



Travis County Commissioners Court Agenda Request

Meeting Date: March 25, 2014

Prepared By: Don Perryman, Planner **Phone #:** (512) 974-2786

Division Director/Manager: Anna Bowlin, Division Director, Development Services and Long Range Planning

Carol B. Ford for

Department Head/Title: Steven M. Manilla, P.E., County Executive-TNR

Sponsoring Court Member: Commissioner Daugherty, Precinct Three

AGENDA LANGUAGE:

Consider and take appropriate action on the following requests in Precinct Three:

- A) A plat for recording: Ridgeview Phase II Final Plat (Long Form Final Plat - 78 total lots - U.S. Highway 290 West - City of Austin 2-mile ETJ); and
- B) A Travis County Subdivision Construction Agreement between Travis County and Ashton Austin Residential, LLC.

BACKGROUND/SUMMARY OF REQUEST:

A) This final plat consists of 78 total lots (75 single-family residential lots and 3 open-space/drainage easement lots) on 31.857 acres. There are 3,247 linear feet of public streets proposed with this final plat. Water and wastewater service will be provided by the City of Austin. Parkland fees in lieu of dedication have been paid to Travis County in the amount of \$17,379.

B) The applicant, Ashton Austin Residential, LLC, wishes to enter into a standard Subdivision Construction Agreement with Travis County.

STAFF RECOMMENDATIONS:

Staff recommends approval of the final plat and the Subdivision Construction Agreement. The City of Austin Zoning and Platting Commission approved the final plat at their March 4, 2014 meeting.

ISSUES AND OPPORTUNITIES:

Staff has not been contacted by anyone via e-mail, telephone, or letter as to this development, and staff has not registered any interested parties nor received any other inquiries for this project. During the public hearing at the City of Austin Zoning and Platting Commission, no one spoke and the plat was approved on the consent agenda.

FISCAL IMPACT AND SOURCE OF FUNDING:

N/A

EXHIBITS/ATTACHMENTS:

- Location map
- Precinct map
- Proposed final plat
- Subdivision Construction Agreements

REQUIRED AUTHORIZATIONS:

Cynthia McDonald	Financial Manager	TNR	(512) 854-4239
Steven M. Manilla	County Executive	TNR	(512) 854-9429

CC:

SM:AB:mh

1101 - Development Services Long Range Planning- Ridgeview Phase II Final Plat

SUBDIVISION CONSTRUCTION AGREEMENT

STATE OF TEXAS

COUNTY OF TRAVIS

This Agreement is made and entered into by and between Ashton Austin Residential, LLC, (the "Subdivider") and Travis County, Texas, (the "County"), hereinafter collectively referred to as the "Parties".

WHEREAS, the Subdivider owns the tract of real property described in Exhibit "A", which is attached hereto and made a part hereof, (the "Property"); and

WHEREAS, the Subdivider desires to subdivide the Property, pursuant to the proposed final plat of "Ridgeview Phase II" (the "Subdivision"); and

WHEREAS, the County desires to set forth the Subdivider's responsibility for the construction of the Subdivision's roads and drainage facilities (the "Improvements"); and

WHEREAS, the Subdivider desires to set forth the County's responsibility to accept the constructed improvements for maintenance;

NOW, THEREFORE, the Parties agree as follows:

I. Subdivider's Obligations

A. **Improvements.** The Subdivider shall construct the Improvements required to comply with the County's Standards for the Construction of Streets and Drainage in Subdivisions (the "Standards"). The Improvements will conform to the construction plans, permits, and specifications approved by the County prior to commencement of construction.

B. **Security.** To secure the Subdivider's obligations, the Subdivider will provide a financial guarantee of performance in the amount of the estimated cost of constructing the Improvements (the "Security"), which has been determined by a professional engineer and approved by the County's Transportation and Natural Resources Department ("TNR"). The Security must be in a form approved for use in the Standards or otherwise approved by the County Attorney's Office.

C. **Alternative Fiscal.** Notwithstanding any other provisions of this Agreement, the Subdivider may request the Commissioners Court to hold the administratively approved plat in abeyance until all streets, alleys, sidewalks, and drainage improvements in the Subdivision. The Subdivider must post fiscal security to secure restoration of disturbed areas should construction not be completed. Upon satisfactory completion, the submitted plat shall be forwarded to the Commissioners Court for approval and recording, provided adequate fiscal security has been posted to secure the one year Construction Performance Period described below.

D. **Completion.** The Improvements must be constructed no later than three (3) years after the effective date of this Agreement. This period may be extended by the delivery to the County at least forty five (45) days prior to the expiration of the Security of an extension of the Security in a form approved by the County. Upon completion of the Improvements, the Subdivider will provide the County with a complete set of construction plans for the Improvements, certified "as

built" by the engineer responsible for preparing the approved construction plans and specifications.

E. Warranty. The Subdivider warrants the public Improvements will be free from defects for a period of one (1) year from the date the County accepts the construction of the public Improvements (the "Performance Period"). The Subdivider shall correct and repair any defects in materials or workmanship, including design inadequacies and damage to or deterioration of the public Improvements, that occur before and during this Performance Period due to any cause. As a condition of the County's acceptance of dedication of any of the public Improvements, the Subdivider must post fiscal security in the form of cash, a performance bond, or other approved form and in the amount of ten percent (10%) of the cost of constructing the public Improvements, to secure the warranty established by this Agreement. It is expressly acknowledged that the public Improvements must meet County Standards at the end of the one year Construction Performance Period in order for the County to release the construction performance fiscal security.

F. Increase in Security. If the County determines the cost of constructing the Improvements exceeds the posted Security, within thirty (30) days after notice and demand, the Subdivider shall provide additional Security in an amount equal to the additional estimated cost.

G. Reduction in Security. During the construction of the Improvements, the Security may be reduced in accordance with the percentage of completion of the construction. The Executive Manager of TNR will execute Statements of Partial Reductions in the Amount of Security, when provided with the following documentation:

- 1) a professional engineer's certification of quantities of work completed;
- 2) a contractor's invoice for work completed; and
- 3) a TNR inspection report, indicating the completion of the portion of the work represented by the contractor's invoice.

After the approval and acceptance of the construction of the Improvements, the Security for the public Improvements may be reduced by ninety percent (90%) of the cost of the approved construction and held for the one-year Performance Period. After the approval of the construction of the private Improvements, the Security posted for the private Improvements will be fully released. In addition, the County agrees to release or reduce, as appropriate, the Security provided by the Subdivider, if the County accepts a substitute Security for all or any portion of the Improvements.

H. Covenant, Restriction, and Condition. In the event that the Improvements are not constructed to County Standards and the required Security has expired, the Subdivider shall not sell, transfer, or convey any of the lots in the Subdivision until sufficient Security has been posted with the County for the completion of the construction.

II. County's Obligations

A. Inspection and Approval. The County will inspect the Improvements during and at the completion of construction. If the Improvements are completed in accordance with the Standards, the County will approve the Improvements and accept the public Improvements.

B. Notice of Defect. The County will notify the Subdivider, if an inspection reveals that any portion of the Improvements is not constructed in accordance with the Standards or is otherwise defective. However, the County is not responsible for the construction of the Improvements, the quality of the material, or the construction methods utilized. In addition, the County is not

responsible for making continuous on-site inspections of the construction work and the County has no privity with or responsibility for the construction contractor or any subcontractors. The Subdivider will have thirty (30) days from such notice to cure the defect. It is an event of default under this Agreement, if the defect is not cured prior to the expiration of the time to cure.

C. Performance Period Security Release. Upon the expiration of the one-year Performance Period with no damages or defects which the Executive Manager notifies the Subdivider must be corrected, the Executive Manager will release the Performance Period Security.

D. Conditions to Draw on Security. The County may draw upon any Security posted under this Agreement upon the occurrence of one or more of the following events:

- a. The failure of the Subdivider to construct the Improvements to the applicable County Standards;
- b. The Subdivider's failure to renew or replace the Security at least forty-five (45) days prior to its expiration;
- c. The acquisition of the Property or a portion of the Property by the issuer of the Security or other creditor through foreclosure or an assignment or conveyance in lieu of foreclosure;
- d. The arrangement by the Commissioners Court for the completion of one or more of the Improvements; or
- e. The determination by the Commissioners Court that the completion of one or more of the public Improvements is in the public Interest.

E. Notice of Intent to Draw. The County shall provide ten (10) days written notice of the occurrence of such an event to the Subdivider with a copy provided to any fiscal surety, lender, or escrow agent. The notice will include a statement that the County intends to provide for the performance of some or all of Subdivider's obligations hereunder for the construction of the Improvements, if the failure is not cured. The County shall be entitled to draw the amount it considers necessary to perform the Subdivider's obligations under this Agreement up to the total amount allocated for the Improvements. In lieu of a drawing based on an event described in subparagraphs (b) or (c), above, the County may accept a substitute Security.

F. Use of Proceeds.

- 1) The County must utilize the proceeds of any posted security solely for the purpose of completing the Improvements to the County's Standards or to correct defects in or failures of the Improvements.
- 2) The County may in its sole discretion complete some or all of the unfinished Improvements at the time of default, regardless of the extent to which development has taken place in the Subdivision or whether development ever commenced, without incurring any obligation to complete any of the unfinished Improvements. If the County uses the proceeds to complete, repair, or reconstruct the Improvements, it will do so as a public trustee of the development process in order to protect purchasers and taxpayers from the adverse consequences of a subdivider default or to protect the public interest by completing the Improvements.

- 3) The County is not a private subdivision developer and its draft on the Security and utilization of the proceeds to complete, repair, or reconstruct the Improvements is not an acceptance of the dedication of the Improvements. The acceptance of the Improvements is specifically contingent upon the delivery to the County of Improvements, which have been constructed to County Standards or the express order of acceptance by the County's Commissioners Court.
- 4) The Subdivider has no claim or rights under this Agreement to funds drawn under the Security or any accrued interest earned on the funds to the extent the same are used by the County hereunder.
- 5) All funds obtained by the County pursuant to one or more draws under the Security shall be maintained by the County in an interest bearing account or accounts until such funds, together with accrued interest thereon (the "Escrowed Funds"), are disbursed by the County.
- 6) The County shall disperse all or portions of the Escrowed Funds as Improvements are completed by the County, or in accordance with the terms of a written construction contract between the County and a third party for the construction of the Improvements.
- 7) Escrowed Funds not used or held by the County for the purpose of completing an Improvement or correcting defects in or failures of an Improvement, together with any interest accrued thereon, shall be paid by the County to the Issuer of the Security or, if the Security was originally in the form of cash, to the Subdivider, no later than sixty (60) days following the County's acceptance of the Improvement or its decision not to complete the Improvements using Escrowed Funds, whichever date is earlier.

G. Releases. The Executive Manager will, subject to the performance of the Subdivider of its obligations under this agreement and the Travis County Standards for Construction of Streets & Drainage in Subdivisions, execute such releases of this Agreement as are necessary and reasonable upon the request of the Subdivider or a purchaser of a portion of the Property.

III. MISCELLANEOUS

A. Covenants, Restrictions, and Conditions. These Covenants, Restrictions, and Conditions will operate as covenants running with the land and will be binding upon the Subdivider and the Subdivider's legal representatives, successors and assigns.

B. Measure of Damages. The measure of damages for breach of this Agreement by the Subdivider is the actual cost of completing the Improvements in conformance with the County's Standards, including without limitation its associated administrative expenses.

C. Remedies. The remedies available to the County and the Subdivider under this Agreement and the laws of Texas are cumulative in nature.

D. Third Party Rights. No non-party shall have any right of action under this Agreement, nor shall any such non-party, including without limitation a trustee in bankruptcy, have any interest in or claim to funds drawn on the posted Security and held in escrow by the County in accordance with this Agreement.

E. Indemnification. The Subdivider shall indemnify and hold the County harmless from and against all claims, demands, costs, and liability of every kind and nature, including reasonable attorney's fees, for the defense of such claims and demands, arising from any breach on the part of Subdivider of any provision in this Agreement, or from any act or negligence of Subdivider or Subdivider's agents, contractors, employees, tenants, or licensees in the construction of the Improvements. The Subdivider further agrees to aid and defend the County, if the County is named as a defendant in an action arising from any breach on the part of Subdivider of any provision in this Agreement or from any act or negligence of Subdivider or Subdivider's agents, contractors, employees, tenants, or licensees in the construction of the Improvements.

F. No Waiver. The waiver of any provision of this Agreement will not constitute a waiver of any other provision, nor will it constitute a continuing waiver unless expressly provided for by a written amendment to this Agreement. The County's failure to enforce any provision will not constitute a waiver or estoppel of the right to do so.

G. Attorney's Fees. The prevailing party in any litigation hereunder is entitled to recover its costs, including reasonable attorney's fees, court costs, and expert witness fees, from the other party. If the court awards relief to both parties, each will bear its own costs.

H. Successors and Assigns. This Agreement is binding on the Subdivider and the heirs, successors, and assigns of the Subdivider and on any person acquiring an ownership interest in the Property through the Subdivider. The Subdivider's obligations under this Agreement may not be assigned without the written approval of the County; provided the County's approval shall not be unreasonably withheld if the Subdivider's assignee expressly assumes all obligations of the Subdivider under this Agreement. An assignment shall not be construed as releasing the Subdivider from Subdivider's obligations under this Agreement and Subdivider's obligations hereunder shall continue notwithstanding any assignment approved pursuant to this Paragraph unless and until the County executes and delivers to the Subdivider a written release. The County agrees to release the Subdivider, if the Subdivider's assignee expressly assumes the Subdivider's obligations under this Agreement and has posted the Security required by this Agreement. The County in its sole discretion may assign some or all of its rights under this Agreement and any such assignment shall be effective upon notice to the Subdivider.

I. Expiration. This Agreement will terminate upon the vacation of the Subdivision by the Subdivider or the completion of the Subdivider's obligations under this Agreement, whichever occurs first.

J. Notice. Any notice under this Agreement must be in writing and will be effective when personally delivered or three (3) days after deposit in the U.S. Mail, postage prepaid, certified with return receipt requested, and addressed as follows:

Subdivider: Ashton Austin Residential, LLC
4201 W. Parmer Ln, Bldg A, Suite 150
Austin, Texas 78727
Attn: Keith Pearson

County: Transportation & Natural Resources Department
P.O. Box 1748
Austin, Texas 78767
Attn: Executive Manager

Copy to: Travis County Attorney's Office
P.O. Box 1748
Austin, Texas 78767

The parties may change their respective addresses for notice to any other location in the United States in accordance with the provisions of this Paragraph.

K. Severability. If any provision of this Agreement is held by a court to be illegal, invalid, or otherwise unenforceable, such illegality, invalidity, or unenforceability shall not affect the validity of any other provision and the rights of the parties will be construed as if such provision was never part of this Agreement.

L. Jurisdiction and Venue. This Agreement concerns real property located in Travis County, Texas, and shall be governed and construed under Texas law. Venue for any action arising under this Agreement shall be exclusively in Travis County, Texas.

M. Captions Immaterial. The captions or headings of the paragraphs of this Agreement are for convenience only and shall not be considered in construing this Agreement.

N. Entire Agreement. This Agreement contains the entire agreement between the parties with respect to the subject matter hereof. Any oral representations or modifications concerning this Agreement shall be of no force or effect, except a subsequent written modification executed by both parties. **NO OFFICIAL, EMPLOYEE, OR AGENT OF THE COUNTY HAS ANY AUTHORITY, EITHER EXPRESS OR IMPLIED, TO AMEND, MODIFY, OR OTHERWISE CHANGE THIS AGREEMENT, EXCEPT PURSUANT TO SUCH EXPRESS AUTHORITY AS MAY BE GRANTED BY THE COMMISSIONERS COURT.**

This Agreement is executed as of the dates set forth below and is effective upon approval by the County of the final plat for the Subdivision or upon approval of Alternative Fiscal in accordance with County regulations.

TRAVIS COUNTY, TEXAS

SUBDIVIDER:

County Judge

Ashton Austin Residential, LLC

Date:

By: *Keith Pearson*
Name: Keith Pearson
Title: VP of Land
Authorized Representative
Date: 2/7/14

ACKNOWLEDGEMENT

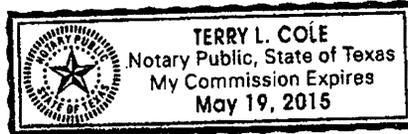
STATE OF TEXAS

COUNTY OF TRAVIS

This instrument was acknowledged before me on the day of February 7, 2014, by Keith Pearson, in the capacity stated herein.

After Recording Return to:

Executive Manager,
Transportation and Natural Resources
P.O. Box 1748
Austin, Texas 78767



Signature of Notary

Terry Cole

§ EXHIBIT A: METES AND BOUNDS DESCRIPTION OF PROPERTY



Professional Land Surveying, Inc.
Surveying and Mapping

Office: 512-443-1724
Fax: 512-389-0943

3500 McCall Lane
Austin, Texas 78744

31.857 ACRES
PETER MATSON SURVEY NO. 619

A DESCRIPTION OF 31.857 ACRES (APPROXIMATELY 1,387,681 S.F.) OF LAND IN THE PETER MATSON SURVEY NO. 619, TRAVIS COUNTY, TEXAS, BEING A PORTION OF A 31.859 ACRE TRACT DESCRIBED IN A DEED OF RECORD IN DOCUMENT NO. 2011136100 OF THE OFFICIAL PUBLIC RECORDS OF TRAVIS COUNTY, TEXAS; SAID 31.857 ACRE TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING at a 1/2" rebar with "RL #4532" cap found in the south right-of-way line of U.S. Highway 290 (right-of-way width varies), being the northwest corner of said 31.859 acre tract and also being the northeast corner of Lot 48, Block E, Ridgeview Phase 1, a subdivision of record on Document No. 201100007 of the Official Public Records of Travis County, Texas;

THENCE with the south right-of-way line of U.S. Highway 290, the following two (2) courses and distances:

1. South 71°48'23" East, a distance of 826.22 feet to a TxDOT Type I concrete monument found;
2. South 66°06'33" East, a distance of 261.70 feet to a TxDOT Type II monument found for the northeast corner of said 31.859 acre tract, being the northwest corner of a 4.380 acre tract described in Document No. 2002022776 of the Official Public Records of Travis County, Texas;
3. South 27°49'34" West, with the east line of said 31.859 acre tract, same being the west line of said 4.380 acre tract, a distance of 201.62 feet TxDOT Type I concrete monument found for the northwest corner of a 50.728 acre tract, described in Volume 11600, Page 703 of the Real Property Records of Travis County, Texas;

THENCE South 28°03'21" West, with the east line of said 31.859 acre tract, same being the west line of said 31.859 acre tract, a distance of 1372.59 feet to a 1/2" rebar found; for the southeast corner of said 31.859 acre tract, being the northeast corner of an 8.696 acre tract described in Volume 12582, Page 953 of the Real Property Records of Travis County, Texas;

THENCE with the south line of said 31.859 acre tract, same being the north line of said 8.696 acre tract, the following two (2) courses and distances:

1. North 51°32'10" West, a distance of 572.15 feet to a 1/2" rebar found;
2. North 36°01'59" West, a distance of 237.43 feet to a 1/2" rebar found for the northwest corner of said 8.696 acre tract, being in the west line of Lot 1, Block A, said Ridgeview Phase 1;

THENCE with the common line of said 31.859 acre tract and said Lot 1, the following four (4) courses and distances:

1. North 81°16'32" East, a distance of 104.72 feet to a 1/2" rebar with "Chaparral" cap set;
2. North 28°28'08" West, a distance of 85.43 feet to a 1/2" rebar with "Chaparral" cap set;
3. North 20°50'43" West, a distance of 208.46 feet to a 1/2" rebar with "Chaparral" cap set;
4. North 37°04'18" West, a distance of 46.66 feet to a 1/2" rebar with "RL # 4532" cap found for the southwest corner said 31.859 acre tract, being the southeast corner of Lot 65, Block A, said Ridgeview Phase 1;

THENCE North 43°20'32" East, with the west line of said 31.859 acre tract, being the east line of said Lot 65 and also being the east termination of Evelina Trail (50' right-of-way width), described in Document No. 201100007 of the Official Public Records of Travis County, Texas, a distance of 185.00 feet to a 1/2" rebar with "Chaparral" cap found for the northeast termination of Evelina Trail, same being the south line of Lot 1, Block F, said Ridgeview Phase 1;

THENCE with the south line of said Lot 1, Block F, with a curve to the right, having a radius of 325.00 feet, a delta angle of 02°24'18", an arc length of 13.64 feet, and a chord which bears South 45°27'30" East, a distance of 13.64 feet to a 1/2" rebar with "Chaparral" cap set;

THENCE North 45°47'58" East, with the west line of said 31.859 acre tract, same being the east line of said Lot 1, Block F, a distance of 78.05 feet to a 1/2" rebar with "RL # 4532" cap found for the northeast corner of said Lot 1, Block F;

THENCE North 45°01'34" West, with a south line of said 31.859 acre tract, same being the north line of said Lot 1, Block F, a distance of 125.12 feet to cotton spindle with "Chaparral" washer set in the south right-of-way line of Lookout Cliff Pass (50' right-of-way width), described in Document No. 201100007 of the Official Public Records of Travis County, Texas, same being the northwest corner of said Lot 1, Block F;

THENCE North 44°59'22" East, with the east right-of-way line of Lookout Cliff Pass, same

being a west line of said 31.859 acre tract, a distance of 27.61 feet to a 1/2" rebar with "Chaparral" cap set for the northeast termination of Lookout Cliff Pass;

THENCE North 45°01'34" West, with a south line of said 31.859 acre tract, same being the north termination of Lookout Cliff Pass and also being the north line of Lots 31 and 32, Block E, said Ridgeview Phase 1, a distance of 190.61 feet to a 5/8" rebar found for the southwest corner of said 31.859 acre tract, being the northwest corner of said Lot 3,1 also being the northeast corner of Lot 30, Block E said Ridgeview Phase 1 and being the southeast corner of Lot 27, Block E, said Ridgeview Phase 1;

THENCE with the west line of said 31.859 acre tract, same being the east lines of Lots 25 through 27 and 48, Block E, said Ridgeview Phase 1, the following (3) courses and distances:

1. North 49°44'00" East, a distance of 149.05 feet to a 1/2" rebar with "RL # 4532" cap found;
2. North 39°19'22" East, a distance of 317.31 feet to a 1/2" rebar with "RL # 4532" cap found;
3. North 18°12'00" East, a distance of 125.00 feet to the **POINT OF BEGINNING**, containing an area of 31.857 acres of land, more or less.

Surveyed on the ground May 30, 2013.

Bearing Basis: The Texas Coordinate System of 1983 (NAD83), Central Zone, based on GPS solutions from the National Geodetic Survey (NGS) On-Line Positioning User Service (OPUS)

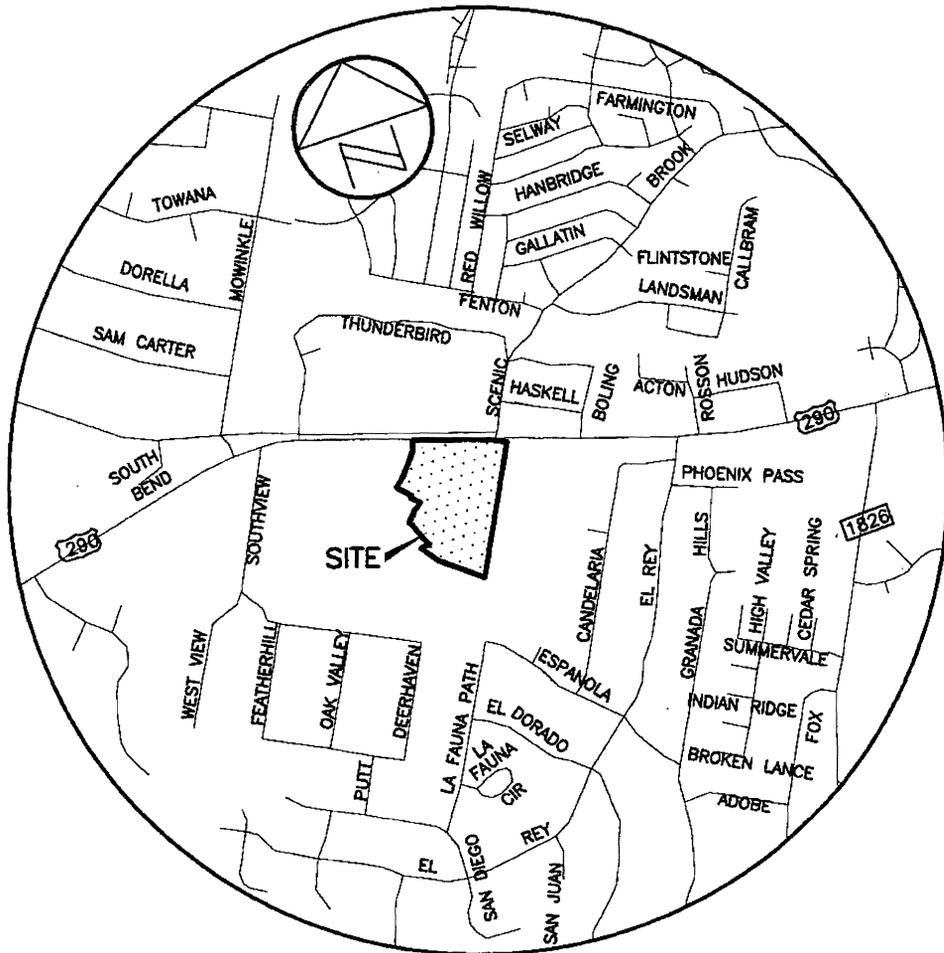
Attachments: None

 02/14/2014

Paul L. Easley
Registered Professional Land Surveyor
State of Texas No. 4432
TBPLS Firm No. 10124500

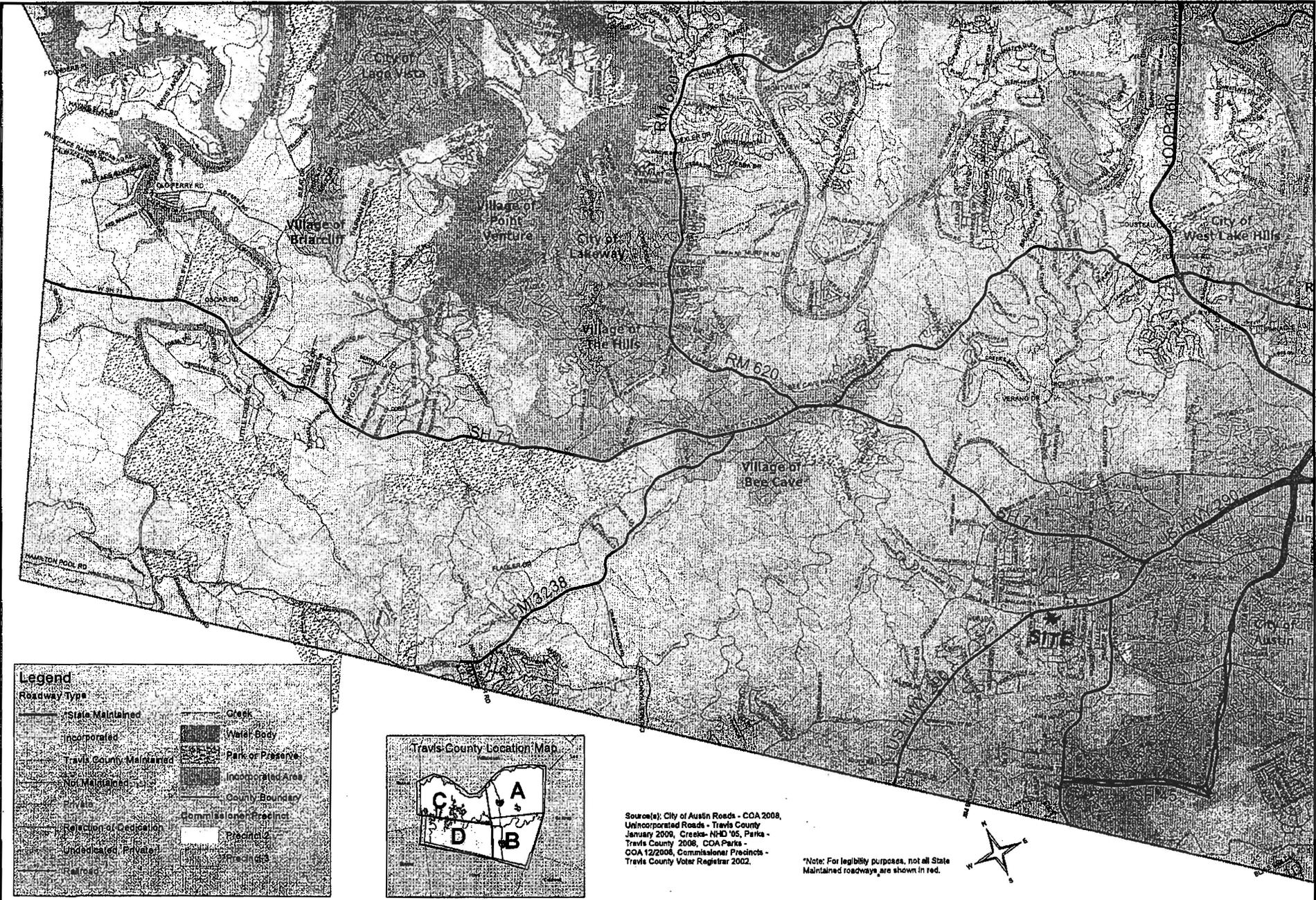


RIDGEVIEW PHASE II



LOCATION MAP
NOT TO SCALE

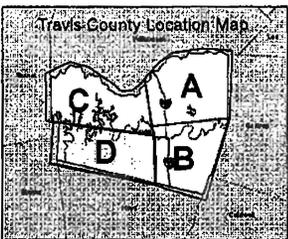
SCANNED



Legend

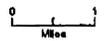
Roadway Type

State Maintained	Creek
Incorporated	Water Body
Travis County Maintained	Park of Preserve
Not Maintained	Incorporated Area
Relocation or Dedication	County Boundary
Undedicated, Private	Commissioner Precinct
Railroad	Precinct 2
	Precinct 3



Source(s): City of Austin Roads - COA 2008,
 Unincorporated Roads - Travis County
 January 2009, Creeks - NHD '05, Parks -
 Travis County 2008, COA Parks -
 OOA 12/2008, Commissioner Precincts -
 Travis County Voter Registrar 2002.

*Note: For legibility purposes, not all State
 Maintained roadways are shown in red.



Travis County Roadways, Map D

Map Disclaimer: This map was created for the Travis County Sign Crew for identifying Travis County's maintained roadways. The data is provided "as is" with no warranties of any kind. For questions, contact the Travis County GIS Coordinator at (512) 854-9383.

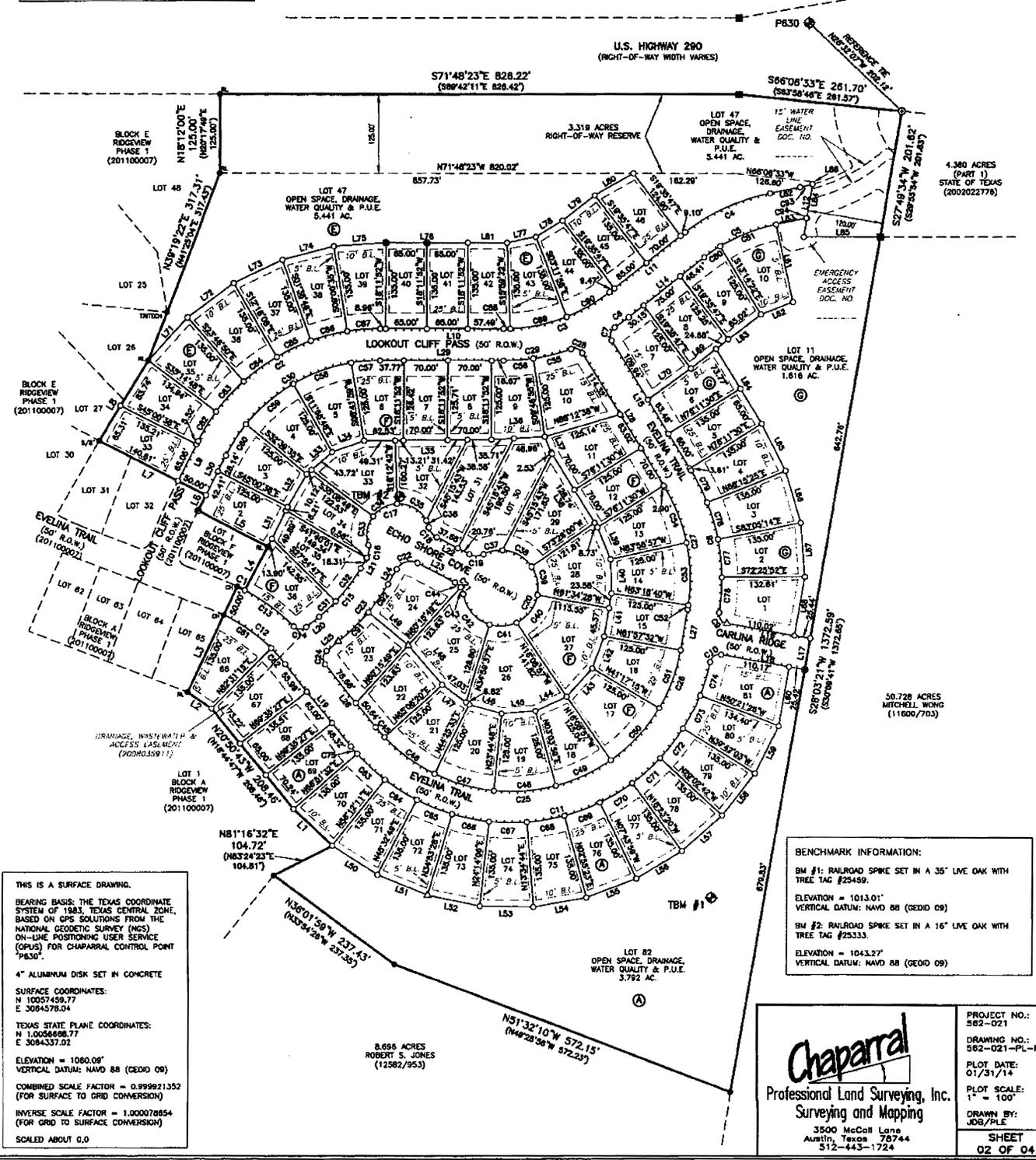
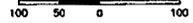
Map Prepared by: Travis County,
 Dept. of Transportation & Natural
 Resources. Date: 1/7/2009
<http://www.co.travis.tx.us/maps>

RIDGEVIEW PHASE II

LEGEND

- 1/2" REBAR FOUND (OR AS NOTED)
- ⊙ 1/2" REBAR WITH "RL #4332" CAP FOUND
- ⊙ TADOT TYPE II DISK FOUND
- CONC. HIGHWAY MON. FOUND
- 1/2" REBAR WITH "CHAPARRAL" CAP SET
- △ MAG NAIL WITH "CHAPARRAL" WASHER SET
- ⊙ COTTON SPINDLE WITH "CHAPARRAL" WASHER SET
- ⊙ CONTROL POINT/BENCHMARK LOCATION
- B.L. BUILDING LINE
- D.E. DRAINAGE EASEMENT
- () RECORD INFORMATION

SCALE: 1" = 100'
GRAPHIC SCALE



THIS IS A SURFACE DRAWING.

BEARING BASIS: THE TEXAS COORDINATE SYSTEM OF 1983, TEXAS CENTRAL ZONE, BASED ON GPS SOLUTIONS FROM THE NATIONAL GEODETIC SURVEY (NGS) ON-LINE POSITIONING USER SERVICE (OPUS) FOR CHAPARRAL CONTROL POINT "P630".

4" ALUMINUM DISK SET IN CONCRETE

SURFACE COORDINATES:
N 10057439.77
E 3064578.04

TEXAS STATE PLANE COORDINATES:
N 1,005,688.77
E 306,433.02

ELEVATION = 1080.08'
VERTICAL DATUM: NAVD 88 (GEOID 09)

COMBINED SCALE FACTOR = 0.999921352
(FOR SURFACE TO GRID CONVERSION)

INVERSE SCALE FACTOR = 1.000078854
(FOR GRID TO SURFACE CONVERSION)

SCALED ABOUT 0.0

BENCHMARK INFORMATION:

BM #1: RAILROAD SPIKE SET IN A 35" LIVE OAK WITH TREE TAG #25459.
ELEVATION = 1013.01'
VERTICAL DATUM: NAVD 88 (GEOID 09)

BM #2: RAILROAD SPIKE SET IN A 16" LIVE OAK WITH TREE TAG #25333.
ELEVATION = 1043.27'
VERTICAL DATUM: NAVD 88 (GEOID 09)

Chaparral
Professional Land Surveying, Inc.
Surveying and Mapping

3500 McCall Lane
Austin, Texas 78744
512-443-1724

PROJECT NO.: 582-021
DRAWING NO.: 582-021-PL-REV
PLOT DATE: 01/31/14
PLOT SCALE: 1" = 100'
DRAWN BY: JDB/PLE
SHEET 02 OF 04