



The CITY OF DAYTONA BEACH

Historic Preservation Board Agenda

September 17, 2019

City Hall
Regular Meeting
Commission Chambers

301 South Ridgewood Avenue
Tuesday, September 17, 2019
6:00 P.M.

NOTICE – Pursuant to Section 286.0105, Florida Statutes, if any person decides to appeal any decision made by this Board at this public meeting, such person will need a record of the proceedings and, for that purpose, such person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. The City does not prepare or provide such a record.

	For special accommodations, please notify the City Clerk's Office at least 72 hours in advance. (386) 671-8023		Help for the hearing impaired is available through the Assistive Listening System. Receivers can be obtained from the City Clerk's Office.
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In accordance with the Americans with Disabilities Act (ADA), persons with a disability needing a special accommodation to participate in the Board meeting should contact the City Clerk's Office, 301 S. Ridgewood Ave, Room 210, Daytona Beach, FL 32114, Ph: (386) 671-8023, Email: clerk@codb.us not later than 72 hours prior to the proceedings. If you are hearing or voice impaired contact the relay operator at 1-800-955-9771.

- 1) **Call to Order**
- 2) **Roll Call**
- 3) **Approval of Minutes:** August 20, 2019 Meeting
- 4) **Action Item: (Quasi-Judicial Hearing):**
DEV2019-129: A request by José R. Alvarez, Facilities Project Manager, County of Volusia, representing the property owners, Volusia Board of County Commissioners (VBOCC), for a Certificate of Appropriateness for 440 South Beach Street, a contributing structure in the South Beach Street Local Historic District, to allow a change of roofing materials
- 5) **Discussion Item:** Scholarship draft application
- 6) **Discussion Item:** Mount Bethel
- 7) **Other Business:**
(a) Heritage Preservation Trust Report: Mr. Trager, Liaison
- 8) **Staff Update**
- 8) **Public Comments**
- 10) **Board Comments**
- 11) **Adjourn**

Next Meeting – October 15, 2019, 6:00 p.m. in the City Commission Chamber

DRAFT

REGULAR MEETING – HISTORIC PRESERVATION BOARD

Tuesday, August 20, 2019

Minutes for the Regular Historic Preservation Board meeting for the City of Daytona Beach, Florida, held on Tuesday, August 20, 2019, at 6:00 p.m. in Commission Chambers of City Hall, 301 S. Ridgewood Avenue, Daytona Beach, Florida

Board Members present were as follows:

Mr. Robert Fort, Chair
Mr. Brian Fredley
Dr. Andrei Ludu
Dr. Daniel Stotland
Mr. Warren Trager
Mr. Roman Yurkiewicz, Vice Chair

Board Members absent were as follows:

Mr. James Daniels
Mr. Dallas Peacock

Staff members present:

Mr. Doug Gutierrez, Principal Planner
Ms. Kira Honse, Assistant City Attorney
Ms. Becky Groom, Board Secretary

1. **Call to Order**

Mr. Fort called the meeting to order at 6:00 p.m.

2. **Roll Call**

Roll was called with members present as listed above.

3. **Approval of Minutes:** July 31, 2019

Board Action:

A motion was made by Dr. Stotland, seconded by Mr. Yurkiewicz, to approve the minutes of the July 31, 2019 Historic Preservation Board meeting, as presented. The motion carried (6-0).

DRAFT

4. **DEV2019-115 (Fence COA) – A request by Karol Diagle, property owner, for a Certificate of Appropriateness for 919 Oleander Avenue, a contributing structure in the Seabreeze Local Historic District, to permit PVC fencing as a replacement.**

Mr. Gutierrez presented the staff report which was included as part of the packet. Mr. Gutierrez stated the property is located in the Seabreeze Local Historic District and the applicant is requesting to replace the existing wooden fence with privacy PVC fencing.

Mr. Fredley stated the fencing along the driveway will be visible but will be about 75 feet from the street.

Applicant's Presentation:

There were no comments from the applicant.

Public Comments:

There were no public comments.

Board Action:

A motion was made by Mr. Yurkiewicz, seconded by Dr. Ludu, to approve DEV 2019-115, A request by Karol Diagle, property owner, for a Certificate of Appropriateness for 919 Oleander Avenue, a contributing structure in the Seabreeze Local Historic District, to permit PVC fencing as a replacement, in accordance with the staff report as presented. The motion carried (6-0).

5. **Discussion Item:** Essay Contest

Mr. Gutierrez stated the City Manager has approved \$500 for the scholarship. Mr. Gutierrez reviewed the criteria as outlined in the staff report and stated the topic previously discussed by the Board is "How does Historic Preservation impact Economic Development." Mr. Gutierrez stated the Board has agreed that applicants will be at the Senior grade level in order to participate and the essay must be between 300 to 500 words. Mr. Gutierrez stated the Board will evaluate the applications that are submitted and determine the recipient. Mr. Gutierrez suggested the deadline for application submittals be after Spring Break but stated he would check with the schools to determine their timeline for scholarship submittals. Mr. Gutierrez stated he will talk with the City's Public Information Officer to determine the best ways to get the information out about the scholarship program.

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Mr. Fredley suggested the Board members individually evaluate the submittals and bring their scoring of the applications to the Board for final ranking.

The Board agreed the topic should be presented as is and should not be limited.

Mr. Gutierrez stated he will present more finalized documents and information at the next meeting.

6. Other Business:

a. Heritage Preservation Trust Report: Mr. Trager, Liaison

Mr. Trager stated Lillian Place will host a Havana Night on September 14, 2019.

7. Staff Update

Mr. Gutierrez stated there will be a COA for a County owned building presented at the next Board meeting. Mr. Gutierrez asked Board members to notify him if they are unable to attend to ensure there is a quorum.

Mr. Yurkiewicz stated he will not be at the next meeting.

Mr. Fort asked if there have been applications received for the vacancy on the Board.

Mr. Gutierrez stated he has not seen any applications submitted to date.

8. Public Comments

Dr. Fatimah Fanusie, 614 Whitehall, Daytona Beach, Florida stated she and other members of the Mt. Bethel Church are in attendance. Dr. Fanusie stated the Mt. Bethel Church is already on the National Historic Registry and would like the Church designated on the register for the City of Daytona Beach. Dr. Fanusie stated the Church is part of the Black Heritage Trail. Dr. Fanusie stated the Campbell Hotel should also be placed on the historic registry for the City of Daytona Beach. Dr. Fanusie stated she would like the request to place the preservation for Mt. Bethel Church placed on the September agenda for approval by the Historic Preservation Board. Dr. Fanusie stated the community lost the Masonic Lodge to demolition and were unaware that the building was going to be removed.

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Mr. Gutierrez outlined the process for designating the structure as historic and stated he will meet with Dr. Fanusie to initiate the process.

Dr. Stotland asked that the item be placed on the September agenda so Mr. Gutierrez can provide an update to the Board as far as the progress of the application approval.

Ms. Honse stated the item could be placed on the agenda for an update but no action could be taken.

Mr. Trager stated it took two years to complete the process for Lillian Place.

Dr. JoAnn Pinkston-McDuffy, 559 Mark Avenue, Daytona Beach, Florida stated the Mt. Bethel Institutional Church should be preserved and should receive historic designation. Dr. Pinkston-McDuffy stated the church was founded in 1885 and the Campbell Hotel should be preserved as well.

Eartha Sims-Watson stated she is the Church Historian for Mt. Bethel Institutional Church and stated the Church is the first church of any denomination for African-Americans in Daytona Beach.

Mr. Yurkiewicz stated he has visited the building and it is one of the most historic buildings in the area.

Dr. Leonard Lempel, 1227 Golfview, Daytona Beach, Florida stated he is a resident of Daytona Beach and is a historian who has taught at Bethune-Cookman University. Mr. Lempel stated he has been doing research on local history, particularly African-American history, since the 1980's. Mr. Lempel stated the church was the first church of Howard Thurman, who was named as one of the 50 greatest Americans in the 20th Century. Mr. Lempel stated it would be an immense tragedy if something happened to the Mt. Bethel Church if it is not protected.

Mr. Fredley asked Dr. Lempel if he would assist the group with the application process since he has previously served on the Historic Preservation Board and knows the process.

Dr. Lempel stated he would be happy to assist them.

Mr. Gutierrez stated the item will be placed on the September agenda and will advise the Board on the application process.

9. Board Comments

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Mr. Yurkiewicz stated the Historic Preservation Board approved a COA for a garage on Riverside Drive. Mr. Yurkiewicz stated the Board of Adjustment did not approve the variances and asked why. Mr. Yurkiewicz stated an 18 foot garage is typical for today's uses.

Mr. Fredley asked if there was neighborhood opposition.

Mr. Gutierrez stated there was no neighborhood opposition. Mr. Gutierrez stated the variances were for setbacks and square footage. Mr. Gutierrez stated the applicant can resubmit a substantially different application or he could appeal to the Appellant Court.

Ron Raml, 220 Riverview Blvd., Daytona Beach, Florida stated the application as presented to the Historic Preservation Board was denied. Mr. Raml stated he asked the Board of Adjustment to approve a smaller scale structure at 580 s.f. and that was also denied. Mr. Raml stated he is working on plans to scale down the structure.

Dr. Fatimah Fanusie stated a historic lecture will be presented on the historic Thurman home and provided information to the Board on the event.

Chris Daun, 132 Pierce Avenue, Daytona Beach, Florida asked what funding is available for historic preservation and asked if that information could be provided as part of the discussion at the September meeting.

Anne Ruby, 137 Park Avenue, Daytona Beach, Florida stated she recently toured the Thurman House and encouraged Board members to attend the historic lecture next Wednesday evening.

10. **Adjournment**

There being no further business, the meeting was adjourned.

Robert Fort, Chair

Becky Groom, Board Secretary

Agenda Item 4 (Quasi-Judicial Hearing)

CERTIFICATE OF APPROPRIATENESS (MAJOR COA) DEV2019-129

440 South Beach Street – Change in Roofing Material

STAFF REPORT

TO: Historic Preservation Board Members
FROM: Doug Gutierrez, AICP, Principal Planner
DATE: September 15, 2019
SUBJECT: DEV2019-129 – 440 South Beach Street for Major COA

PROJECT REQUEST

A request by José R. Alvarez, Facilities Project Manager, County of Volusia, representing the property owners, Volusia Board of County Commissioners (VBOCC), for a Certificate of Appropriateness (COA) for 440 South Beach Street, a contributing structure in the South Beach Street Local Historic District, to allow a change of roofing materials.

PROJECT DESCRIPTION

The property is located in the South Beach Street Local Historic District. The structure is a Queen Anne built in 1904 and is a contributing structure. The County of Volusia is proposing to replace the existing metal roof with a composite low profile barrel tile roof.

In accordance with LDC 3.4.J.2.a.i “Material alteration in the exterior appearance of a building, structure, or object listed individually on the local register of historic places, or of a building located within a historic district listed on the local register of historic places and classified as contributing to that district;” requires a Major COA.

ARCHITECTURAL STYLE

A popular architecture style in Daytona Beach was the Queen Anne. As it developed in the U.S. the Queen Anne style was almost exclusively domestic and was usually executed in wood frame. Queen Anne structures vary greatly, but several key characteristics make the style easy to identify. Buildings are often asymmetrical with more than one story, and they usually feature a large wrap-around porch. External surfaces often use multiple materials like stone, brick, or wood. On some buildings, you might see more than one material used, one right next to the other and those external surfaces have many contrasting textures, like patterned stone and brick. Sometimes the brick might be colored or custom-molded. Especially in the United States, Queen Anne buildings often have wood decoration, like wood shingles with curving edges that resemble fish scales. You might also see sections of half-timbering and of clapboard paneling, long thin wood strips that overlap slightly. Porches and railings might include elaborate woodwork.

Queen Anne architecture often features towers and turrets, usually found on a building's front corner. Towers might be round or polygonal. The towers might be topped by roofs with a conical

or bell shape. Queen Anne buildings have deeply-pitched roofs with irregular shapes, often with one or more front-facing gables. On these roof sections, you might see large dormer windows.

The term "Queen Anne" comes from the label that 19th-century English architects assigned to their work, but it had nothing to do with Queen Anne herself. Her reign oversaw the Renaissance in Great Britain. The physical root of Queen Anne architecture is actually medieval and relates to the Elizabethan and Jacobean eras that preceded the Renaissance.

Architect and builder S.H. Gove was responsible for much of the development which occurred in Daytona during the first decade of the 20th Century. This house was constructed in 1904 by Mr. Gove. He quarried coquina along the Tomoka River, delivering seven to nine carloads each week for his projects in 1903. The home was built for Peter Siems, who was associated with building the Northern Pacific Railroad. He was a winter resident from St. Paul Minnesota.







MEMORIAL GIFT TO VOLUSIA AND DONOR



PROJECT ANALYSIS

The typical roof material for Queen Anne's was slate; however, this was rarely used in Florida. Based on the historic photos above it appears that the original roof tile was low profile barrel clay tile. Staffs research on roof materials for Queen Anne architecture did not yield specific roofing materials associated with this type of architecture, rather it appeared materials were used from available local resources.

The County of Volusia is proposing to replace the existing metal roof with a composite barrel tile roof. This change, the County believes, is the best choice as it closely resembles the original roofing material used when the property was built in 1904. The County's former Historic Preservation Officer Julie Scofield based her findings on photos from the 1920s to 1930s, which shows a low profile barrel tile roof, believed to be the original roof because of the period as evidenced by the vintage vehicles in the picture. The County staff believe that the best choice resembling the original barrel tile was the Brava Spanish Tile in Terra Cotta color. This product, unlike traditional Spanish Barrel Tile, is of a shallow profile, much like the tile shown on the pictures. (Please see Attachment "A")

Land Development Code Section 3.4.J provides a uniform means for reviewing and deciding proposals in accordance with most recent Secretary of the Interior's Standards for the Treatment of Historic Properties. A pre-application meeting with staff occurred August 21, 2019.

Criteria for Certificate of Appropriateness

Secretary of the Interior's Standards for the Treatment of Historic Properties

- 1. A property will be used as it was historically, or be given a new use that maximizes the retention of distinctive materials, features, spaces, and spatial relationships. Where a treatment and use have not been identified, a property will be protected and, if necessary, stabilized until additional work may be undertaken.**

Response: The property was donated to the County of Volusia in 1949 by then owner Mrs. Pauline Schon Rawlings. The agreement said the property would be used as a Courthouse Annex. To this date, the property is part of the County's east side judicial facilities; it is home to part of the State Attorney's staff. Throughout the years, the County has maintained the historic characteristic of the property. For this roof replacement project, the objective is precisely to return to that distinctive roof that was changed some 20-30 years ago.

- 2. The historic character of a property will be retained and preserved. The replacement of intact or repairable historic materials or alteration of features, spaces, and spatial relationships that characterize a property will be avoided.**

Response: The Scope of Work for this project is mainly the roof, which is proposed to be of similar barrel tile style roof that characterized the original roofing material.

- 3. Each property will be recognized as a physical record of its time, place, and use. Work needed to stabilize, consolidate, and conserve existing historic materials and features will be physically and visually compatible, identifiable upon close inspection, and properly documented for future research.**

Response: The work will be conducted in such a matter to protect all other historic features of the building's envelope. We don't anticipate the need to replace and/or repair any other components. But if that situation arises, physically and visually compatible materials will be use to maintain the property's historical characteristics.

- 4. Changes to a property that have acquired historic significance in their own right will be retained and preserved.**

Response: The County of Volusia feels that the current metal roof is not of historic significance to the structure, and thus is proposing the low profile composite barrel tile to

bring back the property's historic characteristics.

5. **Distinctive materials, features, finishes, and construction techniques or examples of craftsmanship that characterize a property will be preserved.**

Response: The work will be conducted in such a manner to protect all other historic features of the building's envelope. For example, the existing copper gutters and downspouts are to be carefully removed and stored onsite for re-installation. These are very distinctly and believed to be original to the property.

6. **The existing condition of historic features will be evaluated to determine the appropriate level of intervention needed. Where the severity of deterioration requires repair or limited replacement of a distinctive feature, the new material will match the old in composition, design, color, and texture**

Response: Other than the roof, we don't anticipate the need to replace and/or repair any other components. But if that situation arises, physically and visually compatible materials will be used to maintain the property's historical characteristics.

7. **Chemical or physical treatments, if appropriate, will be undertaken using the gentlest means possible. Treatments that cause damage to historic materials will not be used.**

Response: The low sloped roof areas will receive a modified bitumen roofing system. These systems use liquid bitumen products that tend to be messy if proper care is not taken. The building's envelope will be protected in these working areas to avoid damage to adjacent materials.

8. **Archeological resources will be protected and preserved in place. If such resources must be disturbed, mitigation measures will be undertaken.**

Response: There aren't any proposed excavations, thus no unearthing of archeological sites are anticipated.

9. **A property will be used as it was historically or be given a new use that requires minimal change to its distinctive materials, features, spaces, and spatial relationships**

Response: The property was donated to the County of Volusia in 1949 by then owner Mrs. Pauline Schon Rawlings. The agreement said the property would be used as a Courthouse Annex. To this date, the property is part of the County's east side judicial facilities; it is home to part of the State Attorney's staff.

10. **The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces, and spatial relationships that characterize a property will be avoided.**

Response: The Scope of Work for this project is mainly the roof, which is proposed to be of similar barrel tile style roof that characterized the original roofing material.

RECOMMENDATION

Staff has no objection to the utilization of the proposed roofing material at 440 South Beach Street in the approval of the Certificate of Appropriateness.

AERIAL





Volusia County FLORIDA

BUSINESS SERVICES DEPARTMENT
CENTRAL SERVICES DIVISION/FACILITIES MANAGEMENT

3811 Tiger Bay Road, Daytona Beach, FL 32124

(386) 248-1760 • Fax: (386) 248-1761

www.volusia.org

August 20, 2019

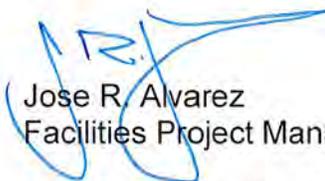
The City of Daytona Beach - Historic Preservation Board
301 S. Ridgewood Ave.
Daytona Beach, FL 32114

Attn: Mr. Robert Fort, Chair

RE: Major COA for Roof Replacement at 440 S. Beach Street

The County of Volusia is proposing to replace the existing metal roof at the above referenced address for a composite barrel tile roof. This change, the County feels, is the best choice as it best resembles the original roofing used when the property was built in 1904. Julie Scofield, former Historic Preservation Officer for the County of Volusia, best summarized her findings in an e-mail communication to the project team on April 19th, 2017. This is our **Exhibit A**. The e-mail communication includes attached pictures, postcard and newspaper article. One of these pictures shows antique vehicles from the 1920s to 1930s. We feel this is the best visual evidence, which clearly shows a low profile barrel tile roof, believed to be the original roof because of the period as evidenced by the antique vehicles. We looked at multiple options available in the market today in our search for a barrel tile roofing product that would best resemble the original. These included EcoStar, Quarrix and Brava. I've included two e-mail chains of communications among the project team members between 4/20/2017 and 5/22/2017 discussing the different options, including color selection. This is our **Exhibit B**. During a meeting on July 20th, 2017, with samples in hand, the team agreed that the best choice resembling the original barrel tile was the Brava Spanish Tile in Terra Cotta color. This product, unlike traditional Spanish Barrel Tile, is of a shallow profile, much like the tile shown on the pictures included with **Exhibit A**.

Sincerely,



Jose R. Alvarez
Facilities Project Manager

cc: Darryl Rodgers (Architect of Record), Kevin Kane (County of Volusia, Facilities Operations Manager), Doug Gutierrez (City of Daytona Beach, Principal Planner), David Stallworth (County of Volusia, Planner II-Historic Preservation Officer)

EXHIBIT A

Jose Alvarez - Re: 440 South Beach Street

From: Pete Musslewhite
To: Scofield, Julie
Date: 4/20/2017 9:00 AM
Subject: Re: 440 South Beach Street
Cc: Alvarez, Jose; Darryl Rodgers; Kane, Kevin; Wood, James
Attachments: historic_1.jpg; postcard.jpg; news and photos.pdf

Nice work Julie! Darryl's address in the recipient line looked funky, so I forwarded this to him just in case he didn't receive it. I would have no heartburn putting a tile roof, or a simulated tile roof on that building.....I'm pretty sure we have funding in the budget. It looks like there was a widow walk on that little flat roof where the hatch is. I like it!!

Thanks, Pete

>>> Julie Scofield 4/19/2017 4:10 PM >>>

Hello all,

Attached are the results of my research into 440 S. Beach St. building. The photos aren't clear although it doesn't appear to have been barrel tile, but maybe a tile with a more shallow profile. The photo is from 1987. The postcard is the oldest image but it could have been retouched. However, the best evidence is the 1906 Sanborn Fire Insurance Map. It indicates that it was tin or slate. Since slate was not used here, this could have been tile as it would have been also considered non-combustible and there wasn't a symbol for tile. The surrounding buildings have both shingle and tin/slate depictions.

The house was constructed in 1904 by architect and builder S.H. Gove. He quarried coquina along the Tomoka River, delivering seven to nine carloads each week for his projects in 1903. The home was built for Peter Siems, who was associated with building the Northern Pacific Railroad. He was a winter resident from St. Paul Minnesota.

The hotels in St. Augustine were good example of clay tile, and Mr. Siems would have been familiar with them and had the means to use tile. I think that is most likely the original material and I would recommend that the replacement be tile or a substitute product strongly resembling the original tile.

Hope this helps!

Kind regards,

Julie Adams Scofield, AICP
Historic Preservation Officer
Certified Local Government
County of Volusia Parks, Recreation & Culture
202 N. Florida Ave.
DeLand, FL 32720
[\(386\) 736-5953 x 12008](tel:(386)736-5953x12008)

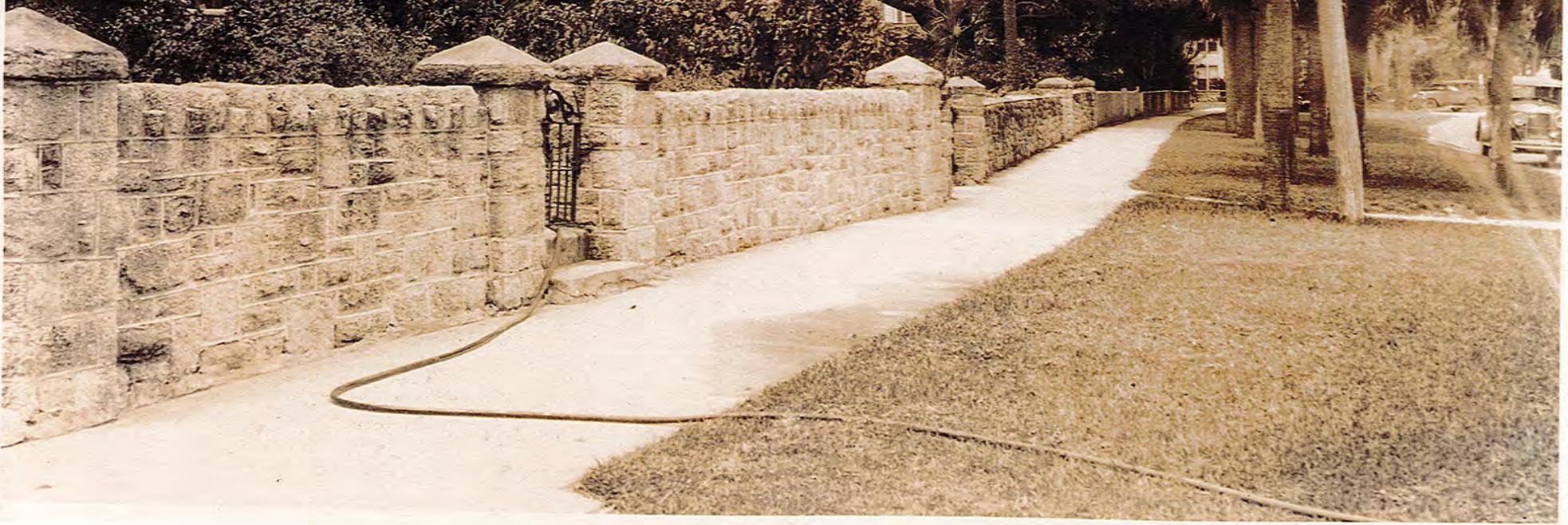


000. East side

SOUTH BEACH STREET, DAYTONA BEACH, FLORIDA







From: Julie Scofield
To: Alvarez, Jose; Musslewhite, Pete; Rodgers, Darryl; Wood, James
Date: 5/22/2017 12:01 PM
Subject: Re: 440 Beach

I'm more inclined to the antiqua or french clay because I don't think historically there was a lot of variety in the tile and it usually ages pretty much the same (except for moldy areas). I think those those look a bit modern. Its best to see the samples rather than the photos though. Just another opinion.

>>> Pete Musslewhite 5/22/2017 11:50 AM >>>

I like the looks of both the "Vespera" and "Vintage Clay" in the Brava tile.....I think the variegated colors make it look aged. Just an opinion.

>>> Darryl Rodgers <darryl@rodgersarchitects.net> 5/19/2017 10:48 AM >>>

You think a "brown" barrel tile is right? I agree with the composite idea. The difference is 3 pound per square foot to over 10 pounds with clay tile. I know that Brava is Florida approved. I would think Quarrix would be also.

I have requested samples of both. I will let you know when they come in and we can meet.

In the mean time we are working on the roof plan and details.

Darryl

From: Julie Scofield <jscofield@volusia.org>
To: Darryl Rodgers <darryl@rodgersarchitects.net>; Jose Alvarez <JAlvarez@volusia.org>; James Wood <JWood@volusia.org>; Pete Musslewhite <PMusslewhite@volusia.org>
Sent: Thursday, May 18, 2017 1:57 PM
Subject: Re: 440 Beach

This seems more appropriate: <http://www.quarrix.com/Products/Composite-Tile>
Canyon earth seems to most closely resemble what would have been used.
Julie

>>> Darryl Rodgers <darryl@rodgersarchitects.net> 5/18/2017 1:34 PM >>>

I agree, let me see what I can findDarryl

From: Julie Scofield <jscofield@volusia.org>
To: Darryl Rodgers <darryl@rodgersarchitects.net>; Jose Alvarez <JAlvarez@volusia.org>; James Wood <JWood@volusia.org>; Pete Musslewhite <PMusslewhite@volusia.org>
Sent: Thursday, May 18, 2017 1:29 PM
Subject: Re: 440 Beach

Hello,

I don't think that product replicates clay tile in appearance at all. (Slate was not used here). Since we do know that the original was more along the lines of "Spanish tile" though maybe not barrel tile, I recommend we go in that direction.

> Darryl Rodgers <darryl@rodgersarchitects.net> 5/18/2017 11:52 AM >>>

I have found what I think is a very good product to use for reroofing the Rawlings House (440 Beach). It is made by EcoStar (ecostarllc.com). Majestic Slate is a manufactured tile that is lightweight and comes in various colors. Check out their Majestic Slate Profiles. I think either their 12" beveled edge or 12" beaver tail tile would look period correct. I also would recommend mixing colors with "black" & midnight gray and federal gray. I have some samples and can meet with you and show them.

Darryl

| | Virus-free. www.avast.com |

BOUNDARY SURVEY

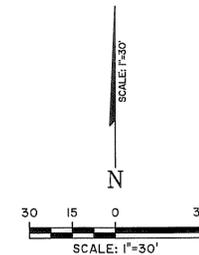
- OF -
440 SOUTH BEACH STREET
 - FOR -
**THE COUNTY OF VOLUSIA,
 FLORIDA**

DESCRIPTION: (PER DEED BOOK 369, PAGES 77-79)

LOT 2, EXCEPT THE NORTHERLY 7 FEET AND EXCEPTING THE WEST 200.00 FEET THEREOF, BLOCK 3, HODGMAN'S DAYTONA, AS PER MAP IN MAP BOOK 2, PAGE 82, VOLUSIA COUNTY PUBLIC RECORDS.

LEGEND AND ABBREVIATIONS:

AC	ACRES	MB.	MAP BOOK	○	FOUND N/D (AS NOTED)
ASPH	ASPHALT PAVEMENT	N/D	NAIL B DISK	○	SET 5/8" IRC (BSA LB 1221)
C	CENTER LINE	NO.	NUMBER	○	FOUND IRC (AS NOTED)
CM	CONCRETE MONUMENT	O.R.B.	OFFICIAL RECORDS BOOK	○	FOUND 1/2" IRC (AS NOTED)
CONC.	CONCRETE	OHU	OVER-HEAD UTILITIES	○	FOUND IRON PIPE (AS NOTED)
CPP	CORRUGATED PLASTIC PIPE	P6(S)	PAGE/PAGES	○	FOUND RAIL ROAD SPIKE (AS NOTED)
(D)	DEED	PLS	PROFESSIONAL LAND SURVEYOR	○	FOUND "X" CUT
EL	ELEVATION	PSM	PROFESSIONAL SURVEYOR MAPPER	○	AIR CONDITIONER
E/P	EDGE OF PAVEMENT	R*	RANGE	○	CABLE TELEVISION RISER BOX
F.D.O.T.	FLORIDA DEPARTMENT OF TRANSPORTATION	R/W	RIGHT OF WAY	○	ELECTRIC JUNCTION BOX
FIRM	FLOOD (FLORIDA) INSURANCE RATE MAP	SEC	SECTION	○	MAIL BOX
FNC	FENCE	T*	TOWNSHIP	○	TELEPHONE RISER BOX
FND	FOUND	TBM	TEMPORARY BENCH MARK	○	WATER METER
ID	IDENTIFICATION	(TYP)	TYPICAL	○	WOOD UTILITY POLE
IP	IRON PIPE	WF	WOOD FENCE	○	GLY ANCHOR
IPC	IRON PIPE & CAP	W	WITH	○	METAL LIGHT POLE
IR	IRON ROD	WV	WATER VALVE	○	CLEAN OUT
IRC	IRON ROD & CAP	BL	BREAK LINE	○	ELECTRIC METER
LB	LICENSED BUSINESS	□	FOUND 4"x4" CM (AS NOTED)	○	SINGLE SUPPORT SIGN



SURVEY NOTES:

- BEARINGS SHOWN HEREON ARE ASSUMED AND BASED ON THE WEST LINE OF BLOCK 3, HODGMAN'S DAYTONA, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN MAP BOOK 12, PAGES 13-15, PUBLIC RECORDS OF VOLUSIA COUNTY, FLORIDA, AS BEING NORTH 01°58'32" EAST.
- INTERIOR IMPROVEMENTS WERE NOT LOCATED AS PART OF THIS SURVEY PER THE CLIENTS REQUEST. BUILDINGS HAVE BEEN SHOWN FOR REFERENCE ONLY. BUILDING CORNER TIES HAVE BEEN LOCATED AND SHOWN PER THE CLIENTS REQUEST.
- UNDERGROUND FOUNDATIONS AND UTILITIES WERE NOT LOCATED AS PART OF THIS SURVEY.
- THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT FOR RIGHTS-OF-WAY, EASEMENTS, OWNERSHIP, ADJOINERS OR OTHER INSTRUMENTS OF RECORD.
- NORTH-SOUTH AND EAST-WEST TIES TO FOUND MONUMENTATION AND IMPROVEMENTS ARE BASED ON CARDINAL DIRECTION.
- THE ACCURACY OF THE SURVEY MEASUREMENTS USED FOR THIS SURVEY MEETS OR EXCEEDS THE EXPECTED USE OF THE PROPERTY DESCRIBED HEREON. (COMMERCIAL/HIGH RISK); 1 FOOT IN 10,000 FEET.

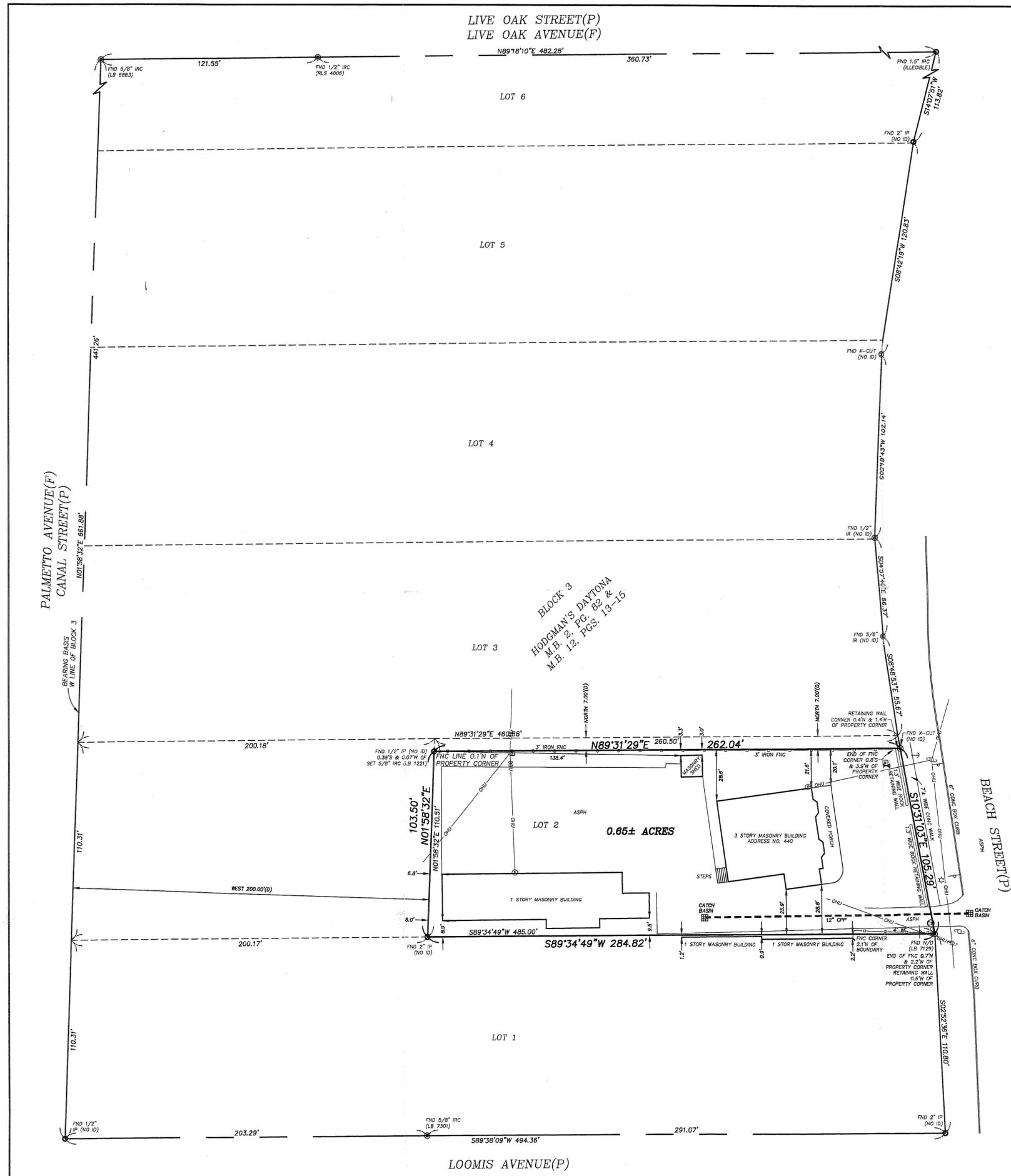
SURVEYOR'S CERTIFICATE:

CERTIFIED TO: THE COUNTY OF VOLUSIA, FLORIDA

I HEREBY CERTIFY THIS SURVEY MEETS THE APPLICABLE "MINIMUM TECHNICAL STANDARDS" AS ET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHARTER 61G17-6, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

[Signature]
 BARNES PSM #5576 DATE 12/11/08

THIS SURVEY IS NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. (CERTIFICATE OF AUTHORIZATION NO. LB 1221)



1 OF 1
PROJECT NO. 2V1-027
FIELD DATE 12/09/08
DRAWING DATE 12/09/08
BY J.B.
APPROVED J.B.
SCALE 1" = 30'
BOUNDARY SURVEY - FOR - THE COUNTY OF VOLUSIA
A PORTION OF LOT 2, BLOCK 3, HODGMAN'S DAYTONA, ACCORDING TO MAP BOOK 2, PAGE 82 AND MAP BOOK 12, PAGES 13-15, VOLUSIA COUNTY, FLORIDA
BOWERS-SINGLETON & ASSOCIATES, INCORPORATED <small>ENGINEERING • PLUMBING • SURVEYING • ENVIRONMENTAL</small> 110 WEST ANDALUSIA AVENUE, SUITE 100, DAYTONA, FLORIDA 32119 386-220-0000 • FAX 386-220-0713 • C. B. 101, 102L
REVISIONS
NO. DATE BY



NO EXCEPTION TAKEN MAKE CORRECTIONS NOTED

REJECTED

SUBMIT SPECIFIED ITEM REVISE AND RESUBMIT

Checking is only for general conformance with the design concept of the project and general compliance with the information given in the contract documents. Any action shown is subject to the requirements of the plans and specifications. Contractor is responsible for dimensions which shall be confirmed and correlated at the job site; fabrication processes and techniques of construction; coordination of his work with that of all other trades and the satisfactory performance of his work.

RODGERS ARCHITECTS

Date: 8/5/19

By: [Signature]



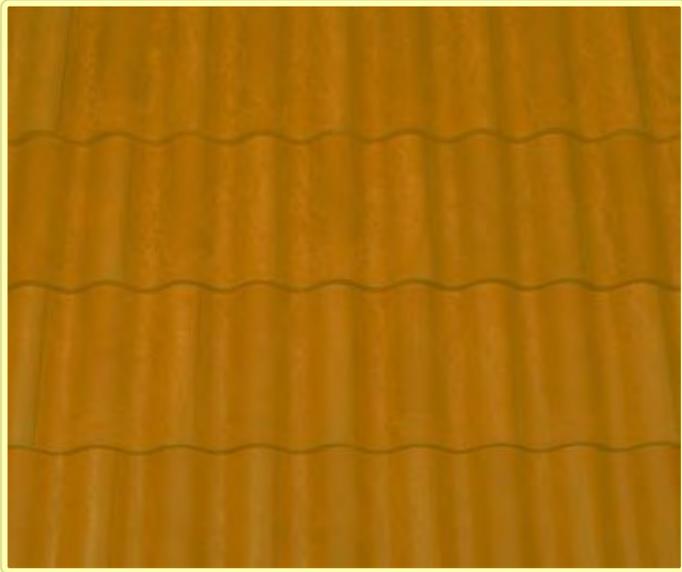
Brava Spanish Tile

Installation Manual

BRAVA ROOF TILE
PHONE: 319-338-5706
FAX: 319-343-1038
WWW.BRAVAROOF TILE.COM



(<https://www.bravarooftile.com/wp-content/uploads/2016/08/Sand-Brava-Composite-Spanish-Barrel-Tile.jpg>)
Sand Spanish Barrel Tile



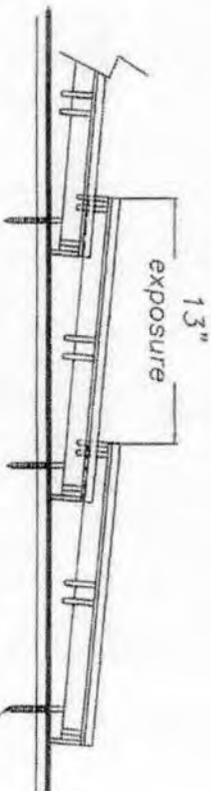
(<https://www.bravarooftile.com/wp-content/uploads/2016/08/Terra-Cotta-Brava-Composite-Spanish-Barrel-Tile.jpg>)
Terra-Cotta Spanish Barrel Tile

BRAVA OLD WORLD SPANISH COMPOSITE ROOF TILE

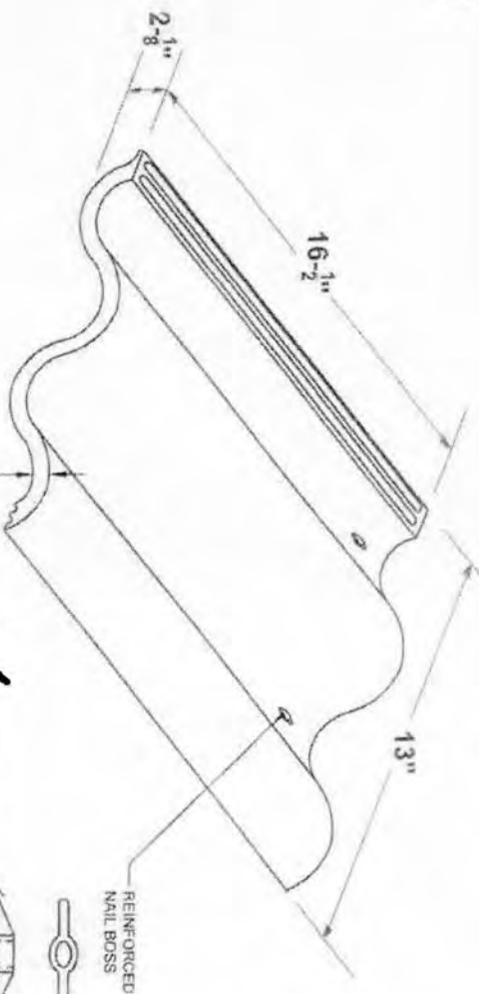
OVER 1/2" PLYWOOD



FRONT VIEW



SIDE VIEW



FIELD: 1/8" x 2 1/2" CORROSION RESISTANT PINE SHANK ROOFING NAILS (2 PER TILE)
PERIMETER & CORNER: #10 x 2 1/2" CORROSION RESISTANT SCREW (2 PER TILE)

SUBMITTED
 REJECTED
 NO EXCEPTION TAKEN
 MAKE CORRECTIONS NOTED

SUBMIT SPECIFIED ITEM
 REVISE AND RESUBMIT

Checking is only for general conformance with the design concept of the project and general compliance with the information given in the contract documents. Any notes shown is subject to the requirements of the terms and specifications. Contractor is responsible for dimensions which shall be confirmed and correlated at the job site, fabrication processes and techniques of construction; coordination of his work with that of all other trades and the satisfactory performance of his work.

RODGERS ARCHITECTS
Date: 8/5/19
By: [Signature]

MINIMUM ROOF DECK REQUIREMENTS

1/2" CDX PLYWOOD FASTENED TO 2x (min) SUPPORTS SPACED 24" MAX O.C WITH 8d x 2" GALVANIZED RING SHANK ROOFING NAILS SPACED AS NOTED

DECK ATTACHMENT: FIELD 12" O.C PERIMETER AND CORNER 4" O.C (TYP), 5" O.C AT SEAMS
MAX. DESIGN PRESSURE: -91.75 psf -106.75 psf



SCOTT WOLTERS
FL PE# 62354

WALTERS ENGINEERING
(COA# 27194)
15211 87TH ROAD N
WEST PALM BEACH, FL 33412
(561) 225-1962

BRAVA TECHNOLOGIES, LLC

N6792 STOMMEL RD.
SHERWOOD, WI 54168
PH: (561) 629-7283

www.bravarooftile.com
(920) 428-6472
b.boor@brava-tech.com



DATE: 8/5/19
BY: [Signature]

1ST SUBMITTAL	6/1/19
PRINTS ISSUED FOR REV #	DA

SPANISH TILE

Vespera



BRAVA'S Spanish Tile offers the classic warmth and beauty of authentic clay or concrete tile, in a durable yet lightweight, synthetic material, making it ideal for installation on existing homes and buildings, as well as new construction.

- > **AUTHENTIC LOOK** - BRAVA's products are the end result of a painstakingly detailed engineering process undertaken by the Design Team at BRAVA Roof Tile, the goal of which was to create a synthetic roof tile so authentic in its look that no one could tell the difference when placed side-by-side with its natural counterparts – even up close.
- > **LONG-LASTING PERFORMANCE** – backed by a 50-year limited warranty, BRAVA is designed to withstand even the most severe weather, boasting a Class 4 impact resistance rating (the highest hail performance certification recognized in the industry), Miami Dade approval, wind protection in excess of 110 MPH and either Class C or Class A fire rating.
- > **ENHANCED CURB APPEAL** – the curb appeal of a property directly correlates with owner satisfaction and higher property value, and few features can add to curb appeal like the aesthetics of a gorgeous Spanish Tile roof.
- > **LIGHT WEIGHT** – at only 257 pounds per square, BRAVA Spanish Tile allows for easy installation without the need for costly structural modifications or special installation techniques.
- > **COLOR TECHNOLOGY** – BRAVA'S proprietary multi-coloring process means you get the authentic appearance of a natural product, complete with variegated colors throughout the entire product. Thanks to its patent-protected coloration process, BRAVA turns any color you can imagine into a reality for your custom roof – with the help of BRAVA's Design Team, the possibilities are truly limitless.
- > **DURABLE** – BRAVA's proprietary formulation ensures virtually no breakage. This extreme durability surpasses that of its natural counterparts where breakage in shipping and installation can be a very costly concern.
- > **ENVIRONMENTALLY FRIENDLY** – Made in the USA, BRAVA uses recycled material to create a beautiful and durable roof that itself is fully recyclable.
- > **COMPLETE** – BRAVA's full line of accessory tiles make it the most complete and authentic Spanish Tile roof system on the market.



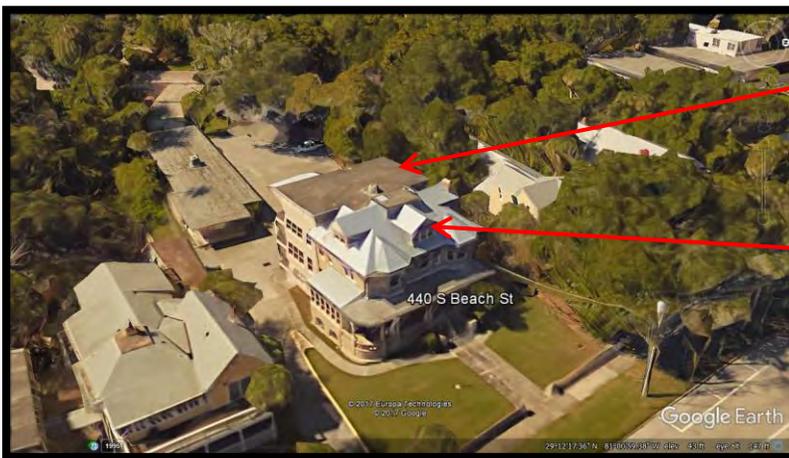
Beauty, long-lasting performance and total peace of mind highlight the benefits of BRAVA Roof Tile.



PROJECT PHOTOS



1. 440 S Beach Street, Daytona Beach, Florida



Roof Area B – Low Slope modified bitumen roof system

Roof Area A – Existing metal shingles

Roof Area F – Low Slope Modified Bitumen

2. Ariel photo of building



3. Roof Area G on North side of building – Existing metal shingle roof



4. Roof Area F – Low Slope Modified Bitumen



5. Roof Area E – Existing metal shingles



6. Existing copper gutters and downspouts shall be removed, saved and re-installed



7. Roof Area A – Metal Shingle to be removed and replaced with new composite barrel tile



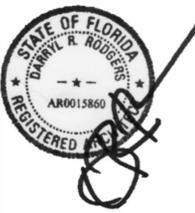
8. Roof Area B – Modified Bitumen – Existing A/C unit to be mounted on approved equipment stand



9. Existing roof hatch to be removed, deck filled in and new hatch installed in Roof Area B



10. Core cut on Roof Area B showing wood deck and Iso and perlite insulation



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 Jacksonville, FL 32258
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SHEET SCHEDULE

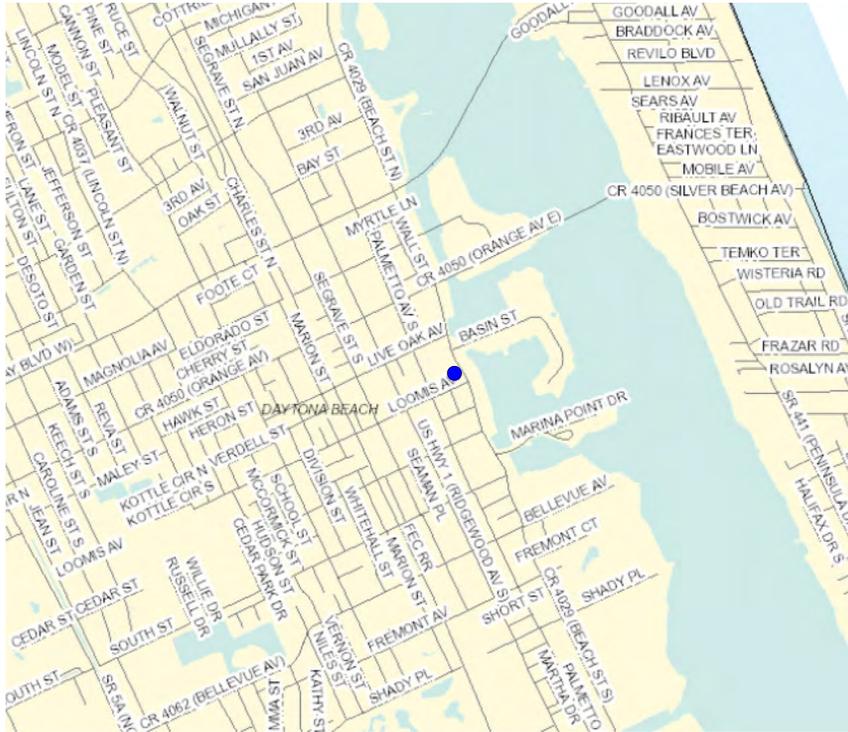
- A0 COVER
- A1 ROOF PLANS & NOTES
- A2 ROOF DETAILS
- A3 ROOF DETAILS (CONT.)

NO.	DATE	DESCRIPTION

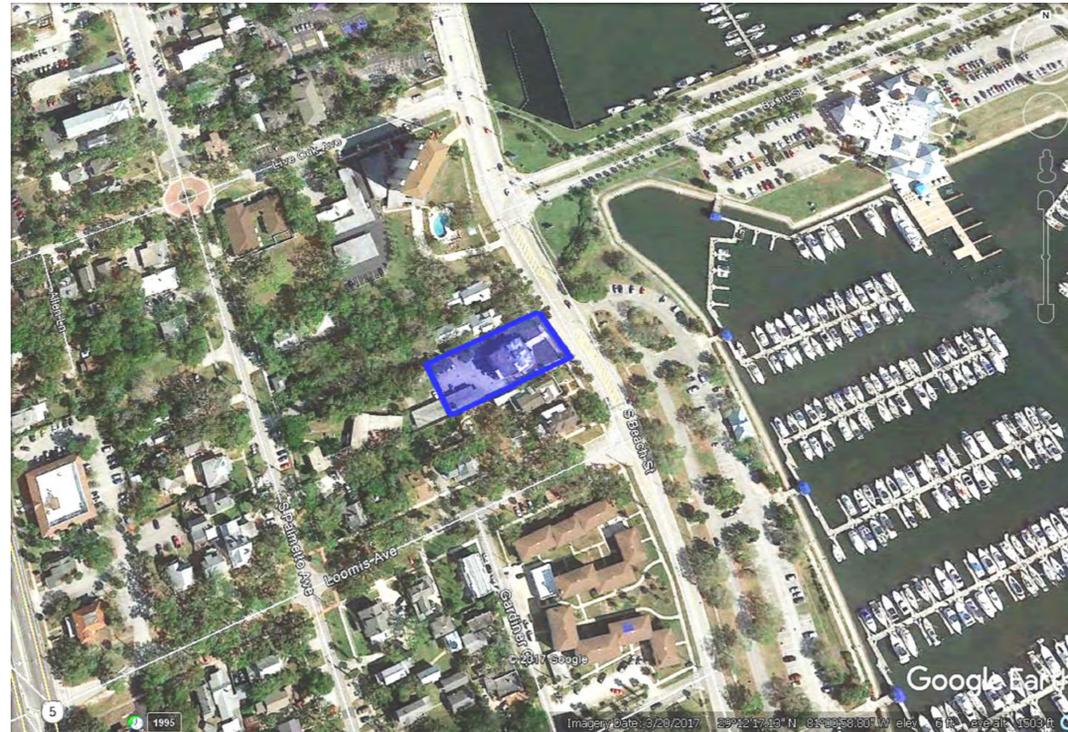


PROJECT: 440 S. BEACH STREET ROOF REPLACEMENT
 440 S. BEACH STREET
 DAYTONA BEACH, FL 32114
 SHEET DESCRIPTION: COVER
 DATE ISSUED: 1/22/2018
 SHEET SCALE: N/A
 DRAWN BY: AKR CHECKED BY: DRR
 PROJECT NUMBER: PC2233

SHEET: **A0**



PROPERTY LOCATION



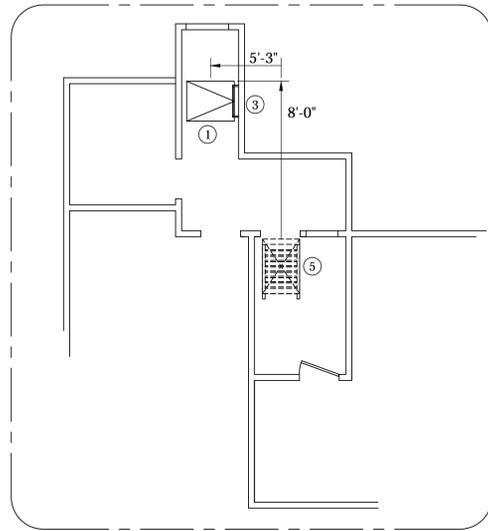
440 S. BEACH STREET ROOF REPLACEMENT

440 S. BEACH STREET DAYTONA BEACH, FL 32114

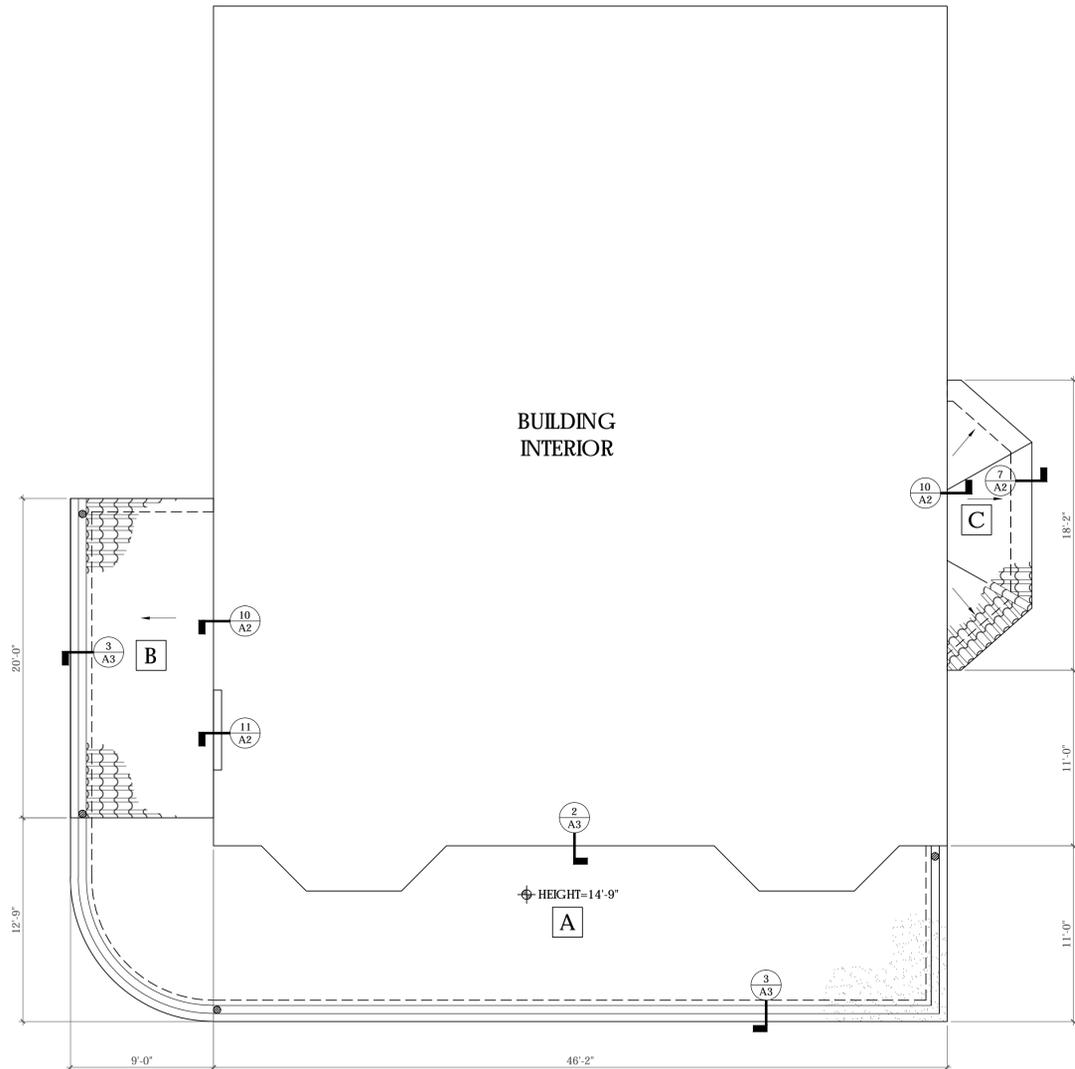
BUILDING CODE INFORMATION	
BUILDING CODE	2017 FLORIDA BUILDING CODE, 6TH EDITION
FIRE PREVENTION CODE	2017 FIRE PREVENTION CODE, 6TH EDITION
CONSTRUCTION TYPE	IV
OCCUPANCY CLASSIFICATION	B
RISK CATEGORY	II
BUILDING EXPOSURE	B
SPRINKLED	NO

ROOF DESIGN	
ROOF AREA (TOTAL)	4,069 SF
BASIC WIND SPEED	120 MPH - ASCE 7-05 AND ASTM D 6630
ROOF DECK	WOOD PLANK

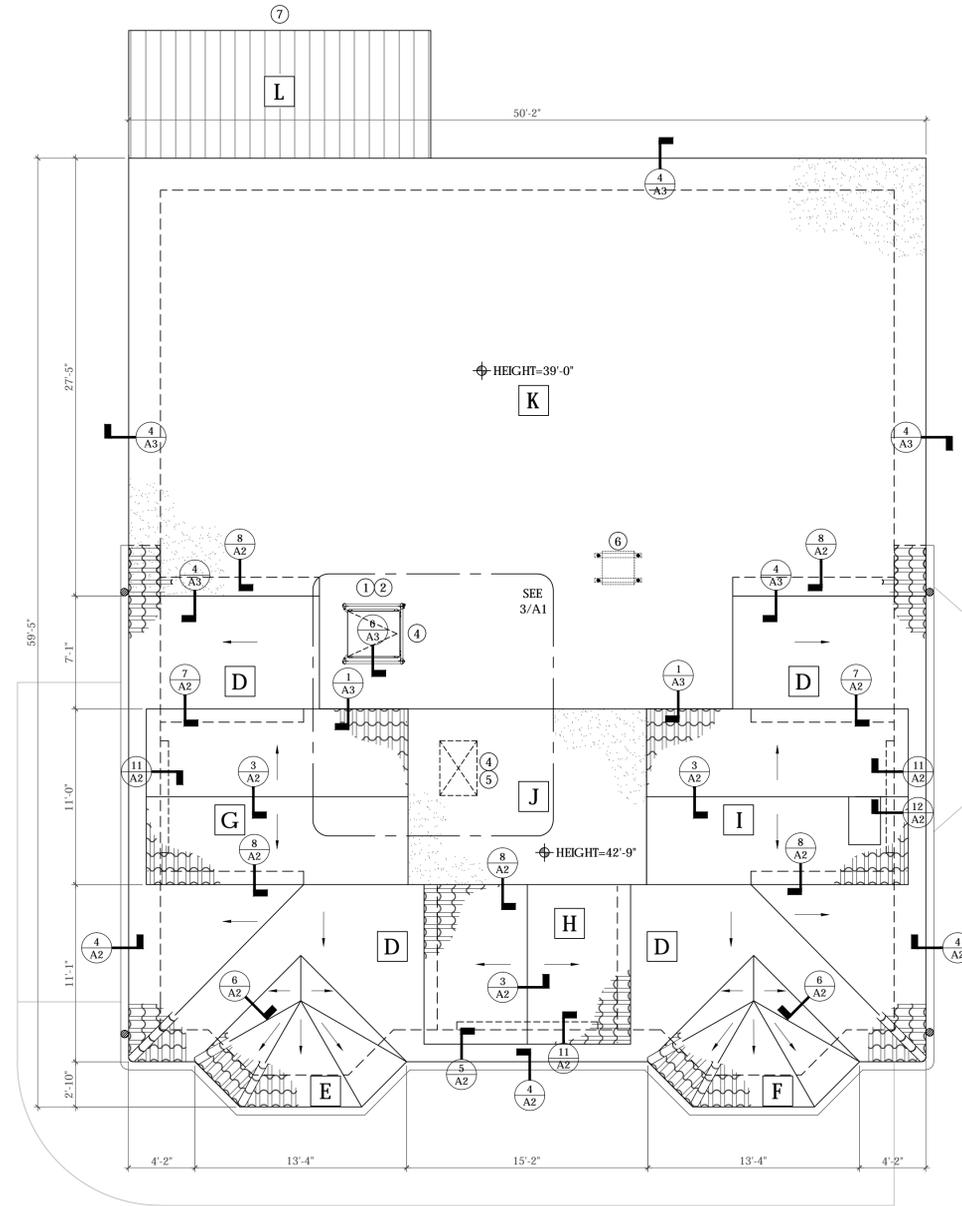
LOW SLOPE ROOF AREA	A	J	K
ROOF HEIGHTS	15'	43'	39'
ROOF SLOPE	<1/4":1'	<1/4":1'	<1/4":1'
PERIMETER/CORNER DIMENSIONS	MIN. 3'	MIN. 3'	MIN. 3'
WIND DESIGN LOADS (PSF)			
FIELD	25.9	28.2	28.2
PERIMETER	43.5	47.4	47.4
CORNERS	65.4	71.3	71.3
DESIGN UPLIFT LOADS			
FIELD	51.8	56.5	56.5
PERIMETER	87.0	94.8	94.8
CORNER	130.8	142.6	142.6
PERIMETER EDGE METAL DESIGN - IBC TEST RE-1, RE-2 AND RE-3			
PERIMETER	224.7/61.3	224.7/61.3	224.7/61.3
CORNERS	337.9/75.6	337.9/75.6	337.9/75.6



3 3RD FLOOR PARTIAL PLAN - HATCH RELOCATION
A1 3/16" = 1'-0"



1 1ST FLOOR ROOF PLAN
A1 3/16" = 1'-0"



2 2ND & 3RD FLOOR ROOF PLAN
A1 3/16" = 1'-0"

NOTES

- 1 INSTALL NEW 36"x30" S-TYPE ROOF HATCH - SEE SPEC SECTION 07233-2.02
- 2 INSTALL OSHA-APPROVED HATCH RAILING SYSTEM - SEE SPEC SECTION 07233-2.03
- 3 INSTALL WALL-MOUNTED ROOF ACCESS LADDER - SEE SPEC SECTION 07233-2.04
- 4 SEE PARTIAL FLOOR PLAN FOR HATCH RELOCATION
- 5 DEMOLISH EXISTING ROOF HATCH AND STAIR SYSTEM - PATCH WOOD DECKING TO MATCH EXISTING THICKNESS - CAN BE COMPRISED WITH T&G DECKING OR FRAMING AND PLYWOOD
- 6 INSTALL A/C UNIT ON PRE-MANUFACTURED EQUIPMENT STAND AND SECURE TO STRUCTURE (SEE SPEC SECTION 07551-2.06) - FLASH STAND LEGS PER DETAIL 5/A3
- 7 NOT IN CONTRACT

SYMBOL LEGEND

	HVAC ON STAND		GUTTERS & DOWNSPOUTS		HATCH		ROOF AREA
--	---------------	--	----------------------	--	-------	--	-----------

ROOF AREA	EXISTING/NEW ROOF TYPE	AREA (SF)
A	MODIFIED BITUMEN/MODIFIED BITUMEN	553
B	METAL TILE/BRAVA SPANISH TILE	165
C	METAL TILE/BRAVA SPANISH TILE	86
D	METAL TILE/BRAVA SPANISH TILE	696
E	METAL TILE/BRAVA SPANISH TILE	80
F	METAL TILE/BRAVA SPANISH TILE	80
G	METAL TILE/BRAVA SPANISH TILE	196
H	METAL TILE/BRAVA SPANISH TILE	140
I	METAL TILE/BRAVA SPANISH TILE	196
J	MODIFIED BITUMEN/MODIFIED BITUMEN	165
K	MODIFIED BITUMEN/MODIFIED BITUMEN	1560
L	STANDING SEAM METAL - NIC	152
TOTAL		4,069

NOTE: ALL DIMENSIONS AND SQUARE FOOTAGES MUST BE FIELD-VERIFIED FOR BIDDING AND CONSTRUCTION PURPOSES.



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NO.	DATE	DESCRIPTION



PROJECT: 440 S. BEACH STREET ROOF REPLACEMENT
 440 S. BEACH STREET
 DAYTONA BEACH, FL 32114

DATE ISSUED: 1/22/2018
 SHEET SCALE: SEE DRAWING
 DRAWN BY: AKR CHECKED BY: DRR
 PROJECT NUMBER: PC2233

SHEET: **A1**



The CITY OF DAYTONA BEACH

DEVELOPMENT and ADMINISTRATIVE SERVICES DEPARTMENT

PLANNING DIVISION

301 S. RIDGEWOOD AVENUE

DAYTONA BEACH, FLORIDA 32114

PHONE (386) 671-8120

FAX (386) 671-8130

September 10, 2019

To: Historic Preservation Board

From: Douglas Gutierrez, AICP, Principal Planner

Subject: **Draft Scholarship Application and Scoring Rubric**

Board Members:

Attached please find a draft application and draft scoring rubric for the proposed HPB Scholarship Essay for your review.

THE CITY OF DAYTONA BEACH FLORIDA

Historic Preservation Board 2020 Essay Scholarship Program

Available Scholarship:

One \$500 scholarship for seniors attending any high school (public or private) in Daytona Beach, Florida

Program Guidelines & Priorities:

Seeking graduating seniors with a record of good attendance, community work, extracurricular activities

Applicants must have a minimum GPA of 2.5 and plan to attend a 2 or 4 year college or technical school

Scholarship funds will be paid in September 2020 for the first semester or January 2021 for the second semester of the student's first year directly to the college and not the student. It will be the student's responsibility to submit to the City of Daytona Beach Historic Preservation Board at the time of invoice for tuition and fees, student ID and college information.

Applicant must have endorsement of their Guidance Counselor on their application attesting they are qualified fit for this scholarship program. Application deadline is May 1 2020 by 4:00 PM to be received by the Historic Preservation Board Liaison's office, late applications are not accepted.

Mail one copy with a completed typed application (this includes application with sign off by guidance Counselor, essay and school transcript) to:

The City of Daytona Beach Florida
Historic Preservation Board
ATTN: D. Gutierrez
301 S. Ridgewood Avenue, Room 240
Daytona Beach, FL 32115

Email: gutierrezd@codb.us

The applications will be reviewed and recipient selected by the committee consisting of members of the Daytona Beach Historic Preservation Board. Please submit any questions to dgutierrezd@codb.us

ESSAY SCORING RUBRIC

		TARGET 13-15	ACCEPTABLE HIGH 11-12	LOW 9-10	UNACCEPTABLE 8
Content	_____ out of 15 points	Interesting content and presentation; ideas well conceived and developed with sufficient examples.	Some interesting content; points not sustained or not fully developed.	Conventional ideas or clichés; little supporting detail included.	Cursory; gives the impression of writing just to complete the assignment.
Structure, Logic and Transitions	_____ out of 15 points	Logical progression of ideas with well-executed transitions.	Logical progression of ideas but often lacks transitions.	Gaps in logic or no transitions.	Disorganized; appears to have been written as thoughts occurred to the writer.
Grammatical Accuracy	_____ out of 10 points	Appropriate level of complexity in syntax with very few errors, if any.	Confined to simpler sentences or structures with very few errors OR shows variety and complexity in syntax with errors that do not affect comprehensibility.	Errors frequently affect comprehensibility, or very basic types of errors (subject-verb agreement; noun-adjective agreement, etc.)	Message is largely incomprehensible due to inaccurate grammar, which alters or obscures it, OR reader must know English to comprehend much of the message.
Punctuation, Spelling, and Presentation	_____ out of 10 points	Correct spelling (including accents) and punctuation; neatly typed with correct format as specified (MLA).	Occasional mechanical errors.	Frequent mechanical errors.	English spelling and punctuation: no accents; mechanical errors in most sentences.
Total	_____ out of 50 points				

Daytona Beach Historic Preservation Board Scholarship Application

Please print legibly:

Date: _____

Last Name: _____ First Name: _____ MI: _____

Address: _____ City: _____ State: _____ Zip Code: _____

Home Phone: _____ Cell Phone: _____

E-mail: _____

High School Address: _____ Teacher/Advisor: _____

Essay

Attach a typewritten, double-spaced 1000 word essay addressing the following question:

- **How Does Historic Preservation Impact Economic Development?**

Letter of Recommendation

Attach a typewritten letter from your advisor stating why you are deserving of this scholarship.

Attachments Reminder: The following attachments must accompany your scholarship application:

- Letter of acceptance from a 2 or 4 year college or technical school.
- Official Grade Transcript
- Essay
- Letter of Recommendation

=====

I have read the scholarship guidelines, completed the above scholarship application with attachments and certify that I qualify for scholarship award consideration.

Signature

Date

=====

For HPB Scholarship Committee Use Only

Received by HPB Scholarship Committee:

Board Liaison	Date
---------------	------

Reviewed by HPB Scholarship Committee:

Committee Member	Date
------------------	------

Committee Member	Date
------------------	------

Committee Member	Date
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Committee Member	Date
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Committee Member	Date
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Committee Member	Date
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Committee Member	Date
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Committee Member	Date
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