



CERTIFICATE OF APPROPRIATENESS PLACARD

for Raleigh Historic Resources

Project Description:

Replace TPO membrane roof

126 E Hargett St

Address

Moore Square

Historic District

Historic Property

COA-0056-2023

Certificate Number

4/24/2023

Date of Issue

10/24/2023

Expiration Date

This card must be kept posted in a location within public view until all phases of the described project are complete. The work must conform with the code of the City of Raleigh and laws of the state of North Carolina. When your project is complete, you are required to ask for a final zoning inspection in a historic district area. Telephone the RHDC office at 832-7238 and commission staff will coordinate the inspection with the inspections Department. If you do not call for this final inspection, your Certificate of Appropriateness is null and void.

Signature, _____

A handwritten signature in dark ink, appearing to read "Erin Mochon", is written over a horizontal line.

Raleigh Historic Development Commission

Pending the resolution of appeals, commencement of work is at your own risk.

Type or print the following:

Applicant name: Andre Wilson

Mailing address: 517 Mercury st

City: Raleigh

State: NC

Zip code: 27603

Date: 6/1/2022

Daytime phone #: 919-820-9434

Email address: andre.wilson@bakerroofing.com

Applicant signature:

- Minor work (staff review) – one copy
- Major work (COA committee review) – ten copies
 - Additions > 25% of building sq. footage
 - New buildings
 - Demolition of building or structure
 - All other
- Post approval re-review of conditions of approval

Office Use Only

Transaction #: _____

File #: COA-0056-2023

Fee: _____

Amount paid: _____

Received date: _____

Received by: _____

Property street address: 126 E Hargett Street

Historic district: HOD-G

Historic property/Landmark name (if applicable):

Owner name: Denise Robinson

Owner mailing address: drobinson@uccarolinas.com

For applications that require review by the COA Committee (major work), provide addressed and stamped envelopes for owners for all properties with 100 feet on all sides of the property, as well as the property owner.

Property Owner Name & Address	Property Owner Name & Address

I understand that all major work applications that require review by the Raleigh Historic Development Commission's COA Committee must be submitted by 4 p.m. on the date of the application deadline; otherwise, consideration will be delayed until the following committee meeting. An incomplete application will not be accepted.

Will you be applying for rehabilitation tax credits for this project? Yes <input type="radio"/> No <input checked="" type="radio"/>	Office Use Only
Did you consult with staff prior to filing the application? Yes <input checked="" type="radio"/> No <input type="radio"/>	Type of work: <u>60</u>

Design Guidelines: please cite the applicable sections of the design guidelines (www.rhdc.org).		
Section/Page	Topic	Brief description of work (attach additional sheets as needed).
		Remove existing roof add 4" insulation add new adheard membrane and add gravel stop metal

Minor Work Approval (office use only)
Upon being signed and dated below by the Planning Director or designee, this application becomes the Minor Work Certificate of Appropriateness. It is valid until <u>10/24/2023</u> .
Please post the enclosed placard form of the certificate as indicated at the bottom of the card. Issuance of a Minor Work Certificate shall not relieve the applicant, contractor, tenant, or property owner from obtaining any other permit required by City Code or any law. Minor Works are subject to an appeals period of 30 days from the date of approval.
Signature (City of Raleigh) <u>Emi Moctar</u>
Date <u>04/24/2023</u>



Non-Residential Permit Application

Planning and Development Customer Service Center • One Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2500

This form is required when seeking a non-residential building permit or zoning permit for development activity associated with townhome, apartment, office and/or commercial uses. Development activity involving a new structure, change of use, addition, fit up, or alteration/repair that qualifies as Tier One Site Plan as referenced in Unified Development Ordinance (UDO) Section 10.2.8 ([as amended](#)) should use this application.

GENERAL INFORMATION		OFFICE USE ONLY	
2018 NC Building Code <input type="checkbox"/> 2018 Existing NC Building Code <input checked="" type="checkbox"/>		Case or Permit #:	
		Technician	
Applicant: Andre' Wilson		Date: 4/20/2023	
Project Address: 126 E Hargett Street		Suite #:	
Subdivision/Tenant/Shopping Center: Tenant		Lot #:	
Property Owner: Under Construction Carolinas	Property Owner Phone: 919-906-7199		
Property Owner Email: drobinson@uccarolinas.com			
Project Contact: Andre' Wilson	Project Contact Phone: 919-820-9434		
Project Contact Email: andre.wilson@bakerroofing.com			

PROJECT INFORMATION			
Review Type: Express Review <input type="checkbox"/> Pony Express <input type="checkbox"/> Commercial Review <input checked="" type="checkbox"/>			
Choose Work Type: There are two types of change of use: (1) Change of use according to the building code, which is also referred to as a change in building occupancy, and (2) A zoning change of use based on UDO Chapter 6. If a project is either a change in building occupancy or a change zoning use, the "Change of Use" work type should be selected.			
Accessory Structure <input type="checkbox"/> Addition <input type="checkbox"/> Alteration/Repair <input checked="" type="checkbox"/> Change of Use <input type="checkbox"/> Site Permit Review <input type="checkbox"/>	Demolition <input type="checkbox"/> Fit-up Interior Completion <input type="checkbox"/> Mass Grading <input type="checkbox"/> Multi-Family <input type="checkbox"/> New Construction <input type="checkbox"/>	Stand Alone <input type="checkbox"/> Tree Conservation <input type="checkbox"/> Water/Sewer Service <input type="checkbox"/> Other <input type="checkbox"/>	
Provide a detailed project description: Removing existing built up roof down to deck. Installing 4" insulation R-30 Polyiso using adhesive dual tanks Part A & B and new self adhered membrane 60MIL.			

Applicant signature: *Andre Wilson*

ADDITIONAL PROJECT INFORMATION

Please fill in all blanks with the appropriate information. Missing information can result in a permit processing delay.

Site Information

Zoning district:		Overlay district:	
Existing use (UDO Ch. 6):		Required parking (UDO Sec. 7.1):	spaces
Proposed use (UDO Ch. 6):		Required parking (UDO Sec. 7.1):	spaces
Will impervious surface change?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Existing impervious surface:	sq. feet
Proposed change in impervious:		Proposed total imperious:	sq. feet
Building Information			
Existing building:	2400 sq. feet	Is the existing building:	Heated <input checked="" type="checkbox"/> Unheated <input type="checkbox"/>
Proposed new building:	2400 sq. feet	Is the proposed new building:	Heated <input checked="" type="checkbox"/> Unheated <input type="checkbox"/>
Total building size:	2400 sq. feet	Is the total building:	Heated <input checked="" type="checkbox"/> Unheated <input type="checkbox"/>
Existing height:	25 feet	Proposed height:	25 feet
		Number of stories: 2	
Total construction cost: 47,640			

MECHANICAL EQUIPMENT QUESTIONS

If the scope of the proposed work consists of replacement of existing mechanical equipment only, and the answer to ANY of the below questions is "No" then a tier one site plan is required. See the [Non-Residential Permit Checklist](#) for submission requirements. If the answer to ALL the below questions is "Yes" a permit could be obtained using the E-Permit process.

1. Is (are) the A/C unit(s) for which the permit is being applied for at the same location of the old/existing unit?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
2. Is (are) the A/C unit(s) for which the permit is being applied for the same size or smaller (BTU or Tonnage) than the old/existing unit(s)?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
3. Is (are) the A/C unit(s) for which the permit is being applied for the same type (split or package) unit?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>

LIEN AGENT INFORMATION | www.liensnc.com

NC law requires appointment of a lien agent. Contractors/subcontractors can give notice when they are working on the project. Lien Agent appointments are not required for improvements under \$30,000, or to the owner's existing residence, or for public building projects.

PLANS HOLDING POLICY

It is the responsibility of the Applicant to pick up plans after each review cycle. If plans are not picked up 180 days from the last review cycle, they will be considered abandoned and will be destroyed.

RESIDENTIAL INFILL COMPATIBILITY (UDO 2.2.7)

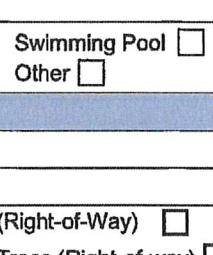
If this project is subject to residential infill compatibility (UDO Section 2.2.7) a foundation survey may be required. The foundation survey must be available at the time of zoning site inspection. For more information about residential infill, visit the [Residential Infill web page](#).

Please select the response that applies to your application:

- Yes, this property does qualify as residential infill development
- No, this property does not qualify as residential infill development

NOTE: If you are not sure if your property meets the infill standards, please complete an Infill Verification Request in the [Permit and Development Portal](#). There is a \$45 fee for this request.

Signatures are required for all license holders performing work. Permits will not be issued until all signatures are received. A [Permit Application Signature Addendum](#) is available for signatures not on this application.

BUILDING		License Holder Signature: 	
Contractor Baker Roofing Company		NC License #/Class 5812 / Building	
Address 517 Mercury Street		City/State/Zip Raleigh / NC 27603	
Phone 919-820-9434		Email andre.wilson@bakerroofing.com	
Total Project Sq. Ft 2,400sf		Total Building Cost \$47,640	
Land Disturbing Permit #		Wake Co. Well/Septic Permit #	
Utilities	Water: Public <input type="checkbox"/> Private <input type="checkbox"/>	Sewer: Public <input type="checkbox"/> Private <input type="checkbox"/>	
ELECTRICAL		License Holder Signature:	
Contractor		NC License #/Class	
Address		City/State/Zip	
Phone		Email	
Voltage	50 or less <input type="checkbox"/> 600 or less <input type="checkbox"/> over 600 <input type="checkbox"/>	Total Electrical Cost	
PLUMBING		License Holder Signature:	
Contractor		NC License #/Class	
Address		City/State/Zip	
Phone		Email	
MECHANICAL		License Holder Signature:	
Contractor (HVAC)		NC License #/Class	
Address		City/State/Zip	
Phone		Email	
Type of Heating	Electrical <input type="checkbox"/> Gas <input type="checkbox"/> Hot Water <input type="checkbox"/> Oil <input type="checkbox"/>	Air Condition Size in Tons:	
Work Includes	Appliances <input type="checkbox"/> Appliance/Duct <input type="checkbox"/> Ventilation <input type="checkbox"/> Refrigeration <input type="checkbox"/> Fuel Piping <input type="checkbox"/>		
REFRIGERATION		NC License #/Class:	
Address		City/State/Zip	
Phone		Email	
HOOD CONTRACTOR		NC License #/Class:	
Address		City/State/Zip	
Phone		Email	
ZONING			
Contractor		Phone	Email
Address		City/State/Zip	
Type of Work	Accessory Structure <input type="checkbox"/> Landscaping <input type="checkbox"/>	Fence/Wall/Retaining Wall <input type="checkbox"/> Parking Lot <input type="checkbox"/>	Site Plan <input type="checkbox"/> Solid Waste/Recycling <input type="checkbox"/> Swimming Pool <input type="checkbox"/> Other <input type="checkbox"/>
URBAN FORESTRY			
Contractor		Phone	Email
Address		City/State/Zip	
Type of Work	Tree Conservation Area <input type="checkbox"/> Tree Buffer Protection <input type="checkbox"/>	Tree Pruning (TCA) <input type="checkbox"/> Tree Removal (TCA) <input type="checkbox"/>	Tree Impact (Right-of-Way) <input type="checkbox"/> Prop. Street Trees (Right-of-way) <input type="checkbox"/>

FIRE						
COMMERCIAL SPRINKLER CONTRACTOR	NC License #/Class:					
Address	City/State/Zip					
Phone	Email					
FIRE ALARM CONTRACTOR	NC License #/Class:					
Address	City/State/Zip					
Phone	Email					
FIRE SUPPRESSION CONTRACTOR	NC License #/Class:					
Address	City/State/Zip					
Phone	Email					
If hazardous materials are involved please submit a Hazardous Materials Permit Application .						
Type of System	Compressed Gas <input type="checkbox"/>	Hazardous Materials <input type="checkbox"/>	Standpipe <input type="checkbox"/>			
	Fire Pump <input type="checkbox"/>	Hood <input type="checkbox"/>	Storage Battery <input type="checkbox"/>			
	Flammable/Combustible Liquids <input type="checkbox"/>	Industrial Ovens <input type="checkbox"/>	Suppression <input type="checkbox"/>			
	Flammable Spray/Dip <input type="checkbox"/>	Private Fire Hydrant <input type="checkbox"/>	Other <input type="checkbox"/>			
	Fuel Tank <input type="checkbox"/>	Sprinkler <input type="checkbox"/>				
SIGNS						
Sign Company Baker Roofing CO	Phone 919-820-9434	Email andre.wilson@bakerroofing.com				
Address 517 Mercury St	City/State/Zip Raleigh NC 27603					
Type of Sign	Awning* <input type="checkbox"/>	Construction <input checked="" type="checkbox"/>	Off Premise <input type="checkbox"/>	Special Events <input type="checkbox"/>	Tract Identification <input type="checkbox"/>	Wall <input type="checkbox"/>
	Canopy <input type="checkbox"/>	Ground <input type="checkbox"/>	Projecting <input type="checkbox"/>	Temporary <input type="checkbox"/>	Under Canopy <input type="checkbox"/>	Other <input type="checkbox"/>
*Awnings do not require a sign permit under the UDO; however, if the awning encroaches over the public right-of-way, a Minor Encroachment Application is required.						
NOTE FOR ALL SIGNS: If your sign projects over/is placed on the public right-of-way, please submit a Minor Encroachment Application .						
LAND DISTURBING/FLOOD						
Contractor	Phone	Email				
Address	City/State/Zip					
Total Disturbed Area (sq. ft.)	Construction Cost					
Flood Contractor	Phone	Email				
Address	City/State/Zip					
RIGHT-OF-WAY						
Contractor	Phone	Email				
Address	City/State/Zip					
Performance Bond and General Liability on file with City? Yes <input type="checkbox"/> No <input type="checkbox"/>						
NOTE: Permits for work within the right-of-way cannot be issued without bond.						
Type of Work						
Driveway new/mod <input type="checkbox"/>		Number of Driveways				
Sidewalk/Curb and Gutter new <input type="checkbox"/>		Linear feet				

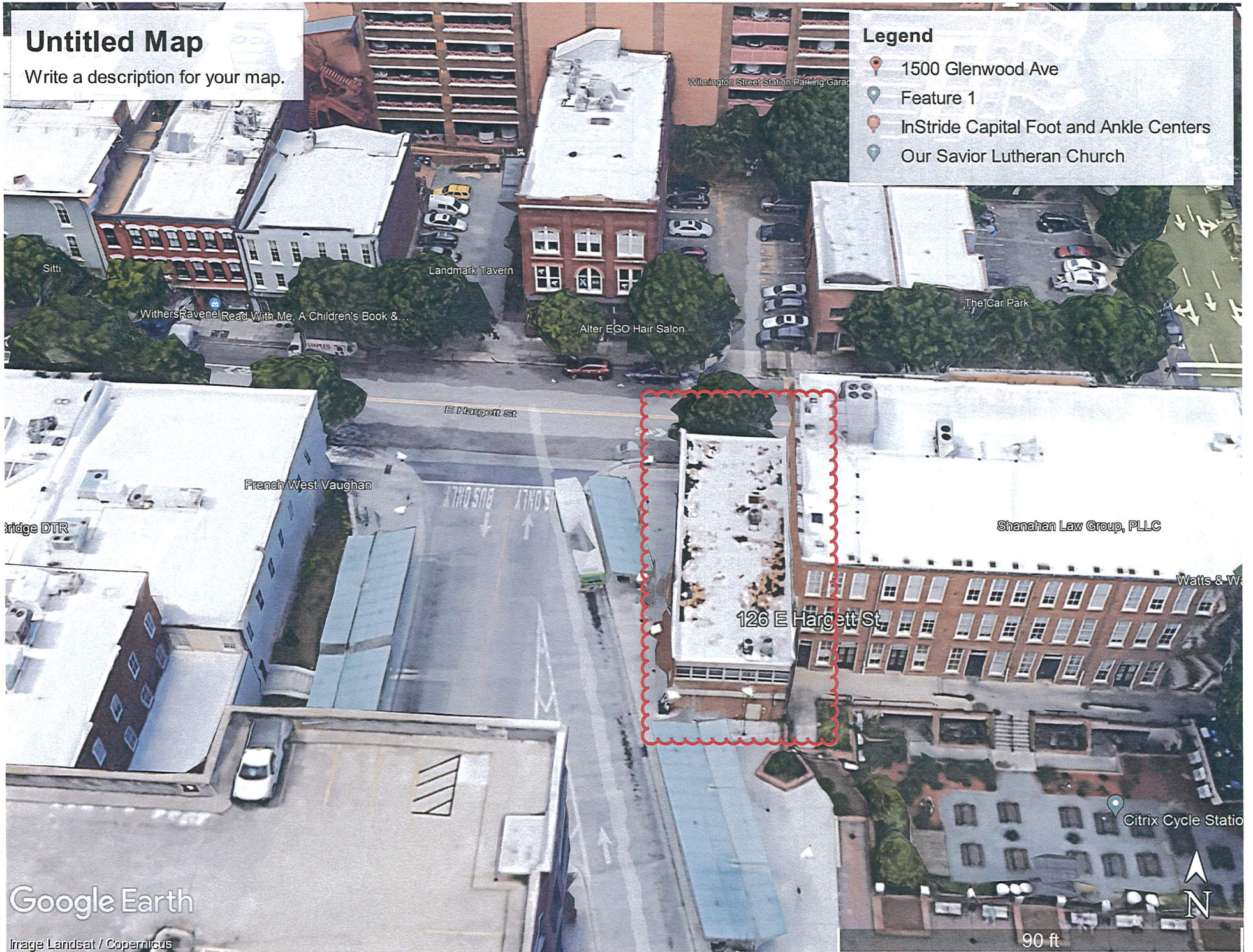
UTILITY CONNECTION (Plumbing Utility, Stub, and Right-of-Way Permit may be required)				
Contact Person		Phone	Email	
Address			City/State/Zip	
Tap will be installed by: City <input type="checkbox"/>		Property: Residential <input type="checkbox"/>		Commercial <input type="checkbox"/>
Contractor <input type="checkbox"/>				
Type of Service	Water <input type="checkbox"/>		Type of Meter	
	Sewer <input type="checkbox"/>		Individual <input type="checkbox"/>	
	Irrigation <input type="checkbox"/>		Master Meter <input checked="" type="checkbox"/>	
		New Meter <input type="checkbox"/>		Split Meter <input type="checkbox"/>
				Size of Meter
UTILITY SERVICE (Water and Sewer service in Right-of-Way or Easement for Single Parcel)				
Contractor		Phone	Email	
Address			City/State/Zip	
Performance Bond and General Liability on file with City? Yes <input type="checkbox"/> No <input type="checkbox"/>			NC License #/Class	
Water Size	Type	Sewer Size	Proposed Stub Location	
			Easement <input type="checkbox"/> or Right-of-Way (req. Right-of-Way Permits) <input type="checkbox"/>	
			Easement <input type="checkbox"/> or Right-of-Way (req. Right-of-Way Permits) <input type="checkbox"/>	
			Easement <input type="checkbox"/> or Right-of-Way (req. Right-of-Way Permits) <input type="checkbox"/>	
			Easement <input type="checkbox"/> or Right-of-Way (req. Right-of-Way Permits) <input type="checkbox"/>	
If utility services for multiple parcels are needed please use the Water & Sewer Service Addendum				
PLUMBING UTILITY (Water and Sewer line from Right-of-Way to Foundation)				
Contractor		Phone	Email	
Address			City/State/Zip	
Water Service (From Meter to five feet of foundation)			Sewer Service (From property line to ten feet of foundation)	

Untitled Map

Write a description for your map.

Legend

- 1500 Glenwood Ave
- Feature 1
- InStride Capital Foot and Ankle Centers
- Our Savior Lutheran Church



Google Earth

Irrage Landsat / Copernicus



March 18, 2022

Mr. Andre Wilson
Baker Roofing Company (Firestone License# 40000068)
517 Mercury Street
Raleigh, NC 27603

Project: 126 E. Hargett St. (I-Base# Pending)
Raleigh, NC 27601

To Whom It May Concern:

Firestone Building Products is pleased to inform you that the roofing system listed below has been reviewed and is eligible for the **20-Year Firestone Red Shield™ Warranty.**

Firestone UltraPly™ TPO Adhered Roofing System:

Construction:	Complete Tear-Off & Reroof
Slope:	1/4":12"
Deck:	Structural Concrete - 3,000 psi, min. 2" thick
Insulation:	Firestone ISO 95+™ GL, 4.00", 4'x4' boards
Attachment:	Firestone Twin Jet™ Insulation Adhesive
Rate:	Field/ Beads spaced 12.0" o.c.; Perimeter/ Beads spaced 6.0" o.c.; Corners/ Beads spaced 6.0" o.c.
Membrane:	.060 Firestone UltraPly™ TPO SA
Attachment:	Self-adhered

Note: Pressures were determined by information provided by Baker Roofing Company. Firestone Building Products is not a design professional and we assume absolutely no liability for the provided wind up-lift pressures. Wind up-lift pressures need to be determined by a design professional.

DEFINITION OF PERIMETER AND CORNERS

Perimeter and Corner areas should be calculated using the appropriate method outlined by the designer or relevant code agencies. Some acceptable methods for these calculations can be found in Factory Mutual Loss Prevention Data Sheet 1-28, ASCE 7 or ANSI/SPRI WD-1.

PERFORMANCE REQUIREMENTS

Performance standards and construction requirements regarding wind uplift and fire resistance are established by the agencies indicated in the construction specification. These agencies' construction requirements are subject to change; please consult the appropriate agencies for full information regarding compliance with their current standards and requirements. This letter shall acknowledge that the listed assembly above, when conditions allow and when installed per the tested assembly, may resist the uplift pressures calculated in accordance with the referenced testing agency.

This Firestone Roofing System listed above meets the following Performance Requirements as specified by the project roof designer, architect, or engineer and validated by the following tested assemblies/information:

- Field: -33.3 psf. (Attachment rate above meets -33.3 psf attachment rate criteria)
- Perimeter: -55.9 psf. (Attachment rate above meets -55.9 psf attachment rate criteria)
- Corner: -84.1 psf. (Attachment rate above meets -84.1 psf attachment rate criteria)
- Creek Technical Services Evaluation Report: Appendix B, System No. C-A-17 (page 10 Of 84)



ASCE 7 is the widely recognized consensus standard and is referenced in and serves as the technical basis for wind load determination in the International Building Code (IBC). FM Global references ASCE 7 (in Property Loss Prevention Data Sheet FM 1-28) for uplift pressures as they pertain to wind speed in a given geographic area. Contributing factors to these pressure calculations include, roof area dimensions, mean roof height, roof slope, building configuration and exposure, risk category (occupancy) and basic wind speed. The information that is provided to Firestone by the design professional is then used to determine the appropriate assembly, based on the uplift requirements. Firestone assumes absolutely no liability for calculations provided to Firestone, and all uplift pressures should be verified by a design or engineering professional prior to new installation to determine the appropriate assembly.

PLEASE NOTE

Firestone does not engage in the practice of architecture or engineering; the Firestone review referenced in this letter is for warranty eligibility purposes only. Firestone technical standards are subject to change; for the most current information regarding Firestone roofing system design guidelines, detail drawings, and product information please visit <http://firestonebpco.com>. The information in this letter expires twelve (12) months after the date shown.

FIRESTONE WARRANTY REQUIREMENTS

1. The Applicator must submit a Pre-Installation Notice (PIN) to Firestone and must include an Approved Roof Drawing (ARD) with their PIN.
2. The roofing system must be installed by a Firestone Licensed Applicator and installed in accordance with all current Firestone technical standards, warranty requirements, and detail drawings.
3. The roofing system installation must successfully pass an on-site audit by a Field Technical Representative, upon substantial completion.

Please feel free to contact me with any questions and thank you for choosing Firestone.

Best Regards,

FIRESTONE BUILDING PRODUCTS COMPANY, LLC

John Dobbs
Regional Technical Coordinator
Mid-Atlantic Region
P: 1-615-618-2379
DobbsJohn@firestonebp.com

cc: Clint Wykoff: Atlantic Construction Sales



Baker Roofing Company
517 Mercury Street
Raleigh, NC 27603

Close Out Report

(O)919-828-2975

(F)919-828-9352

In an effort to provide world-class customer service Baker Roofing Company provides reports to the customer so that you have a full understanding on how the project is progressing. I am pleased to inform you that we are complete with our contracted scope of work. Below are some photos for your records.



Built- up removed roof cleaned



Adhered insulation being installed



Progress work/ 4" insulation adhered to concrete deck



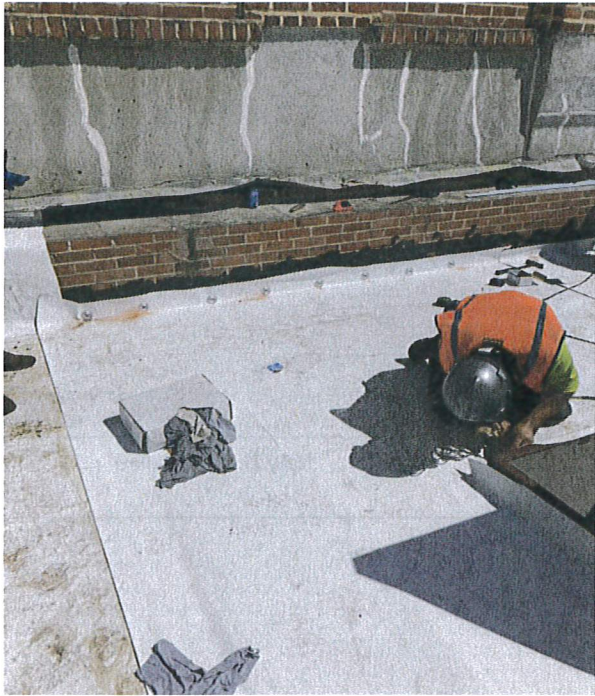
60Mil self-adhered membrane



Tapered Cricket



Progress work



Wall enhancement



Wall Flashing



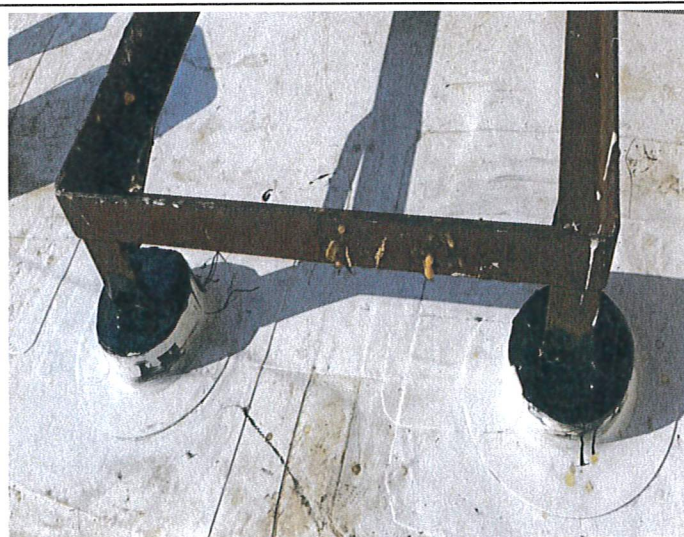
Pipe Flashing



New Drain installed



Pitch Pockets/ corner flashing



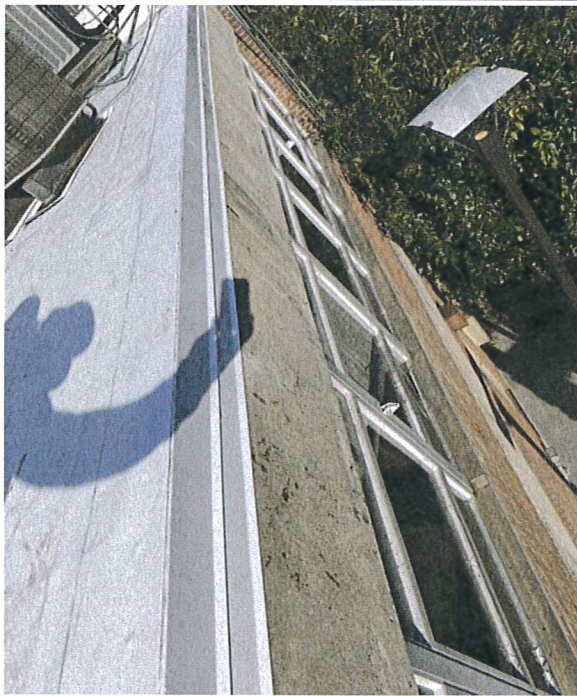
Pitch Pocket w/ pourable sealer



Gravel Stop Metal (Top)



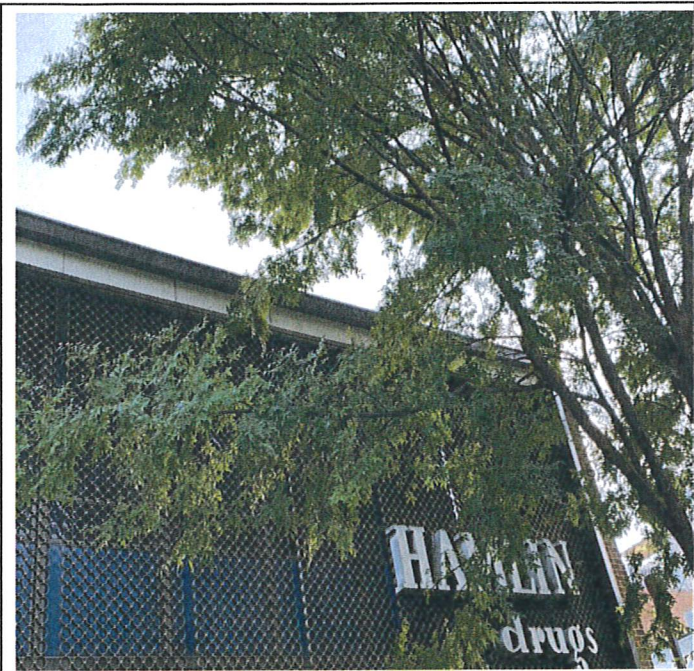
Gravel Stop Metal (Ground View)



Backside Drip Edge metal



Gutter/drip edge metal (Top Side)



Gutter (Ground view)



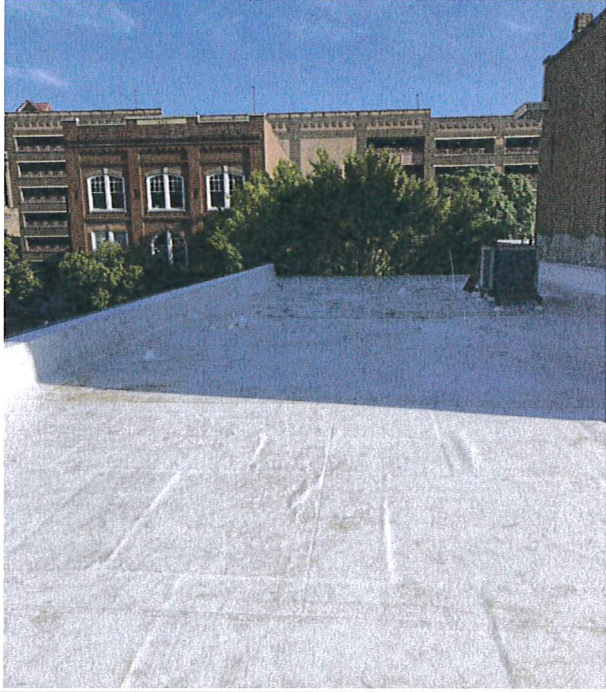
Gutter Down Spout



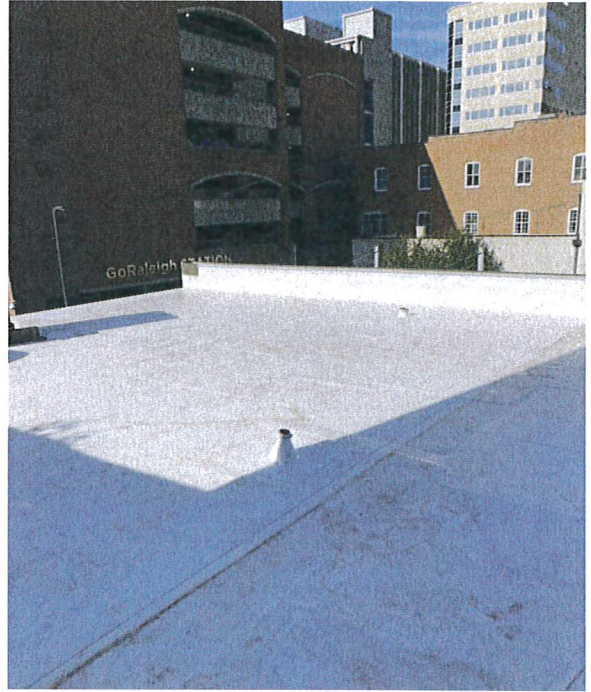
Termination metal



Completed Roof



Completed Roof



Completed Roof