the site, including wider sidewalks with shade trees, textured pedestrian crossings (along with traditional signage), improved signage, building placement to facilitate walking and biking, and expanded bicycle lanes in areas along Hart Lane and Wood Hollow Drive.

Finally, we will be investigating the installation of Pedestrian Hybrid Beacons (PHBs) and associated cross walk signage at the following locations (see Figure 3-1):

- Northledge Drive & North Hills Drive
- Thorncliffe Drive & North Hills Drive
- North Hills Drive & Hart Lane
- Hart Lane
- Far West Boulevard & Hart Lane
- Far West Boulevard and Northledge Drive

Overall, in terms of transit, bicycle, and pedestrian facilities, the Austin Oaks PUD either has – or is committed to implementing or accommodating – a wide range of non-automobile transportation improvements.

Collectively, they will make getting around not just the project, but the area overall, safer and more quickly.

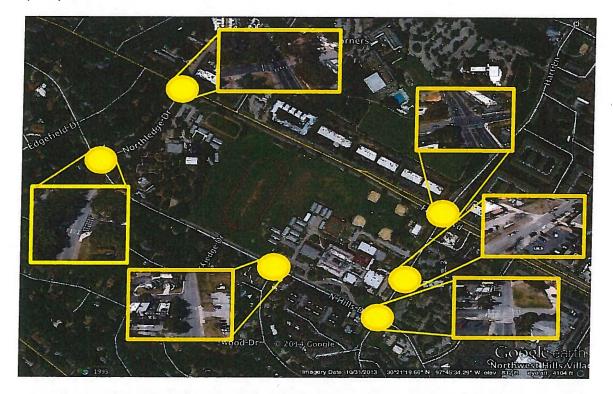


Figure 3-1. Potential Pedestrian Safety Improvements Near Schools

3.3 School Impacts

The impacts of the Planned Unit Development on local schools cannot be underestimated. The need for a vibrant live-work-play Neighborhood Center must be balanced with potential enrollment issues on our local public schools.

The current enrollment of 920 at Doss Elementary places the percent of permanent capacity at 169%, significantly above the target of 75-115%. Similarly, Murchison Middle School is currently above the target range of permanent capacity by enrollment at 122%. The percent of permanent capacity by enrollment for Anderson High School is within the acceptable range.

In recognition of these student population challenges at both Doss Elementary and Murchison Middle Schools, the Austin Oaks PUD has reduced the number of residential units from 610 to 277.

Using the Austin Independent School District's student yield factor for apartments (across all grade levels) of 0.23, the 277 multifamily units are projected to add approximately 64 students across all grade levels to the project student population. However, because the development is proposing 75% one bedroom apartments, the number of students from the Austin Oaks PUD is likely to be lower than the project district wide average of 64. It is estimated that as of the 64 students, 34 will be assigned to Doss Elementary School, 10 to Murchison Middle School, and 20 at Anderson High School.

4. Conclusion

As the City of Austin contemplates continued nation-leading growth rates, we must be bold in how we approach our planning decisions. The Imagine Austin Comprehensive Plan was developed over many years — with much public input — to do just that. The Austin Oaks PUD has taken the Imagine Austin Comprehensive Plan at its word, and the development was fashioned to meet the goals and objectives of the plan. The Austin Oaks Planned Unit Development:

- Is proposed to be located within the alternative boundary of the Anderson Lane Station Neighborhood Center, which was drawn in a way that cuts out single family residences and takes into account walking distances to amenities;
- Proposes a number of multifamily residences within the PUD that is thoughtful about potential impacts to local schools but also promotes a successful mixed use development;
- Proposes a height that will increase the office square footage and promote job creation in the Center that falls within the proposed IACP range;
- Increases the mix of uses on the site;
- Balances the issue of development intensity (impervious cover and height) with the creation of open space and the preservation of trees and the natural environment on the site;
- Improves the environmental conditions on the site as compared to what exists on the ground today or what could be built by right today;
- Provides funding to not only mitigate additional traffic from the PUD, but also to address problems caused by area background traffic;
- Broadens the transportation options in the area by adding new sidewalks, extending bike lanes, and putting new amenities closer to the neighborhood – all of which keep cars off the streets; and
- Improves pedestrian safety in the area by providing pedestrian crossing infrastructure and traffic calming devices

Case No.:	
TOTEL MAN OHEST	

Environmental Resource Inventory
For the City of Austin
Relating to the Land Development Code (LDC) Section 25-8, Title 30-5, ECM 1.3.0 & 1.10.0
Effective October 28, 2013

1.	SITE/PROJECT NAME: Austin Oaks Property
2.	COUNTY APPRAISAL DISTRICT PROPERTY ID (#'s):
3.	ADDRESS/LOCATION OF PROJECT: Spicewood Springs Road and MOPAC
4.	WATERSHED: Shoal Creek Watershed
5.	THIS SITE IS WITHIN THE (Check all that apply): Edwards Aquifer Recharge Zone* (See note below)
6.	DOES THIS PROJECT PROPOSE FLOODPLAIN MODIFICATION? □YES** ☒NO If yes, then check all that apply: ☐ (1) The floodplain modifications proposed are necessary to protect the public health and safety; ☐ (2) The floodplain modifications proposed would provide a significant, demonstrable environmental benefit, as determined by a functional assessment of floodplain health as prescribed by the Environmental Criteria Manual, or ☐ (3) The floodplain modifications proposed are necessary for development allowed in the critical water quality zone under Section 25-8-261 or 25-8-262 of the LDC. ☐ (4) The floodplain modifications proposed are outside of the Critical Water Quality Zone in an area determined to be in poor or fair condition by a functional assessment of floodplain health. ** If yes, then a functional assessment must be completed and attached to the ERI (see Section 1.7 and Appendix X in the Environmental Criteria Manual for forms and guidance) unless conditions 1 or 3 above apply.
7.	IF THE SITE IS WITHIN AN URBAN OR SUBURBAN WATERSHED, DOES THIS PROJECT PROPOSE A UTILITY LINE PARALLEL TO AND WITHIN THE CRITICAL WATER QUALITY ZONE? ***If yes, then riparian restoration is required by Section 25-8-261(E) of the LDC and a functional assessment must be completed and attached to the ERI (see Section 1.5 and Appendix X in the Environmental Criteria Manual for forms and guidance).
8.	There is a total of <u>6</u> (#'s) Critical Environmental Feature(s)(CEFs) on or within150 feet of the project site. If CEF(s) are present, attach a detailed DESCRIPTION of the CEF(s), color PHOTOGRAPHS , the CEF WORKSHEET and provide DESCRIPTIONS of the proposed CEF buffer(s) and/or wetland mitigation. Provide the number of each type of CEFs on or within 150 feet of the site (<i>Please provide the number of CEFs</i>):
	1 (#'s) Spring(s)/Seep(s) 0 (#'s) Point Recharge Feature(s) 0 (#'s) Bluff(s) 1 (#'s) Canyon Rimrock(s) 4 (#'s) Wetland(s)

Note: Standard buffers for CEFs are 150 feet, with a maximum of 300 feet for point recharge features. Except for wetlands, if the standard buffer is <u>not provided</u>, you must provide a written request for an administrative variance from Section 25-8-281(C)(1) and provide written findings of fact to support your request. Request forms for administrative variances from requirements stated in LDC 25-8-281 are available from Watershed Protection Department.

9. The following site maps are attached at the end of this report (Check all that apply and provide):

All ERI reports must include:

- ☑ Site Specific Geologic Map with 2-ft Topography
- Site Soil Map
- ☑ Critical Environmental Features and Well Location Map on current Aerial Photo with 2-ft Topography

Only if present on site (Maps can be combined):

- ⊠ Edwards Aquifer Recharge Zone with the 1500-ft Verification Zone
 (Only if site is over or within 1500 feet the recharge zone)
- Edwards Aquifer Contributing Zone
- ☐ Water Quality Transition Zone (WQTZ)
- ☐ City of Austin Fully Developed Floodplains for all water courses with up to 64-acres of drainage
- 10. **HYDROGEOLOGIC REPORT** Provide a description of site soils, topography, and site specific geology below (*Attach additional sheets if needed*):

Surface Soils on the project site is summarized in the table below and uses the SCS Hydrologic Soil Groups*. If there is more than one soil unit on the project site, show each soil unit on the site soils map.

Soil Series Unit Nan Characteristics &		ion
Soil Series Unit Name & Subgroup**	Group*	Thickness (feet)
Tarrant soils and Urban land, 0 to 2 percent slopes, (TeA)	В	0.3 to 1.2
Tarrant soils and Urban land, 5 to 18 percent slopes, (TeE)	В	0.3 to 1.2
Volente soils and Urban land, 1 to 8 percent slopes, (VuD)	С	0.2 to 4.6

- *Soil Hydrologic Groups Definitions (Abbreviated)
- A. Soils having a <u>high infiltration</u> rate when thoroughly wetted.
- B. Soils having a moderate infiltration rate when thoroughly wetted.
- C. Soils having a <u>slow infiltration</u> rate when thoroughly wetted.
- D. Soils having a <u>very slow</u> <u>infiltration</u> rate when thoroughly wetted.

**Subgroup Classification – See <u>Classification of Soil Series</u> Table in County Soil Survey.

WPD ERM ERI-2014-01 Page 2 of 8

Description of Site Topography and Drainage (Attach additional sheets if needed):	
Topographically, the site is approximately 700 feet above mean sea level (USGS, 1988 Drainage on the subject site occurs primarily by overland sheet flow in a west-to-east of towards Foster Branch of Shoal Creek.	

List surface geologic units below:

Geologic Units Exposed at	t Surface
Formation	Member
Undivided (Kfr)	N/A
Edwards Limestone (Ked)	N/A
	Formation Undivided (Kfr)

Brief description of site geology (Attach additional sheets if needed):

The subject site is underlain by Fredericksburg Group, undivided (Kfr) and Edwards Limestone (Ked) (UT-BEG, 1995).

The Fredericksburg Group is an undivided mixture of Edwards Limestone (Ked), Comanche Peak Limestone (Kc), Keys Valley Marl (Kkv), Cedar Park Limestone (Kcp), and Bee Cave Marl (Kbc).

The Edwards Limestone is a thinly to massively bedded, hard to soft, cherty, fossiliferous, fine-grained limestone and dolomite that commonly have red clay and calcite associated with solution features, such as caves and collapsed zones. The Edwards Limestone is known to form caves and voids.

Wells— Identify all recorded and unrecorded wells on site (test holes, monitoring, water, oil, unplugged, capped and/or abandoned wells, etc.):

There are _0 (#) wells present on the project site and the locations are shown and labeled

- _0 (#'s)The wells are not in use and have been properly abandoned.
- 0 (#'s)The wells are not in use and will be properly abandoned.
- _0 (#'s)The wells are in use and comply with 16 TAC Chapter 76.

There are 2 (#'s) wells that are off-site and within 150 feet of this site.

WPD ERM ERI-2014-01 Page 3 of 8

11. **THE VEGETATION REPORT** – Provide the information requested below:

Brief description of site plant communities (Attach additional sheets if needed):

The subject site is situated within the 1975).	ne Blackland Prairie vegetational area of Texas (Gould,
There is woodland community or	n site
If yes, list the dominant species b	
Woo	odland species
Common Name	Scientific Name
plateau live oak	Quercus fusiformis
hackberry	Celtis laevigata
cedar elm	Ulmus crassfolia
Chinese tallow	Triadica sebifera
C .	
There is grassland/prairie/savanr If yes, list the dominant species b	na on site
Grassland/pi	rairie/savanna species
Common Name	Scientific Name
U	
	-
There is hydrophytic vegetation o	n siteXYES \(\subseteq \text{NO (Check one)}

WPD ERM ERI-2014-01 Page 4 of 8

Common Name	Scientific Name	Wetland Indicator Status
black willow	Salix nigra	FACW
common spikerush	Eleocharis palustris	OBL
common rush	Juncus effusus	OBL

	A tree survey of all trees with a diameter of at least eight inches measured four and one-half feet above natural grade level has been completed on the site.
12. W A	STEWATER REPORT – Provide the information requested below.
	Wastewater for the site will be treated by (Check of that Apply): ☐ On-site system(s) ☐ City of Austin Centralized sewage collection system ☐ Other Centralized collection system
	Note: All sites that receive water or wastewater service from the Austin Water Utility must comply with Chapter 15-12 of Austin City Code and wells must be registered with the City of Austin The site sewage collection system is designed and will be constructed to in accordance to all State, County and City standard specifications. YES NO (Check one).
	Calculations of the size of the drainfield or wastewater irrigation area(s) are attached at the end of this report or shown on the site plan. YES NO Not Applicable (Check one). Wastewater lines are proposed within the Critical Water Quality Zone? YES No (Check one). If yes, then provide justification below:

WPD ERM ERI-2014-01 Page 5 of 8

Is the project site is over the Edwards Aq ⊠YES □ NO <i>(Check one).</i>	uifer?
If yes, then describe the wastewater displevel and effects on receiving watercourse	oosal systems proposed for the site, its treatment es or the Edwards Aquifer.
City of Austin already supplies wastewater d	isposal for the site.
13. One (1) hard copy and one (1) electronic oprovided.	copy of the completed assessment have been
Date(s) ERI Field Assessment was performed:	7-25-2014 6-14-2015
	Date(s)
My signature certifies that to the best of my knoreflect all information requested.	owledge, the responses on this form accurately
James Killian, PG	512-328-2430
Print Name	Telephone
Print Name Admis P. / When	james_killian@horizon-esi.com
Signature	Email Address
Horizon Environmental Services, Inc.	August 3, 2015
Name of Company	Date

For project sites within the Edwards Aquifer Recharge Zone, my signature and seal also certifies that I am a licensed Professional Geoscientist in the State of Texas as defined by ECM 1.12.3(A).



Page 6 of 8

WPD ERM ERI-2014-01

Page 7 of 8

City of Austin Environmental Resource Inventory - Critical Environmental Feature Worksheet

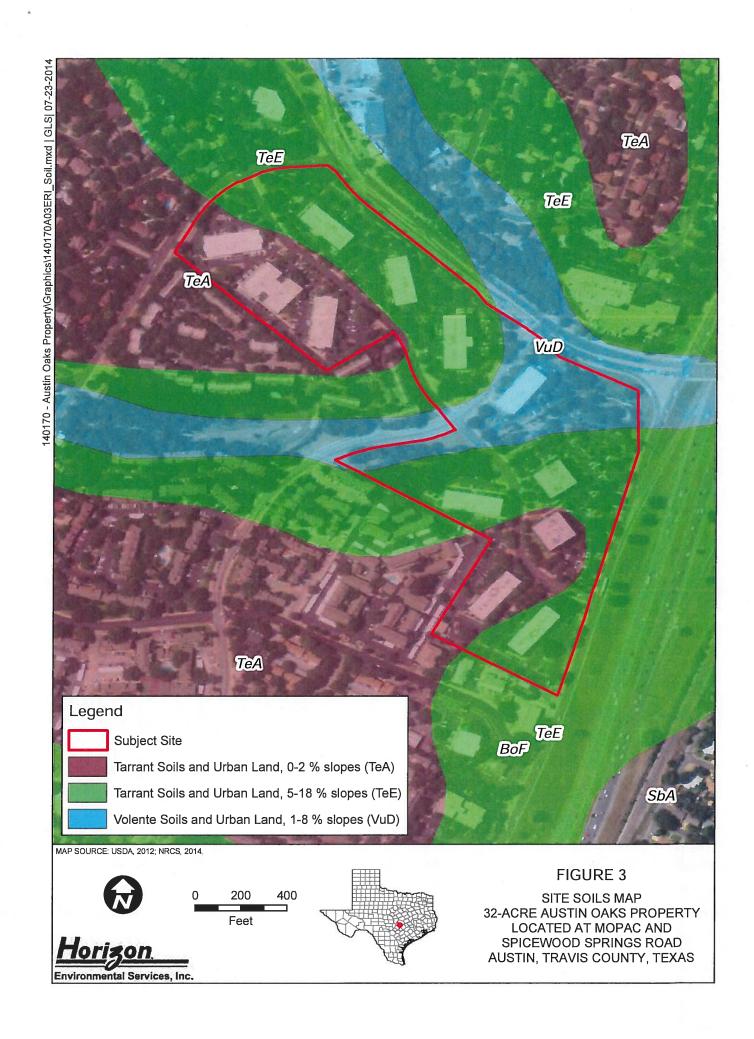
		Austin Orler Passact.	-	TOTAL PROPERTY.											
	Project Name	Trendent Cars I	opeary			2		Primary Contact Name: Jon Ruff	ntact Name	Jon Ruff					
	Project Address:	s: Spicewood Spr.	Spicewood Springs Road and MOPAC	Section 1		9		Pho	Phone Number						DE STATE
	Site Visit Date:	P: 7-25-2014				7			repared By	Prepared By: Greg Sherrod	P P				
Environ	Environmental Resource Inventory Date: 7-29-2014	7-29-2014				80		Emi	ail Address:	Email Address: gsherrod@horizon-esi com	orizon-	-esi.coi	u		
4	FEATURE TYPE	FEATURE ID	FEATURE LONGITUDE	UDE	FEATURE LATITUDE		WETI	WETLAND	RIMRC	RIMROCK/BLUFF	RE	CHARG	RECHARGE FEATURE		Springs Est
lwenar	(wedand, numbek, bluns, kecharge Feature, Spring)	(eg S-1)	coordinate Meters)	rers)	(WGS 1984 in Meters)	S)	DIMENSIONS (ft)	ONS (ft)	DIME	DIMENSIONS (ft)		DIMEN	잃는	+	Discharge
Wetland 1		CEF-1	620484.1	E	5	m	40	20	119111	1119111 940	<				6
Wetland 2		CEF-2	620470.5	E	3359465.7	H	44	17							
Wetland 3		CEF-3	620367.4	E	3359390.9	E	47	30							
Rim Rock 1		CEF-4	620287.4	ш	3359337.5	B			190	9					
Wetland 4		CEF-5	620290.6	H	3359372.0	E	340	30				-			
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	City of Austin Use Only CASE NUMBER:	A 23						Please state t precision and Method	the method d accuracy o	Please state the method of coordinate data collection and the approximate precision and accuracy of the points and the unit of measurement. Method Accuracy	data col d the un	llection nit of m	and the a	pproximat nt.	ه ا
For rimre segment	For rimrock, locate the midpoint of the segment that describes the feature.	For wetlands approximate feature and t	For wetlands, locate the approximate centroid of the feature and the estimated area.	##F	For a spring or seep, locate the source of groundwater that feeds a pool or stream.			GPS Surveyed Other	000	sub-meter meter > 1 meter					
			*		*				Profession	Professional Geologists apply seal below	apply se	eal belo	»		
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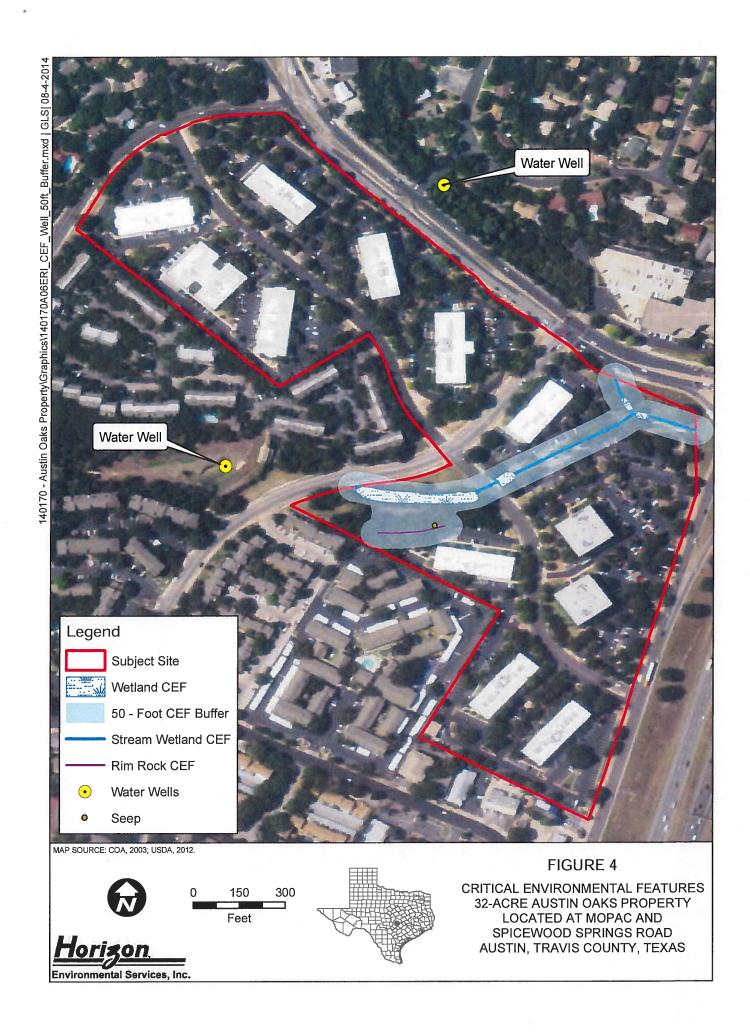
Attachments

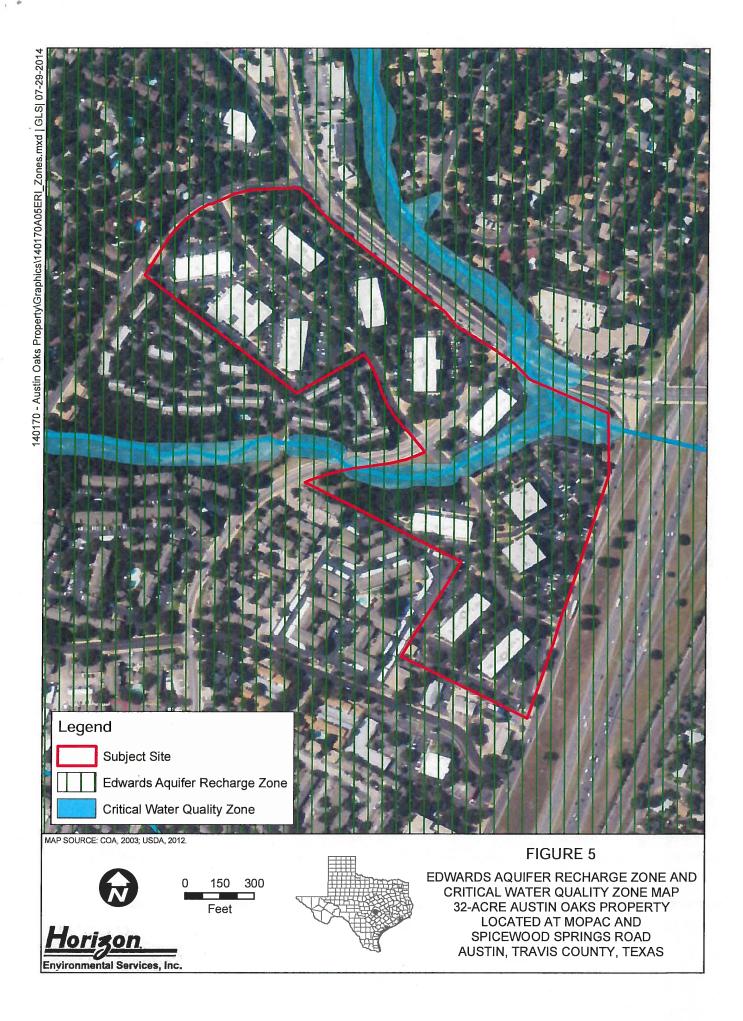
WPD ERM ERI-2014-01 Page 8 of 8











Austin Oaks---Summary of Community Benefits

I. Environmental:

- A. Water Quality: The project will replace an outdated project that has no water quality benefits with a new version that exceeds current water quality regulations.
- B. Impervious Cover: The project will utilize a maximum impervious coverage of 50%. That is approximately 55% of the impervious cover that could be utilized under the base zoning districts. Additionally, the project removes approximately 1.5 acres of impervious cover currently located in the Critical Water Quality Zone.

C. Trees:

- 1. Heritage: The project will leave 63 of 72 heritage trees undisturbed. Of the remaining 9 heritage trees, one will be replanted on-site. Therefore, 90% of the total caliper inches of heritage trees will be preserved.
- 2. Total trees: 63% of the existing total caliper inches will be preserved.
- 3. Mitigation: 75% of the tree mitigation will be on-site.
- 4. Replanting: In addition to the heritage tree described above, 300 caliper inches of existing trees less than 12 inches in size will be replanted on-site.

5. General:

- i. Approximately 1.5 acres of impervious cover will be removed from the critical root zone of undisturbed trees.
- ii. The project will utilize a mitigation rate for replacement trees of 105% of the Code-required rate.
- D. Green Building: The project will achieve a 2-star Green Building rating.
- II. **Parks:** The project will provide at least 4.1 acres of on-site park space. Additionally, the project will provide a hike-and-bike trail throughout the site. Both will be open to the public.

III. Traffic:

- A. Traffic Impact Analysis: Pursuant to the Traffic Impact Analysis, the applicant must provide approximately \$2,000,000 in area traffic improvements.
- B. Additional Traffic Improvement Funds: In addition to the \$2,000,000, the applicant will provide \$9,000,000 in additional funding for area traffic improvements.
- IV. **Affordable Housing:** The project will provide affordable housing in accordance with PUD ordinance methodology, calculated on the project as a whole.

V. Financial Assistance to Community:

- A. Playground @ Doss: The applicant will provide \$150,000 for improvements to the playground and park area at Doss Elementary.
- B. Pedestrian & Bike Crossings @ Far West: The applicant will provide \$150,000 for additional safety improvements for pedestrians and bikers at designated crossings on Far West Boulevard.
- C. The applicant will provide \$25,000 for the addition of bike lanes on Anderson Lane between Mopac and Shoal Creek Boulevard.

D. The applicant will provide \$25,000 to CapMetro for improvements to bus stops in the immediate area.

VI. Design:

- A. Mixed-Use: The project is a mixed-use project incorporating office, retail, multi-family and park elements; it is not just an office project.
- B. Retail/Restaurant Space: The project will provide 70,000 sf of retail and civic spaces. Of that amount, 50,000 sf shall be restaurant space.
- C. Parking: With few exceptions, all parking shall be provided in structured parking garages.
- D. Core Transit Corridors: Executive Center Drive, Woodhollow Drive and a portion of Hart Lane are treated as Core Transit Corridors, rather than Urban Roadways, thereby providing wider sidewalks.
- E. Accessibility: The project will contain more than the Code-required accessible units.
- F. Rainwater Harvesting: The project will utilize rainwater harvesting for at least 75% of the rooftop square footage within the project.
- G. Subchapter E: The project will achieve more than the required number of points for building design under Subchapter E.
- H. Open Space: The project will exceed the required amount of open space by 200%.
- I. Landscaping: The project will exceed the Code requirements for landscaping by 10%.
- J. Art: The project will contain art approved by the Art in Public Places Program.
- K. Electric Vehicles: The project will contain 40 dedicated spaces and charging infrastructure for electric vehicles.
- L. Showers & Lockers: The project will contain on-site showers facilities and lockers.
- M. Bicycle Parking Spaces: The project will contain 150% of the Code-required bicycle parking spaces.

VII. Miscellaneous:

- A. Space for Austin Fire Department: 1,500 sf of rent-free space within the project shall be provided to the Austin Fire Department Wildfire Division.
- B. Community Meeting Space: The project will contain a meeting room of at least 500 sf that will be available for use by community neighborhood groups and area non-profit organizations.
- C. Assistance to Local Retail: The project will provide one independent local retail tenant with a below-market lease.

Austin Oaks---Satisfaction of Public Need

- I. <u>Density Node</u>. As envisioned by Imagine Austin, the new Austin Oaks project will provide a neighborhood center at the SW corner of Mopac and Spicewood Springs. Given residential zoning at two of the four quadrants at this intersection, this project will provide an important portion of the population and jobs envisioned by Imagine Austin at one of the remaining two quadrants available for commercial or mixed-use development.
- II. <u>Mixed-Use</u>. The new project will replace a strictly office project with a mixed-use project containing offices, retail/restaurants, multi-family and parks and trails. Such a mixed-use project will achieve the vitality and sustainability lacking in the existing project. In particular, the addition of 50,000 feet of restaurant space meets a need identified by area residents.
- III. <u>Parks/Trails/Open Space</u>. In an area starved for parks, the new project will provide 4.1 acres of park space and a trail system that will be maintained by the owner, but open to the public. The project as a whole will exceed by 200% the amount of open space required by City Code, thereby replacing an existing project that contains a sea of surface parking with a new project that will contain an unusually high amount of green space.
- IV. <u>Affordable Housing</u>. The new project will comply with the City's PUD Ordinance by requiring a substantial affordable housing component. Given the proposed amendment to the City's PUD Ordinance that is working its way through the City process, presumably this affordable component will be satisfied on site. Therefore, the new project will supply badly needed affordable housing on a site that presently offers none, and in an area badly in need of more affordable housing.
- V. <u>Environmental</u>. The existing project was built prior to the creation of most of the City's environmental ordinances and, therefore, is not compliant with many of the City's cornerstone environmental regulations. For instance, the existing project does not have any water quality controls, despite its proximity to a creek that feeds Shoal Creek.

The new project will not only meet current environmental regulations, it will exceed them. Perhaps the most important example of that is impervious cover. Existing impervious cover on the site is approximately 66% and current zoning/watershed regulations would allow impervious of 70% or 90% (depending on the zoning category). The new project will utilize a maximum of 50% impervious cover. In addition to the obvious water quality benefits from less impervious cover, this approach also allows a very sensitive approach to tree preservation. On a site with 72 heritage trees and many other trees, the new project will preserve 90% of the caliper inches of heritage trees and 63% of the caliper inches of all trees. Obviously, a development approach utilizing the currently allowed impervious cover maximums would result in much less tree preservation. The new project will also improve the current environmental status of the site by removing impervious cover from the Critical Water Quality Zone and the critical root zone of many preserved trees.

With an eye toward water conservation, the new project will utilize a rainwater harvesting system for at least 75% of the rooftop square footage within the project.

- VI. Traffic. Obviously, the new project will produce new traffic trips. Pursuant to the Traffic Impact Analysis currently under review by City Staff, the project will be required to mitigate those new trips by providing funding of approximately \$2,000,000 for traffic improvements in the general area of the project. The impact of those improvements will be to improve the future function of the many intersections studied, even with the new project traffic, as compared to the future function of those intersections without the traffic improvements. Additionally, the PUD requires the unprecedented contribution of an additional \$9,000,000 as the project develops, with all of those funds to be used by the City for area traffic improvements. The combination of these funding obligations will allow the City to not only mitigate the new traffic from the project, but to address the traffic issues caused by the area background traffic.
- VII. Connectivity. In addition to the financial contributions for vehicular traffic improvements, the new project will provide new, wider sidewalks along Executive Center Drive, Woodhollow Drive and a portion of Hart Lane. Additionally, the new project will supply new bike lanes on Executive Center Drive, and the new project will contribute \$25,000 toward the creation of bike lanes on Anderson Lane between Mopac and Shoal Creek Boulevard. Finally, the new project will contain a trail system that is open to the public.
- VIII. <u>Bus Stops</u>. The new project will contribute \$25,000 to CapMetro for improvements to bus stops in the immediate area of the project.
- IX. Assistance to Schools and the Safety of School Children. The new project will provide \$150,000 for improvements to the playground and park area at Doss Elementary School. Additionally, the project will provide another \$150,000 for additional safety improvements for pedestrians and bikers at designated crossings on Far West Boulevard. These crossings are heavily used by school-age children.
- X. <u>Austin Fire Department</u>. The new project will supply 1,500 square feet of rent-free space to the Austin Fire Department Wildfire Division, thereby increasing fire safety in the area.
- XI. <u>Community Meeting Space</u>. The new project will contain a meeting room of at least 500 square feet that will be available for use by community neighborhood groups and area non-profit organizations.
- XII. <u>Assistance to Local Retail</u>. The new project will provide one independent local retail tenant with a below-market lease.
- XIII. Art. The new project will contain art approved by the Art in Public Places, thereby providing public art on a site where none presently exists.

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i ier i nequirement	Compliance	Superiority	PUD Note
1. Meet the objectives of	Yes.	The project is located within an	1. The GR site development
the City Code.		Urban Watershed and the City of	standards are applicable to the Areas
		Austin Desired Development Zone.	east of Wood Hollow Drive and LO-
		The project is situated at the	MU site development standards are
		intersection of a Highway and a	applicable to the Areas west of Wood
		Major Arterial and is designed as a	Hollow Drive. Criteria shown in the
-		true mixed-use project containing	site development standards table
		office, retail, residential and	supersede the proposed base district
		parkland uses. This intersection	requirements.
		was delineated as a Neighborhood	
		Center in the City's Imagine Austin	2. All land uses permitted in the GR
		plan. The project will contribute	base district are allowed. Land Uses
		funds for traffic improvements at a	listed in the additional permitted uses
		level far in excess of that required to	table shall be permitted within the
		mitigate traffic from the project. The	PUD.
		project will provide density at an	
		intersection that is shown to contain	4. The PUD shall contain a maximum
		a High Capacity Transit Stop in the	of 277 residential units.
		Imagine Austin Plan.	
		ĺ	5. A minimum of 4.1 acres of privately-
		The project will provide substantial	owned/maintained, publically-
		water quality benefits by replacing	accessible parkland shall be provided
E		the current office project on the site	within the boundaries of the PUD.
		(which has no water quality	
		controls) with a project that more	13. From and after the issuance of the
		than complies with current water	first Certificate of Occupancy for the
		quality regulations. Additionally, the	project and until the City has received
		project will support affordable	\$9,000,000, the City shall receive
		housing initiatives and is designed	proceeds equal to 0.2% of the ad
		to be compatible with surrounding	valorem value of the property that is
		land uses.	redeveloped pursuant to the terms of
			the PUD. The funds contributed to the

City shall be utilized for transportation improvements in the general area of the project.	21. The PUD will provide a minimum of 70,000 square feet of retail, civic or pedestrian-oriented uses. Of the total amount of retail, civic or pedestrian-oriented uses, 50,000 square feet shall be devoted to restaurant or cocktail lounge space.	22. A pedestrian-oriented use as defined in Section 25-2-691 (C) (Waterfront Overlay District Uses) shall be provided on the first floor of the multi-story commercial or mixed use buildings (but not parking garages) in Areas B, C, D, E and F.	24. The project shall exceed onsite water quality treatment in accordance with the standards outlined in Chapter 25-8, article 6 of the City code for the entire 31.37 acres of the PUD.	27. The project shall achieve an additional 25% removal of total suspended solids (TSS) above that which is required under the Environmental Criteria Manual for runoff in sedimentation/filtration systems.
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Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

43. The project will comply with the requirements for affordable housing options in accordance with the established PUD regulations. Participation will be provided by either providing on-site units or by paying a fee-in-lieu, as determined by the City Council.	53. The total square footage of cocktail lounges in the PUD shall not exceed 15,000 square feet.		lifty Zone. 11. Sidewalk and bicycle facilities shall be constructed in accordance
		The project will preserve the natural environment by utilizing a design that both utilizes less impervious cover than presently exists on the site or that could be developed under existing entitlements. Additionally, such design allows a very high percentage of protected and heritage trees to be preserved. The project will remove over 1.5 acres of impervious cover in the critical root zone of many heritage trees. The project will replace an office project that has no water quality controls with a mixed-use project that is more than compliant with current water quality regulations. The project will remove existing impervious cover located in	the Critical Water Quality Zone.
		√es.	
	3	2. Provide for development standards that achieve equal or greater consistency with the goals in Section 1.1 than development under the regulations in the Land Development Code.	

esidential and office portions of the and south to north to minimize the utilizing Parking for the garages with at-grade The architectural design utilizes a nnovative design and high quality PUD will be provided in structured multi-building concept that steps mpact to surrounding single family a high parking to support the retail areas. down in height from east to west The project will provide quality development by construction. parking

The retail areas in the project will provide retail services that are currently needed in the area, especially restaurants.

The proposed on-site and off-site improvements for the project include enhancing pedestrian and bicycle access to and through the site.

The project includes more than 4 acres of on-site parkland. Additionally, the owner will contribute funds for the renovation of the playground and park area at the Doss Elementary campus.

12. The owner shall provide funding in the amount of \$150,000 payable to for the installation of pedestrian hybrid beacons, rapid flashing beacons, or similar infrastructure at designated crossings along Far West Boulevard. Payment shall be made

prior to issuance of the first Certificate

of Occupancy for the PUD.

- 13. From and after the issuance of the first Certificate of Occupancy for the project and until the City has received \$9,000,000, the City shall receive proceeds equal to 0.2% of the ad valorem value of the property that is redeveloped pursuant to the terms of the PUD. The funds contributed to the City shall be utilized for transportation improvements in the general area of the project.
- 16. The owner shall provide funding in Mopac Creek similar improvements as determined the amount of \$25,000 to the City of Austin Neighborhood Connectivity order to provide 6' bicycle lanes in each direction or other by the Neighborhood Connectivity for the widening Shoal from Lane 2 Boulevard in Department Expressway Department. Anderson

21. The PUD will provide a minimum of 70,000 square feet of retail, civic or pedestrian-oriented uses. Of the total amount of retail, civic or pedestrianoriented uses, 50,000 square feet	shall be devoted to restaurant or cocktail lounge space. 24. The project shall exceed onsite water quality treatment in accordance with the standards outlined in Chapter 25-8, article 6 of the City code for the	entire 31.37 acres of the PUD. 27. The project shall achieve an additional 25% removal of total suspended solids (TSS) above that which is required under the Environmental Criteria Manual for runoff in sedimentation/filtration systems.	28. The project shall employ integrated Low Impact Development stormwater management practices, as defined by the Low Impact Development Center, Texas LID, or other authorities cited in the Environmental Criteria Manual or generally known as exemplary	professional organizations in Central Texas, for the purpose of addressing both pollutant removal from storm
The project will contribute funds for traffic improvements at a level far in excess of that required to mitigate the traffic from the project. The project will contribute \$150,000	toward improving crosswalks on Far West Boulevard currently utilized by pedestrians and cyclists, especially young students of area schools.			

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

water flows and protection of predevelopment hydrological functions.	34. The project shall utilize rainwater harvesting, with collection of rainwater from structures comprising a minimum of 75% of the rooftop square footage of the project. Collected rainwater shall be utilized for on-site irrigation.	35. The project will comply with existing standards in the City Code as of the effective date of the PUD regarding tree removal and mitigation; provided that: a. The measurements of trees within the project shall be based on the tree survey completed on November 22, 2013; b. The project will preserve more than 63% of the overall caliper tree inches within the project; c. The project will preserve a minimum of 90% of the caliper inches of heritage trees (24 inches and larger); trees identified as 1038, 1075, 1077, 1108, 2107, 2173, 2227 and 2233 on the tree survey included as Page 4 of the Land Use Plan may be removed:
*		

d. Tree number 1079 shall be relocated in either Area A or G under the supervision of the City Arborist; e. The project shall relocate a minimum of 300 inches of trees less than 12 inches in size within the	project; f. All proposed impacts within the % critical root zone must be performed to meet with the intent of the tree preservation ordinance and are subject to review and/or modification by the City Arborist:	g. The project will develop and adopt a formal tree care plan as part of the site development permit process, and the development and adoption of the tree care plan shall be done in concert with a certified	h. All mitigation rates shall be at 105% of the rates reflected in the City Code as of the effective date of the PUD; i. 75% of the mitigation for the	project shall be done on-site; j. Trees reflected in these calculations reflect trees within the site and within the immediately adjacent one-half of the right-of-way of adjacent roadways; and k. These calculations assume some flexibility design with respect to Core Transit Corridor standards along
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re Center Drive and Drive. Orive. ortion of the tree reminial be mitigated to the ble by replacing is	cies in existing ironments with trees on / nitable for placement in the ter Quality Zone. The nurber inches of replacemen Critical Water Quality Zor ject to approval of the Directions.	the Development Services Department, or the Director's designee, such that no adverse impacts will be realized from the invasive species removal (and subsequent new tree placement) on the 100-year fully developed floodplain upstream of the site, or downstream of the site, or	37. The PUD will provide for the removal of approximately 1.5 acres of impervious cover situated within the critical root zone of existing trees utilizing the special construction techniques as defined in the City of	Trees reflected in these calculations reflect trees within the site and within the ROW for adjacent roadways. These calculations assume some

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

flexibility in design with respect to Core Transit Corridor standards along Executive Center Drive and Wood Hollow Drive.	42. The project will achieve a minimum of five points under the building design options of Section 3.3.2 of Chapter 25-2, Subchapter E (Design Standards and Mixed Use).	47. The owner shall provide funding in the amount of \$150,000 payable to for improvements	to the playground and park area located at the Doss Elementary campus. These improvements shall	include (a) new exercise trail, including inner and outer loop; (b) new fitness station and multiuse	equipment; (c) shade canopies over existing play equipment; (d) new benches at play areas; (e)	replacement of surfaces on existing playground; and (f) resurfacing of sports court. Funding shall be	he owner prior to the first Certificate the project.	53. The total square footage of cocktail lounges in the PUD shall not exceed 15,000 square feet.
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multifamily, single family or commercial rating system for a minimum two-star rating. Certification from AEGB shall be based on the version of the rating system in effect at the time ratings applications are submitting for individual buildings.	4. The PUD shall contain a maximum of 277 residential units. 21. The PUD will provide a minimum of 70,000 square feet of retail, civic or pedestrian-oriented uses. Of the total amount of retail, civic or pedestrian-oriented uses, 50,000 square feet shall be devoted to restaurant or cocktail lounge space. 53. The total square footage of cocktail lounges in the PUD shall not exceed 15,000 square feet.	
interpreted the base standard for this Tier I item to be participation in the City's Green Building Program at a 2-Star Level).	The PUD is proposing redevelopment consistent with the Neighborhood Center vision of the Imagine Austin Plan. The project will provide needed retail services for the surrounding area, as well as new jobs. The residential use within the project will provide necessary density that will support the retail services and that is consistent with a sustainable Neighborhood Center. In addition, it is estimated that the office space within the redevelopment will provide 3,500 jobs, not including construction jobs, towards the 2,500 to 7,000 job total envisioned within these Centers.	The project is not located within a City of Austin Neighborhood Planning Area nor a neighborhood conservation or combining district. The uses and design of the project are compatible with the surrounding properties.
Development Green Building Program.	5. Be consistent with the Yes. applicable neighborhood plans, neighborhood conservation combining district regulations, historic area and landmark regulations and compatible with adjacent property and land uses.	

			3. Impervious cover is limited to 15.69 acres (50%) for the entire PUD area and is calculated on an aggregate (i.e.	entire site) basis. 5. A minimum of 4.1 acres of privately- owned/maintained, publically- accessible parkland shall be provided within the boundaries of the PUD.
While the project is not fully compliant with all compatibility regulations, it does utilize an architectural design that steps down in height from west to east and from south to north to minimize the impact on single family residential uses. In addition to this step-down plan, the majority of the on-site parkland is located on the western edge of the project, closest to single family residential uses.	The project will remove existing impervious cover located in the Critical Water Quality Zone.	The project is designed to utilize far less impervious cover than (a) is located on the site in its existing condition (50% versus 66%) and (b) is available under existing zoning and watershed rules (50% versus 70/90%).	The project is designed to preserve a high percentage of the heritage trees on the site. Additionally, the	impervious cover currently existing in the critical root zone of many heritage trees. The project will exceed current water quality regulations, thereby
			≺es.	
			6. Provide for environmental preservation and protection relating to air	quality, water quality, trees, buffer zones and greenbelt areas, critical environmental features, soils, waterways, topography and the

Subchapter E, Section 2.7 (Private Common Open Space and Pedestrian Amenities), the minimum amount of open space within the project shall be 12 acres (200% of the Tier 1 PUD requirement).	24. The project shall exceed onsite water quality treatment in accordance with the standards outlined in Chapter 25-8, article 6 of the City code for the entire 31.37 acres of the PUD.	27. The project shall achieve an additional 25% removal of total suspended solids (TSS) above that which is required under the Environmental Criteria Manual for runoff in sedimentation/filtration systems.	28. The project shall employ integrated Low Impact Development stormwater management practices, as defined by the Low Impact Development Center, Texas LID, or other authorities cited in the	Environmental Criteria Manual or generally known as exemplary professional organizations in Central Texas, for the purpose of addressing both pollutant removal from storm water flows and protection of
providing a substantial benefit since the current office project was built without any water quality controls.			,	
natural and traditional character of the land.				

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

predevelopment hydrological functions.	29. The owner of the project will voluntarily evaluate and remove invasive species, as identified in the City of Austin Invasive Species Management Plan, within the project, including the Critical Water Quality Zone. Once removal is complete, the owner shall continue to maintain the	Critical Water Quality Zone area in such a fashion, in consultation with and under the supervision of the Director of the Watershed Protection Department or the Director's designee.	33. The project shall provide for the preservation of the Critical Environmental Features located within the PUD boundaries. Setbacks as indicated on Page 1 of the Land Use Plan shall be maintained to allow for the restoration and preservation of such Features.	34. The project shall utilize rainwater harvesting, with collection of rainwater from structures comprising a minimum of 75% of the rooftop square footage of the project. Collected rainwater shall be utilized for on-site irrigation.
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Tier 1 & Tier 2 Compliance Updated August 13, 2015 Austin Oaks PUD

35. The project will comply with	existing standards in the City Code as	the PUD	regarding tree removal and mitigation;	
8	Je C	of	ano	
Wil	int	date	ioval	
project	andards	of the effective date of	tree rem	hat:
The	sting st	the e	arding	provided that:
35.	eXis	ठ	reg	pro

o within the project shall be based on The project will preserve more The measurements of trees survey completed November 22, 2013; the tree

than 63% of the overall caliper tree

The project will preserve a minimum of 90% of the caliper inches of heritage trees (24 inches and larger); trees identified as 1038, 1075, 1077, 1108, 2107, 2173, 2227 and inches within the project;

2233 on the tree survey included as Page 4 of the Land Use Plan may be removed;

Tree number 1079 shall be

relocated in either Area A or G under the supervision of the City Arborist;

minimum of 300 inches of trees less than 12 inches in size within the The project shall relocate a project;

All proposed impacts within the 1/2 critical root zone must be performed to meet with the intent of the tree preservation ordinance and and/or modification by the City Arborist; review subject to

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

g. The project will develop and adopt a formal tree care plan as part of the site development permit process, and the development and adoption of the tree care plan shall be done in concert with a certified	arborist; h. All mitigation rates shall be at 105% of the rates reflected in the City Code as of the effective date of the PUD; i. 75% of the mitigation for the		some flexibility design with respect to Core Transit Corridor standards along Executive Center Drive and Wood Hollow Drive.	36. A portion of the tree removal on the site will be mitigated to the extent practicable by replacing invasive species in existing riparian environments with trees on Appendix Exuitable for placement in the Critical	Water Quality Zone. The number and caliper inches of replacement trees in the Critical Water Quality Zone will be subject to approval of the Director of
g. adc of pro adc adc adc adc adc adc	aro 105 Co Co PU	calc calc site	Son Son Cor Exe	36. the pra	Wa Cali
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the Development Services Department, or the Director's designee, such that no adverse impacts will be realized from the invasive species removal (and subsequent new tree placement) on the 100-year fully developed floodplain upstream of the site, or downstream of the site.	37. The PUD will provide for the removal of approximately 1.5 acres of impervious cover situated within the critical root zone of existing trees utilizing the special construction techniques as defined in the City of Austin Environmental Criteria Manual. Trees reflected in these calculations reflect trees within the site and within the ROW for adjacent roadways. These calculations assume some flexibility in design with respect to Core Transit Corridor standards along Executive Center Drive and Wood Hollow Drive.	within the Critical Water Quality Zone shall be removed. 39. Upon the effective date of this PUD and the approval of a site plan for the portion of the project designated as Area F on the Land

			Use Plan, the existing site plan styled as Austin Oaks Restaurant (SP-2013-0058CT) shall immediately terminate and be of no effect.
			46. The project shall incorporate a publicly-accessible hiking trail; in a dedicated public easement, throughout the project.
7. Provide for public facilities and services that are adequate to support the proposed development including school, fire protection, emergency service and police facilities.	, S.	A minimum of 1,500 square feet will be provided to the Austin Fire Department Wildfire Division on a "rent-free" basis for 25 years thereby satisfying a need for such presence in the general area. The project will contribute \$150,000 toward improving crosswalks on Far West Boulevard currently utilized by pedestrians and cyclists especially young students of area schools. The project will contain a minimum of 4.1 acres of parkland. Additionally, the owner shall provide \$150,000 for the renovation of the playground and park area at the Doss Elementary campus.	12. The owner shall provide funding in the amount of \$150,000 payable to for the installation of pedestrian hybrid beacons, rapid flashing beacons, or similar infrastructure at designated crossings along Far West Boulevard. Payment shall be made prior to issuance of the first Certificate of Occupancy for the PUD. 18. At least 1,500 square feet of usable space shall be offered to Austin Fire Department Wildfire Division on a "rent-free" basis for a period of 25 years from the issue date of the Certificate of Occupancy for such space. Occupant shall be responsible for electric and utility charges for the space for the term period.
			47. The owner shall provide funding in the amount of \$150,000 payable to for improvements

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

to the playground and park area located at the Doss Elementary campus. These improvements shall include (a) new exercise trail, including inner and outer loop; (b) new fitness station and multiuse equipment; (c) shade canopies over existing play equipment; (d) new benches at play areas; (e) replacement of surfaces on existing playground; and (f) resurfacing of sports court. Funding shall be provided by the owner prior to the issuance of the first Certificate of Occupancy for the project.	
	The project will exceed the minimum landscaping requirements of the Code and require the utilization of native and adaptive species and non-invasive plants per the Grow Green Program. In addition, an Integrated Pest Management program will be implemented following the guidelines developed by the Grow Green Program in order to limit the use of pesticides on site (Note: this is not a requirement under the base regulations).
	√es.
	8. Exceed the minimum landscaping requirements of the City Code.

			that must be landscaped under Section 2.4.1(A)(1) of the Environmental Criteria Manual.
_	Yes.	The project is situated in close	10. Sidewalks in compliance with
ortation and ma		proximity to entrance/exit point of	Chapter 25-2, Subchapter E, Section
connections		the Mopac Expressway Managed	2.2.2 (Core Transit Corridor Sidewalk
s adjacent to		Lane, currently under construction,	and Building Placement) shall be
district		allowing easy access into and out of	provided for Executive Center Drive,
mitigation of adverse		the areas served by Mopac.	Wood Hollow Drive and the eastern
impacte with eidewalke		The Imagina Anglin Diangle	edge of nait raffe within the PUD.
trails and roadways		the inagine Austin Flan designated	C 22
tidis did loadways.		lile adjaceiii Miopac/Spicewood	11. Sidewalk and bicycle facilities
		intersection as a	shall be constructed in accordance
		Capacity Transit Stop".	with page 3 of the Land Use Plan.
		Additionally, a Metro Rapid station	
		is located at Anderson Lane east of	12. The owner shall provide funding in
		Mopac, and, a bicycle lane is	the amount of \$150,000 payable to
		located along Spicewood Springs	for the installation of pedestrian
4		allowing direct access to the Metro	hybrid beacons, rapid flashing
		Rapid Bus Station.	infrastru
			designated crossings along Far West
		The owner shall provide \$25,000 to	Boulevard. Payment shall be made
		Capital Metropolitan Transportation	prior to issuance of the first Certificate
		Authority for improvements to or	of Occupancy for the PUD.
		construction of bus stops in the	
		immediate area of the project.	13. From and after the issuance of the
			first Certificate of Occupancy for the
		ن <u>ت</u>	project and until the City has received
		Chapter 25-2, Subchapter E,	\$9,000,000, the City shall receive
		Section 2.2.2 (Core Transit Corridor	proceeds equal to 0.2% of the ad
		Sidewalk and Building Placement)	valorem value of the property that is

shall	pe	prov	provided	along	Wood
Hollow	_	Orive,	Exe	Executive	Center
Drive	and	Orive and Hart I	ane.		

The project will also provide \$25,000 in funding for bicycle improvements along Anderson Lane between Mopac and Shoal Creek Boulevard.

Additionally, the project will contribute \$150,000 toward improving crosswalks on Far West Boulevard currently utilized by pedestrians and bicycles, especially young students of area schools.

A master TIA has been completed for this project and is being reviewed by staff to determine additional transportation improvements needed in the area.

In addition to the improvements noted in the TIA, the project will contribute funds for traffic improvements at a level far in excess of that required to mitigate traffic from the project (i.e.,\$9,000,000).

The project will incorporate a publicly-accessible hiking trail throughout the project.

redeveloped pursuant to the terms of the PUD. The funds contributed to the City shall be utilized for transportation improvements in the general area of the project.

Mopac 16. The owner shall provide funding in the amount of \$25,000 to the City of Connectivity Creek Boulevard in order to provide 6' bicycle lanes in each direction or other similar improvements as determined by the Neighborhood Connectivity for the widening from Shoal Austin Neighborhood Lane <u>۽</u> Department Expressway Department. Anderson

17. The owner shall provide funding in the amount of \$25,000 to Capital Metropolitan Transportation Authority for improvements to and or construction of bus stops in the immediate area of the PUD. Capital Metropolitan Transportation Authority shall be responsible for approval and construction of such improvements. Funding shall be provided by the owner prior to the issuance of the first Certificate of Occupancy for the project.

46. The project shall incorporate a publicly-accessible hiking trail; in a

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

easement,	the PUD ar ally, privat arking area a gate the 40 feet coetween the between th		
dedicated public throughout the project.	9. Gated roadways within the PUD are not allowed. Additionally, private resident or commercial parking areas may be secured with a gate that provides a minimum of 40 feet of vehicle storage space between the gate and the curb property line.		
	No gated roadways will be permitted within the PUD (Note: The parking areas within the project to be utilized by residents and office tenants may be gated.)	The project does not have any architectural, historical or archeological areas of significance.	The project is over 31 acres and exceeds the 10 acre requirement.
	Yes.	Not Applicable.	, Se.
	it gated		tr least 10 unless the aracterized umstances, unique
	10. Prohibit roadways.	11. Protect, enhance and preserve the areas that include structures or sites that are of architectural, historical, archaeological or cultural significance.	12. Include at least 10 acres of land, unless the property is characterized by special circumstances, including unique topographic constraints.

Tier I - Additional PUD Com Requirements for a	Compliance	Superiority	PUD Note
mixed use development 1. Comply with Chapter 25-2, Subchapter E (Design Standards and Mixed Use)	Yes.	The PUD substantially complies with the Commercial Design Standards and intends to seek alternative equivalent compliance to obtain full compliance with respect to building placement along Mopac Expressway and to incorporate existing trees	10. Sidewalks in compliance with Chapter 25-2, Subchapter E, Section 2.2.2 (Core Transit Corridor Sidewalk and Building Placement) shall be provided for Executive Center Drive, Wood Hollow Drive and the eastern edge of Hart Lane within the PUD
2. Inside the Urban Roadway boundary depicted in Figure 2, Subchapter E, Chapter 25-2 (Design Standards and Mixed Use), comply with the sidewalk standards in Section 2.2.2, Subchapter E, Chapter 25-2 (Core Transit Corridor Sidewalk and Building Placement).	Yes.	where applicable. The project will construct sidewalks that are consistent with Core Transit Corridor sidewalk requirements for Executive Center Drive, Hart Lane and Wood Hollow Drive even though those roadways are not designated as Core Transit Corridors. The project will contribute \$150,000 toward improving crosswalks on Far West Boulevard currently utilized by pedestrians and cyclists especially young students of area schools.	10. Sidewalks in compliance with Chapter 25-2, Subchapter E, Section 2.2.2 (Core Transit Corridor Sidewalk and Building Placement) shall be provided for Executive Center Drive, Wood Hollow Drive and the eastern edge of Hart Lane within the PUD. 12. The owner shall provide funding in the amount of \$150,000 payable to for the installation of pedestrian hybrid beacons, rapid flashing beacons, or similar infrastructure at designated crossings along Far West Boulevard. Payment shall be made prior to issuance of the first Certificate of Occupancy for the PUD.

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

16. The owner shall provide funding in the amount of \$25,000 to the City of Austin Neighborhood Connectivity Department for the widening of Anderson Lane from Mopac Expressway to Shoal Creek Boulevard in order to provide 6' bicycle lanes in each direction or other similar improvements as determined by the Neighborhood Connectivity Department.	21. The PUD will provide a minimum of 70,000 square feet of retail, civic or pedestrian-oriented uses. Of the total amount of retail, civic or pedestrian-oriented uses, 50,000 square feet shall be devoted to restaurant or cocktail lounge space. 22. A pedestrian-oriented use as defined in Section 25-2-691 (C) (Waterfront Overlay District Uses) shall be provided on the first floor of the multistory commercial or mixed use buildings (but not parking garages) in Areas B, C, D, E and F.	49. In Areas A, C and F, the portion of any parking structures that have frontage on Executive Center Drive must utilize pedestrian-oriented uses as defined in Section 25-2-691 (C)(Waterfront Overlay District Uses), and supplemented on Page 2 of the
	The PUD will provide a pedestrian oriented use on the first floor of all multi-story commercial or mixed use buildings.	
	√es.	
	3. Contain pedestrian oriented uses as defined in Section 25-2-691(C) (Waterfront Overlay District Uses) on the first floor of a multi-story commercial or mixed use building.	

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

Tion II Downing	-		
i ier II nequirement	Compliance	Superiority	PUD Note
1. Open Space - Provide	Yes.	The PUD will provide open space	23. In accordance with Chapter 25-2.
open space at least 10%		at 200% of the requirements of	Subchapter E, Section 2.7 (Private
ίŢ		Section 2.3.1A.	Common Open Space and
of Section 2.3.1.A			Amenities), the mining
(Minimum		As shown on the Land Use Plan,	amount of open space within the
Requirements).		the project is proposing 12 acres of	project shall be 12 acres (200% of
Alternatively, within the		public open space and parkland.	the Tier 1 PUD requirement).
Urban Roadway		-	./
boundary established in			
Figure 2 of Subchapter			
E of Chapter 25-2			
(Design Standards and			-
Mixed Use), provide for		1.	
proportional			
enhancements to			
existing or planned trails,			
parks, or other			
recreational common			
open space in			
consultation with the			
Director of the Parks and			
Recreation Department.			
2. Environment:	Yes.	The project will provide treatment	3. Impervious cover is limited to
a. Does not request		for the entire site to a higher	entire Pl
exceptions to or			area and is calculated on an
modifications of		basic compliance with City Code.	
environmental		That is particularly important to this	
regulations.		site as currently it has no water	25. Prior to issuance of the first
es		quality treatment.	Certificate of Occupancy for any
quality controls			individual building within the project.
superior to those		Additionally, the project prohibits	an Integrated Pest Management
		uses that may contribute air and	(IPM) plan that follows the Grow

Tier 1 & Tier 2 Compliance Updated August 13, 2015 Austin Oaks PUD

otherwise required		water qu	ਰ
by code.	5	Automotiv	∵≥
Uses innovative		Automotiv	.≥
water quality		are prese	ĕ
controls that treat		pursuant	-
at least 25%		other regu	긁
additional water)	,
quality volume and		Imperviou	Ξ

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cover presently located in the us cover is limited to s calculated on an aggregate (i.e., entire site) basis. Additionally, the (50%) for the entire PUD area and project will remove impervious Critical Water Quality Zone.

the

addition

water volume

minimum

quality

20%

provide greater emoval

pollutant

the Moreover, the project will achieve an additional 25% removal of total above requirements of Code. solids suspended

off-

nndeveloped

untreated.

treatment water

quality

required by code.

Provide

ਰਂ

currently

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site areas with a

east 25% of the

subject tract.

cover

impervious

Reduces

ø.

single-family

density

below

drainage area of at

Green Program shall be submitted to and Development Review Department for approval the Planning (e.g.,

Such uses

ve Washing). Repair

ently allowed on the site

lations.

Services,

pollutants

uality

suspended solids (TSS) above that ą sedimentation/filtration 27. The project shall achieve an additional 25% removal of total Environmental Criteria Manual under required .⊑ which is systems. runoff to existing zoning and

employ as defined by the Low Impact Development Center, Texas LID, or Environmental Criteria Manual or exemplary professional organizations in Central Fexas, for the purpose of addressing both pollutant removal from storm hydrological integrated Low Impact Development stormwater management practices, protection shall cited generally known as and project other authorities predevelopment water flows 28. The functions.

invasive species, as identified in the City of Austin Invasive Species Zone. Once removal is complete, the and remove including the Critical Water Quality 29. The owner of the project will Management Plan, within the project, voluntarily evaluate

> otherwise allowed by code or include

maximum

measures

off-site

hat lower overall

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

33. The project shall provide for the preservation of the Critical Environmental Features located within the PUD boundaries. Setbacks as indicated on Page 1 of the Land Use Plan shall be maintained to allow for the restoration and preservation of such Features.	34. The project shall utilize rainwater harvesting, with collection of rainwater from structures comprising a minimum of 75% of the rooftop square footage of the project. Collected rainwater shall be utilized for on-site irrigation.	38. Existing impervious cover located within the Critical Water Quality Zone shall be removed.	39. Upon the effective date of this PUD and the approval of a site plan for the portion of the project designated as Area F on the Land Use Plan, the existing site plan styled as Austin Oaks Restaurant (SP-2013-0058CT) shall immediately terminate and be of no effect.	40. No activities will be undertaken within the FEMA 100-year floodplain,
		l.		
50% or more of all paved areas in non-aquifer recharge areas. Prohibits uses that may contribute to air or water quality pollutants.	creative or innovate measures.		,	

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

Water Mark, of waterways on the site such that a permit would be required from any federal agency.	51. Cut in excess of four (4) feet shall not be permitted within 300 feet of the existing Spicewood Springs Water Well. Construction and excavation beyond the 300 foot buffer shall be inspected and monitored by an on-site professional geologist.	52. The project shall provide enhancements to widen the cross section to one back of the creek channel north of Executive Center Drive. Such improvements shall be conducted to an extent that such enhancements would not trigger federal review or permits.	6. Development of the PUL comply with the requirements Austin Energy Green E (AEGB) multifamily, single fa commercial rating system	s minimum two-star rating. e Certification from AEGB shall be based on the version of the rating system in effect at the time ratings applications are submitting for individual buildings.
			The project will meet the Austin Green Builder program at a 2-star level. Note: Austin Energy staff has	recommended the 2-star level as the highest practical level to be achieved by the project.
		х.	Not applicable.	
			3. Austin Green Builder Program – Provides a rating under the Austin Green Builder program of three stars or above.	

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

7		profit organizations for a minimum of 25 years beginning on the date a Certificate of Occupancy is issued for the first building within the project. Use of the room by community neighborhood groups and non-profit organizations shall be on a reservation basis, free of charge, and shall be subject to reasonable rules and regulations imposed by the owner of the building that contains the meeting room.
7. Transportation – Yes.	s. The project will contribute funds for	+-
Provides bicycle	traffic improvements at a level far	
facilities that connect to	in excess of that required to	
σ.	mitigate the traffic from the project	
routes	(i.e.,\$9,000,000).	12. The owner shall provide funding
S		in the amount of \$150,000 payable to
modal transportation	The project will contribute	
features not required by	\$150,000 toward improving	g pedestrian hybrid beacons, rapid
code.	crosswalks on Far West Boulevard	
	currently utilized by pedestrians	
	and cyclists especially young	
	students of area schools.	Payment shall be made prior to
5100	i	
	The project will provide bicycle	e Occupancy for the PUD.
,	parking for retail patrons, as well as	
	its residents, at above-code levels.	
	The project will provide 40 public	the
	dedicated spaces for public use in	
	charging electric vehicles within	
	the project parking garages.	receive proceeds equal to 0.2% of
	200	the ad valorem value of the property
		that is redeveloped pursuant to the

The owner shall provide \$25 000 to	farms of the PIID The finds
Capital Metropolitan	ÇiF
Aut	for
improvements to and or	improvements in the general area of
construction of bus stops in the area of the project.	the project.
-	14. The project will provide 40 public
	dedicated spaces and charging
	infrastructure for electric vehicle
	charging within the project. A
	minimum of 25% of the charging
	infrastructure will be level 2 (240v)
	and participate in Austin Energy's
	Plug-In Everywhere network. The
	remaining spaces can provide
	electric service via level 1 (120v)
	ruggedized outlets.
	15. On-site shower facilities with
	lockers shall be provided for
	employees of owners or tenants of
	the project, or cyclists who have
	been granted access to on-site
	secure bicycle parking by the owner
	of the property. On-site shower
	facilities shall include one facility for
,	er. The facilities sh
	separately accessible from
	commercial/retail toilet facilities and
	ਹ
	and storing personal items. Total
	bike parking spaces within the
	project shall be a minimum of 150%
	of the bicycle parking spaces

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

required under Appendix A. At least 50% of the total bicycle parking spaces shall be located within the structured parking facilities and shall be either (a) Class 1 racks/parking spaces as defined in the City of Austin Transpiration Criteria manual or (b) spaces in a locked bicycle	storage room with a means to secure individual bicycles within the room. Review and approval by the City of Austin Bicycle Program, or any successor program, is required prior to site plan approval.	16. The owner shall provide funding in the amount of \$25,000 to the City of Austin Neighborhood Connectivity Department for the widening of Anderson Lane from Mopac Expressway to Shoal Creek Boulevard in order to provide 6' bicycle lanes in each direction or other similar improvements as determined by the Neighborhood Connectivity Department.	17. The owner shall provide funding in the amount of \$25,000 to Capital Metropolitan Authority for improvements to and or construction of bus stops in the immediate area of the PUD. Capital Metropolitan Transportation
			×.
-			
			5

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

Authority shall be responsible for approval and construction of such improvements. Funding shall be provided by the owner prior to the issuance of the first Certificate of Occupancy for the project.	shall be provided midblock on Area A. The location and dedication of such easement shall be established prior to approval of the first site development permit for Area A.		
		Subchapter E requires that all projects achieve at least one point from the table in section 3.3.2. The PUD will exceed the minimum points by achieving a minimum of 5 building design points.	It is not feasible to have such a high percentage of pedestrian-oriented uses on the ground floor of all parking garages, especially parking garages adjacent to Mopac Expressway. However, parking garages in Areas A, C and F must utilize pedestrian-oriented uses on
e e e e e e e e e e e e e e e e e e e		Yes.	o Z
,		8. Building Design – Exceed the minimum points required by the Building Design Options of Section 3.3.2 of Chapter 25-2, Subchapter E (Design Standards and Mixed Use)	9. Parking Structure Frontage – In a commercial or mixeduse development, at least 75% of the building frontage of all parking structures is designed for pedestrian-oriented uses as defined in

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

	43. The project will comply with the requirements for affordable housing options in accordance with the established PUD regulations. Participation will be provided by either providing on-site units or by paying a fee-in-lieu, as determined by the City Council.		44. 2.5 percent of residential units in the project shall be fully accessible type A dwelling units, as defined in the 2009 International Building Code, and will meet the technical requirements defined in Section 1003 of the International Code Council A117.1. To the extent the foregoing calculation results in a
the ground floor frontage onto Executive Center Drive.	The project will comply with established PUD regulations for affordable housing.	There are not any historic structures or landmarks within the site.	The project will provide 2.5% of the residential units within the project to be available for persons with disabilities. Note: This represents a 25% increase above code requirements.
	Yes.	Not Applicable.	Yes.
Section 25-2-691 (C) (Waterfront Overlay District Uses) in ground floor spaces.	10. Affordable Housing – Provides for affordable housing or participation in programs to achieve affordable housing.	11. Historic Preservation – Preserves historic structures, landmarks, or other features to a degree exceeding applicable legal requirements.	12. Accessibility – Provides for accessibility for persons with disabilities to a degree exceeding applicable legal requirements.

Austin Oaks PUD Tier 1 & Tier 2 Compliance Updated August 13, 2015

	35		
			fraction, the number shall be
			rounded up.
			48. An ADA accessible route shall be
			provided from public right-of-way to
			all inhabited structures. Additionally,
			such structures shall provide
		,	accessible parking in compliance
			with Section 25-6-475 of the Code
			(Parking Requirements for Persons
1			with Disabilities).
Business -	Yes.	The project will provide space at	20. The project shall provide one
Provides space at		affordable rates to one or more	independent retail, restaurant or
affordable rates to one		independent retail or restaurant	local franchisee whose principal
or more independent		small businesses whose principal	place of business is in the Austin
retail or restaurant small		place of business is within the	standard metropolitan statistical area
pusinesses whose		Austin metropolitan statistical area.	usable space at a rent 15% below the
principal place of			prevailing market rent when the
business is within the			lease or other arrangement for
Austin metropolitan			providing the space is executed for a
statistical area.			term of 25 years. Before execution,
			the owner shall submit the lease or
			other arrangement to the Director of
			the Planning and Zoning Department
			or his designee for approval.