

## Town of Hilton Head Island

## Design Review Board Meeting Tuesday, January 10, 2023 – 2:30 p.m. AGENDA

The Design Review Board meeting will be held in-person at Town Hall in the Benjamin M. Racusin Council Chambers.

- 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
  - a. Meeting of December 13, 2022 Regular Meeting
- 6. Appearance by Citizens

Citizens may submit written comments via the <u>Town's Open Town Hall Portal</u>. The portal will close at 4:30 p.m. on Monday, January 9, 2023. Comments submitted through the portal will be provided to the Design Review Board and made part of the official record.

#### 7. Unfinished Business

- a. Alteration/Addition
  - DRB 002527-2022 Drift Away Building and site renovation of existing multifamily development at 25 Lagoon Road.
- 8. New Business
  - a. Alteration/Addition
    - **DRB 003037-2022 Dunes House** Exterior material and color changes to the existing structure at 14 Dunes House Lane.
- 9. Board Business
  - a. Seat Designations
- 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 Meeting**

December 13, 2022, at 2:30 p.m.

## **MEETING MINUTES**

Present from the Board: Cathy Foss, Chair; Judd Carstens, Vice-Chair; Annette Lippert;

Todd Theodore; Ryan Bassett; Tom Parker

Absent from the Board: John Moleski

**Present from Town Staff:** Nicole Dixon, Development Review Program Manager; Chris Darnell, Urban Designer; Karen Knox, Senior Administrative Assistant; Brian Glover,

Administrative Assistant

Present from Town Council: Alan Perry, Tamara Becker

#### 1. Call to Order

Chair Foss called the meeting to order at 2:30 p.m.

#### 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 -

As Noted Above.

#### 4. Approval of Agenda

Chair Foss asked for a motion to approve the agenda. Ms. Lippert moved to approve. Vice Chair Carstens seconded. By show of hands, the agenda was approved by a vote of 6-0-0.

## 5. Approval of Minutes

a) Regular Meeting of November 8, 2022

Chair Foss asked for a Motion to approve the minutes of the November 8, 2022, Regular Meeting. Mr. Parker moved to approve. Ms. Lippert seconded. By a show of hands, the motion passed with a vote of 4-0-2. Vice-Chair Carstens and Mr. Basset were not present at the November 8, 2022, meeting.

### 6. Appearance by Citizens

Public comments concerning agenda items were to be submitted electronically via the Open Town Hall HHI portal. There were no comments submitted.

#### 7. Unfinished Business - None

#### 8. New Business

a) Conceptual:

 DRB 002893-2022 Beach House – Proposed renovations to the Tiki Hut and pool with addition of a pavilion.

Mr. Darnell provided a presentation on the project as included in the packet. During the presentation he clarified that the board is considering phase one of the project and phase two images were only included for contextual purposes. Phase two requires a variance and will be submitted to the DRB in the future as an alteration/addition. Staff recommended conceptual approval as submitted.

The applicant provided some additional details on the scope of the project. The applicant answered many questions from the Board. During the discussion the Board asked about dune restoration, section details, material details, landscape details, pathways and access, ADA access, and lighting controls.

Ms. Lippert moved to approve with the following conditions:

- 1. All of staff recommendations.
- 2. Dune restoration in front of pool area is studied.
- 3. North-East corner includes additional planting and canopy trees.
- 4. All addition details required for final are included.

Mr. Theodore seconded the motion. Motion carried with a vote of 6-0-0.

## b) Final:

 DRB 002892-2022 Baileys Point Amenity Center – New community pool and restrooms.

Mr. Darnell provided a presentation as included in the packet. Staff recommended approval with the following conditions:

- 1. Increase the following plant sizes:
  - a. Magnolias increased to 2" caliper and 10' height.
  - b. Yaupon Holly increased to 15 gallons.
- 2. Revise the tree protection detail to include rigid horizontal plank.
- 3. Specify the color of the bike rack to be bronze.

The applicant stated that they had addressed all the comments from the previous submission and stated that they felt the changes made were good for the project.

The Board moved to discussion. The board discussed the size of the cupulas on the building. The board expressed concerns that the height was competing with the center element. Additionally, the board asked about the color temperature and output of the lighting plan.

Mr. Parker moved to approve with all of staff's included conditions. Mr. Theodore seconded. Motion carried with a vote of 6-0-0.

#### 9. Board Business

- a) Chair Foss stated that Mr. Parker is listed on the town website as "At Large" and not as "Architect". She asked if that could be changed.
- b) Mr. Darnell provided a short overview of the new software used by the town for staff reports. He also stated that staff can include additional information on the reports as requested by the Board. Following his presentation, he answered questions from the Board.

## 10. Staff Report

- a. Minor Corridor Report
  - Minor Corridor Report
  - Mr. Darnell stated that there were 5 reports since the last meeting.
  - (1) 92 Folly Field realignment of the parking spaces
  - (2) 355 William Hilton Parkway removal of asphalt
  - (3) 86 Helmsman Way expansion of the service yard at black marlin
  - (4) 34 South Forest Beach repaint using previously approved colors close to the current color scheme.
  - (5) 10 North Forest Beach Seacrest added TV antennas

## 11. Adjournment

The meeting adjourned at 3:46 p.m.

Submitted	Ву:
	Brian Glover Administrative Assistant
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 USE ONLY
Date Received:
Accepted by:
DRB #:
Meeting Date:

Applicant/Agent Name: Miguel Pacheco (Agent)	Company: Group3 Designs		
Mailing Address: 1600 Main St.	City: Hilton Head Island State: SC Zip: 29926		
Telephone: <u>843-689-9060</u> Fax: <u>843-689-9072</u>	E-mail: miguel@group3designs.com		
Project Name: Drift Away at 25 Lagoon	Project Address: 25 Lagoon Rd.		
Parcel Number [PIN]: R_5_5_20_1_50_0_0	0011 0 0 0 0		
	Overlay District(s): Forest Beach		
CORRIDOR R			
CORRIDOR R	EVIEW, MAJOR		
DESIGN REVIEW BOARD (DRI	B) SUBMITTAL REQUIREMENTS		
Digital Submissions may be accepted via e-mail by cal	ling \$43_341_4757		
	ung 043 341 4737.		
Project Category:	Y Altonotion / Addition		
Concept Approval – Proposed Development  X Final Approval – Proposed Development	X Alteration/Addition Sign		
	~~~		
Submittal Requirements for All projects:			
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.			
	oment \$175, Final Approval – Proposed Development \$175, check made payable to the Town of Hilton Head Island.		
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.			
	access, significant topography, wetlands, buffers, setbacks,		
X A draft written narrative describing the design in	tent of the project, its goals and objectives and how it		
reflects the site analysis results.  X Context photographs of neighboring uses and arc	rhitectural styles		
1 0 1	l location of new structures, parking areas and landscaping.		
	ns showing architectural character of the proposed		

Last Revised 01/21/15 1

miguel Pacheco SIGNATURE	DATE
set forth in the Land Management Ordinance may be	
Factual, and complete. I hereby agree to abide by all Head Island. I understand that such conditions shabbligation transferable by sale.	this application and all additional documentation is true conditions of any approvals granted by the Town of Hilto all apply to the subject property only and are a right of mergency due to a Disaster, the review and approval time
he proposed request? If yes, a copy of the private his application. YES VNO	ictions that are contrary to, conflict with, or prohibit covenants and/or restrictions must be submitted with
A representative for each agenda item is strongly encouraged	to attend the meeting.
Note: All application items must be received by the deadline da	te in order to be reviewed by the DRB per LMO Appendix D: D-23.
For wall signs:  Photograph or drawing of the building depicting  Location, fixture type, and wattage of any propo	
For freestanding signs: Site plan (1"=30' minimum scale) showing loca and property lines Proposed landscaping plan.	tion of sign in relation to buildings, parking, existing signs,
	nsions, type of lettering, materials and actual color samples.
beaches.  X Photographs of existing structure.	
	nes, existing topography and the location of trees meeting the , and if applicable, location of bordering streets, marshes and
	of proposed development as listed above, plus the following
elevations, and indicating the manufacturer's na  X Any additional information requested by the De	ctual color samples of all exterior finishes, keyed to the
X Final floor plans and elevation drawings (1/8"=1	g the requirements of Appendix D: D-6.H and D-6.I.  1'-0" minimum scale) showing exterior building materials and
review guidelines of Sec. 16-3-106.F.3.	

Last Revised 01/21/15 2

December 27, 2022

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

Attn.: Chris Darnell

Re: 25 Lagoon Rd.

Job Description:

The proposed project consists of the following:

### **Buildings' Renovation:**

- The interior renovation and the combination of apartments in each of the existing buildings.
- The addition of a courtyard including a metal roof, wood columns, accent beams, and trim.
- The addition of a front porch consists of a metal roof, wood columns, accent beams, and trim.

INTERIOR DESIGN

- The relocation and expansion of storage areas in each building.
- The relocation of the buildings' service yard and the addition of fenced mechanical platforms, and a fenced trash receptacle areas.
- The addition of outdoor showers in each building.
- The replacement of existing doors and windows.
- The exterior painting of all four buildings.
- The re-roofing of all four buildings.
- The addition of fenced front yard areas.

#### Grounds:

- The addition of a swimming pool, spa, and open-air pavilion.
- The addition of pool equipment shed.
- The addition of a fire pit area.
- The addition of walkways between the units and the shared spaces.
- The landscaping of the common areas.
- The addition of foot wash and bicycle parking areas.
- The refurbishing of an existing shed to be used as a pool supply storage.

TAKE A STROLL THROUGH OUR GALLERY AT





LANDSCAPE ARCHITECTURE / LAND PLANNING

#### LANDSCAPE DESIGN INTENT - 25 LAGOON, HHI

November 29, 2022

The landscape design for the **25 Lagoon Project Improvements**, seeks to enhance the property both functionally and aesthetically for residents and visitors. It is evident that the development is in need of updating with regards to the landscape. Over time delineation of the entrance drives and parking areas have blurred, and landscaping has matured, removed, and now appears sparse. Useful outdoor space for residents is outdated and non-functional. The new master plan / landscape design for the property will look to correct those items by creating an overall sense of place, enhancing the existing landscape, and by adding amenities for the residents.

#### Landscape

The landscape plan seeks to retain much of the existing perimeter canopy. Trees within the 'Adjacent Use Buffer' as well as along the street are to remain and to be enhance with additional trees and other indigenous plantings. Except for those trees within the central pool area, the trees and vegetation to be retained will help soften the new improvements to the buildings and site. Enhanced vegetative screening along property lines with screen adjacent properties and give residents a more privacy. Native plantings throughout with other plantings will give the property a more tropical, diverse, composition.

#### Hardscape

A cohesive hardscape material palette throughout the property is important in connecting the four units. At the same time, subtle changes in fence design and plantings for each unit, will add individuality to each unit. A hierarchy of fencing will be introduced to create a separation of public, semi-private, and private spaces for the existing units. Fencing will also be important for property identification, privacy screening, pool safety, and creation of private yards for each unit. Fencing will incorporate design elements from the improved architecture of the buildings with each unit having its own identity through subtle differences which will add to the special character of the place (Like such iconic places such as Seaside Florida).

Drives and parking areas will remain permeable through the use of Plantation mix gravel. This will not only aid in retaining some of the natural feel of the property, but also will help in stormwater management. Added paved walks and pool deck with increase the functionality of the shared areas for residents.

#### **Amenities**

Site amenities will be introduced for use by residents. A pool, spa, Cabana, and fire pit are designed within the central shared space, screened from adjacent properties and the public street via fencing and landscaping.

## FOREST BEACH OWNERS' ASSOCIATION, INC.

P O Box 6442 Hilton Head Island, SC 29938-6442

(843)785-5565 FAX (843) 342-3801

Email: FBAssn@gmail.com

June 8, 2022

Mr. & Mrs. Kent & Danielle Woo - Email 309 McAlpin DR Savannah, GA 31406 Re: 25 Lagoon Road (Lot 3E – CFB3) Commercial– Permit 2022-052001

Dear Mr. & Mrs. Woo:

Thank you for your submission for architectural review for a planned renovation and pool addition at the above location. We have reviewed your request for construction at the above location. Approval of this review is based upon the following:

- 1) Our review is based upon the documents and drawings submitted to us with your application dated May 5, 2022, drawings dated <ay 12, 2022.
- 2) Building/buffer setbacks from property lines are to be a minimum of 10' from the side and rear property lines with a 20' setback from the front property line parallel Lagoon Road.
- A pool is indicated in the drawings and is approved, Subject to required decking material per the Town of Hilton Head Island,
- Tree removal based upon the site plan is approved subject to any approvals and required mitigation by the Town of Hilton Head Island, however no trees may be removed from any building setback or buffer area without the prior written approval of the Town of Hilton Head Island.
- 5) All site paving, except building slab, must be pervious in nature or as specified in the Forest Beach Neighborhood Character Overlay District of the Town of Hilton Head Island Land Management Ordinance.
- No construction, vertical, subterranean or otherwise, may be placed within any building setback or buffer, except as noted for an underground LPG tank. This includes, but is not limited to, the following: Service yards, HVAC equipment, pools, spas, hot tubs, pool equipment, above ground LPG storage tanks, storage yards, refuse receptacles, satellite dish/antenna, vehicle parking, decking or patios, hardscape materials or material of a non-pervious nature (e.g. concrete or asphalt walkways or driveways, etc.). No fencing may be placed within any buffer area that exceeds the height as allowed under the appropriate LMO section.
- 7) A drainage plan needs to be submitted for review and approval.

- 8) A landscape plan will need to be provided prior to installation.
- 9) Paint colors, roofing material and are approved as submitted.
- 10) Fencing may be placed along the property line, but may not be within the building setback or buffer areas. Fencing must conform to current Forest Beach Neighborhood Character Overlay district guidelines of the LMO.
- 11) No exterior lighting, other than that shown on the submitted plans, is approved. Exterior floodlights, if any, are to be on motion sensors.
- 12) All HVAC, electrical, service equipment, pool or spa equipment, and any service yards and equipment must be screened from view by either adequate vegetative material or constructed screening and may not be placed within any building setback or buffer area.

Any changes/additions/modifications to the submitted and approved plans must be submitted to the FBOA ARB for review and approval before construction of the change/addition/modification is begun. Failure to do so may result in a covenant violation and forfeiture of the compliance deposit. Items not shown on the submitted plans have not been reviewed and are not approved. A separate ARB application will be required. Upon the FBOA ARB's written notification of completion of work, along with the name and mailing address of the compliance deposit recipient being supplied, work performed under this permit will undergo a final inspection by the Association. Approval for any work not completed at that time will expire and a new application for FBOA ARB approval will be required. The compliance deposit will not be returned until all work approved under this application has been completed and inspected.

We have sent your ARB Building Permit to your contractor and architect and included a copy for your records. We request that the permit be posted at the site during construction alongside the Town of Hilton Head Island Building Permit.

Please make a note of the additional items we require above. Failure to submit these documents for review prior to installation may cause a covenant violation, a forfeiture of your compliance deposit and a delay in completing our review procedure.

Thank you for your submission, and, please do not hesitate contact us with any questions.

Sincerely,

## John D. Snodgrass

John D. Snodgrass, Executive Director JDS:me

Encl.

Cc: Town of Hilton Head Island, CDIC - Email Tropical Builders, Inc. - Email Group 3 Designs - Email

F750D1000



# THE TOWN OF HILTON HEAD ISLAND DESIGN REVIEW BOARD (DRB) – NOTICE OF ACTION

PROJECT NAME: Drift Away	PROJECT #: DRB 002527-2022
PROJECT ADDRESS: 25 Lagoon	
CATEGORY: Alteration / Addition	
<b>ACTION DATE:</b> 10/25/2022	<b>NOTICE DATE:</b> 10/27/2022
APPLICANT/AGENT: Miguel Pacheco	
On the above meeting date your Application receive	ed the following action:
☐ APPROVED AS SUBMITTED	
☐ APPROVED WITH THE SPECIFIC COND	ITIONS LISTED BELOW
□ DENIED	
WITHDRAWN AT THE APPLICANTS RE	QUEST
<ol> <li>The following comments were made by the DRB during.</li> <li>There was disagreement among DRB members.</li> <li>Specify the fence color.</li> <li>The proposed colors are too high contrast, light.</li> <li>It is unclear how the front fence and the cabana.</li> <li>Front fence should be studied, may be too tall.</li> <li>Treat both shed similarly.</li> <li>Provide light fixture cut sheets.</li> <li>Provide irrigation plan or note to protect tree row.</li> <li>Provide pavement details.</li> <li>Driveway footprint cannot expand in the buffer.</li> <li>Consider color variations within the same color.</li> <li>Provide construction notes, details and or specif.</li> <li>Provide a bike rack detail.</li> <li>Provide a fire pit detail.</li> <li>Add planting to the street buffer.</li> <li>Increase the tree sizes (red bud and magnolia).</li> </ol>	over the number of bracket and fence types is too light and dark is too dark interact ots
PURSUANT TO LMO 16-2-103-I.7, THIS APPROVAL WILL EXPI DEVELOPMENT PLAN (SEE LMO 16-2-103.G) OR SMALL RESI OR, WHERE DEVELOPMENT PLAN REVIEW OR SMALL RESI APPROVED ACTIVITY IS COMPLETED. YOU HAVE THE RIGI ACCORDANCE WITH LMO 16-2-103-I.4.c.ii.	DENTIAL DEVELOPMENT (SEE LMO 16-2-103.H) IS APPROVED DENTIAL DEVELOPMENT REVIEW IS NOT REQUIRED, THE
NOTICE: APPROVAL BY THE DESIGN REVIEW BOARD MAY CONTACT THE COMMUNITY DEVELOPMENT DEPARTMENT PERMITS ARE REQUIRED FROM THE DEVELOPMENT REVIEW	T AT 843-341-4757 TO FIND OUT IF OTHER APPROVALS OR
BY: Page	, Urban Designer e 1 of 1

## LEDme LED100 Step and Deck Light By WAC Lighting



LEDme LED100 Step and Deck Light By WAC Lighting

**Product Options** 

Color Temperature: White,

Finish: Bronze, Voltage: 120 Volt

#### Details

No remote driver needed

Fits into 2" x 4" junction box (minimum interior dimensions of

3"L x 2"W x 2"D) Rated for 40,000 hours Designed in 2014

Material: Diecast Aluminum / Stainless Steel/ Brass

ADA compliant, Title 24 compliant

ETL Listed Wet

Warranty: 5 Years Functional, Lifetime Warranty on Finish

Made In China

#### Dimensions

120 Volt Option Faceplate: Depth 0.19"

120 Volt Option Fixture: Width 5", Height 3", Depth

1.5"

277 Volt Option Faceplate: Depth 0.19"

277 Volt Option Fixture: Width 5", Height 3", Depth

1.5"

## Lighting

Lamp Type	LED Built-in
Total Lumens	68
Total Watts	3.90
Volts	120
CRI	90
Equivalent Halogen, CFL or LED Bulb Can Be Used	No

### **Additional Details**

Product URL:

https://www.lumens.com/ledme-led100-step-and-deck-l

ight-by-wac-lighting-WAC1913833.html

Rating: ETL Listed Wet

ITEM#: WAC1913833



#### Notes:

## Fixture Type A

Prepared by:

Prepared for: Project: Room: Placement: Approval:



Created December 14th, 2022

# LEDme LED200 Step and Wall Light By WAC Lighting



 $\begin{tabular}{ll} LEDme LED200 Step and Wall Light \\ By WAC Lighting \end{tabular}$ 

### **Product Options**

Light Temperature: White,

Finish: Bronze, Voltage: 120 Volt

#### Details

Low profile, no visible hardware No remote driver needed Fits into 2" x 4" junction box Dimmable down to 10% ETL Listed Wet Marine Grade Warranty: 5 year Made In China

#### Dimensions

120 Volt Option Faceplate: Depth 0.19"

120 Volt Option Fixture: Length 5", Width 3", Depth

1.5"

## Lighting

Lamp Type	LED Built-in
Total Lumens	68
Total Watts	3.90
Volts	120
Color Temp	3000 (Soft White)
Average Lifespan	40000.00
CRI	90
Equivalent Halogen, CFL or LED Bulb Can Be Used	No

#### Additional Details

**Product URL:** 

https://www.lumens.com/ledme-led200-step-and-wall-li

ght-by-wac-lighting-R367204.html

Rating: ETL Listed Wet

ITEM#: R367204



Notes:

## Fixture Type B

Prepared by:

Prepared for: Project: Room: Placement: Approval:



Created December 14th, 2022

## Sodor Outdoor Wall Sconce By dweLED



Sodor Outdoor Wall Sconce By dweLED

### **Product Options**

Finish: Bronze, Size: 8 Inch

#### Details

Weather resistant powder-coated finishes

Factory-sealed light engine

White diffuser lens

Round wallplate

Dimmable from 100-5% with an ELV dimmer (not included)

No transformer or driver required

 $Material: \ Die\text{-}cast\ Aluminum$ 

Dimmable when used with a Electronic low voltage (ELV)  $\,$ 

Dimmer (Not Included) Dimmer Range: 5-100

ADA compliant, Dark Sky compliant, Title 24 compliant

ETL Listed Wet

Warranty: Limited 5 Year Functional, 2 Year Finish

Made In China



8 Inch Option Backplate: Depth 1", Diameter 5.5" 8 Inch Option Fixture: Height 5", Depth 9", Diameter

## Lighting

8 Inch		
Lamp Type		LED Built-in
Total Lumen	.s	750
Total Watts		9.00
Volts		120
Color Temp		3000 (Soft White)
Average Lifespan		54000.00
CRI		90
Equivalent Halogen, CF LED Bulb Ca Be Used	L or	No

#### Additional Details

Product URL:

https://www.lumens.com/sodor-outdoor-wall-sconce-by

-dweled-DWE695034.html Rating: ETL Listed Wet





#### Notes:

## Fixture Type C

Prepared by:

Prepared for: Project: Room: Placement: Approval:



Created November 26th, 2022

## Ash Outdoor Pendant

By Tech Lighting



Ash Outdoor Pendant By Tech Lighting

**Product Options** 

Finish: Bronze,

Color Temperature: 2700, Light Option: Low Output

#### Details

Marine-grade powder coat finish

Universal 120-277 volt driver with integral transient surge

Tested against the highest quality standards

Stainless steel hardware Designed by Sean Lavin in 2018

Material: Aluminum

Dimmable when used with a Electronic low voltage (ELV)

Dimmer (Not Included) Dark Sky compliant ETL Listed Wet Marine Grade Warranty: 5 Years Made In China

#### Dimensions

Canopy: Height 1.6", Diameter 6"

Cord: Length 36"

Fixture: Height 12.1", Diameter 12.5"

Maximum Hanging: Length Adjustable To 49.7"

### Lighting

2700		
	Lamp Type	LED Built-in
	Total Lumens	400
	Total Watts	8.00
	Volts	120
	Color Temp	2700 (Warm)
	Average Lifespan	70000.00
	CRI	90
	Equivalent Halogen, CFL or LED Bulb Can Be Used	No
	Average Lifespan  CRI  Equivalent Halogen, CFL or LED Bulb Can	70000.00 90

#### Additional Details

Product URL:

https://www.lumens.com/ash-outdoor-pendant-by-techlighting-TEC1649115.html



#### Notes:

## Fixture Type D

Prepared by:

Prepared for: Project: Room: Placement: Approval:

Rating: ETL Listed Wet

ITEM#: TEC1649115



Created December 21st, 2022

## Sodor Outdoor Wall Sconce By dweLED



Sodor Outdoor Wall Sconce By dweLED

### **Product Options**

Finish: Bronze, Size: 10 Inch

#### Details

Weather resistant powder-coated finishes

Factory-sealed light engine

White diffuser lens

Round wallplate

Dimmable from 100-5% with an ELV dimmer (not included)

No transformer or driver required Material: Die-cast Aluminum

Dimmable when used with a Electronic low voltage (ELV)

Dimmer (Not Included) Dimmer Range: 5-100

ADA compliant, Dark Sky compliant, Title 24 compliant

ETL Listed Wet

Warranty: Limited 5 Year Functional, 2 Year Finish

Made In China

#### Dimensions

10 Inch Option Backplate: Depth 1", Diameter 6.25" 10 Inch Option Fixture: Height 7", Depth 11", Diameter 10"

### Lighting

10 Inch	
Lamp Type	LED Built-in
Total Lumens	1200
Total Watts	11.50
Volts	120
Color Temp	3000 (Soft White)
Average Lifespan	54000.00
CRI	90
Equivalent Halogen, CFL or LED Bulb Can Be Used	No

## Additional Details

Product URL:

https://www.lumens.com/sodor-outdoor-wall-sconce-by

-dweled-DWE695035.html Rating: ETL Listed Wet



Notes:

Prepared by:

Prepared for: Project: Room: Placement: Approval:



Created December 21st, 2022

## Haiku Monochrome Outdoor Ceiling Fan

By Big Ass Fans



Haiku Monochrome Outdoor Ceiling Fan By Big Ass Fans

### **Product Options**

Fan Body and Blade Finish: Oil Rubbed Bronze, Fan Blade Span (inches): 52

#### Details

Includes 2 Stem/DownRods - 20" and 32"

Hardware - sophisticated mounting for short or tall ceiling or even sloped with strong airflow and wobble free system Patented EC Motor that operates quietly and is backed with a lifetime warranty

Airfoils - which were inspired by airplanes have a twisted and sculptured style that allows more airflow while using less energy

Material: Aluminum Number of Blades: 3 Motor Type: DC Fan Speeds Forward/Reverse: 7 Control Included: Handheld Reverse switch on Control

Installation Type: Standard/With Downrod Sloped ceiling adaptable (33)

ETL Listed Damp Made In USA



Canopy: Diameter 8.7"

Fixture: Hanging Length Adjustable From 29", Adjustable To 41", Blade Diameter 52", Weight

15.5Lbs

**Additional Details** 

AirFlow: 17546 to 8534 cfm

AirFlow Efficiency: 280 to 313 cfm/watt

Energy Use: 22 to 56 watts

Product URL:

https://www.lumens.com/haiku-monochrome-outdoor-c

eiling-fan-by-big-ass-fans-BFC1833971.html

Rating: ETL Listed Damp

ITEM#: BFC1833971



Notes:

## Fixture Type E

Prepared by:

Prepared for: Project: Room: Placement: Approval:



© 2021 Kichler Lighting LLC, All Rights Reserved.

### **SPECIFICATIONS**

Certifications/Qualifications	
Prop65	Yes www.kichler.com/warranty
Dimensions	
Height Length Width	23.00" 23.00" 6.75"
Electrical	
Input Voltage Operating Voltage Range Voltage	Dual (120/140)V 9-15 VAC 12V
Light Source	
Delivered Lumens Lamp Included Light Source Max or Nominal Watt # of Bulbs/LED Modules Max Wattage/Range Volt-Amperes (VA)	250 Integrated LED 3.00 3 3.00 4.50
Mounting/Installation	
Connector Location Rating Wire Connectors	Yes Wet Wire Nuts
Photometrics	
Color Rendering Index Delivered Efficacy (Lumens/Watt) Kelvin Temperature	80 83 3000K

#### **FIXTURE ATTRIBUTES**

Housing	
Primary Material	BRASS
Product/Ordering Information	
SKU	15878CBR30
Finish	Centennial Brass
UPC	783927577007
Finish Ontions	



Centennial Brass







## VLO 12V LED Mini Wall Wash

## One light, four lumen levels.

Our VLO Mini Wall Wash fixture is equipped with the Lumen Effects System, which allows you to easily switch between four lumen outputs: 150, 300, 450, and 600, with the use of the Magnetic Key. Its field configurable design allows for customization based on the needs of the application. The VLO Mini Wall Wash fixture can be seamlessly integrated into project applications, providing even light output from its NEMA 6x5 light distribution.

times Flashes three	Variable	Lumen Output (	VLO) Adjustment	Lumens
Level 2 times 300 lm	Level 1*			
450 In	Level 2			300 lm
	Level 3			450 lm
Level 4 Flashes four times	Level 4			

\*Factory setting

## VLO 12V LED Mini Wall Wash with Lumen Effects System makes designing and modifying landscape lighting easier.



**Lumen Effects System** eliminates the need to mechanically adjust or open the fixture, supporting product longevity.



**Flexible Lumen Levels** allows you to set and adjust the lumen levels as the landscape needs change.



**Sealed and fully encapsulated** to safeguard from water ingression and the outdoor elements – helping to extend the life of the product.



**Versatile IP66 rated** design provides a dust and water tight housing that can protect against strong jets of water that can occur in coastal areas with strong storms or applications close to sprinklers.



**4,000-volt system surge protection** protects against power surges and irregularities when paired with one of our transformers.



#### **PRODUCT ORDERING GUIDE**

Ordering Guide (product number breakdown)

Example: 16026 CBR 30

1 Item Number for Fixture:

**16026** = NEMA 6x5 beam

16026

Product Production Production

**AZT** = Textured Architectural Bronze

**BKT** = Textured Black

**CBR** = Centennial Brass CBR Color Temperature:

**27** = 2700K, Warm White **30** = 3000K, Pure White

3 0

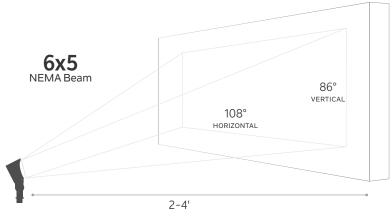
## 16026AZT27, 16026BKT27, 16026CBR27

2700K - Warm White

## 16026AZT30, 16026BKT30, 16026CBR30

3000K - Pure White

## **BEAM SPREAD**



**NEMA 6x5 beam spread** with custom reflector produces clean uniform light distribution, even when installed close to the application. Recessed LED and integrated cowl offer advanced glare control.

#### **PHOTOMETRICS**

	Item		<b>16026</b> (Low - 150	lm)	
	Beam Angle		6x5 NEMA Flood		
S	Max. Candela		79.7		
LEVEL 1 LUMENS	Distance in Feet	Foot-candles Average*	150 lm	Beam Vert.	Width Horiz.
$\exists$	20'	0.2		30'	46'
Ξ.	15'	0.4		22.6'	34.5'
~	10'	0.8		15'	23'
=	8'	1.3	3		18.4'
	6'	2.2		9'	13.8'
	4'	5.0		6'	9'
	2'	19.9	$\bigvee$	3'	4.6'

	Item		<b>16026</b> (Mid - 450	lm)				
	Beam Angle		6x5 NEMA Flood					
S	Max. Candela		239.2					
LUMENS	Distance in Feet	Foot-candles Average*	450 lm	Beam Vert.	Width Horiz.			
3 L	20'	0.6		30'	46'			
	15' <b>1.1</b> 10' <b>2.4</b>	1.1		22.6'	34.5'			
LEVEL		2.4		15'	23'			
=	8'	3.8		12'	18.4'			
	6'	6.7		9'	13.8'			
	4'	14.9		6'	9'			
	2'	59.8	$\overline{}$	3'	4.6'			

\*Average center beam foot-candle measurement.

	Item		<b>16026</b> (Mid - 300	lm)	
	Beam Angle		6x5 NEMA Flood		
S	Max. Candela		159.5		
LUMENS	Distance in Feet	Foot-candles Average*	300 lm	Beam Vert.	Width Horiz.
	20'	0.4		30'	46'
LEVEL 2	15' <b>0.7</b>		22.6'	34.5'	
N.	10'	1.6		15'	23'
=	8'	2.5		12'	18.4'
	6'	4.5		9'	13.8'
	4'	10.0		6'	9'
	2'	39.9	$\overline{}$	3'	4.6'

	Item	1	<b>6026</b> (High - 600	lm)					
	Beam Angle		6x5 NEMA Flood						
S	Max. Candela		319.0						
LUMENS	Distance in Feet	Foot-candles Average*	600 lm	Beam Vert.	Width Horiz.				
	20'	0.8		30'	46'				
LEVEL 4	15'	1.4		22.6'	34.5'				
.VE	10'	3.2		15'	23'				
==	8'	5.0		12'	18.4'				
	6'	8.9		9'	13.8'				
	4'	19.9		6'	9'				
	2'	79.7	V	3'	4.6'				



#### **FINISH OPTIONS**



AZT - Textured Architectural Bronze



**BKT -** Textured Black



**CBR -** Centennial Brass

#### **PERFORMANCE**

Output Position	Level 1	Level 2	Level 3	Level 4
Lumen Output	150 lm	300 lm	450 lm	600 lm
Input Voltage	9V-15V	9V-15V	9V-15V	9V-15V
Power (VA) @ 12V AC	4VA	7VA	10.5VA	14VA
Power (W) @ 12V AC	2.5W	5W	8W	10W
Efficacy (Im/W @ AC)	60 lm/W	60 lm/W	56 lm/W	60 lm/W
Halogen Equivalents	15W	30W	45W	60W

#### **SPECIFICATIONS**

#### **Fixture**

Number of LEDs 1 High Output COB Color Temperature 2700K, 3000K

Color Rendering Index

NEMA 6x5, 108° wide x 86° vert. Beam Angle

Binning 3 Step Fixture can be used in up or down position.

#### Input

Input Frequency 47 - 63Hz

Input Current 325mA / 565mA / 885mA / 1.15A @ 12VAC

Inrush Current 8A@12VAC

80% @ 12VAC, max. load Efficiency Power Factor 0.66 / 0.69 / 0.72 / 0.74 @ 12VAC





#### Environmental

**Environmental Protection Rating** Operation Ambient Temperature Lumen Maintenance (L70) System Surge Protection Rating

Wet IP66 -25°C - +40°C 50,000 Hours 2KV fixture, 4KV system with transformer

#### Mechanical & Housing Specification

2.5" L x 4.25" W x 5.3" H x 2.15" D Diameter/Height Fixture Rotation Range +/- 110° (220° Full) Cast Aluminum, Cast Brass Housing Material Housing Color & Surface AZT, BKT or CBR

1lb (Aluminum), 2.5 lb (Brass) Weight

#### Lens Material

Tempered, shock resistance glass with high tolerance for thermal expansion and stress.

18 AWG, 105°C, 300V 48" of usable length, SJTW.

#### **Optics**

Custom white reflector ensures even uniformity.

#### **FIXTURE ATTRIBUTES**

#### **Included Accessories**

8" Slotted In-ground Stake, 2 Gel-Filled Wire Nuts, and Magnetic Key.

#### **Optional Accessories**

**Gutter Mount** 15489CBR Surface Mounting Flange 15601 AZT, BKT 3" Round Mounting Base 15493CBR 6" Fixture Mounting Stem 15645 AZT. BKT Fixture Mounting Stems 15656-15658 AZT, BKT Stem Coupler 15649 AZT, BKT Male/Female Risers 15509-15513CBR 90-Degree Elbow 15647 AZT, BKT, 15514CBR

Two Fixture Mount 15515CBR Surface Mounting Bracket 15607 AZT, BKT Adjustable Height Stem 15570 AZT, BKT Trée Bracket 15516CBR

Junction Box Mounting Bracket 15609 AZT, BKT, CBR

#### **LOAD CHART**

Power	Wire	Gauge / Lengt	h (ft/m) Load	Chart
(VA)	10 AWG	12 AWG	14 AWG	16 AWG
0-20 VA	1860'/567 m	1150'/351 m	730'/223 m	450'/137 m
40 VA	930'/283 m	580'/177 m	370'/113 m	230'/70 m
60 VA	620'/189 m	390'/119 m	240'/73 m	150'/46 m
80 VA	470'/143 m	290'/88 m	180'/55 m	110'/34 m
100 VA	370'/113 m	230'/70 m	140'/43 m	90'/27 m
.1001/4	Cananill Tankı			

>100 VA | Consult Technical Support

© 2021 Kichler Lighting LLC, All Rights Reserved.

### **SPECIFICATIONS**

Certifications/Qualifications	
Prop65	Yes www.kichler.com/warranty
Dimensions	
Height Length Width	2.25" 5.00" 2.25"
Electrical	
Operating Voltage Range Voltage	12 VAC 12V
Light Source	
Lamp Included Lamp Type Light Source Max or Nominal Watt	Not Included MR16 Incandescent 7.20
Mounting/Installation	
Location Rating	Wet

### **FIXTURE ATTRIBUTES**

Housing	
Primary Material	BRASS
Product/Ordering Information	
SKU	15475CBR
Finish	Centennial Brass
UPC	783927465885

## **Finish Options**



Centennial Brass





PROJECT:	ORDERING:
TYPE:	COMMENTS:

#### **FEATURES**

- The adjustable fixture can pivot 180° for direct to surface install and pivot 270° when installed with mounting bracket. Usable range is installation dependent.
- Offering a custom optical lens that diffuses light to deliver smooth, uniform output while eliminating hotspots and glare that may reflect off walls or installation surfaces.
- · Can be installed either as a traditional downlight or as an uplight, on or off mounting bracket.
- Housing cavity and electronics are encapsulated to help keep all critical components protected against the elements.
- 4,000-volt system surge protection helps guard against system power surges and irregularities.
- Customizable mounting bracket with breakaway corner tabs that allow for easier installations in retrofit applications.
- Bracket is designed as an installation template with centering notch and screw pilot holes for installation guidance when mounting off bracket.

#### **PERFORMANCE**

Fixture	16100	16101	16102	16103
Fixture Length	3.5"	6"	12"	18"
Lumen Output	10	40	85	125
Input Voltage	9-15	9-15	9-15	9-15
Power (W) @ 12VAC	0.3	0.9	1.9	2.7
Power (VA) @ 12VAC	0.6	1.5	2.9	3.8
Efficacy (L/W)	33	45	45	46

#### **SPECIFICATIONS**

#### **Fixture**

Light Source Integrated LED Color Temperature 2700K, 3000K

Color Rendering Index 80+
Binning 3 Step
Beam Angle 108°
Fixture can be used in UP or DOWN position

#### Input

Input Voltage Range 9 – 15V

AC or DC with no

loss in light output

Input Frequency 47 – 63Hz Power Factor .6 @ 12V

#### Lumens

3.5" Hardscape (16100)	10
6" Hardscape (16101)	40
12" Hardscape (16102)	85
18" Hardscape (16103)	125

#### Environmental

Environmental Protection Rating Wet IP67
Operation Ambient Temperature -25°C - +40°C
Expected Life Time (L70) 50K Hours

#### Mechanical & Housing Specification

#### Length/Width/Height:

 16100
 3.5" x .78" x .75"

 16101
 6" x .78" x .75"

 16102
 12" x .78" x .75"

 16103
 18" x .78" x .75"

Bracket Depth 3"

Housing Material Aluminum, Brass Housing Color & Surface AZT, BKT, CBR, GRY, SD

Weight:

 16100
 Alum 0.4Lb, Brass 0.55Lb

 16101
 Alum 0.45Lb, Brass 0.8Lb

 16102
 Alum 0.9Lb, Brass 1.3Lb

 16103
 Alum 1.2Lb, Brass 1.65Lb

#### **FIXTURE**

### Body

A380 Aluminum, C360 Brass casting

#### Wire

18 AWG, SPT-1W, 105°C, 300V, 84" usable length

#### **Optics**

Custom optics with a diffused lens provides smooth, uniform light distribution to eliminate glare and hotspots

### Included Accessories

304 stainless steel masonry bracket, off-bracket mounting kit, and 2 gel-filled wire nuts

#### **AVAILABLE FINISHES**



**AZT** Textured Architectural Bronze



BKT Textured Black



CBR Centennial Brass



**GRY** Textured Gray



SD Textured Sand



Power	Wire Gauge / Length / (ft/m) Load Chart				
(VA)	10 AWG	12 AWG	14 AWG	16 AWG	
0-20 VA	1860'/567 m	1150'/351 m	730'/223 m	450'/137 m	
40 VA	930'/283 m	580'/177 m	370'/113 m	230'/70 m	
60 VA	620'/189 m	390'/119 m	240'/73 m	150'/46 m	
80 VA	470'/143 m	290'/88 m	180'/55 m	110'/34 m	
100 VA	370'/113 m	230'/70 m	140'/43 m	90'/27 m	
>100 VA	Consult Technical Support				

GENERAL FIXTURE SPACING GUIDELINE					
Item	16100 (3.5")	16101 (6")	16102 (12")	16103 (18")	
Mounting Height	Recommended Spacing (center-to-center of fixtures)				
6"-18"	3'-4'	4'-5'	6'-8'	6'-8'	
24"	3'-4'	4'-5'	6'-8'	6'-8'	
36"	3'-4'	4'-6'	6'-8'	6'-8'	
48"	3'-4'	4'-6'	6'-8'	6'-8'	
60"	3'-4'	4'-6'	6'-8'	6'-8'	

Highlighted values are optimal selections for mounting height application

Tip: Use centering notch on mounting bracket to aid in spacing layout during

Ordering Guide (product number breakdown)

1 Item Number for Fixture Size **Fixture Size** 

**16100** = 3.5" Hardscape **16101** = 6" Hardscape **16102** = 12" Hardscape

**16103** = 18" Hardscape

Example: 16101 CBR 30

16101

Product Finish: Finish:

**AZT** = Textured Architectural Bronze

**BKT** = Textured Black

**CBR** = Centennial Brass **GRY** = Textured Gray **SD** = Textured Sand

CBR

Color Temperature:

27 = 2700K, Warm White **30** = 3000K, Pure White

3 0

#### **FOOT-CANDLES (108° BEAM ANGLE)**

16100 - 3.5" Hardscape								
		Lat	Lateral distance from fixture					
	Mounting Height	0	1ft.	2 ft.	3 ft.	4 ft.		
Foot-	6 in.	17.96	0.44	0.01	0.00	0.00		
candles	1ft.	4.49	1.14	0.11	0.01	0.02		
	2 ft.	1.12	0.76	0.28	0.09	0.03		
	3 ft.	0.50	0.42	0.25	0.13	0.06		

16101 - 6" Hardscape							
		Lat	Lateral distance from fixture				
Foot- candles	Mounting Height	0	1ft.	2 ft.	3 ft.	4 ft.	
	6 in.	72.60	0.88	0.00	0.00	0.00	
	1 ft.	18.15	3.78	0.22	0.01	0.03	
	2 ft.	4.54	2.88	0.94	0.23	0.05	
	3 ft.	2.02	1.65	0.93	0.42	0.16	

16102 - 12" Hardscape								
		Lat	Lateral distance from fixture					
Foot- candles	Mounting Height	0	1ft.	2 ft.	3 ft.	4 ft.		
	6 in.	143.2	2.68	0.02	0.00	0.00		
	1ft.	35.81	8.31	0.67	0.06	0.11		
	2 ft.	8.95	5.86	2.08	0.58	0.17		
	3 ft.	3.98	3.29	1.93	0.92	0.39		

16103 - 18" Hardscape							
		Lat	Lateral distance from fixture				
Foot- candles	Mounting Height	0	1ft.	2 ft.	3 ft.	4 ft.	
	6 in.	216.4	3.25	0.01	0.00	0.00	
	1 ft.	54.10	12.28	0.81	0.05	0.13	
	2 ft.	13.53	8.88	3.07	0.79	0.20	
	3 ft.	6.01	4.99	2.90	1.36	0.56	



#### **TROUBLESHOOTING**

Fixture does not illuminate	Verify power connections. Review installation guide for installation problem. Insure manual reset breaker has not been tripped.
Fixture turns off	Verify power connections. Review installation guide for installation problems. Insure manual reset breaker has not been tripped. Check voltage drop at fixture.
Fixture trips breaker	Check installation for a possible short or overload state. Isolate the identified short and replace affected fixture or remove fixture(s) installed in overload.

#### **LISTING**

UL 1838 Issued: 2003/01/13 Ed: 3 Rev: 2015/01/13 Low Voltage Landscape Lighting Systems.

CSA C22.2#250.7 Issued: 2007/11/01 (R2012)

Ed: 1 Extra-low-voltage landscape lighting systems – General Instruction No. 1: 2008.

Contact: layouts@kichler.com

- 1. Chip binning ranges: (2700K 80+ CRI: 3 step), (3000K 80+ CRI: 3 step). LED chip data measured in accordance to IES LM-80
- Fixture has a 90% confidence luminous flux range to stated 3000K CCT target. Photometric (flux and color) data has been measured in accordance to IES LM-79.
- ${\bf 3.}\ {\bf Actual\ efficacy\ value\ can\ be\ calculated\ as\ follows: Lumen\ value\ divided\ by\ average\ power\ consumption.}$
- 4. Do not extend beyond the recommended maximum run length.
- 5. Recommend product be installed with 10 or 12 gauge wire.
- 6. Recommend 80% load/20% overhead rule for fixture load planning in reference to the power source. Calculating fixture loading this way provides additional resource for fixture adjustment and loss due to voltage drop due to wire run lengths.
- 7. We reserve the right to modify and improve the design of our fixtures without prior notice. We cannot guarantee to match existing installed fixtures for subsequent orders or replacements in regards to product appearance, CCT, or lumen output.
- 8. Do not modify product beyond instructions or warranty will be void.

#### WARRANTY

See Kichler.com/Warranty for warranty details.

Consult Kichler Advanced Product Solutions for additional product support and design layouts by visiting Kichler.com/APS.



Visit Kichler.com/Hardscape

© 2019 Kichler Lighting LLC. All Rights Reserved. | STLD19020







## VLO 12V LED In-Ground Accent

## One light, three lumen levels.

Our VLO In-Ground Accent fixture is equipped with the Lumen Effects System, which allows you to easily switch between three lumen outputs: 350, 550, or 850, with the use of the Magnetic Key. Its field configurable design allows for customization based on the needs of the application.

Variable	Lumens		
Level 1	Flashes one time		350 lm
Level 2*	Flashes two times		550 lm
Level 3	Flashes three times		850 lm

\*Factory setting

## VLO 12V LED In-Ground Accent with Lumen Effects System makes designing and modifying landscape lighting easier.



**Lumen Effects System** eliminates the need to mechanically adjust or open the fixture, supporting product longevity.



**Flexible Lumen Levels** allows you to set and adjust the lumen levels as the landscape needs change.



**Sealed and fully encapsulated** to safeguard from water ingression and the outdoor elements – helping to extend the life of the product.



**Versatile IP67 rated** design provides protection against dust particles and temporary submersion in case of flooding.



**Drive-over rated** for static loads up to 4600lbs. Great for driveways, walkways, and entrances.



**6,000-volt system surge protection** protects against power surges and irregularities, especially when paired with one of our transformers.



Ordering Guide (product number breakdown)

Example: 16024 CBR 30

Item Number for Fixture & Beam Angle:

**16023** = 15° Narrow Spot **16024** = 35° Flood **16025** = 60° Wide Flood

16024

Product Finish:

**CBR** = Centennial Brass

CBR

3 Color Temperature:

**27** = 2700K, Warm White **30** = 3000K, Pure White

3 0

#### **BEAM SPREAD**







#### **PHOTOMETRICS**

16023CBR27 15° Narrow Spot 2700K - Warm White 16023CBR30 15° Narrow Spot 3000K - Pure White **16024CBR27** 35° Flood 2700K - Warm White **16024CBR30** 35° Flood 3000K - Pure White 16025CBR27 60° Wide Flood 2700K - Warm White 16025CBR30 60° Wide Flood 3000K - Pure White

	Item	16023	( <b>Low</b> - 35	50 lm)			
	Beam	15°	Narrow Sp	ot			
S	Candela	Max	Max Candela: 3699				
LEVEL1 LUMENS	Distance	Foot-candles	350 lm	Beam Width			
Ş	60'	0.8		15.8'			
-	50'	1.1		13.2'			
Ē	40'	1.7		10.5'			
Ψ	30'	3.1		7.9'			
	20'	6.9		5.3'			
	10'	27.6		2.6'			
	5'	110.3	Ţ	1.3'			

Item	16024	<b>1 (Low</b> - 350	) lm)
Beam		35° Flood	
Candela	Ma	ax Candela: 88	3
Distance	Foot-candles	350 lm	Beam Width
60'	0.2		35.5'
50'	0.3		29.6'
40'	0.4		23.7'
30'	0.7		17.8'
20'	1.6		11.8'
10'	6.4		5.9'
5'	25.8	V	3.0'

Item	<b>16025 (Low</b> - 350 lm)			
Beam		60° Wide Flood		
Candela		Max Candela: 287		
Distance	Foot-candles	350 lm	Beam Width	
60'	0.1		82.5'	
50'	0.1		68.7'	
40'	0.1		55.0'	
30'	0.2		41.2'	
20'	0.5		27.5'	
10'	2.0		13.7'	
5'	8.1		6.9'	

	Item	<b>16023 (Mid</b> - 550 lm)					
	Beam	15°	Narrow Sp	ot			
SZ	Candela	Max	Max Candela: 5651				
2 LUMENS	Distance	Foot-candles	550 lm	Beam Width			
Ę	60'	1.2		15.8'			
	50'	1.7		13.2'			
旦	40'	2.6		10.5'			
LEVEL	30'	4.7		7.9'			
_	20'	10.5		5.3'			
	10'	42.1		2.6'			
	5'	168.6	T T	1.3'			

Item	<b>16024 (Mid</b> - 550 lm)			
Beam		35° Flood		
Candela	Ma	Max Candela: 1344		
Distance	Foot-candles	550 lm	Beam Width	
60'	0.3		35.5'	
50'	0.4		29.6'	
40'	0.6		23.7'	
30'	1.1		17.8'	
20'	2.5		11.8'	
10'	9.8		5.9'	
5'	39.2		3.0'	

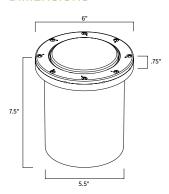
	tem	<b>16025 (Mid</b> - 550 lm)		
В	eam		60° Wide Flood	
Can	dela		Max Candela: 441	
Dista	ance	Foot-candles	550 lm	Beam Width
	60'	0.1		82.5'
	50'	0.1		68.7'
	40'	0.2		55.0'
	30'	0.3		41.2'
	20'	0.8		27.5'
	10'	3.1		13.7'
	5'	12.4	The state of the s	6.9'

	Item	16023 (	( <b>High</b> - 85	50 lm)
	Beam	15° Narrow Spot		
S	Candela	Max Candela: 7913		
3 LUMENS	Distance	Foot-candles	850 lm	Beam Width
Ş	60'	1.6		15.8'
	50'	2.4		13.2'
旦	40'	3.7		10.5'
LEVEL	30'	6.6		7.9'
Ī	20'	14.8		5.3'
	10'	59.0		2.6'
	5'	236.1		1.3'

Item	<b>16024 (High</b> - 850 lm)			
Beam		35° Flood		
Candela	Ma	Max Candela: 1858		
Distance	Foot-candles	850 lm	Beam Width	
60'	0.4		35.5'	
50'	0.5		29.6'	
40'	0.8		23.7'	
30'	1.5		17.8'	
20'	3.4		11.8'	
10'	13.6		5.9'	
5'	54.2		3.0'	

Item	<b>16025 (High</b> - 850 lm)		
Beam		60° Wide Flood	
Candela		Max Candela: 601	
Distance	Foot-candles	850 lm	Beam Width
60'	0.1		82.5'
50'	0.2		68.7'
40'	0.3		55.0'
30'	0.5		41.2'
20'	1.1		27.5'
10'	4.2		13.7'
5'	16.9		6.9'

#### **DIMENSIONS**





#### **PERFORMANCE**

Output Position	Level 1	Level 2	Level 3
Lumen Output	350 lm	550 lm	850 lm
Input Voltage	9V-15V	9V-15V	9V-15V
Power (VA) @ 12V AC	8VA	11.75VA	16.1VA
Power (W) @ 12V DC	5.3W	8.3W	12W
Efficacy (Im/W@DC)	66 lm/W	66 lm/W	71 lm/W
Halogen Equivalents	35W	50W	90W

#### **AVAILABLE FINISH**



**CBR** - Centennial Brass

#### **SPECIFICATIONS**

#### **Fixture**

Number of LEDs 1 High Output COB Color Temperature 2700K, 3000K Color Rendering Index +08 15°, 35°, 60° Beam Angles

3 Step

Binning

Input

Input Frequency 47 - 63Hz Input Current 1A max @ 12VAC Inrush Current 16A max

Efficiency Up to 71 lm/W @ 12 VAC

Power Factor 0.74 @ 12VAC

#### Environmental

**Environmental Protection Rating** Wet IP67 -25°C - +40°C Operation Ambient Temperature Lumen Maintenance (L70) 50,000 Hours





#### Mechanical & Housing Specification

Diameter/Height Fixture Rotation Range Housing Material Housing Color & Surface Weight

6" x 7.5" 355° Horizontal - ± 30° Vertical PPS Plastic, C360 Brass trim Centennial Brass - CBR 5.5 lb

#### **FIXTURE**

#### Glass Lens

Tempered, shock resistance borosilicate glass with high tolerance for thermal expansion and stress. Static load up to 4600 lbs.

#### Body

Brown PPS plastic.

18 AWG, SPT-1W 105°C, 300V, 60' of usable length.

#### **Optics**

Custom polycarbonate TIR lens optics provide smooth, uniform light distribution to eliminate glare and hotspots with clean and crisp center-to-edge uniformity.

#### **Included Accessories**

2 Replacement Screws, 2 Gel-Filled Wire Nuts, and Magnetic Key.

### **LOAD CHART**

	Power	Wire	Wire Gauge / Length (ft/m) Load Chart		
	(VA)	10 AWG	12 AWG	14 AWG	16 AWG
	0-20 VA	1860'/567 m	1150'/351 m	730'/223 m	450'/137 m
	40 VA	930'/283 m	580'/177 m	370'/113 m	230'/70 m
	60 VA	620'/189 m	390'/119 m	240'/73 m	150'/46 m
	80 VA	470'/143 m	290'/88 m	180'/55 m	110'/34 m
	100 VA	370'/113 m	230'/70 m	140'/43 m	90'/27 m
>100 VA Consult Technical Support					

### OPTIONAL ACCESSORIES



16093CBR

Side Fire



Four-Wau 16094CBR



Cowl 16095CBR



Rock Guard 16096CBR



Concrete Kit 16099BK



Lens Clip 16097BK

Lens Clip works with lenses: 16072AMB, 16072GRN, 16072FRO, 16072RD, 16072HGN, 16091FRO Beam Expander and 16075BK Hexcell Louver.

#### **TROUBLE SHOOTING**

Fixture does not illuminate	Verify power connections. Review installation guide for installation problem. Ensure manual reset breaker has not been tripped.
Fixture flashes	Verify load calculations for the installation. Check voltage at affected fixture. Verify you are on 15V output tap.
Fixture turns off	Verify power connections. Review installation guide for installation problems. Ensure manual reset breaker has not been tripped. Check voltage drop at fixture.
<b>Fixture trips breaker</b> Check installation for a possible short or overload state. Isolate the identified short an affected fixture or remove fixture(s) installed in overload.	
<b>Fixture returns to original</b> Iumen output The fixture has to be powered on for 2 minutes after final adjust to exit programming model.	

#### **LISTING**

UL 1838 Listed. Low Voltage Landscape Lighting Systems.

CSA C22.2#250.7 Listed.

FCC Part 15, subpart B, Class B



#### WARRANTY

Backed by our 10 year limited warranty. Visit Kichler.com/Warranty for details.

#### **DISCLOSURE**

- 1. Chip binning ranges: (2700K 80+ CRI: 3 step), (3000K 80+ CRI: 3 step). LED chip data measured in accordance to IES LM-80.
- 2. Fixture has a 90% confidence luminous flux range to stated 3000K CCT target. Photometric (flux and color) data has been measured in accordance to IES LM-79.
- Actual efficacy value can be calculated as follows: Lumen value divided by average power consumption.
- 4. Do not extend beyond the recommended maximum run length.
- 5. Recommend product be installed with 10 or 12 gauge wire.
- **6.** Recommend 80% load/20% overhead rule for fixture load planning in reference to the power source. Calculating fixture loading this way provides additional resource for fixture adjustment and loss due to voltage drop due to wire run lengths.
- 7. We reserve the right to modify and improve the design of our fixtures without prior notice. We cannot guarantee to match existing installed fixtures for subsequent orders or replacements in regards to product appearance, CCT, or lumen output.
- 8. Damage caused by misuse (including use for an unintended application) or improper or incorrect installation, maintenance or repair, including failure to follow the applicable care and cleaning instructions, is not covered by our warranty.

## ADVANCED PRODUCT SOLUTIONS (APS) & LAYOUT TEAM

Have installation issues or a product and location inquiry? We have you covered. Our APS team can provide you with technical guidance and professionally designed landscape lighting layouts free of charge.

Visit Kichler.com/APS, reach out to us at layouts@kichler.com, or by phone Monday - Friday, 8:00 am to 6:30 pm EST, at 844-KICHLER (844-542-4537) to get started.

© 2021 Kichler Lighting LLC. All rights reserved. | STLD20012

See the entire VLO product line at **Kichler.com/VLO** 





## FIRE KETTLE BOWL & BOOT RAIL STAND BY 'SEA ISLAND FORGE'

## 50-GALLON

• Diameter: Kettle Bowl 50"; Boot Rail Stand 60"

• Height: 19.5" (5.5" from ground to Kettle)

• Weight: 370 lbs

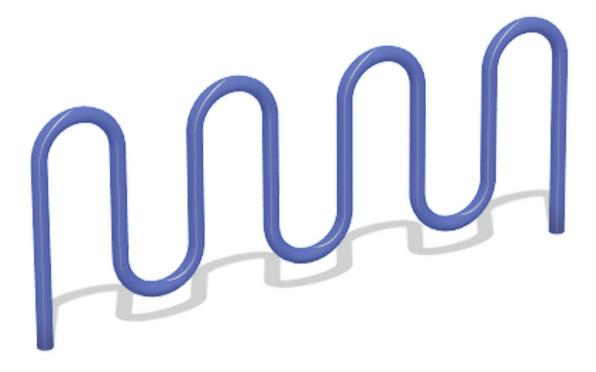
• %" drainage hole

## MATERIALS

• Kettle Bowl: 1/2" cast ductile iron

• Boot Rail Stand: galvanized steel





Create a visually appealing and durable bicycle parking solution for your recreation area. Available in 3', 5' and 7' lengths, the popular u-shaped rack allows parking for between five to nine bicycles and creates attractive sightlines in your recreation space. The bright powder coating gives it a colorful shine, and the variety of color options allows you to create a rack...

### **Features and Benefits:**

- Fabricated 2-3/8" O.D. galvanized pipe
- Bright powder coat finish
- Extends approximately 24" below ground level for in-ground mounting
- Visually appealing and durable bicycle parking solution that is ideal for high-use recreation areas.

Model: 7700

Limited Lifetime Warranty on uprights, hardware and connections. Visit **gametime.com/warranty** for full warranty information











### Park Grill Model No. 136-1040



Model B-24 B2 Grtil with Optional Utility Side Shelf

- Infinitely adjustable cooking grate
- Structurally reinforced grate is virtually indestructible
- Grate tips back for fire building and cleaning
- Integral ash retainer flange prevents ashes from falling from the firebox and combats heat warpage along with dieformed back flange and side panel flares
- Firebox bottom is ring-reinforced against heat warpage
- · Theft-proof base attachment
- Full 360° rotation for draft control
- Public use-type spring grips of coiled steel bar
- Utility shelf option
- · Quality construction throughout

### AVAILABLE OPTIONS

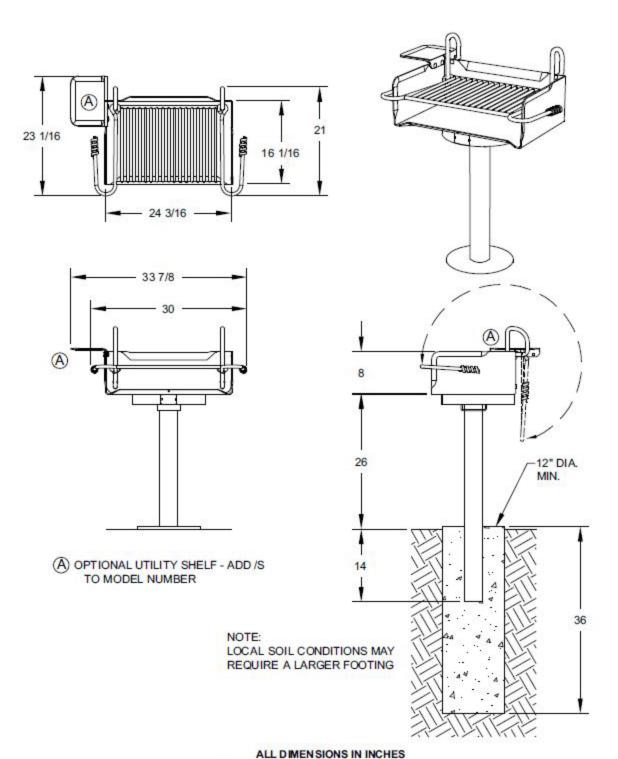
Side Utility Shelf Portable Disk Base Bolt-down Base Plate Base Caster Base S6 Swivel Shelf

#### SPECIFICATIONS:

- Model B-24 B2 has a cooking area of 384 sq. in. with one grate and a 16" x 24" firebox with 8" high sides.
- Entire firebox is fabricated from 3/16" steel plate. All exposed corners are rounded to 1-1/2" radius and all edge connections are entirely welded. Firebox has an integral ash retainer die-formed across the front of the box. Firebox has a reinforcing flange die-formed into the back panel and reinforcing flares die-formed into side panels. Firebox is ring reinforced and allowance for drainage is provided.
- Grate is infinitely adjustable from 3-3/4" to 12" above the bottom of the firebox. Grate tips back to provide unobstructed access to the firebox for cleaning and fire building.
- Grate is structurally reinforced to support the weight of two or more persons without sagging or bending.
- Grate is secured to firebox by 2 vertical 3/4" dia. A-36 steel bars that allow adjustment and prevent removal of the grate from the grill.
- Grate is constructed from 5/8" dia. A-36 steel bars around the perimeter and handles and 1/2" dia. A-36 steel bars to provide the grate surface.
- Grate is provided with two substantial spring grip handles suitable for use by the public made from 1/8" x 1/2" steel flat har
- A base attachment mechanism constructed from 3/16" steel plate is provided that is absolutely theft-proof, allows unrestrained continuous rotation in either direction, and maintains a stable cooking surface.
- Standard: Grill is supported by a 3-1/2" O.D., 40" long, steel pipe for permanent installation in concrete footing (indicated by B2 in model no., e.g. B-24 B2).
- Entire unit is finished in high temperature, heat resistant, nontoxic black enamel.
- Optional: Grill is provided with a 3/16" x 7-1/8" x 9-5/8" steel plate utility shelf. Add /S to model no., e.g. B-24/S B2.
- Optional: Grill shall be provided with a bolt-down base plate base for hard surface mounting applications. Replace "B2" in model no. with "B3", e.g. B-24 B3.
- Optional: Grill shall be provided with a portable disc base.
   Replace "B2" in model no. with "B4", e.g. B-24 B4.
- Optional: Grill shall be provided with a portable caster base.
   Replace "B2" in model no. with "B14", e.g. B-24 B14.
- Optional: Model S6 8" x 16" swivel shelf is available as an additional item. Shelf must be installed on base post before grill.

# The Park and Facilities Catalog

220 Congress Park Dr. #215 Delray Beach, Fl. 33445 www.theparkcatalog Ph: 800-695-3503



TITLE B-24 PARK GRILL SHOWN WITH B2 BASE

& OPTIONAL UTILITY SHELF

DATE 10-12-08
DWG. NO. AI-1005

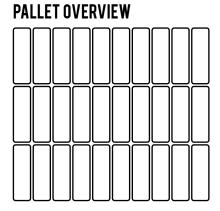


# **HYDRAPLANK (110MM)**

Sold by: Full Pallet/Half Pallet

SPECIFICATIONS PER PALLET	Full	Half	Layer
Coverage (ft²)	66.6	33.3	11.1
Weight (lbs) Layer doesn't include pallet weight.	3,326	1,688	546
Layers	6	3	1
Pieces	180	90	30

DIMENSIONS	Length	Width	Height	
	13 in	4 <sup>1</sup> / <sub>13</sub> in	4 <sup>1</sup> / <sub>13</sub> in	















### **PERMEABILITY**

Joint Width: 10mm Surface Opening: 8.75%

Infiltration Rate: > 900 inches per hour

### **FINISHES** Classic **Tabby**



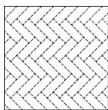


### **COLORS**

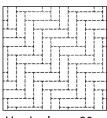
Available in our full line of colors.

\*Meets and exceeds ASTM C 936 requirements.

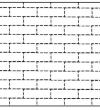
### **PATTERNS**



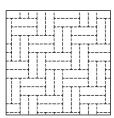
Herringbone 45



Herringbone 90



**Running Bond** 



**Double Basketweave** 









Driftaway At 25 Lagoon

25 Lagoon - Hilton Head - SC

DSK-7 Existing Buildings Photos November 29, 2022

PROUP3 DESIGNS ARCHITECTURE & INTERIORS

1600 Main Street, Hilton Head Island, SC 29926 (843) 689-9060 group3designs.com









Driftaway At 25 Lagoon

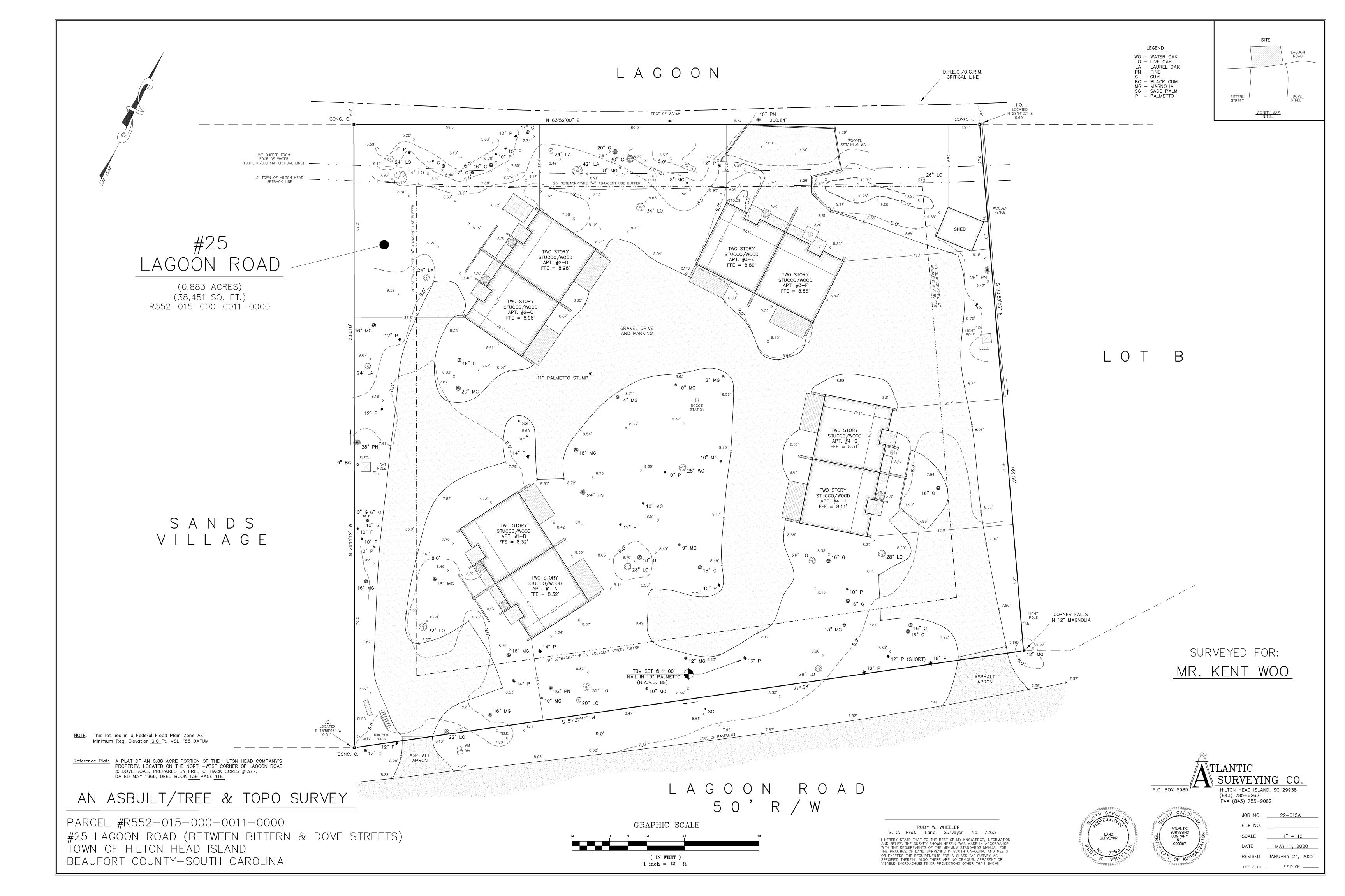
25 Lagoon = Hilton Head = SC

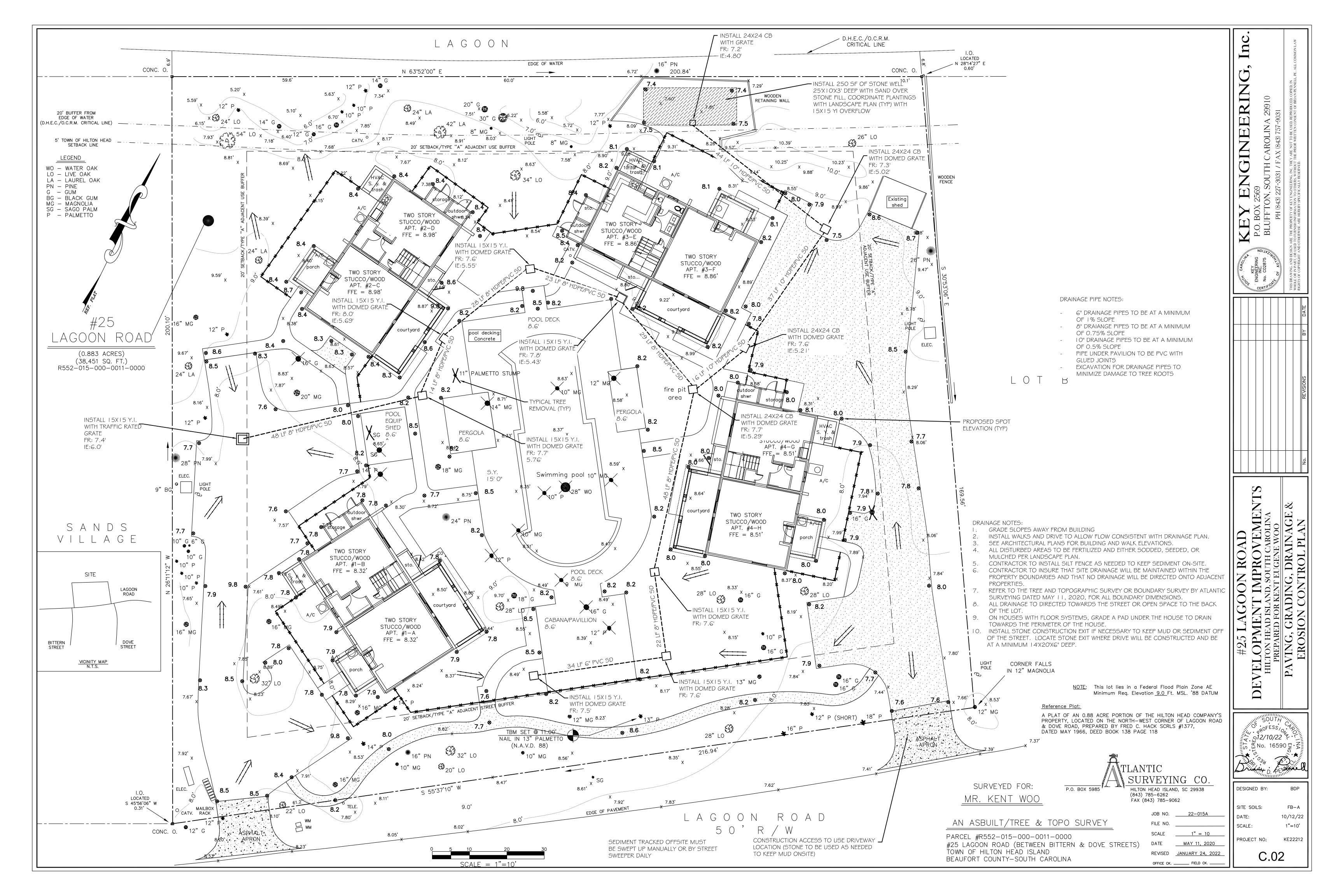
DSK=8 Neighboring Uses Photos November 29, 2022

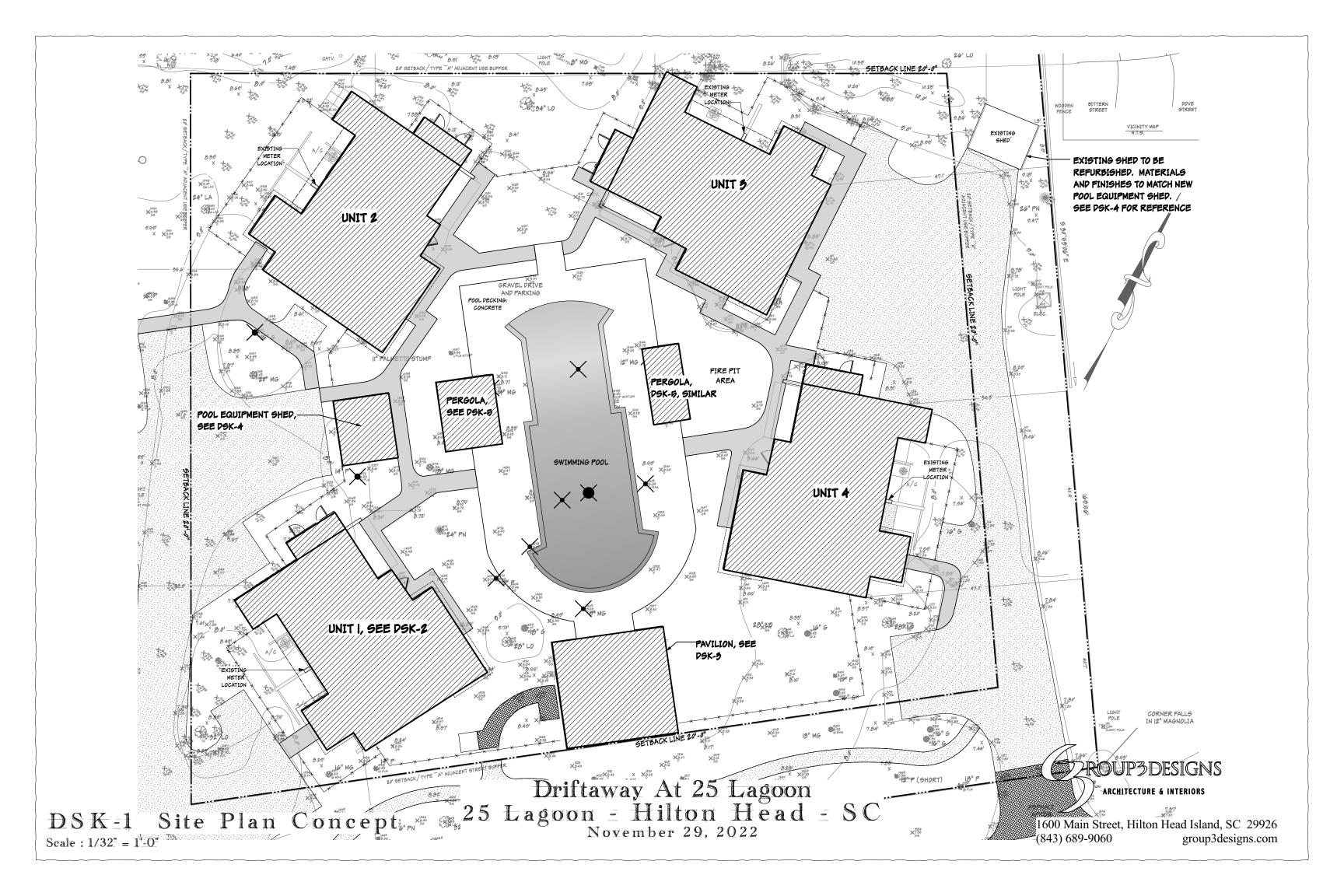
NTS

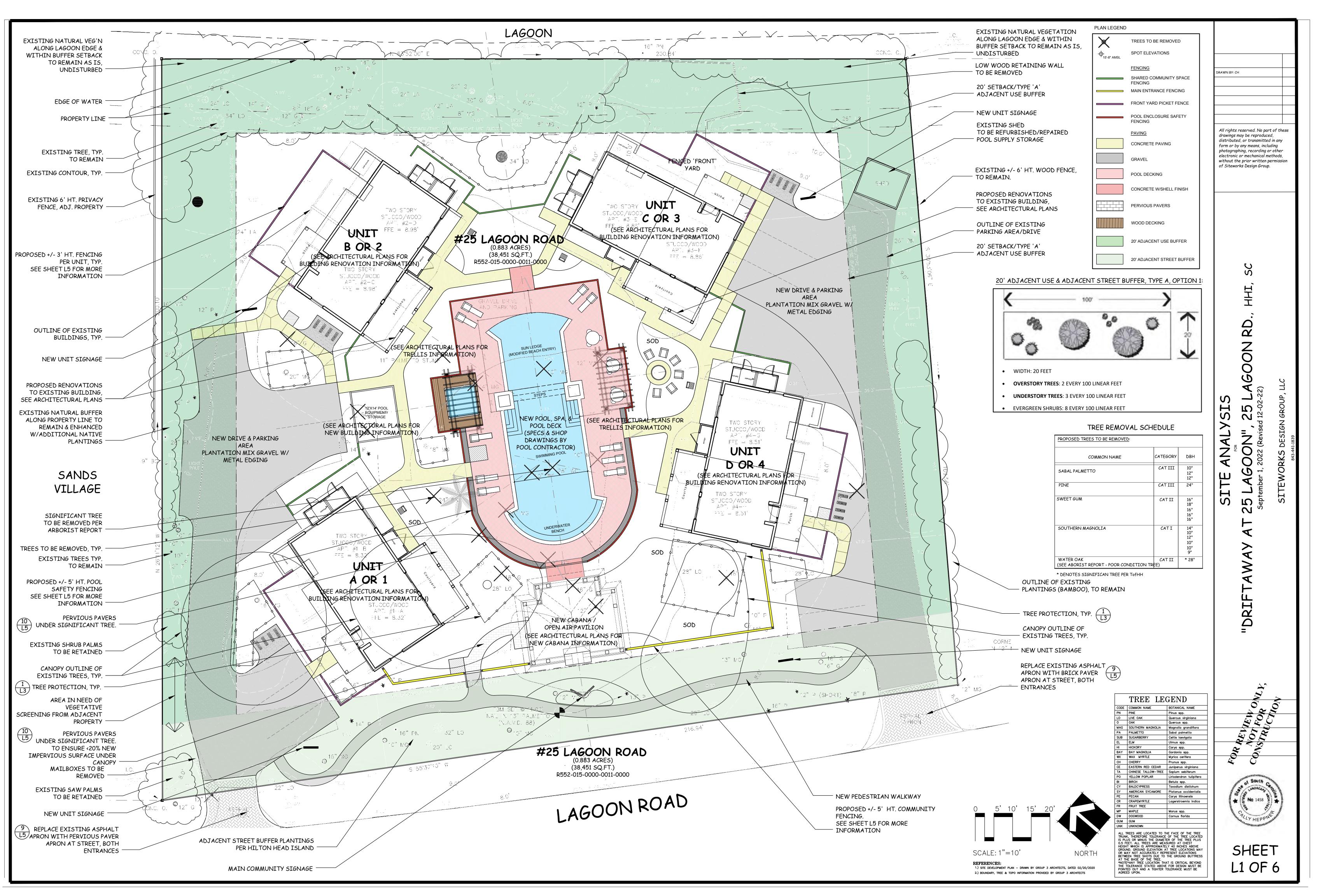


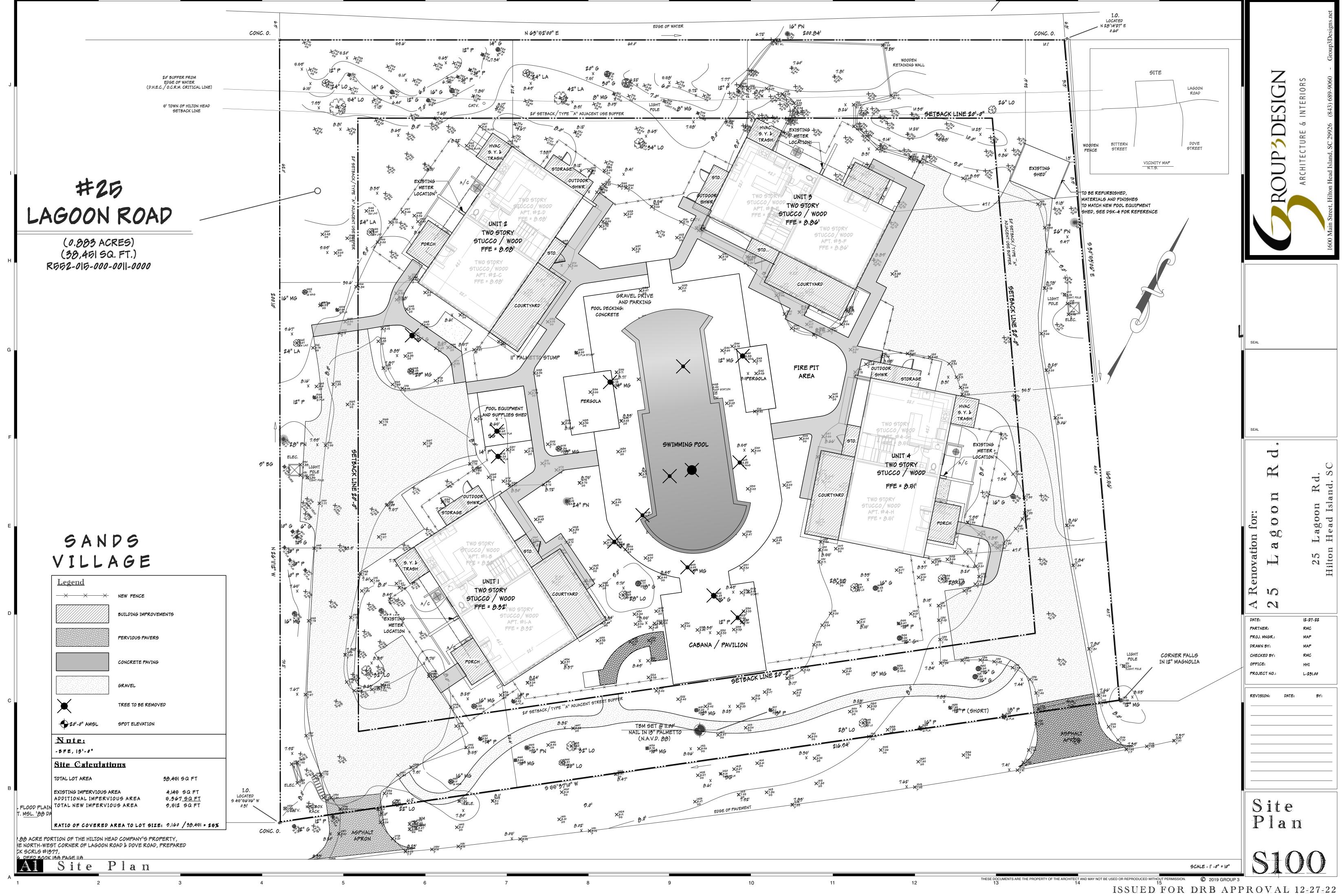
1600 Main Street, Hilton Head Island, SC 29926 (843) 689-9060 group3designs.com

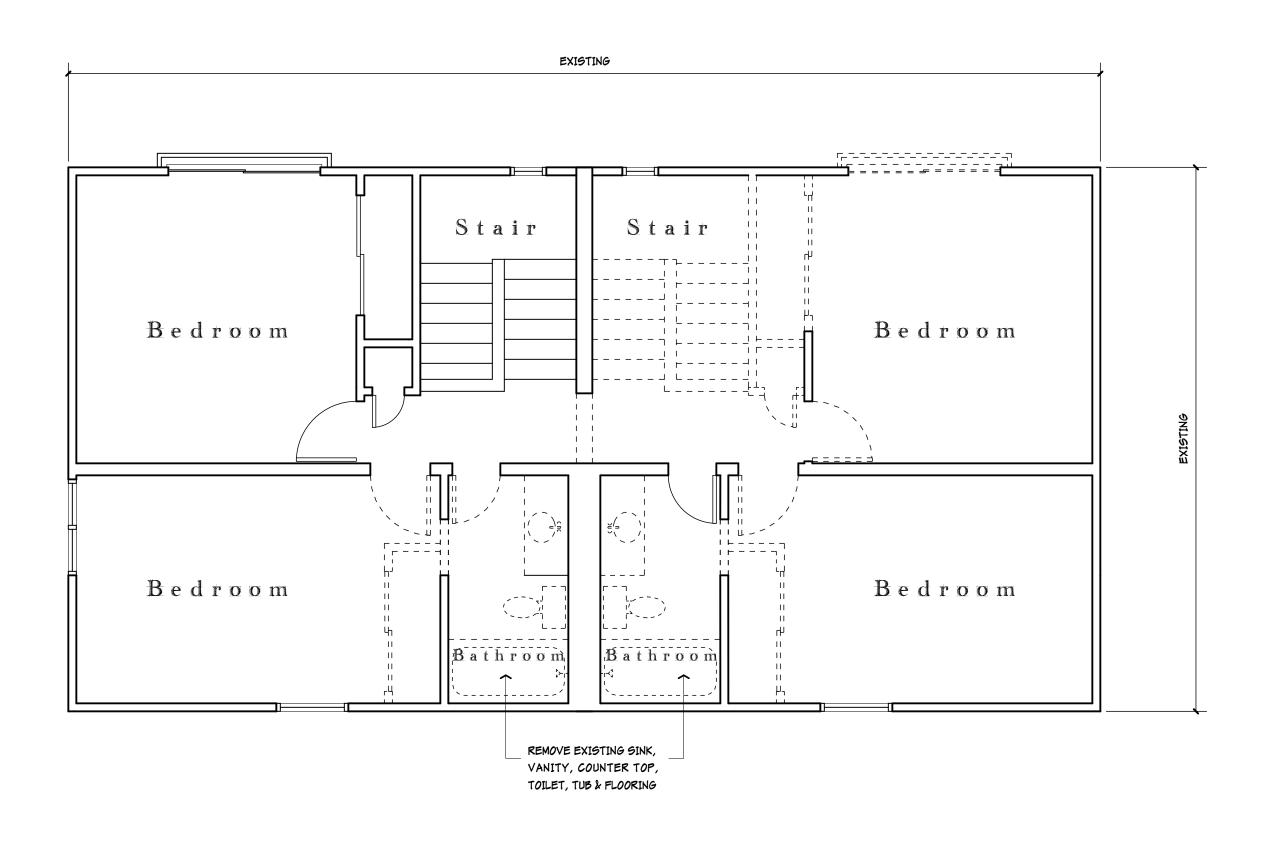






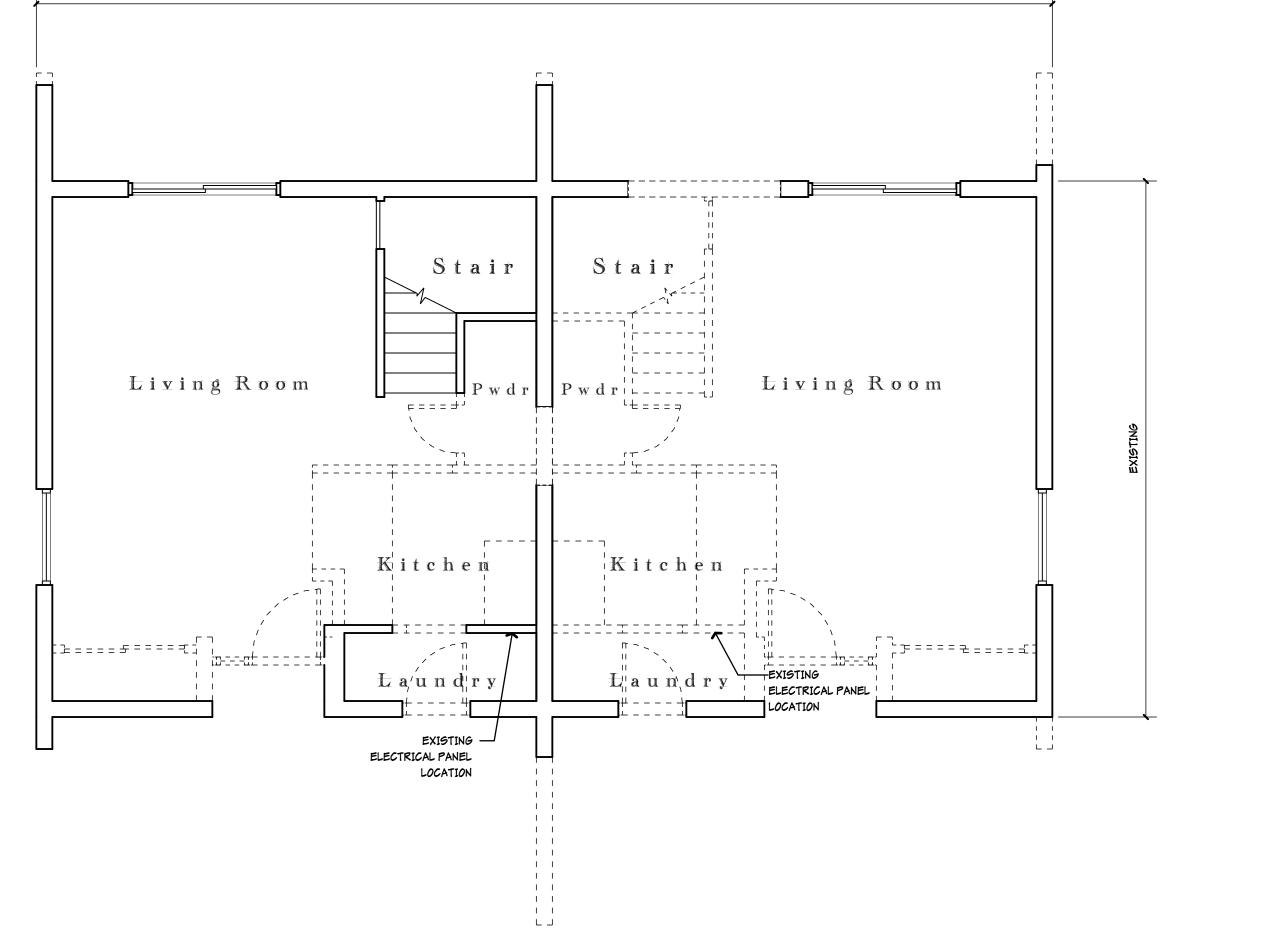






B Second Floor Demolition Plan SCALE: 1/4" = 1'-0" EXISTING

Al First Floor Demolition Plan



SCALE: 1/4" = 1'-0"

General Demolition Notes:

I. CONTRACTOR TO CONFIRM WITH ARCHITECT PRIOR TO DEMOLITION ANY DEMOLITION WORK NEEDED FOR NEW CONSTRUCTION NOT REPRESENTED ON THE DRAWING.

2. PROTECT EXISTING BUILDING AND FINISHES THAT ARE SHOWN TO

3. DISCONNECT AND CAP OFF EXISTING WATER SUPPLY AND WASTE LINES AND PLUMB FOR NEW FIXTURE LOCATIONS AS NEEDED. REMOVE ALL ABANDONED PLUMBING LINES.

4. WHEN AN ITEM IS TO BE REMOVED, REMOVE THE COMPLETE ASSEMBLY.

6. DISCONNECT ELECTRICAL SYSTEMS IN WALLS AND CEILINGS SCHEDULED FOR REMOVAL. PREP FOR NEW ELECTRICAL LOCATIONS. SEE ELECTRICAL

6. CONTRACTOR TO COORDINATE WITH OWNER AND ARCHITECT REGARDING THE REMOVAL OF ALL ITEMS NOTED FOR DEMOLITION TO DETERMINE IF ITEMS ARE TO BE RETAINED, DISCARDED OR DONATED IN ACCORDANCE WITH APPLICABLE REGULATIONS. CONTRACTOR IS RESPONSIBLE FOR DISPOSING OF DEMOLISHED MATERIALS FROM PROJECT SITE.

7. REPAIR ANY ITEMS NOTED TO REMAIN THAT ARE DAMAGED DURING CONSTRUCTION.

8. REMOVE ALL WINDOW TREATMENTS AND TOILET ACCESSORIES.

9. REMOVE ALL FLOORING MATERIALS.

10. REMOVE ALL TRIM & BASEBOARD.

II. REMOVE ALL EXISTING HVAC GRILLES & VENTS AND DUCTING AS REQUIRED FOR NEW SYSTEM.

Legend	
C:::::::3	TO BE REMOVED AND OR DEMOLISHED
	EXISTING WALL TO REMAIN
POOR/NOTE LE	GEND
=====	EXISTING POOR TO BE REMOVED
	EXISTING DOOR TO REMAIN

# IMPORTANT NOTE:

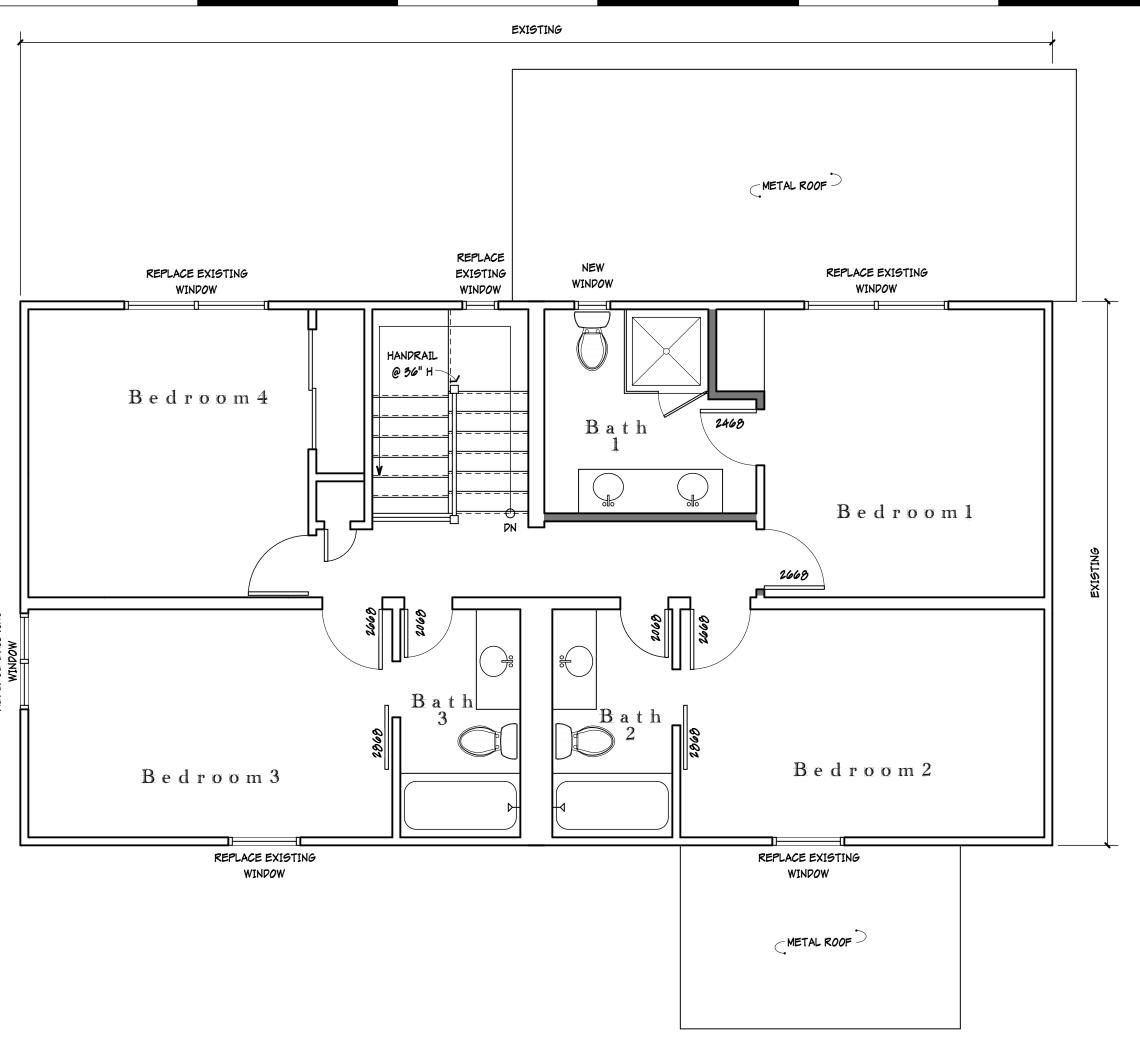
THESE DRAWINGS ARE PROVIDED TO THE OWNER BUILDER BY THE ARCHITECT AND ARE LIMITED IN SCOPE. THE OWNER BUILDER IS RESPONSIBLE FOR ALL PORTIONS OF THE DESIGN NOT SPECIFICALLY CALLED FOR IN THESE DRAWINGS AND FOR OBSERVATION AND ADMINISTRATION OF THE CONSTRUCTION CONTRACT. THE OWNER/BUILDER IS RESPONSIBLE FOR ANY COORDINATION AND/OR MODIFICATIONS Plans NECESSARY TO MEET THE REQUIREMENTS OF ANY GOVERNMENT AGENCY HAVING JURISPICTION OVER ANY PORTION OF THE PROJECT, THE WORK OF ANY DESIGN PROFESSIONALS AND OR SUBCONTRACTORS WHICH ARE OR SHOULD BE INVOLVED IN THE PROJECT AND GOOD CONSTRUCTION PRACTICES.

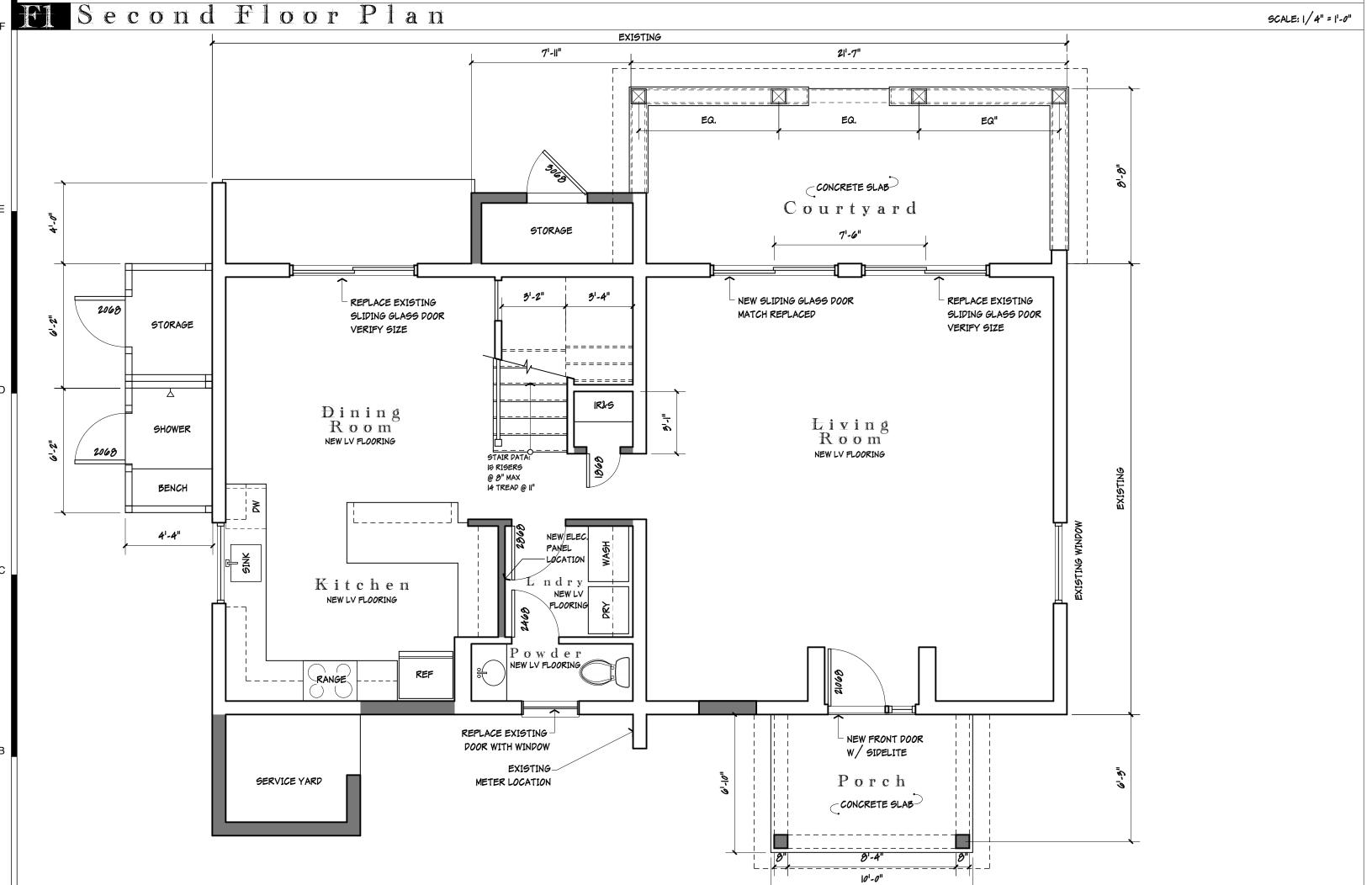
SIGN 3DE JP

PARTNER: PROJ. MNGR.: DRAWN BY: CHECKED BY: OFFICE: PROJECT NO .:

REVISION:	DATE:	BY:
-		

Existing





Al Ground Floor Plan

The Contractor Shall:

I. OBTAIN ALL BUILDING PERMITS REQUIRED.

2. WARRANTY ALL CONSTRUCTION FOR A PERIOD OF ONE YEAR.

3. CARRY ALL NECESSARY INSURANCE AS REQUIRED BY LAW AND HOLD HARMLESS THE OWNER AND / OR ARCHITECT FROM ANY LOSS, LIABILITY CLAIM OR DEMAND FOR DAMAGES ARISING OUT OF RELATING TO THE PERFORMANCE OF THE WORK AS DESCRIBED BY THESE DRAWINGS.

4. BE RESPONSIBLE FOR ALL STRUCTURAL DESIGN CALCULATION OF STRUCTURAL MEMBERS NOT SPECIFICALLY SHOWN IN THE DRAWINGS OR SPECIFICATIONS. THE PURPOSE OF THIS ITEM IS NOT TO PLACE ADDITIONAL RESPONSIBILITY ON THE CONTRACTOR, BUT TO ENCOURAGE THE CONTRACTOR TO INFORM THE ARCHITECT OF ANY REQUIRED STRUCTURAL MEMBERS NOT SHOWN ON THE DRAWINGS.

5. BE RESPONSIBLE FOR SHOP DRAWING AND REQUIRED SUBMITTAL REVIEW AND APPROVAL, AND SHALL ALSO:

5-1 PERFORM NO PORTION OF THE WORK REQUIRING SHOP DRAWINGS OR OTHER SUBMITTALS UNTIL THE SHOP DRAWINGS OR OTHER SUBMITTALS HAVE BEEN REVIEWED BY THE ARCHITECT AND RETURNED TO THE CONTRACTOR.

5-2 REVIEW AND APPROVE SHOP DRAWINGS AND OTHER SUBMITTALS TO DETERMINE AND VERIFY:

- MATERIALS (AND COLORS)

- FIELD MEASUREMENTS

- COORDINATION WITH THE OTHER WORK REQUIRED BY THE CONTRACT DOCUMENTS

5-3 NOT BE RELIEVED OF THE RESPONSIBILITY FOR DEVIATIONS FROM THE REQUIREMENTS OF THE CONTRACT DOCUMENTS EVEN AFTER THE SHOP DRAWINGS AND OR REQUIRED SUBMITTALS HAVE BEEN REVIEWED BY THE ARCHITECT UNLESS THE CONTRACTOR CLEARLY DIRECTS SPECIFIC ATTENTION TO THE DEVIATION IN WRITING OR ON THE SHOP DRAWING OR SUBMISSION ITSELF.

5-4 SHOP DRAWING AND SUBMITTAL LIST, NOT LIMITED TO:

- CABINETS

- DOORS

- TRIM PROFILES - DOOR HARDWARE

- HVAC GRILLS

NOTE: THE ARCHITECT WILL REVIEW SHOP DRAWINGS OR REQUIRED SUBMITTAL FOR CONFORMANCE WITH THE DESIGN INTENT ONLY AFTER RECEIVING 2 COPIES OF THE SHOP DRAWINGS DESIGNATED AS APPROVED BY THE CONTRACTOR.

6. OBTAIN ALL PERMITS AND LICENSES AND PAY ALL FEES NECESSARY FOR THE EXECUTION OF THE WORK, INCLUDING BUT NOT LIMITED TO WATER AND SEWER TAP-IN FEES, IMPACT FEES AND BUILDING PERMIT FEES.

7. CHECK, COORDINATE AND VERIFY ALL DIMENSIONS AND CONSTRUCTION DETAILS BEFORE STARTING ANY CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE ARCHITECT.

8. PROVIDE BUILDING SITE WITH A TRASH RECEPTACLE AND MAINTAIN THE BUILDING SITE IN A CLEAN AND ORDERLY FASHION. CLEAN-UP SHALL BE ON A DAILY BASIS.

9. PROVIDE QUALITY ASSURANCE. SPECIFICALLY, ALL WORK TO BE BY TRAINED AND EXPERIENCED PERSONNEL AND SUPERVISED BY COMPETENT SUPERVISORS WHO ARE COMPLETELY FAMILIAR WITH THE REQUIREMENTS OF THE WORK AND WITH INSTRUCTIONS AND RECOMMENDATIONS OF THE MANUFACTURER OF SPECIFIED ITEMS.

THE OWNER SHALL EFFECT BUILDER'S RISK INSURANCE TO MAINTAIN FIRE, EXTENDED COVERAGE, AND THEFT AND VANDALISM INSURANCE FOR 100% OF THE INSURABLE VALUE OF ALL CONSTRUCTION ON SITE.

10. ALL BEDROOM CLOSETS TO RECEIVE DOUBLE METAL RODS & 3/4" THICK SHELF EXCEPT WHERE NOTED.

II. PROVIDE SOUND DEADENING UNDER ALL NEW TILE FLOORS. CUSTOM BUILDING PRODUCTS EASYMAT TILE AND STONE UNDERLAYMENT.

12. INSTALL ALL NEW HVAC REGISTERS AND RETURNS.

13. NEW SHOWERS TO RECEIVE 3/8" FRAMELESS GLASS ENCLOSURES & DOORS.

S

SIGN

DE

 $\Box$ 

DATE: PARTNER: PROJ. MNGR.: DRAWN BY: CHECKED BY: OFFICE: K-173-00 PROJECT NO.

REVISION:

First& Second Floor Plans

SCALE: 1/4" = 1'-0"

Legend NEW DOOR ALL DOORS TO BE "TRUSTILE" VG2030 SEE PLAN FOR SIZES. SEE ELEVATION HI SHEET A 402 FOR ADDITIONAL INFORMATION NEW WALL OR INFILL WALL TO MATCH EXISTING CEILING HEIGHTS 7'-8" EXISTING CEILING. HT. EXISTING CEILING HEIGHTS TAKEN OFF OF EXISTING FINISHED FLOOR

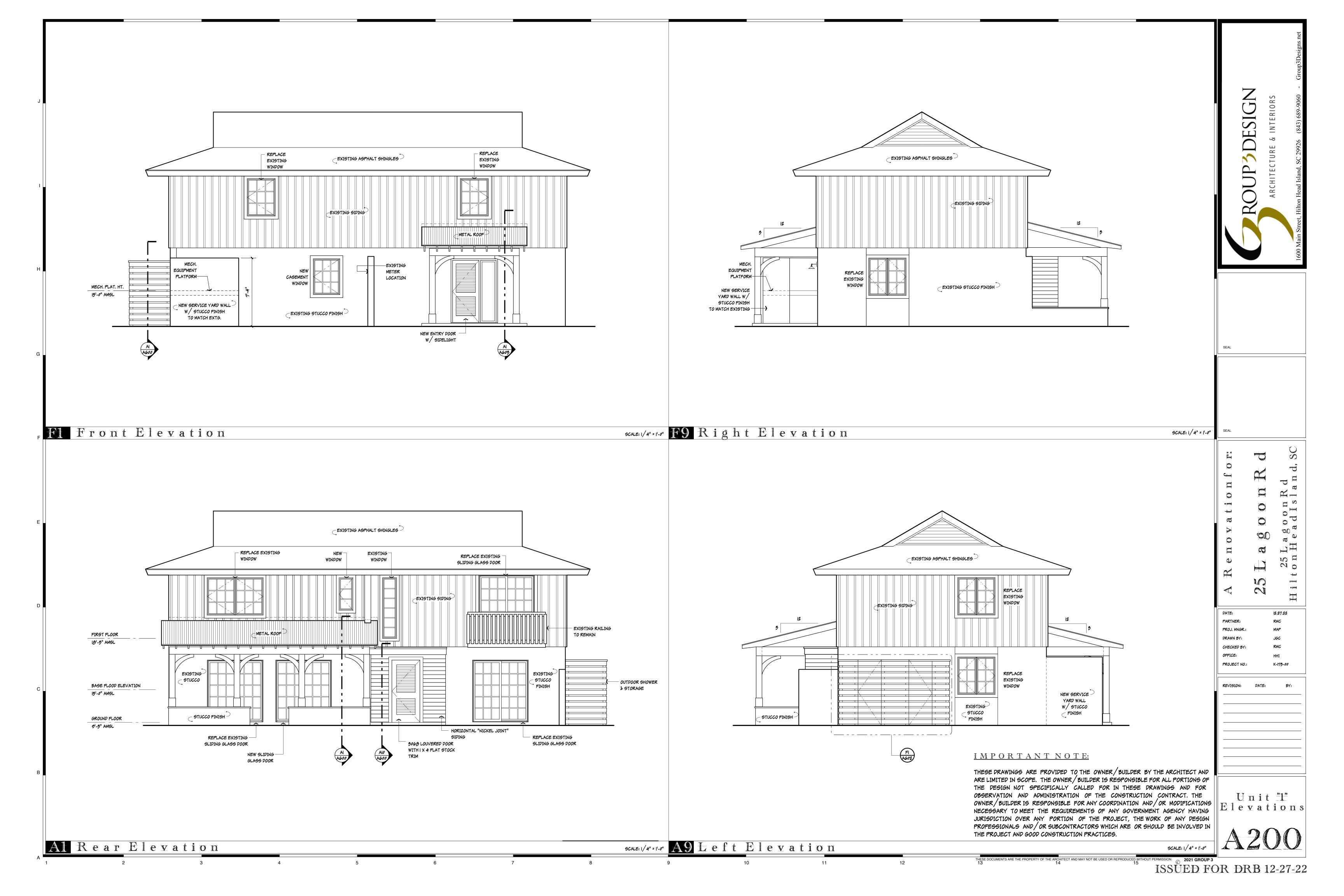
SCALE: 1/4" = 1'-0"

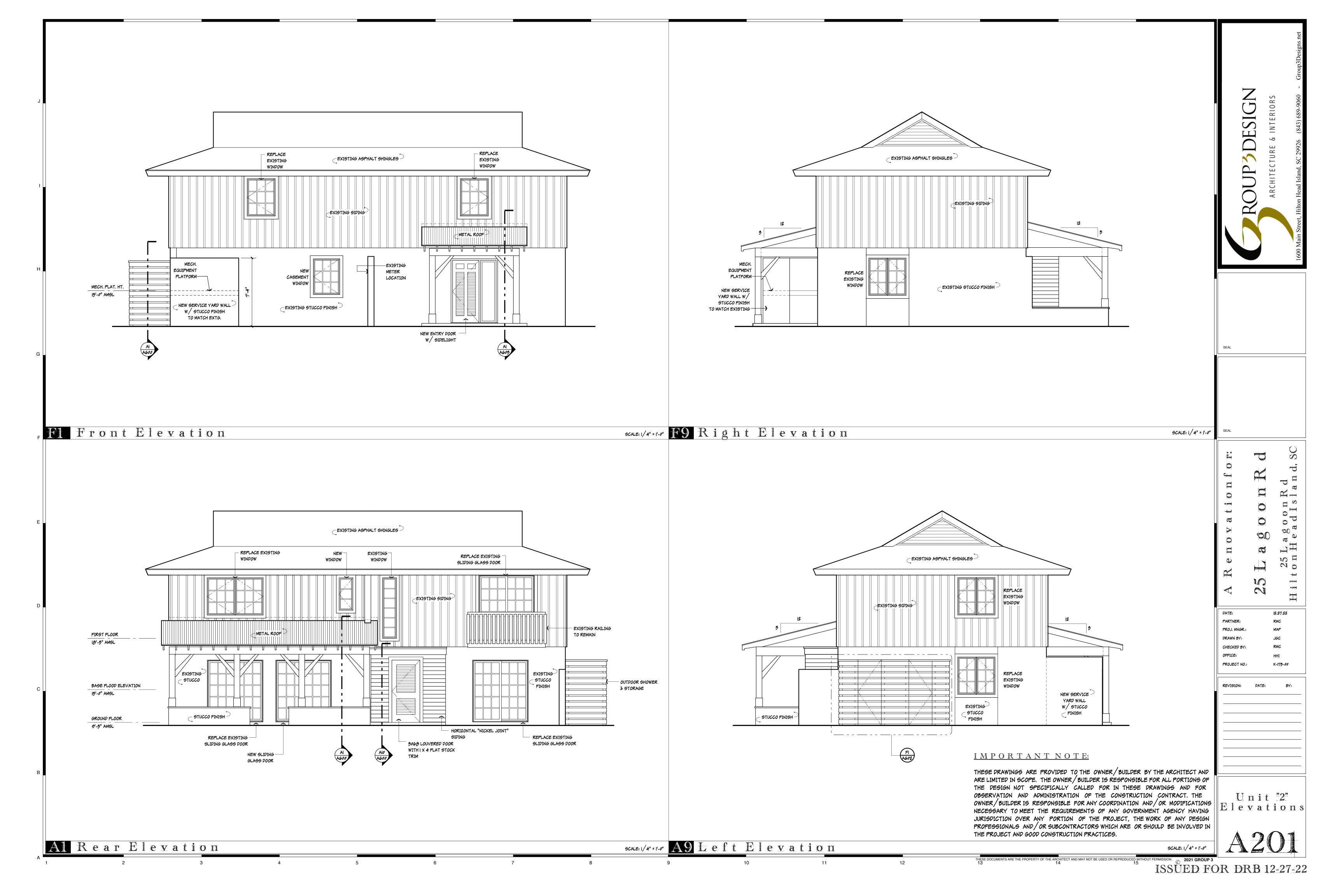
NOTE: UNLESS OTHERWISE NOTED, CEILING HEIGHT IS + / - 8'-8"

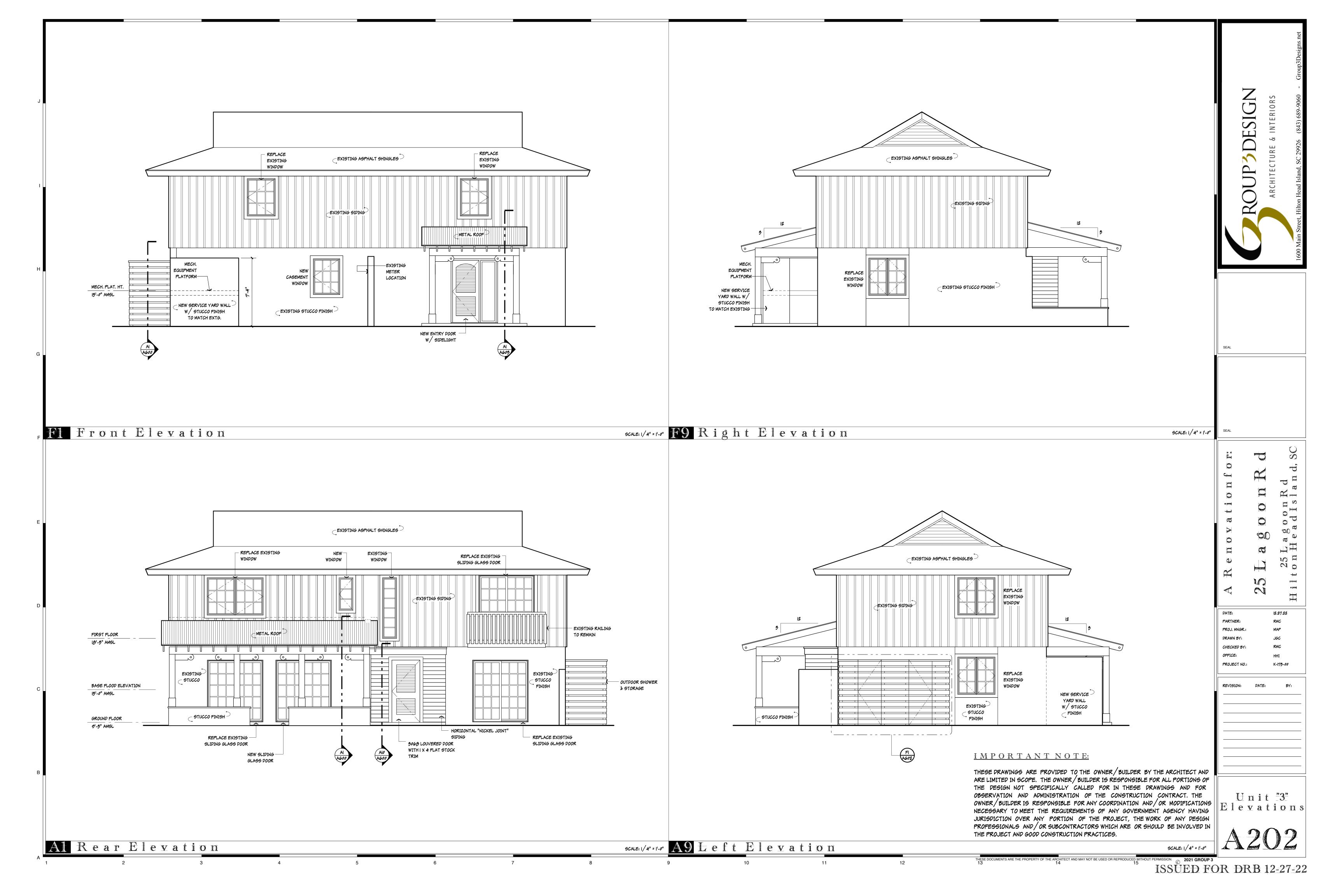
IMPORTANT NOTE:

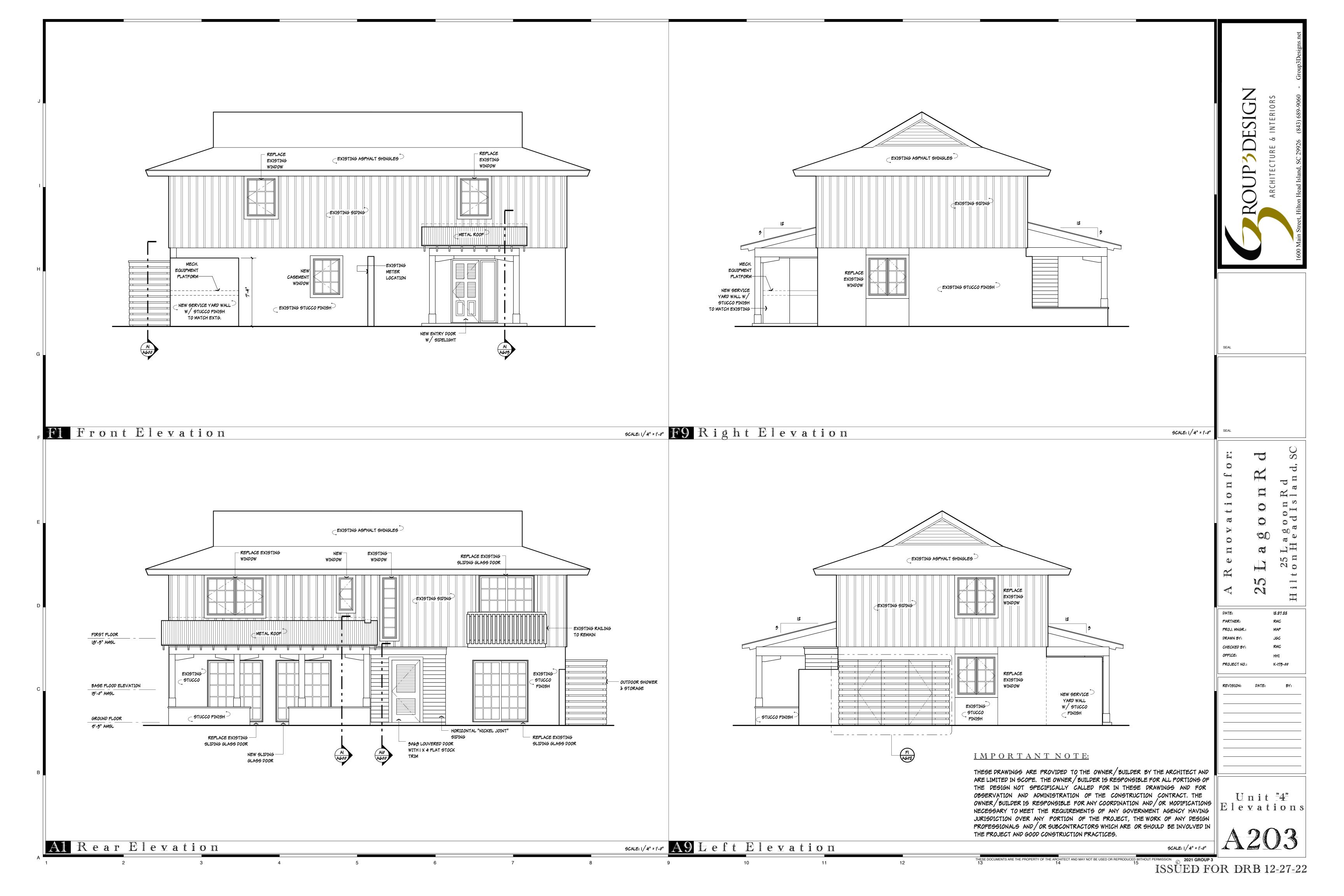
THESE DRAWINGS ARE PROVIDED TO THE OWNER BUILDER BY THE ARCHITECT AND ARE LIMITED IN SCOPE. THE OWNER / BUILDER IS RESPONSIBLE FOR ALL PORTIONS OF THE DESIGN NOT SPECIFICALLY CALLED FOR IN THESE DRAWINGS AND FOR OBSERVATION AND ADMINISTRATION OF THE CONSTRUCTION CONTRACT. THE OWNER/BUILDER IS RESPONSIBLE FOR ANY COORDINATION AND/OR MODIFICATIONS NECESSARY TO MEET THE REQUIREMENTS OF ANY GOVERNMENT AGENCY HAVING JURISDICTION OVER ANY PORTION OF THE PROJECT, THE WORK OF ANY DESIGN PROFESSIONALS AND / OR SUBCONTRACTORS WHICH ARE OR SHOULD BE INVOLVED IN THE PROJECT AND GOOD CONSTRUCTION PRACTICES.

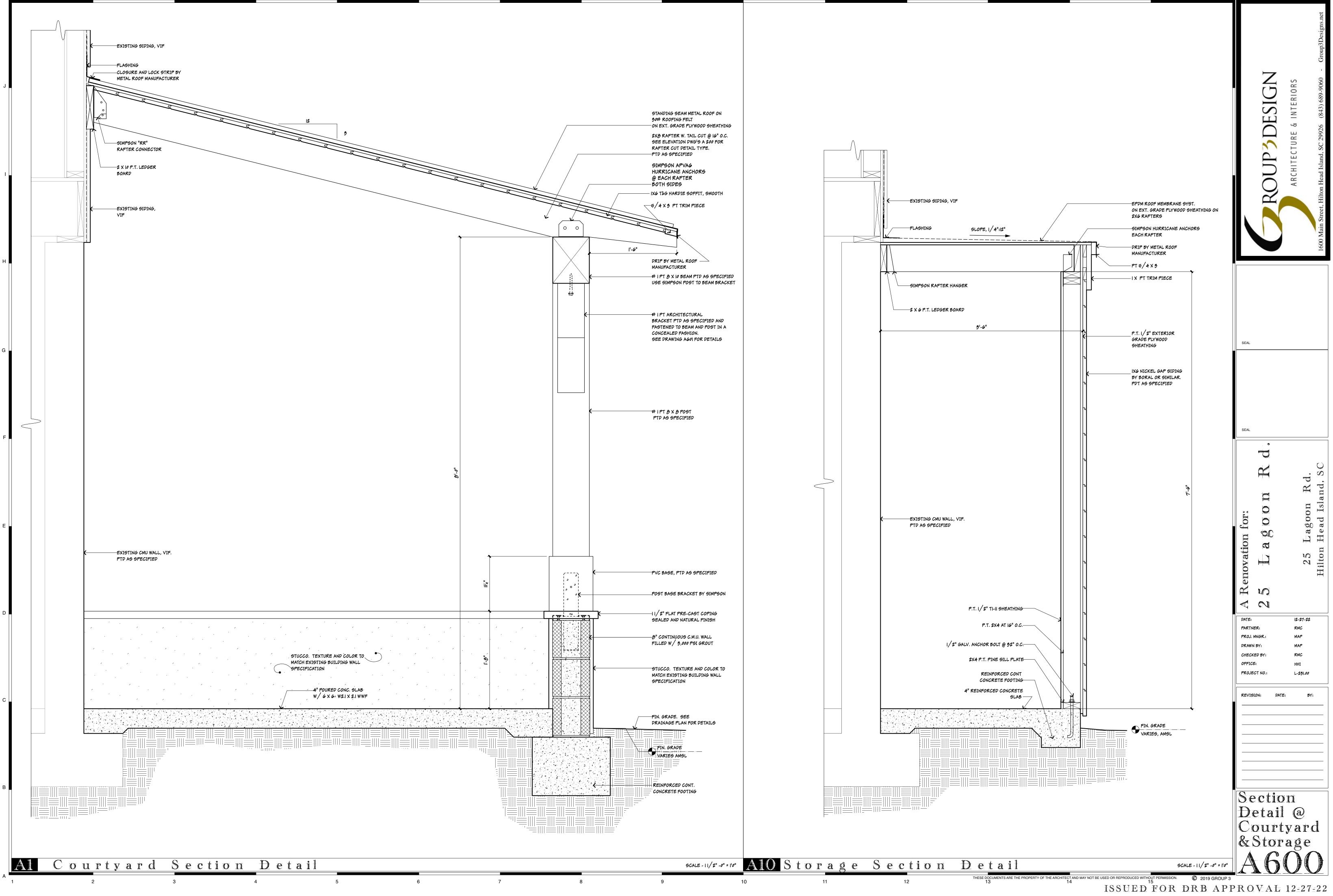
ISSUED FOR DRB 12-27-22

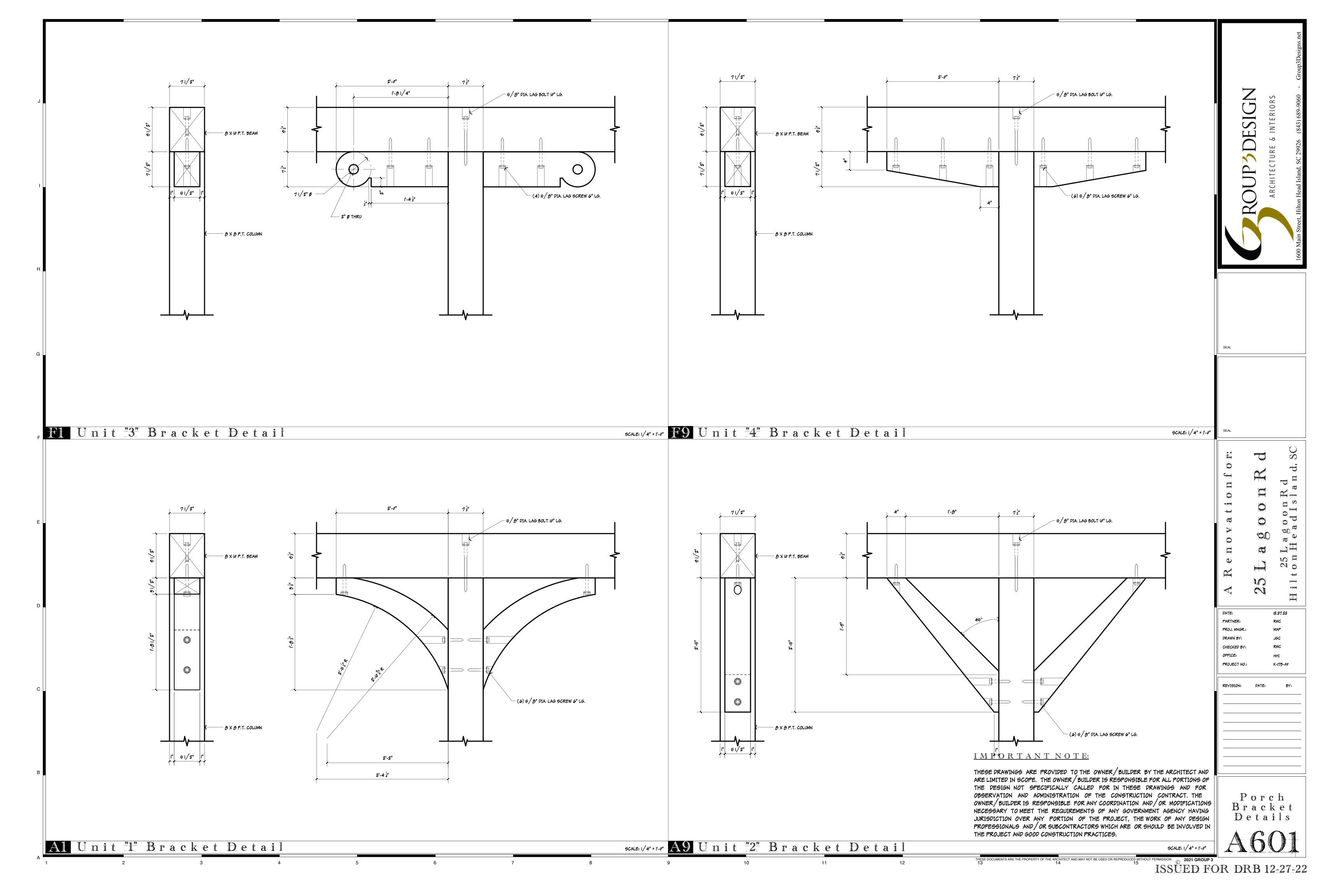


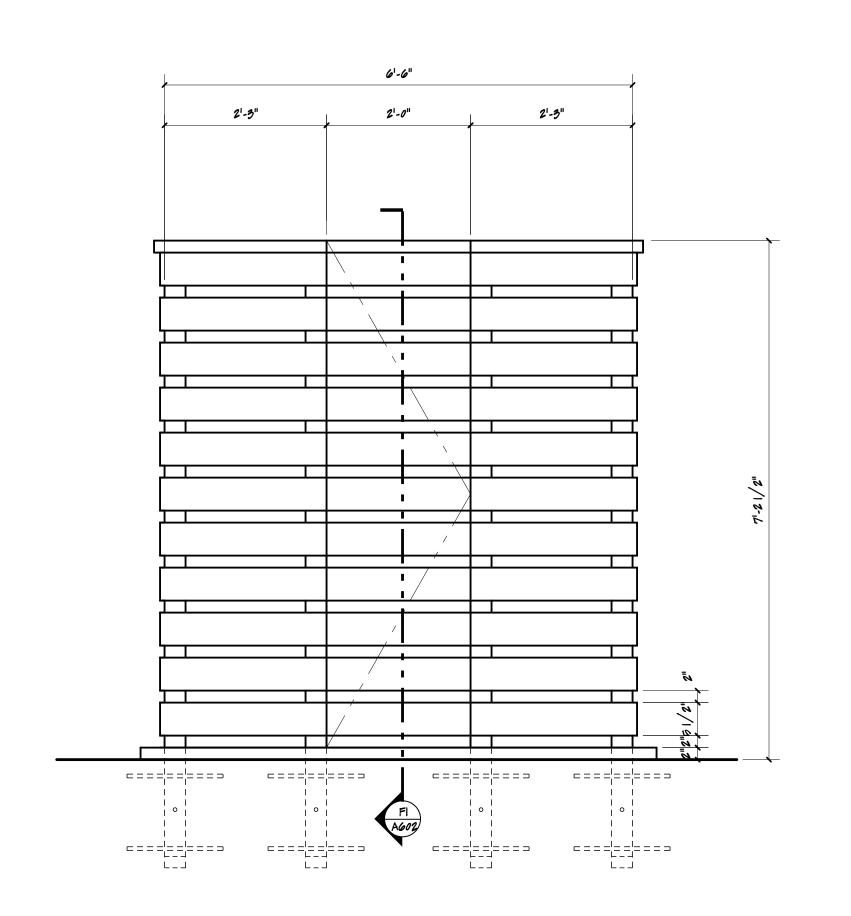


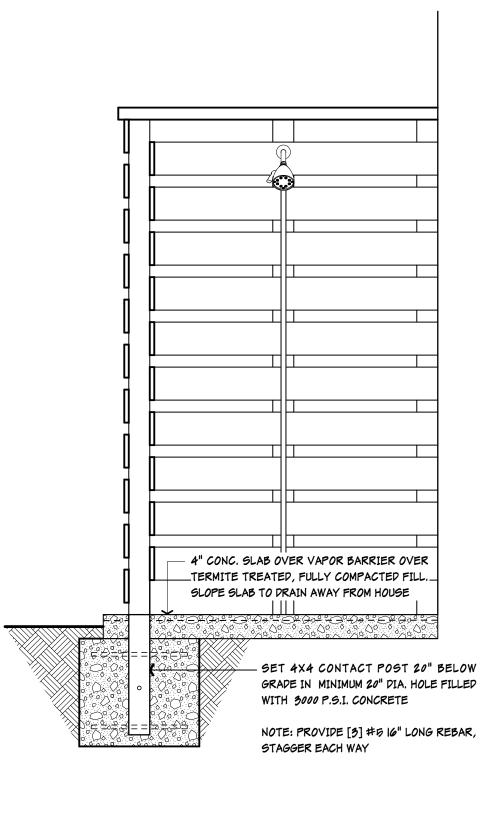












F Outdoor Shower Detail

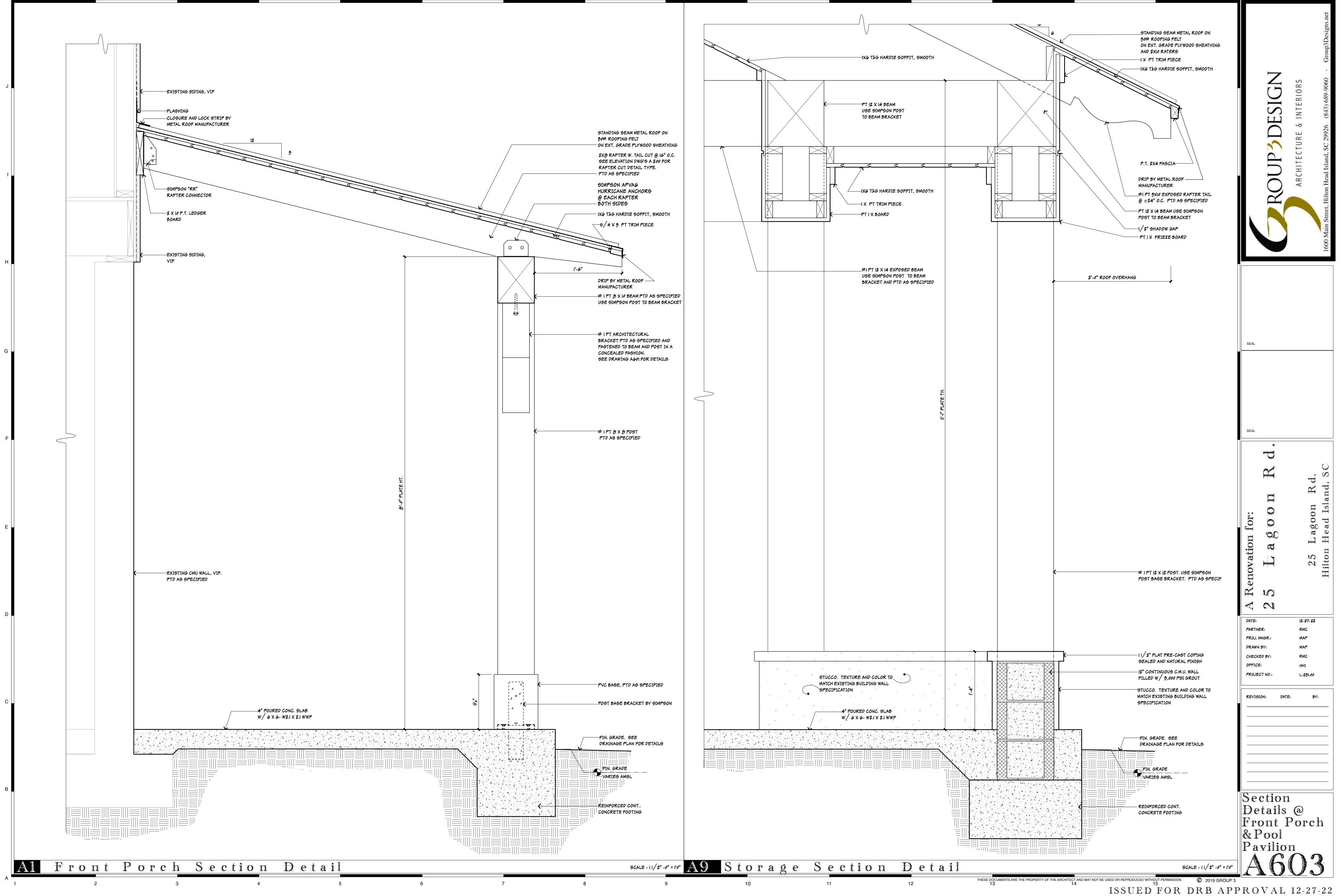
SCALE -3/4" = 1'-0"

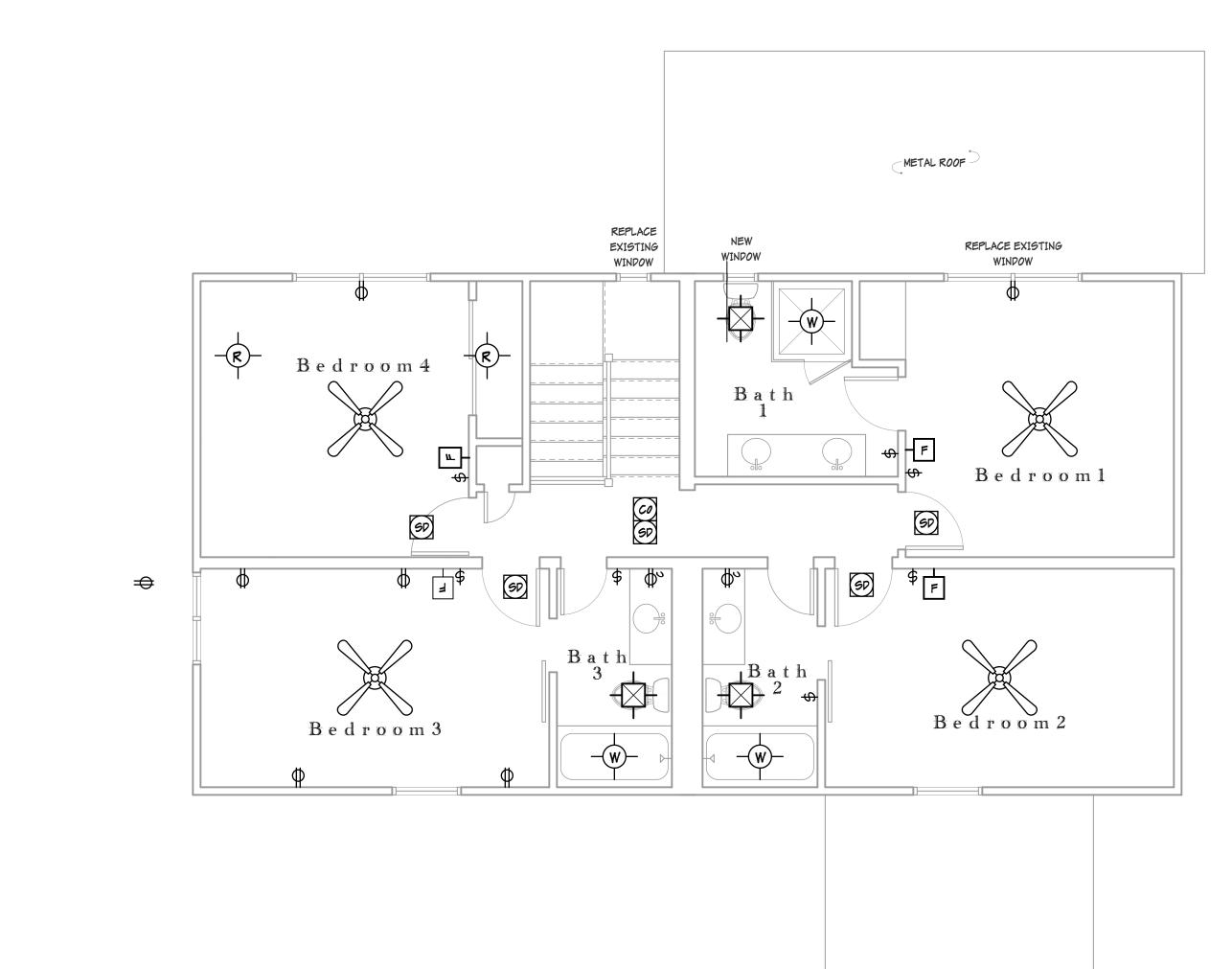
DRAWN BY: CHECKED BY: OFFICE: PROJECT NO .:

# IMPORTANT NOTE:

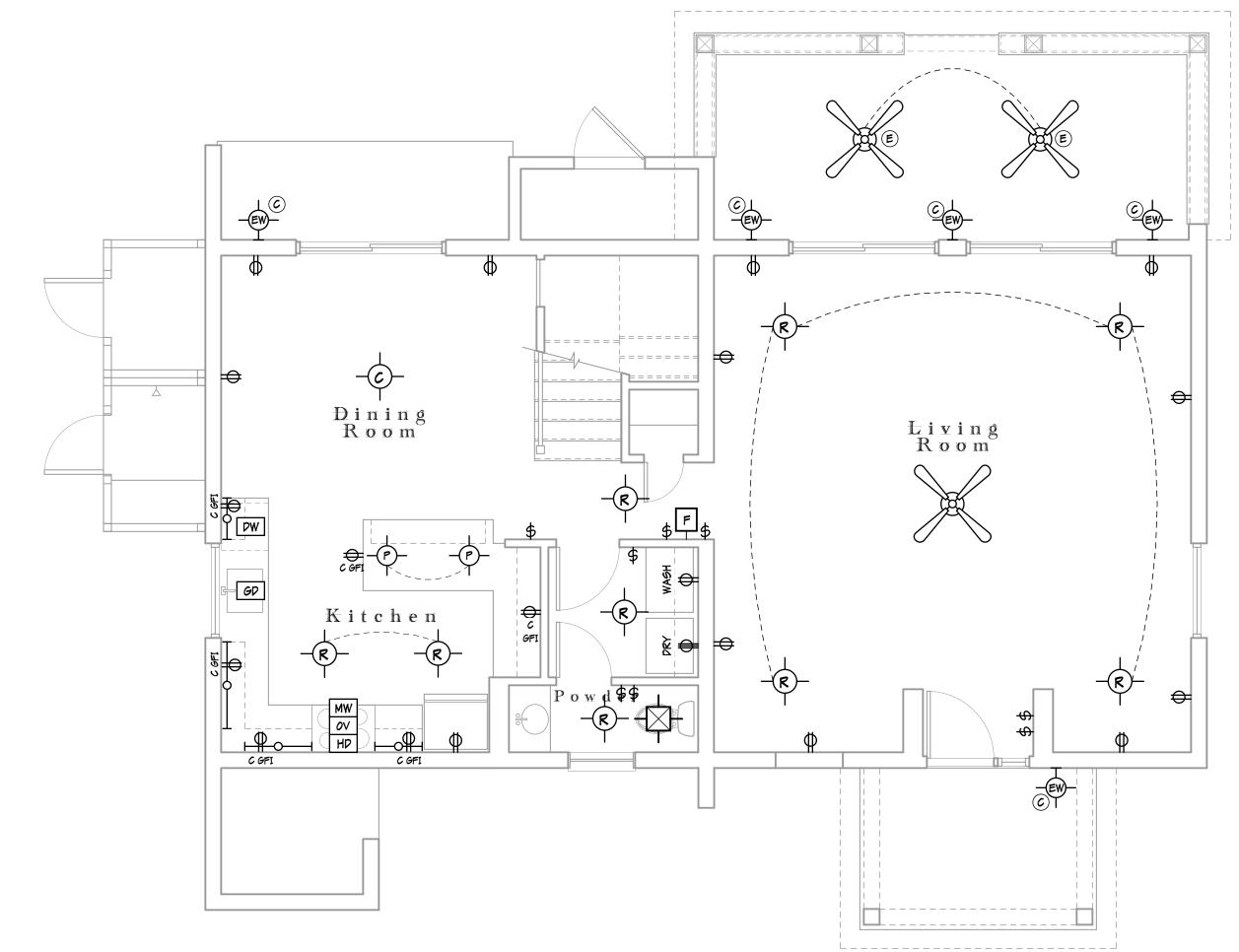
THESE DRAWINGS ARE PROVIDED TO THE OWNER BUILDER BY THE ARCHITECT AND ARE LIMITED IN SCOPE. THE OWNER/BUILDER IS RESPONSIBLE FOR ALL PORTIONS OF Ut do o the these drawings and for observation and administration of the construction contract. The owner/builder is responsible for any coordination and/or modifications necessary to meet the requirements of any government agency having D e t a i tJURISPICTION OVER ANY PORTION OF THE PROJECT, THE WORK OF ANY DESIGN PROFESSIONALS AND / OR SUBCONTRACTORS WHICH ARE OR SHOULD BE INVOLVED IN THE PROJECT AND GOOD CONSTRUCTION PRACTICES.

Shower





El Second Floor Electrical Plan SCALE: 1/4" = 1'-0"



Al Ground Floor Electrical Plan

Lighting Legend

6" RECESSED DOWNLIGHT



WALL SCONCE



CHANDELIER OR CEILING MOUNTED FIXTURE

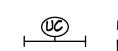
EXTERIOR WALL



MOUNTED FIXTURE BY OWNER



RECESSED CAN FOR WET LOCATION TO MATCH STANDARD RECESSED FIXTURE WITH GLASS SHIELD: USE APPROVED FOR STEAM / SAUNA WHEN REQUIRED.



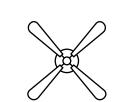
LED TAPE TO MATCH SPACE LENGTHS



SWITCH, FAN CONTROL MULTI-SPEED

MONO-POINT ART LIGHT





FAN- SELECTION BY OWNER

Electrical Legend

- SWITCH, TYPICAL
- SWITCH, THREE-WAY
- DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE, HALF SWITCHED
- DUPLEX RECEPTACLE, COUNTER HT.
- DUPLEX RECEPTACLE WITH USB CONNECTION
- DUPLEX RECEPTACLE, GFI TYPE COUNTER HEIGHT
- 220V RECEPTACLE
- OVEN CONNECTION
- DISH WASHER CONNECTION
- RANGE HOOD CONNECTION

GARBAGE DISPOSAL CONNECTION

- COOK TOP CONNECTION
- MICRO-WAVE CONNECTION
- TELEVISION OUTLET W/CABLE
  AND/OR INTERNET AND/OR FAX AND/OR SATELLITE
- SMOKE DETECTOR

Lighting & Electrical Notes:

I. ALL FIXTURES AND DEVICES SHOWN ON PLAN ARE NEW. IF THERE IS AN EXISTING OUTLET IN A DESIGNATED NEW LOCATION, REUSE THE EXISTING.

2. ALL NEW LAMPS TO BE LED. REPLACE EXISTING LAMPS WITH NEW LED.

3. ALL DECORATIVE FIXTURES, LED STRIP LIGHTS AND RECESSED CANS TO BE ON DIMMERS.

4. REPLACE ALL EXISTING DEVICES AND OUTLETS TO MATCH NEW. NEW DEVICES TO BE OR MATCH LEVITON "DECORA". PROVIDE SAMPLES TO ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.

6. DECORATIVE FIXTURES TO BE PROVIDED BY OWNER FOR INSTALLATION BY CONTRACTOR. THESE FIXTURES INCLUDE THOSE LABELED S AND C.

6. ELECTRICIAN TO PROVIDE ALL OUTLETS AND SERVICE REQUIRED BY CODE.

7. ALL RECESSED CANS, PUCK LIGHTS, UTILITY LIGHTS, UNDER COUNTER LIGHTS AND EXHAUST FANS TO BE PROVIDED BY ELECTRICAL CONTRACTOR AND BE INCLUDED IN ELECTRICAL CONTRACT.

8. ELECTRICIAN TO PROVIDE ALL ELECTRICAL SERVICES AND CONNECTIONS AS NEEDED FOR NEW APPLIANCES AND THEIR LOCATIONS AS SHOWN ON PLANS.

9. PROVIDE BOXES AND CONDUIT FOR TV CABLE.

10. ANY EXISTING INTERIOR ELECTRICAL FIXTURES, DEVICES, AND WIRING NOT SHOWN ON PLAN (EXCEPT IN SPACES CALLED FOR ELECTRICAL TO REMAIN) ARE TO BE CAPPED AND / OR REMOVED. NO BLANK PLATE

II. ANY EXISTING EXTERIOR ELECTRICAL FIXTURES AND WIRING NOT SHOWN ON PLAN ARE TO REMAIN. CONTRACTOR TO NOTIFY OWNER AND ARCHITECT OF ANY ISSUES WITH PROPER WORKING ORDER.

12. PROVIDE ALL SMOKE DETECTORS AS REQUIRED BY CODE.

13. TV, TELEPHONE, AND AV: ANY AUDIO/VIDEO TO BE COORDINATED WITH THE HOMEOWNER AND ARCHITECT PRIOR TO CONSTRUCTION.

14. THERMOSTAT LOCATION TO BE COORDINATED WITH CONTRACTOR

# IMPORTANT NOTE:

THESE DRAWINGS ARE PROVIDED TO THE OWNER BUILDER BY THE ARCHITECT AND ARE LIMITED IN SCOPE. THE OWNER / BUILDER IS RESPONSIBLE FOR ALL PORTIONS OF THE DESIGN NOT SPECIFICALLY CALLED FOR IN THESE DRAWINGS AND FOR OBSERVATION AND ADMINISTRATION OF THE CONSTRUCTION CONTRACT. THE OWNER/BUILDER IS RESPONSIBLE FOR ANY COORDINATION AND/OR MODIFICATIONS NECESSARY TO MEET THE REQUIREMENTS OF ANY GOVERNMENT AGENCY HAVING JURISDICTION OVER ANY PORTION OF THE PROJECT, THE WORK OF ANY DESIGN PROFESSIONALS AND / OR SUBCONTRACTORS WHICH ARE OR SHOULD BE INVOLVED IN THE PROJECT AND GOOD CONSTRUCTION PRACTICES.

EIOO

Electrical

PARTNER:

PROJ. MNGR.:

CHECKED BY: OFFICE:

PROJECT NO .:

K-173-00

DRAWN BY:

SIGN

DE

JP

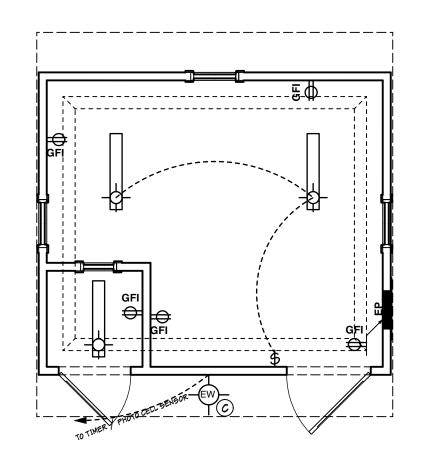
S

O

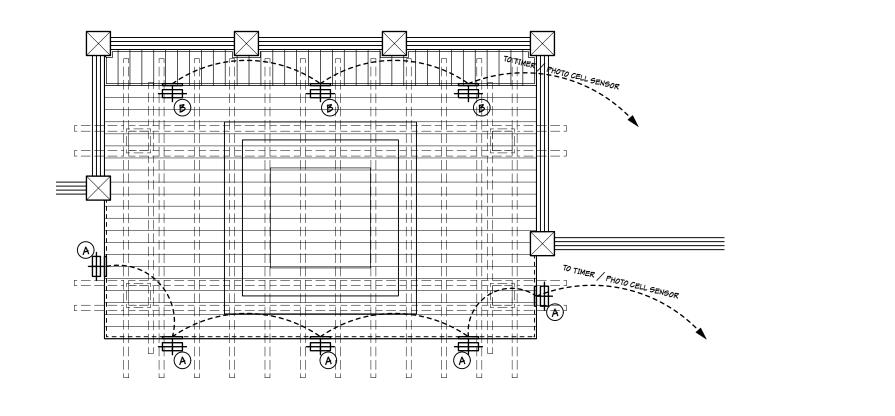
SCALE: 1/4" = 1'-0"

Ground Floor Electrical Plan

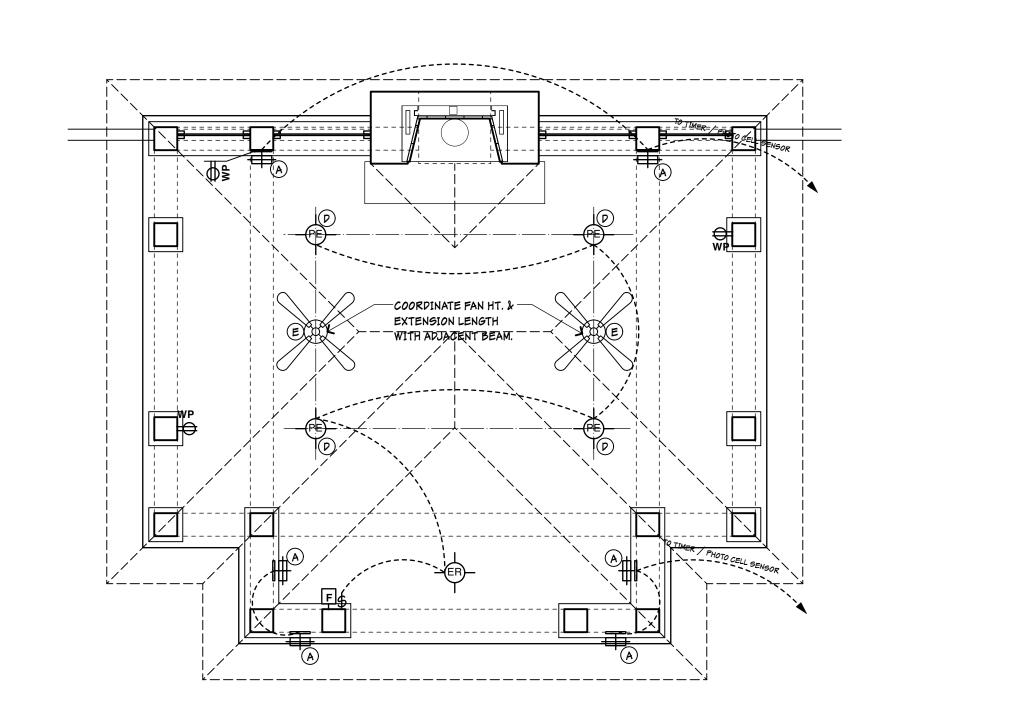
ISSUED FOR DRB 12-27-22



### Ber Pool Equipment Shed Electrical Plan SCALE - 1/" -0" = 1'-0"



## El Pergola Electrical Plan SCALE - 1/" -0" = 11-0"



Al Pool Pavilion Electrical Plan

# Electrical Notes

I. CONTRACTOR TO COORDINATE WITH OWNER AND ELECTRICAL SUBCONTRACTOR REQUIREMENTS FOR SECURITY.

2. DESIGNATION "BY OWNER" REFERENCES SELECTION BY OWNER, TO BE PROVIDED BY OTHERS AND INSTALLED BY CONTRACTOR.

3. HEAD OFF STRUCTURE AS NEEDED AND LOCATE ALL LIGHTING IN LOCATIONS AS SHOWN ON PLANS.

4. ALL LAMPS TO BE LED LAMPS WHERE POSSIBLE.

6. ALL LIGHT FIXTURES TO BE SELECTED BY OWNER, INSTALLED BY ELECTRICAL SUB CONTRACTOR AND COORDINATED BY G.C.

\*\*SEE SPECIFICATIONS FOR ADDITIONAL ELECTRICAL REQUIREMENTS

IMPORTANT NOTE: ALL ELECTRICAL SWITCHES, OUTLETS, EQUIPMENT MUST BE LOCATED ABOVE THE MINIMUM REQUIRED FLOOD ELEVATION.

# Electrical Legend

SWITCH, TYPICAL

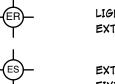
DUPLEX RECEPTACLE, GFI TYPE

DUPLEX RECEPTACLE IN WEATHERPROOF BOX

SWITCH, FAN CONTROL MULTI-SPEED

ELECTRICAL PANEL

# Lighting Legend



LIGHT FIXTURE, EXTERIOR RECESSED

EXTERIOR SURFACE MOUNTED FIXTURE



SCONCE BY OWNER

LIGHT FIXTURE, EXTERIOR WALL



LIGHT FIXTURE, PENDANT EXTERIOR, BY OWNER. USE SLOPE CEILING ADAPTER



RECESSED LIGHT FIXTURE AT STEP AND WALLS AS INDICATED 120V W/ BLACK FACE



4' FLUORESCENT FIXTURE W/ 2 LAMPS



52" CEILING FAN: SELECTION BY OWNER. USE SLOPE CEILING

Type	Fixture Inform	nation				Lamp		Location	QTY.	Rev. Date
ID	Manufacturer	Product Specification	Description	Finish	Color Temp.	Manufacturer #	Quantity			
Α	WAC	WAC1913833	LEDme LED100 Step and Deck Light	Bronze	3000°K			Spa Deck, Pool Pavilion	Deck 5, Pavilion 6	
В	WAC	R367204	LEDme LED200 Step and Wall Light	Bronze	3000°K			Spa Deck Bench	3	
С	dweLED	DWE695034	Sodor 8" Outdoor Wall Sconce	Bronze	3000°K			Existing Buildings, Pool equipment Shed	TBD	
D	Tech Lighting	TEC1649115	6" Ash Outdoor Pendant	Bronze	2700°K			Pool Pavilion	4	
E	Big Ass Fans	BFC1833971	52" Haiku Monochrome Outdoor Ceiling Fan	Bronze				Pool Pavilion	2	

Project # K-173-00

Date December 27, 2022



General Fixture Notes:

(A) LEDme LED100 Step and Deck Light



B LEDme LED200 Step and Wall Light



(C) Sodor 8. Outdoor Wall Sconce



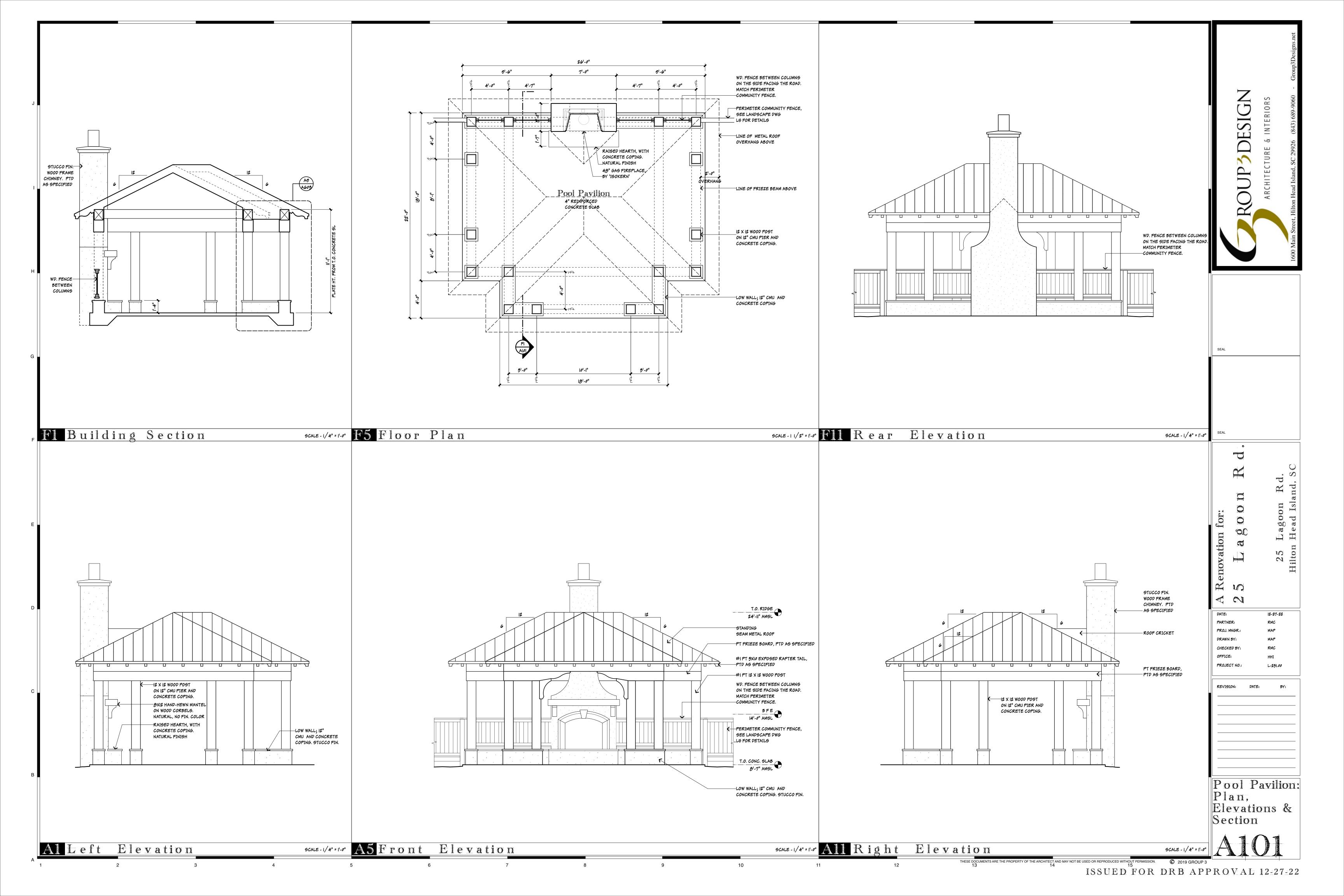
Ash Outdoor Pendant

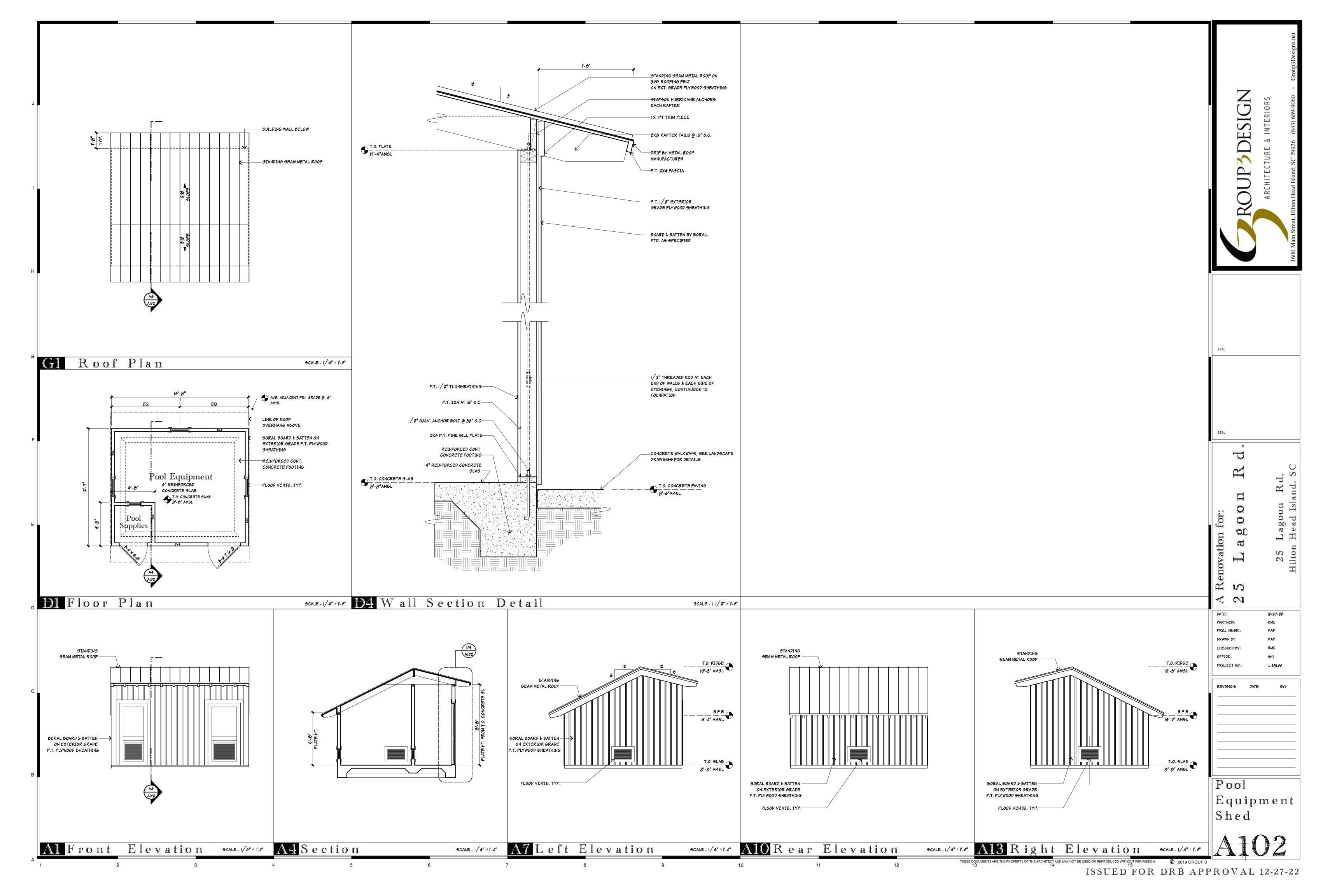


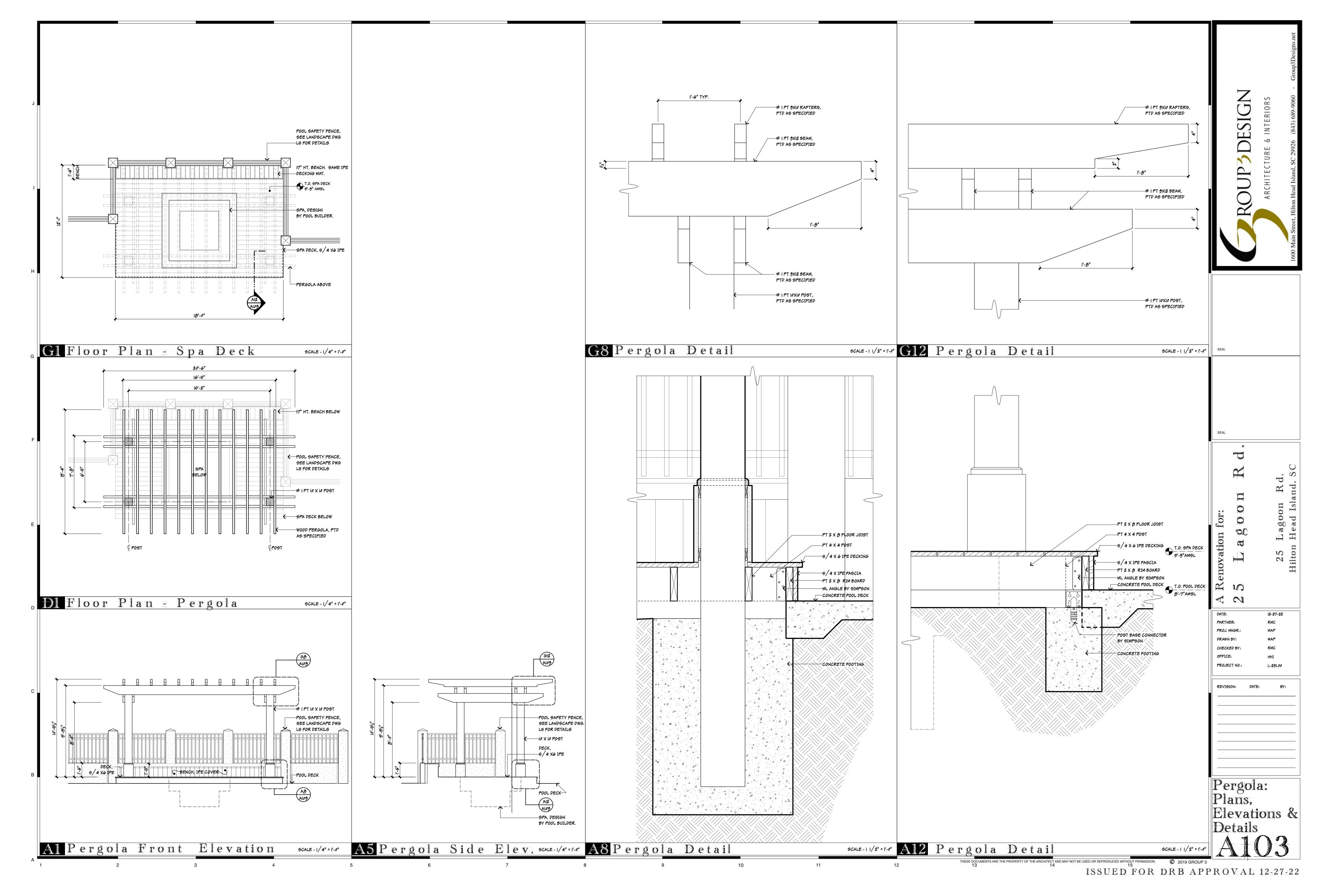
(E) Haiku Monochrome Outdoor Ceiling Fan

d N PARTNER: PROJ. MNGR.: CHECKED BY PROJECT NO .:

Electrical Plans: Pergola, Pavilion, Pool Equipment Shed









Unit 1 Rear Elevation



Unit 1 Fron Elevation

DSK-2 Typ. Building Improvements & Material Board Scale:  $1/4^{\circ} = 1.0^{\circ}$ 

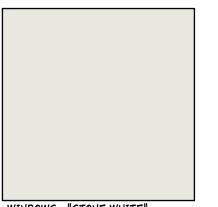
Driftaway At 25 Lagoon 25 Lagoon - Hilton Head - SC November 29, 2022



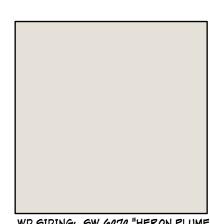
ASPHALT SHINGLE ROOF: GAF TIMBERLINE: "WEATHERED WOOD"



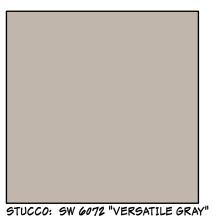
METAL ROOF: BERRIDGE METAL: "LEAD COTE"



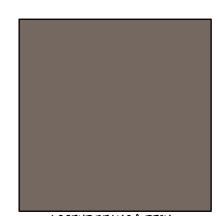
WINDOWS: "STONE WHITE"



WD SIDING: SW 6070 "HERON PLUME"



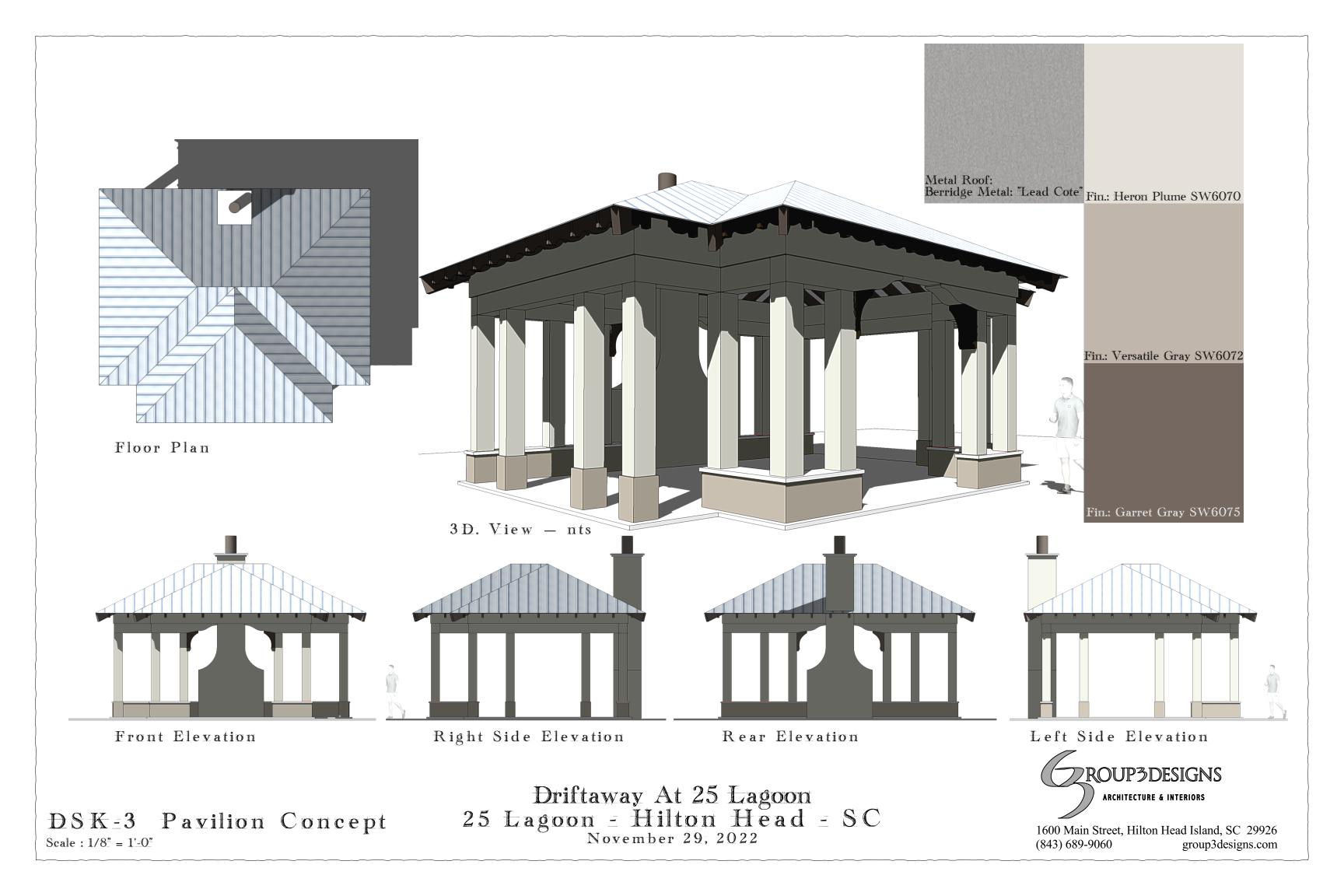
Materials

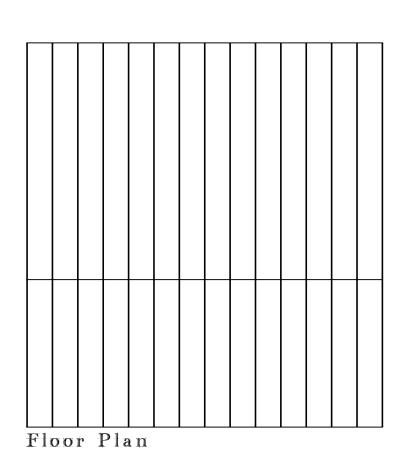


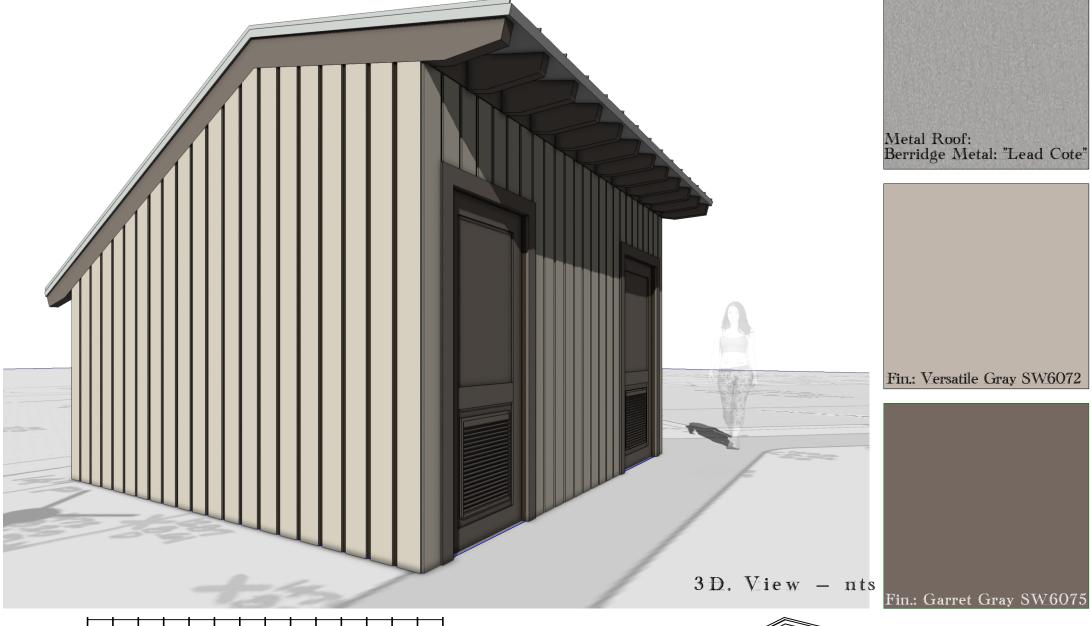
ACCENT BEAMS & TRIM: SW 6075 "GARRET GRAY"



1600 Main Street, Hilton Head Island, SC 29926 (843) 689-9060 group3designs.com

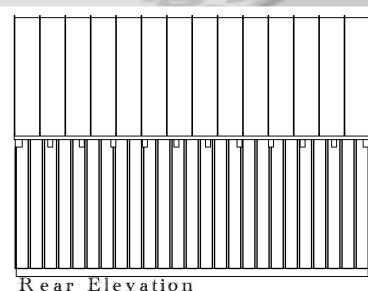








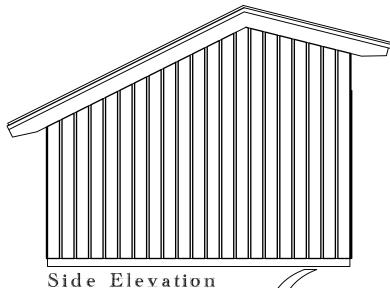




Driftaway At 25 Lagoon

DSK-4 Pool Equipment Shed Concept 25 Lagoon - Hilton Head - SC

November 29, 2022 Scale: 1/4" = 1'-0"

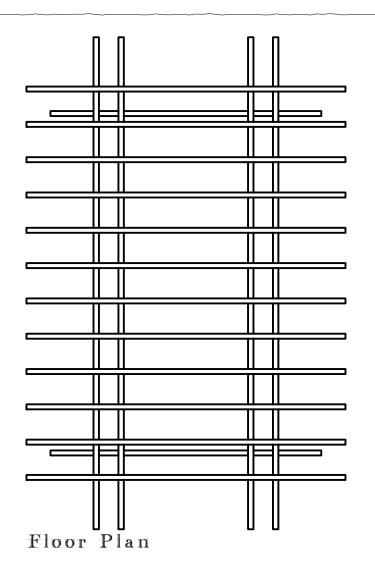


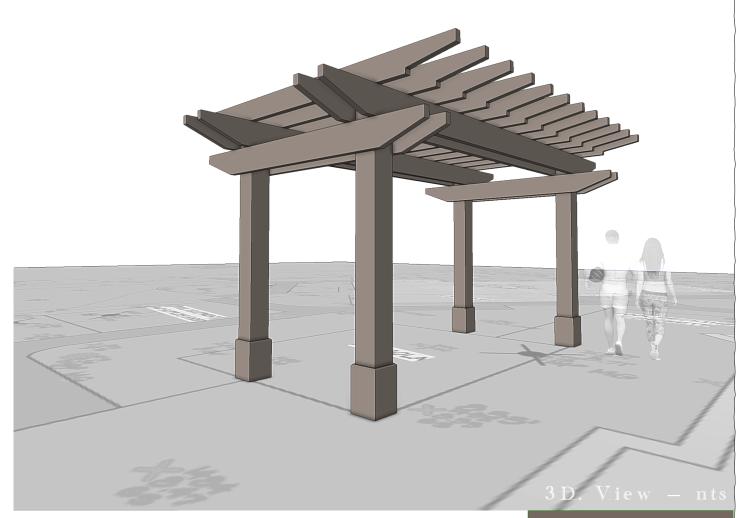
72ROUP3DESIGNS ARCHITECTURE & INTERIORS

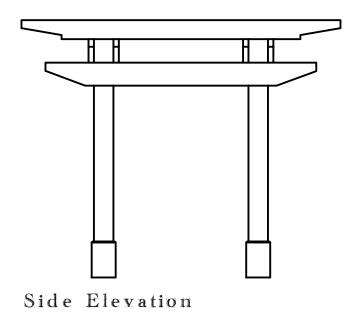
1600 Main Street, Hilton Head Island, SC 29926 (843) 689-9060 group3designs.com

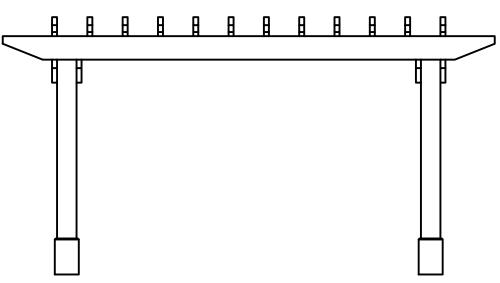
Metal Roof: Berridge Metal: "Lead Cote"

Fin.: Versatile Gray SW6072









Fin.: Garret Gray SW6075

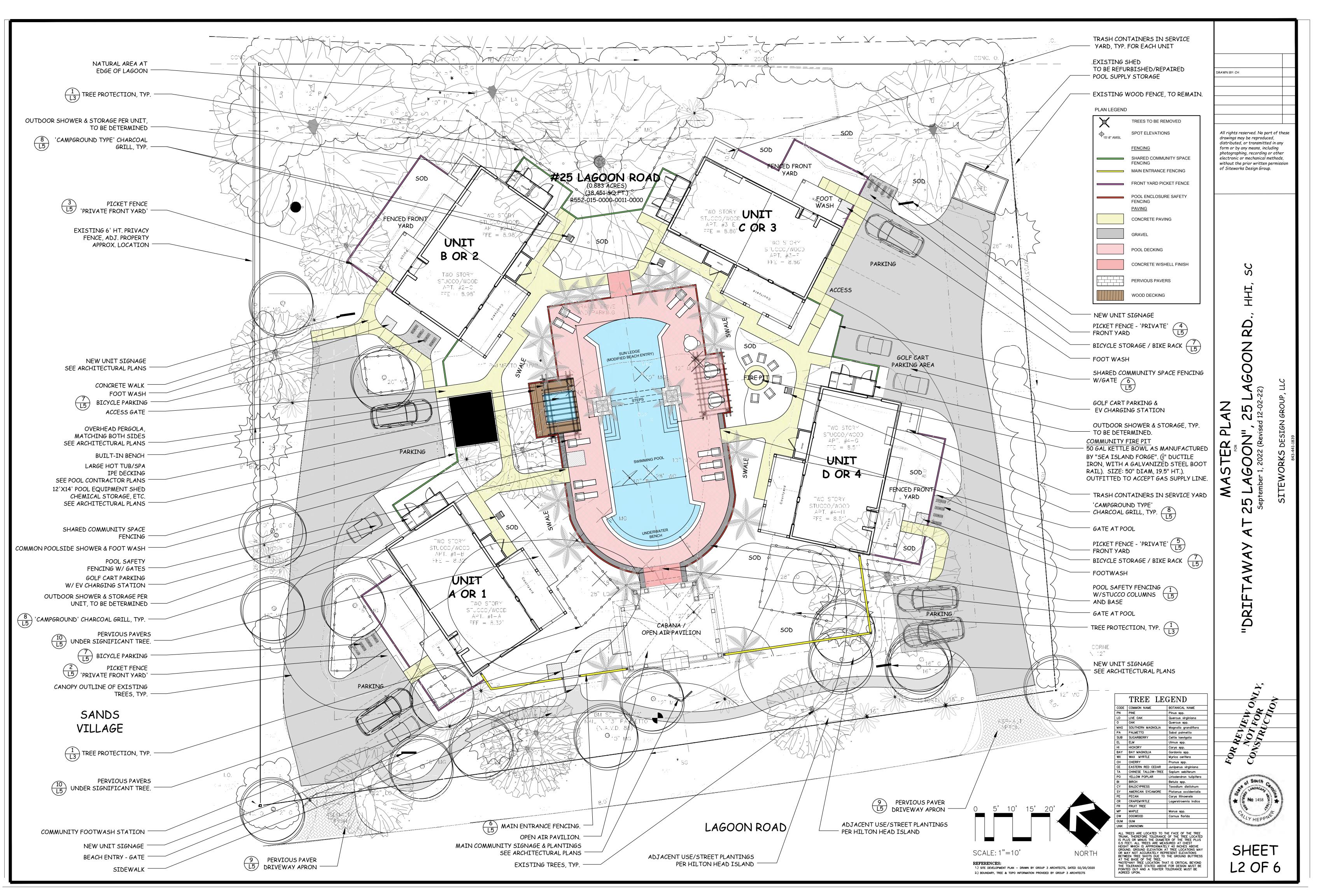
Front Elevation

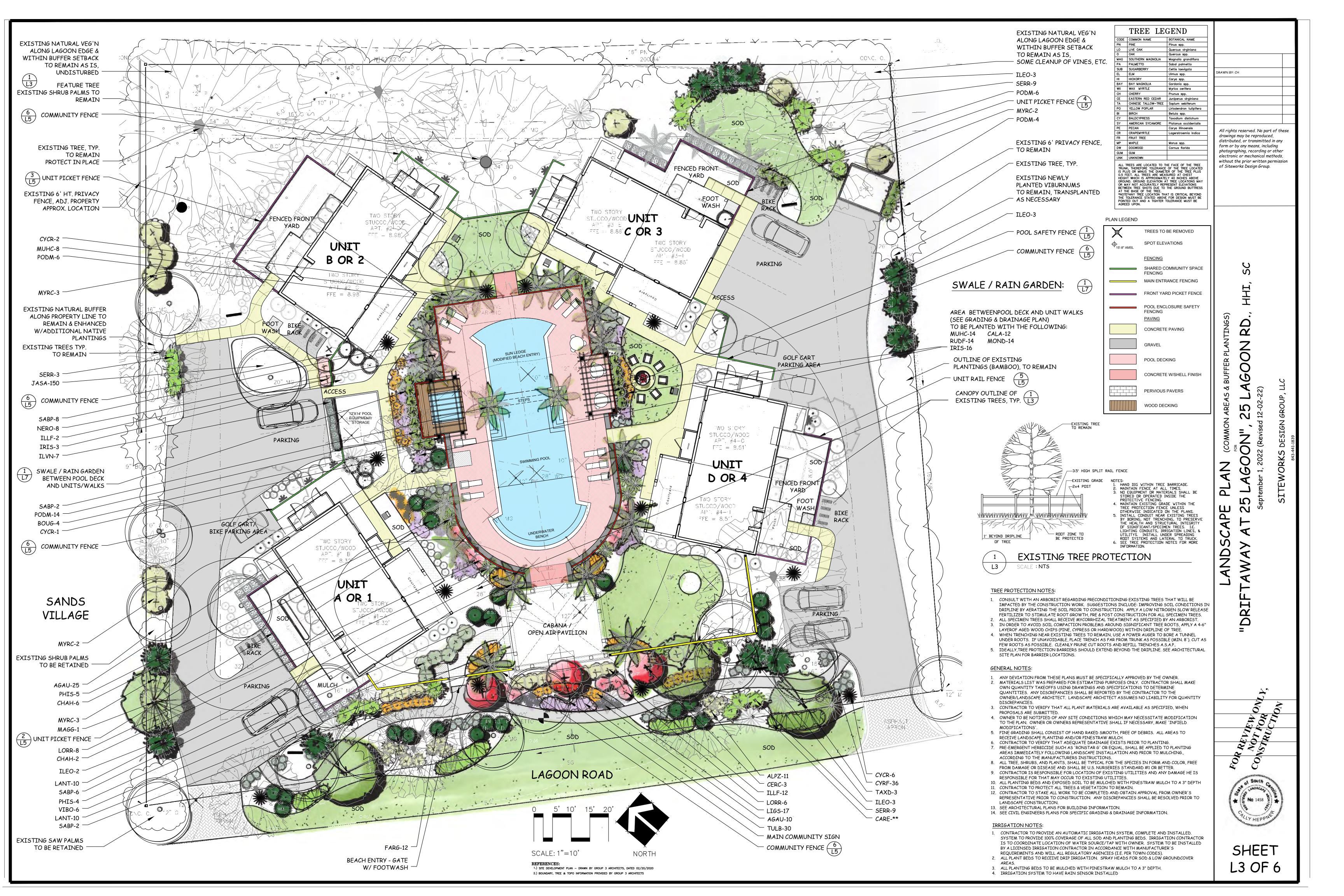
Driftaway At 25 Lagoon 25 Lagoon - Hilton Head - SC November 29, 2022

DSK-5 Pergola Concept Scale: 1/4" = 1'-0"



1600 Main Street, Hilton Head Island, SC 29926 (843) 689-9060 group3designs.com







# PLANTING SCHEDULE

SYMBOL	QTY	BOTANICAL NAME COMMON NAME	HEIGHT	SPREAD	ROOT	REMA
CERC	3	CERCIS CANADENSIS "FOREST PANSY" FOREST PANSY RED BUD	8-10'	3-4'	B&B	
ILEO	11	ILEX CASSINE DAHOON HOLLY	5-6'	3-4'	15 GAL	*CA
LAGN	4	LAGERSTROEMIA INDICA 'NATCHEZ' NATCHEZ CRAPE MYRTLE	8-10'	4-5'	45 <i>GA</i> L	
MAGG	1	MAGNOLIA GRANDIFLORA SOUTHERN MAGNOLIA	10-12'	4-5'	В&В	
MYRC	11	MYRICA CERIFERA WAX MYRTLE	7-8'	3-4'		
SABP	21	SABAL PALMETTO CABBAGE PALM	12'-16'	4-5'	BARE ROOT	
TAXD	3	TAXUS DISTICHUM BALD CYPRESS	10-12'	4-5'	B&B	
QUEV	2	QUERCUS VIRGINIANA LIVE OAK	16-18'	7-9'	В&В	

QTY	BOTANICAL NAME COMMON NAME	HEIGHT	SPREAD	ROOT	REMA	ARK5
11	ALPINIA ZERUMBET VAR. SHELL GINGER	14-18"	14-18"	3 GAL		
36	CYRTOMIUM FALCATUM HOLLY FERN	10-12"	10-12"	3 GAL		
3	RHODODENDRON 'ENCORE' ENCORE AZALEA	24-30"	18-24"	3 GAL		
25	BUXUS MICROPHYLLA WINTERGREEN BOXWOOD	14-18"	12-14"	3 GAL		
12	CALLICARPA AMERICANA BEAUTY-BERRY	24-30"	24-36"	3 GAL		Ν
11	CAMELLIA JAPONICA CAMELLIA	24-30"	18-24"	7 GAL		
8	CHAMAEROPS HUMILIS DWARF MEDITERRANEAN FAN PALM	24-30"	18-24"			
14	CYCAS REVOLUTA SAGO PALM	24-30"	24-30"			
12	FARFUGIUM JAPONICUM 'GIGANTEUM' GIANT LEOPARD PLANT	18-24"	18-24"	3 GAL		
21	ILLICIUM FLORIDANUM FLORIDA ANISE	30-36"	24-30"	7 GAL		Ν
8	ILLICIUM FLORIDANUM FLORIDA SUNSHINE ANISE	30-36"	24-30"	7 GAL		Ν
7	ILEX VOMITORIA NANA DWARF YAUPON HOLLY	10-12"	8-10"	3 GAL		
6	ITEA VIRGINIANA VIRGINIA SWEETSPIRE	30-36"	24-30"	3 GAL		Ν
12	LIGUSTRUM SINENSE "SUNSHINE" SUNSHINE LIGUSTRUM	18-24"	18-24"	3 GAL		
22	LOROPETALUM CHINENSE 'RED CHOCOLATE' FRINGEFLOWER	18-24"	18-24"	7 GAL		
3	MISCANTHUS SINENSIS 'MORNING LIG MORNING LIGHT MAIDEN GRASS	HT8-24"	18-24"	3 GAL		
22	MUHLENBERGIA CAPILLARIS PINK MUHLY GRASS	12-14"	12-14"	1 GAL		Ν
12	NERIUM OLEANDER "CARDINAL" RED OLEANDER	24-30"	18-24"	7 GAL		
18	PHILODENDRON BIPINNATIFIDUM CUT-LEAF PHILODENDRON	24-30"	14-18"	3 GAL		
43	PODOCARPUS MACROPHYLLUS YEW PODOCARPUS	30-36"	18-24"	7 GAL		
6	ROSA 'RADRAZZ' KNOCK-OUT ROSE	24-30"	18-24"	3 GAL		
21	SERENOA REPENS SAW PALMETTO	18-24"	18-24"	3 GAL		N
9	VIBURNUM ODORATISSIMUM SWEET VIBURNUM	24-36"	24-36"	7 GAL		
	36 3 25 12 11 8 14 12 21 8 7 6 12 22 18 43 6 21	11 ALPINIA ZERUMBET VAR. SHELL GINGER  36 CYRTOMIUM FALCATUM HOLLY FERN  3 RHODODENDRON 'ENCORE' ENCORE AZALEA  25 BUXUS MICROPHYLLA WINTERGREEN BOXWOOD  12 CALLICARPA AMERICANA BEAUTY-BERRY  11 CAMELLIA JAPONICA CAMELLIA  8 CHAMAEROPS HUMILIS DWARF MEDITERRANEAN FAN PALM  14 CYCAS REVOLUTA SAGO PALM  12 FARFUGIUM JAPONICUM 'GIGANTEUM' GIANT LEOPARD PLANT  21 ILLICIUM FLORIDANUM FLORIDA ANISE  8 ILLICIUM FLORIDANUM FLORIDA SUNSHINE ANISE  7 ILEX VOMITORIA NANA DWARF YAUPON HOLLY  6 ITEA VIRGINIANA VIRGINIA SWEETSPIRE  12 LIGUSTRUM SINENSE "SUNSHINE" SUNSHINE LIGUSTRUM  22 LOROPETALUM CHINENSE "RED CHOCOLATE' FRINGEFLOWER  3 MISCANTHUS SINENSIS 'MORNING LIG MORNING LIGHT MAIDEN GRASS  12 NERIUM OLEANDER "CARDINAL" RED OLEANDER  18 PHILODENDRON BIPINNATIFIDUM CUT-LEAF PHILODENDRON  43 PODOCARPUS MACROPHYLLUS YEW PODOCARPUS  6 ROSA 'RADRAZZ' KNOCK-OUT ROSE  21 SERENOA REPENS SAW PALMETTO	11 ALPINIA ZERUMBET VAR. SHELL GINGER  36 CYRTOMIUM FALCATUM HOLLY FERN  3 RHODODENDRON 'ENCORE' ENCORE AZALEA  25 BUXUS MICROPHYLLA WINTERGREEN BOXWOOD  12 CALLICARPA AMERICANA BEAUTY-BERRY  11 CAMELLIA JAPONICA CAMELLIA  8 CHAMAEROPS HUMILIS DWARF MEDITERRANEAN FAN PALM  14 CYCAS REVOLUTA SAGO PALM  12 FARFUGIUM JAPONICUM 'GIGANTEUM' GIANT LEOPARD PLANT  21 ILLICIUM FLORIDANUM FLORIDA ANISE  8 ILLICIUM FLORIDANUM FLORIDA SUNSHINE ANISE  7 ILEX VOMITORIA NANA DWARF YAUPON HOLLY  6 ITEA VIRGINIANA VIRGINIA SWEETSPIRE  12 LIGUSTRUM SINENSE "SUNSHINE" 13 MISCANTHUS SINENSE "SUNSHINE" 14 LIGUSTRUM CHINENSE 15 RED CHOCOLATE' FRINGEFLOWER  16 MISCANTHUS SINENSIS 'MORNING LIGHTB-24" MISCANTHUS SINENSIS 'MORNING LIGHTB-24" MUHLENBERGIA CAPILLARIS PINK MUHLY GRASS  12 NERIUM OLEANDER "CARDINAL" 18 PHILODENDRON BIPINNATIFIDUM CUT-LEAF PHILODENDRON 18 PODOCARPUS MACROPHYLLUS 20 SERENOA REPENS SAW PALMETTO  18 SERENOA REPENS SAW PALMETTO  18-24"  18-24" SERENOA REPENS SAW PALMETTO  18-24"	11	11	11   ALPINIA ZERUMBET   VAR, SHELL GINGER   14-18"   14-18"   3 GAL

GROUND	COVERS,	PERENNIALS & VINES:				
SYMBOL	QTY	BOTANICAL NAME COMMON NAME	HEIGHT	SPREAD	ROOT	REMARKS
AGAU	42	AGAPANTHUS UMBELLATUM BLUE LILY OF THE NILE	8-10"	10-12"	1 GAL	
ASPF	15	ASPARAGUS DENSIFLORUS FOXTAIL FERN	10-15"	6-10"	1 GAL	
BOUG	4	BOUGAINVILLEA SPP BOUGAINVILLEA			3 GAL	TRAIN ON PERGOLAS
CARE	140	CAREX EVERILLA YELLOW SEDGE	10-12"	10-12"	1 GAL	
IRIS	45	DIETES IRIDIOIDES AFRICAN IRIS (WHITE FLOWER)	10-15"	6-10"	1 GAL	
JASA	150	JASMINIUM ASIATICUM ASIATIC JASMINE	6-10"	6-8"	4" POTS	12" o/c
LANT	23	LANTANA LANTANA "NEW GOLD"	10-12"	8-10"	1 GAL	
LIRB	10	LIRIOPE MUSCARI 'SUPER BLUE' SUPER BLUE LIRIOPE	10-12"	10-12"	1 GAL	
MOND	14	MONARDA DIDYMA BEE BALM			1 GAL	
OSMR	5	OSMUNDA REGALIS ROYAL FERN	12-14"	12-14"	3 GAL	
RUDB	14	RUDBECKIA 'GOLDSTRUM' BLACK EYED SUSAN			1 GAL	
TRAJ	9	TRACHELOSPERMUM JASMINOIDES CONFEDERATE JASMINE			3 GAL	TRAIN ON FENCES
TULV	30	TULBAGHIA VIOLACEA SOCIETY GARLIC	10-12"	10-12"	1 GAL	
SOD	** sf	ZOYSIA SOD				
MULCH		LONGLEAF PINE				3" DEPTH
MULCH		HARDWOOD (IN SWALE/ RAIN GARDEN)				2" DEPTH

DRAWN BY: CH	
All rights reserved. No part of th drawings may be reproduced, distributed, or transmitted in any form or by any means, including photographing, recording or other electronic or mechanical methods without the prior written permiss of Siteworks Design Group.	,

Z

(INDIVIDU

PLAN

U

S

2

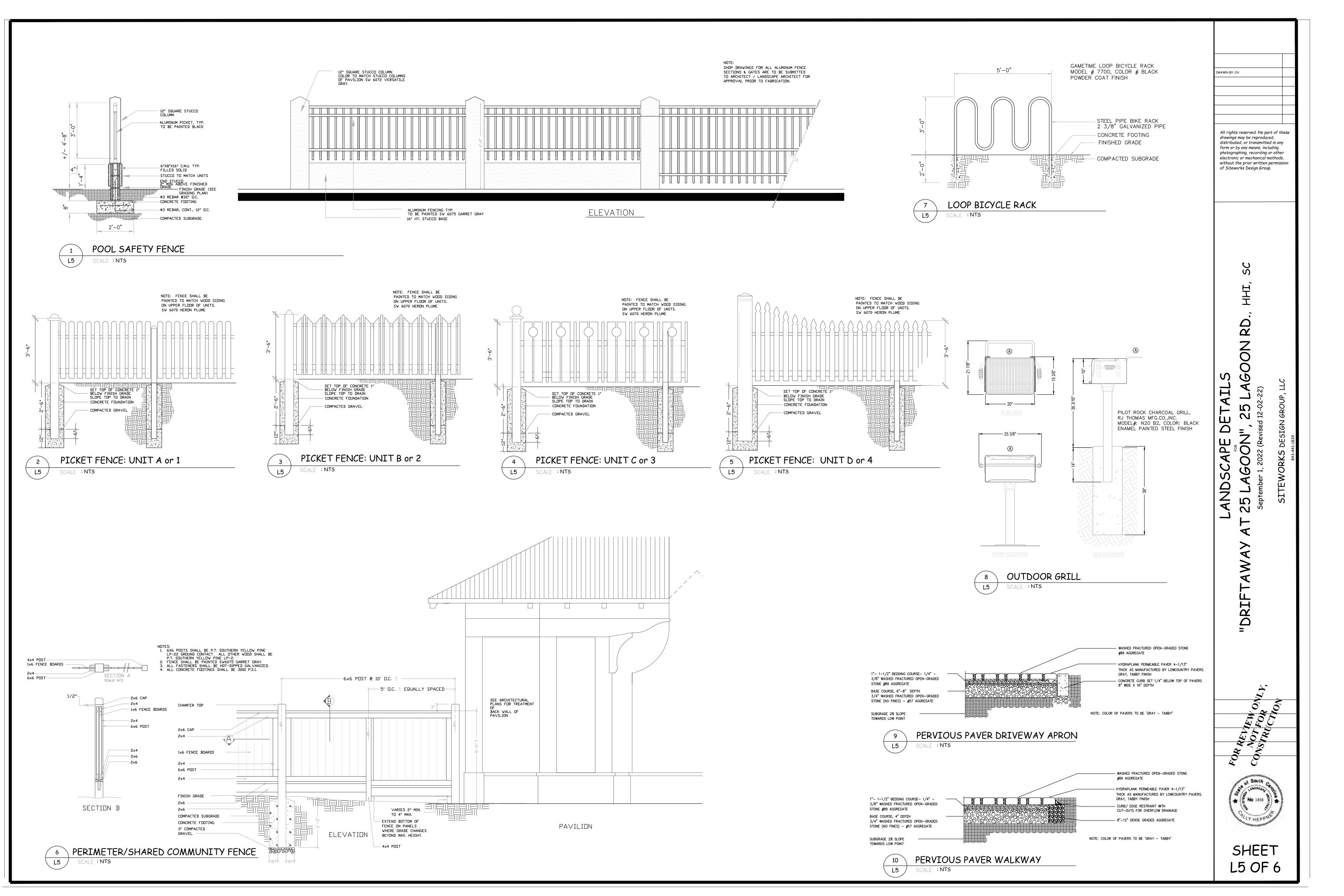
2

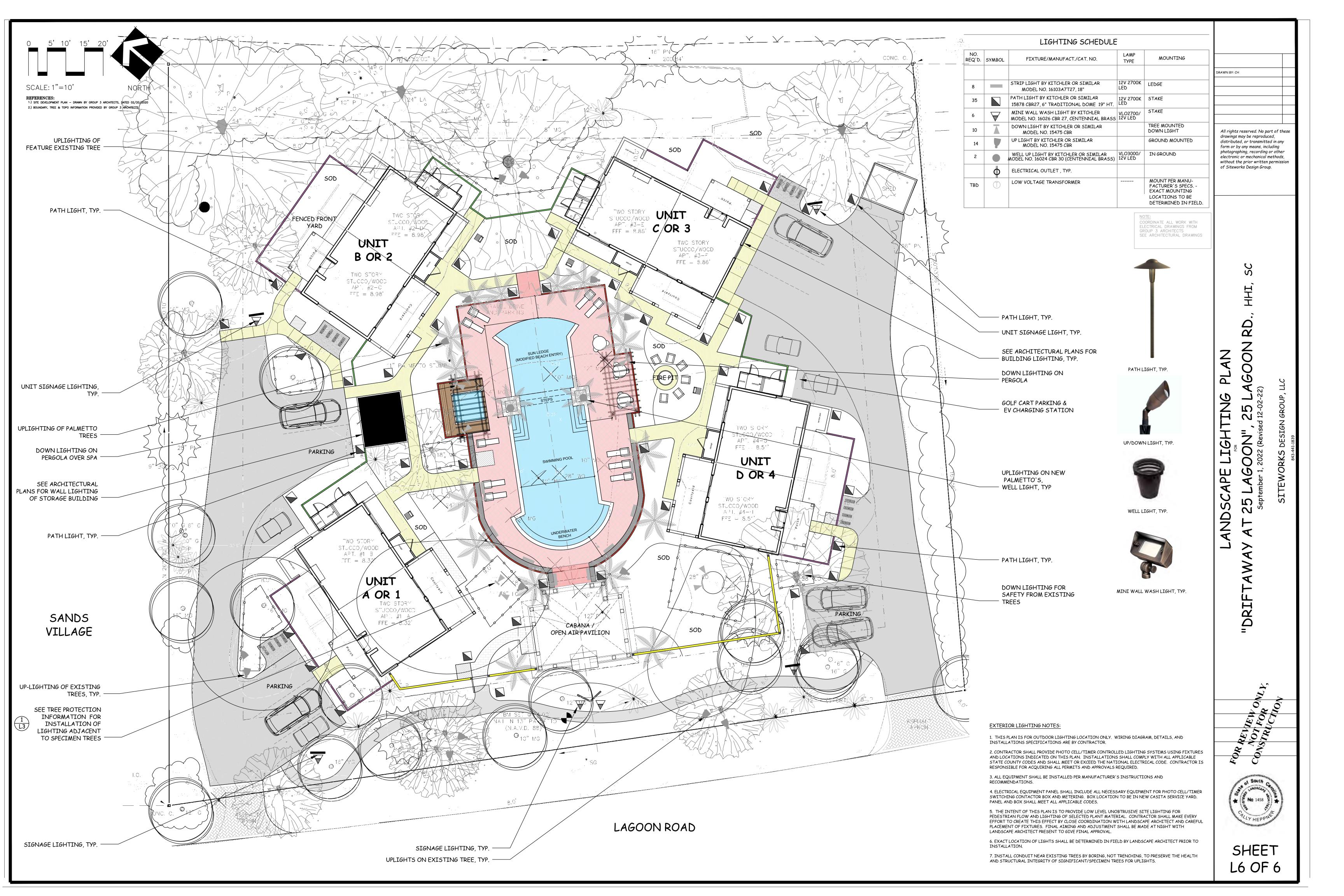
RI

SHEET

- 10. ALL PLANTING BEDS AND EXPOSED SOIL TO BE MULCHED WITH PINESTRAW MULCH TO A 3" DEPTH 11. CONTRACTOR TO PROTECT ALL TREES & VEGETATION TO REMAIN. 12. CONTRACTOR TO STAKE ALL WORK TO BE COMPLETED AND OBTAIN APPROVAL FROM OWNER'S
- REPRESENTATIVE PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE RESOLVED PRIOR TO LANDSCAPE CONSTRUCTION. 13. SEE ARCHITECTURAL PLANS FOR BUILDING INFORMATION. 14. SEE CIVIL ENGINEERS PLANS FOR SPECIFIC GRADING & DRAINAGE INFORMATION.
- 3. ALL PLANTING BEDS TO BE MULCHED WITH PINESTRAW MULCH TO A 3" DEPTH. 4. IRRIGATION SYSTEM TO HAVE RAIN SENSOR INSTALLED

1.) SITE DEVELOPMENT PLAN - DRAWN BY GROUP 3 ARCHITECTS, DATED 02/20/2020 2.) BOUNDARY, TREE & TOPO INFORMATION PROVIDED BY GROUP 3 ARCHITECTS







### PLAN CORRECTIONS REPORT DRB-002527-2022

PLAN ADDRESS: 25 Lagoon Road, 1A PARCEL: R552 015 000 0011 001A

Hilton Head, SC 29928

APPLICATION DATE: 10/13/2022 SQUARE FEET: 0.00 DESCRIPTION:

**EXPIRATION DATE:** VALUATION: \$0.00

CONTACTS Name Company Address

Agent MICHAEL RUEGAMER 16 Main Street 29926

Hilton Head Island,

Applicant MICHAEL RUEGAMER GROUP 3 ARCHITECTURE 1600 Main Street

INTERIORS PLANNING Hilton Head Island Sc, 29926

Owner KENT WOO 309 Mcalpin Dr

Savannah, GA 31406

Application & Plans (DRB Alteration or Addition)

REVIEW ITEM STATUS REVIEWER

Development Review & Zoning v.1 DRB Review Nicole Dixon Ph: 843-341-4686 email: nicoled@hiltonheadislandsc.gov

DRZ

This project requires a Minor Development Plan Review (DPR) application. Submit all the applicable materials listed in LMO Appendix D-7.

DRB Urban Design DRB Review Chris Darnell Ph: 843-341-4676 email: chrisda@hiltonheadislandsc.gov

Completed

Recommend approval as submitted.

Site Plan - Natural Resources Review v.1 DRB Review Brian Eber Ph: 843-341-4682 email: briane@hiltonheadislandsc.gov

Completed

Recommend approval as submitted

DATE REVIEWED: 12/29/2022 CATEGORY: Alteration/Addition

STAFF RECOMMENDATION: Approval as submitted

RECOMMENDED CONDITIONS:

December 29, 2022 Page 1 of 1



# 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 ON	LY
Date Received:	
Accepted by:	
DRB #:	
Meeting Date:	

Applicant/Agent Name: ROBERT CLARK Company: DETAIL PROPERTY SERVICES  Mailing Address: P.O. Box 23403 City: HHI State: 5C Zip: 3880 City: 4880 City: HHI State: 5C Zip: 3880 City: 4880 City:
CORRIDOR REVIEW, MAJOR DESIGN REVIEW BOARD (DRB) SUBMITTAL REQUIREMENTS
Digital Submissions may be accepted via e-mail by calling 843-341-4757.
Project Category:  Concept Approval – Proposed Development  Final Approval – Proposed Development  Sign
Submittal Requirements for All projects:
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 16-2-103.1.4.b.iii.01. Submitting an application to the ARB to meet this requirement is the responsibility of the applicant.
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.
Additional Submittal Requirements:  Concept Approval – Proposed Development  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.  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.  Context photographs of neighboring uses and architectural styles.  Conceptual site plan (to scale) showing proposed location of new structures, parking areas and landscaping.  Conceptual sketches of primary exterior elevations showing architectural character of the proposed development, materials, colors, shadow lines and landscaping.

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.
onal Submittal Requirements:  ations/Additions  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.  Photographs of existing structure.
Accurate color rendering of sign showing dimensions, type of lettering, materials and actual color samples.  eestanding signs:  Site plan (1"=30" minimum scale) showing location of sign in relation to buildings, parking, existing signs, and property lines.  Proposed landscaping plan.  all signs:  Photograph or drawing of the building depicting the proposed location of the sign.
Location, fixture type, and wattage of any proposed lighting.  I application items must be received by the deadline date in order to be reviewed by the DRB per LMO Appendix D: D-23.  Intuitive for each agenda item is strongly encouraged to attend the meeting.  Iter recorded private covenants and/or restrictions that are contrary to, conflict with, or prohibit posed request? If yes, a copy of the private covenants and/or restrictions must be submitted with polication.   YES NO
best of my knowledge, the information on this application and all additional documentation is true and complete. I hereby agree to abide by all conditions of any approvals granted by the Town of Hiltonsland. I understand that such conditions shall apply to the subject property only and are a right of on transferable by sale.
r understand that in the event of a State of Emergency due to a Disaster, the review and approval times in the Land Management Ordinance may be suspended.    10



Chris Darnell

Urban Designer

January 3,2023

Town of Hilton Head

1 Town Center Court

Hilton Head Island, SC 29928

RE: Project Narrative for THE DUNES HOUSE, 14 Dunes House Ln.

This letter is a narrative for the Addition/Alteration of the Dunes House located at 14 Dunes House Lane in the Palmetto Dunes Resort. The project consists of changing the building facade from a cedar shake to a Hardie product (Board and Batten) as well as changing the roof from an architectural asphalt shingle to a metal Standing Seam (Snap Lock 1.5 inch on 16-inch centers)

The intentions of the project are as follows:

Remove the existing Cedar Shake façade.

Replace with Hardie Product (Board and Batten) with Batten on 16inch centers

Paint new façade with Sherwin Williams colors Trim: SW 7071 Grey Screen and Siding SW 7073 Network Gray

Remove old asphalt shingles

Replace with Metal Standing Seam "Silversmith" (Snap lock 1.5 seams) on 16-inch centers.

If you should have any questions or need additional information, please feel free to contact me at 843-816-8011.

Sincerely,

Robert Clark

Robert Clark

Detail Property Services, LLC

# The Dunes House

14 Dunes House Lane

Hilton Head, SC 29928

### Exterior Currently 2022

Front



Rear



### Siding

Style: Board and Batten





### Roofing

Style: Standing Seam Color: Silversmith



### Exterior Siding - Paint

Brand: Sherwin Williams

Trim Color: SW 7071 Grey Screen Siding Color: SW 7073 Network Grey







### PLAN CORRECTIONS REPORT DRB-003037-2022

PLAN ADDRESS: 14 Dune House Lane, BEACH PARCEL: R520 012 000 0334 0002

Hilton Head, SC 29928

APPLICATION DATE: 12/29/2022 SQUARE FEET: 0.00 DESCRIPTION:

**EXPIRATION DATE:** VALUATION: \$0.00

CONTACTS Name Company Address

Applicant ROBERT CLARK DETAIL PROPERTY SERVICES 27 Paddocks Blvd

LLC Hilton Head Island, SC 29926

Owner RUSSELL PROFITTA PALMETTO DUNES RESORT LLC Po Box 1017

Greenwood, SC 29648

### Application & Plans (DRB Alteration or Addition)

REVIEW ITEM STATUS REVIEWER

DRB Urban Design review v.1 DRB Review Chris Darnell Ph: 843-341-4676 email: chrisda@hiltonheadislandsc.gov

### DRB Urban Design review

1.—The standing seam metal roof in a galvalume finish is not compliant with the Design Guide, page 15, "Reflective materials other than—glass must be avoided." Staff recommends a Gun Metal color for the finish on the roof. 01/03/23 – Silversmith is not at reflective.

2. The proposed color for the siding (SW 6526 Icelandic) is not compliant with the Design Guide, page 16, "Earth Tones must be chosen—as the predominant colors." Staff recommends a color that picks up the color of the beach sand. 01/03/23 – The applicant revised the application for a darker gray building color with a lighter gray for the trim.

DATE REVIEWED: 12/29/2022 01/03/2023

CATEGORY: Alteration/Addition

STAFF RECOMMENDATION: Denial Approval as submitted

### RECOMMENDED CONDITIONS:

- 1. Specify a less reflective finish for the metal roof.
- 2. Specify an earth tone for color of the building.

December 29, 2022 Page 1 of 1