Written Project Description

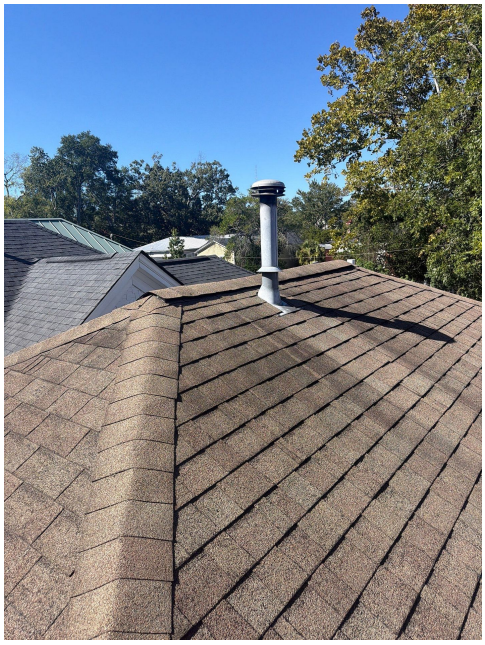
Tear off & replace roof - Atlas Pinnacle Pristine Architectural Laminated Shingles

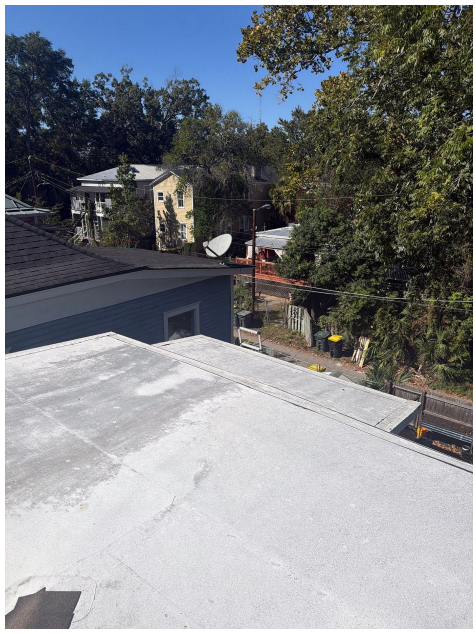
Color - Majestic Shake

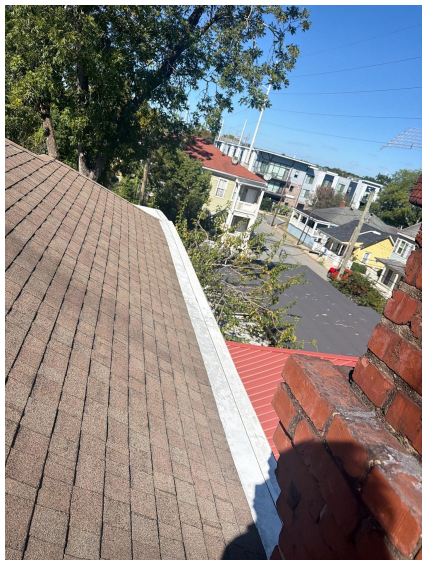
It is an old shingle roof, past its life, has active leaks causing the fascia to rot. Is not repairable due to deteriorated areas and age.

The back part of the home is TPO, also very old with significant moss / mildew buildup under the seams.

Color Photographs of the Building Areas Involved

















MAJESTIC SHAKE



ATLAS PROTECTS
PRODUCT DATA SHEET

Pinnacle® Pristine

High Performance Architectural Shingles

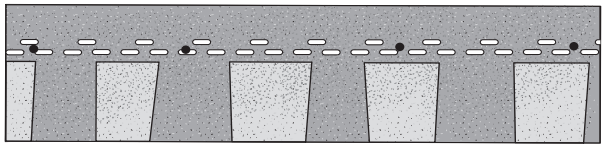


For lasting protection against black streaks caused by algae, install shingles featuring the Atlas Lifetime* Algae Resistance Limited Warranty.

Pristine Appearance. Protected Appeal.
Pinnacle® Pristine architectural shingles provide stunning color that lasts.

Lifetime LIMITED WARRANTY

Pinnacle® Pristine shingles feature comprehensive warranty coverage for black streaks caused by algae, damage from high winds and manufacturer defects.



Length: 42" / 1066.8 mm
Width: 14" / 355.6 mm

Exposure: 6" / 152.4 mm
Shingles Per Bundle: 18-20

ATLAS Signature Select® ELIGIBLE

For maximum protection and warranty coverage, install an Atlas Signature Select® Roofing System with components designed and backed by an Atlas warranty.

FEATURES

Available In 19 Colors
Scotchgard™ Protector
130 mph Wind Limited Warranty**
FASTAC® Double Sealant Lines
Atlas Lifetime* Algae Resistance Limited Warranty
Lifetime Limited Warranty**
Atlas Signature Select® Eligible[1]

ASTM

D7158, Class H Wind Resistance, Passed at 150 mph
D6381, Uplift Resistance
D3018, Type 1
D3161, Class F, Tested at 110 mph
D3462, As Manufactured
E108, Class A Fire Resistance

UL

790, Class A Fire Resistance
2390, Class H Wind Resistance

CODES AND COMPLIANCES

Meets AC438 Criteria
CAN/CSA-A123.5-M90
Florida Building Code Approved – FL 16305
Miami-Dade County Product Control Approved

SAFETY, STORAGE AND HANDLING

WARNING: Roofing application can be dangerous. Observe all precautions and safety guidelines in accordance with proper roofing trade practices. Minimize roof traffic. Perform regular roof maintenance in appropriate weather.

IMPORTANT PRECAUTIONS: Store on flat surface. Protect from weather during storage and on job site. Sealant protection tape is placed on back of each shingle and does not have to be removed before applying.

For additional safety, storage and handling instructions go to: **AtlasRoofing.com/roof-shingles/sds**

INSTALLATION AND SPECIFICATIONS

For warranty installation instructions go to: **AtlasRoofing.com/roof-shingles/pinnacle-pristine**

For detailed installation and complete 3-part specifications go to: **AtlasRoofing.com/roof-shingles/specifications**

PERFORMANCE. ENERGY EFFICIENCY. SAVINGS.

Pinnacle® Pristine Pearl shingles are Energy Star® certified. Both durable and beautiful, they reflect more of the sun's rays – which keeps the roof cooler, helps it last longer and lowers air conditioning costs.

ENERGY STAR

Atlas Roofing Corporation (ATLAS) warrants to you, the original owner of its shingle products, that this product is free from any manufacturing defects that materially affect the performance of your shingle during the Premium Protection Period or that cause leaks for the balance of the applicable warranty period.

* In order to qualify for the Atlas Lifetime Algae Resistance Limited Warranty against black streaks caused by blue-green algae, installation must include Atlas Pro-Cut® Hip & Ridge shingles featuring Scotchgard™ Protector or Atlas Pro-Cut® High Profile Hip & Ridge shingles featuring Scotchgard™ Protector with Atlas shingles featuring Scotchgard™ Protector.

** Refer to the Atlas Roofing Limited Shingle Warranty for all coverage requirements.

[1] Refer to the Atlas Signature Select® Limited Warranty for all system coverage requirements.

Scotchgard and the Scotchgard Protector logo, including the plaid design and 3M logo, are all trademarks of 3M.

© Copyright 2018, Atlas Roofing Corporation ATL-184382-00 6/18

ATLAS

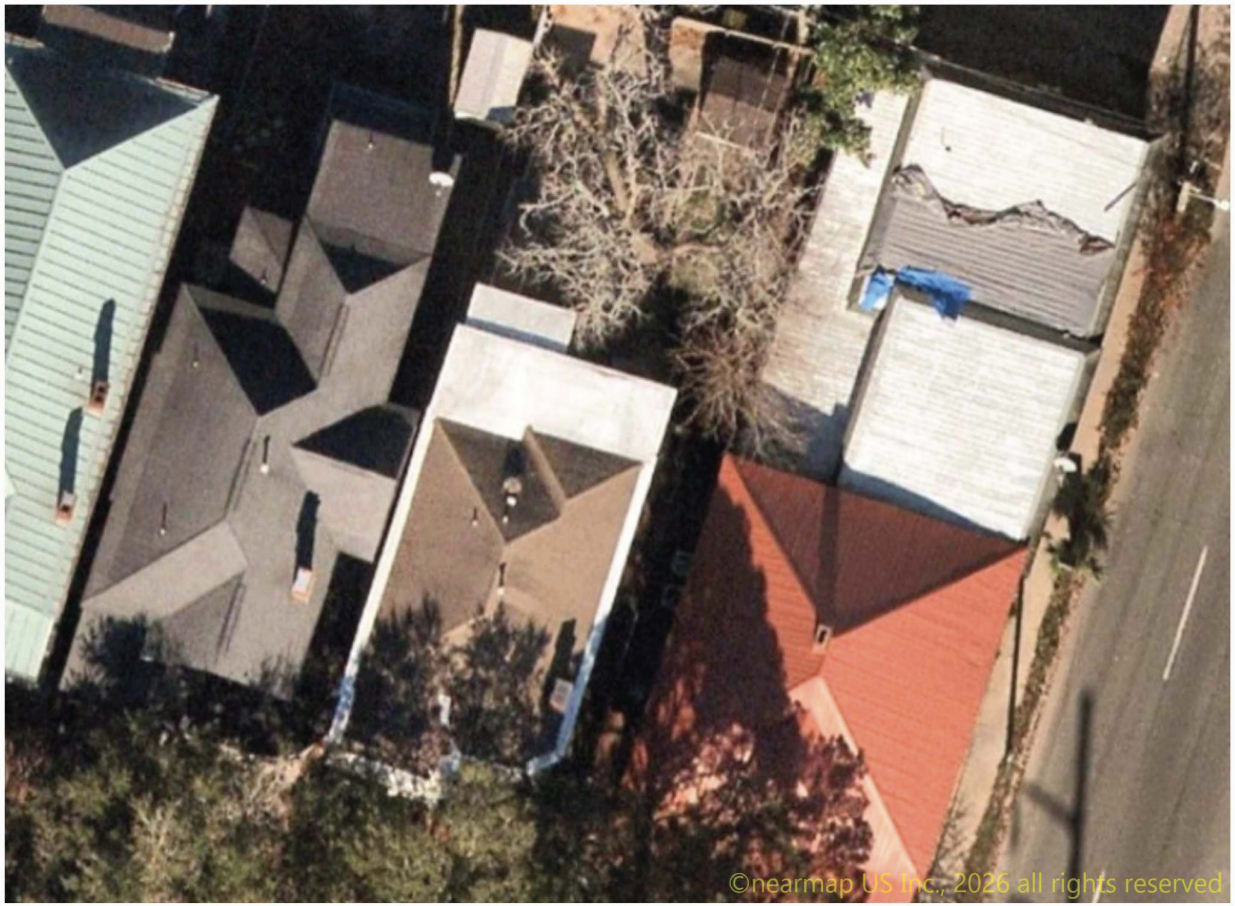
#AtlasProtects AtlasRoofing.com

SOUTH SHORE ROOFING

Project Totals

Total Roof Area	-	**15.61 SQ**
Standard Slope (4:12-6:12)	-	10.53 SQ
Flat Slope (0:12-1:12)	-	5.08 SQ
High Roof (over 1 story)	-	14.89 SQ
Roof Planes	-	17
Structures	-	2
Structure 1	-	14.89 SQ
Flat Drip Edge	-	181.2 LF
Ridge	-	21.8 LF
Hip	-	117.3 LF
Valley	-	40.9 LF
Slope Change	-	132.3 LF
Step Flashing	-	7.3 LF
Headwall Flashing	-	15.5 LF
Auxiliary Structure(s)	-	0.71 SQ
Eave	-	15.0 LF
Rake Edge	-	19.0 LF
Total Perimeter	-	34.0 LF
Ridge	-	7.5 LF

Ken Tighe - 546 E Duffy St, Savannah, GA 31401, USA



Waste Factor (Total Roof Area)

4%	-	16.23 SQ	7%	-	16.70 SQ	10%	-	17.17 SQ	13%	-	17.64 SQ
5%	-	16.39 SQ	8%	-	16.86 SQ	11%	-	17.32 SQ	14%	-	17.79 SQ
6%	-	16.54 SQ	9%	-	17.01 SQ	12%	-	17.48 SQ	15%	-	17.95 SQ

THIS REPORT IS FOR ESTIMATION PURPOSES ONLY. VERIFY ALL DIMENSIONS AND TOTALS BEFORE PURCHASING MATERIALS.
THIS REPORT IS THE PROPERTY OF SCOPE TECHNOLOGIES, INC. AND MAY NOT BE REPRODUCED WITHOUT WRITTEN CONSENT.

ScopeTechnologies

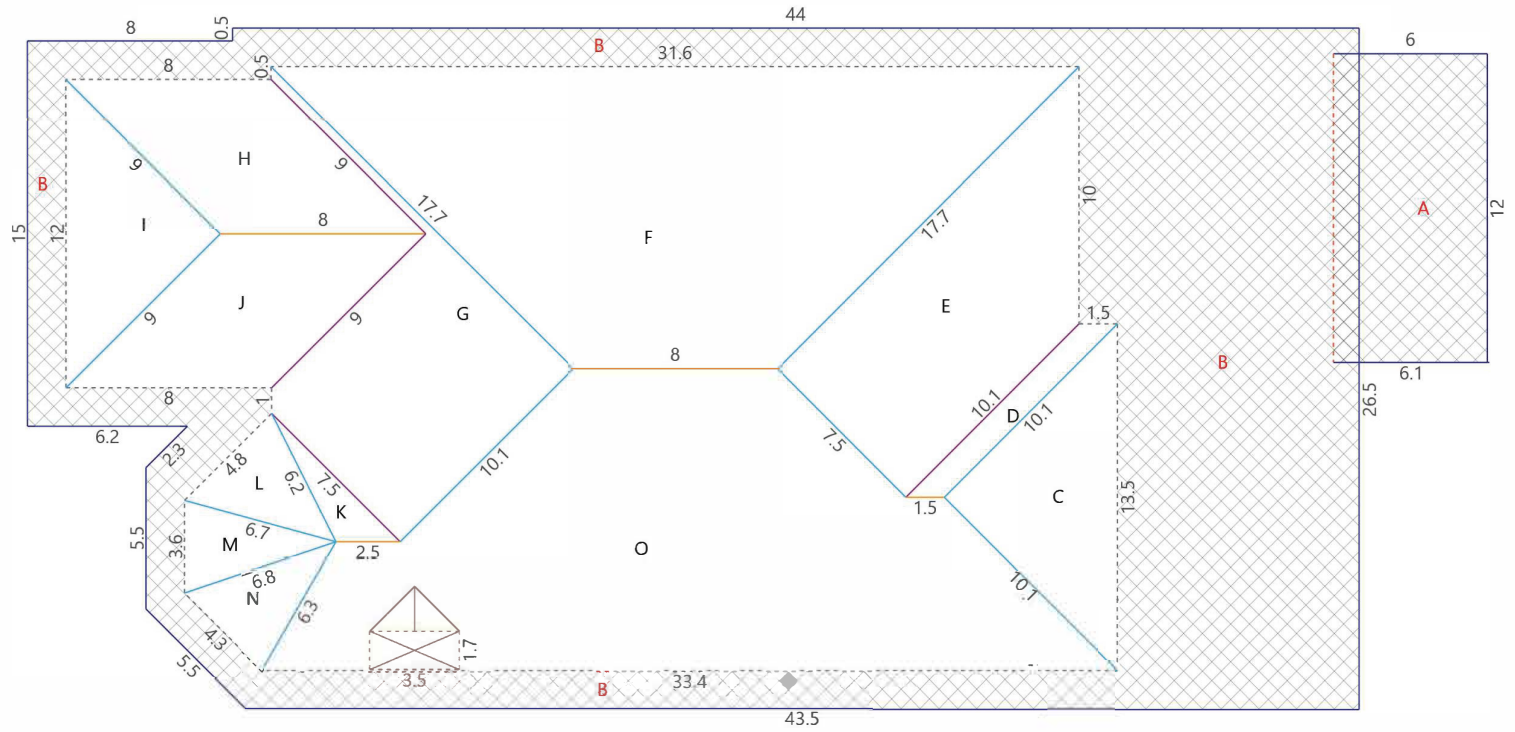
Roof Area Analysis - Structure 1

Ken Tighe - 546 E Duffy St, Savannah, GA 31401, USA

Plane	Area(sf)	Pitch	Slope	High
A	73	1:12	F	H
B	435	1:12	F	H
C	51	6:12		H
D	11	6:12		H
E	104	6:12		H
F	260	6:12		H
G	86	6:12		H
H	54	6:12		H
I	40	6:12		H
J	54	6:12		H
K	7	6:12		H
L	14	6:12		H
M	12	6:12		H
N	13	6:12		H
O	274	6:12		H

Slope: (S)teep - (L)ow - (F)lat

Totals (SQ)		
1:12	-	5.08
6:12	-	9.82
Flat	-	5.08
High	-	14.89



Drawing Key

Eave — Hip — Ridge — Parapet — Clerestory — Headwall Flashing — Ice & Water Areas

Rake Edge — Valley — Flat Drip Edge — Coping — Slope Change — Step Flashing — Flat Slope Area

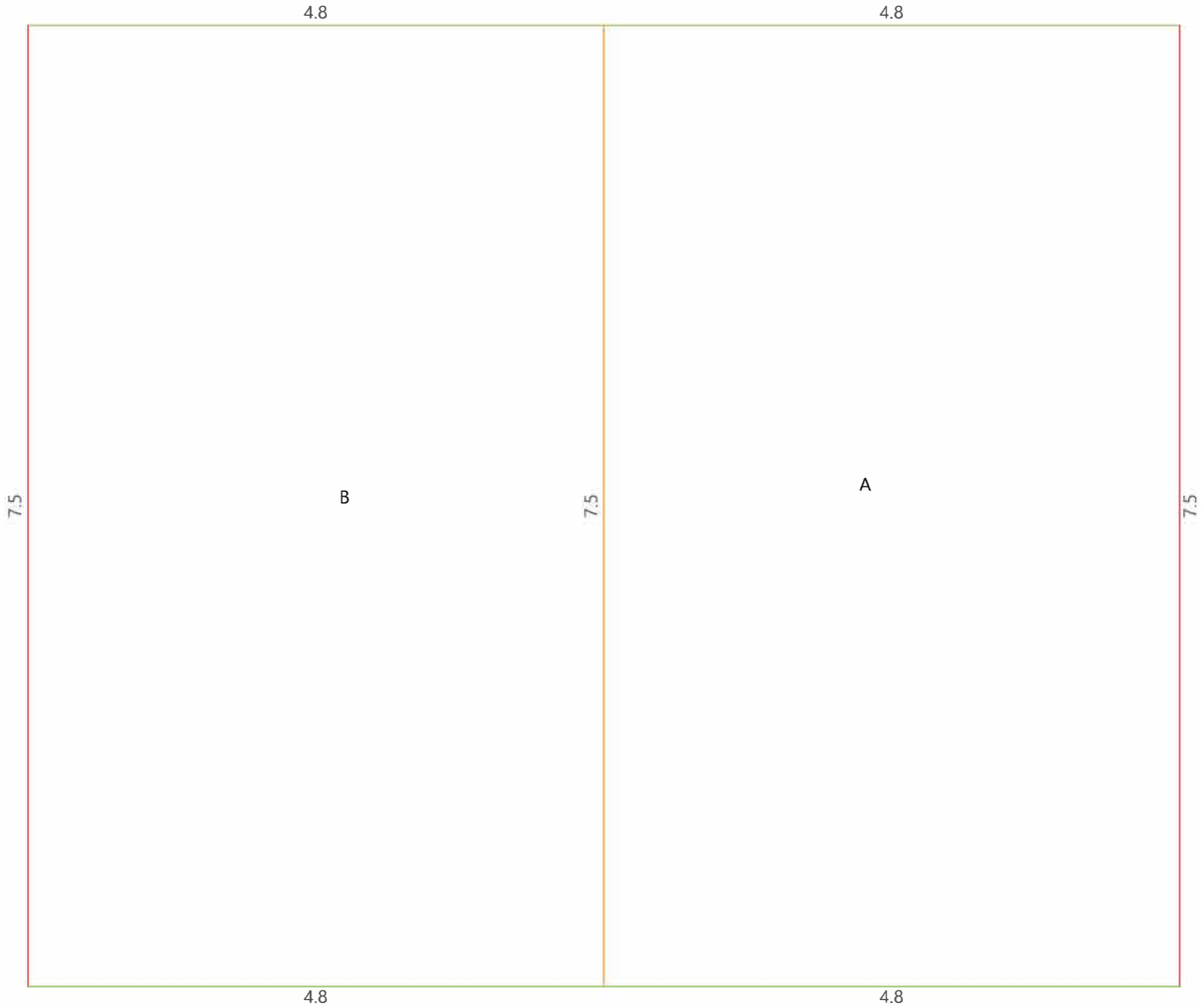
Roof Area Analysis - Structure 2

Ken Tighe - 546 E Duffy St, Savannah, GA 31401, USA

Plane	Area(sf)	Pitch
A	36	4:12
B	36	4:12

Slope: (S)teep - (L)ow - (F)lat

Totals (SQ)		
4:12	-	0.71



Drawing Key

Eave	Hip	Ridge	Parapet	Clerestory	Headwall Flashing	Ice & Water Areas
Rake Edge	Valley	Flat Drip Edge	Coping	Slope Change	Step Flashing	Flat Slope Area