

**RESOLUTION 15-323**

**TO APPROVE LAND ACQUISITION PURCHASE FOR TRACT 114  
OF THE DUPLEX ROAD WIDENING PROJECT**

**WHEREAS**, the City of Spring Hill is in the process of widening Duplex Road;  
and

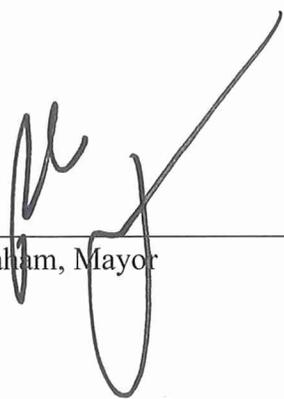
**WHEREAS**, in order to complete the project, the City must acquire land in the  
form of right-of-ways and easements from property owners along Duplex Road; and

**WHEREAS**, the City is working with Tennessee Department of Transportation  
on this project, known as State Project Number 60LPLM-F2-019 and Federal Project  
Number STP-M-247(9); and

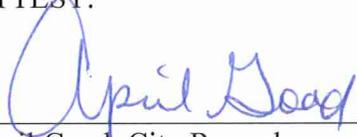
**WHEREAS**, the cost of the acquisition will be \$13,400.00 to the tract owner  
(Gailen Wiltz and Melinda Rowland) and \$500.00 to the closing agent (Southeast Title of  
Tennessee, Inc.) for closing costs.

**NOW THEREFORE, BE IT RESOLVED**, that the City of Spring Hill, Board  
of Mayor and Aldermen authorizes a total land acquisition purchase in the amount of  
\$13,900.00 to Southeast Title of Tennessee, Inc., 40 Middleton Street, Nashville, TN  
37210 for Tract number 114 of the Duplex Road widening project.

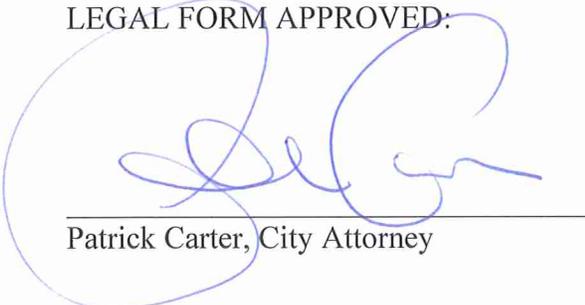
Passed and adopted this 21<sup>st</sup> day of December, 2015.

  
\_\_\_\_\_  
Rick Graham, Mayor

ATTEST:

  
\_\_\_\_\_  
April Goad, City Recorder

LEGAL FORM APPROVED:

  
\_\_\_\_\_  
Patrick Carter, City Attorney

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ATTEST:

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April Goad, City Recorder

LEGAL FORM APPROVED:

\_\_\_\_\_  
Patrick Carter, City Attorney

**REVISED AGREEMENT OF SALE  
CITY OF SPRING HILL  
MAURY COUNTY, TENNESSEE**

PROJECT Duplex Road Widening ADDRESS 2937 Hearthside Dr., Spring Hill 37174  
FEDERAL PROJECT # STP-M-247(9) MAP/PARCEL 169D-B/16.00  
STATE PROJECT # 60LPLM-F2-019 TRACT # 114

This agreement entered into on this the 6<sup>th</sup> day of December, 2015,  
between Gailen Marie Wiltz and Melinda Claire Rowland, herein after called the **Seller** and the **City of Spring Hill**, shall continue for a period of 90 days under the terms and conditions listed below. This Agreement embodies all considerations agreed to between the **Seller** and the **City of Spring Hill**.

- A. The **Seller** hereby offers and agrees to convey to the **City of Spring Hill** lands identified as **Tract # 114** on the right-of-way plan for the above referenced project upon the **City of Spring Hill** tendering the purchase price of **\$13,400**, said tract being further described on the attached legal description.
- B. The **City of Spring Hill** agrees to pay for the expenses of title examination, preparation of instrument of conveyance and recording of deed. The **City of Spring Hill** will reimburse the **Seller** for expenses incidental to the transfer of the property to the **City of Spring Hill**. Real Estate Taxes will be prorated.

*The following terms and conditions will also apply unless otherwise indicated:*

- C. Retention of Improvements: ( ) Does not retain improvements ( ) Not applicable ( x )  
**Seller** agrees to retain improvements under the terms and conditions stated in the attached agreement to this document and made a part of this Agreement of Sale.
- D. Utility Adjustment Not applicable (x)  
The **Seller** agrees to make, at the **Seller's** expense, the below listed repair, relocation or adjustment of utilities owned by the **Seller**. The purchase price offered includes \$ 0 to compensate the owner for those expenses.
- E. Other: This agreement includes payment for installation and removal of 95 LF of temporary 4' chain link fencing.
- F. The **Seller** states in the following space the name of any Lessee of any part of the property to be conveyed and the name of any other parties having any interest in any kind of said property:

Seller: Gailen Marie Wiltz

Seller: Melinda Claire Rowland

AMENDED

**CITY OF SPRING HILL  
APPROVED OFFER -- BASIS, SUMMARY & AUTHORIZATION**

(THIS FORM MAY BE USED FOR STAFF NPP)

(2)STATE PROJECT NO:	60LPLM-F2-019	(3)FEDERAL PROJECT NO:	STP-M-247(9)
(4)LPA PROJECT ID NUMBER:	N/A	(5)TRACT NUMBER:	114
(6)PROPERTY OWNERSHIP: Gailen Marie Wiltz & Melinda Claire Rowland			
(7)COUNTY:	Williamson County	(8)MAP/PARCEL NUMBER:	169D-B-16.00
(9)APPRAISER: Ted A. Boozer, MAI			
(10)APPRAISER CONCLUSION OF TOTAL AMOUNT DUE OWNER:			\$ 12,100
(11)EFFECTIVE DATE OF VALUATION:	10/1/14	(12)APPRAISAL TYPE (FORMAL, FPA, or NPP):	FPA

**ACQUISITION AREAS & APPROVED COMPENSATIONS**

	ACQ. AREAS		COMPENSATIONS	(13)ALTERNATE OFFER	
	AREA	ACS/SF	(Rounded)	Partial-Acquisition Remainder Declared Uneconomic Remnant	N/A
INTERESTS ACQUIRED					
(14)FEE-SIMPLE	1,133	SF	\$ 3,875		
(15)PERM. DRNGE. ESM'T.					
(16)SLOPE ESM'T.	1,462	SF	\$ 2,500		
(17)AIR RIGHTS					
(18)TEMP. CONST. ESM'T.	1,730	SF	\$ 1,775		
(19)LNDOWNR IMPRVMTS.			\$ 3,600		
TOTL ACQUISITIONS			\$ 11,750		
(20)DAMAGES			\$ 1,650		
(21)SPECIAL BENEFITS					
NET DAMAGES					
(22)UTILITY ADJUSTMENT					
TOTL LNDOWNR COMP.			\$ 13,400		
(23)TENANT IMPRVMTS.					
TOTAL TRACT COMPENSATION			\$ 13,400		
<b>Total Tract Compensation Rounded To</b>			\$ 13,400		

**(24)COMMENTS & EXPLANATIONS AS NECESSARY**

*Difference due to rounding 7/11/13- revised property owner names, tax map and parcel number, and deed document reference for Tract 114. Fencing in the acquisition area is acquired. Temporary fencing along the boundary of the TCE will be needed to maintain utility of the rear yard during construction, and this payment will be included by the reviewer. Approximately 95 LF of fencing will be required (4' chain link with top rail). The cost estimate was obtained from surveys of fencing contractors in the project area and includes removal of the temporary fence at the end of construction. The temporary fencing cost is \$13.12 x 95 LF = \$1,246. (R) \$1,250. This amount is added administratively to the damages in Line (20) above.*

OFFER PREPARED BY:	David S. Pipkin, CG-437, Consultant Review Appraiser	DATE:	11/30/2015
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SIGNATURE OF PREPARER:	
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AGENCY AUTHORIZATION BY:	 Date & Signature Of Authorizing Party <span style="float: right;">12/4/15</span>
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(15) Ownership Position & Interest Appraised: (Unless indicated herein to the contrary, the appraisal is of a 100% ownership position in fee simple. (Confirm 100% or state the specifics otherwise.))

**Ownership Position & Interest Appraised is Fee Simple according to Appraisal Report and Right-of-Way Plans. Please note plans have wrong ownership and tax map and parcel.**

(16) Scope of Work in the Performance of this Review: (Review must comply with all elements and requirements of the Scope of Work Rule and Standard 3 of USPAP, and must include field inspection (at least an exterior inspection of the subject property and all comparable data relied on in the appraisal report.)) **Development of an independent estimate of value is not a part of this review assignment.**

Upon receipt of the appraisal report, all comparable sales were visually inspected from the public right of way and confirmed using available data services (CRS data and actual courthouse records). Additionally, narrative descriptions (in the Market Data Brochure) of the subject neighborhood/market area were reviewed for accuracy. A field review of the subject property was conducted to verify the descriptions in the appraisal report and to more closely inspect the areas being directly affected by the proposed acquisition. Analyses and conclusions contained within the appraisal report were also reviewed as to their applicability to the subject property, the area being acquired, and to the impact, if any, on the remainder property. Additionally, a search was conducted using the information services noted above to see if any comparable sales had been overlooked by the appraiser. Additionally, listings on the project and in the general area were collected and inspected. The plans and cross sections were obtained from the City of Spring Hill. These plans have been reviewed and compared to the plans and cross sections included and/or referenced in Mr. Boozer's appraisal report. It is assumed the plans provided by the City of Franklin are the most current plans available as of the date of this appraisal review. Having reviewed the appraisal report and available data, this review report has been completed by the review appraiser.

**Section (B): Property Attributes:**

(1) Total Tract Size as Taken From the Acquisition Table: 0.507 Acres (s)

(2) Does the Appraisal Identify One or More "Larger Parcels" That Differ in Total Size From the Acquisition Table? (If "Yes," what is it and is it justified?)(Explain)(Describe Land)

**Yes - Small difference due to rounding. Appraiser uses .51 acre.**

(3) List/Identify Affected Improvements (If appraisal is "Formal," then all improvements must have been described in the appraisal report and must be listed here. If the appraisal is "Formal Part-Affected," then only those affected improvements should have been described in the appraisal report and listed here.) Listing by Improvement Number & Structure Type is adequate here.)

- |                      |                 |
|----------------------|-----------------|
| 1- <u>Wood Fence</u> | 2- <u>Trees</u> |
| 3- _____             | 4- _____        |
| 5- _____             | 6- _____        |
| 7- _____             | 8- _____        |
| 9- _____             | 10- _____       |
| 11- _____            | 12- _____       |
| 13- _____            | 14- _____       |
| 15- _____            | 16- _____       |

**Section (C) Valuation Approaches Processed and Reconciled "Before Value" Estimates**

Approaches Utilized:  Cost  Sales Comparison  Income

Reconciled Value Estimates (Total Tract or Larger Parcel(s)):

Land: \$75,000

Improvements: \$3,600

Total: \$78,600

Comments:



## Section (G) Review Comments

**“Before” & “After” Valuation (include Comments for “NO” Responses to Questions 1 - 7 & “YES” Response to Question 8).**

(1) Are the conclusions of highest and best use (before & after) reasonable and adequately supported?

**Conclusions of highest and best use in the before and after situations appear reasonable and adequately supported. FPA - Assignment.**

(2) Are the valuation methodologies (before & after) appropriate?

**Valuation methodologies used by the appraiser in the before and after situations are adequate. FPA - Assignment.**

(3) Are the data employed relevant & adequate to the (before & after) appraisal problems?

**Data employed by the appraiser appears to be relevant and adequate to the before and after situations appraisal problem. FPA - Assignment.**

(4) Are the valuation techniques (before & after) appropriate and properly applied?

**The valuation techniques in the before and after situations were adequate. FPA - Assignment.**

(5) Are the analyses, opinions, and conclusions (before & after) appropriate and reasonable?

**Analyses, opinions and conclusions in the before and after situations appear appropriate. FPA - Assignment.**

(6) Is the report sufficiently complete to allow proper review, and is the scope of the appraisal assignment broad enough to allow the appraiser to fully consider the property and proposed acquisitions?

**The submitted FPA report is sufficiently complete to allow proper review. The scope of this assignment is broad enough to allow the appraiser to fully consider the property as appraised and the proposed acquisition.**

(7) Is the appraisal report under review generally compliant with *USPAP*, the *Uniform Act*, and TDOT's *Guidelines for Appraisers*?

**The submitted appraisal report appears to be generally compliant with USPAP, the Uniform Act, and TDOT's Guidelines for Appraisers. Please note this was an FPA - Assignment.**

(8) Do the general and special “Limiting Conditions and Assumptions” outlined in the appraisal report limit the valuation to the extent that the report cannot be relied on for the stated use?

**The general and special “Contingent and Limiting Conditions” in the submitted appraisal report do not limit the appraiser's valuation of the subject property. FPA - Assignment.**

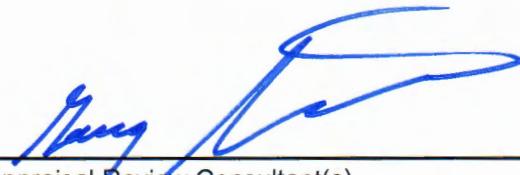
Appraisal Report Conclusions – Amounts Due Owner

(a)	Fee Simple:	<u>\$ 3,582</u>
(b)	Permanent Drainage Easement:	<u>                    </u>
(c)	Slope Easement:	<u>\$ 2,485</u>
(d)	Air Rights:	<u>                    </u>
(e)	Temporary Construction Easement:	<u>\$ 1,765</u>
(f)	_____	<u>                    </u>
(g)	Improvements:	<u>\$ 3,600</u>
(h)	Compensable Damages:	<u>\$ 400</u>
(i)	Special Benefits:	<u>                    </u>
(j)	Total Amount Due Owner by Appraisal	<u>\$12,100 (R)</u>

- I DO Recommend Approval of this Report
- I DO NOT Recommend Approval of this Report

Comments:

**Mr. Boozer's value conclusions are approved for the purpose of negotiation.**

  
 \_\_\_\_\_  
 Appraisal Review Consultant(s)  
**Gary R. Standifer, MAI, CCIM**

**CG-28**  
 \_\_\_\_\_  
 State License/Certification No(s):

- Consultant                       Staff

2-24-2015  
 Date of Appraisal Review Report

Additional Comments:

**The reviewer received an electronic copy of Tract 114 report submitted by Mr. Boozer. Corrections and/or revisions to the appraisal were requested and submitted by Mr. Boozer in the form of electronic copy Revised Appraisal Report. It is assumed appraisal reports submitted to the City of Spring Hill incorporate any requested corrections and/or revisions which were subsequently made to the appraisal report at the request of the reviewer. The reviewer has printed the most recent appraisal report and retains it in the file for Tract 114.**

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## Section (H) Certification

I certify to the best of my knowledge and belief:

The statements of fact contained in this report are true and correct.

The reported analyses, opinions and conclusions are limited only by the reported assumptions and limiting conditions and are my personal, impartial, and unbiased professional analyses, opinions and conclusions.

I have no present or prospective interest in the property that is the subject of the work under review and no personal interest with respect to the parties involved.

I have performed no services, as an appraiser or in any other capacity, regarding the property that is the subject of the work under review within the three-year period immediately preceding acceptance of this assignment.

I have no bias with respect to the property that is the subject of the work under review or to the parties involved with this assignment.

My engagement in this assignment was not contingent upon developing or reporting predetermined results.

My compensation is not contingent on an action or event resulting from the analyses, opinions, or conclusions in this review or from its use.

My compensation for completing this assignment is not contingent upon the development or reporting of predetermined assignment results or assignment results that favors the cause of the client, the attainment of a stipulated result, or the occurrence of a subsequent event directly related to the intended use of this appraisal review.

My analyses, opinions and conclusions were developed and this review report was prepared in conformity with the *Uniform Standards of Professional Appraisal Practice (USPAP)*. In addition, my analyses, opinions and conclusions were developed and this report has been prepared in conformity with the requirements of the *Code of Professional Ethics* and the *Standards of Professional Practice of the Appraisal Institute*.

I did personally inspect the exterior of the subject property of the work under review.

No one provided significant appraisal or appraisal review assistance to the person signing this certification.

The use of this report is subject to the requirements of the Appraisal Institute relating to review by its duly authorized representatives.

As of the date of this report, Gary R. Standifer has completed the continuing education program of the Appraisal Institute.



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Appraisal Review Consultant(s)  
**Gary R. Standifer, MAI, CCIM**

Consultant                       Staff

2-25-2015  
Date of Appraisal Review Report

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## Section (I) Limiting Conditions & Assumptions

This appraisal review report has been made with the following general limiting conditions and assumptions:

- (1) Unless stated herein to the contrary, it is specifically assumed that the author of the appraisal report under review made the required contact with the property owner, and conducted the appropriate inspections and investigations.
- (2) Unless stated herein to the contrary, it is specifically assumed that the right-of-way plans upon which the appraisal was based are accurate.
- (3) Unless stated herein to the contrary, it is specifically assumed that all property (land & improvement) descriptions are accurate.
- (4) Unless stated herein to the contrary, no additional research was conducted by the review appraiser.
- (5) Unless stated herein to the contrary, all specific and general limiting conditions and assumptions outlined in the appraisal report submitted for review are adopted herein.

# APPRAISAL REPORT CITY OF SPRING HILL, TENNESSEE

THE PURPOSE OF THIS APPRAISAL IS TO ESTIMATE THE FAIR MARKET VALUE FOR SR 247 (DUPLEX ROAD) RIGHT-OF-WAY PURPOSES

**1. Name, Address & Telephone Numbers:**

**(A) Owner:**

**(B) Tenant:**

Gailen Marie Wiltz & Melinda Claire Rowland  
Owner's Representative: Gailen Marie Wiltz  
2937 Hearthside Drive  
Spring Hill, Williamson County, TN 37174  
337-412-3241

None

**(C) Address and/or location of subject:**

The subject property is located along the north side of Hearthside Drive and the southeast corner of Spring Hill-Duplex Road and Port Royal Road; in Spring Hill, Williamson County, Tennessee. The subject property is also identified as Lot 82 of the Candlewood Subdivision, Section III. . The property is also identified as Parcel 16.00, Group B, on Tax Map 169D by the Williamson County Property Assessor's Office. The street address is 2937 Hearthside Drive, Spring Hill, Williamson County, TN 37174.

**2. Detail description of entire tract:**

**Site:** The subject property consists of a tract of land containing 0.51 acre or 22,071 SF located along the north side of Hearthside Drive and the southeast corner of Spring Hill-Duplex Road and Port Royal Road; in Spring Hill, Williamson County, Tennessee. The physical features of the site are described as follows. **Size:** 0.51 acre or 22,071 SF. The site area is based on recorded deeds, plat map, tax assessor and the R.O.W. Acquisition Table for Tract 114.; **Shape:** Tract 114 is irregular in shape; **Frontage/Depth:** 63.2' of frontage along the north side of Hearthside Drive; 41.79' of frontage along the east side of Port Royal Road; and 108.08' of frontage along the south side of Duplex Road (SR 247). The depth of the tract ranges from 156.89' to 190.98'. **Access:** The site has legal access along the north side of Hearthside Drive, a residential street within the Candlewood Subdivision. Port Royal Road and Duplex Road serve as the primary drives within the neighborhood; **Topography:** The subject tract is a developed residential lot, which is cleared and basically level. Topographically, the site has an approximate average elevation of 765'; **Drainage:** Drainage appears visually adequate; **Visibility:** Good; **Exposure:** Good; **Utilities:** Electricity, water, sewer, cable, and telephone services are located along the frontage areas; **Easements:** 10'-wide drainage and utility easements are located along the northern, southern, eastern and western borders, within the building setbacks. The easements appear typical and we are not aware of any easements that would adversely affect the utility of the subject; **Improvements:** Single-family dwelling, driveway, above ground swimming pool, wood privacy fence and landscaping. Except for portions of the wood privacy fence and landscaping, located within the acquisition areas, the remaining improvements are not affected and, therefore, not included in this appraisal; **Flood Plain:** FEMA Map 47119C0070 E, dated April 16, 2007; no portion of subject site is located within a flood hazard area.

**Site Improvements:** Site improvements located within the acquisition area include arborvitae evergreen trees and portions of a wood privacy fence. The site improvements impacted by the project are included below"

1. **Fencing** - Approximately 105 lineal feet of 6'-high wood privacy fencing located within the acquisition area.
2. **Trees** – this improvement includes six, ±4.0 caliper inch arborvitae trees that currently help buffer the subject property from traffic along Duplex Road and Port Royal Road.

3. **(A) Tax Map and Parcel No.** 169D/B/16.00 **(B) Is Subject in a FEMA Flood Hazard Area? Yes**  **No**   
If yes, Show FEMA Map/Zone No.

4. **Interest Acq.:** Fee  **Drainage Esm't.**  **Construction Esm't.**  **Slope Esm't.**  **Other:** \_\_\_\_\_

5. **Acquisition:** Total  **Partial**

6. **Type of Appraisal:** **Formal**  **Formal Part-Affected**  **1. Appraisal Report**   
**2. Restricted Report**

**Intended Use of Report** – This "Formal Part-Affected" appraisal of a 100% ownership position is intended for the sole purpose of assisting the City of Spring Hill, Tennessee in the acquisition of land for right-of-way purposes. This appraisal pursuit excludes those property elements (land and/or improvements) that are not essential considerations to the valuation solution.

This is an Appraisal Report, which is intended to comply with Standard Rule 2-2(a). As such, it presents only summary discussions of the data, reasoning and analysis that were used in the appraisal process. Supporting documentation that is not provided within the report is retained in the appraiser's work file or can be obtained from the Market Data Brochure. The depth of discussion contained in this report is specific to the needs of the client.

**APPRAISAL REPORT – CONT'D....**

**7. Detailed Description of Land Acquired:**

**Fee Acquisition:** The fee acquisition includes a 1,133 SF (0.026 acre) portion of land consisting of the northwestern “tip” of the tract comprising the corner of Duplex Road and Port Royal Road. This acquisition includes 17.62’ of frontage along Port Royal Road and 34.78’ of frontage along Duplex Road. The proposed ROW extends 78.41’ across the subject’s corner to form the triangular-shaped fee acquisition area. The area exhibits gently sloping terrain that is currently used as a lawn.

**Slope Easement:** The slope easement acquisition contains 1,462 SF (0.036 acre) and consists of two cut slope areas outside the present and proposed ROW. The slope easement along the south side of Duplex Road extends 108.08’ in length from the eastern property line to the proposed fee acquisition corner and measures roughly 6’ – 10’ in width. The slope easement along the east side of Port Royal Road is irregular in shape, measuring roughly 1’ – 15’ in width and extending 106.54’ north outside the existing ROW before angling northeast and connecting to the proposed ROW. The slope easement areas consist of manicured lawn.

**Temporary Construction Easement:** The temporary construction easement contains 1,730 SF (0.04 acre) and consists of a 10’-wide strip of land outside the proposed ROW and slope easement. The TCE area includes manicured lawn, a portion of wood privacy fencing, and several ornamental trees. This easement will be used for traffic control, erosion control, and a work zone during the construction process. **Note:** the value of the improvements acquired will be addressed as cost-to-cure damages.

**8. Sales of Subject:** *(Show all recorded sales of subject in past 5 years; show last sale of subject if no sale in past 5 years.)*

Sale Date	Grantor	Grantee	Book Page	Verified Consideration	How Sale Amount Verified
05/23/2013	Robert D. Brady, Etux	Gailen Marie Wiltz & Melinda Claire Rowland	Bk 5929 Pg 61	\$164,900	Warranty Deed
07/23/2002	Diversified Invest., Inc	Robert D. Brady, Etux	Bk 2506 Pg 272	\$129,540	Warranty Deed
Existing Use	Zoning	Utilities Available	Off Site Improvements		Area Lot or Acreage
Single Family Residential	R-2; Medium Density Residential	Water, sewer, natural gas, electricity, cable, telephone	SR 247 & Port Royal Road; Hearthside Dr.		0.51 acre or 22,071 square feet

**9. Highest and Best Use:** *(Before Acquisition, summarize the support and rationale for the opinion)*

Highest and Best Use is defined by the Appraisal Institute as: *"The reasonably probable and legal use of vacant land or an improved property that is physically possible, appropriately supported, financially feasible, and that results in the highest value. The four criteria the highest and best use must meet are legal permissibility, physical possibility, financial feasibility, and maximum productivity."* (Page 93, The Dictionary of Real Estate Appraisal, Fifth Edition).

The definition indicates that there are two types of highest and best use. The first type is highest and best use of land or a site as though vacant. The second is highest and best use of a property as improved. Each type requires a separate analysis. Moreover, in each case, the existing use may or may not be different from the site's highest and best use. The highest and best use of an improved property will only be for another use when the value of the land as if vacant exceeds the value of the property as improved plus demolition costs. As, I have not considered the improvements located on the subject site, the subject’s highest and best use “as though vacant” is discussed below:

**As Though Vacant**

**Legally Permissible:** According to the current **Zoning Regulations** for the City of Spring Hill, subject Tract 114 is currently zoned R-2, Medium Density Residential, which permits single-family detached dwellings and residential planned use developments.

**Physically Possible:** The subject site’s physical characteristics: size, shape, access, visibility, location, topography and availability of utilities render it suitable for uses permitted by zoning. Given the shapes of the tract and general topography, a single family dwelling could be developed and would conform well to surrounding single family dwellings within the subject residential subdivision and neighborhood.

**Financially Feasible:** Spring Hill has experienced explosive growth over the past decade. Based on current economic conditions, site size, location, and current and proposed development along the SR 247 corridor, development of the site with a single family dwelling is considered to be financially feasible at this time.

**Maximally Productive:** Based on the subject’s zoning, present market conditions and physical characteristics, the highest and best use of the subject site, as vacant, is to develop the property with a single family residence would maximize the property’s development potential.

This Appraisal Is Based On Original Plans	X	Or Plan Revision	Dated: 2012
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Comments: All areas are based on of plans provided by the TDOT dated 2012 and a ROW Acquisition Table dated 2012.

**OTHER IMPROVEMENTS**

11.

Structure No.	<u>1</u>	No. Stories	<u>N/A</u>	Age	<u>8</u>	Function	<u>Wood Fence</u>
Construction	<u>Wood</u>	Condition	<u>Average/Good</u>	Sq. Ft. Area	<u>105 LF</u>		
Replacement Cost	<u>\$1,600</u>	Depreciation	<u>\$400</u>	Indicated Value \$	<u>1,200</u>		

**OTHER COMMENTS AND EXPLANATION OF REPRODUCTION COST AND DEPRECIATION:**

Based on estimates from New Fence of Tennessee (615-423-9421) and Affordable Fence Co. (888-382-4952), with support from Marshall Valuation Service, the cost to install this improvement is \$15.25 per lineal foot, or \$1,600 (rounded), which includes miscellaneous overhead/management/design fees. The improvements have an estimated effective age of 4 years. Based on a total economic life of 16 years, physical depreciation is estimated at 25% using the straight-line method (4/16 = 25%).

**OTHER IMPROVEMENTS**

Structure No.	<u>2</u>	No. Stories	<u>N/a</u>	Age	<u>±10</u>	Function	<u>Trees</u>
Construction	<u>N/a</u>	Condition	<u>Average</u>	Sq. Ft. Area	<u>N/a</u>		
Reproduction Cost	<u>\$2,400</u>	Depreciation	<u>N/a</u>	Indicated Value \$	<u>\$2,400</u>		

**OTHER COMMENTS AND EXPLANATION OF REPRODUCTION COST AND DEPRECIATION:**

We used the Marshall Swift Cost Service, supported by interviews with landscaping/irrigation companies, as a basis for determining the replacement cost new of the subject's existing yard improvements. The subject yard improvements are classified as Yard Improvements – Landscaping – Trees (Medium/Large) –Average/Good (Marshall Valuation Service - Section 66, Page 8, 12/13). Evergreen Trees – Six, ±4.0 caliper inch arborvitae trees. Based on estimates from John Deere Landscapes (615-794-4518) and Grassland Lawncare (615-595-8080), with support from Marshall Valuation Service, the cost to replace these improvements is \$400 per tree, or \$2,400 (6 trees x \$400 = \$2,400).

*Summary of Indicated Values* \$3,600

State Project No.	<u>60LPLM-F2-019</u>	County	<u>WILLIAMSON</u>	Tract No.	<u>114</u>
Federal Project No.	<u>STP-M-247(9)</u>	Name of Appraiser	<u>Ted A. Boozer, MAI</u>		

**SALES COMPARISON APPROACH**

**14. LAND VALUE ANALYSIS**

**ADJUST SALES TO SUBJECT USING** (Plus +, Subject Better)(Minus -, Subject Poorer) Using Dollar Adjustments Only.  
If the land is broken down and assigned more than one unit value, additional sales must be shown supporting each value.

**(A) ANALYSIS OF COMPARABILITY** (Insert Comp. Sale No.'s. from Brochure or Attachments)

Inspection Date		Sale No. <u>LS1</u>		Sale No. <u>LS2</u>		Sale No. <u>LS3</u>	
<b>CASH EQUIVALENT Sales Price</b>		\$90,000		\$65,000		\$63,000	
<b>Date of Sale</b>	<b># of Periods</b>	07/10/2014	3 Months	03/31/2014	7 Months	06/17/2014	4 Months
<b>% Per Period</b>	<b>Time Adj.</b>	0.42%	1.25%	0.42%	2.92%	0.42%	1.67%
<b>Sales Price Adj. for Time</b>		\$91,125		\$66,898		\$64,052	
<b>Proximity to Subject</b>		±2.20 miles		±3.20 miles		±1.0 mile	
<b>Unit Value Land</b> SF <input type="checkbox"/> FF <input type="checkbox"/> Acre <input type="checkbox"/> Lot <input checked="" type="checkbox"/>		\$91,125		\$66,898		\$64,052	
<b>Elements</b>	<b>Subject</b>	<b>Description</b>	<b>(+)(-) Adj.</b>	<b>Description</b>	<b>(+)(-) Adj.</b>	<b>Description</b>	<b>(+)(-) Adj.</b>
<b>Location (A)</b>	Spring Hill (Williamson)	Spring Hill (Williamson)	0	Spring Hill (Williamson)	0	Spring Hill (Williamson)	0
<b>Size (B)</b>	22,071 SF	13,148	0	13,445	0	10,000	0
<b>Shape (C)</b>	Irregular	Irregular Rectangle	0	Irregular Rectangle	0	Rectangle	0
<b>Site/View (D)</b>	Residential	Residential	0	Residential	0	Residential	0
<b>Topography (E)</b>	Level	Level	0	Level	0	Level	0
<b>Access (F)</b>	Hearthside Drive	Miles Johnson Pkwy	0	Red Water Court (Cul de Sac)	0	San Giovanni Court	0
<b>Zoning (G)</b>	R-2	R-2	0	R-2 PUD	0	R-2	0
<b>Utilities Available (H)</b>	Water, Sewer, Electricity, Gas, Telephone	Water, Sewer, Gas, Electricity, Telephone	0	Water, Sewer, Electricity, Gas, Telephone	0	Water, Sewer, Electricity, Gas Telephone	0
<b>Encumbrances Easements, etc. (I)</b>	Typical	Typical	0	Typical	0	Typical	0
<b>Off-Site Improvements (J)</b>	SR 247/Port Royal Rd. & Hearthside Drive	2 lane Secondary Residential Road	0	2-lane Secondary Roads	0	Buckner Lane & SR 247	0
<b>On-Site Improvements (K)</b>	Driveway & Sidewalk	Driveway & Sidewalk	0	Driveway & Sidewalk	0	Driveway & Sidewalk	0
<b>Other Adj. (Specify) (L)</b>							
<b>(M)</b>							
<b>(N)</b>							
<b>NET ADJUSTMENTS</b>		(+)(-)	0	(+)(-)	0	(+)(-)	0
<b>ADJUSTED INDICATED UNIT VALUE</b>			\$91,125	\$66,898	\$64,052		

**COMMENTS: Continued on following page....**

**SALES COMPARISON APPROACH**

**14. LAND VALUE ANALYSIS**

**ADJUST SALES TO SUBJECT USING** (Plus +, Subject Better) (Minus -, Subject Poorer) Using Dollar Adjustments Only. If the land is broken down and assigned more than one unit value, additional sales must be shown supporting each value.

**(A) ANALYSIS OF COMPARABILITY** (Insert Comp. Sale No's. from Brochure or Attachments)

<b>Inspection Date</b>		Sale No. <u>LS4</u>		Sale No. <u>LS5</u>		Sale No. _____	
<b>CASH EQUIVALENT Sales Price</b>		\$54,000		\$54,000		\$	
<b>Date of Sale</b>	<b># of Periods</b>	03/27/2013	19 Months	04/08/2013	18 Months		
<b>% Per Period</b>	<b>Time Adj.</b>	0.42%	7.92%	0.42%	7.50%		0.00%
<b>Sales Price Adj. for Time</b>		\$58,277		\$58,050		\$ 0	
<b>Proximity to Subject</b>		±1.10 miles		±1.40 miles			
<b>Unit Value Land</b> SF <input type="checkbox"/> FF <input type="checkbox"/> Acre <input type="checkbox"/> Lot <input checked="" type="checkbox"/>		\$58,277		\$58,050			
<b>Elements</b>	<b>Subject</b>	<b>Description</b>	<b>(+)(-) Adj.</b>	<b>Description</b>	<b>(+)(-) Adj.</b>	<b>Description</b>	<b>(+)(-) Adj.</b>
<b>Location (A)</b>	Spring Hill (Williamson)	Spring Hill (Williamson)	0	Spring Hill (Williamson)	0		
<b>Size (B)</b>	22,071 SF	10,322	0	12,815	0		
<b>Shape (C)</b>	Irregular	Sl. Irregular Rectangle	0	Irregular	0		
<b>Site/View (D)</b>	Residential	Residential	0	Residential	0		
<b>Topography (E)</b>	Level	Level	0	Level	0		
<b>Access (F)</b>	Hearthside Drive	Sakari Circle	0	Sakari Circle	0		
<b>Zoning (G)</b>	R-2	R-2	0	R-2	0		
<b>Utilities Available (H)</b>	Water, Sewer, Electricity, Gas, Telephone	Water, Sewer, Electricity, Gas, Telephone	0	Water, Sewer, Electricity, Gas, Telephone	0		
<b>Encumbrances Easements, etc. (I)</b>	Typical	Typical & 10' ROW	0	Typical	0		
<b>Off-Site Improvements (J)</b>	SR 247/Port Royal Rd. & Hearthside Drive	Buckner Lane & Duplex Road	0	Buckner Lane & Duplex Road	0		
<b>On-Site Improvements (K)</b>	Driveway & Sidewalk	Driveway & Sidewalk	0	Driveway & Sidewalk	0		
<b>Other Adj. (Specify) (L)</b>							
<b>(M)</b>							
<b>(N)</b>							
<b>NET ADJUSTMENTS</b>		<b>(+)(-)</b>	0	<b>(+)(-)</b>	0	<b>(+)(-)</b>	\$0
<b>ADJUSTED INDICATED UNIT VALUE</b>			\$58,277		\$58,050		
<b>(B) TOTAL INDICATED LOT VALUE OF SUBJECT</b>				$\left( \frac{\$75,000 \times 1 \text{ Lot}}{\text{Correlated Unit Value X Units}} \right)$		\$75,000	

Comments: Continued on following page.....

## ADDITIONAL COMMENTS

### 14. LAND VALUE ANALYSIS: Continued from preceding page.....

In this area, the most widely accepted method of valuing residential lots is on a price per lot basis. Therefore, I used the per lot unit value as the appropriate unit of measurement for the subject site. As shown in the preceding analysis, five closed sales form a value range from \$58,050 to \$91,125/lot, with an average of \$67,680/lot and a median of \$65,052/lot, after adjusting for market conditions.

The sales were compared to the subject based on property rights conveyed, financing, sale conditions, market conditions, and physical characteristics. To the best of our knowledge, all the sales represented arms-length transactions, which included the fee simple estate property rights. In addition, all of the sales were cash to seller conveyances, whereby financing was not a factor in the sales price. To our knowledge, there were no unusual sale conditions involved in any of other the transactions.

**Market Conditions:** As discussed in the Market Data Brochure, an annual 5% market conditions adjustment was deemed appropriate, which equates to 0.42% per month. Therefore, a 1.25% upward adjustment was applied to Sale LS1 (3 months x 0.42% = 1.25%), which equates an adjusted price of \$91,125. Similarly, a 2.92% upward adjustment was applied to Sale LS2 (7 months x 0.42% = 2.92%), which equates an adjusted price of \$66,898. A 1.67% upward adjustment was applied to Sale LS3 (4 months x 0.42% = 1.67%), which equates an adjusted price of \$64,052. A 7.92% upward adjustment was applied to Sale LS4 (19 months x 0.42% = 7.92%), which equates an adjusted price of \$58,277. A 7.50% upward adjustment was applied to Sale LS5 (18 months x 0.42% = 7.50%), which equates an adjusted price of \$58,050.

**Location:** All five closed sales are located in subdivisions within the city limits of Spring Hill (Williamson County) and are similar to the subject in this regard. Sale LS1 and Sale LS2 are located in the Autumn Ridge and Arbors at Autumn Ridge Subdivisions, which are west of Columbia Pike (Hwy 31) and are least similar to the subject in terms of proximity. Similar to the subject, Sale LS3, located in Benevento East Subdivision, and Sales LS4 and LS5, located in the Dakota Pointe Subdivision, are all located east of Columbia Pike (Hwy 31) and are accessible from Duplex Road. All of the comparable sales are located in Williamson County. Generally, land located in Williamson County is considered superior to land located in Maury County and we have considered this trend on a qualitative basis.

**Size:** The sales range in size from 10,000 SF to 13,445 SF, with an average size of 11,946 SF. The subject contains a total land area of 22,071 SF, which falls above the size range of the comparable sales. Typically, an inverse relationship exists between size and price/SF, with smaller tracts selling at higher prices/SF. The correlation between size and price/SF is not strongly supported by the unit values and sizes. Therefore, I have considered the size of the subject in relation to the comparable sales on a qualitative basis.

**Shape:** The subject tract offers an irregular shape, which is similar to comparable Sales LS1, LS2, LS4, and LS5. Sale LS3 is rectangular in shape. As shape does not appear to be significant in this analysis, no adjustments were necessary.

**Topography:** The subject lot exhibits basically level and cleared topography, which is similar to the five comparable sales. Therefore a topography/development potential adjustment is not warranted.

**Access:** The subject has legal access along Hearthside Drive, a secondary residential drive. The subject is in close proximity to both Port Royal Road and Duplex Road and access is considered good to these roadways. All of the comparable sales have legal access along their respective frontages and are similar to the subject in this regard. It is important to note, Sale LS2 is located along a cul-de-sac and Sale LS1 fronts Miles Johnson Parkway; which provides direct access to Duplex Road from the west side of Columbia Pike (Hwy 31). Differences in access will be considered on a qualitative basis.

**Zoning:** The subject property is zoned R-2 (Medium Density Residential). As mentioned in the zoning section of the Market Data Brochure, allowable uses for the subject property include single-family detached dwellings and residential planned use developments. All the comparable sales are zoned R-2; therefore, no adjustments are warranted.

**Utilities:** The subject has water, sewer, electricity, cable and telephone services on-site. All the closed sales have similar utilities; therefore, no adjustments are supported.

**Encumbrances, Easements, Etc.:** Similar to the subject property, Sale LS4 is encumbered by a R.O.W. dedication area (Buckner Road). The subject and all the comparable sales have typical utility easements and building setbacks. Any differences in encumbrances/easements will be considered on a qualitative basis.

**Off-Site Improvements:** The subject property offers a two-lane residential street in close proximity to primary roadways. All of the comparable sales offer similar off-site improvements.

**On-Site Improvements:** The subject property offers a paved driveway and sidewalk. All of the comparable sales are similar in this regard.

## ADDITIONAL COMMENTS

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### 14. LAND VALUE ANALYSIS: Continued from preceding page.....

**Valuation Summary:** In conclusion, the five comparables provide a reasonable range from which the subject's value can be determined. After considering the adjustments discussed above, the sales form a unit price range from \$58,050 to \$91,125/lot, with an average of \$67,680/lot and a median of \$65,052/lot, after adjusting for market conditions. Based on Size, these sales reflect unit values ranging from \$4.53 to \$6.93/SF, with an average \$5.70/SF. However, all of these lot sales occurred in modern neighborhoods that feature underground utilities, sidewalks, amenities, and higher priced homes relative the subject subdivision. Furthermore, in terms of location, Sales LS3-LS5, located east of Columbia Pike along Duplex Road, were considered most similar to the subject in terms of location. These sales form a lot price range from \$58,050 to \$64,052/lot, with an average of \$60,126/lot and a median of \$58,277/lot. Therefore, with all pertinent factors considered, including the larger size of the subject lot relative to the sales and the shape and location of the subject lot, we have selected a market value of **\$75,000** for the subject's 22,071 SF single-family lot, which equates to \$3.40/SF. This price per square foot value will be utilized throughout the remainder of the report for valuation purposes.

**17. EXPLANATION and/or BREAKDOWN OF LAND VALUES:**

**(A) VALUATION OF LAND**

LAND	<u>1</u>	S.F.	<input type="checkbox"/>	F.F.	<input type="checkbox"/>	ACRE	<input type="checkbox"/>	LOT	<input checked="" type="checkbox"/>	@	\$	<u>75,000</u>	(Average) Per Unit	\$	<u>75,000</u>
LAND		S.F.	<input type="checkbox"/>	F.F.	<input type="checkbox"/>	ACRE	<input type="checkbox"/>	LOT	<input type="checkbox"/>	@	\$		(Average) Per Unit	\$	
LAND		S.F.	<input type="checkbox"/>	F.F.	<input type="checkbox"/>	ACRE	<input type="checkbox"/>	LOT	<input type="checkbox"/>	@	\$		(Average) Per Unit	\$	
LAND		S.F.	<input type="checkbox"/>	F.F.	<input type="checkbox"/>	ACRE	<input type="checkbox"/>	LOT	<input type="checkbox"/>	@	\$		(Average) Per Unit	\$	
LAND		S.F.	<input type="checkbox"/>	F.F.	<input type="checkbox"/>	ACRE	<input type="checkbox"/>	LOT	<input type="checkbox"/>	@	\$		(Average) Per Unit	\$	

REMARKS

None

**18. APPROACHES TO VALUE CONSIDERED**

(A) Indicated Value of	<input type="checkbox"/> Entire Tract	<input checked="" type="checkbox"/> Part Affected from SALES COMPARISON APPROACH	\$	<u>\$78,600</u>
(B) Indicated Value of	<input type="checkbox"/> Entire Tract	<input type="checkbox"/> Part Affected from COST APPROACH	\$	
(C) Indicated Value of	<input type="checkbox"/> Entire Tract	<input type="checkbox"/> Part Affected from INCOME APPROACH	\$	

**(D) RECONCILIATION:** (Which approaches were given most consideration) (Single-Point Conclusion Should be Reasonably Rounded)

The Sales Comparison Approach was the only approach deemed appropriate to determine the market value of the subject site. The value indication derived from the Sales Comparison Approach was \$75,000. The improvements in Item 11 are affected by the project and have an estimated value of \$3,600, which were added to the estimated land value in the Sales Comparison Approach to estimate the total value of the part affected. Inclusive of the estimated value of the existing improvements, I estimate the value of the subject property to be \$78,600

<b>19. FAIR MARKET VALUE</b> of	<input type="checkbox"/> Entire Tract	<input checked="" type="checkbox"/> Part Affected.....	\$	<u>78,600</u>		
<b>(A) TOTAL AMOUNT DUE OWNER</b> if	<input type="checkbox"/> Entire Tract	<input checked="" type="checkbox"/> Part Affected Acquired.....	\$	<u>12,100</u>		
<b>(B) AMOUNT ATTRIBUTABLE TO:</b>	Land	\$	<u>75,000</u>	Improvements	\$	<u>3,600</u>

REMARKS

The estimated contributory values of the existing improvements that benefit the subject tract are shown below:

Improvement 1:	\$1,200
Improvement 2:	\$2,400
<b>Total Improvement Value</b>	<b>\$3,600</b>

**PARTIAL ACQUISITION**

20.

**VALUE OF ENTIRE TRACT**..... \$78,600

**AMOUNT DUE OWNER IF ONLY PART ACQUIRED (Detail breakdown)**

- A. X Land Acquired (Fee) 1,133 S.F.  @ \$3.40/SF \$3,852  
 Land Acquired (Fee) \_\_\_\_\_ S.F.  Ac.  @ \_\_\_\_\_  
 Drainage Esmt. \_\_\_\_\_ S.F.  Ac.  @ \_\_\_\_\_  
 Slope Esmt. 1,462 S.F.  Ac.  @ \$1.70 2,485  
 Const. Esmt. 1,730 S.F.  Ac.  @ \$1.02 \$1,765
- B. Improvements Acquired (Indicate which improvements by showing structure numbers)  
Improvements No. 1 & 2 \$3,600
- C. Value of Part Acquired Land & Improvements (Sub-Total)..... 11,702
- D. Total Damages (See Explanation, Breakdown and Support on Sheet 2A-9). \$400
- E. Sum of A, B and D: ..... 12,102
- F. Benefits: (Explain and deduct from D. Amount must not exceed incidental damages).... \$0
- G. TOTAL AMOUNT DUE OWNER; if only part is Acquired..... 12,100 (r)

21. VALUE OF REMAINDER (See 2A-9 for Documentation of Remainder Value)

A. LAND REMAINDER

- Left \_\_\_\_\_ S.F.  Ac.  @ \_\_\_\_\_  
 \_\_\_\_\_ S.F.  Ac.  @ \_\_\_\_\_  
 \_\_\_\_\_ S.F.  Ac.  @ \_\_\_\_\_  
 Right 20,938 S.F.  Ac.  @ \_\_\_\_\_  
 \_\_\_\_\_ S.F.  Ac.  @ \_\_\_\_\_  
 \_\_\_\_\_ S.F.  Ac.  @ \_\_\_\_\_

AMOUNT PER UNIT		DAMAGES		REMAINING VALUE
BEFORE	AFTER	%	\$	
\$3.40	\$3.40	0%	\$71,189	\$71,189

REMAINDER VALUE OF LAND..... \$ 71,189  
 LESS AMOUNT PAID FOR EASEMENTS IN ITEM 20A..... \$ 4,250  
 LESS COST TO CURE (Line 20-D)..... \$ 400  
 TOTAL REMAINDER VALUE OF LAND..... \$ 66,539

B. IMPROVEMENTS REMAINDER

- Improvement No. \_\_\_\_\_  
 Improvement No. \_\_\_\_\_  
 Improvement No. \_\_\_\_\_  
 Improvement No. \_\_\_\_\_  
 Improvement No. \_\_\_\_\_

BEFORE VALUE	DAMAGES		REMAINING VALUE
	%	\$	

REMAINDER VALUE OF IMPROVEMENTS..... 0  
 LESS COST TO CURE ITEMS..... 0  
 TOTAL REMAINDER VALUE OF LAND & IMPROVEMENTS..... \$66,500 (r)

REMARKS: None.

SUMMARY OF REMAINDER  
 APPRAISERS DESCRIPTION OF REMAINDER AND EXPLANATION OF DAMAGES OR BENEFITS  
 (Supplement to Items 20 and 21, Pages 2A-8)

A full narrative description of the remainder (s) must be given on all partial acquisitions. The after value estimates, both land and improvements shall be documented and supported by one or more of the applicable approaches to value.

**23. HIGHEST AND BEST USE AFTER ACQUISITION:**

The highest and best use of the right remainder, which consists of 20,938 SF (0.48 acres), will remain unchanged after the acquisition.

**24. DESCRIBE REMAINDER (S):**

Upon completion of the project, the intersection of Port Royal Road and Duplex Road will be signalized to include signal poles with cantilever arms, pull boxes, and conduits. In addition, a ±5'-wide concrete sidewalk will be located along subject's northern and western borders and a ±9'-wide asphalt, multi-purpose walking path will be located along the northern R.O.W of Duplex Road. Duplex Road and Port Royal Road will be curbed and guttered along the subject's frontages. Erosion control measures (cut slopes) will be in place within the slope easement areas. Duplex Road will consist of four lanes, including one (1) dedicated right turn lane, one (1) dedicated left turn lane, two (2), travel lanes (east & west).. At the intersection of Duplex Road, Port Royal Road will consist of three lanes, including one (1), dedicated right turn/north-bound travel lane, one (1) dedicated left turn center lane, and one south-bound travel lane.

According the Plans and R.O.W. Acquisition Table provided by the Tennessee Department of Transportation, there will be a remainder area to the right of the center line containing 20,938 SF. The remainder will change slightly in terms of size from the "before situation" by the fee acquisition, which includes a triangular-shaped, 0.026 acre (1,133 SF) area along the northern and eastern proposed R.O.W.s. Based on the 1,730 SF T.C.E and 1,460 SF slope easement areas, the remainder area to the right of the centerline will have the same basic characteristics before and after acquisition. Prior to the project, the subject was irregular in shape, and will remain irregular-shaped based on the relatively small acquisition area. The topography of the tract will remain unchanged from the "before situation"; however, two cut slopes will exist outside of the proposed R.O.W. The easements consist of cut slopes on 4:1 grades. Frontage in the "after situation" will remain basically unchanged and access will remain unchanged. A ±40'-long portion of a retaining wall will be located along the eastern portion of the subject's northern border, within the existing R.O.W. The subject will benefit directly from these improvements, offsetting any incidental damages to the remainder. Consequently, the market value of the remainder after the acquisition is unchanged from the before situation.

**Fee Acquisition:** The 1,133 SF fee acquisition is valued at 100% of fee value, or \$3.40/SF.

**Slope Easement:** This acquisition includes two cut slope easement areas totaling 0.036 acre or 1,462 SF of land area. The slope easement areas consist of irregular-shaped strips of land outside the existing and proposed ROW of Duplex Rd. and Port Royal Rd. The slope easement along the south side of Duplex Road extends 108.08' in length from the eastern property line to the proposed fee acquisition corner and measures roughly 6' – 10' in width. The slope easement along the east side of Port Royal Road is irregular in shape, measuring roughly 1' – 15' in width and extending 106.54' north outside the existing ROW before angling northeast and connecting to the proposed ROW. The slope easement will consist of cut slopes on a 4:1 grade in the "after situation" and should be reasonably easy to maintain by the property owner. The slope easement area can also still be used to meet setback requirements, lot coverage ratios, etc. Consequently, this acquisition is valued at 50% of fee value or \$1.70/SF (\$3.40/SF x 50%).

**Temporary Construction Easement:** The T.C.E contains 0.040 acres or 1,730 SF. The irregularly shaped T.C.E. is 10'-wide and extends the entire length of the subject's western and northern border areas and is adjacent to and south and east of the slope easement areas, which parallel the south side of Duplex Road and the east side of Port Royal Road. A construction easement will be utilized for the placement of traffic control, temporary runaround, erosion control and work zone. An annual rental rate of 10% of fee value for the three year anticipated time frame (30%) is considered to be reasonable. Calculated as follows: \$3.40/SF x 30% = \$1.02 per SF for the TCE.

**Cost-to-Cure Damages:** In the before situation, approximately 105 LF of wood privacy fencing and six evergreen trees were located within the acquisition areas. In the after situation, these improvements will need to be replaced to make the owners whole. The site improvements and their previously estimated replacement cost new are listed as follows:

1. **Wood Fencing** – The estimated replacement cost new for this improvement is estimated to be \$1,600.
2. **Evergreen Trees** – The estimated replacement cost new for these improvement are estimated to be \$2,400

Based on the preceding analysis, the total replacement cost new is \$4,000. As previously discussed, the depreciated value of the improvements was estimated at \$3,600. Therefore, the indicated cost-to-cure damages equals \$400.

<b>25. Amount of DAMAGE This Page To--2A-8, Item 20-D</b>	\$400
<b>(A) Amount of BENEFITS This Page To--2A-8, Item 20-F</b>	\$0

State Project No. 60LPLM-F2-019 County WILLIAMSON Tract No. 114  
 Federal Project No. STP-M-247(9) Name of Appraiser Ted A. Boozer, MAI

## PHOTOGRAPHS

26.

An adequate number of photographs of all improvements acquired or damaged or of land showing and unusual features shall be included in each appraisal. **(Even though there are no unusual features that would affect the land value, a minimum of one photograph is required of vacant land.)**

Each photograph shall be properly identified on the front or back with unalterable identification showing the following: PROJECT NUMBER, TRACT NUMBER, SUBJECT, and DATE PICTURE TAKEN.



Northerly View of Acquisition Areas along Port Royal Road; Subject Property in Background  
(Tract 114 – Photo Taken 10/1/2014)



Southerly View of Slope & TCE Areas along Port Royal Road  
(Tract 114 – Photo Taken 10/1/2014)

State Project No. 60LPLM-F2-019 County WILLIAMSON Tract No. 114  
Federal Project No. STP-M-247(9) Name of Appraiser Ted A. Boozer, MAI

## PHOTOGRAPHS

26.

An adequate number of photographs of all improvements acquired or damaged or of land showing and unusual features shall be included in each appraisal. **(Even though there are no unusual features that would affect the land value, a minimum of one photograph is required of vacant land.)** Each photograph shall be properly identified on the front or back with unalterable identification showing the following: PROJECT NUMBER, TRACT NUMBER, SUBJECT, and DATE PICTURE TAKEN.



Easterly View of Proposed R.O.W. along Duplex Road; Subject to the Right  
(Tract 114 – Photo Taken 10/1/2014)



Westerly View of Proposed ROW / TCE / Slope Areas; Duplex Road to the Right  
(Tract 114 – Photo Taken 10/1/2014)

## PHOTOGRAPHS

26.

An adequate number of photographs of all improvements acquired or damaged or of land showing and unusual features shall be included in each appraisal. **(Even though there are no unusual features that would affect the land value, a minimum of one photograph is required of vacant land.)** Each photograph shall be properly identified on the front or back with unalterable identification showing the following: PROJECT NUMBER, TRACT NUMBER, SUBJECT, and DATE PICTURE TAKEN.



SE View of Trees & Privacy Fencing within Proposed R.O.W. & TCE Areas  
(Tract 114 – Photo Taken 10/1/2014)



View of TCE & Slope Easement Areas along Northern Portion of The Tract  
(Tract 114 – Photo Taken 10/1/2014)

### PHOTOGRAPHS

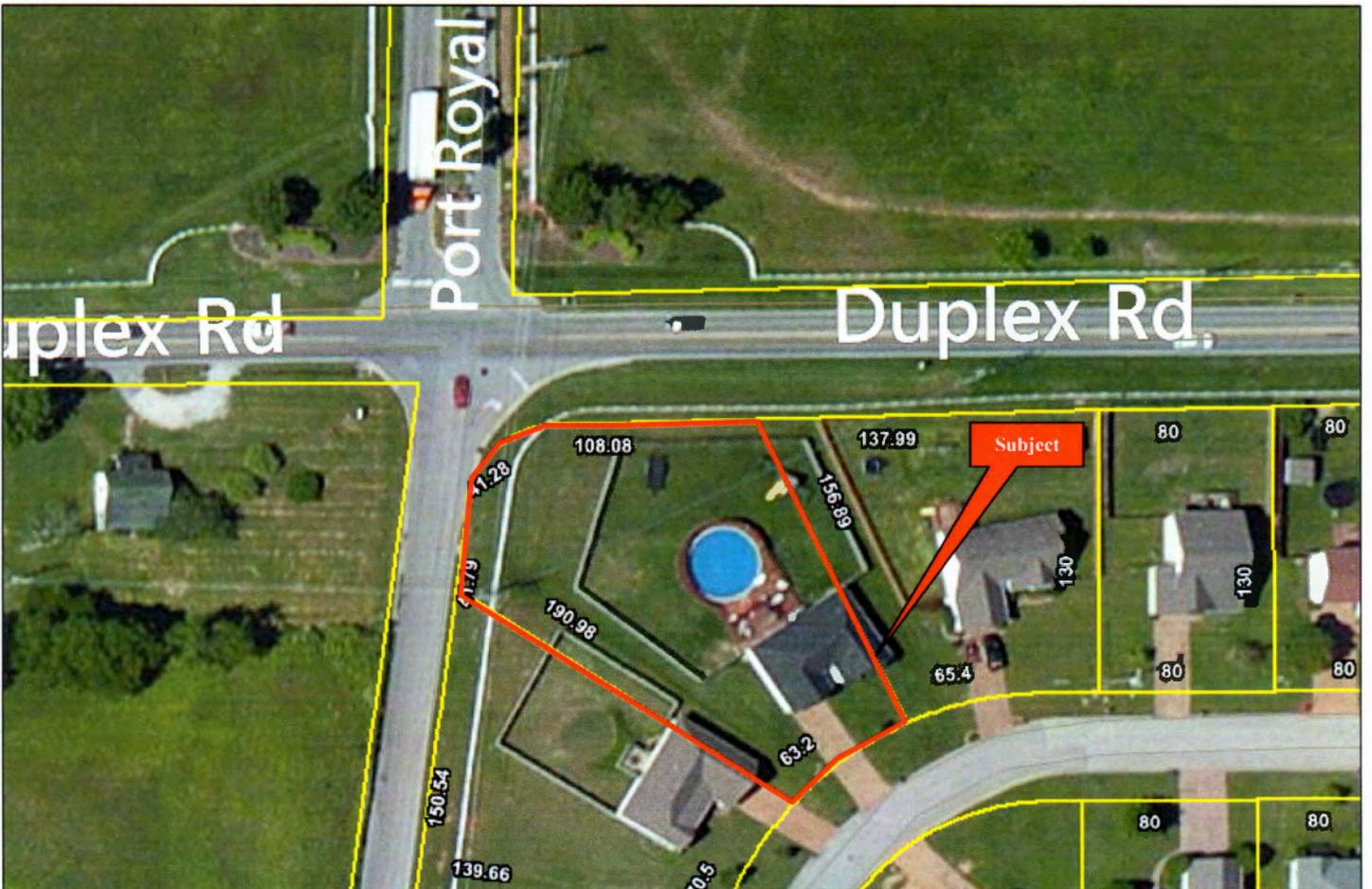
26.

An adequate number of photographs of all improvements acquired or damaged or of land showing and unusual features shall be included in each appraisal. **(Even though there are no unusual features that would affect the land value, a minimum of one photograph is required of vacant land.)** Each photograph shall be properly identified on the front or back with unalterable identification showing the following: PROJECT NUMBER, TRACT NUMBER, SUBJECT, and DATE PICTURE TAKEN.



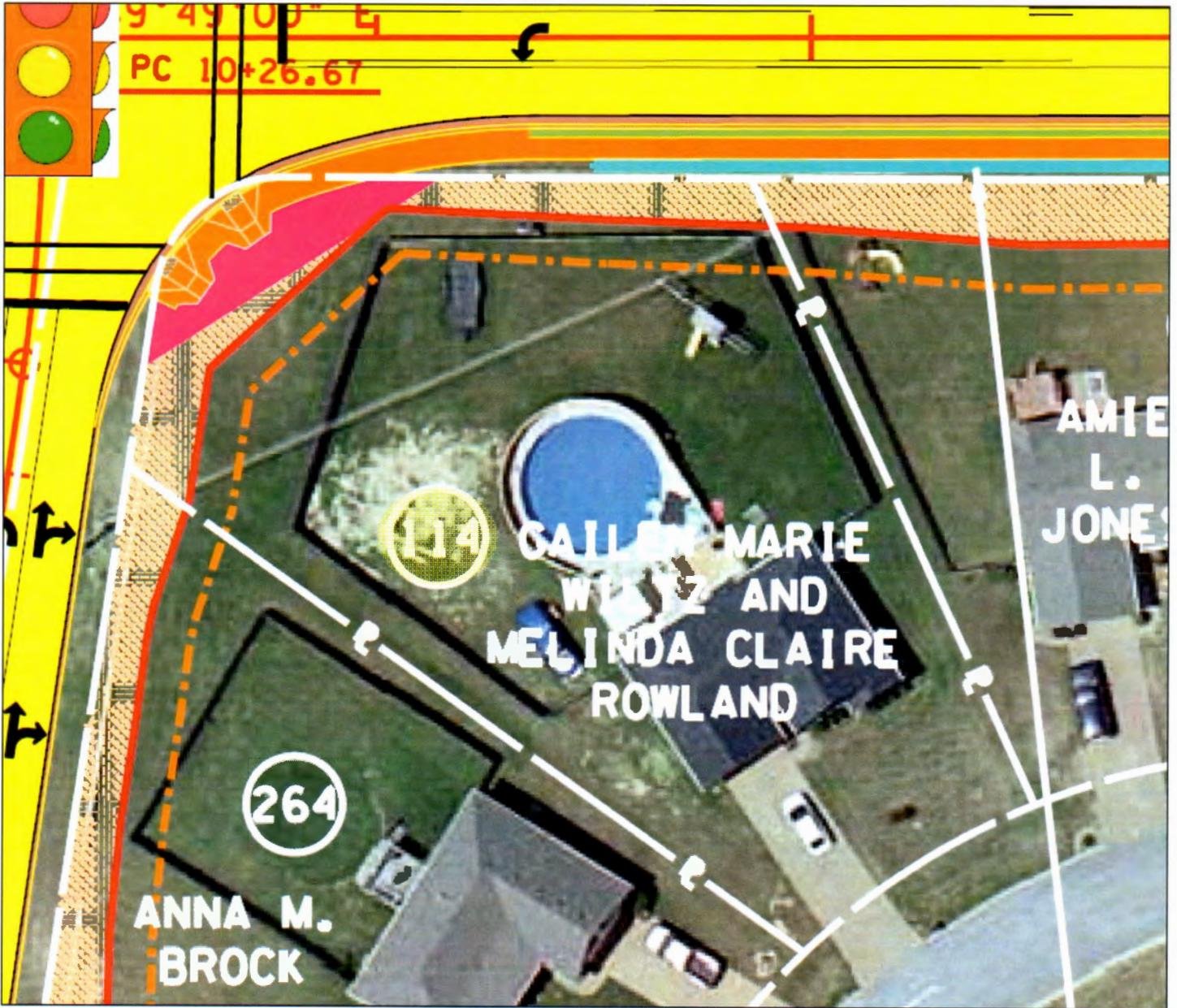
NW View of Backyard; Affected Portions of Fencing & Trees visible in Background  
(Tract 114 – Photo Taken 10/1/2014)

### AERIAL PHOTOGRAPH

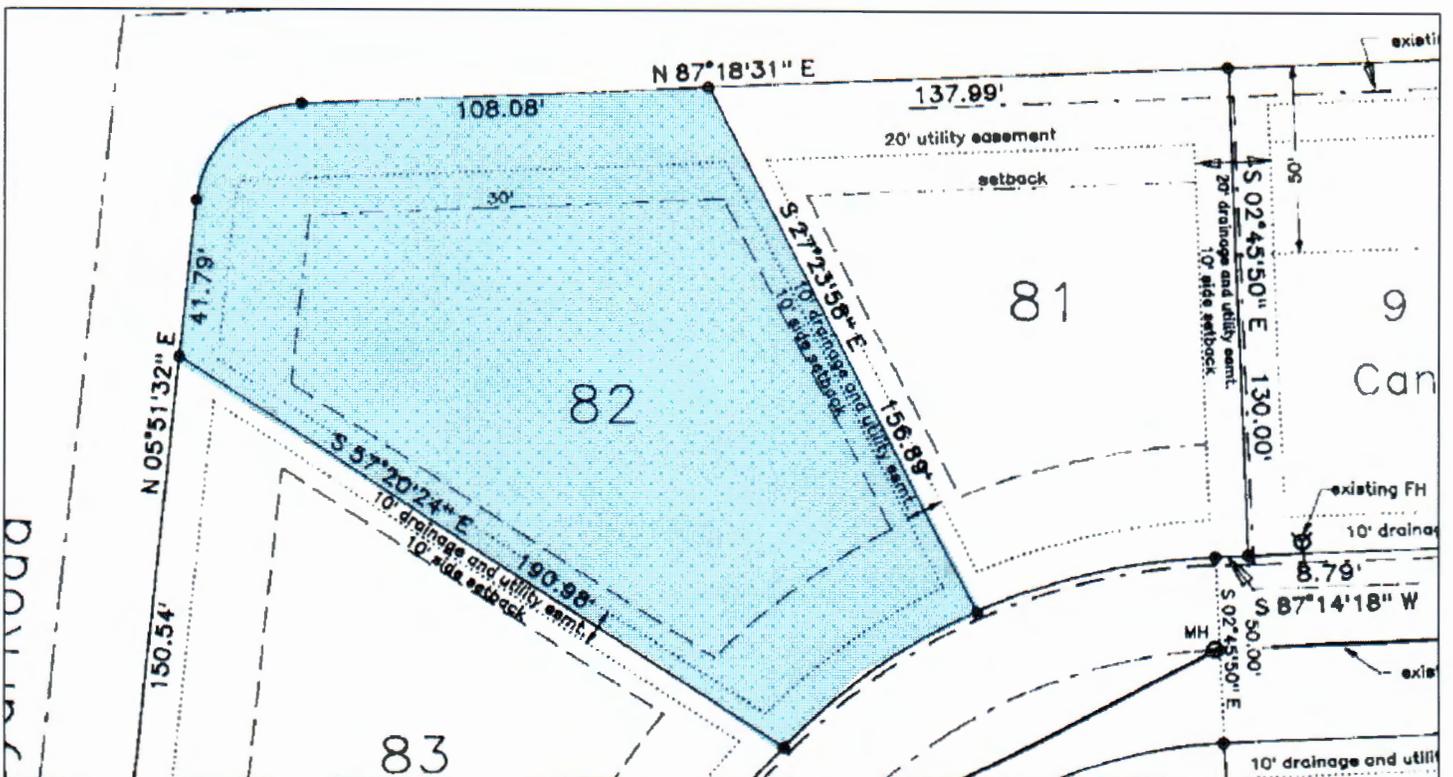


State Project No. 60LPLM-F2-019 County WILLIAMSON Tract No. 114  
Federal Project No. STP-M-247(9) Name of Appraiser Ted A. Boozer, MAI

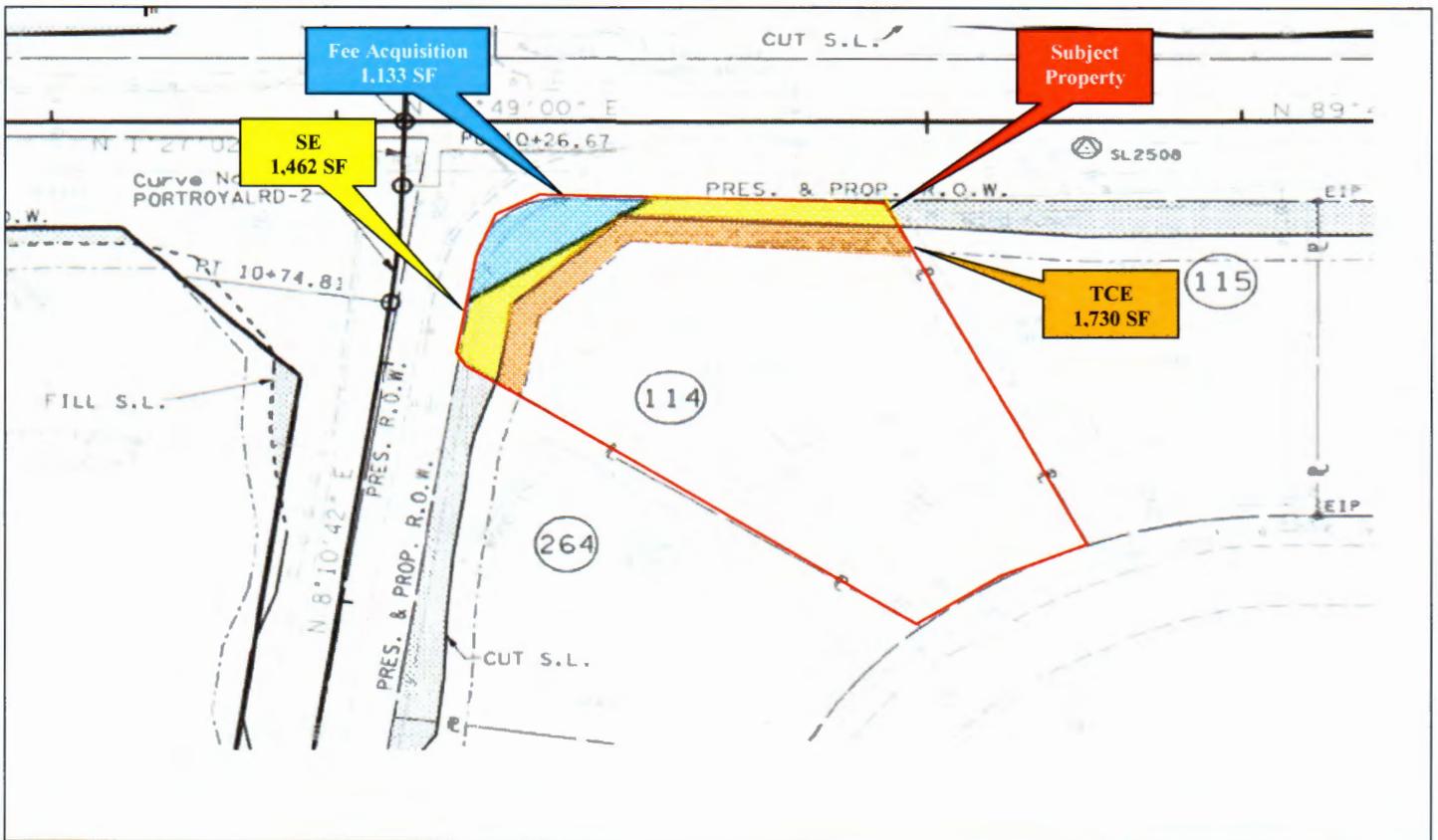
ENGINEER OVERLAY MAP



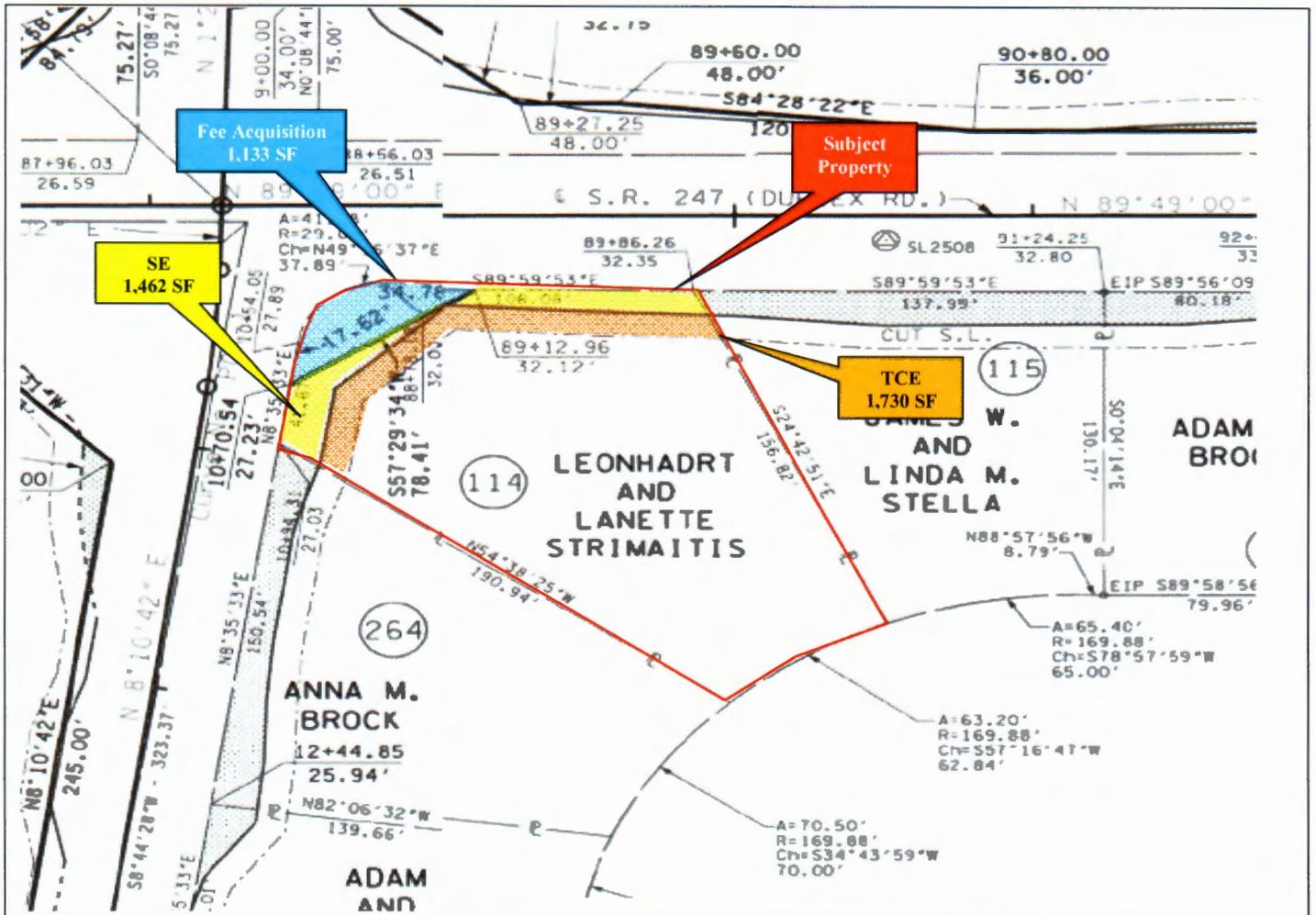
PLAT MAP



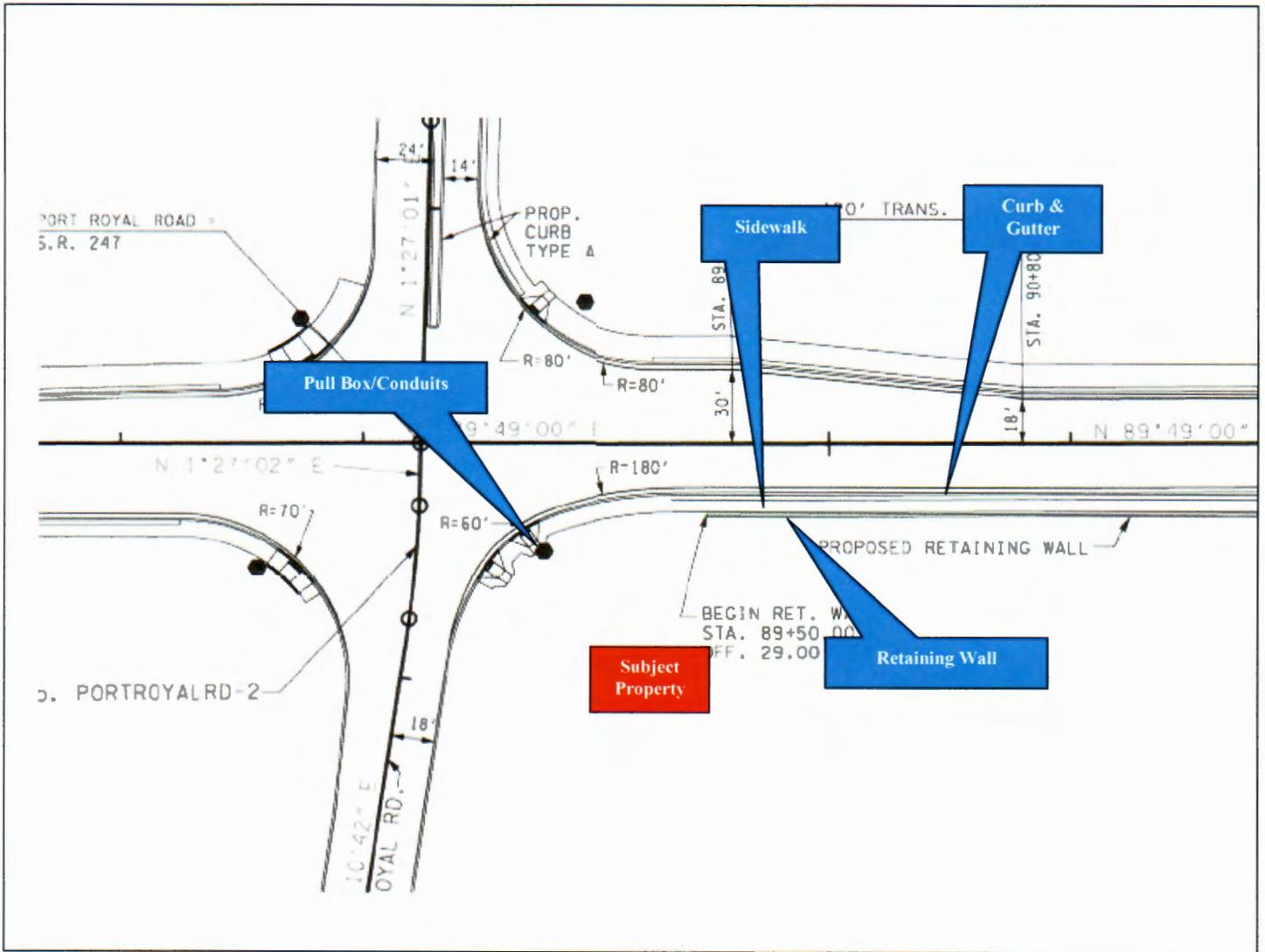
### RIGHT-OF-WAY MAP – PRESENT LAYOUT



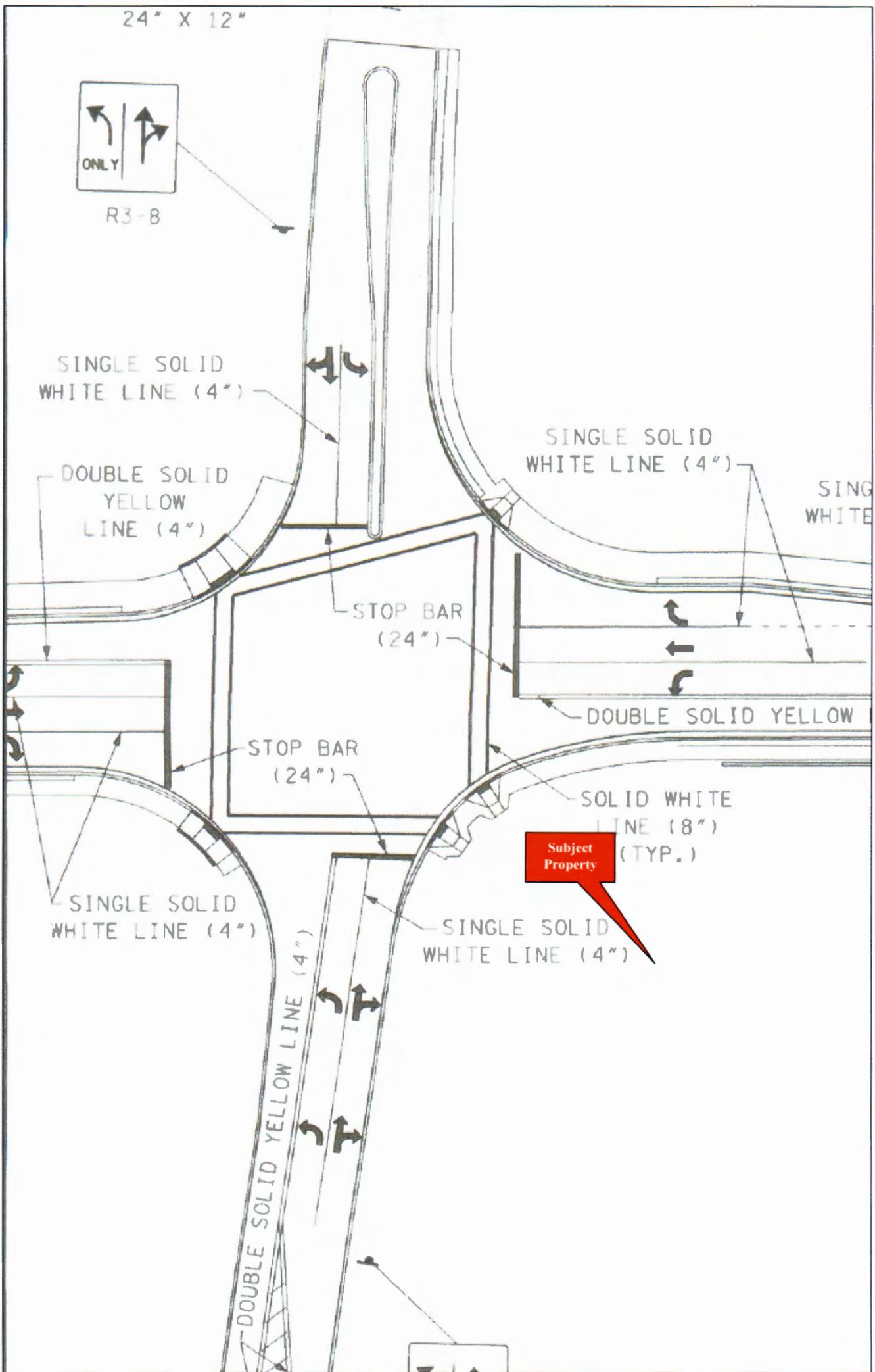
### RIGHT-OF-WAY MAP – ROW LAYOUT



### RIGHT-OF-WAY MAP – PROPOSED LAYOUT



### SIGNAGE & PAVEMENT MARKING SHEET



**PURPOSE OF APPRAISAL**

The purpose of the appraisal is to estimate the amount due the property owner as a result of acquisition of all, or a portion of, the property for a proposed intersection improvement right-of-way project. The value estimate in this report is based on market value. See "Definition of Market Value" below.

**DEFINITION OF MARKET VALUE**

All estimates of value prepared for agency acquisitions shall be based on "market value" –as defined and set forth in the *Tennessee Pattern Jury Instructions 2<sup>nd</sup>* Edition to wit: "the amount of money which a purchaser, willing but under no compulsion to buy, would pay, and which a seller, willing but under no compulsion to sell, would accept, taking into consideration all the legitimate uses to which the property was adaptable and might in reason be applied".

**PROPERTY RIGHTS APPRAISED**

Basic underlying property rights considered herein are those of a 100% ownership position in Fee Simple, defined as: "absolute ownership, unencumbered by any other interest or estate, subject only to the limitations imposed by the governmental powers of taxation, eminent domain, police power and escheat." *The Appraisal of Real Estate, 14<sup>th</sup> ed. Chicago, IL.*

The proposed acquisition consists of a fee acquisition and/or easement rights for the proposed intersections improvement project. The easement rights, if any, consist of the acquisition of less than fee simple title and in these cases the extent of the property rights conveyed have been considered in arriving at the estimate of value.

Any and all liens have been disregarded. The property is assumed to be free and clear of all encumbrances except easements or other restrictions as noted on the title report or during physical inspection of the property and mentioned in this report.

**INTENDED USE**

The intended use of this appraisal is to assist the City of Spring Hill, Tennessee in Right-of-Way acquisition or disposition.

**INTENDED USER**

The intended user of this report is the City of Spring Hill, Tennessee.

NOTE: If this appraisal is limited to the area affected by the acquisition for the proposed project and consists of only a part of the whole property, the value for the portion appraised cannot be used to estimate the value of the whole by mathematical extension.

Plans for the proposed construction, including cross sections of cuts and fills for the subject property, have been considered in arriving at the estimates of market value.

**ATTACHMENTS**

Sales information and/or other pertinent information, which is part of this appraisal report and referenced in the text of this appraisal, can be found:

           attached at the end of this report.

  X   in a related market data brochure prepared for this project and which becomes a part of this report.

**SIGNIFICANT OBSERVATIONS AND LIMITING CONDITIONS**

This appraisal is based on information provided by the property owner, public officials, property managers, real estate professionals, and other reliable sources, and is believed to be accurate. There were no extraordinary assumptions implemented in deriving a market value estimate as part of this appraisal.

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State Project No.	<u>60LPLM-F2-019</u>	County	<u>WILLIAMSON</u>	Tract No.	<u>114</u>
Federal Project No.	<u>STP-M-247(9)</u>	Name of Appraiser	<u>Ted A. Boozer, MAI</u>		

## EXPOSURE TIME

It is understood that in order for the subject property to achieve the market value estimated herein, an exposure time of 4 months or less is required assuming competent marketing efforts.

## SCOPE OF WORK

The City of Spring Hill has requested an appraisal to estimate the market value of the property described herein for the purpose of acquisition or disposition. In accordance with the client's request, appropriate/required inspections and investigations have been conducted to gain familiarity with the subject of this report and the market in which it would compete if offered for sale.

Reliable data-subscription services have been utilized as the primary search tool for transfers of vacant land as well as improved properties. Deeds have been read and interviews with property owners and project-area real estate professionals conducted to the extent necessary to gain clarity and market perspective sufficient to develop credible opinions of use and value. Where construction costs are an integral part of the valuation pursuit, national cost services have been employed, but supplemented by local suppliers and contractors where necessary.

Applicable and customary approaches to value have been considered. Each of the traditional approaches to value has been processed or an explanation provided for the absence of one or more in the valuation of the subject property. For acquisition appraisals, furnished Right-of-Way plans have been utilized to visualize the property in an after-state where there is a remainder. Damages and/or special benefits have been considered for all remainders. As well, for acquisition appraisals, a "Formal" appraisal includes all real property aspects of the "Larger Parcel" as defined in this report or the tract as shown on the right-of-way plans, in the acquisition table, or extant on the ground at the time of inspection or date of possession. A "Formal Part-Affected" appraisal generally constitutes something less than a consideration of the entire tract, but in no way eliminates appropriate analyses, or diminishes the amount due owner had a "Formal" appraisal been conducted.

Acquisition appraisals are conducted in accordance with Tennessee's State Rule which asserts that the part acquired must be paid for and that special benefits can only offset damages.

## ASSUMPTIONS, EXTRAORDINARY ASSUMPTIONS, HYPOTHETICAL CONDITIONS, AND LIMITING CONDITIONS

This appraisal report has been made with the following assumptions, extraordinary assumptions, hypothetical conditions, and limiting conditions:

- (1) The distribution, if any, of the total valuation in this report between land and improvements applies only under the stated program of utilization. The separate allocations for land and buildings must not be used in conjunction with any other appraisal and are invalid if so used.
- (2) Possession of this report, or a copy thereof, does not carry with it the right of publication. It may not be used for any purposes by any person other than the party to whom it is addressed without the written consent of the appraiser and in any event, only with proper written qualification and only in its entirety.
- (3) The appraiser herein by reason of this appraisal is not required to give further consultation, testimony, or be in attendance in court with reference to the property in question unless arrangements have been previously made.
- (4) Neither all nor any part of the contents of this report (*especially any conclusions as to value, the identity of the appraiser, or the firm with which the appraiser is connected*) shall be disseminated to the public through advertising, public relations, news, sales, or other media without the prior written consent and approval of the appraiser.
- (5) The value estimate is based on building sizes calculated by the appraiser from exterior dimensions taken during the inspection of the subject property. Land areas are based on the Acquisition Table unless otherwise noted in this report.
- (6) No responsibility is assumed for the legal description or for matters including legal or title considerations. Title to the property is assumed to be good and marketable unless otherwise stated.
- (7) The property is appraised free and clear of any or all liens or encumbrances unless otherwise stated.
- (8) Responsible ownership and competent property managements are assumed.
- (9) The information furnished by others is believed to be reliable. However, no warranty is given for its accuracy.
- (10) All engineering is assumed to be correct. The plot plans and illustrative material in this report are included only to assist the reader in visualizing the property.
- (11) It is assumed that there are no hidden or unapparent conditions of the property, subsoil, or structures that render it more or less valuable. No responsibility is assumed for such conditions or for arranging for engineering studies that may be required to discover them.

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**ASSUMPTIONS, EXTRAORDINARY ASSUMPTIONS, HYPOTHETICAL CONDITIONS, AND  
LIMITING CONDITIONS (continued)**

- (12) It is assumed that there is full compliance with all-applicable federal, state and local environmental regulations and laws unless noncompliance is stated, defined, and considered in the appraisal report.
- (13) It is assumed that all applicable zoning and use regulations and restrictions have been complied with, unless nonconformity has been stated, defined, and considered in the appraisal report.
- (14) It is assumed that all required licenses, certificates of occupancy, consents, or other legislative or administrative authority from any local, state, or national government or private entity or organization have been or can be obtained or renewed for any use on which the value estimate contained in this report is based.
- (15) It is assumed that the utilization of the land and improvements is within the boundaries or property lines of the property described and that there is no encroachment or trespass unless noted in the report.
- (16) Unless otherwise stated in this report, the appraiser did not observe the existence of hazardous material, which may or may not be present on the property. The appraiser, however, is not qualified to detect such substances. The presence of substances such as asbestos, area-formaldehyde foam insulation or other potentially hazardous materials may affect the value of the property. The value estimate is predicated on the assumption that there is no additional materials on the property that would cause a loss in value. No responsibility is assumed for any such conditions, or for any expertise or engineering knowledge required to discover them or the costs involved to remove them. The appraiser reserves the right to revise the final value estimate if such substances are found on or in the property.
- (17) The Americans with Disabilities Act ("ADA") became effective January 26, 1992. We have not made a specific compliance survey and analysis of this property to determine whether or not it is in conformity with the various detailed requirements of the ADA. It is possible that a compliance survey of the property together with a detailed analysis of the requirements of the ADA could reveal that the property is not in compliance with one or more of the requirements of the ADA. If so, this fact could affect the value of the property. Since we have no direct evidence relating to this issue, we did not consider possible non-compliance with the requirements of the ADA in estimating the value of the subject property.
- (18) The public improvement project or its anticipation cannot be considered in the "before" value estimate; however, when there is a "remainder", the public improvement project must be considered as to its influence on said remainder(CFR, Title 49, Subtitle A, Part 24, Subpart B, Sec. 24.103(b). Source: FAQ 213
- (19) This appraisal contains a hypothetical condition that the subject roadway project will be constructed according to plans and cross sections referenced in this report. The use of this hypothetical condition might have affected the assignment results.
- (20) Applicable to Formal Part-Affected type of appraisal – when all the land area and/or all improvements are not appraised this is considered a hypothetical condition. The use of this hypothetical condition might have affected assignment results.

### CERTIFICATE OF APPRAISER

I certify that to the best of my knowledge and belief:

- (1) The statements of fact contained in this appraisal are true and correct.
- (2) The reported analyses, opinions, and conclusions are limited only by the reported assumptions and limiting conditions and are my personal, impartial, and unbiased professional analyses, opinions, and conclusions.
- (3) I have no (or the specified) present or prospective interest in the property that is the subject of this report, and no (or the specified) personal interest with respect to the parties involved.
- (4) That I have performed no (or the specified) services, as an appraiser or in any other capacity, regarding the property that is the subject of this report within the three-year period immediately preceding acceptance of this assignment.
- (5) I have no bias with respect to the property that is the subject of this report or to the parties involved with this assignment.
- (6) My engagement in this assignment was not contingent upon developing or reporting predetermined results.
- (7) My compensation for completing this assignment is not contingent upon the development or reporting of a predetermined value or direction in value that favors that cause of the client, the amount of the value opinion, the attainment of a stipulated result, or the occurrence of a subsequent event directly related to the intended use of this appraisal.
- (8) My analyses, opinions and conclusions were developed, and this report has been prepared, in conformity with the *Uniform Standards of Professional Appraisal Practice, Uniform Act, and TDOT Guidelines for Appraisers.*
- (9) I have made a personal inspection of the property that is the subject of this report. (If more than one person signs the certification, the certification must clearly specify which individuals did and which individuals did not make a personal inspection of the appraised property). I have also made a personal field inspection of the comparable sales relied upon in making said appraisal. The subject and the comparable sales relied upon in making said appraisal were represented by the photographs contained in said appraisal and/or market data brochure.
- (10) John B. Cox, State of Tennessee Certified General Real Estate Appraiser, provided significant real property appraisal assistance to the person signing this certification.
- (11) That I understand that said appraisal is to be used in connection with the acquisition of right-of-way for a highway to be constructed by the State of Tennessee with  without  , the assistance of Federal-aid highway funds, or other Federal funds.
- (12) That such appraisal has been made in conformity with the appropriate State laws, regulations and policies and procedures applicable to appraisal of right-of-way for such purposes; and that to the best of my knowledge no portion of the value assigned to such property consists of items which are non-compensable under the established law of said State.
- (13) That any increase or decrease in the fair market value of real property prior to the date of valuation caused by the public improvement for which said property is acquired, or by the likelihood that the property would be acquired for such improvement, other than that due to physical deterioration within the reasonable control of the owner, will be disregarded in determining the compensation for the property.
- (14) That I have not revealed the findings and results of such appraisal to anyone other than the proper officials of the City of Spring Hill or officials of the TDOT or the Federal Highway Administration and I will not do so until so authorized by State officials, or until I am released from this obligation by having publicly testified to such findings.

(15) THAT the OWNER (Name) Gailen Wiltz & Melinda Rowland were contacted on (Date) 7/8/2014 & 9/28/2014

In Person  By Phone  \*By Mail, and was given an opportunity for he or his designated representative

(Name) Gailen Wiltz to accompany the appraiser during his or her inspection of the subject property.

The owner or his representative Declined  Accepted  to accompany appraiser on (Date) 10/1/2014

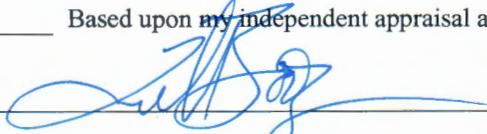
*\*If by mail attach copy to 2A-12*

Date(s) of inspection of subject 10/1/2014

Date(s) of inspection of comparable sales 7/31/2014 & 10/1/2014

- (16) That the centerline and/or right-of-way limits were staked sufficiently for proper identification on this tract.
- (17) That the roadway cross sections were furnished to me and/or made available and have been used in the preparation of this appraisal.
- (18) That my (our) opinion of the fair market value of the acquisition as of the 1<sup>st</sup> day of October, 2014

is \$12,100 Based upon ~~my~~ independent appraisal and the exercise of my professional judgment.

Appraiser's Signature  Date of Report 2/5/2015

State of Tennessee Certified General Real Estate Appraiser License Number CG-973

State Project No. 60LPLM-F2-019 County WILLIAMSON Tract No. 114

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