

The Town of Hilton Head Island

Design Review Board Regular Meeting

Tuesday, December 10, 2019 – 1:15 p.m.

Benjamin M. Racusin Council Chambers

AGENDA

As a courtesy to others please turn off / silence ALL mobile devices during the meeting. Thank you.

- 1. Call to Order
- 2. FOIA Compliance Public notification of this meeting has been published, posted, and distributed in compliance with the South Carolina Freedom of Information Act and the requirements of the Town of Hilton Head Island.
- 3. Roll Call
- 4. Approval of Agenda
- 5. Approval of Minutes Meeting of November 26, 2019
- 6. Unfinished Business
 - a. Alteration/Addition
 - i. 55 Gardner Drive, DRB-002447-2019

7. New Business

- a. Alteration/Addition
 - i. Burkes Outlet, DRB-002333-2019
 - ii. Port Royal Plaza Renovations, DRB-002433-2019
 - iii. Fishcamp, DRB-002450-2019
 - iv. Scott's Patio Roof Extension, DRB-002452-2019
 - v. Coastal States Bank, DRB-002459-2019
- **b.** New Development Conceptual
 - i. HHI Go Kart Facility, DRB-002454-2019
 - ii. Smokehouse, DRB-002461-2019
- 8. Appearance by Citizens
- 9. Board Business
- 10. Staff Report
 - a. Minor Corridor Report

11. Adjournment

Please note that a quorum of Town Council may result if four (4) or more of their members attend this meeting.



Town of Hilton Head Island

Design Review Board

Tuesday, November 26, 2019 at 1:15 p.m. Benjamin M. Racusin Council Chambers

MEETING MINUTES

Present from the Board: Chairman Dale Strecker, Cathy Foss, David McAllister, John Moleski, Brian Witmer

Absent from the Board: Vice Chairman Michael Gentemann (excused), Debbie Remke (excused)

Present from Town Council: Tamara Becker

Present from Town Staff: Anne Cyran, Senior Planner; Chris Darnell, Urban Designer; Taylor Ladd, Senior Planner; Teri Lewis, Deputy Director of Community Development; Teresa Haley, Senior Administrative Assistant

1. Call to Order

Chairman Strecker called the meeting to order at 1:15 p.m.

- 2. FOIA Compliance Public notification of this meeting has been published, posted, and mailed in compliance with the South Carolina Freedom of Information Act and the Town of Hilton Head Island requirements.
- 3. Roll Call See as noted above.

4. Approval of Agenda

The Board approved the agenda by general consent.

5. Approval of Minutes – Meeting of November 12, 2019

Ms. Foss moved to approve the minutes of the November 12, 2019 regular meeting. Mr. Witmer seconded. The motion passed with a vote of 5-0-0.

6. New Business

- a. New Development Final
 - Palmetto Business, DRB-002359-2019

Mr. Darnell presented the project as provided in the Board's agenda package including Staff's comments. Since the agenda package was posted, the applicant addressed two of Staff's conditions to replace the Crepe Myrtle in the parking lot island with a canopy tree and replace Sweet Viburnum and Philodendron with native species. Staff recommends approval with the following conditions:

- 1. Provide the necessary tree mitigation per the LMO.
- 2. Provide a plan or plans that illustrate any site lighting and exterior building lights.

Chairman Strecker asked if the applicant would like to add to Staff's narrative. The applicant presented statements regarding the project and answered questions by the Board.

The Board complimented the architecture and colors. The Board expressed concerns that the tree mitigation requirement has not been met and therefore the landscape plan will most likely alter from the proposed plan. The Board expressed areas of concern regarding landscaping including more landscape material between the parking area and the adjacent property. Although the live oaks do not appear to be in conflict with the roof line, consider putting smaller trees against the building and moving the live oaks farther out. A revised landscape plan to include the mitigation requirements will need to be submitted for the Board's review. The Board discussed shifting parking lot lights in conflict with a live oak.

The proposed fence has slats on all sides except for the back side which is proposed to be chain link. Most of the Board members were amenable to the portion of the fence being chain link as it will be located at the back side of the building, powder coated a nature blending color, and covered with Confederate Jasmine. One Board member was not in favor of the chain link fence as the Design Guide calls for all four sides of the building to be considered. The fence will need to be relocated out of the setback and meet height regulations per the LMO. The Board made additional comments and inquiries regarding materials, finishes, and HVAC compressor screening.

Ms. Foss moved to approve DRB-002359-2019 with the following conditions:

- 1. The landscape plan shall return for DRB review and approval after mitigation requirements are met per the LMO.
- 2. The lighting plan shall be revised and submitted with the landscape plan for DRB review and approval.
- The fencing location shall be revised as required by the LMO and submitted for DRB review and approval.
- 4. The chain link fence at the service yard shall be powder coated dark brown.

Mr. McAllister seconded. The motion passed with a vote of 4-1-0. Chairman Strecker opposed.

- 7. Appearance by Citizens None
- 8. Board Business None

9. Staff Report

a. Minor Corridor Report – Mr. Darnell reported the Minor Corridor approvals since the last meeting.

10. Adjournment

The meeting was adjourned at 1:58 p.m.

Submitted by: Teresa Haley, Secretary

Approved: [DATE]



Town of Hilton Head Island

Community Development Department One Town Center Court

Hilton Head Island, SC 29928 Phone: 843-341-4757 Fax: 843-842-8908

www.hiltonheadislandsc.gov

FOR OFFICIAL US	E ONLY
Date Received:	
Accepted by:	
DRB #:	
Meeting Date:	

Applicant/Agent Name: Todd Theodore	Company: Wood + Partners Inc.
Mailing Address: 7 Lafayette Place	City: Hilton Head Island State: SC Zip: 29926
Telephone: (843) 681-6618 x 230 Fax:	E-mail: ttheodore@woodandpartners.com
Project Name:55 Gardner Dr Multi-Family P	roject Address: 55 Gardner Dr., Hilton Head Island, SC 29925
Parcel Number [PIN]: R 5 1 0 0 0 8 0 0 0 0) 9 8 A 0 0 0 0
	verlay District(s): COR (Corridor Overlay District)
Indigo Run	
CORRIDOR RE	EVIEW, MAJOR
) SUBMITTAL REQUIREMENTS
Digital Submissions may be accepted via e-mail by call	ing 843-341-4757.
Project Category:	
Concept Approval – Proposed Development	X Alteration/Addition
Final Approval – Proposed Development	Sign
Submittal Requirements for All projects:	
jurisdiction of an ARB, the applicant shall submit	e of Action (if applicable): When a project is within the such ARB's written notice of action per LMO Section 16-e ARB to meet this requirement is the responsibility of the
	nent \$175, Final Approval – Proposed Development \$175, heck made payable to the Town of Hilton Head Island.
Additional Submittal Requirements:	
Concept Approval – Proposed Development	
	s, existing topography and the location of trees meeting the and if applicable, location of bordering streets, marshes and
beaches.	and in appropriate of the control of
	cess, significant topography, wetlands, buffers, setbacks,
views, orientation and other site features that may	ent of the project, its goals and objectives and how it
reflects the site analysis results.	ant of the project, its goals and objectives and now it
Context photographs of neighboring uses and arch	itectural styles.
Conceptual site plan (to scale) showing proposed Conceptual sketches of primary exterior elevation development, materials, colors, shadow lines and	

Last Revised 01/21/15

Additional Submittal Requirements: Final Approval – Proposed Development X A final written narrative describing how the project conforms with the conceptual approval and design review guidelines of Sec. 16-3-106.F.3. X Final site development plan meeting the requirements of Appendix D: D-6.F. X Final site lighting and landscaping plans meeting the requirements of Appendix D: D-6.H and D-6.l. X Final floor plans and elevation drawings (1/8"=1'-0" minimum scale) showing exterior building materials and colors with architectural sections and details to adequately describe the project. X A color board (11"x17" maximum) containing actual color samples of all exterior finishes, keyed to the elevations, and indicating the manufacturer's name and color designation. X Any additional information requested by the Design Review Board at the time of concept approval, such as scale model or color renderings, that the Board finds necessary in order to act on a final application.
Additional Submittal Requirements: Alterations/Additions X All of the materials required for final approval of proposed development as listed above, plus the following additional materials. X A survey (1"=30' minimum scale) of property lines, existing topography and the location of trees meeting the tree protection regulations of Sec. 16-6-104.C.2, and if applicable, location of bordering streets, marshes and beaches. X Photographs of existing structure.
Additional Submittal Requirements: Signs Accurate color rendering of sign showing dimensions, type of lettering, materials and actual color samples. For freestanding signs: Site plan (1"=30" minimum scale) showing location of sign in relation to buildings, parking, existing signs, and property lines. Proposed landscaping plan. For wall signs: Photograph or drawing of the building depicting the proposed location of the sign. Location, fixture type, and wattage of any proposed lighting.
Note: All application items must be received by the deadline date in order to be reviewed by the DRB per LMO Appendix D: D-23. In representative for each agenda item is strongly encouraged to attend the meeting. Are there recorded private covenants and/or restrictions that are contrary to, conflict with, or prohibit the proposed request? If yes, a copy of the private covenants and/or restrictions must be submitted with this application. TYES XNO To the best of my knowledge, the information on this application and all additional documentation is true actual, and complete. I hereby agree to abide by all conditions of any approvals granted by the Town of Hiltonia Island. I understand that such conditions shall apply to the subject property only and are a right abligation transferable by sale.
further understand that in the event of a State of Emergency due to a Disaster, the review and approval time et forth in the Land Management Ordinance may be suspended. 11-25-2019 DATE

Last Revised 01/21/15

55 Gardner Drive

Hilton Head Island, SC

December 10, 2019

DRB - 002262-2019

SEE BELOW FOR RESPONSES TO THE TWO COMMENTS REQUIRING REVIEW & APPROVAL BY THE BOARD. ADDITIONAL CONDITIONS WILL BE ADDRESSED WITH TOWN STAFF AS OUTLINED IN NOTICE OF ACTION DATED NOVEMBER 18, 2019.

APPLICATION MATERIAL:

- 5) Submit a color and material board for Design Review Board (DRB) review and approval:
 - a. Light gray mortar and railings in lieu of white.
 - b. Color P1 shall be a light gray and could also be the railing color.
 - c. Vinyl window color
 - d. Garage Door Color

A physical material board has been submitted for review that has been revised based on previous comments received by the board.

7) Submit a lighting plan for exterior building light fixtures with cut sheets for the associated light fixtures for DRB review and approval.

A lighting plan for the exterior building has been submitted as well as detailed cutsheets of the specified light fixtures. All light fixtures are to be 3,000k or less.

Applicant:
Todd Theodore, PLA
Wood + Partners Inc.
TTheodore@woodandpartners.com
843-681-6618 ext. 230



THE TOWN OF HILTON HEAD ISLAND DESIGN REVIEW BOARD – NOTICE OF ACTION

PROJECT NAME: 55 Gardner Drive **PROJECT #:** DRB-002262-2019

PROJECT ADDRESS: 55 Gardner Drive

CATEGORY: New Development – Final

ACTION DATE: November 12, 2019 **NOTICE DATE:** November 18, 2019

APPLICANT/AGENT: Todd Theodore, Wood+Partners Inc.

7 Lafayette Place

Hilton Head Island, SC 29926

Email: ttheodore@woodandpartners.com

On the above meeting date your Application received the following action:

APPROVED AS SUBMITTED
APPROVED WITH THE SPECIFIC CONDITIONS LISTED BELOW
DENIED
WITHDRAWN AT THE APPLICANTS REQUEST

- 1. Revise site lighting for Town Staff review and approval as follows:
 - a. On the plans, revise the building "Uplight" and pickle ball court lights specification to 3000K or less.
 - b. Shield the back parking lot lights on the southern property line as on the northern part of the site.
- 2. Revise the color specification of the truncated domes to brown.
- 3. Revise the color specification of the pickle ball court fence to brown.
- 4. Provide a tree preservation plan for Town Staff review and approval that:
 - a. Provides for pre-construction cambistat or equal treatment of key existing trees and treat pines for beetles (Gardner 22 G, 14 WO, 15 WO, 28 P, 23 P; Southern 24 LA, 21 WO, 19 WO, 26 P, 20 P, 26 P, 25 P, 24 P, 19 P).
 - b. Reroute electrical lines or specify directional bore to accommodate the existing trees to be preserved along Gardner Drive.
 - c. Revise the planting plans for Town Staff to replace the proposed palms with pines along the southern property line.
- 5. Submit a color and material board for Design Review Board (DRB) review and approval:
 - a. Light gray mortar and railings in lieu of white.
 - b. Color P1 shall be a light gray and could also be the railing color.
 - c. Vinyl window color.
 - d. Garage door color.
- 6. Add 4" caliper trees at the planting areas on the garage doors.
- 7. Submit a lighting plan for exterior building light fixtures with-cut sheets for the associated light fixtures for DRB review and approval.
- 8. The DRB recommends, but does not require, a three-story element be considered for that part of the apartment building closest to Gardner Drive.

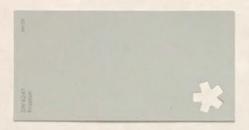
PURSUANT TO LMO 16-2-103-I.7, THIS APPROVAL WILL EXPIRE ONE YEAR FROM THE DATE OF THIS NOTICE UNLESS A DEVELOPMENT PLAN (SEE LMO 16-2-103.G) OR SMALL RESIDENTIAL DEVELOPMENT (SEE LMO 16-2-103.H) IS APPROVED OR, WHERE DEVELOPMENT PLAN REVIEW OR SMALL RESIDENTIAL DEVELOPMENT REVIEW IS NOT REQUIRED, THE APPROVED ACTIVITY IS COMPLETED. YOU HAVE THE RIGHT TO APPEAL THIS DECISION TO CIRCUIT COURT IN ACCORDANCE WITH LMO 16-2-103-I.4.c.ii.

NOTICE: APPROVAL BY THE DESIGN REVIEW BOARD MAY NOT CONSTITUTE AUTHORITY TO PROCEED. PLEASE CONTACT THE COMMUNITY DEVELOPMENT DEPARTMENT AT 843-341-4757 TO FIND OUT IF OTHER APPROVALS OR PERMITS ARE REQUIRED FROM THE DEVELOPMENT REVIEW AND ZONING, BUILDING, OR ENGINEERING DIVISIONS.

BY: ______, Urban Designer



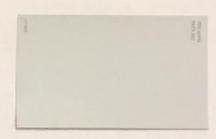
P1 SHERWIN- WILLIAMS 7048 URBANE BRONZE



P2 SHERWIN- WILLIAMS 6247 KRYPTON



P3: SHERWIN- WILLIAMS 7052 GRAY AREA



P4: SHERWIN- WILLIAMS 6246 NORTH STAR



B1 BORAL BRICK COLOR WALMAC BRICK OR EQUIVALENT



S1 ROYAL SOVEREIGN 3-TAB SHINGLES : COLOR/FINISH : WEATHERED WOOD OR EQUIVALENT

Typina and a transfer of the control of the form of the control of



SHI BAHAMA SHUTTER: COLOR: DARK BRONZE OR EQUIVALENT





Beige

W1. VINYL WINDOW -COLOR: BEIGE



R1 ALUMINUM RAILING COLOR DARK BRONZE

MATERIAL BOARD

55 GARDNER DRIVE HILTON HEAD ISLAND, SC



Checked By: 24 October 2019 # DATE COMMENT

> immand the construction of any building, is expressed or should be implied from delivery of preliminary drawings or unsealed construction drawings. Permission to constru-the building depicted in sealed construction rawings is expressly conditioned on the full nd timely payment of all fees otherwise due lumphreys & Partners Architects, L.P. and, in

e absence of any written agreement to the ontrary, is limited to a one-time use on the site adicated on these plans.

GARDNER DRIVE 55

HUMPHREYS & PARTNERS

ARCHITECTS / FLORIDA LLC

541 EAST HORATIO AVE. SITE 100 MAITAND, FL 32751

(407) 339 9323 - (407) 339 9326 FAX

DALLAS - ORLANDO - REWARDANO, SOCITISALE, EDMONTON, TORONTO, - GRONTO, - HAND, INDIAL HAND, MONTENDED



BUILDING TYPE I ELEVATIONS

SHEET NO.



Drawn Check Date F	red By:	4 October 2019
Issue 1	or Pricing /	Bidding:
	or Permit A	
Revisi	ons:	
	# DATE	COMMENTS
Δ		
$I\Lambda$		

limitation the construction of any building, is expressed or should be implied from delivery of preliminary drawings or unsealed construction drawings. Permission to construct the building depicted in sealed construction drawings is expressly conditioned on the full and limely payment of all fees otherwise due Humphreys & Patriers Architects, LP and, in the absence of any written agreement to the contrary, is limited to a one-time use on the site indicated on these plans.

BEAUFORT COUNTY, SOUTH CAROLINA SPANDREL DEVELOPMENT PARTNERS 55 GARDNER DRIVE

HUMPHREYS & PARTNERS

ARCHITECTS / FLORIDA LLC

541 EAST HORATIO AVE -SIE 100 MAILAND FL 22751

(407) 339 9323 - (407) 339 9286 FAX

DALLAS - ORLANDO - NEWPORT - NEW ORLENNS - CHICAGO TORONTO - CHENNA, DUBA - HAND, MONTENIED

SHEET CONTENTS: **BUILDING TYPE II B** ELEVATIONS

SHEET NO.



Checked By: 24 October 2019 # DATE COMMENTS

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imitation the construction of any building, is expressed or should be implied from delivery of prelimitary drawings or unsealed construction drawings. Permission to construct the building depicted in sealed construction drawings is expressly conditioned on the full and timely payment of all fees otherwise due Humphreys. Patriers Architects, LP and in the absence of any written agreement to the contrary, is limited to a one-time use on the site indicated on these plans.

55 GARDNER DRIVE

BEAUFORT COUNTY, SOUTH CAROLINA SPANDREL DEVELOPMENT PARTNERS

HUMPHREYS & PARTNERS

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DALLAS - ORLANDO - NEWPORT - NEW ORLEANS - CHICAGO - NEWY VORC - SARRAMON - SOUTSDALE - EMONATON - TORONITO - CHENNAL - DUBA - HAND - MONTEVIDED

SHEET CONTENTS:

BUILDING TYPE III ELEVATIONS

SHEET NO.

SET

GMP

75%

Residential balcony and building 2nd entry (stairwell) typ.

Checked By:
Date Plotted: 24 October 2019 # DATE COMMENTS

limitation the construction of any building, is expressed or should be implied from delivery of preliminary drawings or unsealed construction drawings. Permission to construct the building depicted in sealed construction drawings is expressly conditioned on the full and limely payment of all fees otherwise due Humphreys & Patriers Architects, LP and, in the absence of any written agreement to the contrary, is limited to a one-time use on the site indicated on these plans.

55 GARDNER DRIVE

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ARCHITECTS / FLORIDA LLC

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DALLAS, ORLANDO, NEWPORT, LINEW ORLEANS, CHICAGOTORONTO, CHENNAL DIRAC, LAND, MONTENDED.

SHEET CONTENTS: **BUILDING TYPE III** ELEVATIONS

SHEET NO.

10-25-201

SET

GMP :

75%

Checked By:
Date Plotted: 24 October 2019 # DATE COMMENTS

limitation the construction of any building, is expressed or should be implied from delivery of preliminary drawings or unsealed construction drawings. Permission to construct the building depicted in sealed construction drawings is empressly conditioned on the full and limely payment of all less otherwise due Humphrey & Patriera Architects, L.P. and, in the absence of any written agreement to the contrary, is limited to a one-time use on the site indicated on these plans.

BEAUFORT COUNTY, SOUTH CAROLINA
SPANDREL DEVELOPMENT PARTNERS 55 GARDNER DRIVE

HUMPHREYS & PARTNERS

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(407) 339 9323 - (407) 339 8286 FAX

DALLAS, ORLANDO - NEWPORT - NEW ORLENNS - CHICAGOTORONITO - CHENNAL ININAL - LANDI, AN ORTEVIDE.

SHEET CONTENTS: CLUBHOUSE ELEVATIONS

SHEET NO.

A-8.13

10-25-2019 75% GMP SET

Checked By:
Date Plotted: 24 October 2019 # DATE COMMENTS 2019 by Humphreys & Partners Architects LF All Rights Reserved

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Architects, L.P. and may not be constructed or used without Its express written permission. No permission to modify or reproduce any of the architectural works, including without limitation the construction of any building, is expressed or should be implied from delivery of preliminary drawings or unsealed construction drawings is expressed or should be implied from delivery of preliminary drawings are unsealed construction drawings is expressly conditioned on the full and timely payment of all less otherwise due Humphreys & Patriers Architects, L.P. and, in the absence of any written agreement to the contrary, is limited to a one-time use on the site indicated on these plans.

55 GARDNER DRIVE

BEAUFORT COUNTY, SOUTH CAPOLINA
SPANDREL DEVELOPMENT PARTNERS

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ARCHITECTS / FLORIDA LLC

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(407) 339 9323 - (407) 339 2856 FAX

DALLAS - CREATO OF THE VIEW OF LEANS CHICAGO - NEW YORK - SAN PRAMON - SCOTTSDALE : EDMONTON -



CLUBHOUSE ELEVATIONS

SHEET NO.

10-25-2019

75% GMP SET

A-8.13

ZJOJO

AREA: BUILDING
TYPE: L



Brand	ZJOJO
Part Number	LED-GOSSE-BROWN-50K-1PK
Item Weight	5.05 pounds
Package Dimensions	15 x 14.9 x 9.1 inches
Style	Modern
Color	3000K Daylight White
Shape	Circular
Material	Metal
Number of Lights	1
Voltage	100277 volts
Fixture Features	Instant On
Shade Material	Metal
Light Direction	Adjustable
Power Source	air-powered
Batteries Included?	No
Batteries Required?	No
Type of Bulb	LED
Wattage	42 watts

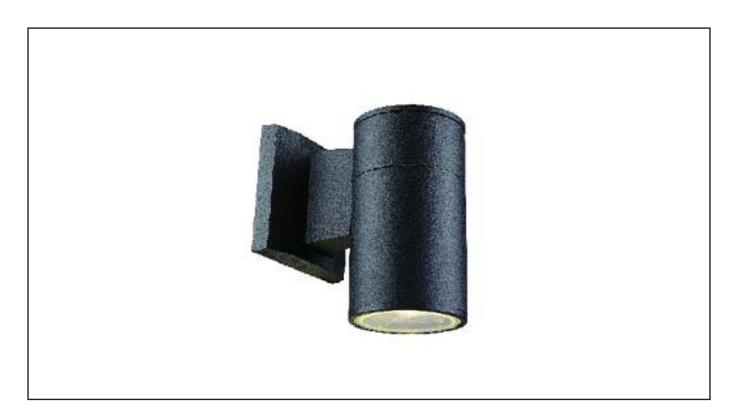
APPROVAL:		

LEGACY LIGHTING | 678.765.6925 SUBMITTAL | 23



Balcony Down Light: Residential Balcony and Secondary Building Entry (Stairwell)

AREA:	UNITS	NUMBER:	LED-50020 BK
TYPE:	US	MANUFACTURER:	LEGACY



DESCRIPTION:	COMPACT POCKET LANTERN BK	LAMPING:	10W LED A19 2700K Frosted Med Base
		VOLTAGE:	120 V
FINISH:	BLACK	MOUNTING:	SURFACE
DIMENSIONS:	6.25"H X 4.25"W X 6.25"E	LISTING:	UL LISTED - WET
Г			

LEGACY LIGHTING | 678.765.6925 SUBMITTAL | 6

APPROVAL:



up/down light: Main Entry

AREA:	BUILDING	NUMBER:	LED-40961 BZ
TYPE:	0	MANUFACTURER:	LEGACY



DESCRIPTION: LED UP/DOWN SCONCE - BZ **LAMPING:** 14W 1050L 3000K

VOLTAGE: 120 V

FINISH: BRONZE MOUNTING: SURFACE

DIMENSIONS: 6.75"D X 12"H X 4.5"W **LISTING:** UL LISTED

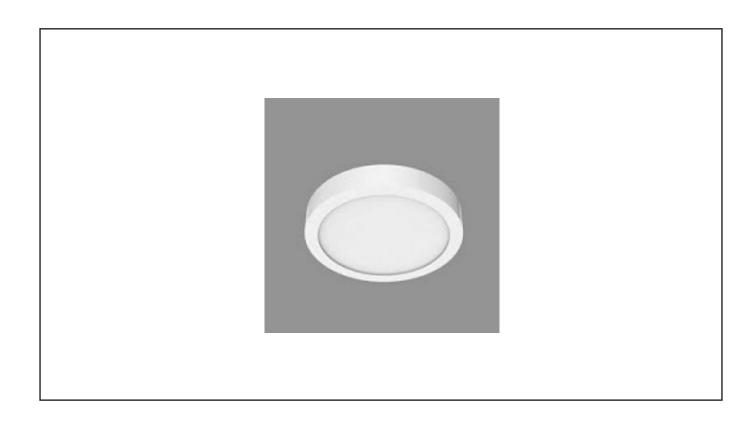
APPROVAL:

LEGACY LIGHTING | 678.765.6925 SUBMITTAL | 21



Ceiling Mounted: Main Entry and Club House

AREA:	BUILDING	NUMBER:	R L 7 9 1 - 9 0 0 DIMTR-120-30K-90	L
TYPF.	Cl	MANUFACTURER:		



DESCRIPTION: SLIM SURFACE DISC **LAMPING**: 15W 900L 3000K

VOLTAGE: 120 V

FINISH: WHITE MOUNTING: CEILING

DIMENSIONS: 7"DIA X 1"H LISTING: UL LISTED

LEGACY LIGHTING | 678.765.6925 SUBMITTAL | 13

DESCRIPTION

The Impact Elite family of wall luminaires is the ideal complement to site design. Incorporating modular LightSquares technology, the Impact Elite luminaire provides outstanding uniformity and energy-conscious illumination. Combined with a rugged construction, the Impact Elite luminaire is the ideal facade and security luminaire for zones surrounding schools, office complexes, apartments and recreational facilities. UL/cUL listed for wet locations.

Uplight: Tower and Building corners

McGraw-Edison

Catalog #	Туре
Project	
Comments	Date
Prepared by	

SPECIFICATION FEATURES

Construction

Heavy-wall, die-cast aluminum housing and removable hinged door frame for precise tolerance control and repeatability. Hinged door inset for clean mating with housing surface and secured via two captive fasteners. Optional tamper-resistant Torx™ head fasteners offer vandal resistant access to the electrical chamber.

Optics

Choice of 10 patented, highefficiency AccuLED Optics™ distributions. Optics are precisely designed to shape the light output, maximizing efficiency and application spacing. AccuLED Optics technology creates consistent distributions with the scalability to meet customized application requirements. Offered Standard in 4000K (+/- 275K) CCT and minimum 70 CRI. Optional 3000K, 5000K and 5700K CCT.

Electrical

LED drivers mount to die-cast aluminum back housing for optimal heat sinking, operation efficacy, and prolonged life. Standard drivers feature electronic universal voltage (120-277V 50/60Hz), 347V 60Hz or 480V 60Hz operation, greater than 0.9 power factor, less than 20% harmonic distortion, and are suitable for operation in -40°C to 40°C ambient environments. All fixtures are shipped standard with 10kV/10kA common - and differential - mode surge protection. LightSquares feature an IP66 enclosure rating and maintain greater than 90% lumen maintenance at 60,000 hours per IESNA TM-21. Emergency egress options for -20°C ambient environments and occupancy sensor available.

Mounting

Gasketed and zinc plated rigid steel mounting attachment fits directly to 4" j-box or wall with the Impact Elite "Hook-N-Lock" mechanism for quick installation. Secured with two captive corrosion resistant black oxide coated allen head set screws concealed but accessible from bottom of fixture.

Finish

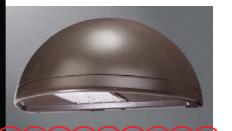
Cast components finished in a five-stage super TGIC polyester powder coat paint, 2.5 mil nominal thickness for superior protection against fade and wear. Standard colors include black, bronze, grey, white, dark platinum and graphite metallic. RAL and custom color matches available. Consult the McGraw-Edison Architectural Colors brochure for the complete selection.

Warranty

Five-year warranty.

3000K









ISC/ISS/IST/ISW IMPACT ELITE LED

1 LightSquare Solid State LED

WALL MOUNT LUMINAIRE

CERTIFICATION DATA

UL/cUL Listed LM79 / LM80 Compliant IP66 LightSquare DesignLights Consortium® Qualified* ISO 9001

ENERGY DATA

Electronic LED Driver >0.9 Power Factor <20% Total Harmonic Distortion 120-277V/50 & 60Hz, 347V/60Hz, 480V/60Hz -40°C Minimum Temperature

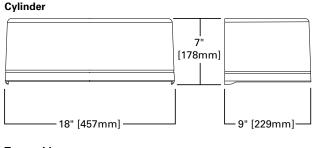
40°C Ambient Temperature Rating

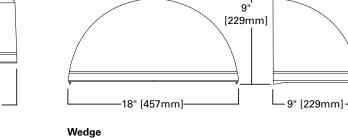
SHIPPING DATA Approximate Net Weight: 18 lbs. (8 kgs.)



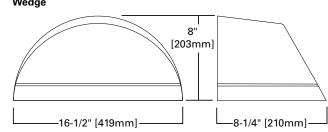
TD514030EN July 23, 2019 4:13 PM

DIMENSIONS

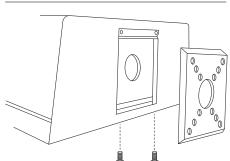




Quarter Sphere



HOOK-N-LOCK MOUNTING







*www.designlights.org

page 3 ISC/ISS/IST/ISW IMPACT ELITE LED

CONTROL OPTIONS

0-10V

This fixture is offered standard with 0-10V dimming driver.

Photocontrol (PC1, PC2 and PER7)

Optional button-type photocontrol provides a flexible solution to enable "dusk-to-dawn" lighting by sensing light levels.

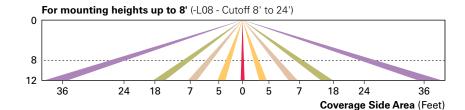
After Hours Dim (AHD)

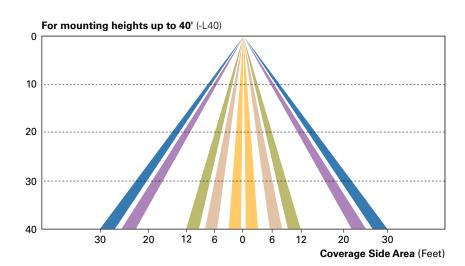
This feature allows photocontrol-enabled luminaires to achieve additional energy savings by dimming during scheduled portions of the night. The dimming profile will automatically take effect after a "dusk-to-dawn" period has been calculated from the photocontrol input. Specify the desired dimming profile for a simple, factory-shipped dimming solution requiring no external control wiring. Reference the After Hours Dim supplemental guide for additional information.

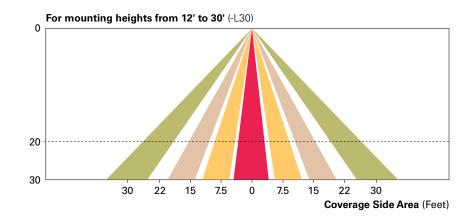
Dimming Occupancy Sensor (MS/DIM-LXX)

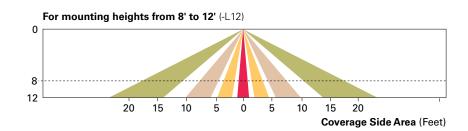
These sensors are factory installed in the luminaire housing. When the MS/DIM-LXX sensor option is selected, the occupancy sensor is connected to a dimming driver and the entire luminaire dims when there is no activity detected. When activity is detected, the luminaire returns to full light output. The MS/DIM sensor is factory preset to dim down to approximately 50 percent power with a time delay of five minutes.

These occupancy sensors includes an integral photocell that can be activated with the FSIR-100 accessory for "dusk-to-dawn" control or daylight harvesting -- the factory preset is OFF. The FSIR-100 is a wireless tool utilized for changing the dimming level, time delay, sensitivity and other parameters. A variety of sensor lens are available to optimize the coverage pattern for mounting heights from 8'-40'.



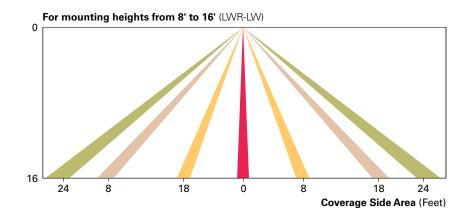


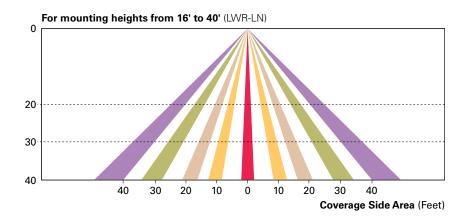




LumaWatt Pro Wireless Control and Monitoring System (LWR-LW and LWR-LN)

The Eaton's LumaWatt Pro powered by Enlighted is a connected lighting solution that combines a broad selection of energy-efficient LED luminaires with a powerful integrated wireless sensor system. The sensor controls the lighting system in compliance with the latest energy codes and collects valuable data about building performance and use. Software applications turn the granular data into information through energy dashboards and specialized apps that make it simple and help optimize the use of building resources, beyond lighting.





WaveLinx Wireless Outdoor Lighting Control Module (WOLC-7P-10A)

The 7-pin wireless outdoor lighting control module enables WaveLinx to control outdoor area, site and flood lighting. WaveLinx controls outdoor lighting using schedules to provide ON, OFF and dimming controls based on astronomic or time schedules based on a 7 day week.



DESIGN TEAM/DRB COMMENT SHEET

The comments below are staff recommendations to the Design Review Board (DRB) and do NOT constitute DRB approval or denial.

PROJECT NAME: 55 Gardner Drive DRB#: DRB-002447-2019				
DATE: 12/01/19				
RECOMMENDATION: Approval RECOMMENDED CONDITIONS: Staff recommends approval pending clarification	11		onditions 🔀	Denial soffit.
ARCHITECTURAL DESIGN				
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions
Decorative lighting is limited and low wattage and adds to the visual character				It is unclear to staff how bright the tower uplights will be. Please clarify the footcandles on the soffit above the light.
MISC COMMENTS/QUESTIONS				
1. 55 Gardner received Conditional Final Approval fi				
	igh and several	are on th		vill be hidden. The concern is how bright will the light ldings with existing neighborhoods. Can it meet the
· · · · · · · · · · · · · · · · · · ·				



Town of Hilton Head Island

Community Development Department One Town Center Court

Phone: 843-341-4757 Fax: 843-842-8908

Hilton Head Island, SC 29928 DRB#: 2333-779 Meeting Date: www.hiltonheadislandsc.gov

FOR OFFICIAL USE ONLY

Date Received:

Accepted by: /

Applicant/Agent Name: David Jagoda	Company: Lampert Group, LLC		
Mailing Address: 1555 Sherman Ave. #236	City: Evanston State: L Zip: 60201		
Telephone: Fax:			
Project Name: Burkes Outlet Proj	ject Address: 95 Matthews Drive, Hilton Head, SC 29928		
Parcel Number [PIN]: R 5 1 1 0 0 8 0 0 0 1	9 2 A 0 0 0 0 0 cerlay District(s):COD		
CORRIDOR REV DESIGN REVIEW BOARD (DRB) S			
Digital Submissions may be accepted via e-mail by calling	<u>843-341-4757.</u>		
Project Category: Concept Approval – Proposed Development Final Approval – Proposed Development	X Alteration/Addition Sign		
Submittal Requirements for All projects:			
jurisdiction of an ARB, the applicant shall submit su	f Action (if applicable): When a project is within the ach ARB's written notice of action per LMO Section 16-ARB to meet this requirement is the responsibility of the		
	nt \$175, Final Approval – Proposed Development \$175, ck made payable to the Town of Hilton Head Island.		
tree protection regulations of Sec. 16-6-104.C.2, and beaches. A site analysis study to include specimen trees, accessivews, orientation and other site features that may interest that written narrative describing the design intent reflects the site analysis results. Context photographs of neighboring uses and architects.	of the project, its goals and objectives and how it ctural styles. ation of new structures, parking areas and landscaping. howing architectural character of the proposed		

Last Revised 01/21/15

2533-2019

Additional Submittal Requirements:	
Final Approval – Proposed Development	now the project conforms with the conceptual approval and design
review guidelines of Sec. 16-3-106.F	
	the requirements of Appendix D: D-6.F.
	ans meeting the requirements of Appendix D: D-6.H and D-6.I.
	ngs (1/8"=1'-0" minimum scale) showing exterior building materials and
	d details to adequately describe the project.
	ontaining actual color samples of all exterior finishes, keyed to the
elevations, and indicating the manufa	acturer's name and color designation.
Any additional information requested	d by the Design Review Board at the time of concept approval, such as
scale model or color renderings, that	the Board finds necessary in order to act on a final application.
Additional Submittal Requirements:	
Alterations/Additions	
	approval of proposed development as listed above, plus the following
additional materials.	Tree or the contract of the co
**************************************	property lines, existing topography and the location of trees meeting the
	-6-104.C.2, and if applicable, location of bordering streets, marshes and
beaches.	
Photographs of existing structure.	
Additional Submittal Requirements:	
Signs	
	wing dimensions, type of lettering, materials and actual color samples.
For freestanding signs:	
	owing location of sign in relation to buildings, parking, existing signs,
and property lines.	
Proposed landscaping plan.	
For wall signs:	
	g depicting the proposed location of the sign.
Location, fixture type, and wattage of	
Note: All application items must be received by the	deadline date in order to be reviewed by the DRB per LMO Appendix D: D-23.
A representative for each agenda item is strongly en	ncouraged to attend the meeting.
Are there recorded private covenants and	d/or restrictions that are contrary to, conflict with, or prohibit
-	e private covenants and/or restrictions must be submitted with
this application. YES NO	The same of the sa
To the best of my knowledge, the inform	nation on this application and all additional documentation is true,
factual, and complete. I hereby agree to abi	de by all conditions of any approvals granted by the Town of Hilton
Head Island. I understand that such cond	litions shall apply to the subject property only and are a right or
obligation transferable by sale.	
	State of Emergency due to a Disaster, the review and approval times
set forth in the Land Management Ordinanc	e may be suspended.
$\overline{}$	
Jane /	11/7/19
SIGNATURE	DATE



November 7, 2019

Project Name: Burkes 327 Hilton Head, SC – Port Royal Plaza 95 Matthews Drive Hilton Head, SC 29926 Project Location:

Project Number: 19029

Re: Zoning Review Comments To: Town of Hilton Head Zoning

The following is an outline of work to be done at 95 Matthews Drive (the old Sam's Club space) for Burkes interior upfit:

- The existing façade is to be updated by removing the existing vestibule storefront and adding new autoslide doors at the building wall. The new façade will incorporate the use of new brick veneer, fiber cement siding and EIFS.
- The interior space will be demised and split into three separate spaces. The Burkes space will be the center space and will utilize the existing entry location. The existing interior mezzanine will be demoed along with some of the existing electrical systems. New HVAC units will be installed to service the Burkes space.
- The interior upfit will consist of providing a new vestibule and back of house area. The back of house area will consist of a receiving area, offices, restrooms, employee lounge and janitor's room. New LED lighting will be installed throughout the space with electrical upates added as necessary to provide adequate power to new spaces. The new HVAC system will be distributed with concentric drops on the sales floor and ducted in the back of house area.

List of exterior paint color:

EIFS Main Façade – Sherwin Williams SW7029 Agreeable Gray EIFS Exterior Vestibule Wall – Sherwin Willams SW7031 Mega Greige Siding – Sherwin Williams SW7033 Brainstorm Bronze Existing façade and arbor structure – Sherwin Williams SW7031 Mega Greige

Should you have additional questions, comments or concerns, please let us know.

Thank you,

Ralph M. Coleman

Description

The Halo ML56 LED Downlighting System is a series of modular LED Light Modules for use with designated 5" or 6" ML56 LED trims in new construction, remodel and retrofit installation. Compatible with Halo 5" H550 and 6" H750, H2750 Series LED housings. And in retrofit of existing housings the ML56 Series fits 5" or 6" Halo, All-Pro, and others. ML56 system offers shallow trims for installation in Halo, All-Pro and others shallow housings. ML56 Light Modules are offered in 600 Series, 900 Series, and 1200 Series, 80CRI or 90CRI, and four color temperatures 2700K, 3000K, 3500K, 4000K. ML56 Light Modules are universal voltage 120V – 277V and dimmable at 120V. The ML56 lens provides uniform diffuse illumination standard.



Specification Features

Mechanical

Light Module

- Module includes LED package, LED driver, heat sink, and lens
- · Durable die-cast aluminum construction.
- Heat sink designed to conduct heat away from the LED keeping the junction temperatures below specified maximums, including insulated ceiling environments

Lens

- Impact-resistant polycarbonate
- · Convex form for lamp-like appearance
- High lumen transmission
- Diffusing for even illumination

Mounting

- Light Modules attach to reflector and baffle trims via locking tabs, and attach to eyeballs via keyed twist-to-lock mating bosses
- The complete light module and trim assembly installs into housings with precision formed torsion springs located on the trim
- Friction Blade mounting is an alternate option using the accessory 6" Friction Blade Kit model ML56CLIP (order separately). Friction blades provide alternative to torsion springs for retrofit in 6" housings without torsion mounting tabs. The stainless steel friction blades allow the ML56 to be installed in a wider range of housings, and allow rotation in the housing aperture (360 degrees).

Housing Compatibility

A complete ML56 system includes a LED Light Module, LED trim, and a compatible housing (new construction, remodel, or existing retrofit). Housing compatibility in the ML56 System is determined by the ML56 trim dimensions. ML56 trims are available in 5" and 6" aperture (5" = 59xx series and 6" = 69xx series trims). Refer to Housing — Trim Section in this document.

LED

- 900 Series = 900 design lumens typical.
- Delivered lumens vary depending upon 5" or 6", color temperature, and trim finish.
- Color Temperature options: 2700K, 3000K, 3500K, 4000K

• CRI: 80

- L70 at 50,000 hours, projected in accordance with IES TM-21
- LED is a chip on board design consisting of a multiple LED package to create one virtual light source for a productive "cone of light"

Color Specification & Quality Standards

- A tight chromaticity specification ensures LED color uniformity, sustainable Color Rendering Index (CRI) and Correlated Color Temperature (CCT) over the useful life of the LED
- LED color uniformity of 3 SDCM exceeds ENERGY STAR® color standards per ANSI C78.377- 2008.
- Every Halo LED Light Module is quality tested and performance measured, and then serialized in a permanent record to register lumens, wattage, CRI and CCT.
- Halo LED serialized testing and measurement process ensures color and lumen consistency on a per-unit basis, and validates long-term product consistency over time
- Halo ML56 LED Light Modules include lumen, CRI, and CCT designations in the model number

• Example: ML5609830

56 = 5" / 6" aperture series **09** = 900 lumen series

8 = >80 CRI

30 = 3000K nominal CCT

Electrical Power Connections

- LED connector is a non-screw base luminaire disconnect offering easy installation with the matching Halo 5" H550 series and 6" H750 and H2750 series housings (housing selected depends upon LED trim 5" or 6").
- LED Connector is a non-screw base, and where required to qualify as a highefficacy luminaire.
- The included E26 medium screw-base Edison adapter provides easy retrofit of incandescent housings (see Housing Section).

Ground Connection

Separate grounding cable included on the module for attachment to the housing during installation.

LED Driver

- Driver is universal voltage 120V-277V, and may be controlled from a switch in this range of main inputs (switchable at 120V, 220V, 230V, 240V, and 277V)
- Driver is dimmable at 120V operation when connected to a compatible dimmer.
- Driver is a high efficiency, electronic power supply providing DC power to the LED.
- Driver meets FCC EMI/RFI Consumer Level limits on 120V main inputs, and is compliant for use in residential and commercial installations.
- Driver features high power factor, low THD, and has integral thermal protection in the event of over temperature or internal failure.
- Driver is replaceable, if replacement should be required.

Dimming

Designed for dimming capability to nominal 5% in normal operation with standard 120V Leading Edge (LE) and Trailing Edge (TE) phase control dimmers. (Consult dimmer manufacturer for dimmer compatibility and details. Note, some dimmers require a neutral in the wallbox.)

Warrant

Cooper Lighting provides a (5) five year limited warranty on the Halo ML56 LED Light Module.

LED Module in New or Retrofit Existing Construction – Housings other than Halo or All-Pro

- If used in recessed housings other than Halo or All-Pro the Cooper Lighting 5-year limited warranty applies to the LED Light Module and Trim only.
- As with any electrical installation, a qualified electrician must ensure compatibility of use with a particular housing; this includes all applicable national and local electrical and building codes. Installer is responsible to properly and securely retain the LED Module and LED Trim in the housing at time of installation.



ML56 LED System

900 Series / 80 CRI

ML5609827 ML5609830 ML5609835 ML5609840

5-Inch and 6-Inch 900 Lumen LED Light Module for New Construction, Remodel and Retrofit

For use with 59x and 69x Series Trims

> FOR USE IN INSULATED CEILING AND NON-INSULATED CEILING RATED HOUSINGS

HIGH EFFICACY LED WITH INTEGRAL DRIVER - DIMMABLE

Energy Data

ML56 900/80 Series

(Values at non-dimming line voltage)

Minimum Starting Temp: -30°C (-22°F)

EMI/RFI: FCC Title 47 CFR, Part 15, (Consumer)

Sound Rating: Class A

Input Voltage: UNV 120V-277V

Power Factor: >0.95 @ 120V and >0.9 @277V

Input Frequency: 50/60Hz

THD: <20%

Max. Rated Wattage: 14W

Input Power: 13.4W
Input Current at 120V: 0.15A

Input Current at 277V: 0.08A

Driver Compliance: UL8750, Class II rated

Maximum IC (Insulated Ceiling) Ambient Continuous Operating Temperature: 25°C (77°F)

Maximum Non-IC Ambient Continuous Operating Temperature: 40°C (104°F)



ML5609827

5" or 6" LED 900 Series



5" or 6" LED 900 Series









ML5609840 5" or 6" LED 900 Series

Compliance

- cULus listed 1598 Luminaire (Halo and All-Pro housings)
- UL Classified when used in retrofit (refer to housing
- · cULus listed for damp locations
- · cULus Wet location listed with baffle and reflector trims only
- Airtight certified per ASTM E283 (not exceeding 2.0 CFM under 57 Pascals pressure difference)
- IP66 ingress protection rated with baffle and reflector trims only
- · RoHS compliant

- May be used in IC (insulated ceiling) housings in direct contact with insulation* and combustible material
- Can be used as a California Title 24 compliant Non-Residential LED Luminaire
- Can be used for International Energy Conservation Code (IECC) high efficiency luminaire compliance.
- Can be used for Washington State Energy Code compliance
- ENERGY STAR® certified luminaire consult ENERGY STAR® Certified product list
- EMI/RFI per FCC 47CFR Part 15 Class B Consumer limits (commercial and residential compliant)
- · Photometric testing in accordance with IES LM-79
- Lumen maintenance projections in accordance with IES LM-80 and TM-21
- CE Mark "Conformité Européene" conformity with the Council of European Communities Directives, meeting internationally recognized compliance when used with Halo H550, H750, and H2750 Series LED housings only
- Not for use with housings in direct contact with spray foam insulation.















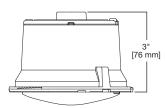


Refer to ENERGY STAR® Certified Products List.

Can be used to comply with California Title 24 Non-Residential Lighting Controls requirements as a LED Luminaire

Dimensions





Ordering Information

Sample Number: **ML5609830 593WB**Order LED Module and trim separately.

A complete system also includes a compatible housing (new construction, remodel, or existing retrofit). Housing aperture size in the ML56 System is determined by the ML56 trim dimensions. ML56 trims are available in 5" and 6" aperture (5" = 59xx series and 6" = 69xx series trims). Refer to Housing Section in this document.

ML56 LED Light Modules 900 Series / 80 CRI

ML5609827= 5"/6" LED light module, 900 lumen, 80CRI, 2700K ML5609830= 5"/6" LED light module, 900 lumen, 80CRI, 3000K ML5609835= 5"/6" LED light module, 900 lumen, 80CRI, 3500K ML5609840= 5"/6" LED light module, 900 lumen, 80CRI, 4000K

ML56 LED 5" and 6" Trims

590 Series - 5" LED Trims

 $\textbf{591WB} = \textbf{5}^{\text{H}} \text{ LED trim, polymer "dead-front", shallow white baffle \& flange-shallow and standard housings (For use with 600 Series LED light modules only)}$

592SC=5" LED trim, specular reflector & white flange **592H**=5" LED trim, haze reflector & white flange **592W**=5" LED trim, white reflector & flange

593WB=5" LED trim, white micro-step baffle & flange

593BB=5" LED trim, black micro-step baffle & white flange 593SNB=5" LED trim, satin nickel micro-step baffle & flange

593TBZB=5" LED trim, tuscan bronze micro-step baffle & flange **594WB**=5" LED directional trim, white eyeball, baffle & flange – shallow

and standard housings

594SNB=5" LED directional trim, satin nickel eyeball, baffle & flange – shallow and standard housings

594TBZB=5" LED directional trim, tuscan bronze eyeball, baffle & flange – shallow and standard housings

595WW=5" LED trim, wall wash - specular reflector, repositionable specular kick reflector, white flange

596WB=5" LED trim, white shallow baffle & flange – shallow and standard housings

690 Series - 6" LED Trims

691WB = 6 `LED trim, polymer "dead-front", white shallow baffle & flange-shallow and standard housings (For use with 600 Series LED light modules only)

692SC=6" LED trim, specular reflector & white flange **692H**=6" LED trim, haze reflector & white flange **692W**=6" LED trim, white reflector & flange

693WB=6" LED trim, white micro-step baffle & flange 693BB=6" LED trim, black micro-step baffle & white flange 693SNB=6" LED trim, satin nickel micro-step baffle & flange 693TBZB=6" LED trim, tuscan bronze micro-step baffle & flange

694WB=6* LED directional trim, white eyeball, baffle & flange – shallow and standard housings

 ${\bf 694SNB}{=}6"$ LED directional trim, satin nickel eyeball, baffle $\,\&$ flange – shallow and standard housings

694TBZB=6" LED directional trim, tuscan bronze eyeball, baffle & flange – shallow and standard housings

695WW=6" LED trim, wall wash - specular reflector, repositionable specular kick reflector, white flange

696WB=6" LED trim, white shallow baffle & flange – for use with shallow and standard housings

ML56 System Accessories

ML56CLIP=Friction clip mounting kit - for retrofitting non-torsion spring housings. 6" clips*

WW595SC=5" Wall wash insert - kick reflector for 595WW (1-included with trim) double or corner wall wash***

WW695SC=6" Wall wash insert - kick reflector for 695WW (1-included with trim) double or corner wall wash**

TRM590WH=5" LED oversize trim ring for use with 59* series trims, white 6.3" I.D., 7.5" O.D. Ring slips over LED trim. Inset design allows 5" trim to fit into oversize ring for an even trim surface

TRM690WH=6" LED oversize trim ring for use with 69* series trims, white 6.9" I.D., 9.5" O.D. Ring slips over LED trim. Inset design allows 6" trim to fit into oversize ring for an even trim surface

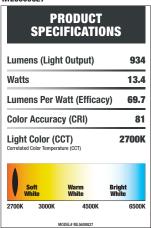
*ML56CLIP is compatible with 6" baffle and reflector trims only (691, 692, 693, 695, 696 series).

For eyeball trim (694 series) use ML7RAB retrofit adpater band.

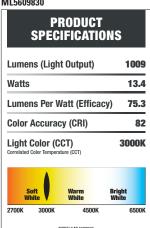
**Wall Wash Trims 595WW and 695WW Feature an exclusive Repositionable Kick Reflector for fine-tuning adjustment of the wall wash effect. The WW595SC and WW695SC are Repositionable Kick Reflectors sold separately for addition to the Wall Wash Trim when a double or corner wall wash is needed, or for replacement of original kick reflector included with the trim.

Lighting Facts

ML5609827



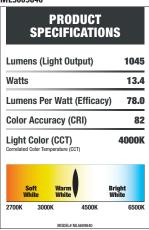
ML5609830



ML5609835

1112003033		
	RODUCT IFICATION	
Lumens (Ligh	nt Output)	1024
Watts		13.4
Lumens Per Watt (Efficacy) 76.4		
Color Accura	cy (CRI)	83
Light Color (C Correlated Color Tempera		3500K
Soft White	Warm White	Bright White
2700K 3000K	4500K	6500K
	MODEL# ML5609835	

ML5609840



Housing - Trim Compatibility

Housing aperture size in the ML56 System is determined by the ML56 trim dimensions. ML56 trims are available in 5" and 6" aperture (5" = 59xx series and 6" = 69xx series trims). Refer to ML56 TRIMS in this document. (Note "X" in the trim model number denotes finish code.)

Housing - Compatibility

The ML56 LED light module - trim combination is cULus Listed or UL Classified for use with any 5" or 6" diameter recessed housing constructed of steel or aluminum with an internal volume that exceeds 115 in³ in addition to those noted below.

Halo and All-Pro UL Listed Compatibility

6" Trims: 691X, 692X, 693X, 694X, 695X, 696X

(Note shallow housings for use with 691X, 694X, 696X trims only)

HALO - LED Housings with LED Luminaire Connector - High-Efficacy Compliant

Brand	Housing Type	Catalog Number	Description
Halo	Standard Housings	H750ICAT	6" LED, Insulated Ceiling, Air-Tite, New Construction Housing
		H750RICAT	6" LED, Insulated Ceiling, Air-Tite, Remodel Housing
		H750T	6" LED, Non-IC, Air-Tite, New Construction Housing
		H750TCP	6" LED, Non-IC, New Construction/Remodel Chicago Plenum Housing
		H750TD010	6" LED, Non-IC, Air-Tite, New Construction Housing
		H750RTD010	6" LED, Non-IC, Air-Tite, Remodel Housing
		H750TCPD010	6" LED, Non-IC, New Construction/Remodel Chicago Plenum Housing
		H750RINTD010	6" LED, Non-IC, Air-Tite, Remodel Housing (International CE Mark and UL/cUL Listed)
Halo	Shallow Housings	H2750ICAT	6" LED, Shallow, Insulated Ceiling, Air-Tite, New Constr. (use with 691X, 694X, 696X trims only)

HALO and All-Pro - Incandescent E26 Screwbase Housings

Brand	Housing Type	Catalog Number	Description
Halo	Standard Housings	H7ICAT	6" Insulated Ceiling, Air-Tite New Construction Housing
		H7RICAT	6" Insulated Ceiling, Air-Tite Remodel Housing
		H7ICT	6" Insulated Ceiling, New Construction Housing
		H7RICT	6" Insulated Ceiling, Remodel Housing
		H7ICATNB	6" Insulated Ceiling, Air-Tite New Construction Housing, No Socket Bracket
		H7ICTNB	6" Insulated Ceiling, New Construction Housing, No Socket Bracket
		H7T	6" Non-IC, New Construction Housing
		H7RT	6" Non-IC, Remodel Housing
		H7TNB	6" Non-IC, New Construction Housing, No Socket Bracket
		H7TCP	6" Non-IC, Chicago Plenum, New Construction/Remodel Housing
		H7UICT	6" Insulated Ceiling, Universal New Construction Housing
		H7UICAT	6" Insulated Ceiling, Universal, Air-Tite, New Construction Housing
All-Pro	Standard Housings	EI700AT	6" Insulated Ceiling, Air-Tite New Construction Housing
		EI700RAT	6" Insulated Ceiling, Air-Tite Remodel Housing
		EI700	6" Insulated Ceiling, New Construction Housing
		EI700R	6" Insulated Ceiling, Remodel Housing
		EI700ATNB	6" Insulated Ceiling, Air-Tite New Construction Housing, No Socket Bracket
		EI700NB	6" Insulated Ceiling, New Construction Housing, No Socket Bracket
		EI700U	6" Insulated Ceiling, Universal New Construction Housing
		EI700UAT	6" Insulated Ceiling, Universal, Air-Tite, New Construction Housing
		ET700	6" Non-IC, New Construction Housing
		ET700R	6" Non-IC, Remodel Housing
Halo	Shallow Housings	H27ICAT	6" Shallow, Insulated Ceiling, Air-Tite New Construction (use with 691X, 694X, 696X trims only)
		H27RICAT	6" Shallow, Insulated Ceiling, Air-Tite Remodel Housing (use with 691X, 694X, 696X trims only)
		H27ICT	6" Shallow, Insulated Ceiling, New Construction Housing (use with 691X, 694X, 696X trims only)
		H27RICT	6" Shallow, Insulated Ceiling, Remodel Housing (use with 691X, 694X, 696X trims only)
		H27T	6" Shallow, Non-IC, New Construction Housing (use with 691X, 694X, 696X trims only)
		H27RT	6" Shallow, Non-IC, Remodel Housing (use with 691X, 694X, 696X trims only)
All-Pro	Shallow Housings	EI2700AT	6" Shallow, Insulated Ceiling, Air-Tite New Construction (use with 691X, 694X, 696X trims only)
		El2700	6" Shallow, Insulated Ceiling, New Construction Housing (use with 691X, 694X, 696X trims only)
		EI2700R	6" Shallow, Insulated Ceiling, Air-Tite Remodel Housing (use with 691X, 694X, 696X trims only)
		ET2700	6" Shallow, Non-IC, New Construction Housing (use with 691X, 694X, 696X trims only)
		ET2700R	6" Shallow, Non-IC, Remodel Housing (use with 691X, 694X, 696X trims only)

Halo LED Retrofit Enclosures

Brand	Туре	Catalog Number	Description
Halo	Retrofit	ML7BXRFK	6" Retrofit Enclosure, Non-IC, BX Whip
		ML7E26RFK	6" Retrofit Enclosure, Non-IC, E26 Screw base Interface



Housing Compatibility - Continued

5" Trims: 591X, 592X, 593X, 594X, 595X, 596X

(Note shallow housings for use with 591X, 594X, 596X trims only)

HALO - LED Housings with LED Luminaire Connector - High-Efficacy Compliant

Brand	Housing Type	Catalog Number	Description
Halo	Standard Housings	H550ICAT	5" LED, Insulated Ceiling, Air-Tite, New Construction Housing
		H550RICAT	5" LED, Insulated Ceiling, Air-Tite, Remodel Housing

HALO and All-Pro - Incandescent E26 Screwbase Housings

Brand	Housing Type	Catalog Number	Description
Halo	Standard Housings	H5ICAT	5" Insulated Ceiling, Air-Tite New Construction Housing
		H5RICAT	5" Insulated Ceiling, Air-Tite Remodel Housing
		H5T	5" Non-IC, New Construction Housing
		H5RT	5" Non-IC, Remodel Housing
		H5TM	5" Non-IC, New Construction Housing (Canada)
All-Pro	Standard Housings	EI500AT	5" Insulated Ceiling, Air-Tite New Construction Housing
		EI500RAT	5" Insulated Ceiling, Air-Tite Remodel Housing
		ET500	5" Non-IC, New Construction Housing
		ET500R	5" Non-IC, Remodel Housing
Halo	Shallow Housings	H25ICAT	5" Shallow, Insulated Ceiling, Air-Tite New Construction (use with 591X, 594X, 596X trims only)

Housings - UL Classified for Retrofit Compatibility

6" Trims: 691X, 692X, 693X, 694X, 695X, 696X

(Note shallow housings for use with 691X, 694X, 696X trims only)

Brand	Housing Type	Description
Juno	Standard Housings	IC22, IC22R, IC22W, IC22S, IC23, IC23W, TC2, TC2R, IC2
	Shallow Housings	IC21, IC21R (use with 691X, 694X, 696X trims only)
Capri	Standard Housings	CR1, PR1, QL1
	Shallow Housings	R9ASIC/PS9RM (use with 691X, 694X, 696X trims only)
Elco		HL7ICA (EL7ICA)
Lithonia	Standard Housings	LC6, L7X
	Shallow Housings	L7XP (use with 691X, 694X, 696X trims only)
Thomas		PS1
Commercial Electri	С	C7ICA, H3
Progress	Standard Housing	P87-AT †*
	Shallow Housing	P86TG (use with 691X, 694X, 696X trims only)
Lightolier		1104ICS †*, 1104ICR †*

[†] Requires replacement of torsion springs with Friction Clips. Order Friction Clip Kit separately: ML56CLIP * ML56CLIP is compatible with only baffle and reflector trims

5" Trims: 591X, 596X

Brand	Housing Type	Catalog Number
Juno	Standard Housings	IC20, IC25S, IC25W, TC20

ML56 900 Series Compliance Table

80 CRI LED Modules with ML56 Trims

	ML5609827	ML5609830	ML5609835	ML5609840
593BB	WSEC, IECC	ES, T24NR, WSEC, IECC	ES, T24NR, WSEC, IECC	ES, T24NR, WSEC, IECC
693BB	ES, T24NR, WSEC, IECC			
593TBZB	ES, T24NR, WSEC, IECC			
693TBZB	ES, T24NR, WSEC, IECC			
593SNB	ES, T24NR, WSEC, IECC			
693SNB	ES, T24NR, WSEC, IECC			
592H	ES, T24NR, WSEC, IECC			
593WB	ES, T24NR, WSEC, IECC			
592W	ES, T24NR, WSEC, IECC			
595WW	ES, T24NR, WSEC, IECC			
592SC	ES, T24NR, WSEC, IECC			
692H	ES, T24NR, WSEC, IECC			
695WW	ES, T24NR, WSEC, IECC			
693WB	ES, T24NR, WSEC, IECC			
692SC	ES, T24NR, WSEC, IECC			
596WB	ES, T24NR, WSEC, IECC			
692W	ES, T24NR, WSEC, IECC			
594TBZB	ES, T24NR, WSEC, IECC			
694TBZB	ES, T24NR, WSEC, IECC			
594SNB	ES, T24NR, WSEC, IECC			
696WB	ES, T24NR, WSEC, IECC			
694SNB	ES, T24NR, WSEC, IECC			
694WB	ES, T24NR, WSEC, IECC			
594WB	ES, T24NR, WSEC, IECC			
594WB-30	ES, T24NR, WSEC, IECC			
694WB-30	ES, T24NR, WSEC, IECC			

Code Descriptions:

ES = ENERGY STAR® Certified Luminaire

T24NR = May be used for California Title 24 Non-Residential LED luminaire

IECC = International Energy Conservation Code "High Efficacy"

WSEC = Washington State Energy Code - "High Efficacy" Luminaire

ML56 900 Series Lumen Table

80 CRI LED Modu	les with ML56 trims								
		ML560)9827	ML560	9830	ML560)9835	ML560)9840
	Trim Catalog #	Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW
0° Tilt Angle	593BB	602.9	45.0	651.3	48.6	661.0	49.3	674.5	50.3
	693BB	676.2	50.5	730.5	54.5	741.3	55.3	756.5	56.5
	593TBZB	686.3	51.2	741.4	55.3	752.4	56.2	767.8	57.3
	693TBZB	714.1	53.3	771.4	57.6	782.9	58.4	799.0	59.6
	593SNB	757.1	56.5	817.8	61.0	830.0	61.9	847.0	63.2
	693SNB	789.9	58.9	853.3	63.7	866.0	64.6	883.8	66.0
	592H	846.8	63.2	914.8	68.3	928.4	69.3	947.4	70.7
	593WB	887.2	66.2	958.5	71.5	972.7	72.6	992.7	74.1
	592W	894.8	66.8	966.7	72.1	981.0	73.2	1001.2	74.7
	595WW	916.3	68.4	989.9	73.9	1004.6	75.0	1025.2	76.5
	592SC	917.6	68.5	991.3	74.0	1006.0	75.1	1026.6	76.6
	692H	921.4	68.8	995.3	74.3	1010.1	75.4	1030.9	76.9
	695WW	922.6	68.9	996.7	74.4	1011.5	75.5	1032.3	77.0
	693WB	934.0	69.7	1009.0	75.3	1024.0	76.4	1045.0	78.0
	692SC	946.6	70.6	1022.7	76.3	1037.9	77.5	1059.1	79.0
	596WB	946.6	70.6	1022.7	76.3	1037.9	77.5	1059.1	79.0
	692W	947.9	70.7	1024.0	76.4	1039.2	77.6	1060.6	79.1
	594TBZB	954.2	71.2	1030.8	76.9	1046.2	78.1	1067.6	79.7
	694TBZB	959.3	71.6	1036.3	77.3	1051.7	78.5	1073.3	80.1
	594SNB	959.3	71.6	1036.3	77.3	1051.7	78.5	1073.3	80.1
	696WB	975.7	72.8	1054.1	78.7	1069.7	79.8	1091.7	81.5
	694SNB	977.0	72.9	1055.4	78.8	1071.1	79.9	1093.1	81.6
	694WB	1017.4	75.9	1099.1	82.0	1115.5	83.2	1138.3	84.9
	594WB	1018.7	76.0	1100.5	82.1	1116.8	83.3	1139.7	85.1
0° Tilt Angle	594WB-30	987.1	73.7	1066.3	79.6	1082.2	80.8	1104.4	82.4
-	694WB-30	959.3	71.6	1036.3	77.3	1051.7	78.5	1073.3	80.1

Photometric tests are per IES measurement standards. Tests represent typical fixture performance. Field results may vary.



Multiplier Table

CCT Option	2700 K	3000 K	3500 K	4000 K
CCT Multiplier	0.93	1.00	1.02	1.04

Table based upon testing with 3000°K color temperature, 80CRI.

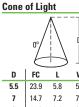
Multipliers may be used to determine relative lumen values with other color temperatures.

5" Trims • 900 Series • 80 CRI

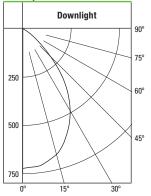
ML5609830-592SC

Test Number	P130004
Light Module	900 Series, 80CRI
Trim	5" Aperture, Specular Clear Trim
Lumens	991
Efficacy	74 Lm/W
SC	1.06





Candlepower Distribution



7	14.7	7.2	7.2
8	11.3	7.2 8.4 9.4 10.4 12.6	8.4
9	8.9	9.4	9.4
10	7.2	10.4	10.4
12	5	12.6	12.6

Zonal Lumen Summary

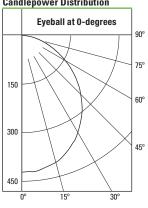
Zone	Lumens	%Fixture
0-30	513	51.8
0-40	765	77.2
0-60	979	98.8
0-90	991	100
90-180	0	0
0-180	991	100

ML5609830-594WB

Test Number	P130060	
Light Module	900 Series, 80CRI	
Trim	5" Aperture, Directional Eyeball	
Lumens	1100	
Efficacy	82.1 Lm/W	
SC	1.22	



Candlepower Distribution



324

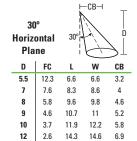
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892

1100

0

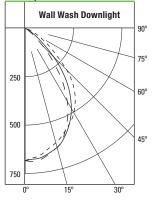
1100



Vei	30° tical ane	30	A.	CB L
D	FC	L	W	СВ
1'	240.2	1.1	1.2	1.7
2'	60.1	2.2	2.6	3.5
3'	26.7	3.3	3.8	5.2
4'	15	4.5	5.2	6.9
5'	9.6	5.6	6.6	8.7
6'	6.7	6.7	7.8	10.4

⊢D→ ⊤

Candlepower Distribution



Legend	
0-deg: — — — —	Wall
90-deg: ———	Side
180-deg: — — —	Room

ML5609830-595WW

Test Number	P130084
Light Module	900 Series, 80CRI
Trim	5" Aperture, Wall Wash with Specular Clear Trim and Specular Clear Kick Reflector
Lumens	990
Efficacy	73.9 Lm/W
SC	1.06



Zonal Lumen Summary Zone

0-30

0-40

0-60

0-90

90-180

0-180

Zonal Lumen Summary

Zone	Lumens	%Fixture			
0-30	486	49.1			
0-40	732	73.9			
0-60	964	97.4			
0-90	990	100			
90-180	0	0			
0-180	990	100			

Single Unit Footcandles

2 E' Erom Wall /Distance From Fiv

4	2.5 From vvaii (Distance From Fixture Along vvaii)							
	DD		1'	2'	3'	4'	5'	6'
Ī	1'	4	2.7	1	0.3	0.1	0	0
	2'	14.1	10.3	4.4	1.3	0.4	0.1	0
	3'	16.4	13.6	7.4	2.9	1.1	0.4	0.1
	4'	11.5	10.4	7.4	4	1.8	8.0	0.3
	5'	7.6	7.1	5.7	3.8	2.2	1.1	0.5
	6'	5.1	4.9	4.2	3.1	2.2	1.3	0.7
	7'	3.5	3.4	3	2.4	1.8	1.3	0.8
	8'	2.5	2.5	2.3	1.9	1.5	1.1	0.8
	9'	1.9	1.8	1.7	1.5	1.2	1	0.7
	10'	1.4	1.4	1.3	1.2	1	0.8	0.7

Multiple Unit Footcandles

2.5' From Wall (Distance From Fix

%Fixture

29.5

47 6

81

100

0

100

2.3 From wall (Distance From Fixture Along Wall)						
DD	3'				4'	
1'	4.3	3.3	4.3	4.1	1.9	4.1
2'	15.4	14	15.4	14.5	8.8	14.5
3'	19.3	20.9	19.3	17.5	14.7	17.5
4'	15.5	17.7	15.5	13.3	14.8	13.3
5'	11.4	12.7	11.4	9.9	11.4	9.9
6'	8.2	9	8.2	7.3	8.3	7.3
7'	6	6.4	6	5.4	6.1	5.4
8'	4.4	4.7	4.4	4.1	4.5	4.1
9'	3.3	3.5	3.3	3.1	3.4	3.1
10'	2.6	2.7	2.6	2.4	2.6	2.4

Photometric tests are per IES measurement standards. Tests represent typical fixture performance. Field results may vary.

Photometry 6" Trims • 900 Series • 80 CRI

Multiplier Table

CCT Option	2700 K	3000 K	3500 K	4000 K	
CCT Multiplier	0.93	1.00	1.02	1.04	

Table based upon testing with 3000°K color temperature, 80CRI.

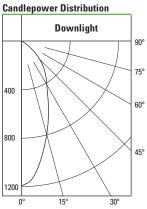
Multipliers may be used to determine relative lumen values with other color temperatures.

ML5609830-692SC

Test Number	D120100
rest Number	P130100
Light Module	900 Series, 80CRI
Trim	6" Aperture, Specular Clear Trim
Lumens	1023
Efficacy	76.3 Lm/W
SC	0.66



 -



	0°/		
D	FC	L	W
5.5	39.4	3.6	3.6
7	24.4	4.6	4.6
8	18.6	5.2	5.2
9	14.7	5.8	5.8
10	11.9	6.6	6.6
12	8.3	7.8	7.8

Cone of Light

Zonal Lumen Summary

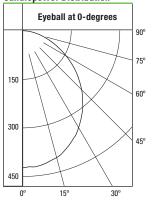
-onar Eamon Gamma,					
Zone	Lumens	%Fixture			
0-30	562	54.9			
0-40	778	76.1			
0-60	1009	98.7			
0-90	1023	100			
90-180	0	0			
0-180	1023	100			

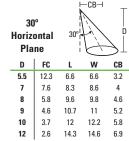
ML5609830-694WB

P130156
900 Series, 80CRI
6" Aperture, Directional Eyeball
1099
82 Lm/W
1.21



Candlepower Distribution





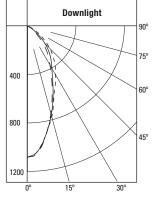
Zonal Lumen Summary

Lunai Lumen Summary					
Zone	Lumens	%Fixture			
0-30	324	29.5			
0-40	523	47.6			
0-60	891	81.1			
0-90	1099	100			
90-180	0	0			
0-180	1099	100			

30° Vertical Plane		30° CB			
D	FC	L	w	СВ	
1'	240.2	1.1	1.2	1.7	
2'	60.1	2.2	2.6	3.5	
3'	26.7	3.3	3.8	5.2	
4'	15	4.5	5.2	6.9	
5'	9.6	5.6	6.6	8.7	
6'	6.7	6.7	7.8	10.4	

⊢D⊣ ⊤

Candlepower Distribution



Wall

Side

Room

Legend 0-deg:

90-deg:

180-dea:

ML	609	B30-	695\	٨W

Test Number	P130180
Light Module	900 Series, 80CRI
Trim	6" Aperture, Wall Wash with Specular Clear Trim and Specular Clear Kick Reflector
Lumens	997
Efficacy	74.4 Lm/W
SC	0.69



Zonal Lumen Summary

Zone	Lumens	%Fixture
0-30	533	53.5
0-40	745	74.8
0-60	974	97.7
0-90	997	100
90-180	0	0
0-180	997	100

Single Unit Footcandles

2.5' From Wall (Distance From Fixture Along Wall)

2.3 I Tolli VVali (Distance i Tolli i ixture Along VVali)							
DD		1'	2'	3'	4'	5'	6'
1'	3	1.7	0.6	0.2	0.1	0	0
2'	13	9.3	4	1.3	0.3	0.1	0
3'	13.9	11.3	6.6	2.9	1.1	0.4	0.1
4'	10.5	9	6.2	3.6	1.8	8.0	0.3
5'	7.4	6.6	5	3.3	2	1.1	0.5
6'	5.3	4.8	3.8	2.7	1.8	1.2	0.7
7'	3.9	3.6	3	2.2	1.6	1.1	0.7
8'	3	2.8	2.3	1.8	1.3	1	0.7
9'	2.3	2.2	1.9	1.5	1.1	0.8	0.6
10'	1.8	1.7	1.5	1.2	1	0.7	0.6

Multiple Unit Footcandles

2.5' From Wall (Distance From Fixture Along Wall)

2.3 FIUII Wall (Distance Fiuin Fixture Along Wall)						
DD	3'			4'		
1'	3.2	2.2	3.2	3	1.2	3
2'	14.3	13	14.3	13.4	8.1	13.4
3'	16.9	18.2	16.9	15	13.2	15
4'	14.1	15.5	14.1	12.2	12.5	12.2
5'	10.7	11.7	10.7	9.4	9.9	9.4
6'	8	8.8	8	7.1	7.7	7.1
7'	6.2	6.7	6.2	5.5	5.9	5.5
8'	4.8	5.2	4.8	4.4	4.6	4.4
9'	3.8	4.1	3.8	3.5	3.7	3.5
10'	3	3.3	3	2.8	3	2.8

Photometric tests are per IES measurement standards. Tests represent typical fixture performance. Field results may vary.



THE TOWN OF HILTON HEAD ISLAND DESIGN REVIEW BOARD – NOTICE OF ACTION

PROJECT NAME:	Shops at Port Royal	PROJECT #: DRB-001057-2018				
PROJECT ADDRESS:	95 Mathews Drive					
CATEGORY:	Alteration/Addition					
ACTION DATE:	May 22, 2018	NOTICE DATE: May 24, 2018				
APPLICANT/AGENT:	SVG, LLC PO Box 8 Hilton Head Island, SC 29938 Email: jyrarchitect@gmail.co					
On the above meeting da	te your Application received	the following action:				
DENIED WITHDRAWN A 1. The roof shall be st 2. The band above the the submitted "Col-	THE APPLICANTS REQUESTING THE APPLICANTS REQUESTING SEARCH IN "Medium Bronge storefronts shall be a "Medium onial Red".	J EST				
PURSUANT TO LMO 16-2-103-I.7, THIS APPROVAL WILL EXPIRE ONE YEAR FROM THE DATE OF THIS NOTICE UNLESS A DEVELOPMENT PLAN (SEE LMO 16-2-103.G) OR SMALL RESIDENTIAL DEVELOPMENT (SEE LMO 16-2-103.H) IS APPROVED OR, WHERE DEVELOPMENT PLAN REVIEW OR SMALL RESIDENTIAL DEVELOPMENT REVIEW IS NOT REQUIRED, THE APPROVED ACTIVITY IS COMPLETED. YOU HAVE THE RIGHT TO APPEAL THIS DECISION TO CIRCUIT COURT IN ACCORDANCE WITH LMO 16-2-103-I.4.c.ii.						
NOTICE: APPROVAL BY THE DESIGN REVIEW BOARD MAY NOT CONSTITUTE AUTHORITY TO PROCEED. PLEASE CONTACT THE COMMUNITY DEVELOPMENT DEPARTMENT AT 843-341-4757 TO FIND OUT IF OTHER APPROVALS OR PERMITS ARE REQUIRED FROM THE DEVELOPMENT REVIEW AND ZONING, BUILDING, OR ENGINEERING DIVISIONS.						
BY: My	/h//	, Urban Designer				

Alidden

Tim

Grey Mountain Specify #40YY 25/074 Order #A1860

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Field

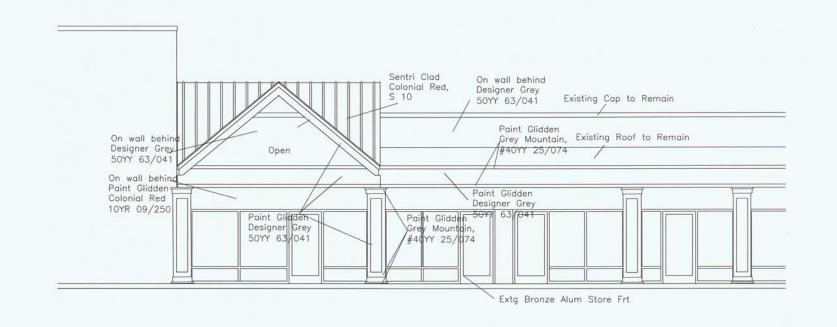
Designer Grey 50YY 63/041

DNO45



"Medium Bronze" Metal Standing Seam Room Building Band to match





Partial Front Elevation - Large Scale

A3.01 SCALE: 1/4"=1'-0"

Note: It is expected the project may be phased . Accomplishment will be coordinated with cash flow.

> Note: All stucco is existing and should be power washed, and where necessary repointed or patched prior to re-painting. Existing stucco texture is sand finish.

Final 4-24-18 RELEASE FOR CONSTRUCTION DATE:
June 25, 2018
RELEASE FOR PERMIT DATE:
June 15, 2018 Feb 20, 2018 ARCHITECTURE, PLANNING & ENTITLEMENT 20 Willow Oak W, Hilton Head Island, SC 29928 (843) 368-5641 Architect NO. DATE REVISION Repainting & Refurbishing
Port Royal Plaza
Lot 3 Port Royal Plaza
Hilton Head Island, SC
PREMARD FORE
The Bradshaw Group JYRA-3073- JYI R

В

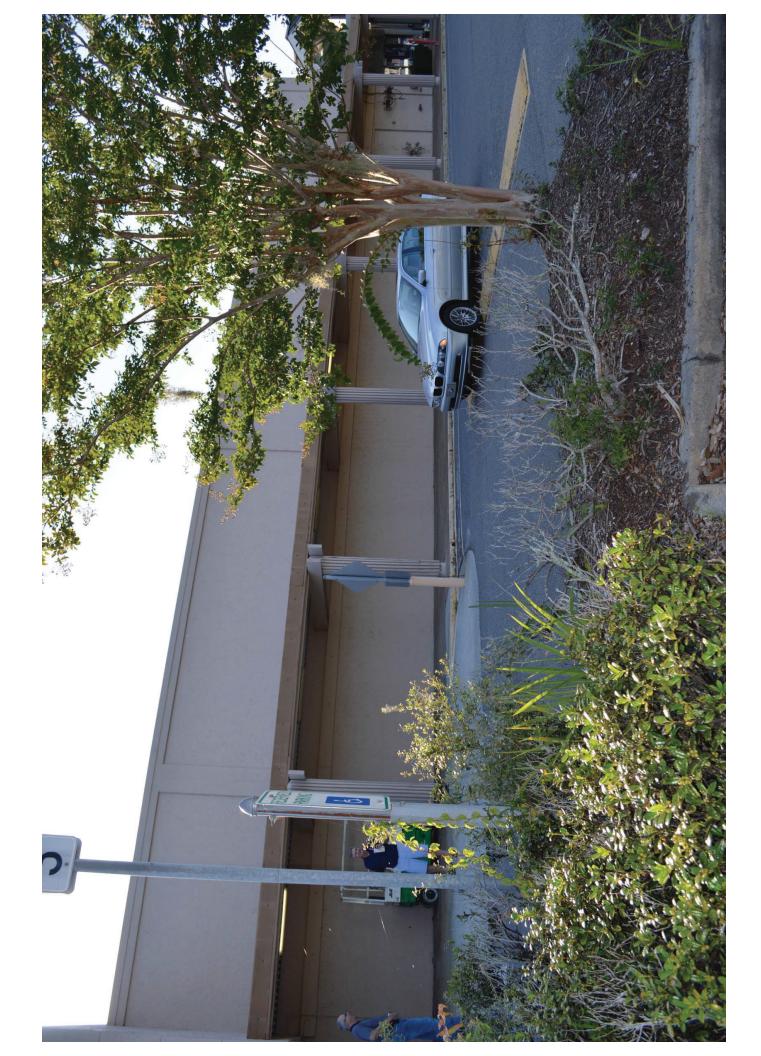
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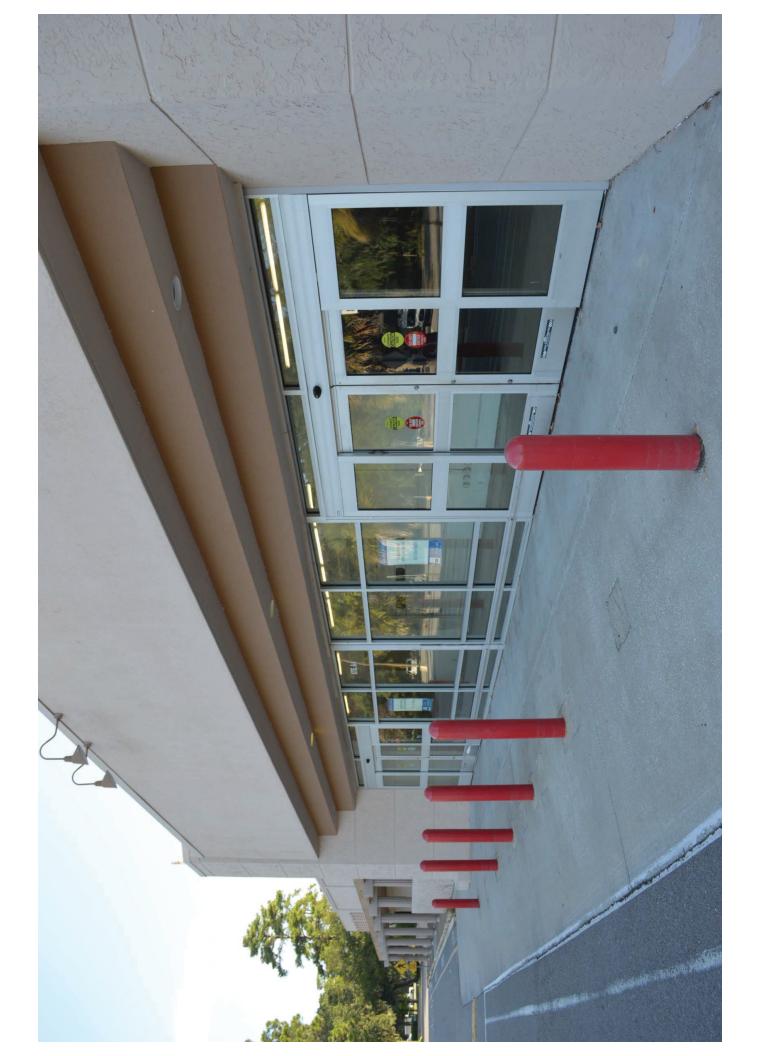
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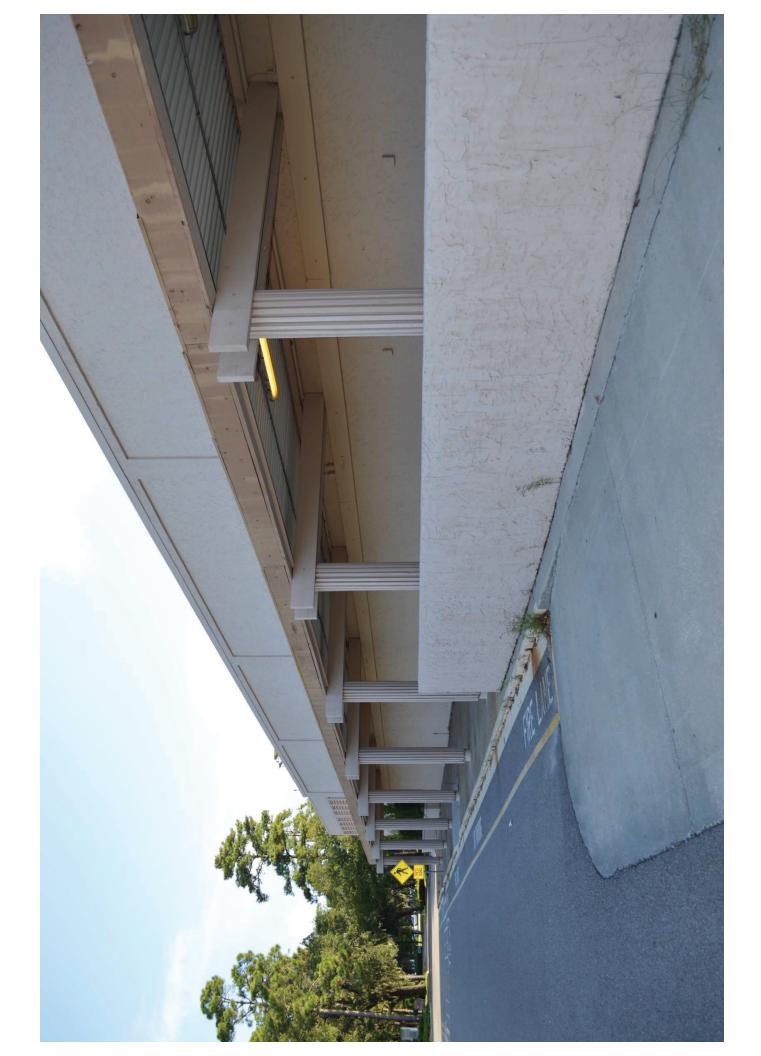
Elevations Opt A

A3.01







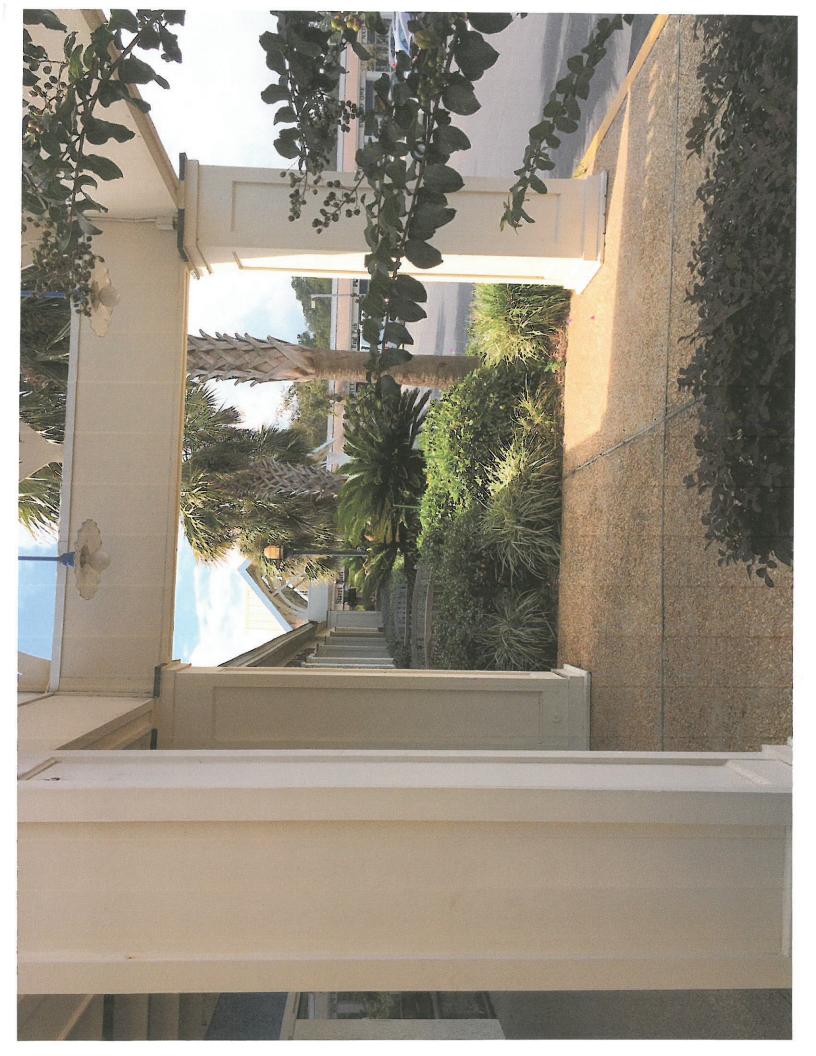


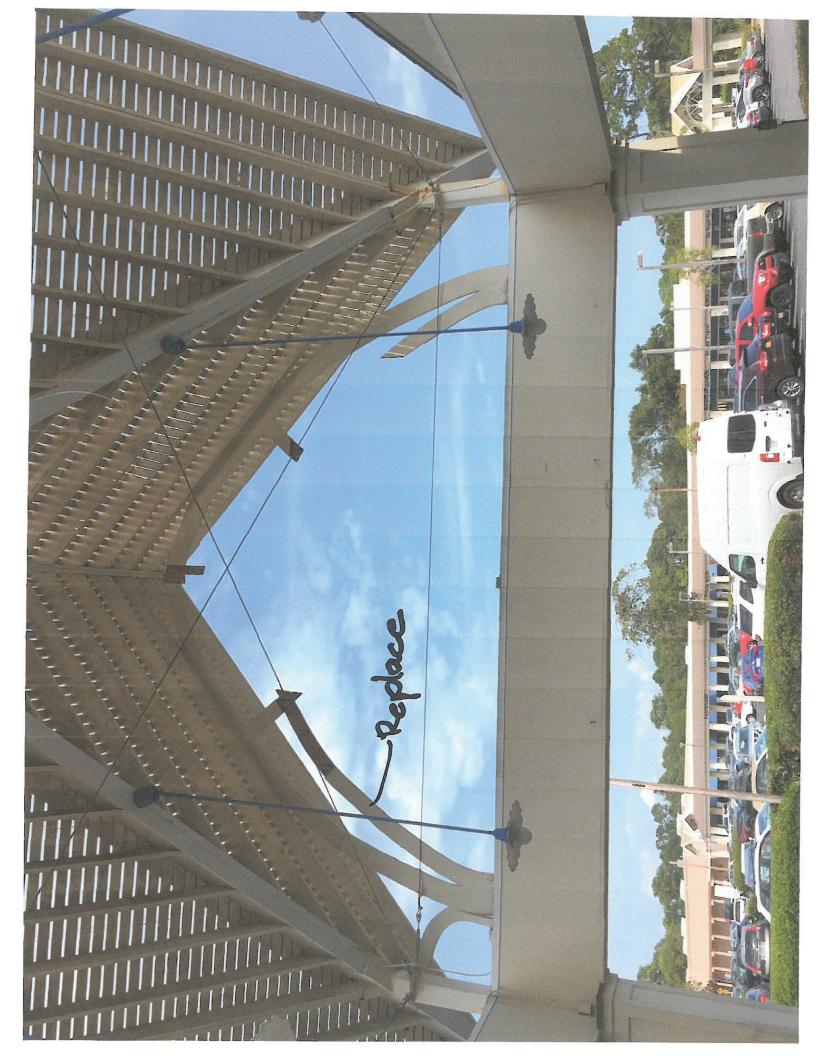






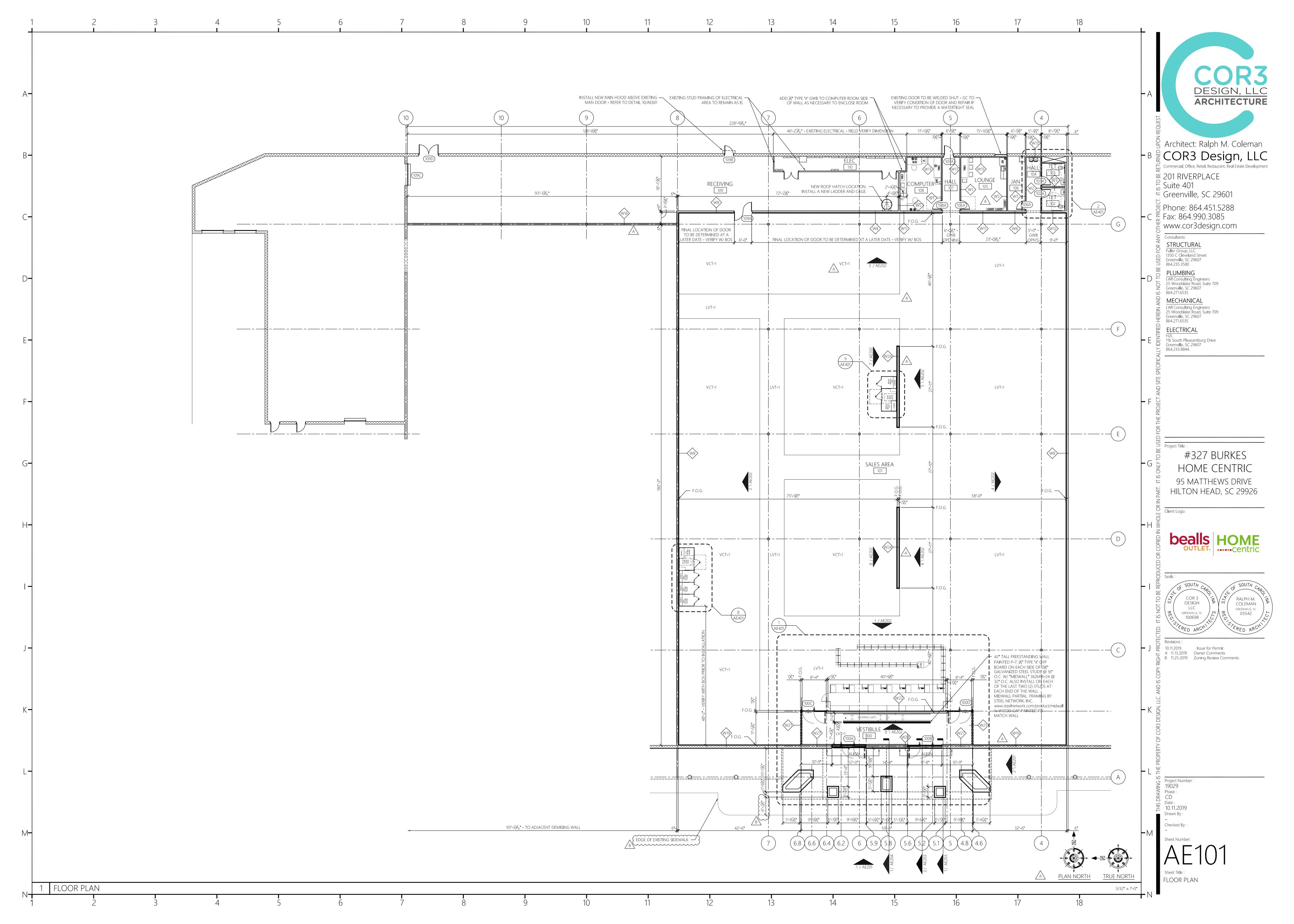






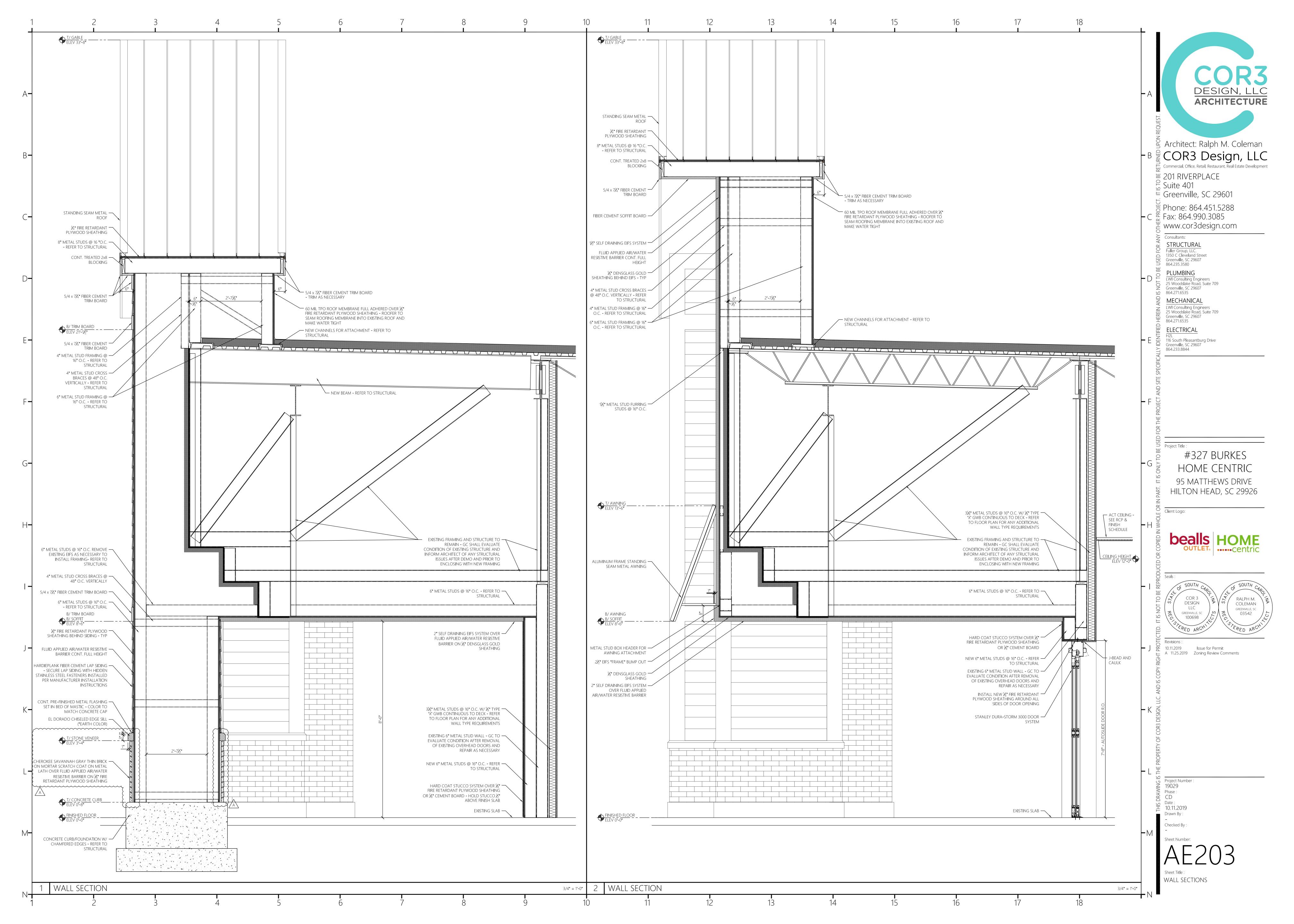


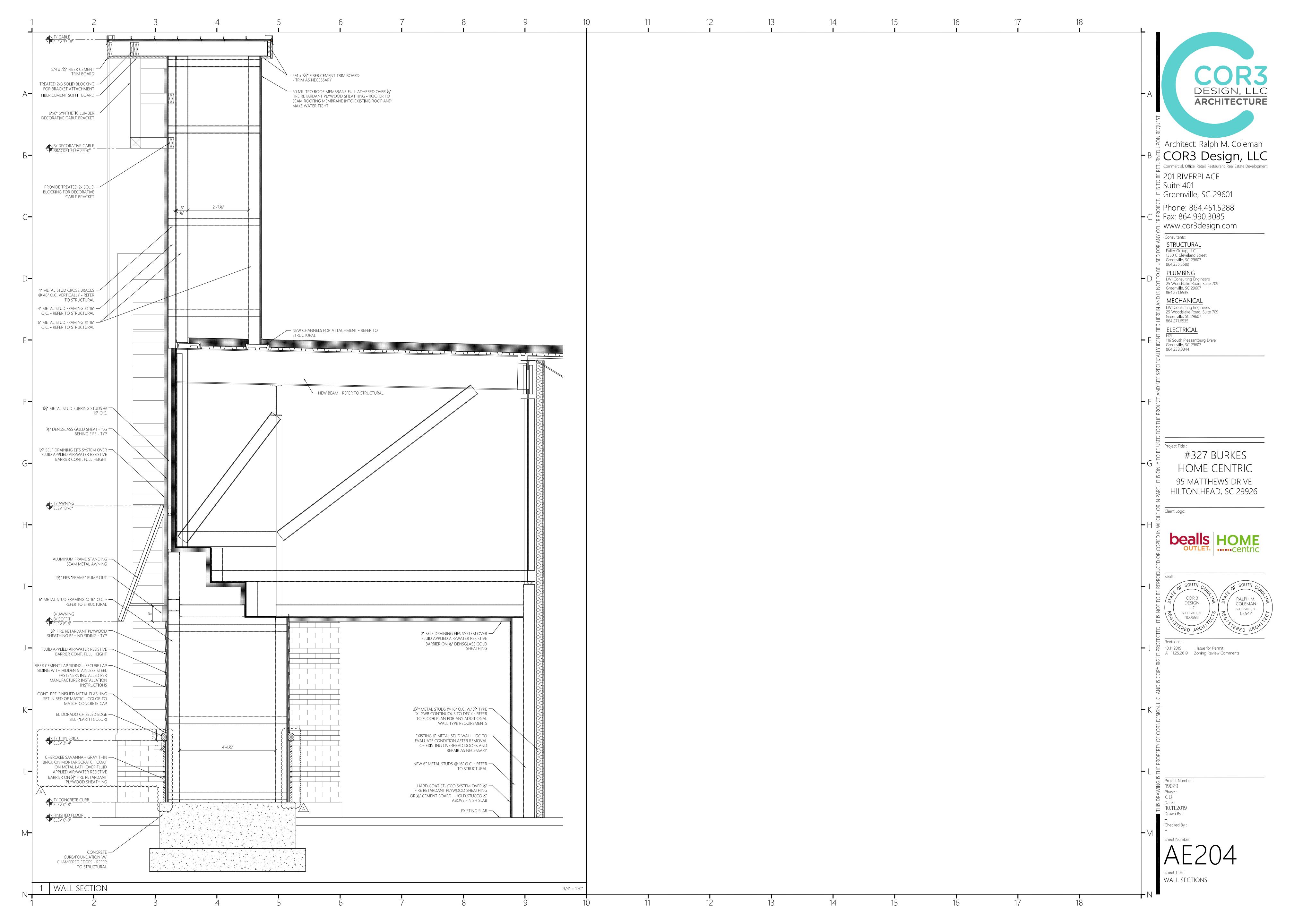


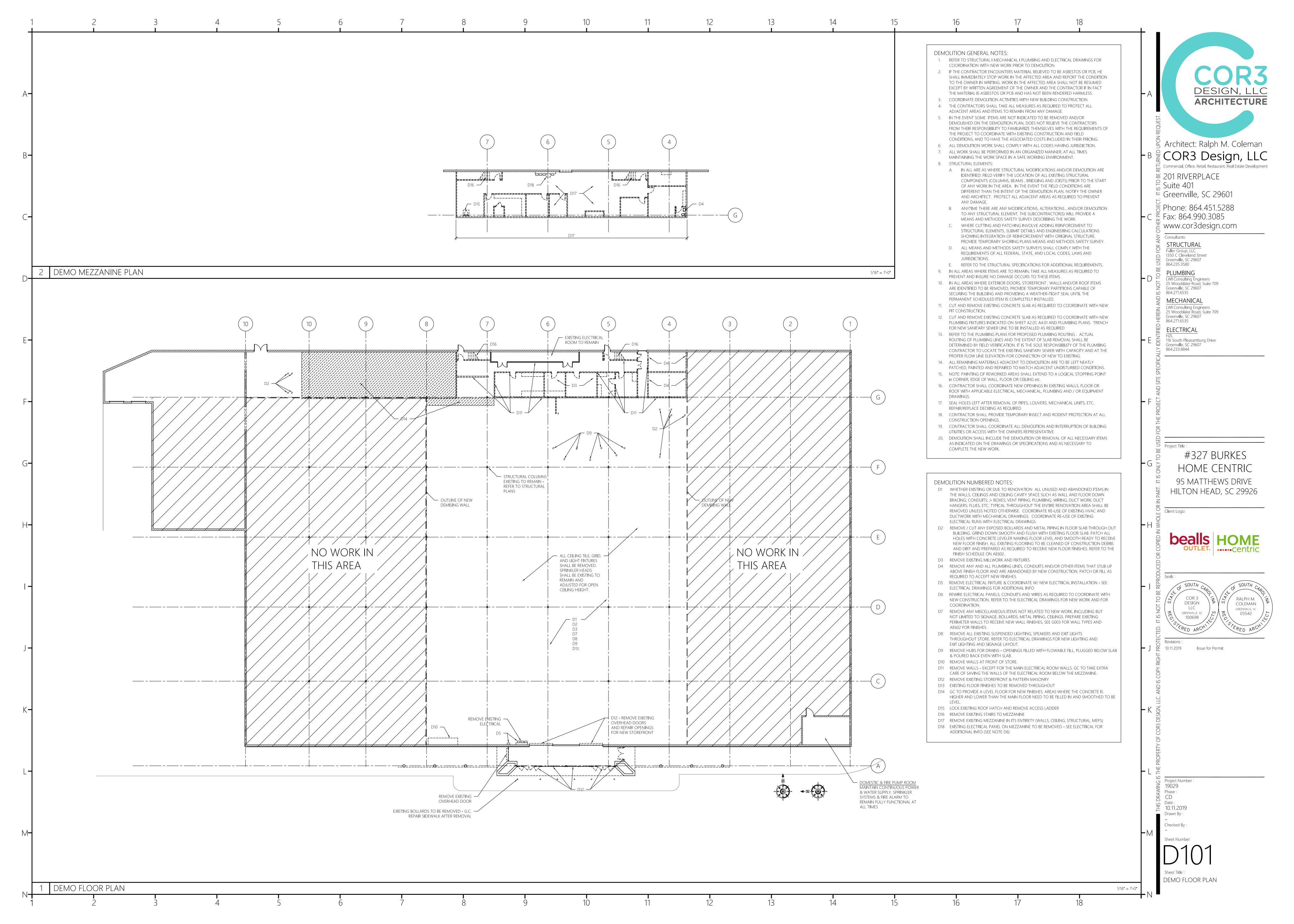


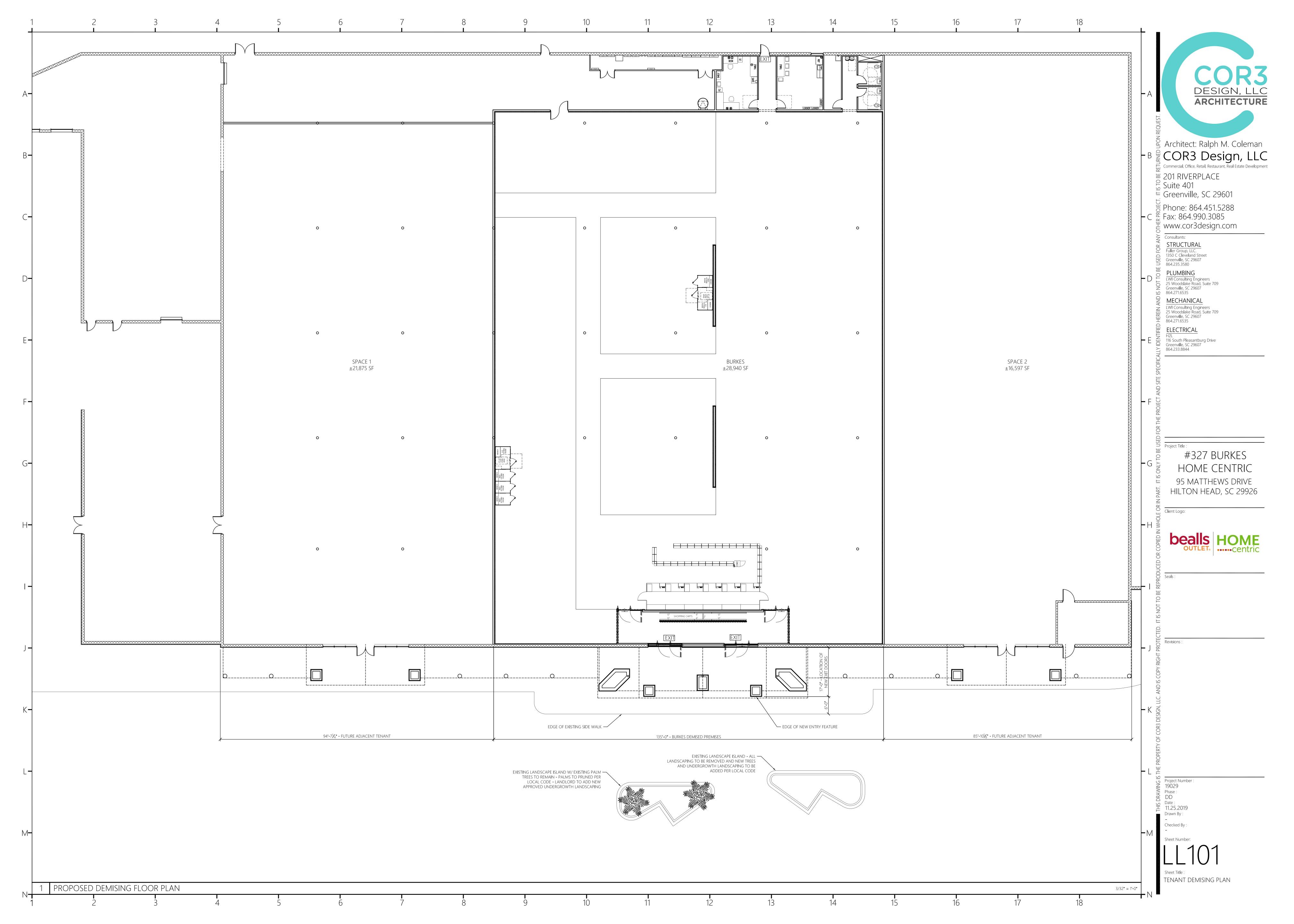


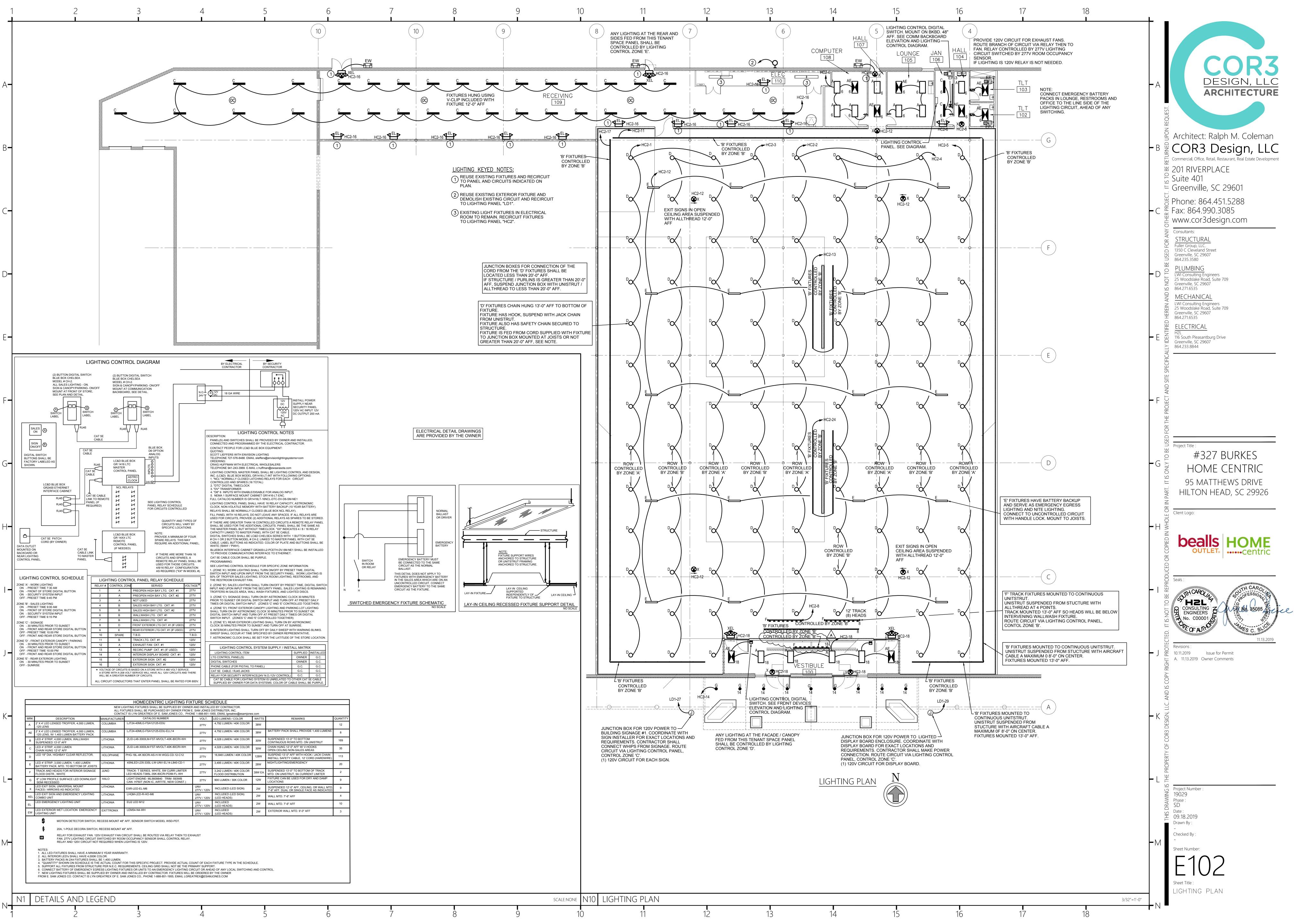












DESIGN TEAM/DRB COMMENT SHEET

The comments below are staff recommendations to the Design Review Board (DRB) and do NOT constitute DRB approval or denial.

PROJECT NAME: Burkes Outlet	DRB#: DRB-002333-2019							
DATE: 11/14/19 12/02/19								
RECOMMENDATION: Approval Approval with Conditions Denial RECOMMENDED CONDITIONS: 1. Clarify the exterior light fixtures do not exceed 3000K or change the specification. 2. Provide a landscape plan for Staff approval for the landscape island to include overstory trees.								
APPLICATION MATERIAL								
DRB REQUIREMENTS	Complies Yes	No	Not Applicable	Comments or Conditions				
Dimensioned Details and of Sections		\boxtimes		Provide dimensions on proposed and existing areas eritical to proposed changes.				
Detail Illustrating Connection to Existing Structure		\boxtimes		Provide section details of how the addition attached to the existing structure.				
ARCHITECTURAL DESIGN								
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions				
Promotes pedestrian scale and circulation				Provide a plan of the entrance showing the existing conditions (concrete sidewalk, asphalt, columns, bollards) and proposed changes to illustrate changes in the footprint. How do these changes relate to the vehicular circulation in the parking lot?				
Minimum roof pitch of 6/12		\boxtimes		Identify the pitch of the proposed roofs. Future adjacent façade modification will need to coordinate.				

Forms an details are sufficient to reduce the mass of the structure	\boxtimes	Add details to the proposed brick columns to break up their mass and give them a more pedestrian scale.
Human scale is achieved by the use of proper proportions and architectural elements	\boxtimes	See above
Decorative lighting is limited and low wattage and adds to the visual character		Will the canopy over the doors have lighting? If so please provide cut sheet. Lights should be 3000K or less and meet the LMO footcandle requirements. It appears the proposed light fixtures above the entrance exceed 3000K.

MISC COMMENTS/QUESTIONS

- 1. The notes indicate the façade is only to be painted from "demising wall to demising wall". These extents are unclear. Please clarify. If any of the existing façade to remain is to be painted, the entire existing façade should be painted. It is Staffs understanding that the applicant is not painting the existing stucco.
- 2. Provide for renovation of two landscape islands infront of the new entrance. The landscape note is not sufficient to specify landscaping.
- 3. Note to DRB, the applicant has indicated that this is only one of a total of three tenants that will be in the old Sam's location.
- 4. Please indicate on the color board or on a drawing where the specified colors go on the proposed façade.
- 5. Are there any changes being made to the back elevation of the building as part of this renovation? If so please provide plans. It is Staff's understanding there are no plans to change the back elevations.



Town of Hilton Head Island

Community Development Department

One Town Center Court Hilton Head Island, SC 29928 Phone: 843-341-4757 Fax: 843-842-8908

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FOR OFFIC	CIAL USE ONLY
Date Received:	
Accepted by: _	
DRB #:	
Meeting Date:	

Applicant/Agent Name: Brian Doiron	Company: COR3 Design, LLC				
Mailing Address: 201 RiverPlace, Suite 401	City: Greenville State: SC Zip: 29609				
Telephone: <u>864.990.0363</u> Fax: <u>864.990.3085</u>	E-mail: <u>bdoiron@cor3design.com</u>				
Project Name: Port Royal Plaza Renovations Project	et Address: 95 Matthews Drive, Hilton Head, SC 29926				
Parcel Number [PIN]: R 5 1 1 0 0 8 0 0 0 1 9	2 A 0 0 0 0				
Zoning District: CC Overla	ay District(s): COD				
CORRIDOR REVI	EW, MAJOR				
DESIGN REVIEW BOARD (DRB) S	UBMITTAL REQUIREMENTS				
Digital Submissions may be accepted via e-mail by calling &	43-341-4757.				
Project Category:					
Concept Approval – Proposed Development	X_ Alteration/Addition				
Final Approval – Proposed Development	Sign				
Submittal Requirements for All projects:					
NA Private Architectural Review Board (ARB) Notice of A jurisdiction of an ARB, the applicant shall submit such 2-103.I.4.b.iii.01. Submitting an application to the AF applicant.	ARB's written notice of action per LMO Section 16-				
X Filing Fee: Concept Approval-Proposed Development Alterations/Additions \$100, Signs \$25; cash or check	\$175, Final Approval – Proposed Development \$175, made payable to the Town of Hilton Head Island.				
tree protection regulations of Sec. 16-6-104.C.2, and i beaches.	isting topography and the location of trees meeting the fapplicable, location of bordering streets, marshes and				
A site analysis study to include specimen trees, access views, orientation and other site features that may infl A draft written narrative describing the design intent of	uence design.				
reflects the site analysis results.					
Conceptual site plan (to scale) showing proposed loss					
Conceptual site plan (to scale) showing proposed local Conceptual sketches of primary exterior elevations show development, materials, colors, shadow lines and land	owing architectural character of the proposed				

Additional Submittal Requirements: Final Approval – Proposed Development A final written narrative describing how the project conforms with the conceptual approval and design review guidelines of Sec. 16-3-106.F.3. Final site development plan meeting the requirements of Appendix D: D-6.F. Final site lighting and landscaping plans meeting the requirements of Appendix D: D-6.H and D-6.I. Final floor plans and elevation drawings (1/8"=1'-0" minimum scale) showing exterior building materials and colors with architectural sections and details to adequately describe the project. A color board (11"x17" maximum) containing actual color samples of all exterior finishes, keyed to the elevations, and indicating the manufacturer's name and color designation. Any additional information requested by the Design Review Board at the time of concept approval, such as scale model or color renderings, that the Board finds necessary in order to act on a final application.	
Additional Submittal Requirements: Alterations/Additions X All of the materials required for final approval of proposed development as listed above, plus the following additional materials. A survey (1"=30' minimum scale) of property lines, existing topography and the location of trees meeting the tree protection regulations of Sec. 16-6-104.C.2, and if applicable, location of bordering streets, marshes and beaches. X Photographs of existing structure.	
Additional Submittal Requirements: Signs Accurate color rendering of sign showing dimensions, type of lettering, materials and actual color samples. For freestanding signs: Site plan (1"=30" minimum scale) showing location of sign in relation to buildings, parking, existing signs, and property lines. Proposed landscaping plan. For wall signs: Photograph or drawing of the building depicting the proposed location of the sign. Location, fixture type, and wattage of any proposed lighting.	
Note: All application items must be received by the deadline date in order to be reviewed by the DRB per LMO Appendix D: D-23. A representative for each agenda item is strongly encouraged to attend the meeting. Are there recorded private covenants and/or restrictions that are contrary to, conflict with, or prohibit the proposed request? If yes, a copy of the private covenants and/or restrictions must be submitted with this application. YES XNO	
To the best of my knowledge, the information on this application and all additional documentation is tr factual, and complete. I hereby agree to abide by all conditions of any approvals granted by the Town of Hil-Head Island. I understand that such conditions shall apply to the subject property only and are a right obligation transferable by sale.	ton
I further understand that in the event of a State of Emergency due to a Disaster, the review and approval tin set forth in the Land Management Ordinance may be suspended. SIGNATURE DATE	nes

Last Revised 01/21/15



November 27, 2019

Project Name: Port Royal Plaza – Hilton Head Island

Project Location: 95 Matthews Drive Hilton Head Island, SC 29926

Project Number: 19050

Re: DRB 002433-2019

To: Town of Hilton Head Design Review Board

The following is an outline of work to be done at 95 Matthews Drive (the old Sam's Club space) to create two new spaces and entries beside the proposed Burkes (DRB 002333-2019):

- The existing façade is to be updated by adding two new entries, featuring gabled roofs to tie into the existing center. We used elements from the existing center by looking at the existing 4-sided freestanding gable structures and utilizing those design elements in creating the new entries. The entries have been designed to stand off the building allowing pedestrians to walk at the building line passing behind the new entry features. Each end will tie into the existing colonnade to provide continuously covered pedestrian walkway. The new façade will incorporate the use of new brick veneer, fiber cement panels and trim boards and EIFS. See list of materials below and the provided sample board.
- The interior space will be demised and split into separate spaces as indicated on the included floor plan. The Burkes space will be the center space and will utilize the existing entry location as outlined in the DRB 00233-2019 submittal. The two remaining spaces will be demised and supplied with new utilities including water, sanitary sewer and electrical service.
- Please refer to the DRB 002333-2019 submittal for the interior of the Burkes space. The interiors for the two adjacent space will be developed as vanilla boxes. Including the above-mentioned new utilities, restrooms, new lighting and HVAC as needed. New HVAC will be provided as necessary to ensure adequate space conditioning. The existing slab will be cleaned, filled and leveled to except any new tenant's flooring.
- Landscaping upgrades will be installed per city ordinance at each of the parking lot islands immediately in front of the Sam's Building.

List of exterior paint color:

- EIFS Main Façade Sherwin Williams SW7077 Original White
- Standing Seam Metal Roof Tee Panel system in Charcoal Gray
- Fiber Cement Panels and Trim Board-Sherwin Williams SW7029 Agreeable Gray (Panel) SW7033 Brainstrom Bronze (Trim Board)

- Existing façade and arbor structure Sherwin Williams SW7031 Mega Greige and SW7077 Original White
- Brick Veneer Cherokee Savannah River Gray

Should you have additional questions, comments or concerns, please let us know.

Thank you,

Brian Doiron















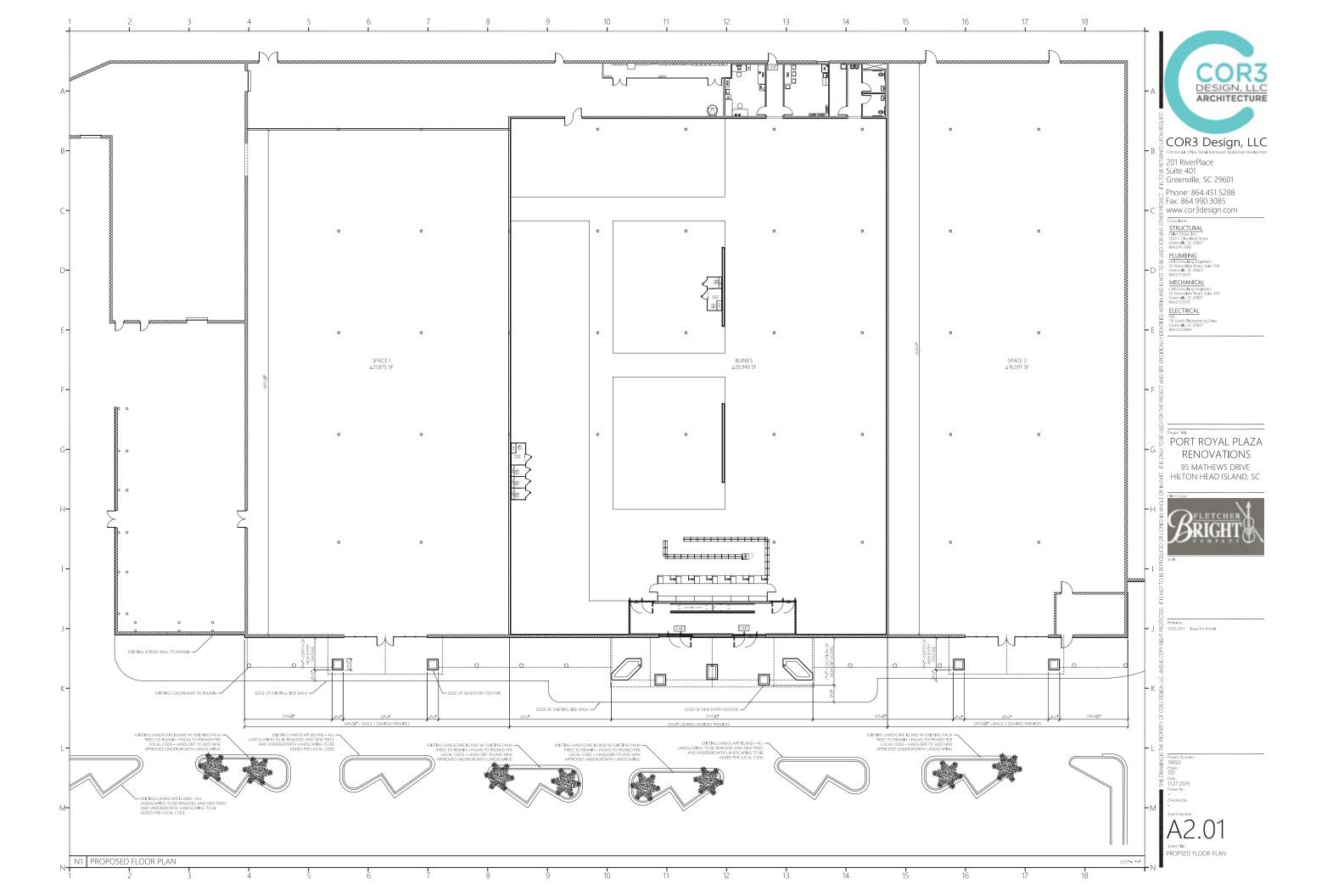




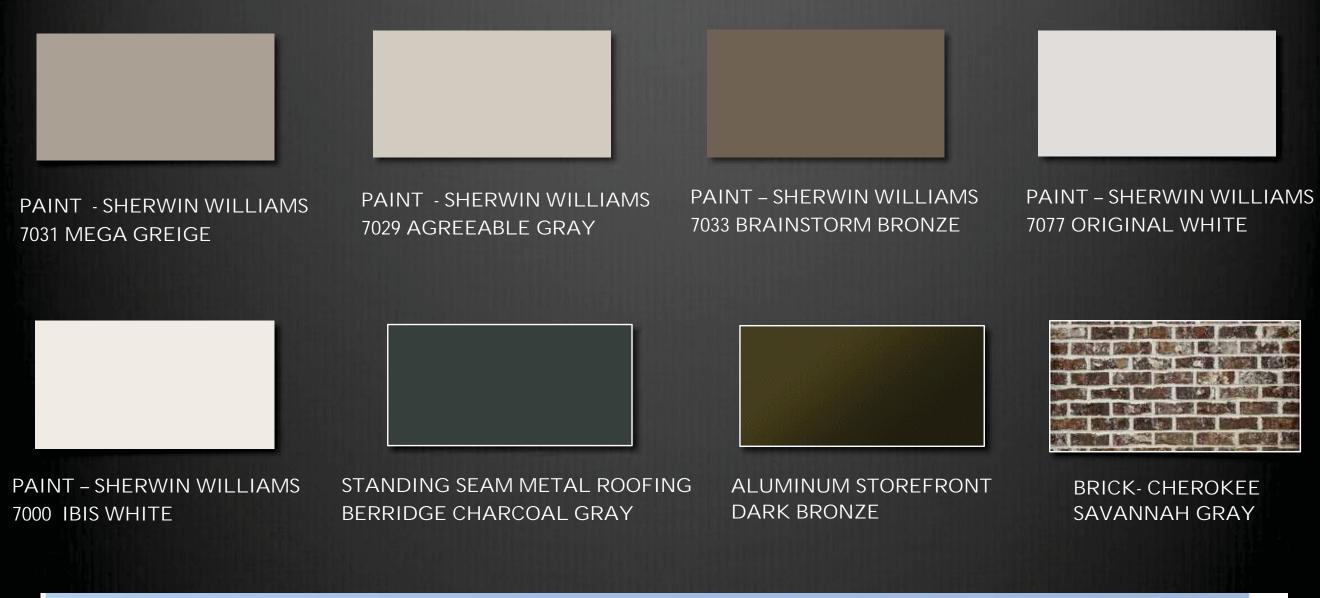














Port Royal Renovations - Port Royal Plaza, Hilton Head, SC

DESIGN TEAM/DRB COMMENT SHEET

The comments below are staff recommendations to the Design Review Board (DRB) and do NOT constitute DRB approval or denial.

PROJECT NAME: Port Royal Plaza Renova	ations		DRB#	#: DRB-002433-2019
DATE: 12/02/19				
RECOMMENDATION: Approval Approval with Conditions Denial RECOMMENDED CONDITIONS: 1. Provide section detail of the proposed entrance façade additions for approval by two DRB members. 2. SW 7077 Original White and SW 7000 Ibis White are not nature blending colors. Submit alternatives for approval by two DRB members. 3. Provide a landscape plan to include overstory trees to be approved by Staff.				
APPLICATION MATERIAL				
DRB REQUIREMENTS	Complies Yes	No	Not Applicable	Comments or Conditions
Demolition Plan if needed		\boxtimes		Not provided.
Dimensioned Details and of Sections		\boxtimes		Detail for construction of new façade will mirror Burkes details.
Detail Illustrating Connection to Existing Structure		\boxtimes		See above.
LANDSCAPE DESIGN				
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions
Location of existing trees and new trees provides street buffers, mitigation for parking lots, and an architectural complement that visually mitigates between parking lots and building(s)		\boxtimes		Provide a landscape plan that includes overstory trees. The landscape note is not sufficient or specific for approval of the landscape plan.
MISC COMMENTS/OUESTIONS				

The top of the proposed gables and the height of the existing parapet wall are within 1' of the Sea Turtle Stein Mart entrance façade. (approved Feb. 24, 2015)



Town of Hilton Head Island

Community Development Department One Town Center Court

Hilton Head Island, SC 29928 Phone: 843-341-4757 Fax: 843-842-8908

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FOR OFFICIAL USE ONLY
Date Received:
Accepted by:
DRB #:
Meeting Date:

Applicant/Agent Name:Timothy C Probst	Company: Parker Design Group Architects		
Mailing Address: 10 Palmetto Business Park Suite 201	City: Hilton Head Island State: SC Zip: 29928		
Telephone: 843-785-5171 Fax: E-mail: Tim@PDG-Architects.com			
Project Name: Fish Camp Project	ect Address: 11 Simmons Rd.		
Parcel Number [PIN]: R 5 1 0 0 1 1 0 0 0 0 0	7 F 0 0 0 0 0 _		
	·lay District(s):		
CORRIDOR REV	IEW, MAJOR		
DESIGN REVIEW BOARD (DRB) S	SUBMITTAL REQUIREMENTS		
Digital Submissions may be accepted via e-mail by calling	<i>843-341-4757.</i>		
Project Category:			
Concept Approval – Proposed Development	X_ Alteration/Addition		
Final Approval – Proposed Development	Sign		
Submittal Requirements for <i>All</i> projects:			
	Action (if applicable): When a project is within the ch ARB's written notice of action per LMO Section 16-RB to meet this requirement is the <u>responsibility of the</u>		
X Filing Fee: Concept Approval-Proposed Developmen Alterations/Additions \$100, Signs \$25; cash or chec	t \$175, Final Approval – Proposed Development \$175, ek made payable to the Town of Hilton Head Island.		
tree protection regulations of Sec. 16-6-104.C.2, and	existing topography and the location of trees meeting the if applicable, location of bordering streets, marshes and		
beaches. A site analysis study to include specimen trees, acces views, orientation and other site features that may inf	s, significant topography, wetlands, buffers, setbacks, fluence design.		
A draft written narrative describing the design intent reflects the site analysis results.	of the project, its goals and objectives and how it		
Context photographs of neighboring uses and architecture.			
Conceptual site plan (to scale) showing proposed local Conceptual sketches of primary exterior elevations shadow lines and land development, materials, colors, shadow lines and land			

Additional Submittal Requirements:	
Final Approval – Proposed Development A final written narrative describing how the project conforms with the conceptual approval an review guidelines of Sec. 16-3-106.F.3.	d design
Final site development plan meeting the requirements of Appendix D: D-6.F. Final site lighting and landscaping plans meeting the requirements of Appendix D: D-6.H and Final floor plans and elevation drawings (1/8"=1'-0" minimum scale) showing exterior buildin colors with architectural sections and details to adequately describe the project. A color board (11"x17" maximum) containing actual color samples of all exterior finishes, key	g materials and
elevations, and indicating the manufacturer's name and color designation. Any additional information requested by the Design Review Board at the time of concept appropriate scale model or color renderings, that the Board finds necessary in order to act on a final application.	
Additional Submittal Requirements: Alterations/Additions	
X All of the materials required for final approval of proposed development as listed above, plus additional materials.	the following
X A survey (1"=30' minimum scale) of property lines, existing topography and the location of tree protection regulations of Sec. 16-6-104.C.2, and if applicable, location of bordering street beaches.	-
X Photographs of existing structure.	
Additional Submittal Requirements: Signs	
Accurate color rendering of sign showing dimensions, type of lettering, materials and actual c	olor samples.
For freestanding signs: Site plan (1"=30' minimum scale) showing location of sign in relation to buildings, parking, e and property lines. Proposed landscaping plan.	existing signs,
For wall signs: Photograph or drawing of the building depicting the proposed location of the sign. Location, fixture type, and wattage of any proposed lighting.	
Note: All application items must be received by the deadline date in order to be reviewed by the DRB per LMO A	ppendix D: D-23.
A representative for each agenda item is strongly encouraged to attend the meeting.	
Are there recorded private covenants and/or restrictions that are contrary to, conflict with the proposed request? If yes, a copy of the private covenants and/or restrictions must be sthis application. YES NO	*
To the best of my knowledge, the information on this application and all additional documents and complete. I hereby agree to abide by all conditions of any approvals granted by the Head Island. I understand that such conditions shall apply to the subject property only are	e Town of Hilton
obligation transferable by sale.	
I further understand that in the event of a State of Emergency due to a Disaster, the review and set forth in the Land Management Ordinance may be suspended.	d approval times
11.25.19	
SIGNATURE DATE	_



THE TOWN OF HILTON HEAD ISLAND DESIGN REVIEW BOARD – NOTICE OF ACTION

PROJECT NAME:	Fishcamp	PROJECT #: DRB-002883-2018	
PROJECT ADDRESS:	11 Simmons Road		
CATEGORY:	Alteration/Addition		
ACTION DATE:	January 8, 2019	NOTICE DATE: January 10, 2019	
APPLICANT/AGENT:	Michael Kronimus, KRA Architecture PO Box 2047 Bluffton, SC 29910 Email: mwk@krasc.com		
On the above meeting dat	te your Application received the follow	wing action:	
□ APPROVED AS S□ APPROVED WIT	SUBMITTED TH THE SPECIFIC CONDITIONS L	ISTED BELOW	
DENIED			
WITHDRAWN A	T THE APPLICANTS REQUEST		
UNLESS A DEVELOPMENT 2-103.H) IS APPROVED OR, REVIEW IS NOT REQUIRED	PLAN (SEE LMO 16-2-103.G) OR SMALL WHERE DEVELOPMENT PLAN REVIEW	NE YEAR FROM THE DATE OF THIS NOTICE RESIDENTIAL DEVELOPMENT (SEE LMO 16- OR SMALL RESIDENTIAL DEVELOPMENT LETED. YOU HAVE THE RIGHT TO APPEAL O 16-2-103-I.4.c.ii.	
PLEASE CONTACT THE CO	OMMUNITY DEVELOPMENT DEPARTMI ARE REQUIRED FROM THE DEVELOPM	CONSTITUTE AUTHORITY TO PROCEED. ENT AT 843-341-4757 TO FIND OUT IF OTHER IENT REVIEW AND ZONING, BUILDING, OR	
BY:	, Urba	an Designer	



Fish Camp:

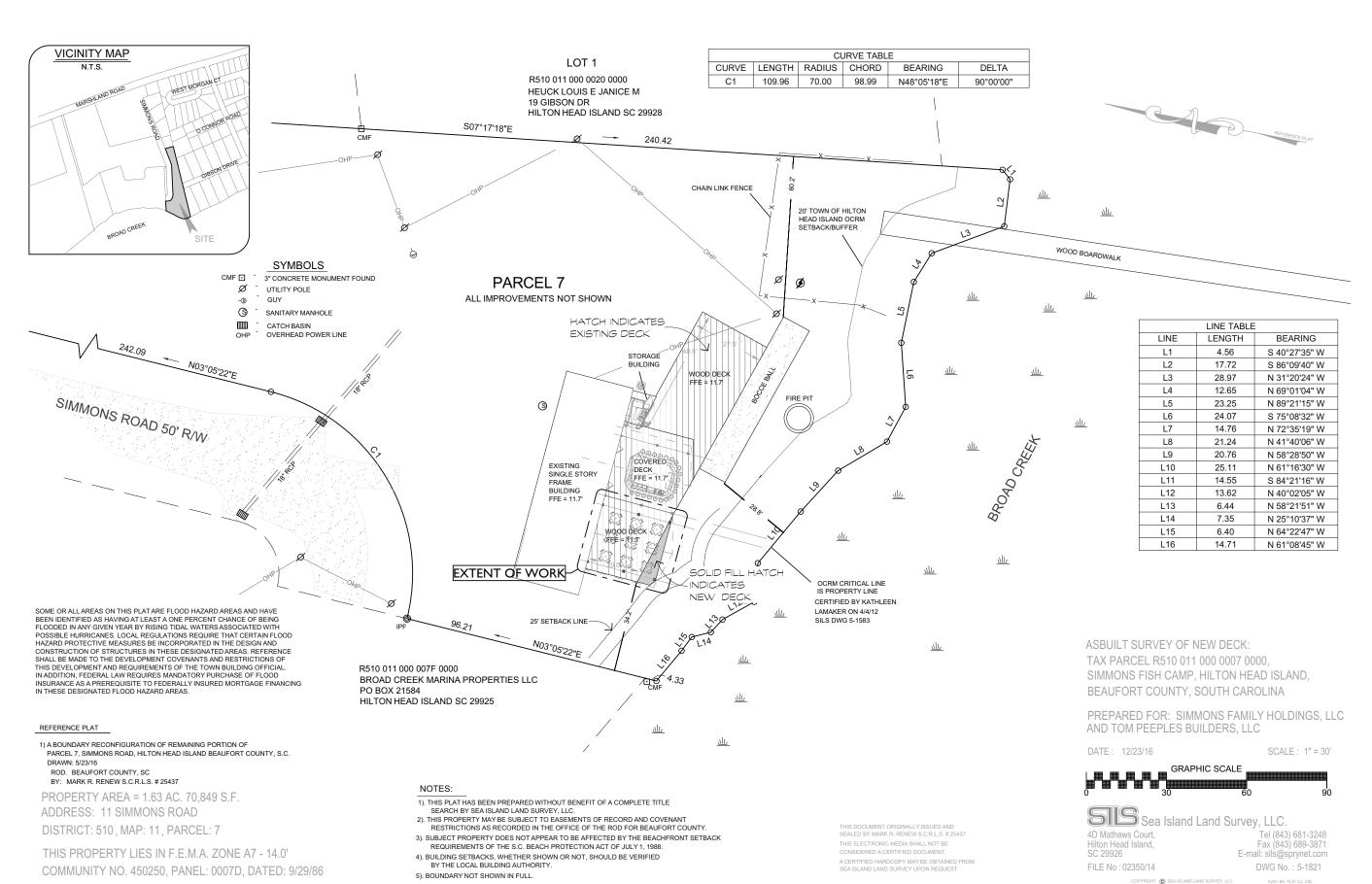
This project consists of adding another gable end covered porch on the waterside of the Fish Camp building. It will be a mirrored image of the existing covered porch with a low sloped metal roof between them for drainage.

The existing deck will remain with a slight increase on the water side as noted on the site and floor plan.

The lighting will consist of string lights in the rafters and fans will match existing.

Thank-you for your time and consideration of this project.

Timothy C. Probst. AIA



parkerdesigngrouparchilects
843.785.577 rost office Eiox.sob Harowhelbuslungs c. 27778
ARCHITECTS

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Covered Porch Addition for: ishcamp on Broad Creek

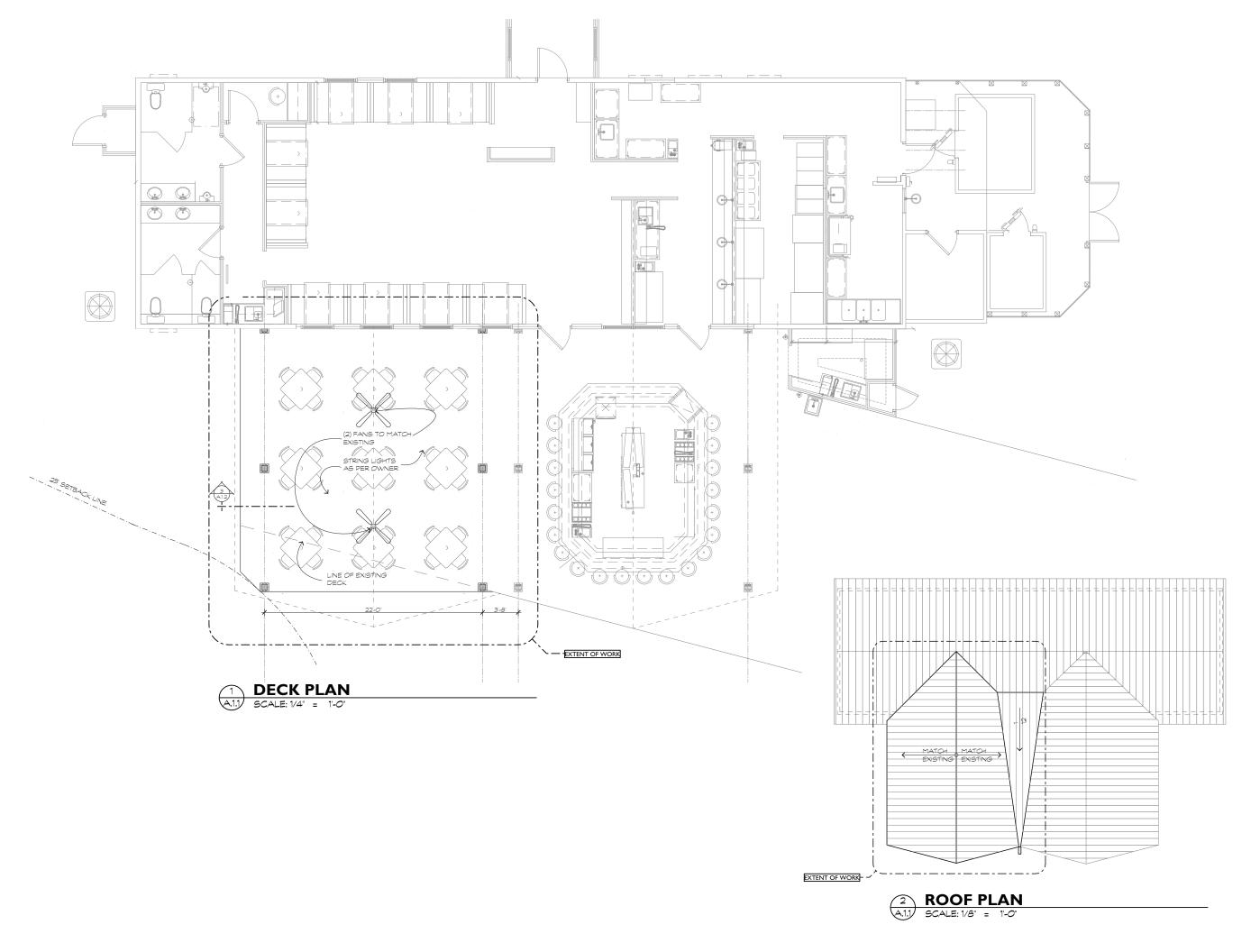
Fishcamp on B

REVISIONS DATE

DRAWN BY
TCP
THECKED BY
DATE OF ISSUE:
11/25/19
SCALE
JOB NO.

SITE PLAN

1 SITE PLAN S.1 SCALE: 1/16" = 1'-0"



A Covered Porch Addition for:

Fishcamp on Broad Creek

DATE REVISIONS

DATE OF ISSUE 11/25/19

FLOOR PLAN





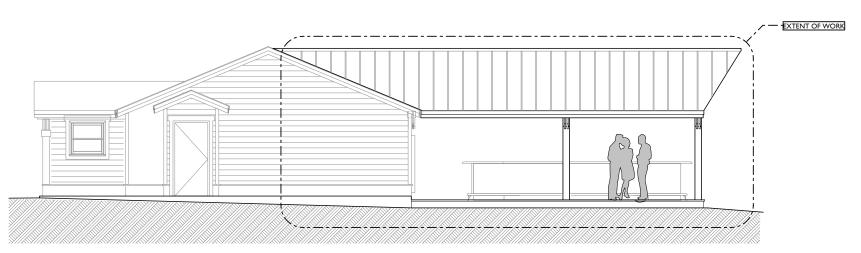


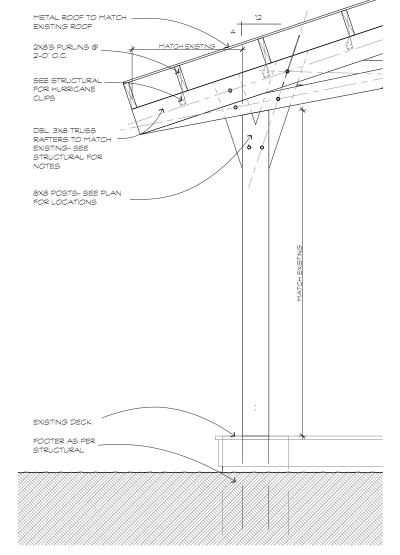


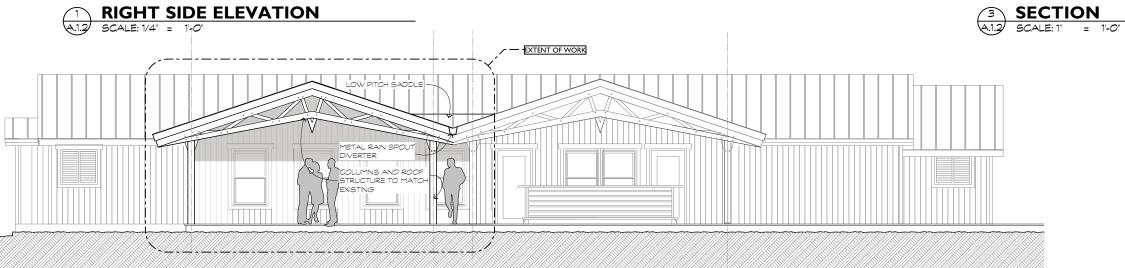




EXISTING COVERED PORCH IMAGES







REVISIONS |

DRAWN BY
TCP
CHECKED BY

DATE OF ISSUE:
11/25/19
SCALE
JOB NO.
SHEET

ELEVATIONS

A Covered Porch Addition for: **Fishcamp on Broad Creek**

2 WATER ELEVATION
A.1.2 SCALE: 1/4" = 1-0"

DESIGN TEAM/DRB COMMENT SHEET

The comments below are staff recommendations to the Design Review Board (DRB) and do NOT constitute DRB approval or denial.

PROJECT NAME: Fishcamp Patio Roof			DRB	#: DRB 002450-2019
DATE: 12/01/19				
RECOMMENDATION: Approval	Approv	al with (Conditions 🛛	Denial
RECOMMENDED CONDITIONS:				
Staff recommends Approval with Staff approval. Specify on that plans that the exterior 2. Revise the plans (shorten or narrow) so	wall under the	propose	ed roof will match th	U 1
APPLICATION MATERIAL				
DRB REQUIREMENTS	Complies Yes	No	Not Applicable	Comments or Conditions
Detail Illustrating Connection to Existing Structure		\boxtimes		Will the exterior wall of the building under the proposed patio roof match the wall under the existing patio roof?
MISC COMMENTS/QUESTIONS				
1. This project was withdrawn prior to a vote at t	the DRB meeting	on Jan 8,	209.	
2. The roof cannot overhand into the 25' wetland	l buffer.			



Town of Hilton Head Island

Community Development Department

One Town Center Court
Hilton Head Island, SC 29928
Phone: 843-341-4757 Fax: 843-842-8908

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FOR OFFICIAL USE ONLY
Date Received:
Accepted by:
DRB #:
Meeting Date:

Applicant/Agent Name: _ Timothy C Probst	Company: Parker Design Group Architects			
Mailing Address: 10 Palmetto Business Park Suite 201	City: Hilton Head Island State: SC Zip: 29928			
Telephone: 843-785-5171 Fax:	E-mail: Tim@PDG-Architects.com			
Project Name: Scott's P	roject Address: 17 Harbourside Ln. Hilton Head Island			
Parcel Number [PIN]: R_5 2 0 0 1 2 0 0 B	<u>0 0 7 2 </u>			
Zoning District: PD-1 O	verlay District(s):			
CORRIDOR RE	EVIEW, MAJOR			
	<i>'</i>			
DESIGN REVIEW BOARD (DRB) SUBMITTAL REQUIREMENTS			
Digital Submissions may be accepted via e-mail by calls	ing 843-341-4757.			
Project Category: Concept Approval – Proposed Development	x Alteration/Addition			
Final Approval – Proposed Development	Sign			
Submittal Requirements for All projects:				
jurisdiction of an ARB, the applicant shall submit	e of Action (if applicable): When a project is within the such ARB's written notice of action per LMO Section 16-e ARB to meet this requirement is the <u>responsibility of the</u>			
	nent \$175, Final Approval – Proposed Development \$175, heck made payable to the Town of Hilton Head Island.			
tree protection regulations of Sec. 16-6-104.C.2, a beaches. A site analysis study to include specimen trees, ac	s, existing topography and the location of trees meeting the and if applicable, location of bordering streets, marshes and cess, significant topography, wetlands, buffers, setbacks,			
views, orientation and other site features that may A draft written narrative describing the design into reflects the site analysis results. Context photographs of neighboring uses and arch	ent of the project, its goals and objectives and how it			
	location of new structures, parking areas and landscaping. s showing architectural character of the proposed			

Additional Submittal Requirements:	
Final Approval – Proposed Develop A final written narrative descri	bing how the project conforms with the conceptual approval and design
review guidelines of Sec. 16-3-	-106.F.3.
	eeting the requirements of Appendix D: D-6.F. bing plans meeting the requirements of Appendix D: D-6.H and D-6.I.
Final floor plans and elevation	drawings (1/8"=1'-0" minimum scale) showing exterior building materials and
1	ons and details to adequately describe the project. num) containing actual color samples of all exterior finishes, keyed to the
`	manufacturer's name and color designation.
	quested by the Design Review Board at the time of concept approval, such as
scale model or color rendering	s, that the Board finds necessary in order to act on a final application.
Additional Submittal Requirements: Alterations/Additions	
1	or final approval of proposed development as listed above, plus the following
additional materials.	
	ale) of property lines, existing topography and the location of trees meeting the Sec. 16-6-104.C.2, and if applicable, location of bordering streets, marshes and
beaches.	
Photographs of existing structu	ire.
Additional Submittal Requirements:	
Signs Accurate color rendering of sig	gn showing dimensions, type of lettering, materials and actual color samples.
	on one wing anniend one, type of receiving, materials and actual color samples.
For freestanding signs: Site plan (1"=30' minimum se:	ale) showing location of sign in relation to buildings, parking, existing signs,
and property lines.	are) showing location of sign in relation to buildings, parking, existing signs,
Proposed landscaping plan.	
For wall signs:	
	building depicting the proposed location of the sign.
Location, fixture type, and wat	tage of any proposed fighting.
Note: All application items must be received	d by the deadline date in order to be reviewed by the DRB per LMO Appendix D: D-23.
A representative for each agenda item is str	ongly encouraged to attend the meeting.
Are there recorded private covenar	nts and/or restrictions that are contrary to, conflict with, or prohibit
	y of the private covenants and/or restrictions must be submitted with
this application. YES xNO	
Γo the best of my knowledge, the	information on this application and all additional documentation is true
	to abide by all conditions of any approvals granted by the Town of Hilton
Head Island. I understand that such obligation transferable by sale.	n conditions shall apply to the subject property only and are a right o
songation transferable by saic.	
	t of a State of Emergency due to a Disaster, the review and approval times
set forth in the Land Management Or	dinance may be suspended.
Te	11/26/19
SIGNATURE	DATE



THE TOWN OF HILTON HEAD ISLAND DESIGN REVIEW BOARD – NOTICE OF ACTION

PROJ	ECT NAME:	Scott's Covered Patio	PROJECT #: DRB-002008-2019	
PROJ	ECT ADDRESS:	17 Harbourside Lane		
CATE	EGORY:	Alteration/Addition		
ACTI	ON DATE:	October 8, 2019	NOTICE DATE: October 15, 2019	
APPLICANT/AGENT:		Timothy C Probst, Parker Design Group Architects 10 Palmetto Business Park Suite 201 Hilton Head Island, SC 29928 Email: tim@pdg-architects.com		
On the	e above meeting da	te your Application received	he following action:	
1. 2. 3. 4.	DENIED WITHDRAWN A Specify on the dra Note on the plans The light fixtures s	TH THE SPECIFIC CONDITE AT THE APPLICANTS REQUE The awings that the structure will be that all electrical conduit must shall meet the LMO lighting re	EST e stained to match the existing patio structures.	
UNLES 2-103.H REVIE	SS A DEVELOPMENT I) IS APPROVED OR, W IS NOT REQUIRE	TPLAN (SEE LMO 16-2-103.G) OF WHERE DEVELOPMENT PLAN	XPIRE ONE YEAR FROM THE DATE OF THIS NOTICE. SMALL RESIDENTIAL DEVELOPMENT (SEE LMO 16-REVIEW OR SMALL RESIDENTIAL DEVELOPMENT COMPLETED. YOU HAVE THE RIGHT TO APPEAL ITH LMO 16-2-103-I.4.c.ii.	
PLEAS APPRO ENGIN	SE CONTACT THE CO	OMMUNITY DEVELOPMENT DI ARE REQUIRED FROM JHE DE	AY NOT CONSTITUTE AUTHORITY TO PROCEED. PARTMENT AT 843-341-4757 TO FIND OUT IF OTHER VELOPMENT REVIEW AND ZONING, BUILDING, OR	
BY: _		y ry	, Urban Designer	

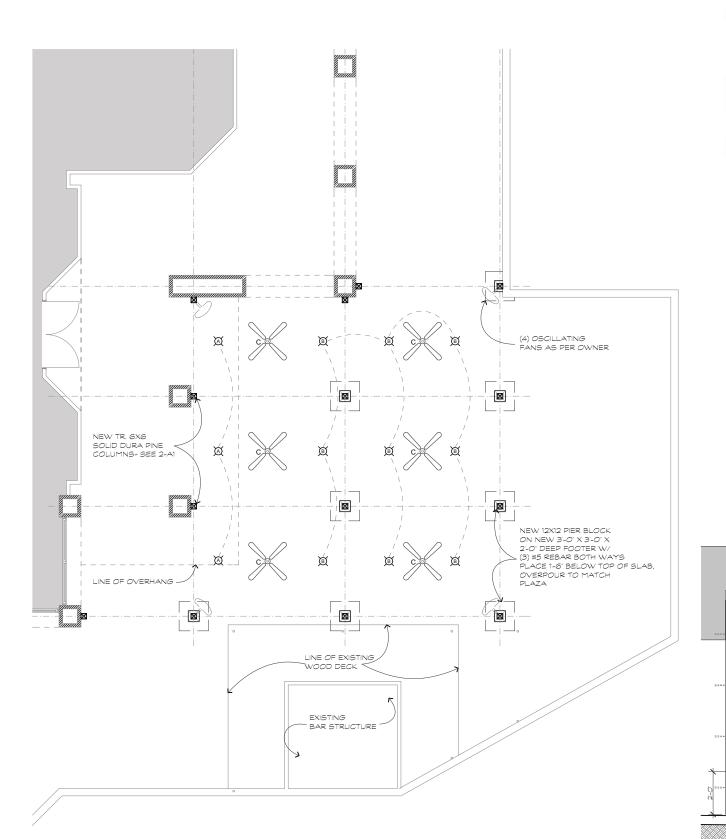


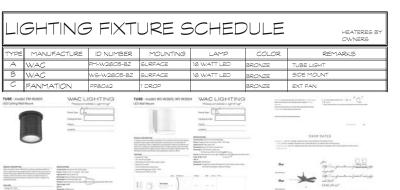
Scott's Fish Market:

The client has elected to extend the new trellis structure over the existing bar structure. The footprint of the new covered deck is roughly the same size as the current canvas structures that will be demolished.

Thank-you for your time and consideration of this project.

Timothy C. Probst. AIA





SRINKLER TO BE EXTENDED INTO OUTDOOR SEATING AREA, SUBMIT / TO ARCHITECT FOR REVIEW

OTE: ALL WOOD STRUCTURA LEMENTS TO BE FIRE TREATE

-TR. 2X4 PERLINS PERP TO

STANDING SEAM METAL ROOFING TO MATCH EXISTING ON ICE & WATERSHEILD

5/8° PLYWD SHEATHING ON 2X4 PERLINS ON 5/8° STAIN GRADE BEAD BOARD- ALL NAILS TO BE IN PERLINS

SIMPSON CCC HDG FINISH & 3/4" GALY THRU BOLTS, WASHERS, & NUTS

3/4" DAIM. GALV. THRUBOLTS, WASHERS, & NUTS

TR. 3X6 #1 DURA-PINE PERLINS @ 2-0" O.C. HUNG ON SIMPSON HUC36 CONCEALED HANGERS

1/4" x 12" x 4" GALV. KNIFE PLATE, 5" X 5" SQ. BASE PLATE W/ TWO 5/8" DIAM. THREADED BOLTS W/ WELDED CONECTION, CAST INTO CONC

12 X 12 PIER BLOCK, CUT INTO EXISTING WALL DOWN TO EXISTING FOOTER. FIL W/ 3000PSI CONCRETE- SEE FLOOR PLAN FOR NOTE

(2) #5 VERTICAL #5 BAR'S, EPOXY GROUT









SCOTT'S FISH MARKET SHELTER COVE MARINA HILTON HEAD ISLAND, S.

A NEW COVERED AREA FOR:

REVISIONS

CHECKED BY

SHEETS

LOGGIA SECTION

SIMPSON GLAVANIZED... HL43PC ANGLES

SIMPSON ECC66, ROTATED STRAPS, HDG FINISH, & 3/4" GALV. BOLTS, WASHERS & NUTS





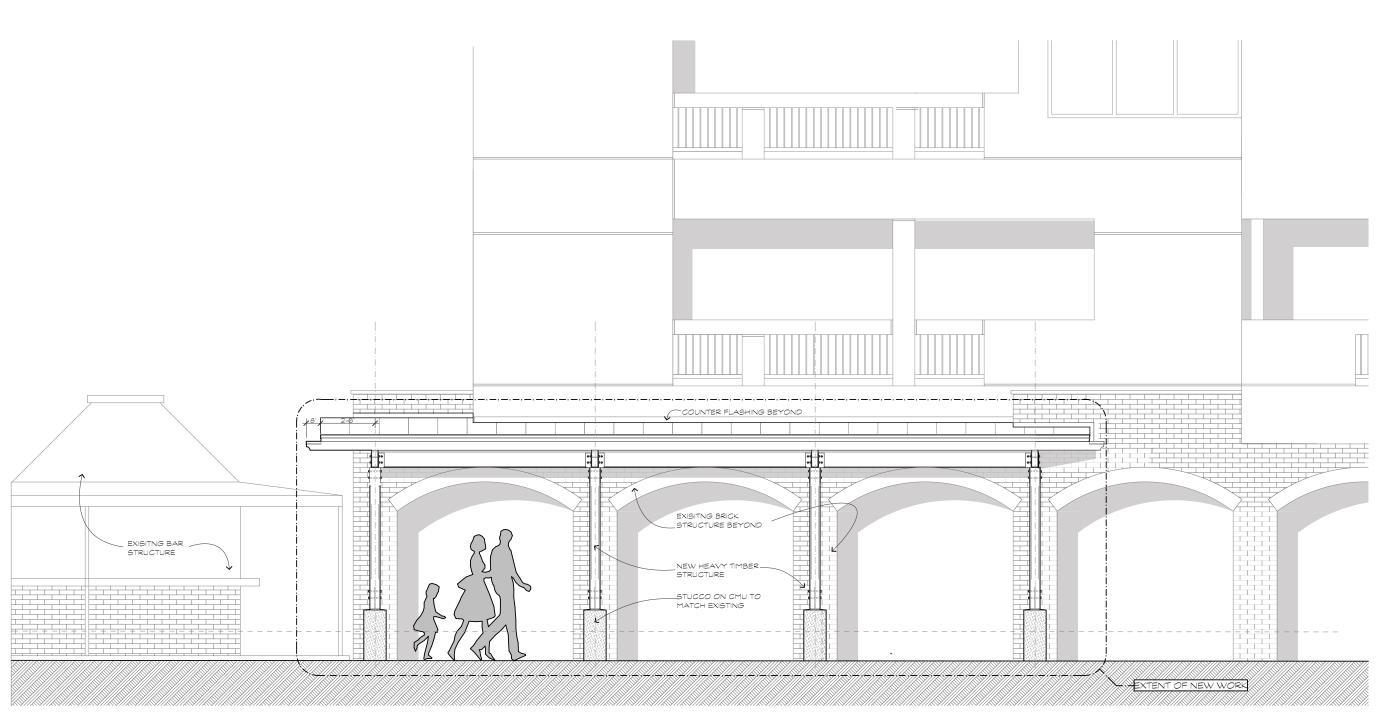




A NEW COVERED AREA FOR:
SCOTT'S FISH MARKET SHELTER COVE MARINA HILTON HEAD ISLAND, S.C.

REVISIONS

DRAWN BY TP CHECKED BY TP DATE OF ISSUE O1/18/17 SCALE





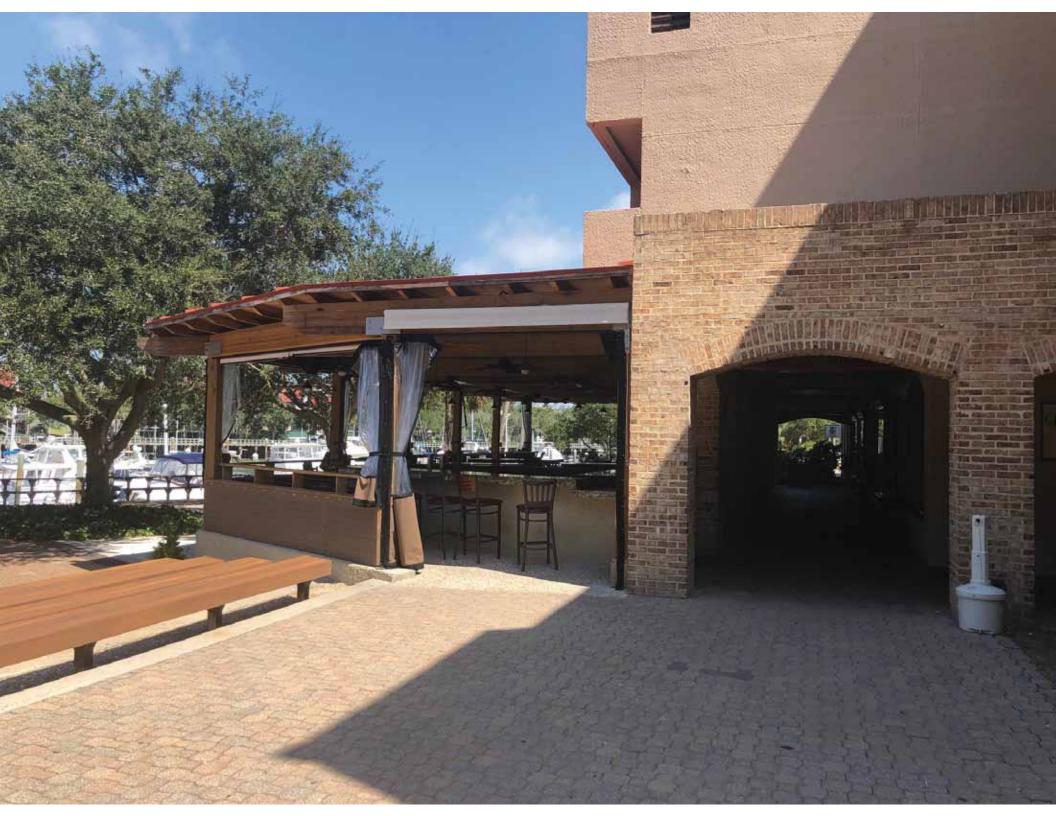


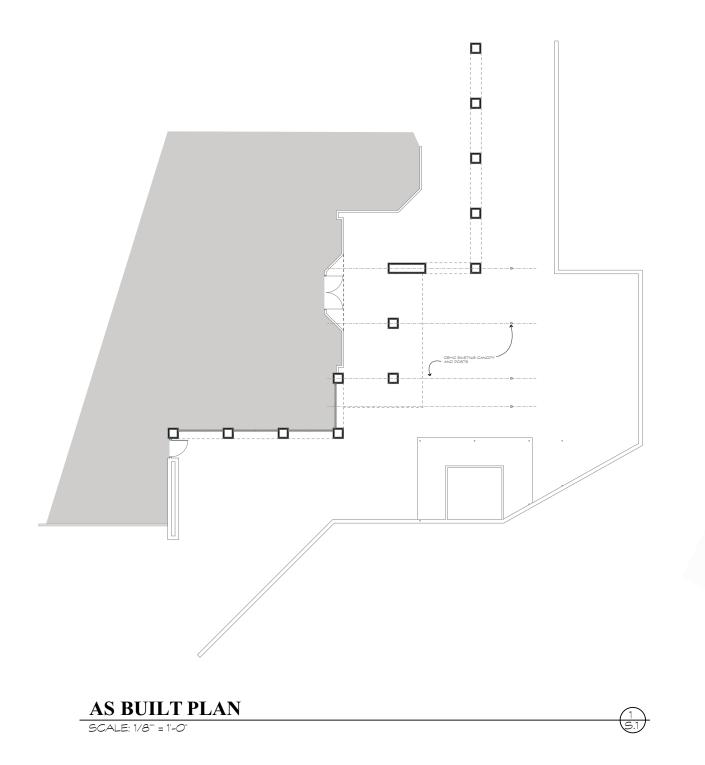














DESIGN CRITERIA

DESCRIPTION OF WORK:
REPLACE FABRIC CANOPY OVER EXISTING OUTDOOR
EATING AREA W/ A NEW FIRE TREATED HEAVY TIMBER /
STANDING SEAM METAL ROOF. EXISTING BUILDING IS
TYP 2 SPRINKLED W/ CEMENT STUCCO SIDING AND
METAL ROOF.

Design Criteria for Code Compliance as of: IBC 2015 Type of Occupancy: A-2 Restaurant

Type of Construction: 2 -Protected/Unprotected

COLOR SCHEDULE

STANDING SEAM METAL TO MATCH BUIDLINGS

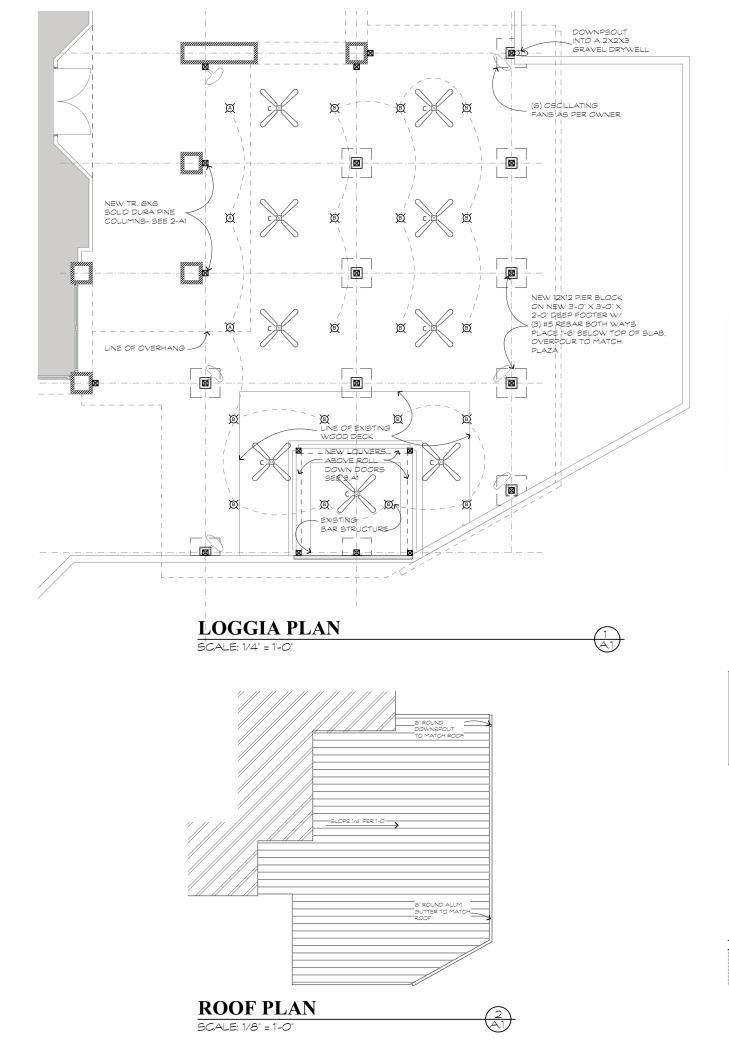
TIMBER ELEMENTS: CABOTS SEMI SOLID SPANISH MOSS

CEILING: WOOD STAIN & POLY TOP COAT TO MATCH EXISTING LOGGIA

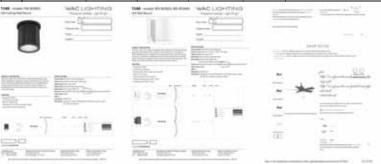
A NEW COVERED AREA FOR:
SCOTT'S FISH MARKET SHELTER COVE MARINA HILTON HEAD ISLAND, S.C.

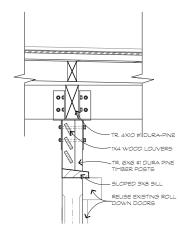
REVISIONS

S.1



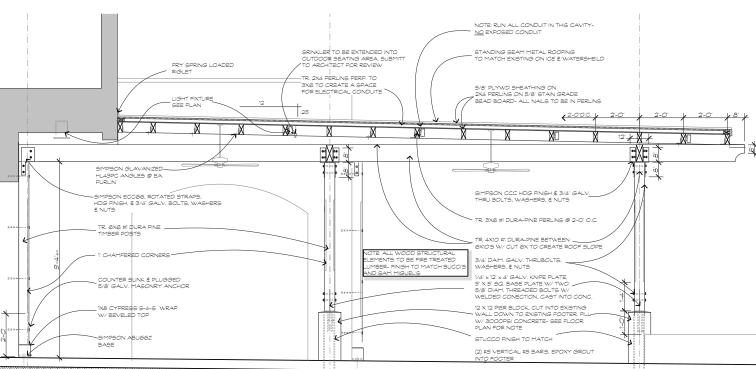






SCOTT'S FISH MARKET Shelter Cove Marina Hilton Head Island, S.C. A NEW COVERED AREA FOR: REVISIONS

BAR HEADER DETAIL SCALE: 1" = 1'-0"

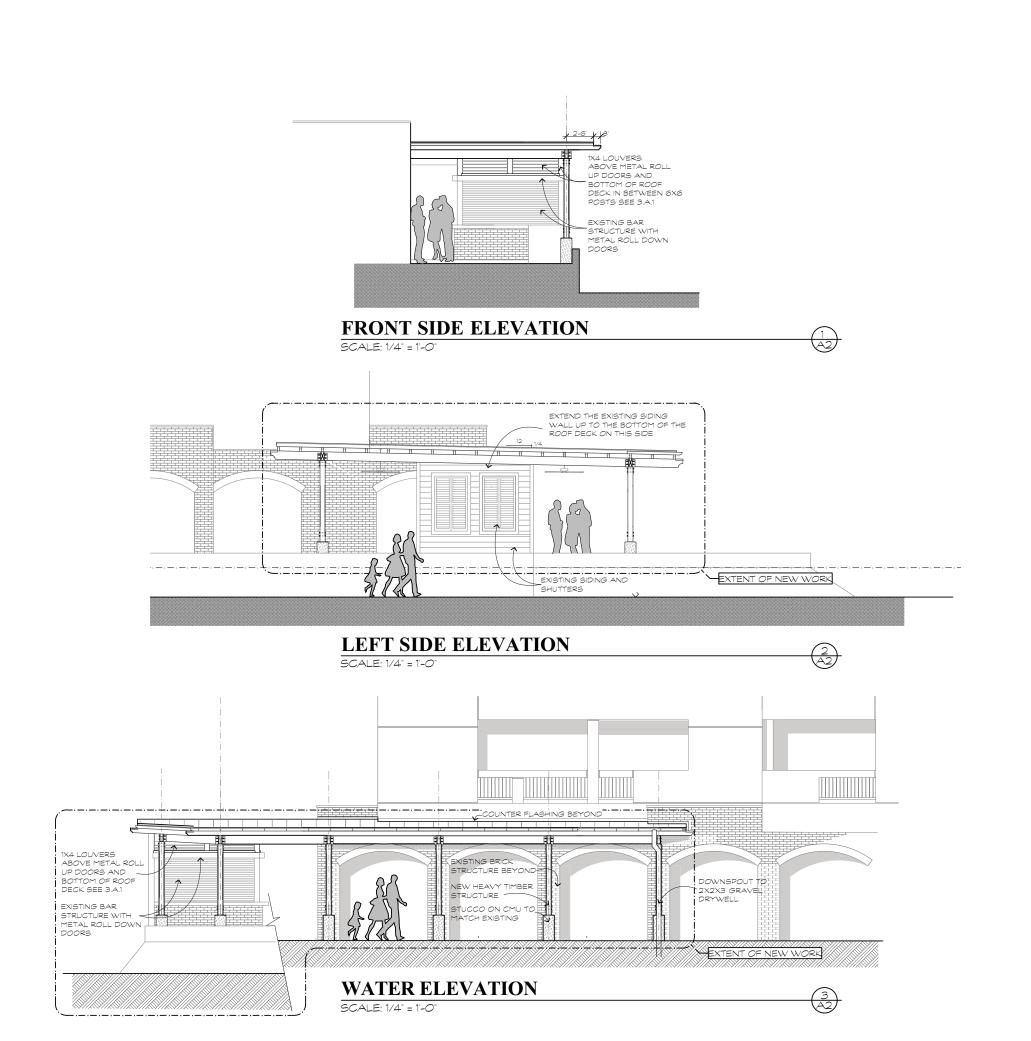


LOGGIA SECTION

SCALE: 1/2" = 1'-0"



DATE OF ISSUE: 11/25/19





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KET

A NEW COVERED AREA FOR:
SCOTT'S FISH MARKET
SHELTER COVE MARINA
HILTON HEAD ISLAND, S.C.

REVISIONS

DRAWN BY
TP
CHECKED BY
TP
DATE OF ISSUE:
11/25/19
SCALE
JOB NO.

A.2

OF SHEE

DESIGN TEAM/DRB COMMENT SHEET

The comments below are staff recommendations to the Design Review Board (DRB) and do NOT constitute DRB approval or denial.

PROJECT NAME: Scott's Patio Roof Extension			DRB#: DRB-002452-2019		
DATE: 12/01/19					
RECOMMENDATION: Approval Approval with Conditions Denial RECOMMENDED CONDITIONS:					
APPLICATION MATERIAL	APPLICATION MATERIAL				
DRB REQUIREMENTS	Complies Yes	No	Not Applicable	Comments or Conditions	
New Building Details Match Existing Building Details				The beams in the approved drawings and the proposed Loggia Section (sheet A.1) appear to be horizontal but are slopped in the proposed Left Side Elevation (sheet A.2)	
ARCHITECTURAL DESIGN					
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions	
Design is unobtrusive and set into the natural environment		\boxtimes		Staff is aware there is an angle on the Bucci patio roof. The angled roof, is not in keeping with the rhythm and geometry of the building.	
Utilizes natural materials and colors		\boxtimes		 The bar enclosure color should be similar to the building to differentiate it from the retaining wall. Staff would suggest a darker color scheme. The metal roll down doors should be painted to coordinate with the building. 	

Details are clean, simple and appropriate while avoiding	The louver treatment between the bar roof and the
excessive ornamentation	patio roof does not seem to be clean or simple. Staff is concerned this will appear as a bandaid. Consider using the same siding detail as the exterior wall of the bar.

MISC COMMENTS/QUESTIONS	
1. The patio roof (excluding the bar) received DRB approval on Oct. 8, 2019.	



Town of Hilton Head Island

Community Development Department

One Town Center Court
Hilton Head Island, SC 29928
Phone: 843-341-4757 Fax: 843-842-8908
www.hiltonheadislandsc.gov

FOR OFFICIAL USE ONLY
Date Received:
Accepted by:
DRB #:
Meeting Date:

Applicant/Agent Name:Annette Lippert	Company:	Court Atkins Group_	
Mailing Address:32 Bruin Road	_City:Bluffton_	State: SC Zip:	29910 Telephone:
<u>843-815-2557</u> Fax:	E-mail: a	nnette.lippert@courtatkins.c	com
Project Name: Coastal States Bank	Project Addre	ess: 5 Bow Circle	
Parcel Number [PIN]: R_552 014 000 0855 0000			
Zoning District: Light Commercial	Overlay Distric	t(s): ROW Arterial	

oning District: <u>Light Commercial</u>	Overlay District(s): ROW Arterial			
CORRIDO	R REVIEW, MAJOR			
DESIGN REVIEW BOARD (DRB) SUBMITTAL REQUIREMENTS				
Digital Submissions may be accepted via e-mail by	v calling 843-341-4757.			
Project Category: Concept Approval – Proposed Development Final Approval – Proposed Development	Alteration/Addition Sign			
Submittal Requirements for All projects:				
jurisdiction of an ARB, the applicant shall s	Notice of Action (if applicable): When a project is within the ubmit such ARB's written notice of action per LMO Section 16-to the ARB to meet this requirement is the <u>responsibility of the</u>			
	velopment \$175, Final Approval – Proposed Development \$175, n or check made payable to the Town of Hilton Head Island.			
tree protection regulations of Sec. 16-6-104 beaches. A site analysis study to include specimen tree views, orientation and other site features that A draft written narrative describing the design reflects the site analysis results. Context photographs of neighboring uses an Conceptual site plan (to scale) showing property.	d architectural styles. Sosed location of new structures, parking areas and landscaping. Vations showing architectural character of the proposed			

review guidelines of Sec. 16-3-106.F.3. Final site development plan meeting the r Final site lighting and landscaping plans r Final floor plans and elevation drawings (colors with architectural sections and det A color board (11"x17" maximum) conta elevations, and indicating the manufactur Any additional information requested by	meeting the requirements of Appendix D: D-6.H and D-6.I. (1/8"=1'-0" minimum scale) showing exterior building materials and ails to adequately describe the project. ining actual color samples of all exterior finishes, keyed to the
additional materials. A survey (1"=30' minimum scale) of properties.	roval of proposed development as listed above, plus the following perty lines, existing topography and the location of trees meeting the 04.C.2, and if applicable, location of bordering streets, marshes and
For freestanding signs:	
A representative for each agenda item is strongly enco. Are there recorded private covenants and/or	dline date in order to be reviewed by the DRB per LMO Appendix D: D-23. **Luraged to attend the meeting.** **restrictions that are contrary to, conflict with, or prohibit rivate covenants and/or restrictions must be submitted with
factual, and complete. I hereby agree to abide	on on this application and all additional documentation is true by all conditions of any approvals granted by the Town of Hilton ons shall apply to the subject property only and are a right of
I further understand that in the event of a Stat set forth in the Land Management Ordinance in SIGNATURE	e of Emergency due to a Disaster, the review and approval times hay be suspended. 11/26/2019 DATE

MAJOR CORRIDOR REVIEW SUBMITTAL

(DECEMBER 10TH, 2019 MEETING) **PROJECT NARRATIVE**

Project Information:

Project Name: Coastal States Bank – 5 Bow Circle

5 Bow Circle, Hilton Head Island, SC 29928 Location:

R552 014 000 0855 0000

Project Contacts:

Owner:

Coastal States Bank 3350 Riverwood Pkwy, Suite 750 Atlanta, GA 30339

Architect:

Court Atkins Architects, Inc. P.O. Box 3978 Bluffton, SC 29910 843.815.2557

General Contractor:

Highsmith Construction Inc 4 Executive Park Rd Hilton Head Island, SC 29928

Interior Designer:

J.Banks Design Group 35 N. Main Street Hilton Head Island, SC 29926

Civil Engineer:

n/a

Landscape:

n/a

Project Description:

As part of a re-branding project, Coastal States Bank is also performing several building upgrades to the existing 13,278 square foot building.

All existing wood window will be replaced with impact resistant storefront systems using a dark gray baked on enamel finish. Window sills will be brought to a uniform height. All storefront units will be framed in painted composite trim.

Several entry roof areas, as well as the existing ATM roof will be reroofed with a dark gray standing seam roof. In the process all solar panels and skylights will be eliminated and those areas will be patched with architectural shingles to match the existing roof. All existing stucco (entire first floor) will be removed – this will include the removal of existing mechanical thru-wall units. A combination of sand-finished stucco and tabby stucco with #2 oyster shell pieces will be used to provide a stronger low-country vernacular.

Another feature to enhance the façade is that the gable ends will have the lap siding removed at the bow window and above and this area will use board and batten to help stretch the building and de-emphasize the existing roof extents.

Interior upgrades will include all new toilet room fixtures, new toilet partitions, new toilet room ceilings, new carpet and new interior window trim.

The color scheme for the building is based on the following:

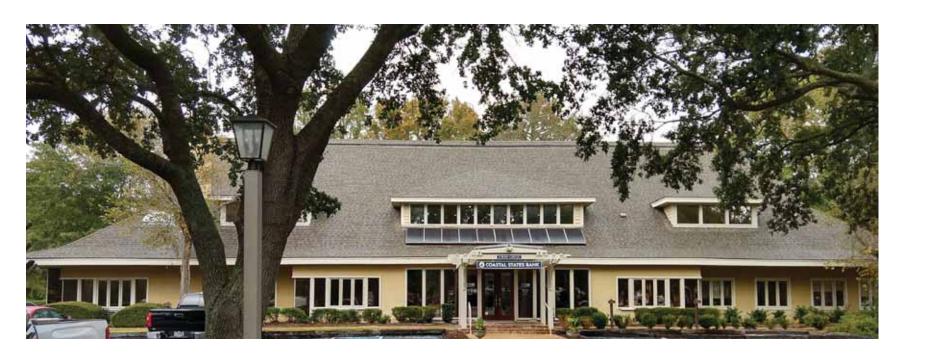
- Stucco Sand finish to match SW7011 Natural Choice
- Tabby Stucco #2 Oyster Shells, uncolored base
- Aluminum Impact Resistant Storefront YKK baked on enamel to match Sheffield Metals L/G Dark Gray Cool R
- Lap Siding / Soffits SW7011 Natural Choice
- Trim / Fascia / Trellis / Brackets & Columns SW7527 Nantucket Dune
- Standing Seam Metal Roof Sheffield Metals 26 Ga. L/G Dark Gray Cool R

Site Narrative / Analysis:

The existing, developed site is 1.0 acre, with the existing building, existing walkways, existing covered ATM and existing parking area. No changes are being made to any of the site elements.

Landscape Narrative:

n/a





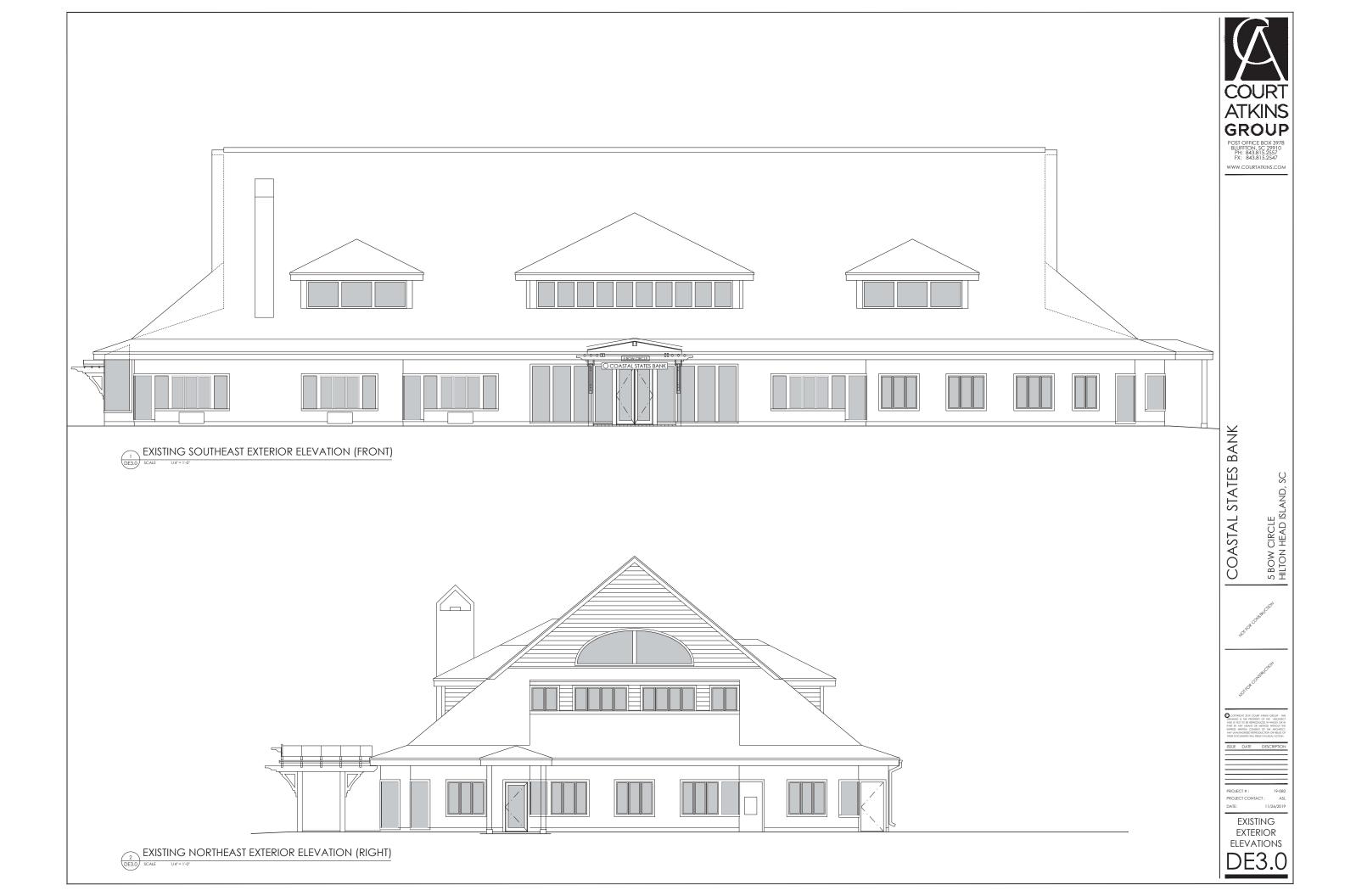


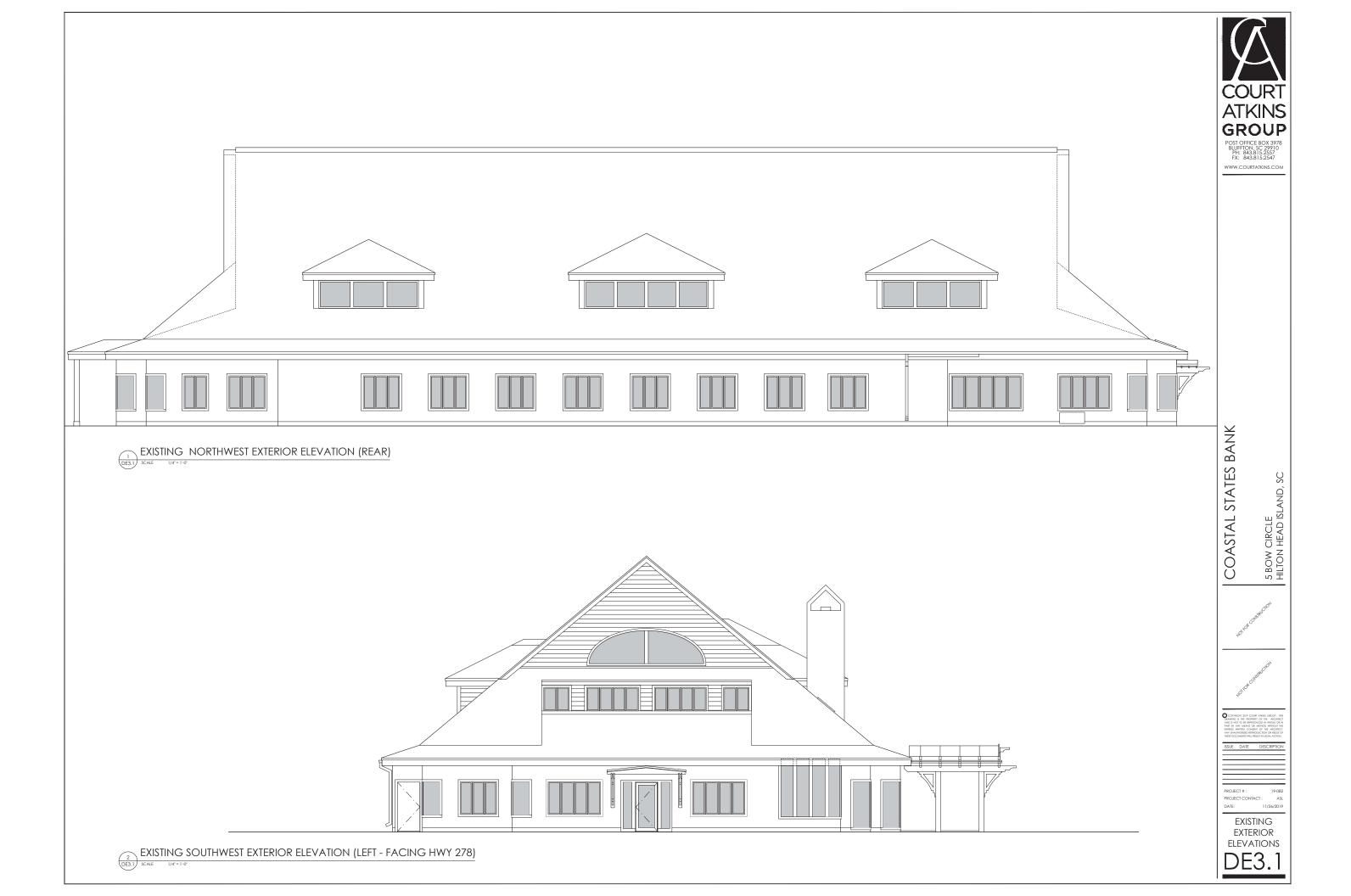


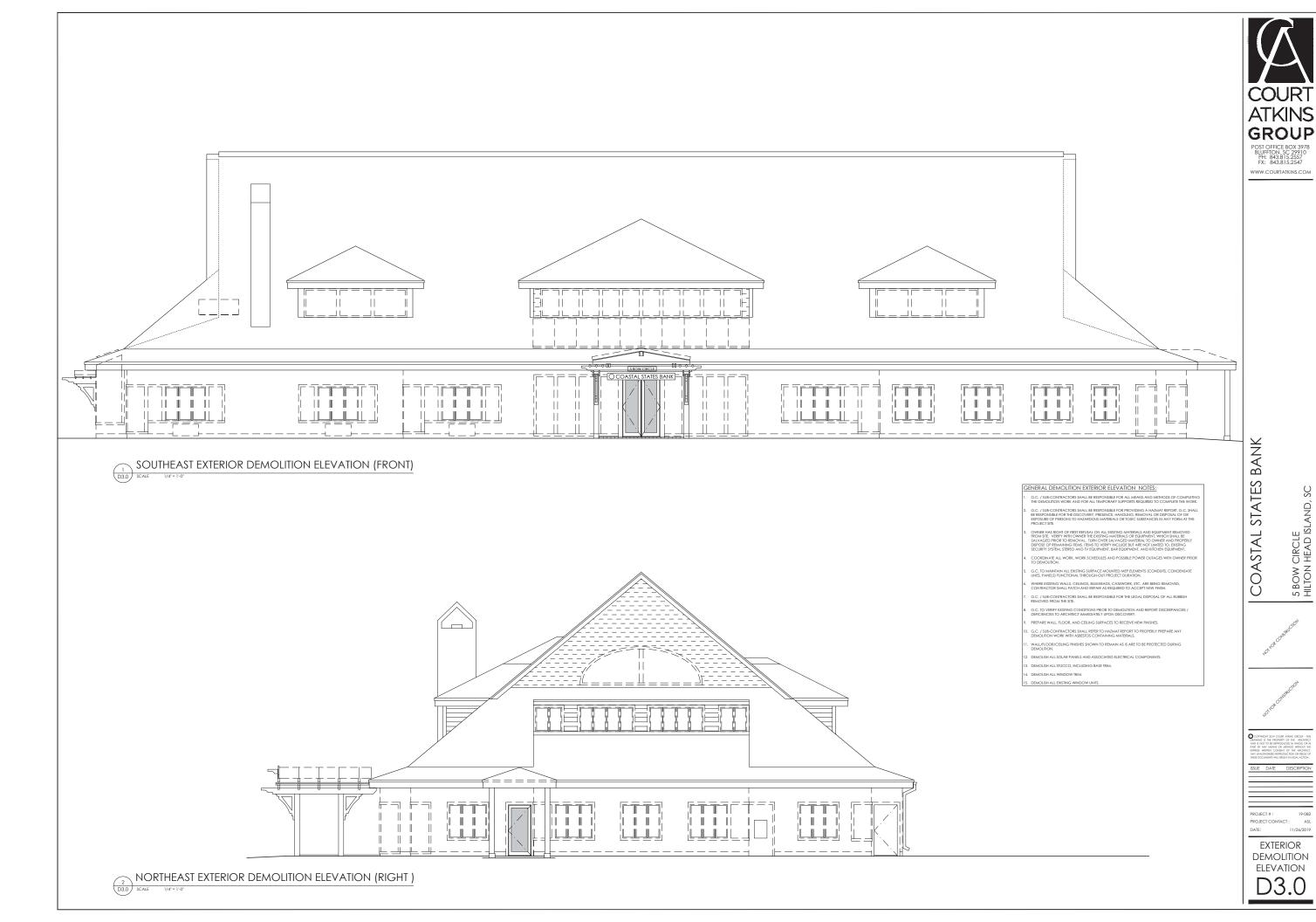


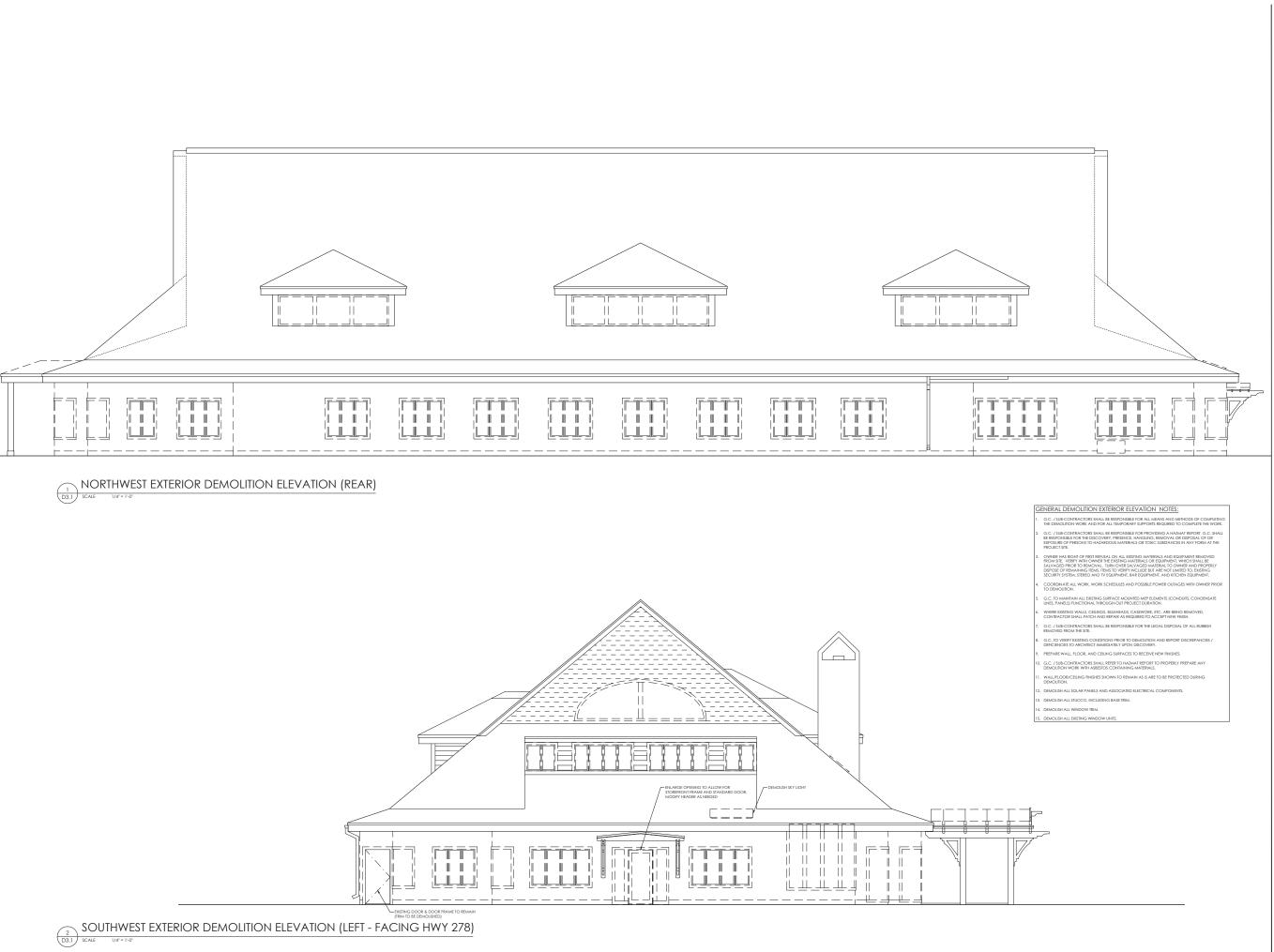












COURT ATKINS GROUP POST OFFICE BOX 3978 BHIFFICE BOX 3978 PH; 843.815.2537 PX; 843.815.2547 WWW.COURTATKINS.COM

COASTAL STATES BANK

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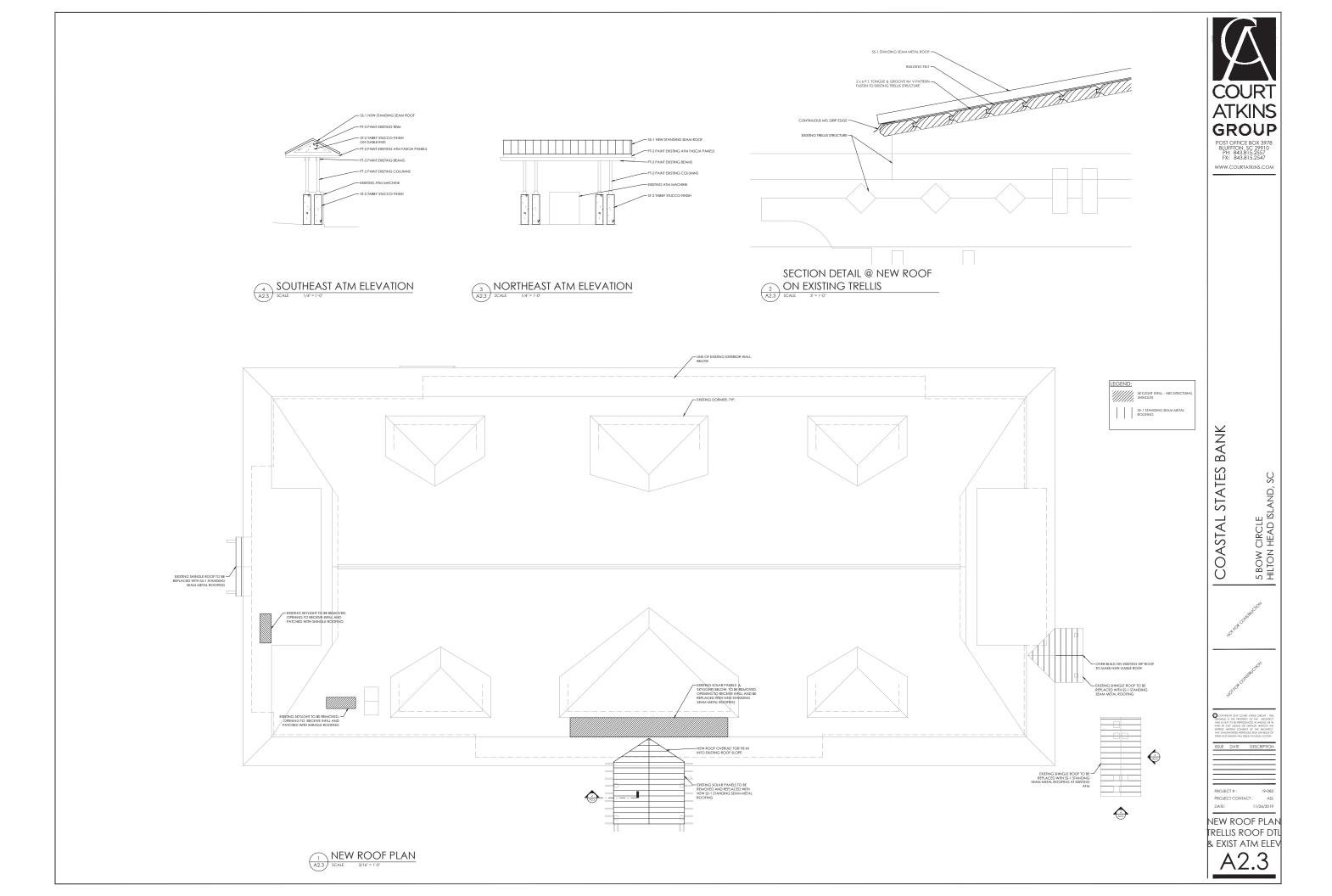
5 BOW CIRCLE HILTON HEAD ISLAND, SC

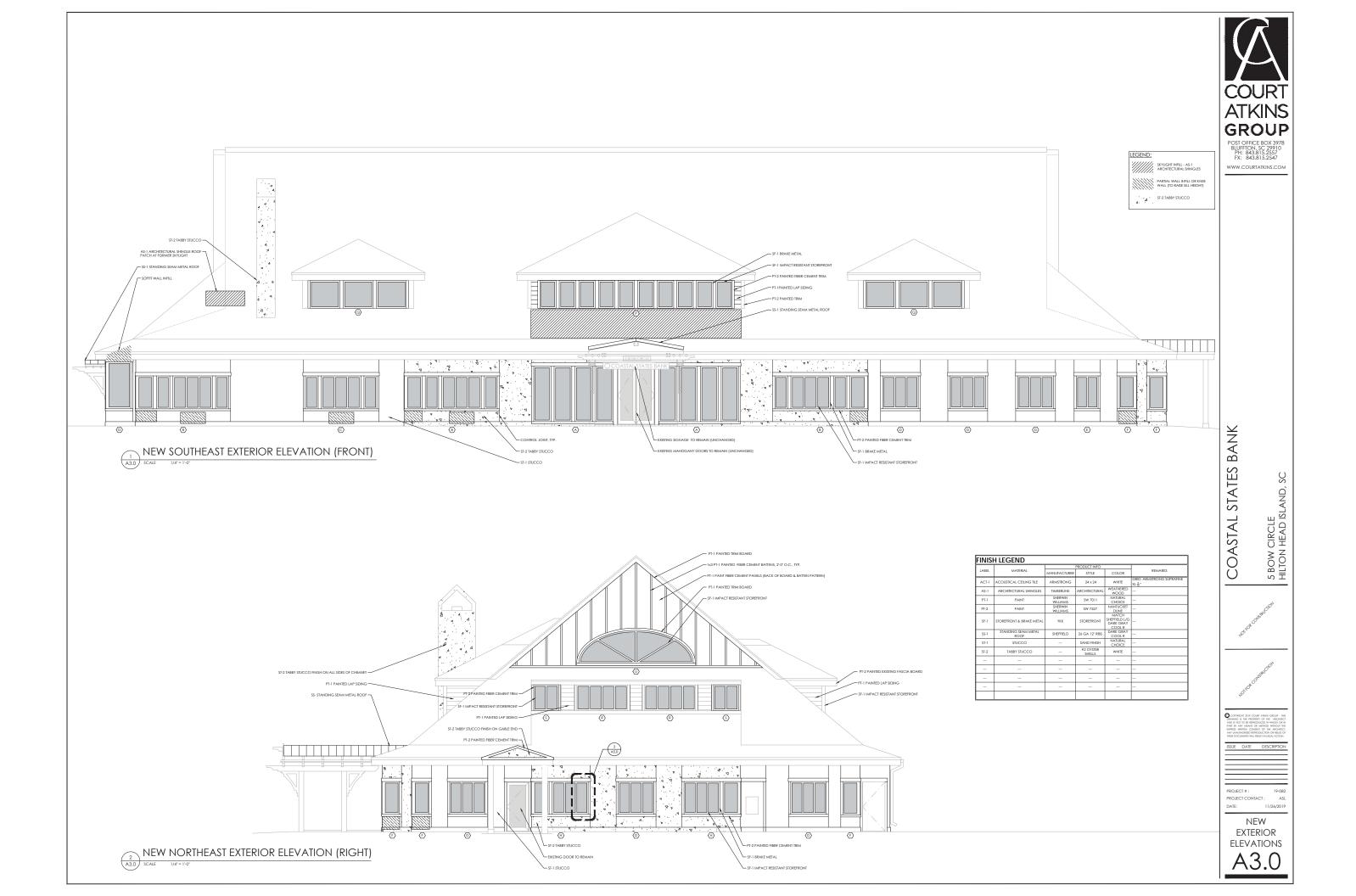
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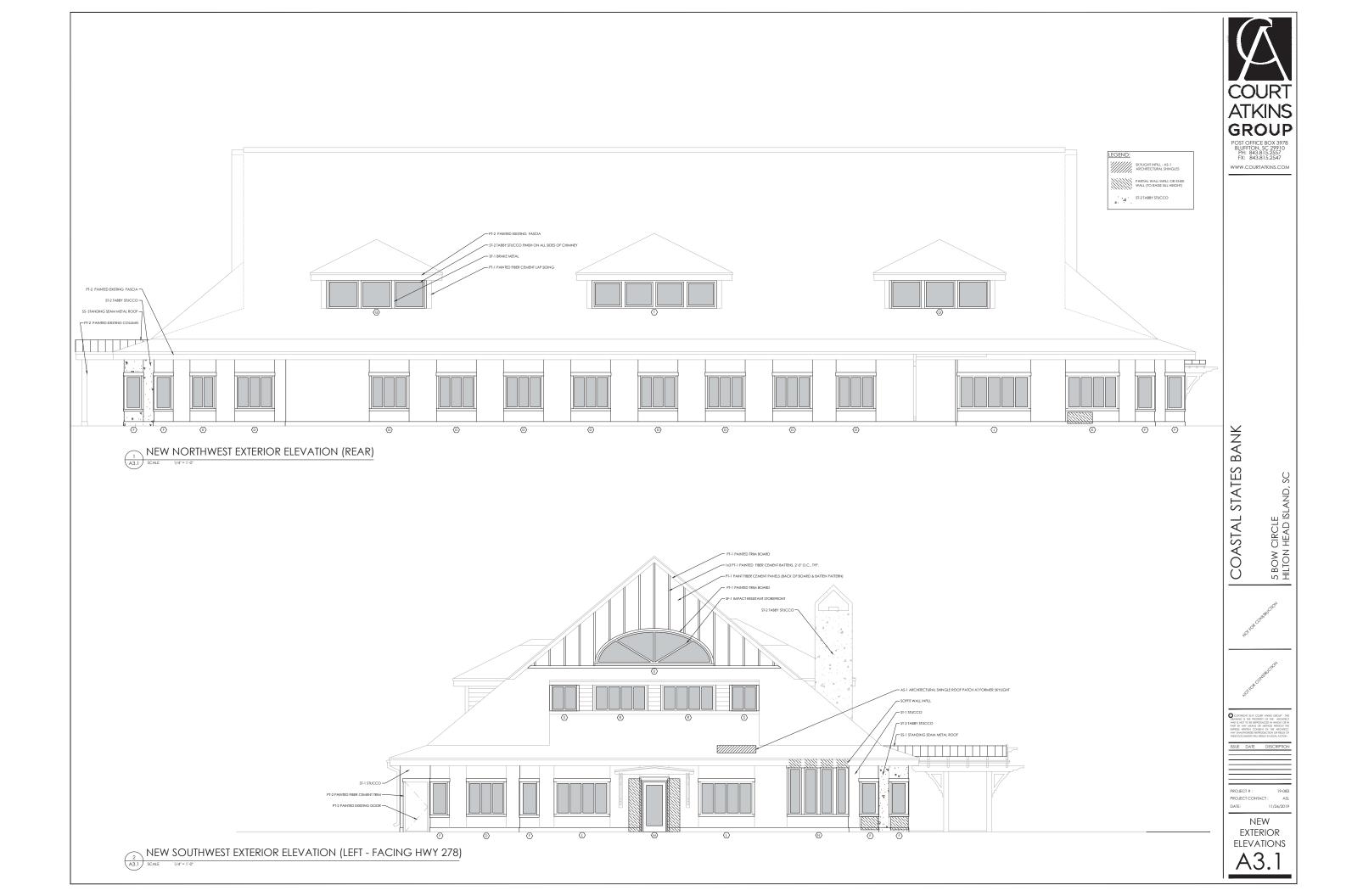
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PROJECT # : 19-082 PROJECT CONTACT : ASL DATE: 11/26/2019

DEMOLITION EXTERIOR ELEVATION D3.1







STUCCO SAND FINISH SHERWIN WILLIAMS SW 7011 -NATURAL CHOICE (ST-1)

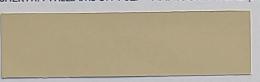


SIDING & SOFFIT SHERWIN WILLIAMS SW 7011 - NATURAL CHOICE (PT-1)

TABBY STUCCO #2 OYSTER SHELLS UNCOLORED BASE - WHITE (ST-2)



TRIM, FASCIA, TRELLIS, BRACKETS & COLUMNS SHERWIN WILLIAMS SW 7527 - NANTUCKET DUNE (PT-2)



EXISTING DOORS STAINED MAHAGONY



STOREFRONT & BRAKE METAL YKK - BAKED ON ENAMEL TO MATCH STANDING SEAM ROOF (SF-1)

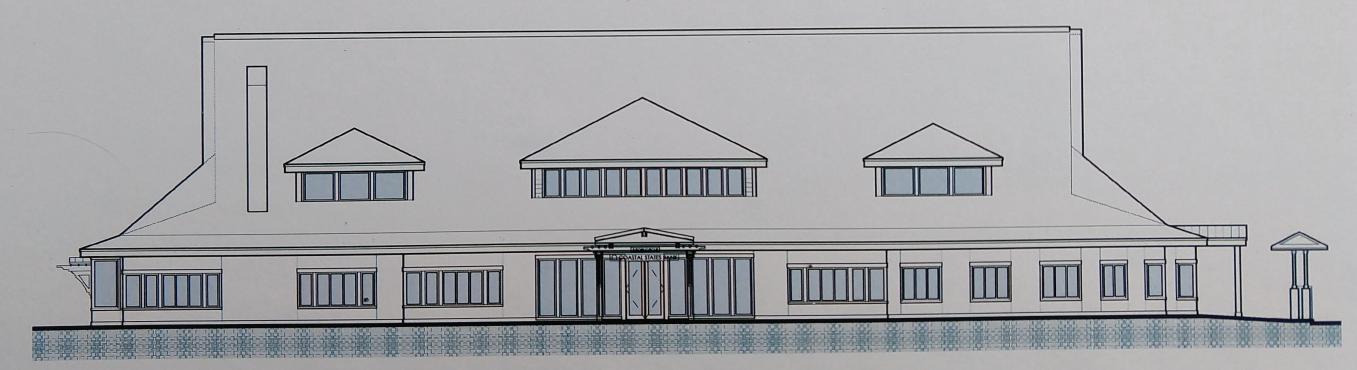


STANDING SEAM METAL ROOF SHEFFIELD METALS 26 GA. L/G DARK GRAY COOL R (SS-1)



EXISTING ARCHITECTURAL SHINGLES





COASTAL STATES BANK

5 Bow Circle, Hilton Head Island, South Carolina 29928
PROPOSED EXTERIOR MATERIALS & COLORS
November 26, 2019









DESIGN TEAM/DRB COMMENT SHEET

The comments below are staff recommendations to the Design Review Board (DRB) and do NOT constitute DRB approval or denial.

JAME: Coastal States Bank DRB#: DRB-002459-2019							
RECOMMENDATION: Approval Approval with Conditions Denial RECOMMENDED CONDITIONS:							
at replaces SV	W 7011	Natural Choice wit	th a more nature blending / less white color.				
Complies Yes	No	Not Applicable	Comments or Conditions				
	\boxtimes		SW 7011 Natural Choice will be bleached out to white in the sun. There are not many overstory trees on the site.				
			need DRB approval.				
2. If there are any major changes to the landscape, a Minor Corridor approval will be necessary.							
	at replaces SV Complies Yes ight fixtures or t	at replaces SW 7011 Complies Yes No ight fixtures or the site light	Approval with Conditions at replaces SW 7011 Natural Choice with Complies Yes No Not Applicable Description Description				



Town of Hilton Head Island

Community Development Department One Town Center Court

Hilton Head Island, SC 29928
Phone: 843-341-4757 Fax: 843-842-8908

www.hiltonheadislandsc.gov

FOR OFFICIAL USE ONLY
Date Received:
Accepted by:
DRB #:
Meeting Date:

Applicant/Agent Name: Eric Walsnovich	Company: Wood + Partners inc.			
Mailing Address: 7 Lafayette Place	City: Hilton Head IslandState: SC Zip: 29925			
Telephone: <u>843-681-6618 x243</u> Fax:	E-mail: ewalsnovich@woodandpartners.com			
Project Name: HHI Go Kart Facility Proj	ect Address: 33 Broad Creek Marina Way, HHI			
Parcel Number [PIN]: R510 011 000 0006 0000, R510 011 (000 007F 0000 R510 011 000 0183			
Zoning District: WMU 0000& R510 011 000 0389 0000 Over	rlay District(s): COR			
CORRIDOR REV	TEW, MAJOR			
DESIGN REVIEW BOARD (DRB) S	SUBMITTAL REQUIREMENTS			
Digital Submissions may be accepted via e-mail by calling	<i>843-341-4757.</i>			
Project Category:				
X Concept Approval – Proposed Development	Alteration/Addition			
Final Approval – Proposed Development	Sign			
Submittal Requirements for <i>All</i> projects:				
N/A Private Architectural Review Board (ARB) Notice of Action (if applicable): When a project is within the jurisdiction of an ARB, the applicant shall submit such ARB's written notice of action per LMO Section 16-2-103.I.4.b.iii.01. Submitting an application to the ARB to meet this requirement is the responsibility of the applicant.				

Additional Submittal Requirements:

Concept Approval – Proposed Development

X A survey (1"=30' minimum scale) of property lines, existing topography and the location of trees meeting the tree protection regulations of Sec. 16-6-104.C.2, and if applicable, location of bordering streets, marshes and beaches

X Filing Fee: Concept Approval-Proposed Development \$175, Final Approval – Proposed Development \$175, Alterations/Additions \$100, Signs \$25; cash or check made payable to the Town of Hilton Head Island.

- A site analysis study to include specimen trees, access, significant topography, wetlands, buffers, setbacks, views, orientation and other site features that may influence design.
- A draft written narrative describing the design intent of the project, its goals and objectives and how it reflects the site analysis results.
- X Context photographs of neighboring uses and architectural styles.
- X Conceptual site plan (to scale) showing proposed location of new structures, parking areas and landscaping.
- X Conceptual sketches of primary exterior elevations showing architectural character of the proposed development, materials, colors, shadow lines and landscaping.

Last Revised 01/21/15

review guidelines of Sec. 16-3-106.F.3. Final site development plan meeting the Final site lighting and landscaping plans Final floor plans and elevation drawings colors with architectural sections and description A color board (11"x17" maximum) conselevations, and indicating the manufact Any additional information requested by	requirements of Appendix D: D-6.F. s meeting the requirements of Appendix D: D-6.H and D-6.I. s (1/8"=1'-0" minimum scale) showing exterior building materials and etails to adequately describe the project. taining actual color samples of all exterior finishes, keyed to the
additional materials. A survey (1"=30' minimum scale) of pr	opproval of proposed development as listed above, plus the following operty lines, existing topography and the location of trees meeting the 104.C.2, and if applicable, location of bordering streets, marshes and
For freestanding signs: Site plan (1"=30' minimum scale) show and property lines Proposed landscaping plan. For wall signs:	ng dimensions, type of lettering, materials and actual color samples. Ving location of sign in relation to buildings, parking, existing signs, depicting the proposed location of the sign. ny proposed lighting.
A representative for each agenda item is strongly enc Are there recorded private covenants and/ the proposed request? If yes, a copy of the	eadline date in order to be reviewed by the DRB per LMO Appendix D: D-23. ouraged to attend the meeting. or restrictions that are contrary to, conflict with, or prohibit private covenants and/or restrictions must be submitted with
factual, and complete. I hereby agree to abide	tion on this application and all additional documentation is true e by all conditions of any approvals granted by the Town of Hiltonions shall apply to the subject property only and are a right o
I further understand that in the event of a State set forth in the Land Management Ordinance	ate of Emergency due to a Disaster, the review and approval times may be suspended.
Eric Walsnovich Digitally signed by Eric Walsnovich DN: cn=Eric Walsnovich, o, ou, email=ewalsnovich@woodandpartners.com, co Date: 2019.11.26 17:05:30-05'00'	November 26, 2019
SIGNATURE	DATE

Last Revised 01/21/15 2



Hilton Head Island Go Kart Facility

33 Broad Creek Marina Way Hilton Head Island, SC 29926

Project Narrative DRB Conceptual Review

November 26, 2019

Broad Creek Marina Development LLC is proposing to add a new Outdoor Electric Go Kart facility to their existing, family-friendly outdoor facilities.

Woven between the successful island destinations of the HHI Zipline and Aerial Adventure facilities, this family safe, low-speed, low-noise Outdoor Electric Go Kart Facility will provide both residents and tourists another attraction to visit on the island.

This new facility is consistent with the Hilton Head Islands' vision plan for sustainable growth and improved economic conditions as related to family oriented destinations on the island.

The new Go Kart Facility will be a part of a larger outdoor recreation complex that is located on four existing parcels totaling 15.85 acres. The disturbed area for the project will be less than 5.0 acres.

- 1) R510 011 000 0006 0000 4.37 acres
- 2) R510 011 000 007F 0000 8.39 acres
- 3) R510 011 000 0183 0000 1.72 acres
- 4) R510 011 000 0389 0000 1.37 acres

The Outdoor Electric Go Kart Facility is an approved Outdoor Recreation use and is located in the Waterfront Mixed-Use (WMU) Zoning District. A Type B Adjacent Street Buffer along Marshland Road will be provided. A Type C Adjacent Use Buffer will be provided along the adjacent Town-owned property zoned PR. No buffers are required along the adjacent Simmons Property, according to our Pre-App meeting with the Town. The proposed improvement is located in Flood Zone C, therefore, no special conditions apply.

The nearest part of the track layout is located approx. 205 feet from the Marshland Road right of way. Views to the proposed track facility will be obstructed by existing trees and shrubs, as well as, an existing masonry wall that will be preserved. The existing trees, shrubs and walls will also provide a sound buffer to Marshland Road and surrounding communities.

Broad Creek Marina Way will be mostly demolished within the site, with the existing entrance and curb cut maintained as is. A new asphalt entrance driveway will provide one-way access into the site and provide safe access to the existing parking lot. This new entrance will help to reduce traffic currently entering this facility and others via Simmons Road.



The existing parking lot providing 138 spaces will be expanded to 205 spaces to accommodate required parking for this added facility. This will include 6 existing handicap spaces and 1 proposed handicap space to accommodate ADA parking requirements.

The outdoor track layout and facilities have been painstakingly designed and arranged to maximize the number of existing trees to be saved, including three specimen trees. The proposed karts will be electric motorized and will reach speeds equal to or less than typical golf carts. Sound levels produced from the Go Kart Track will not exceed the sound level limits as specified in the Town's Land Management Ordinance (LMO) for Noise Control. Given the proposed track is more than 470 feet the nearest residential lot within Indigo Run; and buffered by another 170 feet of existing vegetation on the North side of Marshland Road, sounds created by this facility are expected to dissipate significantly over that distance. See APPENDIX A for comparisons of sound decibel levels of everyday items compared to the LMO's Sound Level Limits for this parcel.

All proposed improvements will use nature blending colors. New permeable pedestrian pathways will be provided to safely allow visitor's access to the Facilities existing Concessions and Ticketing Building, the Go Kart Facility, the adjacent Zipline, the adjacent Aerial Adventure course, and the existing Marshland Road bike path. Security fencing will encompass the entire track.

The Architecture will embrace Lowcountry style by its form and use of materials. The architecture will include a 60' x 80' open air heavy timber / pole barn type open air structure with standing seam metal roof that will provide cover and shade for the pit lane and customer queuing area. Positioned adjacent to the open-air structure, an L-shaped shed roof form building, utilizing vertical siding and metal roofing will serve as the restrooms and battery charging building. The metal roof and siding colors will be in-keeping with island character and a particular focus to blend into the natural surroundings. The track's facility structure is positioned as far into the site as possible and located so as not to impact existing specimen trees or tree clusters. This structure will be located approx. 470 feet from the Marshland Road right of way and approx. 95 feet from the Simmons Property line.

We will meet the Natural Resources Standards for Supplemental or Replacement Trees, based on trees removed by category. Furthermore, we will take all steps needed to minimize the impacts to any Specimen trees that exist on the project site by ensuring that the proposed specimen tree impacts are no more than 20 percent of the total area within the drip line of any specimen tree shall be subject to paving or soil compaction, and that no paving or soil compaction will occur within 15' of the tree's trunk. Clusters of existing trees have been preserved where possible.

All grading and utilities shall be shown in relation to the existing trees. We shall show tree protection zones for any trees located within 25' of any proposed grading, construction, or tree removals; to be established by physical barriers that will need to be maintained until such time that the work is completed.



Natural grades on the site generally range between 10.0' and 18.0' above sea level and within the limits of disturbance. The proposed structure is to be slab on grade construction, with finish floor elevation set at 17.5'.

Existing storm water management and utilities will be upgraded as required. Existing underground detention systems and a proposed wet pond will be utilized to satisfy TOHH and SCDHEC-OCRM quantity and quality control requirements. These management practices, along with pervious parking areas provided in the proposed parking expansion, will minimize the flow, sediment and nutrients leaving the proposed impervious areas.

Existing Palmetto Electric roadway light poles will be relocated along the new one-way driveway. New track and facility lighting will be full cutoff fixtures not to exceed 3000k temperature, and will meet exterior lighting illumination levels for outdoor recreation areas as outlined in the LMO and the "Lighting Handbook" of the Illuminating Engineering Society of North America (IESNA—Ninth Edition).

Overall, the design features of this project will strive to celebrate the beauty and uniqueness of the property while respecting the public experience and the greater Hilton Head design context.

Applicant:
Eric Walsnovich, RLA
Wood+Partners inc.
ewalsnovich@woodandpartners.com

843-681-6618 ext. 243



Photo Exhibit A - Typical Go Kart Track - Statesboro, GA

Adjustable LED Cylinder

Surface, Cord, Stem, Wall Mount

Project: HHI Go Kart Facility	Туре:
Product Code:	Date:

Spec Sheet V-02.01.19



- Precise, 360° adjustability expands the capabilities of DMF's DCC Cylinder
- Class leading 45° tilt and 20°, 30°, or 40° optics put light control at your fingertips
- Up to 6000 candelas of focused light with 90+ CRI without sacrificing efficiency
- · Tool-free, field changeable optics and accessories simplify specification and adapt to your design







Lumen Output		Mount					
650 lm (9.7W), 800 lm (12.0W)		Surface, Stem, Cord, Wall, V	Vall Up/Down				
Color Quality		Size					
90+ CRI, 2-step SDCM		Length: Small (4"), Medium (3"), Large (12") Dizmeter: 4'				
Color Temperature		Finish					
		White, Black, Brushed Aluminum, Bronze, Custom					
2700K 3000K 3500K 4000K		Stem/Cord Length					
27001 30001 33001 40001		24" (standard), Up to 96" (custom)					
Optics		Adjustment	Dimming				
	•	360° directional aim, 45° tilt	TRIAC/ELV 5% 0-10V 1% Lutron Hi-lume® 1%				
		Input Voltage					
	ood 0°)	120/277V					
Center Beam Candlepower (CBCP) 6000cd (Spot, 800 lm)		Emergency Lighting					
		Optional Emergency Inverted in event of power failure	r for lighting up to 90 minutes				
Standarda		Guard	untoo				

Standards







Ratings



Damp location

Guarantee

50,000 hrs | 5 years



Adjustable LED Cylinder

Surface, Cord, Stem, Wall Mount

PRODUCT BUILDER

CYLINDER

PRODUC	CT CODE	MOUI	NT & CYLINDER	SIZ	Έ	LUN	1ENS	CCI	Г	ОР	TICS	FIN	IISH	DRIVER	
								3	0			Z	<u>-</u>		
DCC4	Cylinder	SM	Surface Mount	S	Small	06	650 lm	27	2700K	S	Spot	W	White	[Blank]	TRIAC/ELV
		СМ	Cord Mount ^{1,2}	M	Medium	80	800 lm	30	3000K	N	Narrow Flood	В	Black	0	0-10V ³
		TM	Stem Mount ¹	L	Large	66	650 lm up/down ⁴	35	3500K	F	Flood	Z	Bronze	С	Lutron LDE13,5
		WM	Wall Mount ³			88	800 lm up/down ⁴	40	4000K	X	Spot, Narrow	A	Brushed Aluminum	L	Lutron LTEA2W ^{3,6}
										Y	Spot, Flood	С	Custom Color	TE	TRIAC/ELV, Remote Inverter
										Z	Narrow, Flood			OE	0-10V, Remote Inverter ³
														CE	Lutron LDE1, Remote Inverter ^{3,5}
														LE	Lutron LTEA2W, Remote Inverter ^{3,6}

ACCESSORIES

DCC2X-CCM	Custom Length Cord Mount (up to 96")1
DCC2X-CTM	Custom Length Stem Mount (up to 96")1
DCC2X-48CM	48" Alternate Length Cord Mount ¹

 $^{^{\}scriptscriptstyle 1}$ 24" standard length, 48" no charge alternate length (cord); Use Custom Order Form to specify custom length

² White cord standard for White finish, black cord standard for Black or Bronze finish, silver cord standard for Brushed Aluminum finish; unless specified otherwise

³ Only available in Medium or Large size

⁴ Only applicable for Large Wall Mounts

⁵ Lutron LDE1 Dimming refers to Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black

⁶ Lutron LTEA2W Dimming refers to Lutron Hi-lume 1% 3-wire LED driver



PRODUCT SUMMARY



SUMMARY

LED: Cree® LED

DELIVERED LUMENS: 65 Im (9.7W), 800 Im (12.0W)

EFFICACY: 67 Im/W

RI, 2-step SDCM **COLOR QUALITY:** 9

CCT: 2700K, 3000K, 3500K, 4000K

OPTICS: Spot (20°), Narrow Flood (30°), Flood (40°)

CENTER BEAM CANDLE POWER: 6000cd (Spot 800 lm)

DIMMING: Down to less than 5% for TRIAC/ELV at 120V, 1% for

0-10V or Lutron Hi-lume® 1% at 120/277V

INPUT VOLTAGE: 120/277V, 50/60Hz

MAX INPUT CURRENT (120V): 0.090 amps, 0.107 amps

MAX INPUT CURRENT (277V): 0.042 amps, 0.050 amps

POWER FACTOR: Greater than 0.9

TOTAL HARMONIC DISTORTION: Less than 20%

AMBIENT OPERATING TEMPERATURE: -20°C to 40°C

EMERGENCY LIGHTING: Optional installer mounted Remote Inverter for lighting up to 90 minutes in event of power failure

PHOTOMETRIC TESTING: Tested in accordance to IESNA LM-79-2008

LISTINGS: ENERGY STAR® qualified, California Title 24 2016 JA8

compliant, UL Listed for Damp Location, cULus Listed

LIFETIME: 50,000 hours at 70% lumen maintenance

et aluminum; 4" (small), 8" (medium), 12" (large) **CYLINDER: Extr**

FINISH: White, Black, Bronze, Brushed Aluminum, Custom Color

PENDANT: 24" standard, 48" no charge alternate (cord), custom length available up to 96". Cord: White, black or silver with round canopy. Stem: Painted steel stem with round canopy and hanging straight endpoint with up to 30° tilt (meets CA IR 16-9).

MOUNT: Surface, Cord, Stem: Installs in most 3" octagonal, 4" octagonal, 3" round and 4" round boxes. Wall Mount: Installs in most one-gang switch boxes.

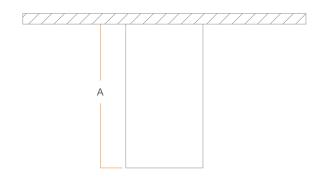
WARRANTY: 5 year limited warranty



CYLINDER DIMENSIONS

Surface Mount LED Cylinder

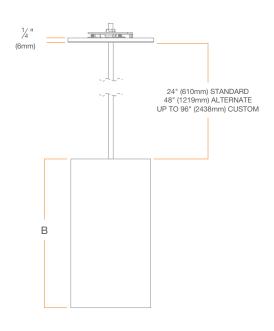
DCC4SM





Cord Mount LED Cylinder

DCC4CM





CYLINDER SIZE	А
Small	4" [102 mm]
Medium	8" [203 mm]
Large	12" [305 mm]

0) // // ID ED

CYLINDER SIZE	В
Small	4" [102 mm]
Medium	8" [203 mm]
Large	12" [305 mm]

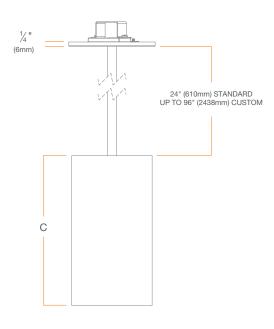
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CYLINDER DIMENSIONS

Stem Mount LED Cylinder

DCC4TM



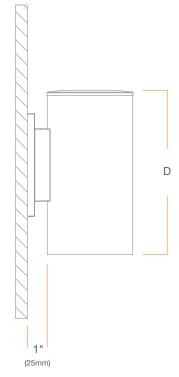




Large

Wall Mount Downlight LED Cylinder

DCC4WM





CYLINDER SIZE	D
Medium	8 ¹ / ₄ " [210 mm]
Large	12 ¹ / ₄ " [311 mm]

0) // !! !! !!

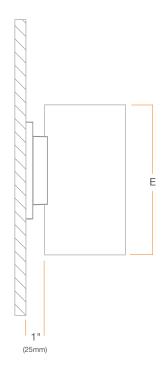
12" [305 mm]



CYLINDER DIMENSIONS

Wall Mount Up and Downlight LED Cylinder

DCC4WM



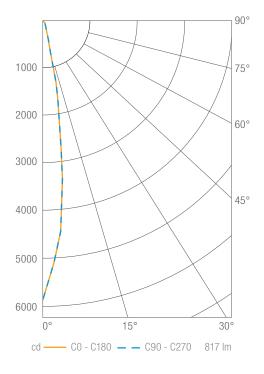






PHOTOMETRY

DCC4 Cord Mount, Medium, 800 Im, 90 CRI, 3000K, Spot, White DCC4CMM08930SW



Luminous Intensity

Gamma	C 0°
0.0°	5897
5.0°	4418
10.0°	1911
15.0°	561
20.0°	280
25.0°	165
30.0°	117
35.0°	87
40.0°	69
45.0°	57
50.0°	47
55.0°	38
60.0°	31
65.0°	23
70.0°	16
75.0°	10
80.0°	4
85.0°	1
90.0°	0

Values in candela

Zonal Lumen Summary

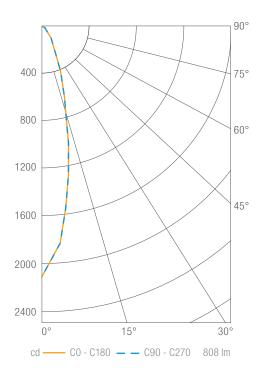
Zone	Lumens	Luminaire %
0-30	645	79
0-40	701	86
0-60	781	96
0-90	817	100
0-180	817	100

Illuminance Chart

Distance from LED	Foot Candles	Diameter	
3.0'	655	0.8'	
6.0'	164	1.7'	
9.0'	73	2.5'	
12.0'	41	3.3'	

Beam Angle: 16°

DCC4 Cord Mount, Medium, 800 lm, 90 CRI, 3000K, Narrow Flood, White DCC4CMM08930NW



Luminous Intensity

Gamma	C O°
0.0°	2105
5.0°	1826
10.0°	1282
15.0°	800
20.0°	497
25.0°	310
30.0°	201
35.0°	137
40.0°	98
45.0°	73
50.0°	57
55.0°	45
60.0°	35
65.0°	23
70.0°	12
75.0°	5
80.0°	3
85.0°	2
90.0°	0

Values in candela

Zonal Lumen Summary

Zone	Lumens	Luminaire %
0-30	573	71
0-40	668	83
0-60	773	96
0-90	808	100
0-180	808	100

Illuminance Chart

Distance from LED	Foot Candles	Diameter	
3.0'	234	1.3'	
6.0'	58	2.6'	
9.0'	26	3.9'	
12.0'	15	5.2'	

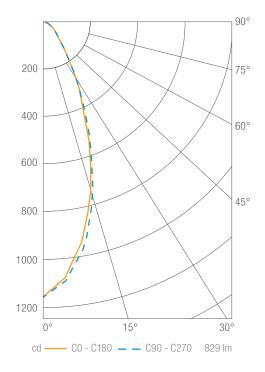
Beam Angle: 28°





Surface, Cord, Stem, Wall Mount PHOTOMETRY

DCC4 Cord Mount, Medium, 800 lm, 90 CRI, 3000K, Flood, White DCC4CMM08930FW



Luminous Intensity

Gamma	C 0°
0.0°	1158
5.0°	1081
10.0°	941
15.0°	765
20.0°	576
25.0°	414
30.0°	288
35.0°	192
40.0°	130
45.0°	96
50.0°	76
55.0°	61
60.0°	49
65.0°	38
70.0°	28
75.0°	18
80.0°	10
85.0°	4
90.0°	0

Values in candela

Zonal Lumen Summary

Zone	Lumens	Luminaire %
0-30	510	62
0-40	633	76
0-60	766	92
0-90	829	100
0-180	829	100

Illuminance Chart

Distance from LED	Foot Candles	Diameter
3.0'	129	2.2'
6.0'	32	4.5'
9.0'	14	6.7'
12.0'	8	9.0'

Beam Angle: 41°

Lumen Scaling

DCC4CMM06 (650 lm)	DCC4CMM08 (800 lm)
0.80	1.00

CCT Scaling

DCC4CMM08927 (2700K)	DCC4CMM08930 (3000K)	DCC4CMM08935 (3500K)	DCC4CMM08940 (4000K)
0.93	1.00	1.00	1.07



TRIAC/ELV DIMMER COMPATIBILITY

Recommended Phase-control Dimmers (Dims down to 5% nominal measured light output)

Brand	Series	Model Number	Max Load DCC4xxx06	Max Load DCC4xxx08
Control 4	Control 4	C4-APD120	10	9
Cooper	Decorator	DLC03P, DAL06P	25	20
Legrand	Adorne	ADTP703TU	35	30
	Caseta	PD-6WCL	12	10
	CL Series	AYCL-153, CTCL-153, DVCL-153, LGCL-513, SCL-153, TGCL-513	12	10
	CL Series	AYCL-253, DVCL-253	20	15
	Grafik Eye 3000	QSGR-3P	30	25
Lutron	Grafik Sys / Homeworks	RPM-4A	25	20
	Grafik Sys / Homeworks	RPM-4U	30	25
	Maestro CL	MACL-153M, MSCL-0P153M, MSCL-VP153M	12	10
	Maestro Wireless	MRF2-6ELV, MRF2-6CL	12	10
	Radio RA	RRD-6NA, RRD-6CL, RRD-6D	12	10

Compatible Phase-control Dimmers¹ (Dims down to 20% nominal measured light output)

Brand	Series	Model Number	Max Load DCC4xxx06	Max Load DCC4xxx08
Cooper	Slide	SLC03P, SAL06P	25	20
Legrand	Harmony	H703PTU, HCL453P	30	25
Laudhau	IllumaTech Slide	IPE04	25	20
Leviton	SureSlide	6621, 6674	10	10
	Diva	DV-600	12	10
	Maestro	MA-600	12	9
1.1	Maestro ELV	MAELV-600, MSCELV-600	35	30
Lutron	Maestro Wireless	MRF2-6ND	12	10
	Power Booster	PHPM-PA, PHPM-WBX	25	20
	Sunrise	SR400RPC120, ZP260QEW	20	15
Wett Ctenner	Digital Light Management	LMRC-221	160	150
Watt Stopper	Dimming Sensor	PW-100D	14	12

¹ Dimmer compatibility reflects performance compatibility only. Please reference your local codes for application.



Adjustable LED Cylinder

Surface, Cord, Stem, Wall Mount

DIMMER COMPATIBILITY

Recommended 0-10V Dimmers (Dims down to 1% nominal measured light output)

Brand	Series	Model Number	Max Load DCC4xxx06	Max Load DCC4xxx08
Legrand	Titan	CD4FB	80	65
Leviton	IllumaTech	IP710-DLZ	40	30
Lithonia	Synergy	ISD BC	35	30
	Diva	DVTV	60	50
Lutura	Nova	NFTV	60	50
Lutron	Nova	NTSTV-DV	60	50
	PowPak	RMJ-5T-DV	60	50

McGraw-Edison

The Galleonaire LED luminaire features advanced thermally conductive polymer heatsinks and open frame endcaps for a sleek aesthetic with significant weight reduction. Patented, high-efficiency AccuLED Optics™ system provides uniform and energy conscious illumination to walkways, parking lots, roadways, building areas and security lighting applications. IP66 rated and UL/cUL Listed for wet locations.

Catalog #		Туре
Project	HHI Go Kart Facility	
Comments	Track Pole Lights	Date
Prepared by		

SPECIFICATION FEATURES

Construction

Extruded aluminum driver enclosure thermally isolated from Light Squares for optimal thermal performance. Open frame die-cast aluminum end caps provide structural support for the housing and heatsinks. Thermally conductive polymer heatsinks offer significant weight reduction while fully maintaining thermal management of the Light Squares. 3G vibration tested and rated. Optional tool-less hardware available for ease of entry into electrical chamber. Housing is IP66 rated.

Optics

Patented, high-efficiency injection-molded AccuLED Optics technology. Optics are precisely designed to shape the distribution, maximizing efficiency and application spacing. AccuLED Optics create consistent distributions with the scalability to meet customized application requirements. Offered standard in 4000K (+/- 275K) CCT 70 CRI. Optional 2700K, 3000K, 5000K and 6000K CCT.

Electrical

LED drivers are mounted to removable tray assembly for ease of maintenance. 120-277V 50/60Hz, 347V 60Hz or 480V 60Hz operation. 480V is compatible for use with 480V Wve systems only. Standard with 0-10V dimming. Shipped standard with Eaton proprietary circuit module designed to withstand 10kV of transient line surge. The Galleonaire LED luminaire is suitable for operation in -40°C to 40°C ambient environments. Light Squares are IP66 rated. Greater than 90% lumen maintenance expected at 60,000 hours. Available in standard 1A drive current and optional 600mA and 800mA drive currents (nominal).

Mounting

STANDARD ARM MOUNT: Extruded aluminum arm includes internal bolt guides allowing for easy positioning of fixture during mounting. When mounting two or more luminaires at 90° and 120° apart, the EA extended arm may be required. Refer to the arm mounting requirement table. Round pole adapter included. For wall mounting, specify wall

mount bracket option. QUICK MOUNT ARM: Adapter is bolted directly to the pole. Quick mount arm slide into place on the adapter and is secured via two screws, facilitating quick and easy installation. The versatile, patent pending, quick mount arm accommodates multiple drill patterns ranging from 1-1/2" to 4-7/8". Removal of the door on the quick mount arm enables wiring of the fixture without having to access the driver compartment. A knockout enables round pole mounting.

Finish

Housing finished in super durable TGIC polyester powder coat paint, 2.5 mil nominal thickness for superior protection against fade and wear. Heat sink is dark gray, non-paintable. Standard housing colors include black, bronze, grey, white, dark platinum and aphite metallic. RAL and custom ratches available.

Warranty

Five-year warranty.



GLNA GALLEONAIRE

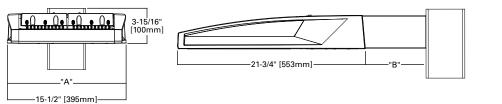
1-10 Light Squares
Solid State LED

AREA/SITE LUMINAIRE



WaveLinx

DIMENSIONS



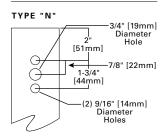
DIMENSION DATA

Number of Light Squares	"A" Width	"B" Standard Arm Length	"B" Optional Arm Length ¹	Weight with Arm (lbs.)	EPA with Arm ² (Sq. Ft.)
1-4	15-1/2" (394mm)	7" (178mm)	10" (254mm)	28 (12.7 kgs)	0.72
5-6	21-5/8" (549mm)	7" (178mm)	10" (254mm)	38 (16.3 kgs)	0.77
7-8	27-5/8" (702mm)	7" (178mm)	13" (330mm)	43 (19.5 kgs)	0.95
9-10	33-3/4" (857mm)	7" (178mm)	16" (406mm)	49 (22.2 kgs)	1.13

NOTES: 1. Optional arm length to be used when mounting two fixtures at 90° on a single pole. 2. EPA calculated with optional arm length.



DRILLING PATTERN



CERTIFICATION DATA

3G Vibration Rated IP66 Rated ISO 9001 LM79 / LM80 Compliant UL/cUL Wet Location Listed

ENERGY DATA

Electronic LED Driver

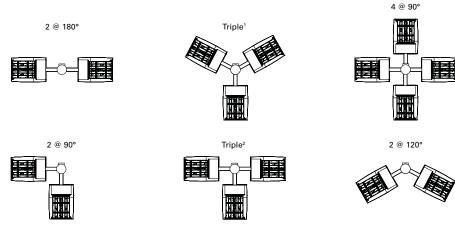
>0.9 Power Factor <20% Total Harmonic Distortion 120V-277V 50/60Hz 347V, 480V 60Hz -40°C Min.Temperature 40°C Max.Temperature



page 2 GLNA GALLEONAIRE LED

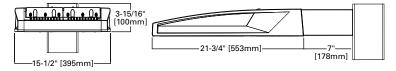
ARM MOUNTING REQUIREMENTS

Configuration	90° Apart	120° Apart
GLNA-AF-01	7" Arm (Standard)	7" Arm (Standard)
GLNA-AF-02	7" Arm (Standard)	7" Arm (Standard)
GLNA-AF-03	7" Arm (Standard)	7" Arm (Standard)
GLNA-AF-04	7" Arm (Standard)	7" Arm (Standard)
GLNA-AF-05	10" Extended Arm (Required)	7" Arm (Standard)
GLNA-AF-06	10" Extended Arm (Required)	7" Arm (Standard)
GLNA-AF-07	13" Extended Arm (Required)	13" Extended Arm (Required)
GLNA-AF-08	13" Extended Arm (Required)	13" Extended Arm (Required)
GLNA-AF-09	16" Extended Arm (Required)	16" Extended Arm (Required)
GLNA-AF-10	16" Extended Arm (Required)	16" Extended Arm (Required)

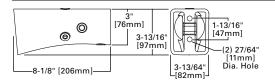


NOTES: 1 Round poles are 3 @ 120°. Square poles are 3 @ 90°. 2 Round poles are 3 @ 90°.

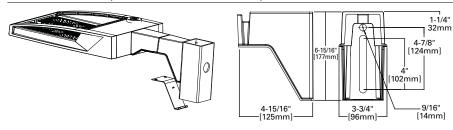
STANDARD WALL MOUNT

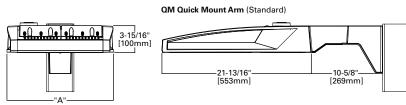


MAST ARM MOUNT

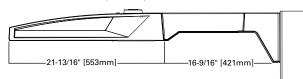


QUICK MOUNT ARM (INCLUDES FIXTURE ADAPTER)





QMEA Quick Mount Arm (Extended)



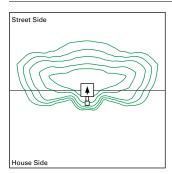
QUICK MOUNT ARM DATA

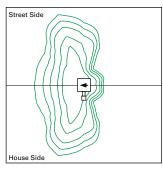
Number of Light Squares ^{1, 2}	"A" Width	Weight with QM Arm (lbs.)	Weight with QMEA Arm (lbs.)	EPA with Arm ² (Sq. Ft.)
1-4	15-1/2" (394mm)	30 (13.6 kgs)	33 (15 kgs)	
5-6³	21-5/8" (549mm)	38 (17.2 kgs)	41 (18.6 kgs)	0.96
7-8 4	27-5/8" (702mm)	45 (20.4 kgs)		

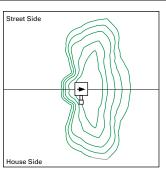
NOTES: 1. Optional arm length to be used when mounting two fixtures at 90° on a single pole. 2. EPA calculated with standard arm length. 3. QMEA arm to be used when mounting two fixtures at 90° on a single pole. 4. QM options not available for 90° or 120° configuration on a single pole.

page 3 **GLNA** GALLEONAIRE LED

OPTIC ORIENTATION





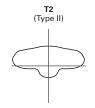


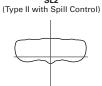
Standard

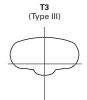
Optics Rotated Left @ 90° [L90]

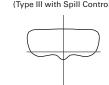
Optics Rotated Right @ 90° [R90]

OPTICAL DISTRIBUTIONS

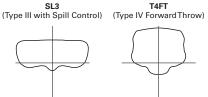


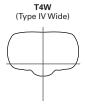






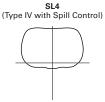
Asymmetric Area Distributions





Symmertric Distributions

5MO



RW (Rectangular Wide Type I)





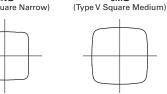
Asymmetric Roadway Distributions

T2R



T3R

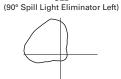


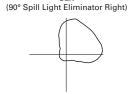




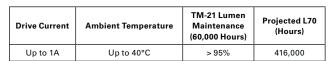
Specialized Distributions AFL

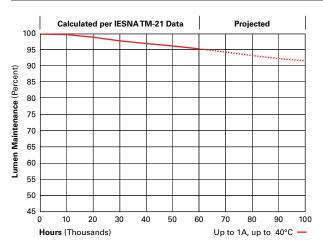






LUMEN MAINTENANCE





LUMEN MULTIPLIER

Ambient Temperature	Lumen Multiplier
0°C	1.02
10°C	1.01
25°C	1.00
40°C	0.99

NOMINAL POWER LUMENS (1A)

Normalian	flimbs Courses			2	4	-	6	7			10
	f Light Squares	1 50	2	3	4	5	6	7	8	9	10
	Power (Watts)	59	113	166	225	279	333	391	445	501	558
	rent @ 120V (A)	0.51	1.02	1.53	2.03	2.55	3.06	3.56	4.08	4.60	5.07
•	rent @ 208V (A)	0.29	0.56	0.82	1.11	1.37	1.64	1.93	2.19	2.46	2.75
	rent @ 240V (A)	0.26	0.48	0.71	0.96	1.19	0.41	1.67	1.89	2.12	2.39
-	rent @ 277V (A)	0.23	0.42	0.61	0.83	1.03	1.23	1.45	1.65	1.84	2.09
-	rent @ 347V (A)	0.17	0.32	0.50	0.64	0.82	1.00	1.14	1.32	1.50	1.68
Input Curr	rent @ 480V (A)	0.14	0.24	0.37	0.48	0.61	0.75	0.91	0.99	1.12	1.28
Optics	T	1		ı		1	1		<u> </u>	1	1
	4000K/5000K Lumens	6,095	11,910	17,772	23,482	29,095	34,817	41,175	46,653	52,041	57,618
T2	3000K Lumens	5,763	11,261	16,803	22,202	27,509	32,920	38,931	44,111	49,205	54,478
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4
	4000K/5000K Lumens	6,470	12,642	18,864	24,926	30,884	36,958	43,707	49,522	55,241	61,161
T2R	3000K Lumens	6,117	11,953	17,836	23,568	29,201	34,944	41,325	46,823	52,231	57,828
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4
	4000K/5000K Lumens	6,212	12,139	18,114	23,934	29,654	35,487	41,967	47,550	53,042	58,726
Т3	3000K Lumens	5,874	11,477	17,126	22,629	28,038	33,553	39,680	44,959	50,152	55,526
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	6,350	12,408	18,515	24,464	30,311	36,273	42,897	48,604	54,218	60,028
T3R	3000K Lumens	6,004	11,732	17,506	23,131	28,660	34,296	40,559	45,955	51,263	56,757
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	6,249	12,210	18,220	24,074	29,828	35,695	42,213	47,829	53,353	59,071
T4FT	3000K Lumens	5,908	11,545	17,227	22,762	28,203	33,749	39,912	45,223	50,446	55,852
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	6,168	12,052	17,984	23,763	29,442	35,233	41,667	47,210	52,663	58,307
T4W	3000K Lumens	5,832	11,395	17,004	22,468	27,838	33,313	39,396	44,638	49,793	55,129
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	6,084	11,889	17,741	23,441	29,044	34,756	41,103	46,571	51,950	57,517
SL2	3000K Lumens	5,753	11,241	16,774	22,164	27,461	32,862	38,863	44,034	49,119	54,383
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	6,211	12,137	18,111	23,930	29,650	35,481	41,961	47,544	53,035	58,718
SL3	3000K Lumens	5,873	11,476	17,124	22,626	28,034	33,548	39,674	44,953	50,145	55,518
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	5,901	11,532	17,207	22,736	28,170	33,711	39,867	45,171	50,388	55,788
SL4	3000K Lumens	5,580	10,903	16,269	21,497	26,635	31,874	37,694	42,710	47,642	52,748
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G4	B2-U0-G4	B2-U0-G4	B2-U0-G5	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	6,407	12,519	18,681	24,683	30,583	36,598	43,281	49,039	54,703	60,565
5NQ	3000K Lumens	6,058	11,837	17,663	23,338	28,916	34,603	40,922	46,367	51,722	57,265
	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G2	B5-U0-G3	B5-U0-G3
	4000K/5000K Lumens	6,525	12,750	19,025	25,138	31,146	37,272	44,079	49,943	55,712	61,682
5MQ	3000K Lumens	6,169	12,055	17,988	23,768	29,449	35,241	41,677	47,222	52,676	58,320
Sivice	BUG Rating	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G4
	4000K/5000K Lumens	6,542	12,783	19,074	25,203	31,227	37,369	44,193	50,072	55,856	61,841
5WQ	3000K Lumens		12,783	18,035	23,830	29,525	35,332	41,784	47,344		58,471
3444	BUG Rating	6,185 B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	52,812 B5-U0-G4	B5-U0-G4
	-										
CLL /CLD	4000K/5000K Lumens	5,459	10,667	15,918	21,032	26,059	31,185	36,879	41,786	46,612	51,607
SLL/SLR	3000K Lumens	5,162	10,086	15,050	19,886	24,639	29,485	34,870	39,509	44,072	48,795
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	6,349	12,406	18,512	24,461	30,307	36,268	42,891	48,597	54,210	60,019
RW	3000K Lumens	6,003	11,730	17,503	23,128	28,655	34,291	40,553	45,949	51,256	56,749
	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G3
	4000K/5000K Lumens	6,372	12,451	18,580	24,550	30,417	36,400	43,047	48,774	54,407	60,238
AFL	3000K Lumens	6,025	11,773	17,567	23,212	28,760	34,416	40,701	46,116	51,442	56,955
	BUG Rating	B1-U0-G1	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3

^{*} Nominal data for 70 CRI.



NOMINAL POWER LUMENS (800MA)

BUG Rating B1-Un-G1 B1-Un-G2 B2-Un-G2 B2-Un-G2 B3-Un-G3 B3-Un-G4 B3-Un-G				ı					ı			
	Number o	f Light Squares	1	2	3	4	5	6	7	8	9	10
	Nominal F	Power (Watts)	44	85	124	171	210	249	295	334	374	419
	Input Curr	rent @ 120V (A)	0.39	0.77	1.13	1.54	1.90	2.26	2.67	3.03	3.39	3.80
	Input Curr	rent @ 208V (A)	0.22	0.44	0.62	0.88	1.06	1.24	1.50	1.68	1.87	2.12
Page	Input Curr	rent @ 240V (A)	0.19	0.38	0.54	0.76	0.92	1.08	1.30	1.46	1.62	1.84
	Input Curr	rent @ 277V (A)	0.17	0.36	0.47	0.72	0.83	0.95	1.19	1.31	1.42	1.67
	Input Curr	rent @ 347V (A)	0.15	0.24	0.38	0.49	0.63	0.77	0.87	1.01	1.15	1.52
Month Mont	Input Curr	rent @ 480V (A)	0.11	0.18	0.29	0.37	0.48	0.59	0.66	0.77	0.88	0.96
2000 1,	Optics											
BUG Rating B1.Up.G1 B1.Up.G2 B2.Up.G2 B2.Up.G2 B3.Up.G3 B3.Up.G3 B3.Up.G4 B3.Up.G		4000K/5000K Lumens	4,924	9,622	14,357	18,971	23,505	28,128	33,264	37,690	42,043	46,549
Month Mont	T2	3000K Lumens	4,656	9,097	13,575	17,937	22,224	26,595	31,452	35,636	39,752	44,012
		BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4
BUG Rating BI-U0-G1 BI-U0-G2 B2-U0-G2 B2-U0-G3 B3-U0-G3 B3-U0-G3 B3-U0-G4 B3-U0-G		4000K/5000K Lumens	5,227	10,213	15,240	20,137	24,950	29,857	35,310	40,008	44,629	49,411
	T2R	3000K Lumens	4,942	9,657	14,410	19,040	23,591	28,230	33,386	37,827	42,196	46,718
		BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4
BUG Rating B1-U0-G1 B1-U0-G2 B2-U0-G2 B2-U0-G3 B3-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G5 B3-U0-G5 4000K/5000K Lumens 4,850 3,478 14,158 13,784 24,488 29,304 34,656 39,266 43,901 48,495 4000K/5000K Lumens 4,850 3,478 14,151 18,687 23,153 27,707 23,707 37,107 37,106 41,415 48,675 4000K/5000K Lumens 5,048 9,864 14,719 18,489 24,088 28,337 34,103 38,640 43,103 47,722 4000K/5000K Lumens 4,773 9,327 13,3197 18,389 22,784 27,265 32,405 36,534 40,574 45,100-G5 BUG Rating B1-U0-G1 B1-U0-G2 82-U0-G2 82-U0-G3 82-U0-G3 83-U0-G4 83-U0-G4 83-U0-G5 83-U0-G5 83-U0-G5 BUG Rating B1-U0-G1 B1-U0-G2 82-U0-G2 82-U0-G3 82-U0-G3 82-U0-G4 83-U0-G4 83-U0-G4 83-U0-G5 83-U0-G5 83-U0-G5 4000K/5000K Lumens 4,983 9,737 14,573 13,589 22,486 33,662 38,140 42,546 47,105 4000K/5000K Lumens 4,911 9,266 13,737 18,151 22,480 46,913 31,870 36,062 40,027 44,538 4000K/5000K Lumens 4,981 81-U0-G2 82-U0-G2 82-U0-G3 83-U0-G4 83-U0-G4 83-U0-G4 83-U0-G5 83-U0-G5 83-U0-G5 4000K/5000K Lumens 4,981 4,980 4,380 4,380 4,380 4,380 4,380 4000K/5000K Lumens 4,648 9,965 14,533 17,566 22,185 36,549 31,357 35,574 39,883 4,393 4000K/5000K Lumens 4,648 9,802 13,534 18,279 22,185 36,549 31,360 33,404 42,646 47,437 4000K/5000K Lumens 4,768 9,316 14,631 13,931 13,933 23,954 23,654 33,863 33,803 43,004 42,646 47,437 4000K/5000K Lumens 4,768 9,316 14,631 13,931 13,933 23,954 23,654 33,604 33,464 38,400 43,406 43,40		4000K/5000K Lumens	5,019	9,807	14,634	19,336	23,957	28,669	33,904	38,415	42,852	47,444
March Marc	Т3	3000K Lumens	4,745	9,272	13,836	18,282	22,652	27,107	32,057	36,322	40,517	44,859
Tark		BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
BUG Rating		4000K/5000K Lumens	5,130	10,024	14,958	19,764	24,488	29,304	34,656	39,266	43,801	48,495
TAFF 4000K/S000K Lumens	T3R		4,850	9,478	14,143	18,687	23,153	27,707	32,767	37,126	41,415	45,853
Math		BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
Math		4000K/5000K Lumens	5,048	9,864	14,719	19,449	24,098	28,837	34,103	38,640	43,103	47,722
BUG Rating B1-U0-G1 B1-U0-G2 B2-U0-G2 B2-U0-G3 B2-U0-G3 B3-U0-G4 B3-U0-G4 B3-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G5	T4FT											
TAW A000K/S000K Lumens A711 B1-U0-G1 B1-U0-G2 B2-U0-G2 B2-U0-G3 B3-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G5 B3-U0-G6 B3-U0												
Table		_										
BUG Rating B1-U0-G1 B1-U0-G2 B2-U0-G2 B2-U0-G3 B3-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G5	T4W											
March State Stat		-										
Signature Sig		_										
BUG Rating B1-U0-G1 B1-U0-G2 B2-U0-G3 B2-U0-G3 B3-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G5 B	SI 2											
SL3 4000K/5000K Lumens 5,018 9,805 14,631 19,333 23,954 28,666 33,899 38,410 42,846 47,437 SL4 3000K Lumens 4,745 9,271 13,834 18,279 22,648 27,103 32,052 36,316 40,511 44,852 BUG Rating B1-U0-G1 B1-U0-G2 B2-U0-G3 B2-U0-G3 B2-U0-G3 B3-U0-G4 B3-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G3 B1-U0-G3 B2-U0-G4 B2-U0-G4 B2-U0-G4 B2-U0-G5 B3-U0-G5 B3-U0-G2 B3-U0-G3 B2-U0-G3 B2-U0-G3	022			·								
SLA		_										
BUG Rating B1-U0-G1 B1-U0-G2 B2-U0-G3 B2-U0-G3 B2-U0-G3 B3-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G5 B3-U0-G5 B3-U0-G5 A000K/5000K Lumens 4,768 9,316 13,901 18,368 22,758 27,234 32,208 36,493 40,708 45,070 BUG Rating B1-U0-G2 B1-U0-G2 B1-U0-G3 B1-U0-G3 B2-U0-G4 B2-U0-G4 B2-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G5 BUG Rating B1-U0-G2 B1-U0-G2 B1-U0-G3 B1-U0-G3 B2-U0-G4 B2-U0-G4 B2-U0-G4 B2-U0-G5 B3-U0-G5 B3-U0-G5 BUG Rating B2-U0-G1 B3-U0-G1 B3-U0-G2 B3-U0-G2 B3-U0-G2 B3-U0-G3 B3-U0-G3 BUG Rating B2-U0-G1 B3-U0-G1 B3-U0-G2 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G3 BUG Rating B2-U0-G1 B3-U0-G2 B3-U0-G2 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G3 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G3 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G4 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G4 B5-U0-G4 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G4 B5-U0-G4 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G4 B5-U0-G4 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G4 B5-U0-G4 B5-U0-G4 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G3 B5-U0-G4 B5-U0-G4 B5-U0-G4 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B3-U0-G3 B3-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G5 BUG Rating B1-U0-G1 B1-U0-G2 B1-U0-G3 B2-U0-G3 B3-U0-G4 B3-U0-G4 B3-U0-G5 B3-U0-G5 BUG Rating B1-U0-G1 B1-U0-G2 B1-U0-G3 B2-U0-G3 B2-U0-G4 B3-U0-G4 B3-U0-G5 B3-U0-G5 BUG Rating B1-U0-G1 B1-U0-G2 B1-U0-G3 B2-U0-G3 B2-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G5 B3-U0-G5 BUG Rating B1-U0-G1 B1-U0-G2 B1-U0-G3 B2-U0-G3 B2-U0-G3 B3-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G5 B3-U	61.2											
Mode	JL3											
SL4 3000K Lumens 4,508 8,808 13,144 17,367 21,518 25,750 30,453 34,504 38,489 42,614 BUG Rating B1-U0-G2 B1-U0-G2 B1-U0-G2 B1-U0-G3 B1-U0-G3 B2-U0-G4 B2-U0-G4 B2-U0-G4 B2-U0-G5 B3-U0-G5 B3-U0-G3 B2-U0-G4 B2-U0-G4 B2-U0-G4 B2-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G2 B3-U0-G2 B3-U0-G2 B3-U0-G2 B3-U0-G2 B3-U0-G2 B3-U0-G3 B3-U0-G2 B3-U0-G3 <		-										
BUG Rating B1-U0-G2 B1-U0-G3 B1-U0-G3 B2-U0-G4 B2-U0-G4 B2-U0-G5 B3-U0-G5 B3-U0-G3 B3-U0-G3 B3-U0-G3 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B3-U0-G3 B3-U0-G4 B3-U0-G5 B3-U0-G3 B3-U0-G4 B3-U0-G3 B3-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G3 B3-U0-G4 B3-U0-G3 B3-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G5 B3-U0-G3 B	614											
5NQ 4000K/5000K Lumens 5,176 10,114 15,092 19,941 24,707 29,566 34,966 39,618 44,194 48,929 3000K Lumens 4,894 9,563 14,269 18,854 23,361 27,955 33,060 37,459 41,785 46,263 BUG Rating B2-U0-G1 B3-U0-G1 B3-U0-G2 B3-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G2 B5-U0-G3 B5-U0-G4	314											
5NQ 3000K Lumens 4,894 9,563 14,269 18,854 23,361 27,955 33,060 37,459 41,785 46,263 BUG Rating B2-U0-G1 B3-U0-G1 B3-U0-G2 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G2 B5-U0-G3 B5-U0-G4 <												
BUG Rating B2-U0-G1 B3-U0-G2 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G4 B5-U0-G5 B3-U0-G5 B5-U0-G5 B3-U0-G5 B	-NO											
5MQ 4000K/5000K Lumens 5,271 10,300 15,370 20,309 25,163 30,112 35,610 40,348 45,008 49,831 5MQ 3000K Lumens 4,984 9,739 14,532 19,202 23,791 28,471 33,670 38,149 42,556 47,116 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G3 B5-U0-G4 49,960 5WQ 3000K Lumens 4,997 9,764 14,570 19,251 23,853 28,544 33,757 38,248 42,666 47,238 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G4 B5-U0	DING											
5MQ 3000K Lumens 4,984 9,739 14,532 19,202 23,791 28,471 33,670 38,149 42,556 47,116 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G3 B5-U0-G4 A9,960 5WQ 3000K Lumens 4,997 9,764 14,570 19,251 23,853 28,544 33,757 38,248 42,666 47,238 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G3 B5-U0-G4		-										
BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G3 B5-U0-G4 B5-U0-G5 B3-U0-G5 B5-U0-G5 B3-U0-G5 B	- LAC						-					
5WQ 4000K/5000K Lumens 5,285 10,327 15,410 20,361 25,228 30,189 35,702 40,452 45,125 49,960 5WQ 3000K Lumens 4,997 9,764 14,570 19,251 23,853 28,544 33,757 38,248 42,666 47,238 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G3 B5-U0-G4 B5-U0-G3 B5-U0-G3 B2-U0-G3 B2-U0-G3 B2-U0-G3 B2-U0-G3 B2-U0-G3 B2-U0-G3 B2-U0-G4 B3-U0-G4 B3-U0-G4	5MQ											
5WQ 3000K Lumens 4,997 9,764 14,570 19,251 23,853 28,544 33,757 38,248 42,666 47,238 BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G4 B5-U0-G5 B9-U0-G5 B9-U0-G5 B9-U0-G3 <		-										
BUG Rating B3-U0-G1 B3-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G3 B5-U0-G4 B3-U0-G5 B3-U0-G3 B												
SLL/SLR 4000K/5000K Lumens 4,410 8,618 12,860 16,991 21,053 25,193 29,794 33,758 37,657 41,692 SLL/SLR 3000K Lumens 4,170 8,148 12,159 16,066 19,906 23,820 28,170 31,918 35,605 39,420 BUG Rating B1-U0-G1 B1-U0-G2 B1-U0-G3 B2-U0-G3 B2-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G5 B3-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3	5WQ											
SLL/SLR 3000K Lumens 4,170 8,148 12,159 16,066 19,906 23,820 28,170 31,918 35,605 39,420 BUG Rating B1-U0-G1 B1-U0-G2 B1-U0-G3 B2-U0-G3 B2-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G5 B3-U0-G1 B3-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3												
BUG Rating B1-U0-G1 B1-U0-G2 B1-U0-G3 B2-U0-G3 B2-U0-G4 B3-U0-G4 B3-U0-G4 B3-U0-G5 B3-U0-G3 B3-U0-G3 B3-U0-G3 B3-U0-G3 B3-U0-G3 B3-U0-G3 B3-U0-G3 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B												
RW 4000K/5000K Lumens 5,129 10,023 14,956 19,761 24,485 29,300 34,651 39,261 43,795 48,488 3000K Lumens 4,850 9,477 14,141 18,684 23,150 27,703 32,762 37,121 41,409 45,846 BUG Rating B2-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G3 B5-U0-G3 4000K/5000K Lumens 5,148 10,059 15,010 19,833 24,574 29,407 34,777 39,404 43,955 48,665 AFL 3000K Lumens 4,867 9,511 14,192 18,752 23,234 27,804 32,882 37,256 41,559 46,013	SLL/SLR											
RW 3000K Lumens 4,850 9,477 14,141 18,684 23,150 27,703 32,762 37,121 41,409 45,846 BUG Rating B2-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B5-U0-G3 B5-U0-G3 B5-U0-G3 B5-U0-G3 B5-U0-G3 A665 AFL 3000K Lumens 5,148 10,059 15,010 19,833 24,574 29,407 34,777 39,404 43,955 48,665 AFL 3000K Lumens 4,867 9,511 14,192 18,752 23,234 27,804 32,882 37,256 41,559 46,013												
BUG Rating B2-U0-G1 B3-U0-G1 B3-U0-G2 B4-U0-G2 B4-U0-G2 B4-U0-G2 B5-U0-G3 B												
AFL 4000K/5000K Lumens 5,148 10,059 15,010 19,833 24,574 29,407 34,777 39,404 43,955 48,665 AFL 3000K Lumens 4,867 9,511 14,192 18,752 23,234 27,804 32,882 37,256 41,559 46,013	RW											
AFL 3000K Lumens 4,867 9,511 14,192 18,752 23,234 27,804 32,882 37,256 41,559 46,013		BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G3
		4000K/5000K Lumens	5,148	10,059	15,010	19,833	24,574	29,407	34,777	39,404	43,955	48,665
BUG Rating B1-U0-G1 B1-U0-G1 B2-U0-G2 B2-U0-G2 B2-U0-G2 B3-U0-G3 B3-U0-G3 B3-U0-G3 B3-U0-G3 B3-U0-G3	AFL	3000K Lumens	4,867	9,511	14,192	18,752	23,234	27,804	32,882	37,256	41,559	46,013
		BUG Rating	B1-U0-G1	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3

^{*} Nominal data for 70 CRI.



NOMINAL POWER LUMENS (600MA)

Number o	f Light Squares	1	2	3	4	5	6	7	8	9	10
Nominal P	Power (Watts)	34	66	96	129	162	193	226	257	290	323
Input Curr	rent @ 120V (A)	0.30	0.58	0.86	1.16	1.44	1.73	2.03	2.33	2.59	2.89
Input Curr	rent @ 208V (A)	0.17	0.34	0.49	0.65	0.84	0.99	1.14	1.30	1.48	1.63
Input Curr	rent @ 240V (A)	0.15	0.30	0.43	0.56	0.74	0.87	1.00	1.13	1.30	1.43
Input Curr	rent @ 277V (A)	0.14	0.28	0.41	0.52	0.69	0.81	0.93	1.04	1.22	1.33
Input Curr	rent @ 347V (A)	0.11	0.19	0.30	0.39	0.49	0.60	0.69	0.77	0.90	0.99
Input Curr	rent @ 480V (A)	0.08	0.15	0.24	0.30	0.38	0.48	0.53	0.59	0.71	0.77
Optics											
	4000K/5000K Lumens	4,015	7,846	11,707	15,469	19,166	22,936	27,125	30,733	34,283	37,957
T2	3000K Lumens	3,796	7,418	11,069	14,626	18,122	21,686	25,646	29,059	32,415	35,888
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G4
	4000K/5000K Lumens	4,262	8,328	12,427	16,420	20,345	24,346	28,792	32,623	36,391	40,291
T2R	3000K Lumens	4,030	7,874	11,750	15,525	19,236	23,020	27,223	30,845	34,408	38,095
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4
	4000K/5000K Lumens	4,092	7,997	11,933	15,767	19,535	23,377	27,646	31,324	34,942	38,687
Т3	3000K Lumens	3,869	7,561	11,282	14,907	18,471	22,103	26,140	29,617	33,038	36,579
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	4,183	8,174	12,197	16,116	19,968	23,895	28,259	32,019	35,717	39,544
T3R	3000K Lumens	3,955	7,728	11,532	15,238	18,880	22,593	26,719	30,274	33,770	37,389
1011	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	4,116	8,044	12,002	15,859	19,650	23,514	27,808	31,508	35,147	38,914
T4FT			7,605			18,579					
1461	3000K Lumens	3,892		11,348	14,995		22,233	26,293	29,791	33,232	36,793
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G3	B2-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	4,063	7,940	11,847	15,654	19,395	23,210	27,449	31,101	34,693	38,410
T4W	3000K Lumens	3,842	7,507	11,202	14,801	18,339	21,945	25,953	29,406	32,802	36,317
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	4,008	7,832	11,687	15,442	19,133	22,896	27,077	30,680	34,223	37,890
SL2	3000K Lumens	3,790	7,405	11,050	14,601	18,090	21,648	25,602	29,008	32,358	35,826
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G3	B2-U0-G3	B3-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	4,092	7,996	11,931	15,764	19,532	23,374	27,642	31,320	34,937	38,681
SL3	3000K Lumens	3,869	7,560	11,281	14,905	18,468	22,100	26,136	29,613	33,034	36,573
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	3,888	7,597	11,335	14,978	18,558	22,208	26,263	29,757	33,194	36,751
SL4	3000K Lumens	3,676	7,183	10,718	14,162	17,546	20,997	24,832	28,135	31,385	34,748
	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G4	B2-U0-G4	B2-U0-G4	B2-U0-G5	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	4,220	8,247	12,306	16,260	20,147	24,109	28,512	32,305	36,036	39,898
5NQ	3000K Lumens	3,991	7,798	11,635	15,374	19,049	22,795	26,958	30,545	34,073	37,724
	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G2	B5-U0-G3	B5-U0-G3
	4000K/5000K Lumens	4,298	8,399	12,533	16,560	20,518	24,554	29,037	32,901	36,701	40,634
5MQ	3000K Lumens	4,064	7,941	11,850	15,658	19,400	23,216	27,455	31,108	34,701	38,419
<u> </u>	BUG Rating	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G4
	4000K/5000K Lumens	4,309	8,421	12,565	16,603	20,571	24,617	29,113	32,986	36,796	40,739
5WQ	3000K Lumens	4,075	7,962	11,881	15,698	19,450	23,276	27,526	31,188	34,791	38,519
	BUG Rating	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G4	B5-U0-G4	B5-U0-G4	B5-U0-G4
	4000K/5000K Lumens	3,596	7,027	10,486	13,855	17,167	20,543	24,295	27,527	30,706	33,997
SLL/SLR	3000K Lumens	3,400	6,644	9,915	13,100	16,231	19,424	22,971	26,027	29,033	32,144
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4	B3-U0-G4	B3-U0-G4	B3-U0-G5	B3-U0-G5
	4000K/5000K Lumens	4,182	8,173	12,195	16,114	19,965	23,892	28,255	32,014	35,712	39,539
RW	3000K Lumens	3,955	7,727	11,531	15,236	18,877	22,590	26,715	30,269	33,766	37,384
	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3	B5-U0-G3
	4000K/5000K Lumens	4,198	8,203	12,240	16,172	20,038	23,979	28,358	32,131	35,842	39,682
AFL	3000K Lumens	3,969	7,756	11,573	15,291	18,946	22,672	26,812	30,380	33,888	37,520
	BUG Rating	B1-U0-G1	B1-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3
	200 Hatting	D1-00-01	21-00-01	D2-00-02	52-00-02	D2-00-02	DU-00-02	50-00-03	50-00-03	1 20-00-03	50-00-03

^{*} Nominal data for 70 CRI.



page 7 GLNA GALLEONAIRE LED

CONTROL OPTIONS

0-10V (DIM)

This fixture is offered standard with 0-10V dimming driver(s). The DIM option provides 0-10V dimming wire leads for use with a lighting control panel or other control method.

Photocontrol (P. R and PER7)

Optional button-type photocontrol (P) and photocontrol receptacles (R and PER7) provide a flexible solution to enable "dusk-to-dawn" lighting by sensing light levels. Advanced control systems compatible with NEMA 7-pin standards can be utilized with the PER7 receptacle.

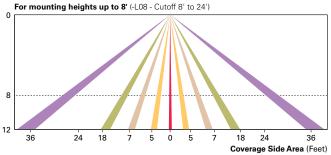
After Hours Dim (AHD)

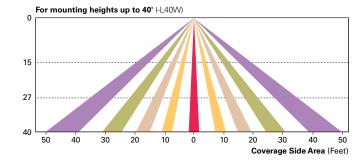
This feature allows photocontrol-enabled luminaires to achieve additional energy savings by dimming during scheduled portions of the night. The dimming profile will automatically take effect after a "dusk-to-dawn" period has been calculated from the photocontrol input. Specify the desired dimming profile for a simple, factory-shipped dimming solution requiring no external control wiring. Reference the After Hours Dim supplemental guide for additional information.

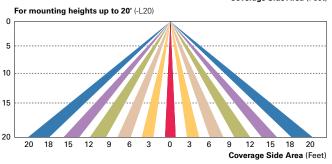
Dimming Occupancy Sensor (MS/DIM-LXX, MS/X-LXX and MS-LXX)

These sensors are factory installed in the luminaire housing. When the MS/DIM-LXX sensor option is selected, the occupancy sensor is connected to a dimming driver and the entire luminaire dims when there is no activity detected. When activity is detected, the luminaire returns to full light output. The MS/DIM sensor is factory preset to dim down to approximately 50 percent power with a time delay of five minutes. The MS-LXX sensor is factory preset to turn the luminaire off after five minutes of no activity. The MS/X-LXX is also preset for five minutes and only controls the specified number of light engines to maintain steady output from the remaining light engines.

These occupancy sensors includes an integral photocell that can be activated with the FSIR-100 accessory for "dusk-to-dawn" control or daylight harvesting - the factory preset is OFF. The FSIR-100 is a wireless tool utilized for changing the dimming level, time delay, sensitivity and other parameters. A variety of sensor lens are available to optimize the coverage. pattern for mounting heights from 8'-40'.

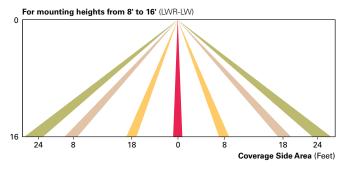


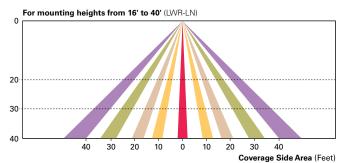




LumaWatt Pro Wireless Control and Monitoring System (LWR-LW and LWR-LN)

The Eaton's LumaWatt Pro powered by Enlighted is a connected lighting solution that combines a broad selection of energy-efficient LED luminaires with a powerful integrated wireless sensor system. The sensor controls the lighting system in compliance with the latest energy codes and collects valuable data about building performance and use. Software applications turn the granular data into information through energy dashboards and specialized apps that make it simple and help optimize the use of building resources, beyond lighting.





WaveLinx Wireless Outdoor Lighting Control Module (WOLC-7P-10A)

The 7-pin wireless outdoor lighting control module enables WaveLinx to control outdoor area, site and flood lighting. WaveLinx controls outdoor lighting using schedules to provide ON, OFF and dimming controls based on astronomic or time schedules based on a 7 day week.

LumenSafe Integrated Network Security Camera (LD)

Eaton brings ease of camera deployment to a whole new level. No additional wiring is needed beyond providing line power to the luminaire. A variety of networking options allows security integrators to design the optimal solution for active surveillance. As the ideal solution to meet the needs for active surveillance, the LumenSafe integrated network camera is a streamlined, outdoor-ready fixed dome that provides HDTV 1080p video. This IP camera is optimally designed for deployment in the video management system or security software platform of choice.

Synapse (DIM10)

SimplySNAP integrated wireless controls system by Synapse. Includes factory installed DIM10 Synapse control module and MS/DC power supply; requires additional Synapse system components for operation. Contact Synapse at www.synapsewireless.com for product support, warranty and terms and conditions.

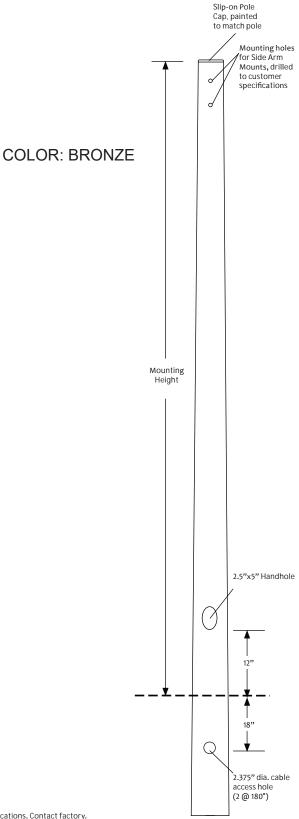


SIDE MOUNT: Direct Burial

	Nominal Mounting Height (ft.)	Shaft	Weight of Pole (Ib.)	Tip	Butt	Maximum EPA		:PA
CMT Catalog Number	Nomi Heigh	Length (ft.)	Weig (Ib.)	0.D. (in.)	O.D. (in.)	80 MPH	100 MPH	120 MPH
Single Arm, up to	50# Lun	ninaire						
SB13-D-50	10	13	24	4.41	6.53	6.8	4.0	3.0
SB20-D-50	16	20	52	4.41	7.97	6.0	4.0	3.0
SB24-D-50	20	24	66	4.41	8.88	6.0	4.0	3.0
SB30-D-50	25	30	96	4.41	10.09	6.0	4.0	3.0
SB35-D-50	30	35	121	4.41	11.26	6.0	4.0	3.0
SB40-D-50	35	40	150	4.41	12.22	6.0	4.0	3.0
SB46-D-50	40	46	203	4.41	10.09	6.0	4.0	3.0
SB50-D-50	44	50	252	4.41	11.26	6.5	4.0	3.0
Double Arm (@ 18	0°), two	Lumina	ires up	to 50#	each			
SB20-D-200	16	20	66	4.41	8.73	8.3	5.2	5.0
SB24-D-200	20	24	80	4.41	9.59	8.3	5.2	5.2
SB30-D-200	25	30	107	4.41	10.80	8.3	5.2	5.2
SB35-D-200	30	35	145	4.41	11.97	8.3	5.2	5.2
SB40-D-200	35	40	173	4.41	12.91	8.3	4.8	4.8
SB46-D-200	40	45	236	4.41	14.32	8.3	4.8	4.8
SB50-D-200	44	50	269	4.41	15.04	8.5	4.6	4.6

For 140 MPH, see High Wind Speed section.

Don't see what you need? Call us. We can build it!



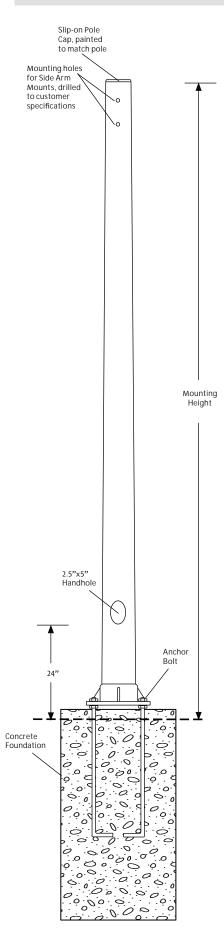
 $Maximum\ EPA\ is\ calculated\ using\ wind\ velocities\ shown\ with\ a\ 1.3\ gust\ factor.\ Poles\ are\ available\ with\ other\ EPA\ specifications.\ Contact\ factory.$ $Total\ weight\ of\ fixture \textbf{(s)}\ and\ bracket \textbf{(s)}\ should\ not\ exceed\ vertical\ load\ shown\ above.$

Standard features are as shown on drawing. Available optional features are listed in the order grid on Page 2, and in the Accessories pages. Slip-fit tenon to be used only with 50# vertical load series.

 $Tenon-mounted \ side\ arm\ brackets\ should\ be\ used\ only\ in\ symmetrical\ double,\ triple,\ or\ quad\ arrangements.\ Available\ bullhorn\ brackets\ are\ listed\ in\ symmetrical\ double,\ triple,\ or\ quad\ arrangements.\ Available\ bullhorn\ brackets\ are\ listed\ in\ symmetrical\ double\ arrangements\ arrangements\$ the Accessories section.

12 See the Breakaway Poles section for approved breakaway side-mount bracket poles.

Anchor Base: SIDE MOUNT



	Nominal Mounting Height (ft.)	Shaft	Weight of Pole (Ib.)	Tip	Butt	Maximum EPA			Bolt
CMT Catalog Number	Nomina Height	Length (ft.)	Weig (Ib.)	O.Ď. (in.)	O.D. (in.)	80 MPH	100 MPH	120 MPH	Circle (in.)
Single Arm, up to	o 50# Lı	ıminaire			•				
SA10-D-50	10	10	38	4.41	5.89	6.8	4.0	3.5	8.625
SA16-D-50	16	16	71	4.41	7.16	6.8	4.0	3.5	10.500
SA20-D-50	20	20	83	4.41	7.97	6.8	4.0	3.5	10.500
SA25-D-50	25	25	115	4.41	9.10	6.8	4.0	3.5	11.875
SA30-D-50	30	30	145	4.41	10.08	6.8	4.0	3.5	13.500
SA35-D-50	35	35	196	4.41	11.26	6.8	4.0	3.5	15.250
SA40-D-50	40	40	241	4.41	12.20	6.8	4.0	3.5	16.000
SA45-D-50	45	45	313	4.41	14.13	7.0	4.0	3.5	17.000
Double Arm (@	180°), tv	vo Lumir	naires u	p to 50	# each				
SA16-D-200	16	16	74	4.41	7.87	8.3	5.2	5.2	10.500
SA20-D-200	20	20	100	4.41	8.68	8.3	5.2	5.2	11.875
SA25-D-200	25	25	134	4.41	9.81	8.3	5.2	5.2	13.500
SA30-D-200	30	30	161	4.41	10.79	8.3	5.2	5.2	15.250
SA35-D-200	35	35	261	4.41	12.91	8.3	4.8	4.8	16.000
SA40-D-200	40	40	261	4.41	12.91	8.5	4.6	4.6	17.000
SA45-D-200	45	45	334	4.41	14.13	8.5	4.6	4.6	17.000

For 140 MPH, see High Wind Speed section.

Don't see what you need? Call us. We can build it!

Bolt Circle (in.)	Bolt Size (in.)	Base Cover
8.625	0.5 x 15 x 4	BC1
10.5	0.625 x 21 x 4	BC2
11.875	0.75 x 30 x 4	BC3
13.500	1 x 36 x 4	BC4
15.250	1 x 36 x 4	BC5
16	1 x 36 x 4	BC6
17	1 x 36 x 4	BC7
18	1 x 36 x 4	BC8

Maximum EPA is calculated using wind velocities shown with a 1.3 gust factor. Poles are available with other EPA specifications. Contact factory. Total weight of fixture(s) and bracket(s) should not exceed vertical load shown above.

Standard features are as shown on drawing. Available optional features are listed in the order grid on Page 2, and in the Accessories pages. Supply drilling template with order



ENTRANCE FROM MARSHLAND ROAD



AERIAL ADVENTURE COURSE



BROAD CREEK MARINA WAY LOOKING TOWARDS MARSHLAND ROAD AT ENTRANCE



VIEW DOWN BROAD CREEK MARINA WAY TOWARDS BROAD CREEK



VIEW ALONG EXISTING GRAVEL DRIVE TOWARDS EXISTING PARKING LOT AROUND ZIPLINE TOWER

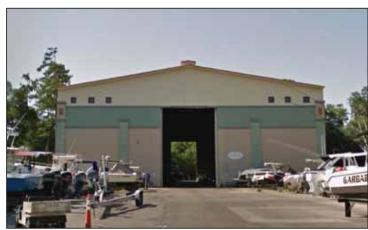


VIEW DOWN EXISTING GRAVEL DRIVE TOWARDS EXISTING TICKETING BUILDING



VIEW FROM ZIPLINE TICKETING OFFICE TOWARDS EXISTING PARKING LOT

Project No: 01-19042



BROAD CREEK MARINA - BOATHOUSE STORAGE BUILDING



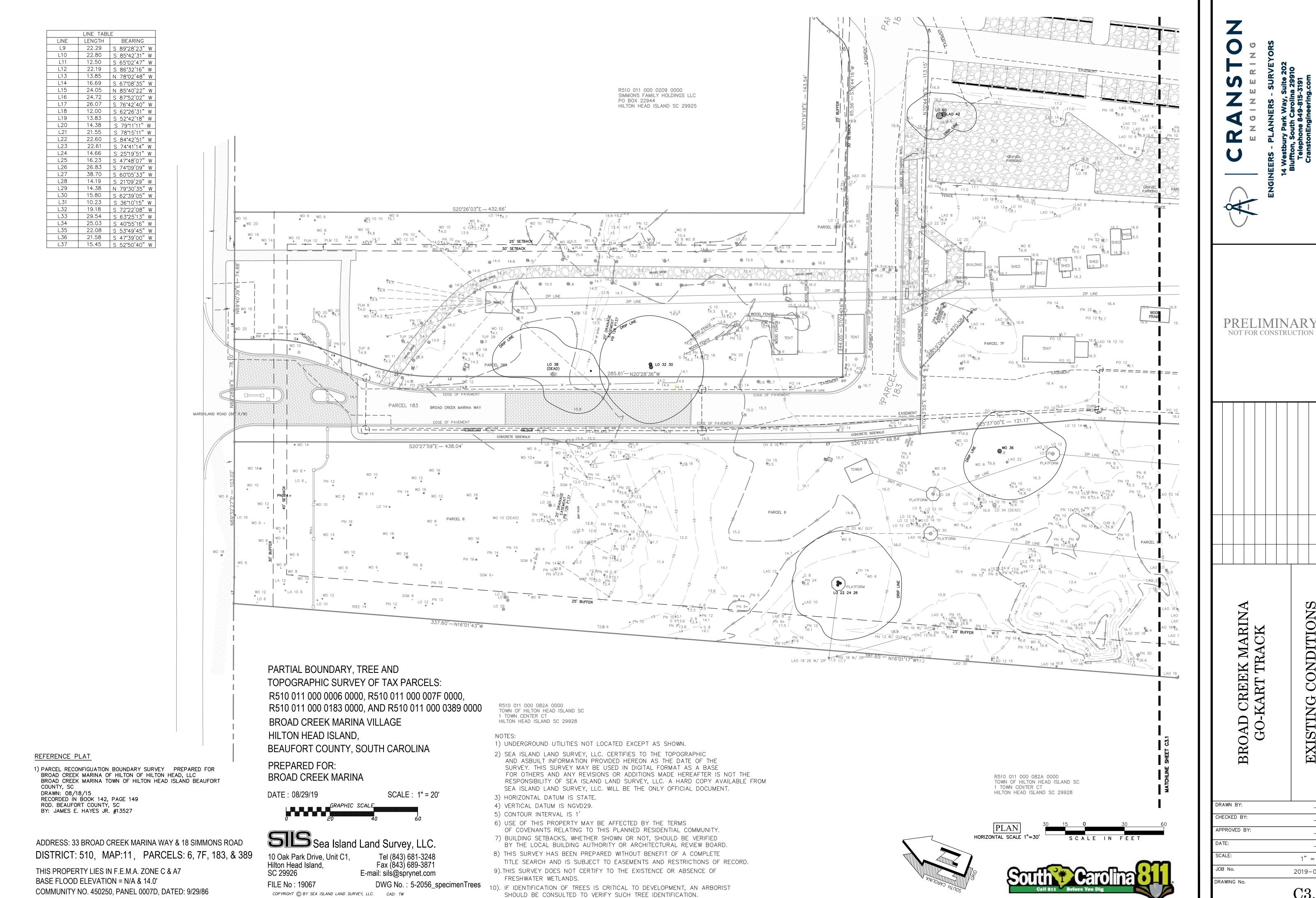
FISH CAMP AND UP THE CREEK PUB & GRILL RESTAURANTS

Date: November 26, 2019 | Scale: Page Title: SITE CONTEXT





Document is preliminary and subject to change.
2013 Wood+Partners Inc., 7 Lafayette Place, Hilton Head Island, SC 29926 Tel. 843-681-6618 Fax 843-681-7086, www.woodandpartners.com



1" = 20

2019-0499 C3.0

1) UNDERGROUND UTILITIES NOT LOCATED EXCEPT AS SHOWN.

2) SEA ISLAND LAND SURVEY, LLC. CERTIFIES TO THE TOPOGRAPHIC AND ASBUILT INFORMATION PROVIDED HEREON AS THE DATE OF THE SURVEY. THIS SURVEY MAY BE USED IN DIGITAL FORMAT AS A BASE FOR OTHERS AND ANY REVISIONS OR ADDITIONS MADE HEREAFTER IS NOT THE RESPONSIBILITY OF SEA ISLAND LAND SURVEY, LLC. A HARD COPY AVAILABLE FROM SEA ISLAND LAND SURVEY, LLC. WILL BE THE ONLY OFFICIAL DOCUMENT.

3) HORIZONTAL DATUM IS STATE.

4) VERTICAL DATUM IS NGVD29.

5) CONTOUR INTERVAL IS 1'

6) USE OF THIS PROPERTY MAY BE AFFECTED BY THE TERMS OF COVENANTS RELATING TO THIS PLANNED RESIDENTIAL COMMUNITY.

7) BUILDING SETBACKS, WHETHER SHOWN OR NOT, SHOULD BE VERIFIED BY THE LOCAL BUILDING AUTHORITY OR ARCHITECTURAL REVIEW BOARD.

8) THIS SURVEY HAS BEEN PREPARED WITHOUT BENEFIT OF A COMPLETE TITLE SEARCH AND IS SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD. 9). THIS SURVEY DOES NOT CERTIFY TO THE EXISTENCE OR ABSENCE OF FRESHWATER WETLANDS.

10). IF IDENTIFICATION OF TREES IS CRITICAL TO DEVELOPMENT, AN ARBORIST SHOULD BE CONSULTED TO VERIFY SUCH TREE IDENTIFICATION.

REFERENCE PLAT

1) PARCEL RECONFIGUATION BOUNDARY SURVEY PREPARED FOR BROAD CREEK MARINA OF HILTON OF HILTON HEAD, LLC BROAD CREEK MARINA TOWN OF HILTON HEAD ISLAND BEAUFORT COUNTY, SC DRAWN: 08/18/15 RECORDED IN BOOK 142, PAGE 149 ROD. BEAUFORT COUNTY, SC BY: JAMES E. HAYES JR. #13527

ADDRESS: 33 BROAD CREEK MARINA WAY & 18 SIMMONS ROAD DISTRICT: 510, MAP:11, PARCELS: 6, 7F, 183, & 389

THIS PROPERTY LIES IN F.E.M.A. ZONE C & A7 BASE FLOOD ELEVATION = N/A & 14.0' COMMUNITY NO. 450250, PANEL 0007D, DATED: 9/29/86 PARTIAL BOUNDARY, TREE AND TOPOGRAPHIC SURVEY OF TAX PARCELS: R510 011 000 0006 0000, R510 011 000 007F 0000, R510 011 000 0183 0000, AND R510 011 000 0389 0000 BROAD CREEK MARINA VILLAGE HILTON HEAD ISLAND, BEAUFORT COUNTY, SOUTH CAROLINA

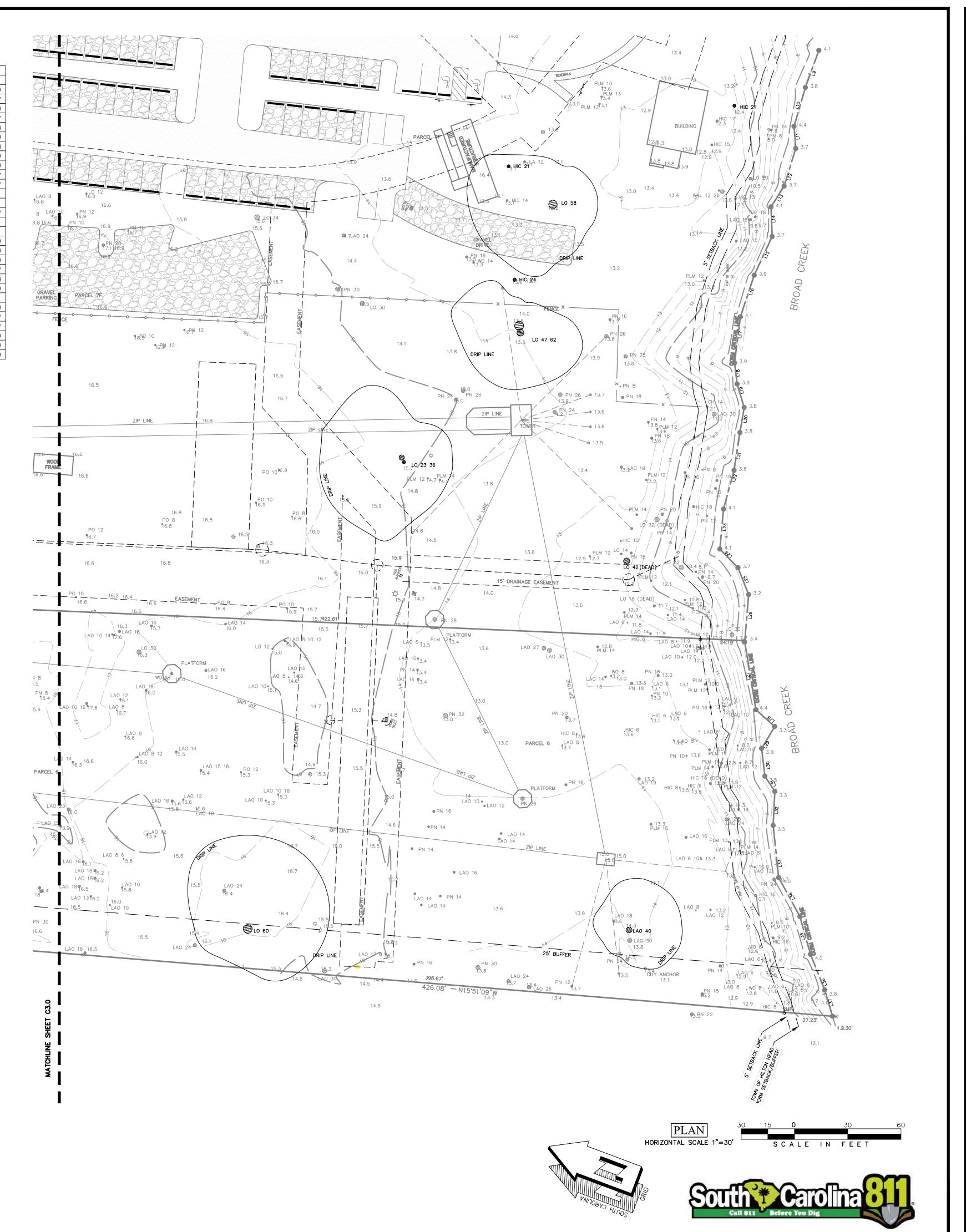
PREPARED FOR: **BROAD CREEK MARINA**

DATE: 08/29/19 SCALE: 1" = 20'

Sea Island Land Survey, LLC.

Hilton Head Island, E-mail: sils@sprynet.com SC 29926

Tel (843) 681-3248 Fax (843) 689-3871 10 Oak Park Drive, Unit C1, FILE No: 19067 DWG No.: 5-2056_specimenTrees COPYRIGHT (C) BY SEA ISLAND LAND SURVEY, LLC. CAD: TW



NOT FOR CONSTRUCTION

CHECKED BY:

APPROVED BY:

1" = 20

2019-0499

C3.1

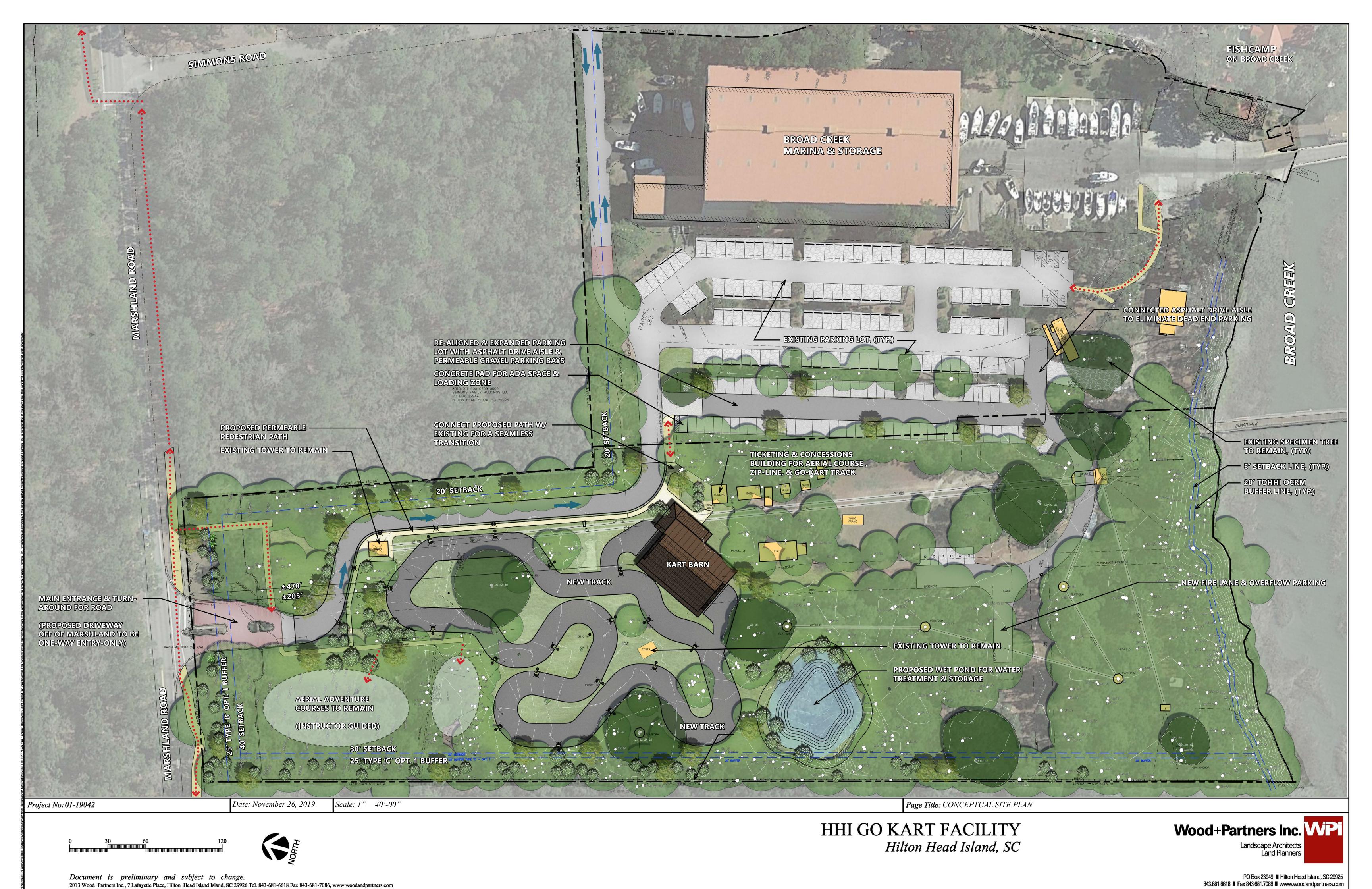
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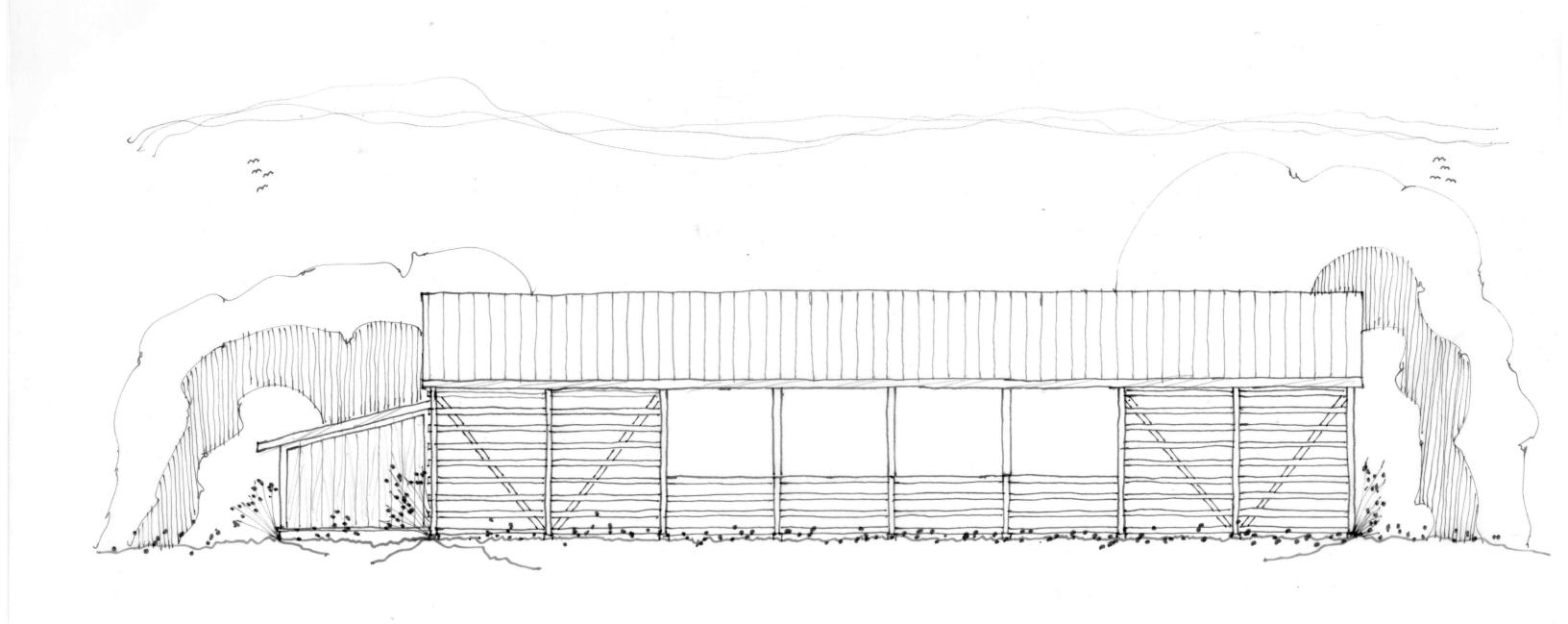
JOB No.

DRAWING No.



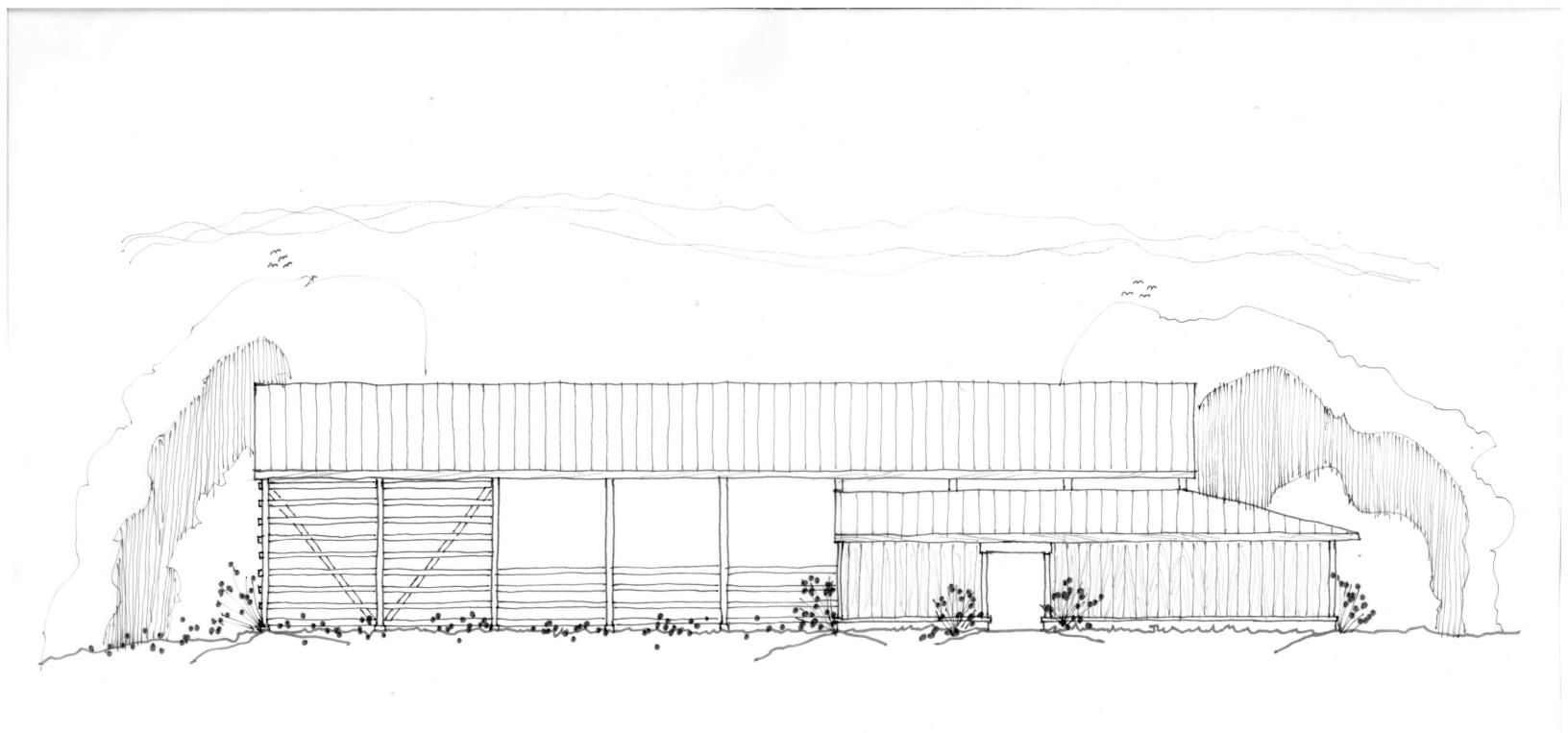
Landscape Architects Land Planners







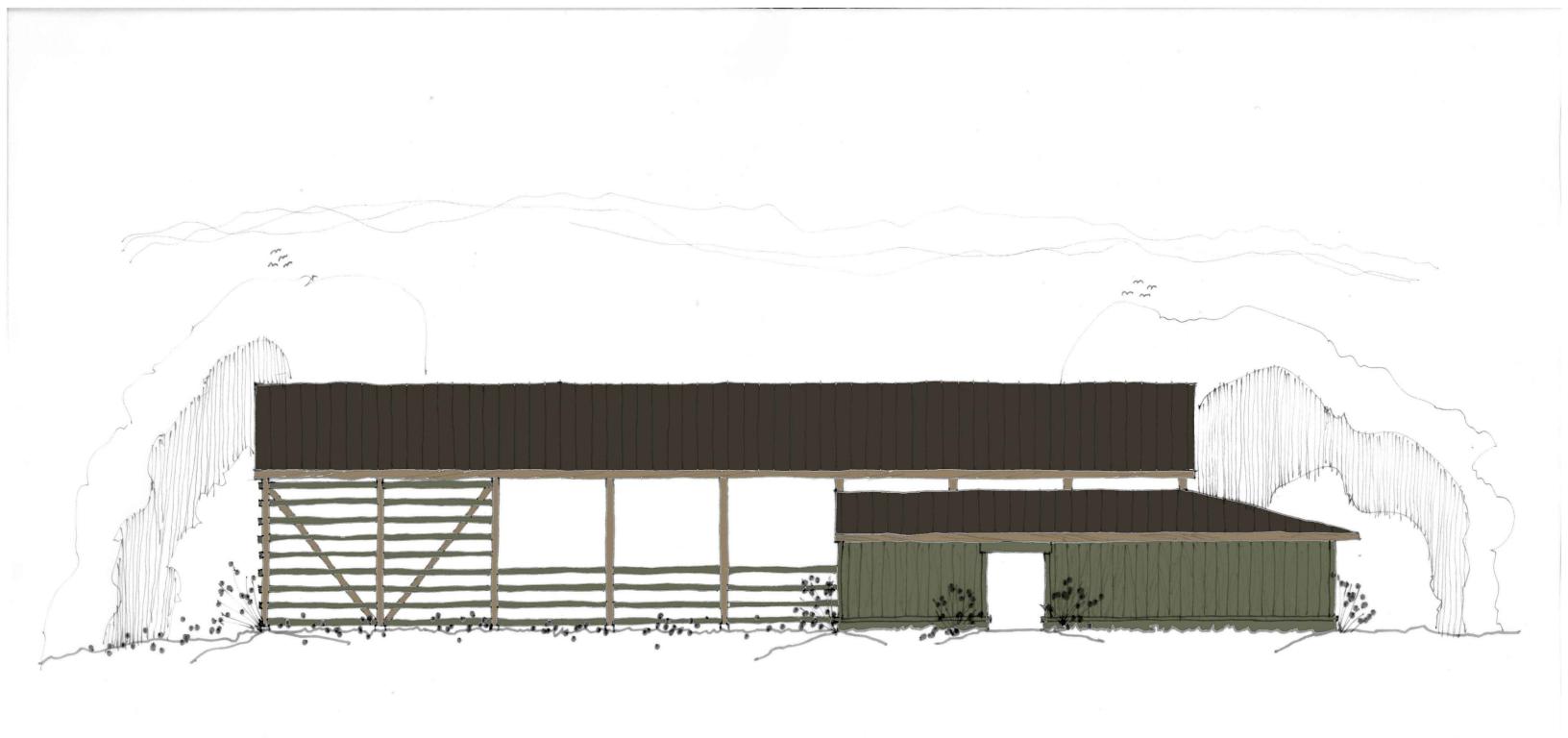








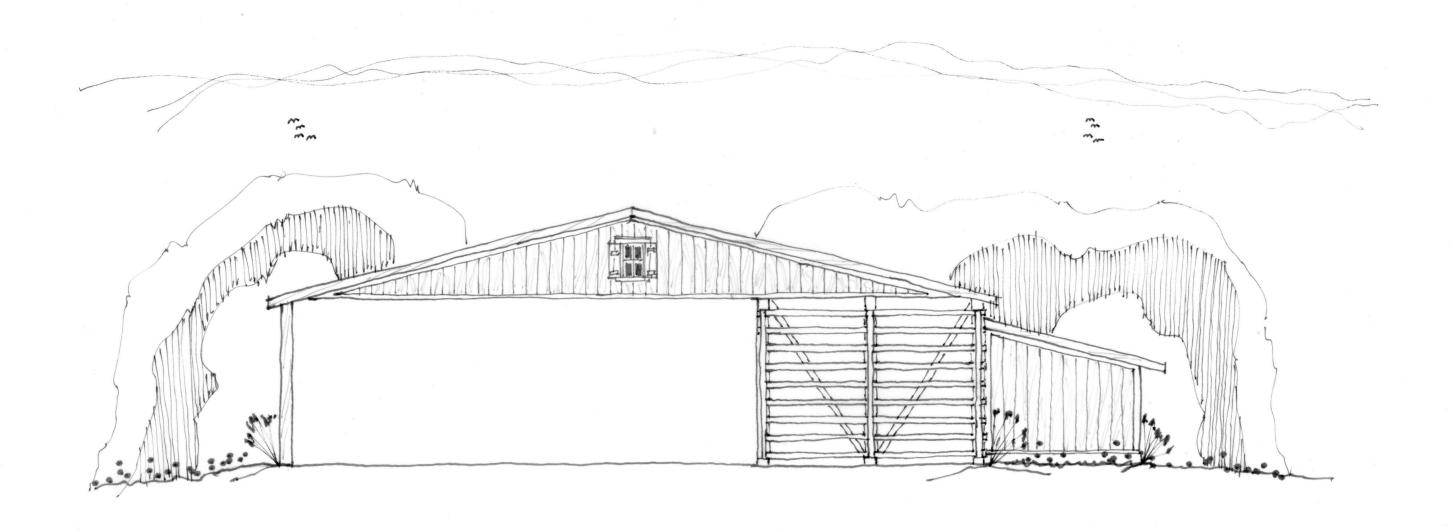


















DESIGN TEAM/DRB COMMENT SHEET

The comments below are staff recommendations to the Design Review Board (DRB) and do NOT constitute DRB approval or denial.

PROJECT NAME: HHI Go Kart Facility	DJECT NAME: HHI Go Kart Facility DRB#: DRB-002454-2019						
DATE: 12/01/19 12/03/19							
RECOMMENDATION: Approval Approval with Conditions Denial RECOMMENDED CONDITIONS: The site plan for Final DRB approval should address the following: 1. The location and screening of the dumpster. 2. Provide a tree protection plan with special consideration of those trees identified by Staff. 3. Relocate the stormwater lagoon to open areas on the site. 4. Revise the parking lot to accommodate the existing trees identified by Staff and meet parking lot design requirements of the LMO.							
ARCHITECTURAL DESIGN							
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions			
Utilizes natural materials and colors				Specify at Final.			
All facades are have equal design characteristics			\boxtimes	Specify at Final.			
Decorative lighting is limited and low wattage and adds to the visual character			\boxtimes	Specify at Final.			
Accessory elements are design to coordinate with the primary structure		\boxtimes		Where is the dumpster for the operation? How is it concealed?			
LANDSCAPE DESIGN							
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions			

Treats the Landscape as a major element of the project		\boxtimes	Specify at Final.
Preserves a variety of existing native trees and shrubs	\boxtimes		See comments below.

NATURAL RESOURCE PROTECTION

DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions
An effort has been made to preserve existing trees and under story plants				 Provide a tree protection program by an arborist for the 32/30 LO, 22/24/28 LO, 36 WO/22 LAO/30 LO cluster, 47/62 LO, 23/36 LO, 69 LO/42 LAO cluster and the cluster of smaller LO within the go cart track to include: a. Tree protection fence to the dripline where possible, b. Pre and post construction fertilization program, c. Root stimulant and mycorrhizae treatment, d. Mulching within the dripline. Relocate the stormwater pond to the open area under the zip line adjacent to the parking lot and within the go cart track loop to avoid additional tree removal.

MISC COMMENTS/QUESTIONS

- 1. The application does not include a site analysis study. Per the Design Guide, page 6, the site analysis must identify "existing vegetation and specimen trees, setbacks and buffers, access points..."
- 2. The conceptual site plan does not clearly show the location of proposed buildings.
- 3. Pedestrian circulation between the parking lot, ticketing building and cart barn is not shown.
- 4. What is the purpose of the pervious drive off the parking lot on the creek side of the lot?
- 5. The circulation from the parking lot to the cart barn is unclear and or missing. Sidewalks shown appear to be too narrow.
- 6. Provide a lighting plan with photo metrics at Final.
- 7. The proposed parking lot is too close to the 69 LO / 42 LAO. Staff understands there is gravel there currently but the minimum distance of 15' from the trunk should be established for the health of the specimen tree moving forward.
- 8. There is a 14 LAO and 24 LAO that appears to be removed and an 18 LO marked as removed in the proposed parking lot that could be easily saved. Revise the parking lot layout to accommodate these trees.
- 9. There is a 30 PN and 30 LO marked for removal in the parking lot that the applicant should consider revising the parking lot layout to accommodate.
- 10. Hickories are specimen per the LMO at 20" DBH. There are several specimen hickories on this site that do not have their canopies indicated.



Town of Hilton Head Island

Community Development Department

One Town Center Court Hilton Head Island, SC 29928 Phone: 843-341-4757 Fax: 843-842-8908

www.hiltonheadislandsc.gov

FOR OFFICIAL USE ONLY					
Date Received:					
Accepted by:					
DRB #:					
Meeting Date:					

Applicant/Agent Name:Joe DePauw	Company: PDG Architects City: Hilton Head Island State: SC Zip: 29928				
Mailing Address: 10 Palmetto Business Park Rd. Ste. 201					
Telephone: <u>843.785.5171</u> Fax:	E-mail: joe@pdg-architects.com				
Project Name: <u>The Smokehouse Restaurant</u> Project	ect Address: 34 Palmetto Bay Rd.				
	<u>5 0 0 0 0 0</u>				
Zoning District: SPC - Sea Pines Commercial Over	lay District(s): SPC Zoning District				
CORRIDOR REV	IEW. MAJOR				
DESIGN REVIEW BOARD (DRB) S					
DESIGN REVIEW BONKE (DRD) S	OBIVITINE REQUIREMENTS				
Digital Submissions may be accepted via e-mail by calling	<u>843-341-4757.</u>				
Project Category:					
X Concept Approval – Proposed Development	Alteration/Addition				
Final Approval – Proposed Development	Sign				
Submittal Requirements for <i>All</i> projects:					
7	Action (if applicable): When a project is within the ch ARB's written notice of action per LMO Section 16-RB to meet this requirement is the <u>responsibility of the</u>				
	t \$175, Final Approval – Proposed Development \$175, k made payable to the Town of Hilton Head Island.				
Additional Submittal Requirements:					
Concept Approval – Proposed Development	victing top another and the location of these meeting the				
	xisting topography and the location of trees meeting the if applicable, location of bordering streets, marshes and				
A site analysis study to include specimen trees, access views, orientation and other site features that may inf					
X A draft written narrative describing the design intent reflects the site analysis results.					
X Context photographs of neighboring uses and architecture of the context photographs of neighboring uses and architecture of the context photographs of neighboring uses and architecture of the context photographs of neighboring uses and architecture of the context photographs of neighboring uses and architecture of the context photographs of neighboring uses and architecture of the context photographs of neighboring uses and architecture of the context photographs of neighboring uses and architecture of the context photographs of neighboring uses and architecture of the context photographs of neighboring uses and architecture of the context photographs of neighboring uses and architecture of the context photographs of the context photograp					
X Conceptual site plan (to scale) showing proposed loca X Conceptual sketches of primary exterior elevations she development, materials, colors, shadow lines and land					

Last Revised 01/21/15 1

review guidelines of Sec. 16-3- Final site development plan med Final site lighting and landscape Final floor plans and elevation of colors with architectural section A color board (11"x17" maximus elevations, and indicating the maximus Any additional information requ	ping how the project conforms with the conceptual approval and design
Additional Submittal Requirements: Alterations/Additions All of the materials required for additional materials. A survey (1"=30' minimum scale.	r final approval of proposed development as listed above, plus the following le) of property lines, existing topography and the location of trees meeting the ec. 16-6-104.C.2, and if applicable, location of bordering streets, marshes and
For freestanding signs: Site plan (1"=30' minimum sca and property lines Proposed landscaping plan. For wall signs:	n showing dimensions, type of lettering, materials and actual color samples. elle) showing location of sign in relation to buildings, parking, existing signs, uilding depicting the proposed location of the sign. tage of any proposed lighting.
A representative for each agenda item is stro Are there recorded private covenan	by the deadline date in order to be reviewed by the DRB per LMO Appendix D: D-23. ongly encouraged to attend the meeting. ts and/or restrictions that are contrary to, conflict with, or prohibit of the private covenants and/or restrictions must be submitted with
factual, and complete. I hereby agree Head Island. I understand that such obligation transferable by sale. I further understand that in the event	nformation on this application and all additional documentation is true to abide by all conditions of any approvals granted by the Town of Hiltoconditions shall apply to the subject property only and are a right of a State of Emergency due to a Disaster, the review and approval time
set forth in the Land Management Ord	

Last Revised 01/21/15 2

November 25, 2019

ARCHITECTS

RESIDENTIAL | COMMERCIAL

Town of Hilton Head Island Community Development Department One Town Center Court Hilton Head Island SC 29928

re: The Smokehouse Lot G, #34 Palmetto Bay Road

Project Narrative

On June 9th a fire broke out in the Smokehouse restaurant, engulfing the structure in flames. Since then, the building – home to the Smokehouse since the restaurant moved in 2010 – has been closed, and we have launched planning for its reconstruction.

We are proposing to demolish portions of the remaining structure, and re-build the restaurant using the existing foundation. Along the way, we hope to salvage iconic elements of the old Smokehouse to connect the new restaurant to its past. The new 7,515 sq. ft. restaurant & bar, which features a main dining room, two bars and three outdoor dining areas, replaces the original 7,194 sq. ft. building. Access to the restaurant is defined by a plaza which provides a waiting space for patrons away from the busy parking lot. The lobby and stair tower form the central architectural statement, while the tiered outdoor dining areas add excitement and liveliness to the streetscape. The walk from the rear parking lot has visual connections to the main dining room and entry stair though glass walls. The building is sited on the existing building foundations and takes advantage of the existing parking lot with additional capacity added at the back of the lot.

The re-construction will be a phased renovation to comply with current flood regulations for non-conforming structures. Phase I will be the construction of the building shell and porches. Phase II will include the interior upfit and addition of the rooftop bar.

Thank you for your time and consideration,

Joseph A. DePauw, AIA

PDG | Architects

















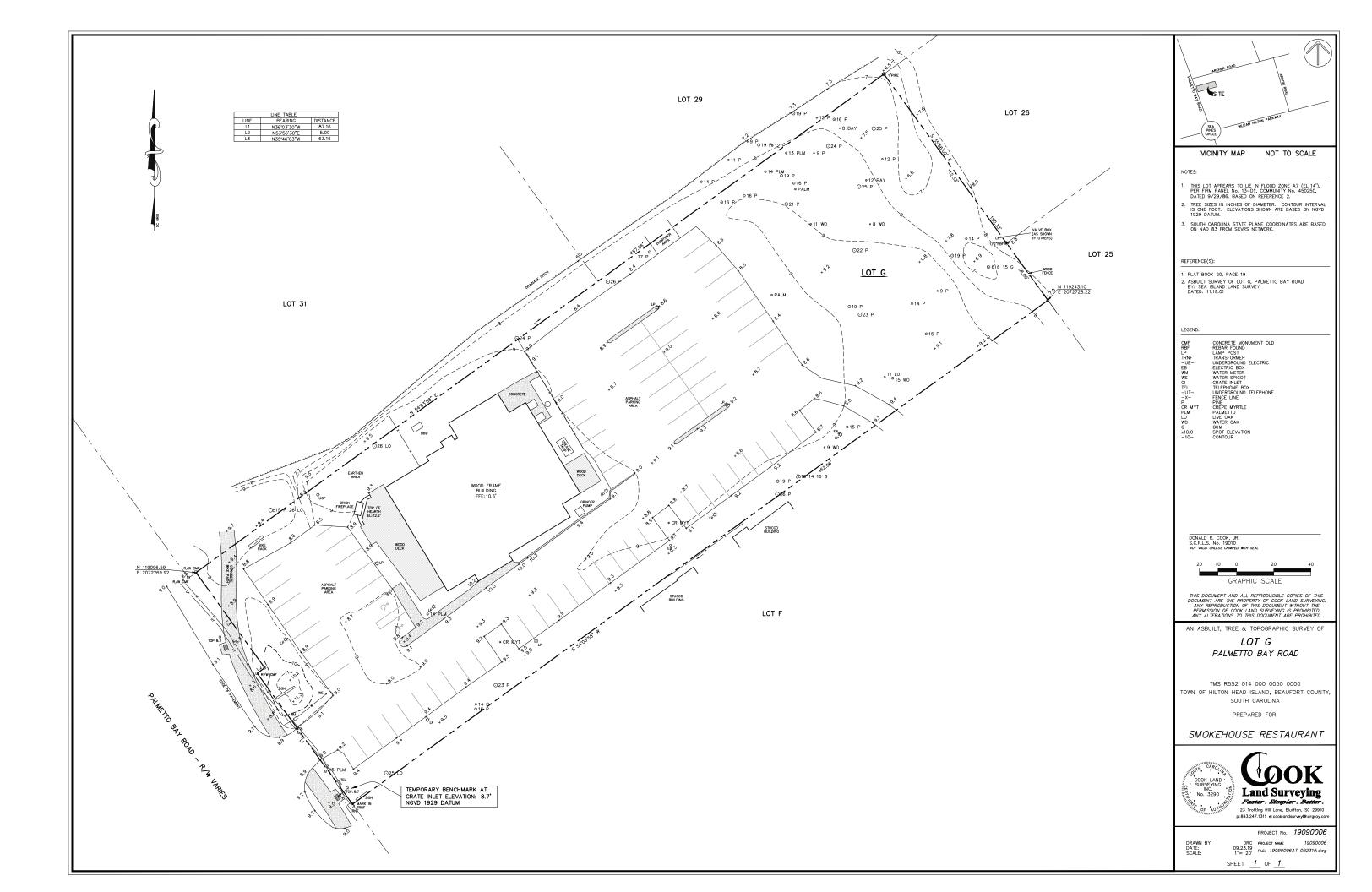


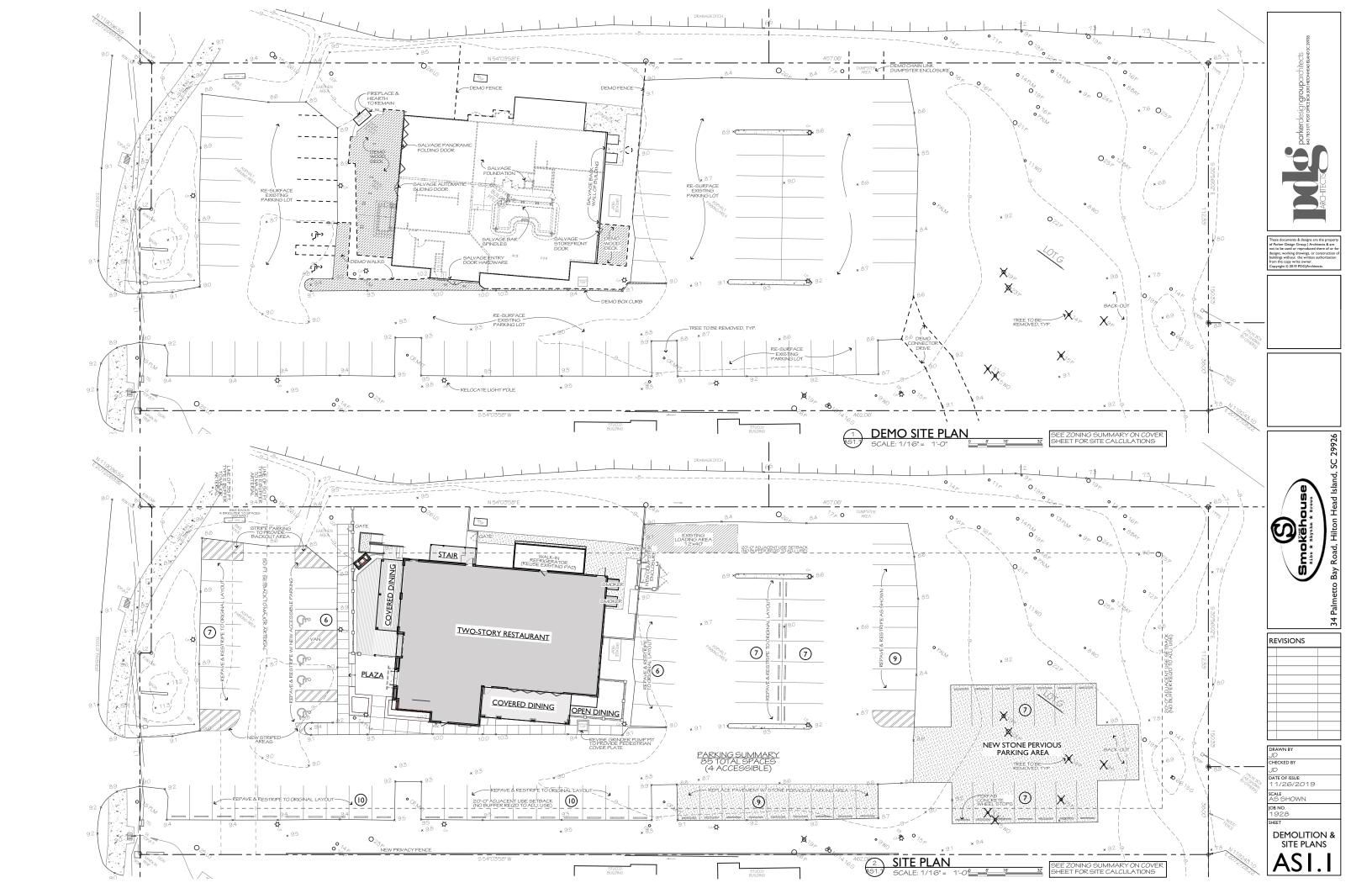


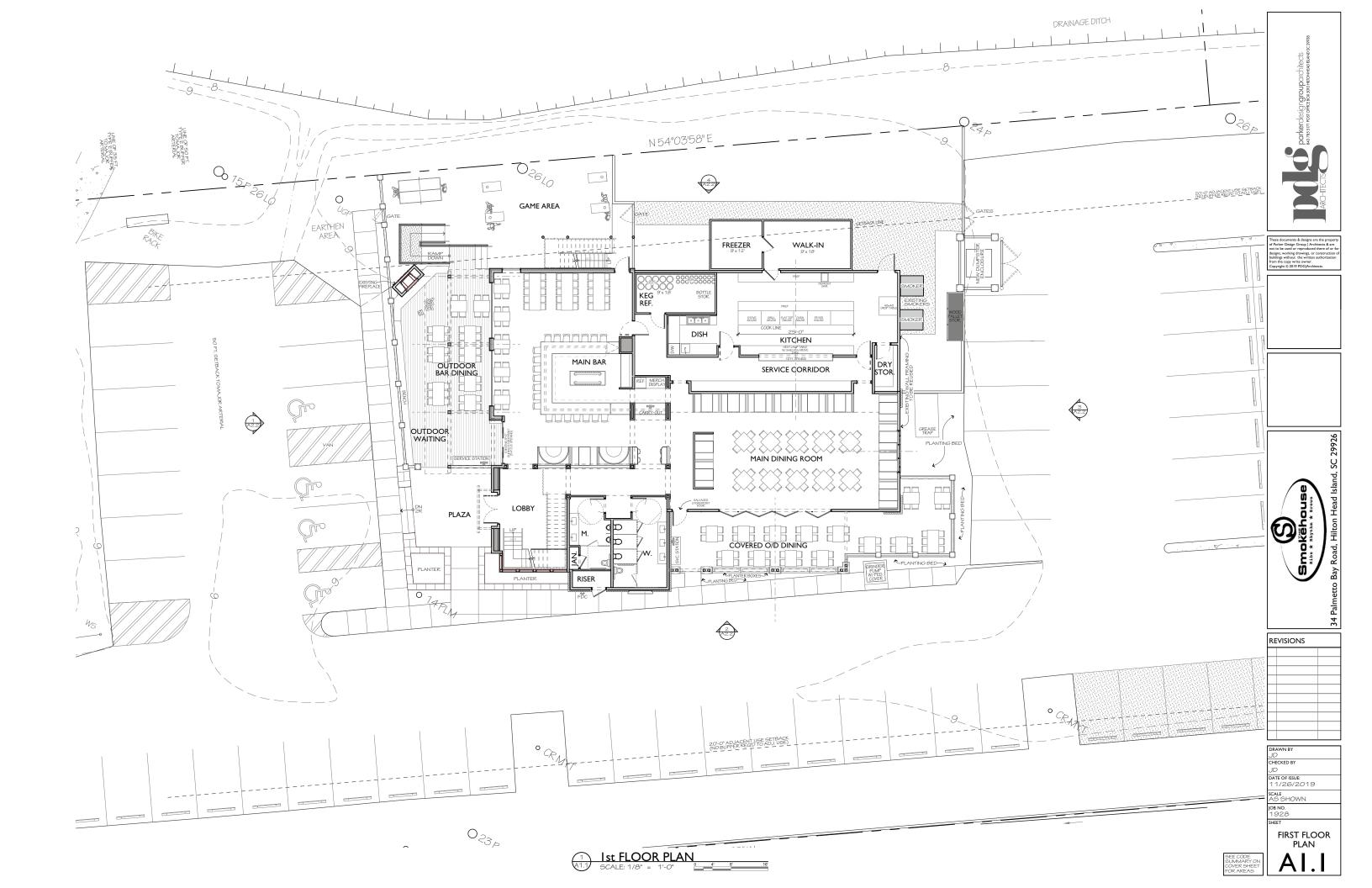


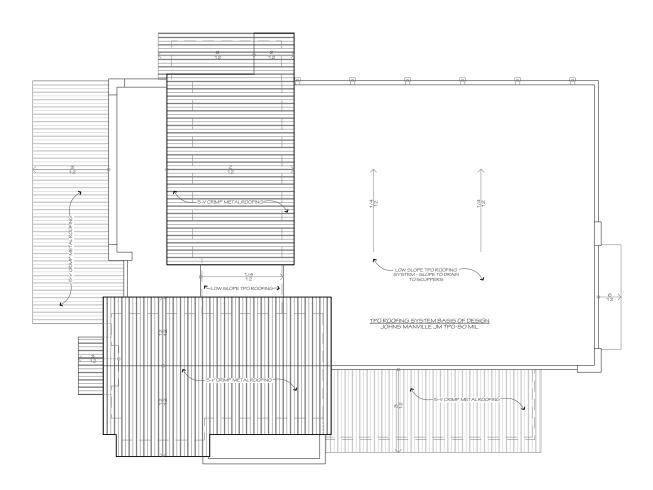




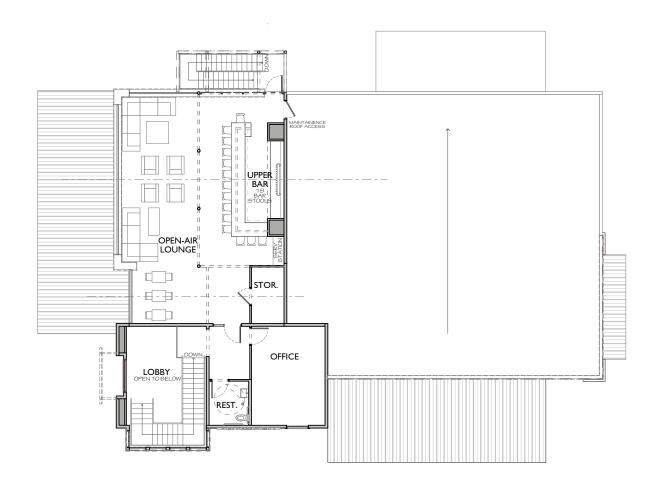








2 ROOF PLAN
SCALE: 1/8" = 1'-0⁶ 4 5 16



2nd FLOOR PLAN

A1.2 SCALE: 1/8" = 1'-0" 4' 8' 16'



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97

Smokëhouse

Ribs * Rhythm * Brevs

4 Palmetto Bay Road, Hilton Head Island, SC 29

REVISIONS

DRAWN BY
JD
CHECKED BY
JD
DATE OF ISSUE:
11/26/2019

SCALE AS SHOWN JOB NO.

SECOND FLOOR & ROOF PLANS

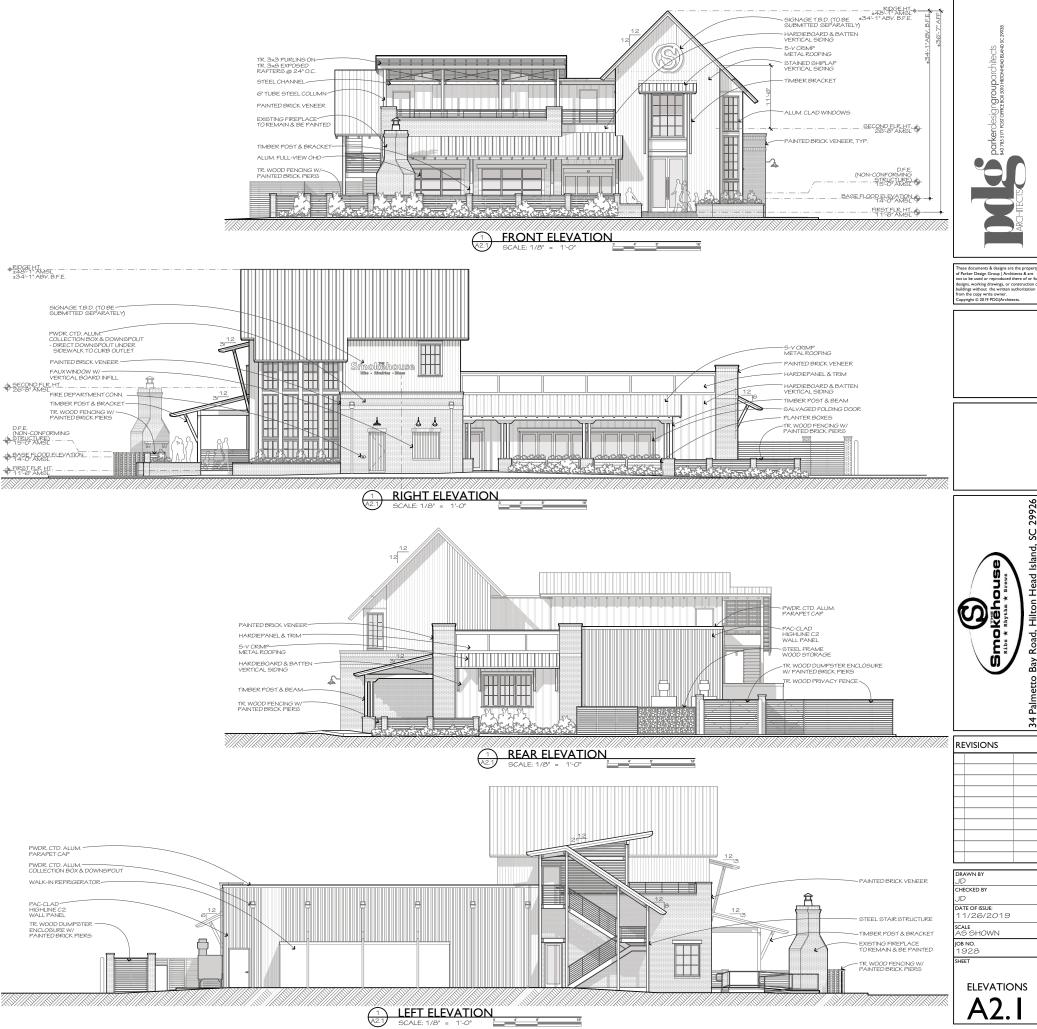
AL2





OVERHEAD PERSPECTIVE













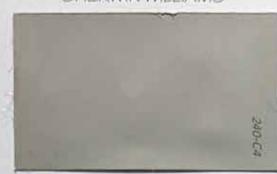




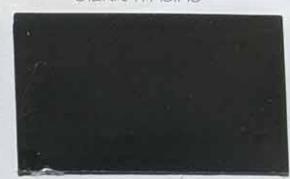
5-V CRIMP METAL ROOFING COLONIAL RED



PAINTED BRICK VENEER SW 9167 POLISHED CONCRETE SHERWIN WILLIAMS



WINDOWS & DOORS
INDUSTRIAL DARK BRONZE 102
SIERRA PACIFIC



TRIM & SIDING SW 6002 ESSENTIAL GRAY SHERWIN WILLIAMS



STAINED PINE SIDING TBD TO COORDINATE W/ DARK TRIM



& DARK ACCENTS SW 7020 BLACK FOX SHERWIN WILLIAMS







Proposed Exterior Colors & Materials

34 Palmetto Bay Rd. Hilton Head Island, SC 29926 11/26/2019



DESIGN TEAM/DRB COMMENT SHEET

The comments below are staff recommendations to the Design Review Board (DRB) and do NOT constitute DRB approval or denial.

PROJE	ECT NAME: Smokehouse	DRB#: DRB-002461-2019
DATE	: 12/02/19	
	MMENDATION: Approval MMENDED CONDITIONS:	☐ Approval with Conditions ☑ Denial ☐
1.	Remove the building from the set	back off the northern property line.
2.	The northern façade is revised to a	replace the proposed metal siding and add architectural detail.
	-	accommodate planting between the building or fence and sidewalks or parking lot.
4.	The site plan shall be revised to in	clude 3 landscape islands in the front parking lot and 1 landscape island in the back parking
	lot adjacent to the drive isle.	
5.	The site plan shall be revised to ac	ecommodate screening on both sides of the dumpster enclosure.
6.	Provide a tree protection plan that	
	a. Shows tree protection fenc	e,
	b. Shows the canopy of the 2	6" live oak on the northern property line,
	c. Specifies pre and post cons	struction fertilization with a root stimulant and protective mulching (3-4" aged hardwood

ARCHITECTURAL DESIGN							
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions			
All facades are have equal design characteristics		\boxtimes		Metal siding is not appropriate for this area. Considered adding architectural detail as well.			
Decorative lighting is limited and low wattage and adds to the visual character		\boxtimes		Provide a lighting plan at Final that includes fixtures on the building as well as parking lot lights.			

LANDSCAPE DESIGN							
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions			
Provides for a harmonious setting for the site's structures, parking areas or other construction				Provide areas for planting between sidewalks and building or fence. Staff does not recommend planters.			
Location of existing trees and new trees provides street buffers, mitigation for parking lots, and an architectural complement that visually mitigates between parking lots and building(s)		\boxtimes		Landscape islands and overstory trees should be add to the parking lot.			

NATURAL RESOURCE PROTECTION							
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions			
An effort has been made to preserve existing trees and under story plants				Provide a tree protection plan that: 1. Shows tree protection fence, 2. Shows the canopy on the 26" live oak on the northern property line, 3. Specifies Pre and Post Construction fertilization with a root stimulant and protective mulching under the 26" live oak on the northern property line.			
Supplemental and replacement trees meet LMO requirements for size, species and number				Landscape Plan for review at the DRB Final should include any mitigation trees and Palmetto Bay buffer plantings.			

MISC COMMENTS/QUESTIONS

- 1. The building cannot be in the setback. The stairs and cooler on the northern property line cannot be within the setback. The LMO only allows stairs to extend 5' into the buffer.
- 2. As part of the waiver request for the parking lot;
 - a. Provide a landscape island in the parking lot at the front right corner of the building that includes a overstory tree.
 - b. Add landscape islands (2) with overstory trees to replace the striped areas closest to Palmetto Bay Road.
 - c. Add landscape island with overstory trees (2) to the existing back parking lot adjacent to the drive isle.
- 3. Provide details of the dumpster enclosure with additional vegetative screening on both sides.
- 4. The property is currently in Zone A7(14) according to the current effective FEMA Flood Insurance Rate Maps (FIRM). If the cost of the construction to restore the structure back to the pre-damaged condition is less than 50% of the assessed value of the structure, the structure can remain at its current elevation. If the cost of the construction to restore the structure back to the pre-damaged condition is greater than 50% of the assessed value of the structure, the entire structure will be required to be elevated or floodproofed to one foot above the current effective base flood elevation (BFE).