ZONING CASE NUMBER: C14-2017-0100  Braker Lane Rezoning Part B

DISTRICT: 1

REQUEST: Approve second and third readings of an ordinance amending City Code Title 25 by rezoning property locally known as 914 East Braker Lane (Walnut Creek Watershed) from single family residence standard lot (SF-2) district zoning to single family residence small lot (SF-4A) district zoning and community commercial-conditional overlay (GR-CO) combining district zoning.

DEPARTMENT COMMENTS: No conditions were added at first reading.

OWNER: Carol Ann Peterson Starr

AGENT: Carlson, Brigance & Doering, Inc. (Charles Brigance)

DATE OF FIRST READING: First reading approved on January 31, 2019, on consent. (10-0) [A. Kitchen- 1st, L. Pool- 2nd; Councilman Flannigan absent]

CITY COUNCIL HEARING DATES:
March 7, 2019:
January 31, 2019: To grant postponement as requested by Staff to February 21, 2019, on consent.
December 13, 2018: To grant postponement as requested by Staff to January 31, 2019, on consent.

CITY COUNCIL ACTION: 1st reading- 01/31/2019

ORDINANCE NUMBER:

ASSIGNED STAFF: Heather Chaffin
e-mail: heather.chaffin@austintexas.gov
ZONING CHANGE REVIEW SHEET

CASE: C14-2017-0100 Braker Lane Rezoning Part B

ZONING FROM: SF-2 and DR

TO: SF-4A and GR

ADDRESS: 914 East Braker Lane

SITE AREA: 26.7 Acres

PROPERTY OWNERS: Carol Ann Peterson Starr

AGENT: Carlson, Brigance & Doering, Inc. (Charles Brigance, Jr.)

CASE MANAGER: Heather Chaffin (512-974-2122, heather.chaffin@austintexas.gov)

STAFF RECOMMENDATION:

Staff supports the Applicant’s request for rezoning from SF-2 and DR to SF-4A and GR, with the condition that the Traffic Impact Analysis (TIA) memorandum for the property be attached by public restrictive covenant. For a summary of the basis of staff’s recommendation, see case manager comments on page 2.

ZONING AND PLATTING COMMISSION ACTION / RECOMMENDATION:

December 18, 2018: To grant SF-4A and GR-CO, with the conditional overlay prohibiting the following land uses: Alternative Financial Services, Bail Bond Services, Pawn Shop Services and Residential Treatment. [B. Evans- 1st, D. King-2nd; J. Kiolbassa- Nay; D. Breithaupt, B. Greenberg, S. Lavani- Absent.]

December 4, 2018: To grant postponement as requested by Neighborhood to December 4, 2018, on consent.

November 20, 2018: To grant postponement as requested by Staff to December 4, 2018, on consent.

September 18, 2018: To grant postponement as requested by Staff to November 20, 2018, on consent.

August 21, 2018: To grant postponement as requested by Staff to September 18, 2018, on consent.

July 17, 2018: To grant postponement as requested by Staff to August 21, 2018, on consent.

June 19, 2018: To grant postponement as requested by Staff to July 17, 2018, on consent.

CITY COUNCIL ACTION:

February 21, 2019:

January 31, 2019: To grant postponement as requested by Staff to February 21, 2019, on consent.

December 13, 2018: To grant postponement as requested by Staff to January 31, 2019, on consent.

ORDINANCE NUMBER:
ISSUES:
This zoning case has been filed in conjunction with Braker Lane Rezoning Part A, City File # C14-2017-0066. The Part A rezoning is for property on the west side of Wedgewood Drive across from this site. A single TIA has been prepared to address transportation issues for both rezoning cases.

The rezoning request proposes approximately 3.3 acres of GR zoning located along Braker Lane at the intersection with Wedgewood Drive and 23.4 acres of SF-4A zoning more interior and adjacent to the residential neighborhood to the north and east.

At the time of first reading, Transportation Review staff recommended ROW dedication along Braker Lane prior to third reading. Upon further review, this condition is deferred to subdivision or site plan. The TIA Memorandum (Exhibit D) has been updated accordingly.

CASE MANAGER COMMENTS:
The subject property is located on the east side of Wedgewood Drive, northeast of the intersection with East Braker Lane. The property is approximately .20 miles east of the IH 35 frontage road. Most of the property is zoned DR and was previously a single homestead. The portions of the property that have frontage on East Braker Lane and Wedgewood Drive are zoned SF-2 and are undeveloped. Several small street rights-of-way stub out into the property but are not constructed. These include Autumn Drive, Silverlawn Drive, Cloverlawn Drive, and Bronze Drive. These streets do not appear to have any planned connection points with other streets in the area. Plaza Drive extends from the IH 35 frontage road to the west but terminates before it reaches Wedgewood Drive. It appears that Plaza Drive was designed to connect with Hickory Grove Drive on the other side of the rezoning tract, to the east.

Immediately east of the rezoning tract is property zoned SF-2 and DR that is developed with a mix of single family and multifamily residential uses. Immediately north of the property is land zoned SF-2 that is developed with single family residences. West of the rezoning tract, across Wedgewood Drive, is land zoned SF-2 and DR. The majority of the SF-2 zoned land is undeveloped and currently being rezoned in a related zoning case. The DR zoned land is undeveloped. Further west of the property is land zoned GR, MF-2, and SF-2. The GR parcel, which faces Braker Lane, is developed with a small commercial center that contains uses including restaurant-limited, indoor entertainment, liquor sales, religious assembly, personal services, and other uses. The MF-2 property is developed with multifamily use and takes access to the IH 35 frontage road and Braker Lane. South of the property, across Braker Lane are properties zoned CS-NP and GO-CO-NP. The CS-NP property is developed with a small commercial center that contains uses including restaurant (limited and general), limited retail, medical office, personal services, and other uses. The GO-NP property is developed with senior living/congregate living land use. Please see Exhibits A, B, and C—Zoning Map, Aerial Exhibit, and Conceptual Plan.

As stated in the Issues section, this zoning case has been filed in conjunction with Braker Lane Rezoning Part A, and a single Traffic Impact Analysis (TIA) has been prepared to address transportation issues for both rezoning cases. The Applicant has agreed to fund related improvements identified in the TIA memo. Please see Exhibit D—TIA Memorandum.
Staff had received Correspondence regarding C14-2017-0100 and C14-2017-0066. Please see Exhibit E - Correspondence.

The applicant proposes constructing approximately 132 small lot single family residences on the site, with associated streets, drainage and water quality features, and more. The Applicant also proposes 3.3 acres of mixed commercial land uses at the intersection of Wedgewood and Braker Lane. Staff supports the rezoning request to SF-4A and GR. The GR zoning will reflect the other commercial categories along Braker Lane, and the SF-4A will provide a transition between the commercial properties along Braker Lane and the SF-2 neighborhood to the north, west, and east. Small lot single family residences will also increase housing options in the area, and GR zoning will allow for community commercial options. This recommendation includes compliance with the associated TIA.

**BASIS OF RECOMMENDATION:**

1. **Zoning should promote a transition between adjacent and nearby zoning districts, land uses, and development intensities.**
   The proposed rezoning will allow high density residential be developed between the residential neighborhood to the north and the commercial zoning along Braker Lane.

2. **The proposed zoning should be consistent with the goals and objectives of the City Council.**
   Small lot single family development on this site will increase housing options in the area, reflecting the values of the Strategic Housing Blueprint.

**EXISTING ZONING AND LAND USES:**

<table>
<thead>
<tr>
<th></th>
<th>ZONING</th>
<th>LAND USES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site</td>
<td>SF-2, DR</td>
<td>Undeveloped, Single family residence</td>
</tr>
<tr>
<td>North</td>
<td>SF-2</td>
<td>Single family residential</td>
</tr>
<tr>
<td>South</td>
<td>CS-NP, GO-NP</td>
<td>Restaurant (limited and general), Limited retail, Medical office, Personal services, Congregate living</td>
</tr>
<tr>
<td>East</td>
<td>SF-2, DR</td>
<td>Single family residential, Multifamily residential</td>
</tr>
<tr>
<td>West</td>
<td>SF-2, DR, GR, MF-2</td>
<td>Undeveloped, Restaurant-limited, Indoor entertainment, Liquor sales, Religious assembly, Personal services, Multifamily residential</td>
</tr>
</tbody>
</table>

**TIA:** See attached TIA Memorandum (Exhibit D)

**WATERSHED:** Walnut Creek (Suburban)

**NEIGHBORHOOD ORGANIZATIONS:**

- Homeless Neighborhood Association
- Bike Austin
- Austin Neighborhoods Council
- AISD
- Friends of Austin Neighborhoods
- Sierra Club
EXISTING STREET CHARACTERISTICS:

<table>
<thead>
<tr>
<th>Name</th>
<th>ROW</th>
<th>Pavement</th>
<th>Classification</th>
<th>Sidewalks</th>
<th>Bike Route</th>
<th>Capital Metro (within ¼ mile)</th>
</tr>
</thead>
<tbody>
<tr>
<td>E Braker Lane</td>
<td>127 ft.</td>
<td>60 ft.</td>
<td>Arterial</td>
<td>Yes</td>
<td>Yes, shared lane</td>
<td>Yes</td>
</tr>
<tr>
<td>Wedgewood Drive</td>
<td>60 ft.</td>
<td>25 ft.</td>
<td>Collector</td>
<td>No</td>
<td>Yes, shared lane and wide curb lane</td>
<td>Yes</td>
</tr>
<tr>
<td>Plaza Drive</td>
<td>50 ft.</td>
<td>N/A</td>
<td>Local</td>
<td>N/A</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Autumn Drive</td>
<td>50 ft.</td>
<td>N/A</td>
<td>Local</td>
<td>N/A</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Silverlawn Drive</td>
<td>50 ft.</td>
<td>N/A</td>
<td>Local</td>
<td>N/A</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Cloverlawn Drive</td>
<td>50 ft.</td>
<td>N/A</td>
<td>Local</td>
<td>N/A</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Bronze Drive</td>
<td>50 ft.</td>
<td>N/A</td>
<td>Local</td>
<td>N/A</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Hickory Grove Drive</td>
<td>50 ft.</td>
<td>26 ft.</td>
<td>Local</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

OTHER STAFF COMMENTS:

COMPREHENSIVE PLANNING:

Connectivity—There is a public sidewalk located on both sides of E. Braker Lane, and a CapMetro transit stop within walking distance from this property. There are no public sidewalks located along Wedgewood Drive, which is narrow rural road. The Walkscore for this property is 56/100, Somewhat Walkable, meaning some errands may be accomplished on foot.

Imagine Austin—The Imagine Austin Growth Concept Map, found in the Imagine Austin Comprehensive Plan (IACP) identifies this project as being located along an Activity Corridor. Activity Corridors are intended to allow people to reside, work, shop, access services, people watch, recreate, and hang out without traveling far distances. They are characterized by a variety of activities and types of buildings located along the roadway — shopping, restaurants and cafés, parks, schools, single-family houses, apartments, public buildings, houses of worship, mixed-use buildings, and offices. The following Imagine Austin policies are applicable to this request:

· **LUT P1.** Align land use and transportation planning and decision-making to achieve a compact and connected city in line with the growth concept map.
· **LUT P4.** Protect neighborhood character by directing growth to areas of change that includes designated redevelopment areas, corridors and infill sites. Recognize that different
neighborhoods have different characteristics and new and infill development should be sensitive to the predominant character of these communities. Based upon this property being: (1) situated by an Activity Corridor as designated on the Growth Concept Map, which supports a variety of commercial, office and residential uses; and (2) the Imagine Austin policies referenced above that supports a variety of commercial and residential uses by corridors, this project appears to be supported by Imagine Austin.

ENVIRONMENTAL

1. The site is not located over the Edwards Aquifer Recharge Zone. The site is in the Walnut Creek Watershed of the Colorado River Basin, which is classified as a Suburban Watershed by Chapter 25-8 of the City's Land Development Code.
2. Under current watershed regulations, development or redevelopment on this site will be subject to the following impervious cover limits:

<table>
<thead>
<tr>
<th>Development Classification</th>
<th>% of Gross Site Area</th>
<th>% of Gross Site Area with Transfers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single-Family (minimum lot size 5750 sq. ft.)</td>
<td>50%</td>
<td>60%</td>
</tr>
<tr>
<td>Other Single-Family or Duplex</td>
<td>55%</td>
<td>60%</td>
</tr>
<tr>
<td>Multifamily</td>
<td>60%</td>
<td>70%</td>
</tr>
<tr>
<td>Commercial</td>
<td>80%</td>
<td>90%</td>
</tr>
</tbody>
</table>

3. According to floodplain maps there is no floodplain within or adjacent to the project location.
4. Standard landscaping and tree protection will be required in accordance with LDC 25-2 and 25-8 for all development and/or redevelopment.
5. Numerous trees will likely be impacted with a proposed development associated with this rezoning case. Please be aware that an approved rezoning status does not eliminate a proposed development’s requirements to meet the intent of the tree ordinances. If further explanation or specificity is needed, please contact the City Arborist at 512-974-1876. At this time, site specific information is unavailable regarding other vegetation, areas of steep slope, or other environmental features such as bluffs, springs, canyon rimrock, caves, sinkholes, and wetlands.
6. Under current watershed regulations, development or redevelopment requires water quality control with increased capture volume and control of the 2 year storm on site.

SITE PLAN

SP1) Site plans will be required for any new development other than single-family or duplex residential.
SP2) Any development which occurs in an SF-6 or less restrictive zoning district which is located 540-feet or less from property in an SF-5 or more restrictive zoning district will be subject to compatibility development regulations.
SP 3) Any new development is subject to Subchapter E. Design Standards and Mixed Use. Additional comments will be made when the site plan is submitted.
SP 4) The site is subject to compatibility standards. Along the North property line, the following standards apply:
No structure may be built within 25 feet of the property line.
No structure in excess of two stories or 30 feet in height may be constructed within 50 feet of the property line.
No structure in excess of three stories or 40 feet in height may be constructed within 100 feet of the property line.
No parking or driveways are allowed within 25 feet of the property line.
A landscape area at least 25 feet wide is required along the property line. In addition, a fence, berm, or dense vegetation must be provided to screen adjoining properties from views of parking, mechanical equipment, storage, and refuse collection.
for a structure more than 100 feet but not more than 300 feet from property zoned SF-5 or more restrictive, 40 feet plus one foot for each 10 feet of distance in excess of 100 feet from the property zoned SF-5 or more restrictive.
An intensive recreational use, including a swimming pool, tennis court, ball court, or playground, may not be constructed 50 feet or less from adjoining SF-3 property.
A landscape area at least 15 feet in width is required along the property line if tract is zoned MF-3, MF-4, MF-5, MH, NO, or LO.
A landscape area at least 25 feet in with is required along the property line if the tract is zoned LR, GO, GR, L, CS, CS-1, or CH.
Additional design regulations will be enforced at the time a site plan is submitted.

TRANSPORTATION

TR1. 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 25-6-142]. Comments will be provided in a separate memo from Development Services Department and Austin Transportation Department.
TR2. Per Ordinance No. 20170302-077, off-site transportation improvements and mitigations may be required at the time of site plan application.
TR3. The Austin Metropolitan Area Transportation Plan calls for 140 feet of right-of-way for E Braker Lane. If the requested zoning is granted for this site, then 70 feet of right-of-way from the existing centerline may be required for E Braker Lane according to the Transportation Plan, [LDC, Sec. 25-6-51 and 25-6-55].
TR4. Additional right-of-way maybe required at the time of subdivision and/or site plan.
TR5. The Urban Trails Master Plan recommends a Tier II trail along Braker Lane, Wedgewood Drive, and Plaza Drive connecting to Hickory Grove Drive. Janae Spence, Urban Trails, Public Works Department may provide additional comments and requirements for right-of-way dedication and trail construction in accordance with LDC 25-6-55 and LDC 25-6-101. Please review the Urban Trails Master Plan for more information.
TR6. According to the Austin 2014 Bicycle Plan approved by Austin City Council in November, 2014, a protected bike lane is recommended for Braker Lane, and a Quiet Street is recommended for Wedgewood Drive. Mike Schofield, and Nathan Wilkes, Bicycle Program, Austin Transportation Department may provide additional comments and requirements for right-of-way dedication and trail construction in accordance with LDC 25-6-55 and LDC 25-6-101. Please review the Bicycle Master Plan for more information.
TR17. Existing Street Characteristics
1. 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, utility relocations and or abandonments required by the land use. Water and wastewater utility plans must be reviewed and approved by the Austin Water Utility for compliance with City criteria. All water and wastewater construction must be inspected by the City of Austin. The landowner must pay the City inspection fee 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.

INDEX OF EXHIBITS TO FOLLOW

A: Zoning Map
B. Aerial Exhibit
C. Conceptual Layout
D.TIA Memorandum
E. Correspondence
E. BRAKER LANE REZONING PT. A & B

ZONING CASE#: C14-2017-0066 and C14-2017-0100
LOCATION: 914 E BRAKER LANE
SUBJECT AREA: PT. A = 3.00, PT. B = 26.70 ACRES
GRID: M31
MANAGER: HEATHER CHAFFIN

This map has been produced by the Communications Technology Management Dept. on behalf of the Planning Development Review Dept. for the sole purpose of geographic reference. No warranty is made.
TO: Heather Chaffin, Case Manager
Planning and Zoning Department

FROM: Scott A. James, P.E., PTOE
Natalia Rodriguez, CNU-A
Development Services Department/Land Use Review

DATE: November 28, 2018 REVISED February 1, 2019

SUBJECT: Traffic Impact Analysis for East Braker Lane Tracts A & B

Section 25 – 6 – 114 of the Land Development Code requires that a traffic impact analysis be conducted for a project proposed with a zoning application if the project is anticipated to generate more than 2,000 daily trips. The project site is located on the north side of East Braker Lane, east of its intersection with Interstate Highway 35. The applicant is proposing to rezone approximately 3.00 acres from SF-2 to SF-4A and GR, and rezone approximately 26.7 acres from SF-2 and DR to SF-4A and GR to allow for the following land uses:

- 153 single family residences,
- 7,700 square feet of general office, and
- 7,700 square feet of commercial and/or retail.

Staff from the Austin Transportation Department have reviewed and approved the May 18, 2018 “Traffic Impact Analysis, Braker Lane” submitted by BGE, Inc. with the following comments:

**Nearby Roadways**

East Braker Lane is classified as a major arterial roadway in north Austin, offering cross town access beginning at the intersection with Dessau Road to the east, and continuing westward to US Highway 183. In the vicinity of the site, East Braker Lane is a four-lane divided roadway with a posted speed limit of 35 miles per hour (MPH). There are sidewalks and marked bicycle facilities along both sides of the roadway.
Interstate Highway 35 (IH – 35) is a six lane freeway with two lane frontage roads in the vicinity of the site. The posted speed limit for the main lanes is 70 MPH and for the frontage roads, 55 MPH. No sidewalks or bicycle facilities are provided.

**Wedgewood Drive/ Bluff Bend Drive** is classified a residential collector street with two travel lanes and no sidewalks or marked bicycle facilities. The posted speed limit is 30 MPH from the intersection with Berrywood Drive and increasing to 35 MPH south of River Oaks Trail on the approaches to East Braker Lane.

**Walnut Ridge Drive** is classified a residential local street, with on street parking permitted along both sides of the roadway. A sidewalk is installed along the east side of the street. The posted speed limit is 25 MPH and no marked bicycle facilities are provided.

**Plaza Drive** is classified a residential local street with on street parking permitted along both sides. The assumed speed limit is 30 MPH. A sidewalk is installed along the south side of the roadway. As part of this site development, Plaza Drive will be extended eastward to connect to Wedgewood Drive and Walnut Ridge Drive as Hickory Grove Drive

**Trip Generation Estimates**

Based on the ITE Trip Generation Manual, 9th Edition, the development will generate approximately 2,008 new daily trips per day (vpd) with 161 trips occurring during the AM peak hour, and 222 occurring during the PM peak hour. Table 1 provides the unadjusted estimated number of daily trips.

<table>
<thead>
<tr>
<th>Land Use (ITE Code)</th>
<th>Intensity</th>
<th>Weekday AM Peak</th>
<th>Weekday PM Peak</th>
<th>Daily Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Enter</td>
<td>Exit</td>
<td>Enter</td>
</tr>
<tr>
<td>Single family (210)</td>
<td>153 DU</td>
<td>30</td>
<td>86</td>
<td>98</td>
</tr>
<tr>
<td>General office (710)</td>
<td>7,700 SF</td>
<td>10</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Variety Retail (814)</td>
<td>7,700 SF</td>
<td>17</td>
<td>17</td>
<td>29</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td></td>
<td>57</td>
<td>104</td>
<td>129</td>
</tr>
</tbody>
</table>

A 10% pass by reduction was applied to the estimated PM peak hour trip generation rates for the retail land use only. Table 2 on the following page, presents the adjusted weekday peak hour trip generation estimates.
Table 2 – Adjusted estimate of weekday trip generation

<table>
<thead>
<tr>
<th>Land Use (ITE Code)</th>
<th>Weekday AM Peak</th>
<th>Weekday PM Peak</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Intensity</td>
<td>Enter</td>
</tr>
<tr>
<td>Single family (210)</td>
<td>153 DU</td>
<td>30</td>
</tr>
<tr>
<td>General office (710)</td>
<td>7,700 SF</td>
<td>10</td>
</tr>
<tr>
<td>Variety Retail (814)</td>
<td>7,700 SF</td>
<td>17</td>
</tr>
<tr>
<td>Totals</td>
<td></td>
<td>57</td>
</tr>
</tbody>
</table>

Data Collection

Traffic counts were conducted on Thursday, May 25, 2017 when public schools were in session, and driveway counts for the existing land use were conducted to determine the current traffic volumes.

Trip Distribution

Tables 3A and 3B presents how the site generated traffic was assigned to the surrounding network of public streets. These percentages were used to determine the impact of the proposed development upon existing transportation infrastructure.

Table 3 A –Directional Distribution of Site Traffic (internal)

<table>
<thead>
<tr>
<th>Direction</th>
<th>Exiting</th>
<th>Entering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plaza Drive</td>
<td>15%</td>
<td>30%</td>
</tr>
<tr>
<td>Wedgewood Drive</td>
<td>84%</td>
<td>69%</td>
</tr>
<tr>
<td>Walnut Ridge Drive</td>
<td>1%</td>
<td>1%</td>
</tr>
<tr>
<td>Totals</td>
<td>100%</td>
<td>100%</td>
</tr>
</tbody>
</table>

Site traffic assigned to East Braker Lane, Bluff Bend Drive and IH – 35 frontage roads:

Table 3 B –Directional Distribution of Site Traffic (external)

<table>
<thead>
<tr>
<th>Direction</th>
<th>Exiting</th>
<th>Entering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bluff Bend Drive</td>
<td>5%</td>
<td>5%</td>
</tr>
<tr>
<td>East Braker Lane - westbound</td>
<td>18%</td>
<td>21%</td>
</tr>
<tr>
<td>East Braker Lane - eastbound</td>
<td>21%</td>
<td>23%</td>
</tr>
<tr>
<td>IH 35 – northbound frontage</td>
<td>25%</td>
<td>35%</td>
</tr>
<tr>
<td>IH – 35 – southbound frontage</td>
<td>30%</td>
<td>15%</td>
</tr>
<tr>
<td>Totals</td>
<td>99%</td>
<td>99%</td>
</tr>
</tbody>
</table>
Traffic Analysis Methodology

Table 4 on the following page presents the Highway Capacity Manual (HCM) definitions of ‘levels of service’ for both signalized and unsignalized intersections. Within the City of Austin, LOS “D” is considered the acceptable threshold for signalized operations and for intersections where the LOS is projected at “E” or lower, mitigation should be proposed.

<table>
<thead>
<tr>
<th>Level of Service</th>
<th>Signalized Intersection Average Total Delay (Sec/Veh)</th>
<th>Unsignalized Intersection Average Total Delay (Sec/Veh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>≤10</td>
<td>≤10</td>
</tr>
<tr>
<td>B</td>
<td>&gt;10 and ≤20</td>
<td>&gt;10 and ≤15</td>
</tr>
<tr>
<td>C</td>
<td>&gt;20 and ≤35</td>
<td>&gt;15 and ≤25</td>
</tr>
<tr>
<td>D</td>
<td>&gt;35 and ≤55</td>
<td>&gt;25 and ≤35</td>
</tr>
<tr>
<td>E</td>
<td>&gt;55 and ≤80</td>
<td>&gt;35 and ≤50</td>
</tr>
<tr>
<td>F</td>
<td>&gt;80</td>
<td>&gt;50</td>
</tr>
</tbody>
</table>

The following tables present a summary of the analysis performed within the TIA. Table 5 presents the existing peak hour levels of service (seconds delay per vehicle) modeled for current year.

<table>
<thead>
<tr>
<th>Intersection</th>
<th>Control</th>
<th>Peak Hour</th>
<th>Delay</th>
<th>LOS</th>
</tr>
</thead>
<tbody>
<tr>
<td>East Braker Lane / IH 35 SBFR</td>
<td>Signal</td>
<td>AM</td>
<td>53.5</td>
<td>D</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PM</td>
<td>49.0</td>
<td>D</td>
</tr>
<tr>
<td>East Braker Lane / IH 35 NBFR</td>
<td>Signal</td>
<td>AM</td>
<td>40.3</td>
<td>D</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PM</td>
<td>56.1</td>
<td>E</td>
</tr>
<tr>
<td>East Braker Lane/ Wedgewood Dr</td>
<td>Signal</td>
<td>AM</td>
<td>10.4</td>
<td>B</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PM</td>
<td>14.1</td>
<td>B</td>
</tr>
<tr>
<td>East Braker Lane/ Walnut Ridge Dr</td>
<td>TWSC</td>
<td>AM</td>
<td>7.7</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PM</td>
<td>1.5</td>
<td>A</td>
</tr>
<tr>
<td>IH 35 NBFR / Plaza Drive</td>
<td>TWSC</td>
<td>AM</td>
<td>0.2</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PM</td>
<td>0.1</td>
<td>A</td>
</tr>
</tbody>
</table>

Table 6 on the following page presents the model results for the “No Build” and “Built” conditions for the year 2023.
**Table 6 – No Build and Built w/o mitigation Levels of Service (Year 2023)**

<table>
<thead>
<tr>
<th>Intersection</th>
<th>Peak Hour</th>
<th>No Build Conditions</th>
<th>Built w/o mitigation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>delay</td>
<td>LOS</td>
</tr>
<tr>
<td>East Braker Lane / IH 35 SBFR</td>
<td>AM</td>
<td>107.8</td>
<td>F</td>
</tr>
<tr>
<td></td>
<td>PM</td>
<td>73.1</td>
<td>E</td>
</tr>
<tr>
<td>East Braker Lane / IH 35 NBFR</td>
<td>AM</td>
<td>55.4</td>
<td>E</td>
</tr>
<tr>
<td></td>
<td>PM</td>
<td>80.9</td>
<td>F</td>
</tr>
<tr>
<td>East Braker Lane/ Wedgewood Dr</td>
<td>AM</td>
<td>12.6</td>
<td>B</td>
</tr>
<tr>
<td></td>
<td>PM</td>
<td>15.4</td>
<td>B</td>
</tr>
<tr>
<td>East Braker Lane/ Walnut Ridge Dr</td>
<td>AM</td>
<td>21.1</td>
<td>C</td>
</tr>
<tr>
<td></td>
<td>PM</td>
<td>2.2</td>
<td>A</td>
</tr>
<tr>
<td>IH 35 NBFR / Plaza Drive</td>
<td>AM</td>
<td>0.2</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td>PM</td>
<td>0.1</td>
<td>A</td>
</tr>
</tbody>
</table>

**Summary of Future Conditions**

The following conditions were identified in the TIA, as reflecting the future conditions of the project development, assuming all of the recommended improvements are implemented.

- The intersection of IH 35 and East Braker Lane will continue to operate at LOS (F) during the AM and LOS (E) during the PM peak periods of travel.
- The intersection of East Braker Lane and Wedgewood Drive will operate with LOS (C) or better during the AM and PM peak travel periods, according to the travel model forecast.
- The intersection of East Braker Lane and Walnut Ridge Drive will operate with LOS (C) or better during both the AM and PM peak travel periods, and
- The intersection of Plaza Drive with the northbound frontage road of IH – 35 is anticipated to operate with minimal delay to the main lanes of travel and slight delays for the side approaches, according to the travel model forecast.
Table 7 presents the results for the “Built with mitigations” scenario for the year 2023.

<table>
<thead>
<tr>
<th>Intersection</th>
<th>Control</th>
<th>Peak Hour</th>
<th>Delay</th>
<th>LOS</th>
</tr>
</thead>
<tbody>
<tr>
<td>East Braker Lane / IH 35 SBFR</td>
<td>Signal</td>
<td>AM</td>
<td>55.2</td>
<td>E</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PM</td>
<td>44.1</td>
<td>D</td>
</tr>
<tr>
<td>East Braker Lane / IH 35 NBFR</td>
<td>Signal</td>
<td>AM</td>
<td>39.1</td>
<td>D</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PM</td>
<td>39.6</td>
<td>D</td>
</tr>
<tr>
<td>East Braker Lane/ Wedgewood Dr</td>
<td>Signal</td>
<td>AM</td>
<td>14.4</td>
<td>B</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PM</td>
<td>17.4</td>
<td>B</td>
</tr>
<tr>
<td>East Braker Lane/ Walnut Ridge Dr</td>
<td>TWSC</td>
<td>AM</td>
<td>19.1</td>
<td>B</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PM</td>
<td>2.4</td>
<td>A</td>
</tr>
<tr>
<td>IH 35 NBFR / Plaza Drive</td>
<td>TWSC</td>
<td>AM</td>
<td>0.7</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PM</td>
<td>0.3</td>
<td>A</td>
</tr>
</tbody>
</table>

**Recommended Transportation Improvements**

The TIA identified improvements to the surrounding public infrastructure to mitigate the calculated impact to traffic resulting from this development. The following is a summary of the proposed improvements:

Review staff discussed the need to implement physical improvements concurrently with the development of the site and prioritized the infrastructure elements accordingly. Therefore, after review and acceptance of the TIA findings, the following goals were identified:

1) Wherever feasible, staff prefers to have the developer construct physical improvements instead of posting fiscal towards the estimated costs of construction.

2) In locations where more than one improvement is identified, staff would accept a fully constructed single improvement in the place of several partial funded elements.

3) Where the suggested or recommended improvements are within or along Texas Department of Transportation facilities, the City of Austin shall defer to TxDOT review and approval for said transportation improvements.

4) Improve the pedestrian and bicycle facilities within and around the property to provide connectivity to urban trails, bicycle facilities, and adjacent properties.
Conclusions and Recommendations

After consultation with the applicant, transportation review staff recommends approval of these zoning applications, subject to the following conditions:

Prior to the 2nd reading of City Council, the applicant shall commit to the following: At the time of Subdivision or Site Plan Application, whichever comes first, the applicant shall commit to the following:

1) The applicant shall post fiscal for the following transportation improvements:

<table>
<thead>
<tr>
<th>Location</th>
<th>Improvements</th>
<th>Total Cost</th>
<th>Developer Share %</th>
</tr>
</thead>
<tbody>
<tr>
<td>East Braker Lane / Wedgewood Drive</td>
<td>Construct southbound right turn bay and relocate signal pole</td>
<td>TBD</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>Revise signal timing</td>
<td>$5,000</td>
<td>(100%)</td>
</tr>
<tr>
<td>IH – 35 frontage road/ East Braker Lane*</td>
<td>Construct southbound right turn bay</td>
<td>$250,000</td>
<td>$7,500 (3%)</td>
</tr>
<tr>
<td></td>
<td>Construct northbound right turn bay</td>
<td>$250,000</td>
<td>$7,500 (3%)</td>
</tr>
<tr>
<td></td>
<td>Construct westbound right turn bay</td>
<td>$250,000</td>
<td>$7,500 (3%)</td>
</tr>
<tr>
<td></td>
<td>Revise signal timing</td>
<td>$7,500</td>
<td>(100%)</td>
</tr>
<tr>
<td>Totals</td>
<td></td>
<td>$762,500</td>
<td>$35,000*</td>
</tr>
</tbody>
</table>

"**" Note: these improvements are subject to TxDOT review and approval, including proposed mitigation, cost estimates and percentage cost participation by the applicant.

At the time of Subdivision or Site Plan Application, whichever comes first, the applicant shall commit to the following:

2) Dedicate up to 70 feet of right-of-way (as measured from the centerline) along East Braker Lane, in accordance with the Austin Metropolitan Area Transportation [LDC 25-6-51 and 25-6-55].

3) Extend Plaza Drive/Hickory Grove Drive as a public street from Wedgewood Drive to connect to Walnut Ridge Drive. The right-of-way width and cross-section shall comply with City of Austin standards. The right-of-way shall be dedicated and constructed at the time of the first residential site development permit application.
4) Construct a public shared use path along the following streets in accordance with the Urban Trails Master Plan and Bicycle Master Plan:
   a. One side of Hickory Grove from Walknut Ridge Drive to Wedgewood Drive
   b. One side of Wedgewood Drive from Plaza Drive/Hickory Grove Drive to Braker Lane
   c. North side of Braker Lane from Wedgewood Drive to the eastern property line

   The design and alignment of the public shared use path along shall be reviewed and constructed at the time of the adjacent site development permit applications. [LDC 25-6-55].

5) The proposal to construct a dedicated turn lanes at the interchange of East Braker Lane and IH-35 frontage roads is subject to review and approval by the Texas Department of Transportation. A Donation Agreement shall be approved and executed prior to approval of the first Site Plan Application.

6) The location and number of driveways shall be reviewed at the time of the site plan application in accordance with City of Austin standards. The traffic impact analysis does not establish the location(s) and/or number of driveways.

7) Development of this property should not vary from the approved uses, nor exceed the approved intensities and estimated traffic generation assumptions within the TIA document (dated August 21, 2018), including land use, trip generation, trip distribution, traffic controls and other identified conditions.

8) The findings and recommendations of this TIA memorandum remain valid until November 28, 2023 February 1, 2024, after which a revised TIA or addendum may be required.

Scott A. James, P.E., PTOE
Development Services Department
Objection to rezoning: Case number C14-2017-0066

My main objection to the proposed rezoning is that, if granted, the resulting lot sizes would be much too small. As the attached development plan shows, rezoning to lot sizes to SF-4A/GR would cause the resulting lot sizes to be about one-half the size of those surrounding the development tract. This is unacceptable for the surrounding neighborhoods. Such would cause neighborhood property values to decrease. Additionally, Wedgewood drive, which runs through the development tract, is the major ingress/egress route for much of the neighborhood. Smaller lot sizes would add many more homes along Wedgewood Drive and contribute to traffic problems for vehicles entering and leaving the neighborhood.

Additionally, the neighborhoods north and adjacent to the development tract were totally developed prior to being annexed by the City of Austin. Because of such, storm drainage is not compatible with City Code. For example, roads are parallel to and adjacent to 3 of the 4 boundary sides of the tract. As verified by the COA Development Web Map (online at http://www.austintexas.gov/GIS/DevelopmentWebMap/Viewer.aspx), only a minimal number of drainage pipes and curb or grate inlets exist for the roads surrounding the tract--only 1 curb inlet exists along the east side of the tract, only 1 is along the west side, and no inlets are along the north side. Mostly because of such, overland flow from storm runoff already threatens many of the homes surrounding the tract. Additionally, as the attached site plan shows, the southern end of the tract contains a topographic high area--runoff flows in all directions from the tract. Because of such and steep slopes within the tract, it likely will be cost prohibitive for the developer to grade the tract to force all runoff to the creek along the west side of Wedgewood drive--some runoff from the tract will become overland flow across lots adjacent to the tract thus adding to already existing flooding threats for those homes. I provide the runoff information as a Certified Professional Hydrologist.

Raymond Slade, Jr., PH  
Certified Professional Hydrologist  
Adjunct Professor
PUBLIC HEARING INFORMATION

This zoning/rezoning request will be reviewed and acted upon at two public hearings: before the Land Use Commission and the City Council. Although applicants and/or their agent(s) are expected to attend a public hearing, you are not required to attend. However, if you do attend, you have the opportunity to speak FOR or AGAINST the proposed development or change. You may also contact a neighborhood or environmental organization that has expressed an interest in an application affecting your neighborhood.

During its public hearing, the board or commission may postpone or continue an application’s hearing to a later date, or may evaluate the City staff’s recommendation and public input forwarding its own recommendation to the City Council. If the board or commission announces a specific date and time for a postponement or continuation that is not later than 60 days from the announcement, no further notice is required.

During its public hearing, the City Council may grant or deny a zoning request, or rezone the land to a less intensive zoning than requested but in no case will it grant a more intensive zoning.

However, in order to allow for mixed use development, the Council may add the MIXED USE (MU) COMBINING DISTRICT to certain commercial districts. The MU Combining District simply allows residential uses in addition to those uses already allowed in the seven commercial zoning districts. As a result, the MU Combining District allows the combination of office, retail, commercial, and residential uses within a single development.

For additional information on the City of Austin’s land development process, visit our website: www.austintexas.gov/planning.

Written comments must be submitted to the board or commission (or the contact person listed on the notice) before or at a public hearing. Your comments should include the board or commission’s name, the scheduled date of the public hearing, and the Case Number and the contact person listed on the notice.

Case Number: C14-2017-0100
Contact: Heather Chaffin, 512-974-2122
Public Hearing: May 15, 2018, Zoning and Platting Commission
June 14, 2018, City Council

Harry J March

Your Name (please print)

11631 Lost Oak Dr

Your address(es) affected by this application

Signature

Date 5/19/18

Daytime Telephone: 432-638-7541

Comments:

If you use this form to comment, it may be returned to:
City of Austin
Planning & Zoning Department
Heather Chaffin
P. O. Box 1088
Austin, TX 78767-8810
PUBLIC HEARING INFORMATION

This zoning/rezoning request will be reviewed and acted upon at two public hearings: before the Land Use Commission and the City Council. Although applicants and/or their agent(s) are expected to attend a public hearing, you are not required to attend. However, if you do attend, you have the opportunity to speak FOR or AGAINST the proposed development or change. You may also contact a neighborhood or environmental organization that has expressed an interest in an application affecting your neighborhood.

During its public hearing, the board or commission may postpone or continue an application’s hearing to a later date, or may evaluate the City staff’s recommendation and public input forwarding its own recommendation to the City Council. If the board or commission announces a specific date and time for a postponement or continuation that is not later than 60 days from the announcement, no further notice is required.

During its public hearing, the City Council may grant or deny a zoning request, or rezone the land to a less intensive zoning than requested but in no case will it grant a more intensive zoning.

However, in order to allow for mixed use development, the Council may add the MIXED USE (MU) COMBINING DISTRICT to certain commercial districts. The MU Combining District simply allows residential uses in addition to those uses already allowed in the seven commercial zoning districts. As a result, the MU Combining District allows the combination of office, retail, commercial, and residential uses within a single development.

For additional information on the City of Austin’s land development process, visit our website: www.austintexas.gov/planning.

Written comments must be submitted to the board or commission (or the contact person listed on the notice) before or at a public hearing. Your comments should include the board or commission’s name, the scheduled date of the public hearing, and the Case Number and the contact person listed on the notice.

Case Number: C14-2017-0100
Contact: Heather Chaffin, 512-974-2122
Public Hearing: May 15, 2018, Zoning and Platting Commission
June 14, 2018, City Council

Your Name (please print) [Signature]
[1631 Brier Oaks Trail]
Date
Daytime Telephone: 512 955-0986

Comments:

If you use this form to comment, it may be returned to:
City of Austin
Planning & Zoning Department
Heather Chaffin
P. O. Box 1088
Austin, TX 78767-8810
PUBLIC HEARING INFORMATION

This zoning/rezoning request will be reviewed and acted upon at two public hearings: before the Land Use Commission and the City Council. Although applicants and/or their agent(s) are expected to attend a public hearing, you are not required to attend. However, if you do attend, you have the opportunity to speak FOR or AGAINST the proposed development or change. You may also contact a neighborhood or environmental organization that has expressed an interest in an application affecting your neighborhood.

During its public hearing, the board or commission may postpone or continue an application’s hearing to a later date, or may evaluate the City staff’s recommendation and public input forwarding its own recommendation to the City Council. If the board or commission announces a specific date and time for a postponement or continuation that is not later than 60 days from the announcement, no further notice is required.

During its public hearing, the City Council may grant or deny a zoning request, or rezone the land to a less intensive zoning than requested but in no case will it grant a more intensive zoning.

However, in order to allow for mixed use development, the Council may add the MIXED USE (MU) COMBINING DISTRICT to certain commercial districts. The MU Combining District simply allows residential uses in addition to those uses already allowed in the seven commercial zoning districts. As a result, the MU Combining District allows the combination of office, retail, commercial, and residential uses within a single development.

For additional information on the City of Austin’s land development process, visit our website: www.austintexas.gov/planning.

Written comments must be submitted to the board or commission (or the contact person listed on the notice) before or at a public hearing. Your comments should include the board or commission’s name, the scheduled date of the public hearing, and the Case Number and the contact person listed on the notice.

Case Number: C14-2017-0100
Contact: Heather Chaffin, 512-974-2122
Public Hearing: May 15, 2018, Zoning and Plating Commission
June 14, 2018, City Council

Penny and Michael Leisch

Your Name (please print)

Your address(es) affected by this application

Signature

Daytime Telephone: 602-738-5568 or 602-625-8038

Comments: In 2015 we experienced severe flooding impact due to the unplanned development above us and lack of drainage for that area. We have civil engineer reports. These needs to be extensive work done to protect the homes downhill and it will be costly to do it right. We do not support development unless we can be assured the problem is thoroughly addressed. Thank you.

If you use this form to comment, it may be returned to:

City of Austin
Planning & Zoning Department
Heather Chaffin
P. O. Box 1088
Austin, TX 78767-8810
Dear Austin Zoning and Platting Commission:

As I am unable to attend your meeting today, please accept these as my public comments re two of the items on your agenda. Thank you in advance for your consideration of my comments.

Sincerely,

Cheryl Chance

Property Owner, Resident, 11407 January Drive, Austin, TX 79753

You may reach me by cell 512-426-3626 or email cherylichance004@gmail.com

Regarding Items 16, and 17, Peterson Property:

Regarding the development of this property, my primary concerns are about density, environmental impacts, and any negative impacts on the current neighborhoods adjoining this property. I urge the Commission to keep density to a minimum. My primary concern about the traffic impact of this new density development would be adding commercial businesses along Braker Lane. I understand that there is a proposed overlay to the proposed commercial use that would prohibit businesses such as Bail Bonds, Pawn Shops, and Alternative Financial Services (such as check cashing) I understand that residents of the neighborhood have also been concerned in the past and have opposed “residential treatment
centers", especially as these properties are used by elementary students to get to and from school. I support the restriction of certain businesses uses in this primarily neighborhood based area.

**Regarding Item 15: 1308 Braker Lane**
I understand that this property was rezoned last year but has now been requested for another rezoning to allow for Commercial and Condos development.

I am not in favor of this rezoning as I understand that the City’s review of traffic impacts would have all traffic feeding into May Drive. This is a residential street with four existing houses which feeds into several streets, like June Drive, that intersect other streets in the 4 Seasons development (where I live). The speed limit for this street is 25 mph. There is no doubt that this traffic flow will have an impact to current residents in 4 Seasons.

Other properties in this area have been zoned for neighborhood business and I would support that type of zoning for this area.

I am further concerned about business development at this intersection of an existing neighborhood that would allow for traffic congestion or businesses not compatible with, or previously opposed by the neighborhood.

**Again, thank you for consideration of the quality of life for existing residents in this area.**