Investigative Report

Vintage Grand Condominium Association
Hurricane Irma
Damage Assessment

ESi Project #: 78360G
Claim #: 417502
Sedgwick File #: TAM20102780
Policy #: AMR5618201

2870 Scherer Dr, Suite 200
St. Petersburg, FL 33716

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Report Prepared For:

Mr. Frank Shortt
Sedgwick Claims Management Services, Inc.
6017 Pine Ridge Road
Suite 146
Naples, FL 34119

Report Submitted by:
Submitted by:

Andrew W. Johnson, P.E. 69933 State of Florida

ANDREW W. JOHNSON LICENSE No 69933 STATE OF FLORIDA PROFESSIONAL ENGINEER
Digitally signed by Andrew W. Johnson, P.E. 69933 State of Florida
Date: 2020.09.24 10:09:01 -04'00'

Andrew W. Johnson, P.E.
Civil/Structural Engineer
Florida License No. 69933

September 24, 2020
Date

Technical Review by:

Jennifer E. Jirschefske, P.E., S.E.
Senior Consultant
Florida License No. 85980

September 24, 2020
Date

Introduction

Engineering Systems Inc. (ESi) was retained by Sedgwick CMS, Inc. (Sedgwick) on behalf of Certain Underwriters at Lloyds c/o Sedgwick Delegated Authority to perform an investigation of claimed damage to multiple buildings that reportedly occurred due to Hurricane Irma on or about September 10, 2017, the claimed date of loss. The Property, Vintage Grand Condominium Association, is located at 4012 Crocker Lake Boulevard, Sarasota, Florida 34238. ESi was asked to inspect the roofing systems and roof appurtenances of 28 residential buildings, a clubhouse building, and six ancillary structures. The roofs of all buildings on the Property were inspected and photographed. No access to the interiors was provided as no interior water-related damage was reported as a result of the weather event that occurred on the claimed date of loss.

Pursuant to your request, Mr. Andrew Johnson, P.E. of ESi performed a site inspection of the Property on August 4, 5, 6 & 7, 2020, and Ms. Ashley Solek, E.I. of ESi performed a site inspection of the Property on August 7 and 12, 2020. Mr. Frank Shortt, Regional General Adjuster with Sedgwick, accompanied ESi during the inspection of the Property.

Purpose

The purpose of this investigation was to 1) verify the extent of Hurricane Irma-related damage to the roof coverings of the buildings at the Property, 2) identify any damage to the building's roof coverings at the Property that is not related to Hurricane Irma, 3) provide a recommended method of repair for the roof system for any damage that is attributed to Hurricane Irma, and 4) identify any building code improvements that may be required due to the necessary repairs.

Basis for this Report

This report, and the opinions and conclusions stated throughout, are based on the education, training, and experience of the author and ESi consultants involved on this project, as well as the site inspections, analysis and review of materials that have been provided in this matter to date. The opinions and conclusions are stated to a reasonable degree of engineering and scientific probability.

Material Obtained and Reviewed

- Applicable sections of the 2017 Florida Building Code and the 2017 Florida Existing Building Code;
- Sarasota County Property Appraiser records were reviewed from the website: https://www.sc-pa.com/;
- Weather data from the National Oceanic & Atmospheric Administration (NOAA) Storm Events Database for the claimed date of loss, September 10, 2017, for the reporting station closest to the Property (*Appendix D*);

- EagleView ClaimsReady report numbers 35374564, 35374565, 35374566, 35374567, 35374568, 35374569, and 35374570 for 4012 Crockers Lake Boulevard, Sarasota, Florida 34238 *(Appendix E)*;
- BuildFax Property History Reports for 4016 and 4057 Crockers Lake Boulevard, Sarasota, Florida 34238;
- Inspection Form by AmRisc Inspections, LP dated July 2013;
- Schedule of Values by AmRisc Inspections, LP dated June 5, 2016;
- Sales Register by Crown Roofing LLC dated February 12, 2020;
- Tile Roofing Institute (TRI) Technical Brief #99-002 – Chipped Tile; and
- Tile Roofing Institute (TRI) Letter Re: Obsolete Concrete Roof Tiles Formerly Produced in Florida originally dated September 22, 2017, revised October 5, 2017.

Background

Refer to *Appendix A* for a site location map and regional aerial images. Sarasota County Property Appraiser records indicate that the 28 condominium buildings on the Property were originally constructed in 1989. **Figure 1** depicts an aerial view of the Property and identifies the building labels utilized for this report.

There are seven unique types of condominium buildings, and all are two stories in height. The units on the second floor of the condominium buildings are accessed by exterior stairways, and each condominium unit has a rear balcony. Reference **Figures 2 through 8** for elevation views depicting the typical exterior of each building type. There are also several ancillary structures on the Property, including a Clubhouse, mail structures, several pavilions, and carports.

The buildings are constructed with wood-framed bearing walls over what appears to be a shallow concrete slab-on-grade foundation system. The condominium buildings have gable roof systems. The predominant roof slope of the condominium buildings is 5:12. All of the roof coverings consist of 12” wide x 17” long concrete tiles typically attached to the roof underlayment with one #8 screw at the top of each tile. The type of tile used on the roof coverings varies from building to building, with Monier S-shaped tiles in most cases. Currier USA Venetian Roll tiles are present on the roof covering at Building 24, and approximately 25 percent of the roof coverings at Building 25 consists of Venetian Roll tiles. The exterior cladding of all buildings consists of a painted cementitious (stucco) finish.

A review of BuildFax reports for the buildings indicates that re-roofing permits were obtained in 2005 for Buildings 4 and 25, and a permit for minor roof truss repairs was obtained for Building 4 in 2018.

Figure 1 – (Google Maps) Property building layout with labeled numbers.

Figure 2 – Partial elevation view of Building Type 1.

Figure 3 – Partial elevation view of Building Type 2.

Figure 4 – Partial elevation view of Building Type 3.

Figure 5 – Partial elevation view of Building Type 4.

Figure 6 – Partial elevation view of Building Type 5.

Figure 7 – Partial elevation view of Building Type 6.

Figure 8 – Partial elevation view of Building Type 7.

Investigation

The scope of this investigation included on-site visual inspections of the roof coverings. Pursuant to your request, Mr. Andrew Johnson, P.E. and Ms. Ashley Solek, E.I. of ESi performed a site inspection of the Property over the course of several days.

ESi visually inspected the roof coverings of all condominium buildings, and all ancillary structures that had concrete tile roof coverings. The inspections generally consisted of visual observations, photographs, and written notes. No destructive or other material testing was performed during or after the inspection. The conclusions in this report are representative of ESi's visual observations, technical interpretation of the results of the weather data acquired during the investigation, discussions held during the site investigation, and professional experience.

Please refer to *Appendix B* for a summary of the wind damage observed to the building roof coverings and exteriors, including repair recommendations for each line item of damage, as necessary. Please also refer to *Appendix C* for representative photographs from ESi's inspection.

Meteorological Data

The Property was located along the area impacted by Hurricane Irma late on September 10, 2017 and into the early hours of September 11, 2017. Refer to *Appendix D* for excerpts of Local Climatological Data (LCD) obtained from the NOAA for the Sarasota Bradenton Airport (approximately 11.5 miles northwest of the subject property). **Table 1** depicts a summary of the maximum wind gust and maximum sustained wind speed reported at this station for September 10-11, 2017.

Date 2017	Station Location	Maximum Wind Gust (MPH)	Gust Direction (Degrees)	Maximum Sustained Wind (MPH)	Sustained Direction (Degrees)	Precipitation (Inches)
September 10	Sarasota Bradenton Airport	64	360 (N)	46	360 (N)	5.31
September 11	Sarasota Bradenton Airport	57	280 (W)	39	270 (W)	0.51

Table 1: Summary of maximum wind speeds reported at the airport closest to the Property.

Wind Damage Assessment

A discussion of the observations and findings provided in the wind damage summary (reference *Appendix B*) follows:

Concrete Tile Roofs

The concrete tile roofs were generally in fair condition, commensurate with their age and environmental exposure. ESi observed a variety of conditions throughout the roof coverings, each of which are discussed below and noted whether the condition is considered wind related.

Cracked Tiles

Chipped tile corners, slivered chips, depression cracks, corner cracks, and broken or cracked tiles were observed to varying degrees on the various roof facets of all buildings inspected by ESi, not just on the windward or leeward slopes. Some of the observed cracked, chipped, and broken tile and tile corners had mildewed and weathered edges or had been previously repaired. This indicates that they had been broken for some time and did not occur as a result of Hurricane Irma. In some locations where the corners of the tiles had cracked, the chipped corners were observed lying near the tile from which it had separated. In many instances the cracked tile corner piece was fractions of an inch from the rest of the roof tile. If the fractures occurred due to sufficiently high wind forces, it would be reasonable and expected that the small chipped corners would have been displaced from the roof surface, rather than located within a short distance from its origin. Reference **Figure 9**.

Figure 9 – Example of chipped tile corner in close proximity of the source tile.

The observed damage was indicative of footfall and/or expansion and contraction due to changes in temperature and is not associated with wind from the Hurricane Irma. This opinion is well documented by a wide range of industry supported research on the causation of the corner cracked roof tiles.

Loose and Slipped Tiles

Some of the roof tiles were loose, and many of these were slightly displaced from having slid down the slope of the roof several inches. The loose tiles had no surrounding evidence of uplift from wind, nor was there any direct physical evidence of wind related damage. Had these conditions been caused by wind pressures, a significant portion of these tiles would have been displaced from the roof entirely. The loose and slipped tiles are more indicative of inadequate fastening of the tile to the roof substrate during the original installation of the tile.

Missing Tiles

Missing sections of concrete roof tiles were observed in several locations on the roofs of the buildings at the Property. At Buildings 7, 16, 19, and 26, there were large areas of missing tiles that had been covered with a weather resistant membrane. These removed tiles appeared to be related to pre-existing conditions, such as investigative work to determine the source/extent of previous roof leaks, and did not appear to be related to the wind or wind-borne debris experienced during Hurricane Irma. If the Insured has additional documentation to provide on this matter, ESi will review and re-evaluate. However, at this time it does not appear that these conditions are related to Hurricane Irma.

Twelve rake tiles were missing on Slope F of Building 2. The missing rake tiles may have reasonably attributed to wind damage, as they were completely removed from the roof.

Roof Tile Repairability

Reference *Appendix B* for the tile replacement locations and quantities that are required due to wind damage from Hurricane Irma.

The Tile Roofing Institute issued a letter dated October 5, 2017 identifying a number of concrete roof tiles formerly produced in Florida which are now obsolete. The Monier S-shaped A210T tiles and Venetian Roll tiles found at the Property are listed as obsolete in the aforementioned letter. However, roof tile customer service personnel have stated in the past that some suppliers maintain discontinued roof tile stock for the purposes of selling it at a later date, specifically for discontinued roof tile repairs. Several roofing material supplier names include: Roof Depot, ABC, Gulf Eagle, and Sunniland Suppliers. Current roof tiles may be located by contacting the manufacturer website or from iTel roofing locator services (1-800-890-4835 or https://www.itelinc.com/roofing.html).

Previous tile replacements were observed throughout the roof coverings on the Property, indicating that replacement of missing roof tiles is feasible. In the event that new and available tile profiles may not be “exact” in coloration or dimensionality, applied tiles can be removed from one of the smaller roof facets and utilized in the required roof repairs. Then the roof facet where tiles have been removed from, may be re-roofed with the new concrete tile which is similar in material, style, and profile. This assures that there will not be a fit-up problem as the entire roof facet will now contain the same style and profile of roof tile. This replacement of the harvested facet, roof repairs, and any random cracked tile replacements/repairs will be less than the 25 percent of the Florida Building Code clauses and exempt from requiring that the roof repairs meet the requirements of the current building code.

Conclusions

Based on the above referenced investigation and analysis, the following conclusions are provided to a reasonable degree of engineering certainty.

1. Based on the nearest reporting weather station on the day of the claimed date of loss, September 10, 2017, the maximum potential wind gusts impacting the Property were estimated at 64 MPH from the north. The maximum potential sustained wind speed impacting the Property was approximately 46 MPH from the north.
2. ESi’s inspection of the 28 multi-story condominium buildings, clubhouse and 6 ancillary structures on the Property found evidence of isolated wind-related damage, that can be reasonably attributed to Hurricane Irma, on Building 2 at the Property.

3. ESi's opinion of the wind-related damage from Hurricane Irma is quantified in *Appendix B*. To summarize, the following possible wind-related repairs are recommended:
    - Replace 13 LF of missing rake tile at Slope F of Building 2.
4. With the exception noted above, the majority of the observed damage to the roof coverings was indicative of footfall and/or expansion and contraction due to changes in temperature, or inadequate tile fastening during original installation. These conditions are not associated with wind from the hurricane.
5. The recommended repairs may be performed in like kind and quality as the existing roof coverings. Building code upgrades are not required in order to facilitate the necessary roof repairs.

ESi reserves the right to supplement or amend these findings and conclusions if additional information becomes available or based upon additional work or analysis in this matter.

<< End of Report Text >>

Attachments:

Appendix A: Site Location Maps and Aerial Photographs

Appendix B: ESi's Roof Damage Summary

Appendix C: Site Inspection Photographs

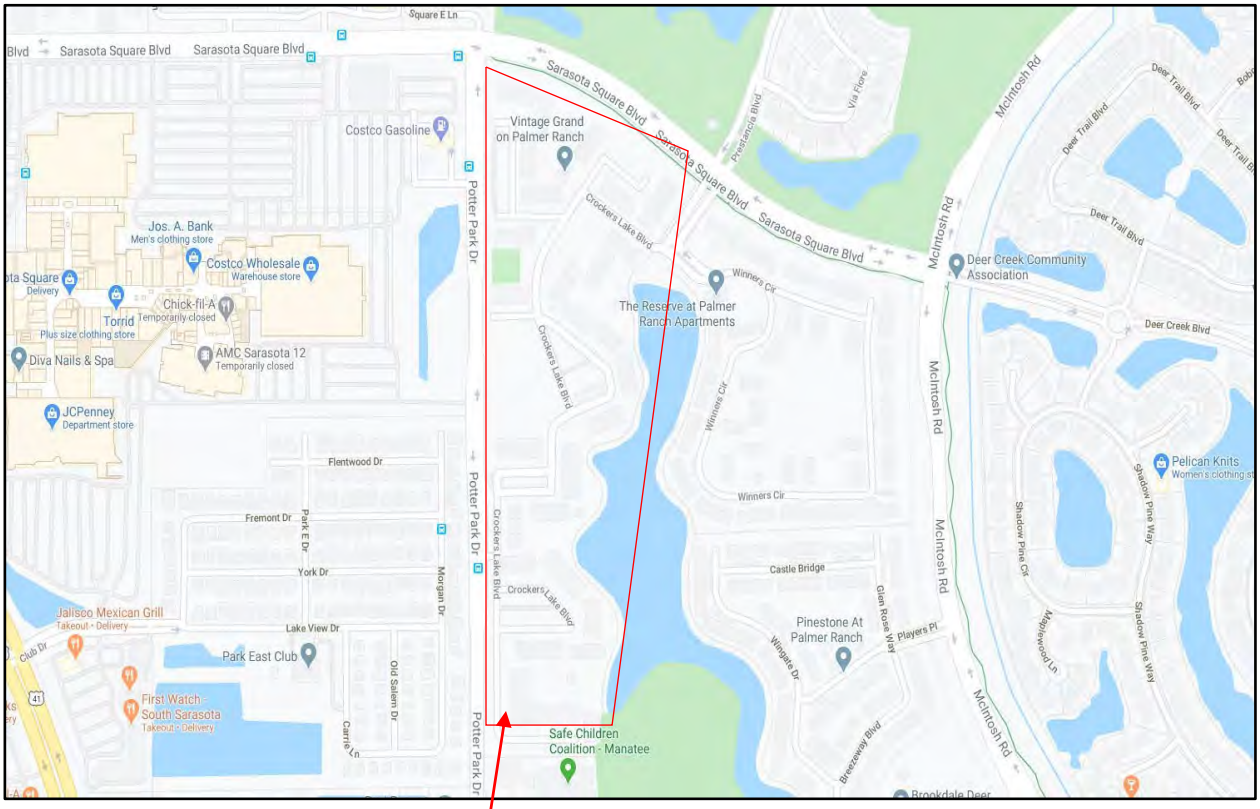
Appendix D: Local Climatological Data

Appendix E: EagleView ClaimsReady Reports

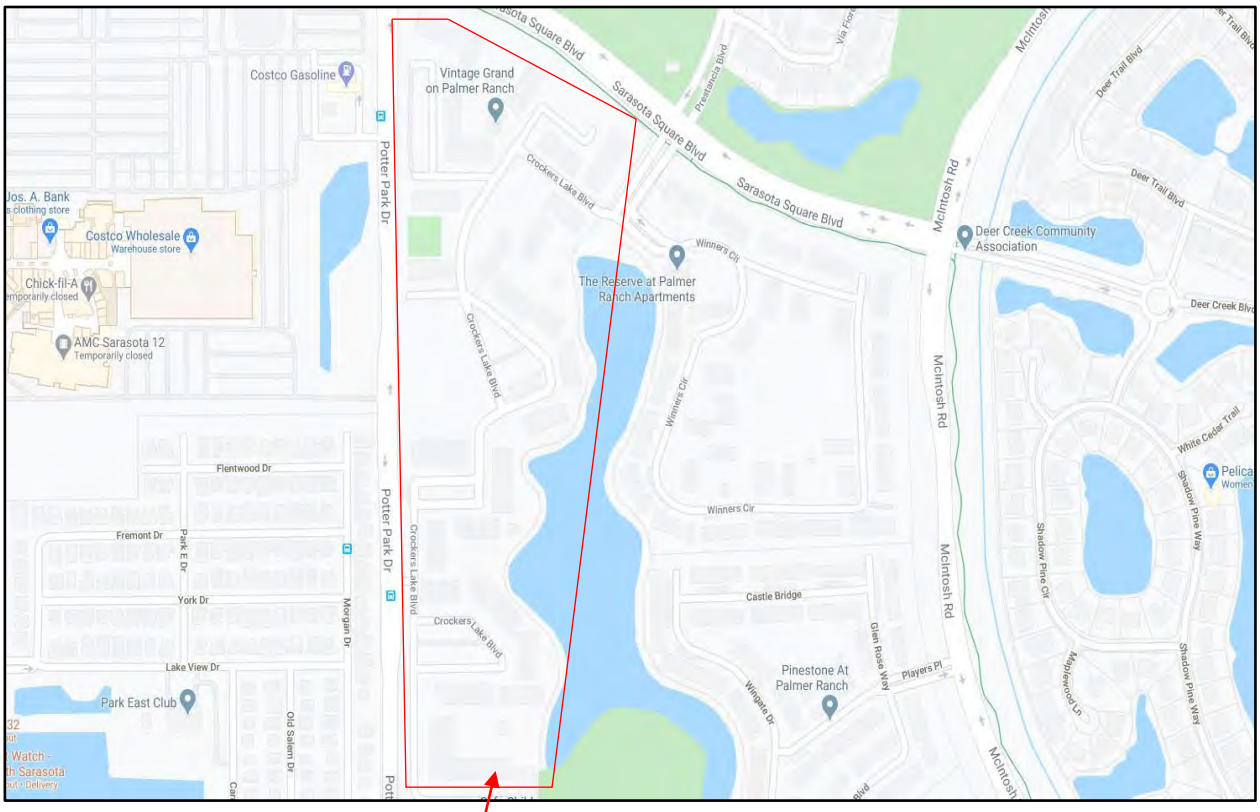
Appendix F: BuildFax Reports

APPENDIX A

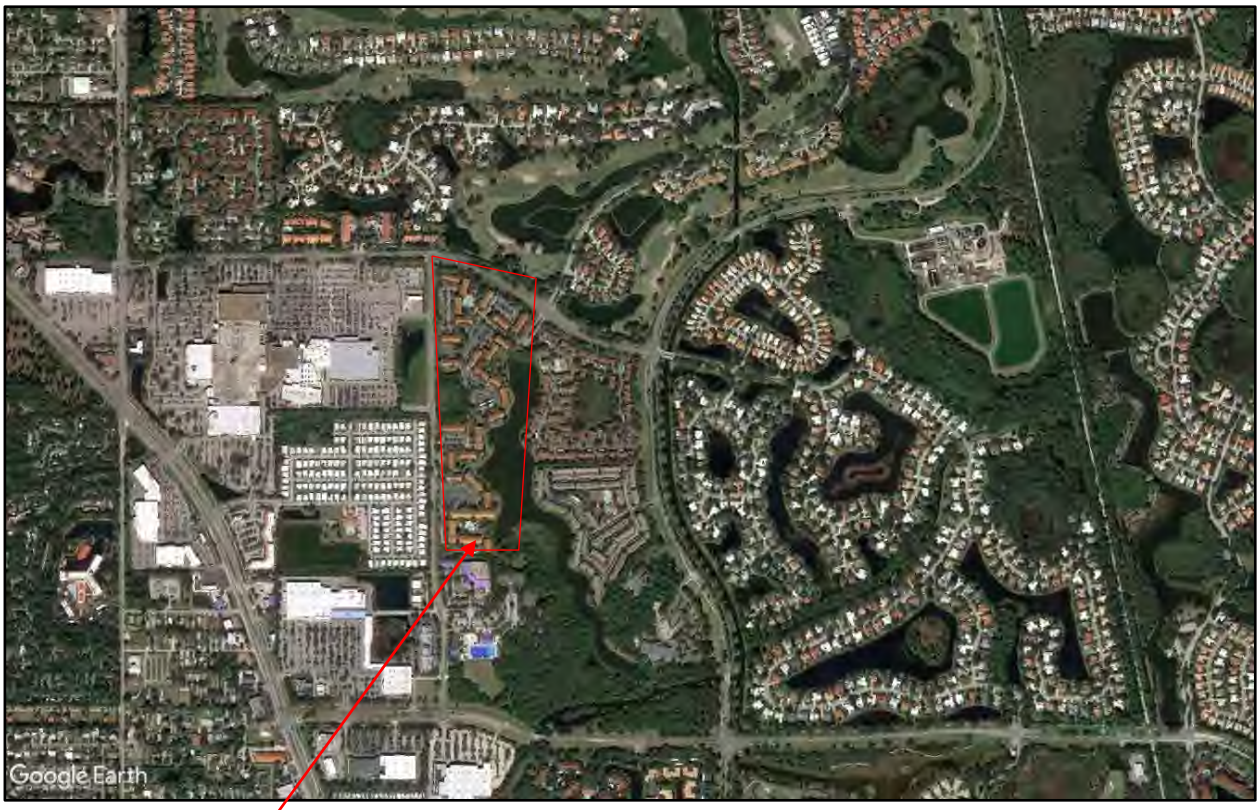
Location Maps and Aerial Photographs



Approximate Location of Property



Approximate Location of Property



Subject Property

Subject Property

APPENDIX B

Vintage Grand Condominium Association
Wind Damage Summary
ESi Project No.: 78360G

Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Building 1 / SOV 1	**Appendix C1**	**4004 Crocker Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	1 cracked tile, 2 tiles with corner cracks	-	-	Not wind related.
Slope B	-	5 cracked tiles, 1 tile with corner crack	-	-	Not wind related.
Slope C	-	1 cracked tile, 1 tile with corner crack			Not wind related.
Slope D	-	-	-	-	No damage.
Slope E	-	1 cracked tile	-	-	Not wind related.
Slope F	-	2 cracked tiles, 5 tiles with corner cracks	-	-	Not wind related.
Slope G	-	5 tiles with corner cracks, 2 slipped tiles	-	-	Not wind related.
Slope H	-	4 tiles with corner cracks	-	-	Not wind related.
Slope I	-	4 cracked tiles next to rake, 1 cracked field tile, 4 tiles with corner cracks, 1 slipped tile, 1 previously repaired tile	-	-	Not wind related.
Slope J	-	1 cracked tile, 9 tiles with corner cracks, 5 tiles with previously repaired corner cracks, 10 rake tiles with loose mortar, 5 rake tiles with previous mortar repairs	-	-	Not wind related.
Slope K	-	2 cracked tiles, 3 pieces of cracked tile near rake, 5 tiles with corner cracks	-	-	Not wind related.
Slope L	-	6 tiles with corner cracks	-	-	Not wind related.
Slope M	-	3 cracked tiles, 2 tiles with corner cracks	-	-	Not wind related.
Slope N	-	2 cracked tiles, 1 tile with corner crack, 1 previously repaired tile with mastic tape	-	-	Not wind related.
Slope O	-	3 cracked tiles, 1 tile with corner crack	-	-	Not wind related.
Slope P	-	1 cracked tile, 2 tiles with corner cracks	-	-	Not wind related.
Slope Q	-	2 cracked tiles, 10 tiles with corner cracks	-	-	Not wind related.
Slope R	-	2 cracked tiles, 7 tiles with corner cracks, 1 slipped tile. 5'x12" piece of 1/4" plywood laying on this slope.	-	-	Not wind related.
Building 2 / SOV 2	**Appendix C2**	**4006 Crockers Lake Blvd.**			
Roof					

Vintage Grand Condominium Association
Wind Damage Summary
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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Ridge Caps	-	11 LF of ridge caps (9 cap tiles) between slopes E and F displaced approximately 6" towards Slope F.	-	-	Not wind related.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Edge Rake Tiles	-	-	-	-	No damage.
Slope A	-	-	-	-	No damage.
Slope B	-	-	-	-	No damage.
Slope C	-	-	-	-	No damage.
Slope D	-	-	-	-	No damage.
Slope E	-	2 cracked tiles, 4 tiles with cracked corners	-	-	Not wind related.
Slope F	-	13 LF of rake tile (12 rake tiles) displaced, 4 LF of rake tiles fell on top of slope A. 1 tile with corner crack.	13	LF	Replace missing rake tiles in like kind and quality.
Slope G	-	6 cracked tiles, 8 tiles with corner cracks, 2 tiles with previously repaired corners	-	-	Not wind related.
Slope H	-	2 cracked tiles, 2 tiles with corner cracks, 1 slipped tile	-	-	Not wind related.
Slope I	-	1 cracked tile, 3 tiles with corner cracks, 3 tiles with previously repaired corners	-	-	Not wind related.
Slope J	-	2 tiles with corner cracks	-	-	Not wind related.
Building 3 / SOV 3	**Appendix C3**	**4008 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	Evidence of re-parging of ridge cap mortar on several ridge caps. Mortar parging detached from ridge between slopes E and F and between slopes I and J. Ridge cap tiles unbonded between slopes I and J but caps not displaced.	-	-	Not wind related.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	-	-	-	No damage.
Slope B	-	-	-	-	No damage.
Slope C	-	-	-	-	No damage.
Slope D	-	-	-	-	No damage.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope E	-	3 cracked tiles, 4 tiles with corner cracks	-	-	Not wind related.
Slope F	-	1 cracked tile, 3 tiles with corner cracks, 5 small cracked tile pieces located along rake	-	-	Not wind related.
Slope G	-	1 cracked tile, 5 tiles with corner cracks, 1 slipped tile	-	-	Not wind related.
Slope H	-	4 tiles with corner cracks	-	-	Not wind related.
Slope I	-	2 cracked tiles, 1 tile with corner crack	-	-	Not wind related.
Slope J	-	1 previously repaired tile, 3 slipped tiles	-	-	Not wind related.
Building 4 / SOV 4	**Appendix C4**	**4016 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	-	-	-	No damage.
Slope B	-	Cracked rake tile 4th from bottom	-	-	Not wind related.
Slope C	-	-	-	-	No damage.
Slope D	-	1 cracked tile	-	-	Not wind related.
Slope E	-	Tiles depressed at corner of slope possibly due to underlying deck damage; previous mortar repairs observed at rake	-	-	Not wind related.
Slope F	-	1 cracked tile, 1 tile with previously repaired corner crack, 2 tiles with corner cracks	-	-	Not wind related.
Slope G	-	1 tile with corner crack, 2 slipped tiles at vent	-	-	Not wind related.
Slope H	-	4 cracked tiles	-	-	Not wind related.
Slope I	-	1 tile with corner crack, 1 tile with previously repaired corner crack	-	-	Not wind related.
Slope J	-	2 cracked tiles, 1 tile with previously repaired corner crack	-	-	Not wind related.
Building 5 / SOV 5	**Appendix C5**	**4020 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	1 cracked ridge cap tile between slopes I and J	-	-	Not wind related.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	1 tile with corner crack	-	-	Not wind related.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope B	-		-	-	No damage.
Slope C	-	1 cracked tile at roof vent, 1 tile with previously repaired peel n stick corner	-	-	Not wind related.
Slope D	-	2 tiles with corner cracks	-	-	Not wind related.
Slope E	-	2 cracked tiles	-	-	Not wind related.
Slope F	-	-	-	-	No damage.
Slope G	-	2 cracked tiles, 4 tiles with cracked corners, 4 previously repaired tiles with peel n stick	-	-	Not wind related.
Slope H	-	Decking deflected at corner of slope	-	-	Not wind related.
Slope I	-	2 cracked tiles, 1 tile with corner crack	-	-	Not wind related.
Slope J	-	1 cracked tile, 2 tiles with corner cracks, 7 slipped tiles	-	-	Not wind related.
Building 6 / SOV 6	**Appendix C6**	**4024 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	One previous ridge cap mortar repair between slopes E and F	-	-	Not wind related.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	1 cracked tile, 7 tiles with corner cracks	-	-	Not wind related.
Slope B	-	1 cracked tile, 1 previously repaired tile, 14 tiles with corner cracks	-	-	Not wind related.
Slope C	-	2 cracked tiles, 9 tiles with corner cracks	-	-	Not wind related.
Slope D	-	2 tiles with corner cracks	-	-	Not wind related.
Slope E	-	2 tiles with corner cracks, 3 cracked tiles, 1 tile crack previously repaired with sealant	-	-	Not wind related.
Slope F	-	1 cracked tile, 4 tiles with corner cracks	-	-	Not wind related.
Slope G	-	4 cracked tiles, 3 tiles with corner cracks	-	-	Not wind related.
Slope H	-	2 cracked tiles, 8 tiles with corner cracks. Decking deflected at corner of slope, possibly deteriorated	-	-	Not wind related.
Slope I	-	7 cracked tiles, 11 tiles with corner cracks	-	-	Not wind related.
Slope J	-	1 cracked tile, 7 tiles with corner cracks	-	-	Not wind related.
Building 7 / SOV 7	**Appendix C7**	**4028 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	-	-	-	No damage.
Slope B	-	-	-	-	No damage.
Slope C	-	-	-	-	No damage.
Slope D	-	Slope covered with pine needles	-	-	Not wind related.
Slope E	-	8 cracked tiles, 6 tiles with corner cracks, 2 slipped tiles	-	-	Not wind related.
Slope F	-	6 cracked tiles, 8 tiles with corner cracks	-	-	Not wind related.
Slope G	-	35 tiles with corner cracks, 6 cracked tiles	-	-	Not wind related.
Slope H	-	1 cracked tile, 24 tiles with corner cracks, two sections of roof covered with blue tarp labeled "bad wood"	-	-	Not wind related.
Slope I	-	46 tiles with corner cracks, 11 cracked tiles	-	-	Not wind related.
Slope J	-	36 tiles with corner cracks, 10 cracked tiles, 6 tiles with previously repaired corners	-	-	Not wind related.
Building 8 / SOV 8	**Appendix C8**	**4032 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	1 tile with corner crack	-	-	Not wind related.
Slope B	-	2 corners with corner cracks	-	-	Not wind related.
Slope C	-	19 tiles with corner cracks, 11 cracked tiles, 1 slipped tile	-	-	Not wind related.
Slope D	-	9 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Slope E	-	37 tiles with corner cracks, 1 cracked tile, 1 slipped tile	-	-	Not wind related.
Slope F	-	26 tiles with corner cracks, 4'x4' area of depressed deteriorated decking with slipped tiles	-	-	Not wind related.
Slope G	-	25 tiles with corner cracks, 12 cracked tiles	-	-	Not wind related.
Slope H	-	12 tiles with corner cracks	-	-	Not wind related.
Slope I	-	2 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope J	-	-	-	-	No damage.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Building 9 / SOV 9	**Appendix C9**	**4036 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	3 tiles with corner cracks	-	-	Not wind related.
Slope B	-	2 tiles with corner cracks	-	-	Not wind related.
Slope C	-	1 tile with corner crack	-	-	Not wind related.
Slope D	-	1 cracked tile at overhang	-	-	Not wind related.
Slope E	-	2 tiles with corner cracks	-	-	Not wind related.
Slope F	-	1 tile with corner crack	-	-	Not wind related.
Slope G	-	5 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Slope H	-	1 cracked rake tile	-	-	Not wind related.
Slope I	-	2 cracked tiles, 1 tile with corner crack	-	-	Not wind related.
Slope J	-	3 tiles with corner cracks	-	-	Not wind related.
Building 10 / SOV 10	**Appendix C10**	**4001 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	1 cracked ridge cap tile between slopes C and D.	-	-	Not wind related.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	6 tiles with corner cracks, 2 previously repaired corners, 1 cracked tile, previous mortar repairs at wall to roof flashing	-	-	Not wind related.
Slope B	-	Previous mortar repairs at wall to roof flashing, 2 tiles with corner cracks	-	-	Not wind related.
Slope C	-	3 tiles with corner cracks	-	-	Not wind related.
Slope D	-	2 tiles with corner cracks, 1 cracked tile piece at rake	-	-	Not wind related.
Slope E	-	2 cracked tiles below tree, 1 tile with corner crack, tree debris on slope	-	-	Not wind related.
Slope F	-	1 tile with corner crack, 1 cracked tile	-	-	Not wind related.
Slope G	-	6 tiles with corner cracks, 3 cracked tiles, 4 cracked tile pieces along rake	-	-	Not wind related.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope H	-	2 tiles with corner cracks, 1 cracked tile, 3 slipped tiles	-	-	Not wind related.
Slope I	-	5 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope J	-	1 tile with corner crack, 2 previously repaired tiles	-	-	Not wind related.
Building 11 / SOV 11	**Appendix C11**	**4005 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	36 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Slope B	-	17 tiles with corner cracks	-	-	Not wind related.
Slope C	-	3 cracked tiles, 14 tiles with corner cracks, 1 slipped tile	-	-	Not wind related.
Slope D	-	3 tiles with corner cracks	-	-	Not wind related.
Slope E	-	17 tiles with corner cracks, 3 cracked tiles, 2 previously repaired tiles	-	-	Not wind related.
Slope F	-	10 tiles with corner cracks, 3 slipped tiles below roof vent	-	-	Not wind related.
Slope G	-	13 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope H	-	20 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope I	-	20 tiles with corner cracks, 5 cracked tiles	-	-	Not wind related.
Slope J	-	10 tiles with corner cracks, 4 cracked tiles, 1 slipped tile	-	-	Not wind related.
Building 12 / SOV 12	**Appendix C12**	**4009 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	2 tiles with corner cracks	-	-	Not wind related.
Slope B	-	5 tiles with corner cracks	-	-	Not wind related.
Slope C	-	7 tiles with corner cracks, 1 previously repaired tile, 1 cracked tile	-	-	Not wind related.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope D	-	8 tiles with corner cracks, 1 tile with previous crack repair	-	-	Not wind related.
Slope E	-	12 tiles with corner cracks, 2 cracked tiles, 1 slipped tile	-	-	Not wind related.
Slope F	-	8 tiles with corner racks, 2 cracked tiles	-	-	Not wind related.
Slope G	-	17 previously repaired corners	-	-	Not wind related.
Slope H	-	24 tiles with corner cracks, 4 cracked tiles	-	-	Not wind related.
Slope I	-	40 tiles with cracked corners, 1 cracked tile	-	-	Not wind related.
Slope J	-	11 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Building 13 / SOV 13	**Appendix C13**	**4013 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	17 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope B	-	9 tiles with corner cracks, 1 cracked tile, 1 previously repaired tile	-	-	Not wind related.
Slope C	-	22 tiles with corner cracks, 4 cracked tiles	-	-	Not wind related.
Slope D	-	10 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Slope E	-	31 tiles with corner cracks, 2 cracked tile pieces adjacent to rake	-	-	Not wind related.
Slope F	-	8 tiles with corner cracks, 1 cracked tile, 9 loose rake tiles	-	-	Not wind related.
Slope G	-	23 tiles with corner cracks, 4 cracked tiles	-	-	Not wind related.
Slope H	-	21 tiles with corner cracks	-	-	Not wind related.
Slope I	-	58 tiles with corner cracks, some tiles previously repaired with sealant, 4 cracked tiles	-	-	Not wind related.
Slope J	-	25 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Building 14 / SOV 14	**Appendix C14**	**4017 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Fascia	-	-	-	-	No damage.
Slope A	-	-	-	-	No damage.
Slope B	-	3 tiles with corner cracks, 3 previously replaced tiles	-	-	Not wind related.
Slope C	-	8 tiles previously repaired, 5 tiles with corner cracks, 1 previously replaced tile, 2 cracked tiles	-	-	Not wind related.
Slope D	-	11 previously repaired tiles, 6 tiles with corner cracks, 4 cracked tiles	-	-	Not wind related.
Slope E	-	11 previously repaired corners, 6 tiles previously repaired with metal tape, 8 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope F	-	4 tiles previously repaired with metal tape, 14 tiles previously repaired, 17 tiles with corner cracks, 4 cracked tiles	-	-	Not wind related.
Slope G	-	4 tiles with corner cracks, 1 cracked tile, 3 tiles with previously repaired corners	-	-	Not wind related.
Slope H	-	56 tiles with corner cracks, 7 previously repaired tiles, 4 cracked tiles	-	-	Not wind related.
Slope I	-	78 tiles with corner cracks, 38 previously repaired tiles, 1 cracked tile, 2 slipped tiles	-	-	Not wind related.
Slope J	-	29 previously repaired tiles, 15 tiles with corner cracks	-	-	Not wind related.
Building 15 / SOV 15	**Appendix C15**	**4021 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	17 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope B	-	12 tiles with corner cracks	-	-	Not wind related.
Slope C	-	24 tiles with corner cracks, 2 cracked tiles	-	-	Not wind related.
Slope D	-	10 tiles with corner cracks	-	-	Not wind related.
Slope E	-	34 tiles with corner cracks, 7 cracked tiles	-	-	Not wind related.
Slope F	-	20 tiles with corner cracks, 1 cracked tile, 1 previously repaired tile	-	-	Not wind related.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope G	-	17 tiles with corner cracks, 1 slipped tile	-	-	Not wind related.
Slope H	-	11 tiles with corner cracks	-	-	Not wind related.
Slope I	-	72 tiles with corner cracks, 18 tiles with previously repaired corners, 4 slipped tiles at roof vent	-	-	Not wind related.
Slope J	-	16 tiles with corner cracks, 2 cracked tiles	-	-	Not wind related.
Building 16 / SOV 16	**Appendix C16**	**4025 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	2 older cracked ridge cap tiles with no displacement between slopes E and F, 1 cracked ridge cap tile between slopes I and J with discoloration inside the crack and edges worn	-	-	Not wind related.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	Slope partially covered with pine needles	-	-	Not wind related.
Slope B	-	1 tile with cracked corner, 1 cracked tile	-	-	Not wind related.
Slope C	-	5 tiles with corner cracks	-	-	Not wind related.
Slope D	-	2 tiles with corner cracks, rake debris on roof surface from slope G above	-	-	Not wind related.
Slope E	-	55 tiles with corner cracks, 4 cracked tiles	-	-	Not wind related.
Slope F	-	Tile removed over a 15'x16' area and replaced by a hard plastic liner, 32 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Slope G	-	55 tiles with corner cracks, 2 previously repaired tiles, 2 cracked tiles, 13 rake tiles with mortar repairs, 5 rake tiles previously replaced	-	-	Not wind related.
Slope H	-	16 previously repaired tiles, 14 tiles with corner cracks, 4 slipped tiles at roof vent	-	-	Not wind related.
Slope I	-	59 tiles with corner cracks, 9 cracked tiles, 19 previously repaired tiles, 4 slipped tiles at vent	-	-	Not wind related.
Slope J	-	21 tiles with corner cracks, 8 slipped tiles at vent	-	-	Not wind related.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Building 17 / SOV 17	**Appendix C17**	**4040 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	1 replaced ridge cap and 9 ridge cap tiles with mortar repairs at ridge between slopes D and C	-	-	Not wind related.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	23 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Slope B	-	10 tiles with corner cracks, 6 cracked tiles	-	-	Not wind related.
Slope C	-	26 tiles previously repaired, 18 tiles with corner cracks, 4 cracked tiles	-	-	Not wind related.
Slope D	-	23 previously repaired tiles	-	-	Not wind related.
Slope E	-	29 tiles with corner cracks, 7 previously repaired tiles, 3 cracked tiles, 1 slipped tile	-	-	Not wind related.
Slope F	-	22 tiles with corner cracks, 11 previously repaired tiles, 2 slipped tiles	-	-	Not wind related.
Slope G	-	28 tiles with corner cracks, 1 slipped tile, 1 cracked tile	-	-	Not wind related.
Slope H	-	8 tiles with corner cracks	-	-	Not wind related.
Slope I	-	16 tiles with corner cracks, 1 previously repaired tile	-	-	Not wind related.
Slope J	-	15 tiles with corner cracks, 1 previously repaired tile	-	-	Not wind related.
Slope K	-	16 tiles with corner cracks, 1 slipped tile, hump in deck at previous repair area	-	-	Not wind related.
Slope L	-	22 tiles with corner cracks, 5 slipped tiles at vent, 1 previously repaired tile	-	-	Not wind related.
Slope M	-	9 tiles with corner cracks, 4 cracked tiles, 22 previously repaired tiles	-	-	Not wind related.
Slope N	-	16 tiles with corner cracks, 5 cracked tiles, 1 slipped tile, 1 previously repaired tile	-	-	Not wind related.
Slope O	-	10 tiles with corner cracks	-	-	Not wind related.
Slope P	-	21 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope Q	-	65 tiles with corner cracks, 5 slipped tiles, 3 cracked tiles	-	-	Not wind related.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope R	-	17 previously repaired tiles, 43 tiles with cracked corners, 3 cracked tiles	-	-	Not wind related.
Building 18 / SOV 18	**Appendix C18**	**4029 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	4 previous ridge cap tile repairs between slopes R and Q, 3 ridge cap tiles with previous mortar repairs between slopes A and B	-	-	Not wind related.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	11 tiles with corner cracks, 29 tiles previously repaired, 1 cracked tile	-	-	Not wind related.
Slope B	-	16 tiles with corner cracks, 4 cracked tiles, 2 previously repaired tiles	-	-	Not wind related.
Slope C	-	13 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Slope D	-	8 tiles with corner cracks, 6 previously repaired tiles, 1 cracked tile	-	-	Not wind related.
Slope E	-	14 previously repaired tiles, 9 tiles with corner cracks	-	-	Not wind related.
Slope F	-	1 slipped tile, 15 tiles with corner cracks, 3 cracked tiles, 1 previously repaired tile, 6 rake tiles partially detached	-	-	Not wind related.
Slope G	-	7 tiles with corner cracks, 1 slipped tile, 1 cracked tile	-	-	Not wind related.
Slope H	-	7 tiles with corner cracks, 11 previously repaired tiles	-	-	Not wind related.
Slope I	-	27 tiles with corner cracks, 7 cracked tiles, 5 previously repaired tiles	-	-	Not wind related.
Slope J	-	29 tiles with corner cracks, 6 tiles with previous metal tape repairs, 19'x16' area of roof tile removed with semi-rigid plastic covering nailed to roof and edges sealed with asphalt	-	-	Not wind related.
Slope K	-	13 tiles with corner cracks, 4 cracked tiles	-	-	Not wind related.
Slope L	-	13 tiles with corner cracks, 1 cracked tile, 2 previously repaired tiles	-	-	Not wind related.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope M	-	14 tiles with corner cracks, 1 cracked tile, 1 previously repaired tile, 3'x2' area of deflected decking at overhang with possible deterioration	-	-	Not wind related.
Slope N	-	7 tiles with corner cracks, 6 tiles previously repaired with metal tape	-	-	Not wind related.
Slope O	-	14 tiles with corner cracks, 2 previously repaired tiles, 2 cracked tiles	-	-	Not wind related.
Slope P	-	7 tiles with corner cracks, 3 cracked tiles, 1 previously repaired tile	-	-	Not wind related.
Slope Q	-	13 tiles with corner cracks, 1 slipped tile, 4 cracked tiles, 1 previously repaired tile	-	-	Not wind related.
Slope R	-	27 tiles with corner cracks, 2 cracked tiles, 10 previously repaired tiles	-	-	Not wind related.
Building 19 / SOV 19	**Appendix C19**	**4033 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	3 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope B	-	4 tiles with corner cracks	-	-	Not wind related.
Slope C	-	3 tiles with corner cracks	-	-	Not wind related.
Slope D	-	4 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope E	-	88 tiles with corner cracks, 12 cracked tiles	-	-	Not wind related.
Slope F	-	81 tiles with corner cracks, 12 previously repaired tiles, 6 cracked tiles, approx. 76 sq. ft. of tile removed with blue tarp covering nailed to deck	-	-	Not wind related.
Slope G	-	61 tiles with corner cracks, 30 previously repaired tiles, 4 cracked tiles, 3 tiles previously replaced	-	-	Not wind related.
Slope H	-	37 tiles with corner cracks, 1 previously repaired tile, 2 cracked tiles	-	-	Not wind related.
Slope I	-	68 tiles with corner cracks, 16 previously repaired tiles, 8 cracked tiles	-	-	Not wind related.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope J	-	38 tiles with corner cracks, 8 cracked tiles, 4 slipped tiles at vent, 2 previously repaired tiles	-	-	Not wind related.
Building 20 / SOV 20	**Appendix C20**	**4037 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	2 tiles with corner cracks	-	-	Not wind related.
Slope B	-	4 tiles with corner cracks, 1 cracked	-	-	Not wind related.
Slope C	-	1 tile with corner crack	-	-	Not wind related.
Slope D	-	4 tiles with corner cracks	-	-	Not wind related.
Slope E	-	23 tiles with corner cracks, 6 cracked tiles, 8 previously repaired tiles, 15 rake tiles with previous mortar repairs	-	-	Not wind related.
Slope F	-	8 tiles with corner cracks	-	-	Not wind related.
Slope G	-	56 tiles with corner cracks, 17 previously repaired tiles, 1 slipped tile, 5 cracked tiles	-	-	Not wind related.
Slope H	-	23 tiles with corner cracks, 1 cracked tile, 1 slipped tile, 7 rake tiles with previous mortar repairs	-	-	Not wind related.
Slope I	-	27 tiles with corner cracks, 4 cracked tiles, 2 previously replaced tiles	-	-	Not wind related.
Slope J	-	14 tiles with corner cracks, 4 cracked tiles, 2 slipped tiles	-	-	Not wind related.
Building 21 / SOV 21	**Appendix C21**	**4041 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	34 tiles with corner cracks, 4 previous flashing repairs, 3 previously repaired tiles, 2 cracked tiles	-	-	Not wind related.
Slope B	-	10 tiles with corner cracks	-	-	Not wind related.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope C	-	10 tiles with corner cracks, 1 cracked tile, 1 slipped tile	-	-	Not wind related.
Slope D	-	6 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope E	-	2 cracked tiles, 19 tiles with corner cracks	-	-	Not wind related.
Slope F	-	6 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope G	-	31 tiles with corner cracks, 3 previously repaired tiles	-	-	Not wind related.
Slope H	-	4 tiles with corner cracks, 4 slipped tiles at roof vent	-	-	Not wind related.
Slope I	-	23 tiles with corner cracks, 1 slipped tile at pipe boot	-	-	Not wind related.
Slope J	-	3 cracked tiles, 3 tiles with corner cracks	-	-	Not wind related.
Building 22 / SOV 22	**Appendix C22**	**4045 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	35 tiles with corner cracks, 4 previously repaired tiles, 58 previously replaced tiles at flashing near slope F	-	-	Not wind related.
Slope B	-	29 tiles with corner cracks, 1 cracked tile, 1 previously repaired tile	-	-	Not wind related.
Slope C	-	14 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope D	-	1 cracked tile, 12 tiles with corner cracks	-	-	Not wind related.
Slope E	-	1 previously repaired tile, 12 tiles with corner cracks	-	-	Not wind related.
Slope F	-	29 previously repaired tiles, 21 tiles with corner cracks	-	-	Not wind related.
Slope G	-	1 cracked tile, 30 tiles with corner cracks	-	-	Not wind related.
Slope H	-	7 tiles with corner cracks	-	-	Not wind related.
Slope I	-	11 tiles with corner cracks, 2 cracked tiles	-	-	Not wind related.
Slope J	-	31 tiles with corner cracks, 2 cracked tiles, 2 previously repaired tiles, 1 slipped tile	-	-	Not wind related.
Slope K	-	3 cracked tiles, 3 slipped tiles, 12 previously repaired tiles, 53 tiles with corner cracks	-	-	Not wind related.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope L	-	2 previously repaired tiles, 51 tiles with corner cracks	-	-	Not wind related.
Slope M	-	20 tiles with corner cracks, 7 previously repaired tiles, 2 cracked tiles	-	-	Not wind related.
Slope N	-	21 tiles with corner cracks, 1 cracked tile, 12 previously repaired tiles	-	-	Not wind related.
Slope O	-	14 tiles with corner cracks, 2 cracked tiles	-	-	Not wind related.
Slope P	-	26 tiles with corner cracks, 4 previously repaired tiles	-	-	Not wind related.
Slope Q	-	2 cracked tiles, 1 slipped tile, 1 previously repaired tile, 51 tiles with corner cracks	-	-	Not wind related.
Slope R	-	-	-	-	No damage.
Building 23 / SOV 23	**Appendix C23**	**4049 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	18 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope B	-	24 tiles with corner cracks, 1 slipped tile	-	-	Not wind related.
Slope C	-	26 tiles with corner cracks	-	-	Not wind related.
Slope D	-	8 tiles with corner cracks	-	-	Not wind related.
Slope E	-	17 tiles with corner cracks, 1 previously repaired tile, 1 slipped tile	-	-	Not wind related.
Slope F	-	11 tiles with corner cracks, 6 previously repaired tiles	-	-	Not wind related.
Slope G	-	12 tiles with corner cracks, 2 slipped tiles, 1 previously repaired tile, 1 cracked tile	-	-	Not wind related.
Slope H	-	51 tiles with corner cracks, 2 previously repaired tiles	-	-	Not wind related.
Slope I	-	53 tiles with corner cracks, 2 cracked tiles	-	-	Not wind related.
Slope J	-	16 tiles with corner cracks, 1 previously repaired tile	-	-	Not wind related.
Building 24 / SOV 24	**Appendix C23**	**4053 Crockers Lake Blvd.**			
Roof					

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	-	-	-	No damage.
Slope B	-	4 cracked tiles	-	-	Not wind related.
Slope C	-	-	-	-	No damage.
Slope D	-	4 previously repaired tiles, 3 cracked tiles	-	-	Not wind related.
Slope E	-	18 tiles with corner cracks, 4 cracked tiles	-	-	Not wind related.
Slope F	-	8 tiles with corner cracks, 5 cracked tiles	-	-	Not wind related.
Slope G	-	7 tiles with corner cracks, 3 cracked tiles, 9 previously repaired tiles	-	-	Not wind related.
Slope H	-	8 tiles with corner cracks, 1 cracked tile, 1 slipped tile	-	-	Not wind related.
Slope I	-	10 tiles with corner cracks, 9 cracked tiles	-	-	Not wind related.
Slope J	-	4 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Building 25 / SOV 25	**Appendix C25**	**4057 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	3 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope B	-	2 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope C	-	1 cracked tile, 2 tiles with corner cracks	-	-	Not wind related.
Slope D	-	3 cracked tiles	-	-	Not wind related.
Slope E	-	12 tiles with corner cracks	-	-	Not wind related.
Slope F	-	6 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope G	-	4 tiles with corner cracks	-	-	Not wind related.
Slope H	-	2 tiles with corner cracks, 2 cracked tiles	-	-	Not wind related.
Slope I	-	7 tiles with corner cracks, 2 cracked tiles	-	-	Not wind related.
Slope J	-	6 tiles with corner cracks, 4 cracked tiles, 5 previously repaired tiles	-	-	Not wind related.
Slope K	-	15 tiles with corner cracks, 2 cracked tiles	-	-	Not wind related.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope L	-	19 tiles with corner cracks, 1 previously repaired tile	-	-	Not wind related.
Slope M	-	14 tiles with corner cracks, 7 previously repaired tiles	-	-	Not wind related.
Slope N	-	8 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Slope O	-	15 tiles with corner cracks, 2 previously repaired tiles, 2 slipped tiles, 2 cracked tiles	-	-	Not wind related.
Slope P	-	7 tiles with corner cracks, 6 cracked tiles	-	-	Not wind related.
Slope Q	-	5 cracked tiles, 6 tiles with corner cracks	-	-	Not wind related.
Slope R	-	10 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Building 26 / SOV 26	**Appendix C26**	**4061 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	6 ridge cap tiles with previous mortar repairs between slopes A and B, 1 ridge cap cracked at slope G	-	-	Not wind related.
Roof vents	-		-	-	No damage.
Fascia	-		-	-	No damage.
Slope A	-	2 previously repaired tiles, 1 previously replaced tile, 2 cracked tiles	-	-	Not wind related.
Slope B	-	4 tiles with corner cracks, 7 previously repaired tiles, 2 cracked tiles	-	-	Not wind related.
Slope C	-	1 previously repaired tile	-	-	Not wind related.
Slope D	-	1 tile with corner crack, 3 previously repaired tiles	-	-	Not wind related.
Slope E	-	5 tiles with corner cracks, 1 previously repaired tile, 1 cracked tile	-	-	Not wind related.
Slope F	-	New off ridge vent, new lead boot, 4 tiles with corner cracks	-	-	No damage.
Slope G	-	1 cracked tile at vent, 1 previously repaired tile	-	-	Not wind related.
Slope H	-	One 9'x6' area and another 8'x5' area with tiles removed, 1 cracked tile, 2 tiles with corner cracks	-	-	Not wind related.
Slope I	-	1 tile with corner crack, 1 previously repaired tile	-	-	Not wind related.

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Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope J	-	3 tiles with corner cracks, 8 previously repaired tiles, 4 cracked tiles, one 9'x8' section of removed tile noted "bad wood" on blue tarp	-	-	Not wind related.
Slope K	-	5 tiles with corner cracks, 2 previously repaired tiles	-	-	Not wind related.
Slope L	-	7 tiles with corner cracks, 1 cracked tile, 4 slipped tiles at roof vent	-	-	Not wind related.
Slope M	-	7 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope N	-	1 cracked tile	-	-	Not wind related.
Slope O	-	2 previously repaired tiles, 3 cracked tiles, 3 tiles with corner cracks	-	-	Not wind related.
Slope P	-	4 tiles with corner cracks, 4 cracked tiles	-	-	Not wind related.
Slope Q	-	5 tiles with corner cracks, 2 cracked tiles	-	-	Not wind related.
Slope R	-	6 cracked tiles, 3 tiles with corner cracks	-	-	Not wind related.
Building 27 / SOV 27	**Appendix C27**	**4065 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	3 cracked tiles, 1 tile with corner crack	-	-	Not wind related.
Slope B	-	3 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope C	-	7 tiles with corner cracks, 2 cracked tiles, 2 previously repaired tiles	-	-	Not wind related.
Slope D	-	2 tiles with corner cracks, 1 cracked tiles, 2 previously repaired tiles	-	-	Not wind related.
Slope E	-	16 tiles with corner cracks, 2 cracked tiles, 4 previously repaired tiles	-	-	Not wind related.
Slope F	-	8 tiles with corner cracks, 3 previously repaired tiles	-	-	Not wind related.
Slope G	-	6 tiles with corner cracks	-	-	Not wind related.
Slope H	-	6 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope I	-	3 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope J	-	7 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.

Vintage Grand Condominium Association
Wind Damage Summary
ESi Project No.: 78360G

Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope K	-	35 tiles with corner cracks, 2 cracked tiles, 1 previously repaired tile	-	-	Not wind related.
Slope L	-	18 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Slope M	-	3 tiles with corner cracks, 2 cracked tiles	-	-	Not wind related.
Slope N	-	2 cracked tiles, 6 previously repaired tiles, 3 tiles with corner cracks	-	-	Not wind related.
Slope O	-	16 tiles with corner cracks	-	-	Not wind related.
Slope P	-	28 tiles with corner cracks	-	-	Not wind related.
Slope Q	-	12 tiles with corner cracks, 2 cracked tiles	-	-	Not wind related.
Slope R	-	16 tiles with corner cracks, 4 cracked tiles, 8 previously repaired tiles, 1 loose rake tile	-	-	Not wind related.
Building 28 / SOV 28	**Appendix C28**	**4069 Crockers Lake Blvd.**			
Roof					
Ridge Caps	-	-	-	-	No damage.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.
Slope A	-	1 cracked tile	-	-	Not wind related.
Slope B	-	Most of slope covered with pine needles, 4 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope C	-	8 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Slope D	-	4 tiles with corner cracks, 4 cracked tiles	-	-	Not wind related.
Slope E	-	3 tiles with corner cracks, 3 cracked tiles	-	-	Not wind related.
Slope F	-	16 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Slope G	-	1 cracked tile, slope partially covered with pine needles	-	-	Not wind related.
Slope H	-	1 tile with corner crack, 2 cracked tiles	-	-	Not wind related.
Slope I	-	12 tiles with corner cracks, 2 cracked tiles	-	-	Not wind related.
Slope J	-	32 tiles with corner cracks, 4 cracked tiles	-	-	Not wind related.
Clubhouse/SOV 29	**Appendix C29**				
Roof					
Ridge Caps	-	1 cracked ridge cap between slopes C and D	-	-	Not wind related.
Roof vents	-	-	-	-	No damage.
Fascia	-	-	-	-	No damage.

Vintage Grand Condominium Association
Wind Damage Summary
ESi Project No.: 78360G

Item	Example Photograph Number(s)	Condition	Repair Quantity	Repair Units	Repair Description
Slope A	-	-	-	-	No damage.
Slope B	-	-	-	-	No damage.
Slope C	-	-	-	-	No damage.
Slope D	-	-	-	-	No damage.
Slope E	-	1 tile with corner crack	-	-	Not wind related.
Slope F	-	2 tiles with corner cracks	-	-	Not wind related.
Slope G	-	1 previously repaired tile	-	-	Not wind related.
Slope H	-	-	-	-	No damage.
Slope I	-	-	-	-	No damage.
Slope J	-	4 tiles with corner cracks	-	-	Not wind related.
Slope K	-	-	-	-	No damage.
Slope L	-	1 tile with corner crack, 1 cracked tile	-	-	Not wind related.
Slope M	-	-	-	-	No damage.
Slope N	-	-	-	-	No damage.
Slope O	-	-	-	-	No damage.
Slope P	-	3 tiles with corner cracks, 2 cracked tiles, 1 previously repaired tile	-	-	Not wind related.
Slope Q	-	1 previously repaired tile, 2 tiles with corner cracks, 1 cracked tile	-	-	Not wind related.
Ancillary Structures	**Appendix C30**				
Mailbox adjacent to Bldg 21	-	-	-	-	No damage.
Mailbox adjacent to Bldg 22	-	-	-	-	No damage.
Pavilion near Bldg 8	-	-	-	-	No damage.
Pavilion 4 near Bldg 10	-	-	-	-	No damage.
Pavilion 5 near Bldg 10	-	-	-	-	No damage.
Pavilion 6 near Bldg 10	-	-	-	-	No damage.

APPENDIX C

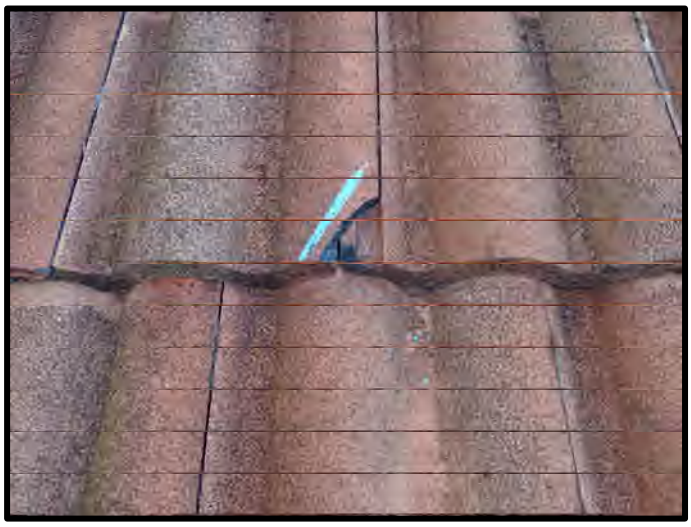
Appendix C1 Photographs
Building 1

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Loose Monier T210A tile.

Photograph 4 – Cracked concrete roof tile.



Photograph 5 – Concrete roof tile with corner chip.

Photograph 6 – Chipped corner of tile still in place on the roof surface near the original tile.

Photograph 7 – Slipped concrete roof tile.

Photograph 8 – Concrete roof tile with corner chip adjacent to slipped tile at roof vent.

Appendix C2 Photographs
Building 2

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Loose ridge cap tiles.

Photograph 4 – Loose ridge cap tiles, displaced approximately 6 inches.

Photograph 5 – Displaced rake tiles.

Photograph 6 – Some of the displaced rake tiles had fallen onto the lower roof slope below.

Photograph 7 – Loose rake tiles.

Photograph 8 – Cracked tile on the roof slope below the displaced rake tiles.

Appendix C3 Photographs
Building 3

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Loose Monier T210A concrete roof tile.

Photograph 4 – Loose tile was temporarily removed to observe the underlayment and tile fasteners.

Photograph 5 – Cracked concrete roof tile.

Photograph 6 – Mortar parging detached from ridge caps.

Photograph 7 – Concrete roof tiles with corner chips. Note the chipped corners are still in place on the roof surface.

Photograph 8 – Unbonded ridge cap tiles marked thus ‘X’.

Appendix C4 Photographs
Building 4

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Loose Monier T210A concrete roof tile.

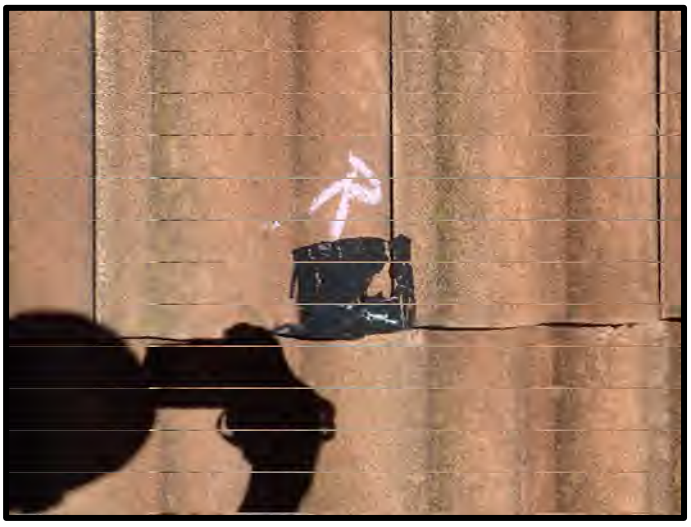
Photograph 4 – Loose tile was temporarily removed to observe the underlayment and tile fasteners.

Appendix C5 Photographs
Building 5

Photograph 1 – Front elevation of subject building.


Photograph 2 – Overall roof condition of subject building.


Photograph 3 – Cracked concrete roof tile at roof vent.


Photograph 4 – Previously repaired concrete roof tile.

Photograph 5 – Cracked ridge cap tile.

Photograph 6 – Close up view of cracked ridge cap tile.

Photograph 7 – Cracked concrete roof tile.

Photograph 8 – Concrete roof tile with corner chip still in place.

Appendix C6 Photographs
Building 6

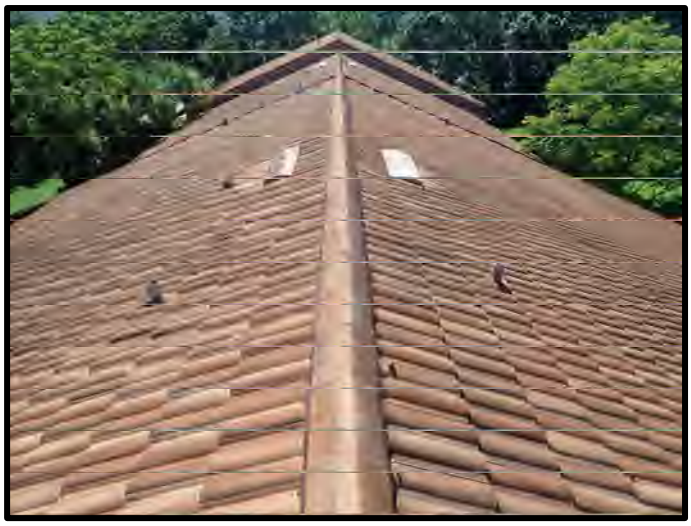
Photograph 1 – Front elevation of subject building.


Photograph 2 – Overall roof condition of subject building.


Photograph 3 – Concrete roof tile with chipped corner still in place.


Photograph 4 – Cracked concrete roof tile.

Appendix C7 Photographs
Building 7



Photograph 1 – Overall roof condition of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Two sections of roof covered with blue tarp labeled “Bad Wood.”

Photograph 4 – Section of roof covered with blue tarp labeled “Bad Wood.”

Photograph 5 – Section of roof covered with blue tarp labeled “Bad Wood.”

Photograph 6 – Slipped concrete roof tile.

Photograph 7 – Concrete roof tile with chipped corner.

Photograph 8 – Cracked concrete roof tile.

Appendix C8 Photographs
Building 8

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Concrete roof tile with chipped corner.

Photograph 4 – Cracked concrete roof tile.

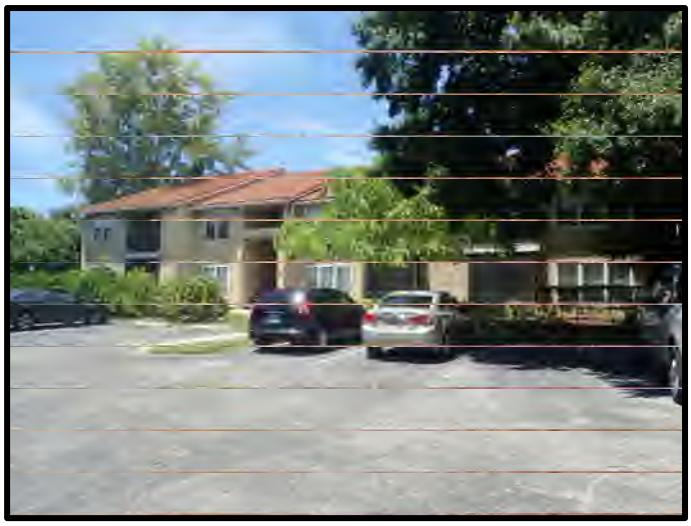
Photograph 5 – Previously repaired concrete roof tile at roof vent.

Photograph 6 – Previously repaired concrete roof tiles with metal tape.

Photograph 7 – Cracked concrete roof tile with previous sealant repair.

Photograph 8 – Concrete roof tile with corner chip and hairline longitudinal crack.

Appendix C9 Photographs
Building 9



Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Concrete roof tile with chipped corner still in place on roof surface.

Photograph 4 – Slipped concrete roof tile at roof vent.

Photograph 5 – Cracked concrete roof tile.

Photograph 6 – Several concrete roof tiles with bottom right corner cracks/chips.

Photograph 7 – Hairline longitudinal crack and right corner crack in concrete roof tile.

Photograph 8 – Roof vent and overall condition of roof slope.

Appendix C10 Photographs
Building 10

Photograph 1 – Side elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Broken concrete roof tiles under tree.

Photograph 4 – Broken concrete roof tiles under tree.

Photograph 5 – Concrete roof tile with corner crack.

Photograph 6 – Cracked concrete roof tile.

Photograph 7 – Previously repaired corner crack on concrete tile.

Photograph 8 – Concrete roof tiles with previous sealant repairs.

Appendix C11 Photographs
Building 11

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Concrete roof tiles with corner cracks.

Photograph 4 – Cracked concrete roof tile.

Appendix C12 Photographs
Building 12

Photograph 1 – Side elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Concrete roof tile with corner crack.

Photograph 4 – Concrete roof tile condition at roof vent.

Photograph 5 – Concrete roof tile conditions at roof vent.

Photograph 6 – Concrete roof tiles with corner cracks.

Photograph 7 – Several concrete roof tiles with chipped corners.

Photograph 8 – Previously repaired tile corner.

Appendix C13 Photographs
Building 13

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Several concrete roof tiles with corner cracks and roof tile with longitudinal crack.

Photograph 4 – Cracked concrete roof tile.

Appendix C14 Photographs
Building 14

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Previously repaired concrete roof tiles with metal tape.

Photograph 4 – Ridge cap tiles with recent mortar repair.

Appendix C15 Photographs
Building 15

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Slipped concrete roof tiles under roof vent.

Photograph 4 – Broken concrete roof tile.

Photograph 5 – Concrete roof tile with previously repaired corner crack.

Photograph 6 – Chipped roof tile corner still in place on roof surface.

Photograph 7 – Slipped concrete roof tile and several roof tiles with corner cracks/chips.

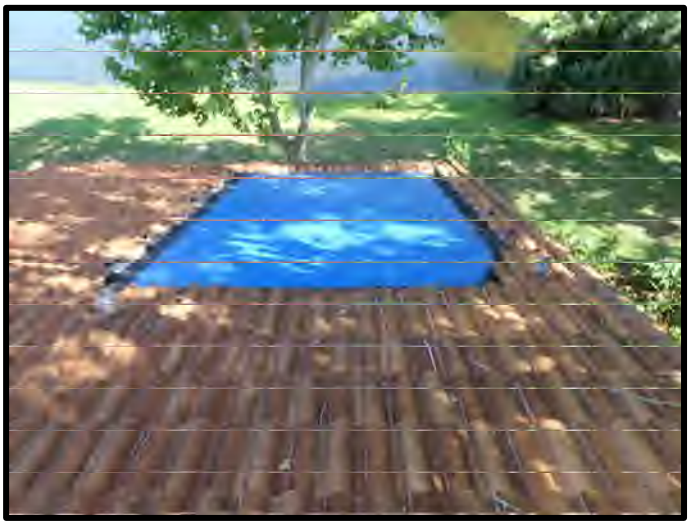
Photograph 8 – Cracked concrete roof tile.

Appendix C16 Photographs
Building 16

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Area of roof with tiles missing and covered with tarp.



Photograph 4 – Area of roof with tiles missing and covered with tarp.

Photograph 5 – Concrete roof tile with hairline longitudinal crack.

Photograph 6 – Chipped roof tile corner still in place on roof surface.

Photograph 7 – Previous mortar repairs at ridge cap tiles.

Photograph 8 – Cracked concrete roof tile.

Appendix C17 Photographs
Building 17

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Slipped and chipped concrete roof tiles.

Photograph 4 – Slipped concrete roof tile.

Photograph 5 – Concrete roof tile with corner crack.

Photograph 6 – Previously repaired concrete roof tiles.

Photograph 7 – Area of previously repaired concrete roof tiles.

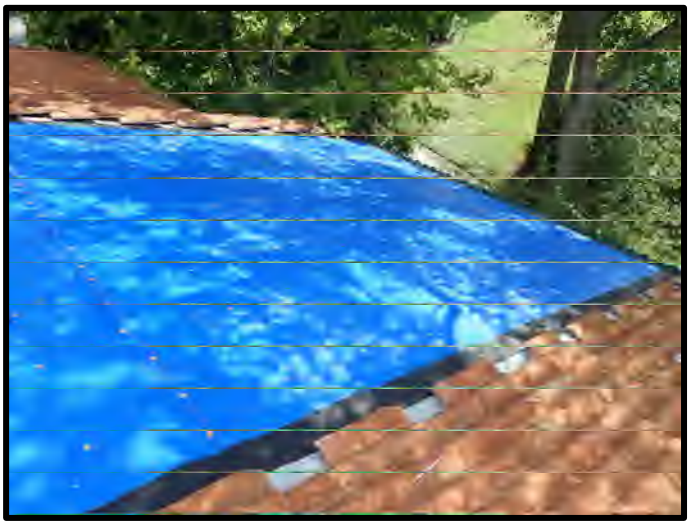
Photograph 8 – Previously repaired concrete roof tiles.

Appendix C18 Photographs
Building 18

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Tarpaulin (tarp) covering area of missing tiles.



Photograph 4 – Tarp attached to roofing with screws.

Photograph 5 – Concrete roof tile with corner chip still in place on roof surface.

Photograph 6 – Previously repaired concrete roof tile with metal tape.

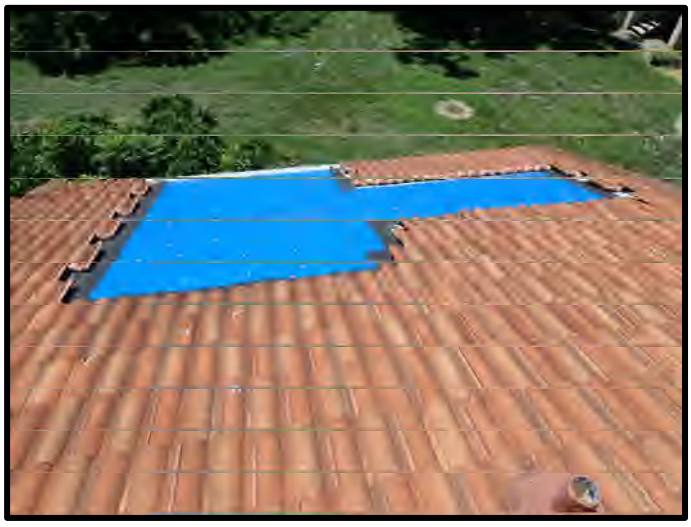
Photograph 7 – Previously repaired concrete roof tile with metal tape.

Photograph 8 – Cracked concrete roof tile.

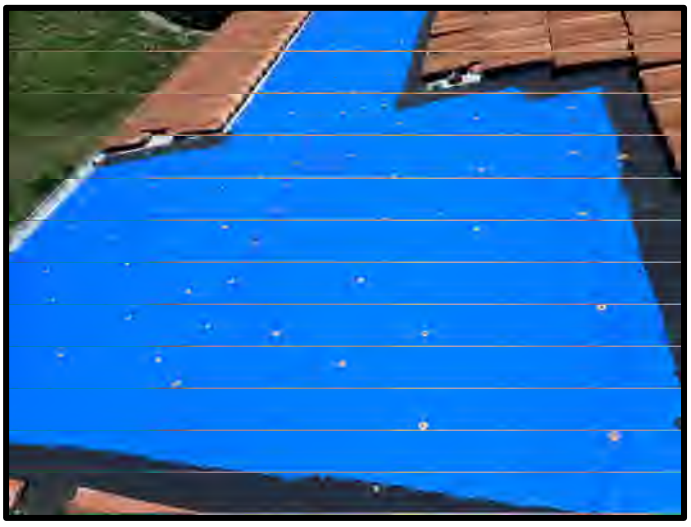
Appendix C19 Photographs
Building 19

Photograph 1 – Front elevation of subject building.

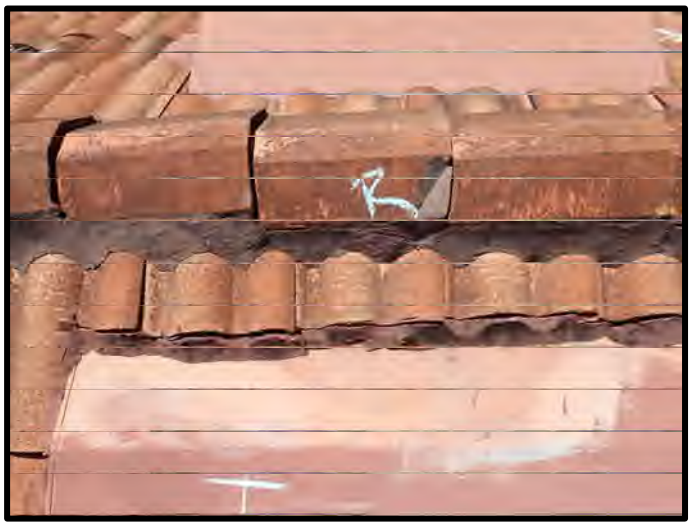
Photograph 2 – Overall roof condition of subject building.



Photograph 3 – Tarpaulin (tarp) covering area of missing roof tiles.



Photograph 4 – Close up view of tarp covering area with missing roof tiles.



Photograph 5 – Ridge cap tile with previous repair.

Photograph 6 – Several concrete roof tiles with corner chips.

Photograph 7 – Loose Monier A210T tile temporarily removed for inspection.

Photograph 8 – Roof underlayment and fastening of underlying tiles exposed under loose tile.

Appendix C20 Photographs
Building 20

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Slipped concrete roof tile.

Photograph 4 – Concrete roof tile with corner crack.

Appendix C21 Photographs
Building 21

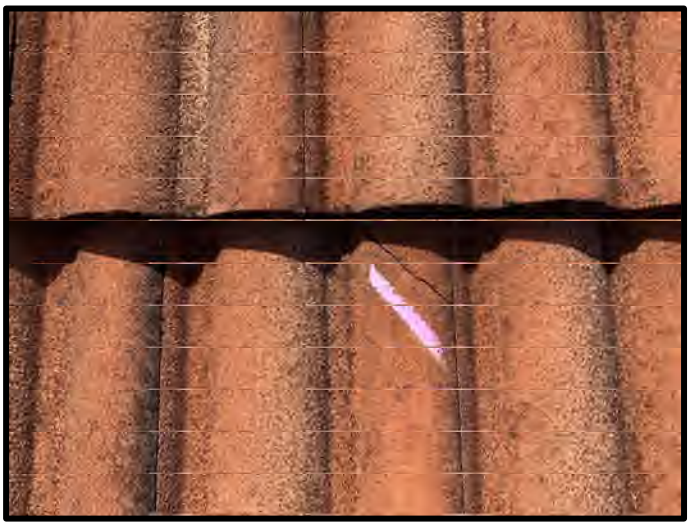
Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Previously repaired concrete roof tiles.

Photograph 4 – Broken and slipped concrete roof tile.

Photograph 5 – Concrete roof tile with corner chip.



Photograph 6 – Concrete roof tile with corner crack.

Photograph 7 – Cracked concrete roof tile.

Photograph 8 – Concrete roof tile with longitudinal crack.

Appendix C22 Photographs
Building 22

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Previously repaired concrete roof tile with sealant.

Photograph 4 – Several previously repaired roof tiles with sealant.

Photograph 5 – Previously repaired concrete roof tile with sealant.

Photograph 6 – Chipped concrete roof tile.

Photograph 7 – Cracked concrete roof tile with cracked portion still in place on roof surface.

Photograph 8 – Condition at roof vent.

Appendix C23 Photographs
Building 23

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Cracked concrete roof tile.

Photograph 4 – Previously repaired concrete roof tile with sealant.

Appendix C24 Photographs
Building 24

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Cracked concrete roof tile.

Photograph 4 – Previous mortar repairs at ridge.

Photograph 5 – Loose Venetian Roll roof tile temporarily removed for inspection.

Photograph 6 – Roof underlayment where loose tile temporarily removed.

Photograph 7 – Concrete roof tile with longitudinal crack.

Photograph 8 – Concrete roof tiles with chipped corners still in place on roof surface.

Appendix C25 Photographs
Building 25

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Concrete roof tile with longitudinal crack.

Photograph 4 – Previously repaired concrete roof tile with sealant.

Photograph 5 – Condition at roof vent.

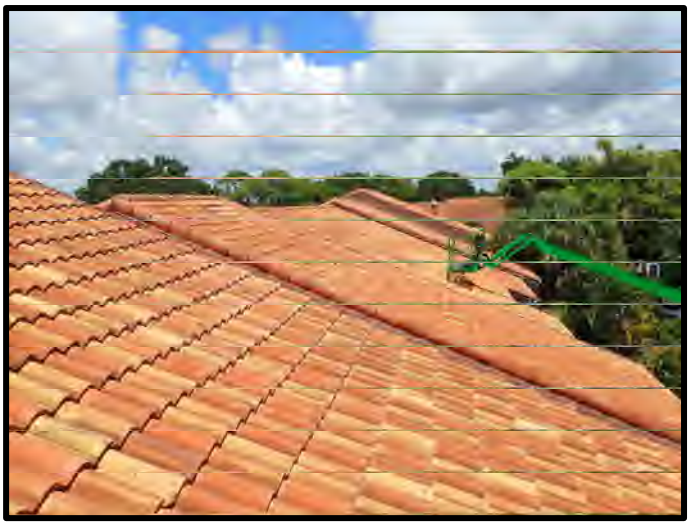
Photograph 6 – Concrete roof tile with chipped corner.

Photograph 7 – Cracked concrete roof tile.

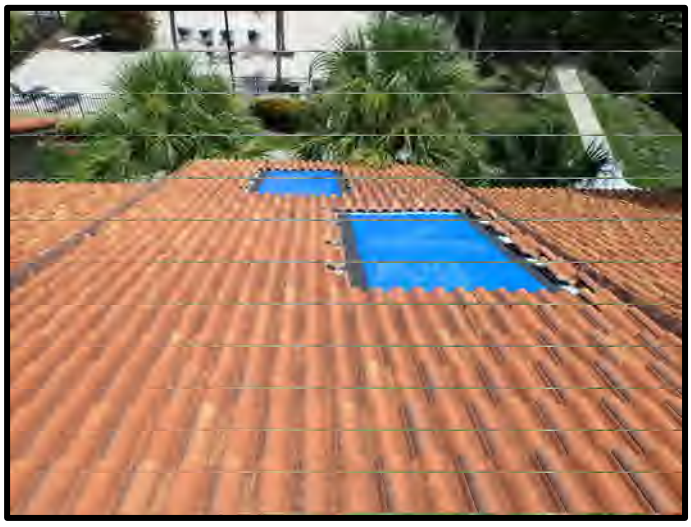
Photograph 8 – Cracked piece of concrete roof tile remaining on the surface of the roof.

Appendix C26 Photographs
Building 26

Photograph 1 – Front elevation of subject building.



Photograph 2 – Overall roof condition of subject building.



Photograph 3 – Tarpaulin (tarp) covering two areas where roof tiles were removed.

Photograph 4 – Tarp covering area of missing tiles is marked “Bad Wood.”

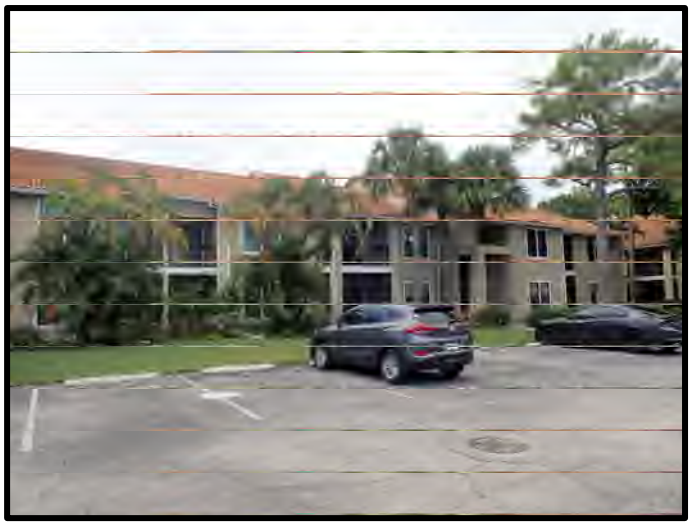
Photograph 5 – Several concrete roof tiles with corner chips.

Photograph 6 – Cracked concrete roof tile.

Photograph 7 – Previously repaired concrete roof tile.

Photograph 8 – Condition at roof vent.

Appendix C27 Photographs
Building 27



Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Concrete roof tiles with chipped corners.

Photograph 4 – Previously repaired concrete roof tile with sealant.

Appendix C28 Photographs
Building 28

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Cracked concrete roof tile and pine needles covering roof.

Photograph 4 – Concrete roof tile with chipped corner still in place on roof surface.

Appendix C29 Photographs
Clubhouse Building

Photograph 1 – Front elevation of subject building.

Photograph 2 – Overall roof condition of subject building.

Photograph 3 – Loose Monier T210A tile.

Photograph 4 – Cracked concrete roof tile.

Appendix C30 Photographs
Ancillary Structures

Photograph 1 – Mailbox structure adjacent to Building 21.

Photograph 2 – Mailbox structure adjacent to Building 21.

Photograph 3 – Pavilion at tennis court adjacent to Building 8.

Photograph 4 – Roof structure of pavilion at tennis court adjacent to Building 8.

Photograph 5 – Mailbox structure in front of Clubhouse building.

Photograph 6 – Mailbox structure in front of Clubhouse building.

Photograph 7 – Pavilion at tennis court adjacent to Building 10.

Photograph 8 – Roof covering of pavilion at tennis court adjacent to Building 10.

APPENDIX D

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Current Location: Elev: 28 ft. Lat: 27.4014° N Lon: -82.5586° W
Station: **SARASOTA BRADENTON AIRPORT, FL US WBAN: 72211512871 (KSRQ)**

Local Climatological Data
Daily Summary
September 2017

Generated on 09/14/2020

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH / Direction = Degrees			
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set	Weather Type	TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL	Avg Speed	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
01	92	74	83	0.9				0	18	0609	1851	TS RA BR	1.69	0.0	0	29.98		8.1	22	100	18	100
02	87	74	81	-1.1				0	16	0610	1850	TS RA BR	0.09	0.0	0	30.01		5.8	25	320	21	310
03	88	76	82	-0.1				0	17	0610	1849	RA	0.01	0.0	0	30.03		4.2	14	280	10	300
04	90	74	82	-0.1				0	17	0611	1848		0.00	0.0	0	29.99		5.5	14	270	12	280
05	90	76	83	1.0				0	18	0611	1846	TS	T	0.0	0	29.93		5.1	18	030	13	040
06	88	75	82	0.0				0	17	0611	1845	TS RA BR	0.26	0.0	0	29.89		3.3	16	310	13	330
07	92	75	84	2.0				0	19	0612	1844	TS RA	T	0.0	0	29.91		4.8	18	080	14	120
08	94*	77	86	4.0				0	21	0612	1843	TS	0.01	0.0	0	29.90		9.3	36	070	26	070
09	91	77	84	2.0				0	19	0613	1842	RA	T	0.0	0	29.77		15.5	36	070	28	070
10	81	73	77	-4.9				0	12	0613	1841	RA BR	5.31	0.0	0	29.42		26.4	70	340	49	360
11	83	73	78	-3.9				0	13	0614	1840	RA BR	0.51	0.0	0	29.38		22.3	60	330	44	290
12	86	73	80	-1.9				0	15	0614	1839	FC	0.01	0.0	0	29.80		7.6	23	260	17	280
13	86	70	78	-3.8				0	13	0615	1837		0.00	0.0	0	29.88		3.5	13	230	12	240
14	88	74	81	-0.8				0	16	0615	1836	TS RA BR	0.72	0.0	0	29.91		6.0	17	110	14	110
15	89	75	82	0.3				0	17	0615	1835	TS RA BR	0.14	0.0	0	29.93		5.4	23	090	20	130
16	92	75	84	2.3				0	19	0616	1834	RA	T	0.0	0	29.94		7.1	18	110	14	080
17	91	75	83	1.4				0	18	0616	1833		0.00	0.0	0	29.94		6.9	19	350	16	360
18	89	74	82	0.5				0	17	0617	1832		0.00	0.0	0	29.91		7.6	23	320	17	320
19	90	74	82	0.6				0	17	0617	1830		0.00	0.0	0	29.90		7.6	20	080	16	080
20	92	73	83	1.6				0	18	0618	1829	RA	0.04	0.0	0	29.93		6.6	24	130	18	140
21	91	75	83	1.7				0	18	0618	1828		0.00	0.0	0	29.91		7.1	16	020	13	050
22	91	73	82	0.8				0	17	0619	1827	TS RA BR	0.36	0.0	0	29.88		6.4	30	150	23	140
23	88	71	80	-1.1				0	15	0619	1826	TS RA FG BR	1.28	0.0	0	29.83		8.1	34	080	23	070
24	86	70*	78	-2.9				0	13	0619	1825	TS RA FG BR	1.16	0.0	0	29.83		6.4	26	340	20	350
25	84	72	78	-2.8				0	13	0620	1823	TS	0.00	0.0	0	29.83		6.1	16	290	13	300
26										0620	1822		0.00	0.0	0	29.84		5.7	17	280	14	300
27	90	71	81	0.4				0	16	0621	1821		0.00	0.0	0	29.83		6.1	17	280	14	320
28	91	73	82	1.6				0	17	0621	1820		0.00	0.0	0	29.84		5.5	15	270	13	290
29	89	74	82	1.7				0	17	0622	1819	TS RA	0.02	0.0	0	29.86		6.3	21	280	18	270
30	86									0622	1818	RA	T	0.0	0	29.88		3.3	14	230	12	240
	88.7	72.9	80.8							Monthly Averages | Totals			11.61s			29.86	29.89	7.6				
		-1.1	-0.6	Departure from Normal (1981-2010)									4.51s									

Degree Days

	Monthly		Season-to-date	
	Total	Departure	Total	Departure
Heating	0		0	
Cooling	457	-35	3065	

Number of days with...

	Temperature				Precipitation		Snow	Weather	
	Max		Min						
	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog
Heating									
Cooling	14	0	0	0	15	9	0		

Date of 5-sec to 3-sec wind equipment change	Sea Level Pressure			Greatest...		
		Date	Time	24-Hr...		Snow Depth
2009-01-14	Maximum 30.10	03	1022	Precip	Snowfall	
	Minimum 28.80	10	2255	5.72s		
				Date		
				10-11		

Station Augmentation

Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Local Climatological Data
Hourly Observations
September 2017

Generated on 09/14/2020

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Current Location: Elev: 28 ft. Lat: 27.4014° N Lon: -82.5586° W

Station: **SARASOTA BRADENTON AIRPORT, FL US WBAN: 72211512871 (KSRQ)**

Date	Time (LST)	Station Type	Sky Conditions	Visibility	Weather Type (see documentation)	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Hum %	Wind Speed (MPH)	Wind Dir (Deg)	Wind Gusts (MPH)	Station Press (inHg)	Press. Tend	Net 3-Hr Change (inHg)	Sea Level Press. (inHg)	Report Type	Precip Total (in)	Altimeter Setting (inHg)
					AU | AW | MW	(F)	(C)	(F)	(C)	(F)	(C)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
10	0009	7	SCT:04 24 BKN:07 34 BKN:07 43	10.00		81	27.2	77	25.0	76	24.4	85	14	070	28	29.70				FM-16		29.73
10	0053	7	CLR:00	10.00		80	26.7	76	24.4	74	23.3	82	15	080	26	29.69	8	+0.03	29.72	FM-15	T	29.72
10	0153	7	CLR:00	10.00	-RA:02 |RA |	77	25.0	76	24.4	76	24.4	96	23	080	34	29.67			29.70	FM-15	0.01	29.70
10	0253	7	BKN:07 110	10.00	-RA:02 |RA |	77	25.0	76	24.4	75	23.9	94	14	060	28	29.65			29.67	FM-15	0.01	29.68
10	0318	7	BKN:07 15 BKN:07 21 BKN:07 60	10.00	-RA:02 |RA |	77	25.0	77	25.0	77	25.0	100	10	060		29.65				FM-16	0.01	29.68
10	0353	7	BKN:07 15	10.00	-RA:02 |RA |	77	25.0	76	24.4	76	24.4	96	16	070	22	29.65	6	+0.04	29.67	FM-15	0.01	29.68
10	0404	7	SCT:04 15	10.00	-RA:02 |RA |	76	24.4	76	24.4	76	24.4	100	18	070	25	29.64				FM-16	T	29.67
10	0453	7	FEW:02 19 FEW:02 95	10.00		77	25.0	76	24.4	75	23.9	94	16	070	29	29.64			29.66	FM-15	T	29.67
10	0553	7	FEW:02 17 SCT:04 90 SCT:04 110	10.00	-RA:02 |RA |	78	25.6	76	24.4	75	23.9	90	24	060	30	29.62			29.65	FM-15	T	29.65
10	0653	7	CLR:00	10.00	-RA:02 |RA |	77	25.0	76	24.4	75	23.9	94	18	050	28	29.60	8	+0.04	29.63	FM-15	0.01	29.63
10	0753	7	FEW:02 44 SCT:04 80 BKN:07 120	4.00	+RA:02 BR:1 |RA |	77	25.0	76	24.4	76	24.4	96	15	040	30	29.62			29.64	FM-15	0.10	29.65
10	0809	7	FEW:02 14 BKN:07 35 OVC:08 100	1.75	+RA:02 BR:1 |RA |	77	25.0	77	25.0	77	25.0	100	18	050	30	29.64				FM-16	0.10	29.67
10	0822	7	SCT:04 10 BKN:07 18 OVC:08 31	1.25	+RA:02 BR:1 |RA |	77	25.0	77	25.0	77	25.0	100	18	060	29	29.64				FM-16	0.22	29.67
10	0837	7	FEW:02 7 SCT:04 13 OVC:08 21	0.75	+RA:02 BR:1 |RA |	76	24.4	76	24.4	76	24.4	100	21	040	40	29.61				FM-16	0.51	29.64
10	0846	7	FEW:02 9 SCT:04 15 OVC:08 23	2.00	RA:02 BR:1 |RA |	76	24.4	76	24.4	76	24.4	100	23	050	49	29.62				FM-16	0.54	29.65
10	0851	6	SCT:04 12 BKN:07 26 OVC:08 90	7.00	-RA:02 |RA |	75	23.9	75	23.9	75	23.9	100	22	060	49	29.62				FM-16		29.65
10	0853	7	FEW:02 14 BKN:07 26 OVC:08 90	8.00	-RA:02 |RA |	76	24.4	75	23.9	75	23.9	97	24	060	49	29.63			29.65	FM-15	0.53	29.66
10	0919	7	FEW:02 18 SCT:04 34 OVC:08 100	10.00	-RA:02 |RA |	76	24.4	75	23.9	75	23.9	97	23	060	44	29.62				FM-16	0.02	29.65
10	0953	7	FEW:02 16 BKN:07 75 OVC:08 90	10.00	-RA:02 |RA |	77	25.0	76	24.4	75	23.9	94	22	040	39	29.59	8	+0.01	29.62	FM-15	0.02	29.62
10	1053	7	FEW:02 22 BKN:07 47 OVC:08 110	3.00	RA:02 BR:1 |RA |	75	23.9	74	23.3	74	23.3	96	23	050	41	29.57			29.59	FM-15	0.06	29.60
10	1100	7	FEW:02 18 BKN:07 47 OVC:08 90	2.50	RA:02 BR:1 |RA |	75	23.9	74	23.3	74	23.3	96	25	040	41	29.56				FM-16	T	29.59
10	1107	7	FEW:02 18 BKN:07 49 OVC:08 80	4.00	RA:02 BR:1 |RA |	74	23.3	73	22.8	73	22.8	97	26	040	44	29.55				FM-16	0.02	29.58

10	1153	7	FEW:02 17 BKN:07 80 OVC:08 100	10.00	-RA:02 |RA |	75	23.9	74	23.3	73	22.8	94	25	040	38	29.50			29.53	FM-15	0.06	29.53
10	1253	7	FEW:02 19 BKN:07 55 OVC:08 90	10.00	-RA:02 |RA |	76	24.4	75	23.9	74	23.3	94	26	040	45	29.45	8	+0.14	29.48	FM-15	0.02	29.48
10	1330	7	BKN:07 16 BKN:07 47 OVC:08 70	6.00	RA:02 BR:1 |RA |	76	24.4	75	23.9	74	23.3	94	32	040	43	29.41				FM-16	0.01	29.44
10	1353	7	BKN:07 17 BKN:07 40 OVC:08 50	10.00	-RA:02 |RA |	75	23.9	74	23.3	74	23.3	96	29	030	46	29.39			29.42	FM-15	0.02	29.42
10	1428	7	BKN:07 13 BKN:07 23 OVC:08 34	2.50	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	26	020	41	29.35				FM-16	0.07	29.38
10	1441	7	SCT:04 13 BKN:07 17 OVC:08 29	2.50	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	23	030	41	29.35				FM-16	0.14	29.38
10	1451	6	SCT:04 13 BKN:07 18 OVC:08 29	1.75	+RA:02 BR:1 |RA |	73	22.8	73	22.8	73	22.8	100	31	030	46	29.33				FM-16		29.36
10	1453	7	SCT:04 13 BKN:07 18 OVC:08 27	1.75	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	26	030	46	29.33			29.36	FM-15	0.25	29.36
10	1501	7	SCT:04 13 BKN:07 17 OVC:08 29	2.50	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	21	030	41	29.32				FM-16	0.04	29.35
10	1514	7	FEW:02 13 SCT:04 17 OVC:08 27	3.00	RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	26	020	41	29.30				FM-16	0.10	29.33
10	1526	7	BKN:07 13 BKN:07 25 OVC:08 35	4.00	RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	28	020	51	29.28				FM-16	0.12	29.31
10	1535	7	SCT:04 14 BKN:07 20 OVC:08 35	4.00	RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	31	020	45	29.27				FM-16	0.14	29.30
10	1551	6	BKN:07 14 BKN:07 18 OVC:08 31	4.00	RA:02 BR:1 |RA |	73	22.8	73	22.8	73	22.8	100	29	020	45	29.25				FM-16		29.28
10	1553	7	BKN:07 14 BKN:07 18 OVC:08 26	4.00	RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	29	030	52	29.25	6	+0.14	29.28	FM-15	0.22	29.28
10	1601	7	BKN:07 13 BKN:07 19 OVC:08 24	1.75	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	30	030	52	29.26				FM-16	0.06	29.29
10	1620	7	SCT:04 13 BKN:07 18 OVC:08 23	1.50V	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	32	020	49	29.22				FM-16	0.22	29.25
10	1637	7	BKN:07 12 BKN:07 18 OVC:08 23	1.50	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	33	020	55	29.20				FM-16	0.39	29.23
10	1644	7	FEW:02 9 BKN:07 15 OVC:08 21	1.25	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	36	020	55	29.18				FM-16	0.48	29.21
10	1653	7	SCT:04 10 BKN:07 17 OVC:08 23	1.25	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	32	010	48	29.16			29.19	FM-15	0.57	29.19
10	1711	7	FEW:02 9 BKN:07 12 OVC:08 22	1.75	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	34	020	52	29.15				FM-16	0.13	29.18
10	1734	7	BKN:07 9 BKN:07 17 OVC:08 22	1.25	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	40	010	61	29.12				FM-16	0.29	29.15
10	1743	7	BKN:07 10 OVC:08 22	1.50	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	38	010	54	29.10				FM-16	0.37	29.13

10	1753	7	SCT:04 10 BKN:07 14 OVC:08 21	1.25	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	26	020	51	29.09			29.12	FM-15	0.48	29.12
10	1800	7	SCT:04 10 BKN:07 16 OVC:08 21	1.50	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	40	010	56	29.08				FM-16	0.06	29.11
10	1811	7	BKN:07 11 BKN:07 16 OVC:08 21	1.25	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	36	010	54	29.06				FM-16	0.18	29.09
10	1826	7	BKN:07 11 BKN:07 17 OVC:08 23	3.00	RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	33	020	62	29.03				FM-16	0.28	29.06
10	1838	7	BKN:07 13 OVC:08 20	2.50	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	41	010	60	29.04				FM-16	0.38	29.07
10	1842	7	SCT:04 13 OVC:08 18	1.75	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	34	010	57	29.02				FM-16	0.47	29.05
10	1850	7	OVC:08 12	1.00	+RA:02 BR:1 |RA |	73	22.8	73	22.8	73	22.8	100	43	360	59	28.98				FM-16	0.67	29.01
10	1853	7	VV:09 14	1.00	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	46	360	60	28.97	6	+0.20	28.99	FM-15	0.91	29.00
10	1901	7	FEW:02 11 OVC:08 16	1.00	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	43	360	64	28.96				FM-16	0.23	28.99
10	1919	7	FEW:02 9 OVC:08 13	1.00	+RA:02 BR:1 |RA |	73	22.8	73	22.8	73	22.8	100	40	350	61	28.91				FM-16	0.65	28.94
10	1953	7	BKN:07 10 OVC:08 13	1.75	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	36	360	64	28.89			28.92	FM-15	0.97	28.92
10	2001	7	BKN:07 10 OVC:08 15	2.50	RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	40	360	59	28.89				FM-16	0.03	28.92
10	2020	7	SCT:04 10 SCT:04 16 OVC:08 21	1.50	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	48	350	62	28.87				FM-16	0.29	28.90
10	2038	7	BKN:07 9 OVC:08 17	1.75	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	39	350	55	28.84				FM-16	0.52	28.87
10	2048	7	BKN:07 9 BKN:07 13 OVC:08 19	2.50	RA:02 BR:1 |RA |	73	22.8	73	22.8	73	22.8	100	36	350	54	28.84				FM-16	0.57	28.87
10	2053	7	BKN:07 9 OVC:08 14	2.50	RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	37	350	57	28.84			28.86	FM-15	0.65	28.87
10	2125	7	OVC:08 8	3.00	RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	41	340	63	28.80				FM-16	0.22	28.83
10	2138	7	OVC:08 10	3.00	RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	33	340	56	28.80				FM-16	0.27	28.83
10	2153	7	OVC:08 10	3.00	RA:02 BR:1 |RA |	75	23.9			75	23.9	100	37	330	54		6	+0.11	28.81	FM-15	0.32	
10	2253	7	OVC:08 14	5.00	-RA:02 BR:1 |RA |	74	23.3			74	23.3	100	39	330	59					FM-15	0.08	
10	2353	7	OVC:08 14	9.00	-RA:02 |RA |	75	23.9			74	23.3	96	33	320	55					FM-15	0.01	

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Current Location: Elev: 28 ft. Lat: 27.4014° N Lon: -82.5586° W

Station: **SARASOTA BRADENTON AIRPORT, FL US WBAN: 72211512871 (KSRQ)**

Local Climatological Data
Hourly Remarks
September 2017

Generated on 09/14/2020

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Date	Time (LST)	Remarks
10	0009	MET10309/10/17 00:09:02 SPECI KSRQ 100509Z 07012G24KT 10SM SCT024 BKN034 BKN043 27/24 A2973 RMK AO2 T02720244
10	0053	MET12909/10/17 00:53:02 METAR KSRQ 100553Z 08013G23KT 10SM CLR 27/23 A2972 RMK AO2 PK WND 06028/0518 SLP063 T02670233 10272 20267 58010
10	0153	MET12909/10/17 01:53:02 METAR KSRQ 100653Z 08020G30KT 10SM -RA CLR 25/24 A2970 RMK AO2 PK WND 08032/0634 RAB0557 SLP058 P0001 T02500244
10	0253	MET12409/10/17 02:53:02 METAR KSRQ 100753Z 06012G24KT 10SM -RA BKN110 25/24 A2968 RMK AO2 PK WND 08026/0707 SLP049 P0000 T02500239
10	0318	MET11009/10/17 03:18:02 SPECI KSRQ 100818Z 06009KT 10SM -RA BKN015 BKN021 BKN060 25/25 A2968 RMK AO2 P0001 T02500250
10	0353	MET11809/10/17 03:53:02 METAR KSRQ 100853Z 07014G19KT 10SM -RA BKN015 25/24 A2968 RMK AO2 SLP049 P0002 60003 T02500244 56015
10	0404	MET09909/10/17 04:04:02 SPECI KSRQ 100904Z 07016G22KT 10SM -RA SCT015 24/24 A2967 RMK AO2 P0000 T02440244
10	0453	MET11509/10/17 04:53:02 METAR KSRQ 100953Z 07014G25KT 10SM FEW019 FEW095 25/24 A2967 RMK AO2 RAE46 SLP045 P0000 T02500239
10	0553	MET14409/10/17 05:53:02 METAR KSRQ 101053Z 06021G26KT 10SM -RA FEW017 SCT090 SCT110 26/24 A2965 RMK AO2 PK WND 06031/1033 RAB49 SLP039 P0000 T02560239
10	0653	MET15109/10/17 06:53:02 METAR KSRQ 101153Z 05016G24KT 10SM -RA CLR 25/24 A2963 RMK AO2 PK WND 06029/1113 SLP034 P0001 60004 70004 T02500239 10267 20244 58015
10	0753	MET14009/10/17 07:53:02 METAR KSRQ 101253Z 04013G26KT 4SM +RA BR FEW044 SCT080 BKN120 25/24 A2965 RMK AO2 PK WND 06029/1223 SLP038 P0008 T02500244
10	0809	MET13709/10/17 08:09:02 SPECI KSRQ 101309Z 05016G26KT 1 3/4SM +RA BR FEW014 BKN035 OVC100 25/25 A2967 RMK AO2 PK WND 05026/1309 P0010 T02500250
10	0822	MET13709/10/17 08:22:02 SPECI KSRQ 101322Z 06016G25KT 1 1/4SM +RA BR SCT010 BKN018 OVC031 25/25 A2967 RMK AO2 PK WND 05026/1309 P0022 T02500250
10	0837	MET14209/10/17 08:37:02 SPECI KSRQ 101337Z 04018G35KT 3/4SM +RA BR FEW007 SCT013 OVC021 24/24 A2964 RMK AO2 PK WND 05035/1333 PRESFR P0051 T02440244
10	0846	MET13209/10/17 08:46:02 SPECI KSRQ 101346Z 05020G43KT 2SM RA BR FEW009 SCT015 OVC023 24/24 A2965 RMK AO2 PK WND 01043/1344 P0054 T02440244
10	0851	MET12509/10/17 08:51:02 SPECI KSRQ 101351Z 06019G43KT 7SM -RA SCT012 BKN026 OVC090 24/24 A2965 RMK AO2 PK WND 01043/1344 P0054 FIBI
10	0853	MET13709/10/17 08:53:02 METAR KSRQ 101353Z 06021G43KT 8SM -RA FEW014 BKN026 OVC090 24/24 A2966 RMK AO2 PK WND 01043/1344 SLP042 P0054 T02440239
10	0919	MET13109/10/17 09:19:02 SPECI KSRQ 101419Z 06020G38KT 10SM -RA FEW018 SCT034 OVC100 24/24 A2965 RMK AO2 PK WND 05038/1412 P0002 T02440239
10	0953	MET15709/10/17 09:53:02 METAR KSRQ 101453Z 04019G34KT 10SM -RA FEW016 BKN075 OVC090 25/24 A2962 RMK AO2 PK WND 05038/1412 PRESFR SLP029 P0003 60065 T02500239 58005
10	1053	MET13909/10/17 10:53:02 METAR KSRQ 101553Z 05020G36KT 3SM RA BR FEW022 BKN047 OVC110 24/23 A2960 RMK AO2 PK WND 04036/1550 SLP022 P0006 T02390233
10	1100	MET13609/10/17 11:00:02 SPECI KSRQ 101600Z 04022G36KT 2 1/2SM RA BR FEW018 BKN047 OVC090 24/23 A2959 RMK AO2 PK WND 04033/1554 P0000 T02390233
10	1107	MET13209/10/17 11:07:02 SPECI KSRQ 101607Z 04023G38KT 4SM RA BR FEW018 BKN049 OVC080 23/23 A2958 RMK AO2 PK WND 04038/1606 P0002 T02330228
10	1153	MET13809/10/17 11:53:02 METAR KSRQ 101653Z 04022G33KT 10SM -RA FEW017 BKN080 OVC100 24/23 A2953 RMK AO2 PK WND 04038/1606 SLP000 P0006 T02390228
10	1253	MET16209/10/17 12:53:02 METAR KSRQ 101753Z 04023G39KT 10SM -RA FEW019 BKN055 OVC090 24/23 A2948 RMK AO2 PK WND 04041/1737 SLP982 P0002 60079 T02440233 10256 20233 58047
10	1330	MET13909/10/17 13:30:02 SPECI KSRQ 101830Z 04028G37KT 6SM RA BR BKN016 BKN047 OVC070 24/23 A2944 RMK AO2 PK WND 05040/1815 PRESFR P0001 T02440233
10	1353	MET13809/10/17 13:53:02 METAR KSRQ 101853Z 03025G40KT 10SM -RA BKN017 BKN040 OVC050 24/23 A2942 RMK AO2 PK WND 05040/1815 SLP962 P0002 T02390233
10	1428	MET14409/10/17 14:28:02 SPECI KSRQ 101928Z 02023G36KT 2 1/2SM +RA BR BKN013 BKN023 OVC034 23/23 A2938 RMK AO2 PK WND 03040/1913 PRESFR P0007 T02330233
10	1441	MET13709/10/17 14:41:02 SPECI KSRQ 101941Z 03020G36KT 2 1/2SM +RA BR SCT013 BKN017 OVC029 23/23 A2938 RMK AO2 PK WND 03040/1913 P0014 T02330233
10	1451	MET13209/10/17 14:51:02 SPECI KSRQ 101951Z 03027G40KT 1 3/4SM +RA BR SCT013 BKN018 OVC029 23/23 A2936 RMK AO2 PK WND 02040/1947 P0021 FIBI
10	1453	MET15109/10/17 14:53:02 METAR KSRQ 101953Z 03023G40KT 1 3/4SM +RA BR SCT013 BKN018 OVC027 23/23 A2936 RMK AO2 PK WND 02040/1947 PRESFR SLP941 P0022 T02330233
10	1501	MET13709/10/17 15:01:02 SPECI KSRQ 102001Z 03018G36KT 2 1/2SM +RA BR SCT013 BKN017 OVC029 23/23 A2935 RMK AO2 PK WND 03032/1954 P0004 T02330233
10	1514	MET13909/10/17 15:14:02 SPECI KSRQ 102014Z 02023G36KT 3SM RA BR FEW013 SCT017 OVC027 23/23 A2933 RMK AO2 PK WND 01038/2004 PRESFR P0010 T02330233
10	1526	MET13909/10/17 15:26:02 SPECI KSRQ 102026Z 02024G44KT 4SM RA BR BKN013 BKN025 OVC035 23/23 A2931 RMK AO2 PK WND 04044/2019 PRESFR P0012 T02330233
10	1535	MET13909/10/17 15:35:02 SPECI KSRQ 102035Z 02027G39KT 4SM RA BR SCT014 BKN020 OVC035 23/23 A2930 RMK AO2 PK WND 04044/2019 PRESFR P0014 T02330233
10	1551	MET12709/10/17 15:51:02 SPECI KSRQ 102051Z 02025G39KT 4SM RA BR BKN014 BKN018 OVC031 23/23 A2928 RMK AO2 PK WND 01046/2040 P0020 FIBI
10	1553	MET15109/10/17 15:53:02 METAR KSRQ 102053Z 03025G45KT 4SM RA BR BKN014 BKN018 OVC026 23/23 A2928 RMK AO2 PK WND 01046/2040 SLP915 P0020 60044 T02330233 56047
10	1601	MET13709/10/17 16:01:02 SPECI KSRQ 102101Z 03026G45KT 1 3/4SM +RA BR BKN013 BKN019 OVC024 23/23 A2929 RMK AO2 PK WND 03044/2056 P0006 T02330233
10	1620	MET15209/10/17 16:20:02 SPECI KSRQ 102120Z 02028G43KT 1 1/2SM +RA BR SCT013 BKN018 OVC023 23/23 A2925 RMK AO2 PK WND 03044/2056 VIS 1V2 PRESFR P0022 T02330233
10	1637	MET14409/10/17 16:37:02 SPECI KSRQ 102137Z 02029G48KT 1 1/2SM +RA BR BKN012 BKN018 OVC023 23/23 A2923 RMK AO2 PK WND 01048/2137 PRESFR P0039 T02330233
10	1644	MET14409/10/17 16:44:02 SPECI KSRQ 102144Z 02031G48KT 1 1/4SM +RA BR FEW009 BKN015 OVC021 23/23 A2921 RMK AO2 PK WND 01048/2137 PRESFR P0048 T02330233
10	1653	MET15109/10/17 16:53:02 METAR KSRQ 102153Z 01028G42KT 1 1/4SM +RA BR SCT010 BKN017 OVC023 23/23 A2919 RMK AO2 PK WND 01048/2137 PRESFR SLP885 P0057 T02330233
10	1711	MET13709/10/17 17:11:02 SPECI KSRQ 102211Z 02030G45KT 1 3/4SM +RA BR FEW009 BKN012 OVC022 23/23 A2918 RMK AO2 PK WND 02048/2154 P0013 T02330233
10	1734	MET13709/10/17 17:34:02 SPECI KSRQ 102234Z 01035G53KT 1 1/4SM +RA BR BKN009 BKN017 OVC022 23/23 A2915 RMK AO2 PK WND 01053/2226 P0029 T02330233
10	1743	MET13009/10/17 17:43:02 SPECI KSRQ 102243Z 01033G47KT 1 1/2SM +RA BR BKN010 OVC022 23/23 A2913 RMK AO2 PK WND 01053/2226 P0037 T02330233
10	1753	MET14409/10/17 17:53:02 METAR KSRQ 102253Z 02023G44KT 1 1/4SM +RA BR SCT010 BKN014 OVC021 23/23 A2912 RMK AO2 PK WND 01053/2226 SLP862 P0048 T02330233
10	1800	MET13709/10/17 18:00:02 SPECI KSRQ 102300Z 01035G49KT 1 1/2SM +RA BR SCT010 BKN016 OVC021 23/23 A2911 RMK AO2 PK WND 02049/2300 P0006 T02330233
10	1811	MET14409/10/17 18:11:02 SPECI KSRQ 102311Z 01031G47KT 1 1/4SM +RA BR BKN011 BKN016 OVC021 23/23 A2909 RMK AO2 PK WND 02049/2300 PRESFR P0018 T02330233
10	1826	MET13909/10/17 18:26:02 SPECI KSRQ 102326Z 02029G54KT 3SM RA BR BKN011 BKN017 OVC023 23/23 A2906 RMK AO2 PK WND 36054/2323 PRESFR P0028 T02330233
10	1838	MET13009/10/17 18:38:02 SPECI KSRQ 102338Z 01036G52KT 2 1/2SM +RA BR BKN013 OVC020 23/23 A2907 RMK AO2 PK WND 36054/2323 P0038 T02330233
10	1842	MET13009/10/17 18:42:02 SPECI KSRQ 102342Z 01030G50KT 1 3/4SM +RA BR SCT013 OVC018 23/23 A2905 RMK AO2 PK WND 36054/2323 P0047 T02330233

10	1850	MET11609/10/17 18:50:02 SPECI KSRQ 102350Z 36037G51KT 1SM +RA BR OVC012 23/23 A2901 RMK AO2 PK WND 36054/2323 PRESFR P0067
10	1853	MET15609/10/17 18:53:02 METAR KSRQ 102353Z 36040G52KT 1SM +RA BR VV014 23/23 A2900 RMK AO2 PK WND 36054/2323 PRESFR SLP818 P0077 60226 T02330233 10244 20233 56067
10	1901	MET12609/10/17 19:01:01 SPECI KSRQ 110001Z 36037G56KT 1SM +RA BR FEW011 OVC016 23/23 A2899 RMK AO2 PK WND 35056/0000 P0023 T02330233
10	1919	MET13309/10/17 19:19:01 SPECI KSRQ 110019Z 35035G53KT 1SM +RA BR FEW009 OVC013 23/23 A2894 RMK AO2 PK WND 35056/0000 PRESFR P0065 T02280228
10	1953	MET13709/10/17 19:53:01 METAR KSRQ 110053Z 36031G56KT 1 3/4SM +RA BR BKN010 OVC013 23/23 A2892 RMK AO2 PK WND 35057/0026 SLP793 P0114 T02330233
10	2001	MET12909/10/17 20:01:01 SPECI KSRQ 110101Z 36035G51KT 2 1/2SM RA BR BKN010 OVC015 23/23 A2892 RMK AO2 PK WND 01051/0100 P0003 T02330233
10	2020	MET13709/10/17 20:20:01 SPECI KSRQ 110120Z 35042G54KT 1 1/2SM +RA BR SCT010 SCT016 OVC021 23/23 A2890 RMK AO2 PK WND 36058/0109 P0029 T02330233
10	2038	MET13709/10/17 20:38:01 SPECI KSRQ 110138Z 35034G48KT 1 3/4SM +RA BR BKN009 OVC017 23/23 A2887 RMK AO2 PK WND 36058/0109 PRESFR P0052 T02330233
10	2048	MET12609/10/17 20:48:01 SPECI KSRQ 110148Z 35031G47KT 2 1/2SM RA BR BKN009 BKN013 OVC019 23/23 A2887 RMK AO2 PK WND 36058/0109 P0057
10	2053	MET13609/10/17 20:53:02 METAR KSRQ 110153Z 35032G50KT 2 1/2SM RA BR BKN009 OVC014 23/23 A2887 RMK AO2 PK WND 36058/0109 SLP774 P0062 T02330233
10	2125	MET11809/10/17 21:25:02 SPECI KSRQ 110225Z 34036G55KT 3SM RA BR OVC008 23/23 A2883 RMK AO2 PK WND 34055/0218 P0022 T02330233
10	2138	MET11809/10/17 21:38:02 SPECI KSRQ 110238Z 34029G49KT 3SM RA BR OVC010 23/23 A2883 RMK AO2 PK WND 34061/0226 P0027 T02330233
10	2153	MET14909/10/17 21:53:02 METAR KSRQ 110253Z 33032G47KT 3SM RA BR OVC010 24/24 A2881 RMK AO2 PK WND 34061/0226 CIG 008V013 SLP757 P0035 60211 T02390239 56036
10	2253	MET12609/10/17 22:53:02 METAR KSRQ 110353Z 33034G51KT 5SM -RA BR OVC014 23/23 A2881 RMK AO2 PK WND 33056/0330 SLP755 P0010 T02330233
10	2353	MET14009/10/17 23:53:02 METAR KSRQ 110453Z 32029G48KT 9SM -RA OVC014 24/23 A2886 RMK AO2 PK WND 33057/0357 PRESRR SLP773 P0001 T02390233 402720228

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Local Climatological Data
Hourly Precipitation
September 2017

Generated on 09/14/2020

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Current Location: Elev: 28 ft. Lat: 27.4014° N Lon: -82.5586° W

Station: **SARASOTA BRADENTON AIRPORT, FL US WBAN: 72211512871 (KSRQ)**

Date	For Hour (LST) Ending at																						Date
	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	NOON	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM	10 PM	11 PM	MID	
01																					0.64	0.97	0.07	0.01	01
02		T	T												0.01	T	T	0.01	T	0.01	0.01	T	0.03	0.02	02
03	T	0.01	T																						03
04																									04
05																	T								05
06										T	T	0.25	T	0.01							T				06
07																T									07
08																0.01	T								08
09																	T	T							09
10	T	0.01	0.01	0.01	T	T	0.01	0.10	0.53	0.02	0.06	0.06	0.02	0.02	0.25	0.22	0.57	0.48	0.91	0.97	0.65	0.32	0.08	0.01	10
11	T	0.01	0.03	0.17	0.20	0.03		0.03	T	T								0.01	0.03						11
12		0.01	T																						12
13																									13
14						0.72	T																		14
15																	0.14	T							15
16																						T	T		16
17																									17
18																									18
19																									19
20																	0.01	0.02	0.01	T					20
21																									21
22																				0.36	T				22
23																1.14s	0.14	T	T						23
24										T	T					1.16s	T								24
25																									25
26																									26
27																									27
28																									28
29															0.01	T	T	T	0.01			T		T	29
30	T															T									30

Maximum Short Duration Precipitation

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)	0.47	0.82	1.02	1.14	1.24	1.27	1.30	1.59	1.77	2.07	2.30	2.60
Ending Date Time (yyyy-mm-dd hh:mi)	2017-09-23 15:53	2017-09-23 15:54	2017-09-23 15:57	2017-09-23 15:59	2017-09-23 16:09	2017-09-23 16:19	2017-09-10 19:38	2017-09-10 19:53	2017-09-10 20:20	2017-09-10 20:37	2017-09-10 20:36	2017-09-10 20:35

Hourly, daily, and monthly totals on the Daily Summary page and the Hourly Precipitation Table are shown as reported by the instrumentation at the site. However, NWS does not edit hourly values for its ASOS sites, but may edit the daily and monthly totals for selected sites which will be reflected on the Daily Summary page.

T = Trace
s = Suspect
* = Erroneous
blank = No precipitation observed
M = Missing

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Current Location: Elev: 28 ft. Lat: 27.4014° N Lon: -82.5586° W
Station: **SARASOTA BRADENTON AIRPORT, FL US WBAN: 72211512871 (KSRQ)**

Local Climatological Data
Daily Summary
September 2017

Generated on 09/14/2020

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH / Direction = Degrees			
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set	Weather Type	TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL	Avg Speed	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
01	92	74	83	0.9				0	18	0609	1851	TS RA BR	1.69	0.0	0	29.98		8.1	22	100	18	100
02	87	74	81	-1.1				0	16	0610	1850	TS RA BR	0.09	0.0	0	30.01		5.8	25	320	21	310
03	88	76	82	-0.1				0	17	0610	1849	RA	0.01	0.0	0	30.03		4.2	14	280	10	300
04	90	74	82	-0.1				0	17	0611	1848		0.00	0.0	0	29.99		5.5	14	270	12	280
05	90	76	83	1.0				0	18	0611	1846	TS	T	0.0	0	29.93		5.1	18	030	13	040
06	88	75	82	0.0				0	17	0611	1845	TS RA BR	0.26	0.0	0	29.89		3.3	16	310	13	330
07	92	75	84	2.0				0	19	0612	1844	TS RA	T	0.0	0	29.91		4.8	18	080	14	120
08	94*	77	86	4.0				0	21	0612	1843	TS	0.01	0.0	0	29.90		9.3	36	070	26	070
09	91	77	84	2.0				0	19	0613	1842	RA	T	0.0	0	29.77		15.5	36	070	28	070
10	81	73	77	-4.9				0	12	0613	1841	RA BR	5.31	0.0	0	29.42		26.4	70	340	49	360
11	83	73	78	-3.9				0	13	0614	1840	RA BR	0.51	0.0	0	29.38		22.3	60	330	44	290
12	86	73	80	-1.9				0	15	0614	1839	FC	0.01	0.0	0	29.80		7.6	23	260	17	280
13	86	70	78	-3.8				0	13	0615	1837		0.00	0.0	0	29.88		3.5	13	230	12	240
14	88	74	81	-0.8				0	16	0615	1836	TS RA BR	0.72	0.0	0	29.91		6.0	17	110	14	110
15	89	75	82	0.3				0	17	0615	1835	TS RA BR	0.14	0.0	0	29.93		5.4	23	090	20	130
16	92	75	84	2.3				0	19	0616	1834	RA	T	0.0	0	29.94		7.1	18	110	14	080
17	91	75	83	1.4				0	18	0616	1833		0.00	0.0	0	29.94		6.9	19	350	16	360
18	89	74	82	0.5				0	17	0617	1832		0.00	0.0	0	29.91		7.6	23	320	17	320
19	90	74	82	0.6				0	17	0617	1830		0.00	0.0	0	29.90		7.6	20	080	16	080
20	92	73	83	1.6				0	18	0618	1829	RA	0.04	0.0	0	29.93		6.6	24	130	18	140
21	91	75	83	1.7				0	18	0618	1828		0.00	0.0	0	29.91		7.1	16	020	13	050
22	91	73	82	0.8				0	17	0619	1827	TS RA BR	0.36	0.0	0	29.88		6.4	30	150	23	140
23	88	71	80	-1.1				0	15	0619	1826	TS RA FG BR	1.28	0.0	0	29.83		8.1	34	080	23	070
24	86	70*	78	-2.9				0	13	0619	1825	TS RA FG BR	1.16	0.0	0	29.83		6.4	26	340	20	350
25	84	72	78	-2.8				0	13	0620	1823	TS	0.00	0.0	0	29.83		6.1	16	290	13	300
26										0620	1822		0.00	0.0	0	29.84		5.7	17	280	14	300
27	90	71	81	0.4				0	16	0621	1821		0.00	0.0	0	29.83		6.1	17	280	14	320
28	91	73	82	1.6				0	17	0621	1820		0.00	0.0	0	29.84		5.5	15	270	13	290
29	89	74	82	1.7				0	17	0622	1819	TS RA	0.02	0.0	0	29.86		6.3	21	280	18	270
30	86									0622	1818	RA	T	0.0	0	29.88		3.3	14	230	12	240
	88.7	72.9	80.8							Monthly Averages | Totals			11.61s			29.86	29.89	7.6				
		-1.1	-0.6	Departure from Normal (1981-2010)									4.51s									

Degree Days

	Monthly		Season-to-date	
	Total	Departure	Total	Departure
Heating	0		0	
Cooling	457	-35	3065	

Number of days with...

	Temperature				Precipitation		Snow	Weather	
	Max		Min						
	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog
Heating									
Cooling	14	0	0	0	15	9	0		

Date of 5-sec to 3-sec wind equipment change	Sea Level Pressure			Greatest...		
		Date	Time	24-Hr...		Snow Depth
2009-01-14	Maximum 30.10	03	1022	Precip	Snowfall	
	Minimum 28.80	10	2255	5.72s		
				Date		
				10-11		

Station Augmentation

Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
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Current Location: Elev: 28 ft. Lat: 27.4014° N Lon: -82.5586° W
Station: **SARASOTA BRADENTON AIRPORT, FL US WBAN: 72211512871 (KSRQ)**

Local Climatological Data
Hourly Observations
September 2017

Generated on 09/14/2020

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Date	Time (LST)	Station Type	Sky Conditions	Visibility	Weather Type (see documentation)	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Hum %	Wind Speed (MPH)	Wind Dir (Deg)	Wind Gusts (MPH)	Station Press (inHg)	Press. Tend	Net 3-Hr Change (inHg)	Sea Level Press. (inHg)	Report Type	Precip Total (in)	Altimeter Setting (inHg)
					AU | AW | MW	(F)	(C)	(F)	(C)	(F)	(C)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
11	0053	7	OVC:08 12	7.00	-RA:02 |RA |	75	23.9	74	23.3	74	23.3	96	36	320	52	28.88	3	-0.10	28.91	FM-15	T	28.91
11	0153	7	OVC:08 11	4.00	-RA:02 BR:1 |RA |	75	23.9	75	23.9	75	23.9	100	38	300	46	28.96			28.99	FM-15	0.01	28.99
11	0253	7	BKN:07 12 BKN:07 17 OVC:08 22	4.00	-RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	38	280	57	29.06			29.08	FM-15	0.03	29.09
11	0318	7	BKN:07 14 OVC:08 22	2.00	RA:02 BR:1 |RA |	75	23.9	75	23.9	75	23.9	100	36	280	49	29.10				FM-16	0.04	29.13
11	0321	7	BKN:07 12 OVC:08 21	1.75	RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	39	270	52	29.11				FM-16	0.05	29.14
11	0331	7	SCT:04 11 BKN:07 16 OVC:08 25	1.25	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	31	280	49	29.13				FM-16	0.12	29.16
11	0351	7	SCT:04 11 OVC:08 20	2.50	-RA:02 BR:1 |RA |	73	22.8	73	22.8	73	22.8	100	33	270	46	29.15				FM-16	0.17	29.18
11	0353	7	SCT:04 11 OVC:08 20	2.50	-RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	31	270	46	29.15	1	-0.19	29.18	FM-15	0.17	29.18
11	0400	7	SCT:04 11 BKN:07 18 OVC:08 23	3.00	-RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	34	270	47	29.17				FM-16	T	29.20
11	0404	7	FEW:02 8 SCT:04 11 OVC:08 23	2.00	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	36	270	49	29.18				FM-16	0.03	29.21
11	0411	7	SCT:04 8 BKN:07 15 OVC:08 23	1.50	RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	39	270	54	29.18				FM-16	0.06	29.21
11	0422	7	FEW:02 8 SCT:04 13 OVC:08 25	2.50	-RA:02 BR:1 |RA |	73	22.8	73	22.8	73	22.8	100	34	270	49	29.20				FM-16	0.07	29.23
11	0431	7	FEW:02 10 BKN:07 25 OVC:08 43	4.00	-RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	34	270	48	29.22				FM-16	0.08	29.25
11	0439	7	FEW:02 11 BKN:07 23 OVC:08 31	1.75	+RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	38	270	48	29.23				FM-16	0.12	29.26
11	0451	6	FEW:02 7 BKN:07 20 OVC:08 32	1.50	+RA:02 BR:1 |RA |	73	22.8	73	22.8	73	22.8	100	30	270	46	29.25				FM-16		29.28
11	0453	7	FEW:02 7 SCT:04 11 OVC:08 20	1.50	RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	30	270	46	29.25			29.28	FM-15	0.20	29.28
11	0458	7	FEW:02 7 BKN:07 13 OVC:08 24	3.00	-RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	31	260	46	29.26				FM-16	T	29.29
11	0506	7	FEW:02 7 BKN:07 18 OVC:08 26	7.00	-RA:02 |RA |	74	23.3	74	23.3	74	23.3	100	32	260	43	29.27				FM-16	T	29.30
11	0538	7	SCT:04 14 BKN:07 23 OVC:08 36	2.50V	-RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	33	270	44	29.32				FM-16	0.03	29.35
11	0541	7	FEW:02 12 SCT:04 18 OVC:08 34	3.00	-RA:02 BR:1 |RA |	74	23.3	74	23.3	74	23.3	100	31	270	44	29.32				FM-16	0.03	29.35

11	0551	6	FEW:02 10 BKN:07 26 OVC:08 36	10.00	-RA:02 |RA |	75	23.9	74	23.3	73	22.8	94	31	270	41	29.34				FM-16		29.37
11	0553	7	FEW:02 10 BKN:07 26 OVC:08 36	10.00		75	23.9	74	23.3	74	23.3	96	32	270	45	29.34			29.36	FM-15	0.03	29.37
11	0603	7	FEW:02 16 BKN:07 42 OVC:08 49	10.00		75	23.9	74	23.3	73	22.8	94	30	270	43	29.35				FM-16		29.38
11	0624	7	FEW:02 20 BKN:07 26 OVC:08 48	10.00		76	24.4	74	23.3	73	22.8	91	30	260	41	29.37				FM-16		29.40
11	0633	7	FEW:02 20 BKN:07 39 OVC:08 48	10.00		76	24.4	74	23.3	73	22.8	91	29	260	44	29.38				FM-16		29.41
11	0653	7	SCT:04 19 BKN:07 35 BKN:07 43	10.00		76	24.4	74	23.3	73	22.8	91	30	260	41	29.41	1	-0.25	29.43	FM-15	0.00	29.44
11	0708	7	SCT:04 21 BKN:07 27 BKN:07 34	9.00		75	23.9	74	23.3	73	22.8	94	25	260	39	29.42				FM-16		29.45
11	0742	7	FEW:02 11 SCT:04 24 OVC:08 32	6.00	-RA:02 BR:1 |RA |	74	23.3	73	22.8	73	22.8	97	22	260	34	29.45				FM-16	T	29.48
11	0748	7	FEW:02 9 BKN:07 29 OVC:08 38	2.50	RA:02 BR:1 |RA |	73	22.8	73	22.8	73	22.8	100	23	250	31	29.46				FM-16	0.02	29.49
11	0753	7	SCT:04 9 SCT:04 17 OVC:08 29	1.75V	-RA:02 BR:1 |RA |	73	22.8	73	22.8	73	22.8	100	25	270	33	29.46			29.49	FM-15	0.03	29.49
11	0802	7	SCT:04 11 BKN:07 21 OVC:08 32	3.00	-RA:02 BR:1 |RA |	73	22.8	73	22.8	73	22.8	100	24	260	33	29.47				FM-16	0.01	29.50
11	0851	6	SCT:04 16 BKN:07 33 OVC:08 55	10.00	-RA:02 |RA |	75	23.9	74	23.3	73	22.8	94	25	250	40	29.50				FM-16		29.53
11	0853	7	SCT:04 18 BKN:07 33 OVC:08 55	10.00		77	25.0	75	23.9	74	23.3	90	24	250	40	29.50			29.53	FM-15	T	29.53
11	0910	7	BKN:07 22 BKN:07 32 OVC:08 55	10.00		77	25.0	76	24.4	75	23.9	94	26	260	34	29.52				FM-16		29.55
11	0933	7	SCT:04 20 BKN:07 30 OVC:08 36	10.00		78	25.6	75	23.9	74	23.3	87	25	260	37	29.53				FM-16	T	29.56
11	0953	7	FEW:02 20 BKN:07 31 BKN:07 39	10.00		78	25.6	75	23.9	74	23.3	87	24	260	31	29.54	1	-0.13	29.57	FM-15	T	29.57
11	1033	7	SCT:04 22 BKN:07 28	10.00		79	26.1	75	23.9	73	22.8	82	23	260	32	29.56				FM-16		29.59
11	1053	7	BKN:07 20 BKN:07 30 BKN:07 40	10.00		79	26.1	76	24.4	74	23.3	85	20	260	30	29.57			29.59	FM-15	0.00	29.60
11	1101	7	SCT:04 20 SCT:04 40	10.00		79	26.1	76	24.4	74	23.3	85	21	260	32	29.57				FM-16		29.60
11	1153	7	SCT:04 22 BKN:07 33	10.00		80	26.7	75	23.9	73	22.8	79	25	260	36	29.59			29.61	FM-15	0.00	29.62
11	1225	7	BKN:07 24	10.00		81	27.2	76	24.4	74	23.3	79	18	260	32	29.59				FM-16		29.62
11	1237	7	SCT:04 23	10.00		82	27.8	76	24.4	74	23.3	77	20	250	31	29.58				FM-16		29.61
11	1253	7	SCT:04 22	10.00		82	27.8	76	24.4	74	23.3	77	20	260	30	29.58	0	-0.04	29.61	FM-15	0.00	29.61
11	1353	7	SCT:04 24	10.00		83	28.3	77	25.0	74	23.3	74	22	260	31	29.58			29.61	FM-15	0.00	29.61
11	1453	7	FEW:02 24	10.00		83	28.3	77	25.0	74	23.3	74	21	260	31	29.59			29.62	FM-15	0.00	29.62
11	1553	7	SCT:04 26 BKN:07 34	10.00		82	27.8	76	24.4	74	23.3	77	17	250	23	29.60	3	-0.02	29.63	FM-15	0.00	29.63

11	1602	7	BKN:07 26 BKN:07 34	10.00		82	27.8	77	25.0	75	23.9	79	17	250		29.60				FM-16		29.63
11	1626	7	FEW:02 21 FEW:02 28 BKN:07 38	10.00		81	27.2	76	24.4	74	23.3	79	21	260	26	29.61				FM-16		29.64
11	1653	7	FEW:02 25 BKN:07 40 BKN:07 48	10.00		81	27.2	76	24.4	74	23.3	79	18	260		29.62			29.64	FM-15	0.00	29.65
11	1753	7	FEW:02 33 SCT:04 44	10.00		80	26.7	75	23.9	73	22.8	79	15	260		29.63			29.66	FM-15	0.01	29.66
11	1853	7	FEW:02 25 FEW:02 33	10.00		78	25.6	75	23.9	74	23.3	87	16	280		29.65	3	-0.05	29.68	FM-15	0.03	29.68
11	1953	7	SCT:04 24 BKN:07 31	10.00		78	25.6	75	23.9	74	23.3	87	11	270		29.68			29.71	FM-15	0.00	29.71
11	2053	7	CLR:00	10.00		78	25.6	75	23.9	73	22.8	85	9	270		29.70			29.73	FM-15	0.00	29.73
11	2153	7	FEW:02 24 SCT:04 30 BKN:07 39	10.00		78	25.6	75	23.9	74	23.3	87	13	260		29.71	1	-0.06	29.74	FM-15	0.00	29.74
11	2253	7	FEW:02 24 FEW:02 30	10.00		78	25.6	74	23.3	72	22.2	82	10	260		29.73			29.76	FM-15	0.00	29.76
11	2353	7	FEW:02 28 FEW:02 33 BKN:07 80	10.00		79	26.1	75	23.9	73	22.8	82	9	250		29.74			29.76	FM-15	0.00	29.77

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Current Location: Elev: 28 ft. Lat: 27.4014° N Lon: -82.5586° W

Station: **SARASOTA BRADENTON AIRPORT, FL US WBAN: 72211512871 (KSRQ)**

Local Climatological Data
Hourly Remarks
September 2017

Generated on 09/14/2020

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Date	Time (LST)	Remarks
11	0053	MET15409/11/17 00:53:02 METAR KSRQ 110553Z 32031G45KT 7SM -RA OVC012 24/23 A2891 RMK AO2 PK WND 33053/0509 PRESRR SLP790 P0000 60222 T02390233 10244 20228 53034
11	0153	MET13309/11/17 01:53:02 METAR KSRQ 110653Z 30033G40KT 4SM -RA BR OVC011 24/24 A2899 RMK AO2 PK WND 31048/0642 PRESRR SLP816 P0000 T02390239
11	0253	MET14709/11/17 02:53:02 METAR KSRQ 110753Z 28033G50KT 4SM -RA BR BKN012 BKN017 OVC022 23/23 A2909 RMK AO2 PK WND 28050/0749 PRESRR SLP849 P0003 T02330233
11	0318	MET13209/11/17 03:18:02 SPECI KSRQ 110818Z 28031G43KT 2SM RA BR BKN014 OVC022 24/24 A2913 RMK AO2 PK WND 27047/0804 PRESRR P0004 T02390239
11	0321	MET12909/11/17 03:21:02 SPECI KSRQ 110821Z 27034G45KT 1 3/4SM RA BR BKN012 OVC021 23/23 A2914 RMK AO2 PK WND 27047/0804 P0005 T02330233
11	0331	MET14409/11/17 03:31:02 SPECI KSRQ 110831Z 28027G43KT 1 1/4SM +RA BR SCT011 BKN016 OVC025 23/23 A2916 RMK AO2 PK WND 27047/0804 PRESRR P0012 T02330233
11	0351	MET12709/11/17 03:51:02 SPECI KSRQ 110851Z 27029G40KT 2 1/2SM -RA BR SCT011 OVC020 23/23 A2918 RMK AO2 PK WND 27047/0804 PRESRR P0017
11	0353	MET15609/11/17 03:53:02 METAR KSRQ 110853Z 27027G40KT 2 1/2SM -RA BR SCT011 OVC020 23/23 A2918 RMK AO2 PK WND 27047/0804 PRESRR SLP881 P0018 60021 T02330233 51065
11	0400	MET14009/11/17 04:00:02 SPECI KSRQ 110900Z 27030G41KT 3SM -RA BR SCT011 BKN018 OVC023 23/23 A2920 RMK AO2 PK WND 27041/0858 PRESRR P0000 T02330233
11	0404	MET14009/11/17 04:04:02 SPECI KSRQ 110904Z 27031G43KT 2SM +RA BR FEW008 SCT011 OVC023 23/23 A2921 RMK AO2 PK WND 27043/0904 PRESRR P0003 T02330233
11	0411	MET14309/11/17 04:11:02 SPECI KSRQ 110911Z 27034G47KT 1 1/2SM RA BR SCT008 BKN015 OVC023 23/23 A2921 RMK AO2 PK WND 28047/0906 PRESRR P0006 T02330233
11	0422	MET14409/11/17 04:22:02 SPECI KSRQ 110922Z 27030G43KT 2 1/2SM -RA BR FEW008 SCT013 OVC025 23/23 A2923 RMK AO2 PK WND 28047/0906 PRESRR P0007 T02280228
11	0431	MET14009/11/17 04:31:02 SPECI KSRQ 110931Z 27030G42KT 4SM -RA BR FEW010 BKN025 OVC043 23/23 A2925 RMK AO2 PK WND 28047/0906 PRESRR P0008 T02330233
11	0439	MET14409/11/17 04:39:02 SPECI KSRQ 110939Z 27033G42KT 1 3/4SM +RA BR FEW011 BKN023 OVC031 23/23 A2926 RMK AO2 PK WND 28047/0906 PRESRR P0012 T02330233
11	0451	MET13909/11/17 04:51:02 SPECI KSRQ 110951Z 27026G40KT 1 1/2SM +RA BR FEW007 BKN020 OVC032 23/23 A2928 RMK AO2 PK WND 28047/0906 PRESRR P0019 FIBI
11	0453	MET14309/11/17 04:53:02 METAR KSRQ 110953Z 27026G40KT 1 1/2SM RA BR FEW007 SCT011 OVC020 23/23 A2928 RMK AO2 PK WND 28047/0906 SLP914 P0020 T02330233
11	0458	MET14009/11/17 04:58:02 SPECI KSRQ 110958Z 26027G40KT 3SM -RA BR FEW007 BKN013 OVC024 23/23 A2929 RMK AO2 PK WND 27038/0956 PRESRR P0000 T02330233
11	0506	MET13709/11/17 05:06:02 SPECI KSRQ 111006Z 26028G37KT 7SM -RA FEW007 BKN018 OVC026 23/23 A2930 RMK AO2 PK WND 27038/0956 PRESRR P0000 T02330233
11	0538	MET15609/11/17 05:38:02 SPECI KSRQ 111038Z 27029G38KT 2 1/2SM -RA BR SCT014 BKN023 OVC036 23/23 A2935 RMK AO2 PK WND 28041/1011 VIS 1 3/4V5 PRESRR P0003 T02330233
11	0541	MET14009/11/17 05:41:02 SPECI KSRQ 111041Z 27027G38KT 3SM -RA BR FEW012 SCT018 OVC034 23/23 A2935 RMK AO2 PK WND 28041/1011 PRESRR P0003 T02330233
11	0551	MET13309/11/17 05:51:02 SPECI KSRQ 111051Z 27027G36KT 10SM -RA FEW010 BKN026 OVC036 24/23 A2937 RMK AO2 PK WND 28041/1011 PRESRR P0003 FIBI
11	0553	MET14009/11/17 05:53:02 METAR KSRQ 111053Z 27028G39KT 10SM FEW010 BKN026 OVC036 24/23 A2937 RMK AO2 PK WND 28041/1011 RAE52 SLP944 P0003 T02390233
11	0603	MET12109/11/17 06:03:02 SPECI KSRQ 111103Z 27026G37KT 10SM FEW016 BKN042 OVC049 24/23 A2938 RMK AO2 PK WND 26037/1056 T02390228
11	0624	MET12809/11/17 06:24:02 SPECI KSRQ 111124Z 26026G36KT 10SM FEW020 BKN026 OVC048 24/23 A2940 RMK AO2 PK WND 26037/1056 PRESRR T02440228
11	0633	MET12809/11/17 06:33:02 SPECI KSRQ 111133Z 26025G38KT 10SM FEW020 BKN039 OVC048 24/23 A2941 RMK AO2 PK WND 26038/1128 PRESRR T02440228
11	0653	MET16509/11/17 06:53:02 METAR KSRQ 111153Z 26026G36KT 10SM SCT019 BKN035 BKN043 24/23 A2944 RMK AO2 PK WND 26038/1128 PRESRR SLP967 60044 70571 T02440228 10244 20228 51086
11	0708	MET12009/11/17 07:08:02 SPECI KSRQ 111208Z 26022G34KT 9SM SCT021 BKN027 BKN034 24/23 A2945 RMK AO2 PK WND 26034/1202 T02390228
11	0742	MET13909/11/17 07:42:02 SPECI KSRQ 111242Z 26019G30KT 6SM -RA BR FEW011 SCT024 OVC032 23/23 A2948 RMK AO2 PK WND 26034/1202 RAB14 P0000 T02330228
11	0748	MET13209/11/17 07:48:02 SPECI KSRQ 111248Z 25020G27KT 2 1/2SM RA BR FEW009 BKN029 OVC038 23/23 A2949 RMK AO2 PK WND 26034/1202 RAB14 P0002
11	0753	MET15809/11/17 07:53:02 METAR KSRQ 111253Z 27022G29KT 1 3/4SM -RA BR SCT009 SCT017 OVC029 23/23 A2949 RMK AO2 PK WND 26034/1202 VIS 1V3 RAB14 SLP985 P0002 T02280228
11	0802	MET13309/11/17 08:02:02 SPECI KSRQ 111302Z 26021G29KT 3SM -RA BR SCT011 BKN021 OVC032 23/23 A2950 RMK AO2 PK WND 27029/1300 P0001 T02280228
11	0851	MET12609/11/17 08:51:02 SPECI KSRQ 111351Z 25022G35KT 10SM -RA SCT016 BKN033 OVC055 24/23 A2953 RMK AO2 PK WND 25035/1349 P0001 FIBI
11	0853	MET14009/11/17 08:53:02 METAR KSRQ 111353Z 25021G35KT 10SM SCT018 BKN033 OVC055 25/23 A2953 RMK AO2 PK WND 25035/1349 RAE53 SLP000 P0001 T02500233
11	0910	MET12109/11/17 09:10:02 SPECI KSRQ 111410Z 26023G30KT 10SM BKN022 BKN032 OVC055 25/24 A2955 RMK AO2 PK WND 25032/1356 T02500239
11	0933	MET13609/11/17 09:33:02 SPECI KSRQ 111433Z 26022G32KT 10SM SCT020 BKN030 OVC036 26/23 A2956 RMK AO2 PK WND 25032/1356 RAB19E31 P0000 T02560233
11	0953	MET16109/11/17 09:53:02 METAR KSRQ 111453Z 26021G27KT 10SM FEW020 BKN031 BKN039 26/23 A2957 RMK AO2 PK WND 25032/1356 RAB19E31B34E43 SLP012 P0000 60003 T02560233 51045
11	1033	MET11409/11/17 10:33:02 SPECI KSRQ 111533Z 26020G28KT 10SM SCT022 BKN028 26/23 A2959 RMK AO2 PK WND 26033/1513 T02610228
11	1053	MET12809/11/17 10:53:02 METAR KSRQ 111553Z 26017G26KT 10SM BKN020 BKN030 BKN040 26/23 A2960 RMK AO2 PK WND 26033/1513 SLP022 T02610233
11	1101	MET11409/11/17 11:01:02 SPECI KSRQ 111601Z 26018G28KT 10SM SCT020 SCT040 26/23 A2960 RMK AO2 PK WND 25028/1558 T02610233
11	1153	MET12609/11/17 11:53:02 METAR KSRQ 111653Z 26022G31KT 10SM SCT022 BKN033 27/23 A2962 RMK AO2 PK WND 25031/1652 SLP028 T02670228 (SL)
11	1225	MET11209/11/17 12:25:02 SPECI KSRQ 111725Z 26016G28KT 10SM BKN024 27/23 A2962 RMK AO2 PK WND 26028/1717 T02720233 (SL)
11	1237	MET11209/11/17 12:37:02 SPECI KSRQ 111737Z 25017G27KT 10SM SCT023 28/23 A2961 RMK AO2 PK WND 26028/1717 T02780233 (SL)
11	1253	MET14309/11/17 12:53:02 METAR KSRQ 111753Z 26017G26KT 10SM SCT022 28/23 A2961 RMK AO2 PK WND 26028/1717 SLP028 60003 T02780233 10278 20228 50015 (SL)
11	1353	MET11909/11/17 13:53:02 METAR KSRQ 111853Z 26019G27KT 10SM SCT024 28/23 A2961 RMK AO2 PK WND 26027/1846 SLP027 T02830233 (SL)
11	1453	MET11909/11/17 14:53:02 METAR KSRQ 111953Z 26018G27KT 10SM FEW024 28/23 A2962 RMK AO2 PK WND 26027/1921 SLP030 T02830233 (SL)
11	1553	MET11409/11/17 15:53:02 METAR KSRQ 112053Z 25015G20KT 10SM SCT026 BKN034 28/23 A2963 RMK AO2 SLP033 T02780233 53006 (SL)
11	1602	MET09809/11/17 16:02:02 SPECI KSRQ 112102Z 25015KT 10SM BKN026 BKN034 28/24 A2963 RMK AO2 T02780239 (SL)
11	1626	MET10809/11/17 16:26:02 SPECI KSRQ 112126Z 26018G23KT 10SM FEW021 FEW028 BKN038 27/23 A2964 RMK AO2 T02720233 (SL)

11	1653	MET11209/11/17 16:53:02 METAR KSRQ 112153Z 26016KT 10SM FEW025 BKN040 BKN048 27/23 A2965 RMK AO2 SLP038 T02720233 (SL)
11	1753	MET12009/11/17 17:53:02 METAR KSRQ 112253Z 26013KT 10SM FEW033 SCT044 27/23 A2966 RMK AO2 RAB13E35 SLP044 P0001 T02670228 (SL)
11	1853	MET14409/11/17 18:53:02 METAR KSRQ 112353Z 28014KT 10SM FEW025 FEW033 26/23 A2968 RMK AO2 RAB15E30 SLP051 P0003 60004 T02560233 10283 20256 53018 (SL)
11	1953	MET10009/11/17 19:53:01 METAR KSRQ 120053Z 27010KT 10SM SCT024 BKN031 26/23 A2971 RMK AO2 SLP060 T02560233
11	2053	MET09009/11/17 20:53:02 METAR KSRQ 120153Z 27008KT 10SM CLR 26/23 A2973 RMK AO2 SLP068 T02560228
11	2153	MET11309/11/17 21:53:02 METAR KSRQ 120253Z 26011KT 10SM FEW024 SCT030 BKN039 26/23 A2974 RMK AO2 SLP070 T02560233 51019
11	2253	MET10009/11/17 22:53:02 METAR KSRQ 120353Z 26009KT 10SM FEW024 FEW030 26/22 A2976 RMK AO2 SLP077 T02560222
11	2353	MET11709/11/17 23:53:02 METAR KSRQ 120453Z 25008KT 10SM FEW028 FEW033 BKN080 26/23 A2977 RMK AO2 SLP079 T02610228 402830228

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Local Climatological Data
Hourly Precipitation
September 2017

Generated on 09/14/2020

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Current Location: Elev: 28 ft. Lat: 27.4014° N Lon: -82.5586° W

Station: **SARASOTA BRADENTON AIRPORT, FL US WBAN: 72211512871 (KSRQ)**

Date	For Hour (LST) Ending at																						Date
	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	NOON	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM	10 PM	11 PM	MID	
01																					0.64	0.97	0.07	0.01	01
02		T	T												0.01	T	T	0.01	T	0.01	0.01	T	0.03	0.02	02
03	T	0.01	T																						03
04																									04
05																	T								05
06										T	T	0.25	T	0.01							T				06
07																T									07
08																0.01	T								08
09																	T	T							09
10	T	0.01	0.01	0.01	T	T	0.01	0.10	0.53	0.02	0.06	0.06	0.02	0.02	0.25	0.22	0.57	0.48	0.91	0.97	0.65	0.32	0.08	0.01	10
11	T	0.01	0.03	0.17	0.20	0.03		0.03	T	T								0.01	0.03						11
12		0.01	T																						12
13																									13
14						0.72	T																		14
15																	0.14	T							15
16																						T	T		16
17																									17
18																									18
19																									19
20																	0.01	0.02	0.01	T					20
21																									21
22																				0.36	T				22
23																1.14s	0.14	T	T						23
24										T	T					1.16s	T								24
25																									25
26																									26
27																									27
28																									28
29															0.01	T	T	T	0.01			T		T	29
30	T															T									30

Maximum Short Duration Precipitation

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)	0.47	0.82	1.02	1.14	1.24	1.27	1.30	1.59	1.77	2.07	2.30	2.60
Ending Date Time (yyyy-mm-dd hh:mi)	2017-09-23 15:53	2017-09-23 15:54	2017-09-23 15:57	2017-09-23 15:59	2017-09-23 16:09	2017-09-23 16:19	2017-09-10 19:38	2017-09-10 19:53	2017-09-10 20:20	2017-09-10 20:37	2017-09-10 20:36	2017-09-10 20:35

Hourly, daily, and monthly totals on the Daily Summary page and the Hourly Precipitation Table are shown as reported by the instrumentation at the site. However, NWS does not edit hourly values for its ASOS sites, but may edit the daily and monthly totals for selected sites which will be reflected on the Daily Summary page.

T = Trace
s = Suspect
* = Erroneous
blank = No precipitation observed
M = Missing

APPENDIX E

PRE-PITCH 2D REPORT

Enclosed is your Pre-pitch 2D report. It is not the completed measurement report but includes data to assist you in the field.

To generate the completed measurements that will include the line, pitch and area diagrams, please navigate to the link below and enter the pitch.

Enter pitch values

If you have questions or need assistance, please contact Customer Service at 1-866-659-8439.

4012 Crockers Lake Blvd, Sarasota, FL 34238-5514

Report Details

Report: 35374564
Claim: 78360G

Property Details

Total Roof Area = 14,378 sq ft
Total Roof Facets = 18
Longitude = -82.4868883
Latitude = 27.2351009
Number of Stories <=1

Online map of property
http://maps.google.com/maps?f=g&source=s_q&hl=en&geocode=&q=4012+Crockers+Lake+Blvd,Sarasota,FL,34238-5514

Report Contents

Contact: Ericka Bennett
Company: Engineering Systems Incorporated
Address: 2870 Scherer Dr N Suite 200
Saint Petersburg, FL 33716-1037

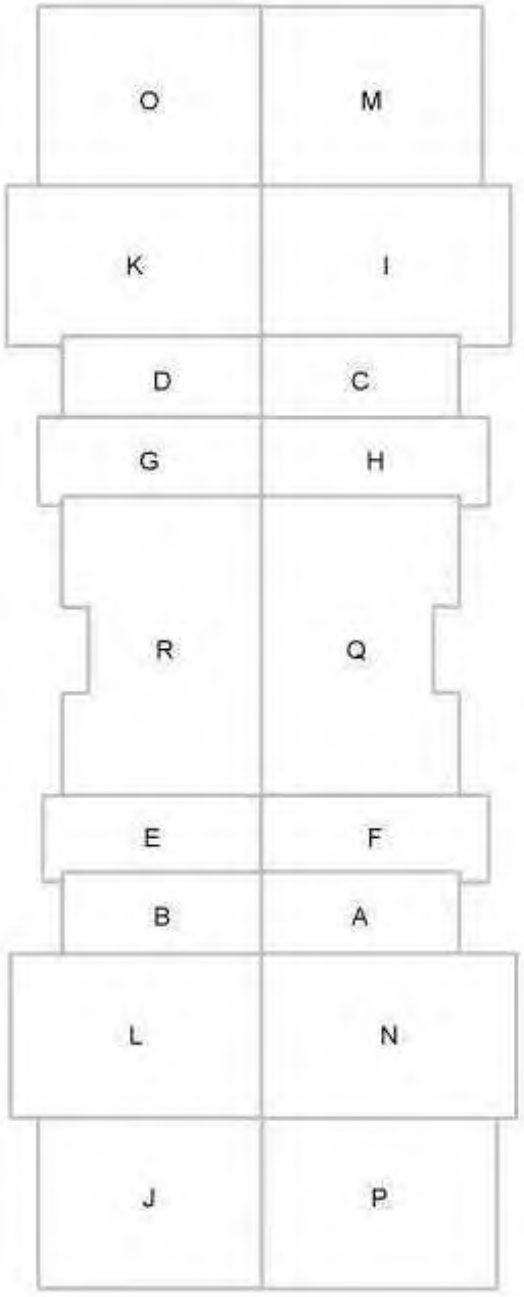
Measurements provided by www.eagleview.com

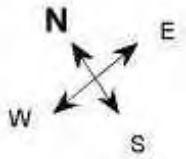
Satisfaction Guaranteed
www.eagleview.com/guarantee

An accuracy certificate is not available for this address due to image limitations.

Notes Diagram

Roof facets are labeled from smallest to largest (A to Z) for easy reference. Total Roof Facets = 18





Facet Area (sq ft) Based Upon Pitch

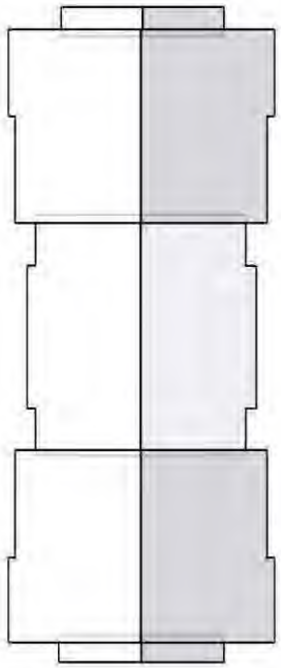
The area for each facet appears in the column under the appropriate pitch.

Facet	Pitch(inches per foot)										
	0	2	4	6	8	10	12	14	16	18	20
A	427.1	433	450.2	477.5	513.3	556	604	656.3	711.8	770	830.1
B	432.2	438.2	455.6	483.2	519.4	562.6	611.2	664.1	720.3	779.2	840
C	435	441	458.5	486.3	522.8	566.2	615.2	668.4	725	784.2	845.5
D	440.2	446.3	464	492.2	529.1	573	622.5	676.4	733.7	793.6	855.6
E	456.2	462.5	480.9	510	548.3	593.8	645.2	701	760.3	822.4	886.7
F	472.9	479.4	498.5	528.7	568.4	615.6	668.8	726.7	788.2	852.5	919.2
G	473.7	480.2	499.3	529.6	569.3	616.6	669.9	727.9	789.5	854	920.7
H	481	487.6	507	537.8	578.1	626.1	680.2	739.1	801.7	867.1	934.9
I	953.5	966.7	1005.1	1066	1146	1241.2	1348.5	1465.1	1589.2	1718.9	1853.3
J	966.4	979.7	1018.7	1080.5	1161.5	1258	1366.7	1485	1610.7	1742.2	1878.3
K	978.2	991.7	1031.1	1093.7	1175.7	1273.3	1383.4	1503.1	1630.3	1763.5	1901.3
L	990.8	1004.5	1044.4	1107.7	1190.8	1289.7	1401.2	1522.5	1651.3	1786.2	1925.8
M	1002.3	1016.1	1056.5	1120.6	1204.6	1304.7	1417.5	1540.1	1670.5	1806.9	1948.1
N	1003.9	1017.7	1058.2	1122.4	1206.5	1306.8	1419.7	1542.6	1673.2	1809.8	1951.2
O	1015.1	1029.1	1070	1134.9	1220	1321.4	1435.6	1559.8	1691.8	1830	1973
P	1018.6	1032.7	1073.7	1138.8	1224.2	1325.9	1440.5	1565.2	1697.7	1836.3	1979.8
Q	1407.3	1426.7	1483.4	1573.4	1691.4	1831.9	1990.2	2162.4	2345.5	2537	2735.3
R	1424	1443.6	1501	1592.1	1711.4	1853.6	2013.8	2188.1	2373.3	2567.2	2767.8
Total	14378	14577	15156	16075	17281	18716	20334	22094	23964	25921	27947

Each value is rounded to the nearest square foot. The totals are based on the unrounded values.

Access and edit your Adjuster Assisted 2D Report by logging into your account here:
#https://my.eagleview.com/EditPitches.aspx?ReportId=SFN6K1NKNVhlN2JSSGliR2VRU0xhZz09

4012 Crockers Lake Blvd, Sarasota, FL 34238-5514



In this 3D model, facets appear as semi-transparent to reveal overhangs.

Report Details

Report: 35374565
Claim: 78360G
Building: 2

Roof Details

Total Roof Area = 10,788 sq ft
Total Roof Facets = 10
Predominant Pitch = 5/12
Number of Stories >1
Total Ridges/Hips = 170 ft
Total Valleys = 0 ft
Total Rakes = 383 ft
Total Eaves = 340 ft
Total Penetrations = 31
Total Penetrations Perimeter = 220 ft
Total Penetrations Area = 85 sq ft

Report Contents

Contact: Ericka Bennett
Company: Engineering Systems Incorporated
Address: 2870 Scherer Dr N Suite 200
Saint Petersburg FL 33716-1037
Phone: 727-290-3776

Measurements provided by www.eagleview.com

eagleview

Certified Accurate

www.eagleview.com/Guarantee.aspx

Images

The following aerial images show different angles of this structure for your reference.

North Side

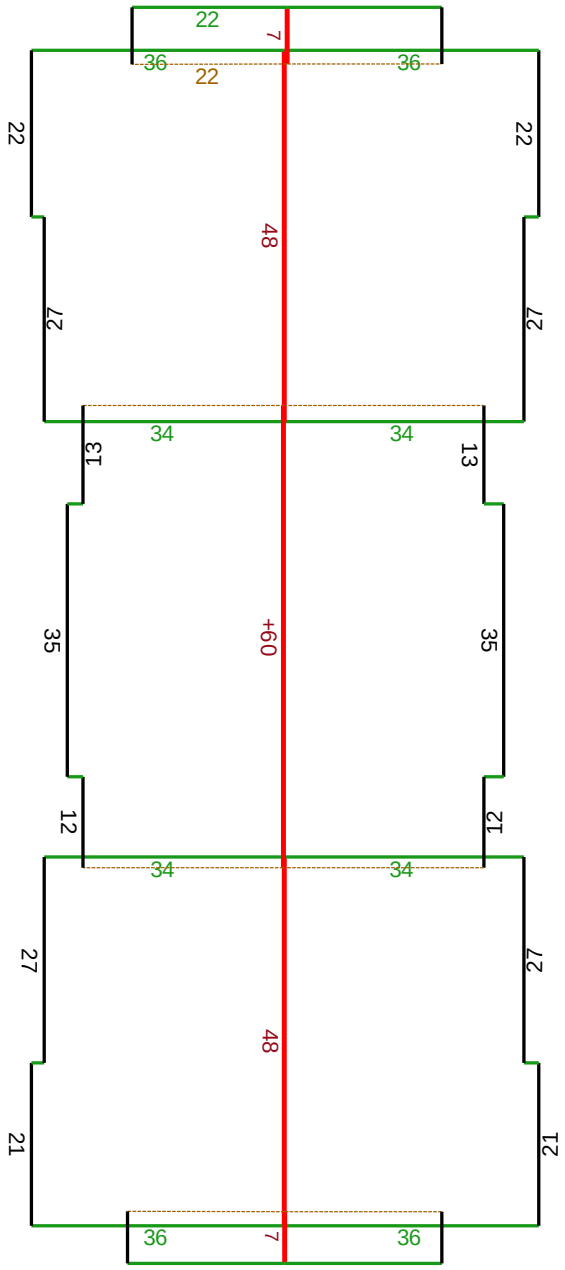
South Side

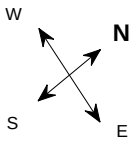
East Side

West Side

Length Diagram

Total Line Lengths:
Ridges = 170 ft
Hips = 0 ft
Valleys = 0 ft
Rakes = 383 ft
Eaves = 340 ft
Flashing = 0 ft
Step flashing = 201 ft
Parapets = 0 ft

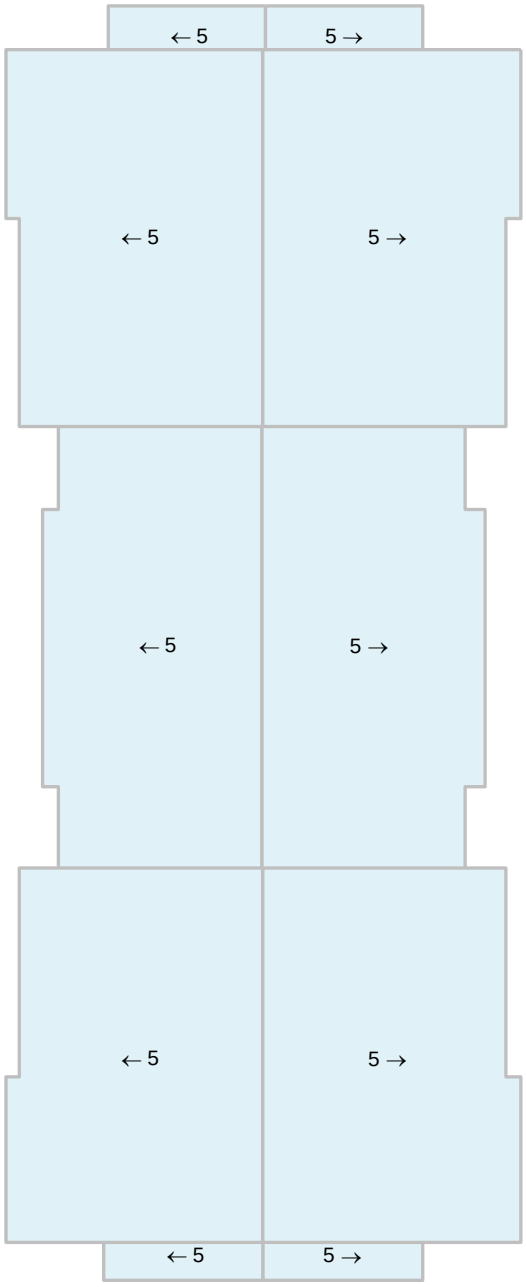


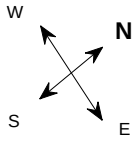


Note: This diagram contains segment lengths (rounded to the nearest whole number) over 5 feet. In some cases, segment labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9).

Pitch Diagram

Pitch values are shown in inches per foot, and arrows indicate slope direction. The predominant pitch on this roof is 5/12.

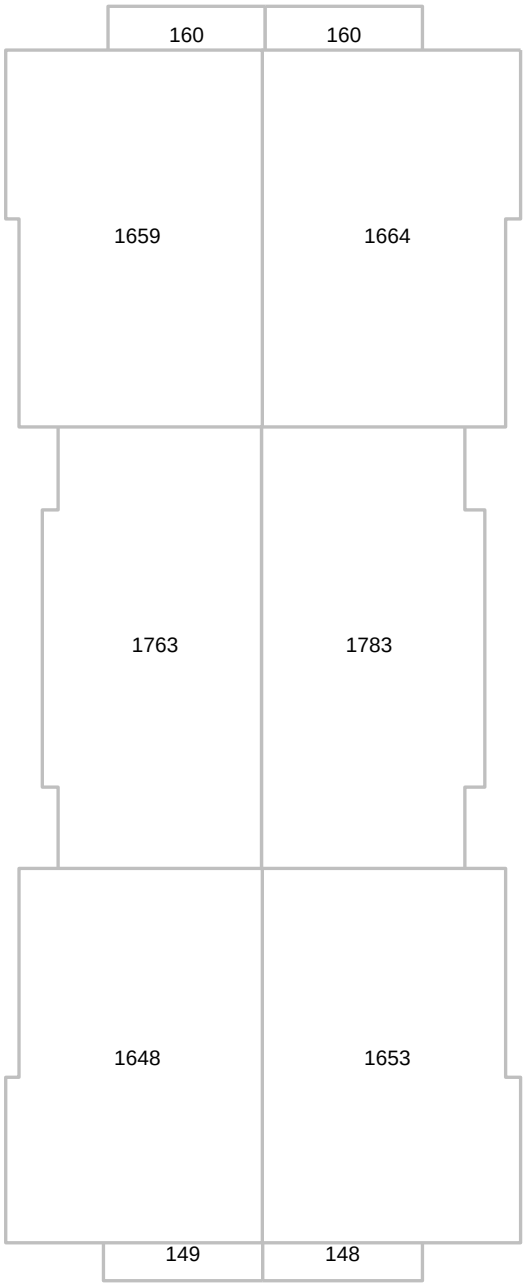


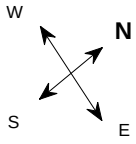


Note: This diagram contains labeled pitches for facet areas larger than 20 square feet. In some cases, pitch labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9). Blue shading indicates a pitch of 3/12 and greater.

Area Diagram

Total Area = 10,788 sq ft, with 10 facets.

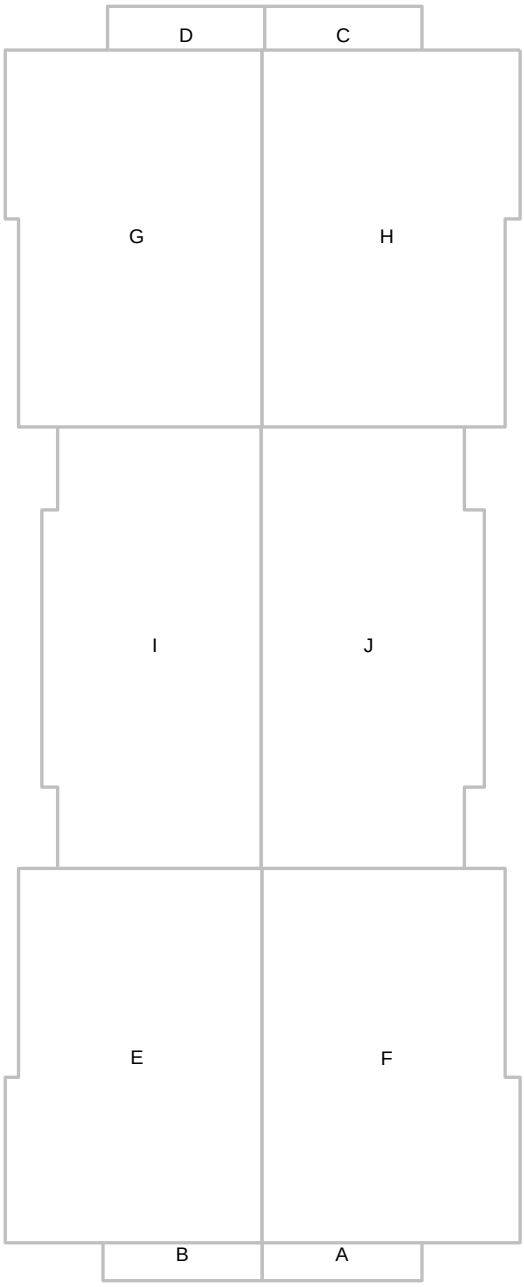


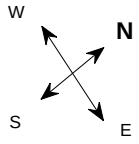


Note: This diagram shows the square feet of each roof facet (rounded to the nearest foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square foot after being totaled).

Notes Diagram

Roof facets are labeled from smallest to largest (A to Z) for easy reference.

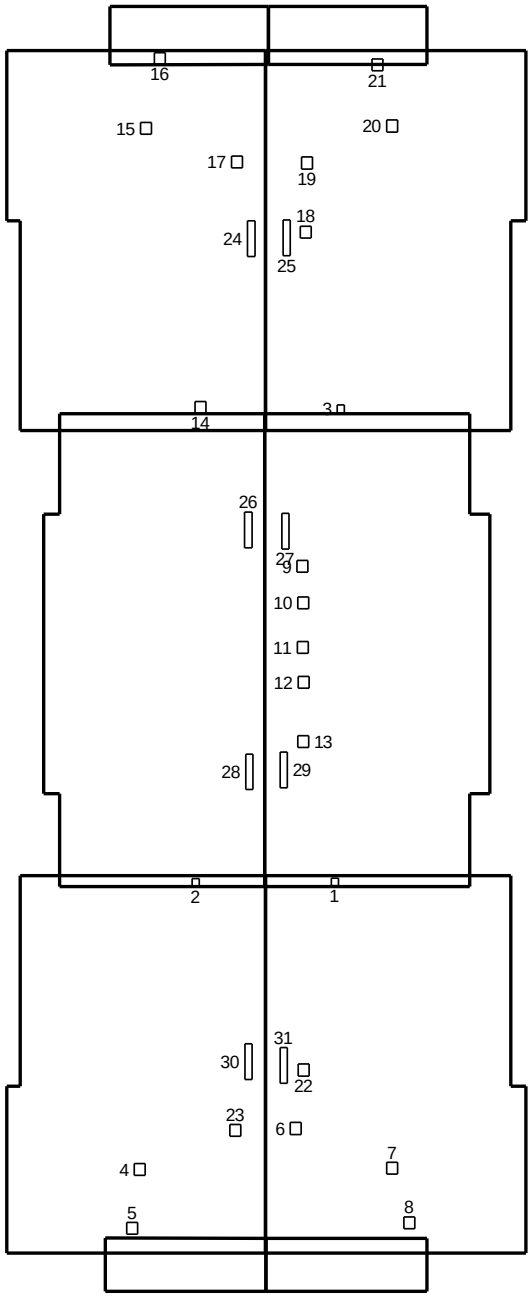


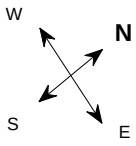


Penetrations Notes Diagram

Penetrations are labeled from smallest to largest for easy reference.

Total Penetrations = 31
Total Penetrations Area = 85 sq ft
Total Penetrations Perimeter = 220 ft
Total Roof Area Less Penetrations = 10,703 sq ft





Report Summary

Below is a measurement summary using the values presented in this report.

All Structures

Areas per Pitch	
Roof Pitches	5/12
Area (sq ft)	10787.9
% of Roof	100%

The table above lists each pitch on this roof and the total area and percent (both rounded) of the roof with that pitch.

Waste Calculation Table

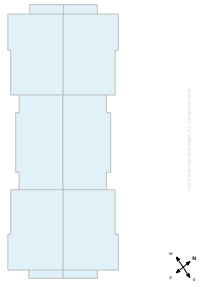
Waste %	0%	10%	15%
Area (sq ft)	10,788	11,867	12,406
Squares	107.9	118.7	124.1

This table shows the total roof area and squares (rounded up to the nearest decimal) based upon different waste percentages. The waste factor is subject to the complexity of the roof, individual roofing techniques and your experience. Please consider this when calculating appropriate waste percentages. Note that only roof area is included in these waste calculations. Additional materials needed for ridge, hip, valley, and starter lengths are not included.

Penetrations	1-3	4-11	12-23	24-31						
Area (sq ft)	1	2.2	2.3	4.5						
Perimeter (ft)	4	6	6	11						

Any measured penetration smaller than 3x3 feet may need field verification. Accuracy is not guaranteed. The total penetration area is not subtracted from the total roof area.

All Structures Totals



Total Roof Facets = 10
Total Penetrations = 31

Lengths, Areas and Pitches

Ridges = 170 ft (5 Ridges)
Hips = 0 ft (0 Hips).
Valleys = 0 ft (0 Valleys)
Rakes † = 383 ft (20 Rakes)
Eaves/Starter ‡ = 340 ft (18 Eaves)
Drip Edge (Eaves + Rakes) = 723 ft (38 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 0 ft (0 Lengths)
Step flashing = 201 ft (8 Lengths)
Total Penetrations Area = 85 sq ft
Total Roof Area Less Penetrations = 10,703 sq ft
Total Penetrations Perimeter = 220 ft
Predominant Pitch = 5/12
Total Area (All Pitches) = 10,788 sq ft

Property Location

Longitude = -82.4873856
Latitude = 27.2351838

Notes

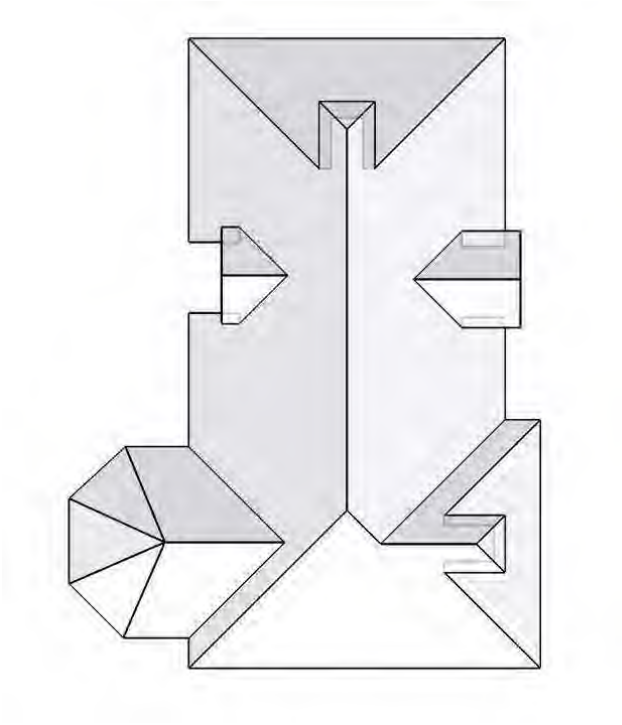
This was ordered as a commercial property. There were no changes to the structure in the past four years.

† Rakes are defined as roof edges that are sloped (not level).
‡ Eaves are defined as roof edges that are not sloped and level.

Online Maps

Online map of property
http://maps.google.com/maps?f=g&source=s_q&hl=en&geocode=&q=4012+Crockers+Lake+Blvd,Sarasota,FL,34238-5514
Directions from Engineering Systems Incorporated to this property
http://maps.google.com/maps?f=d&source=s_d&saddr=2870+Scherer+Dr+N,Suite+200,Saint+Petersburg,FL,33716-1037&daddr=4012+Crockers+Lake+Blvd,Sarasota,FL,34238-5514

4012 Crockers Lake Blvd, Sarasota, FL 34238-5514



In this 3D model, facets appear as semi-transparent to reveal overhangs.

Report Details

Report: 35374566
Claim: 78360G
Building: 3

Roof Details

Total Roof Area = 4,359 sq ft
Total Roof Facets = 17
Predominant Pitch = 7/12
Number of Stories <=1
Total Ridges/Hips = 307 ft
Total Valleys = 100 ft
Total Rakes = 41 ft
Total Eaves = 321 ft
Total Penetrations = 3
Total Penetrations Perimeter = 38 ft
Total Penetrations Area = 22 sq ft

Report Contents

Contact: Ericka Bennett
Company: Engineering Systems Incorporated
Address: 2870 Scherer Dr N Suite 200
Saint Petersburg FL 33716-1037
Phone: 727-290-3776

Measurements provided by www.eagleview.com

eagleview

Certified Accurate

www.eagleview.com/Guarantee.aspx

Images

The following aerial images show different angles of this structure for your reference.

North Side

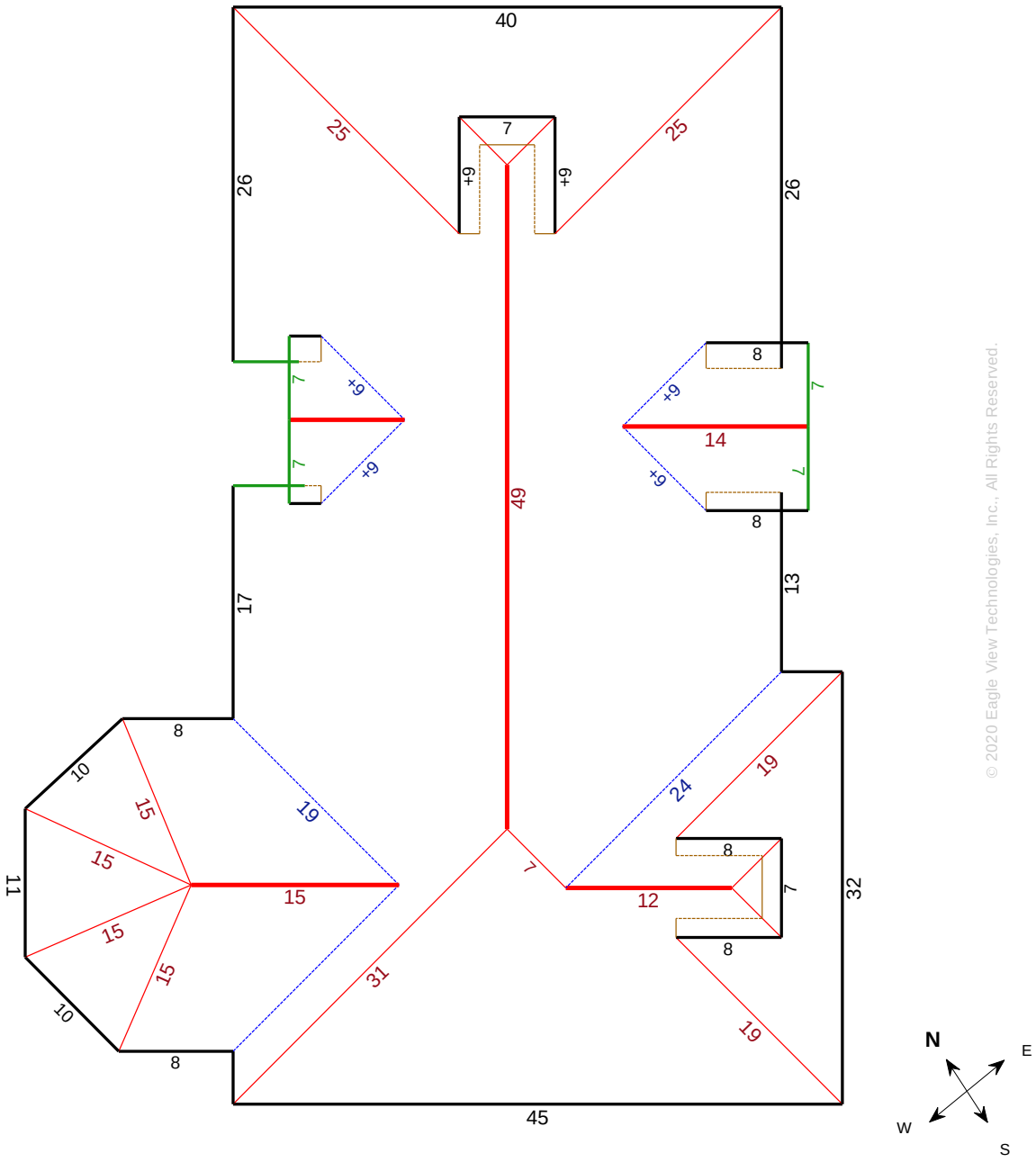
South Side

East Side

West Side

Length Diagram

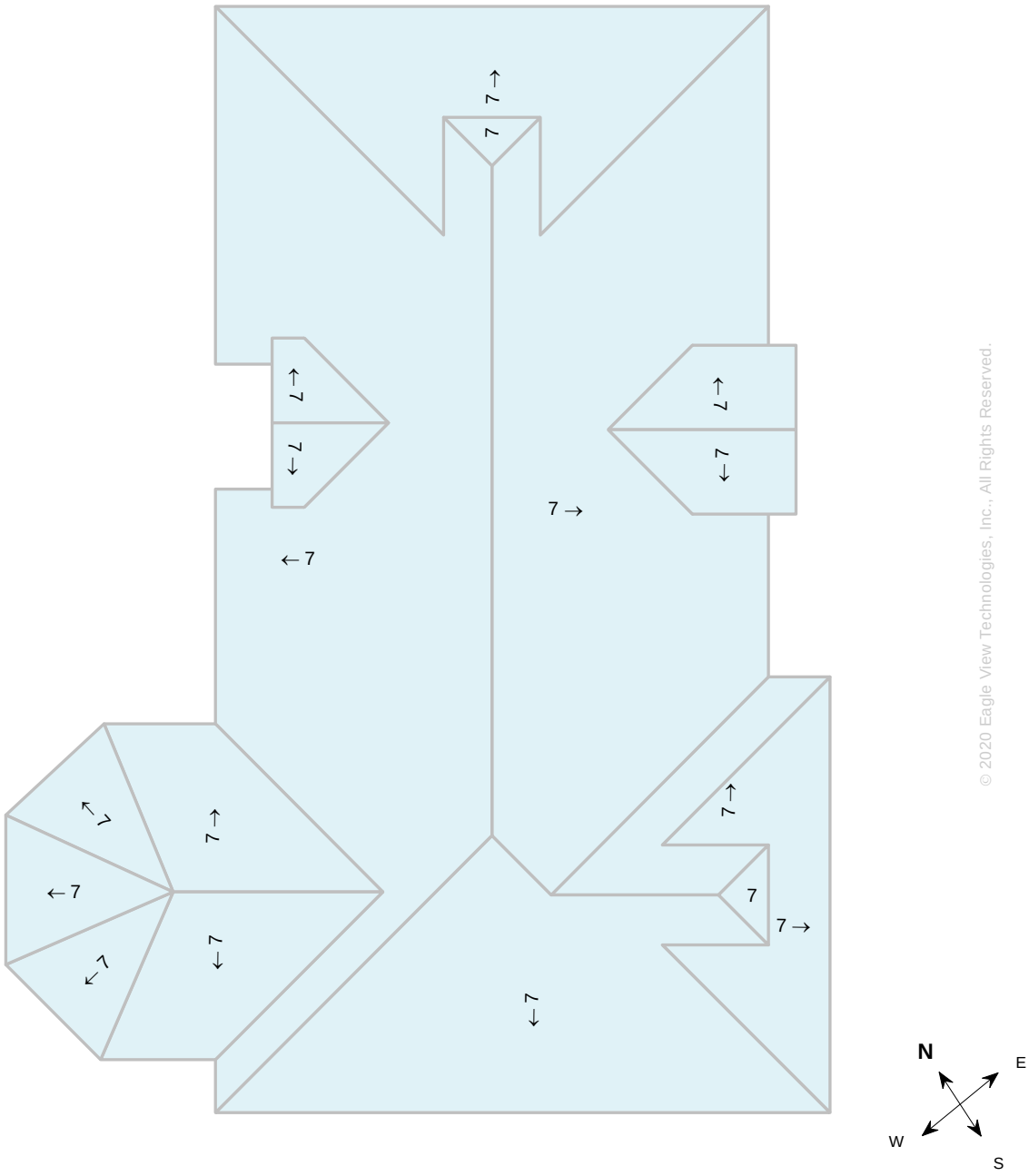
Total Line Lengths:
Ridges = 99 ft
Hips = 208 ft
Valleys = 100 ft
Rakes = 41 ft
Eaves = 321 ft
Flashing = 21 ft
Step flashing = 46 ft
Parapets = 0 ft



Note: This diagram contains segment lengths (rounded to the nearest whole number) over 5 feet. In some cases, segment labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9).

Pitch Diagram

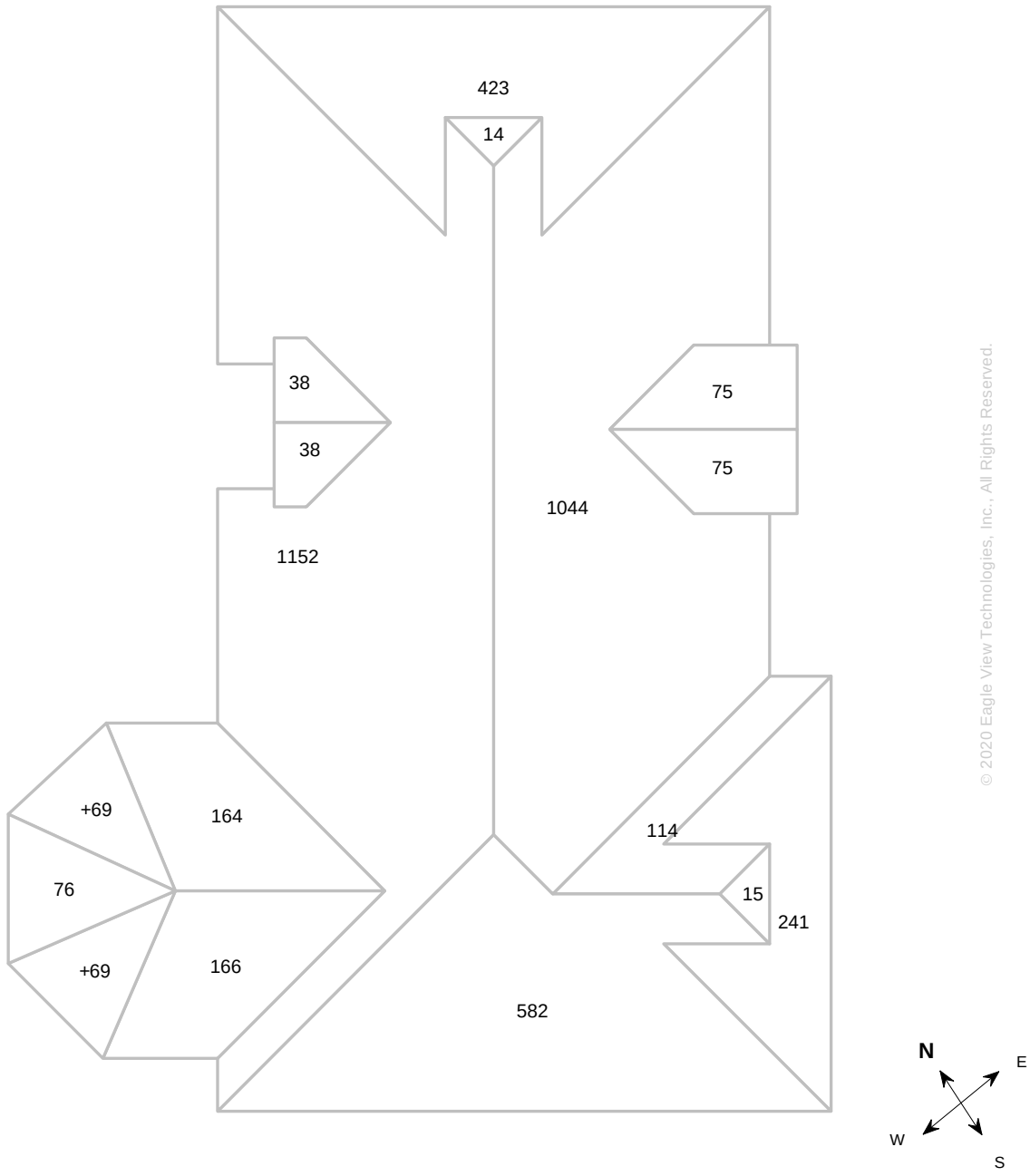
Pitch values are shown in inches per foot, and arrows indicate slope direction. The predominant pitch on this roof is 7/12.



Note: This diagram contains labeled pitches for facet areas larger than 20 square feet. In some cases, pitch labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9). Blue shading indicates a pitch of 3/12 and greater.

Area Diagram

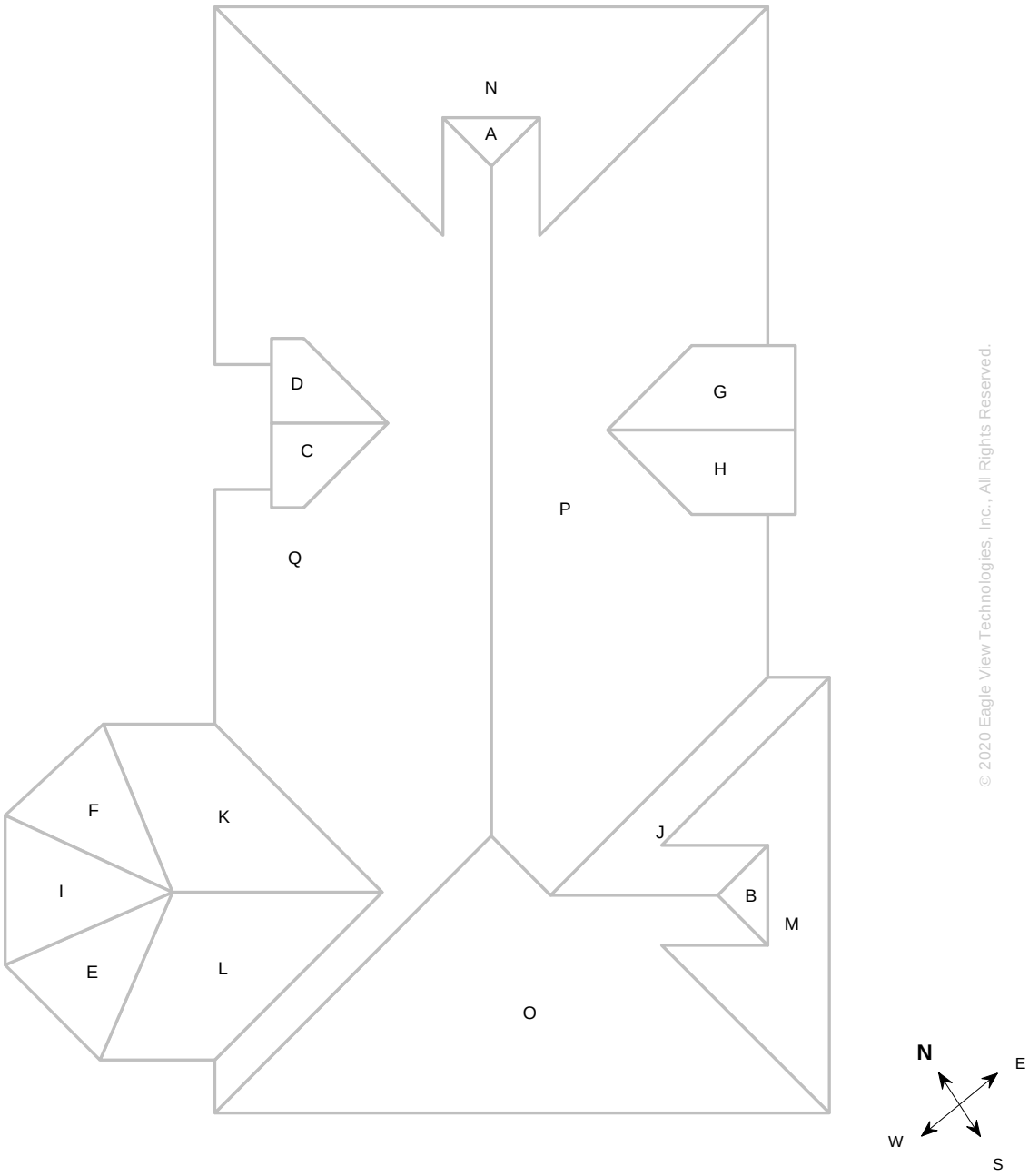
Total Area = 4,359 sq ft, with 17 facets.



Note: This diagram shows the square feet of each roof facet (rounded to the nearest foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square foot after being totaled).

Notes Diagram

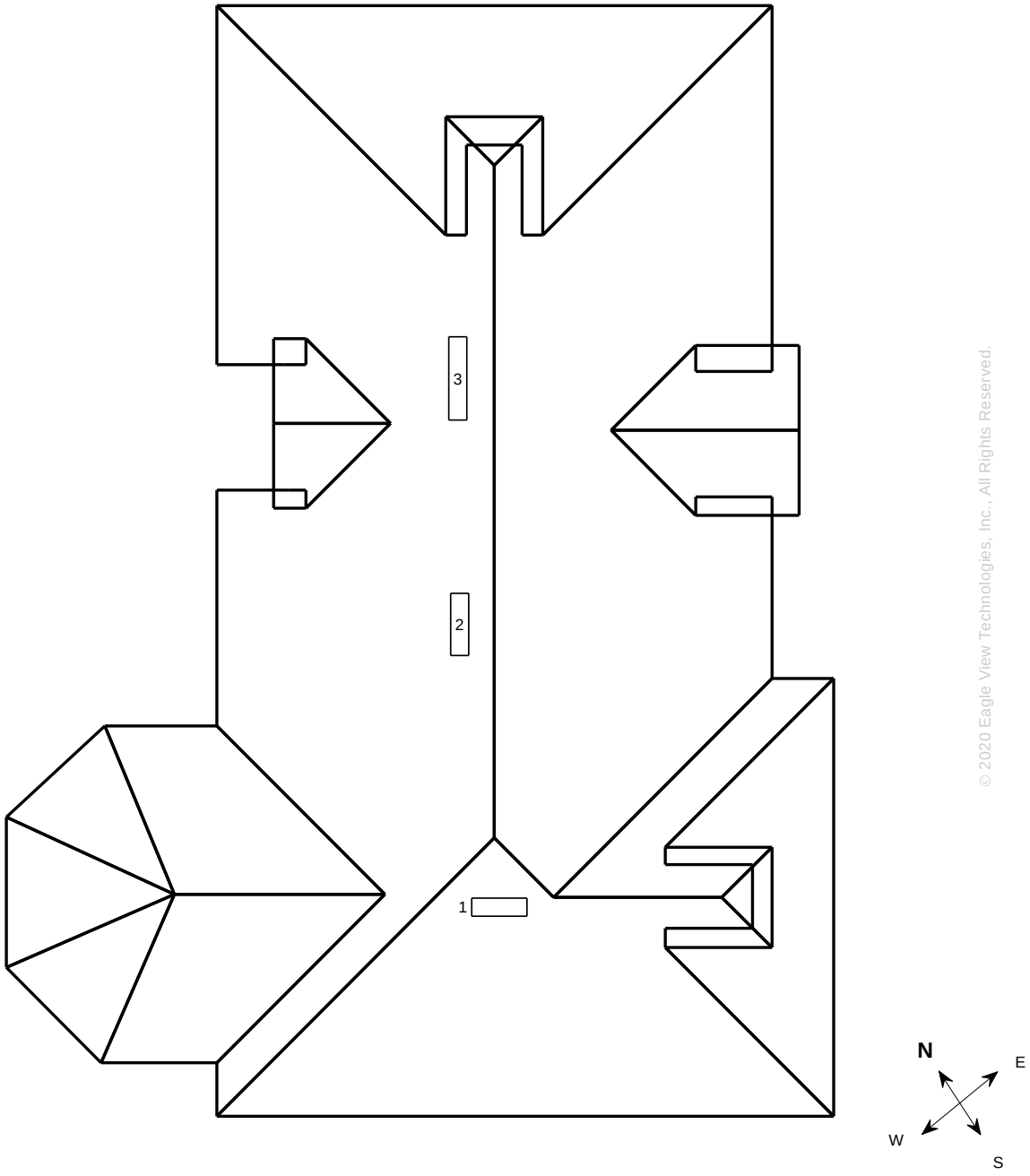
Roof facets are labeled from smallest to largest (A to Z) for easy reference.



Penetrations Notes Diagram

Penetrations are labeled from smallest to largest for easy reference.

Total Penetrations = 3
Total Penetrations Area = 22 sq ft
Total Penetrations Perimeter = 38 ft
Total Roof Area Less Penetrations = 4,337 sq ft



Report Summary

Below is a measurement summary using the values presented in this report.

All Structures

Areas per Pitch	
Roof Pitches	7/12
Area (sq ft)	4358.4
% of Roof	100%

The table above lists each pitch on this roof and the total area and percent (both rounded) of the roof with that pitch.

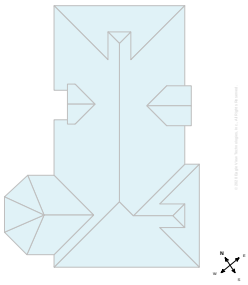
Waste Calculation Table			
Waste %	0%	10%	15%
Area (sq ft)	4,359	4,795	5,013
Squares	43.6	47.9	50.1

This table shows the total roof area and squares (rounded up to the nearest decimal) based upon different waste percentages. The waste factor is subject to the complexity of the roof, individual roofing techniques and your experience. Please consider this when calculating appropriate waste percentages. Note that only roof area is included in these waste calculations. Additional materials needed for ridge, hip, valley, and starter lengths are not included.

Penetrations	1	2	3							
Area (sq ft)	6	6.8	9							
Perimeter (ft)	11	12	15							

Any measured penetration smaller than 3x3 feet may need field verification. Accuracy is not guaranteed. The total penetration area is not subtracted from the total roof area.

All Structures Totals



Total Roof Facets = 17
Total Penetrations = 3

Lengths, Areas and Pitches

Ridges = 99 ft (5 Ridges)
Hips = 208 ft (14 Hips).
Valleys = 100 ft (7 Valleys)
Rakes † = 41 ft (6 Rakes)
Eaves/Starter ‡ = 321 ft (24 Eaves)
Drip Edge (Eaves + Rakes) = 362 ft (30 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 21 ft (10 Lengths)
Step flashing = 46 ft (8 Lengths)
Total Penetrations Area = 22 sq ft
Total Roof Area Less Penetrations = 4,337 sq ft
Total Penetrations Perimeter = 38 ft
Predominant Pitch = 7/12
Total Area (All Pitches) = 4,359 sq ft

Property Location

Longitude = -82.4880626
Latitude = 27.2354325

Notes

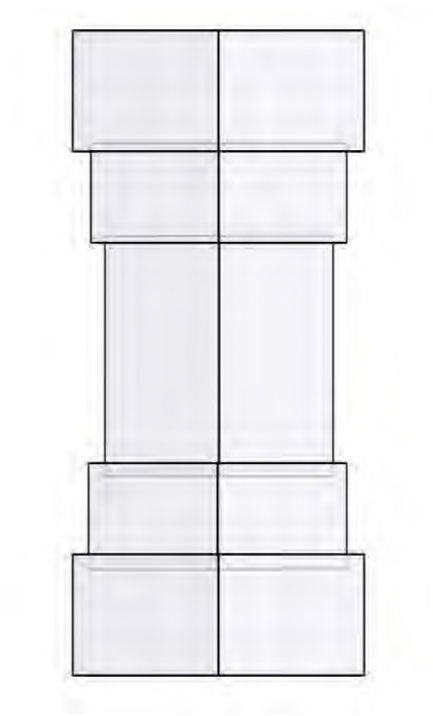
This was ordered as a commercial property. There were no changes to the structure in the past four years.

† Rakes are defined as roof edges that are sloped (not level).
‡ Eaves are defined as roof edges that are not sloped and level.

Online Maps

Online map of property
http://maps.google.com/maps?f=g&source=s_q&hl=en&geocode=&q=4012+Crockers+Lake+Blvd,Sarasota,FL,34238-5514
Directions from Engineering Systems Incorporated to this property
http://maps.google.com/maps?f=d&source=s_d&saddr=2870+Scherer+Dr+N,Suite+200,Saint+Petersburg,FL,33716-1037&daddr=4012+Crockers+Lake+Blvd,Sarasota,FL,34238-5514

4012 Crockers Lake Blvd, Sarasota, FL 34238-5514



In this 3D model, facets appear as semi-transparent to reveal overhangs.

Report Details

Report: 35374567
Claim: 78360G
Building: 4

Roof Details

Total Roof Area = 9,332 sq ft
Total Roof Facets = 10
Predominant Pitch = 5/12
Number of Stories >1
Total Ridges/Hips = 152 ft
Total Valleys = 0 ft
Total Rakes = 400 ft
Total Eaves = 304 ft
Total Penetrations = 22
Total Penetrations Perimeter = 136 ft
Total Penetrations Area = 46 sq ft

Report Contents

Contact: Ericka Bennett
Company: Engineering Systems Incorporated
Address: 2870 Scherer Dr N Suite 200
Saint Petersburg FL 33716-1037
Phone: 727-290-3776

Measurements provided by www.eagleview.com

eagleview

Certified Accurate

www.eagleview.com/Guarantee.aspx

Images

The following aerial images show different angles of this structure for your reference.

North Side

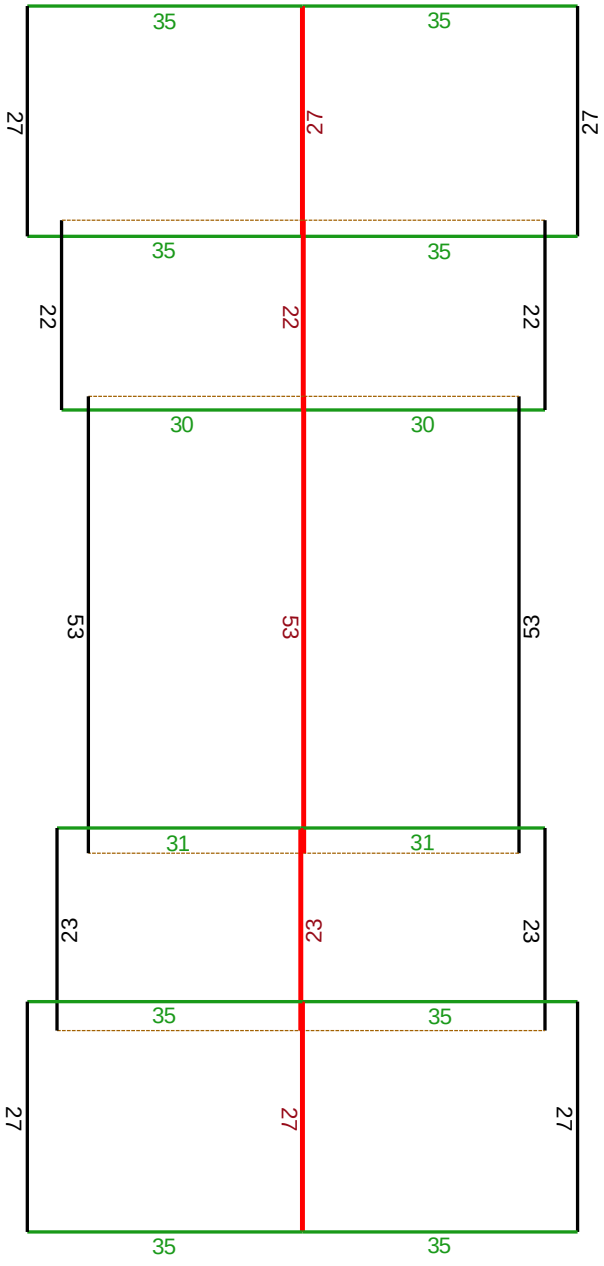
South Side

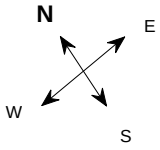
East Side

West Side

Length Diagram

Total Line Lengths:
Ridges = 152 ft
Hips = 0 ft
Valleys = 0 ft
Rakes = 400 ft
Eaves = 304 ft
Flashing = 0 ft
Step flashing = 231 ft
Parapets = 0 ft

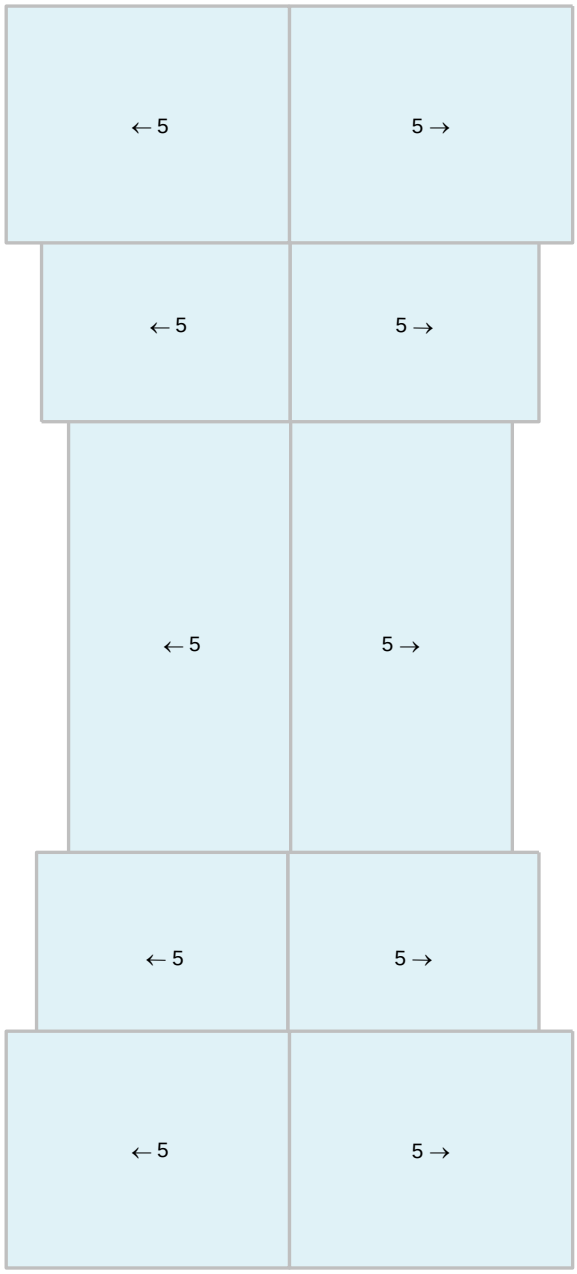


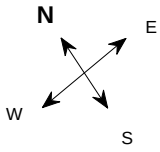


Note: This diagram contains segment lengths (rounded to the nearest whole number) over 5 feet. In some cases, segment labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9).

Pitch Diagram

Pitch values are shown in inches per foot, and arrows indicate slope direction. The predominant pitch on this roof is 5/12.

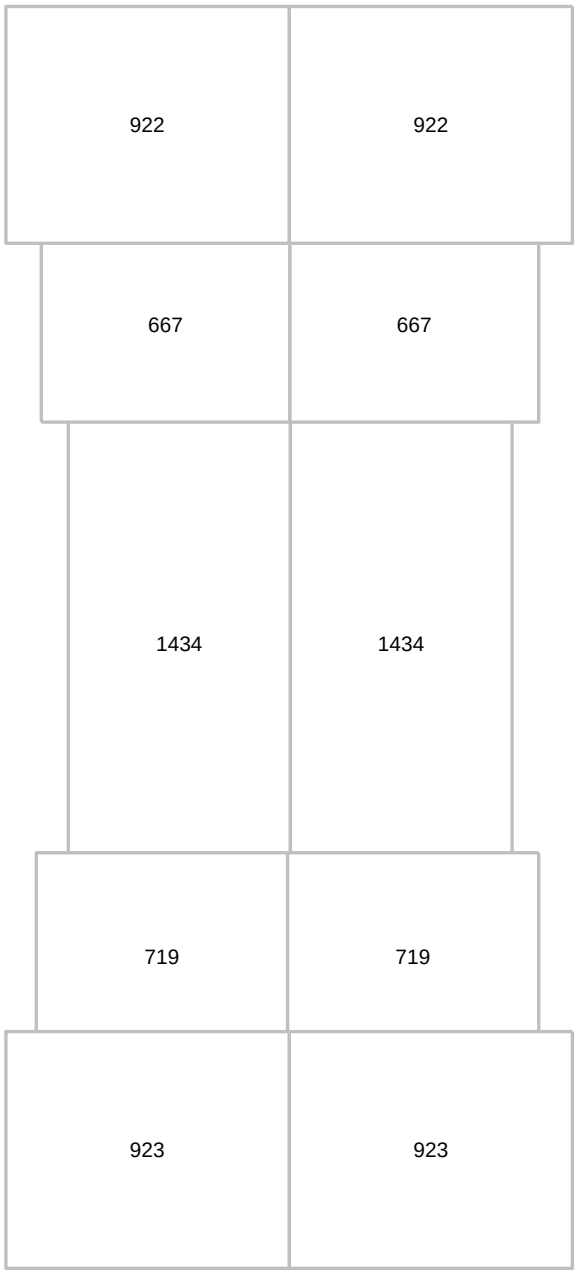


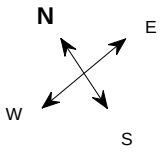


Note: This diagram contains labeled pitches for facet areas larger than 20 square feet. In some cases, pitch labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9). Blue shading indicates a pitch of 3/12 and greater.

Area Diagram

Total Area = 9,332 sq ft, with 10 facets.

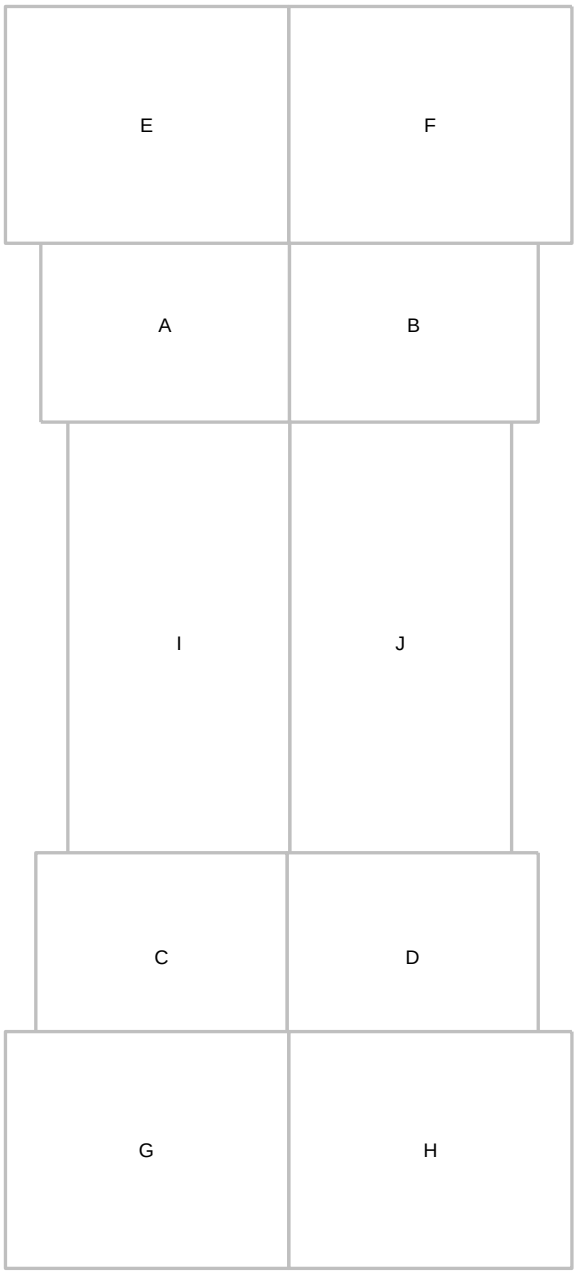


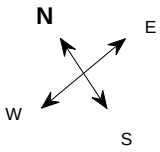


Note: This diagram shows the square feet of each roof facet (rounded to the nearest foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square foot after being totaled).

Notes Diagram

Roof facets are labeled from smallest to largest (A to Z) for easy reference.

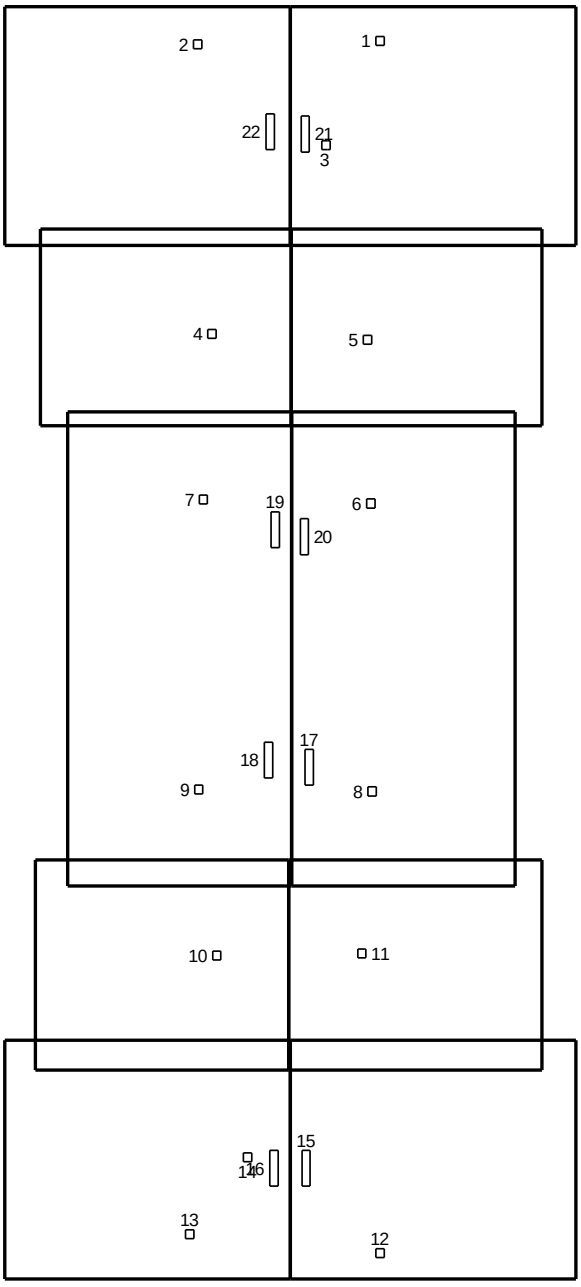




Penetrations Notes Diagram

Penetrations are labeled from smallest to largest for easy reference.

Total Penetrations = 22
Total Penetrations Area = 46 sq ft
Total Penetrations Perimeter = 136 ft
Total Roof Area Less Penetrations = 9,286 sq ft



Report Summary

Below is a measurement summary using the values presented in this report.

All Structures

Areas per Pitch	
Roof Pitches	5/12
Area (sq ft)	9331.4
% of Roof	100%

The table above lists each pitch on this roof and the total area and percent (both rounded) of the roof with that pitch.

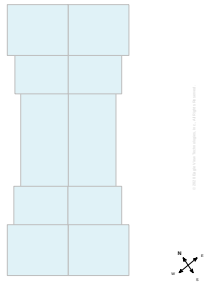
Waste Calculation Table			
Waste %	0%	10%	15%
Area (sq ft)	9,332	10,265	10,732
Squares	93.3	102.7	107.3

This table shows the total roof area and squares (rounded up to the nearest decimal) based upon different waste percentages. The waste factor is subject to the complexity of the roof, individual roofing techniques and your experience. Please consider this when calculating appropriate waste percentages. Note that only roof area is included in these waste calculations. Additional materials needed for ridge, hip, valley, and starter lengths are not included.

Penetrations	1-14	15-22								
Area (sq ft)	1	4								
Perimeter (ft)	4	10								

Any measured penetration smaller than 3x3 feet may need field verification. Accuracy is not guaranteed. The total penetration area is not subtracted from the total roof area.

All Structures Totals



Total Roof Facets = 10
Total Penetrations = 22

Lengths, Areas and Pitches

Ridges = 152 ft (5 Ridges)
Hips = 0 ft (0 Hips).
Valleys = 0 ft (0 Valleys)
Rakes † = 400 ft (12 Rakes)
Eaves/Starter ‡ = 304 ft (10 Eaves)
Drip Edge (Eaves + Rakes) = 704 ft (22 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 0 ft (0 Lengths)
Step flashing = 231 ft (8 Lengths)
Total Penetrations Area = 46 sq ft
Total Roof Area Less Penetrations = 9,286 sq ft
Total Penetrations Perimeter = 136 ft
Predominant Pitch = 5/12
Total Area (All Pitches) = 9,332 sq ft

Property Location

Longitude = -82.4876311
Latitude = 27.2344604

Notes

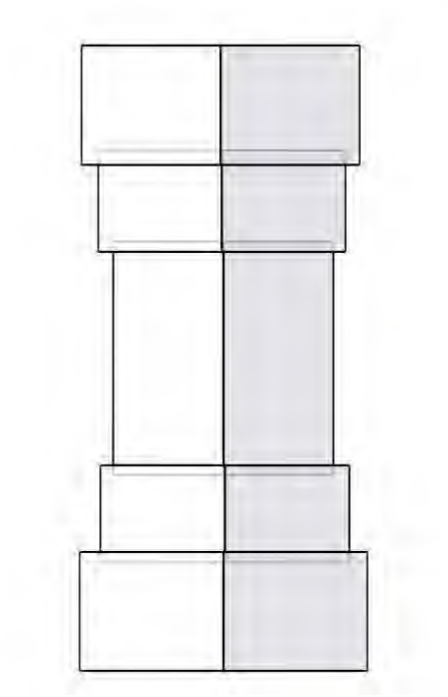
This was ordered as a commercial property. There were no changes to the structure in the past four years.

† Rakes are defined as roof edges that are sloped (not level).
‡ Eaves are defined as roof edges that are not sloped and level.

Online Maps

Online map of property
http://maps.google.com/maps?f=g&source=s_q&hl=en&geocode=&q=4012+Crockers+Lake+Blvd,Sarasota,FL,34238-5514
Directions from Engineering Systems Incorporated to this property
http://maps.google.com/maps?f=d&source=s_d&saddr=2870+Scherer+Dr+N,Suite+200,Saint+Petersburg,FL,33716-1037&daddr=4012+Crockers+Lake+Blvd,Sarasota,FL,34238-5514

4012 Crockers Lake Blvd, Sarasota, FL 34238-5514



In this 3D model, facets appear as semi-transparent to reveal overhangs.

Report Details

Report: 35374568
Claim: 78360G
Building: 5

Roof Details

Total Roof Area = 9,490 sq ft
Total Roof Facets = 10
Predominant Pitch = 5/12
Number of Stories >1
Total Ridges/Hips = 154 ft
Total Valleys = 0 ft
Total Rakes = 402 ft
Total Eaves = 307 ft
Total Penetrations = 22
Total Penetrations Perimeter = 152 ft
Total Penetrations Area = 68 sq ft

Report Contents

Contact: Ericka Bennett
Company: Engineering Systems Incorporated
Address: 2870 Scherer Dr N Suite 200
Saint Petersburg FL 33716-1037
Phone: 727-290-3776

Measurements provided by www.eagleview.com

eagleview

Certified Accurate

www.eagleview.com/Guarantee.aspx

Images

The following aerial images show different angles of this structure for your reference.

North Side

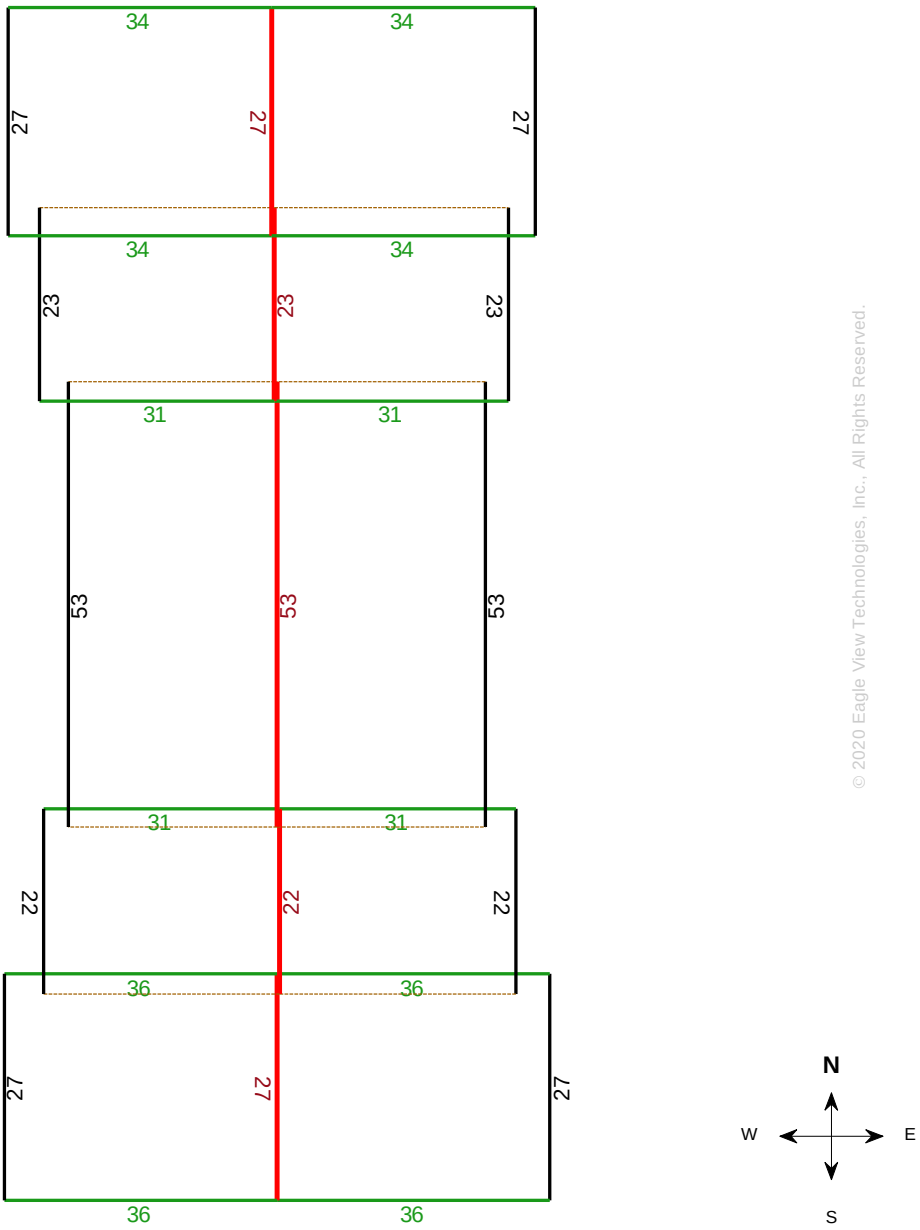
South Side

East Side

West Side

Length Diagram

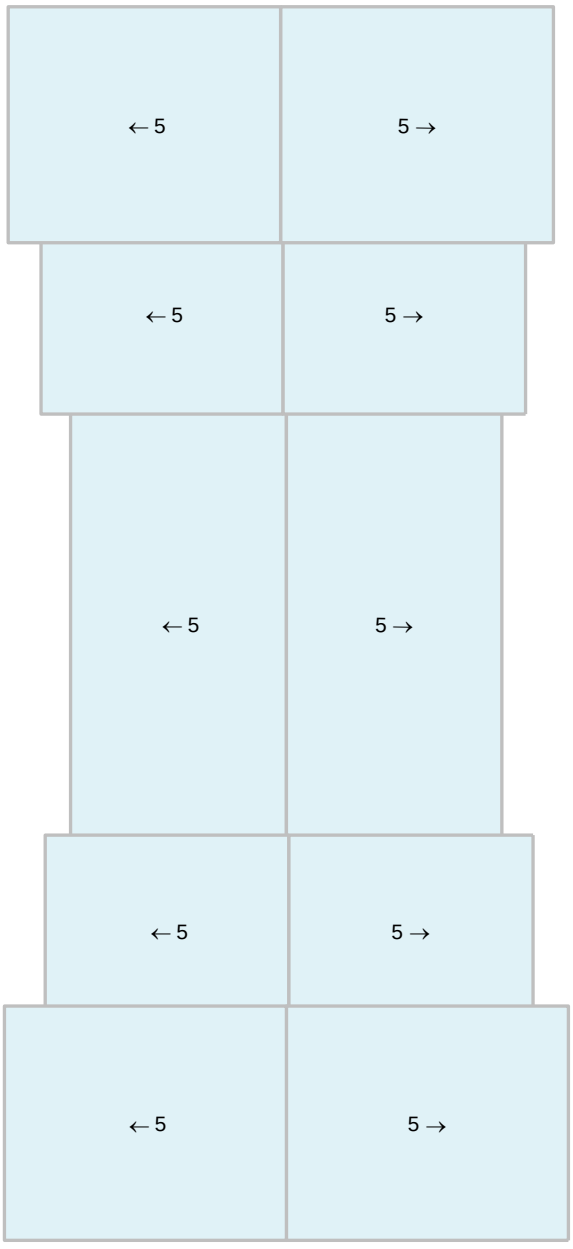
Total Line Lengths:
Ridges = 154 ft
Hips = 0 ft
Valleys = 0 ft
Rakes = 402 ft
Eaves = 307 ft
Flashing = 0 ft
Step flashing = 232 ft
Parapets = 0 ft

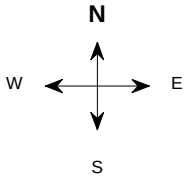


Note: This diagram contains segment lengths (rounded to the nearest whole number) over 5 feet. In some cases, segment labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9).

Pitch Diagram

Pitch values are shown in inches per foot, and arrows indicate slope direction. The predominant pitch on this roof is 5/12.

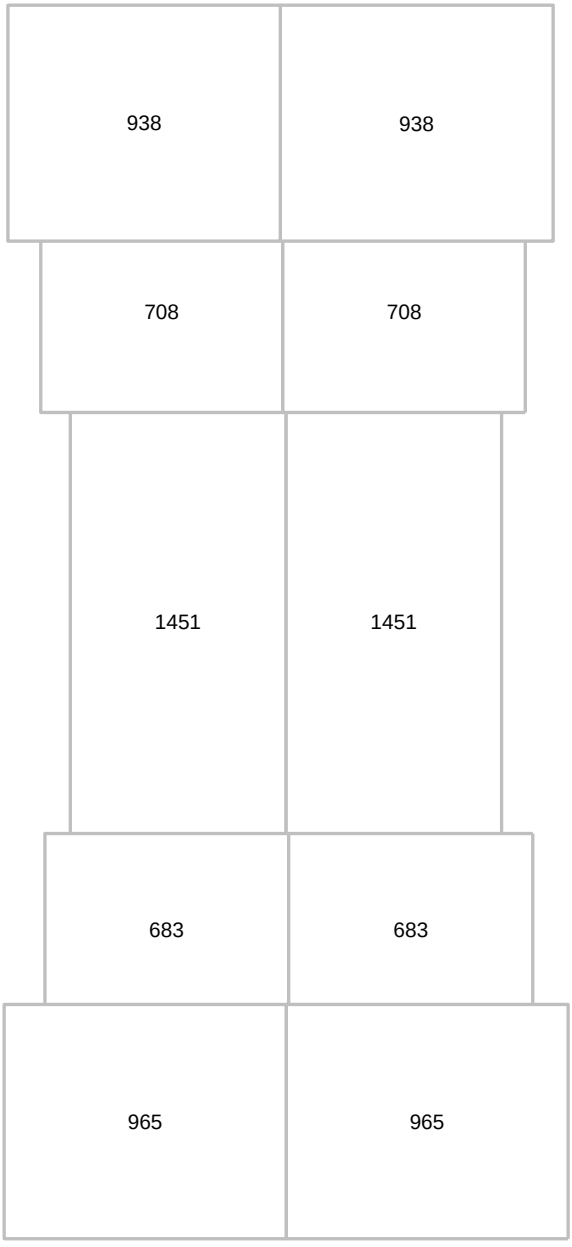


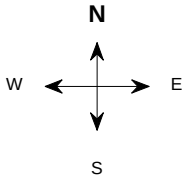


Note: This diagram contains labeled pitches for facet areas larger than 20 square feet. In some cases, pitch labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9). Blue shading indicates a pitch of 3/12 and greater.

Area Diagram

Total Area = 9,490 sq ft, with 10 facets.

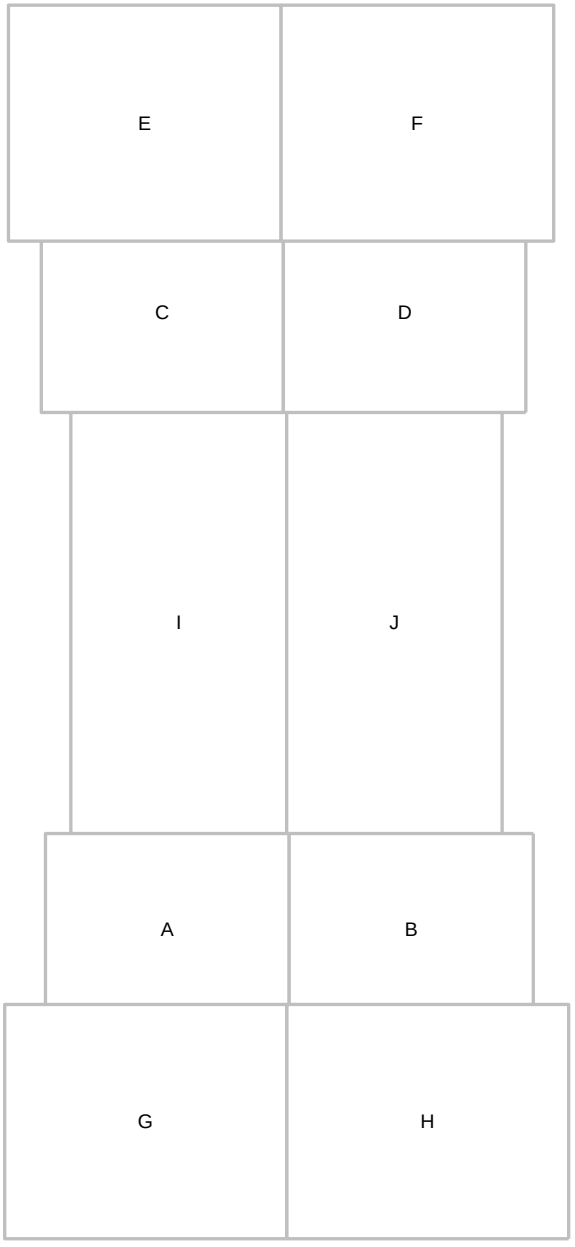


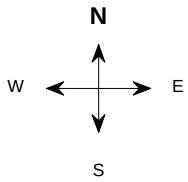


Note: This diagram shows the square feet of each roof facet (rounded to the nearest foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square foot after being totaled).

Notes Diagram

Roof facets are labeled from smallest to largest (A to Z) for easy reference.

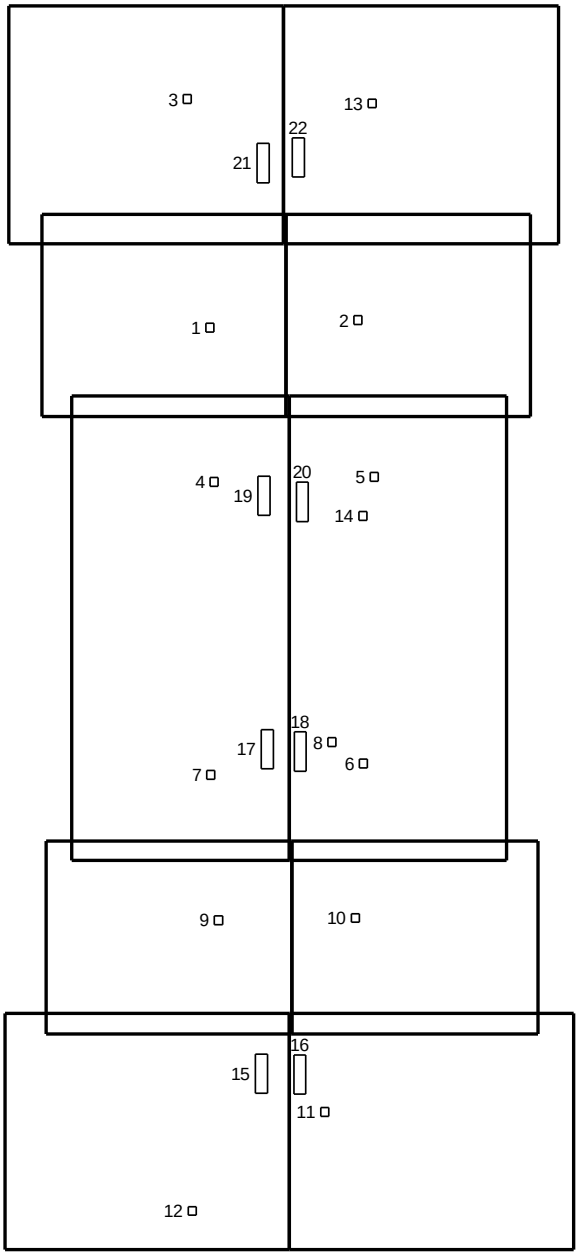




Penetrations Notes Diagram

Penetrations are labeled from smallest to largest for easy reference.

Total Penetrations = 22
Total Penetrations Area = 68 sq ft
Total Penetrations Perimeter = 152 ft
Total Roof Area Less Penetrations = 9,422 sq ft



Report Summary

Below is a measurement summary using the values presented in this report.

All Structures

Areas per Pitch	
Roof Pitches	5/12
Area (sq ft)	9489.8
% of Roof	100%

The table above lists each pitch on this roof and the total area and percent (both rounded) of the roof with that pitch.

Waste Calculation Table

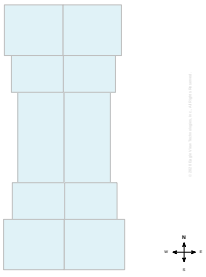
Waste %	0%	10%	15%
Area (sq ft)	9,490	10,439	10,914
Squares	94.9	104.4	109.1

This table shows the total roof area and squares (rounded up to the nearest decimal) based upon different waste percentages. The waste factor is subject to the complexity of the roof, individual roofing techniques and your experience. Please consider this when calculating appropriate waste percentages. Note that only roof area is included in these waste calculations. Additional materials needed for ridge, hip, valley, and starter lengths are not included.

Penetrations	1-14	15-21	22							
Area (sq ft)	1	6.7	6.8							
Perimeter (ft)	4	12	12							

Any measured penetration smaller than 3x3 feet may need field verification. Accuracy is not guaranteed. The total penetration area is not subtracted from the total roof area.

All Structures Totals



Total Roof Facets = 10
Total Penetrations = 22

Lengths, Areas and Pitches

Ridges = 154 ft (5 Ridges)
Hips = 0 ft (0 Hips).
Valleys = 0 ft (0 Valleys)
Rakes † = 402 ft (12 Rakes)
Eaves/Starter ‡ = 307 ft (10 Eaves)
Drip Edge (Eaves + Rakes) = 709 ft (22 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 0 ft (0 Lengths)
Step flashing = 232 ft (8 Lengths)
Total Penetrations Area = 68 sq ft
Total Roof Area Less Penetrations = 9,422 sq ft
Total Penetrations Perimeter = 152 ft
Predominant Pitch = 5/12
Total Area (All Pitches) = 9,490 sq ft

Property Location

Longitude = -82.4877599
Latitude = 27.2309519

Notes

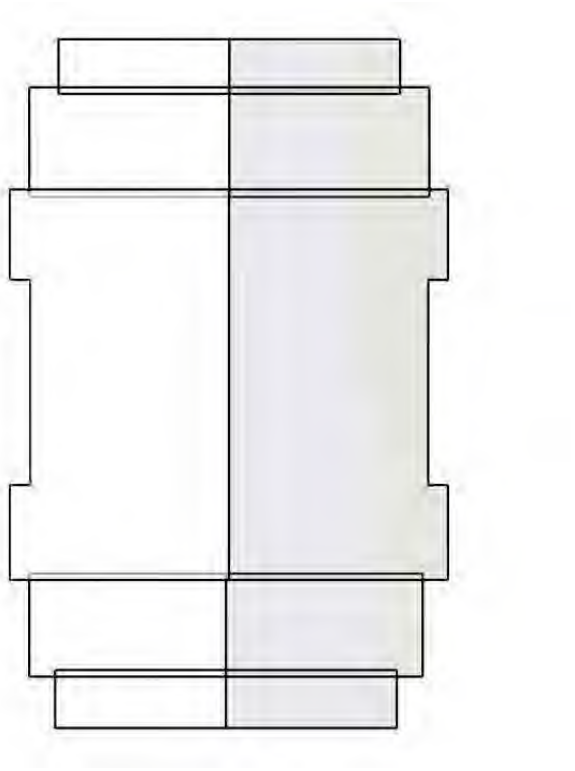
This was ordered as a commercial property. There were no changes to the structure in the past four years.

† Rakes are defined as roof edges that are sloped (not level).
‡ Eaves are defined as roof edges that are not sloped and level.

Online Maps

Online map of property
http://maps.google.com/maps?f=g&source=s_q&hl=en&geocode=&q=4012+Crockers+Lake+Blvd,Sarasota,FL,34238-5514
Directions from Engineering Systems Incorporated to this property
http://maps.google.com/maps?f=d&source=s_d&saddr=2870+Scherer+Dr+N,Suite+200,Saint+Petersburg,FL,33716-1037&daddr=4012+Crockers+Lake+Blvd,Sarasota,FL,34238-5514

4012 Crockers Lake Blvd, Sarasota, FL 34238-5514



In this 3D model, facets appear as semi-transparent to reveal overhangs.

Report Details

Report: 35374569
Claim: 78360G
Building: 6

On-site verification of yellow shaded areas is needed. Details are on the Summary Page.

Property Details

Total Roof Area = 7,452 sq ft
Total Roof Facets = 10
Predominant Pitch = 5/12
Number of Stories <=1
Total Ridges/Hips = 112 ft
Total Valleys = 0 ft
Total Rakes = 409 ft
Total Eaves = 223 ft

Report Contents

Contact: Ericka Bennett
Company: Engineering Systems Incorporated
Address: 2870 Scherer Dr N Suite 200
Saint Petersburg FL 33716-1037
Phone: 727-290-3776

Images

The following aerial images show different angles of this structure for your reference.

North Side

South Side

East Side

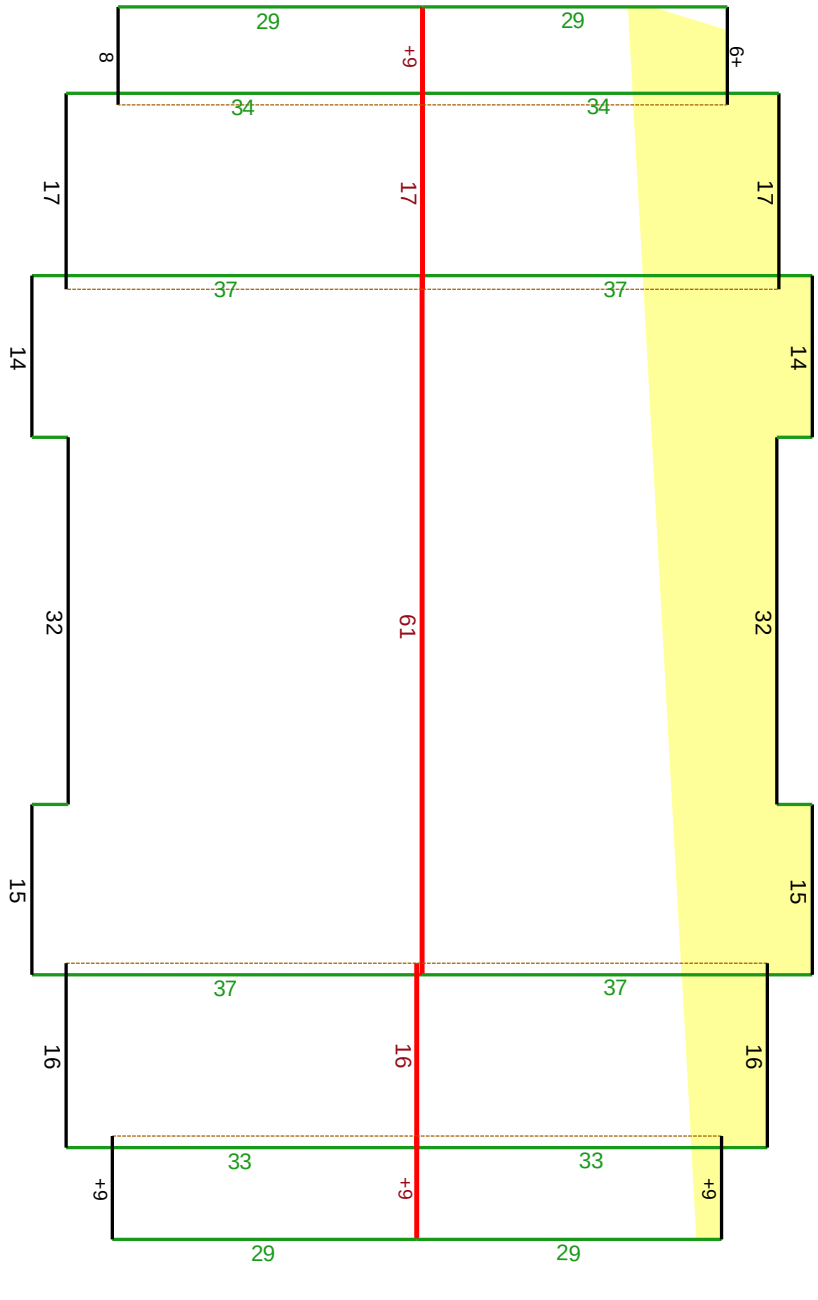
West Side

Length Diagram

Shaded areas should be verified

Total Line Lengths:

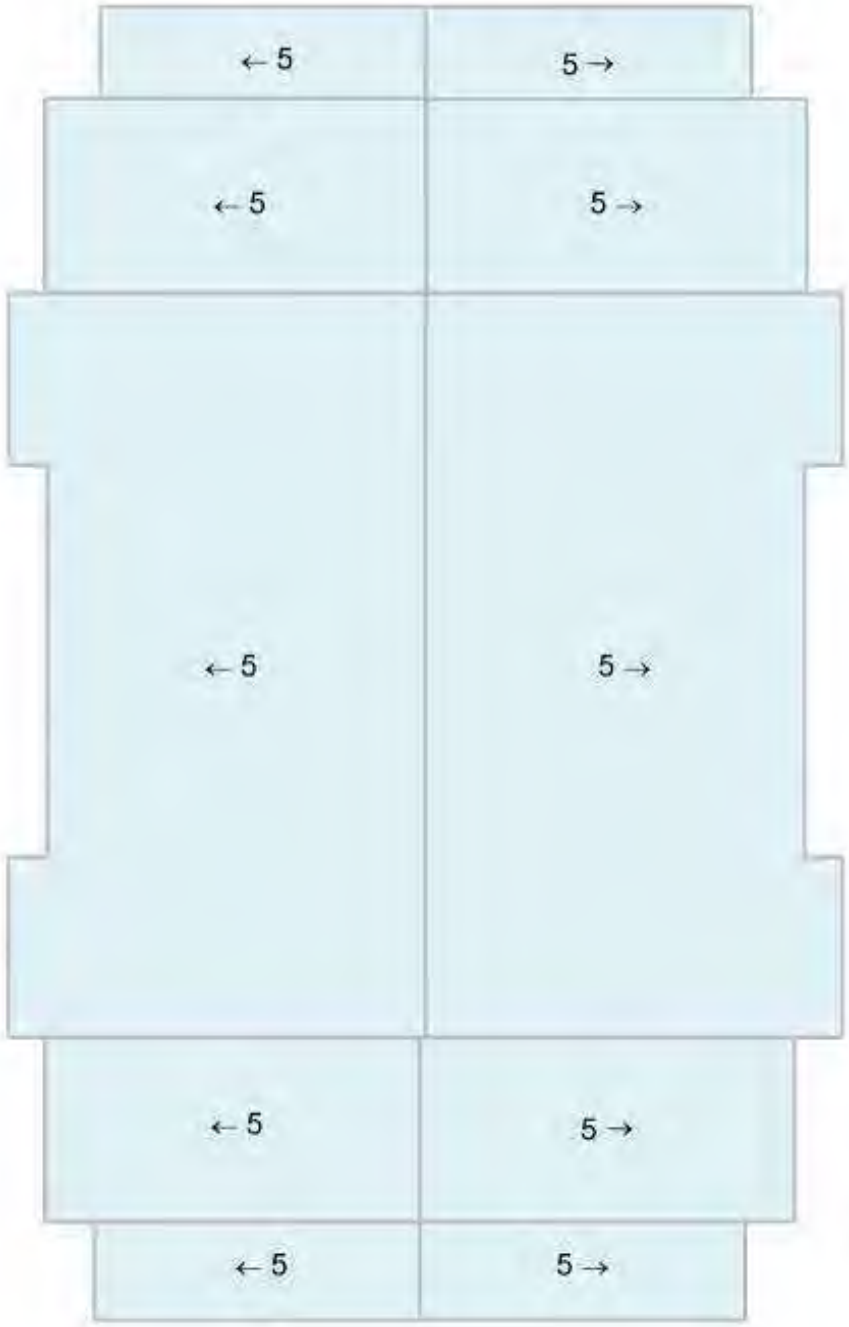
Ridges = 112 ft
Hips = 0 ft
Valleys = 0 ft
Rakes = 409 ft
Eaves = 223 ft
Flashing = 0 ft
Step flashing = 248 ft
Parapets = 0 ft



Note: On-site verification of yellow shaded areas is needed. Details are on the Summary Page. This diagram contains segment lengths (rounded to the nearest whole number) over 5 feet. In some cases, segment labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9).

Pitch Diagram

Pitch values are shown in inches per foot, and arrows indicate slope direction. The predominant pitch on this roof is 5/12.



Note: On-site verification of yellow shaded areas is needed. Details are on the Summary Page. This diagram contains labeled pitches for facet areas larger than 20 square feet. In some cases, pitch labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9). Blue shading indicates a pitch of 3/12 and greater.

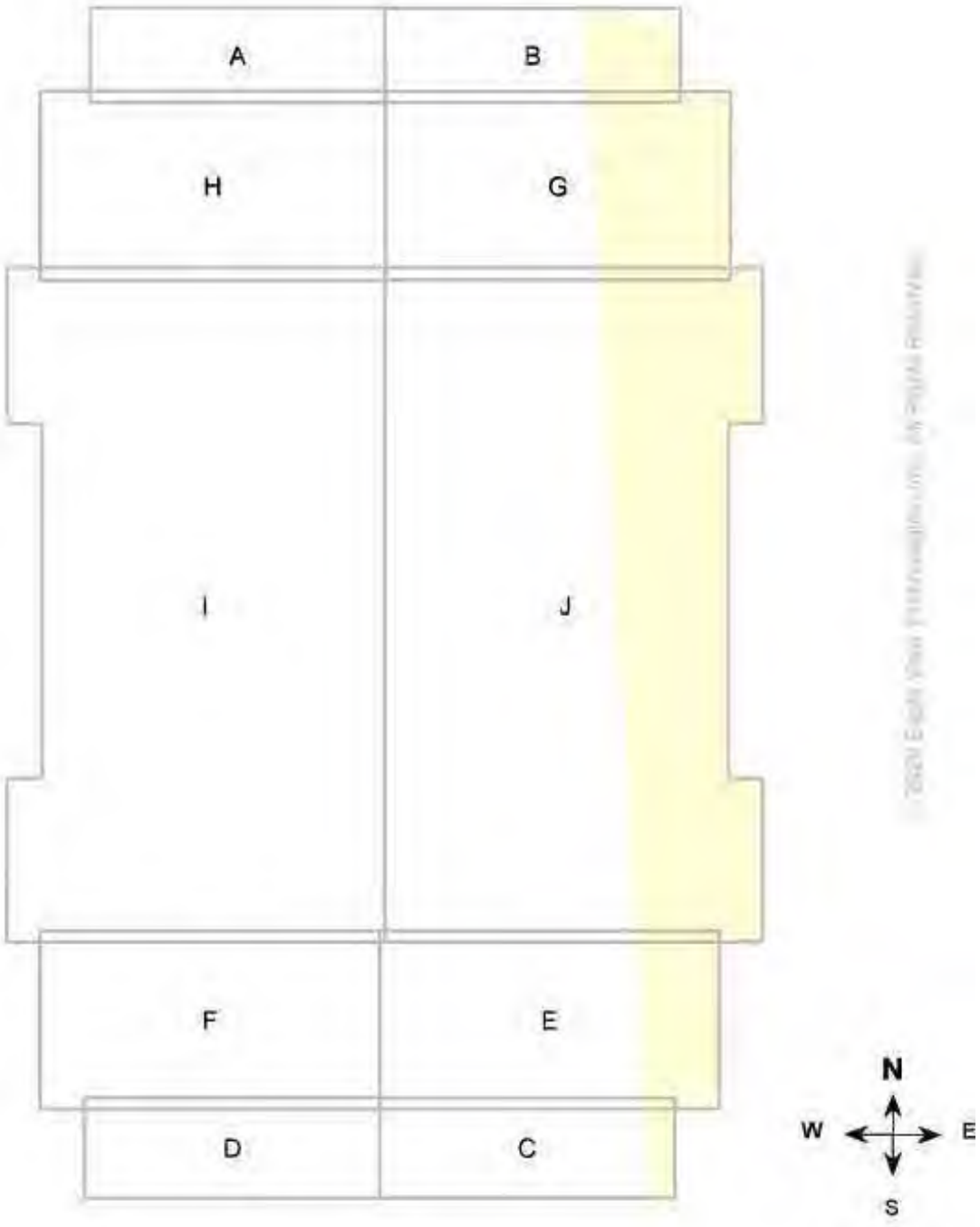
Area Diagram

Total Area = 7,452 sq ft, with 10 facets.

Note: On-site verification of yellow shaded areas is needed. Details are on the Summary Page. This diagram shows the square feet of each roof facet (rounded to the nearest foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square foot after being totaled).

Notes Diagram

Roof facets are labeled from smallest to largest (A to Z) for easy reference.



Note: On-site verification of yellow shaded areas is needed. Details are on the Summary Page.

Report Summary

Below is a measurement summary using the values presented in this report.

All Structures

Areas per Pitch	
Roof Pitches	5/12
Area (sq ft)	7451.9
% of Roof	100%

The table above lists each pitch on this roof and the total area and percent (both rounded) of the roof with that pitch.

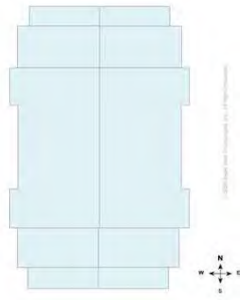
Waste Calculation Table			
Waste %	0%	10%	15%
Area (sq ft)	7,452	8,197	8,570
Squares	74.5	82.0	85.7

Note that only visible roof areas are included in these waste calculations. Additional materials needed for ridge, hip, valley, and starter lengths are not included. On-site verification is needed.

Report Comments

Due to obstructions in available images of this property, please verify measurements on portion of structure highlighted in yellow.

All Structures Totals



Total Roof Facets = 10

Lengths, Areas and Pitches

Ridges = 112 ft (5 Ridges)
Hips = 0 ft (0 Hips).
Valleys = 0 ft (0 Valleys)
Rakes † = 409 ft (16 Rakes)
Eaves/Starter ‡ = 223 ft (14 Eaves)
Drip Edge (Eaves + Rakes) = 632 ft (30 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 0 ft (0 Lengths)
Step flashing = 248 ft (8 Lengths)
Predominant Pitch = 5/12
Total Area (All Pitches) = 7,452 sq ft

Property Location

Longitude = -82.4877410
Latitude = 27.2298529

Notes

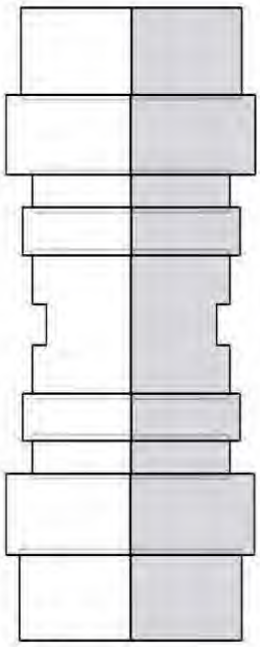
This was ordered as a residential property. There were no changes to the structure in the past four years.

† Rakes are defined as roof edges that are sloped (not level).
‡ Eaves are defined as roof edges that are not sloped and level.

Online Maps

Online map of property
http://maps.google.com/maps?f=g&source=s_q&hl=en&geocode=&q=4012+Crockers+Lake+Blvd,Sarasota,FL,34238-5514
Directions from Engineering Systems Incorporated to this property
http://maps.google.com/maps?f=d&source=s_d&saddr=2870+Scherer+Dr+N,Suite+200,Saint+Petersburg,FL,33716-1037&daddr=4012+Crockers+Lake+Blvd,Sarasota,FL,34238-5514

4012 Crockers Lake Blvd, Sarasota, FL 34238-5514



In this 3D model, facets appear as semi-transparent to reveal overhangs.

Report Details

Report: 35374570
Claim: 78360G
Building: 7

Roof Details

Total Roof Area = 15,536 sq ft
Total Roof Facets = 18
Predominant Pitch = 5/12
Number of Stories >1
Total Ridges/Hips = 212 ft
Total Valleys = 0 ft
Total Rakes = 799 ft
Total Eaves = 423 ft
Total Penetrations = 22
Total Penetrations Perimeter = 148 ft
Total Penetrations Area = 65 sq ft

Report Contents

Contact: Ericka Bennett
Company: Engineering Systems Incorporated
Address: 2870 Scherer Dr N Suite 200
Saint Petersburg FL 33716-1037
Phone: 727-290-3776

Measurements provided by www.eagleview.com

eagleview

Certified Accurate

www.eagleview.com/Guarantee.aspx

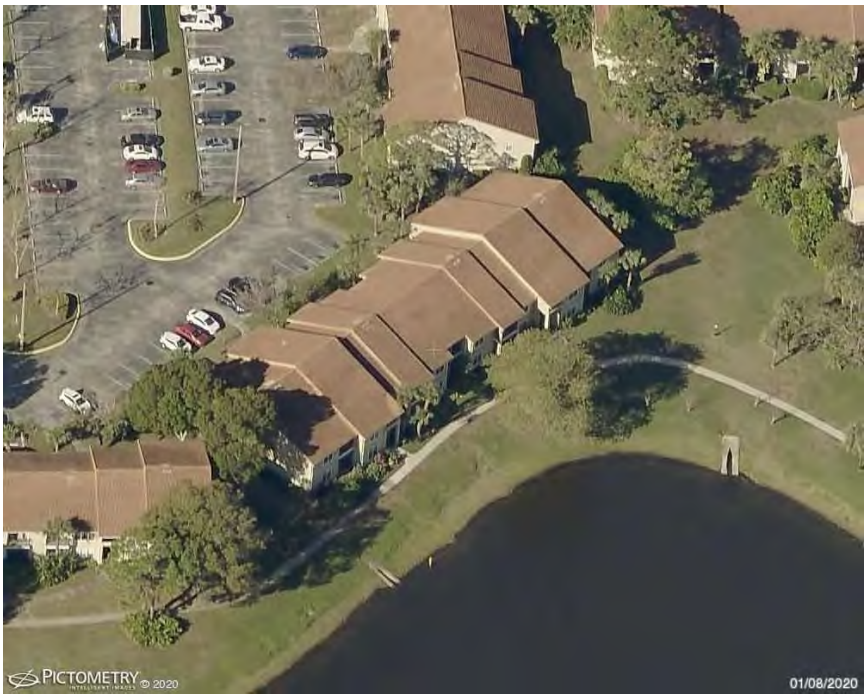
Images

The following aerial images show different angles of this structure for your reference.

North Side

South Side

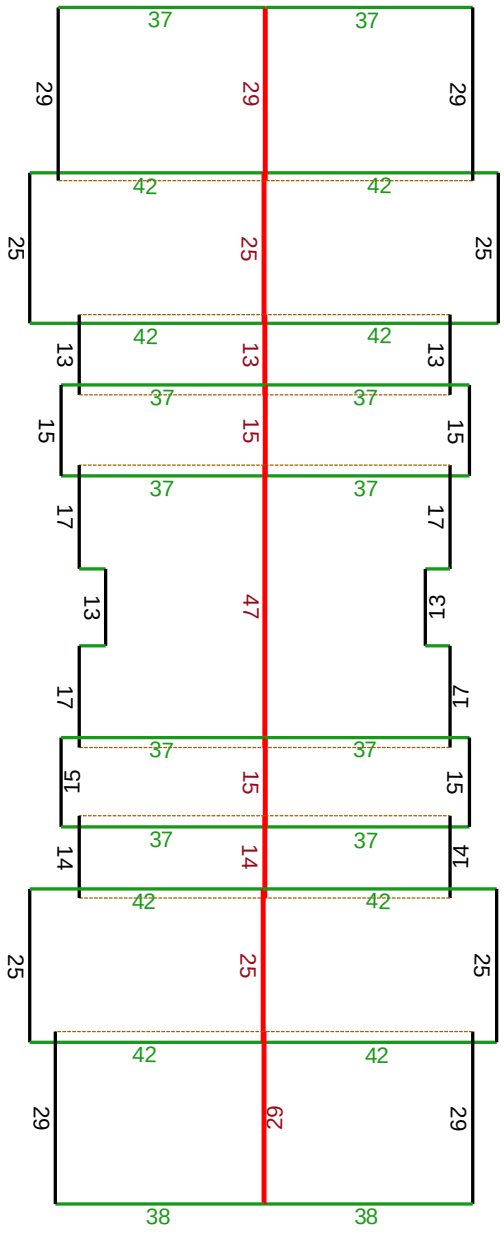
East Side

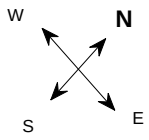


West Side

Length Diagram

Total Line Lengths:
Ridges = 212 ft
Hips = 0 ft
Valleys = 0 ft
Rakes = 799 ft
Eaves = 423 ft
Flashing = 0 ft
Step flashing = 551 ft
Parapets = 0 ft

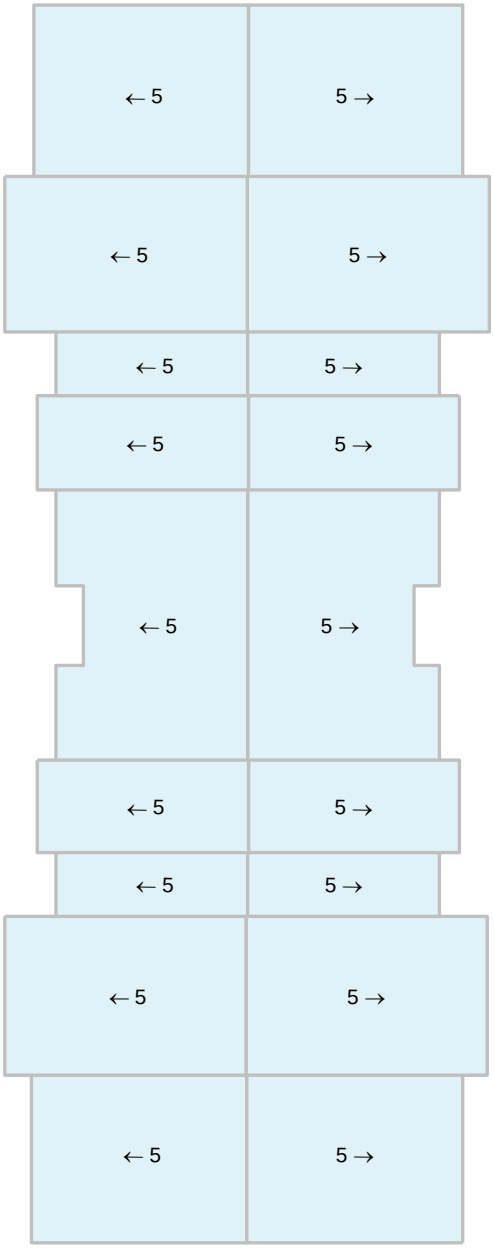


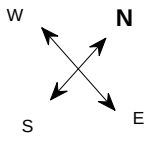


Note: This diagram contains segment lengths (rounded to the nearest whole number) over 5 feet. In some cases, segment labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9).

Pitch Diagram

Pitch values are shown in inches per foot, and arrows indicate slope direction. The predominant pitch on this roof is 5/12.

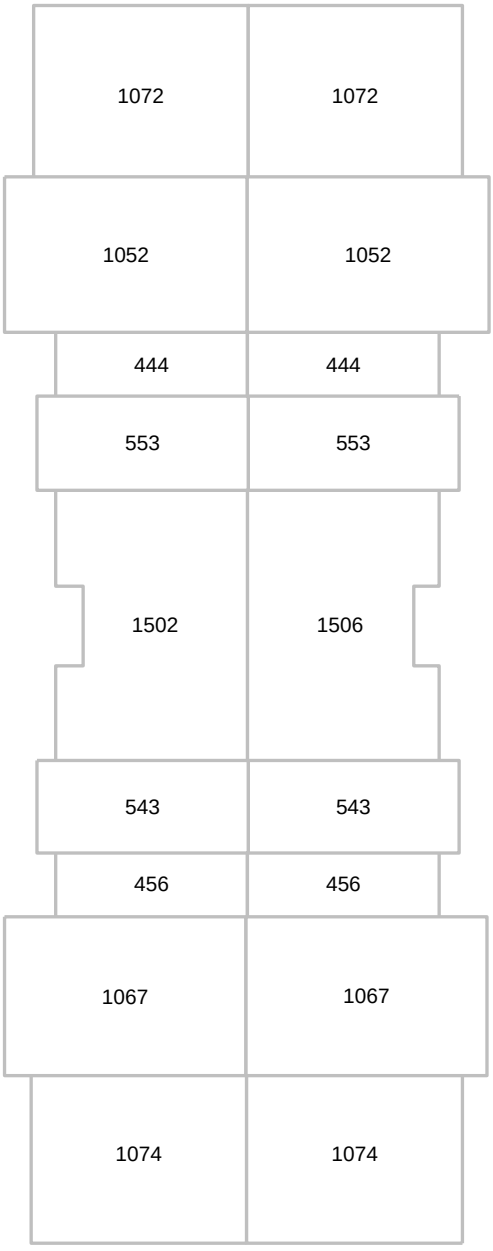


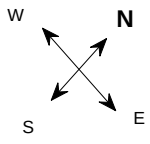


Note: This diagram contains labeled pitches for facet areas larger than 20 square feet. In some cases, pitch labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9). Blue shading indicates a pitch of 3/12 and greater.

Area Diagram

Total Area = 15,536 sq ft, with 18 facets.

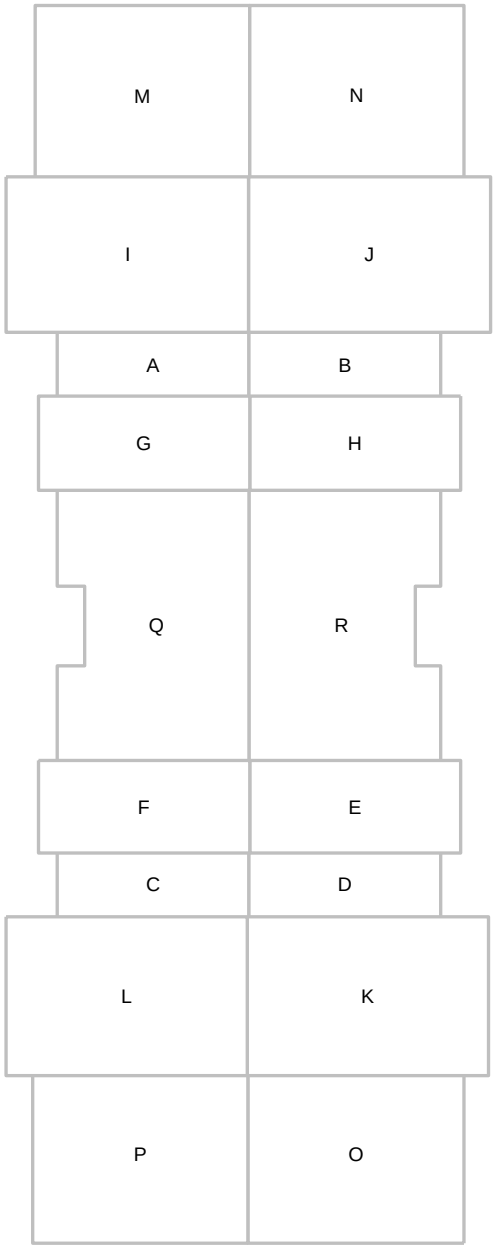


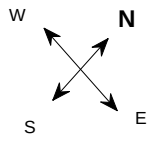


Note: This diagram shows the square feet of each roof facet (rounded to the nearest foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square foot after being totaled).

Notes Diagram

Roof facets are labeled from smallest to largest (A to Z) for easy reference.

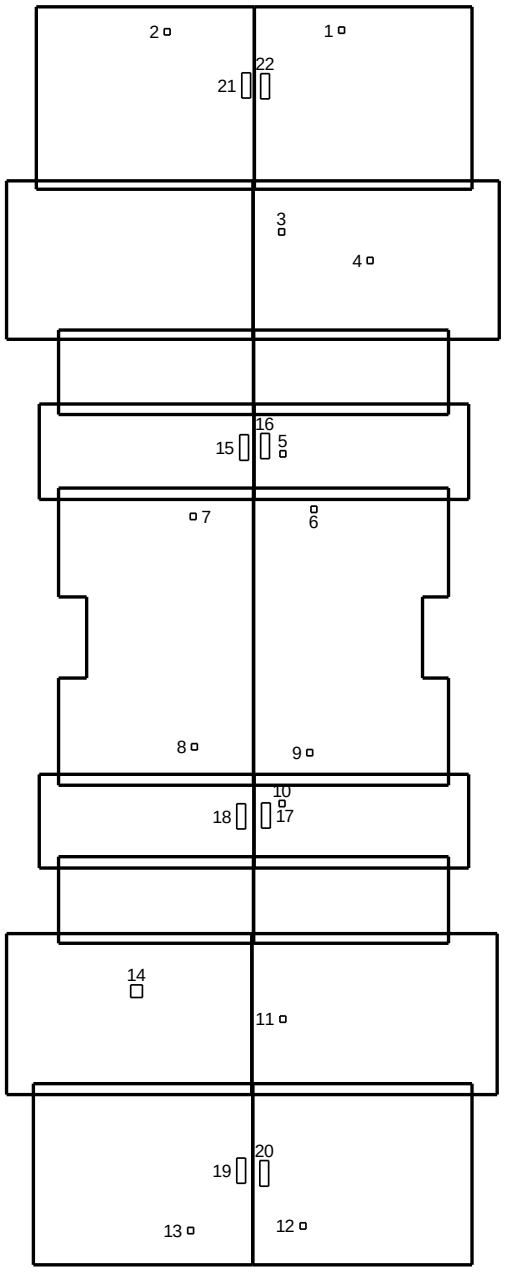




Penetrations Notes Diagram

Penetrations are labeled from smallest to largest for easy reference.

Total Penetrations = 22
Total Penetrations Area = 65 sq ft
Total Penetrations Perimeter = 148 ft
Total Roof Area Less Penetrations = 15,471 sq ft



Report Summary

Below is a measurement summary using the values presented in this report.

All Structures

Areas per Pitch	
Roof Pitches	5/12
Area (sq ft)	15536.0
% of Roof	100%

The table above lists each pitch on this roof and the total area and percent (both rounded) of the roof with that pitch.

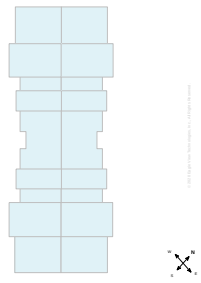
Waste Calculation Table			
Waste %	0%	10%	15%
Area (sq ft)	15,536	17,090	17,866
Squares	155.4	170.9	178.7

This table shows the total roof area and squares (rounded up to the nearest decimal) based upon different waste percentages. The waste factor is subject to the complexity of the roof, individual roofing techniques and your experience. Please consider this when calculating appropriate waste percentages. Note that only roof area is included in these waste calculations. Additional materials needed for ridge, hip, valley, and starter lengths are not included.

Penetrations	1-13	14	15-22							
Area (sq ft)	1	4	6							
Perimeter (ft)	4	8	11							

Any measured penetration smaller than 3x3 feet may need field verification. Accuracy is not guaranteed. The total penetration area is not subtracted from the total roof area.

All Structures Totals



Total Roof Facets = 18
Total Penetrations = 22

Lengths, Areas and Pitches

Ridges = 212 ft (9 Ridges)
Hips = 0 ft (0 Hips).
Valleys = 0 ft (0 Valleys)
Rakes † = 799 ft (24 Rakes)
Eaves/Starter ‡ = 423 ft (22 Eaves)
Drip Edge (Eaves + Rakes) = 1,222 ft (46 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 0 ft (0 Lengths)
Step flashing = 551 ft (16 Lengths)
Total Penetrations Area = 65 sq ft
Total Roof Area Less Penetrations = 15,471 sq ft
Total Penetrations Perimeter = 148 ft
Predominant Pitch = 5/12
Total Area (All Pitches) = 15,536 sq ft

Property Location

Longitude = -82.4881001
Latitude = 27.2313904

Notes

This was ordered as a commercial property. There were no changes to the structure in the past four years.

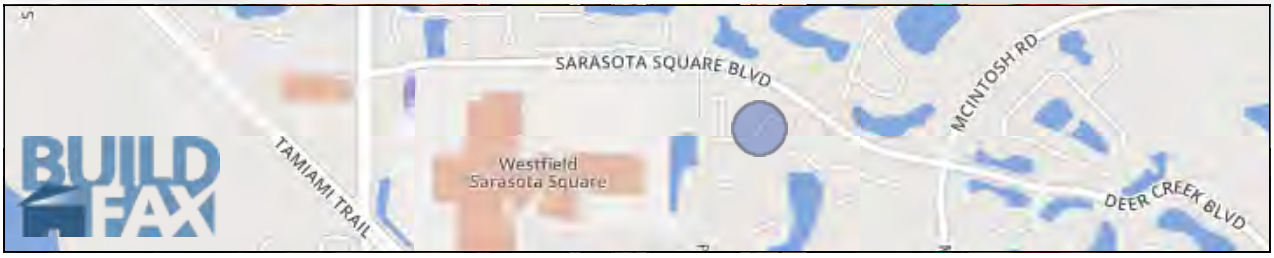
† Rakes are defined as roof edges that are sloped (not level).
‡ Eaves are defined as roof edges that are not sloped and level.

Online Maps

Online map of property
http://maps.google.com/maps?f=g&source=s_q&hl=en&geocode=&q=4012+Crockers+Lake+Blvd,Sarasota,FL,34238-5514
Directions from Engineering Systems Incorporated to this property
http://maps.google.com/maps?f=d&source=s_d&saddr=2870+Scherer+Dr+N,Suite+200,Saint+Petersburg,FL,33716-1037&daddr=4012+Crockers+Lake+Blvd,Sarasota,FL,34238-5514

APPENDIX F

PROPERTY HISTORY



4016 CROCKERS LAKE BLVD SARASOTA FL 34238

This report documents recorded construction activity related to this property as recorded by local permitting authorities, and includes information on contractors, potential risk factors, and other points of interest.

Property Summary

Below is a summary of the permit activity on this property.

Number of Permits:	**8**
Earliest Permit:	**Apr 25, 2005**
Latest Permit:	**Sep 05, 2019**
Total Cost of Work:	**$ 314,188.00**
Unique Contractors:	**23**

The source for the data found in this report is the following Permitting Authority:

Sarasota County, Development Services
1301 Cattlemen Road, Bldg A, 2nd FL
Sarasota, FL 34232
(941) 861-6770
Website: www.co.sarasota.fl.us

The data received from this source runs consistently from Feb 01, 1997 through Jun 30, 2020. Information on construction activity occurring outside of this range may or may not be represented here.

BuildFax matched the address entered to the following: **4016 Crockers Lake Blvd Bldg 4, , .** Note: This report covers 3 property records. Permitting authorities sometimes provide BuildFax with multiple records for an individual property. Typically, this is the result of inconsistent forms of the address, e.g. MAIN ST vs MAIN STREET. The following addresses are represented in this report: 4016 Crockers Lake Blvd Bldg 4, , ; 4016 Crockers Lake Blvd Unit 21, , ; 4016 Crockers Lake Boulevard Unit 16, ,

Report Serial Number: 20200729110951642740-QO1DFF-402465537

Major Systems

In most communities, upgrading or installing one of the major systems in a house, listed below, calls for a permit. We search our database of nearly 100 Million permits to find major system records that pertain to the address you submitted.

Type		Valuation	Latest Date	Jurisdiction Total
New Construction	*No major New Construction work detected since Feb 01, 1997*			42,951
Alteration/Remodel/Addition	✔	$ 67,900.00	Sep 14, 2018	181,909
Roof	✔	$ 67,900.00	Sep 14, 2018	111,090
Demolition	*No major Demolition work detected since Feb 01, 1997*			5,898
Building	*No major Building work detected since Feb 01, 1997*			72,147
Electrical	*No major Electrical work detected since Feb 01, 1997*			25,374
Mechanical	✔	$ 14,718.00	Sep 05, 2019	74,639
Plumbing	*No major Plumbing work detected since Feb 01, 1997*			15,986
Pool	*No major Pool work detected since Feb 01, 1997*			59,935

Major Systems Details

Alteration/Remodel/Addition

Associated permits - click to view details

Number	Type	Valuation	Date	Contractor
05 413382 00 BO	OTC - AC, Electric, Plumbing, etc	$ 60,000.00	Apr 25, 2005	PAUL EDWARD BANGE
18 158747 00 BR	Minor Repairs	$ 7,900.00	Sep 14, 2018	JOEL KEVIN PHILLIPS

Roof

Associated permits - click to view details

Number	Type	Valuation	Date	Contractor
05 413382 00 BO	OTC - AC, Electric, Plumbing, etc	$ 60,000.00	Apr 25, 2005	PAUL EDWARD BANGE
18 158747 00 BR	Minor Repairs	$ 7,900.00	Sep 14, 2018	JOEL KEVIN PHILLIPS

Mechanical

Associated permits - click to view details

Number	Type	Valuation	Date	Contractor
13 942136 00 BE	Express Permits	$ 4,200.00	Oct 23, 2013	ACTION A/C OF SARASOTA INC (KENNETH JACK PILAT)
14 166411 00 BE	Express Permits	$ 3,265.00	Dec 30, 2014	CYNTHIA D WENTZEL
18 168731 00 BE	Express Permits	$ 3,000.00	Nov 05, 2018	ALEXANDER KIRICHENKO
19 150931 00 BE	Express Permits	$ 4,253.00	Sep 05, 2019	CURTIS LEE MICCICHI

BUILD FAX Value

Permit documentation often contains a record of the value associated with the permitted construction. We search the BuildFax database of over $3 Trillion dollars of documented work to find records that pertain to the address you submitted.

Job Cost Details

In addition to any permits listed below, records indicate 5 permits under $5,000 in valuation.

$5,000-20,000

Number	Description	Date	Valuation
18 158747 00 BR	ROOF TRUSS REPAIRS AND RELATED WORK	Sep 14, 2018	$ 7,900.00

$20,000-50,000

none

$50,000-100,000

Number	Description	Date	Valuation
05 413382 00 BO	RE-ROOF, 120 SQ, *(MONIER TILE)*, CONCR...	Apr 25, 2005	$ 60,000.00

greater than 100,000

Number	Description	Date	Valuation
17 143887 00 BR	******BLDG 4****** wood frame repairs a...	Nov 22, 2017	$ 230,370.00

BuildFax Report: 4016 CROCKERS LAKE BLVD SARASOTA FL 34238

BUILD FAX Risk

BuildFax has developed a proprietary database of risk related permits that can indicate an INCREASE or DECREASE in the risk outlook for a property.

BuildFax Check	Description	Triggered no	Triggered yes	National Frequency
Change of Use	Indication of whether work was done in connection with a change in use of the structure.	✘		**2 /1000**
Fire Alarm	Indication that work has been done on a fire alarm system.	✘		**7 /1000**
Fire Damage	Indication of whether work was done in response to damage caused by fire.	✘		**3 /1000**
Mobile Home	Indication of whether work was done on a manufactured home, mobile home, and/or temporary trailer.	✘		**11 /1000**
Natural Disaster Damage	Indication of whether work was done in response to damage caused by nature.	✘		**2 /1000**
Pests/Rodents	Indication of whether work was done in response to damage caused by pests or rodents.	✘		**1 /1000**
Repair/Replace	Indication of whether work was done to improve the functionality of the structure by repairing or replacing an existing feature.		✔	**111 /1000**
Security Systems	Indication that work has been done involving a security system / burglar alarm.	✘		**4 /1000**
Seismic Damage Prevention	Indication of whether work was done that would impact a structure's ability to withstand damage due to a seismic event.	✘		**1 /1000**
Solar Power	Indication of whether work was done that involved solar-powered heating and/or electricity.	✘		**4 /1000**
Sprinkler Systems	Indication of whether work was done involved a sprinkler system; excludes lawn sprinkler systems.	✘		**13 /1000**
Tank - No Septic	Indication of whether work was done involving a tank that is not a septic tank.	✘		**5 /1000**
Water Damage	Indication of whether work was done in response to damage caused by water.	✘		**1 /1000**
Wind Damage	Indication of whether work was done in response to damage caused by wind.	✘		**1 /1000**
Wind Damage Prevention	Indication of whether work was done that would impact a structure's ability to withstand damage due to a wind event.	✘		**5 /1000**

Risk Details

Check: Repair/Replace

Indication of whether work was done to improve the functionality of the structure by repairing or replacing an existing feature.

Number	Description	Date
05 413382 00 BO	RE-ROOF, 120 SQ, *(MONIER TILE)*, CONCR...	Apr 25, 2005
17 143887 00 BR	******BLDG 4****** wood frame repairs a...	Nov 22, 2017
18 158747 00 BR	ROOF TRUSS REPAIRS AND RELATED WORK	Sep 14, 2018

Contractors

Below are the unique contractors detected to have worked on this property. Note that contractor permit counts and dates are unique to the reporting jurisdiction.

Contractor	Permits	Oldest	Latest
CYNTHIA D WENTZEL (WENTZEL'S HEATING & AIR CONDITIONING INC) (Sarasota County,)	2528	Dec 01, 2014	Feb 12, 2019
WENTZEL'S HEATING & AIR CONDITIONING INC (CYNTHIA D WENTZEL) (Sarasota County,)	1134	Aug 06, 2013	Nov 30, 2016
(DENNIS J HOOVER) (Sarasota,)	902	Feb 26, 2014	Nov 06, 2018
(SHANE W WENTZEL) (Sarasota,)	827	Feb 26, 2014	Nov 06, 2018
ALEXANDER KIRICHENKO (POLAR BEAR COOLING & HEATING LLC) (NORTH PORT,)	759	Dec 15, 2014	Feb 07, 2019
(THEODORE P WENTZEL) (Sarasota,)	637	Feb 26, 2014	Nov 06, 2018
CURTIS LEE MICCICHI (ALL AMERICAN HEATING & COOLING INCORPORATED) (Sarasota,)	575	Feb 16, 2017	Jun 23, 2020
(CLINT W HUMMON) (Sarasota,)	523	Feb 26, 2014	Jul 19, 2016
ACTION A/C OF SARASOTA INC (KENNETH JACK PILAT) (SARASOTA,)	270	Sep 09, 2011	Nov 30, 2016
PAUL EDWARD BANGE (PAUL BANGE ROOFING INC) (HOLLYWOOD, FL)	62	Apr 25, 2005	Oct 18, 2005
JOEL KEVIN PHILLIPS (R L JAMES INC GENERAL CONTRACTOR) (FORT MYERS,)	27	Oct 30, 2015	Apr 10, 2020
ALEXIS PITRE (PAPU ELECTRIC INC) (Sarasota, FL)	26	Mar 13, 2008	Oct 24, 2011
(GARY WASSER) (Sarasota,)	17	Aug 05, 2013	Sep 26, 2018
(LARRY WEST)	13	Sep 11, 2014	Aug 11, 2017
(ROBERT BRANSCOMBE) (FORT MYERS,)	13	Jul 11, 2014	Sep 26, 2018
MARIA ELIAS (ELIAS BROTHERS HOMES INC) (NAPLES,)	9	Apr 20, 2016	Aug 11, 2017
(LAURA BERNHARDT) (BRADENTON,)	9	Jul 31, 2018	Sep 26, 2018
ROBERT GABRIEL (ELIAS BROS COM MGT INC) (NAPLES,)	8	Jan 05, 2017	Aug 11, 2017
(JEFFERY ANDERSON) (NAPLES,)	8	Jan 05, 2017	Aug 11, 2017
(HARRY WHITE) (FT MYERS,)	8	Sep 14, 2018	Sep 26, 2018
(Charles West) (Naples,)	7	Apr 20, 2016	Aug 11, 2017
(R J JAMES, INC "PAINTING, WATERPROOFING & RESTORATION" OPERATING ACCOUNT) (FT. MYERS,)	7	Sep 14, 2018	Sep 14, 2018
(ROBERT GABRIEL) (NAPLES,)	6	Feb 09, 2017	Aug 11, 2017

Contractor Details

Contractor: CYNTHIA D WENTZEL (WENTZEL'S HEATING & AIR CONDITIONING INC)

Address: 51 ALAFIA DR
City: Sarasota County
Maximum date: Feb 12, 2019
Minimum date: Dec 01, 2014
Permit count: 2528

Contractor: WENTZEL'S HEATING & AIR CONDITIONING INC (CYNTHIA D WENTZEL)

Address: 51 ALAFIA DR
City: Sarasota County
Maximum date: Nov 30, 2016
Minimum date: Aug 06, 2013
Permit count: 1134

Contractor: (DENNIS J HOOVER)

Address: 5734 SWIFT RD
City: Sarasota
Maximum date: Nov 06, 2018
Minimum date: Feb 26, 2014
Permit count: 902

Contractor: (SHANE W WENTZEL)

Address:	5734 SWIFT RD
City:	Sarasota
Maximum date:	Nov 06, 2018
Minimum date:	Feb 26, 2014
Permit count:	827

Contractor: ALEXANDER KIRICHENKO (POLAR BEAR COOLING & HEATING LLC)

Address:	1090 INNOVATION AVE
Address 2:	# A103
City:	NORTH PORT
Maximum date:	Feb 07, 2019
Minimum date:	Dec 15, 2014
Permit count:	759

Contractor: (THEODORE P WENTZEL)

Address:	5734 SWIFT RD
City:	Sarasota
Maximum date:	Nov 06, 2018
Minimum date:	Feb 26, 2014
Permit count:	637

Contractor: CURTIS LEE MICCICHI (ALL AMERICAN HEATING & COOLING INCORPORATED)

Address:	1351 GLOBAL CT
City:	Sarasota
Maximum date:	Jun 23, 2020
Minimum date:	Feb 16, 2017
Permit count:	575

Contractor: (CLINT W HUMMON)

Address:	5734 SWIFT RD
City:	Sarasota
Maximum date:	Jul 19, 2016
Minimum date:	Feb 26, 2014
Permit count:	523

Contractor: ACTION A/C OF SARASOTA INC (KENNETH JACK PILAT)

Address:	1356 GEORGETOWNE CR
City:	SARASOTA
Maximum date:	Nov 30, 2016
Minimum date:	Sep 09, 2011
Permit count:	270

Contractor: PAUL EDWARD BANGE (PAUL BANGE ROOFING INC)

Address:	5801 MAYO STREET
City:	HOLLYWOOD
State:	FL
Zipcode:	33023
Maximum date:	Oct 18, 2005
Minimum date:	Apr 25, 2005
Permit count:	62

Contractor: JOEL KEVIN PHILLIPS (R L JAMES INC GENERAL CONTRACTOR)

Address:	11656 BENTWOOD CT N
City:	FORT MYERS
Maximum date:	Apr 10, 2020
Minimum date:	Oct 30, 2015
Permit count:	27

Contractor: ALEXIS PITRE (PAPU ELECTRIC INC)

Address:	4050 LOCKWOOD RIDGE RD
City:	Sarasota
State:	FL
Zipcode:	34231
Maximum date:	Oct 24, 2011
Minimum date:	Mar 13, 2008
Permit count:	26

Contractor: (GARY WASSER)

City:	Sarasota
Maximum date:	Sep 26, 2018

Minimum date: Aug 05, 2013
Permit count: 17

Contractor: (LARRY WEST)
Maximum date: Aug 11, 2017
Minimum date: Sep 11, 2014
Permit count: 13

Contractor: (ROBERT BRANSCOMBE)
Address: 13751 JETPORT COMMERCE PKWY
City: FORT MYERS
Maximum date: Sep 26, 2018
Minimum date: Jul 11, 2014
Permit count: 13

Contractor: MARIA ELIAS (ELIAS BROTHERS HOMES INC)
Address: 3570 ENTERPRISE AVE
Address 2: UNIT 100
City: NAPLES
Maximum date: Aug 11, 2017
Minimum date: Apr 20, 2016
Permit count: 9

Contractor: (LAURA BERNHARDT)
Address: 711 60TH ST CT E
City: BRADENTON
Maximum date: Sep 26, 2018
Minimum date: Jul 31, 2018
Permit count: 9

Contractor: ROBERT GABRIEL (ELIAS BROS COM MGT INC)
Address: 3570 INTERPRISE AVE
City: NAPLES
Maximum date: Aug 11, 2017
Minimum date: Jan 05, 2017
Permit count: 8

Contractor: (JEFFERY ANDERSON)
Address: 3570 ENTERPRISE AVE
Address 2: SUITE 100
City: NAPLES
Maximum date: Aug 11, 2017
Minimum date: Jan 05, 2017
Permit count: 8

Contractor: (HARRY WHITE)
Address: 3949 EVANS AVE
Address 2: SUITE 109
City: FT MYERS
Maximum date: Sep 26, 2018
Minimum date: Sep 14, 2018
Permit count: 8

Contractor: (Charles West)
Address: 3570 ENTERPRISE AVE 100
City: Naples
Maximum date: Aug 11, 2017
Minimum date: Apr 20, 2016
Permit count: 7

Contractor: (R J JAMES, INC "PAINTING, WATERPROOFING & RESTORATION" OPERATING ACCOUNT)
Address: 3949 EVANS AVENUE
Address 2: SUITE 109
City: FT. MYERS
Maximum date: Sep 14, 2018
Minimum date: Sep 14, 2018
Permit count: 7

Contractor: (ROBERT GABRIEL)
Address: 3570 ENTERPRISE AVE
Address 2: SUITE 100

City:	NAPLES
Maximum date:	Aug 11, 2017
Minimum date:	Feb 09, 2017
Permit count:	6

BuildFax Report: 4016 CROCKERS LAKE BLVD SARASOTA FL 34238

Permits

Below are the details on all permits found on this property.

2019

Permit #: 19 150931 00 BE

Permit Type:	Express Permits
Description:	***INTERNET SUBMITTAL*** ***INTERNET SUBMITTAL*** REPLACE EXISTING A/C SYSTEM WITH NEW CARRIER STRAIGHT COOL 14 SEER, 5 KW A/C SYSTEM IN SAME LOCATION
Proposed use:	Residential
Work class:	Mechanical Changeout/Replacement
Permit status:	Issued
Job Cost:	$ 4,253.00
Applied date:	Sep 05, 2019
Issued date:	Sep 05, 2019
Status date:	Sep 05, 2019

Contractors

CURTIS LEE MICCICHI (ALL AMERICAN HEATING & COOLING INCORPORATED) ,Sarasota,

2018

Permit #: 18 168731 00 BE

Permit Type:	Express Permits
Description:	***INTERNET SUBMITTAL*** 1.5 ton 14-16 SEER
Proposed use:	Residential
Work class:	Mechanical Changeout/Replacement
Permit status:	Issued
Job Cost:	$ 3,000.00
Applied date:	Nov 05, 2018
Issued date:	Nov 05, 2018
Status date:	Nov 05, 2018

Contractors

ALEXANDER KIRICHENKO (POLAR BEAR COOLING & HEATING LLC) ,NORTH PORT,

Permit #: 18 158747 00 BR

Permit Type:	Minor Repairs
Description:	ROOF TRUSS REPAIRS AND RELATED WORK
Proposed use:	Commercial
Work class:	Exterior
Permit status:	Review In Progress
Job Cost:	$ 7,900.00
Applied date:	Sep 14, 2018
Status date:	Sep 14, 2018

Contractors

JOEL KEVIN PHILLIPS (R L JAMES INC GENERAL CONTRACTOR) ,	FORT MYERS,
(GARY WASSER) ,	Sarasota,
(ROBERT BRANSCOMBE) ,	FORT MYERS,
(LAURA BERNHARDT) ,	BRADENTON,
(HARRY WHITE) ,	FT MYERS,
(R J JAMES, INC "PAINTING, WATERPROOFING & RESTORATION" OPERATING ACCOUNT) ,	FT. MYERS,

2017

Permit #: 17 143887 00 BR

Permit Type:	Minor Repairs
Description:	******BLDG 4****** wood frame repairs and related work, new windows stucco and sheathing *****SEE MASTER 17-106941 BR*****
Applied date:	Aug 11, 2017
Issued date:	Nov 22, 2017
Status date:	Nov 22, 2017

Proposed use:	Residential
Work class:	Exterior
Permit status:	Closed
Job Cost:	$ 230,370.00

Contractors

(LARRY WEST) ,	,
MARIA ELIAS (ELIAS BROTHERS HOMES INC) ,	NAPLES,
ROBERT GABRIEL (ELIAS BROS COM MGT INC) ,	NAPLES,
(JEFFERY ANDERSON) ,	NAPLES,
(Charles West) ,	Naples,
(ROBERT GABRIEL) ,	NAPLES,

2014

Permit #: 14 166411 00 BE

Permit Type:	Express Permits	Applied date:	Dec 30, 2014
Description:	***INTERNET SUBMITTAL*** Change out; Comfortmaker 1.5 ton, 14 SEER straight cool w/ 8 kw heat	Issued date:	Dec 30, 2014
Proposed use:	Residential	Status date:	Dec 30, 2014
Work class:	Mechanical Changeout/Replacement		
Permit status:	Issued		
Job Cost:	$ 3,265.00		

Contractors

CYNTHIA D WENTZEL (WENTZEL'S HEATING & AIR CONDITIONING INC) ,	Sarasota County,
WENTZEL'S HEATING & AIR CONDITIONING INC (CYNTHIA D WENTZEL),	Sarasota County,
(DENNIS J HOOVER) ,	Sarasota,
(SHANE W WENTZEL) ,	Sarasota,
(THEODORE P WENTZEL) ,	Sarasota,
(CLINT W HUMMON) ,	Sarasota,

2013

Permit #: 13 942136 00 BE

Permit Type:	Express Permits	Applied date:	Oct 23, 2013
Description:	Change a/c w/ 1.5 ton straight cool 5 k.w., 13 seer	Issued date:	Oct 23, 2013
Proposed use:	Residential	Status date:	Oct 23, 2013
Work class:	Mechanical Changeout/Replacement		
Permit status:	Closed		
Job Cost:	$ 4,200.00		

Contractors

ACTION A/C OF SARASOTA INC (KENNETH JACK PILAT),	SARASOTA,

2010

Permit #: 10 009868 00 BO

Permit Type:	OTC - AC, Electric, Plumbing, etc	Applied date:	Mar 19, 2010
Description:	REPLACE THREE GANG METER ENCLOSURE	Issued date:	Mar 19, 2010
Work class:	Electrical Service Change	Completed date:	Mar 25, 2010
Permit class:	Commercial	Status date:	Mar 19, 2010
Permit status:	Closed		
Job Cost:	$ 1,200.00		

Contractors

ALEXIS PITRE (PAPU ELECTRIC INC) ,Sarasota, FL

Inspections

Date	Type	Result	Description
Mar 25, 2010	Electrical Service Change	Approved	

2005

Permit #: 05 413382 00 BO

Permit Type:	OTC - AC, Electric, Plumbing, etc	Applied date:	Apr 25, 2005
Description:	RE-ROOF, 120 SQ, *(MONIER TILE)*, CONCRETE, SLOPE 5/12	Issued date:	Apr 25, 2005
Work class:	Reroof-Tile Tear Off / Replace	Completed date:	Feb 01, 2006
Permit class:	Residential	Status date:	Apr 25, 2005
Permit status:	Closed		
Job Cost:	$ 60,000.00		

Contractors

PAUL EDWARD BANGE (PAUL BANGE ROOFING INC) ,HOLLYWOOD, FL

Inspections

Date	Type	Result	Description
May 06, 2005	Roof Dry-In & Flashing	Approved	
Feb 01, 2006	Roof In Progress	Approved	

Report Help

Ten steps to understanding your BuildFax Structure PROFILE

1. **Verify the Address:** Verify that the address printed above is correct, and if a map appears above the address, whether the map depicts the location of the address. This Structure PROFILE report is specifically for the address listed above.

2. **Understand Coverage:** BuildFax collects data from building departments through the United States and searches for your address, city, state, and zip within the data BuildFax collects. BuildFax considers the above address to be in coverage because either BuildFax has data from the specific municipality that the address is in, or BuildFax has data for the city, state, and zip code that the address is in and there is no separate city building department (meaning that the above address is permitted by either a county or a neighboring city). BuildFax provides a Structure PROFILE report for every address within coverage, regardless of whether BuildFax has individual building permits on the address, because knowing the age of major systems, lack of value increases, and absence of risk factors over time is critically valuable information on the address.

3. **Note the Date Ranges:** The "summary" tab lists two date ranges - one for the building department ("jurisdiction") and one for the above address. The jurisdiction range covers the dates for which the full BuildFax database has data. This means that any permitted work within that date range on the above address will be listed in this Structure PROFILE. The address range covers the dates for which this Structure PROFILE has permits on the above address.

4. **Know the Jurisdiction(s):** The jurisdiction (also known as the building department, community development department, and/or permitting authority) listed on the "summary" tab is the source for the data within the Structure PROFILE. In the case where multiple jurisdictions have permits on the above address, you will see multiple jurisdictions as choices on tabs directly below the address above. BuildFax provides contact information for jurisdictions (including web sites where available) so that you can contact jurisdictions directly for further information.

5. **Examine Major Systems:** BuildFax organizes its knowledge of the jurisdiction's data and the specific address's data into several different views, one of which is an analysis of "major systems". BuildFax has identified a number of "major systems" for which (1) permits are overwhelmingly required, (2) jurisdictions store consistent information about the permits, and (3) if work is not permitted through the jurisdiction, it is a cause for concern. BuildFax is not perfect at its "major systems" analysis, but in recently-conducted controlled tests, the BuildFax analysis was correct more than 95% of the time. Because of the possibility of miscategorization or error, BuildFax encourages customers to contact the dedicated professionals at the relevant jurisdiction if something seems incorrect.

6. **Break Down Value Changes:** Another view that BuildFax provides into permit data is an analysis by permit valuation. Permit valuation is usually not the amount of money spent by the owner of the structure for the improvement or repair; rather, permit valuation is usually an estimate of construction cost, and, because it is usually used to estimate permit fees, the permit valuation is often lower than a market value estimate of the construction cost. In addition, many permits will have a $0.00 valuation because the jurisdiction used some method other than valuation to determine fees, and so the jurisdiction did not log the actual valuation estimate for the permit in question. (This is very common with electrical, plumbing, and mechanical permits).

7. **Evaluate Risk and Mitigation:** BuildFax also provides an analysis of particular risk and risk-mitigating keywords within permit data to flag permits that may be of interest to BuildFax customers. BuildFax analysts have combed through more than 80 million permits with a state-of-the-art text mining engine to come up with the particular risk keyword categories provided on the "risk" tab. Like the "major systems" analysis, the "risk" analysis is imperfect, although usually accurate.

8. **Take Note of the Contractors:** The "contractors" tab lists all of the contractors who have done work on the above address in the jurisdiction's database, along with details about the contractor's activity in the local jurisdiction. For example, you can see how many permits the contractor has pulled in the jurisdiction over a particular date range.

9. **Review the Permit Details:** The "permits" tab lists all of the permits that make up the rest of the Structure PROFILE report. After reviewing major systems, value changes, risk, and contractors, the "permits" tab shows you the full details of all permits over time for the above address.

10. **Follow Up:** The jurisdiction listed on the "summary" tab and the contractors listed on the "contractors" tab are great resources in understanding the permits that have been issued on the above address. If you have questions about particular key words in permit details, or about permitted work in general, BuildFax strongly recommends that you contact the jurisdiction and/or the relevant licensed contractors to find out more.

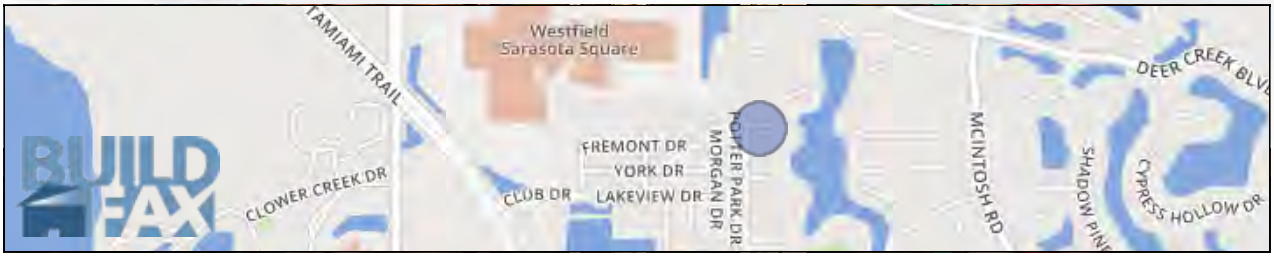
BY EVALUATING THE DATA CONTAINED ON THE SITE, THE EVALUATING PARTY AGREES TO BE BOUND BY THE TERMS OF USE AND ACKNOWLEDGES THAT SUCH AGREEMENT CONSTITUTES A BINDING CONTRACT BETWEEN THE EVALUATING PARTY AND BUILDERADIUS, DBA BuildFax.com.

Report Serial Number: 20200729110951642740-QO1DFF-402465537

The data displayed here represents only that which has been received in digital format from available data source(s), and may not represent the totality of all data associated with searched properties. BuildFax is not responsible for omissions or inaccuracies. Information unavailable in digital format will not be represented.

Report Generated on 29th July 2020 11:09AM EDT
This report will be available for approximately 180 days from the date shown above.
Permalink: https://delivery.buildfax.com/reports/files/BuildFaxReport_20200729110951642740-QO1DFF-402465537.html

PROPERTY HISTORY



4057 CROCKERS LAKE BLVD SARASOTA FL 34238

This report documents recorded construction activity related to this property as recorded by local permitting authorities, and includes information on contractors, potential risk factors, and other points of interest.

Property Summary

Below is a summary of the permit activity on this property.

Number of Permits:	**12**
Earliest Permit:	**Jun 01, 2005**
Latest Permit:	**Nov 01, 2018**
Total Cost of Work:	**$ 569,050.00**
Unique Contractors:	**30**

The source for the data found in this report is the following Permitting Authority:

Sarasota County, Development Services
1301 Cattlemen Road, Bldg A, 2nd FL
Sarasota, FL 34232
(941) 861-6770
Website: www.co.sarasota.fl.us

The data received from this source runs consistently from Feb 01, 1997 through Jun 30, 2020. Information on construction activity occurring outside of this range may or may not be represented here.

BuildFax matched the address entered to the following: **4057 Crockers Lake Boulevard Bldg 25, , .** Note: This report covers 3 property records. Permitting authorities sometimes provide BuildFax with multiple records for an individual property. Typically, this is the result of inconsistent forms of the address, e.g. MAIN ST vs MAIN STREET. The following addresses are represented in this report: 4057 Crockers Lake Boulevard Bldg 25, , ; 4057 Crockers Lake Blvd Bldg 25, , ; 4057 Crockers Lake Blvd Bldg 26, ,

Report Serial Number: 20200729111236060044-LG24ZM-402466355

Major Systems

In most communities, upgrading or installing one of the major systems in a house, listed below, calls for a permit. We search our database of nearly 100 Million permits to find major system records that pertain to the address you submitted.

Type		Valuation	Latest Date	Jurisdiction Total
New Construction	*No major New Construction work detected since Feb 01, 1997*			42,951
Alteration/Remodel/Addition	✔	$ 553,100.00	Jul 31, 2018	181,909
Roof	✔	$ 35,000.00	Jun 01, 2005	111,090
Demolition	*No major Demolition work detected since Feb 01, 1997*			5,898
Building	✔	$ 482,500.00	Jul 31, 2018	72,147
Electrical	*No major Electrical work detected since Feb 01, 1997*			25,374
Mechanical	✔	$ 12,150.00	Nov 01, 2018	74,639
Plumbing	*No major Plumbing work detected since Feb 01, 1997*			15,986
Pool	*No major Pool work detected since Feb 01, 1997*			59,935

Major Systems Details

Alteration/Remodel/Addition

Associated permits - click to view details

Number	Type	Valuation	Date	Contractor
05 419815 00 BO	OTC - AC, Electric, Plumbing, etc	$ 35,000.00	Jun 01, 2005	PAUL EDWARD BANGE
13 125578 00 B3	ResidentialMultiFamily	$ 33,600.00	Jul 25, 2013	RON HORN PLUMBING (RONALD E HORN)
14 119316 00 BC	Commercial Building	$ 1,000.00	Feb 25, 2014	C & N RENOVATION, INC (ROB L NORTHROP)
14 127073 00 BC	Commercial Building	$ 500.00	May 14, 2014	C & N RENOVATION, INC (ROB L NORTHROP)
15 108116 00 BR	Minor Repairs	$ 2,000.00	Feb 26, 2015	TO BE LET
18 146012 00 BC	Commercial Building	$ 482,000.00	Jul 31, 2018	JOEL KEVIN PHILLIPS

Roof

Associated permits - click to view details

Number	Type	Valuation	Date	Contractor
05 419815 00 BO	OTC - AC, Electric, Plumbing, etc	$ 35,000.00	Jun 01, 2005	PAUL EDWARD BANGE

Building

Associated permits - click to view details

Number	Type	Valuation	Date	Contractor
14 119316 00 BC	Commercial Building	$ 1,000.00	Feb 25, 2014	C & N RENOVATION, INC (ROB L NORTHROP)
14 127073 00 BC	Commercial Building	$ 500.00	May 14, 2014	C & N RENOVATION, INC (ROB L NORTHROP)
18 146012 00 BC	Commercial Building	$ 482,000.00	Jul 31, 2018	JOEL KEVIN PHILLIPS

Mechanical

Associated permits - click to view details

Number	Type	Valuation	Date	Contractor
14 127180 00 BE	Express Permits	$ 3,300.00	Apr 18, 2014	BOBBY J HILL
18 164014 00 BE	Express Permits	$ 3,000.00	Oct 10, 2018	ALEXANDER KIRICHENKO
18 168399 00 BE	Express Permits	$ 5,850.00	Nov 01, 2018	KENNETH JACK PILAT
18 168401 00 BE	Express Permits	$ 5,850.00	Nov 01, 2018	KENNETH JACK PILAT

BUILD FAX Value

Permit documentation often contains a record of the value associated with the permitted construction. We search the BuildFax database of over $3 Trillion dollars of documented work to find records that pertain to the address you submitted.

Job Cost Details

In addition to any permits listed below, records indicate 7 permits under $5,000 in valuation.

$5,000-20,000

Number	Description	Date	Valuation
18 168399 00 BE	***INTERNET SUBMITTAL*** ***INTERNET SU...	Nov 01, 2018	$ 5,850.00
18 168401 00 BE	***INTERNET SUBMITTAL*** ***INTERNET SU...	Nov 01, 2018	$ 5,850.00

$20,000-50,000

Number	Description	Date	Valuation
05 419815 00 BO	RE-ROOF TILE TEAR OFF AND REPLACE; MONIE...	Jun 01, 2005	$ 35,000.00
13 125578 00 B3	INTERIOR REMODEL - KITCHEN, BATHROOMS, F...	Jul 25, 2013	$ 33,600.00

$50,000-100,000

none

greater than 100,000

Number	Description	Date	Valuation
18 146012 00 BC	WOOD FRAMING REPAIRS. STUCCO AND WINDOW	Jul 31, 2018	$ 482,000.00

BuildFax Report: 4057 CROCKERS LAKE BLVD SARASOTA FL 34238

BUILD FAX Risk

BuildFax has developed a proprietary database of risk related permits that can indicate an INCREASE or DECREASE in the risk outlook for a property.

BuildFax Check	Description	Triggered no	Triggered yes	National Frequency
Change of Use	Indication of whether work was done in connection with a change in use of the structure.	✘		**2 /1000**
Fire Alarm	Indication that work has been done on a fire alarm system.	✘		**7 /1000**
Fire Damage	Indication of whether work was done in response to damage caused by fire.	✘		**3 /1000**
Mobile Home	Indication of whether work was done on a manufactured home, mobile home, and/or temporary trailer.	✘		**11 /1000**
Natural Disaster Damage	Indication of whether work was done in response to damage caused by nature.	✘		**2 /1000**
Pests/Rodents	Indication of whether work was done in response to damage caused by pests or rodents.		✔	**1 /1000**
Repair/Replace	Indication of whether work was done to improve the functionality of the structure by repairing or replacing an existing feature.		✔	**111 /1000**
Security Systems	Indication that work has been done involving a security system / burglar alarm.	✘		**4 /1000**
Seismic Damage Prevention	Indication of whether work was done that would impact a structure's ability to withstand damage due to a seismic event.	✘		**1 /1000**
Solar Power	Indication of whether work was done that involved solar-powered heating and/or electricity.	✘		**4 /1000**
Sprinkler Systems	Indication of whether work was done involved a sprinkler system; excludes lawn sprinkler systems.	✘		**13 /1000**
Tank - No Septic	Indication of whether work was done involving a tank that is not a septic tank.	✘		**5 /1000**
Water Damage	Indication of whether work was done in response to damage caused by water.	✘		**1 /1000**
Wind Damage	Indication of whether work was done in response to damage caused by wind.	✘		**1 /1000**
Wind Damage Prevention	Indication of whether work was done that would impact a structure's ability to withstand damage due to a wind event.	✘		**5 /1000**

Risk Details

Check: Pests/Rodents

Indication of whether work was done in response to damage caused by pests or rodents.

Number	Description	Date
15 108116 00 BR	Unit 12 (only) Structural Framing - due ...	Feb 26, 2015

Check: Repair/Replace

Indication of whether work was done to improve the functionality of the structure by repairing or replacing an existing feature.

Number	Description	Date
15 108116 00 BR	Unit 12 (only) Structural Framing - due ...	Feb 26, 2015
18 146012 00 BC	WOOD FRAMING REPAIRS. STUCCO AND WINDOW	Jul 31, 2018
05 419815 00 BO	RE-ROOF TILE TEAR OFF AND REPLACE; MONIE...	Jun 01, 2005

Contractors

Below are the unique contractors detected to have worked on this property. Note that contractor permit counts and dates are unique to the reporting jurisdiction.

Contractor	Permits	Oldest	Latest
(BOBBY J HILL) (Sarasota,)	7390	Oct 01, 2013	Nov 06, 2018
(TIM THOMPSON) (Sarasota,)	3332	Oct 19, 2011	Jul 23, 2018
(TO BE LET)	2510	Apr 14, 1998	Jun 19, 2020
AQUA PLUMBING & AIR SERVICES INC (HOWARD A STANTON) (SARASOTA,)	1600	Sep 01, 2011	Nov 30, 2016
BOBBY J. HILL	1350	Sep 14, 2011	Sep 30, 2015
(LISA PAYNTER) (Sarasota,)	1177	May 10, 2013	Jun 28, 2018
ALEXANDER KIRICHENKO (POLAR BEAR COOLING & HEATING LLC) (NORTH PORT,)	759	Dec 15, 2014	Feb 07, 2019
RON HORN PLUMBING (RONALD E HORN) (SARASOTA,)	397	Sep 08, 2011	Nov 16, 2016
KENNETH JACK PILAT (ACTION A/C OF SARASOTA INC) (SARASOTA,)	204	Dec 01, 2014	Jun 14, 2019
R & R ELECTRIC OF GULF COAST, LLC (JOSEPH LEE FURR) (Sarasota,)	194	Feb 23, 2012	Nov 23, 2016
(BARBARA JEAN ABERNATHY) (Sarasota,)	168	Oct 28, 2011	Sep 26, 2016
DOUGLAS E CARDUCCI (PRIMARY AIR HEATING & COOLING INC) (ELLENTON, FL)	143	Jun 24, 1997	Oct 25, 2011
MORAY CONTRACTING LLC (ROBERT PERKINS) (Sarasota,)	78	Sep 06, 2011	Oct 20, 2016
PAUL EDWARD BANGE (PAUL BANGE ROOFING INC) (HOLLYWOOD, FL)	62	Apr 25, 2005	Oct 18, 2005
PRIMARY AIR HEATING & COOLING INC (DOUGLAS E CARDUCCI) (ELLENTON,)	57	Sep 19, 2011	Sep 28, 2016
ROB L NORTHROP (C & N RENOVATION, INC) (DADE CITY,)	32	Aug 21, 2014	Apr 07, 2020
C & N RENOVATION, INC (ROB L NORTHROP) (DADE CITY,)	27	May 24, 2013	Jul 11, 2016
JOEL KEVIN PHILLIPS (R L JAMES INC GENERAL CONTRACTOR) (FORT MYERS,)	27	Oct 30, 2015	Apr 10, 2020
ROB L NORTHROP (C & N RENOVATION, INC) (DADE CITY,)	26	Jan 28, 2015	Jul 11, 2016
KENNETH JACK PILAT (ACTION AIR OF SARASOTA) (Sarasota,)	24	Jun 19, 2018	May 28, 2019
(RICHARD STARKS) (Thonotossa,)	19	Feb 25, 2014	Jan 28, 2016
(GARY WASSER) (Sarasota,)	17	Aug 05, 2013	Sep 26, 2018
(ROBERT BRANSCOMBE) (FORT MYERS,)	13	Jul 11, 2014	Sep 26, 2018
(LOUIS DANIEL CONETTA Jr) (Sarasota,)	11	Jun 19, 2018	Nov 01, 2018
RICK STARKS (Sarasota,)	11	Feb 25, 2014	Jan 28, 2015
(LAURA BERNHARDT) (BRADENTON,)	9	Jul 31, 2018	Sep 26, 2018
DANNY ANGEL (Sarasota,)	4	Feb 25, 2014	May 02, 2014
JAMES DAVIDSON	4	Feb 25, 2014	May 02, 2014
JAMES DAVISON	4	Feb 25, 2014	May 02, 2014
MICHAEL CHARNISKY (Sarasota,)	4	Feb 25, 2014	May 02, 2014

Contractor Details

Contractor: (BOBBY J HILL)

Address:	7359 INTERNATIONAL PL
Address 2:	UNIT 206
City:	Sarasota
Maximum date:	Nov 06, 2018
Minimum date:	Oct 01, 2013
Permit count:	7390

Contractor: (TIM THOMPSON)

City:	Sarasota
Maximum date:	Jul 23, 2018
Minimum date:	Oct 19, 2011

Permit count: 3332

Contractor: (TO BE LET)

Maximum date: Jun 19, 2020
Minimum date: Apr 14, 1998
Permit count: 2510

Contractor: AQUA PLUMBING & AIR SERVICES INC (HOWARD A STANTON)

Address: 8283 VICO CT
City: SARASOTA
Maximum date: Nov 30, 2016
Minimum date: Sep 01, 2011
Permit count: 1600

Contractor: BOBBY J. HILL

Address: 6211 Stillwater Ct
Maximum date: Sep 30, 2015
Minimum date: Sep 14, 2011
Permit count: 1350

Contractor: (LISA PAYNTER)

Address: 8283 VICO Ct
City: Sarasota
Maximum date: Jun 28, 2018
Minimum date: May 10, 2013
Permit count: 1177

Contractor: ALEXANDER KIRICHENKO (POLAR BEAR COOLING & HEATING LLC)

Address: 1090 INNOVATION AVE
Address 2: # A103
City: NORTH PORT
Maximum date: Feb 07, 2019
Minimum date: Dec 15, 2014
Permit count: 759

Contractor: RON HORN PLUMBING (RONALD E HORN)

Address: 4545 MARIOTTI Court Unit M
City: SARASOTA
Maximum date: Nov 16, 2016
Minimum date: Sep 08, 2011
Permit count: 397

Contractor: KENNETH JACK PILAT (ACTION A/C OF SARASOTA INC)

Address: 1356 GEORGETOWNE CR
City: SARASOTA
Maximum date: Jun 14, 2019
Minimum date: Dec 01, 2014
Permit count: 204

Contractor: R & R ELECTRIC OF GULF COAST, LLC (JOSEPH LEE FURR)

Address: 4001 LINWOOD ST
City: Sarasota
Maximum date: Nov 23, 2016
Minimum date: Feb 23, 2012
Permit count: 194

Contractor: (BARBARA JEAN ABERNATHY)

Address: 4545 MARIOTTI CT
Address 2: UNIT M
City: Sarasota
Maximum date: Sep 26, 2016
Minimum date: Oct 28, 2011
Permit count: 168

Contractor: DOUGLAS E CARDUCCI (PRIMARY AIR HEATING & COOLING INC)

City: ELLENTON
State: FL
Zipcode: 34222
Maximum date: Oct 25, 2011
Minimum date: Jun 24, 1997
Permit count: 143

Contractor: MORAY CONTRACTING LLC (ROBERT PERKINS)

Address: 2125 COUVER DR
City: Sarasota
Maximum date: Oct 20, 2016
Minimum date: Sep 06, 2011
Permit count: 78

Contractor: PAUL EDWARD BANGE (PAUL BANGE ROOFING INC)

Address: 5801 MAYO STREET
City: HOLLYWOOD
State: FL
Zipcode: 33023
Maximum date: Oct 18, 2005
Minimum date: Apr 25, 2005
Permit count: 62

Contractor: PRIMARY AIR HEATING & COOLING INC (DOUGLAS E CARDUCCI)

Address: 2708 81ST AVE E
City: ELLENTON
Maximum date: Sep 28, 2016
Minimum date: Sep 19, 2011
Permit count: 57

Contractor: ROB L NORTHROP (C & N RENOVATION, INC)

Address: PO BOX 1510
City: DADE CITY
Maximum date: Apr 07, 2020
Minimum date: Aug 21, 2014
Permit count: 32

Contractor: C & N RENOVATION, INC (ROB L NORTHROP)

Address: PO Box PO BOX 1510
City: DADE CITY
Maximum date: Jul 11, 2016
Minimum date: May 24, 2013
Permit count: 27

Contractor: JOEL KEVIN PHILLIPS (R L JAMES INC GENERAL CONTRACTOR)

Address: 11656 BENTWOOD CT N
City: FORT MYERS
Maximum date: Apr 10, 2020
Minimum date: Oct 30, 2015
Permit count: 27

Contractor: ROB L NORTHROP (C & N RENOVATION, INC)

Address: PO BOX 1510
City: DADE CITY
Maximum date: Jul 11, 2016
Minimum date: Jan 28, 2015
Permit count: 26

Contractor: KENNETH JACK PILAT (ACTION AIR OF SARASOTA)

Address: 1356 GEORGETOWNE CIR
City: Sarasota
Maximum date: May 28, 2019
Minimum date: Jun 19, 2018
Permit count: 24

Contractor: (RICHARD STARKS)

Address: 11030 HWY 301
City: Thonotossa
Maximum date: Jan 28, 2016
Minimum date: Feb 25, 2014
Permit count: 19

Contractor: (GARY WASSER)

City: Sarasota
Maximum date: Sep 26, 2018
Minimum date: Aug 05, 2013
Permit count: 17

Contractor: (ROBERT BRANSCOMBE)

Address: 13751 JETPORT COMMERCE PKWY

City: FORT MYERS
Maximum date: Sep 26, 2018
Minimum date: Jul 11, 2014
Permit count: 13

Contractor: (LOUIS DANIEL CONETTA Jr)

Address: 4411 BEE RIDGE Rd
Address 2: Unit 506
City: Sarasota
Maximum date: Nov 01, 2018
Minimum date: Jun 19, 2018
Permit count: 11

Contractor: RICK STARKS

City: Sarasota
Maximum date: Jan 28, 2015
Minimum date: Feb 25, 2014
Permit count: 11

Contractor: (LAURA BERNHARDT)

Address: 711 60TH ST CT E
City: BRADENTON
Maximum date: Sep 26, 2018
Minimum date: Jul 31, 2018
Permit count: 9

Contractor: DANNY ANGEL

City: Sarasota
Maximum date: May 02, 2014
Minimum date: Feb 25, 2014
Permit count: 4

Contractor: JAMES DAVIDSON

Maximum date: May 02, 2014
Minimum date: Feb 25, 2014
Permit count: 4

Contractor: JAMES DAVISON

Maximum date: May 02, 2014
Minimum date: Feb 25, 2014
Permit count: 4

Contractor: MICHAEL CHARNISKY

City: Sarasota
Maximum date: May 02, 2014
Minimum date: Feb 25, 2014
Permit count: 4

BuildFax Report: 4057 CROCKERS LAKE BLVD SARASOTA FL 34238

Permits

Below are the details on all permits found on this property.

2018

Permit #: 18 168399 00 BE

Permit Type:	Express Permits	Applied date:	Nov 01, 2018
		Status date:	Nov 01, 2018
Description:	***INTERNET SUBMITTAL*** ***INTERNET SUBMITTAL*** ***INTERNET SUBMITTAL*** replacement of existing 2 1/2 ton heat pump system with 2 1/2 ton 14 seer 5 kw heat strip		
Proposed use:	Residential		
Work class:	Mechanical Changeout/Replacement		
Permit status:	Received		
Job Cost:	$ 5,850.00		

Contractors

KENNETH JACK PILAT (ACTION A/C OF SARASOTA INC) ,SARASOTA,

Permit #: 18 168401 00 BE

Permit Type:	Express Permits	Applied date:	Nov 01, 2018
		Issued date:	Nov 01, 2018
		Status date:	Nov 01, 2018
Description:	***INTERNET SUBMITTAL*** ***INTERNET SUBMITTAL*** ***INTERNET SUBMITTAL*** replacement of existing 2 1/2 ton heat pump system with 2 1/2 ton 14 seer 5 kw heat strip		
Proposed use:	Residential		
Work class:	Mechanical Changeout/Replacement		
Permit status:	Issued		
Job Cost:	$ 5,850.00		

Contractors

KENNETH JACK PILAT (ACTION AIR OF SARASOTA) ,Sarasota,
(LOUIS DANIEL CONETTA Jr) , Sarasota,

Permit #: 18 164014 00 BE

Permit Type:	Express Permits	Applied date:	Oct 10, 2018
		Issued date:	Oct 10, 2018
		Status date:	Oct 10, 2018
Description:	***INTERNET SUBMITTAL*** 2.5 ton 14-16 SEER		
Proposed use:	Residential		
Work class:	Mechanical Changeout/Replacement		
Permit status:	Issued		
Job Cost:	$ 3,000.00		

Contractors

ALEXANDER KIRICHENKO (POLAR BEAR COOLING & HEATING LLC) ,NORTH PORT,

Permit #: 18 146012 00 BC

Permit Type:	Commercial Building	Applied date:	Jul 31, 2018
		Status date:	Jul 31, 2018
Description:	WOOD FRAMING REPAIRS. STUCCO AND WINDOW		
Proposed use:	Misc Commercial Building		
Work class:	Alteration		

Permit status:	Review In Progress
Job Cost:	$ 482,000.00

Contractors

JOEL KEVIN PHILLIPS (R L JAMES INC GENERAL CONTRACTOR) ,	FORT MYERS,
(GARY WASSER) ,	Sarasota,
(ROBERT BRANSCOMBE) ,	FORT MYERS,
(LAURA BERNHARDT) ,	BRADENTON,

2015

Permit #: 15 108116 00 BR

Permit Type:	Minor Repairs	Applied date:	Feb 19, 2015
Description:	Unit 12 (only) Structural Framing - due to termite damage.	Issued date:	Feb 26, 2015
Proposed use:	Commercial	Status date:	Feb 26, 2015
Work class:	Exterior		
Permit status:	Frozen		
Job Cost:	$ 2,000.00		

Contractors

(TO BE LET) ,	,
ROB L NORTHROP (C & N RENOVATION, INC) ,	DADE CITY,
C & N RENOVATION, INC (ROB L NORTHROP),	DADE CITY,
ROB L NORTHROP (C & N RENOVATION, INC) ,	DADE CITY,

2014

Permit #: 14 127073 00 BC

Permit Type:	Commercial Building	Applied date:	Apr 17, 2014
Description:	to correct code enforcement case in Leasing office	Issued date:	May 14, 2014
Proposed use:	Misc Commercial Building	Status date:	May 14, 2014
Work class:	Alteration		
Permit status:	Closed		
Job Cost:	$ 500.00		

Contractors

C & N RENOVATION, INC (ROB L NORTHROP),	DADE CITY,
(RICHARD STARKS) ,	Thonotossa,
RICK STARKS,	Sarasota,
DANNY ANGEL,	Sarasota,
JAMES DAVIDSON,	,
JAMES DAVISON,	,
MICHAEL CHARNISKY,	Sarasota,

Permit #: 14 127180 00 BE

Permit Type:	Express Permits	Applied date:	Apr 18, 2014
Description:	***INTERNET SUBMITTAL*** Install Goodman 2 ton SC with 7.5 kw	Issued date:	Apr 18, 2014
Proposed use:	Residential	Status date:	Apr 18, 2014
Work class:	Mechanical Changeout/Replacement		
Permit status:	Closed		
Job Cost:	$ 3,300.00		

Contractors

(BOBBY J HILL) ,	Sarasota,
(TIM THOMPSON) ,	Sarasota,
AQUA PLUMBING & AIR SERVICES INC (HOWARD A STANTON),	SARASOTA,
BOBBY J. HILL,	,
(LISA PAYNTER) ,	Sarasota,

Permit #: 14 119316 00 BC

Permit Type:	Commercial Building	Applied date:	Feb 25, 2014
		Status date:	Feb 25, 2014
Description:	removal of 2 interior windows and door. frame and fill in. Inspection of interior door recently installed		
Proposed use:	Office Professional Bldg greater than 3 stories		
Work class:	Alteration		
Permit status:	Cancelled		
Job Cost:	$ 1,000.00		

Contractors

C & N RENOVATION, INC (ROB L NORTHROP),	DADE CITY,
(RICHARD STARKS) ,	Thonotossa,
RICK STARKS,	Sarasota,
DANNY ANGEL,	Sarasota,
JAMES DAVIDSON,	,
JAMES DAVISON,	,
MICHAEL CHARNISKY,	Sarasota,

2013

Permit #: 13 125578 00 B3

Permit Type:	ResidentialMultiFamily	Applied date:	Jul 15, 2013
		Issued date:	Jul 25, 2013
		Status date:	Jul 25, 2013
Description:	INTERIOR REMODEL - KITCHEN, BATHROOMS, FLOORING, INTERIOR DOOR, BASE & PAINT. ELECTRIC & PLUMBING.		
Proposed use:	Five or more housing less than or equal to 3 stories		
Work class:	Alteration		
Permit status:	Closed		
Job Cost:	$ 33,600.00		

Contractors

RON HORN PLUMBING (RONALD E HORN),	SARASOTA,
R & R ELECTRIC OF GULF COAST, LLC (JOSEPH LEE FURR),	Sarasota,
(BARBARA JEAN ABERNATHY) ,	Sarasota,
MORAY CONTRACTING LLC (ROBERT PERKINS),	Sarasota,

2011

Permit #: 11 136187 00 BO

Permit Type:	OTC - AC, Electric, Plumbing, etc	Applied date:	Oct 12, 2011
		Issued date:	Oct 12, 2011
		Status date:	Oct 12, 2011
Description:	Changeout: installation of American Standard 13 SEER 8kw		
Proposed use:	Commercial		
Work class:	Mechanical Changeout/Replacement		
Permit status:	Closed		
Job Cost:	$ 3,800.00		

Contractors

DOUGLAS E CARDUCCI (PRIMARY AIR HEATING & COOLING INC) , ELLENTON, FL
PRIMARY AIR HEATING & COOLING INC (DOUGLAS E CARDUCCI),ELLENTON,

Inspections

Date	Type	Result	Description
Feb 13, 2012	Mechanical Changeout/Replace	Approved	

2005

Permit #: 05 419815 00 BO

Permit Type:	OTC - AC, Electric, Plumbing, etc	Applied date:	May 31, 2005
Description:	RE-ROOF TILE TEAR OFF AND REPLACE; MONIER LIFE TILE, MEDIUM PROFILE, UNDERLAMENT FAST 90 CONCRETE, 72 SQUARE AREA, PITCH 5/12.	Issued date:	Jun 01, 2005
		Completed date:	Apr 19, 2006
		Status date:	Jun 01, 2005
Work class:	Reroof-Tile Tear Off / Replace		
Permit class:	Residential		
Permit status:	Closed		
Job Cost:	$ 35,000.00		

Contractors

PAUL EDWARD BANGE (PAUL BANGE ROOFING INC) ,HOLLYWOOD, FL

Inspections

Date	Type	Result	Description
Jun 20, 2005	Roof Dry-In & Flashing	Approved	
Apr 19, 2006	Roof In Progress	Approved	

(no date specified)

Permit #: (no permit number)

Permit Type:	(no permit type)
Job Cost:	$ 0.00

Report Help

Ten steps to understanding your BuildFax Structure PROFILE

1. **Verify the Address:** Verify that the address printed above is correct, and if a map appears above the address, whether the map depicts the location of the address. This Structure PROFILE report is specifically for the address listed above.

2. **Understand Coverage:** BuildFax collects data from building departments through the United States and searches for your address, city, state, and zip within the data BuildFax collects. BuildFax considers the above address to be in coverage because either BuildFax has data from the specific municipality that the address is in, or BuildFax has data for the city, state, and zip code that the address is in and there is no separate city building department (meaning that the above address is permitted by either a county or a neighboring city). BuildFax provides a Structure PROFILE report for every address within coverage, regardless of whether BuildFax has individual building permits on the address, because knowing the age of major systems, lack of value increases, and absence of risk factors over time is critically valuable information on the address.

3. **Note the Date Ranges:** The "summary" tab lists two date ranges - one for the building department ("jurisdiction") and one for the above address. The jurisdiction range covers the dates for which the full BuildFax database has data. This means that any permitted work within that date range on the above address will be listed in this Structure PROFILE. The address range covers the dates for which this Structure PROFILE has permits on the above address.

4. **Know the Jurisdiction(s):** The jurisdiction (also known as the building department, community development department, and/or permitting authority) listed on the "summary" tab is the source for the data within the Structure PROFILE. In the case where multiple jurisdictions have permits on the above address, you will see multiple jurisdictions as choices on tabs directly below the address above. BuildFax provides contact information for jurisdictions (including web sites where available) so that you can contact jurisdictions directly for further information.

5. **Examine Major Systems:** BuildFax organizes its knowledge of the jurisdiction's data and the specific address's data into several different views, one of which is an analysis of "major systems". BuildFax has identified a number of "major systems" for which (1) permits are overwhelmingly required, (2) jurisdictions store consistent information about the permits, and (3) if work is not permitted through the jurisdiction, it is a cause for concern. BuildFax is not perfect at its "major systems" analysis, but in recently-conducted controlled tests, the BuildFax analysis was correct more than 95% of the time. Because of the possibility of miscategorization or error, BuildFax encourages customers to contact the dedicated professionals at the relevant jurisdiction if something seems incorrect.

6. **Break Down Value Changes:** Another view that BuildFax provides into permit data is an analysis by permit valuation. Permit valuation is usually not the amount of money spent by the owner of the structure for the improvement or repair; rather, permit valuation is usually an estimate of construction cost, and, because it is usually used to estimate permit fees, the permit valuation is often lower than a market value estimate of the construction cost. In addition, many permits will have a $0.00 valuation because the jurisdiction used some method other than valuation to determine fees, and so the jurisdiction did not log the actual valuation estimate for the permit in question. (This is very common with electrical, plumbing, and mechanical permits).

7. **Evaluate Risk and Mitigation:** BuildFax also provides an analysis of particular risk and risk-mitigating keywords within permit data to flag permits that may be of interest to BuildFax customers. BuildFax analysts have combed through more than 80 million permits with a state-of-the-art text mining engine to come up with the particular risk keyword categories provided on the "risk" tab. Like the "major systems" analysis, the "risk" analysis is imperfect, although usually accurate.

8. **Take Note of the Contractors:** The "contractors" tab lists all of the contractors who have done work on the above address in the jurisdiction's database, along with details about the contractor's activity in the local jurisdiction. For example, you can see how many permits the contractor has pulled in the jurisdiction over a particular date range.

9. **Review the Permit Details:** The "permits" tab lists all of the permits that make up the rest of the Structure PROFILE report. After reviewing major systems, value changes, risk, and contractors, the "permits" tab shows you the full details of all permits over time for the above address.

10. **Follow Up:** The jurisdiction listed on the "summary" tab and the contractors listed on the "contractors" tab are great resources in understanding the permits that have been issued on the above address. If you have questions about particular key words in permit details, or about permitted work in general, BuildFax strongly recommends that you contact the jurisdiction and/or the relevant licensed contractors to find out more.

BY EVALUATING THE DATA CONTAINED ON THE SITE, THE EVALUATING PARTY AGREES TO BE BOUND BY THE TERMS OF USE AND ACKNOWLEDGES THAT SUCH AGREEMENT CONSTITUTES A BINDING CONTRACT BETWEEN THE EVALUATING PARTY AND BUILDERADIUS, DBA BuildFax.com.

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The data displayed here represents only that which has been received in digital format from available data source(s), and may not represent the totality of all data associated with searched properties. BuildFax is not responsible for omissions or inaccuracies. Information unavailable in digital format will not be represented.

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