# 1914 7th Street



# Historic Preservation Commission Staff Report

Meeting Date: August 13, 2025

Case #: HPC-43-25

Site Address: 1914 7<sup>th</sup> Street

Parcel ID: 31-05-22-1-112-012.002

**Applicant:** Scott Seawright

Owner: Scott & Hollie Seawright

**Proposed Work:** Petition for a Certificate of Appropriateness for a material change

to the existing porch located at 1914 7th Street in the Druid City

Historic District.

**Current Zoning:** DHE

**Historic District:** Druid City

Architectural Style: Neo-Classical Revival

**Year Built:** 1920's **Contributing:** Yes

**Historic Survey:** Druid City Historic Survey

Resource 43. 1914 7th Street. Foster-Seed-Bryan-Wilbourne House. Circa 1889. Two story, wood frame neo-Classical Revival residence with cross hip roof of asphalt shingles, weatherboard siding, interior brick chimneys, symmetric 5/5, or 5/4 and a door, bay façade, second floor façade with a central nine light casement window and flanking 6/1 double hung sash windows, first floor façade with central single leaf light over panel door, 6/1 double hung sash windows, full width one story portico with deck roof, entablature, Tuscan columns, wood floor deck, stone veneered foundation; one story wing with hip roof of asphalt shingles, weatherboard siding, window band composition consisting of three 6/1 double hung sash windows, and stone veneered foundation. (C/NRHP 1975) C

### **DESCRIPTION OF PROPOSED PROJECT:**

The petitioner proposes to replace the existing wood flooring on the front porch with cellular PVC planks that mimic wood. The planks will be a similar color as the existing wood and the design/general appearance will not change.

### **STAFF ANALYSIS:**

The proposed porch is visible from the public right of way. Cellular PVC is an appropriate material found throughout the Design Guidelines however, specific materials are not listed in the guidelines for porches.

### **APPLICABLE DESIGN GUIDELINES:**

### B. Porches, and Railings

### **Porches and Railings**

- Maintain and repair historic porches to reflect their historic period and the relationship to the structure.
- Use materials that blend with the style of the structure or other structures in the district. Balustrades of stairs and ramps should match the design and materials of the porch or be unobtrusive.
- Do not permit enclosure of front porches. Where rear or side porches are to be enclosed, the enclosure shall preserve the original configuration of columns, handrails and other important architectural elements.



# **Certificate of Appropriateness Application**

# **Property Information:**

Site Address:			
1914 7th Street			
Address Line 1			
Tuscaloosa	Alabama		35401
City	State		Zip Code
<b>Historic District:</b>		Estimated Cost	of Construction:
Seventh Street		8500	
Detailed Description of the Propo	osed Work:		
I need to replace the front porch de 2020. Within 3 years it already nee already a safety concern. The new current porch boards but will last lo have already used this product and matter.  Supporting documentation is requirinclude a dimensioned site plan, eleproposed design. Staff reserves the Detailed Description of the Proposed.	eck boards. The cueded to be replace material I am war onger and even had have been very hed and is able to be evation drawings, de right to determine osed Materials:  ated virtually all the (® Porch Boards he	again. I used the ating to use will gives a lifetime warrar happy with it. Thanke uploaded at the for similar drawings at the submitted per problems of both have the look, feel	we the same look and color as the nty. I am a General Contractor and nk you for your consideration on the end of this application. Documents a that clearly show the existing and plans are acceptable.  I wood and composite porch floors.  I and sound of premium wood
-	ed and is able to b reenshots, invoice terials. Staff reser	e uploaded at the s, material spec s	end of this application. Documents heets, or similar items that clearly
Scott		Seawright	
First		Last	
Applicant Address:			
411 Peninsula Drive Gadsden, AL	35901		
Address Line 1			
Gadsden, AL 35901	Alabama		35901
City			Zip Code

**Applicant Phone Number:** 

**Applicant Email Address:** 

# **Property Owner Information:**

(if different than applicant)

Property Owner Name:			
Scott		Seawright	
First		Last	
Property Owner Ac	Idress:		
Address Line 1			
City	State	Zip Code	
Property Owner Ph	one Number:	Property Owner Email Address:	

## **Supporting Documents:**

Spec sheets, elevation drawings, site plans, or other information may be required prior to being able to approve this request. Title uploaded documents according to their content (i.e. Site Plan; Elevation Drawings, etc.)

### Site Plan:

Conceptual site plan or site layout that includes information such as proposed setbacks, lot widths, open space lots, amenities, streets, sidewalks, and uses.

### **Elevation Drawings:**

Elevation drawings showing the existing and proposed work, identifying proposed materials.

### **Proposed Materials Documents:**

TimberTech-Advanced-PVC-and-Porch-Board-CCRR-0101.pdf

Photographs, brochures, screenshots, invoices, material spec sheets, or similar items that clearly show the existing and proposed materials.

### **Additional Documents:**

Once submitted, a staff member will contact the applicant using the email provided on this form within 24 hours. If more documents are required, the staff member will clarify what is required in that email.



# Code Compliance Research Report **CCRR-0101**

Issue Date: 07-28-2005 Revision Date: 05-12-2025 Renewal Date: 05-31-2026

DIVISION: 06 00 00 - WOOD, PLASTICS, AND COMPOSITES

Section: 06 50 00 - Structural Plastics Section: 06 53 00 - Plastic Decking

**REPORT HOLDER:** The AZEK® Company LLC

894 Prairie Avenue Wilmington, OH 45177

www.azekco.com

REPORT SUBJECT: AZEK LANDMARK Collection® AZEK Harvest<sup>®</sup> Collection<sup>®</sup> **AZEK Porch Boards** AZEK Vintage Collection®

**AZEK MAX** 

### 1.0 SCOPE OF EVALUATION

- 1.1 This Research Report addresses compliance with the following Codes:
- 2024, 2021, 2018 International Building Code® (IBC)
- 2024, 2021, 2018 International Residential Code® (IRC)
- 2023, 2020 Florida Building Code (FBC), excluding High-Velocity-Hurricane Zones (HVHZ) (See Section 9.0)

NOTE: This report references 2024 Code sections with [2021, 2018 FBC] Code sections shown in brackets where they differ.

- 1.2 AZEK Decking (Deck and Porch Boards) have been evaluated for the following properties:
- Structural Performance
- Durability
- Surface Burning
- 1.3 AZEK Decking (Deck and Porch Boards) are intended for use as a walking surface on exterior decks, balconies, porches, and walkways, including stairs in One- and Two-Family Dwellings regulated by the IRC and other construction types regulated by the IBC in accordance with IBC Section 705.2.3 Combustible projections [1406.3], where fire-resistance rated floor construction is not required for the deck or balcony.

### 2.0 STATEMENT OF COMPLIANCE

AZEK Decking (Deck and Porch Boards) comply with the Codes listed in Section 1.1, for the properties stated in Section 1.2, and uses stated in Section 1.3, when installed as described in this report, including the Conditions of Use stated in Section 6.0.

2.1 2024 IBC and IRC Evaluation Reports: The Intertek CCRR is an Evaluation Report for approval of an alternate material, design, or method of construction in accordance with Section 104.2.3.6.1 of the 2024 IBC and Section R104.2.2.6.1 of the 2024 IRC.

### 3.0 DESCRIPTION

- 3.1 Materials and Processes AZEK Decking are composed of a solid co-extruded cellular polyvinyl chloride (PVC) with a polymer cap. Harvest is a semi-capped (capped on three sides), and the Vintage and Landmark collections are fully capped in cross section.
- 3.2 AZEK Porch Boards measure 1" thick with a 3.2" exposure width (3.415" overall width) and 5.5" exposure width (5.715" overall width) and are produced in six colors: Coastline, Dark Hickory, Mahogany, Weathered Teak, Oyster\*, and Slate Gray.
- 3.3 The 5.5" wide AZEK Decking measure 1" thick and are provided in the following collections:
- 3.3.1. AZEK Harvest Collection deck boards are produced in three colors: Brownstone, Kona<sup>®</sup>, and Slate Gray.
- 3.3.2. AZEK Vintage Collection® deck boards are produced in six colors: Coastline, Cypress, Dark Hickory, English Walnut, Mahogany, and Weathered Teak.
- 3.3.3. AZEK Landmark deck boards are produced in three colors: French White Oak, Castle Gate, American Walnut
- 3.4 The 3.5" and 7.25" wide AZEK Decking measure 1" thick are provided as follows:

SET-CCRR-OP-40b







- **3.4.1** AZEK Vintage Collection\* is available in 3.5" and 7.25" widths in six colors: Coastline, Cypress, Dark Hickory, English Walnut, Mahogany and Weathered Teak.
- **3.4.2** AZEK Harvest® Collection® is available in 7.25" widths in two colors: Brownstone and Slate Gray.
- **3.5** The AZEK MAX decking measures 1.5" thick by 5.5" wide and are provided in the following colors: Coastline and Slate Grav.
- **3.6** The walking surface is embossed with a simulated wood grain.

### 4.0 PERFORMANCE CHARACTERISTICS

- **4.1** AZEK, HARVEST, LANDMARK, Vintage, and Porch Decking are rated for a uniform live load of 100 lbs/ft² when installed on support framing spaced at 16" on center. This live load rating also applies to deck boards and porch boards installed diagonal to the support framing (45° max.) with 12" on center maximum joist spacing.
- **4.2** AZEK MAX decking is rated for a uniform live load of 100 lbs/ft² when installed on support framing spaced at 24" on center. This live load rating also applies to MAX deck boards installed diagonal to the support framing (45° max.) with 16" on center maximum joist spacing.
- **4.3** AZEK Deck and porch boards used as stair treads shall be installed on a minimum of a two-span condition and are rated for the code-prescribed concentrated load equal to 300 lbs when installed in accordance with Table 2.
- **4.4** AZEK Decking has wind uplift resistance ratings as indicated in Table 1 when installed on support framing spaced at 16 inches on center.
- **4.5** AZEK Decking is deemed equivalent to preservative treated or naturally durable wood for resistance to weathering effects, attack from termites and fungus decay.
- **4.6** AZEK Decking structural performance has been demonstrated for a temperature range of -20° F to 125° F.
- **4.7** AZEK Decking has a flame spread index not exceeding 200 when tested in accordance with ASTM E 84.

### 5.0 INSTALLATION

Installation shall be in accordance with the manufacturer's installation instructions and this report. Where differences occur between this report and the manufacturer's installation instructions, this report shall govern.

- **5.1** AZEK Decking shall be installed with fastening as indicated in Table 1.
- **5.2** AZEK porch boards used as stair treads shall be installed as shown in Figure 5.
- **5.3** AZEK deck boards used as stair treads shall be installed as shown in Figures 5, 6, and 7. See Table 2 for maximum stair tread spans.

### 6.0 CONDITIONS OF USE

The AZEK Decking applications identified in this report are deemed to comply with the intent of the provisions of the referenced building codes subject to the following conditions.

- **6.1** The wind uplift resistance rating recognized in this report is based on attachment to treated Southern Pine framing (specific gravity, G=0.55). Installation on wood framing with a lesser specific gravity may result in a lower wind uplift rating.
- **6.2** AZEK Decking shall be fastened directly to supporting construction. Conventional wood supporting structure is not within the scope of this report and is subject to the evaluation and approval by the building official. Design and construction of supporting structure must satisfy the design load requirements of Chapter 16 of the IBC.
- **6.3** Where required by the building official, engineering calculations and details shall be provided. The calculations shall verify that the anchorage complies with the building code for the type of framing and condition of the supporting construction.
- **6.4** The compatibility of all fasteners with supporting structure, including chemically treated wood, is not within the scope of this report and subject to approval by the code official.
- **6.5** AZEK Decking recognized in this report are manufactured in accordance with the manufacturer's approved quality control system with inspections by Intertek.







### 7.0 SUPPORTING EVIDENCE

- 7.1 Manufacturer's drawings and installation instructions.
- 7.2 Reports of testing demonstrating compliance with ICC-ES AC174, Acceptance Criteria for Deck Board Span Ratings and Guardrail Systems (Guards and Handrails), revised December 2014 and ASTM D 7032-21 [17, 14, 10al.
- 7.3 Documentation of an Intertek approved quality control system for the manufacturing of products recognized in this report.

### 8.0 IDENTIFICATION

AZEK Decking produced in accordance with this report shall be identified with labeling on the individual deck boards that includes the following information:

- **8.1** Name and/or trademark of manufacturer.
- **8.2** The following statement: "ASTM D7032. See Intertek CCRR-0101 at https://bpdirectory.intertek.com for uses and performance levels."
- 8.3 Packaging of deck boards shall also be identified with the Intertek identification mark and Code Compliance Research Report number (CCRR-0101) as shown:



### 9.0 OTHER CODES

- **9.1 Scope of Evaluation:** AZEK Decking was evaluated for compliance with the Florida Building Code – Building and Florida Building Code - Residential.
- **9.2 Conclusion:** AZEK Decking, described in Sections 2.0 through 7.0 of this Research Report, comply with the Florida Building Code - Building and Florida Building Code - Residential, subject to the following conditions:
- Use of AZEK Decking for compliance with the High-Velocity Hurricane Zone provisions of the Florida Building Code - Building and the Florida Building Code -Residential has not been evaluated and is outside the scope of this Research Report.
- Intertek is an approved evaluation entity and quality assurance entity pursuant to Florida Statute 553.842 -Product Evaluation and Approval.

### 10.0 CODE COMPLIANCE RESEARCH REPORT USE

- 10.1 Approval of building products and/or materials can only be granted by a building official having legal authority in the specific jurisdiction where approval is sought.
- 10.2 Code Compliance Research Reports shall not be used in any manner that implies an endorsement of the product by Intertek.
- 10.3 Reference to the https://bpdirectory.intertek.com is recommended to ascertain the current version and status of this report.

This Code Compliance Research Report ("Report") is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Report. Only the Client is authorized to permit copying or distribution of this Report and then only in its entirety, and the Client shall not use the Report in a misleading manner. Client further agrees and understands that reliance upon the Report is limited to the representations made therein. The Report is not an endorsement or recommendation for use of the subject and/or product described herein. This Report is not the Intertek Listing Report covering the subject product and utilized for Intertek Certification and this Report does not represent authorization for the use of any Intertek certification marks. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.







Table 1 – Fastening Schedule and Wind Rating

Product	Fastening Description	Span	Wind Uplift Resistance
3.2 inch AZEK Porch Board	(1) #8 x 2-1/2" stainless steel trim-head screw @ 45° through root of tongue into each joist	16" o.c.	294 psf
	(1) 16 GA x 2" Simpson Strong-Tie L Series Stainless Steel Flooring Cleat at 45° through root of tongue into each joist	16" o.c.	102 psf
	(1) TimberTech® Cortex concealed fastener (2-1/2 in. long, 12 TPI with a 0.5 in. length reverse pitch, 0.189 in. major dia., 0.130 in. minor dia.) at each joist, installed at a 45-degree angle through the tongue. The boards on the perimeter are face fastened on the outer edge at each joist.	16" o.c.	261 psf
	(2) TimberTech® Cortex concealed fasteners (2-1/2 in. long, 12 TPI with a 0.5 in. length reverse pitch, 0.189 in. major dia., 0.130 in. minor dia) at each joist, face fastened	16" o.c.	386 psf
	(1) #7 x 2-1/4" trim head screws (2-1/4 in. long, 9 TPI, 0.162 in. major dia., 0.113 in. minor dia., 0.235 in. head dia) at each joist, installed at a 45-degree angle through the tongue. The boards on the perimeter are face fastened on the outer edge at each joist.	16'' o.c.	369 psf
5.5 inch AZEK Porch Board	(1) #10 x 2-1/2" stainless steel trim-head screw @ 45° through root of tongue into each joist	16" o.c.	144 psf
	(1) #10 x 2-1/2" TOPLoc™ stainless steel screw into each joist	16" o.c.	177 psf
	(1) TimberTech® Cortex concealed fasteners each joist (#10 x 2-1/2" screws)	16" o.c.	158 psf
	(1) TimberTech® Cortex concealed fasteners (2-1/2 in. long, 12 TPI with a 0.5 in. length reverse pitch, 0.189 in. major dia., 0.130 in. minor dia) each joist, installed at a 45-degree angle through the tongue. The boards on the perimeter are face fastened on the outer edge at each joist.	16" o.c.	116 psf
	(2 TimberTech® Cortex concealed fasteners (2-1/2 in. long, 12 TPI with a 0.5 in. length reverse pitch, 0.189 in. major dia., 0.130 in. minor dia.) each joist, face fastened	16" o.c.	347 psf
	(1) #7 x 2-1/4" trim head screws (2-1/4 in. long, 9 TPI, 0.162 in. major dia., 0.113 in. minor dia., 0.235 in. head dia) at each joist, installed at a 45-degree angle through the tongue. The boards on the perimeter are face fastened on the outer edge at each joist.	16" o.c.	330 psf







Product	Fastening Description	Span	Wind Uplift Resistance
3.5 inch AZEK Harvest® Collection® 3.5 inch AZEK LANDMARK Collection® 3.5 inch AZEK Vintage Collection®	(2) #10 x 2-1/2" TOPLoc™ stainless steel screw into each joist	16" o.c.	631 psf
	(2) TimberTech® Cortex concealed fasteners each joist (#10 x 2-3/4" screws)		631 psf
	(2) SIDELoc™ hidden fasteners per joist (#8 x 1-7/8" screws)	16" o.c.	316 psf
	(2) SIDELoc™ hidden fasteners (1-7/8 in. long, 9 TPI with a 0.39 in. length reverse pitch, 0.118 in. shank dia., 0.197 in. head dia.) per joist, toe-nailed in each side of deck board.	16" o.c.	238 psf
	(2) SIDELoc™ hidden fasteners (2-3/8 in. long, 9 TPI with a 0.39 in. length reverse pitch, 0.120 in. shank dia., 0.199 in. head dia.) per joist, toe-nailed in each side of deck board.	16" o.c.	208 psf
	(2) TimberTech® Cortex concealed fasteners (2-1/2 in. long, 12 TPI with a 0.5 in. length reverse pitch, 0.189 in. major dia., 0.130 in. minor dia) at each joist	16" o.c.	438 psf
5.5 inch AZEK Harvest® Collection® 5.5 inch AZEK LANDMARK Collection® 5.5 inch AZEK Vintage Collection®	(2) #10 x 2-1/2" TOPLoc™ stainless steel screw into each joist	16" o.c.	593 psf
	(2) TimberTech® Cortex concealed fasteners each joist (#10 x 2-3/4" screws)	16" o.c.	486 psf
	CONCEALoc™ Hidden Deck fastener with 1-1/2" pneumatic screws.  Starter board (edge) face-fastened with (1) #8 x 2-1/2" stainless steel trimhead Headcote™ screw	16" o.c.	135 psf
	FUSIONLoc™ Hidden Deck fastener with 2" pneumatic screws. Starter board (edge) face-fastened with (1) #8 x 2-1/2" stainless steel trim-head Headcote™ screw	16" o.c.	186 psf
	(2) SIDELoc™ hidden fasteners (1-7/8 in. long, 9 TPI with a 0.39 in. length reverse pitch, 0.118 in. shank dia., 0.197 in. head dia.) per joist, toe-nailed in each side of deck board	16" o.c.	238 psf
	(2) SIDELoc™ hidden fasteners (2-3/8 in. long, 9 TPI with a 0.39 in. length reverse pitch, 0.120 in. shank dia., 0.199 in. head dia.) per joist, toe-nailed in each side of deck board.	16" o.c.	208 psf
	(2) TimberTech® Cortex concealed fasteners (2-1/2 in. long, 12 TPI with a 0.5 in. length reverse pitch, 0.189 in. major dia., 0.130 in. minor dia) at each joist	16" o.c.	438 psf







Product	Fastening Description	Span	Wind Uplift Resistance
7.25 inch AZEK Harvest® Collection® 7.25 inch AZEK Vintage Collection®	(2) #10 x 2-1/2" TOPLoc™ stainless steel screw into each joist	16" o.c.	454 psf
	(2) TimberTech® Cortex concealed fasteners each joist (#10 x 2-3/4" screws)	16" o.c.	372 psf
	(2) SIDELoc™ hidden fasteners per joist (#8 x 1-7/8" screws)	16" o.c.	163 psf
	(2) TimberTech® Cortex concealed fasteners (2-1/2 in. long, 12 TPI with a 0.5 in. length reverse pitch, 0.189 in. major dia., 0.130 in. minor dia) at each joist	16" o.c.	438 psf
AZEK MAX	(2) SIDELoc™ hidden fasteners per joist (#8 x 2-3/8 inch, 9 TPI, 0.42 inch long reverse pitch, 0.162 inch major dia., 0.120 inch shank dia., 0.199 inch head dia., type 17 point screws)	24" o.c.	162 psf
	(2) TimberTech® Cortex® concealed fasteners each joist (#10x2-1/2", 12 TPI, 0.55 inch long reverse pitch, 0.191 inch major dia., 0.150 inch shank dia., 0.262 inch head dia., type 17 point screws)	24" o.c.	273 psf
	(2) TimberTech® Cortex® concealed fasteners each joist (#10 x 2-3/4", 12 TPI, 0.50 inch long reverse pitch, 0.191 inch major dia., 0.150 inch shank dia., 0.262 inch head dia., type A point screws)	24" o.c.	341 psf
	(2) #10 x 2-1/2" TOPLoc™ stainless steel screw into each joist (12 TPI, 0.182 inch major dia., 0.132 inch shank dia., 0.265 inch head dia., type 17 point screws)	24" o.c.	260 psf
	(2) #10 x 3" TimberTech® stainless steel screws into each joist (12 TPI, 0.50 inch long reverse pitch, 0.195 inch major dia., 0.156 inch shank dia., 0.257 inch head dia., type 17 point screws)	24" o.c.	417 psf







Table 2 – Stair Tread Span Ratings

Product	Maximum Stair Tread Span	Installation
3.2" AZEK Porch Board 5.5" AZEK Porch Board	11"	See Figure 5 for installation details.
5.5" AZEK Harvest <sup>®</sup> Collection <sup>®</sup> 5.5"AZEK LANDMARK Collection <sup>®</sup> 5.5"AZEK Vintage Collection <sup>®</sup>	10"	See Figure 5 for installation details.
	17.25"	2X6 additional supports. See Figure 6 for installation details.
	24"	2X4 additional supports. See Figure 7 for installation details.
7.25" AZEK Harvest* Collection* 12" See Figure 5 for installatio		See Figure 5 for installation details.
AZEK MAX	14"	See Figure 5 for installation details.

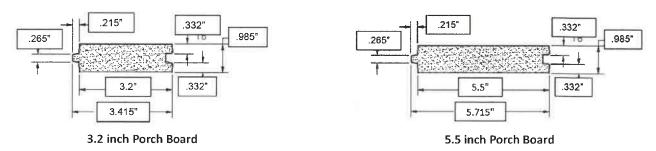


Figure 1 – AZEK Porch Board







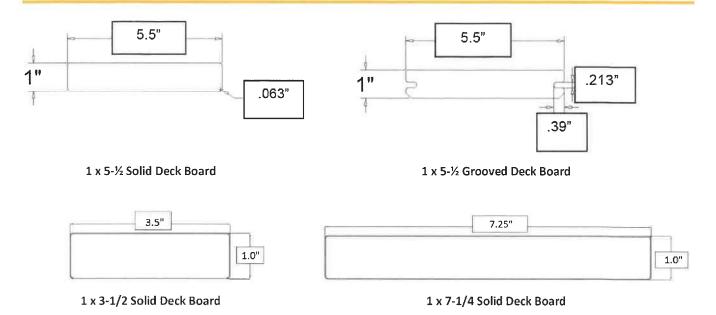


Figure 2 - AZEK Landmark, Harvest, and Vintage Decking

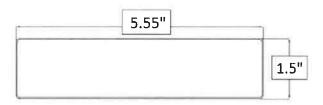


Figure 3 – AZEK MAX Decking





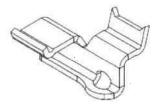




TimberTech® Cortex



TOPLoc™ Face Fastener



CONCEALoc™ Hidden Fastener



FusionLoc™ Hidden Fastener

Figure 4 - Fasteners

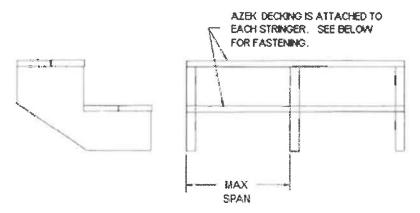


Figure 5 – Stair Tread Installation with no additional support (Minimum tread length is 36")







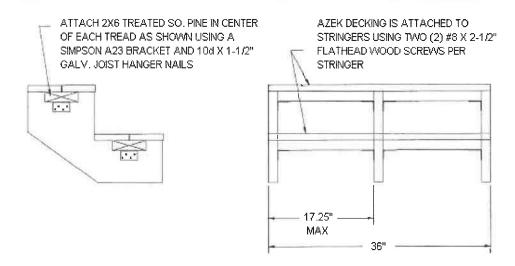


Figure 6 – Alternate 1 X 5-½ Stair Tread Installation for 17.25" Span (2X6 additional support)

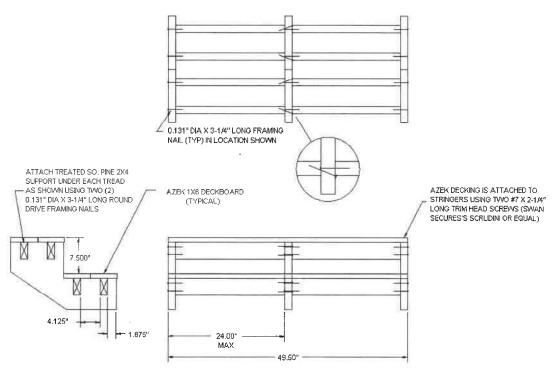
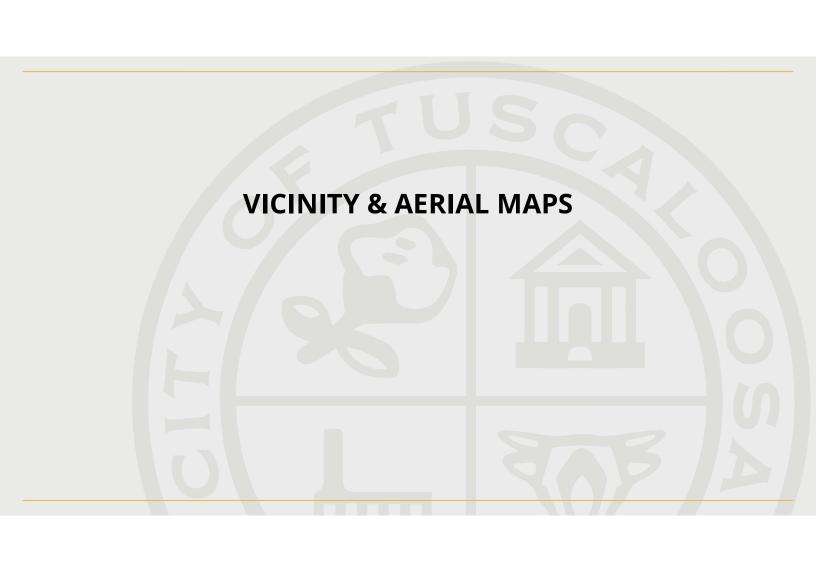


Figure 7 – Alternate 1 X 5-½ Stair Tread Installation for 24" Span (2X4 additional supports)







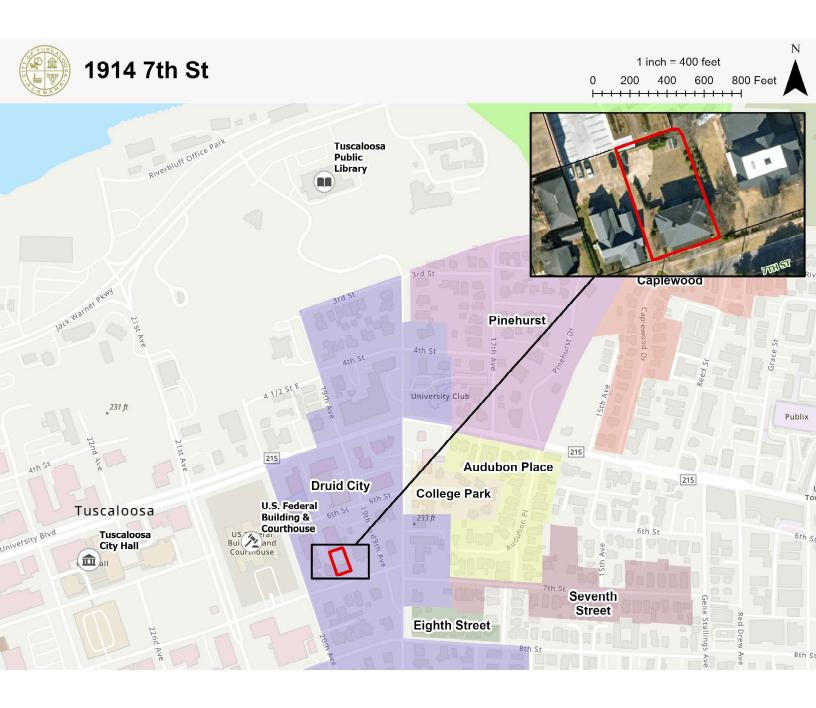


1914 7th St

1 inch = 50 feet 0 25 50 75 100 Feet















# STAFF PHOTOS OF ADJACENT PROPERTIES





