CAROLINE AT ROSERVAN

Town of Hilton Head Island

Design Review Board Meeting Tuesday, September 28, 2021 – 1:15 p.m.

AGENDA

This meeting will be conducted virtually and can be viewed on the <u>Town of Hilton Head Island Public Meetings Facebook Page</u>. A Facebook account is not required to access the meeting livestream.

- 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 September 14, 2021
- 6. Appearance by Citizens

Citizens who wish to address the Board concerning items on the agenda may do so by contacting the Board Secretary at 843-341-4691 no later than 12:15 p.m. the day of the meeting. Citizens may also submit written comments via the <u>Town's Open Town Hall Portal</u>. The portal will close at 12:15 p.m. the day of the meeting. Comments submitted through the portal will be provided to the Board and made part of the official record.

7. Unfinished Business

- a. Alteration/Addition
 - i. Subway, DRB-002131-2021

8. New Business

- a. New Development Final
 - i. 15 Wimbledon, DRB-002104-2021
 - ii. Tidal Wave Auto Spa, DRB-002110-2021
- **b.** New Development Conceptual
 - Waterfront Restaurant, DRB-002107-2021
- 9. Board Business
- 10. Staff Report
 - a. Minor Corridor Report
- 11. Adjournment

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



Town of Hilton Head Island

Design Review Board Meeting

September 14, 2021 at 1:15 p.m. Virtual Meeting

MEETING MINUTES

Present from the Board: Chair Cathy Foss, Vice Chair John Moleski, David McAllister,

Annette Lippert, Judd Carstens, Ryan Bassett, Ben Brown

Absent from the Board: None

Present from Town Council: Tamara Becker, Glenn Stanford

Present from Town Staff: Chris Darnell, Urban Designer; Chris Yates, Interim Community Development Director; Nicole Dixon, Development Review Administrator; Teresa Haley, Senior Administrative Assistant; Vicki Pfannenschmidt, Temporary Administrative Assistant

1. Call to Order

Chair Foss called the meeting to order at 1:15 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 See as noted above.

4. Approval of Agenda

Chair Foss asked if there were any changes to the agenda. Mr. Darnell explained that the reference number listed on the agenda for Item 8.b.i. Subway, DRB-002006-2021 was incorrect and noted the correct number is DRB-002098-2021. Mr. McAllister moved to approve the agenda with the correction. Ms. Lippert seconded. By show of hands, the motion passed 7-0-0.

5. Approval of Minutes

a. Meeting of August 24, 2021

Chair Foss asked for a motion to approve the minutes of the August 24, 2021 regular meeting. Mr. Brown moved to approve. Mr. Carstens seconded. By show of hands, the motion passed 7-0-0.

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 of record for this meeting. Citizens were provided the option to sign up for public comment participation during the meeting by phone. There were no requests to participate by phone.

7. Unfinished Business

a. Alteration/Addition

Wei Food Hall, DRB-001598-2021

Mr. Darnell explained this agenda item was tabled at the previous meeting and presented the additional information requested by the Board as submitted. He stated Staff recommends approval of the aluminum panel system as submitted.

Chair Foss asked if the applicant would like to add to Staff's narrative. The applicant presented statements regarding the project and answered questions by the Board. The Board and the applicant discussed the application, and the following concerns and recommendations were made regarding the project: clarification that the existing conduit in place will be removed upon installation of the metal panels; and confirmation that the grout color will be reviewed by staff.

Following discussion, Mr. McAllister moved to approve DRB-001598-2021 with the following conditions:

- 1. No exposed conduit shall be mounted to the aluminum panels or visible.
- 2. Grout color will require Staff review and approval.

Mr. Bassett seconded. By way of roll call, the motion passed by a vote of 7-0-0.

b. New Development – Final

i. Airport Terminal Renovation, DRB-001860-2021

Mr. Darnell explained this agenda item was tabled at the previous meeting and presented the additional information requested by the Board as submitted. He stated staff recommends approval with the following conditions:

- Reconsider the choice of the bike rack and submit for Staff review and approval.
- Provide a lighting (photometric) plan for Staff review and approval.

Chair Foss asked if the applicant would like to add to Staff's narrative. The applicant presented statements regarding the project and answered questions by the Board. The Board and the applicant discussed the application, and the following concerns and recommendations were made regarding the project: changing out the bike rack; concern regarding height of plants in the tabby planters; clarification of board and batten location; the need to upgrade the bench to work with the building; and the need for consistency in materials used for the bike racks and benches to match the entrance design to the airport.

Following discussion, Ms. Lippert moved to approve DRB-001860-2021 with the following conditions:

- 1. All of Staff comments.
- 2. A clarification that the fiber cement board and batten detail is only for F.C.1.a
- 3. Bench is to be a modern look with no armrests and the same material as the prior bench to be reviewed by Staff.

4. Plant material in the planters is to be reviewed with a landscape architect and not be too tall or shorten the planter and provide a spec on the planter. All is to be reviewed by Staff.

Mr. Brown seconded. By way of roll call, the motion passed by a vote of 7-0-0.

8. New Business

- a. New Development Conceptual
 - i. Dolphin Head Recreation Area, DRB-001997-2021

(Due to a potential conflict of interest, Mr. McAllister recused himself from discussion and voting regarding Dolphin Head Recreation Area, DRB-001997-2021. The required Potential Conflict of Interest form has been completed and made part of the official record.)

Mr. Darnell presented the application as described in the Board's agenda package with the additional documents and stated staff recommended conceptual approval with the following changes to be addressed in Final submission:

- Provide a tree protection plan that specifies 3-4" preconstruction mulch, mycor and pre & post construction fertilization for significant and specimen trees near parking improvements, walks and buildings.
- Show 15' "no construction" zone around specimen tree trunks.
- Provide study of picnic structure in relation to adjacent tree branches.
- Provide hardscape construction details that reduce impact to tree feeder roots.

Chair Foss asked if the applicant would like to add to Staff's narrative. The applicant presented statements regarding the project and answered questions by the Board. The Board and the applicant discussed the application, and the following concerns and recommendations were made regarding the project: concern regarding the live oaks near the grill area; encouragement for the application to review allotted parking spaces; consider upsizing the width of the columns for the shelter house; observation that the roof massing is out of scale with the building; concern the trellis plan will block views; discussion and concern regarding the artificial turf; the need for a border for the artificial turf; clarification of the width of the walkway; discussion regarding the shed dormer and the need to relocate it to the right; and the need to keep sightlines and the need for clearer indication of overflow parking area.

Following discussion, Ms. Lippert moved to approve DRB-001997-2021 with the following conditions:

- 1. All of Staff Comments.
- 2. Overflow parking be shown on the landscape plan.
- 3. Site lighting be studied.
- 4. A strong border or low knee wall be around the artificial turf area.
- 5. The amount of visible roof on the rec building be studied, along with the dormer.
- 6. The columns be upsized by one size.
- 7. The grilling area be studies for clearance with the existing trees to remain.
- 8. Any additional programmatic elements associated with the grilling and picnic area be studied.

Mr. Carstens seconded. By way of roll call, the motion passed by a vote of 6-0-0.

b. Alteration/Addition

i. Subway, DRB-002098-2021

Mr. Darnell presented the application as described in the Board's agenda package and stated it is Staff's belief that the proposed colors are not in keeping with the Design Guide and recommended denial.

Chair Foss asked if the applicant would like to add to Staff's narrative. The applicant presented statements regarding the project and answered questions by the Board. The Board and the applicant discussed the application, and the following concerns and recommendations were made regarding the project: the need for nature blending colors; concern for setting a precedence with bold colors; and concern over the canopy structure and colors.

Chair Foss explained that if the Board chooses to deny the application, and applicant selects a different color scheme they can return before the Board as soon as they are ready.

Following all discussion, Mr. Brown moved to deny DRB-002098-2021 based on the application is not in keeping with Island character and is not supported by the Town of Hilton Head Island Design Guide and the applicant is encouraged to work with staff to resubmit their application significantly different. Vice Chair Moleski seconded. By way of roll call, the motion passed 7-0-0.

ii. New York City Pizza Awning, DRB-002009-2021

Mr. Darnell presented the application as described in the Board's agenda package with the additional document and recommended approval with the following conditions:

- Change the location and/or size of the awning to be consistent with the architectural features of the building. Provide a dimensioned plan of the awning and window locations for Staff review and approval.
- Cantilever the awning off the building and eliminate the columns.
- Eliminate the graphic print on the awning material (other than the signage which is approved under a separate permit).

Chair Foss asked if the applicant would like to add to Staff's narrative. The applicant presented statements regarding the project and answered questions by the Board. The Board and the applicant discussed the application, and the following concerns and recommendations were made regarding the project: reference that the dimensions of the awning match the upstairs porch; intent of the awning; the lack of symmetry on the façade; suggestion to go with the slope of the roof; the need to eliminate the columns; consideration to cantilever the awning instead of columns; suggestion that the awning looks like the entrance; primary goal of the awning and consideration to reduce the size.

Following discussion, the application was withdrawn at the applicant's request. No action was taken by the Board on the application.

9. Board Business

a. Review and Adoption of 2022 Meeting Schedule

Chair Foss asked if there were any questions or comments regarding the proposed schedule. There being none, Mr. McAllister moved to approve. Mr. Brown seconded. By way of roll call, the motion passed by a vote of 7-0-0.

10. Staff Report

a. Minor Corridor Report - None

11. Adjournment

The meeting adjourned at 3:32 p.m.

Submitted by: Vicki Pfannenschmidt, Secretary

Approved: [DATE]



Town of Hilton Head Island

Community Development Department One Town Center Court

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

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

Applicant/Agent Name: Anthony Genovere	Company: Revo Pro Inc			
Mailing Address: Po Box 7045				
Telephone: <u>643 Z63 4068</u> Fax: <u>No</u>	E-mail: tgen 17@ hofmail.com			
Project Name: SULWA-1	Project Address: 437 William Hillon Park			
Parcel Number [PIN]: R 5 1 1 008 000				
Zoning District:	Overlay District(s): COD			
CORRIDOR	REVIEW, MAJOR			
DESIGN REVIEW BOARD (DRB) SUBMITTAL REQUIREMENTS				
Digital Submissions may be accepted via e-mail by o	calling 843-341-4757.			
Project Category:				
Concept Approval – Proposed Development	Alteration/Addition			
Final Approval – Proposed Development	Sign			
Submittal Requirements for <i>All</i> projects:				
jurisdiction of an ARB, the applicant shall sub	otice of Action (if applicable): When a project is within the omit such ARB's written notice of action per LMO Section 16-o the ARB to meet this requirement is the <u>responsibility of the</u>			
	lopment \$175, Final Approval Proposed Development \$175, 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			
heaches A site analysis study to include specimen trees	s, access, significant topography, wetlands, buffers, setbacks,			
views, orientation and other site features that				
A draft written narrative describing the design	intent of the project, its goals and objectives and how it			
reflects the site analysis results.				
Conceptual site plan (to scale) showing propose	sed location of new structures, parking areas and landscaping.			
	tions showing architectural character of the proposed			

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

September 17, 2021

To the Design Review Board,

This request is for the approval of the exterior painting and the drive-thru canopy of the Subway located at 437 William Hilton Parkway.

At the last board meeting we were denied being able to paint an accent section of a wall a Subway green. We are willing to change this area to SW 7024 Functional Gray, which is also on several other areas of the building. This should then blend nicely. I believe several board members expressed this as an agreeable solution.

For the drive-thru canopy we are also willing to paint the black and bright yellow all a dark bronze. I believe this should make this canopy blend with the surrounding nature. The canopy is approximately 9'6" high. Since it was painted yellow in part for safety, do we need to add a green stripe, stating this height? Or is the height itself good for safety?

Also, we will pain the bollards the same dark bronze color instead of yellow. I believe this was another area of objection.

We have tried to address all areas of the boards' concerns and hopefully you will find our solutions satisfactory. Thank you for your kind consideration.

All my best, Karla Remegi 843-384-2489

437 William Hilton Parkway Subwan building



TOP + Bottom
TRIM BAND



Main Body Color



Accent Wall

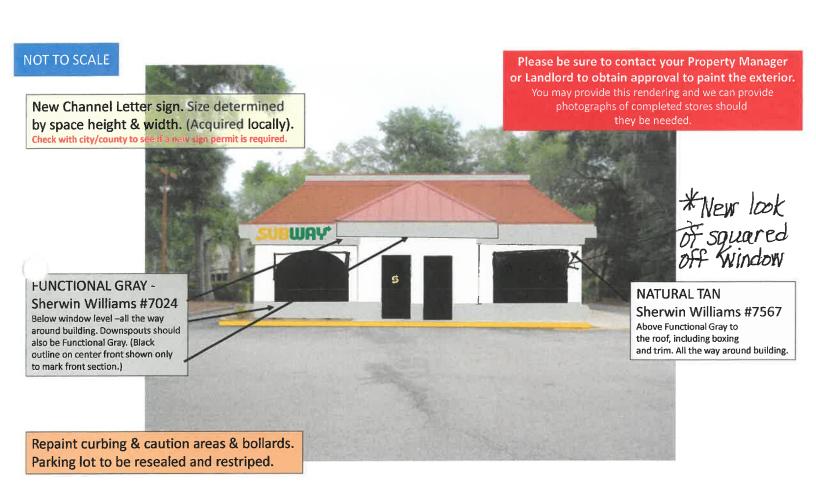


437 WILLIAM HILTON PARKWAY
HILTON HEAD ISLAND, SC

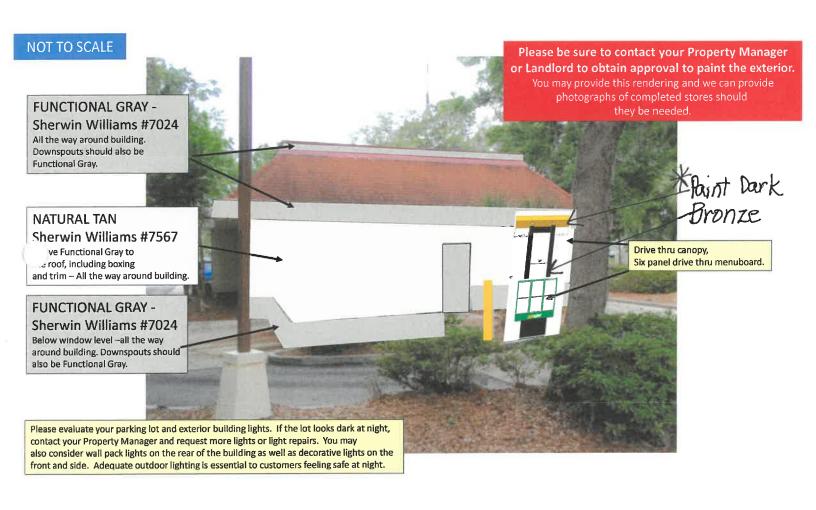
SITE PLAN

S1

07.19.21





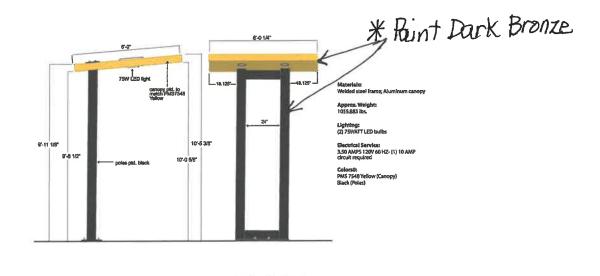


1:03



Done DRB SUBMISSION MIN...







BASE PLATE DETAIL







DESIGN TEAM/DRB COMMENT SHEET

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

PROJECT NAME: Subway	DRB#: DRB-002131-2021	
DATE: 09/18/2021		
RECOMMENDATION: Approval RECOMMENDED CONDITIONS:	Approval with Conditions	
MISC COMMENTS/QUESTIONS		
1. This project received Minor Corridor approval to	to eliminate the arched window and relocate a door.	
2. This project was withdrawn during the Sept. 14	th meeting at the applicant's request.	
3. Signage is under a separate permit.		
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Town of Hilton Head Island

Community Development Department

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

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

Owner - HHI Island Acquisition Par	
Applicant/Agent Name: Agrent -Brett Callaghan	Company: HH Island Acquisition Partners, LLC
Mailing Address: 9654 North King's Hwy, Unit 101	
Pelephone:843-458-3348 Fax:	E-mail: bcallaghan@progressbuildersllc.com
Project Name: Hilton Head - Port Royal (TBD)	Project Address: Folly Field Road
Parcel Number [PIN]: R <u>5 1 0 0 0 9 0 0 0</u>	1 2 0 5 0 0 0 0
Coning District: RD	Overlay District(s): COR
CORRIDOR R	EVIEW, MAJOR
DESIGN REVIEW BOARD (DRI	B) SUBMITTAL REQUIREMENTS
Digital Submissions may be accepted via e-mail by call	Hing 942 241 4757
Project Category:	ung 643-341-4757.
Concept Approval – Proposed Development	Alteration/Addition
X Final Approval – Proposed Development	Sign
Submittal Requirements for All projects:	
jurisdiction of an ARB, the applicant shall subm	ce of Action (if applicable): When a project is within the it such ARB's written notice of action per LMO Section 16-the ARB to meet this requirement is the <u>responsibility of the</u>
	oment \$175, Final Approval – Proposed Development \$175, check made payable to the Town of Hilton Head Island.
tree protection regulations of Sec. 16-6-104.C.2, beaches. A site analysis study to include specimen trees, a views, orientation and other site features that ma A draft written narrative describing the design in reflects the site analysis results. Context photographs of neighboring uses and arc	thent of the project, its goals and objectives and how it chitectural styles. I location of new structures, parking areas and landscaping.

review guidelines of Sec. 16-3-106.F.3. X Final site development plan meeting the re Final site lighting and landscaping plans m Final floor plans and elevation drawings (1 colors with architectural sections and deta X A color board (11"x17" maximum) contain elevations, and indicating the manufacture X Any additional information requested by the	heeting the requirements of Appendix D: D-6.H and D-6.I. /8"=1'-0" minimum scale) showing exterior building materials and ils to adequately describe the project. hing actual color samples of all exterior finishes, keyed to the
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factual, and complete. I hereby agree to abide b	n on this application and all additional documentation is true, y all conditions of any approvals granted by the Town of Hilton as shall apply to the subject property only and are a right or
I further understand that in the event of a State set forth in the Land Wanagement Ordinance ma	of Emergency due to a Disaster, the review and approval times by be suspended. September 14, 2021
SIGNATURE Last Revised 01/21/5	DATE
Dast 1864 0 1/2 1/ 2	2

Hilton Head Port Royal Resort

Hilton Head Island, SC

Final DRB Project Narrative

September 14, 2021

HH Island Acquisition Partners LLC is proposing to construct a new resort facility to replace the previous development known as The Port Royal Racquet Club Tract (parcel 4 – Wimbledon Court) along Folly Field Road and adjacent to Fiddler's Cove, The Lyons and Ocean Palms Villas. The existing property consists of approximately 8.4 acres of land with remnants of the Racquet Club remaining on the site including portions of Wimbledon Court, existing parking spaces, an existing pro-shop/club building, and tennis courts.

HH Island Acquisition Partners is looking to redevelop the property into a signature destination resort in keeping with Hilton Head Island vernacular. The proposed buildings will consist of (3) four story and (4) three story residential structures containing a mix of 1, 2, and 3-bedroom units (166 units total - including the lockout units as 1/2 unit- see plans for breakdown). The proposed scale of these structures are in keeping with the adjacent existing developments and appropriate for the surrounding neighborhoods.

The development will be constructed in two separate phases. The first phase will include the clubhouse (including guest support amenities, two story clubhouse, resort pool and spa, pool restroom facilities, maintenance building and (3) three residential structures and along with the entry drive. Also, as part of the first phase of the development, the entire Folly Field Road buffer plantings will be installed and irrigated. The second phase will include (4) residential structures and the balance of the site amenities.

The site will feature landscaped walking paths with common areas connecting to the adjacent Town bike path. Included in the amenities will be lounge/gathering areas with barbecuing area and a children play area within the natural stand of existing trees. The required bicycle parking will be provided and distributed throughout the site.

There are two specimen trees (Live Oak and Cork Oak) located on the property that are to be preserved, as well as stands of oaks, pines, and palms throughout the development. The proposed landscape design will incorporate native plant material while preserving as many existing trees and vegetation as permissible.

The main entry to the site will be offset to the south of the existing entry drive of the Island Club on Folly Field Dr by approximately 465 feet. Access to the site will be via two entrances on Folly Field Road. The main resort entry provides a strong sense of arrival for guests with the clubhouse with a covered motor court plaza entry with landscaping and signage. There will also be pedestrian connectivity to Wimbledon Drive to Folly Field Road.

Most of the site is a sandy soil with elevations ranging between 9' and 13'. The proposed residential, clubhouse and related amenity buildings are to have a finish floor elevation set at 12.3' +1'0 MSL, with the majority of the parking being covered parking underneath the raised podiums.

Parking will be provided at the appropriate rate for 1, 2, and 3 bedroom units per LMO requirements. The number of parking spaces to be provided is estimated to be +/-221 spaces. The required number of bike parking spaces will be provided along with electric vehicle charging station.

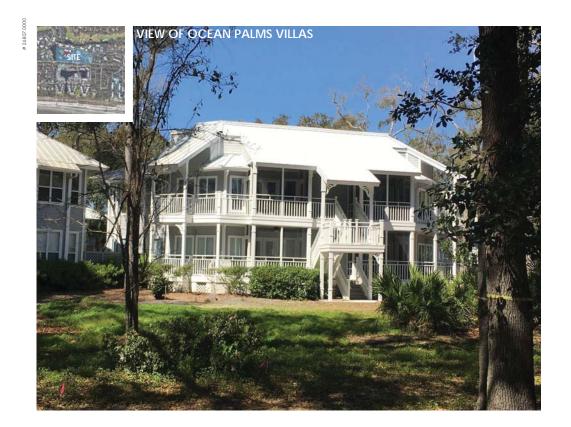


HH ISLAND ACQUISITION PARTNERS, LLC

THOMAS & HUTTON
This mp illustrates a general plan of the development which is for discussion purposes only, and a contained to high die howerly developer, and is subject to channe and revisions without

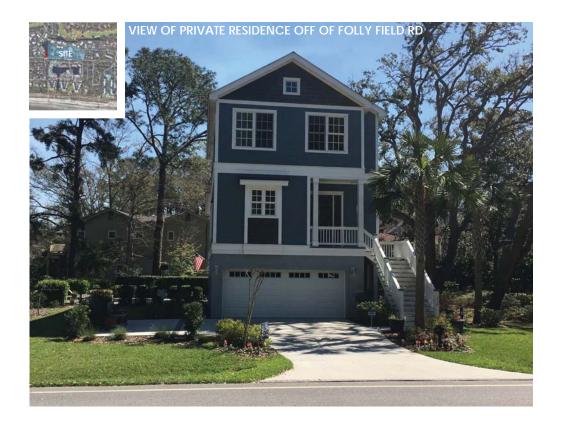
FIFTEEN WIMBLEDON - OVERALL CONTEXT MAP

SEPTEMBER 14, 2021















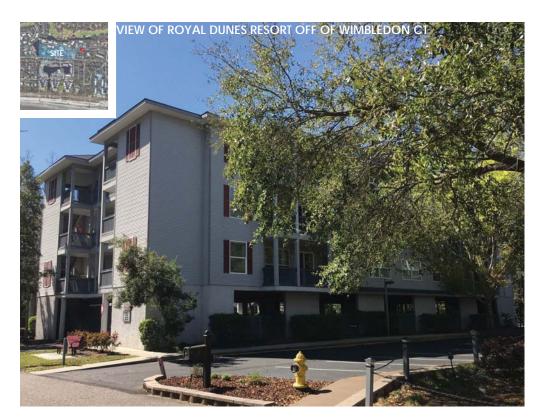






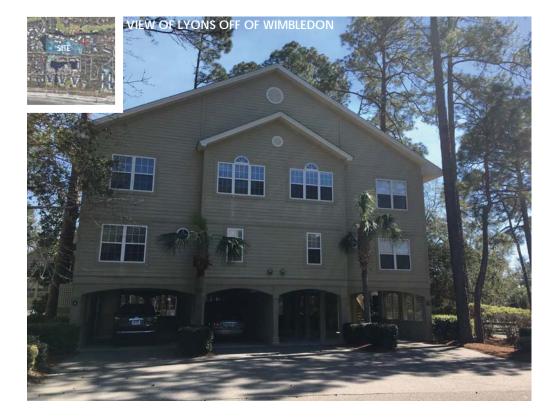


















SIGNAGE

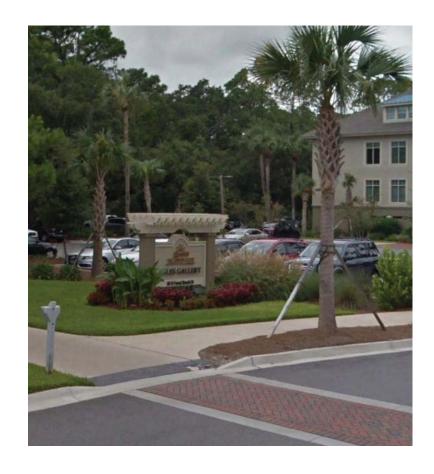


LOWCOUNTRY DORMERS / CLUBHOUSE ROOFLINE



BUILDING MASSING FOR TALLER BUILDINGS









FIFTEEN WIMBLEDON - PRECEDENT & INSPIRATION

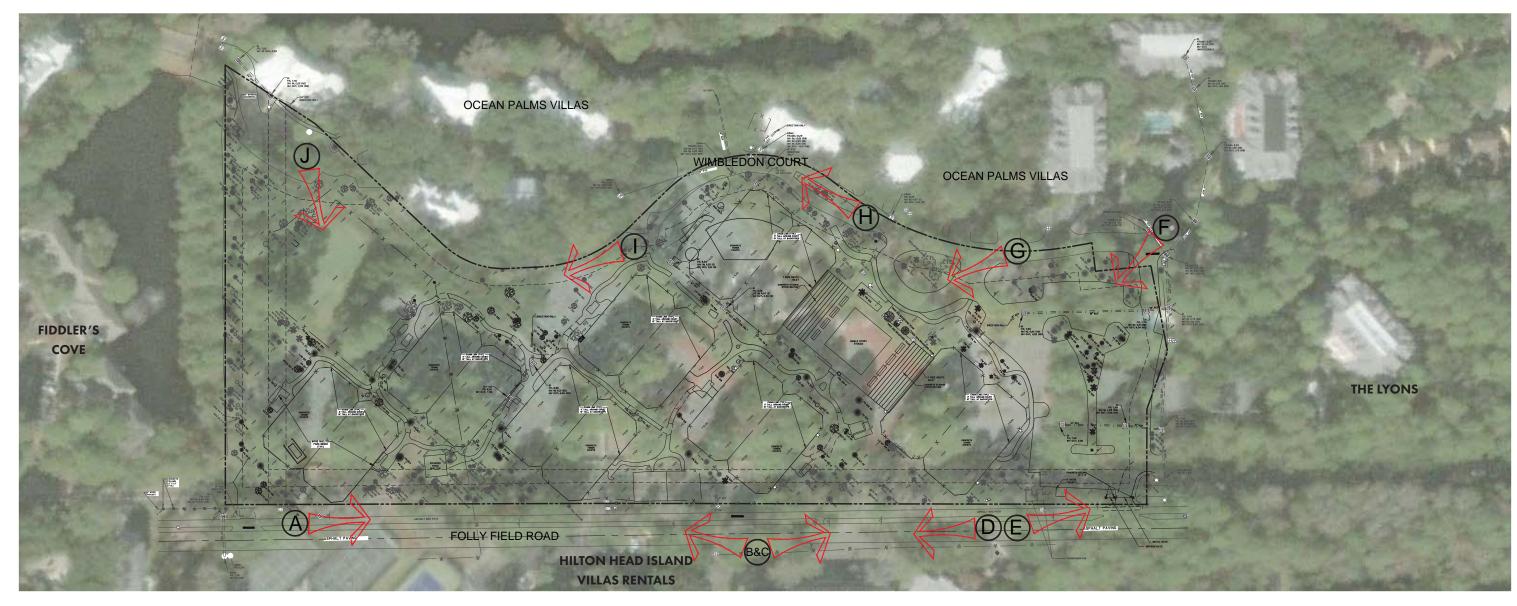






















CONTEXT PHOTOGRAPHS







HH ISLAND ACQUISITION PARTNERS, LLC

FIFTEEN WIMBLEDON - OVERALL MASTER PLAN



FOLLY FIELD RD SECTION

* PROPOSED PLANT MATERIAL SHOWN AFTER ±10-15 YEARS OF OPTIMAL GROWTH. ACTUAL GROWTH IN THE FIELD MAY BE MORE OR LESS DEPENDING ON SITE CONDITIONS & WEATHER PATTERNS



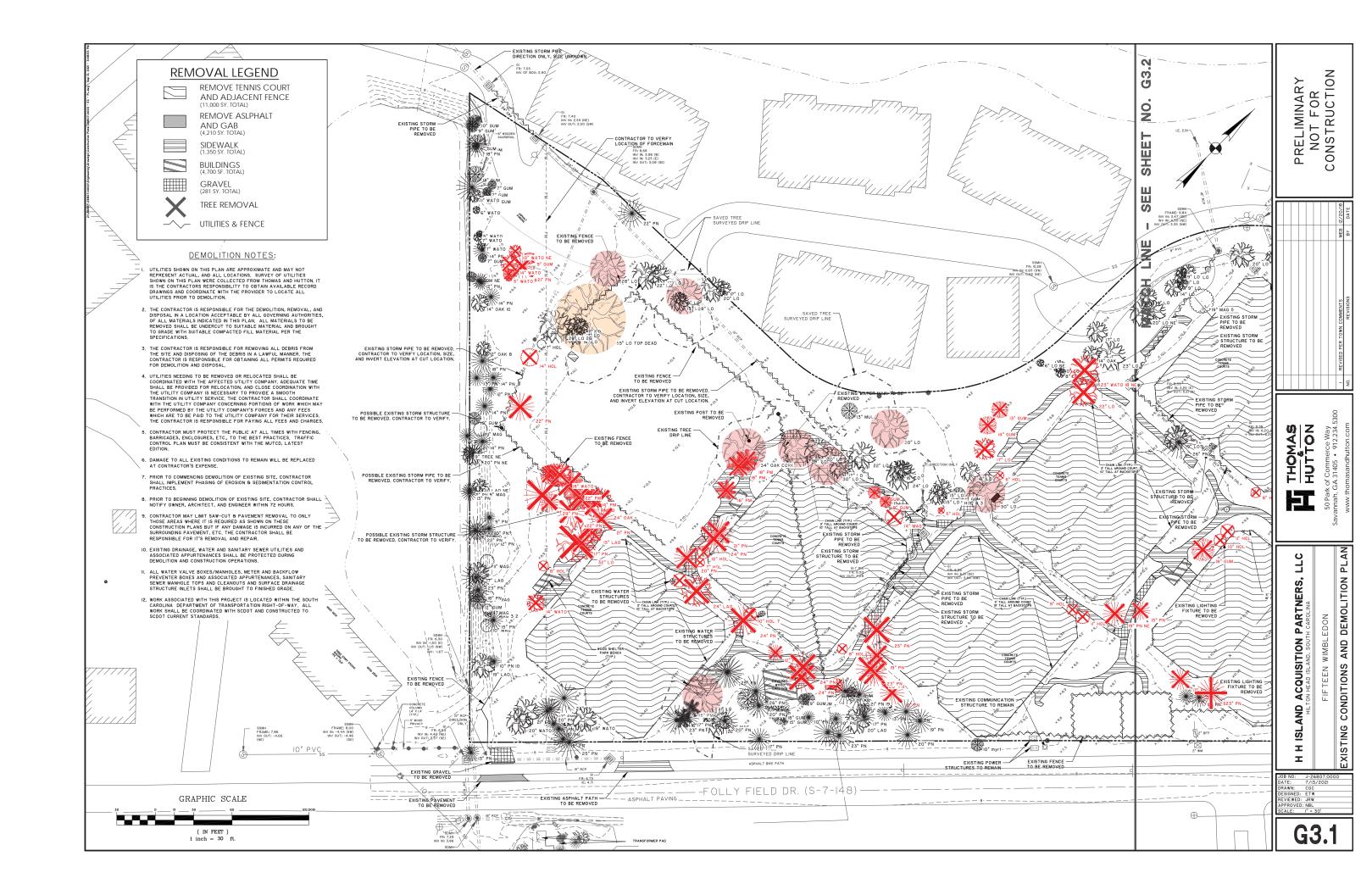




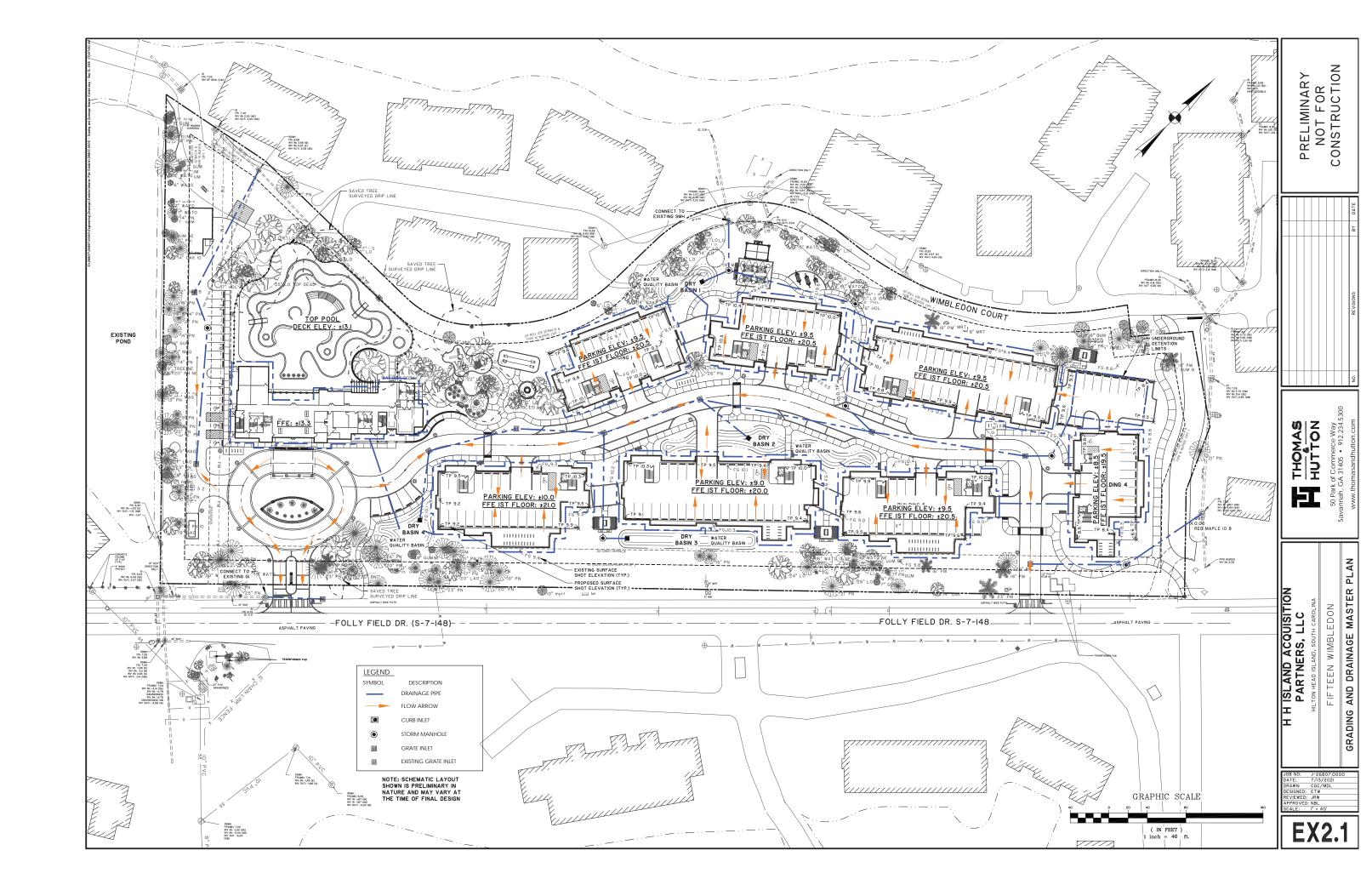
HH ISLAND ACQUISITION PARTNERS, LLC

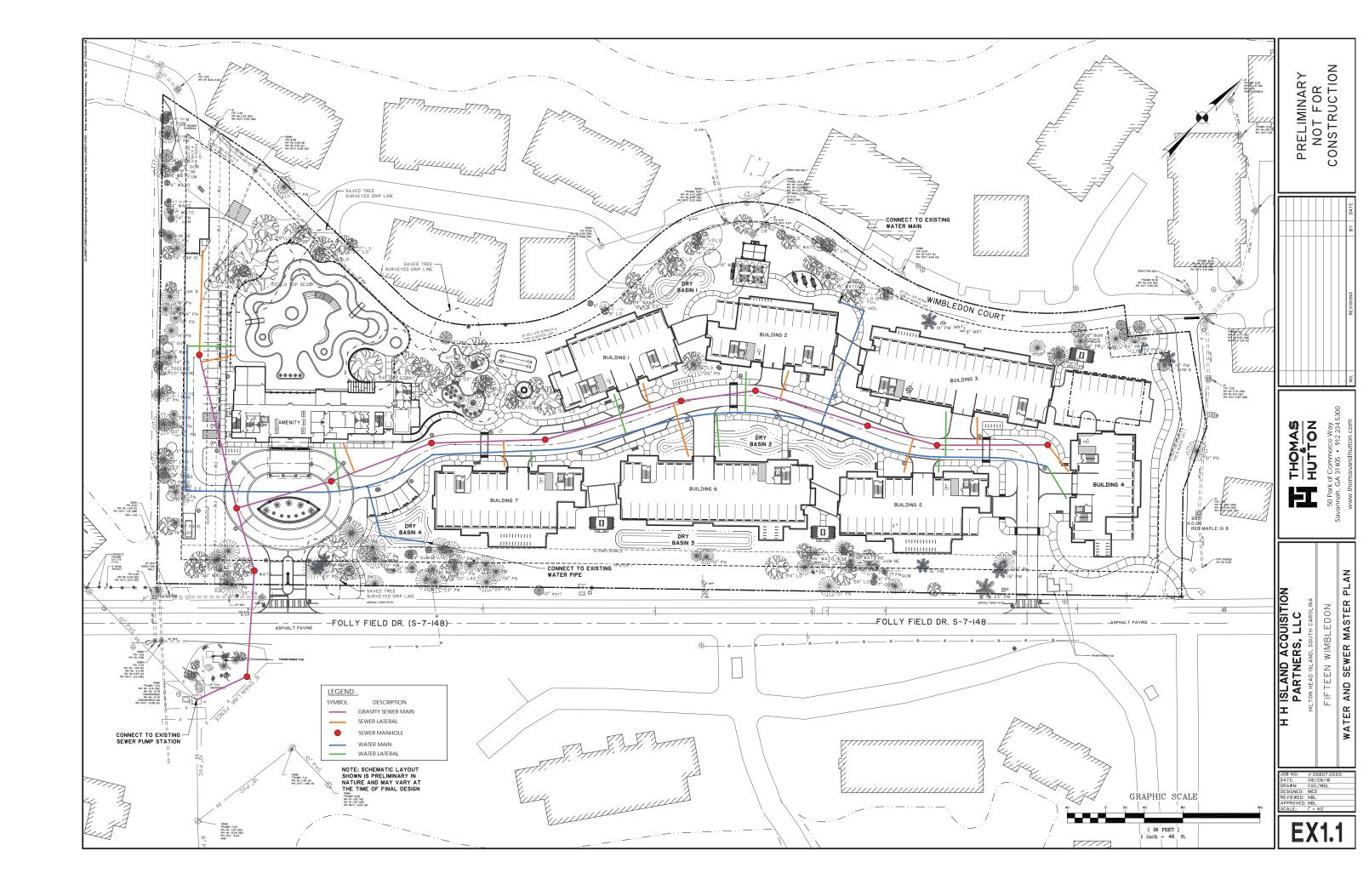
FIFTEEN WIMBLEDON - FOLLY FIELD SECTION

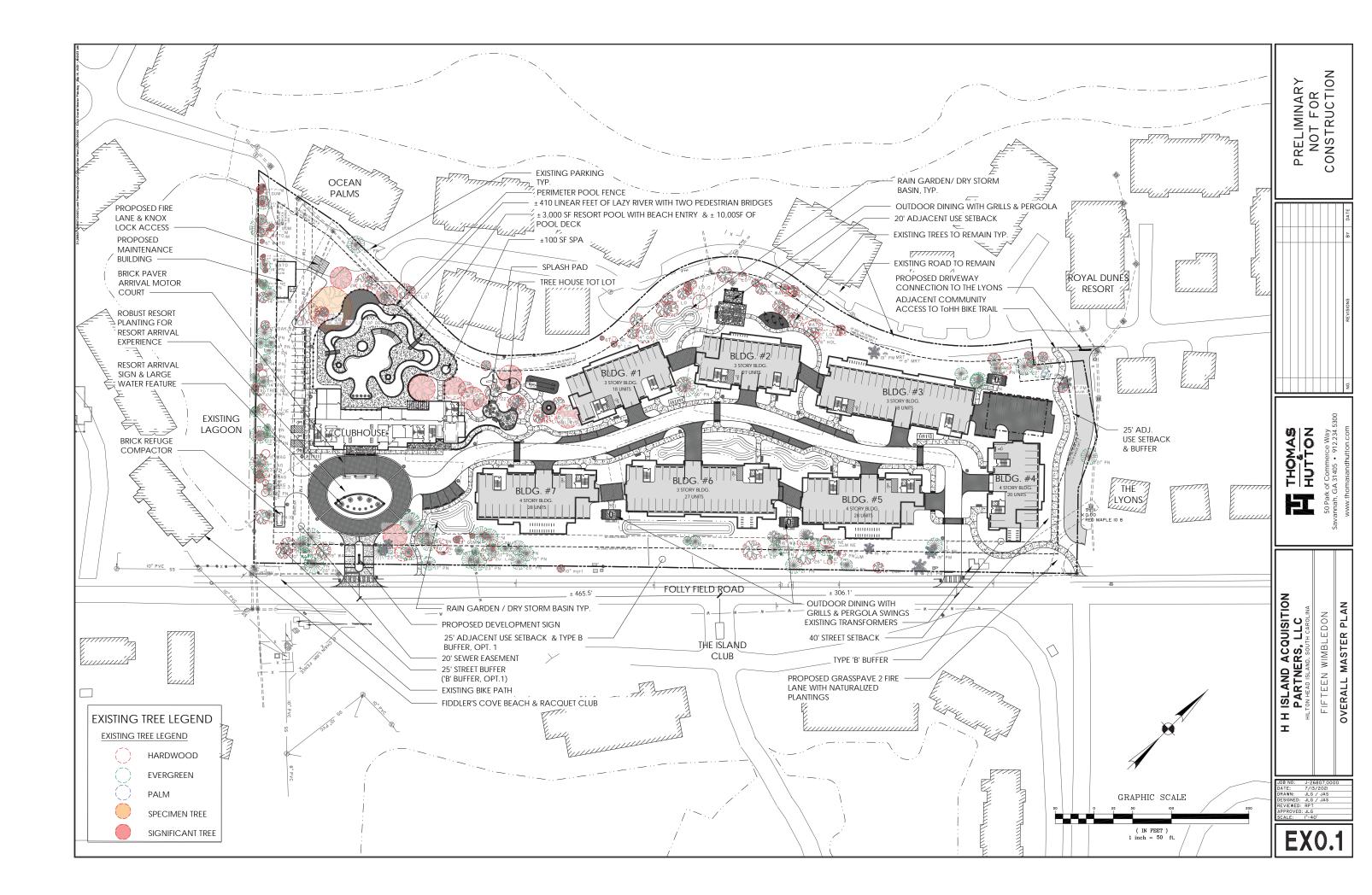
SEPTEMBER 14, 2021

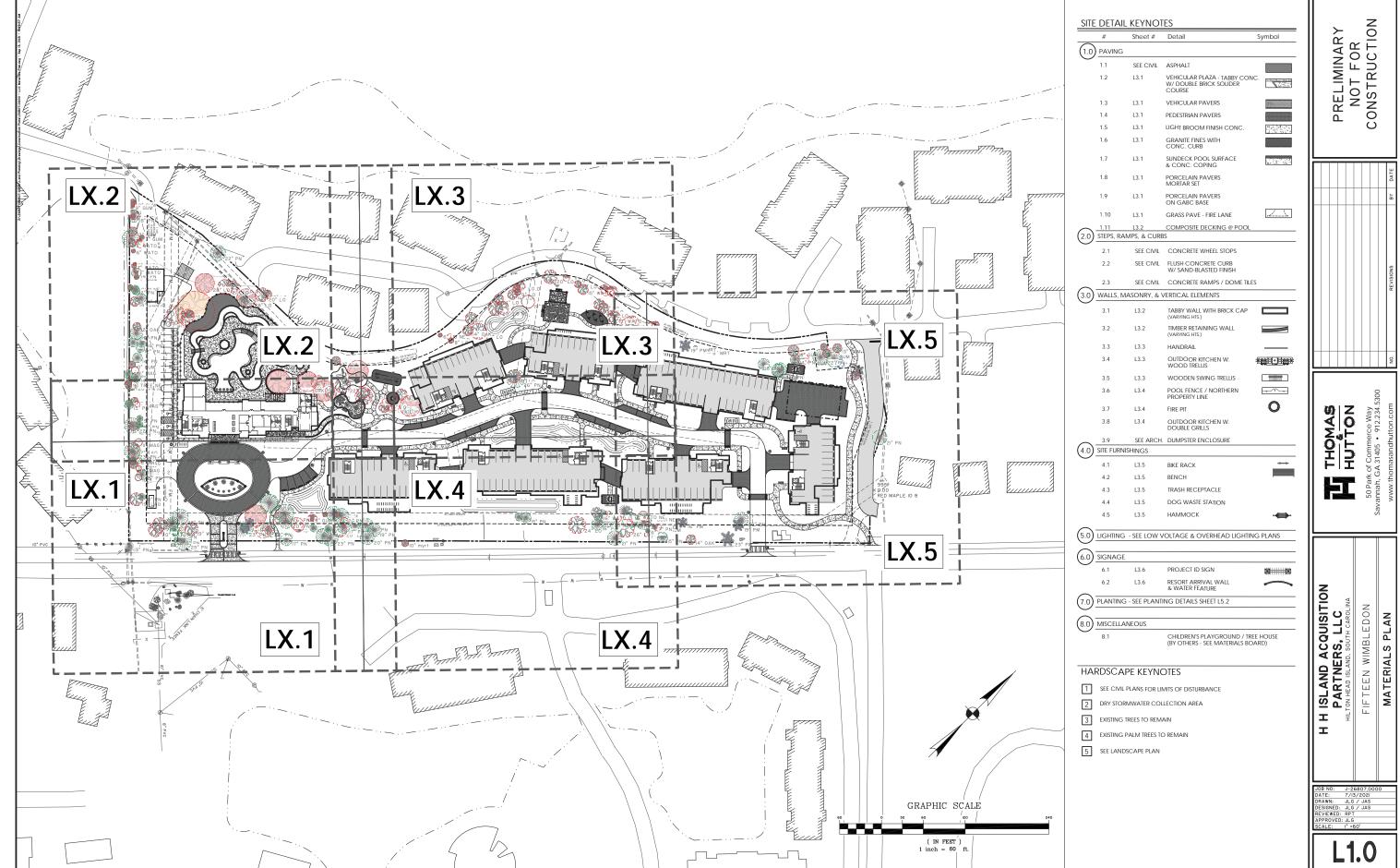


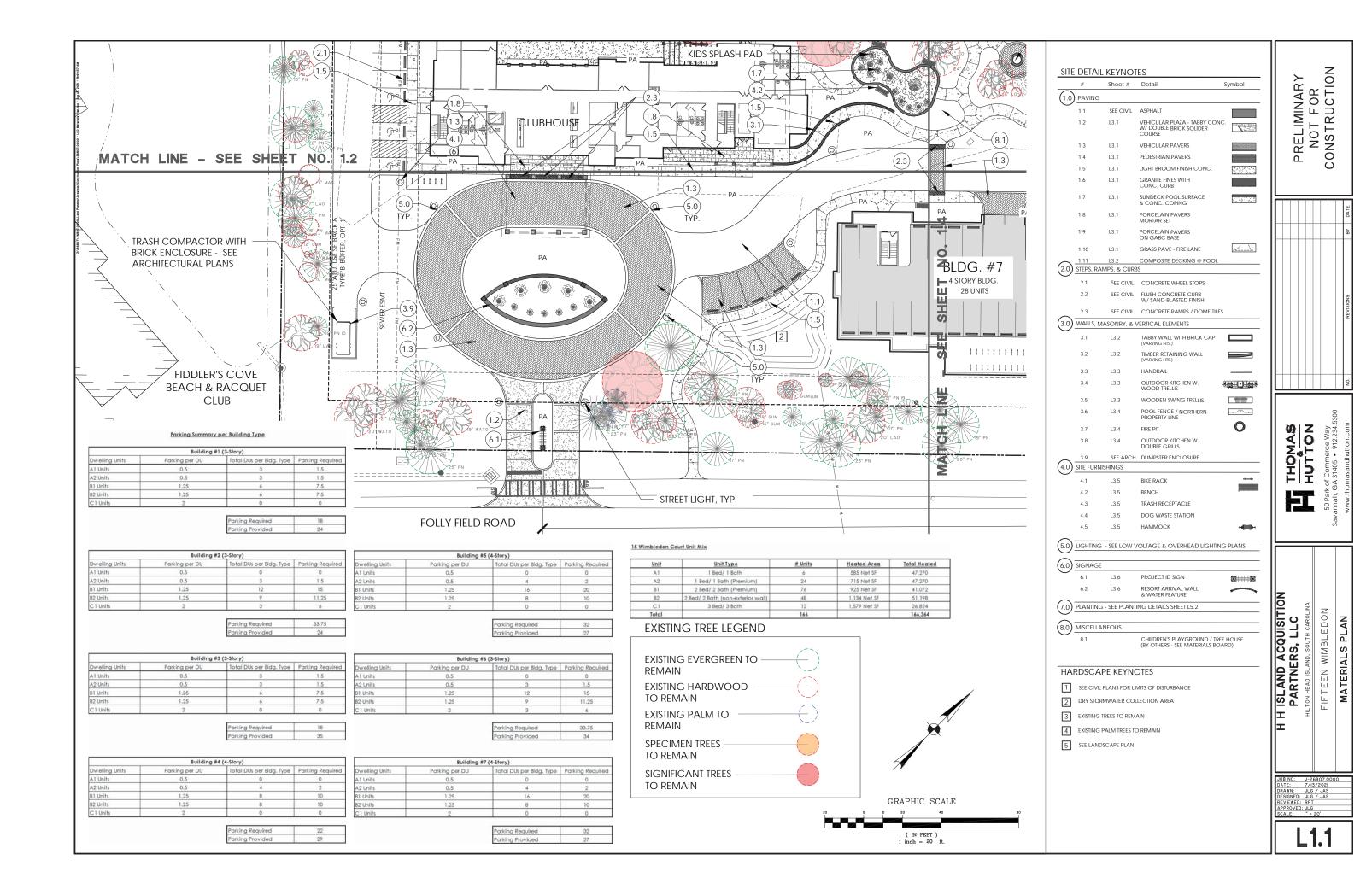


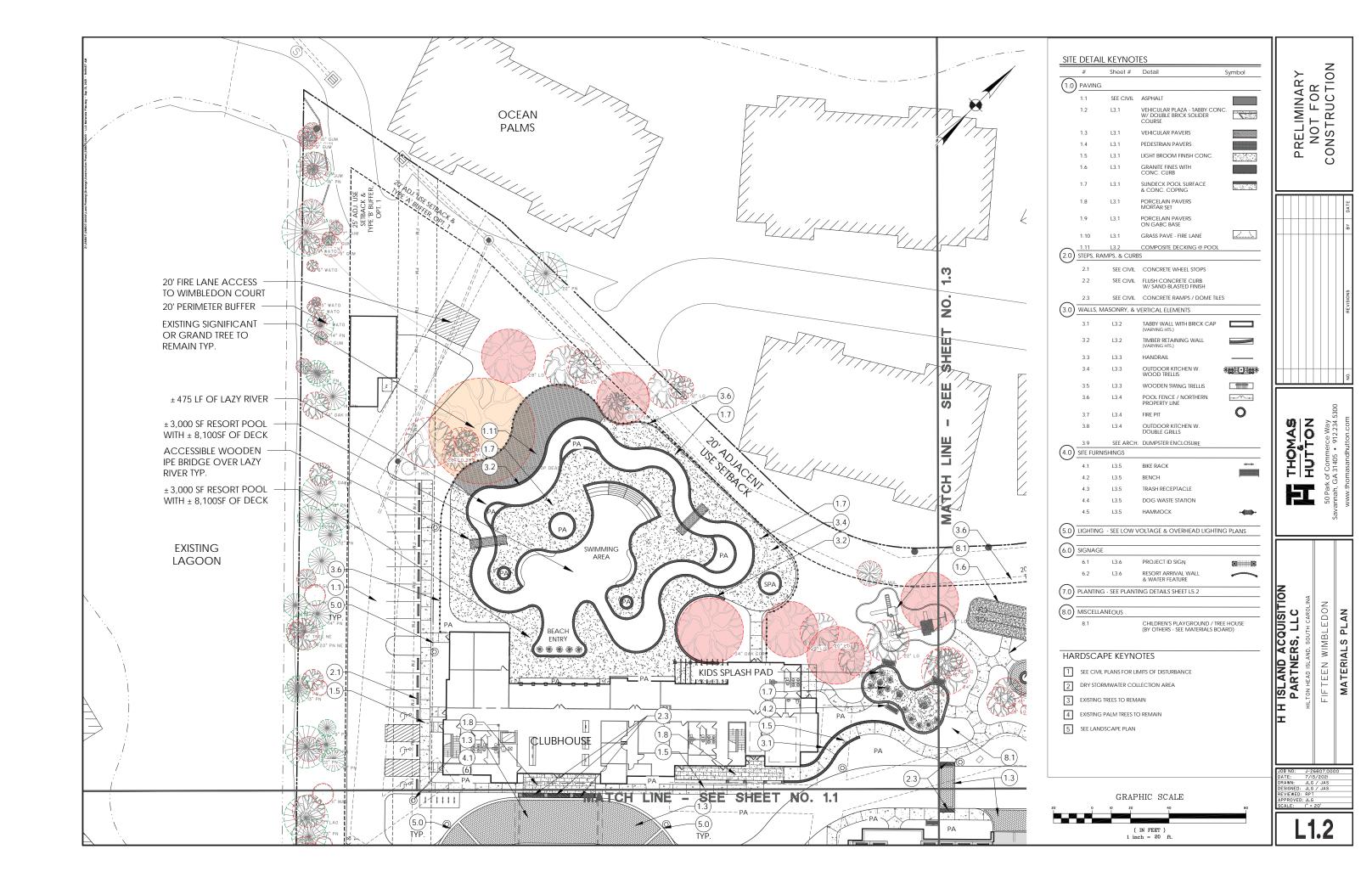


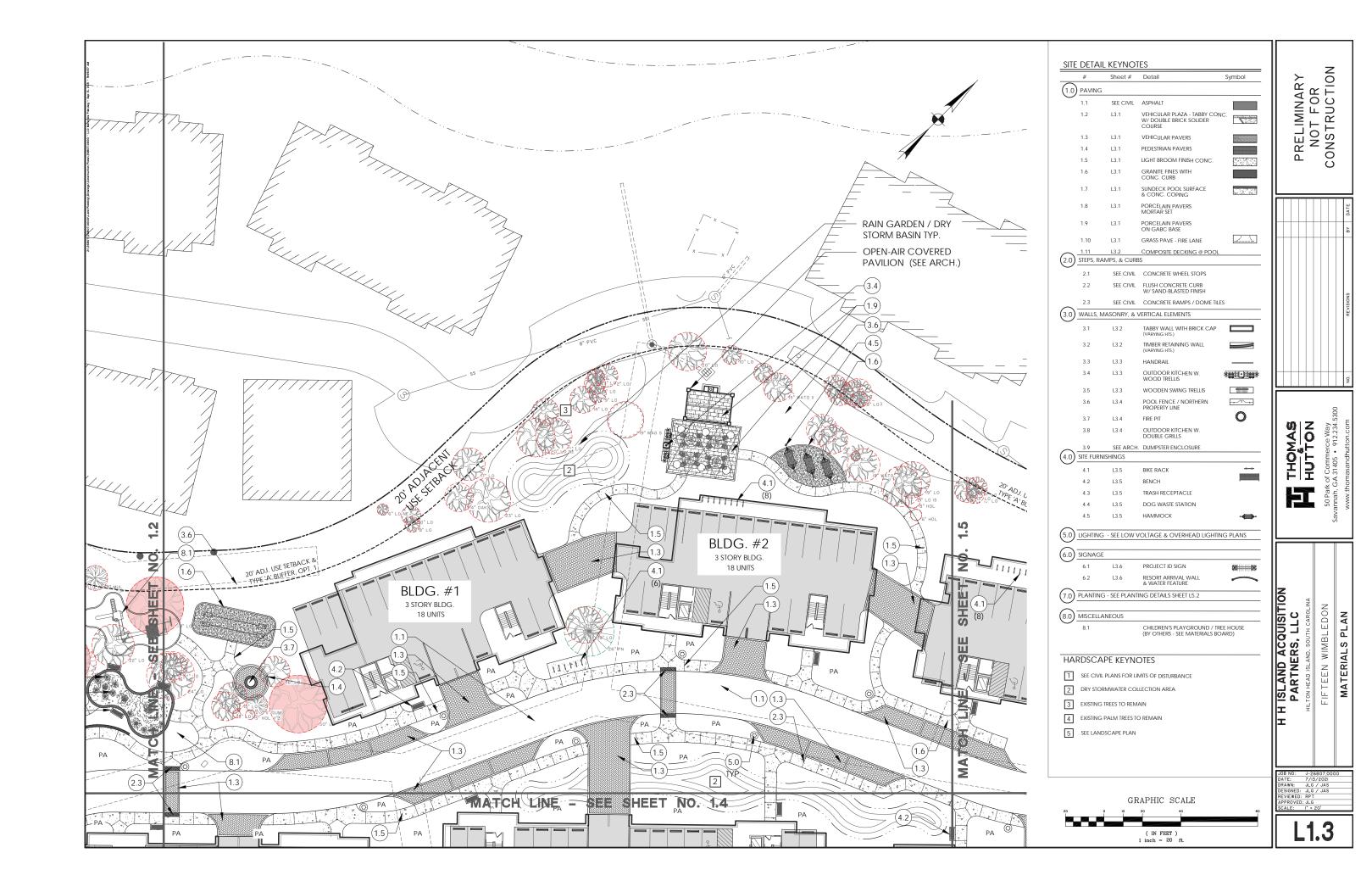


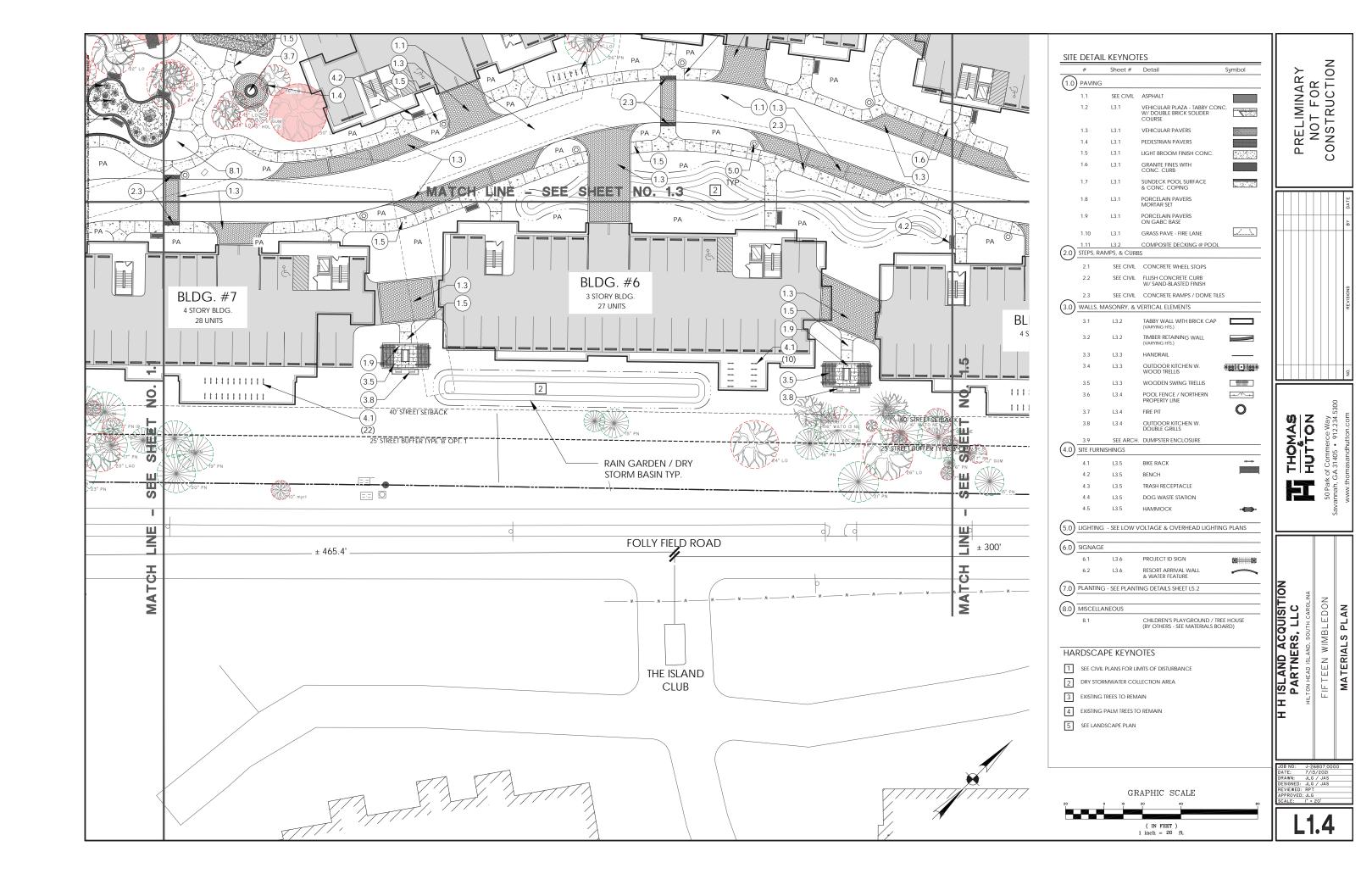


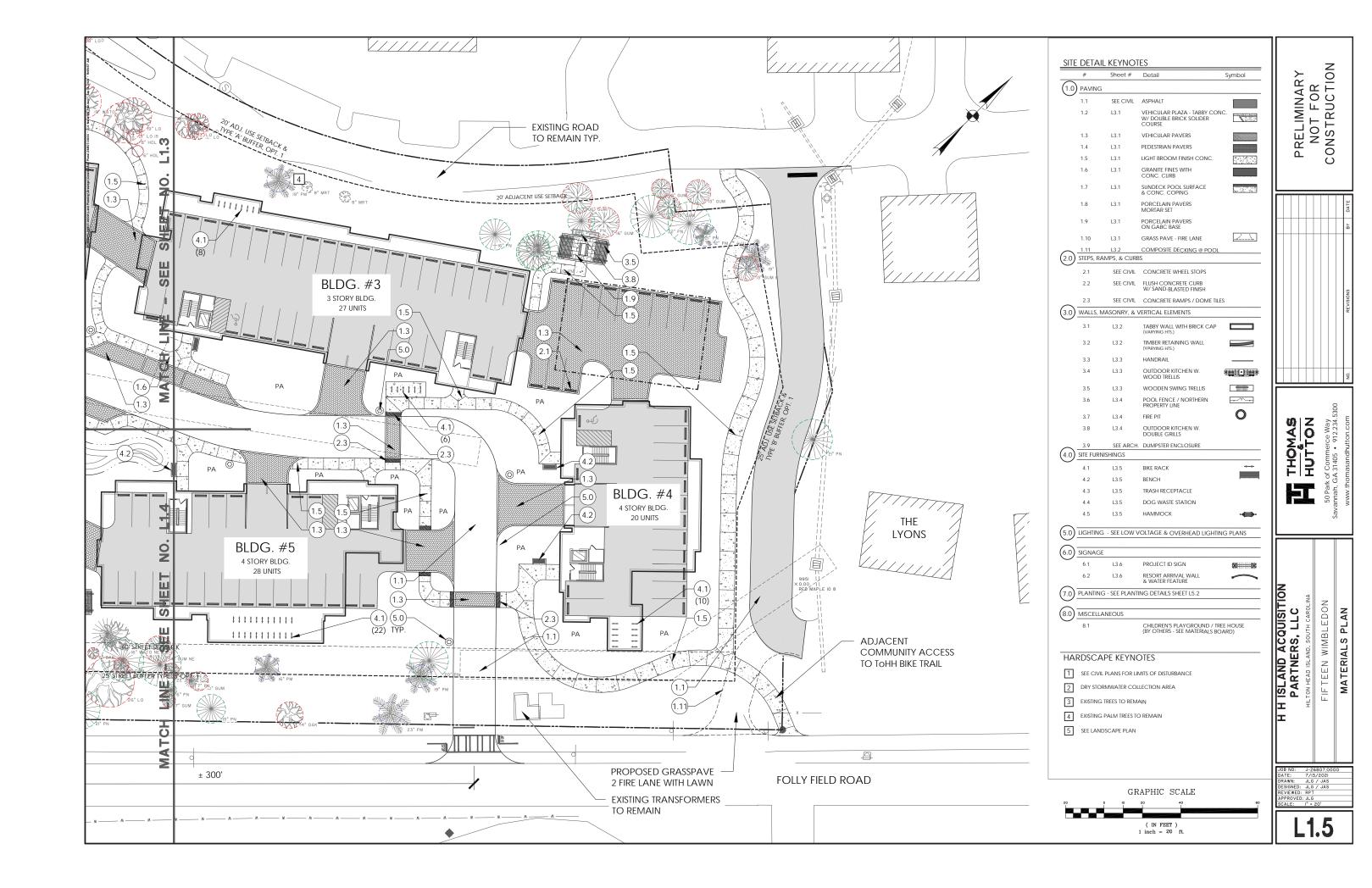


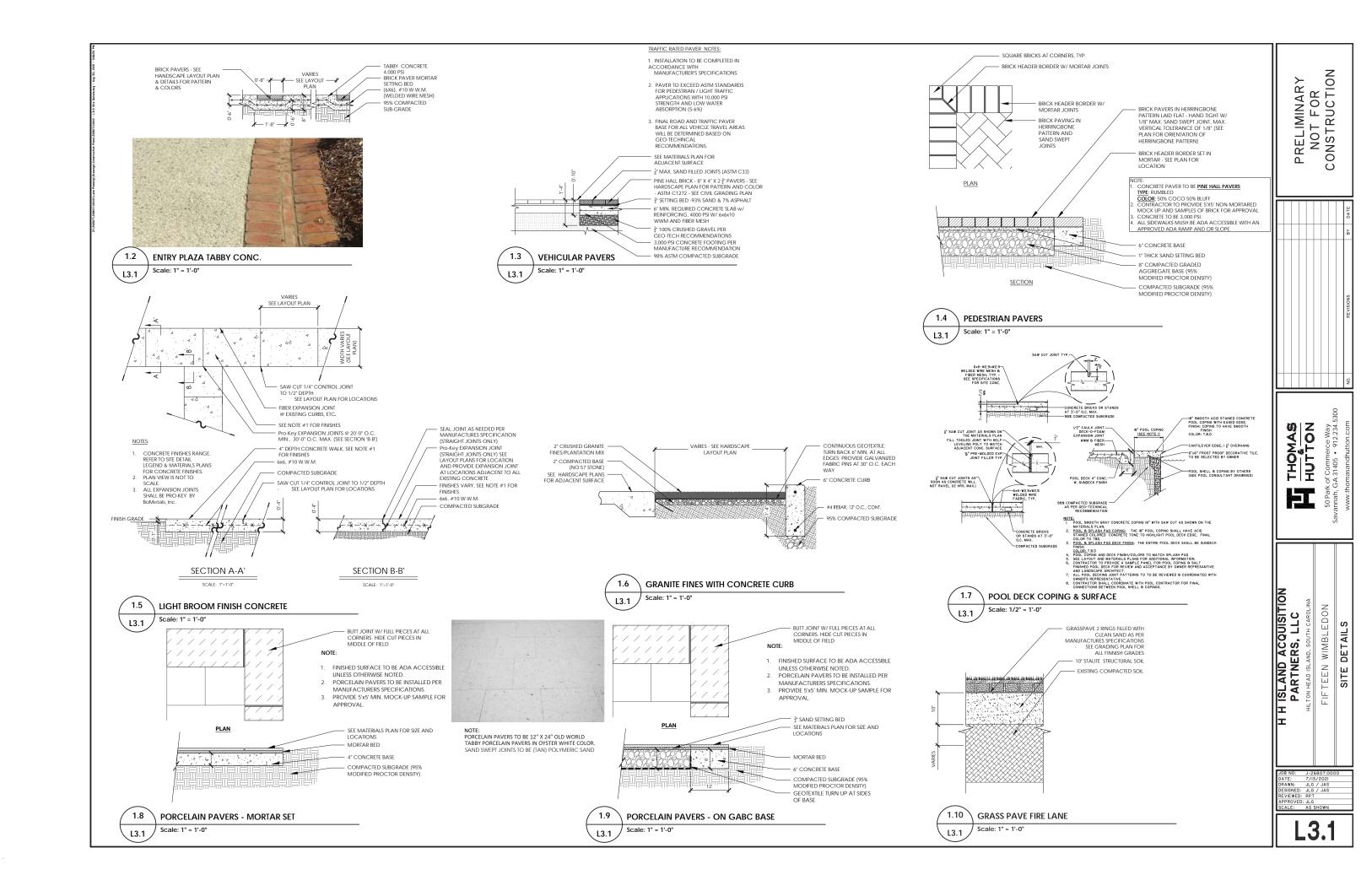


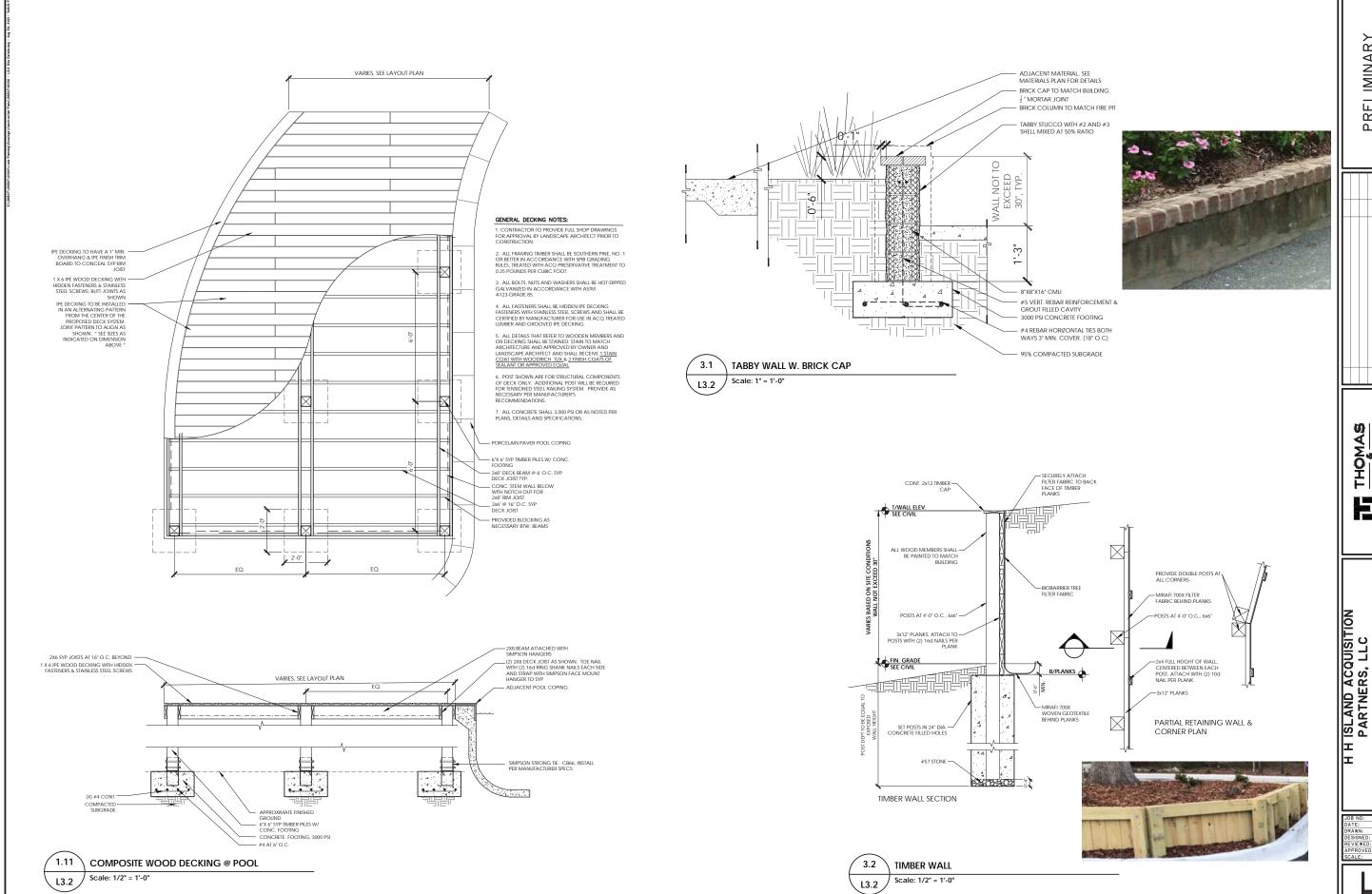










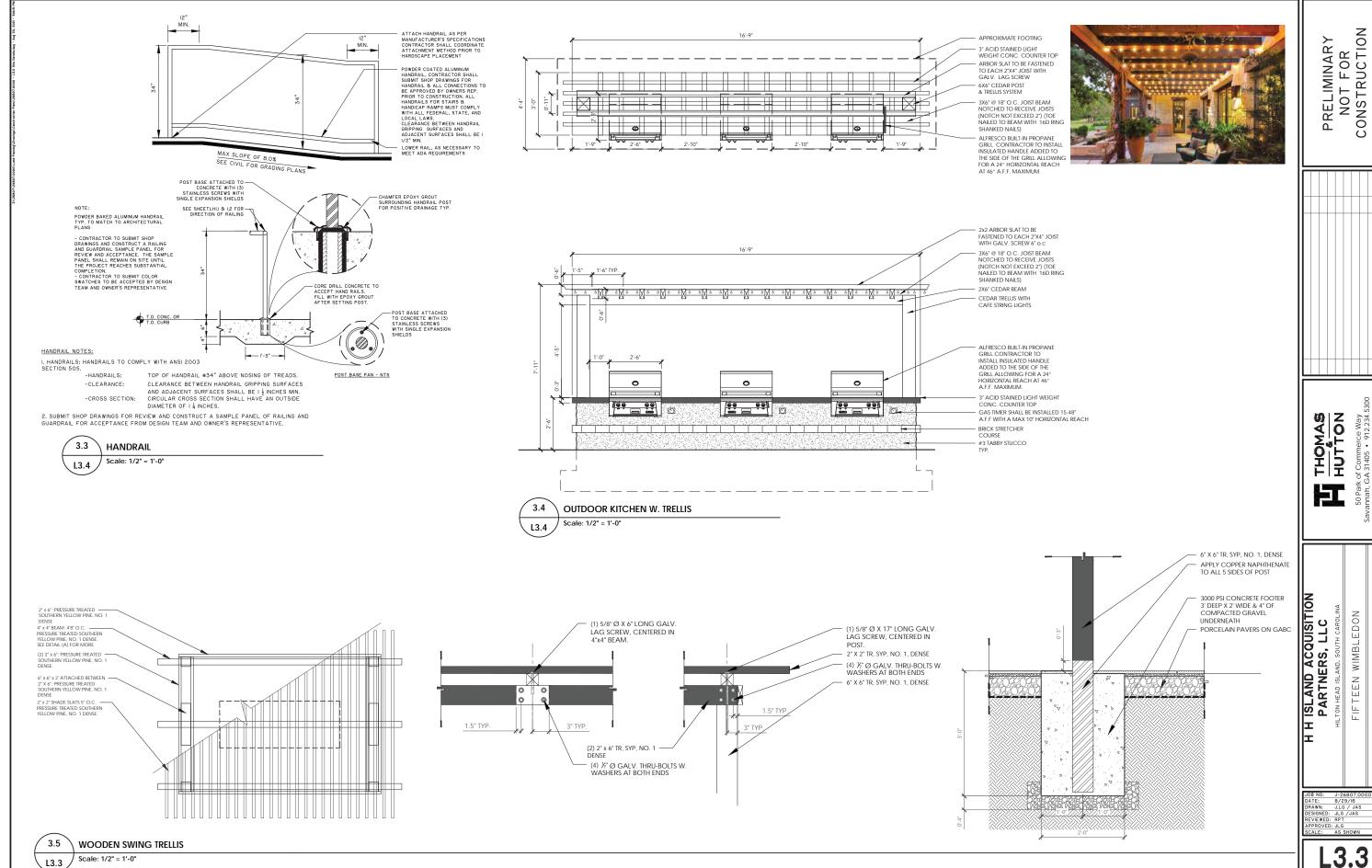


PRELIMINARY NOT FOR CONSTRUCTION

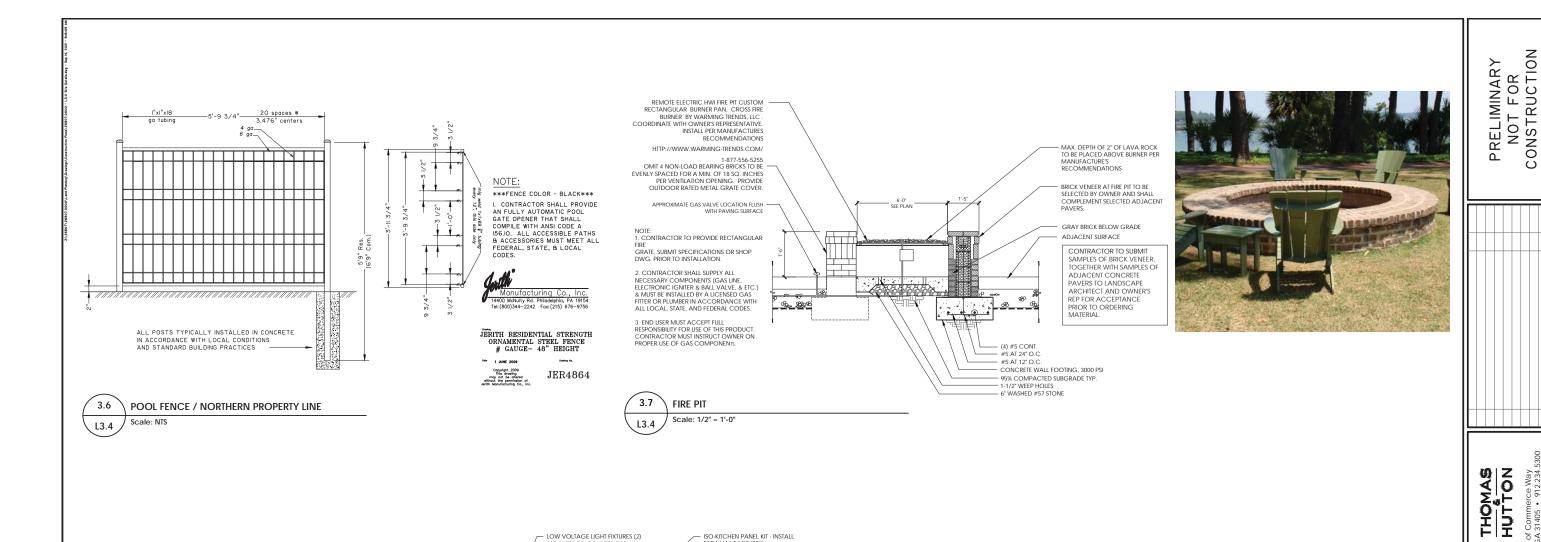
THOMAS HUTTON

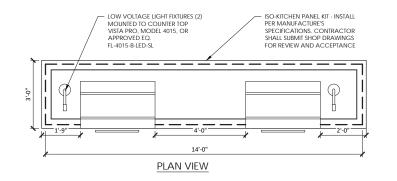
LTON HEAD ISLAND, SOUTH CAROLIN.
FIFTEEN WIMBLEDON

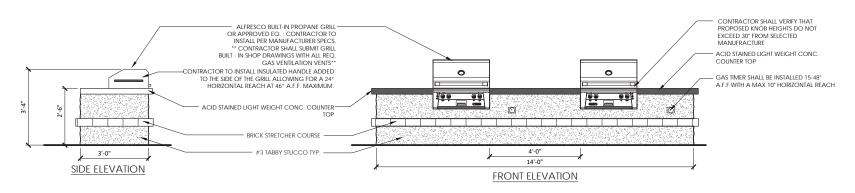
L3.2



L3.3







3.8 OUTDOOR KITCHEN
L3.4 Scale: NTS

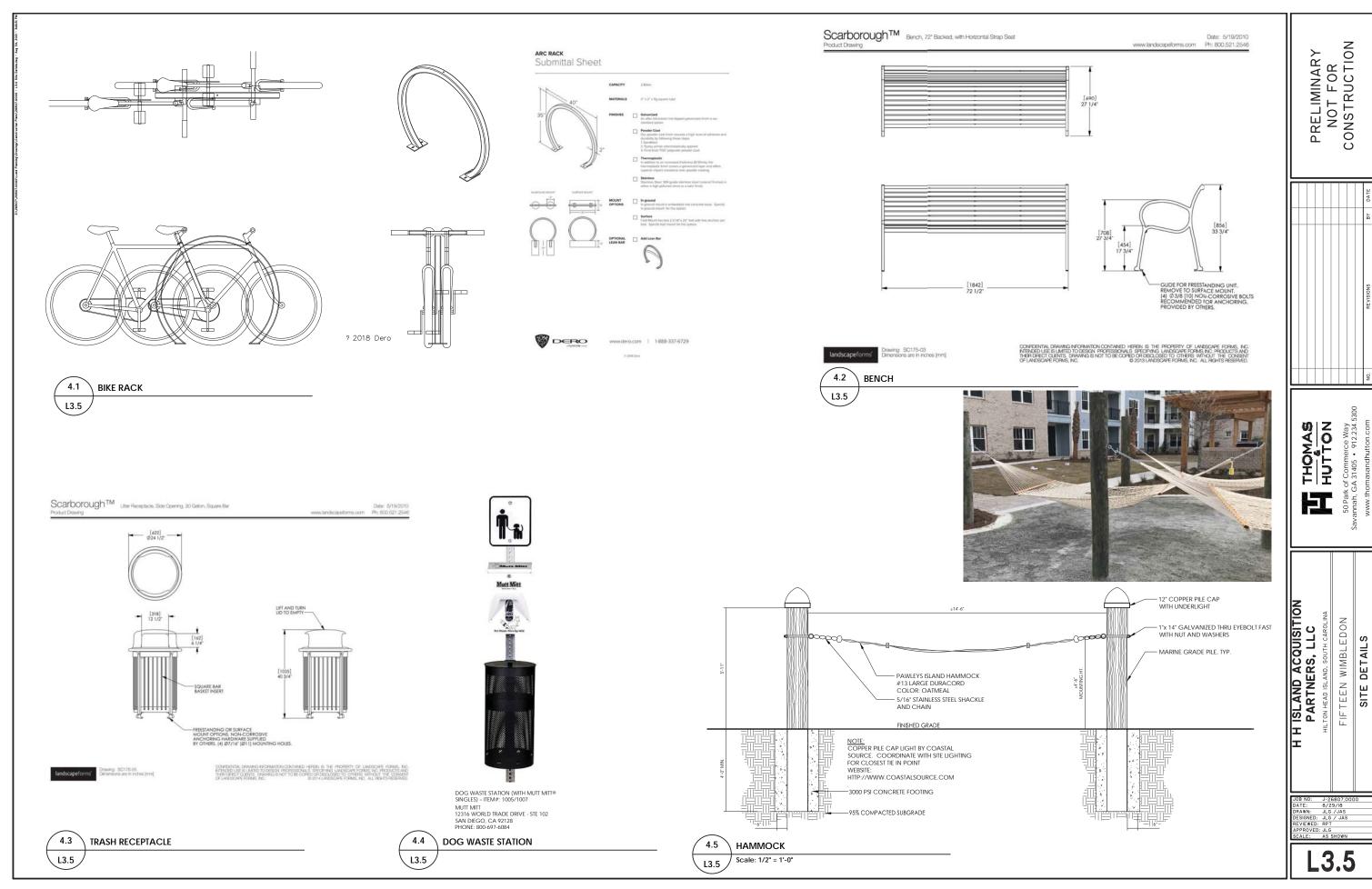
L3.4

JOB NO: J-26807.0000
DATE: 8/29/I8
DRAWN: JLG / JAS
DESIGNED: JLG / JAS
REVIEWED: RPT
APPROVED: JLG
SCALE: AS SHOWN

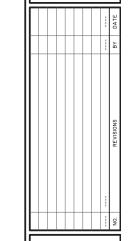
LTON HEAD ISLAND, SOUTH CAROLIN
FIFTEEN WIMBLEDON

ISLAND ACQUISITION PARTNERS, LLC

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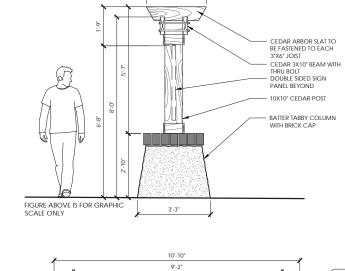


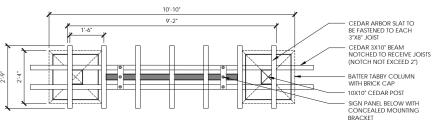
THOMAS HUTTON

LTON HEAD ISLAND, SOUTH CAROLIN
FIFTEEN WIMBLEDON

H ISLAND ACQUISITION PARTNERS, LLC ||±

L3.6





- CEDAR ARBOR SLAT TO BE FASTENED TO EACH 3"X8" JOIST - CEDAR 3X10" BEAM NOTCHED TO RECEIVE JOISTS (NOTCH NOT EXCEED 2") FIFTEEN WIMBLEDON ±18' SF. DOUBLE SIDED SIGN PANEL - LOGO & SIGN PROOF TO BE PROVIDED AT A LATER DATE **COURT** 10X10" CEDAR POST BATTER TABBY COLUMN WITH BRICK CAP FIGURE ABOVE IS FOR GRAPHIC SCALE ONLY 3'-3"

ENTRY SIGNAGE

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



RESORT ARRIVAL WALL & WATER FEATURE Scale: N.T.S

L3.6





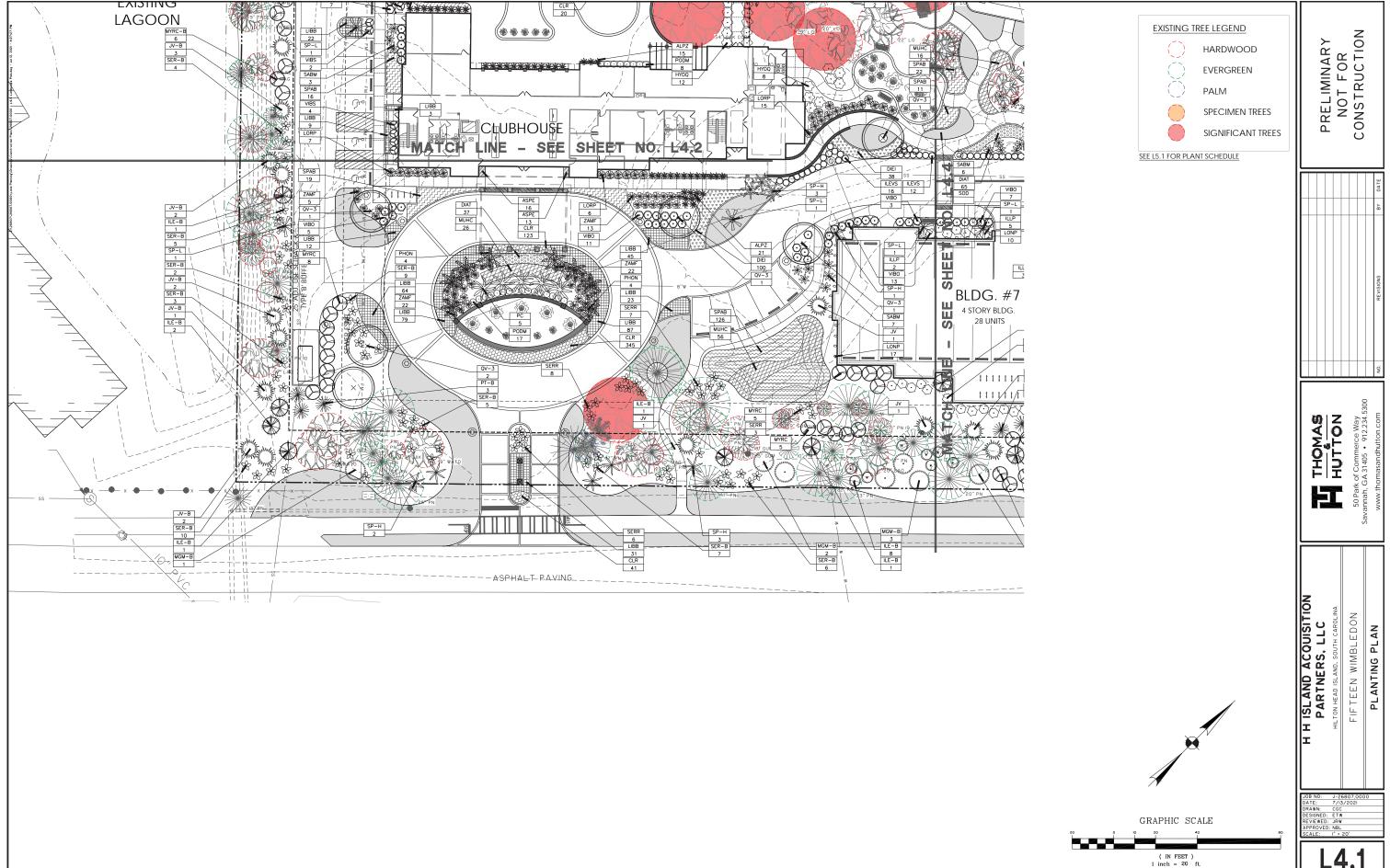


PRECEDENT IMAGE NOTES FOR DESIGN INTENT ONLY. PROPOSED TREE HOUSE / PLAYGROUND SHALL BE DESIGN BUILD BY PLAYGROUND CONTRACTOR/ ${\tt CONTRACTOR}\ {\tt SHALL}\ {\tt PROVIDE}\ {\tt A}\ {\tt DETAIL}\ {\tt PLAYGROUND}\ {\tt PLANS}\ {\tt FOR}\ {\tt APPROVAL}\ {\tt BY}\ {\tt TOHH}\ {\tt DPR}\ {\tt PRIOR}\ {\tt TO}\ {\tt THE}\ {\tt START}\ {\tt OF}\ {\tt CONSTRUCTION}.$

CHILDREN'S TREEHOUSE PLAYGROUND

Scale: N.T.S

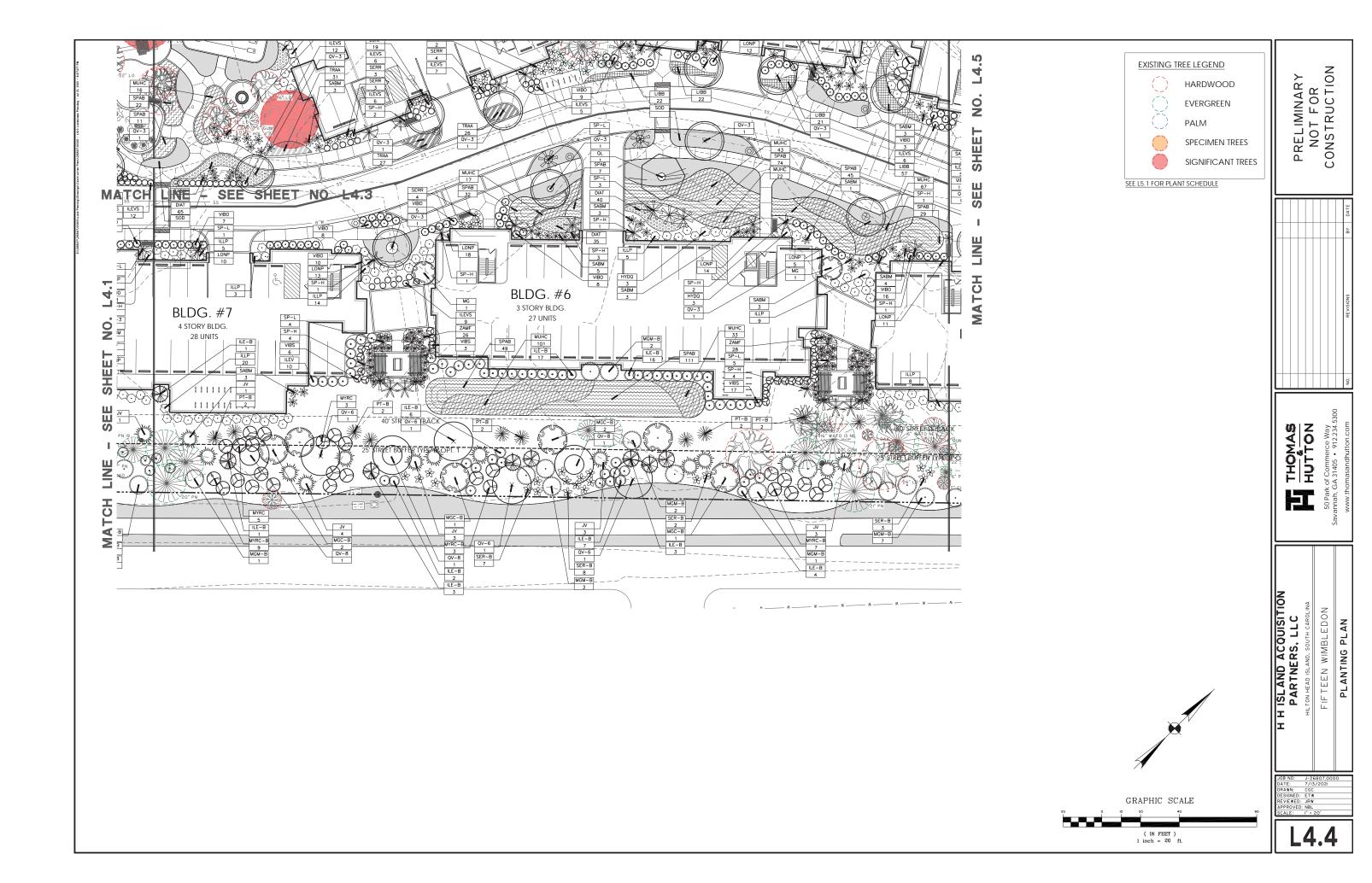
L3.7

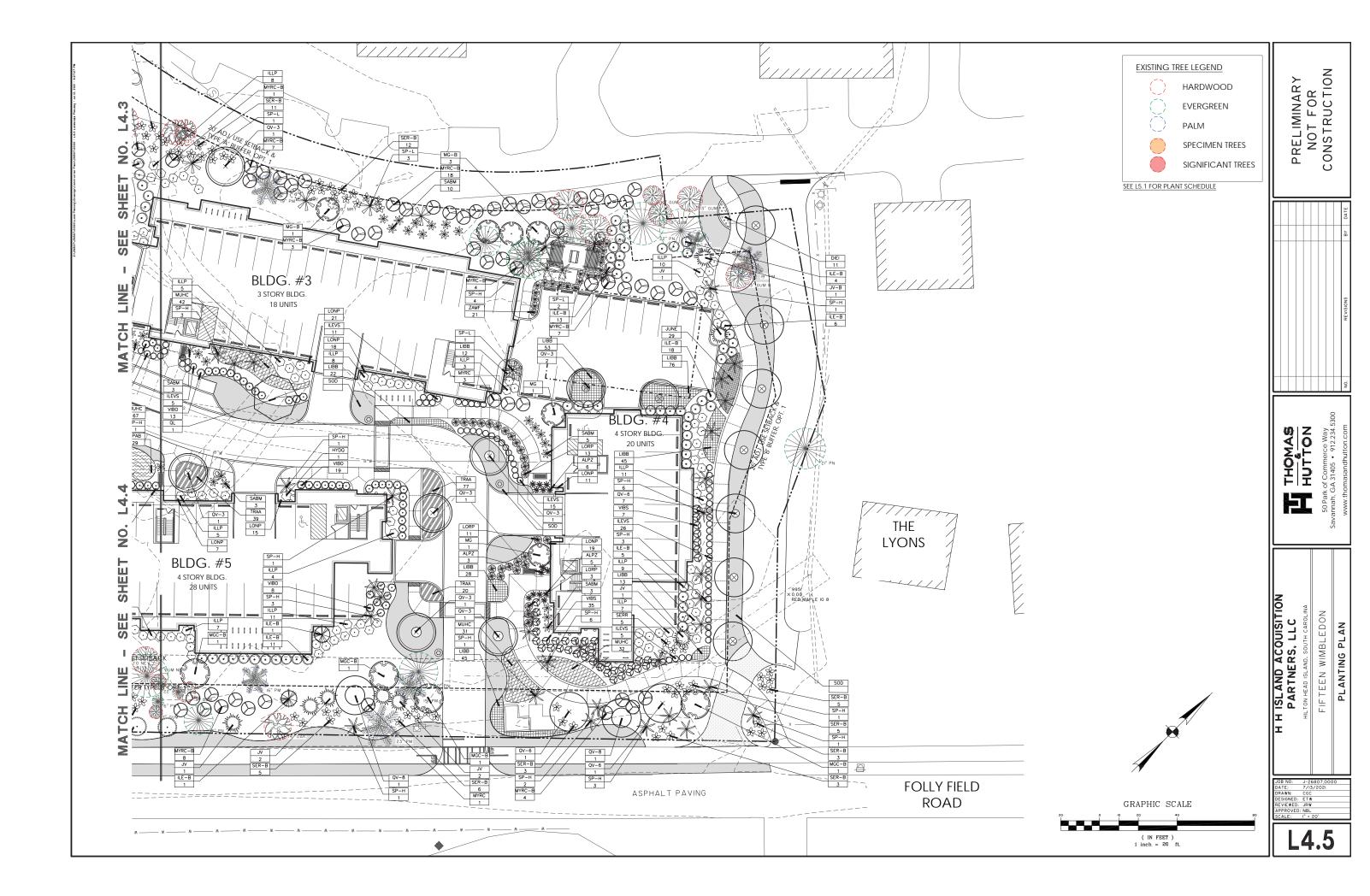


L4.1









GENERAL PLANTING / IRRIGATION NOTES:

- REQUIREMENTS FOR THE MEASUREMENTS, BRANCHING, GRADING, OUALITY, BALLING AND BURLAPPING OF PLANTS IN THE PLANT LIST SHOULD FOLLOW OR EXCEED THE STANDARDS CURRENTLY RECOMMENDED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC. IN THE AMERICAN STANDARD FOR NURSERY STOCKS (ASNS), UNLESS OTHERWISE SPECIFIED, ANY SIZE SPECIFIED SHALL BE CONSIDERED MINIMUM. MINIMUM. FOR HEIGHT, SPREAD, CALIPER, ETC. SHALL TAKE PRECEDENT OVER A SPECIFIED ON TAINER SIZE. (I.E. IF 7 GALLON IS REQUIRED TO PROVIDE A SPECIFIED HEIGHT OR SPREAD, BUT A 3 GALLON IS SPECIFIED IN THE PLANT SCHEDULE, THEN THE 7 GALLON SHALL BE REQUIRED AND INCLUDED IN THE BASE BID AND SHALL NOT BE CONSIDERED A CHANGE ORDER.
- ALL PLANTS SHALL HAVE A WELL FORMED HEAD WITH MINIMUM CALIPER, HEIGHT AND SPREAD OF THE SIDE BRANCHES AS SHOWN ON THE PLANT LIST. TRUNKS SHALL BE UNDAMAGED AND SHAPE SHALL BE TYPICAL OF THE SPECIES.
- 3. MEASUREMENT OF CONIFER HEIGHT SHALL INCLUDE NOT MORE THAN FIFTY (50) PER CENT OF THIS YEARS' VERTICAL GROWTH (TOP CANDLE)
- 4. THE LANDSCAPE CONTRACTOR IS HEREBY NOTIFIED OF THE EXISTENCE OF UNDERGROUND UTILITIES WITHIN THE LIMITS OF THE PROJECT AREA. THE CONTRACTOR SHOULD VERIFY THE EXACT LOCATION OF ALL UTILITY LINES PRIOR TO COMMENCEMENT OF DIGGING OPERATIONS. CONTRACTOR RESPONSIBLE FOR LOCATING, PROTECTING, AND REPAIRING ALL DAMAGE TO SULLDINGS, UTILITIES, PAVEMENT, AND CURB B GUTTER. ANY REPAIRS SHALL BE DONE PROMPTLY AT CONTRACTOR'S
- 5. THE CONTRACTOR WILL BE RESPONSIBLE FOR STAKING AND LAYOUT OF PLANTINGS ON THIS PROJECT. THE LANDSCAPE ARCHITECT OR OWNER SHALL BE ADVISED WHEN STAKES ARE READY FOR INSPECTION ON VARIOUS PLANTING AREAS. ALL LAYOUT WORK SHALL BE INSPECTED AND APPROVED BY THE LANDSCAPE ARCHITECT AND OWNER PRIOR TO OPENING ANY PLANTING PITS.
- 6. IT IS THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO VERIFY THAT EACH EXCAVATED TREE OR SHRUB PIT WILL PERCOLATE (DRAIN) PRIOR TO ADDING TOPSOIL AND INSTALLING TREES OR SHRUBS. THE CONTRACTOR SHALL FILL THE BOTTOM OF HOLES WITH SIX (6) INCHES OF WATER. THIS WATER SHOULD PERCOLATE WITHIN A TWENTY-FOUR (24) HOUR PERIOR. IF WATER DOESN'T PERC, CONTRACTOR SHALL NOTIFY THE OWNER'S REP PRIOR TO INSTALLING PLANTS.
- SHOULD THE LANDSCAPE CONTRACTOR ENCOUNTER UNSATISFACTORY SURFACE OR SUBSURFACE DRAINAGE CONDITIONS, SOIL DEPTH, LATENT SOILS, HARD PANS, STEAM OR OTHER UTILITY LINES OR OTHER CONDITIONS THAT WILL JEOPARDIZE THE HEALTH AND VIGOR OF THE PLANTS, HE MUST ADVISE THE LANDSCAPE ARCHITECT IN WRITING OF THE CONDITIONS PRIOR TO INSTALLING THE PLANTS. OTHERWISE, THE LANDSCAPE CONTRACTOR WARRANTS THAT THE PLANTING AREAS ARE SUITABLE FOR PROPER GROWTH AND DEVELOPMENT OF THE PLANTS TO BE INSTALLED.
- 8. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING UP THE SITE AT THE COMPLETION OF THE PROJECT AND SHALL MAINTAIN THE SITE IN A REASONABLY NEAT AND CLEAN STATE THROUGHOUT THE INSTALLATION PROCESS. STREETS AND PAVED AREAS SHALL BE CLEANED REGULARLY TO REMOVE CONSTRUCTION MATERIALS AND OTHER DEBRIS RESULTING FROM WORK OF THE PROJECT.
- 9. REPLACEMENTS OF DEAD OR UNSATISFACTORY MATERIAL SHALL BE MADE AS SPECIFIED IN THE PLANT LIST. THE OWNER OR LANDSCAPE ARCHITECT SHALL INSPECT REPLACED PLANTS WHEN ALL REPLACEMENTS HAVE BEEN MADE. REPLACEMENTS ARE TO BE ALIVE AND IN A HEALTHY CONDITION WHEN THE REPLACEMENTS ARE COMPLETE. REPLACEMENTS ARE NOT SUBJECT TO AN ADDITIONAL GUARANTEE, BUT THE LANDSCAPE CONTRACTOR SHALL CONSULT WITH THE LANDSCAPE ARCHITECT ON REASON FOR PLANT DECLINE/DEATH AND HOW TO AVOID FUTURE INSTANCES.
- IO. SHOULD THE CONTRACTOR NOT MAKE REPLACEMENTS IN A SATISFACTORY AND TIMELY FASHION IN ACCORD WITH THE PLANTING NOTES, THE OWNER, AFTER PROPER NOTIFICATION TO THE CONTRACTOR MAY UTILIZE THE FUNDS OF THE RETAINAGE TO HAVE THE REPLACEMENTS MADE IN ACCORDANCE WITH THE SPECIFICATIONS BY ANOTHER CONTRACTOR.
- NO EXCAVATION OR PLANTING PIT SHALL BE LEFT UNATTENDED OVERNIGHT.
- PLANT MATERIAL QUANTITIES PROVIDED IN THE PLANT LIST ARE FOR REFERENCE ONLY AND THE CONTRACTOR IS RESPONSIBLE FOR THE ACTUAL PLANT MATERIAL COUNTS. DISCREPANCIES BETWEEN QUANTITIES SHOWN ON THE PLANTING PLAN AND THOSE IN THE PLANT LIST SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT FOR CARRICATION. IF CLARIFICATION OF DISCREPANCIES FROM THE LANDSCAPE ARCHITECT IS NOT POSSIBLE, THEN QUANTITIES SHOWN ON THE PLANTING PLAN SHALL TAKE PRECEDENCE.
- 13. REMOVE BURLAP/STRAPPING AND WIRE BASKET FROM TOP 1/2 OF ROOT BALL ON TREES.
- 14. REMOVE PAPER, PLASTIC OR METAL AROUND ROOT BALLS OF SHRUBS.
- 15. DO NOT WRAP TREES.
- 16. WATER ALL PLANT MATERIAL IMMEDIATELY AFTER PLANTING.
- 17. TREE GUYING MATERIAL SHALL BE 'ARBOR-TIE' OR EQUIVALENT.
- 18. ALL PLANT BEDS TO BE MULCHED WITH 3" DEPTH OF PINE STRAW MULCH TO MATCH THE PREVIOUS PHASES, DYED MULCHES WILL NOT BE ACCEPTED.
- 19. ALL AREAS OF PLANTING, INCLUDING AREAS OF GRASS SEEDING AND SOD, SHALL BE GRADED TO PROVIDE POSITIVE DRAINAGE AND SHALL BE PROVIDED APPROPRIATE SOIL FOR THE PROPOSED PLANTINGS. THE LANDSCAPE CONTRACTOR SHALL ADJUST PH AND / OR SOIL FERTILITY BY UNIFORMLY INCORPORATING REQUIRED SOIL CONDITIONING MATERIALS AT THE RATE AND DEPTH DETERMINED BY THE ANALYSIS OF THE SOIL TEST (AS REQUIRED IN 3.02 AND 3.13 OF THE LANDSCAPING SPECIFICATIONS). EACH SOIL TEST SHALL BE SPECIFIC TO THE PROPOSED PLANT MATERIAL TO BE INSTALLED IN A GIVEN AREA.
- 20. ALL EXISTING VEGETATION WITHIN AREAS TO BE PLANTED / SODDED / SEEDED SHALL BE REMOVED PRIOR TO PLANTING / SODDING / SEEDING. ALL AREAS NDICATED TO BE GRASS SEED SHALL BE SEEDED PER GRASSING SPECIFICATIONS FOR PERMANENT STABILIZATION
- 21. CONTRACTOR TO SUPPLY AUTOMATIC IRRIGATION SYSTEMS, COMPLETE AND INSTALLED. SYSTEM TO INCLUDE ALL VALVES, PIPES, HEADS, FITTINGS, RAIN SENSOR, AND CLOCK AND TO PROVIDE IOX COVERAGE OF ALL NEW SODDED AND IMPROVED EXISTING GRASS AREAS, TREES, SHRUBS AND PLANTING BEDS. CORDINATE IRRIGATION WITH OWNER'S REPRESENTATIVE. (CONTRACTOR SHALL PROVIDE SHOP DRAWNOS OF PROPOSED IRRIGATION SYSTEM FOR OWNER ACCEPTANCE)
- 22. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS FOR AUTOMATIC IRRIGATION SYSTEMS. CONTRACTOR SHALL PROVIDE ELECTRIC METER AND SERVICE IN ACCORDANCE WITH STATE AND LOCAL CODES FOR IRRIGATION SYSTEM. LOCATION OF METERS AND CONTROL PANELS FOR IRRIGATION SHALL BE APPROVED BY OWNER'S REP. PRIOR TO INSTALLATION.
- 23. ALL TREES SHALL BE INSTALLED PER THE REQUIREMENTS OF THE TOWN OF HILTON HEAD ISLAND AND ALL APPLICABLE ORDINANCES.
- 24. ALL PLANT BEDS TO RECEIVE WEED INHIBITOR OF PREEN OR ACCEPTED ALTERNATE.
- 25. FOR SUMMERTIME PLANTINGS, CONTRACTOR TO USE EITHER CONTAINERIZED OR PRE-DUG B & B PLANT MATERIAL.
- CONTRACTOR SHALL CONDUCT SOIL TESTS THROUGHOUT THE SITE AND <u>PROVIDE A DETAILED FERTILIZATION SCHEDULE FOR ALL PLANTINGS WITHIN THE FOLLY FIELD BUFFER BASED ON THE SOIL TEST RESULTS AND ON THE FINAL CONSTRUCTION SCHEDULE AND PLANT DELIVERY DATES. ADDITIONALLY, CONTRACTOR SHALL SUBMIT DETAILED FERTILIZATION LOGS TO CHRIS DARNELL WITH THE TOWN OF HILTON HEAD ISLAND TO SATISFY THE DRB REQUIREMENT. AT A MINIMUM, FERTILIZATION LOGS SHALL RUN FOR THE 12-MONTH WARRANTY PERIOD.</u>



HIS PLAN WAS PREPARED WITHOUT A DETAILED TREE OR AS-BUILT SURVEY. ALL GRADES AND SITE CONDITIONS SHOULD BE VERIFIED AND THE CONTRACTOR SHALL INFORM THE LANDSCAPE ARCHITECT OR CLIENT'S REPRESENTATIVE OF ANY DISCREPANCIES.

PLANT SCHEDULE

TREE	S					
ONTY	ABBRV	SCIENTIFIC NAME	COMMON NAME	PLANTING SIZE	SPACING	MISCELLANEOUS / REMARKS
35	ILE-B	llex Cassine	Dahoon Holly	B & B OR CONT, ; 3" CAL, ; 8'-10' HT, MIN,	AS SHOWN	Full to ground
16	JV-B	Juniperus virginiana 'Brodie'	Brodie Eastern Red Cedar	B & B OR CONT, ; 4" CAL, ; 12' HT, MIN,	AS SHOWN	Full to ground
25	JV	Juniperus virginiana 'Brodie'	Brodie Eastern Red Cedar	B & B OR CONT, ; 3" CAL, ; IO' HT, MIN,	AS SHOWN	Full to ground
16	MGC-B	Magnolia grandiflora 'Claudia Wannamaker'	'Claudia Wannamaker' Southern Magnolia	B & B OR CONT, ; 6" CAL, ; 18' HT., 10' W, MIN.	AS SHOWN	Specimen, Full to Ground
16	MG-B	Magnolia grandiflora 'Teddy Bear'	'Teddy Bear' Southern Magnolia	B & B OR CONT, ; 4" CAL, ; 12'-14' HT,	AS SHOWN	Specimen, Full to Ground
7	MG	Magnolia grandiflora 'Teddy Bear'	'Teddy Bear' Southern Magnolia	B & B OR CONT, ; 3" CAL, ; 10'-12' HT,	AS SHOWN	Specimen, Full to Ground
24	MGM-B	Magnolia virginiana 'MVHH'	Green Mile™ Sweetbay Magnolia	B & B OR CONT, ; 3" CAL, ; 8'-10' HT, MIN,	AS SHOWN	Specimen
13	PT-B	Pinus faeda	Loblolly Pine			Full & Vigorous
2	QL	Quercus laurifolia	Laurel Oak	B & B OR CONT.; 3" CAL., 12" - 14" HT.	AS SHOWN	Specimen, 6' Clear Trunk
13	QV-6	Quercus virginiana	Live Oak	B & B OR CONT, ; 6" CAL., 18' - 20' HT, MIN,	AS SHOWN	Specimens
5	0V-8	Quercus virginiana	Live Oak	B & B OR CONT, ; 8" CAL., 22" HT, MIN,	AS SHOWN	Specimens
26	QV-3	Quercus virginiana 'Cathedral'	'Cathedral' Live Oak	B & B OR CONT, ; 3" CAL., 14" HT, MIN,	AS SHOWN	Matching, 6,5' Clear Trunk

PALMS

QNTY	ABBRV	SCIENTIFIC NAME	COMMON NAME	PLANTING SIZE	SPACING	MISCELLANEOUS / REMARKS
24	PC	Phoenix Canariensis	Canary Island Date Palm	BR ; 14' -16' HT,	AS SHOWN	Matching HTs,
7	PS	Phoenix sylvesris	Silver Date Palm	BR : 14' HT,	AS SHOWN	Smooth, Diamond-Cut Trunk, Full Head
9	PHON	Phoenix sylvestris	Sylvester Palm	B & B OR CONT.;	AS SHOWN	Specimen, Provide photo of actual palm for Owner acceptance
5	SP-16	Sabal palmetto	Sabal Palm	BR : 16' HT,	AS SHOWN	MATCHING HTS,
71	SP-H	Sabal palmetto	Sabal Palm	BR : 14'-18' HT,	AS SHOWN	VARY HTS
37	SP-L	Sabal palmetto	Sabal Palm	BR : 8' - 12' HT,	AS SHOWN	VARY HTS

UNIT	ARRKA	SCIENTIFIC NAME	COMMON NAME	PLANTING SIZE	SPACING	MISCELLANEOUS / REMARKS
60	ALPZ	Alpinia zerumbet 'Variegata'	Variegated Shell Ginger	CONT, ; 18" X 18"	AS SHOWN	Full;
27	HYDQ	Hydrangea quercifolia	Oakleaf Hydrangea	CONT, ; 24" X 24"	AS SHOWN	Full;
188	ILE-B	llex vomitoria 'Pride of Houston'	Upright Yaupon Holly	CONT, ; 48" OA,HT,	AS SHOWN	Full
10	ILEV	llex vomitoria 'Pride of Houston'	Upright Yaupon Holly	CONT.; 36" HT. MIN.	AS SHOWN	Full
165	ILEVS	llex vomitoria 'Stokes'	Dwarf Yaupon Holly	CONT, ; 18" HT, MIN,	AS SHOWN	Form Low Hedge
223	ILLP	Illicium parviflorum	Yellow Anise	CONT. ; 24" X 24"	AS SHOWN	Full & Vigorous
83	LORP	Loropetalum chinense 'Purple Diamond'	'Purple Diamond' Loropetalum	CONT, ; 24" X 24"	AS SHOWN	Full & Vigorous
124	MYRC-B	Myrica cerifera	Wox Myrtle	CONT, ; 48" O,A,HT,	AS SHOWN	Full to Ground
33	MYRC	Myrica cerifera	Wax Myrtle	CONT, ; 36" HT,	AS SHOWN	Full to Ground
25	PODM	Podocarpus macrophyllus 'Pringles'	Dwarf Podocarpus	CONT, 24" X 24"	AS SHOWN	Form Continuous Hedge
124	SABM	Sabal minor	Dwarf Palmetto	CONT, ; 18" X 18"	AS SHOWN	Full;
183	SER-B	Sereno repens	Saw Palmetto	CONT.; 24" X 24"	AS SHOWN	Full;
57	SERR	Sereno repens	Saw Palmetto	CONT, ; 18" X 18"	AS SHOWN	Full;
177	VIBO	Viburnum obovatum 'Mrs, Shillers'	Dwarf Viburnum	CONT, 24" X 24"	AS SHOWN	Full & Vigorous
90	VIBS	Viburnum suspensum	Sandanqua Viburnum	CONT. ; 24" X 24"	AS SHOWN	Full;
156	ZAMF	Zamia floridana	Coontie Palm	CONT, ; 18" X 18"	AS SHOWN	Full;

ORNAMENTAL GRASSES AND GROUNDCOVERS

QNTY	ABBRV	SCIENTIFIC NAME	COMMON NAME	PLANTING SIZE	SPACING	MISCELLANEOUS / REMARKS
29	ASPE	Aspiditsra elatior	Cast Iron Plant	I GAL, I2" x I2"	12"	Full and well formed
196	DIAT	Dianella tasmanica 'Variegata'	Variegated Flax Lily	I GAL, IO" HT,	5,	Full & Vigorous
149	DIEI	Dietes iridioides	African Iris	I GAL, I2" HT, MIN,	5,	Full
29	JUNE	Juncus effusus	Soft Rush	Plugs 4" HT.	3'	Plant to Form Continuous Mass, 50-Cell Tray
880	LIBB	Liriope muscori 'Big Blue'	Big Blue Liriope	I GAL, 8" HT, MIN,	5,	Full
237	LONP	Lonicera periclymenum	Honeysuckle	CONT, ; 6" X 6"	AS SHOWN	Specimen
615	MUHC	Muhlenbergia capillaris	Pink Muhly Grass	I GAL, IO" HT,	3'	Full
69	OPHJ	Ophiopogan japonicus	Mondo Grass	I GAL, 4" HT,	12"	Full
662	CLR	Seasonal Color	COLOR	TBD.	12"	Final Selection T,B,D,, S,F, SHOWN
608	SPAB	Spartina bakeri	Sand Cordgrass	PLUGS 12" HT,	3'	Planted to Form Continuous Mass, 50-Cell Tray
220	TRAA	Trachelospermum asiaticum	Asiatic Jasmine	I GAL, I8" SPREAD	5.	3-5 Runners, Splay runners for full coverage
35,000SF	SOD	Zoysia japonica 'Zeon'	Zeon Zoysia			Dense roots

- CONTRACTOR SHALL VERIFY FINAL SOD S.F. BASED ON ACTUAL FIELD CONDITIONS.
- ALL DISTURBED AREAS TO BE STABLIZED REFER TO CIVIL ENGINEERING DRAWINGS FOR MORE INFORMATION
- * ALL AREAS NOT COVERED BY HARDSCAPE OR LAWN ARE TO BE MULCHED.

TREES TO BE REMOVED * REFER TO DETAILED CHARTS FOR MORE INFORMATION PURSUANT TO SEC 16-6-104.1 OF LMO

CATEGORY	# OF IREES	TOTAL INCHES
CATEGORY 1:	39	513"
CATEGORY 2:	19	264"
CATEGORY 3:	68	1,259"
CATEGORY 4:	1	6"

TREES REPLACEMENT SU	JMMARY (1 PER 10" REMOVEE	FOR EACH CATEGORY)		
CATEGORY	TREES REQUESTED BY TOWN	TREES PROPOSED	MITIGATION *	SURPLUS (IF ANY)
CATEGORY 1: CATEGORY 2: CATEGORY 3: CATEGORY 4:	60 - 2" TREES (120") 24 - 2" TREES (48") 125 - 1" TREES (125") 2 - 1" TREES (2")	5(8") + 30(6") + 58(3") 25(2") + 274 SURPLUS 99(4") + 41(3") + 16(1") + 276 SURPLUS 692" SURPLUS	= 394" = 324" = 817" = 692"	274" SURPLUS 276" SURPLUS 692" SURPLUS 690" SURPLUS

BUFFER SUMMARY

Western Adjacent Use Buffer

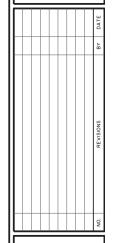
Buffer Section	Buffer Type	Overstory Required	Overstory Provided	<u>Understory</u> <u>Required</u>	<u>Understory</u> <u>Provided</u>	Shrub Required	Shrub Provided
Section 1 (100')	B Option 1	3	(7 Exisiting)	6	6	10	10
Section 2 (100')*	B Option 1	3	(7 Existing)	6	6 (1 Existing)	10	10
Section 3 (100')	B Option 1	3	(8 Existing)	6	6	10	10
Section 4 (100')	B Option 1	3	6(3 Existing)	6	6	10	10
Section 5 (100')	B Option 1	3	3	6	6	10	10
Section 6 (100')	B Option 1	3	3	6	6	10	10
Section 7 (100')	B Option 1	3	(4 Existing)	6	6	10	10
Section 8 (100')	B Option 1	3	(5 Existing)	6	6	10	13
Section 9 (100')**	B Option 1	3	3	6	6 (2 Existing)	10	10
Section 10 (100')	B Option 1	3	3	6	6	10	10

Overstory Understory Understory Shrub Shrub Buffer Section Buffer Type Required Provided Required Provided Provided Required Section 1 (100') B Option 1 3 (13 Exisiting) 10 10 Section 2 (100') B Option 1 3 (12 Existing) 10 10 Section 3 (100') B Option 1 3 (9 Existing) 6 6 10 10 Section 4 (100')* B Option 1 3 (20 Existing) 6 6 10 10

Eastern Adjacer	nt Use Buffer*						
Buffer Section	Buffer Type	Overstory Required	Overstory Provided	<u>Understory</u> <u>Required</u>	<u>Understory</u> <u>Provided</u>	Shrub Required	Shrub Provided
Section 1 (100')	B Option 1	3	3	6	6	10	30
Section 2 (150')	B Option 1	5	5 (1 Existing)	9	9 (1 Existing)	15	34

between the proposed building and edge of pavement

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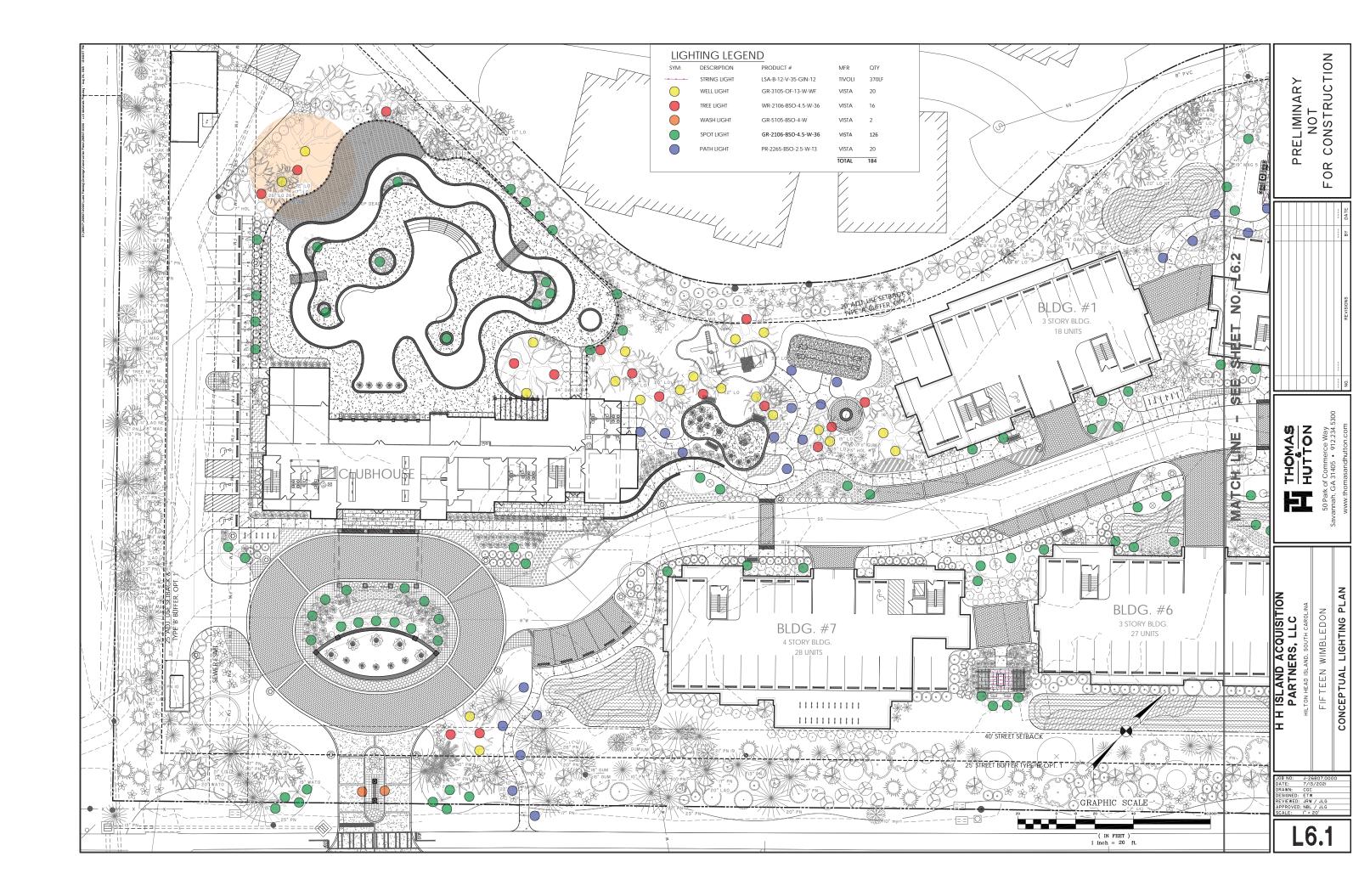


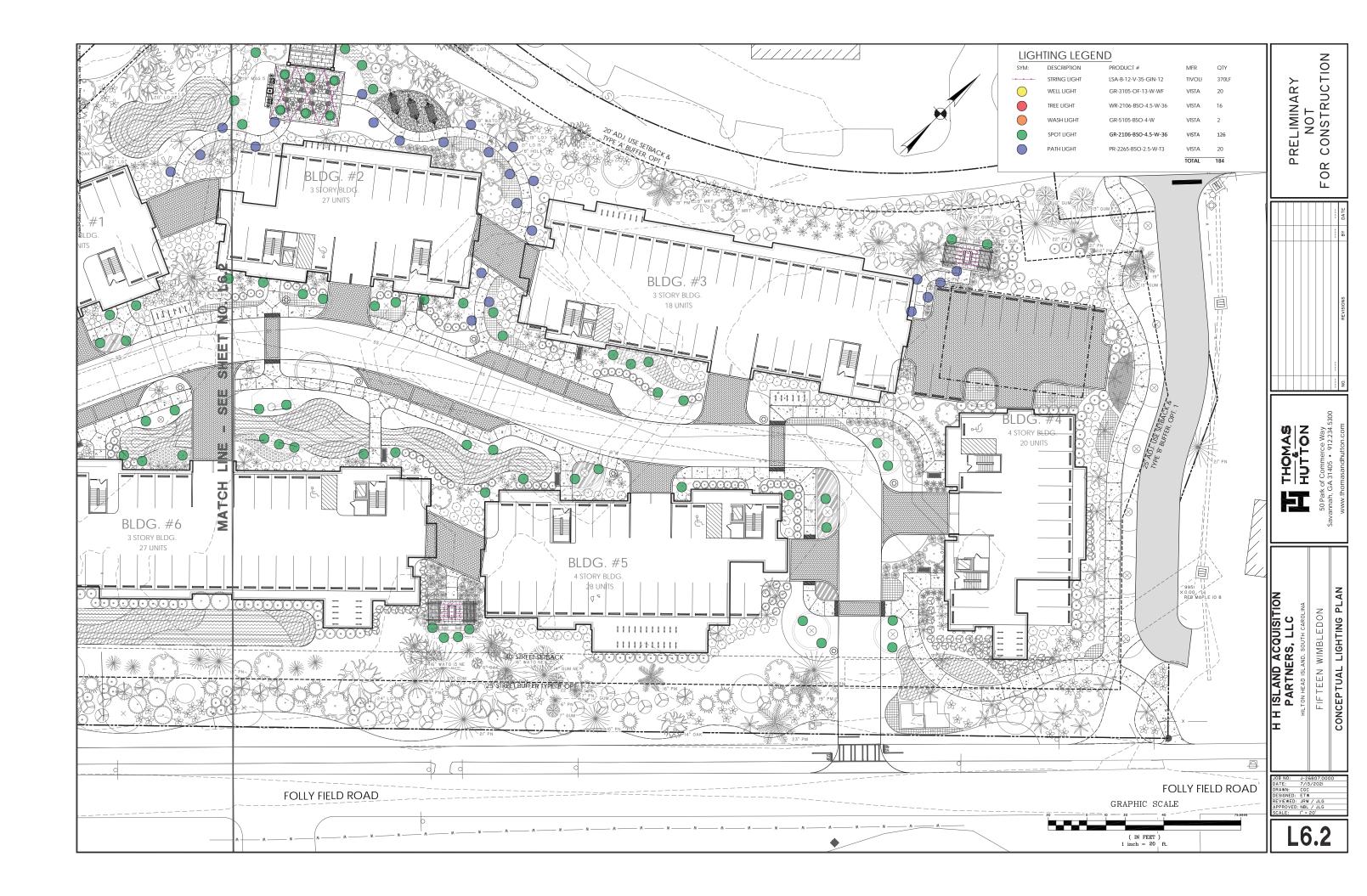
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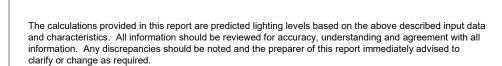
Mounting Height: 12'-0" AFG Calculation Height: 0'-0"

Luminaire	Schedu	ıle					
Symbol	Qty	Label	Arrangement	LLF	Lum Lumens	Description	Total Watts
-	6	EMM-T3	SINGLE	0.920	8046	EMM-E03-LED-E1-T3-7030	451.2
-	19	EMM-T2	SINGLE	0.920	8078	EMM-E03-LED-E1-T2-7030	1428.8
-	1	EMM-5WQ	SINGLE	0.920	8185	EMM-E03-LED-E1-5WQ-7030	75.2

Calculation Summary									
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	PtSpcLr	PtSpcTb
Drive_Grade	Illuminance	Fc	2.1	5.1	0.1	21.10	51.00	10	10
Spill Light_Grade	Illuminance	Fc	0.0	2.1	0.0	N.A.	N.A.	10	10
Surface Parking Lot	Illuminance	Fc	2.2	3.9	0.3	7.43	13.00	10	10

Note.

- 0.1 FC highlighed in magenta.
 Isoline of 0.2 FC shown.



Actual lighting levels may vary from this report due to a variety of circumstances, such as: reflectances, voltage variations, objects blocking or redirecting light, different mounting heights, installation, lamp and ballast tolerances, etc. Room is considered completely empty unless noted otherwise above. Unless specifically stated otherwise, predicted foot candles are not a recommendation of lighting levels.

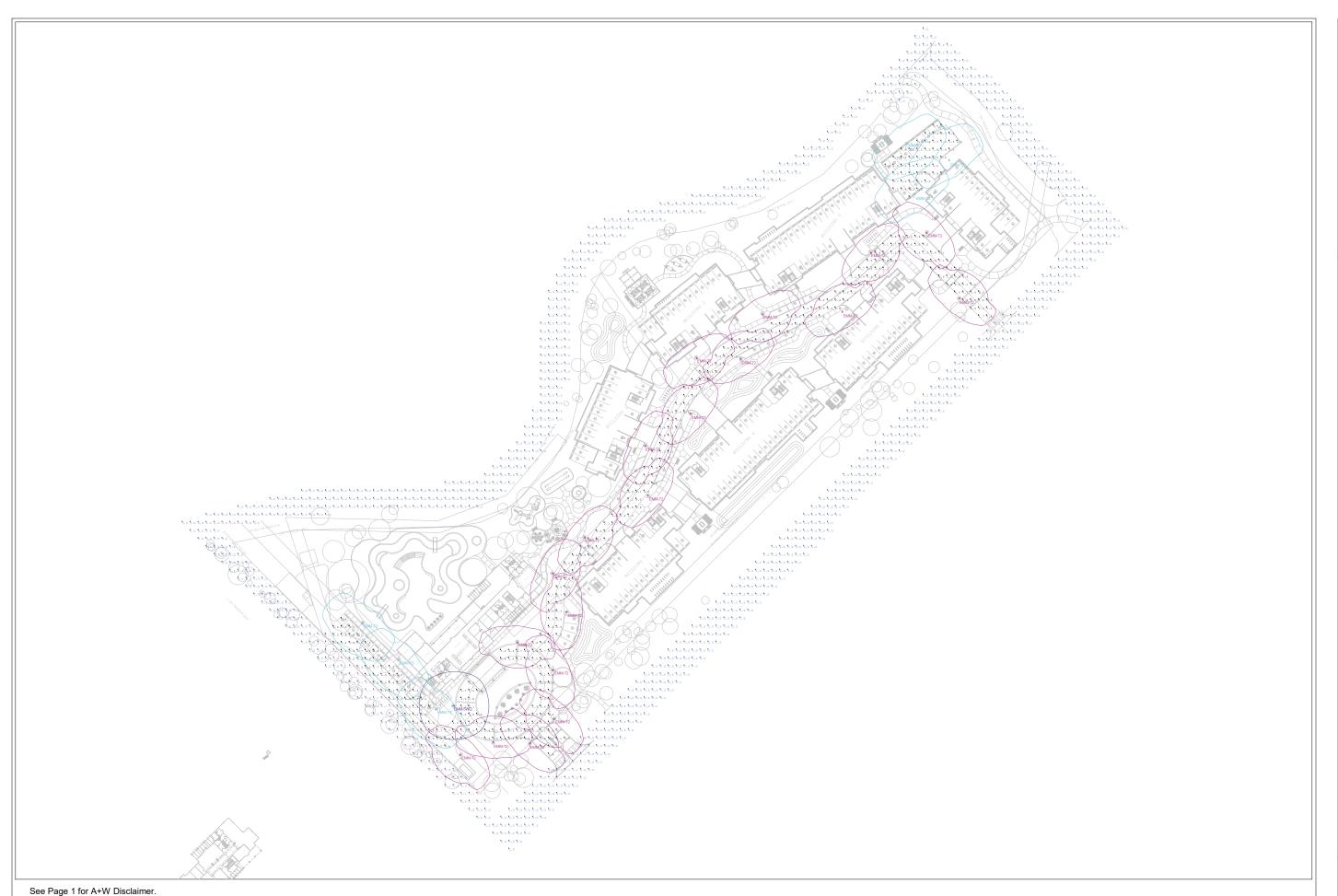
Ardd & Winter, Inc. assumes no responsibility for any such variances and will not be held responsible for lighting levels different from predicted levels in this report. Recipient of this report, or someone designated by recipient, must verify that lighting fixtures will physically fit within the specified location(s). Catalog numbers of lighting fixtures may not be complete as all conditions may not be known.

Where backgrounds are shown, these are typically used for reference purposes only, unless noted otherwise. Additional details available upon request.





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	Calculations By: WES	Revised By:	Date:9/14/2021	Scale: Not to Scale	
	Project Name: 26807.000_15 Wimbledon Drive		Revision: P5		



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Project Name: 26807.000_15 Wimbledon Drive	Calculations By: WES	
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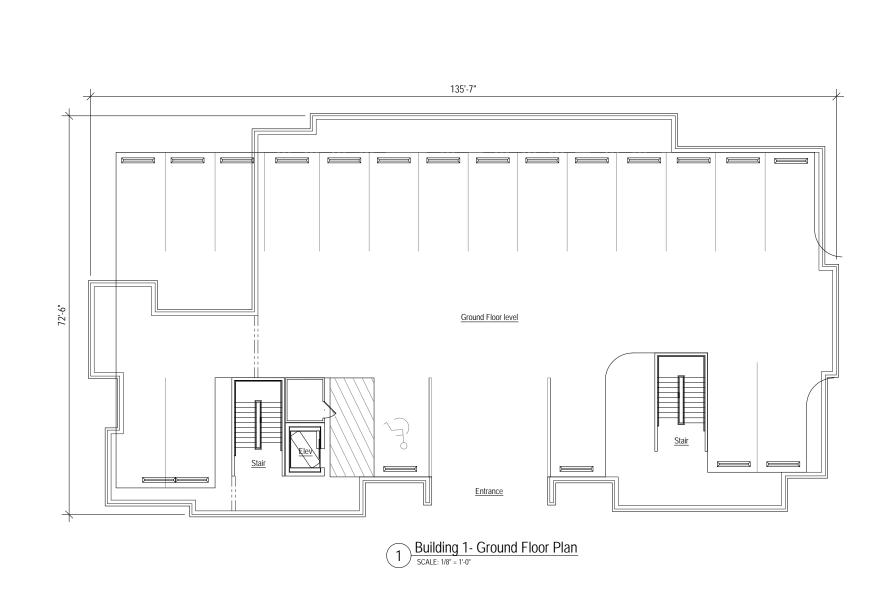
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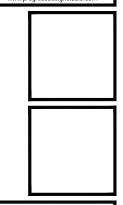
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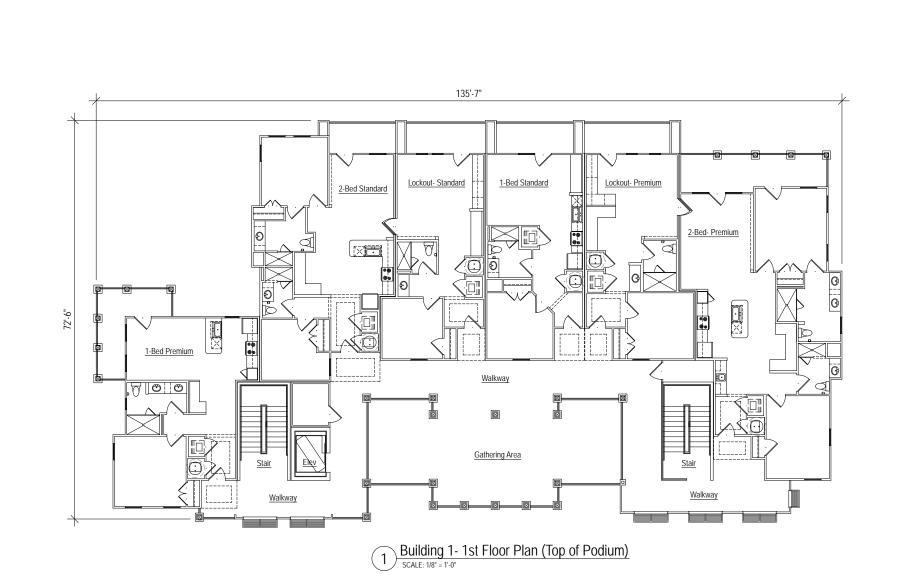


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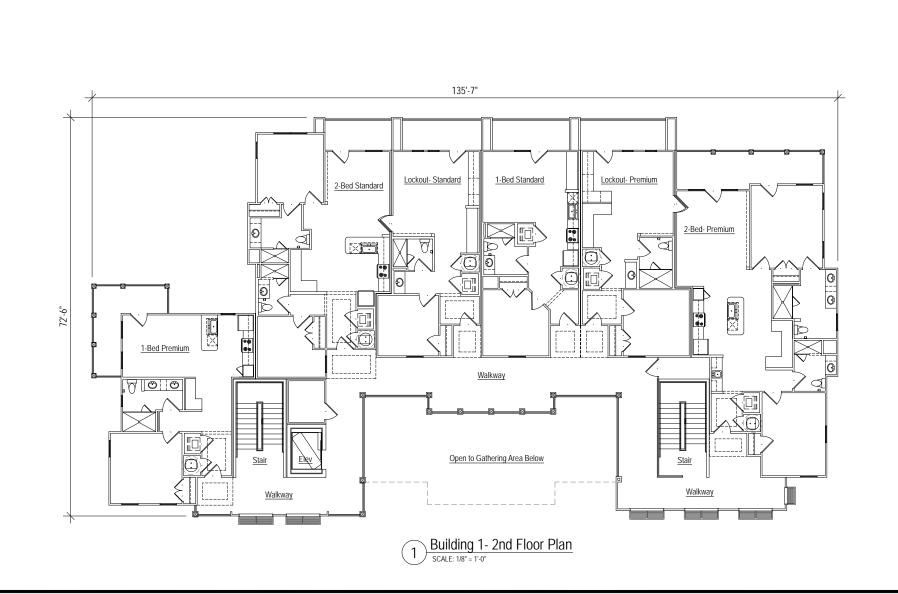


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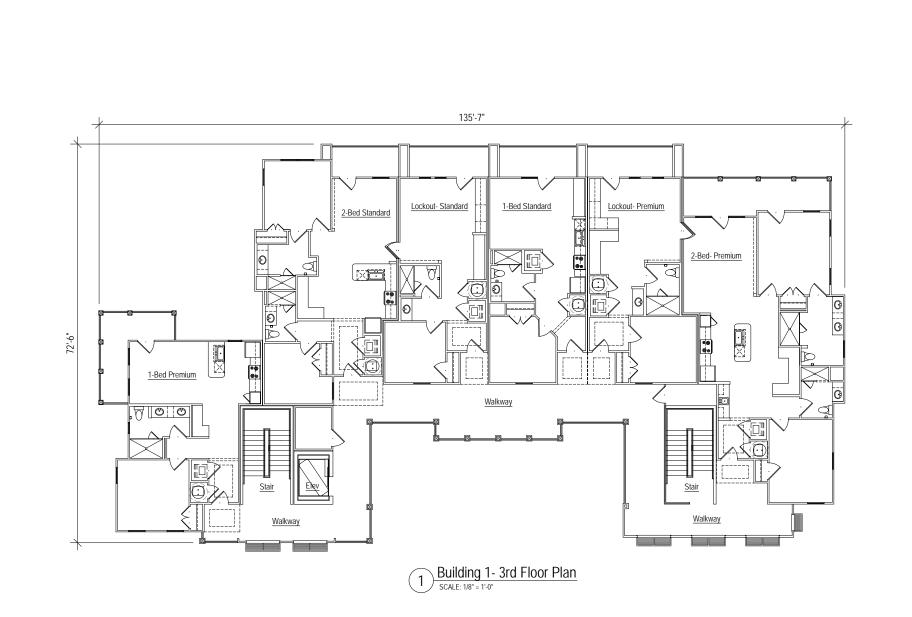




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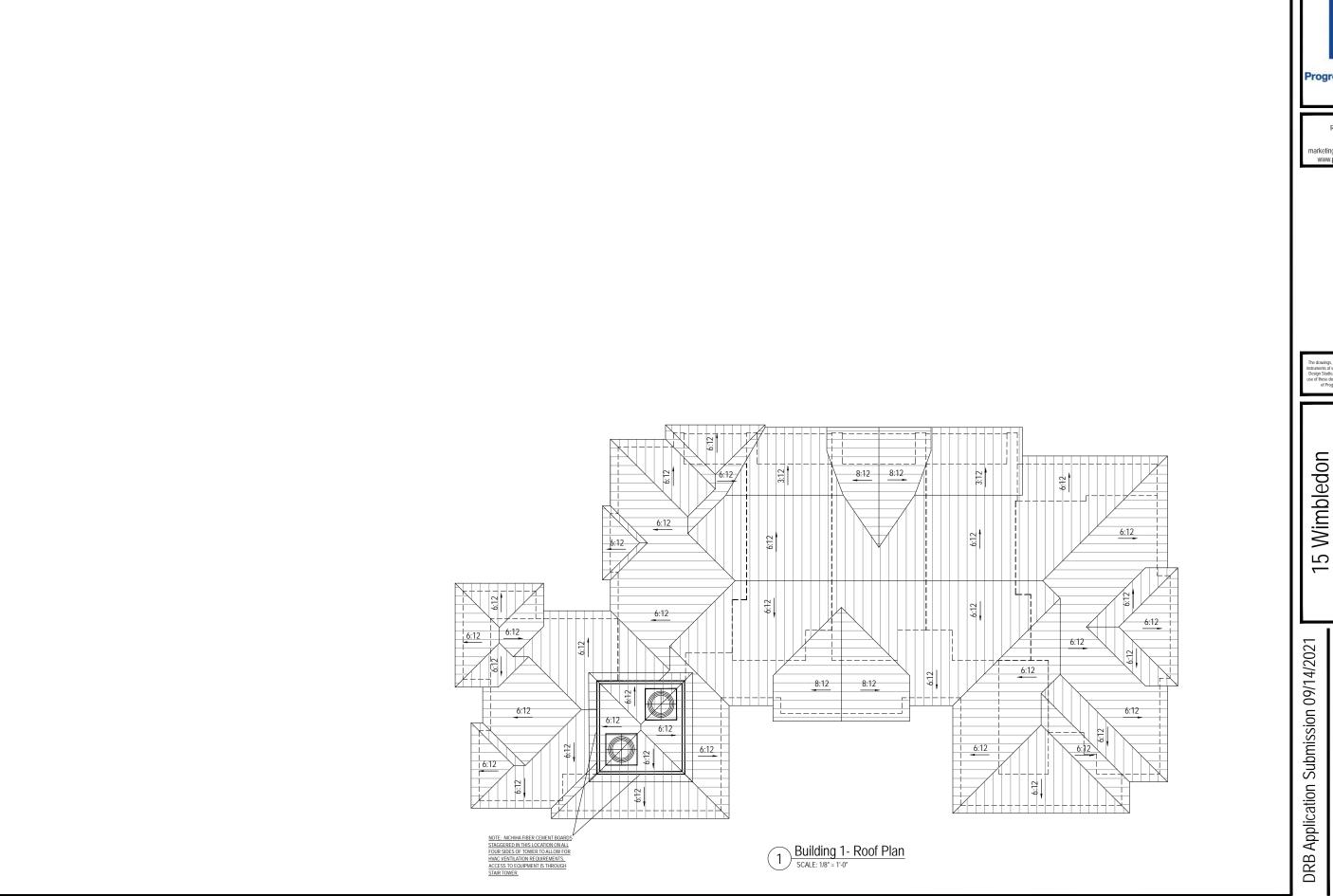


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SCALE: 1/8" = 1'-0"

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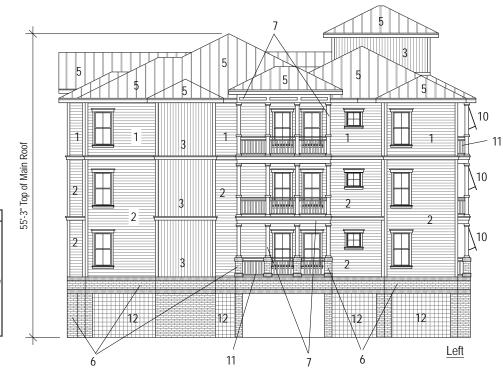
DRB Application Submission 09/14/2021

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10-Shutters- Matte Silver 11-Railings- Matte Silver 12-Decorative metal grate- w/ climbing flowers/ vines





Color + Material legend Color + Material legend

1-Hardie Lap Siding- Cobblestone
2-Hardie Lap Siding- Monterey Taupe
3-Nichiha Vertical Siding- Vintage Wood Spruce
4-Hardie Vertical Siding- Cobblestone
5-Metal Roof- Matte Silver
6-Brick- (Palmetto Brick- Riviera)
7-Trim, Columns, Panel- Sherwin Williams Westhighland White
8-Glass Door/ Frame Color- Mountain Sage
9-Solid Door Color- Mountain Sage
10-Shutters- Matte Silver
11-Railings- Matte Silver
12-Decorative metal grate- w/ climbing flowers/ vines

Building 1- Left Elevation + Character Rendering

SCALE: 1/8" = 1'-0"



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Color + Material legend

1-Hardie Lap Siding-Cobblestone 2-Hardie Lap Siding-Monterey Taupe 3-Nichiha Vertical Siding-Vinlage Wood Spruce 4-Hardie Vertical Siding-Cobblestone 5-Metal Roof-Matte Silver

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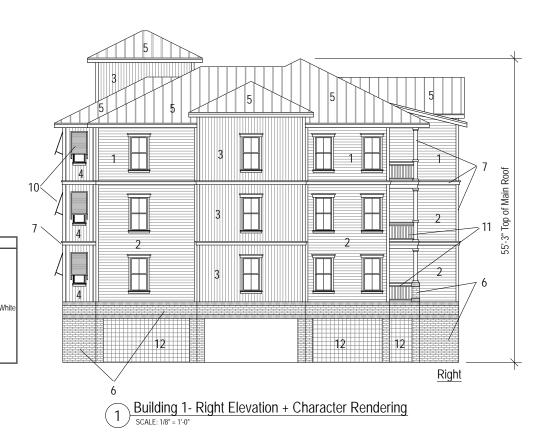
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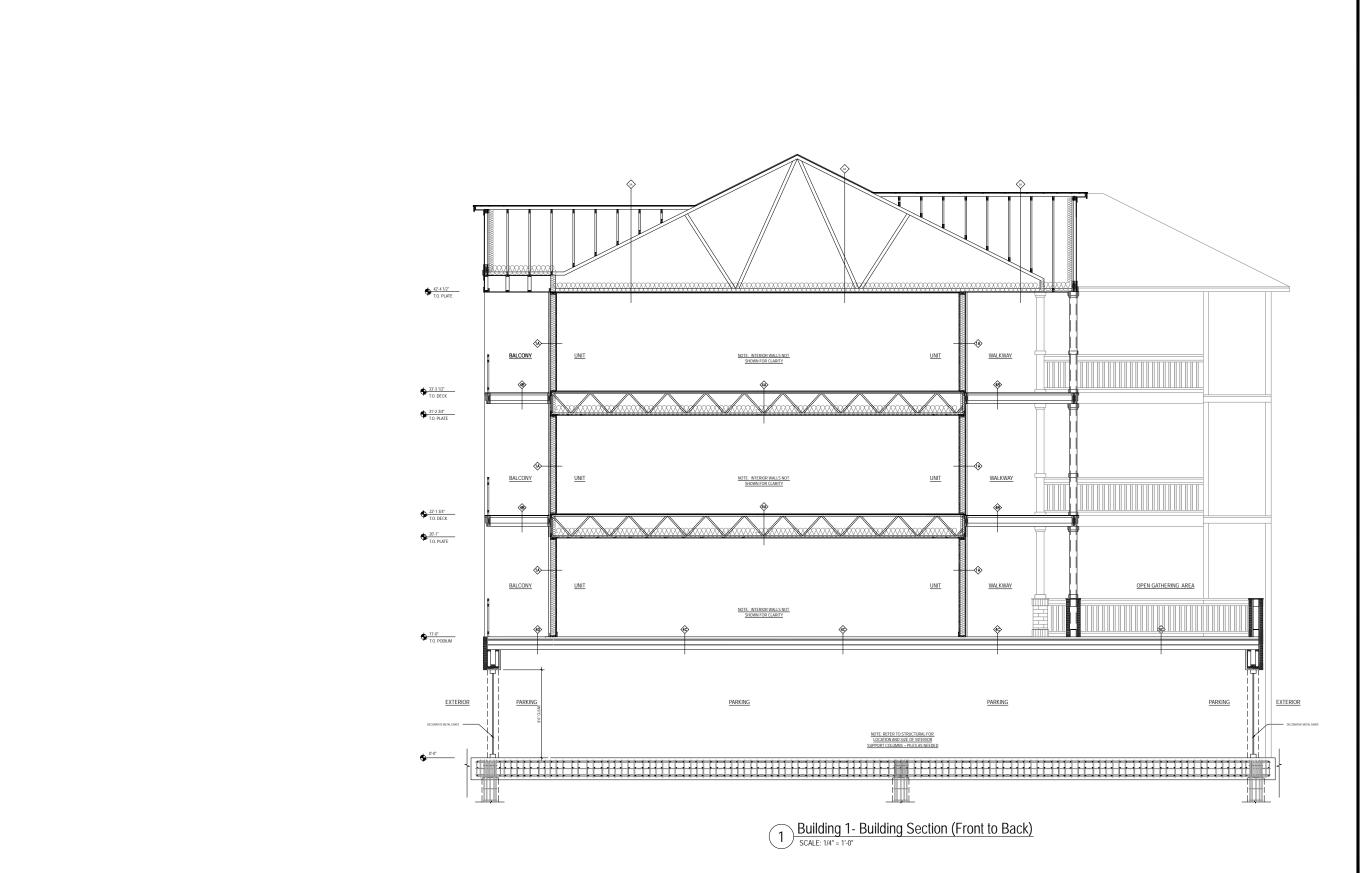
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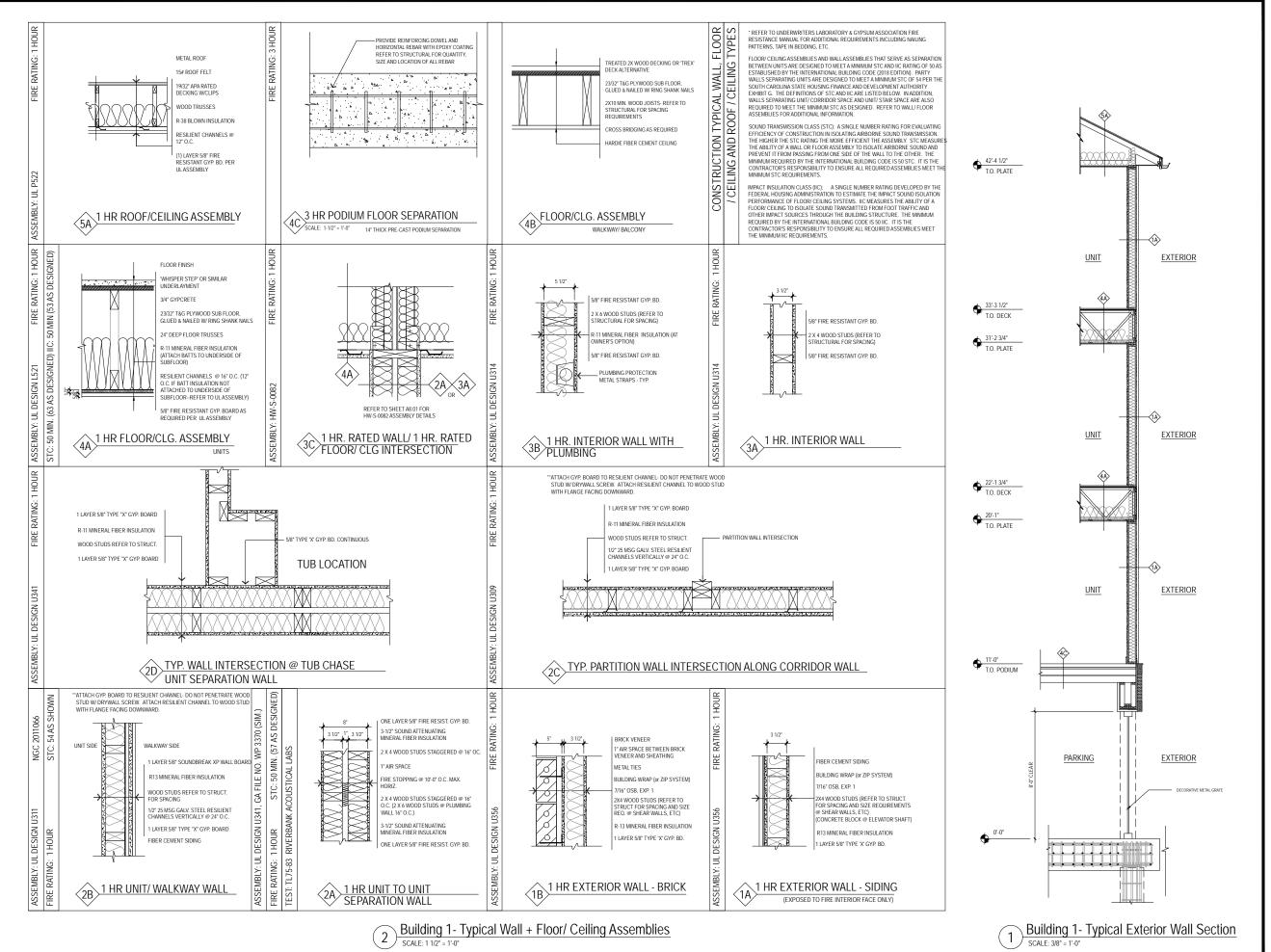
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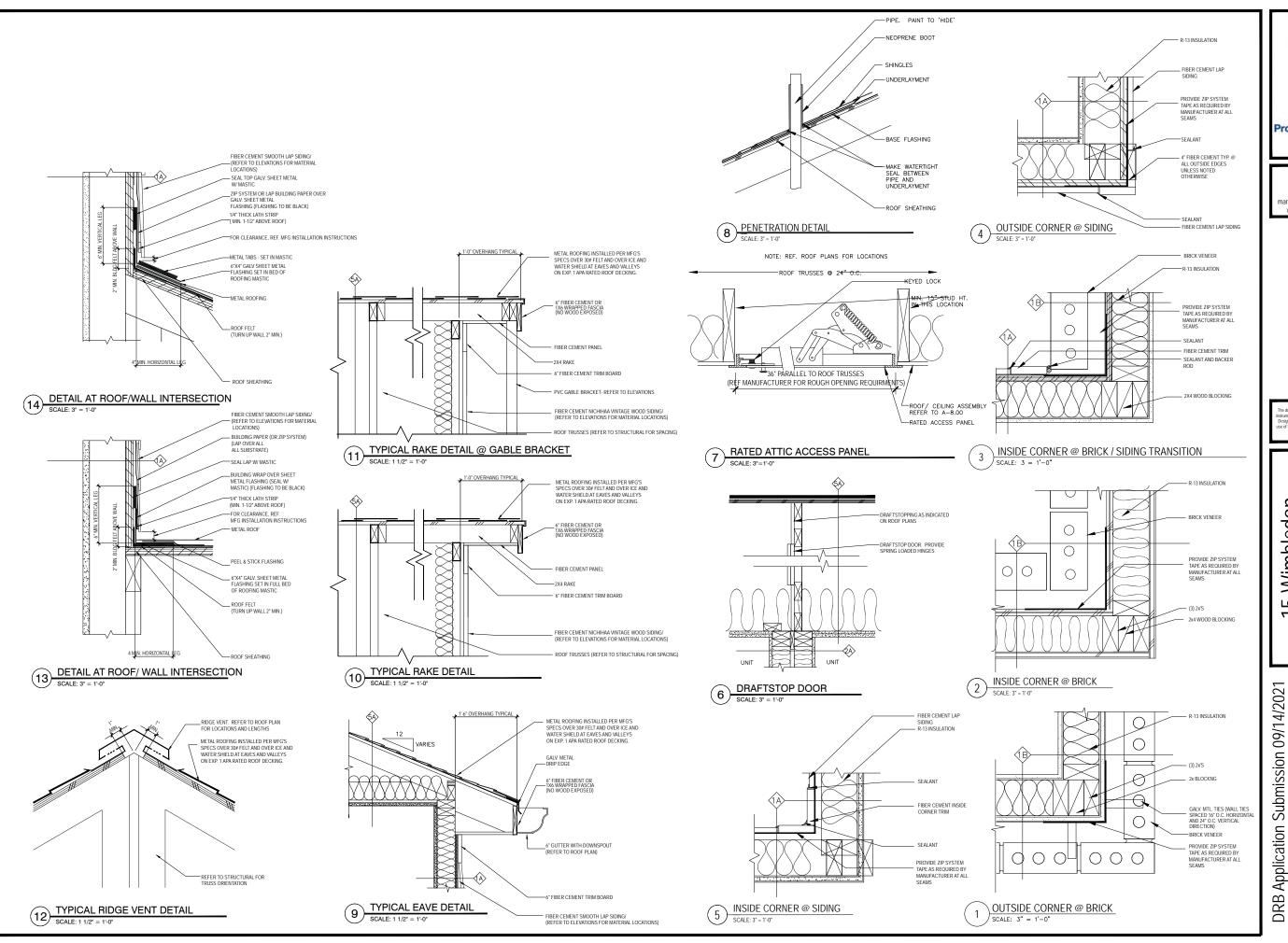
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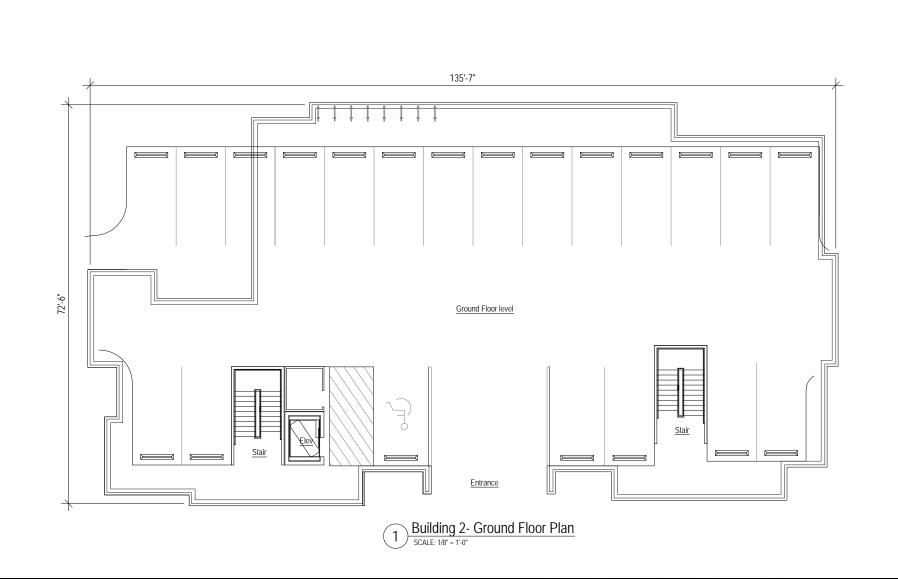
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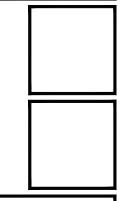
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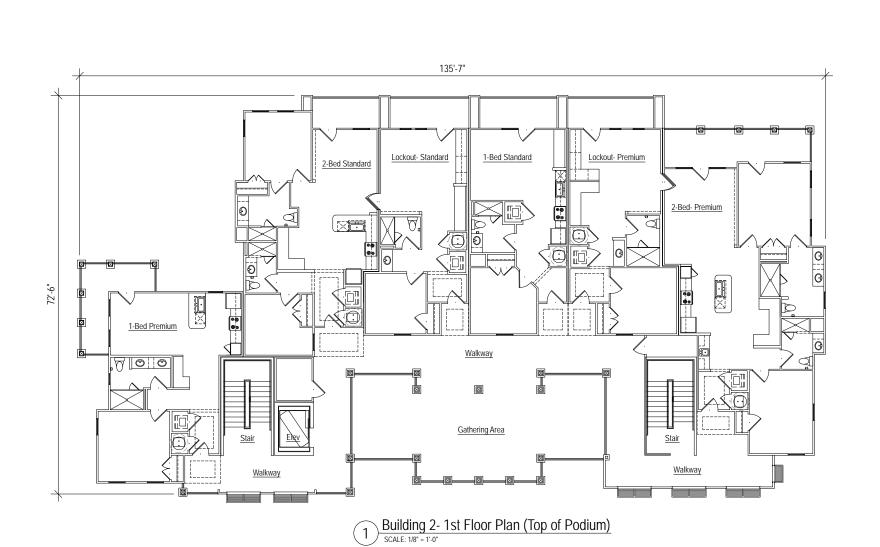


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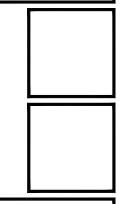
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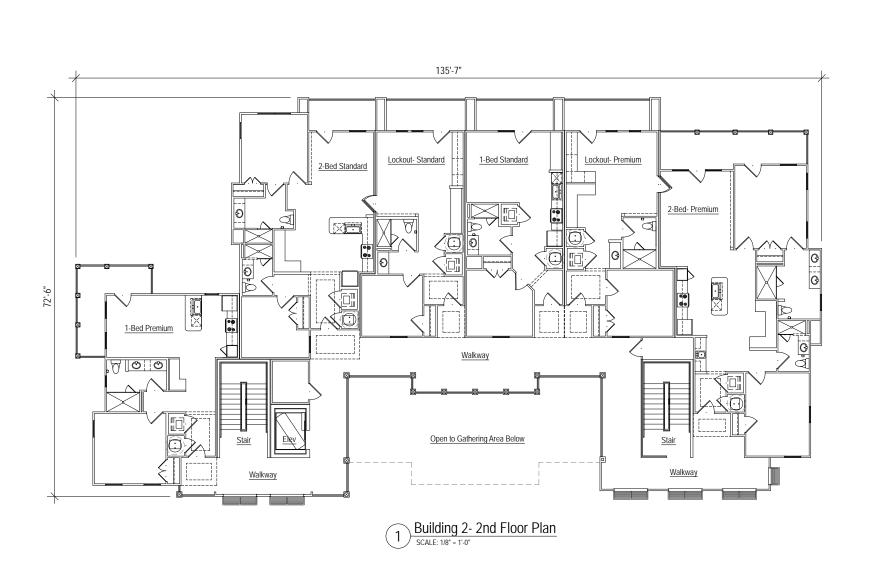


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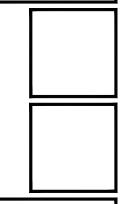
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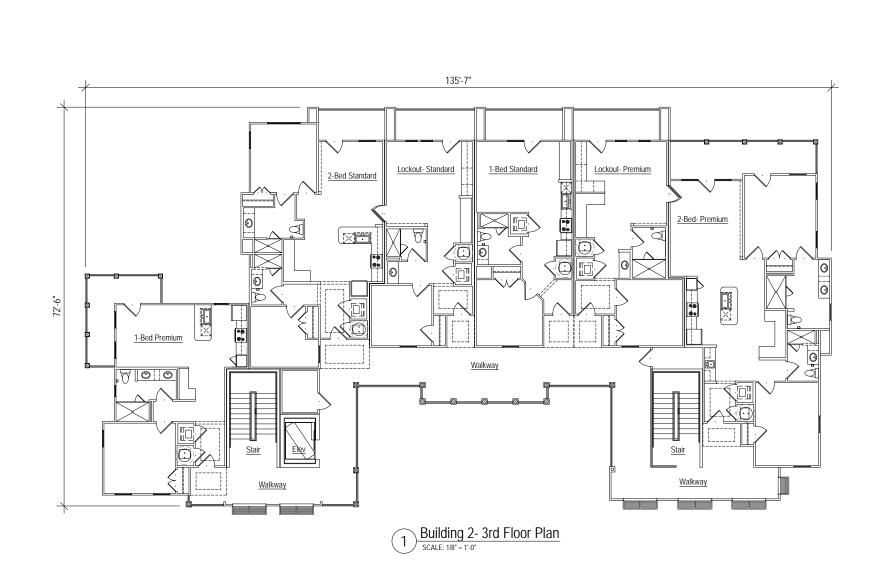


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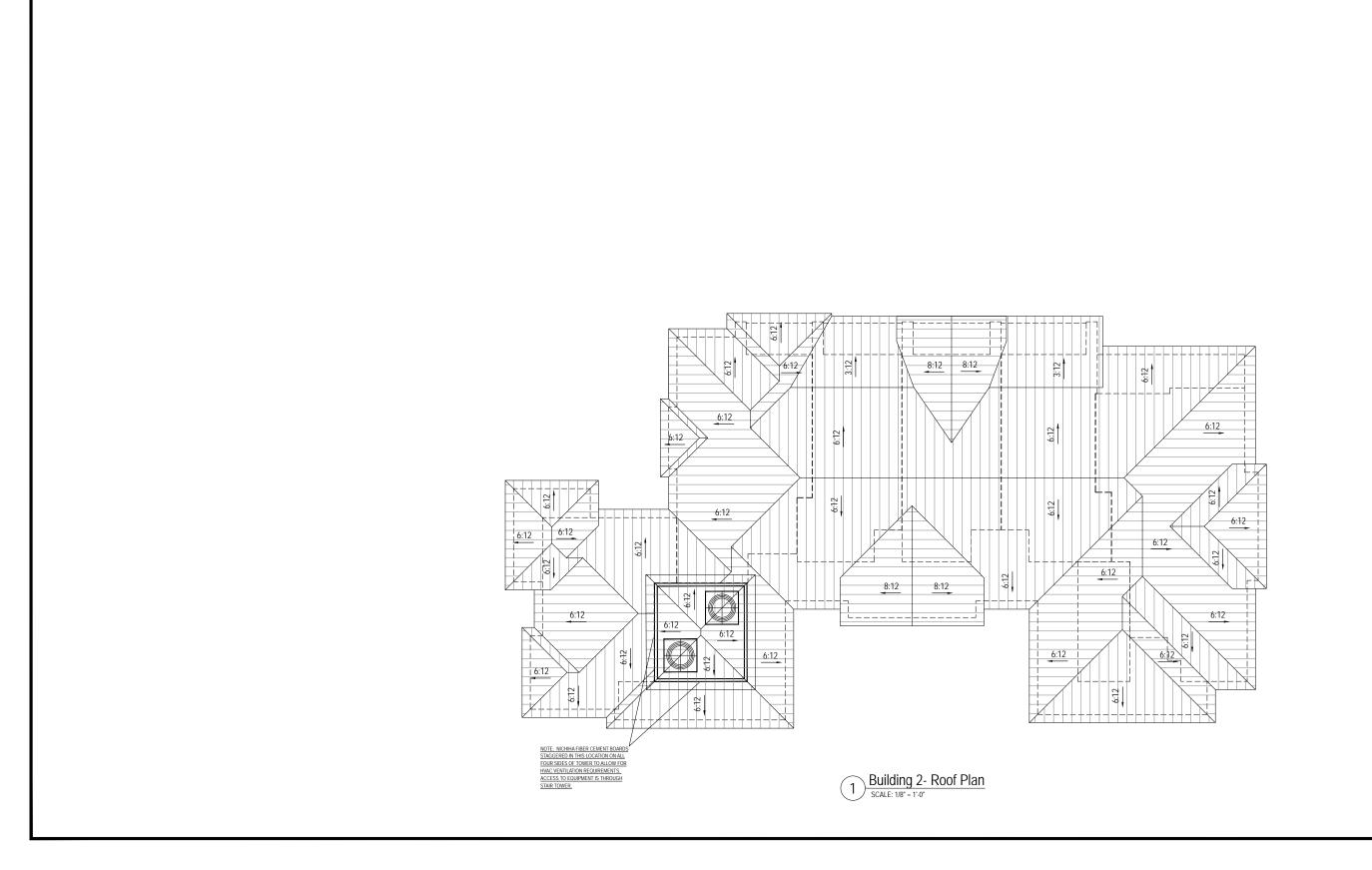




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Color + Material legend

1-Hardie Lap Siding-Cobblestone 2-Hardie Lap Siding-Monterey Taupe 3-Nichiha Vertical Siding-Vintage Wood Spruce 4-Hardie Vertical Siding-Cobblestone 5-Metal Roof-Matte Silver

3-rivetar Rout-Matte Shiver 6- Brick, (Palmetto Brick, Riviera) 7- Trim, Columns, Panel- Sherwin Williams Westhighland White 8-Glass Door/ Frame Color- Mountain Sage 9-Solid Door Color- Mountain Sage

10-Shutters- Matte Silver 11-Railings- Matte Silver

12-Decorative metal grate- w/ climbing flowers/ vines

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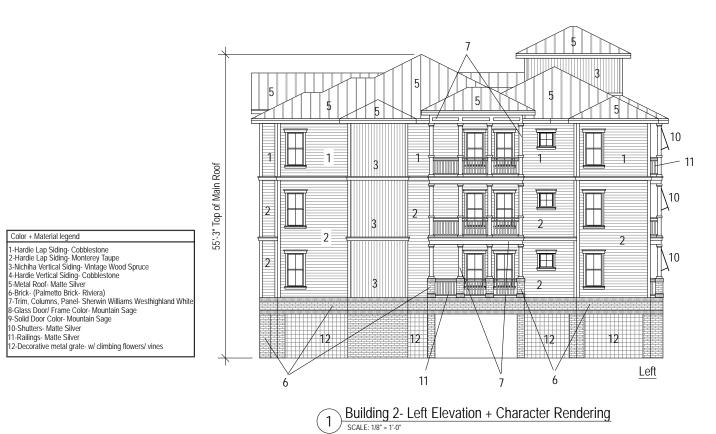
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Color + Material legend

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1-Hardie Lap Siding- Cobblestone

2-Hardie Lap Siding- Monterey Taupe

3-Nichiha Vertical Siding- Vintage Wood Spruce

4-Hardie Vertical Siding- Cobblestone

5-Metal Roof- Matte Silver

6-Brick- (Palmetto Brick- Riviera)

7-Trim, Columns, Panel- Sherwin Williams Westhighland White

8-Glass Door/ Frame Color- Mountain Sage

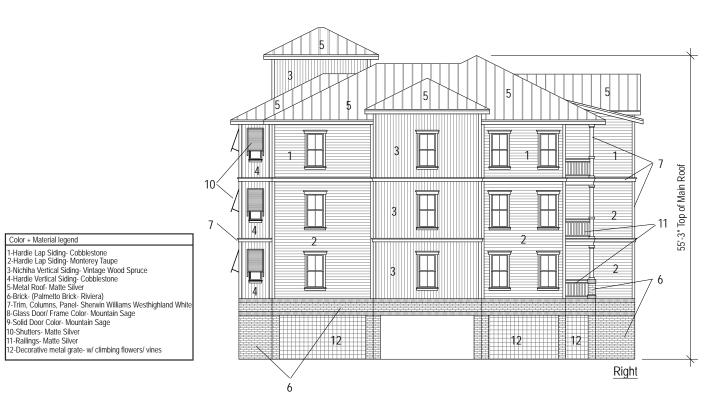
9-Solid Door Color- Mountain Sage

Color + Material legend

10-Shutters- Matte Silver 11-Railings- Matte Silver

2-Decorative metal grate- w/ climbing flowers/ vines





Color + Material legend

Building 2- Right Elevation + Character Rendering

SCALE: 1/8" = 1'-0"

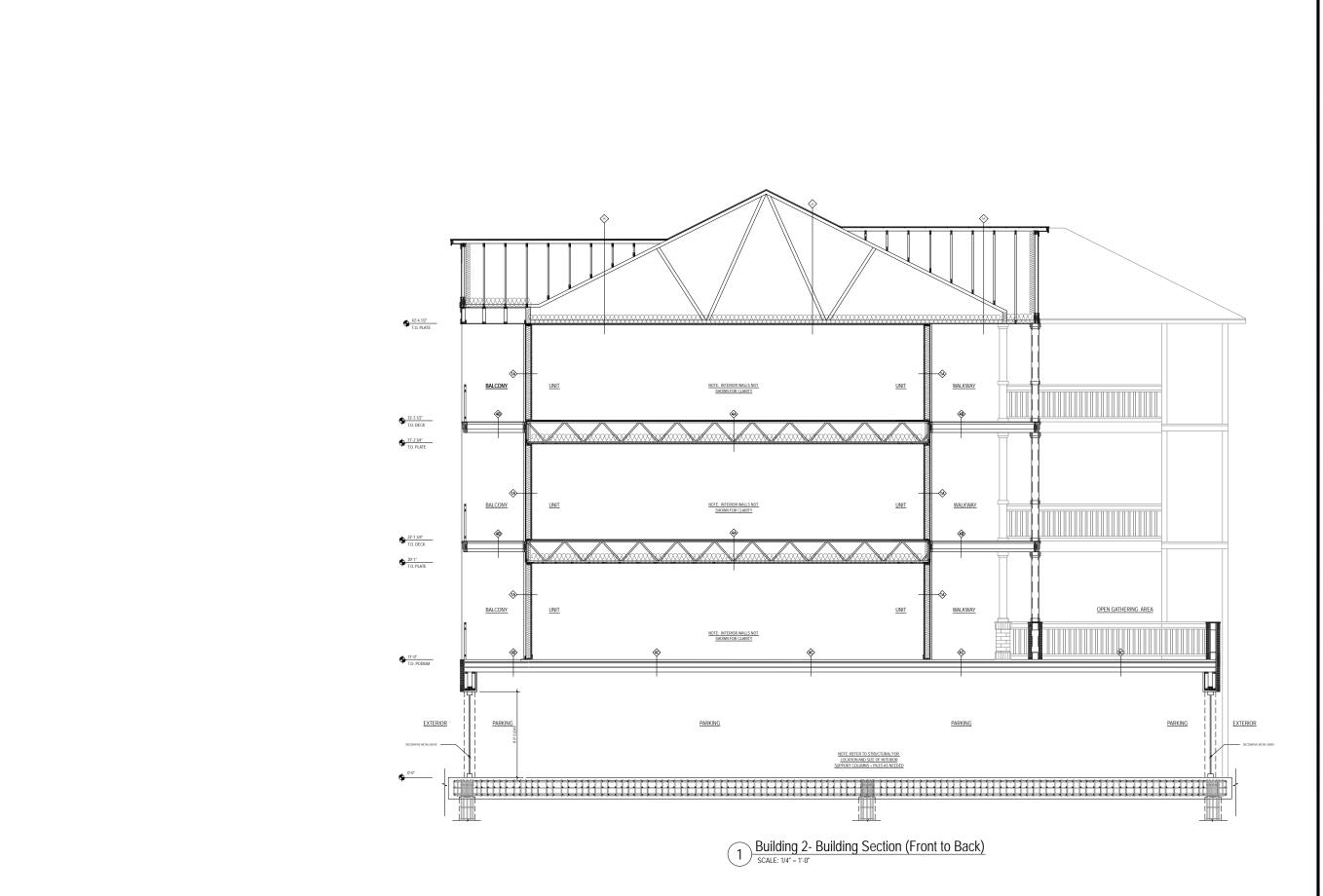


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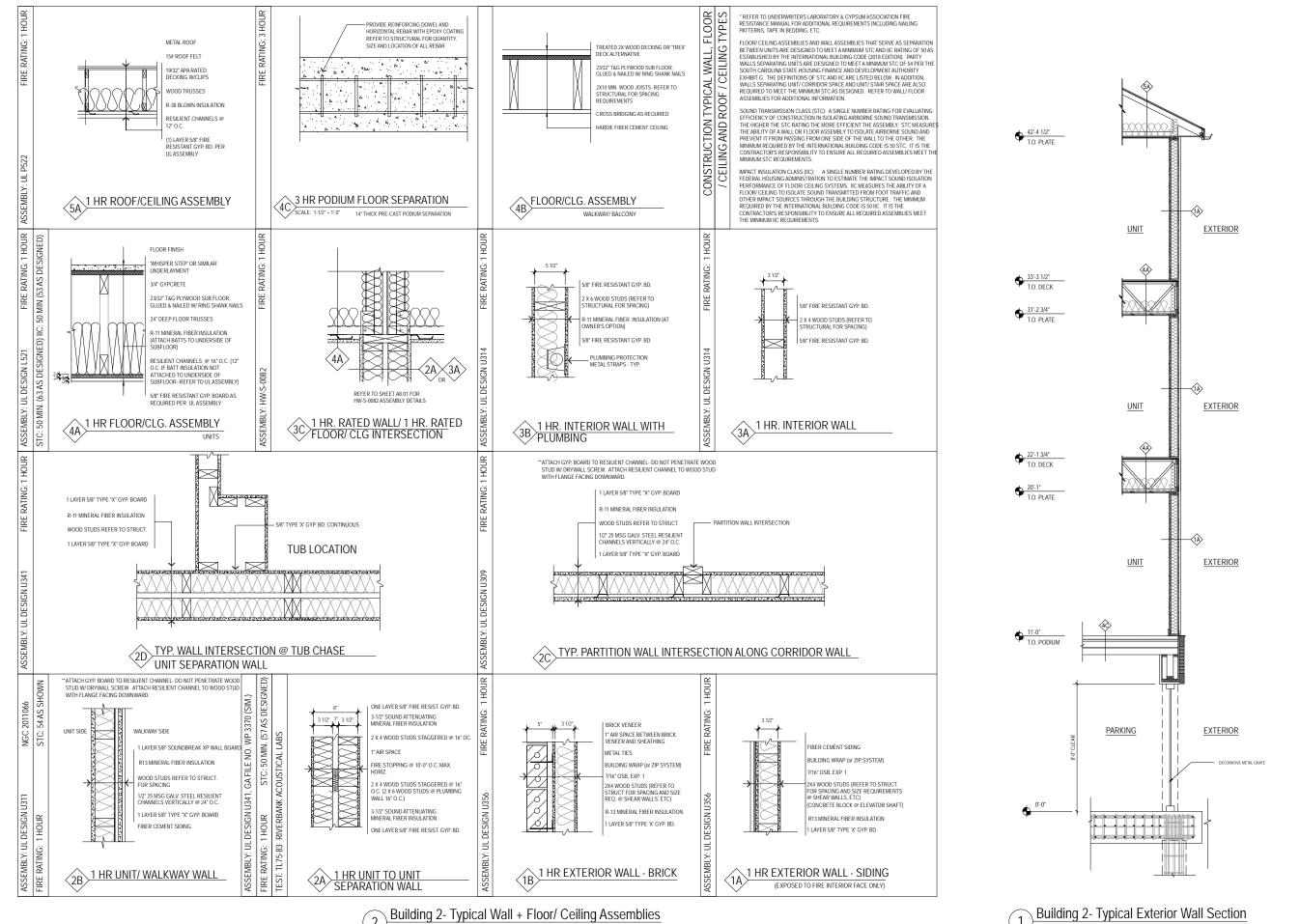




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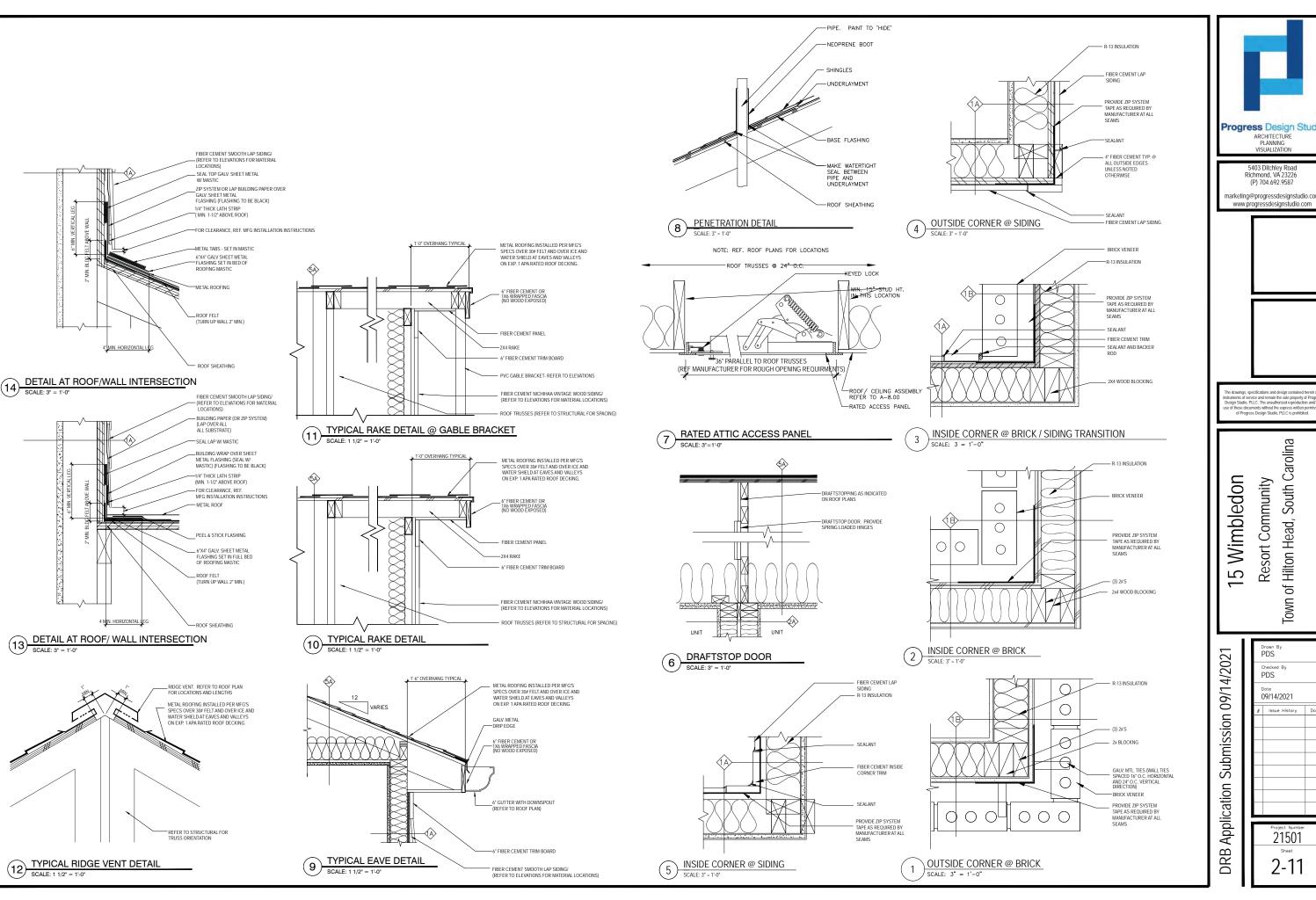
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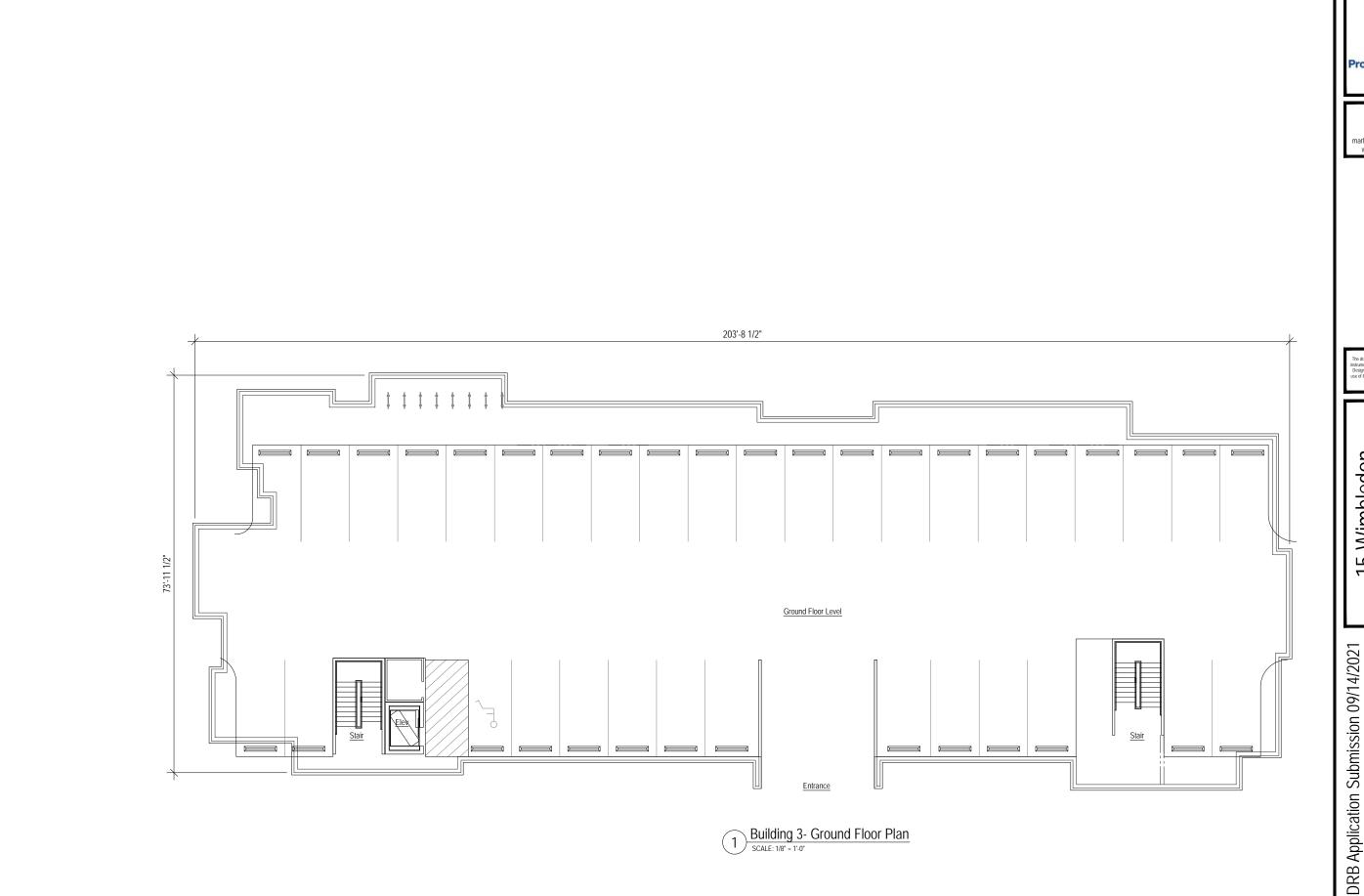


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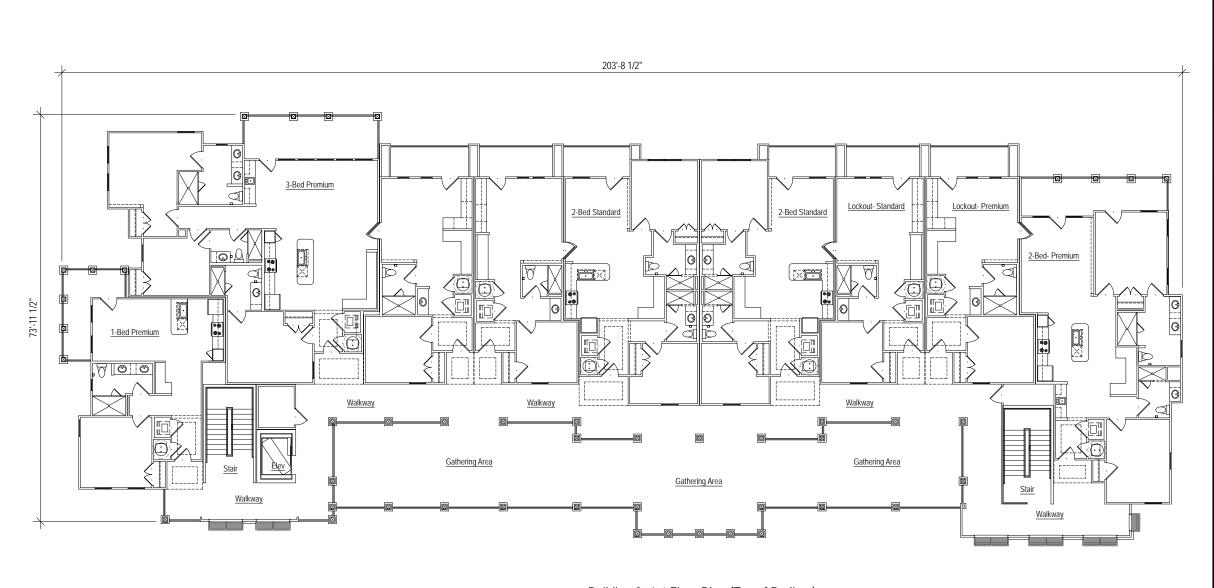




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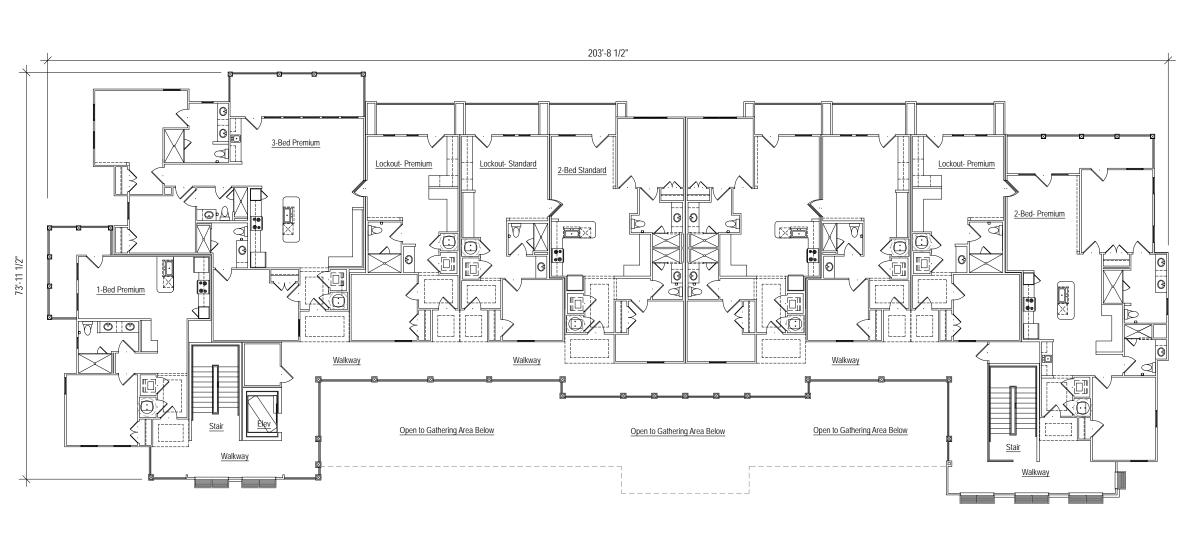
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21501 3-1

Building 3- 1st Floor Plan (Top of Podium)
SCALE: 1/8" = 1'-0"





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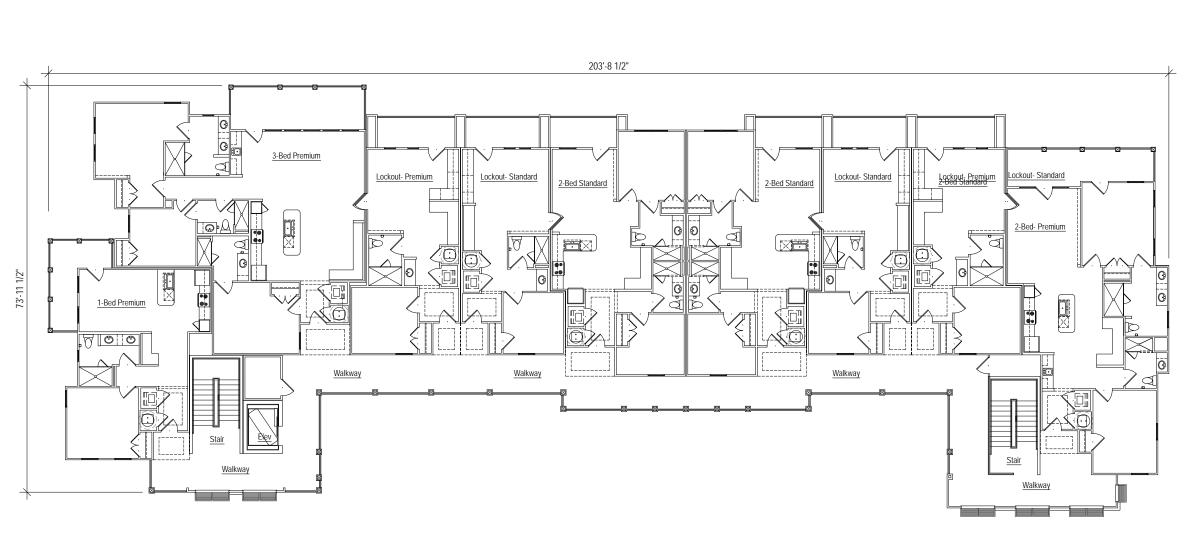
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Building 3- 2nd Floor Plan

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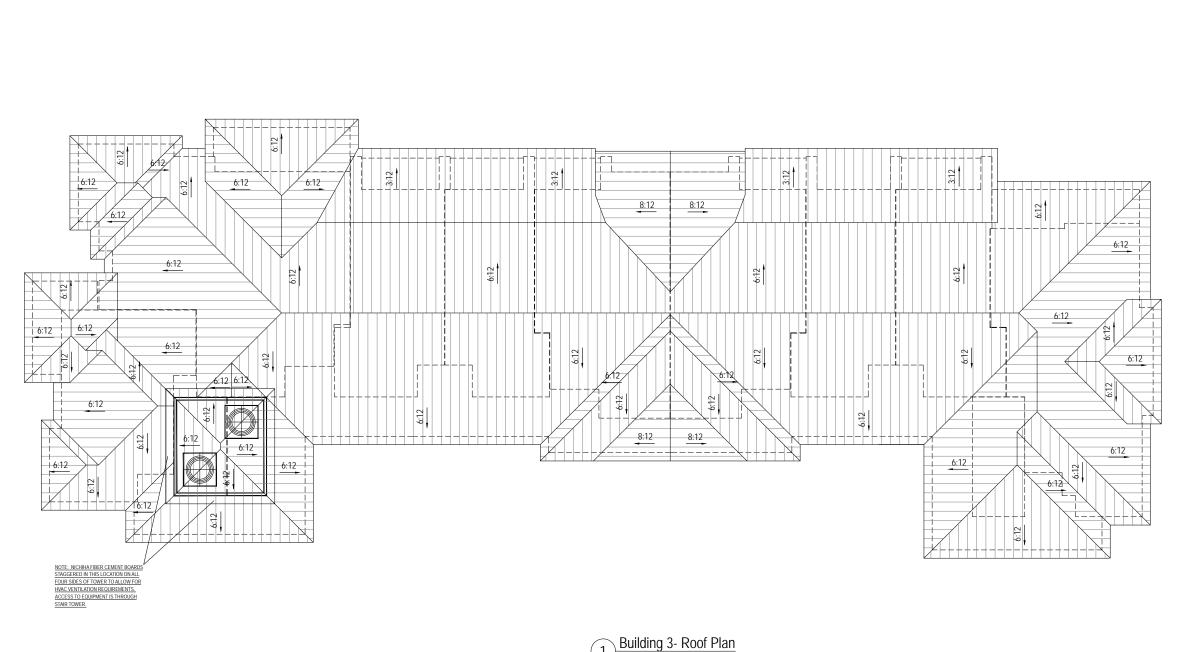
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21501 3-3

Building 3- 3rd Floor Plan
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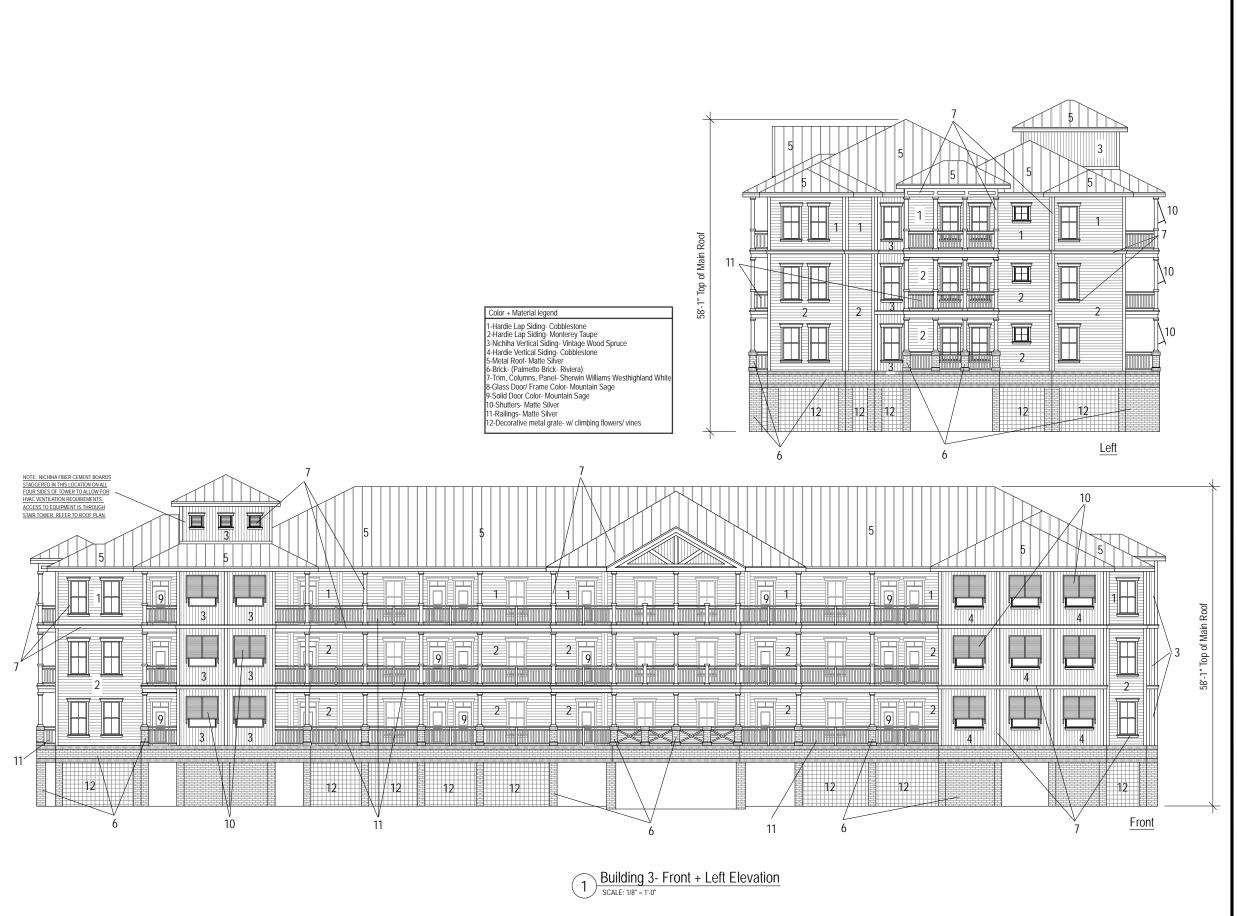




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Color + Material legend

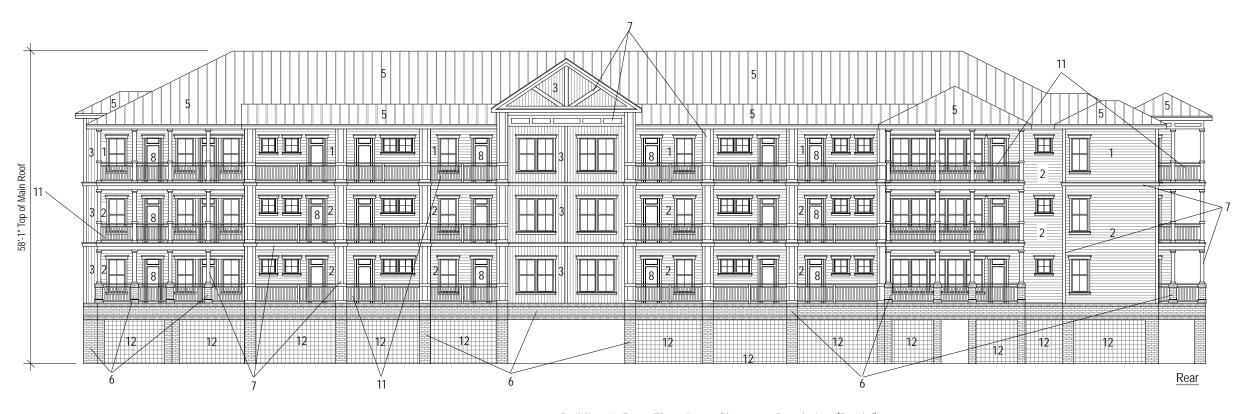
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5-Brick (Palmetto Brick: Riviera)
7-Trim, Columns, Panel- Sherwin Williams Westhighland White
8-Glass Door/ Frame Color- Mountain Sage

9-Solid Door Color- Mountain Sage

10-Shutters- Matte Silver 11-Railings- Matte Silver

12-Decorative metal grate- w/ climbing flowers/ vines



Building 3- Rear Elevation + Character Rendering (Partial)



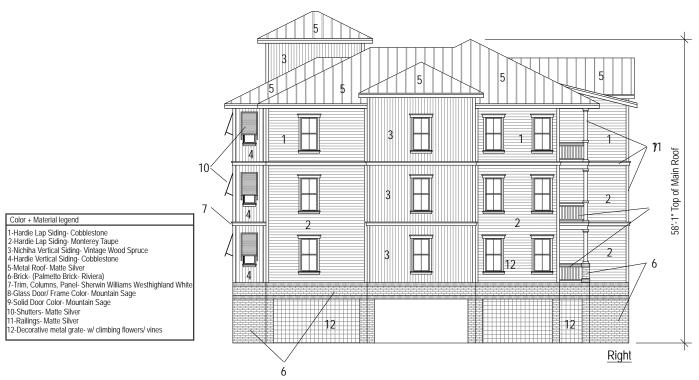
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Building 3- Right Elevation + Character Rendering

SCALE: 1/8" = 1'-0"

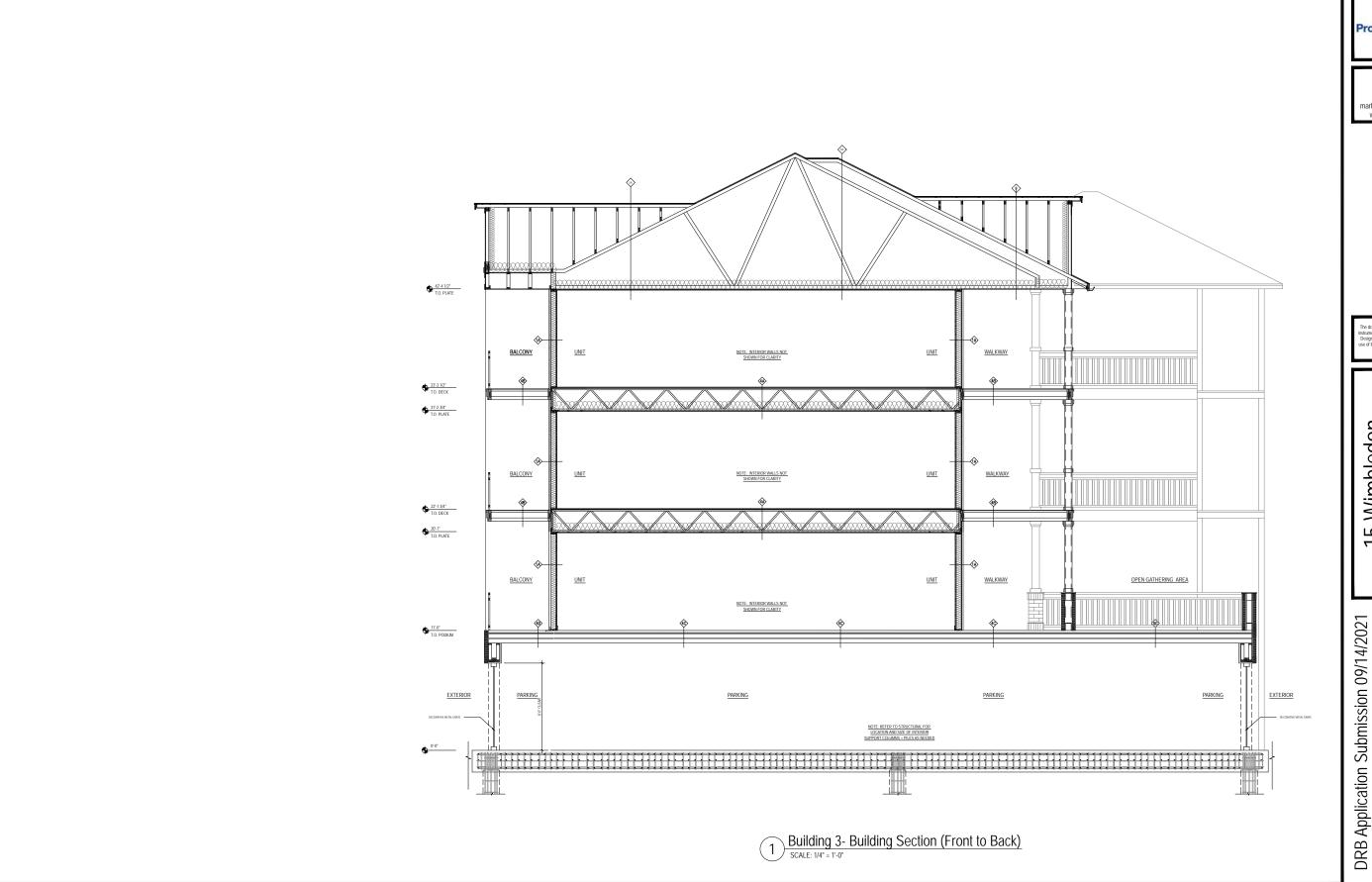


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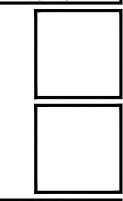
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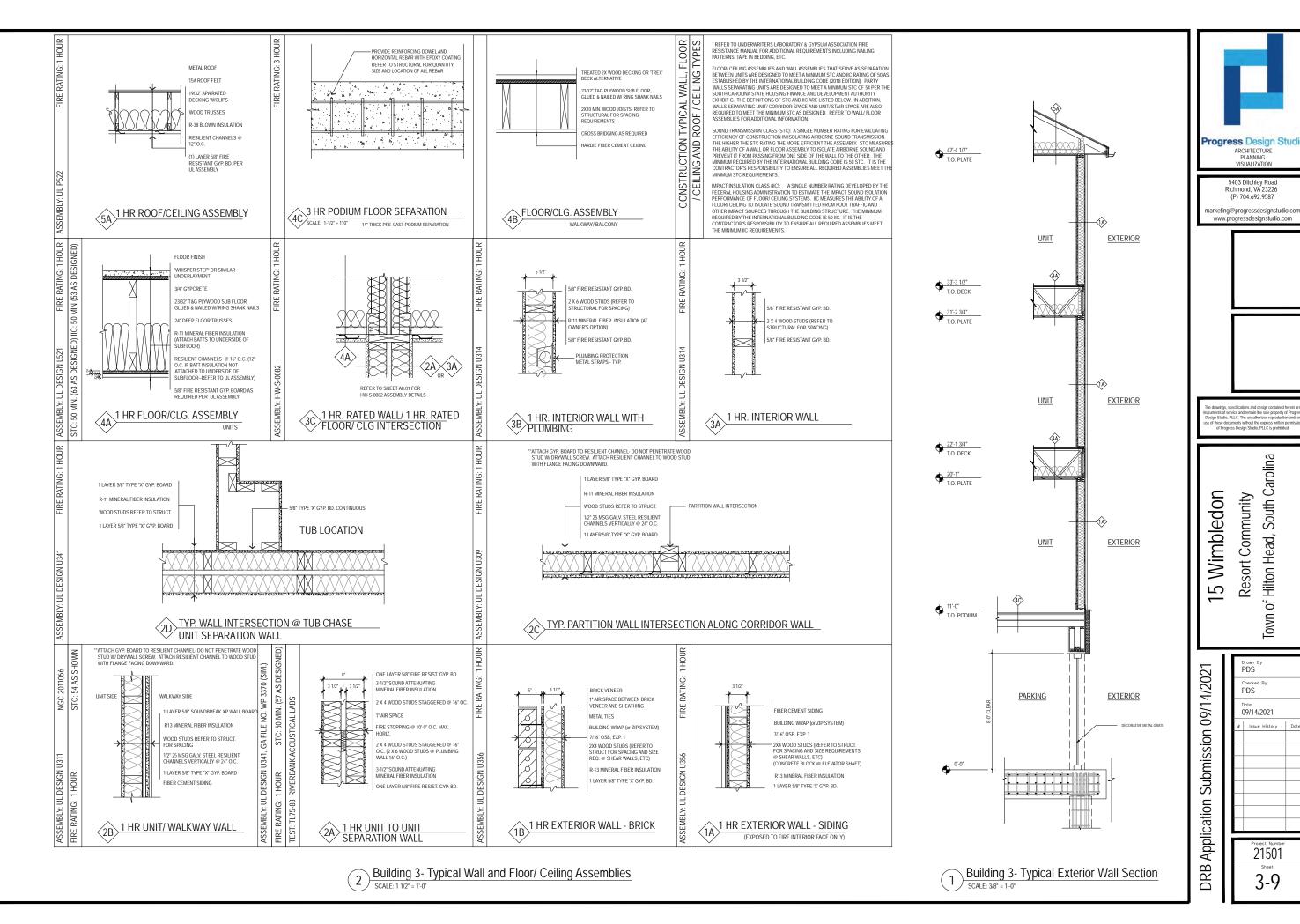


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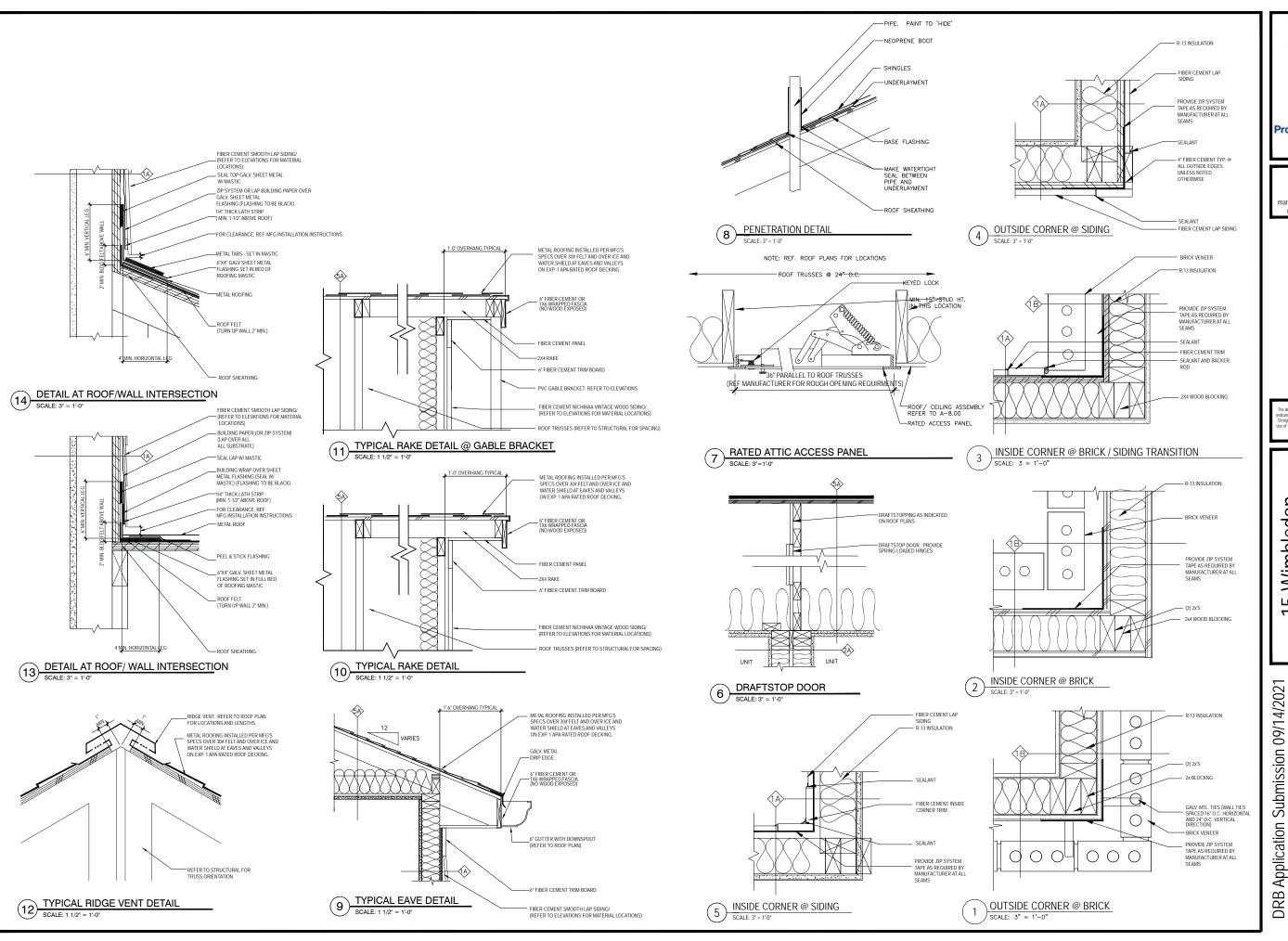
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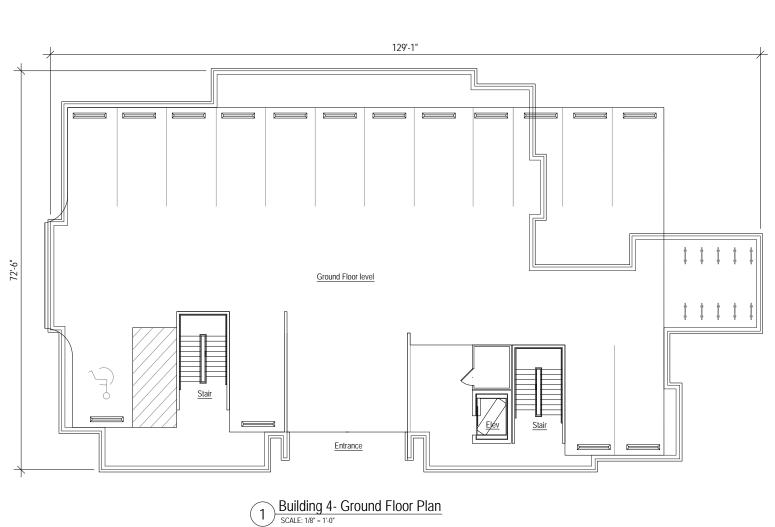


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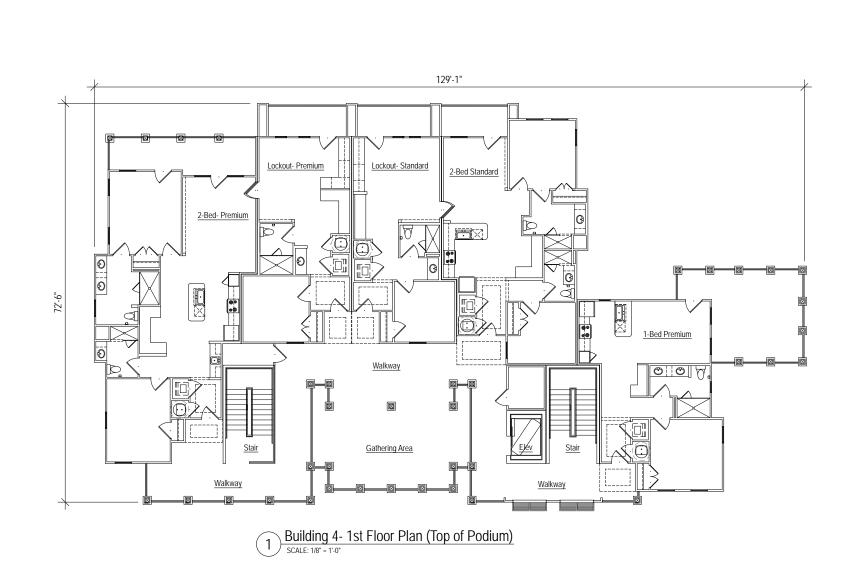
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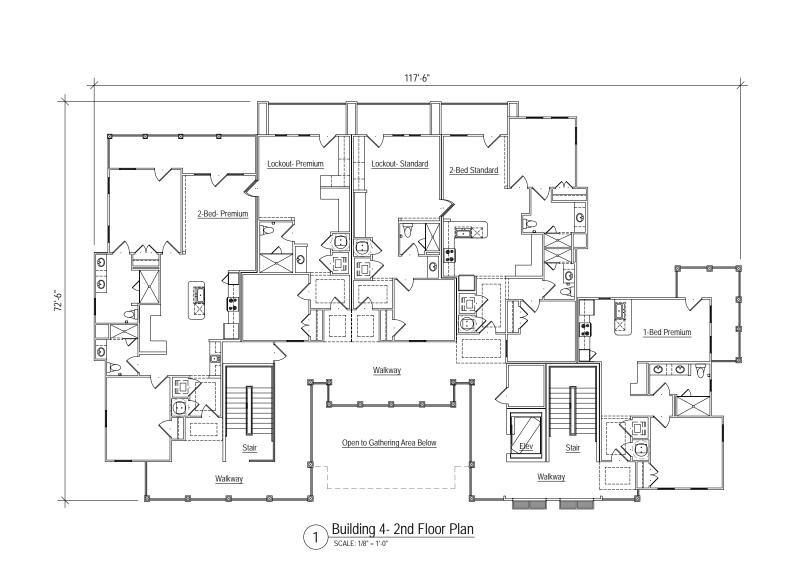




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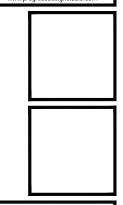
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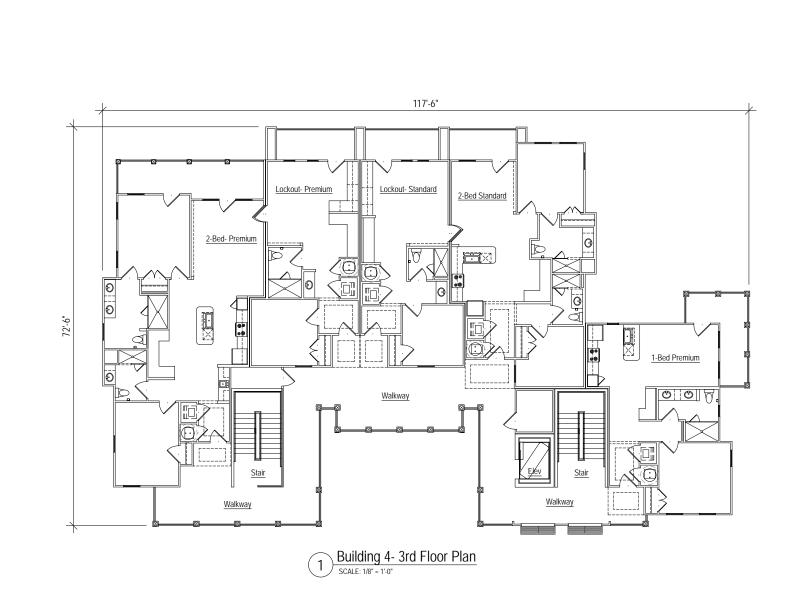


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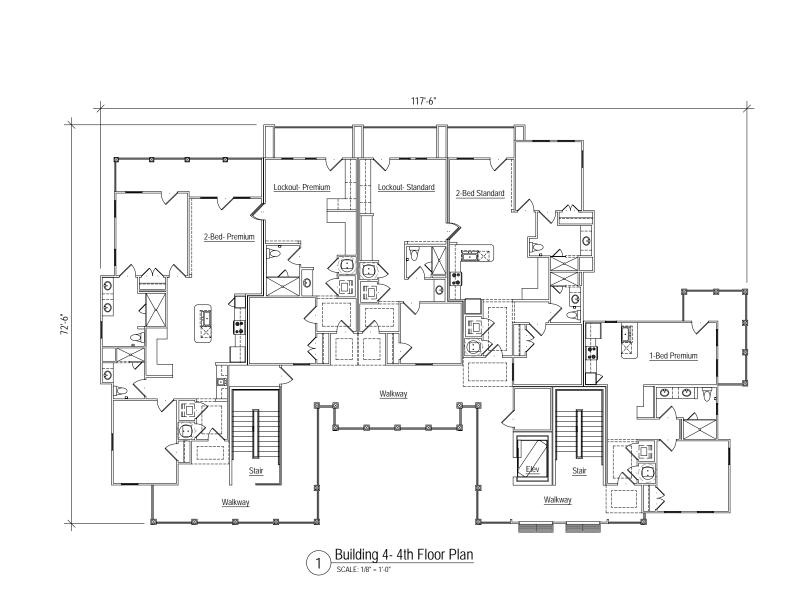


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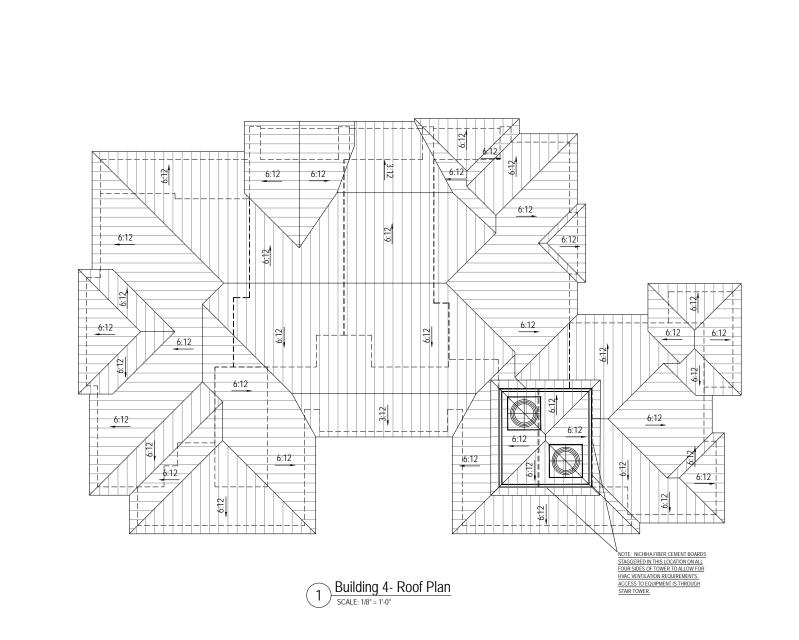




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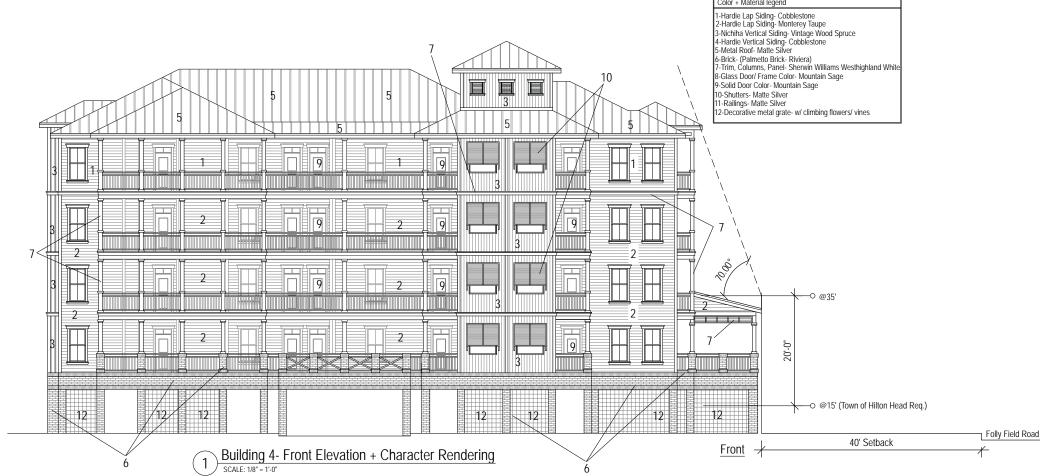


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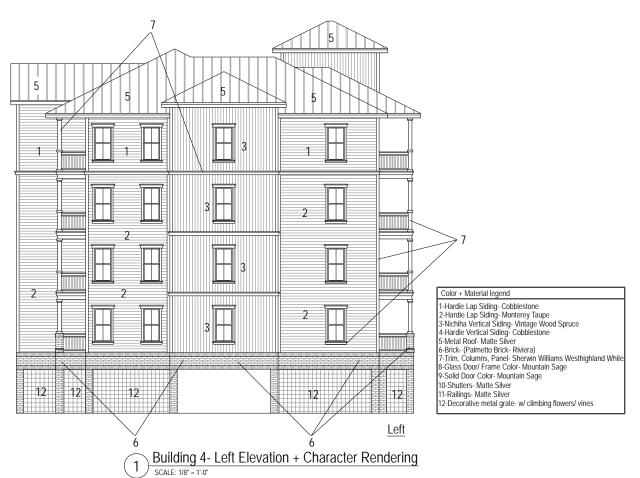


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Town of Hilton Head, South Carolina 15 Wimbledon Resort Community

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Folly Field Road





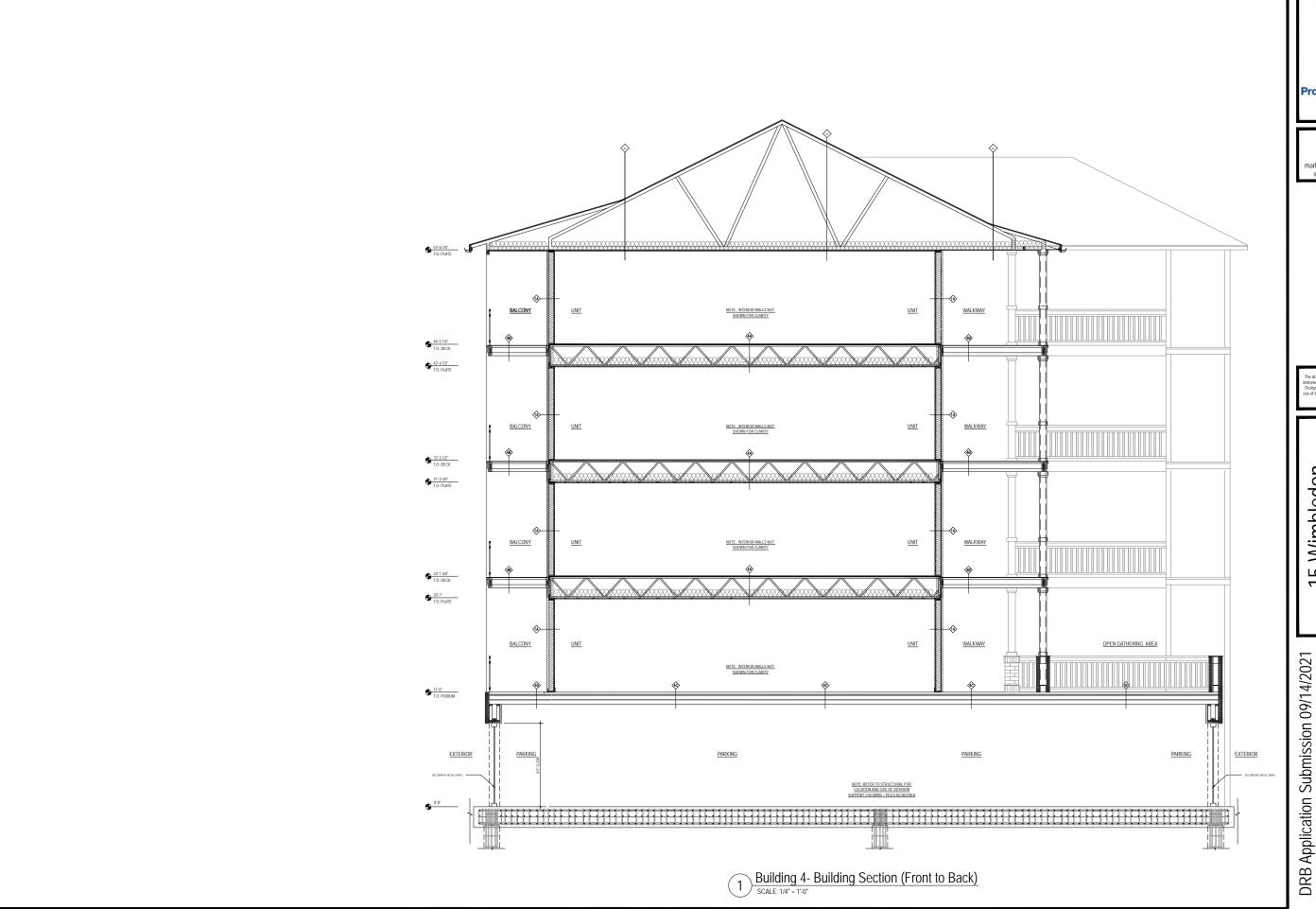


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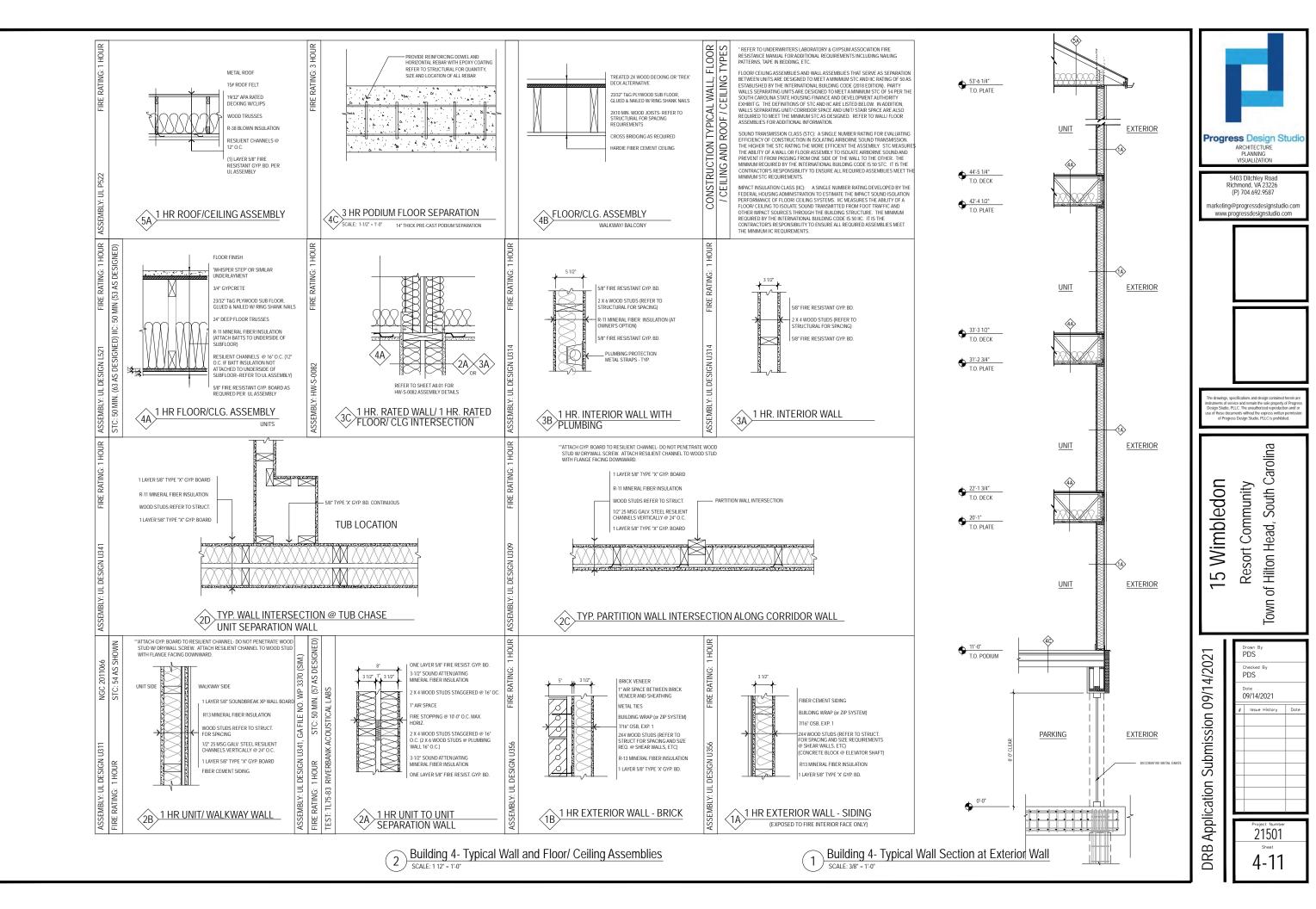


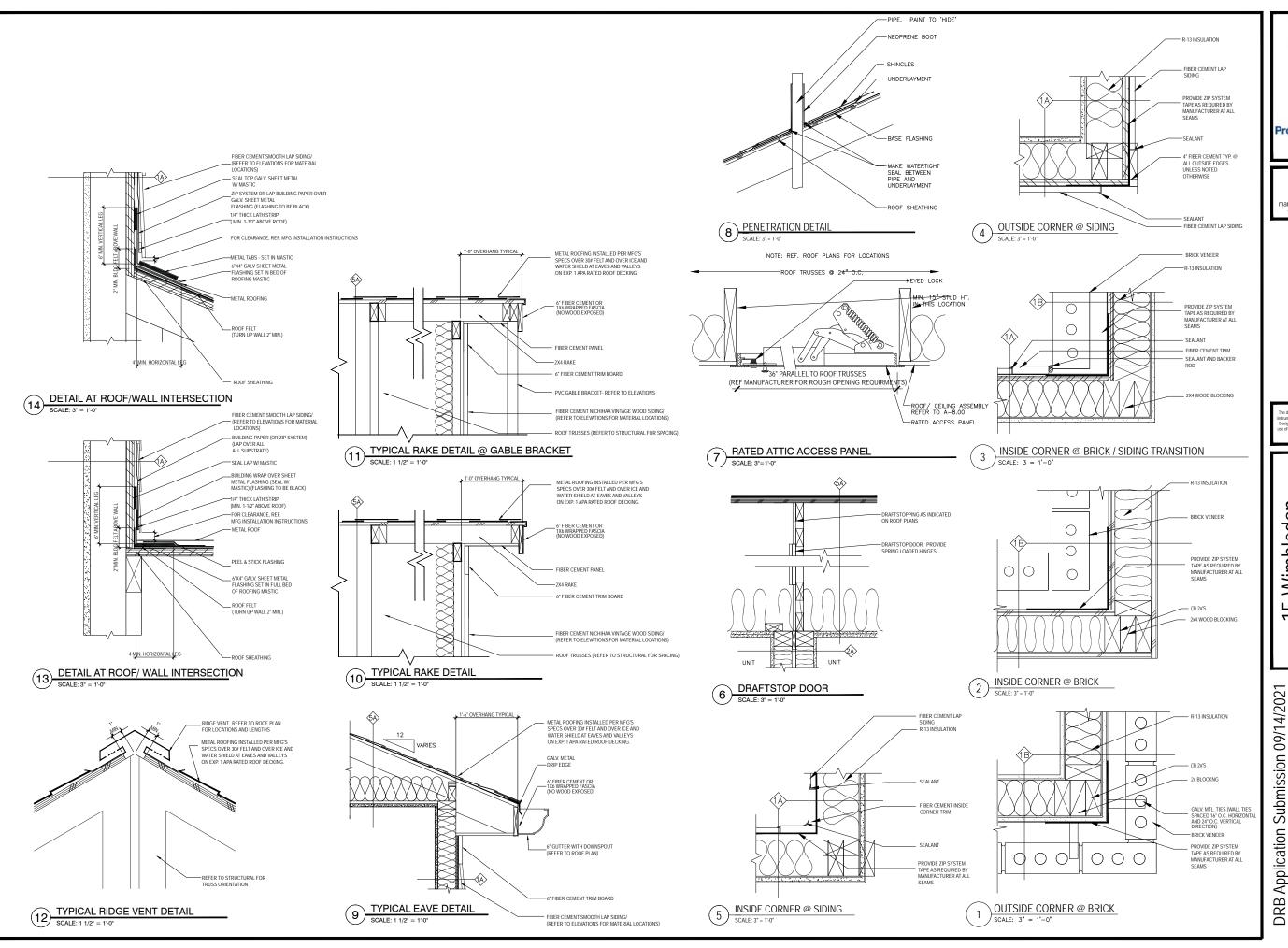


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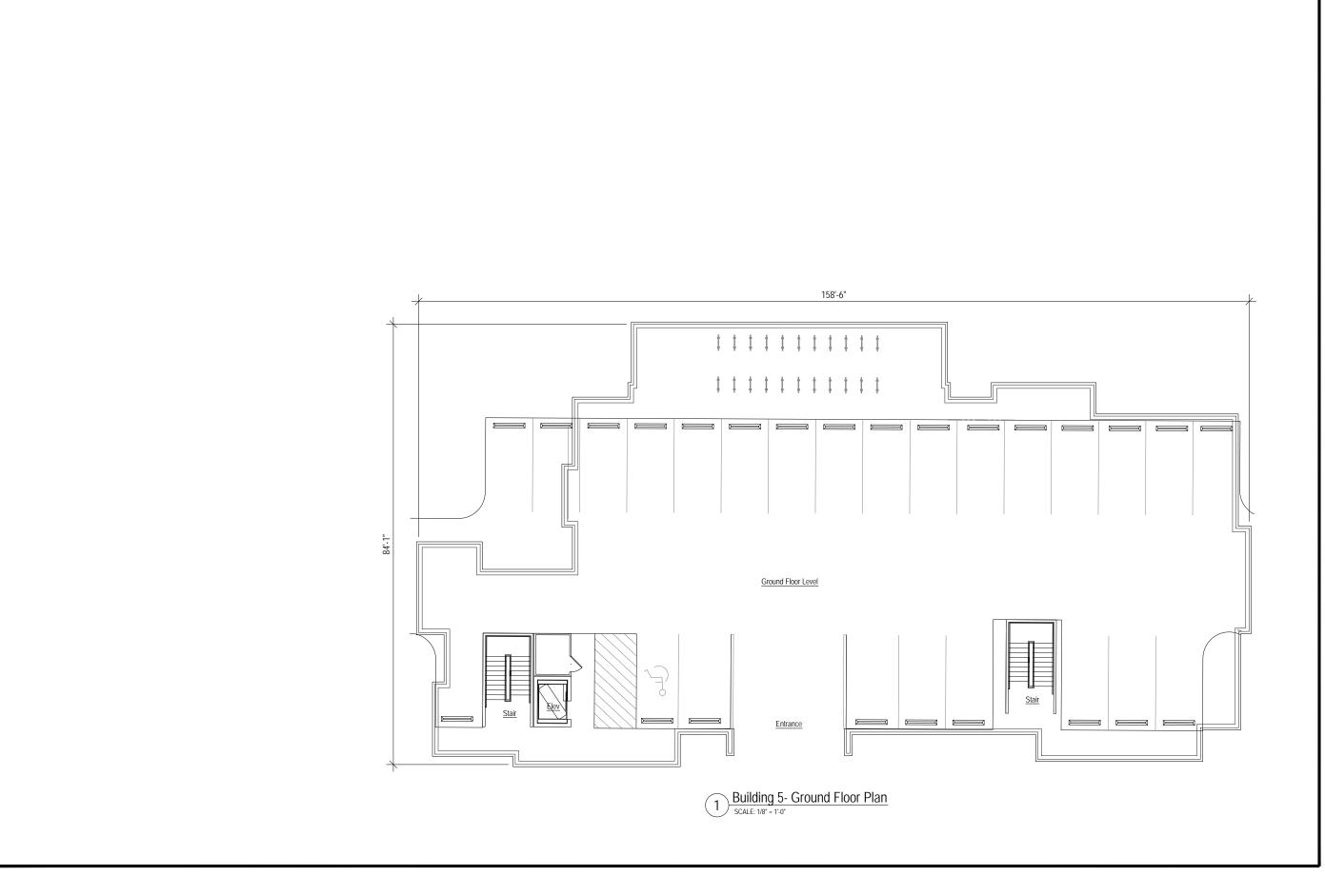
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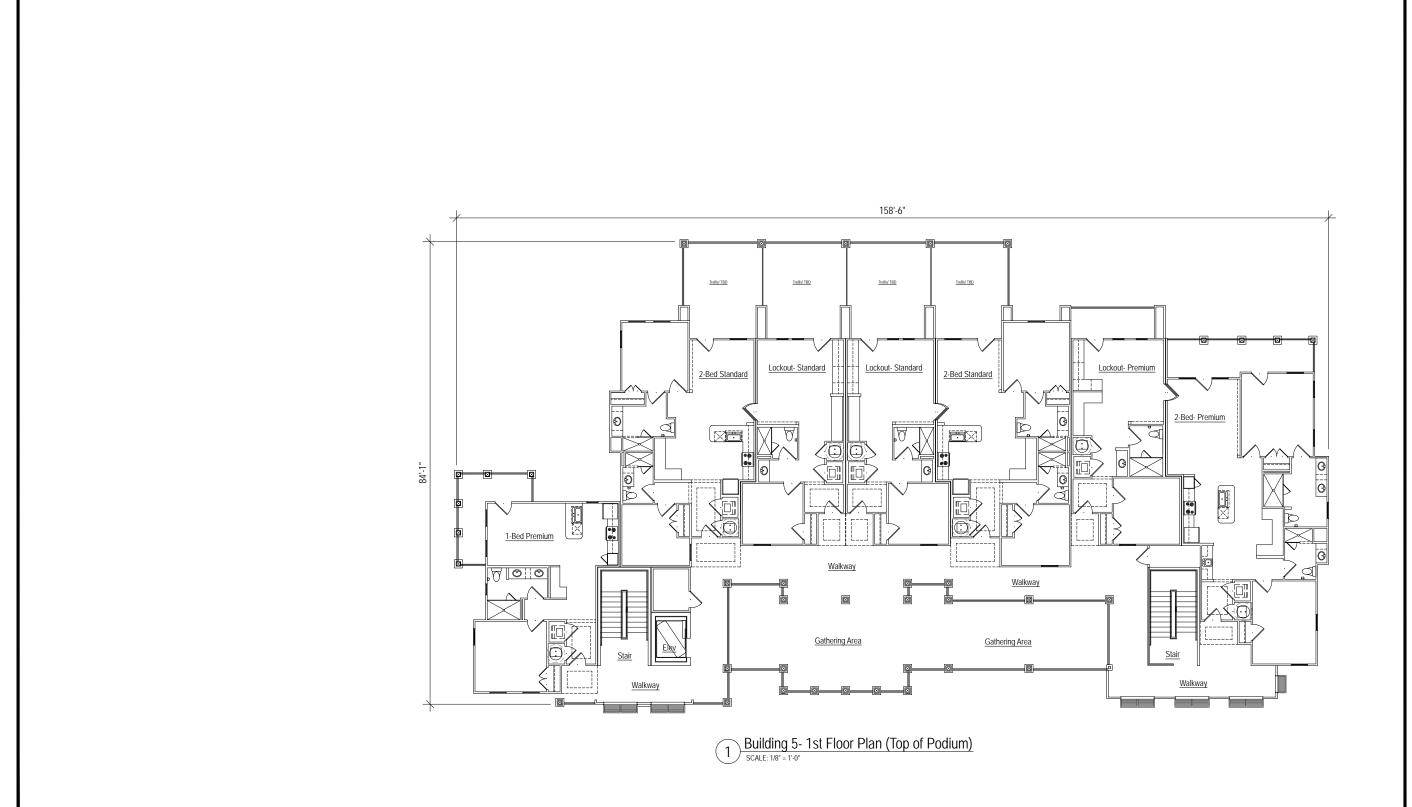




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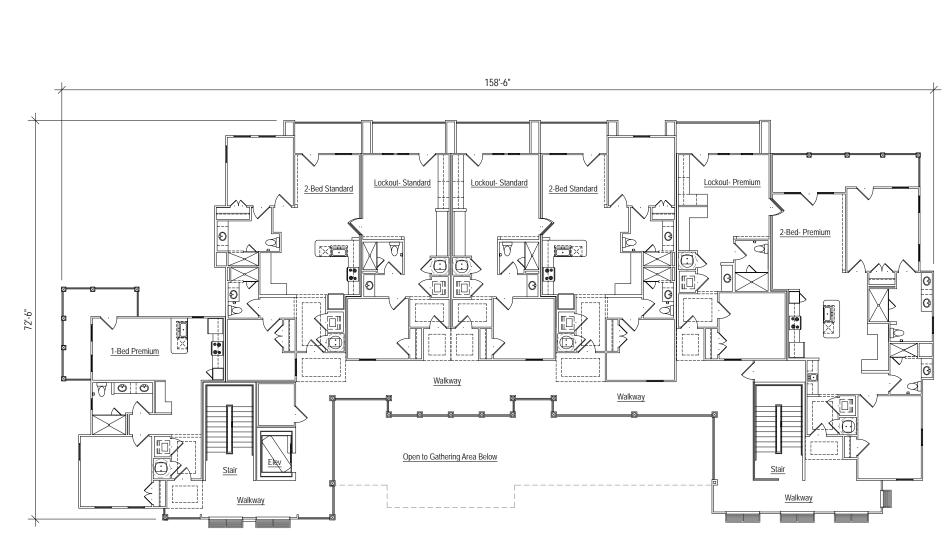




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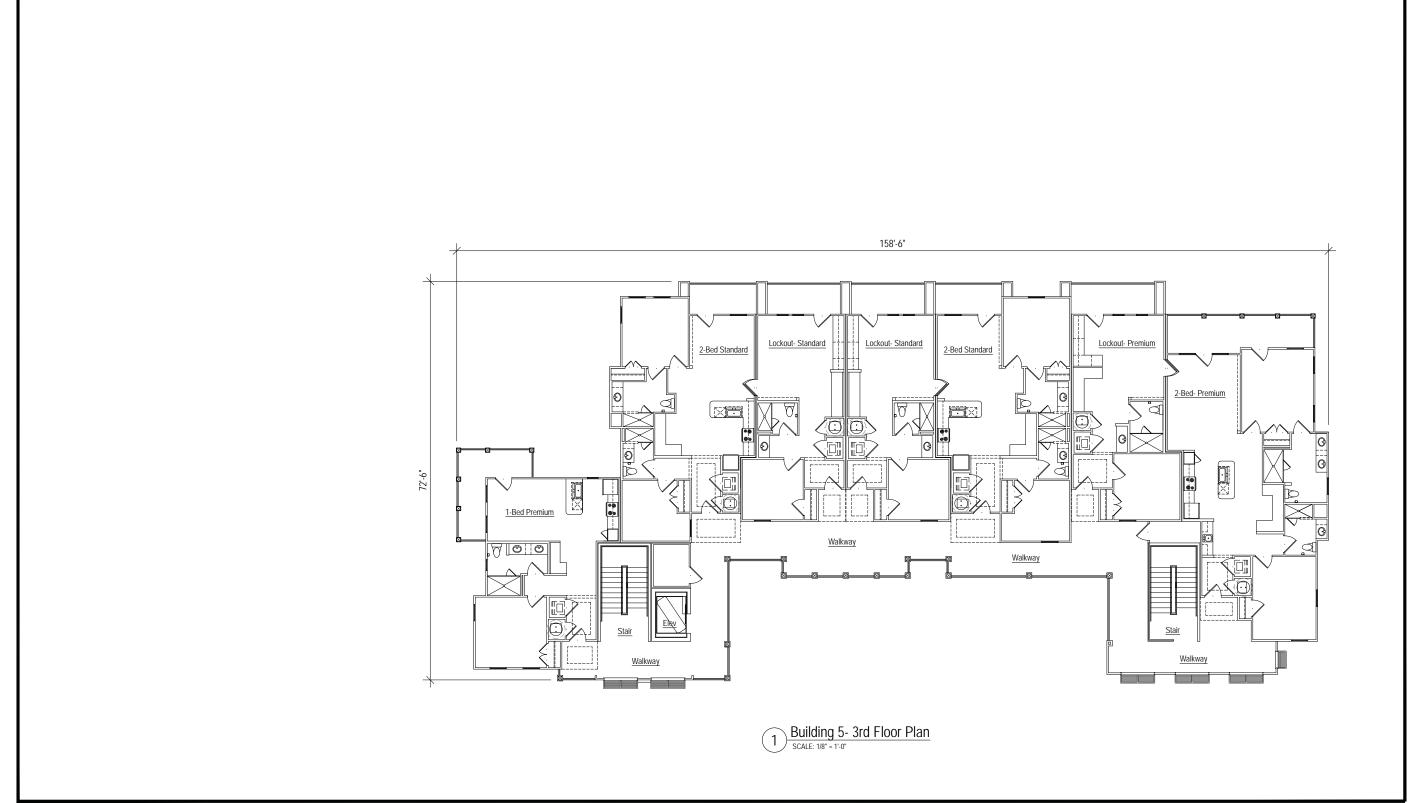
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21501 5-2

Building 5- 2nd Floor Plan

SCALE: 1/8" = 1'-0"



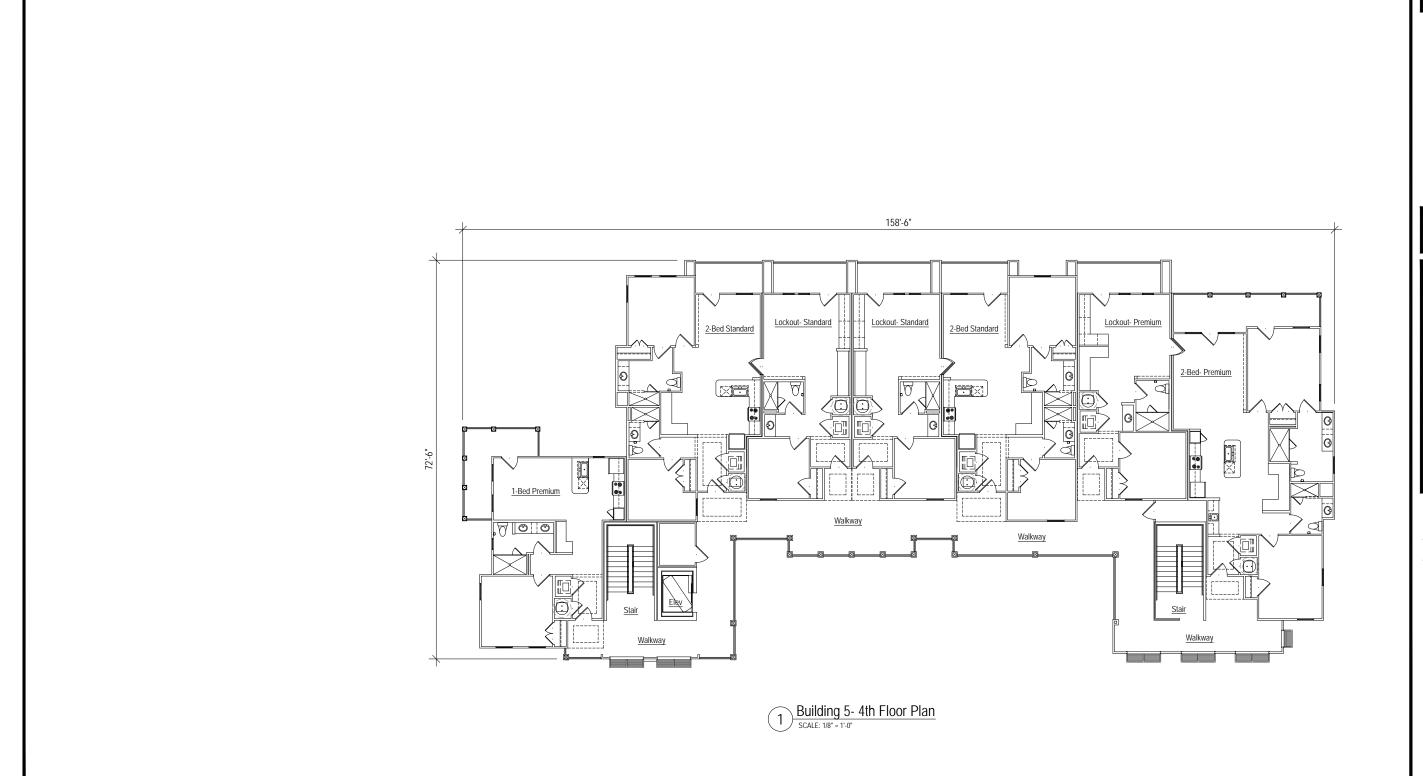


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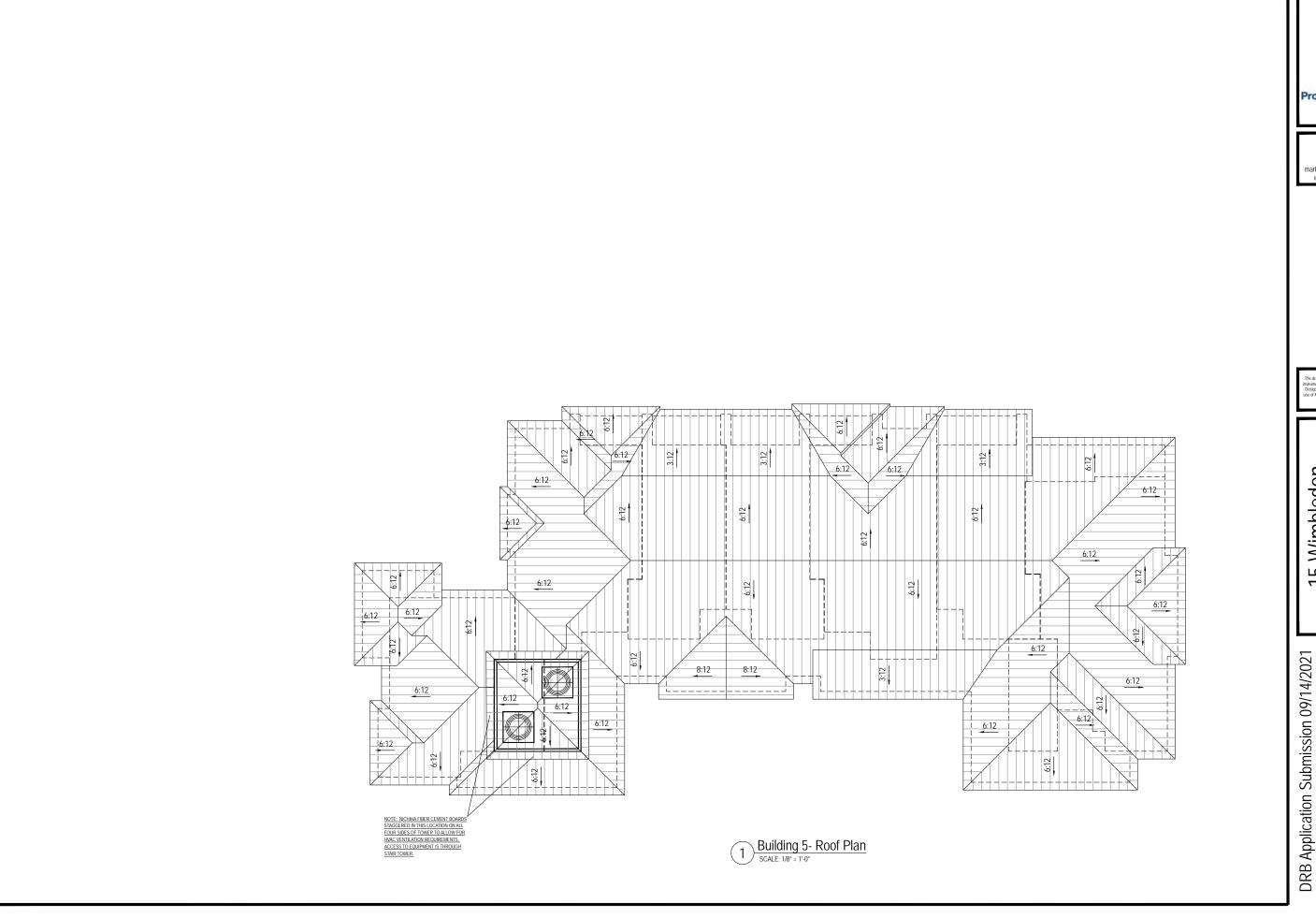
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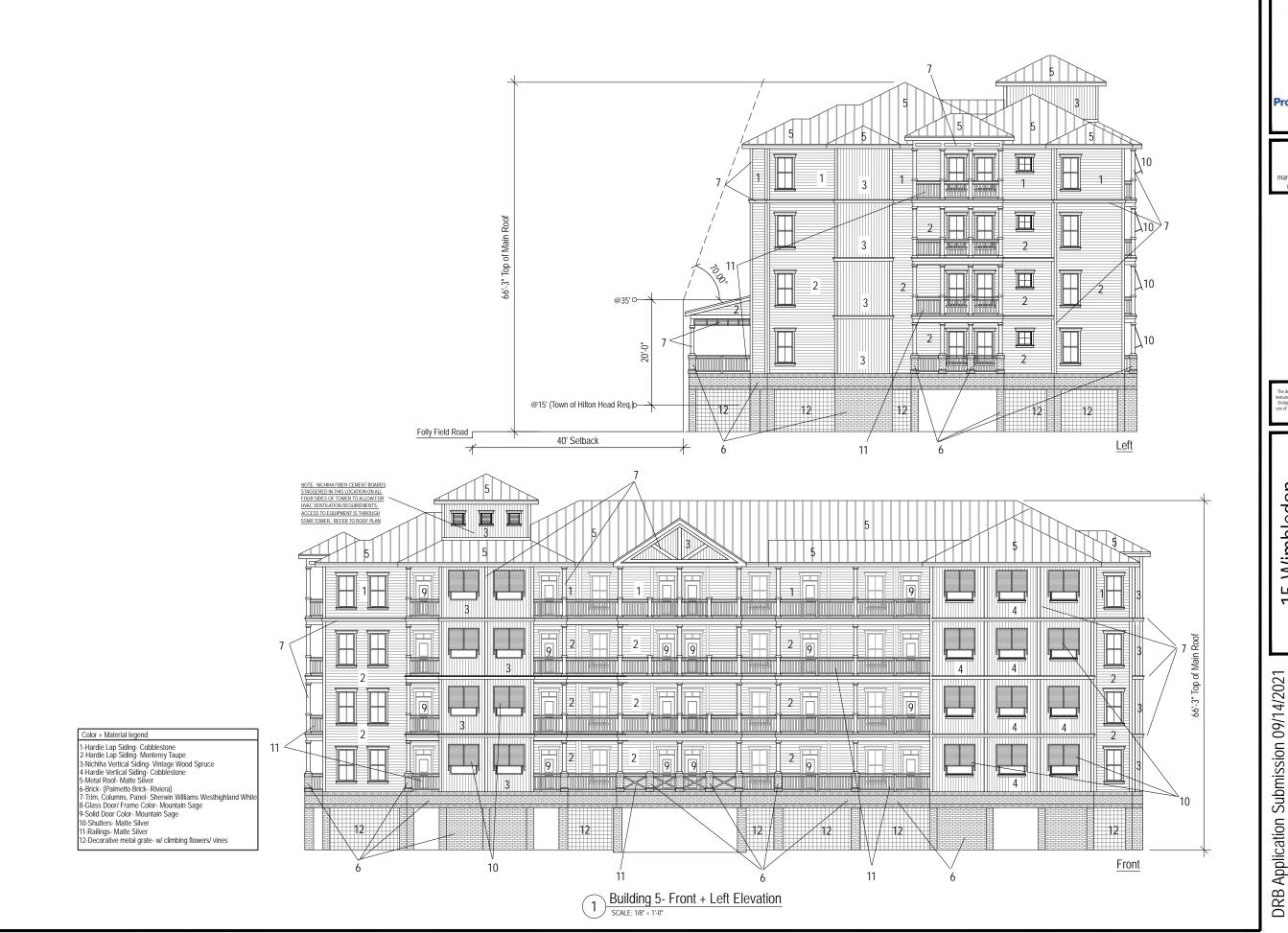




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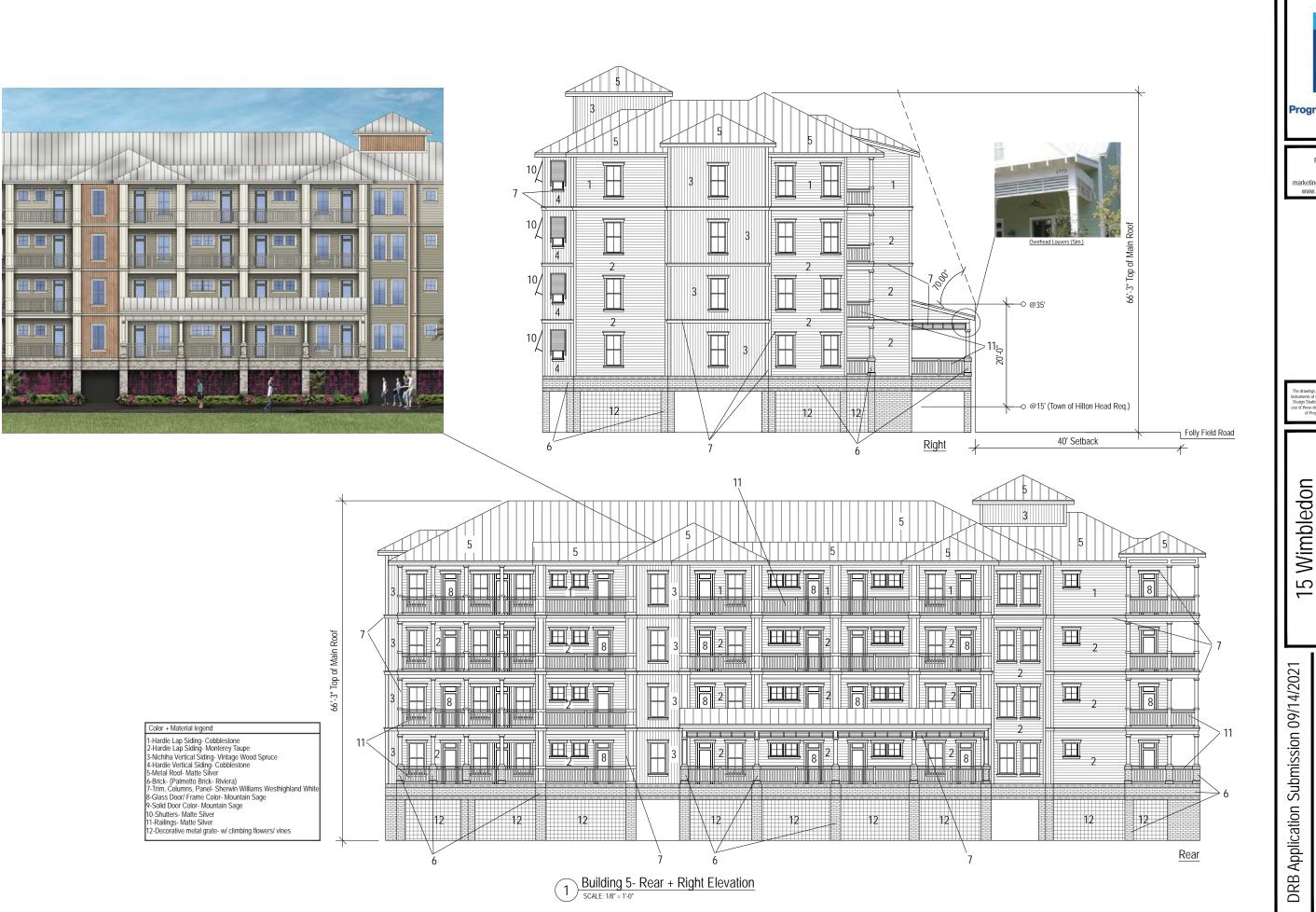




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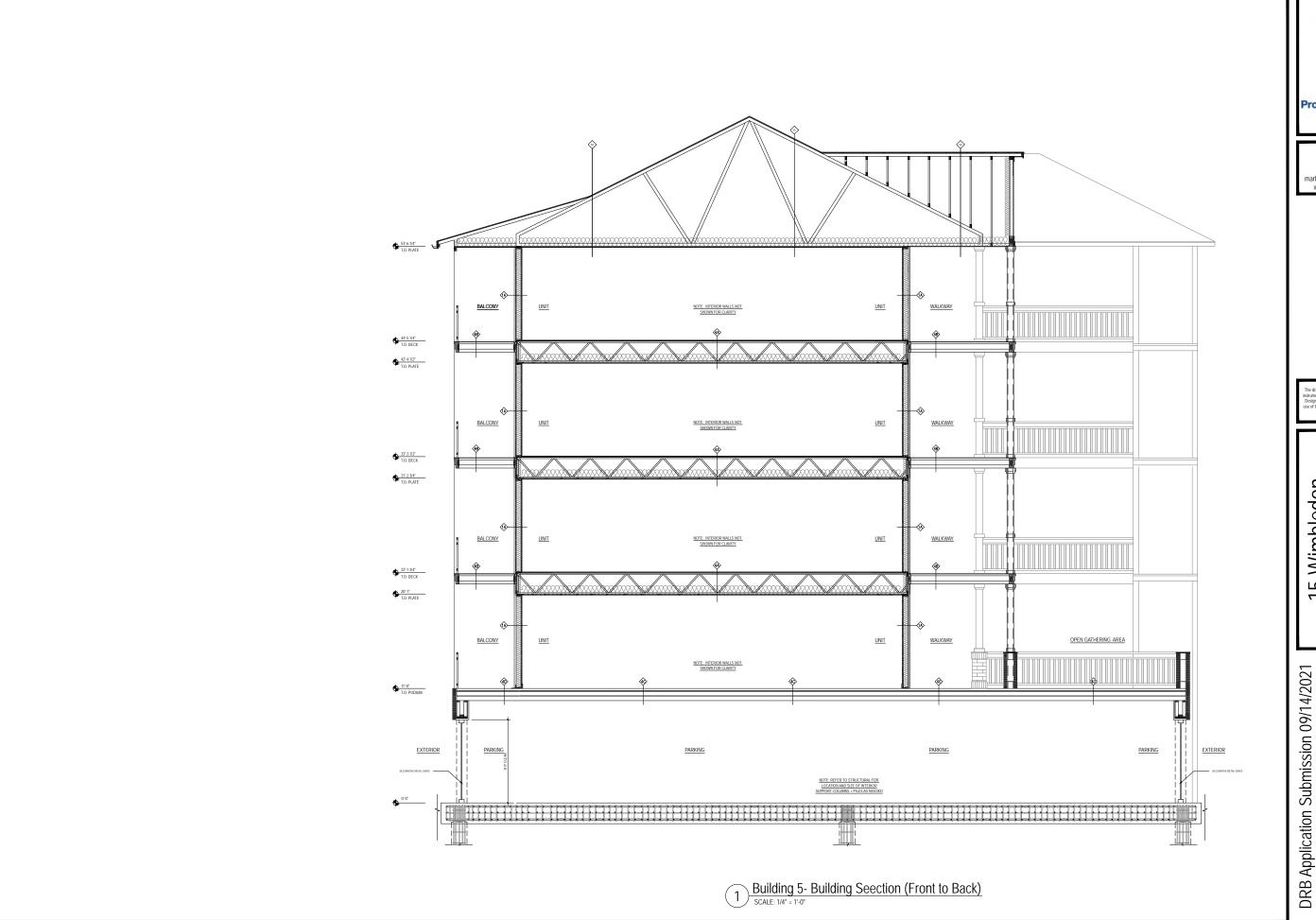




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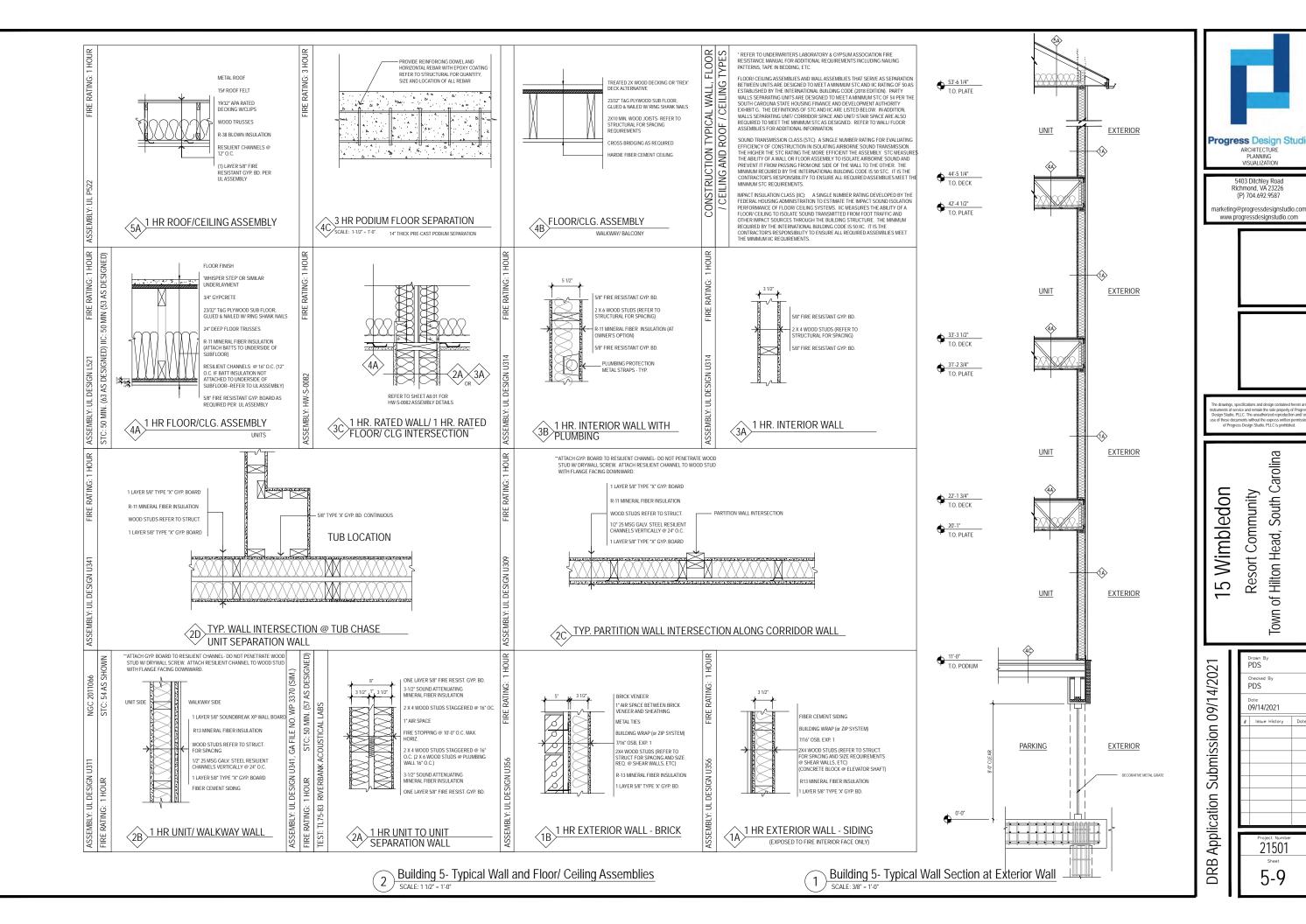


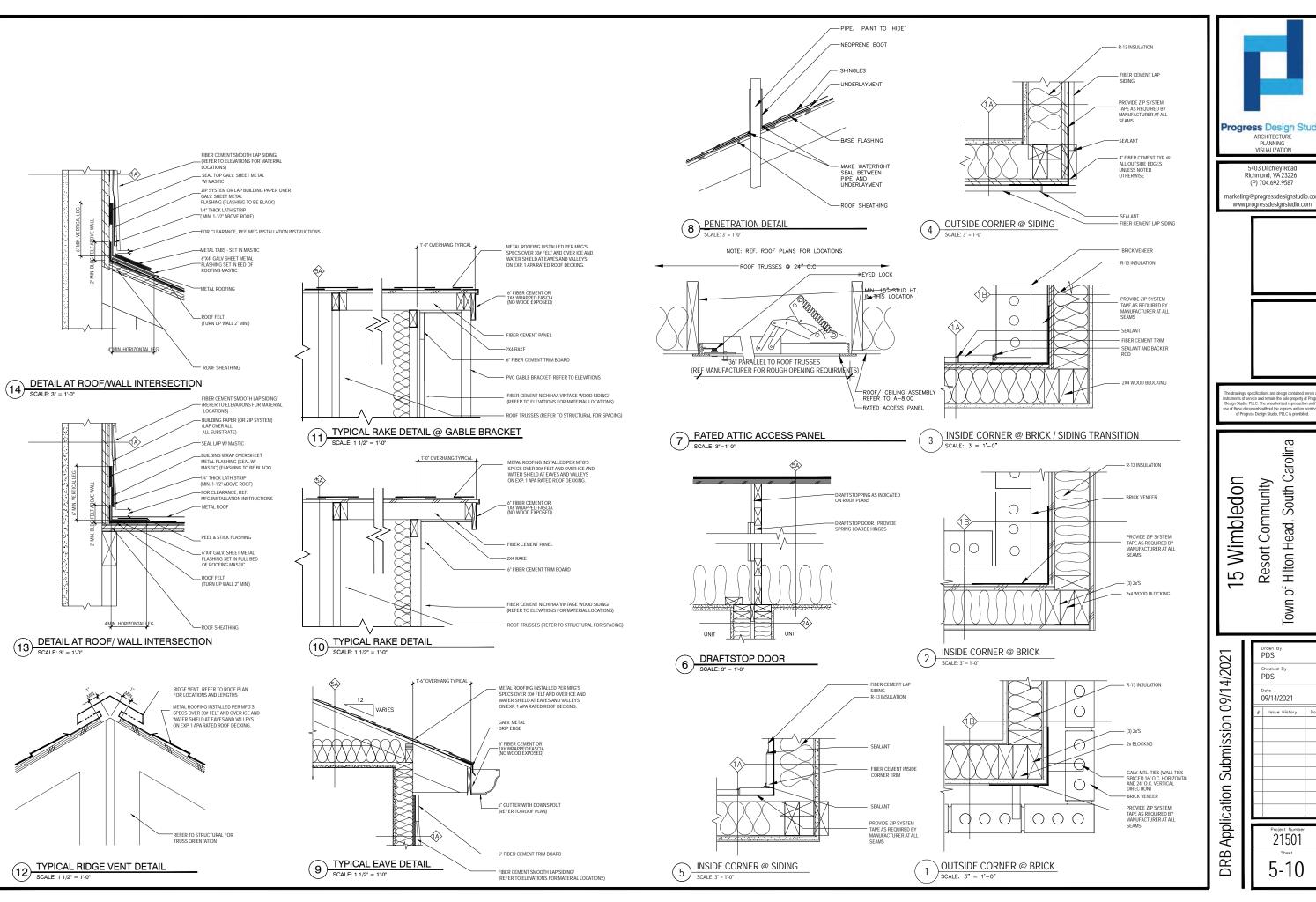


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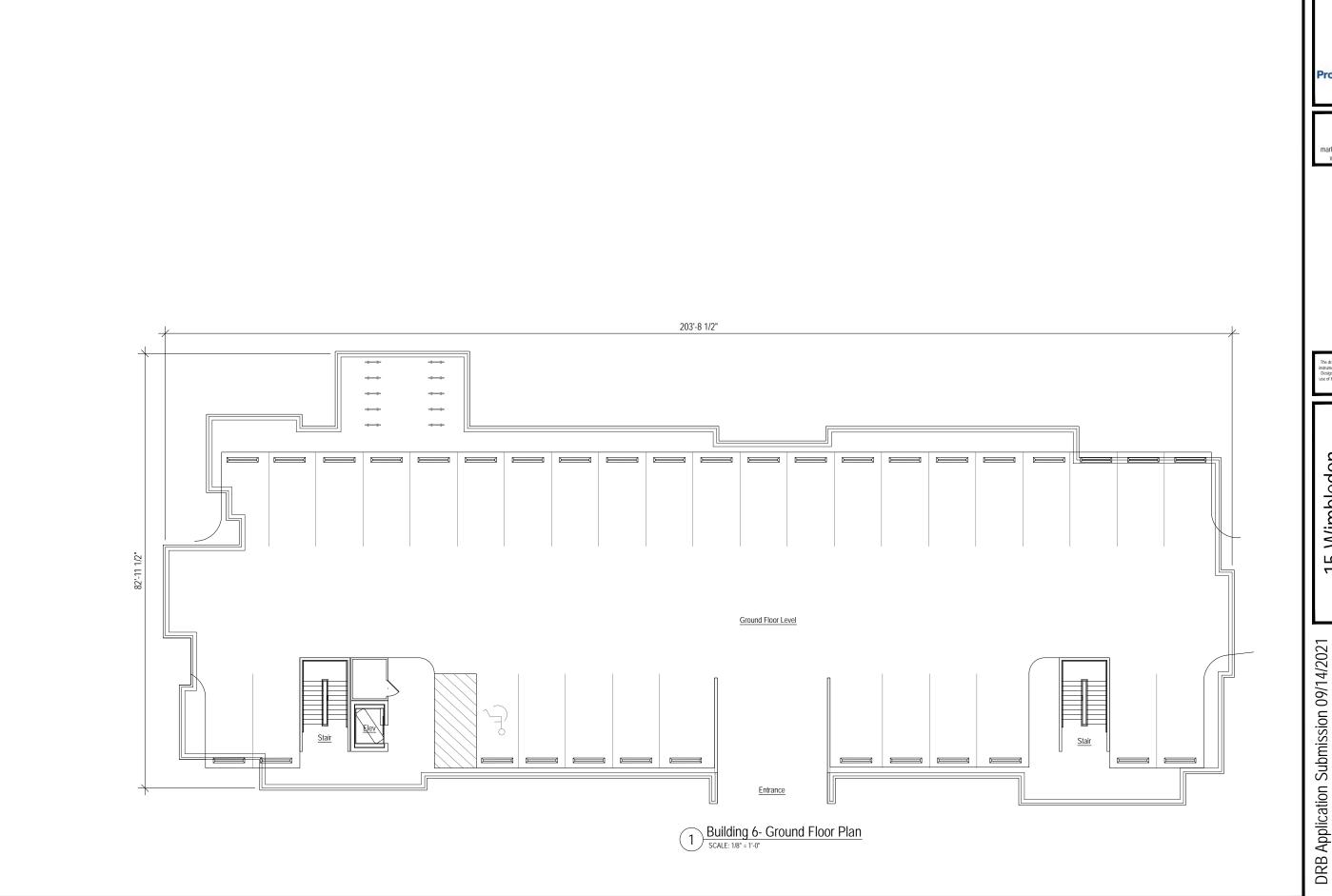




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South Carolina Wimbledon Resort Community Town of Hilton Head, 2

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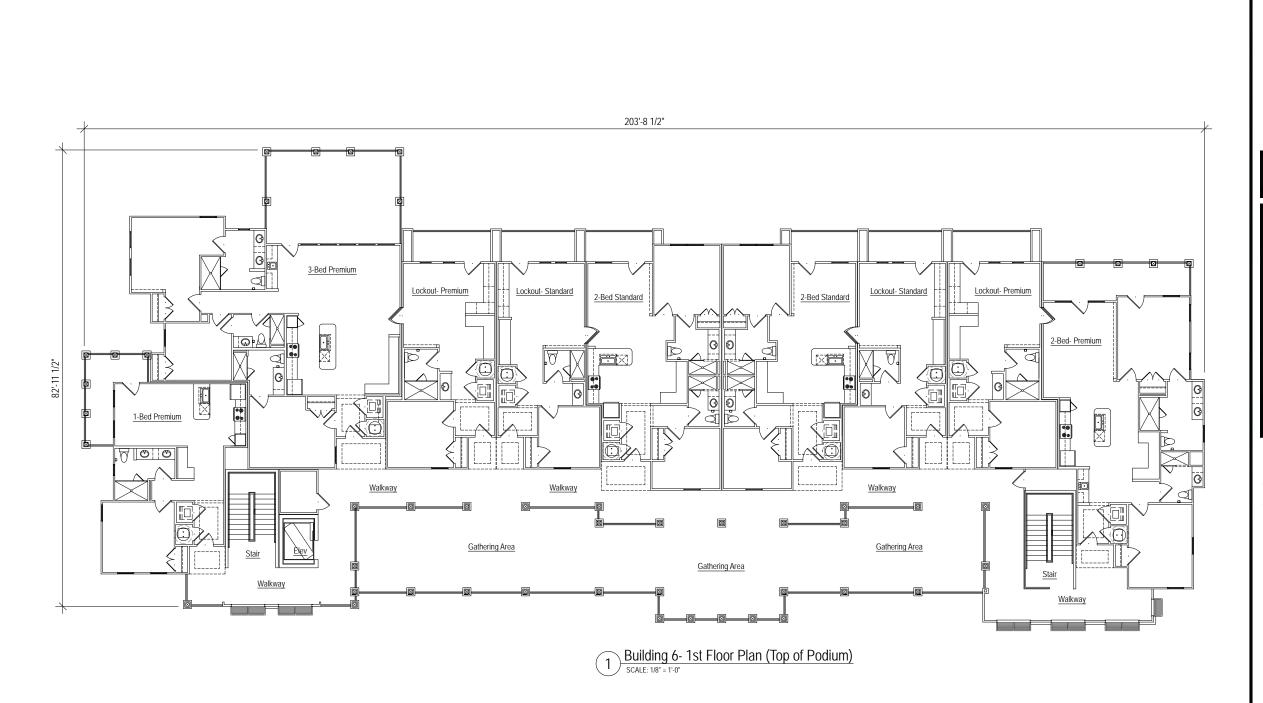




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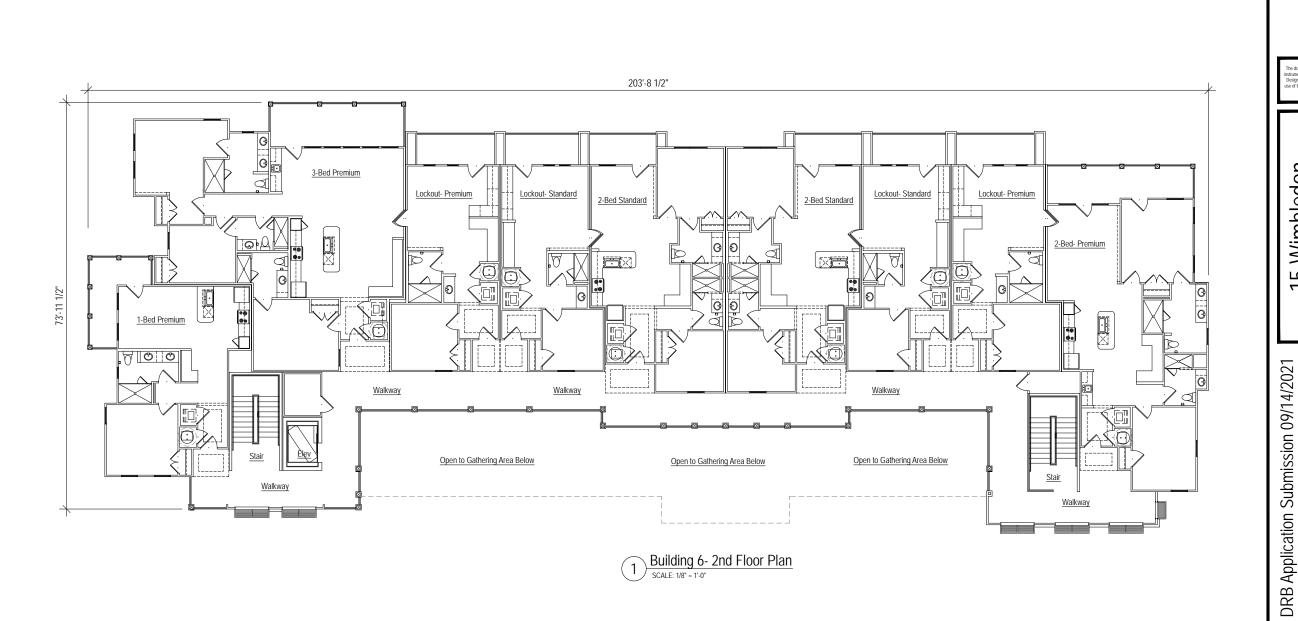




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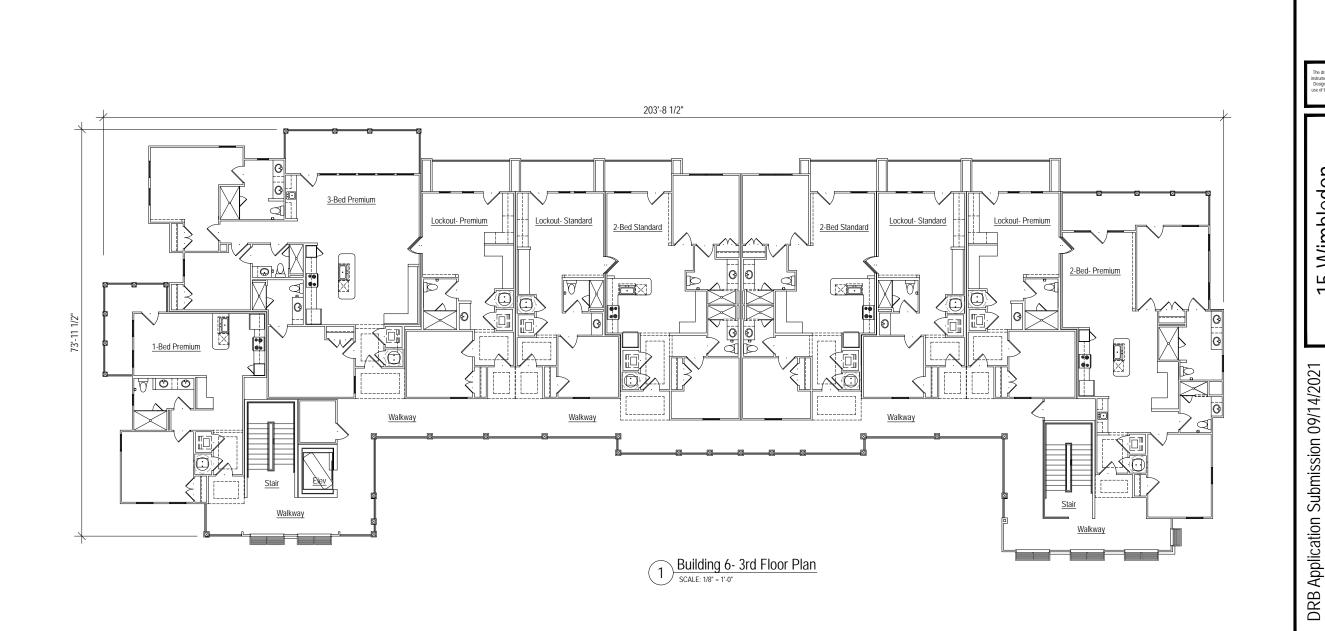


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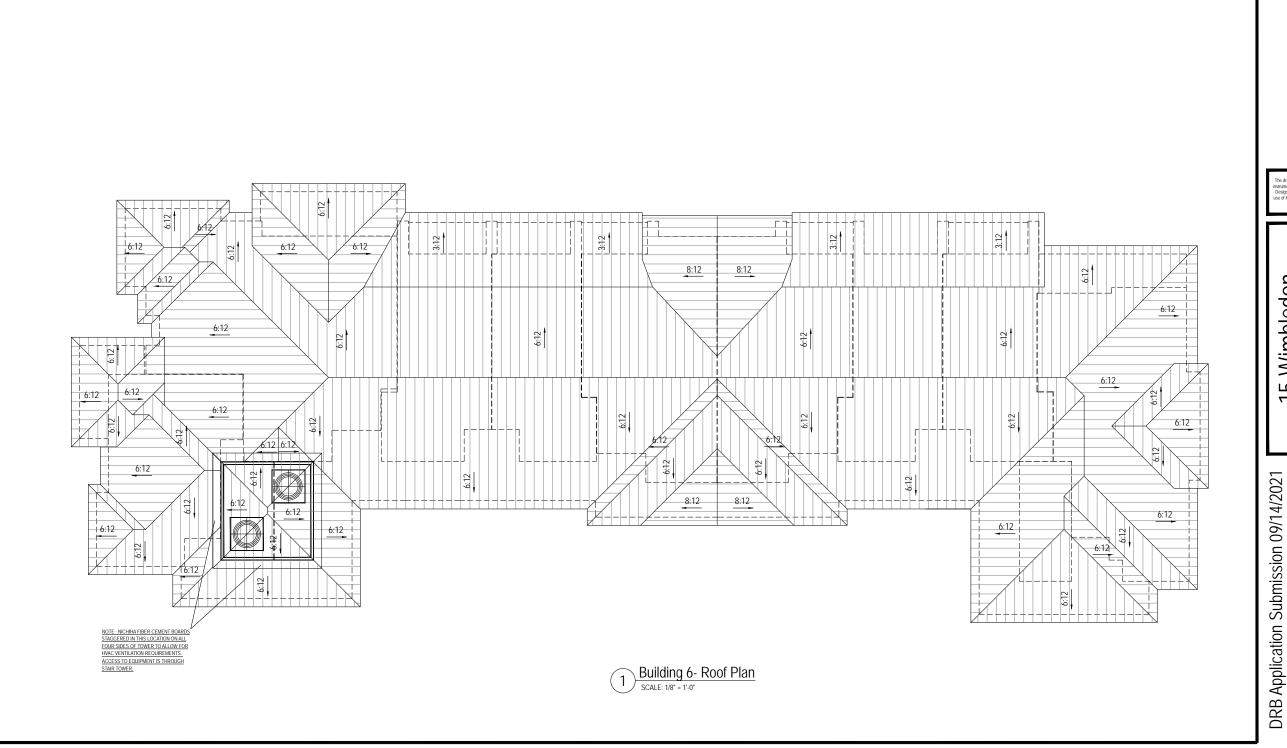


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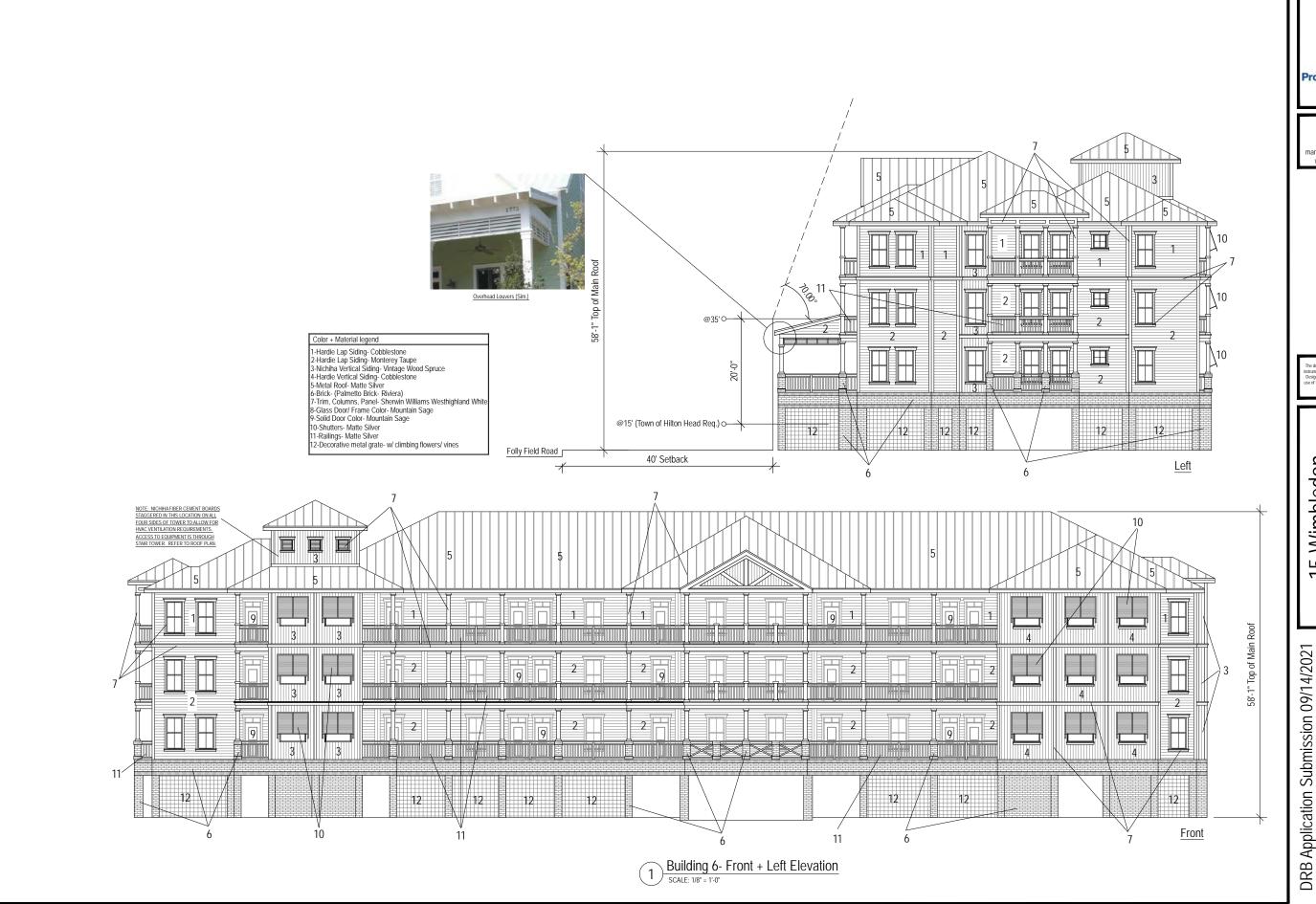


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Color + Material legend

1-Hardie Lap Siding- Cobblestone 2-Hardie Lap Siding- Monterey Taupe 3-Nichiha Vertical Siding- Vintage Wood Spruce 4-Hardie Vertical Siding- Cobblestone

-Metal Roof- Matte Silver

-Brick- (Palmetto Brick- Riviera) -Trim, Columns, Panel- Sherwin Williams Westhighland White

B-Glass Door/ Frame Color- Mountain Sage P-Solid Door Color- Mountain Sage

0-Shutters- Matte Silver

11-Railings- Matte Silver 12-Decorative metal grate- w/ climbing flowers/ vines





Building 6- Rear Elevation + Character Rendering (Partial)

SCALE: 1/8" = 1'-0"



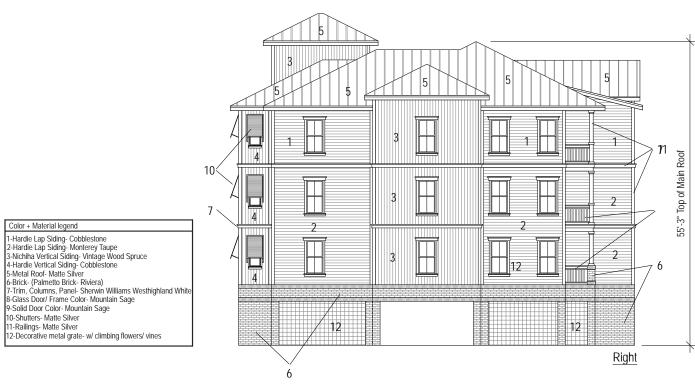
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Town of Hilton Head, South Carolina 15 Wimbledon Resort Community

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Color + Material legend

Building 6- Right Elevation + Character Rendering

SCALE: 1/8" = 1'-0"



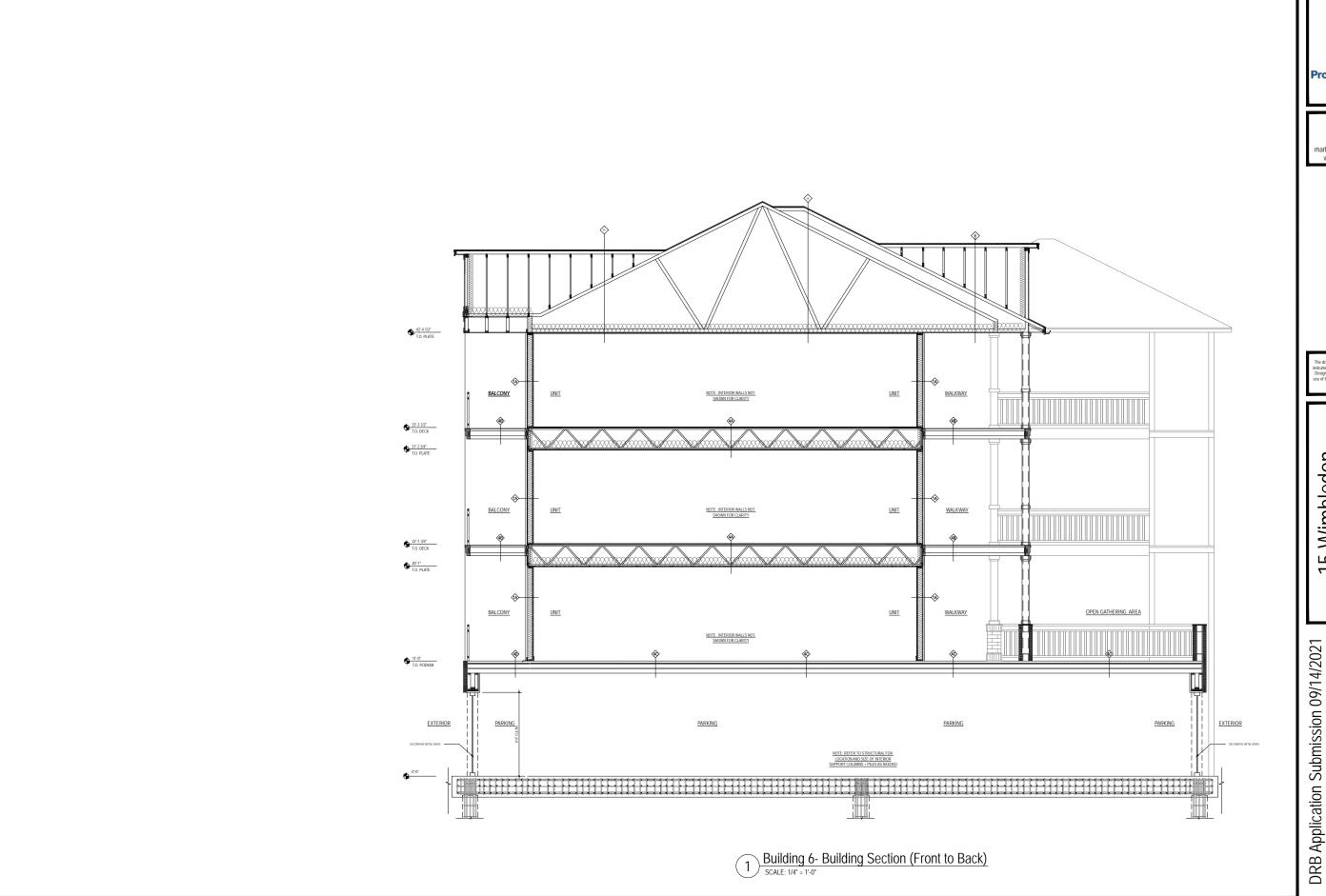
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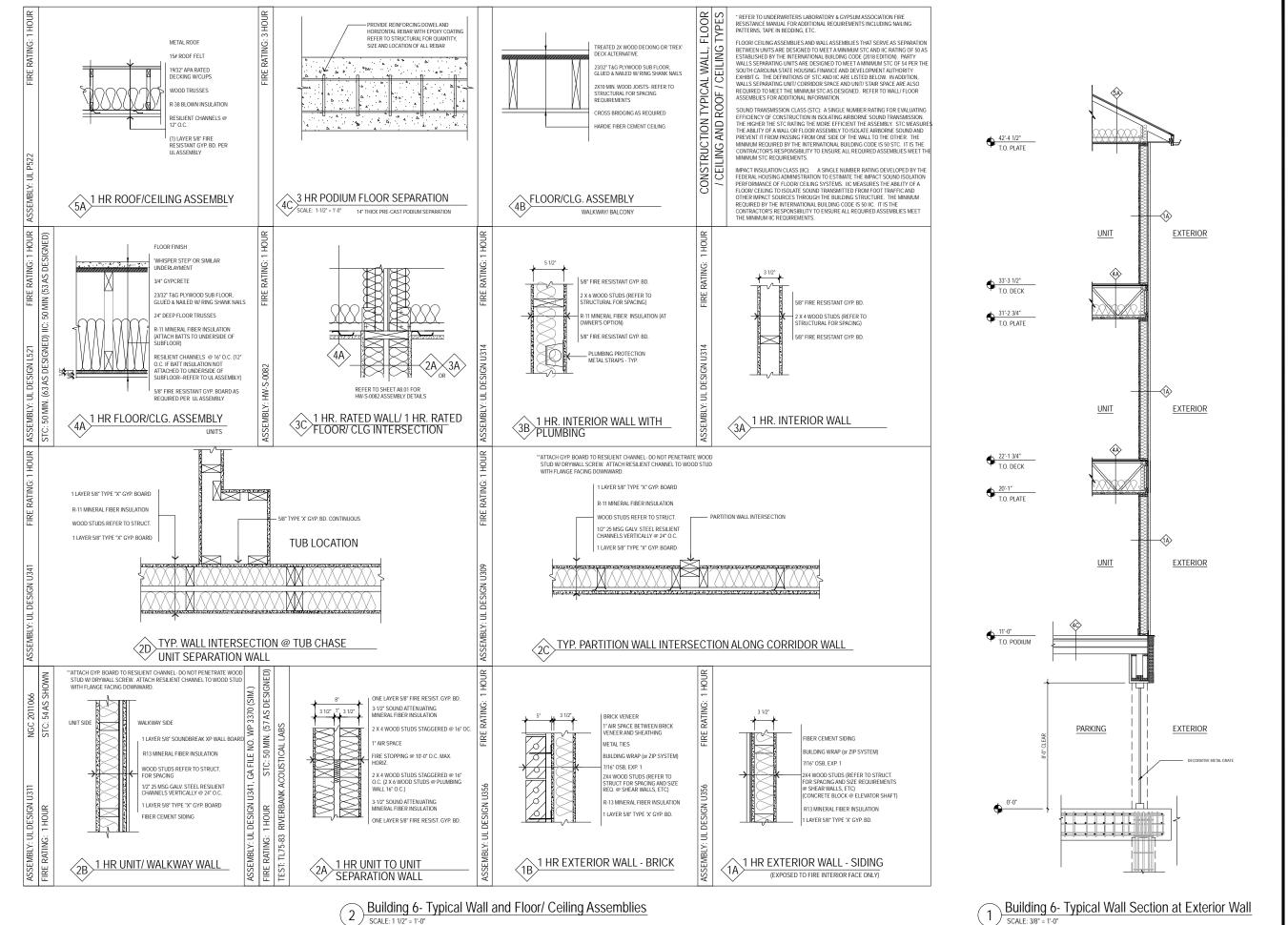




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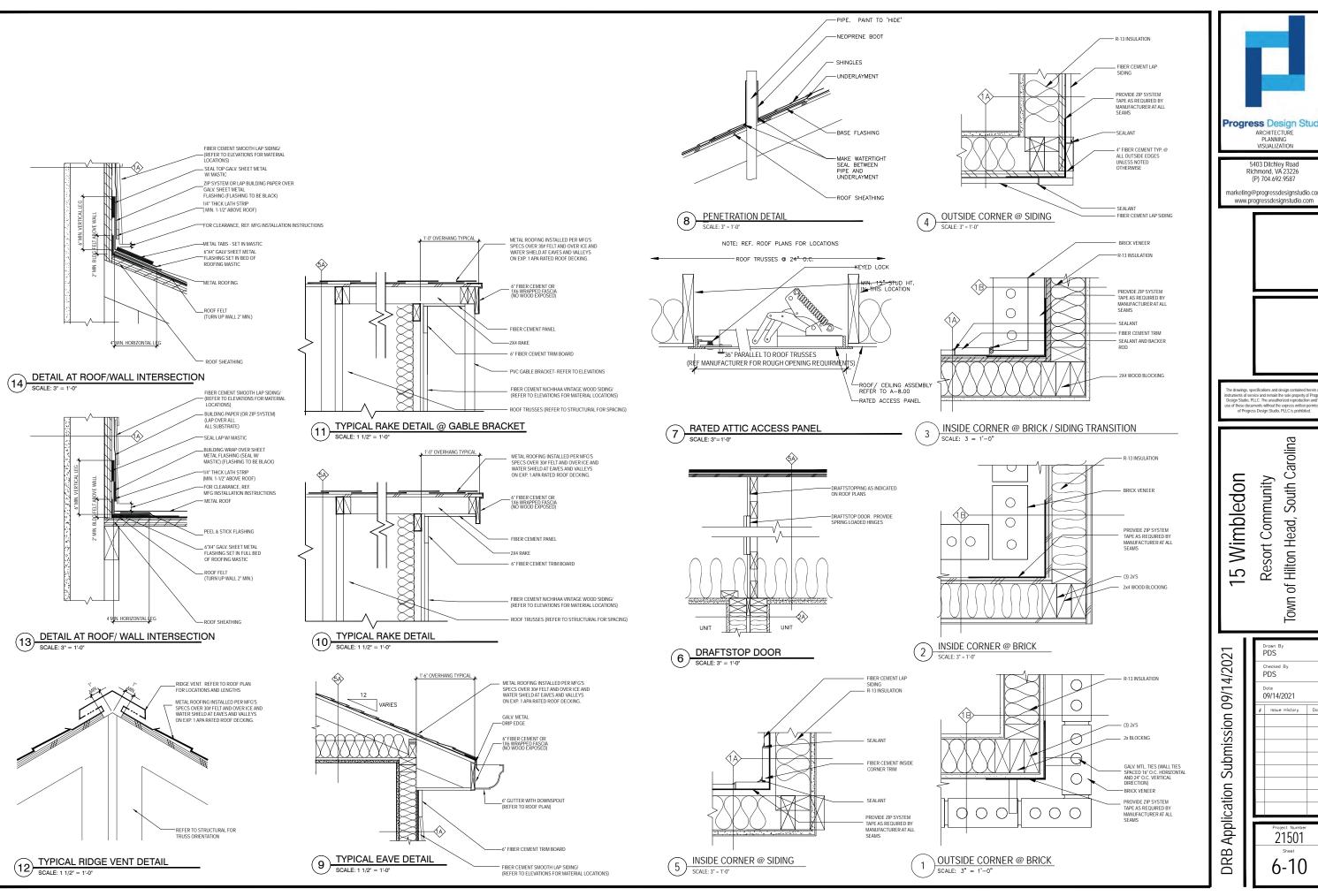
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Application

DRB



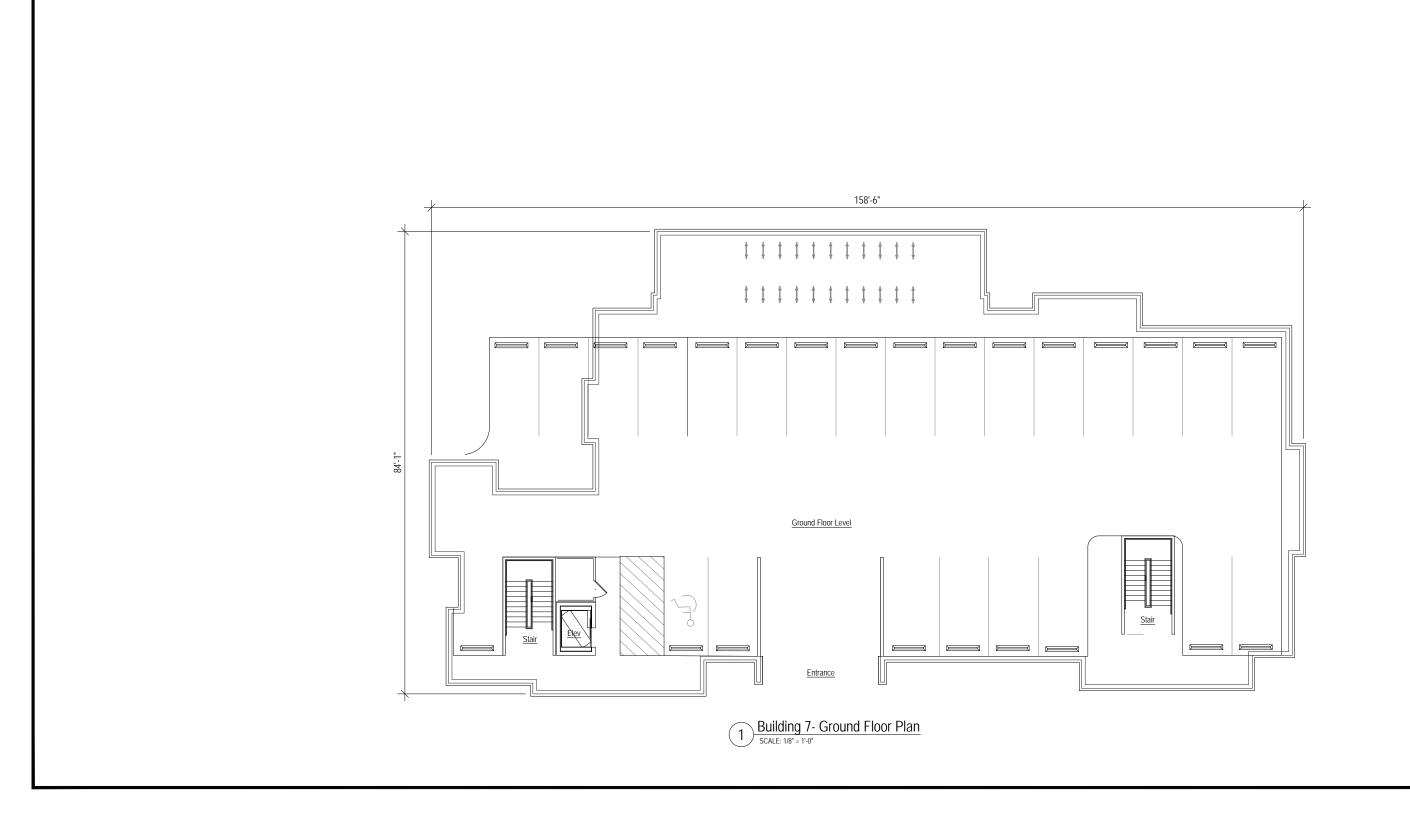


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South Carolina

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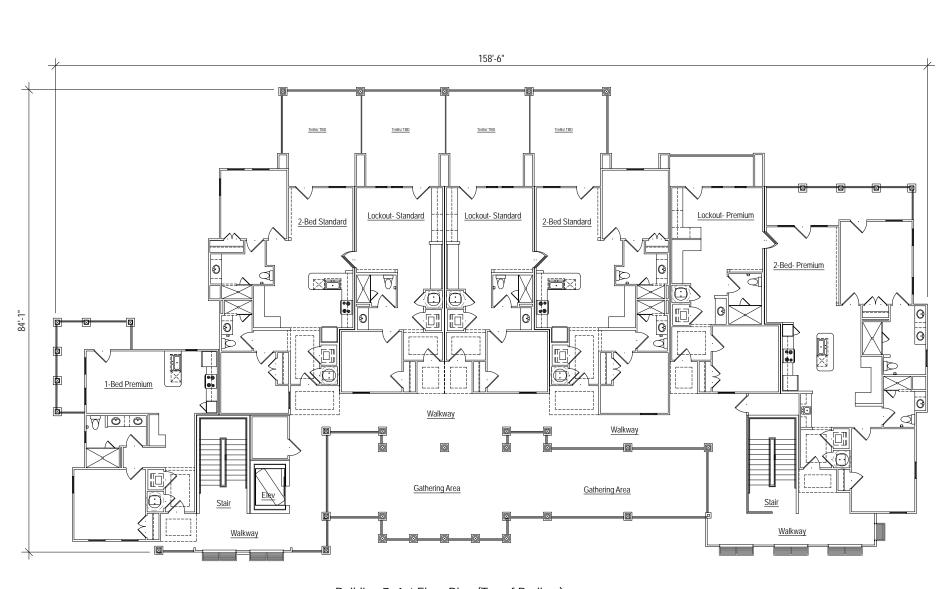


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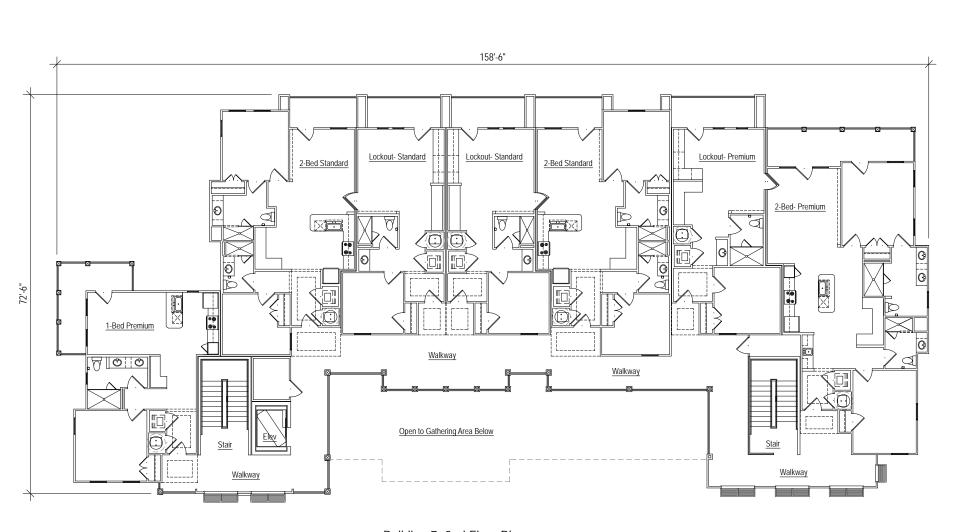
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21501 7-1

Building 7- 1st Floor Plan (Top of Podium)

SCALE: 1/8" = 1"-0"





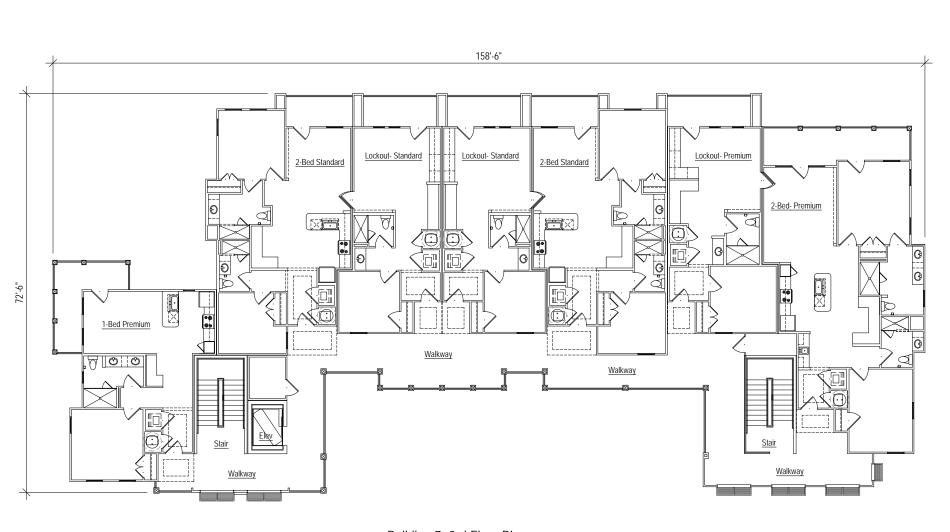
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Building 7- 2nd Floor Plan
SCALE: 1/8" = 1'-0"





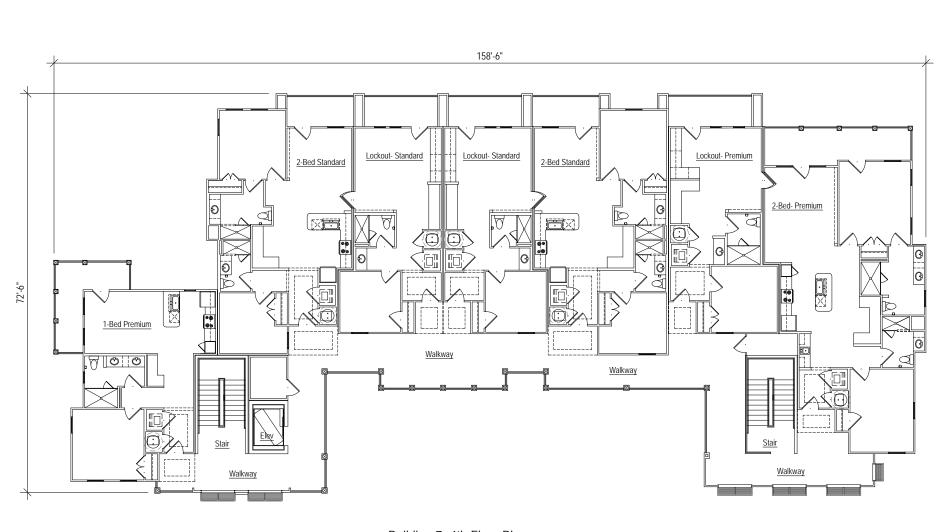
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21501 7-3

Building 7- 3rd Floor Plan
SCALE: 1/8" = 1'-0"





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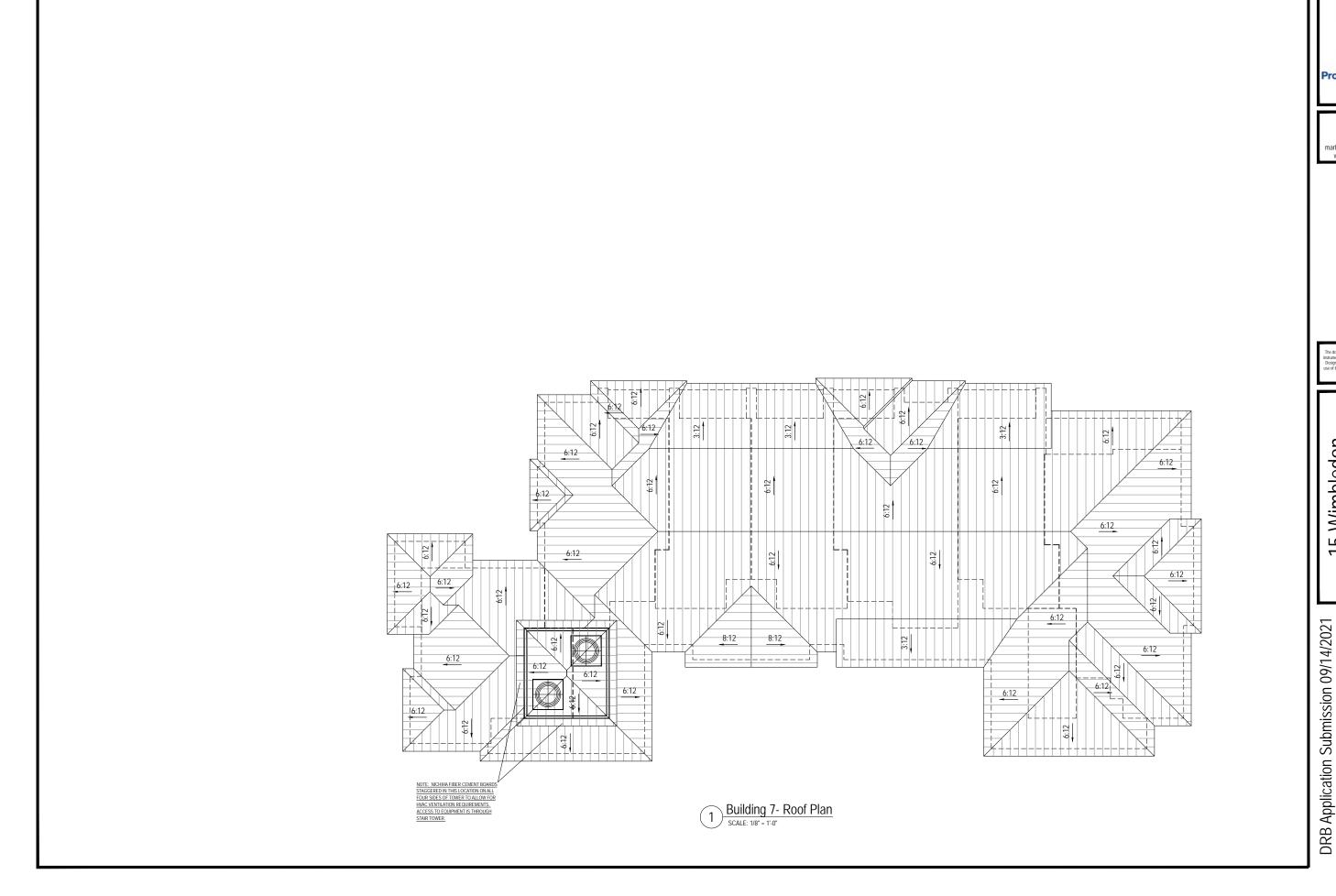
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Building 7- 4th Floor Plan

SCALE: 1/8" = 1'-0"



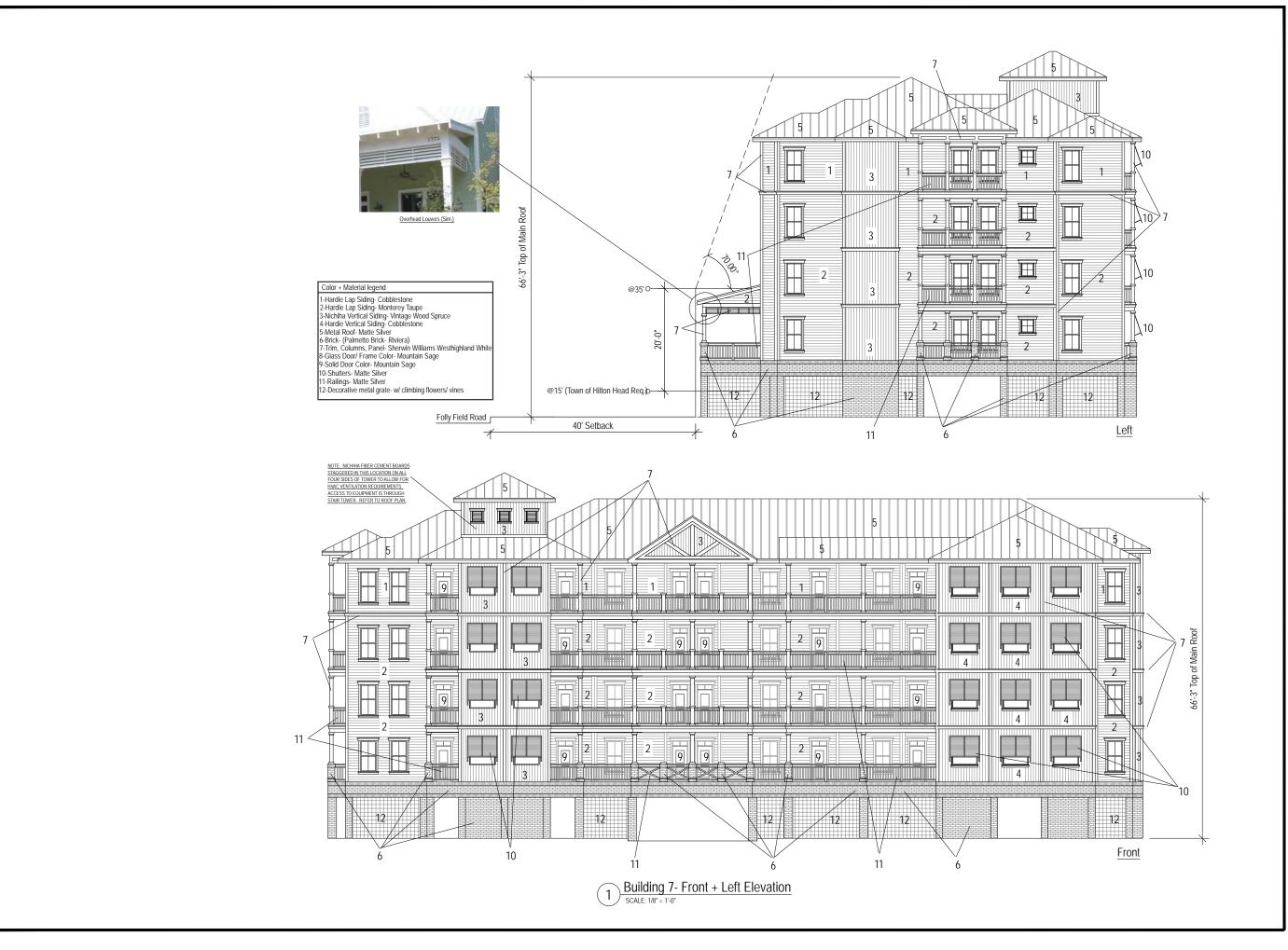


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21501 Sheet 7-5





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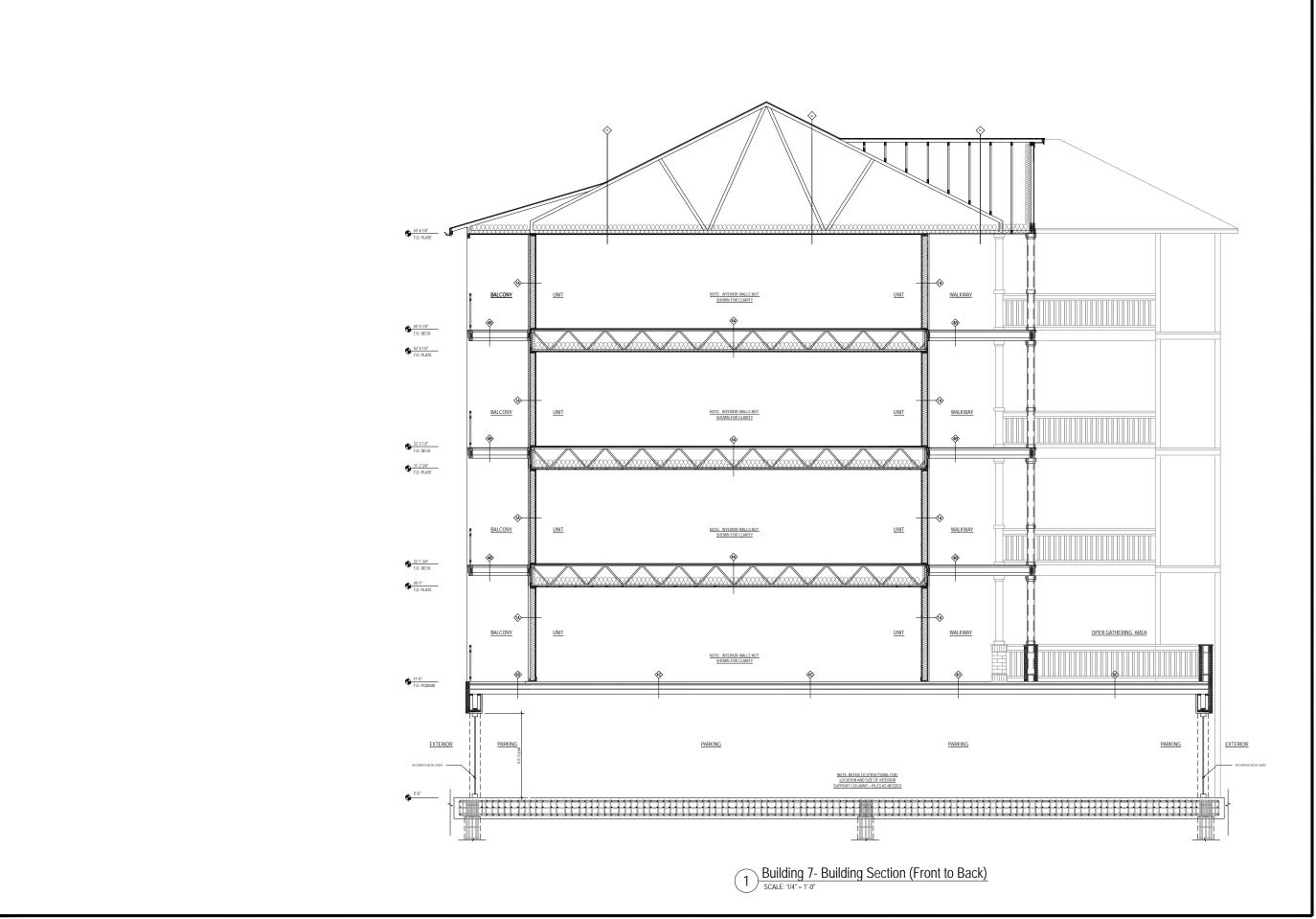




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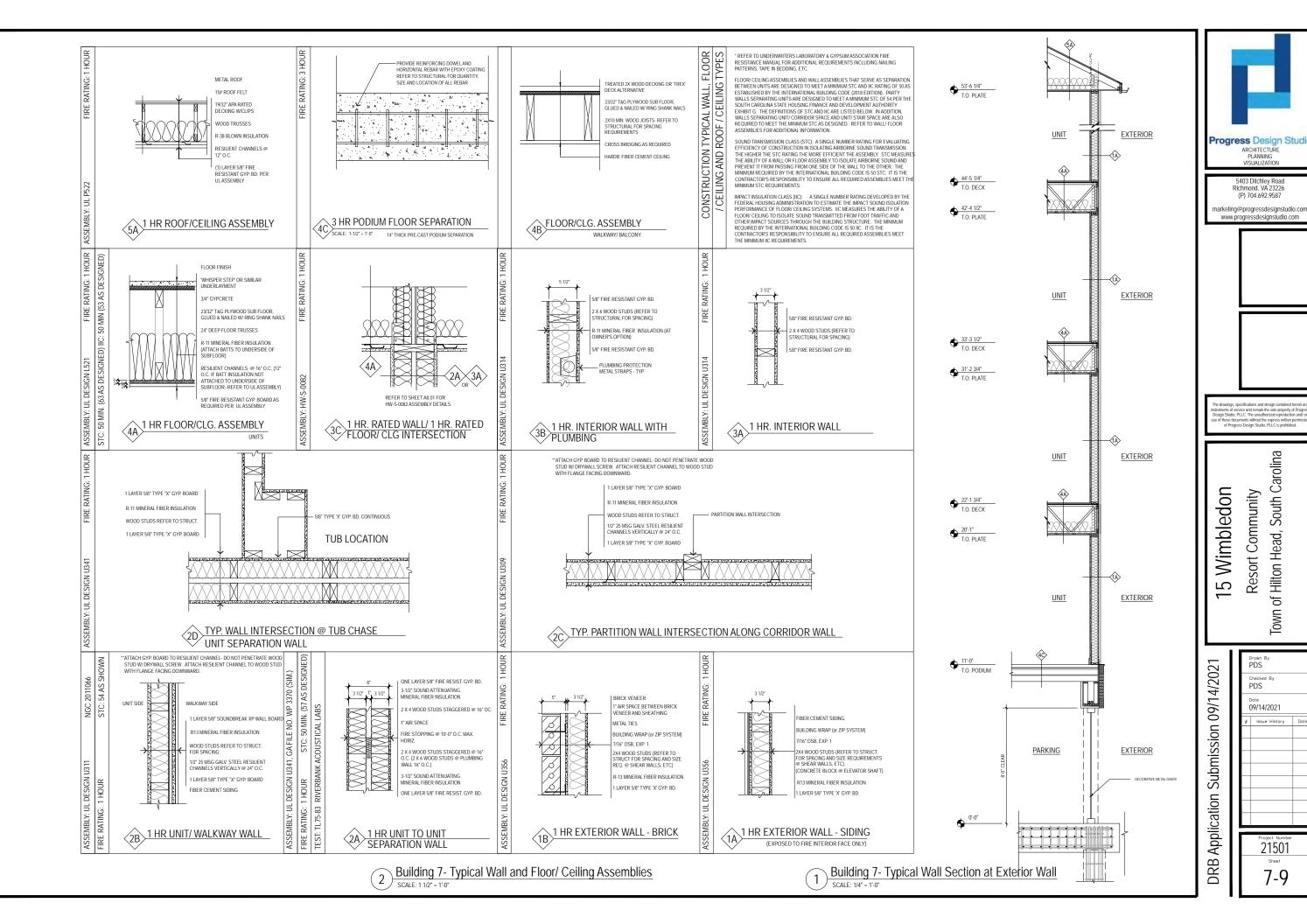


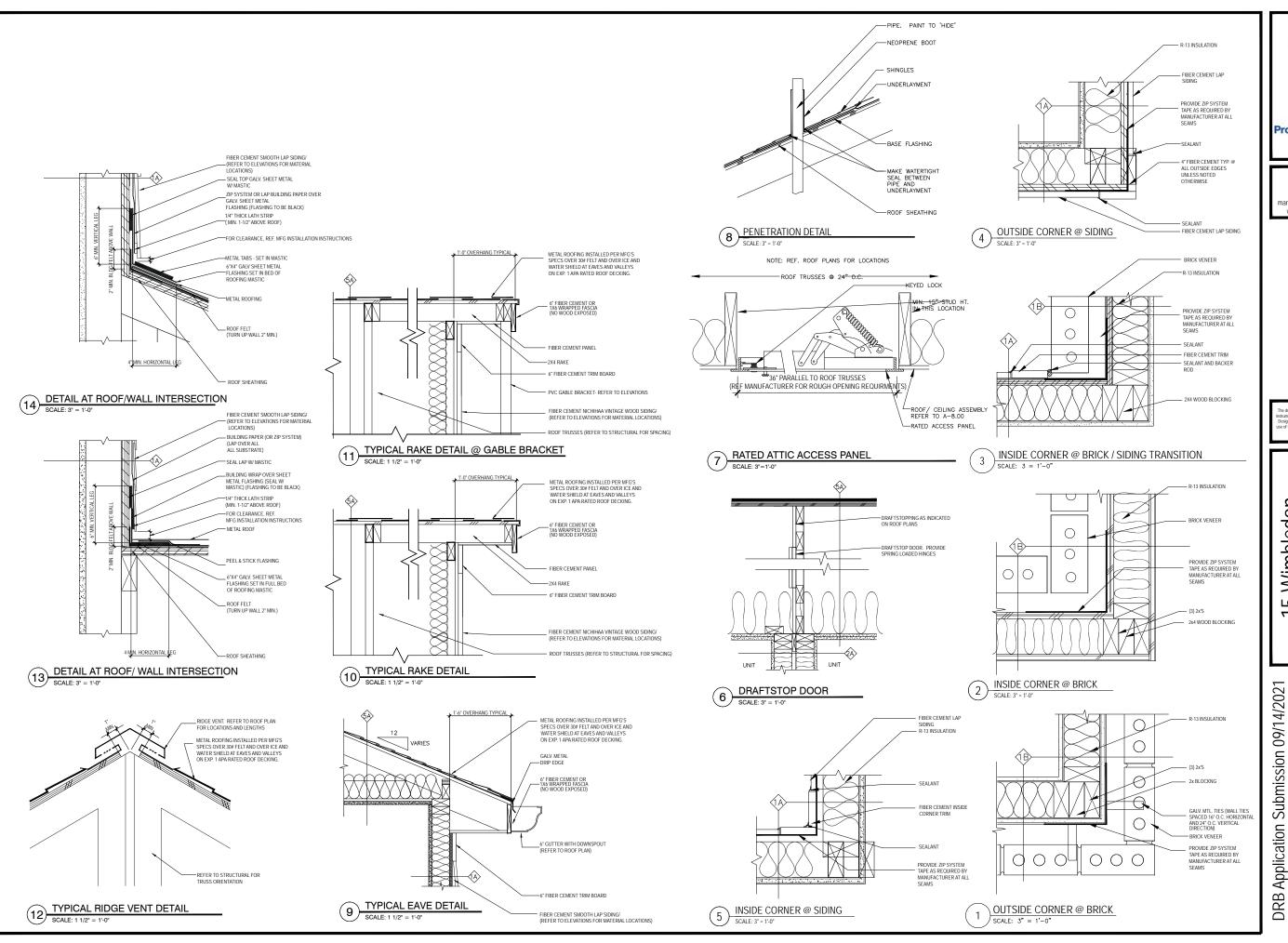
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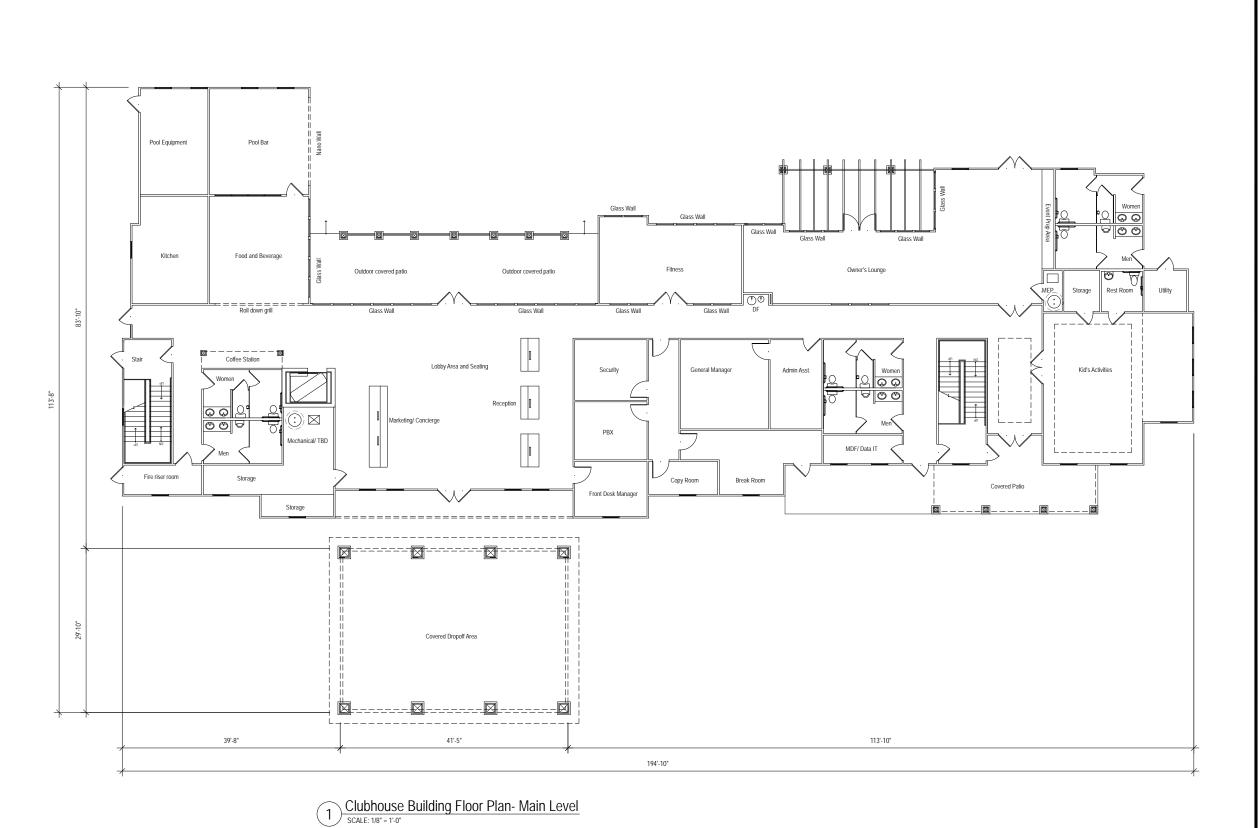




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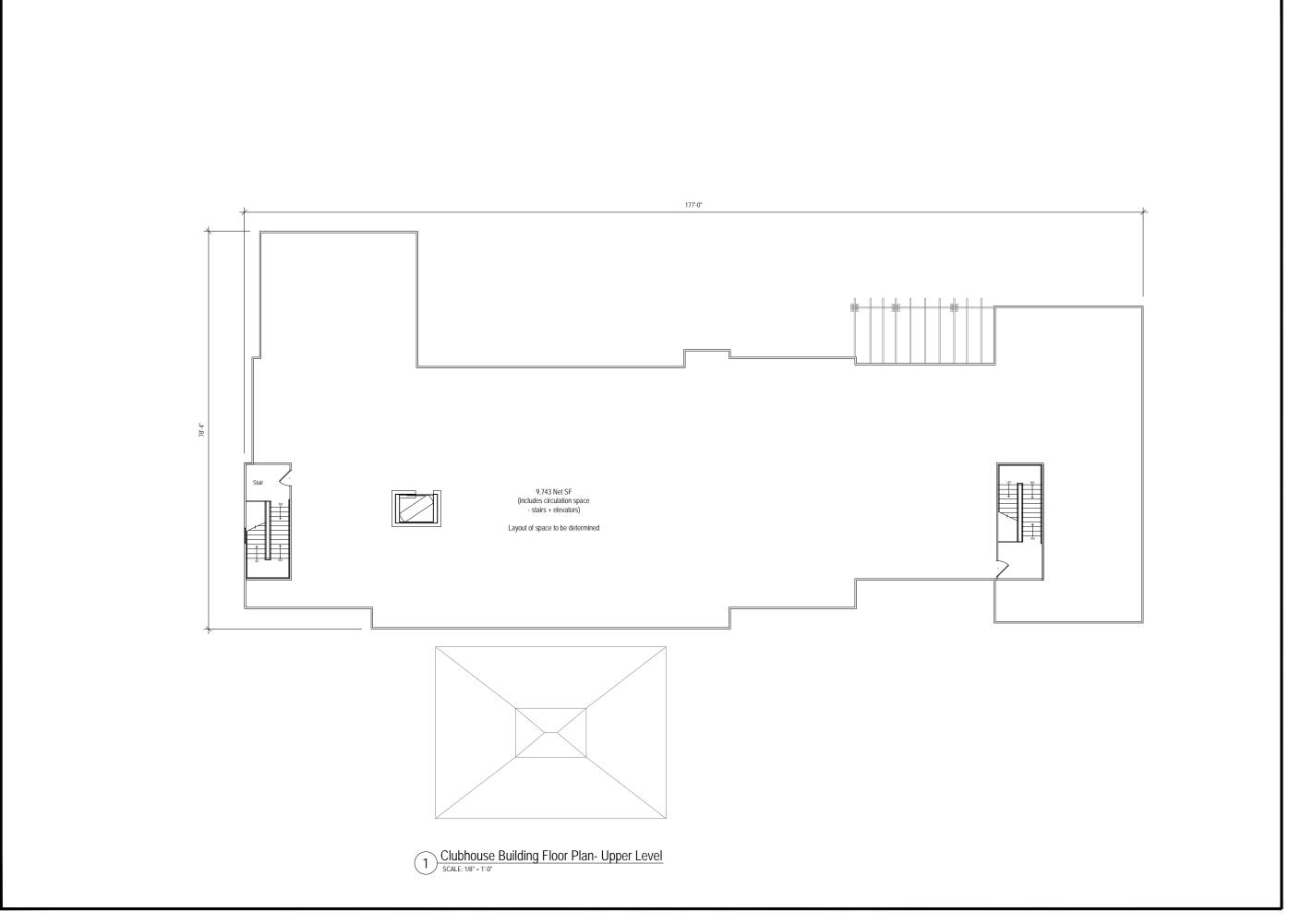


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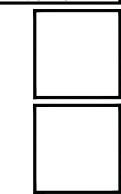
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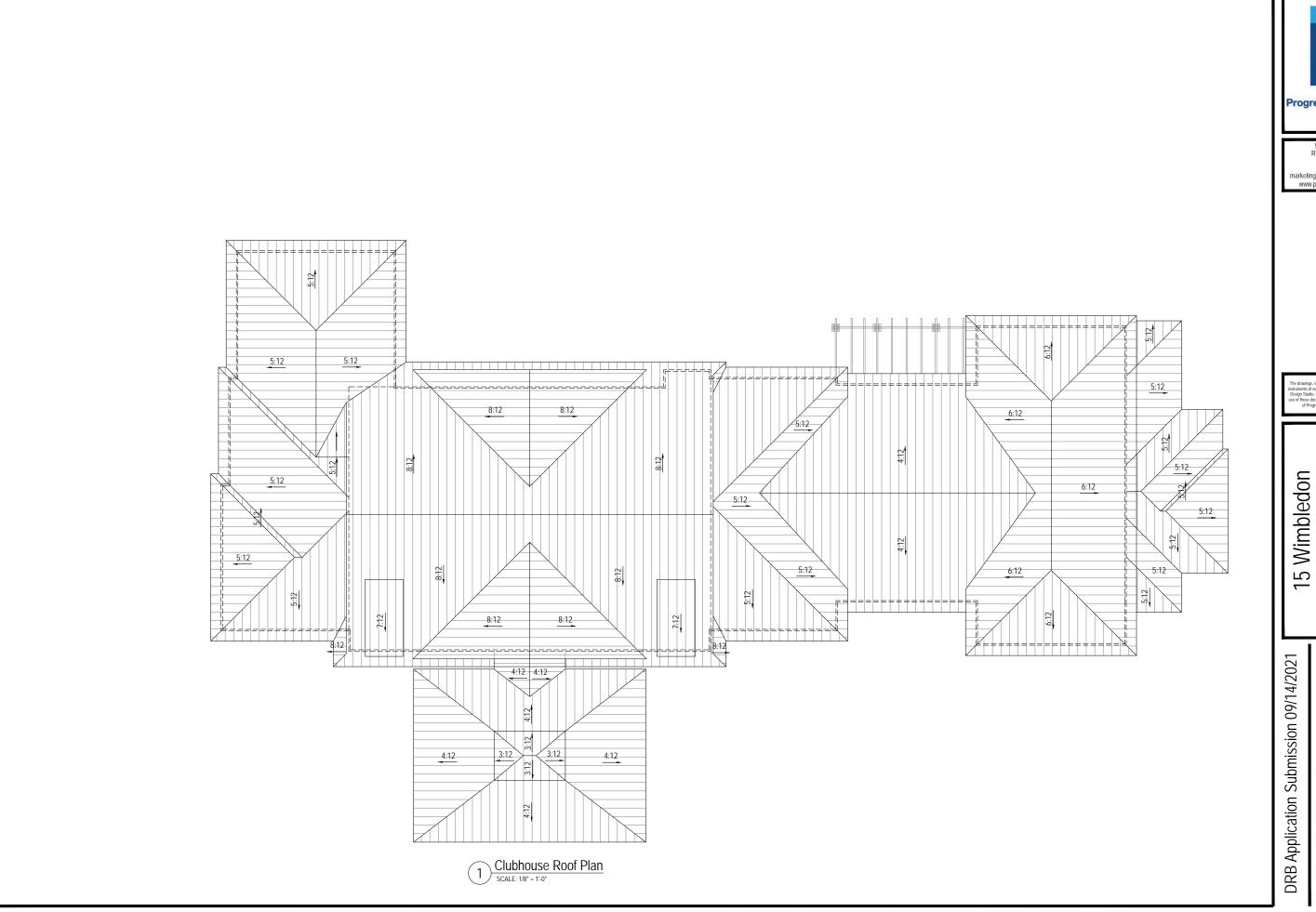
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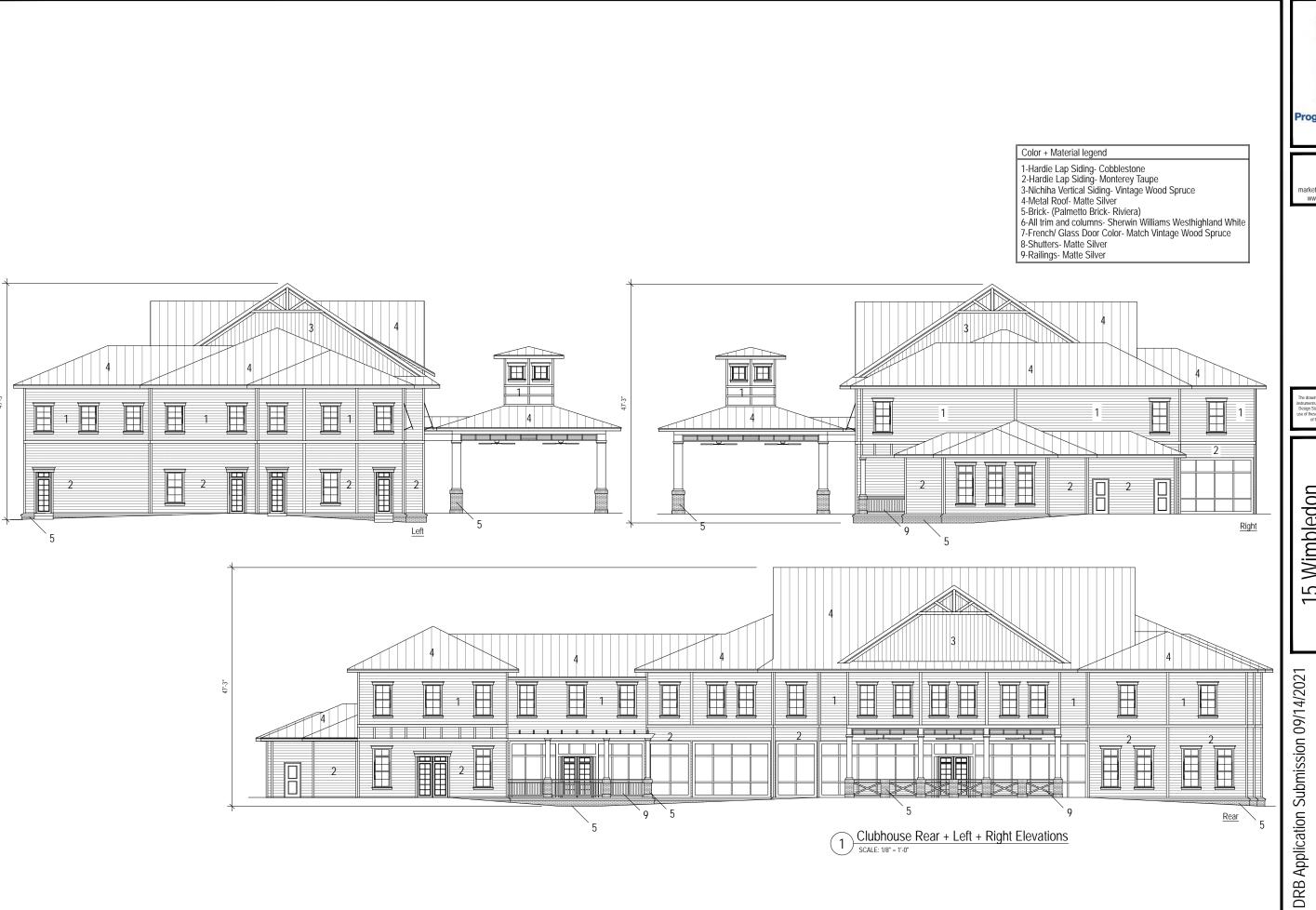
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Color + Material legend



Clubhouse Front Elevation + Character Rendering



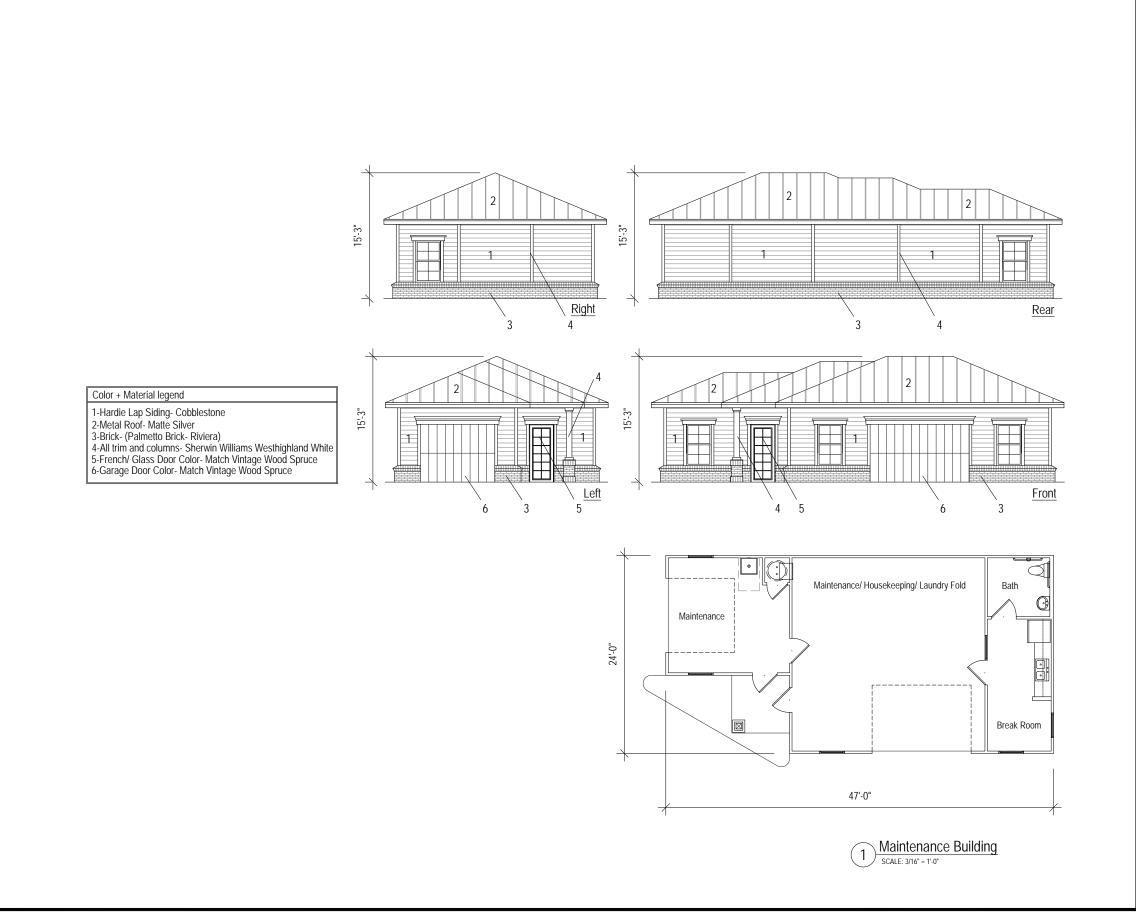


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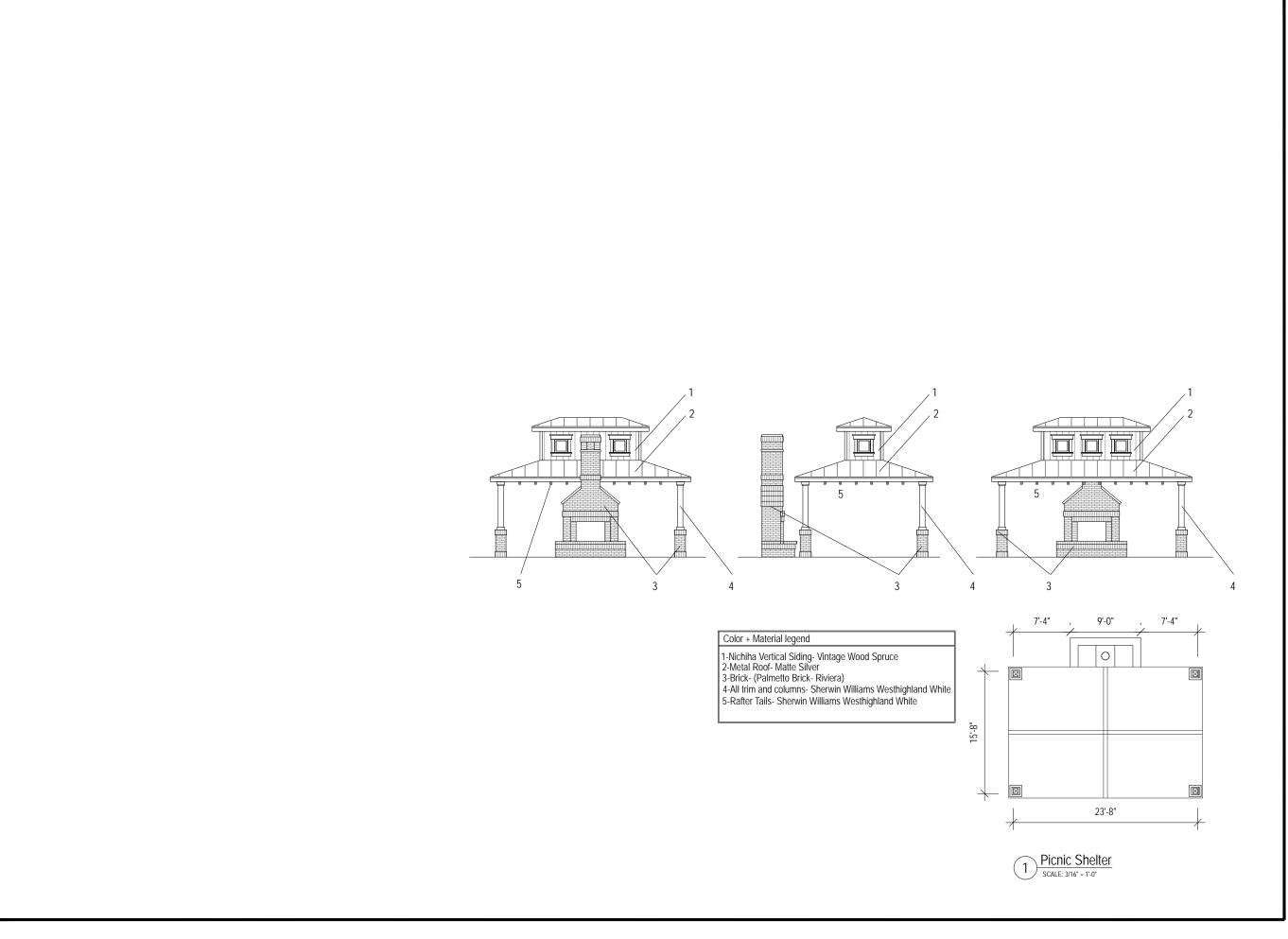


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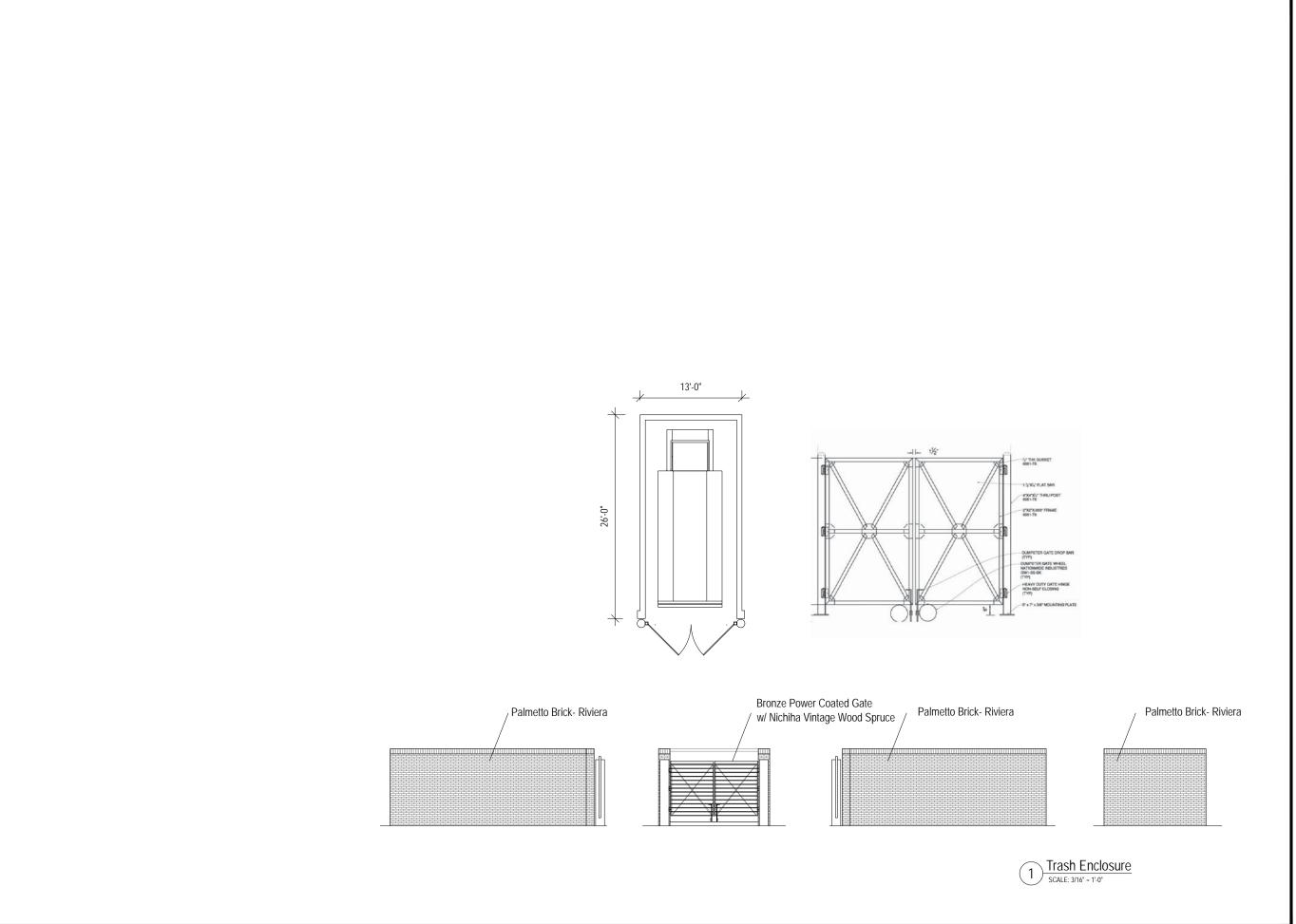
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Resort Community Town of Hilton Head, South Carolina 15 Wimbledon

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21501 T-1

FIFTEEN WIMBLEDON

Hilton Head, SC

MATERIALS & SITE FURNISHINGS

(SEE PLANS FOR SPECIFIC LOCATIONS)

VE SUBMITTAL - AUGUST 30, 2021



SCHEDULE

1.0 PAVING

- 1.1 ASPHALT
- 1.2 VEHICULAR PLAZA TABBY CONCRETE WITH BRICK BANDING
- 1.3 VEHICULAR PAVERS
- 1.4 PEDESTRIAN PAVERS
- 1.5 LIGHT BROOM FINISH CONCRETE
- 1.6 GRANITE FINES WITH CONCRETE CURB
- 1.7 SUNDECK POOL DECK & CONCRETE COPING
- 1.8 & 1.9 PORCELAIN PAVERS
- 1.10 GRASS PAVE
- 1.11 COMPOSITE DECKING @ POOL

4.0 SITE FURNISHINGS

- 4.1 BIKE RACK
- 4.2 BENCH
- 4.3 TRASH RECEPTACLE
- 4.4 DOG WASTE STATION

8.0 MISCELLANEOUS

• 8.1 - CHILDREN'S PLAYGROUND (BY OTHERS)



1.0 PAVING



1.1: ASPHALT

 Final Section per Geotechnical Report (repaving of access road to Lyons to match existing)



1.2: MOTOR COURT PAVING

- 6" Depth Minimum Reinforced Concrete with Oyster Shell #3 & #4
- Brick Banding to Match 1.4



1.3: VEHICULAR PAVING

- Pine Hall Brick [8" x 4" x 2-1/4"]
- Color: 50% Cocoa/ 50% Bluff
- Rumbled Finish.
- Laid in 45 Degree Herringbone with Soldier Border
- Set on Concrete Setting Bed per manufacturer's recommendations

1.0 PAVING - CONTINUED



1.4: PEDESTRIAN PAVERS

- Pine Hall Brick [8" x 4" x 2-1-4"]
- Color: 50% Cocoa/ 50% Bluff
- Rumbled Finish
- Laid in Running Bond with Soldier Course
- Set on GAB Base



1.5: CONCRETE WALKWAYS

- Light Broom Finish Concrete
- Sawcut Score Joints



1.6: GRANITE FINES

- 50% Unwashed Granite Fines & 50% #789 Granite
- Concrete Curb



1.7: SUNDEK POOL DECKING

- Non-slip pool decking
- Color: T.B.D
- Concrete Coping



1.0 PAVING - CONTINUED



1.8 &1.9: PORCELAIN PAVERS

- 12" X 24" Old World Tabby Porcelain Paver
- Color: Oyster White



1.10: GRASSSPAVE

 For Fire / Emergency Access Only, Final Section Based on Geotechnical Recommendations



1.11: COMPOSITE WOOD DECKING

- Composite Wood Decking
- Color: TBD

4.0 SITE FURNISHINGS



4.1 BIKE RACK Dero - Arc

- In-Ground Mount Embedded into Concrete Base
- Galvanized Finish



4.2 BENCHES

Landscapeforms - Scarborough

- 72" Backed, with Horizontal Strap Seat
- Surface Mount
- Powdercoat: Matte Black



4.3: TRASH RECEPTACLE Landscapeforms - Scarborough

- Surface Mount
- Powdercoat: Matte Black



4.4: DOG WASTE STATION Mult Milt

- In-ground Mount
- White Sign Color



8.0 MISCELLANEOUS



- 8.1 CHILDREN'S PLAYGROUND

 Miracle Recreation Playground

 Final Design by Churchich
- (Unit 704-S073J) & Ten Spin (Unit 304W)
- Earth Tone Color Package (Beige, Sand, Forest Green, & Green)

CONCEPTUAL IMAGE - FINAL PRODUCT TBD BY OWNER



CONCEPTUAL IMAGE - FINAL PRODUCT TBD BY OWNER

END OF MATERIAL SCHEDULE



DESCRIPTION

The EPIC Collection delivers custom luminaire flexibility with high quality, yet availability expectations of standard specification grade product. The EPIC Collection can be dressed to suit any application. Recognizing evolving environmental and legislative trends, the EPIC Collection delivers world class LED optical and performance solutions to the decorative luminaire marketplace.

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SPECIFICATION FEATURES

Construction

TOP: Cast aluminum top housing attaches to cast aluminum mounting arm hub with four stainless steel fasteners. One-piece silicone gasket between mounting hub and top casting seals out moisture and contaminants. (See the mounting accessories section for a full selection of mounting arms. (Only these arms are compatible with the Epic luminaire). MIDSECTION: Continuous silicone gaskets seal lens to top casting and shade. The mid section features cast aluminum construction and stainless steel assembly. SHADES: Heavy gauge precision spun aluminum shades offer superior surface finish and consistency in form. DOORFRAME: Die-cast aluminum 1/8" thick door and doorframe seal to underside of shade with a thick wall continuous silicone gasket. Mounting hub ships attached to mounting arm.

Optics

DIMENSIONS

ECM Classical

Choice of twelve patented, highefficiency AccuLED Optic™ technology manufactured from

Maximum Width

24-1/16" [611mm]

injection-molded acrylic. Optics are precisely designed to shape the optics, maximizing efficiency and application spacing. AccuLED Optic technology, creates consistent distributions with the scalability to meet customized application requirements. Offered Standard in 4000K (+/- 275K) CCT and nominal 70 CRI. Optional 3000K CCT and 5000K CC. For the ultimate level of spill light control, an optional house-side shield accessory can be field or factory installed. The house-side shield is designed to seamlessly integrate with the SL2, SL3 or SL4 optics.

Electrical

EMM Modern

Maximum

Height

[508mm]

See configurations for more detailed information.

LED drivers mount to die-cast aluminum back housing for optimal heat sinking, operation efficacy, and prolonged life. Standard drivers feature electronic universal voltage (120-277V 50/60Hz), 347V 60Hz or 480V 60Hz operation, greater than 0.9 power factor, less that 20% harmonic distortion, and is suitable for operation in -40°C to 40°C ambient environments.

Maximum Width

24-1/16" [611mm]

with 10kV/10kA common – and differential – mode surge protection. LightBARs feature and IP66 enclosure rating and maintain greater than 95% lumen maintenance at 60,000 hours per IESNA TM-21. Occupancy sensor and dimming options available.

Finish

Housing is finished in five-stage super TGIC polyester powder coat paint, 2.5 mil nominal thickness for superior protection against fade and wear. LightBAR™ cover plates are standard white and may be specified to match finish of luminaire housing. Standard colors include black, bronze, grey, white, dark platinum and graphite metallic. RAL and custom color matches available. Consult Outdoor Architectural Colors brochure for a complete selection.

Warranty

Maximum

Height

[533mm]

Five-year warranty.



nvue



ECM/EMMEPIC MEDIUM LED

1 - 4 LightBARs Solid State LED

DECORATIVE AREA LUMINAIRE





CERTIFICATION DATA

UL/cUL Listed
DesignLights Consortium® Qualified*
IP66 LlghtBARs
LM79 / LM80 Compliant
2G Vibration Tested
ISO 9001

ENERGY DATA

Electronic LED Driver

>0.9 Power Factor <20% Total Harmonic Distortion 120-2277V 50/60Hz, 347V/60Hz, 480V/60Hz

-40°C Minimum Temperature 40°C Ambient Temperature Rating

EPA

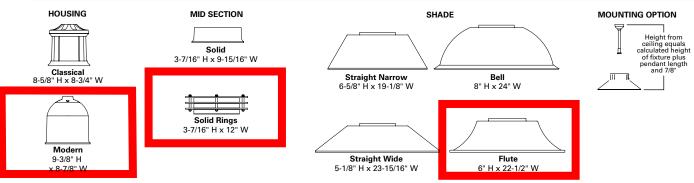
Effective Projected Area: (Sq. Ft.) 0.94

SHIPPING DATA Approximate Net Weight: 45 lbs. [20 kgs.]



TD500028EN July 31, 2020 1:14 PM page 2 ECM/EMM EPIC MEDIUM LED

CONFIGURATIONS



POWER AND LUMENS BY BAR COUNT (21 LED LIGHTBARS)

POWER AND LUMENS BY BAR COUNT (7 LED LIGHTBARS)

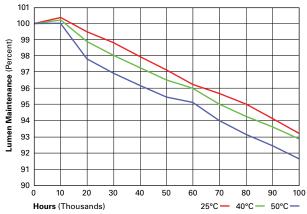
Number of	LightBARs	E01	E02	E03	E04
Drive Curre	ent		350mA Dri	ve Current	•
Power (Wa	tts)	25W	52W	75W	97W
Current @	120V (A)	0.22	0.44	0.63	0.82
Current @	277V (A)	0.10	0.20	0.28	0.36
Power (Wa	tts)	31W	58W	82W	99W
Current @	347V (A)	0.11	0.19	0.28	0.29
Current @	480V (A)	0.09	0.15	0.20	0.21
T2	Lumens	2,948	5,896	8,844	11,792
12	BUG Rating	B1-U0-G1	B2-U0-G2	B3-U0-G3	B3-U0-G3
Т3	Lumens	2,936	5,873	8,809	11,745
13	BUG Rating	B1-U0-G1	B2-U0-G2	B3-U0-G3	B3-U0-G3
T4	Lumens	2,876	5,752	8,627	11,503
14	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G3
5MQ	Lumens	3,054	6,108	9,161	12,215
SIVICE	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2
5WQ	Lumens	2,987	5,975	8,962	11,949
5WQ	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2
5XQ	Lumens	2,982	5,963	8,945	11,926
370	BUG Rating	B2-U0-G1	B3-U0-G2	B3-U0-G3	B4-U0-G3
SL2	Lumens	2,878	5,756	8,634	11,512
3LZ	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2
SL3	Lumens	2,894	5,788	8,682	11,576
SLS	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2
SL4	Lumens	2,823	5,647	8,470	11,294
314	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2
RW	Lumens	2,957	5,915	8,872	11,829
1144	BUG Rating	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3
SLL/SLR	Lumens	2,616	5,231	7,847	10,462
JLL/JLM	BUG Rating	B1-U0-G2	B1-U0-G2	B1-U0-G3	B2-U0-G3

Number of	LightBARs	F01	F02	F03	F04
Drive Curre	nt		1A Drive	Current	l
Power (Wat	ts)	26W 55W 78W 1			
Current @ 1	120V (A)	0.22	0.46	0.66	0.86
Current @ 2	277V (A)	0.10	0.21	0.29	0.37
Power (Wat	ts)	32W	60W	85W	105W
Current @ 3	347V (A)	0.11	0.19	0.28	0.30
Current @ 4	180V (A)	0.09	0.15	0.21	0.22
то.	Lumens	2,434	4,867	7,301	9,735
T2	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B3-U0-G3
т2	Lumens	2,424	4,848	7,272	9,696
Т3	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B3-U0-G3
T4	Lumens	2,374	4,748	7,122	9,496
14	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2
5MQ	Lumens	2,521	5,042	7,563	10,084
SIVICE	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2
5WQ	Lumens	2,466	4,932	7,398	9,864
5WQ	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2
5ΧΩ	Lumens	2,461	4,923	7,384	9,845
57.0	BUG Rating	B2-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G3
SL2	Lumens	2,376	4,752	7,127	9,503
SLZ	BUG Rating	B1-U0-G1	B1-U0-G1	B2-U0-G2	B2-U0-G2
SL3	Lumens	2,389	4,778	7,167	9,556
SLS	BUG Rating	B1-U0-G1	B1-U0-G1	B1-U0-G2	B2-U0-G2
SL4	Lumens	2,331	4,662	6,993	9,323
J24	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G2
RW	Lumens	2,441	4,883	7,324	9,765
VV	BUG Rating	B1-U0-G1	B2-U0-G2	B3-U0-G3	B3-U0-G3
SLL/SLR	Lumens	2,159	4,318	6,478	8,637
JLL/JLN	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G3	B1-U0-G3

LUMEN MAINTENANCE

Ambient Temperature	25,000 Hours*	50,000 Hours*	60,000 Hours*	100,000 Hours	Theoretical L70 (Hours)
25°C	> 99%	> 97%	> 96%	> 93%	> 450,000
40°C	> 98%	> 97%	> 96%	> 92%	> 425,000
50°C	> 97%	> 96%	> 95%	> 91%	> 400,000

^{*} Per IESNA TM-21 data.



Ambient Temperature
 Lumen Multiplier

 10°C
 1.02

 15°C
 1.01

 25°C
 1.00

 40°C
 0.99

 50°C
 0.96

LUMEN MULTIPLIER



page 4 ECM/EMM EPIC MEDIUM LED

ORDERING INFORMATION

Sample Number: ECM-E04-LED-E1-T2-FL-GM

Product Family 1	Number of LightBARs 2,3	Lamp Type	Voltage	Distribution	Mid Section Type	Shade Type	Color ⁵
ECM=Epic Classical Medium EMM=Epic Modern Medium	E01=(1) 21 LED LightBAR E02=(2) 21 LED LightBARS E03=(3) 21 LED LightBARS E04=(4) 21 LED LightBARS F01=(1) 7 LED LightBAR F02=(2) 7 LED LightBARS F03=(3) 7 LED LightBARS F04=(4) 7 LED LightBARS	LED =Solid State Light Emitting Diodes	E1=Electronic (120-277V) 347=347V 480=480V ⁴	T2=Type II T3=Type III T4=Type IV SL2=Type II w/Spill Control SL3=Type II w/Spill Control SL4=Type IV w/Spill Control SM0=Type V Square Medium SW0=Type V Square Wide SX0=Type V Square Extra Wide RW=Rectangular Wide SLL=90° Spill Light Eliminator Left SLR=90° Spill Light Eliminator Right	SO=Solid SR=Solid Rings	SN=Straight Narrow SW=Straight Wide BL=Bell FL=Flute	AP=Grey BZ=Bronze BK=Black DP=Dark Platinum GM=Graphite Metallic WH=White
Options (Add as Suf	fix)	Accessories (Or	der Separately) 13				•
Finish MS-LXX=Motion Ser MS/X-LXX=Motion S Switchin PMXX=Pendant Mou	CCT7 CCT7 Plate Matches Housing msor for ON/OFF Operation 8 Sensor for Bi-Level g 9 nnt (XX=Pendant Length in nin - 48.0" max) 10 d House Side Shield 11	OA/RA1027=NE OA/RA1013=Ph DA/RA1013=Ph LB/HSS-07=Fiel "E" LB/HSS-07=Fiel "E" Mounting Acces Classical VA6150-XX=Bis VA6151-XX=Bis VA6152-XX=Tra VA6153-XX=Tra VA6153-XX=Tra VA6154-XX=Bis VA6155-XX=Bis VA6155-XX=Bis VA6156-XX=Tra VA6160-XX=Tra VA6160-XX=Tra VA6162-XX=Tra VA6162-XX=Tra VA6163-XX=Tra VA6163-XX=Tra VA6163-XX=Tra VA6163-XX=Tra VA6163-XX=Tra VA6163-XX=Tra VA6163-XX=Tra VA6170-XX=Tra VA6171-XX=Ma Modern VA6101-XX=Bis VA6101-XX=Bis VA6102-XX=Bis VA6103-XX=Tra	MA Twistlock Pho MA Twistlock Pho MA Twistlock Pho Condon Shortin d Installed House LightBARs ^{11, 15} d Installed House LightBARs ^{11, 15} d Installed House LightBARs ^{11, 15} ssories (Order Sep shop Wall Mount A ditional Wall Mou ditional Wall Mou ditional Wall Mou ditional Wall Mo ditional Single Pole N ditional Single Pole ditional Single Pole ditional Single Pole ditional Single Pole ditional Single Pol ditional Single Pol ditional Single Pol ditional Twin Pole ditional Wall Mount A shop Wall Mount A ditional	stocontrol - 347V Ig Cap Side Shield for Side Shield for Arm Arm with Cross Rod Int Arm Sount Arm Soun	r _r 14	nial ¹⁷ nial ¹⁷ al Finial ¹⁷	otacle ¹⁸
		VA6102-XX=Bis VA6103-XX=Tre VA6104-XX=Tre VA6105-XX=Bis VA6105-XX=Bis VA6107-XX=Bis VA6108-XX=Bis VA6109-XX=Tre VA6110-XX=Tre VA6111-XX=Tre	whop Wall Mount Auditional Wall Mou ditional Wall Mou whop Single Pole Nathop Single Pole Nathop Single Pole Nathop Twin Pole Mount and Single Pouditional Single Pou	Arm with Cross Rod Int Arm Int Arm with 45° Strap Jount Arm Jount Arm with Cross Rod Jount Arm Jount Arm with Cross Rods			

NOTES:

- NOTES:

 1. Arm not included. Order separately. See accessories.
 2. Standard 4000K CCT and greater than 70 RI.
 3. 21 LED LightBAR powered by 350mA and 7 LED LightBAR powered by 1A.
 4. Only for use with 480V Wye systems. Per NEC, not for use with ungrounded systems, impedance grounded systems or corner grounded systems (commonly known as Three Phase Three Wire Delta, Three Phase High Leg Delta and Three Phase Corner Grounded Delta systems).

 5. Custom and PAL color matching available upon request. Consult your lighting representative at Cooper Lighting Solutions for more information.

VA6122-XX=Mast Arm Adapter

VA6114-XX=Traditional Single Pole Mount Arm with 45° Upper Strap VA6116-XX=Traditional Twin Pole Mount Arm VA6117-XX=Traditional Twin Pole Mount Arm with Rounded Upper Bars VA6118-XX=Traditional Twin Pole Mount Arm with Rounded Lower Bars 14 VA6119-XX=Traditional Twin Pole Mount Arm with 45° Upper Bars VA6120-XX=Traditional Twin Pole Mount Arm with 45° Lower Bars ¹⁴ VA6121-XX=Traditional Twin Pole Mount Arm with 45° Upper Straps

- Delta and Three Phase Corner Grounded Delta systems).

 5. Custom and RAL color matching available upon request. Consult your lighting representative at Cooper Lighting Solutions for more information.

 6. Low-level output varies by bar count. Consult factory. Requires quantity of two or more LightBARs.

 7. Consult customer service for lead times and multiplier.

 8. Sensor mounted to the luminaire. Available in E01-E04 and F01-F04 configurations. Replace "XX" with mounting height in feet for proper lens selection, (e.g., MS-125). Consult factory for additional information.

 9. Sensor mounted to the luminaire. Available in E02-E04 and F02-F04 configurations. Replace "X" with number of LightBARs operating in low output mode and replace XX with mounting height in feet for proper lens selection, (e.g., MS-125). Maximum four bars in low output mode. Consult factory for additional information.

 10. Pendant mount option "PMXX" must be used with Invue Pendant mount kit only. Includes pendant pipe, swivel hangar and canopy cover. Other pendant lengths can be specified in inches (XX). Minimum pendant length is 9-1/2". For lengths above 48", consult your lighting representative at Cooper Lighting Solutions for more information.

 11. Only for use with SL2, SL3 and SL4 distributions.

 12. Dimming leads provide for external 0-10V control system (by others).

 13. Replace XX with color suffix.

 14. Only available with traditional arms.

 15. One required for each LightBAR.

 16. Add as suffix to mounting accessory. Example: VA6106-BK-R.

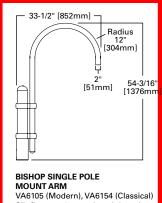
 17. Not available with finials, pendant mount "PM48" or bishop wall mounts.



ECM/EMM EPIC MEDIUM LED page 5

MOUNTING ACCESSORIES

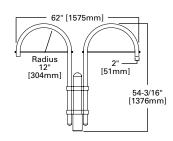
Pole mount arms are designed to fit both medium ECM/EMM housings. (Only these arms are compatible with the Epic luminaire). Arms feature a precision welded cast aluminum mounting hub for attachment of fixture head to arm with four stainless steel fasteners. Wall mount arms compliment pole mount luminaires and attractively transition fixture scale in lower mounting height pedestrian environments. Wall mount arms are designed to fit both medium ECM/EMM housings. Arms feature a precision welded cast aluminum mounting hub for attachment of fixture head to arm with four stainless steel fasteners.



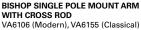
Radius 12" [304mm] 54-3/16" [1376mm] [51mm]

33-1/2" [852mm]

62" [1575mm] Radius 12" [304mm] [51mm] 54-3/16" [1376mm]



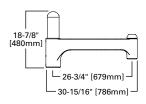
Slipfits over 4" round straight pole, or 4" O.D. by 6" tall round tenon.
Weight: 24 lbs. E.P.A: 0.92

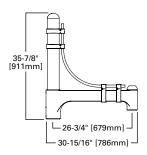


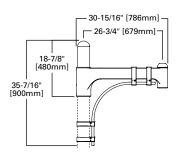
Slipfits over 4" round straight pole, or 4" O.D. by 6" tall round tenon. Weight: 25 lbs. E.P.A: 0.98

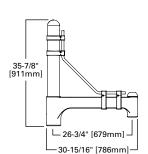
BISHOP TWIN POLE MOUNT ARM VA6107 (Modern), VA6156 (Classical) Slipfits over 4" round straight pole, or 4" O.D. by 6" tall round tenon. Weight: 37 lbs. E.P.A: 1.43

BISHOPTWIN POLE MOUNT ARM WITH CROSS RODS VA6108 (Modern), VA6157 (Classical) Slipfits over 4" round straight pole, or 4" O.D. by 6" tall round tenon. Weight: 39 lbs. E.P.A: 1.55









TRADITIONAL SINGLE POLE MOUNT ARM

VA6109 (Modern), VA6158 (Classical) Slipfits over 4" round straight pole, or 4" O.D. by 6" tall round tenon. Weight: 20 lbs. E.P.A: 0.86

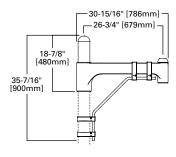
TRADITIONAL SINGLE POLE MOUNT ARM WITH ROUNDED UPPER BAR

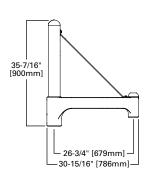
VA6110 (Modern), VA6159 (Classical) Slipfits over 4" round straight pole, or 4" O.D. by 6" tall round tenon. Weight: 28 lbs. E.P.A: 1.4

TRADITIONAL SINGLE POLE MOUNT ARM WITH ROUNDED LOWER BAR

VA6111 (Modern), VA6160 (Classical) Slipfits over 4" round straight pole, or 4" O.D. by 6" tall round tenon. Weight: 25 lbs. E.P.A: 1.16

TRADITIONAL SINGLE POLE MOUNT ARM WITH 45° UPPER BAR VA6112 (Modern), VA6161 (Classical) Slipfits over 4" round straight pole, or 4" O.D. by 6" round tenon. Weight: 28 lbs. E.P.A: 1.38





18-7/8 [480mm] 26-3/4" [679mm] -53-1/2" [1359mm] · 57" [1448mm] ·

TRADITIONAL SINGLE POLE MOUNT ARM WITH 45° LOWER BAR VA6113 (Modern), VA6162 (Classical) Slipfits over 4" round straight pole, or 4" O.D. by 6" tall round tenon. Weight: 24 lbs. E.P.A: 1.17

TRADITIONAL SINGLE POLE MOUNT ARM WITH 45° UPPER STRAP VA6114 (Modern), VA6163 (Classical)

Slipfits over 4" round straight pole, or 4" O.D. by 6" tall round tenon. Weight: 24 lbs. E.P.A: 1.17

TRADITIONAL TWIN POLE MOUNT ARM

VA6116 (Modern), VA6165 (Classical) Slipfits over 4" round straight pole, or 4" O.D. by 6" tall round tenon. Weight: 30 lbs. E.P.A: 1.44



Outdoor



Catalog # Type Project Comments Prepared by

DECORATIVE ALUMINUM POLES

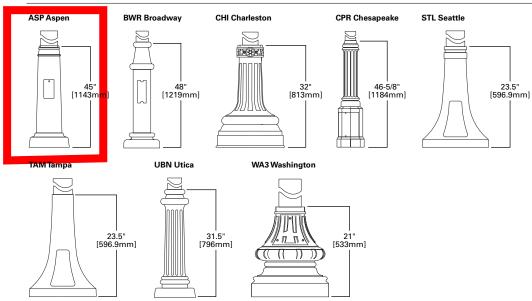
DESIGN CONSIDERATIONS - VIBRATIONS AND NON-GROUND MOUNTED INSTALLATIONS

The information contained herein is for general guidance only and is not a replacement for professional judgment. Design considerations for wind-induced vibrations and non-ground mounted installations (e.g., installations on bridges or buildings) are not included in this document. Consult with a professional, and local and federal standards, before ordering to ensure product is appropriate for the intended purpose and installation location. Refer to the Cooper Lighting Solutions Light Pole White Paper for risk factors and design considerations. Learn more.

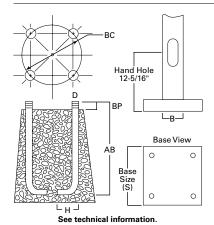
NOTE: The Limited Warranty for this product specifically excludes fatigue failure or similar damage resulting from vibration, harmonic oscillation or resonance.

Specifications and dimensions subject to change without notice. Consult your lighting representative at Cooper Lighting Solutinos or visit www.cooperlighting.com for available options, accessories and ordering information.

BASE HEIGHT DIMENSIONS



ANCHORAGE DATA



Pole	Anchor Bolt and Template Package	Shaft Diameter (inches)	Bolt Circle (inches)	Number of Bolts	Bolt Size (inches)	Template Only
Aspen (ASP)	317AVE40S	10 x 4	14.19 + - 0.81	4	3/4 x 17	406541D
Broadway (BWR) 1	317RB408	8 x 4	12	4	3/4 x 17	405592D
Broadway (BWR) ²	436RB408	8 x 4	12	4	1 x 36	227878D
Charleston (CHI)	317RB4HN	4, 5, 6	11.5 + - 1.50	4	3/4 x 17	227095D
Cheasapeake (CPR)	317RB4WI	4, 5	13.25	4	3/4 x 17	227116D
Seattle (STL)	317AVE10	4	9	4	3/4 x 17	407040D
Tampa (TAM)	317AVE30	5 x 4	16	4	3/4 x 17	407040D
Utica (UBN)	317RB4SC	4, 5	12.5	4	3/4 x 17	227314D
Washington (WA3)	317RB4WA	4, 5, 6	11.5 + - 1.50	4	3/4 x 17	227077D

NOTES: 1. Anchor bolt set should be for up to 16' mounting height. **2.** Anchor bolt set should be for up to 17' and over mounting height.





MODEL 3105 Landscape Series • Up & Accent Lights

FIXTURE ORDERING INFORMATION

TO ORDER FIXTURE: Select appropriate choice from each column as in the following example.

EXAMPLE: GR-3105-B-4.5-W-SP

MOUNTING	MODEL	FINISH	WATTAGE	COLOR TEMP	DISTRIBUTION	ACCESSORIES
GR- ABS ground stake WR- Wall-mount canopy TR- Tree-mount J-box	3105	Standard B - Black Z - Architectural Bronze DZ - Dark Bronze GT - Granite W - White Premium BR - Architectural Brick LZ - Light Bronze SB - Special Bronze GG - Glossy Gray R - Rust HG - Hunter Green WB - Weathered Bronze WI - Weathered Iron GM - Graphite Metallic Hand Finished G - Verde P - Pewter M - Mocha OF - Olde Finish	4.5 9.5 13	27 - 2700k W - Warm 35 - 3500K N - Neutral C - Cool	VNS - Very Narrow Spot SP - Spot MF - Medium Flood WF - Wide Flood	BD - Barn Doors FS - Full Light Shield HS - Half Light Shield HL - Honeycomb Louver 5 - 5' Wire Lead NOTE: * If fixture to be used with Extended Arm Mount (EAM) - must order with extended wire length

Fixtures shipped with standard lamp, unless otherwise specified. Fixtures shipped with specified mounting hardware.

LUMEN OUTPUT PACKAGES

Beam Spread	4	4.5	9.5		13		
VAIC	4.5 Watts		9.5 Watts		13 Watts		
VNS		135 Lumens		214 Lumens		269 Lumens	
CD	4.5 Watts		9.5 Watts		13 Watts		
SP		364 Lumens		566 Lumens		738 Lumens	
MF	4.5 Watts		9.5 Watts		13 Watts		
IVIF		321 Lumens		487 Lumens		711 Lumens	
WF	4.5 Watts		9.5 Watts		13 Watts		
VVF		332 Lumens		542 Lumens		686 Lumens	

Lumens

Vista Professional Outdoor Lighting reserves the right to modify the design and/or construction of the fixture shown without further notification.



Туре:	
Model:	
Project:	

MODEL 2265-BSO Landscape Series • Brass & Copper • Path & Spread Lights

FIXTURE SPECIFICATIONS:

HOUSING:

Die-cast, brass.

STEM:

½" brass pipe with ½" NPT.

FINISH:

Olde Brass

LENS:

Clear, high-impact, polycarbonate lens.

LAMP TYPE:

Vista T3 LED lamp only, 2.5 watt standard.

ELECTRICAL:

Input voltage range 9-15V AC, regulated to achieve uniform illumination throughout the cable run of fixtures.

MOUNTING:

Bottom of stem threaded with $\frac{1}{2}$ " NPT. Fixture may be mounted into threaded hubs in junction boxes, ground stakes, or floor-mounting canopies. Please see fixture ordering information for mounting selection.

FASTENERS:

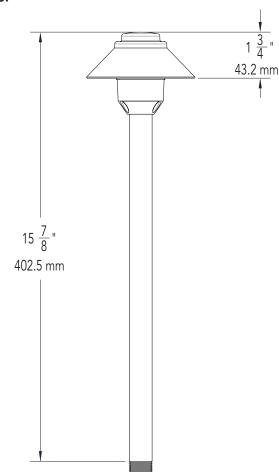
All fasteners are stainless steel.

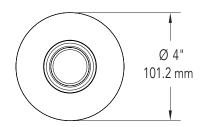
WIRING:

Prewired with a three-foot pigtail of 18-2 direct-burial cable and underground connectors for a secure connection to supply cable.

Designed and Assembled IN THE U.S.A.

DIMENSIONS:





Vista Professional Outdoor Lighting reserves the right to modify the design and/or construction of the fixture shown without further notification.



MODEL 2265-BSO Landscape Series • Brass & Copper • Path & Spread Lights

FIXTURE ORDERING INFORMATION

TO ORDER FIXTURE: Select appropriate choice from each column as in the following example.

EXAMPLE: PR-2265-BSO-2.5-W-T3							
MOUNTING	MODEL	FINISH	WATTAGE	COLOR TEMP	LAMP		
PR - ABS ground stake	2265	BSO - Olde Brass	2.5	W - Warm	ТЗ		

Fixtures shipped with standard lamp, unless otherwise specified.

Fixtures shipped with specified mounting hardware.



Туре:	
Model:	
Project:	

MODEL 2106 Landscape Series • Brass & Copper • Up & Accent Lights

FIXTURE SPECIFICATIONS:

HOUSING/SHROUD:

Heavy-gauge, extruded, solid brass housing fitted to a precision CNC-machined, solid brass base. A solid brass lens-retaining flange and high temperature, clear silicone seal – provides a superior weather-tight seal. FINISH:

Olde Brass.

SOCKET/LAMP HOLDER:

Top grade ceramic socket with nickel contacts, stainless steel springs, and Teflon-jacketed wire leads.

LENS:

Clear, tempered, shock and heat-resistant, soda-lime glass lens. Optical effect lenses are available; see accessories column on fixture ordering information chart.

LAMP TYPE:

MR-16 LED Lamp Only - 36° Flood, 4.5W is standard.

Optics:

Available in 15° Narrow Spot, 25° Spot, 36° Flood, or 60° Wide Flood distributions.

MOUNTING:

Injection-molded composite adjustable knuckle with ½" NPS thread. Fixture may be mounted into threaded hubs in junction boxes, ground stakes (GR), tree mount boxes (TR), or mounting canopies (WR). FASTENERS:

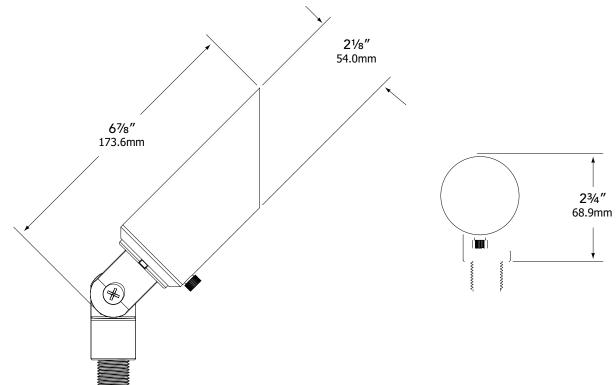
All fasteners are stainless steel.

WIRING:

Prewired with a 36" pigtail of 18-2 direct-burial cable and underground connectors for a secure connection to supply cable.

All Vista luminaires are MADE IN U.S.A.

DIMENSIONS:



Vista Professional Outdoor Lighting reserves the right to modify the design and/or construction of the fixture shown without further notification.



MODEL 2106 Landscape Series • Brass & Copper • Up & Accent Lights

FIXTURE ORDERING INFORMATION

TO ORDER FIXTURE: Select appropriate choice from each column as in the following example.

EXAMPLE: GR-2106-BSO-4.5-W-25-SL

MOUNTING	MODEL	FINISH	WATTAGE	COLOR TEMP	DISTRIBUTION	ACCESSORIES
GR- ABS ground stake WR- Wall-mount canopy TR- Tree-mount junction box	2106	BSO - Olde Brass	4.5 5.5	W - Warm	15 - 15° Narrow Spot 25 - 25° Spot 36 - 36° Flood 60 - 60° Wide Flood	FR - Frosted Lens BL - Flat Cool Blue Lens SL - Flat Spread Lens DBL - Flat Dark Blue Lens GL - Flat Dark Green Lens RL - Flat Red Lens YL - Flat Amber Lens HL - Honeycomb Louver

Fixtures shipped with standard lamp, unless otherwise specified. Fixtures shipped with specified mounting hardware.



Туре:	
Model:	
Project:	

MODEL 2106 Landscape Series • Brass & Copper • Up & Accent Lights

FIXTURE SPECIFICATIONS:

HOUSING/SHROUD:

Heavy-gauge, extruded, solid brass housing fitted to a precision CNC-machined, solid brass base. A solid brass lens-retaining flange and high temperature, clear silicone seal – provides a superior weather-tight seal. FINISH:

Olde Brass.

SOCKET/LAMP HOLDER:

Top grade ceramic socket with nickel contacts, stainless steel springs, and Teflon-jacketed wire leads.

LENS:

Clear, tempered, shock and heat-resistant, soda-lime glass lens. Optical effect lenses are available; see accessories column on fixture ordering information chart.

LAMP TYPE:

MR-16 LED Lamp Only - 36° Flood, 4.5W is standard.

Optics:

Available in 15° Narrow Spot, 25° Spot, 36° Flood, or 60° Wide Flood distributions.

MOUNTING:

Injection-molded composite adjustable knuckle with ½" NPS thread. Fixture may be mounted into threaded hubs in junction boxes, ground stakes (GR), tree mount boxes (TR), or mounting canopies (WR). FASTENERS:

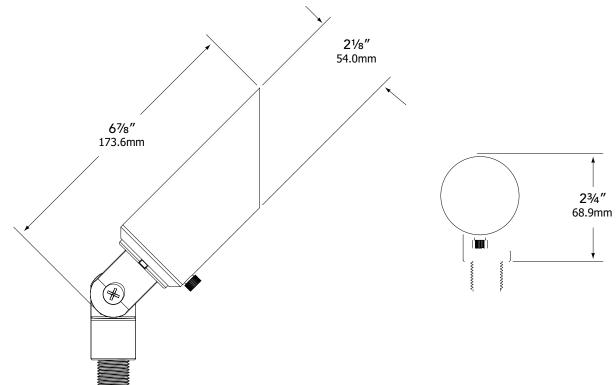
All fasteners are stainless steel.

WIRING:

Prewired with a 36" pigtail of 18-2 direct-burial cable and underground connectors for a secure connection to supply cable.

All Vista luminaires are MADE IN U.S.A.

DIMENSIONS:



Vista Professional Outdoor Lighting reserves the right to modify the design and/or construction of the fixture shown without further notification.



MODEL 2106 Landscape Series • Brass & Copper • Up & Accent Lights

FIXTURE ORDERING INFORMATION

TO ORDER FIXTURE: Select appropriate choice from each column as in the following example.

EXAMPLE: GR-2106-BSO-4.5-W-25-SL

MOUNTING	MODEL	FINISH	WATTAGE	COLOR TEMP	DISTRIBUTION	ACCESSORIES
GR- ABS ground stake WR- Wall-mount canopy TR- Tree-mount junction box	2106	BSO - Olde Brass	4.5 5.5	W - Warm	15 - 15° Narrow Spot 25 - 25° Spot 36 - 36° Flood 60 - 60° Wide Flood	FR - Frosted Lens BL - Flat Cool Blue Lens SL - Flat Spread Lens DBL - Flat Dark Blue Lens GL - Flat Dark Green Lens RL - Flat Red Lens YL - Flat Amber Lens HL - Honeycomb Louver

Fixtures shipped with standard lamp, unless otherwise specified. Fixtures shipped with specified mounting hardware.



Туре:	
Model:	
Project:	

MODEL 5105-BSO Landscape Series • Brass & Copper • Up & Accent Lights

FIXTURE SPECIFICATIONS:

HOUSING:

Die-cast, brass.

FINISH:

Olde Brass.

LENS:

Tempered, shock and heat resistant, soda-lime glass lens.

LAMP TYPE:

LED Lamp Only - 2W, 3W & 4W (3W is standard). Color temperature available in W-Warm (3000K), N-Neutral (4000K), C-Cool (5000K).

ELECTRICAL:

Input voltage range 9 - 15V AC regulated to achieve uniform illumination throughout the cable run of fixtures.

MOUNTING:

Die-cast brass adjustable knuckle with $\frac{1}{2}$ " NPS thread. Fixture may be mounted into threaded hubs in junction boxes, ground stakes (GR), tree mount boxes (TR), or mounting canopies (WR).

FASTENERS:

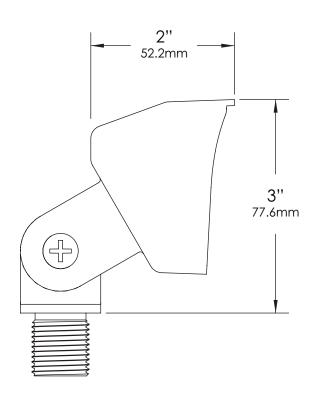
All fasteners are stainless steel.

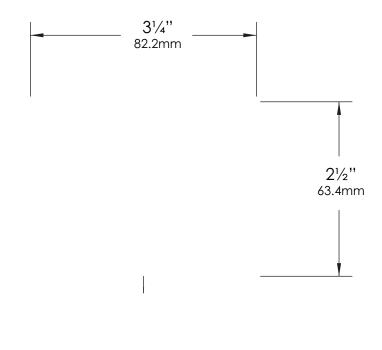
WIRING:

Prewired with a three-foot pigtail of 18-2 direct-burial cable and underground connectors for a secure connection to supply cable.

Designed and Assembled IN THE U.S.A.

DIMENSIONS:





Vista Professional Outdoor Lighting reserves the right to modify the design and/or construction of the fixture shown without further notification.



MODEL 5105-BSO Landscape Series • Brass & Copper • Up & Accent Lights

FIXTURE ORDERING INFORMATION

TO ORDER FIXTURE: Select appropriate choice from each column as in the following example.

EXAMPLE: GR-5105-BSO-2-W-FR

MOUNTING	MODEL	FINISH	WATTAGE	COLOR TEMP	ACCESSORIES
GR- ABS ground stake	5105	BSO - Olde Brass	2	W - Warm	FR - Frosted Lens
TR - Tree mount J-box			3	N - Neutral	
WR- Wall mount canopy			4	C- Cool	

Fixtures shipped with specified mounting hardware.

Type:

Model:

Project:

MODEL 3105 Landscape Series • Up & Accent Lights

FIXTURE SPECIFICATIONS:

HOUSING:

Die-cast, copper-free aluminum.

SHROUD:

Die-cast, copper-free aluminum fitted to housing with a closed-cell molded silicone gasket – providing a superior weather-tight seal. Door is designed to shed water from the lens surface.

FINISH:

Durable powder coat finish available in Black, Architectural Bronze, Dark Bronze, Granite, White, Architectural Brick, Light Bronze, Special Bronze, Glossy Gray, Rust, Hunter Green, Weathered Bronze, Weathered Iron, Graphite Metallic, Verde, Pewter, Mocha and Olde Finish. Custom Powder coat finishes available on request.

LENS:

Clear, tempered, shock and heat-resitant, soda-lime glass lens. LAMP TYPE:

LED Lamp Only - Cree® MT-G2 High Density Array (HDA) driven at 4.5-watts, 9.5-watts, or 13-watts. Color temperature available in 27 - (2700K), W - Warm (3000K), 35 - (3500K), N - Neutral (4000K), C - Cool (5000K).

ELECTRICAL:

Input voltage range 9 - 15V AC.

OPTICS:

Available in VNS - Very Narrow Spot, SP - Spot, MF - Medium Flood, or WF - Wide Flood.

MOUNTING:

Injection-molded composite adjustable knuckle with 1/2" NPS thread. Fixture may be mounted into threaded hubs in junction boxes, ground stakes (GR), tree mount boxes (TR), or mounting canopies (WR).

FASTENERS:

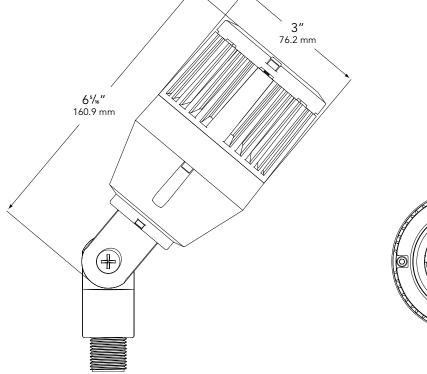
All fasteners are stainless steel.

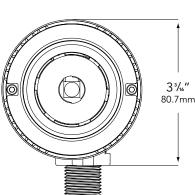
WIRING:

Prewired with a 36" pigtail of 18-2 direct-burial cable and underground connectors for a secure connection to supply cable.

All Vista luminaires are MADE IN U.S.A.

DIMENSIONS:





Vista Professional Outdoor Lighting reserves the right to modify the design and/or construction of the fixture shown without further notification.



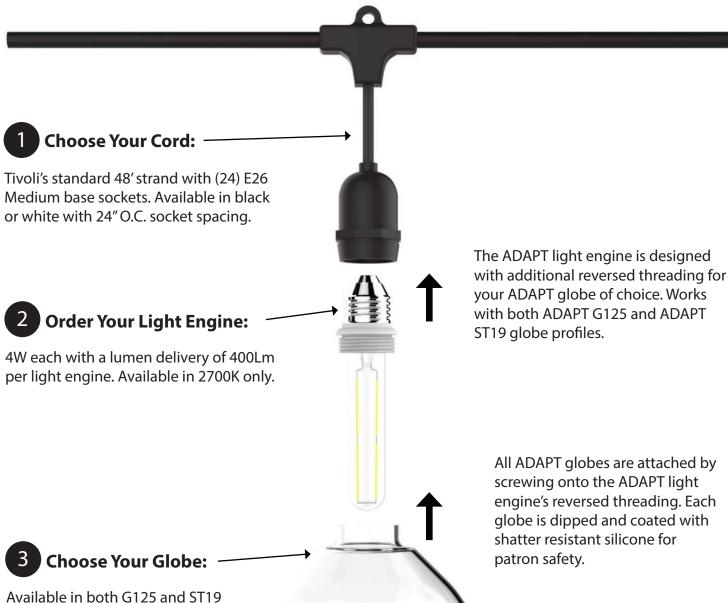


COMMERCIAL STRING LIGHT



ADAPT COMMERCIAL STRING LIGHT- How it works

Simply choose your cord color, light engine and globe choice for over 20 design combinations to create a unique experience for personal or public space.



profiles. Total of 11 styles to choose from.





1

Choose Your Cord







trand 120

OV AC Warranty

Standard 48' strand with E26 Medium base sockets. Available in black or white with 24" O.C. spacing and 24 socket count.

Socket On Center Spacing	24"
Length (with male and female ends)	48′
Field Cuttable	No
Watts per Strand / Filament Light Engine	96 Watts
E26 Socket Type Count	24
Cord Type	3C x 14AWG SJTW
Operating Voltage	120V
Plug	5-15P Polarized
Available Color	Black, White
Cord Weight	7.85 lbs.
Mounting	Indoor/Outdoor



24" OC Connecting Multiple Light String On Single Run (MAX RUN) Light Engine Strand Sets Feet Watts Filament 8 384' 768'

Based on 10% Voltage Drop

Order Information

COMMERCIAL STRAND 24" O.C. w/24 socket count. TCSL-S-B-24-120

48' 120V Commercial Strand BLACK cord, 24" OC spacing.

TCSL-S-W-24-120

48' 120V Commercial Strand WHITE cord, 24" OC spacing.

2 Order Your Light Engine

LED Filament Light Engine (each)						
Lifetime Hours	Watts	Lumens	Weight	Kelvin Temperature		
15000	4W	400 Lm	.10lbs	2700K		





Medium Base







Note: Consult Factory for Dimmer compatability options

Order Information

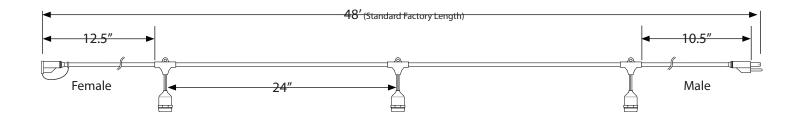
ALS-TF-T25-E26-4W-27K-6PK-R

Filament Light Engine - Sold as 6 Pack with (1) rubber O-Ring per Bulb.



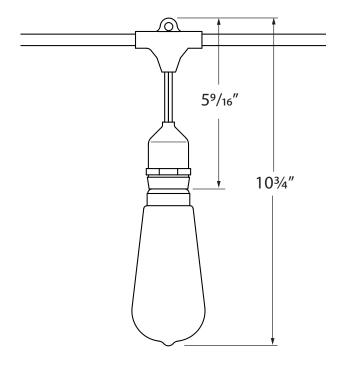


Standard Spacing and Weights



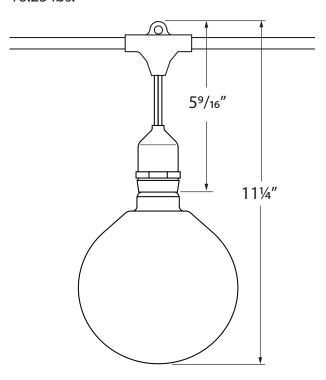
Filament Light Engine and ST19 Total Weight w/48 ft. Strand

12.65 lbs.



Filament Light Engine and G25 Total Weight w/48 ft. Strand

16.25 lbs.



DESIGN TEAM/DRB COMMENT SHEET

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

PROJECT NAME: Fifteen Wimbledon	DRB#: DRB-002104-2021				
DATE: 09/17/2021					
RECOMMENDATION: Approval Approval with Conditions Denial RECOMMENDED CONDITIONS: 1. Revise the lighting plan to be compliant with the LMO requirements and submit for approval by Staff. 2. Revise the landscape plan to specify the native honeysuckle and submit for approval by Staff. 3. Provide an installation detail or plan for the tree and well lights that will not impact tree roots and submit for approval by Staff.					
ARCHITECTURAL DESIGN					
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions	
Decorative lighting is limited and low wattage and adds to the visual character		\boxtimes		The lighting levels exceed the average allowed of 1.5 fc per the LMO with max of 10 fc.	
LANDSCAPE DESIGN					
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions	
Native plants or plants that have historically been prevalent on the Island are utilized				Design Guide, page 18 "The use of native plants is strongly encouraged, due to their pest resistance, drought tolerance, and importance to wildlife and island biodiversity." Specify the native honeysuckle, Lonicera sempervirons.	

An effort has been made to preserve existing trees and		No	Not Applicable	Comments or Conditions
inder story plants		\boxtimes		Design Guide, page 18 "Great care should be taken to incorporate this aesthetic into the design, preserve a variety of existing native trees and shrubs, and minimize environmental impacts from development." Provide installation detail for tree lights and well lights that will not impact tree roots.
MISC COMMENTS/QUESTIONS				
1. The project received Conceptual approval on July				
2. An Osprey nest has been confirmed on site. Const	struction will nee	ed to be s	cheduled around nest	activity per DHEC requirements.



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 O	NLY
Date Received:	
Accepted by:	
DRB #:	
Meeting Date:	

Applicant/Agent Name: MARTIE MURPHY	Company: SHJ CONSTRUCTION GROUP
Mailing Address: 124 EAST THOMPSON ST	City: THOMASTON State: GA Zip: 30286
Telephone: 706-6470414 Fax:	
Project Name: TIDAL WAVE AUTO SPA Proj	ect Address: 1 PLAZA DRIVE, HILTON HEAD ISLAND, Se
Parcel Number [PIN]: R 5 1 1 0 0 8 0 0 0 2 0	
CORRIDOR REV DESIGN REVIEW BOARD (DRB) S	
Digital Submissions may be accepted via e-mail by calling	843-341-4757.
Project Category: Concept Approval – Proposed Development Final Approval – Proposed Development	Alteration/Addition Sign
Submittal Requirements for All projects:	
N/A Private Architectural Review Board (ARB) Notice of jurisdiction of an ARB, the applicant shall submit su 2-103.I.4.b.iii.01. Submitting an application to the A applicant.	f Action (if applicable): When a project is within the ach ARB's written notice of action per LMO Section 16-ARB to meet this requirement is the responsibility of the
	nt \$175, Final Approval – Proposed Development \$175, ck made payable to the Town of Hilton Head Island.
tree protection regulations of Sec. 16-6-104.C.2, and beaches. A site analysis study to include specimen trees, accessives, orientation and other site features that may in A draft written narrative describing the design intent reflects the site analysis results. Context photographs of neighboring uses and architematical statements are context as a second statement of the site analysis results.	ectural styles. cation of new structures, parking areas and landscaping. chowing architectural character of the proposed

Additional Submittal Requirements: Final Approval – Proposed Development	
A final written narrative describing how the project	conforms with the conceptual approval and design
A color board (11"x17" maximum) containing actual elevations, and indicating the manufacturer's name a	e requirements of Appendix D: D-6.H and D-6.I. minimum scale) showing exterior building materials and quately describe the project. I color samples of all exterior finishes, keyed to the and color designation.
Any additional information requested by the Design scale model or color renderings, that the Board finds	Review Board at the time of concept approval, such as s necessary in order to act on a final application.
additional materials.	roposed development as listed above, plus the following existing topography and the location of trees meeting the
tree protection regulations of Sec. 16-6-104.C.2, and beaches. Photographs of existing structure.	d if applicable, location of bordering streets, marshes and
Additional Submittal Requirements:	Y.
Signs Accurate color rendering of sign showing dimension	ns, type of lettering, materials and actual color samples.
For freestanding signs: Site plan (1"=30' minimum scale) showing location and property lines Proposed landscaping plan.	of sign in relation to buildings, parking, existing signs,
For wall signs: Photograph or drawing of the building depicting the Location, fixture type, and wattage of any proposed	e proposed location of the sign. lighting.
Note: All application items must be received by the deadline date in	n order to be reviewed by the DRB per LMO Appendix D: D-23.
A representative for each agenda item is strongly encouraged to a	ttend the meeting.
Are there recorded private covenants and/or restricting the proposed request? If yes, a copy of the private couthis application. YES NO	ons that are contrary to, conflict with, or prohibit venants and/or restrictions must be submitted with
To the best of my knowledge, the information on this factual, and complete. I hereby agree to abide by all con Head Island. I understand that such conditions shall obligation transferable by sale.	nditions of any approvals granted by the Town of Hiltor
I further understand that in the event of a State of Emerset forth in the Land Management Ordinance may be sus	
Make Mulas	9/13/2021
SIGNATURE	DATE



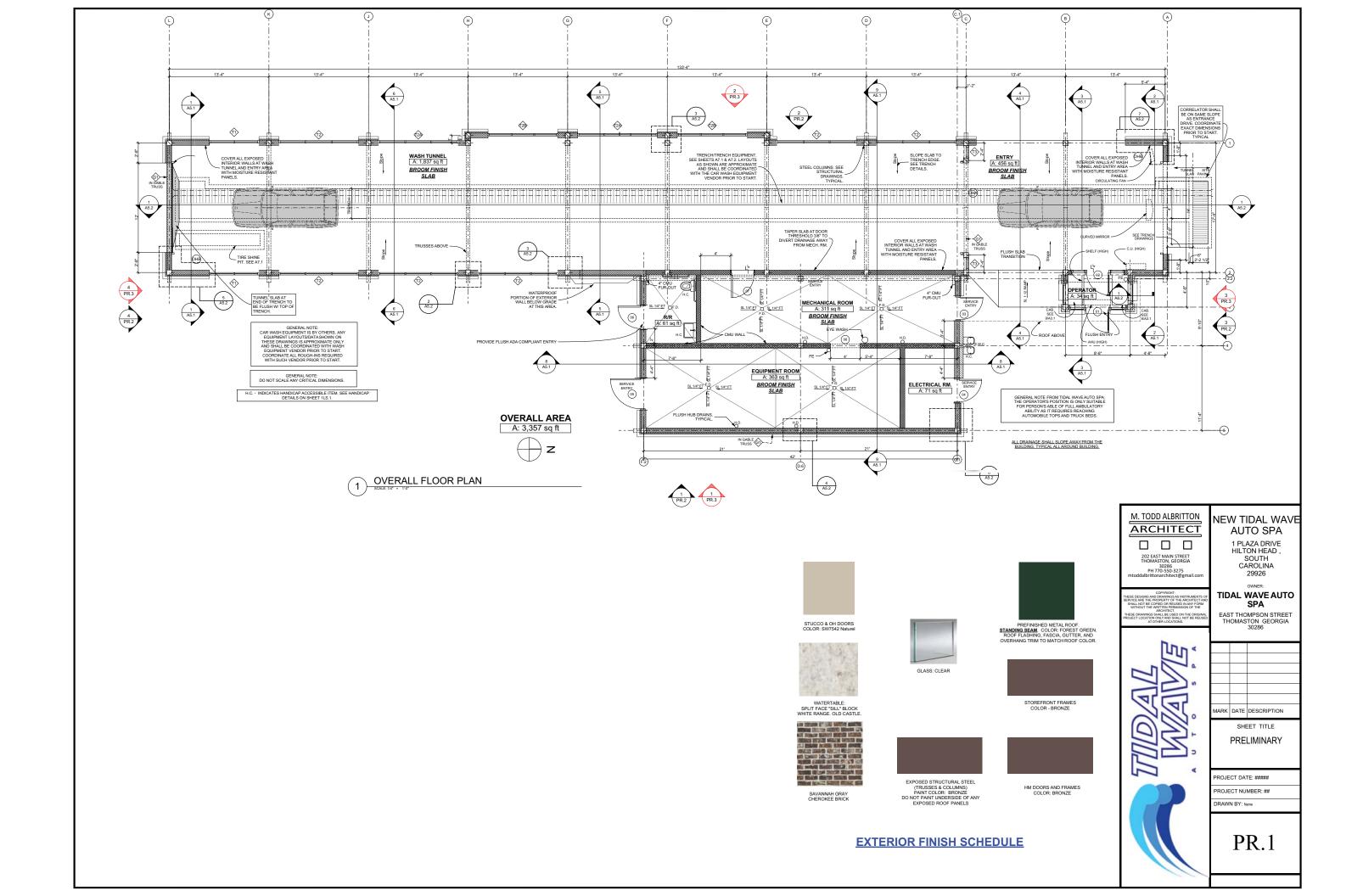
1344 US Hwy 19 South Suite A Leesburg, GA 31763 Phone: (229) 435-6133 Fax: (229) 439-7979 www.emc-eng.com

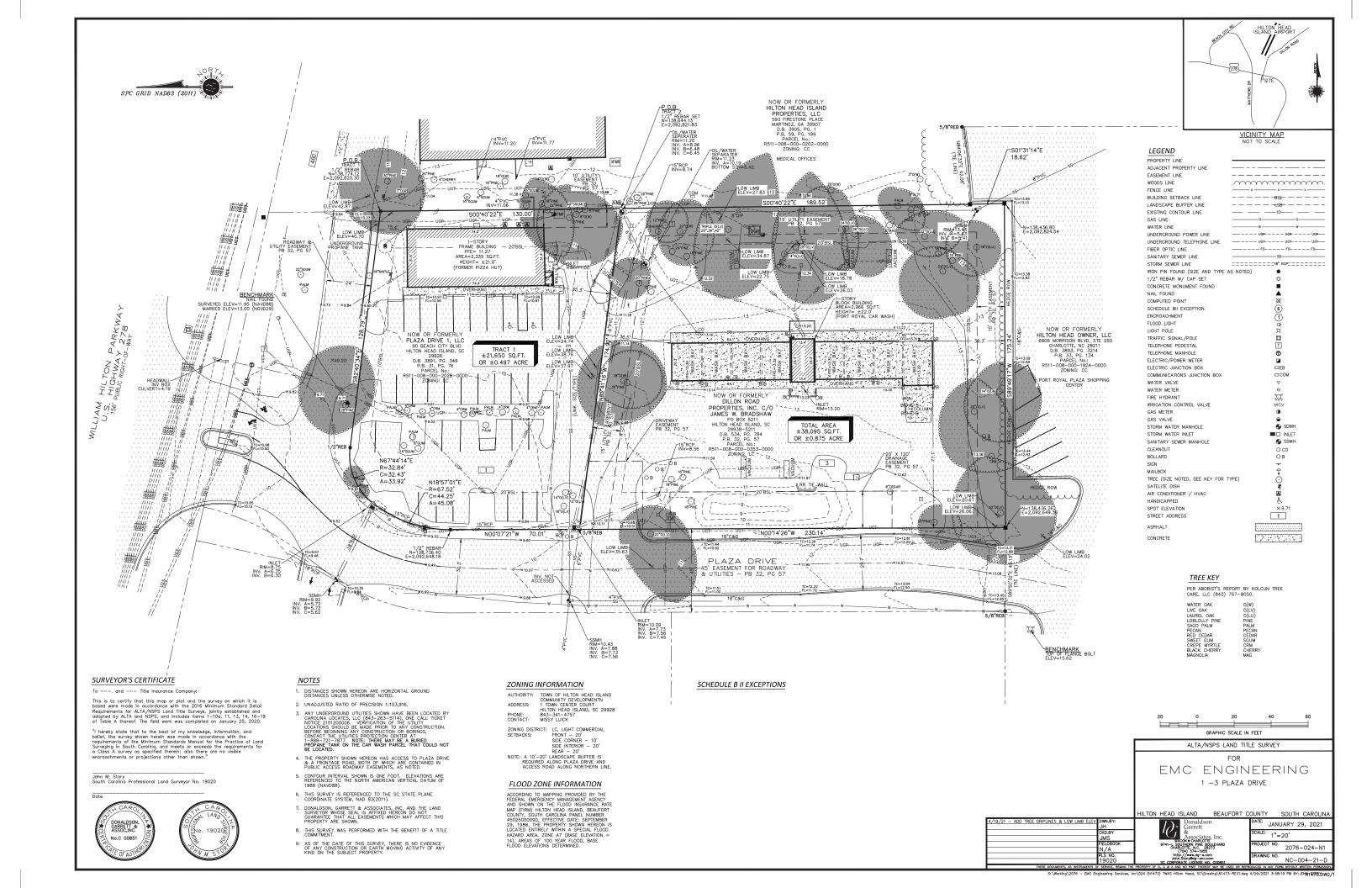
Development Narrative

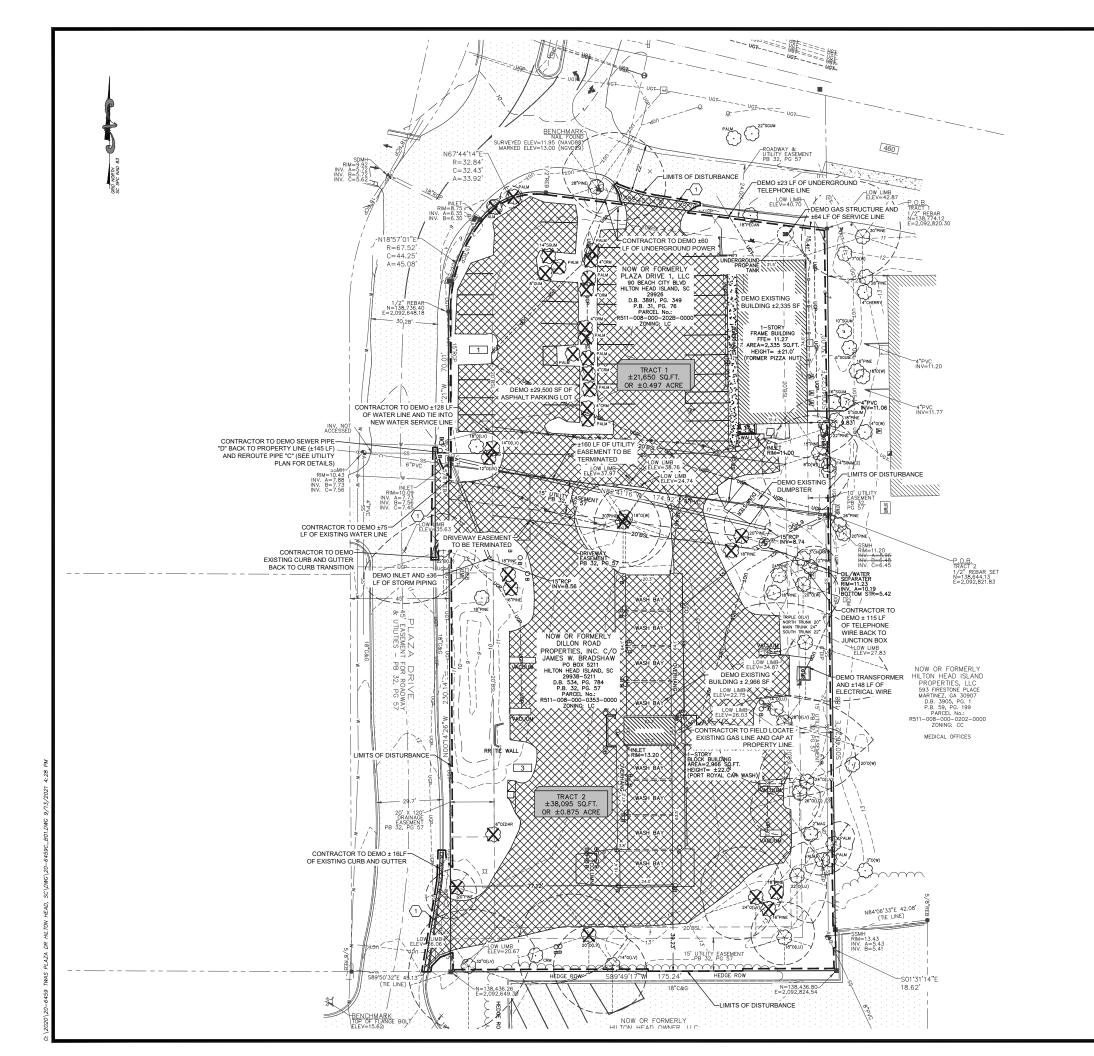
The proposed development intends to demo the existing 2,335 sf Pizza Hut bldg. that currently encroaches into the 20' bldg. setback along with the existing 4,755 sf open bay carwash and redevelop the lot as 3,200 sf express tunnel car wash, Tidal Wave Auto Spa. The proposed development will remove one access point from Plaza Drive and one from Frontage Road. The existing property has a lot coverage of 63% and the proposed redevelopment will be removing all of the existing development and redeveloping the lot to 60 % coverage increasing the landscaped area and bring the site in to compliance with current code standards. The site plan was design to preserve all the existing Specimen and Significant trees onsite except for one 30" Loblolly Pine which due to its proximity to an existing 18" Water Oak, makes it less than ideal to try and save as a significant tree. The proposed development does not affect any existing wetlands or buffers. The site drainage patterns will be designed to mimic existing conditions and meet all the required stormwater management standards. The Landscape buffer parallel to plaza drive is designed to coordinate with the features of the building. This allows for a combined screening of the vacuum service area located East of the primary building where people will be allowed to vacuum and clean the insides of the car after it has been through the wash. The site landscaping is designed to exceed the required standards as Tidal Wave does with all their site to provide their customer with an upscale experience as they navigate the site with multiple landscape or "WOW" features. All the vacuum equipment onsite will be housed in screening structures that will match the upscaled building facades of the primary building. These structures are fully enclosed preventing any obtrusive sounds from the vacuum equipment enhancing the experience of our customers. In addition to these masonry screenings landscape feature will be placed to help the other site components like the dumpster screening area fade back into the landscaping.

Sincerely,

Alex Perry, PE Project Manager EMC Engineering Service







GENERAL NOTES

- DONALDSON, GARRETT AND ASSOCIATES, INC. PERFORMED AN EXISTING CONDITIONS / TOPOGRAPHICAL SURVEY OF THIS PARCEL ON 1/29/2021. THERE MAY BE EASEMENTS, SETBACK LINES OR OTHER MATTERS AFFECTING THIS PROPERTY THAT ARE NOT SHOWN ON THIS SURVEY.
- THERE ARE NO STATE WATERS LOCATED ON OR WITHIN 200' FEET OF SUBJECT PROPERTY.
- THE CONSTRUCTION AREA ULTIMATELY DRAINS TO TRIBUTARY OF BROAD CREEK.
- THE EXISTING SITE IS PIZZA HUT AND MULTI BAY CAR WASH.
- THE AREA FOR THIS PROJECT IS ± 1.37 ACRES WITH A DISTURBED AREA OF $\pm X.X$ ACRES.
- THE TOWN OF HILTON HEAD ISLAND PUBLIC PROJECTS AND FACILITIES DEPARTMENT SHALL BE NOTIFIED 72 HOURS PRIOR TO BEGINNING WORK AND 24 HOURS PRIOR TO RESUMING WORK AT 843-341-4600.
- ALL CONSTRUCTION MATERIALS SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS AND REQUIREMENTS OF TOWN OF HILTON HEAD ISLAND. IF NOT OTHERWISE SPECIFIED, ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE SOUTH CAROLINA DOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (CURRENT EDITION) AND THE SOUTH CAROLINA DOT STANDARD HIGHWAY

DEMOLITION AND EXISTING CONDITIONS NOTES:

- CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS PRIOR TO BEGINNING DEMOLITION AND/OR NEW WORK. NOTIFY ENGINEER IN WRITING OF ANY DISCREPANCIES OR CONFLICTS.
- CONTRACTOR SHALL PROVIDE ADEQUATE TEMPORARY BARRIERS & WARNINGS TO LIMIT ACCESS TO PROJECT AREA TO ONLY THOSE PERSONNEL AUTHORIZED BY THE CONTRACTOR. INASMUCH AS AREAS ADJACENT TO PROJECT AREA WILL MAINTAIN "NORMAL OPERATIONS,"
- CONTRACTOR SHALL PROVIDE ADEQUATE DUST CONTROL MEASURES & SHALL MAINTAIN SAFE PASSAGEWAY FOR WORKERS & NON-WORKERS AS REQUIRED ADJACENT TO THE PROJECT SITE
- ALL ITEMS REMOVED OR DEMOLISHED BY THE CONTRACTOR WHICH ARE NOT LISTED BY THE SPECIAL PROVISIONS TO BE TURNED OVER TO THE OWNER SHALL BECOME THE PROPERTY OF THE CONTRACTOR & SHALL BECOME THE CONTRACTOR'S RESPONSIBILITY FOR PROPER DISPOSAL.
- DEMOLITION ACTIVITIES ARE NOT EXPECTED TO INCLUDE THE REMOVAL OF HAZARDOUS MATERIALS. IN THE EVENT THAT THAT HAZARDOUS MATERIALS ARE ENCOUNTERED OR SUSPECTED, CONTRACTOR SHALL NOTIFY ENGINEER IN WRITING OF THE MATERIAL.
- CONTRACTOR SHALL COORDINATE WITH APPROPRIATE UTILITY COMPANIES TO SCHEDULE ALL UTILITY & SERVICE INTERRUPTIONS TO OCCUPIED PORTIONS OF THE SITE.
- CONTRACTOR SHALL REMOVE TREES AS INDICATED ON CIVIL PLANS. CONTRACTOR SHALL USE CAUTION DURING ALL CONSTRUCTION ACTIVITIES TO PROTECT ALL TREES INDICATED TO REMAIN. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SITE CLEANUP, CLEARING AND GRUBBING PER SPECIFICATIONS. ALL TREES THAT HAVE A MARKETABLE VALUE SHALL BE SALVAGED. CONTRACTOR SHALL COORDINATE WITH OWNER AS TO THE TREES TO BE RELOCATED OR SOLD
- CONTRACTOR SHALL SAW CUT EXISTING CONCRETE AND ASPHALT PAVEMENTS AT LIMITS OF DEMOLITION TO LEAVE SMOOTH EDGE ON REMAINING CONCRETE/PAVEMENT.

FLOODPLAIN NOTES

THE PROPERTY SHOWN HEREON IS LOCATED IN FLOOD ZONE "A7" AS PER FLOOD INSURANCE RATE MAP FOR HILTON HEAD ISLAND AS SHOWN ON PANEL 9 OF 15 ON MAP NUMBER 450250 0009 D, WITH AN EFFECTIVE DATE OF 9/29/1986. ZONE "A7" DENOTES: AREAS OF 100-YEAR ELOOD: BASE FLOOD FLEVATIONS AND FLOOD HAZARD FACTORS DETERMINED

UTILITY NOTES:

- THE LOCATIONS OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON ABOVE-GROUND STRUCTURES PROVIDED BY THE SURVEYOR. LOCATIONS OF UNDERGROUND UTILITIES / STRUCTURES MAY VARY FROM LOCATIONS SHOWN HEREON
- UNDERGROUND UTILITIES / STRUCTURES MAY BE ENCOUNTERED. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO LOCATE BURIED UTILITIES / STRUCTURES.
- BEFORE EXCAVATIONS ARE BEGUN, GIVE THREE WORKING DAYS NOTICE TO THE UTILITIES PROTECTION CENTER AT 811 PRIOR TO ANY EXCAVATION IN ORDER THAT UNDERGROUND UTILITIES MAY BE LOCATED AND PROTECTED.

HATCH LEGEND:



DEMOLITION AREA



EXISTING CONCRETE



TREE REMOVAL

---- TREE DRIPLINE

SPECIAL NOTES:

SAW CUT FOR SMOOTH TRANSITION

TIDAL WAVE AUTO SPA
1 PLAZA DRIVE, HILTON HEAD ISLAND, SC 29926
.TON HEAD ISLAND, BEAUFORT COUNTY, SOUTH CAROLINA

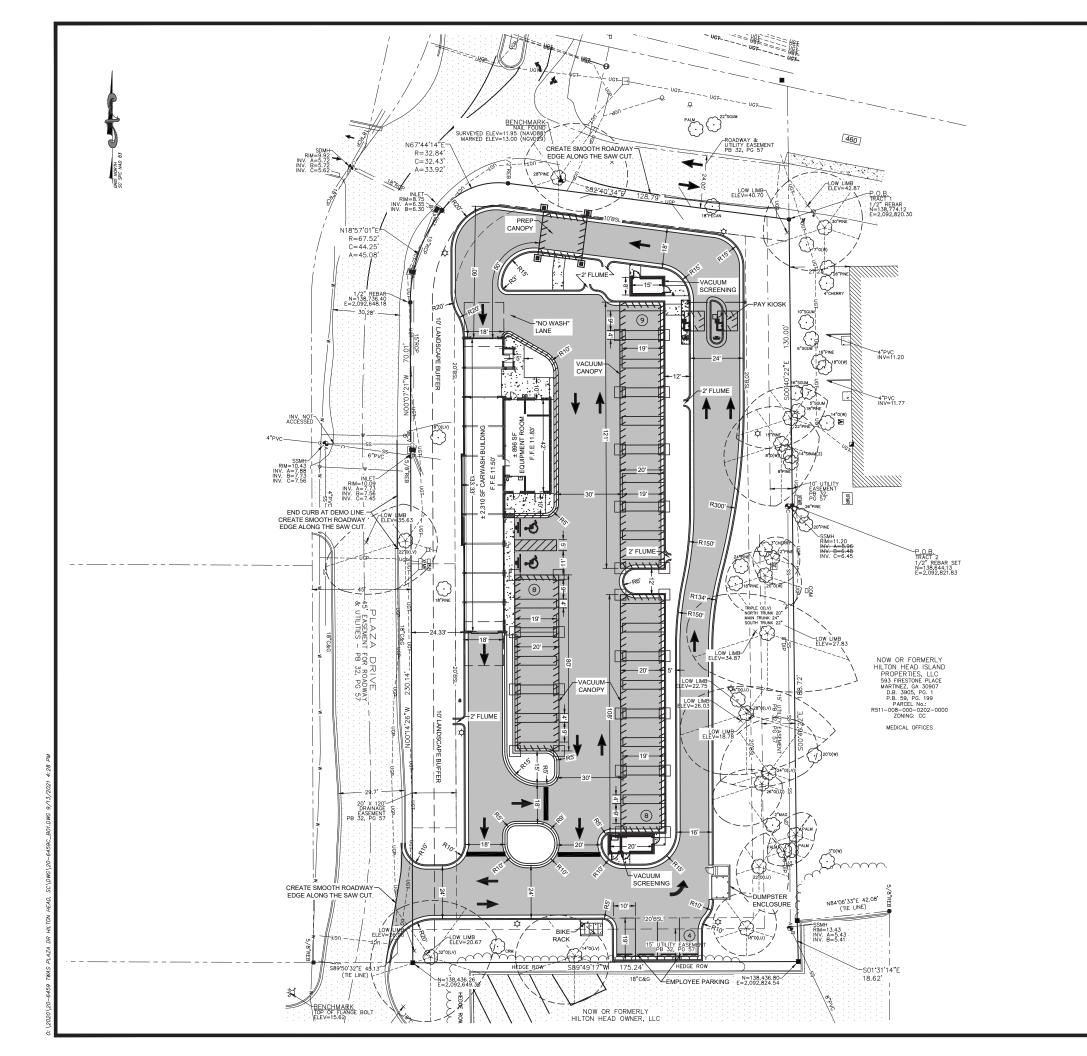
PROJECT NO.:	20-6459
DRAWN BY:	CJM
DESIGNED BY:	RAP
SURVEYED BY:	DGA
SURVEY DATE:	1/29/2021
CHECKED BY:	BHB
SCALE:	1" = 20'
DATE:	8/3/2021

SHEET C3.1 OF 23





EMC ENGINEERING SERVICES, INC. 349 Margie Drive, Sute 220 Wanner Robins, GA 31088 Fax. (229) 438-379



SITE INFORMATION:

ADDRESS: 1 PLAZA DRIVE, HILTON HEAD ISLAND, SOUTH CAROLINA 29926

PROPERTY AREA: ±1.37 ACRES

PROPERTY ZONING: LC - LIGHT COMMERCIAL (AIRPORT OVERLAY DISTRICT)

LANDSCAPE SETBACK: BUILDING SETBACKS: FRONT: 10' FRONT: 10' SIDE: 10' REAR: 0' SIDE: 20' REAR: 20'

PARKING NOTE:

PARKING REQUIRED: 10 SPACES PER WASH BAY 10 / 1 = 10 SPACES

SITE LAYOUT AND STAKING NOTES

- IF THE PLANS ARE NOT CLEAR OR DISCREPANCIES OCCUR, THE CONTRACTOR IS TO CONTACT EMC ENGINEERING SERVICES, INC AT 229-435-6133 FOR CLARIFICATION IMMEDIATELY.
- ALL NORTHING AND EASTING ARE TO THE FACE OF CURB, EDGE OF BUILDING.
- CONTRACTOR SHALL CAREFULLY EXAMINE ALL DOCUMENTS AND THE CONSTRUCTION SITE TO OBTAIN FIRST HAND KNOWLEDGE OF EXISTING CONDITIONS.
- ENTIRE SITE SHALL BE DRESSED TO UNIFORM, WELL DRAINED AND VISUALLY APPEALING SURFACE WITH A MINIMUM TOPSOIL LAYER OF FOUR INCHES.

PARKING PROVIDED: 27 STANDARD SPACES + 2 HANDICAPPED SPACES 29 TOTAL SPACES

- ALL STRIPING AND SIGNS SHALL CONFORM WITH THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION. PARKING STALL STRIPPING TO BE YELLOW WITH BLUE HANDICAPPED STRIPPING
- ALL HANDICAP PARKING SPACES AND ACCESSIBLE ROUTE SHALL CONFORM WITH THE AMERICAN WITH DISABILITY ACT DESIGN GUIDELINES AND SPECIFICATIONS LATEST EDITION.
- DIMENSIONS AND CURVE RADII ARE GIVEN TO FACE OF CURB. WHERE CURB AND GUTTER IS SHOWN. OTHERWISE DIMENSIONS ARE GIVEN TO THE EDGE OF PAVEMENT. CONTRACTOR IS TO COORDINATE WITH THE ARCHITECTURAL PLANS AS TO THE BUILDING LAYOUT AND DIMENSIONS

HATCH LEGEND:

STANDARD DUTY
CONCRETE PAVEMENT



CONCRETE SIDEWALK



3" HIGH ROLL CURB



EXISTING CONCRETE



CONCRETE PAVEMENT

PROPOSED ASPHALT

---- TREE DRIPLINE

PRE VS. POST DEVELOPED AREA:

PRE-DEVELOPED AREA: 1.37 AC POST DEVELOPED: 1.37 AC 0.86 AC IMPERVIOUS AREA: 0.82 AC IMPERVIOUS AREA: PERVIOUS AREA: 0.51 AC PERVIOUS AREA: 0.55 AC

EXISTING IMPERVIOUS COVERAGE IS: PROPOSED IMPERVIOUS COVERAGE IS: MAX. ALLOWED IMPERVIOUS COVERAGE IS: 60.0%





WAVE AUTO SPA HILTON HEAD ISLAND, SC 29926 BEAUFORT COUNTY, SOUTH CAROLI

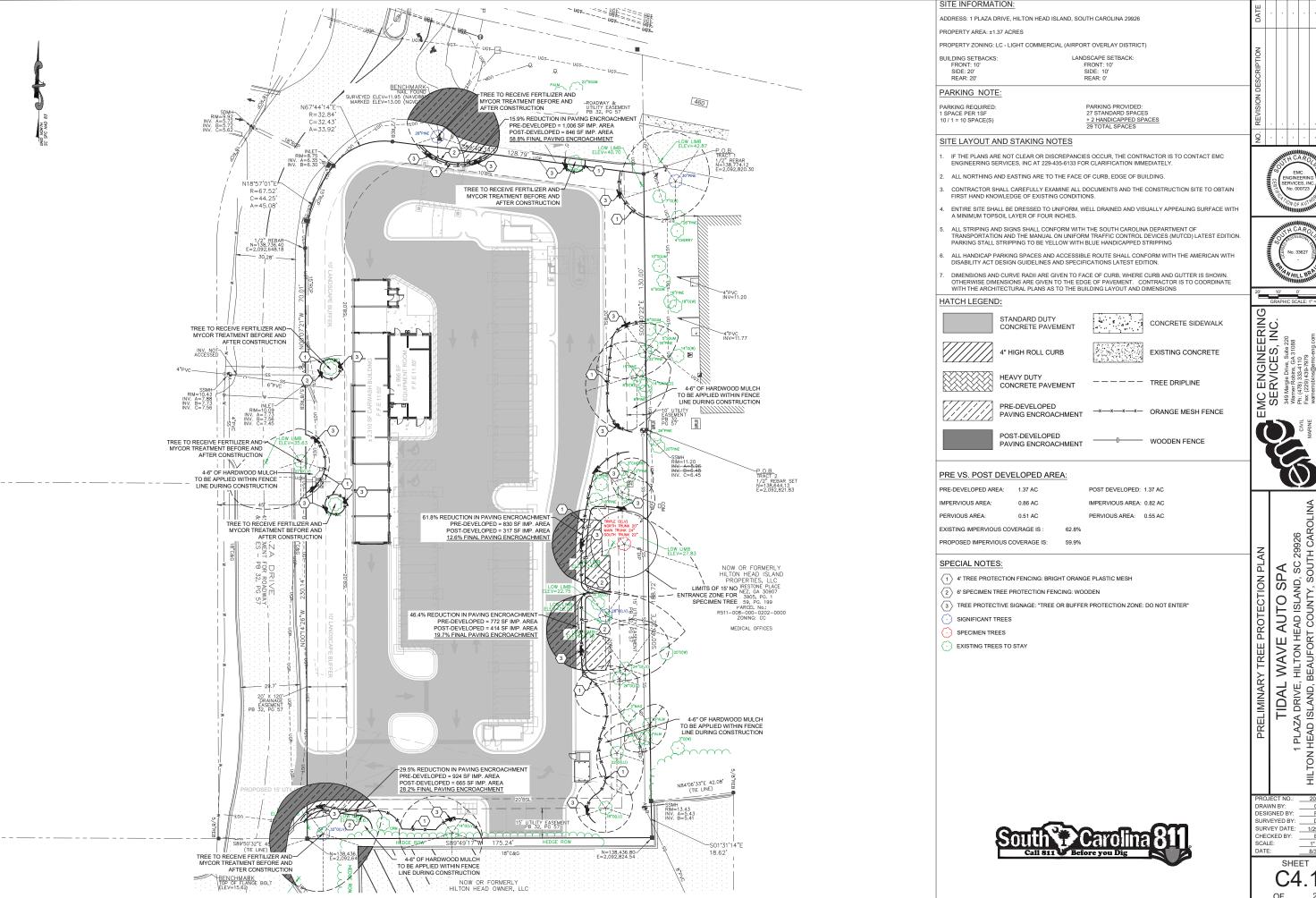
TIDAL V PLAZA DRIVE, H HEAD ISLAND, B

CJM RAP DESIGNED BY: SURVEYED BY: DGA
SURVEY DATE: 1/29/2021 CHECKED BY: 1" = 20'

> SHEET C4.0



OF 23







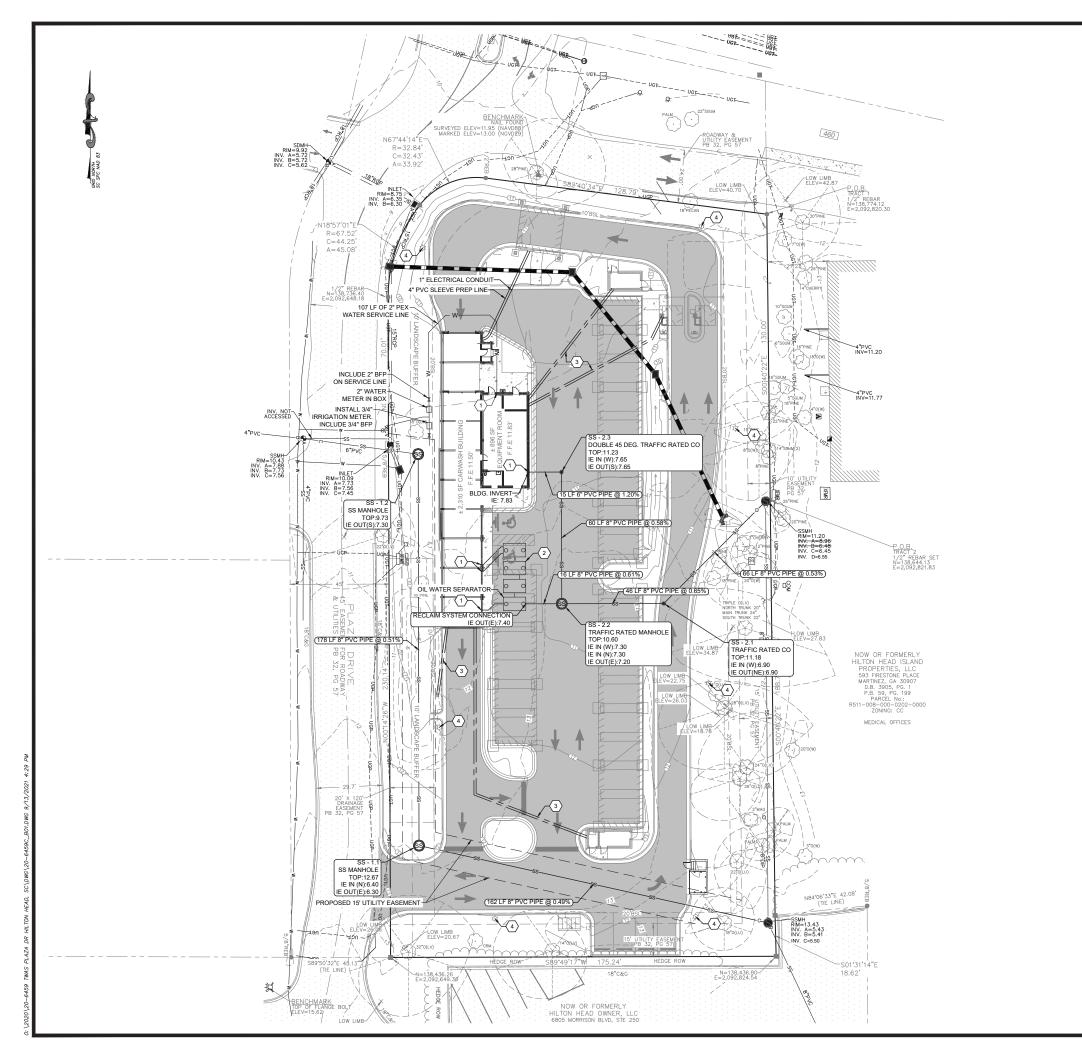
. WAVE AUTO SPA HILTON HEAD ISLAND, SC 29926 BEAUFORT COUNTY, SOUTH CAF

TIDAL '
PLAZA DRIVE, H
HEAD ISLAND, B

CJM RAP DGA

DESIGNED BY: URVEYED BY SURVEY DATE: 1/29/2021 CHECKED BY: 1" = 20'

SHEET C4.1 OF



SITE INFORMATION:

ADDRESS: 1 PLAZA DRIVE, HILTON HEAD ISLAND, SOUTH CAROLINA 29926

PROPERTY AREA: ±1.37 ACRES

PROPERTY ZONING: LC - LIGHT COMMERCIAL (AIRPORT OVERLAY DISTRICT)

LANDSCAPE SETBACK: BUILDING SETBACKS: FRONT: 10' FRONT: 10' SIDE: 10' REAR: 0' SIDE: 20' REAR: 20'

UTILITY NOTES

- THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON ABOVE-GROUND STRUCTURES AND IS APPROXIMATE AND SHOWN FOR INFORMATIONAL PURPOSES ONLY. NO CERTIFICATION IS MADE AS TO THE ACCURACY OR COMPLETENESS OF THE THIS INFORMATION.
- ADDITIONAL BURIED UTILITIES / STRUCTURES MAY BE ENCOUNTERED. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO LOCATE BURIED UTILITIES / STRUCTURES.
- BEFORE EXCAVATIONS ARE BEGUN, GIVE THREE WORKING DAYS NOTICE TO THE UTILITIES PROTECTION CENTER AT 811 OR 803-939-1117 PRIOR TO ANY EXCAVATION IN ORDER THAT UNDERGROUND UTILITIES MAY BE LOCATED AND PROTECTED.
- A 10 FOOT HORIZONTAL AND 18 INCH VERTICAL CLEARANCE SHALL BE MAINTAINED BETWEEN SANITARY SEWER LINES AND ANY WATER OR STORM LINES. WATER OR STORM LINES SHALL BE ABOVE ANY SANITARY LINES.
- MAINTAIN A MINIMUM OF 4' OF COVER ABOVE WATER LINES.
- ALL SANITARY SEWER LINES SHALL HAVE A MINIMUM OF 1% SLOPE UNLESS OTHERWISE NOTED
- FOR ANY WORK IN SOUTH CAROLINA DOT RIGHT-OF-WAY, AN ENCROACHMENT AND/OR UTILITY PERMIT MAY BE REQUIRED
- ALL METERS, VALVES, AND BACKFLOW PREVENTORS ARE TO BE IN COMPLIANCE WITH THE TOWN OF HILTON HEAD ISLAND REQUIREMENTS. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO THE ENGINEER FOR APPROVAL.
- ADJUST ALL TOP OF STRUCTURES ELEVATIONS (MANHOLES, CLEANOUTS, VALVE BOXES) TO FINISH GRADE ELEVATIONS
- 10. ALL SANITARY SEWER WORK MUST BE IN ACCORDANCE WITH THE TOWN OF HILTON HEAD ISLAND STANDARDS AND SPECIFICATIONS.
- 11. LOCATOR WIRE AND DETECTOR TAPE ARE REQUIRED ON ALL SEWER LINES.

SPECIAL NOTES:

- 1 SEE MEP PLANS FOR CONTINUATION
- 2 RECLAIM TANK
- $\fbox{3}$ PVC ELECTRICAL CONDUIT; COORDINATE WITH OWNER ON EXACT LOCATION, NUMBERS, AND SIZE.
- 4 SITE LIGHTING POLES: SEE PHOTOMETRIC PLAN







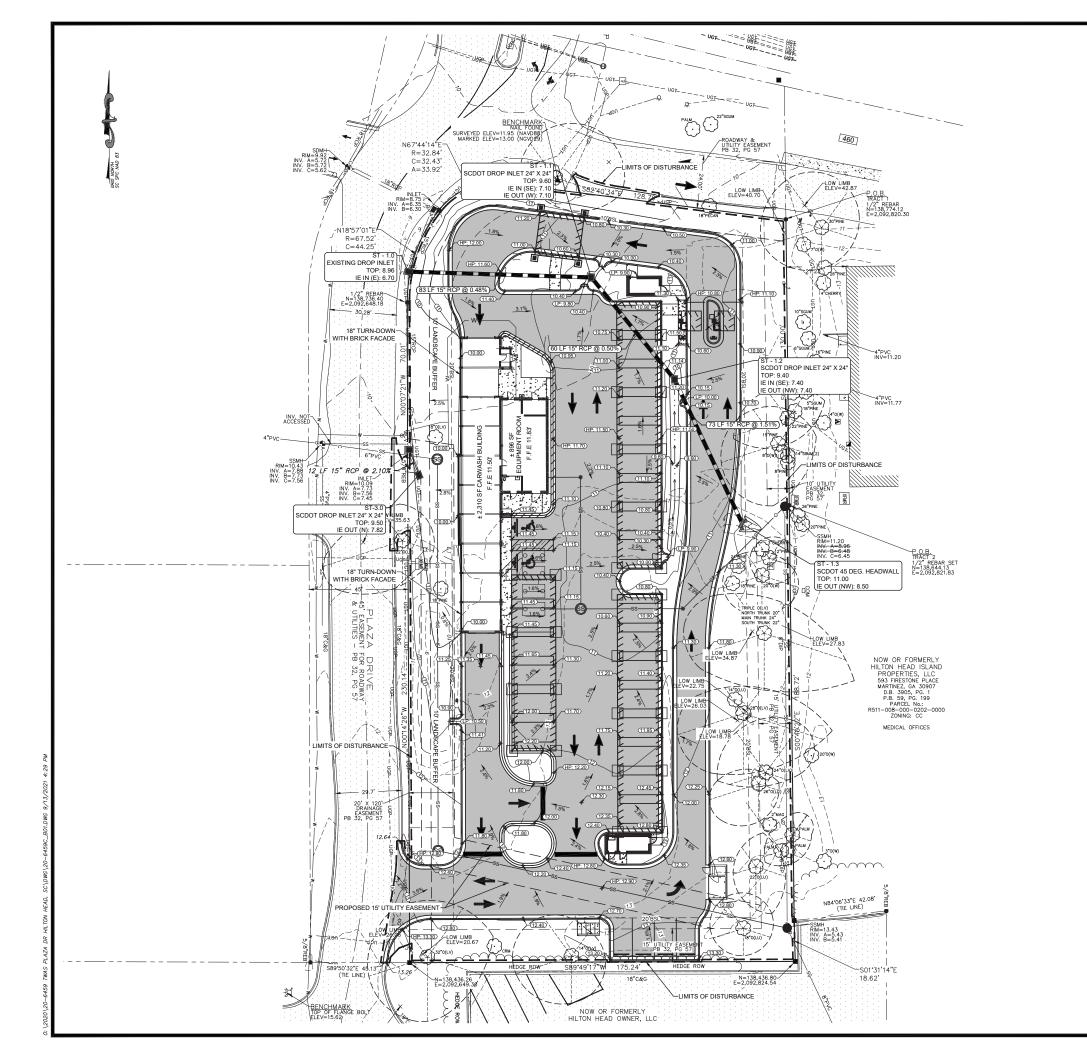
EMC ENGINEERING SERVICES, INC. 349 Marge Drive, Sulte 220 Warner Robins, GA 31088 Pr. (229) 439-7979 Exercize) 1439-7979

WAVE AUTO SPA HILTON HEAD ISLAND, SC 29926 BEAUFORT COUNTY, SOUTH CAROLINA

TIDAL V PLAZA DRIVE, H HEAD ISLAND, BI

CJM RAP DESIGNED BY: SURVEYED BY: SURVEY DATE: DGA 1/29/2021 CHECKED BY: 1" = 20'

SHEET C5.0 OF 23



PAVING, GRADING, AND DRAINAGE NOTE:

CONTRACTOR TO PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDING.

ENTIRE SITE SHALL BE DRESSED TO UNIFORM, WELL DRAINED AND VISUALLY APPEALING SURFACE WITH A MINIMUM TOPSOIL LAYER OF FOUR INCHES.

MAXIMUM LONGITUDINAL SLOPE ON ALL ACCESSIBLE SIDEWALK SHALL BE 5.00%.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THE SITE IS ADA ACCESSIBLE AS REQUIRED BY FEDERAL, STATE AND LOCAL GOVERNMENT.

FINISH GRADE ELEVATIONS INDICATE TOP OF PAVEMENT / FACE OF CURB UNLESS OTHERWISE NOTED.

REFER TO DETAILS FOR PAVEMENT TYPICAL SECTION.

SITE SHALL BE GRADED UNIFORMLY FOR POSITIVE DRAINAGE AS SHOWN FROM THE ELEVATIONS, PROPOSED CONTOURS, AND THE DRAINAGE SLOPE ARROWS

MAXIMUM SIDEWALK CROSS SLOPE IS 2%. MAXIMUM SIDEWALK LONGITUDINAL SLOPE IS 5%. MAXIMUM PAVEMENT SLOPE IN HANDICAP PARKING AREA AND AISLE IS 2%. MAXIMUM HANDICAMP RAMP SLOPE IS 12H:1V.

UTILITY NOTES:

THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON ABOVE-GROUND STRUCTURES AND IS APPROXIMATE AND SHOWN FOR INFORMATIONAL PURPOSES ONLY. NO CERTIFICATION IS MADE AS TO THE ACCURACY OR COMPLETENESS OF THE THIS INFORMATION.

ADDITIONAL BURIED UTILITIES / STRUCTURES MAY BE ENCOUNTERED. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO LOCATE BURIED UTILITIES / STRUCTURES.

BEFORE EXCAVATIONS ARE BEGUN, GIVE THREE WORKING DAYS NOTICE TO THE UTILITIES PROTECTION CENTER AT 811 OR 803-939-1117 PRIOR TO ANY EXCAVATION IN ORDER THAT UNDERGROUND UTILITIES MAY BE LOCATED AND PROTECTED.

HATCH LEGEND:



STANDARD DUTY CONCRETE PAVEMENT



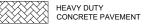
CONCRETE SIDEWALK



3" HIGH ROLL CURB



EXISTING CONCRETE



---- TREE DRIPLINE

SPECIAL NOTES:

1 PROVIDE SMOOTH TRANSITION TO EXISTING GRADE





SERVICES, INC.
349 Margie Drive, Suite 220
Warner Robins, GA 31088
Pri, (478) 333-410

IL Prix (229) 439-7979
E warnersching-genro-eng.com

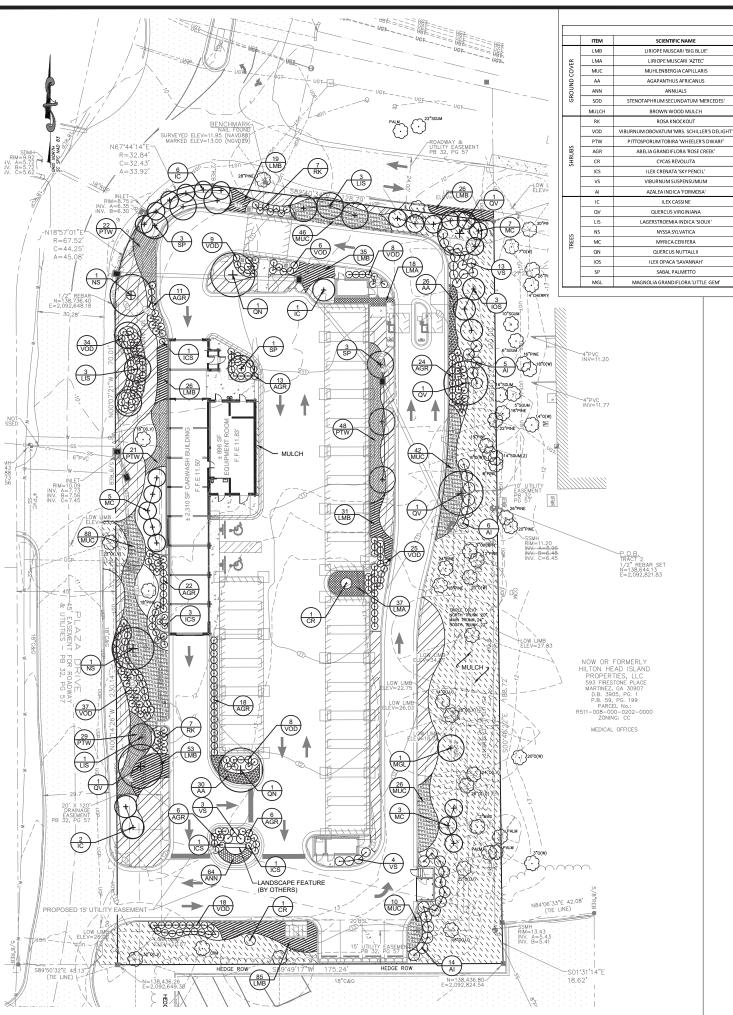
WAVE AUTO SPA , HILTON HEAD ISLAND, SC 29926 BEAUFORT COUNTY, SOUTH CAROLINA

TIDAL V PLAZA DRIVE, H HEAD ISLAND, BI

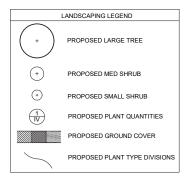
CJM RAP DESIGNED BY: SURVEYED BY: DGA SURVEY DATE: 1/29/2021 CHECKED BY: 1" = 20'

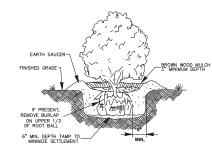
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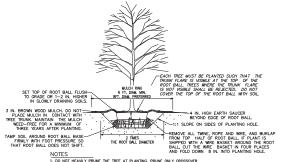






NOTES

SHRUB PLANTING



TREE PLANTING

SITE INFORMATION:

ADDRESS: 1 PLAZA DRIVE, HILTON HEAD ISLAND, SOUTH CAROLINA 29926

PROPERTY AREA: ±1.37 ACRES

PROPERTY ZONING: LC - LIGHT COMMERCIAL (AIRPORT OVERLAY DISTRICT)

BUILDING SETBACKS LANDSCAPE SETBACK FRONT: 10 FRONT: 10'

LANDSCAPE NOTES:

- ALL DISTURBED AREAS NOT COVERED BY STRUCTURES, PAVING OR LANDSCAPING SHALL BE SODDED.
- ALL PLANT BEDS SHALL HAVE 3" OF BROWN WOOD MULCH AS REQUIRED.
- ALL SOIL USED FOR PLANTING SHALL CONSIST OF REGIONALLY APPROPRIATE SOILS.
- ALL TREES LOCATED IN SOD AREAS SHALL HAVE A MULCH RING AROUND THEM $\,$ WITH EDGING AS REQUIRED.
- ALL PLANTINGS SHALL BE THOROUGHLY WATERED BY THE LANDSCAPE CONTRACTOR AT THE TIME OF THE PLANTINGS.
- THE SITE SHALL BE CLEAN OF ALL DEBRIS AND TRASH AFTER CONSTRUCTION HAS COMPLETED.
- NO LARGE TREES SHALL BE PLANTED WITHIN 10 FEET OF ANY UNDERGROUND UTILITY LINE OR STORM DRAIN. LANDSCAPE CONTRACTOR SHALL VERIFY LOCATION OF UTILITIES PRIOR TO BEGINNING PLANT INSTALLATION. LANDSCAPE ARCHITECT TO APPROVE ALL REVISIONS TO PLANT LOCATIONS. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF ANY UTILITY LINES
- SEE DETAILS ON THIS SHEET FOR SHRUB AND TREE INSTALLATION.
- 9. TOP SOIL SHALL BE ADDED TO WITHIN 1" OF TOP OF CURB / EDGE OF PAVEMENT
- 10. AN UNDERGROUND IRRIGATION SYSTEM, SHALL BE INSTALLED AND SHALL COMPLY WITH ALL TOWN OF HILTON HEAD ISLAND CODES AND REGULATIONS AND ALSO COMPLY WITH THE LATEST NATIONAL ELECTRIC CODE RULES FOR ALL ELECTRIC WORKS AND MATERIALS.

GUARANTEE:
THE CONTRACTOR SHALL GUARANTEE ALL WORKMANSHIP AND PLANT MATERIAL TO BE FREE OF
DEFECTS FOR A PERIOD OF ONE (1) YEAR FROM FINAL ACCEPTANCE OF THE PROJECT. CONTRACTOR
SHALL REPLACE ANY PLANT MATERIAL FOUND TO BE DEFECTIVE WITHIN THE PERIOD OF GUARANTEE AT NO COST TO THE OWNER, EXCEPT REPAIRS OR REPLACEMENT NECESSITATED BY DAMAGE BY OTHERS OR DIEBACK DUE TO INSUFFICIENT IRRIGATION/WATERING SCHEDULE.

12. CONTRACTOR TO INSTALL LANDSCAPING AROUND SIGN IN ACCORDANCE WITH APPROVED SIGNAGE PACKAGE.

IRRIGATION NOTES:

- ALL LANDSCAPE AREAS AND LAWNS ADJACENT TO PAVED AREAS AND/OR STREETS ARE TO BE FULLY IRRIGATED.
- 2. IRRIGATION SYSTEM TO INCLUDE ALL SPRAY HEADS, VALVES AND CONTROLLERS.
- 3. A SEPARATE METER AND BACKFLOW PREVENTOR WILL BE REQUIRED (SEE UTILITY PLAN).

LANDSCAPE GRADING NOTES:

- CONTRACTOR TO GRADE ALL AREAS ON THE LANDSCAPE PLAN, INCLUDING RIGHT-OF-WAY, HATCHED FOR SEEDING & SODDING.
- TOP SOIL SHALL BE STRIPPED FROM ALL CUT AND FILL AREAS, STOCKPILED AND REDISTRIBUTED OVER GRADED AREAS. PROVIDE EROSION AND SEDIMENTATION CONTROLS AROUND STOCKPILES DURING CONSTRUCTION.
- TILL SOIL TO A DEPTH OF 4" MINIMUM
- 4. REMOVE ALL ROCKS LARGER THAN 1" MEASURED IN LARGEST DIRECTION.
- 5. GRADE ALL AREAS TO MAINTAIN POSITIVE SLOPE AWAY FROM BUILDING.
- ALL GRADED AREAS TO RECEIVE SEED OR SOD, TOP SOIL, STRAW AND WATER UNTIL A HEALTHY STAND OF GRASS IS OBTAINED.

LAWN SEEDING AND SODDING NOTES:

- ALL LAWNS FROM FACE OF THE BUILDING AND ON THE SIDE WHERE THERE IS PARKING OR A STREET ARE REQUIRED TO BE FULLY SODDED. ALL OTHER LANDSCAPE AREAS TO RECEIVE SEED.
- AREAS TO RECEIVE SEED OR SOD SHALL BE CLEAN OF DEBRIS AND FREE OF WEEDS.
- SEED MIX TO BE DROUGHT TOLERANCE FESCUE OR REGIONAL SPECIFIC BLEND. % OF THE SEED MIXTURE TO BE ANNUAL RYE TO AIDE IN LIMITING EROSION OF PERENNIAL SEED DURING GERMINATION
- STRAW SHALL BE THRESHED STRAW OF HAY, OATS, WHEAT, BARLEY, OR RYE. SPREAD AT A RATE OF 2 1/ TONS PER ACRE. STRAW, NETTING, AND OTHER ANTI-EROSION MATERIALS TO BE REMOVED AFTER ESTABLISHED LAWN.
- MAINTENANCE SHALL BEGIN IMMEDIATELY AFTER SEEDING. WATER REGULARLY TO KEEP LAWN AREAS MOIST TO MAXIMIZE GERMINATION AND MAINTAIN OPTIMUM GROWTH AND SURVIVAL TO ACHIEVE AN ACCEPTABLE STAND OF ESTABLISHED LAWN PRIOR TO THE STORE POSSESSION DATE, FREE OF ERODED OR BARE AREAS.

LANDSCAPE CALCULATIONS:

TYPE A - OPTION 2 BUFFER = 490 LF
PER 100FT: 2 OVERSTORY TREES (10 REQUIRED; 6 EXISTING, 4 PROPOSED), 4 UNDERSTORY TREES (20 REQUIRED; 21 PROPOSED), 10 EVERGREEN SHRUBS (49 REQUIRED; >49 PROVIDED)

SITE TREES REQUIRED = 38"
1. 12" - CAT 1 PROVIDED: 4 QV (10"); 3 IOS (6")
2. 8" - CAT 2 PROVIDED: 2 QN (4"); 2 NS (4") 3. 12" - CAT 3 PROVIDED: 7 SP (42") 4. 1" - CAT 4 PROVIDED: 7 LIS (7")

HATCH LEGEND

MULCHED AREAS



SODDED AREAS



CJM DESIGNED BY: RAP URVEYED BY DGA SURVEY DATE: 1/29/2021 CHECKED BY: 1" = 20'

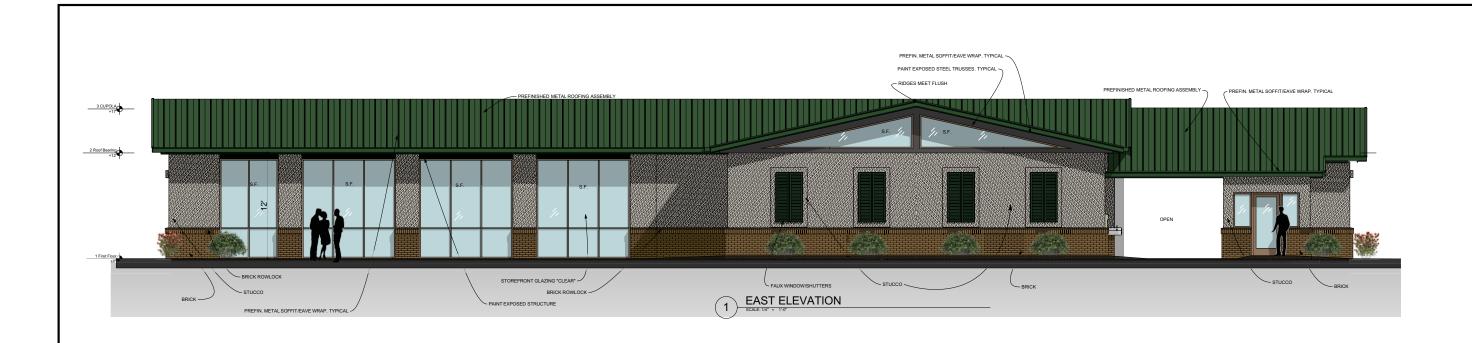
SHEET OF 23



WAVE AUTO SPA ;, HILTON HEAD ISLAND, SC 299; ; BEAUFORT COUNTY, SOUTH C

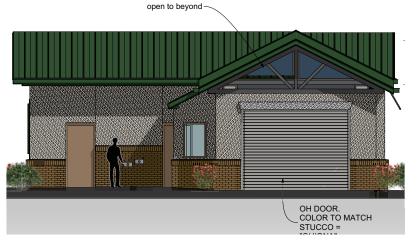
TIDAL A DRIVE, I ISLAND, E 굽







WEST ELEVATION



NORTH SIDE ELEVATION - ENTRY





202 EAST MAIN STREET THOMASTON, GEORGIA 30286 PH 770-550-3275 iddalbrittonarchitect@gmail

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NEW TIDAL WAVE AUTO SPA

1 PLAZA DRIVE HILTON HEAD , SOUTH CAROLINA 29926

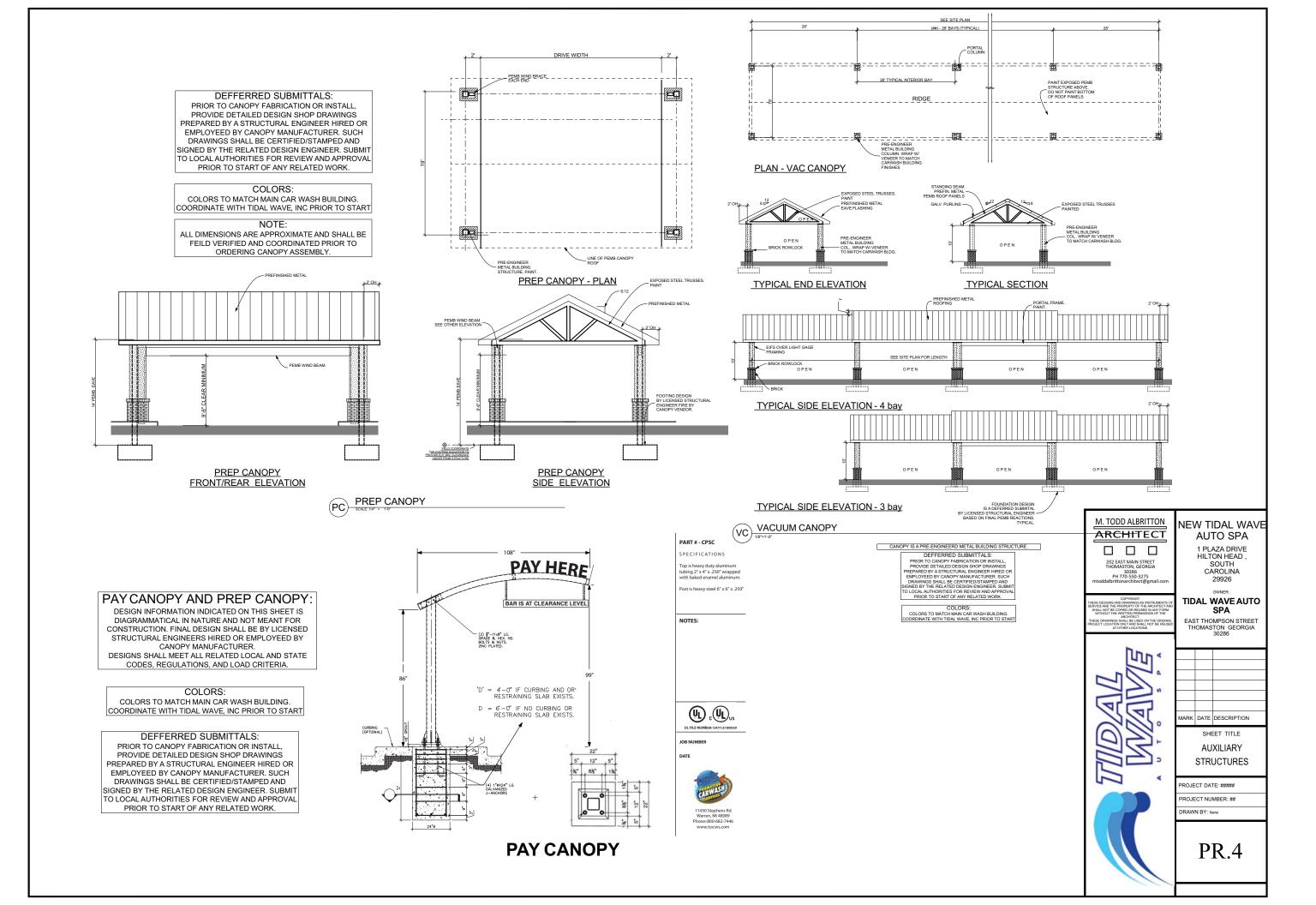
TIDAL WAVE AUTO SPA EAST THOMPSON STREET THOMASTON GEORGIA 30286

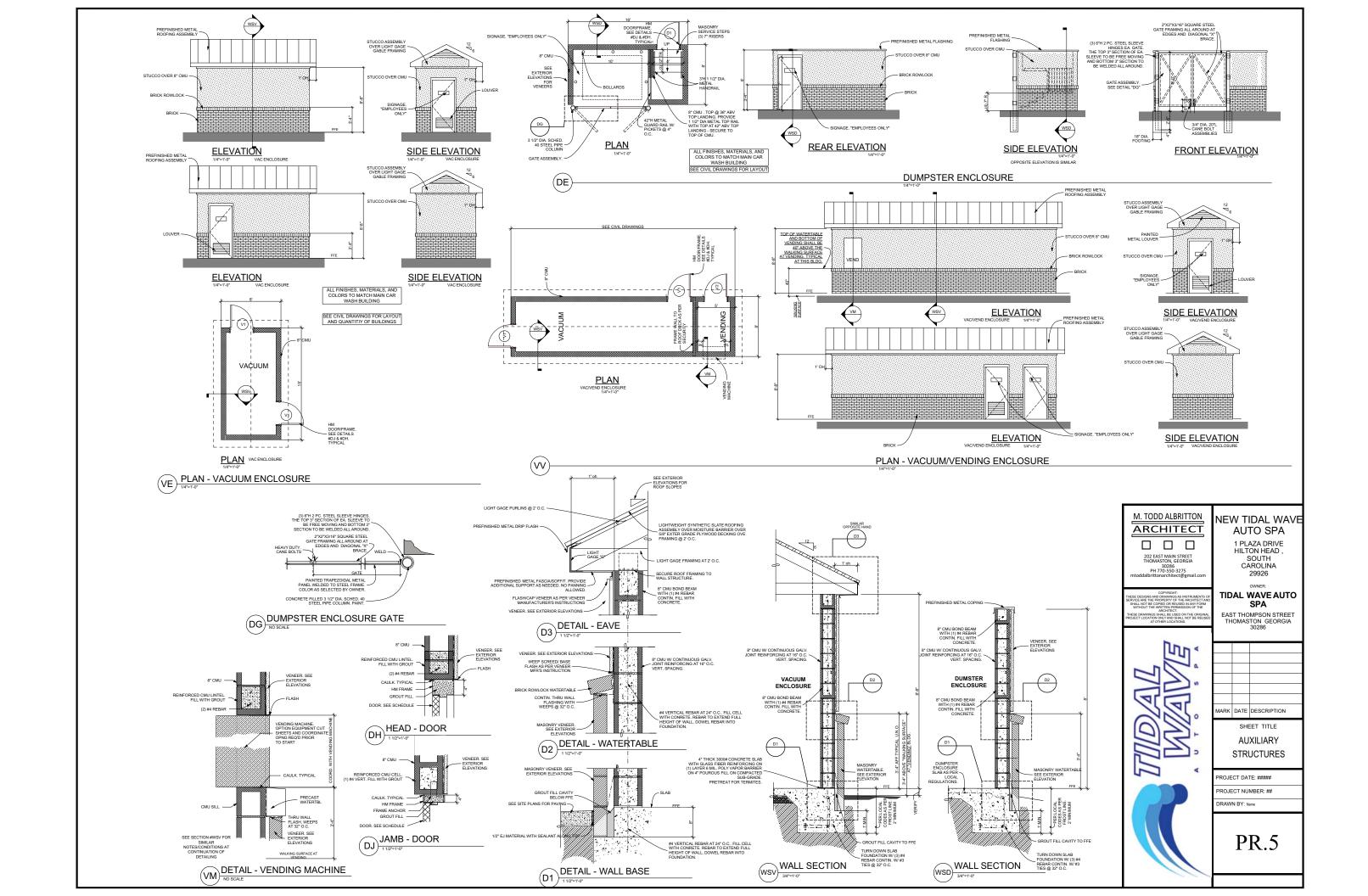
ARK DATE DESCRIPTION SHEET TITLE

PRELIMINARY

PROJECT DATE: ##### PROJECT NUMBER: ## DRAWN BY: Name

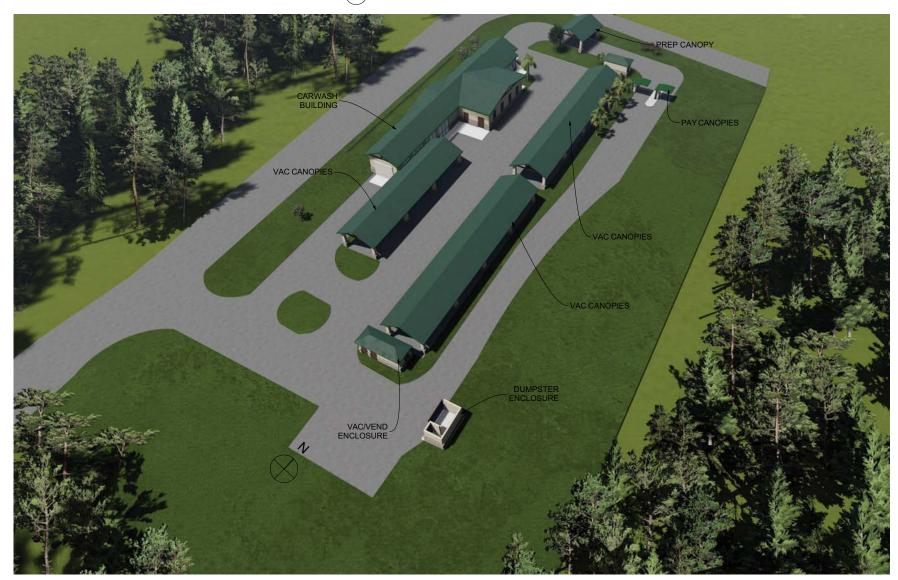
PR.3

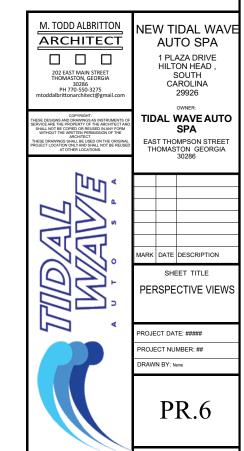






2 VIEW FROM EAST SIDE NOT TO SCALE















202 EAST MAIN STREET THOMASTON, GEORGIA 30286 PH 770-550-3275 ntoddalbrittonarchitect@gmail.c

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NEW TIDAL WAVE AUTO SPA

1 PLAZA DRIVE HILTON HEAD , SOUTH CAROLINA 29926

TIDAL WAVE AUTO SPA

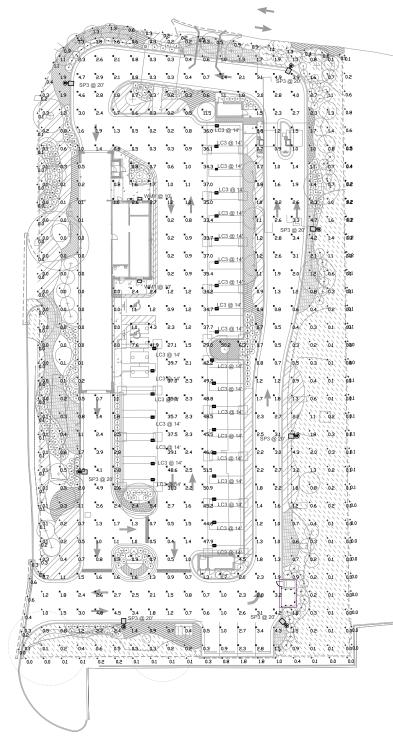
EAST THOMPSON STREET THOMASTON GEORGIA 30286

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PERSPECTIVE VIEWS

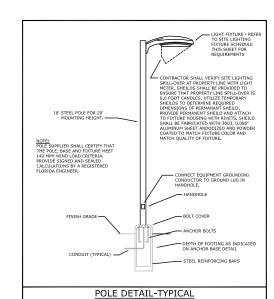
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PROJECT NUMBER: ##
DRAWN BY: Name

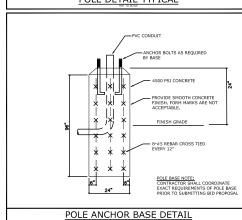
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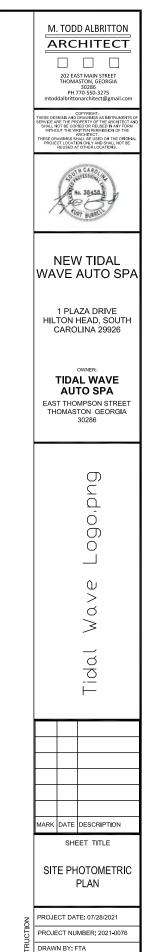


	SITE LIGHTING FIXTURE SCHEDULE							
SYMBOL	LABEL	QTY	CATALOG NUMBER	MANUFACTURER	DESCRIPTION	LUMENS PER LAMP	LIGHT LOSS FACTOR	WATTAGE
8	SP3	7	OSQ-A-XX-3ME-B-30K- ULXXXXX		CREE OSQ SERIES AREA LUMINAIRE, TYPE III MEDIUM, B INPUT POWER DESIGNATOR, 3000K	8477	0.9	86
	WM1	2	VWPV-L30-730	WILLIAMS OUTDOOR	MEDIUM TRAPEZOID WALLPACK, 3000K	2533	0.9	42
П	LC3	26	DSXF3 LED 6 P1 30K		D-SERIES FLOODLIGHT SIZE 3 WITH 6 COBs, LUMEN PACKAGE 3000K CCT 70CRI TYPE FL DISTRIBUTION	16358	0.9	111

STATISTICS						
DESCRIPTION	SYMBOL	AVG	MAX	MIN	MAXIMIN	AVG/MIN
PARKING LOT	ж	6.7 fc	51.5 fc	0.2 fc	257.5:1	33.0:1
PARKING LOT TO BOUNDARY	+	3.8 fc	51.5 fc	0.0 fc	N/A	N/A
BOUNDARY LINE	+	0.3 fc	1.8 fc	0.0fc	N/A	N/A







SITE PHOTOMETRIC PLAN

KURT BURRELL, P.E. SOUTH CAROLINA LICENSE #3845

PROJECT MANAGER: BRANDON SHARP PHONE 678-649-1872

SHEET 1

OF 1

E1.2

DESIGN TEAM/DRB COMMENT SHEET

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

PROJECT NAME: Tidal Wave Auto Spa			DRB	#: DRB-002110-2021
DATE: 09/18/2021				
RECOMMENDATION: Approval RECOMMENDED CONDITIONS: 1. Revise the Plaza Drive elevation to have a 2. Revise the lighting plan to be compliant where the plant is a complex to the plant is a compl	an uninterrup	ted wat		
ARCHITECTURAL DESIGN				
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions
Utilizes natural materials and colors				Please provide a physical color board for review.
Windows are in proportion to the facade				Design Guide, page 13, "Window openings must be in proportion to the façade or façade element and have a unified relationship in overall design." Per the Conceptual Approval Conditions: "Reduce the size of the windows on the Plaza Drive elevation to be in proportion with the building façade." Staff suggest a continuous water table.
Decorative lighting is limited and low wattage and adds to the visual character		\boxtimes		Provide a lighting plan the meets the LMO requirements. The LMO allows only 1.5 fc average and 10 fc max for this use. LMO 16-5-108.D
MISC COMMENTS/QUESTIONS				
1. This application was withdrawn during the Aug. 1	0 th DRB meetin	ng at the	applicant's request.	



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: <u>Joseph DePauw</u>	Company: PDG Architects
Mailing Address: PO Box 5010	City: <u>Hilton Head Island</u> State: <u>SC</u> Zip: <u>29938</u>
Telephone: <u>(843) 785-5171</u> Fax:	E-mail: _joe@pdg-architects.com
Project Name: Waterfront Restaurant	Project Address: 175 Squire Pope Rd.
Parcel Number [PIN]: R_5 1 1 0 0 7 0 0	0 0 2 B 0 0 0 0
Zoning District: WMU - Water Oriented Mixed Use	Overlay District(s): OCRM High Tide
COPPIDOR	DEVIEW MATOD
	REVIEW, MAJOR
DESIGN REVIEW BOARD (DI	RB) SUBMITTAL REQUIREMENTS
Digital Submissions may be accepted via e-mail by o	calling 843-341-4757.
Project Category:	
X Concept Approval – Proposed Development	Alteration/Addition
Final Approval – Proposed Development	Sign
Submittal Requirements for <i>All</i> projects:	
jurisdiction of an ARB, the applicant shall sub	otice of Action (if applicable): When a project is within the omit such ARB's written notice of action per LMO Section 16-othe ARB to meet this requirement is the <u>responsibility of the</u>
	lopment \$175, Final Approval – Proposed Development \$175, or check made payable to the Town of Hilton Head Island.
Additional Submittal Requirements:	
	lines, existing topography and the location of trees meeting the .2, and if applicable, location of bordering streets, marshes and
	s, access, significant topography, wetlands, buffers, setbacks, may influence design.
X A draft written narrative describing the design reflects the site analysis results.	intent of the project, its goals and objectives and how it
X Context photographs of neighboring uses and	· · · · · · · · · · · · · · · · · · ·
	sed location of new structures, parking areas and landscaping. tions showing architectural character of the proposed and landscaping.

Last Revised 01/21/15 1

review guidelines of Sec. 16-3-10 Final site development plan meeti Final site lighting and landscaping Final floor plans and elevation dra colors with architectural sections A color board (11"x17" maximum elevations, and indicating the man Any additional information reque	ng how the project conforms with the conceptual approval and design
additional materials. A survey (1"=30' minimum scale)	inal approval of proposed development as listed above, plus the following of property lines, existing topography and the location of trees meeting the . 16-6-104.C.2, and if applicable, location of bordering streets, marshes and .
For freestanding signs: Site plan (1"=30' minimum scale and property lines Proposed landscaping plan. For wall signs:	showing dimensions, type of lettering, materials and actual color samples. showing location of sign in relation to buildings, parking, existing signs, lding depicting the proposed location of the sign. ge of any proposed lighting.
A representative for each agenda item is strong	
	and/or restrictions that are contrary to, conflict with, or prohibit of the private covenants and/or restrictions must be submitted with
factual, and complete. I hereby agree to	Formation on this application and all additional documentation is true a abide by all conditions of any approvals granted by the Town of Hilto conditions shall apply to the subject property only and are a right of
I further understand that in the event of set forth in the Land Management Ordin	f a State of Emergency due to a Disaster, the review and approval time nance may be suspended.
SIGNATURE	<u>9/14/2021</u> DATE

Last Revised 01/21/15 2

September 14, 2021

ARCHITECTS

RESIDENTIAL L COMMERCIAL

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

re: Waterfront Restaurant 175 Squire Pope Rd. R511 007 000 002B 0000

Project Summary

Our new waterfront restaurant is planned for the center of the Hudson family property, which for five generations has been providing Islanders and island visitors with the freshest in local seafood. Earlier this year, the DRB approved Benny Hudson Seafood's new market for the corner of the property by the dock head. The restaurant aims to embody the character of the existing waterfront and establish a modern island character. It takes full advantage of the views the property offers of the Skull Creek.

The restaurant is part of a number of improvements to structures on the site to maintain conformance with the property's restrictive covenants, which allow 19.,000 sq. ft. of non-residential GFA. A partial demolition and refacing of the marine office building will be submitted to the DRB as a separate project.

Design Narrative

The new restaurant will have expansive views of the Skull Creek and will anchor a site with waterfront seafood, dock, and marine operations. It sits back from the creek in the clearing and maintains the existing lawn space buffering the waterfront. The entrance is nestled below the large live oak tree making it a feature of the arrival experience, and its location encourages a symbiotic relationship with the seafood market. Loading and back-of-house spaces are located to the right of the site where they promote restricted access to the marine railway. Two gable elements, reminiscent of old boat barns, bookend an open dining roof which reduces the scale of the second floor and the building overall.

Honest materials have been selected which nod to the new seafood market and to form a modern island character. The oyster shell stucco body of the building forms a backdrop to a board-formed concrete wall marking the restaurant entrance. Board and batten siding above evokes the materials of a traditional waterfront accented by warehouse light fixtures and a metal roof. At the porches, steel beams are supported by round concrete columns, which will be cast to express the lines of the formwork. Wood-look aluminum louvers define the rear elevation, providing visual interest and suncontrol for the dining room.



EXISTING DOCK (PROCESSING BUILDING TO BE DEMOLISHED)





EXISTING DRIVE AISLE







177 SQUIRE POPE (TO BE DEMOLISHED)





177 SQUIRE POPE (TO BE RELOCATED ON PARCEL 146)





MARINE TECH BUILDING (PARTIAL DEMLOITON TO BE SUBMITTED SEPARATELY)





167 SQUIRE POPE (NEIGHBOR TO LEFT)





191 SQUIRE POPE (NEIGHBOR TO RIGHT)





195 SQUIRE POPE RD.





150 SQUIRE POPE RD.





164 SQUIRE POPE RD.





2 MURRAY AVE.







196 SQUIRE POPE RD.





EXISTING RAIL LINE BOAT SERVICE RAMP





EXISTING WATERFRONT

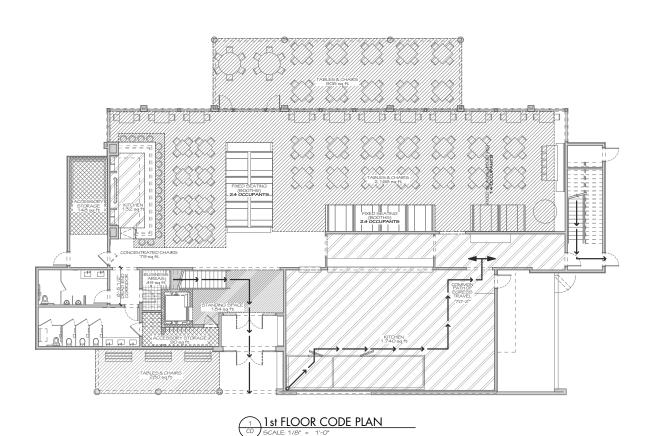


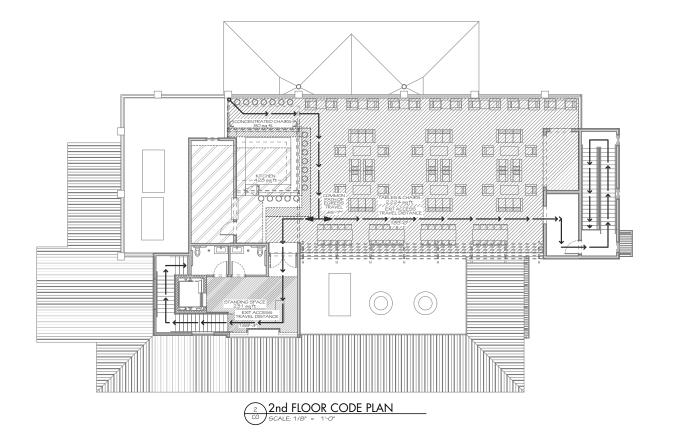
5-V CRIMP METAL ROOFING BOARD & BATTEN STEEL ELEMENTS **TRIM** GRUZZLE GRAT (SW 7068) SHERWIN WILLIAMS BURNISHED SLATE TIN LIZZIE (SW 9163) PAC-CLAD SHERWIN WILLIAMS Fin Lizzie E916 MS GALVANIZED GUTTERS STOREFRONT WINDOWS & DOORS CLEAR YKK AP SAMPLE CHIPS TO BE PROVIDED FOR FINAL REVIEW WOOD-LOOK ALUMINUM LOUVERS (DRIFTWOOD)

RESTAURANT



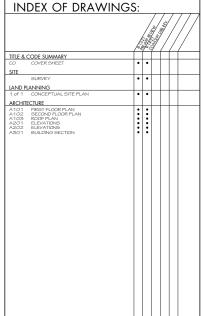






WATERFRONT RESTAURANT

175 Squire Pope Rd., Hilton Head Island, SC 29926



Tohhi zoning summary: CODE SUMMARY: BUILDING CODES

MAXIMUM DENSITY: SEE SITE PLAN FLOOD ZONE:

IMPERVIOUS COVERAGE: SEE SITE PLAN

PROJECT TEAM:

STRUCTURAL ENGINEER: CRANSTON ENGINEERING

MECHANICAL, ELECTRICAL & PLUMBING ENGINEER: DALON ENGINEERING

CIVIL ENGINEERING

DESCRIPTION OF WORK: OCCUPANCY CLASSIFICATION: ASSEMBLY (A-2)
CONSTRUCTION: TYPE II-B
SPRINKLERED/N/ON: AUTO. SPRINKLER SYSTEM PROVIDED
(BC 5903) GROSS BUILDING AREA:

CONDITIONED AREA
UN-CONDITIONED AREA
3,223 aq. ft.

(PER IBC TABLES 504.3, 504.4, & 506.2) ALLOWABLE
T5 FT.
STORIES: 3 STORIES
AREA: 28.500 SQ. FT.

SPACE	OCCUPANCY	FUNCTION OF SPACE	(SQ. FT.)	OCC. LOAD FACTOR	OCCUPANTS
FIRST FLOOR					
ENTRY PORCH	ASSEMBLY	TABLES & CHAIRS	280	15 NET	19
LOBBY	ASSEMBLY	STAINDING SPACE	184	5 NET	37
KITCHEN	ASSEMBLY	KITCHENS, COMMERCIAL	1,740	200 GR055	9
DINING ROOM	ASSEMBLY	TABLES & CHAIRS	2,168	15 NET	145
	ASSEMBLY	FIXED SEATING (BOOTHS)			62
OUTDOOR DINING	ASSEMBLY	TABLES & CHAIRS	906	15 NET	61
BAR	ASSEMBLY	CONCENTRATED CHAIRS	79	7 NET	12
	ASSEMBLY	KITCHENS, COMMERCIAL	132	200 GR055	1
STORAGE	ASSEMBLY	ACCESSORY STORAGE	148	300 GR055	1
OFFICE	ASSEMBLY	BUSINESS AREAS	49	150 GR055	- 1
JAN/STORAGE	ASSEMBLY	ACCESSORY STORAGE	132	300 GR055	1
SECOND FLOOR					
UPPER LOBBY	ASSEMBLY	STAINDING SPACE	231	5 NET	47
DINING ROOM	ASSEMBLY	TABLES & CHAIRS	2,224	15 NET	149
BAR & GRILL	ASSEMBLY	CONCENTRATED CHAIRS	90	7 NET	13
	ASSEMBLY	KITCHENS, COMMERCIAL	428	200 GR055	3
			TOTAL	OCCUPANCY:	561

MINIMUM NUMBER OF (PER IBC TABLE 2902.		LUMBING FIX	KTURES			
ASSEMBLY (A-2) OCCU TOTAL OCCUPANCY FOR	IPANCY ROVERALL AI			TS 31 FEMA	LE	
	REQUIRED FI	XTURE RATIO	REQUIRE	FIXTURES	FIXTURES	PROVIDED
FIXTURE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
WATER CLOSETS	1 PER 75	1 PER 75	4	4	4	4
LAVATORIES	1 PER 200	1 PER 200	2	2	3	4
DRINKING FOUNTAINS	1 PER 500		2		RESTAURANT TO PROVIDE DRINKING WATER PER IPC 410.4	
SERVICE SINK		1		1		1

ABBREVIATIONS:

ANCHOR BOLT

ANCHOR BOLT

ANCHOR BOLT

ANCHOR BOLT

ANCHOR BOLT

ANCHOR BOLT

ANCH BOLT

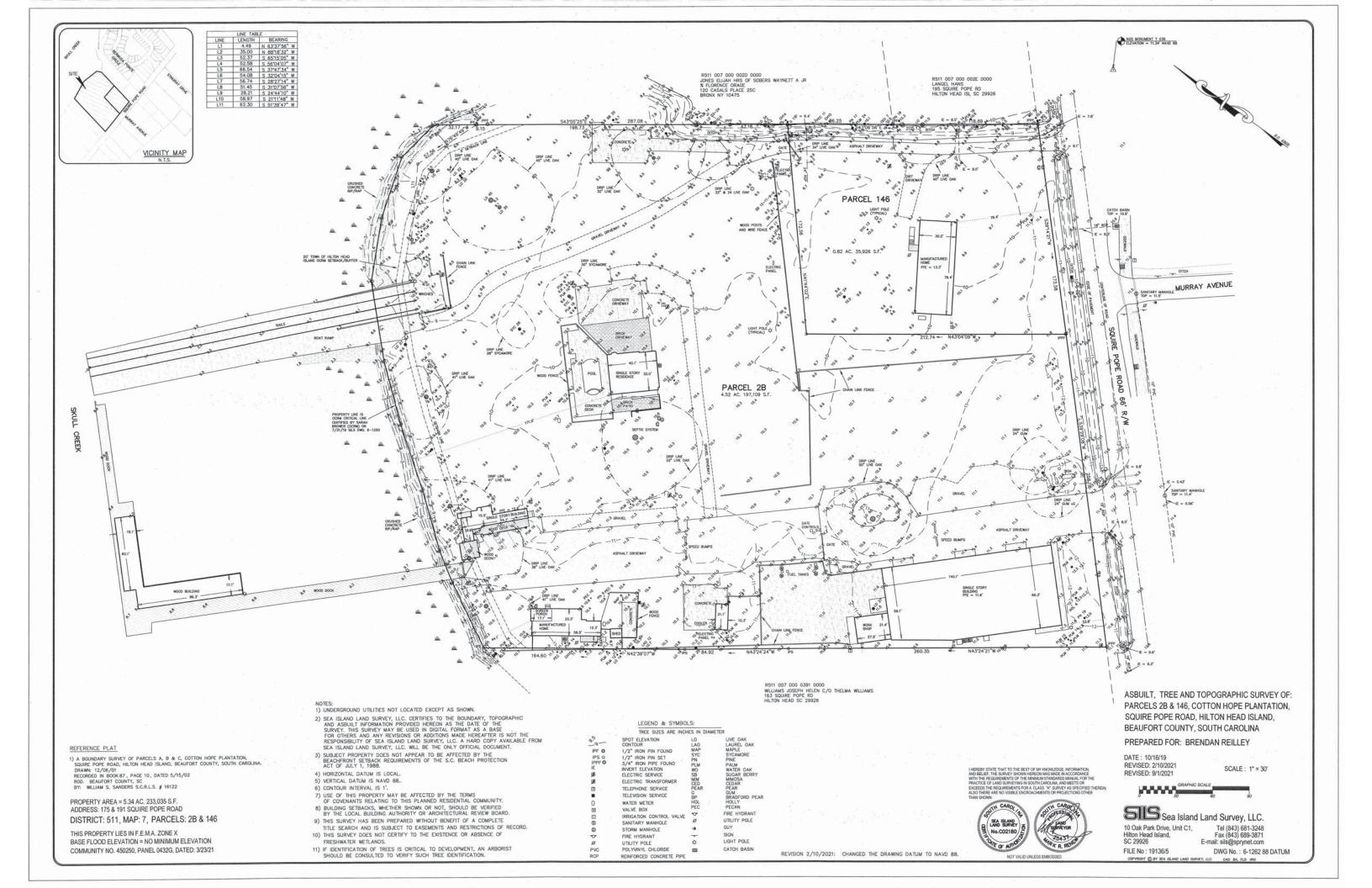
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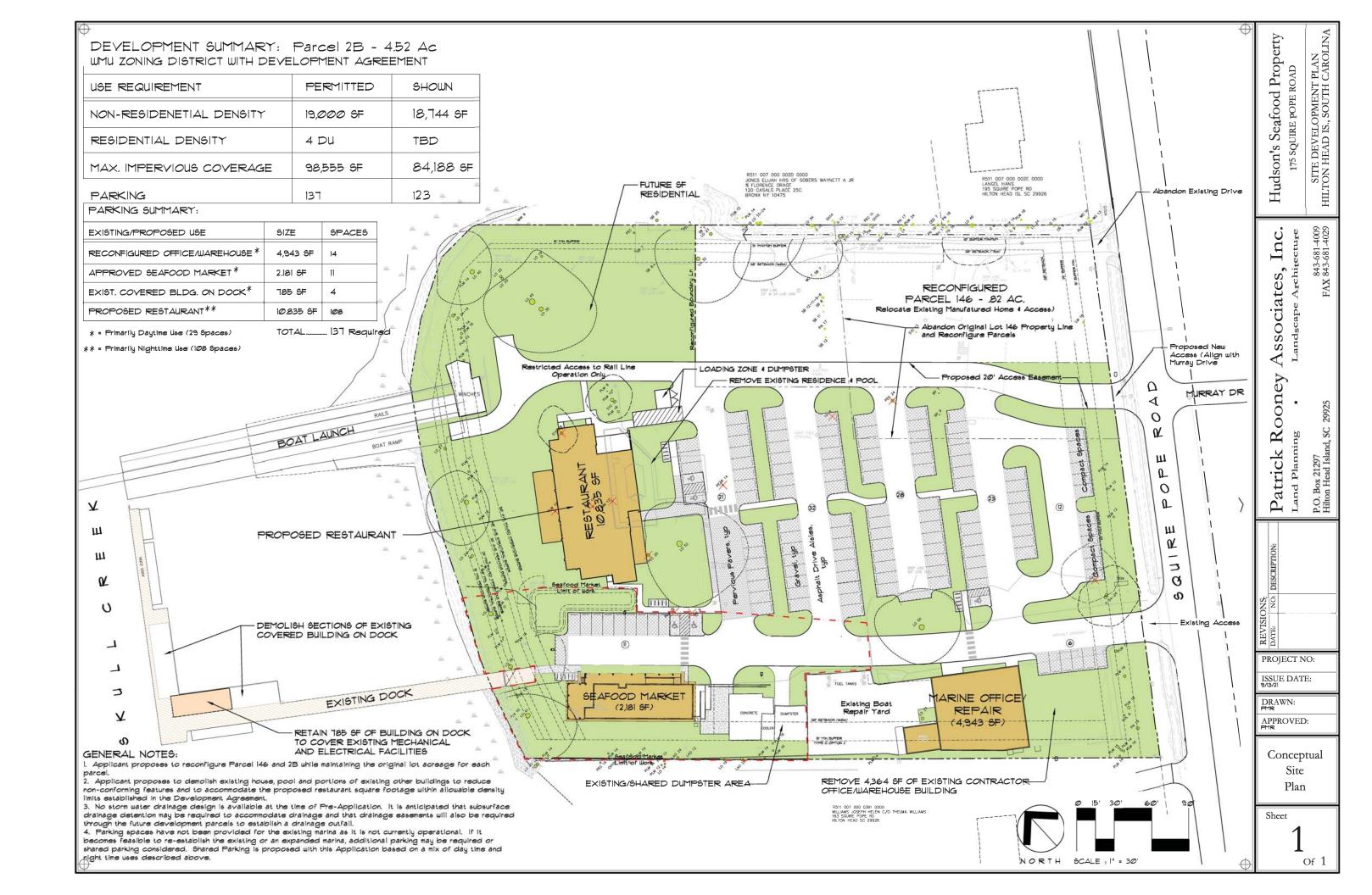
REVISIONS

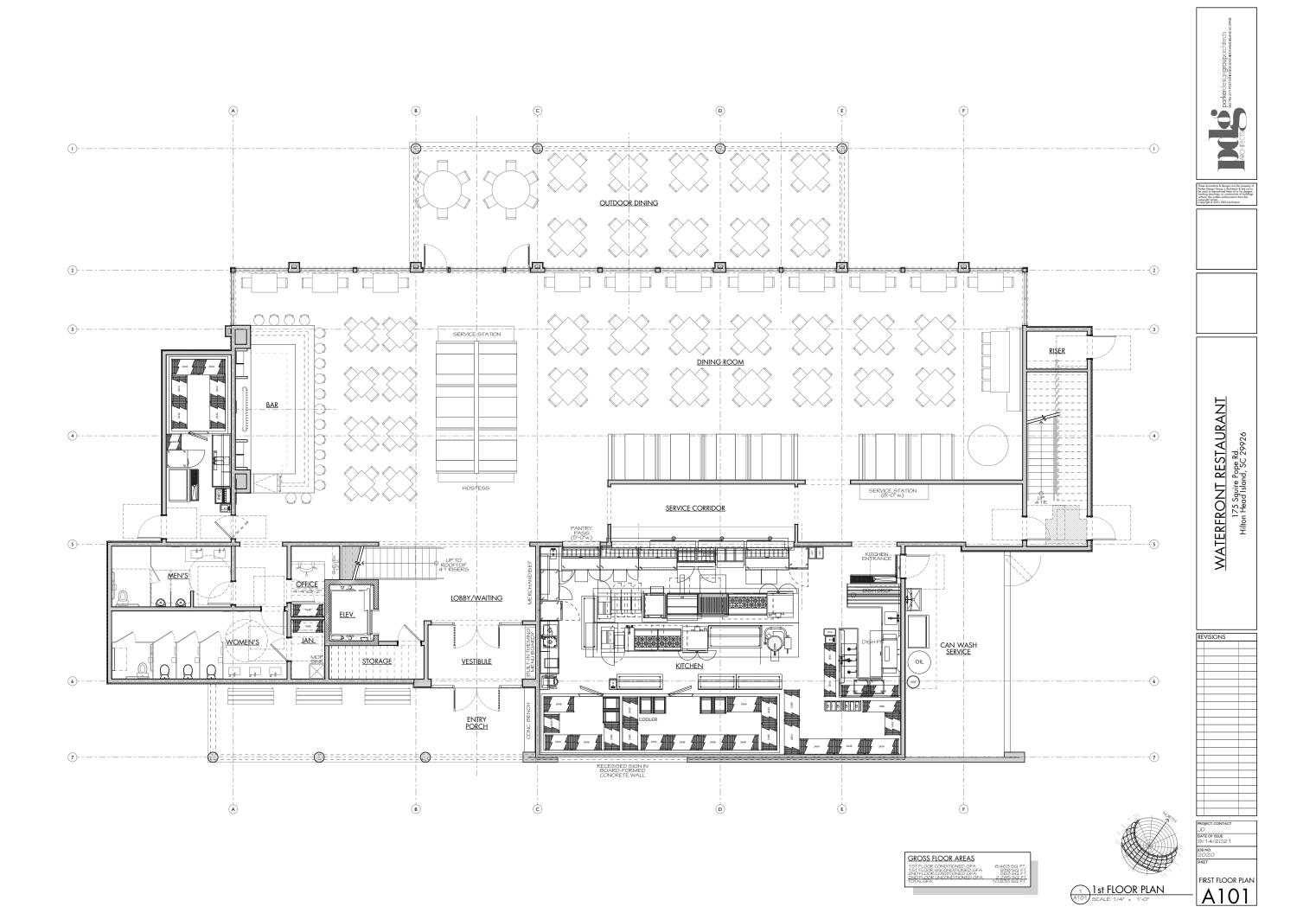
9/14/2021

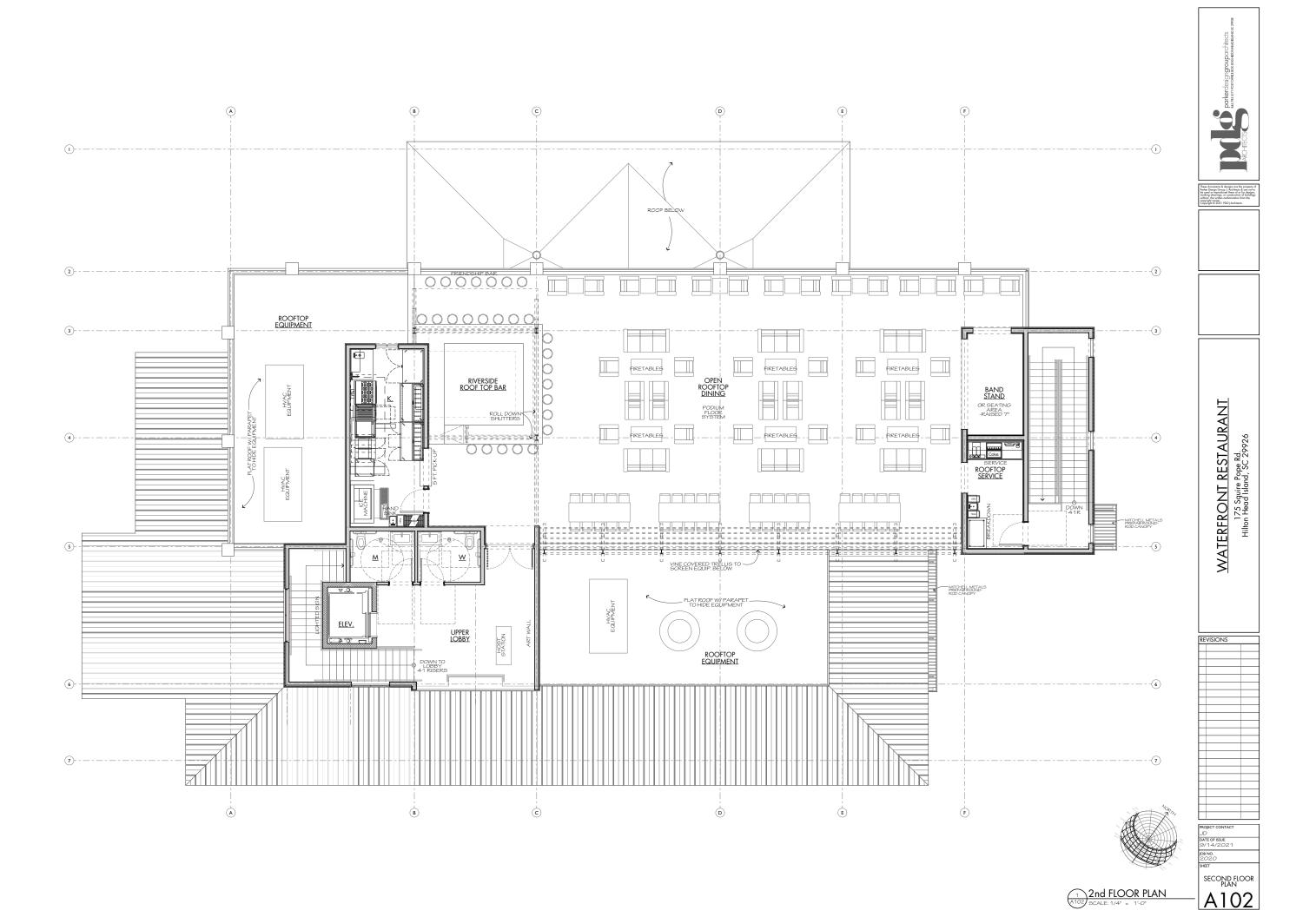
WATERFRONT RESTAURANT
175 Squire Pope Rd.
Hilton Head Island, SC 29926

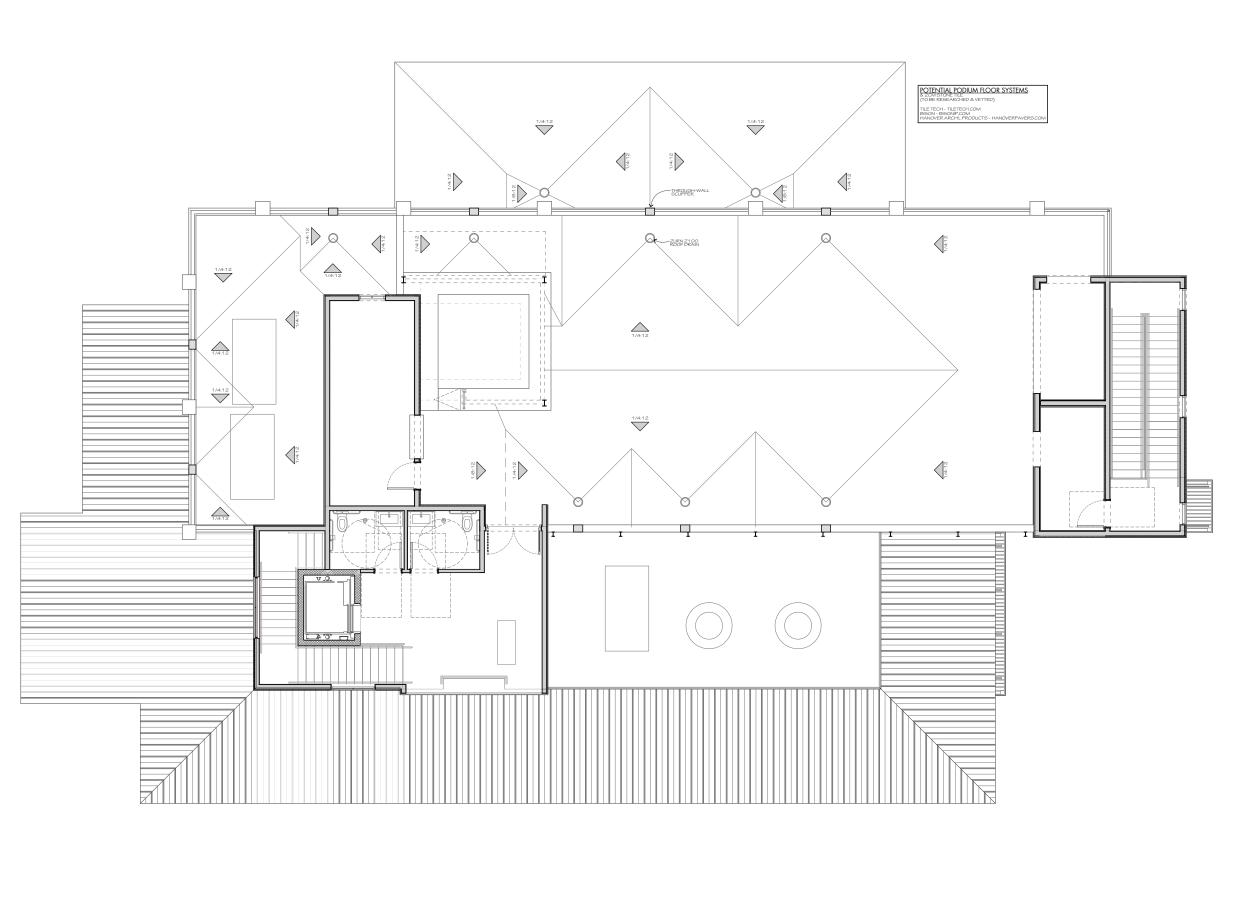
COVER SHEET CO













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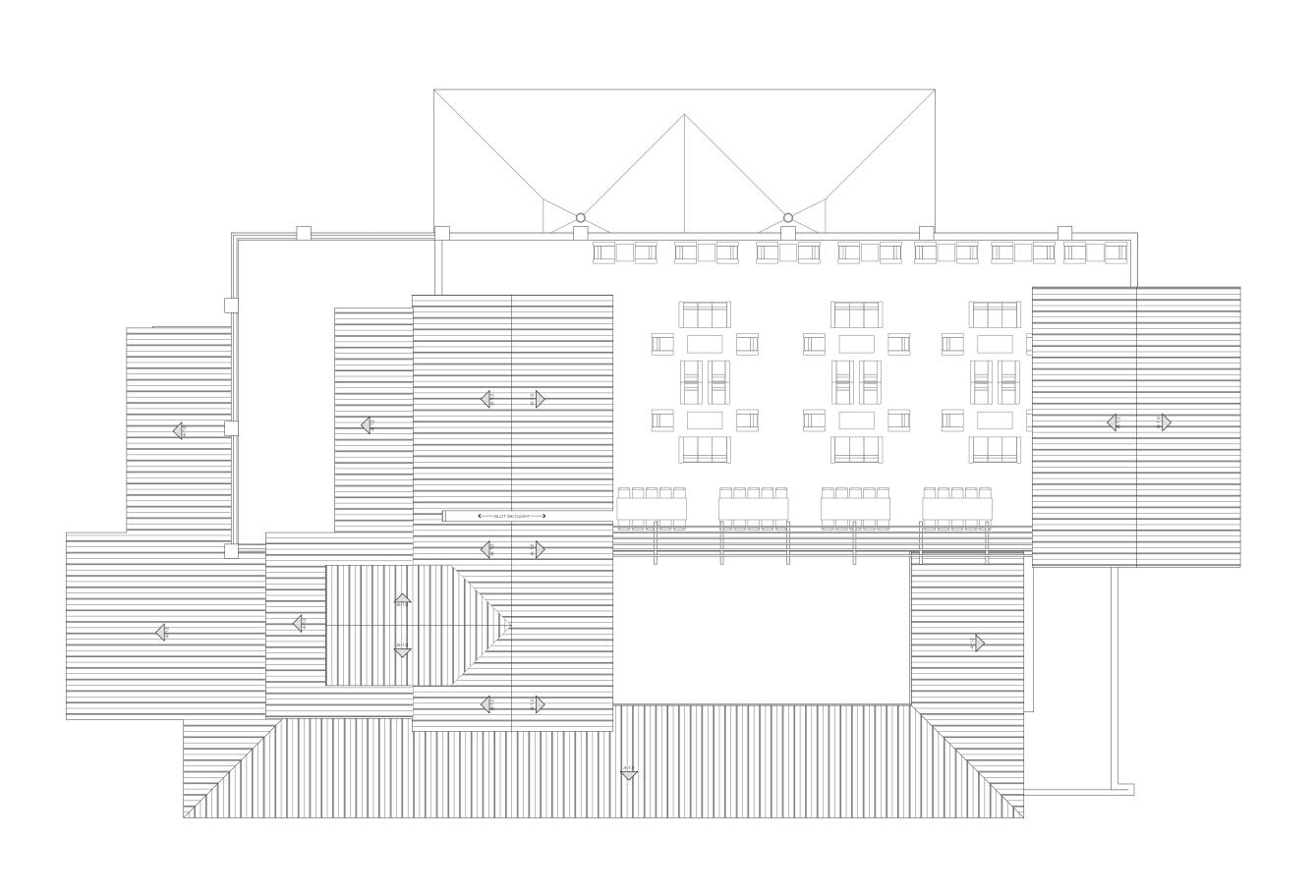
REVISIONS

PROJECT CONTACT
JD
DATE OF ISSUE:
9/14/2021
JOB NO.
2020
SHEET

ROOF DRAINAGE
A 103

ROOFTOP DRAINAGE PLAN

A103 SCALE: 1/4" = 1'-0"



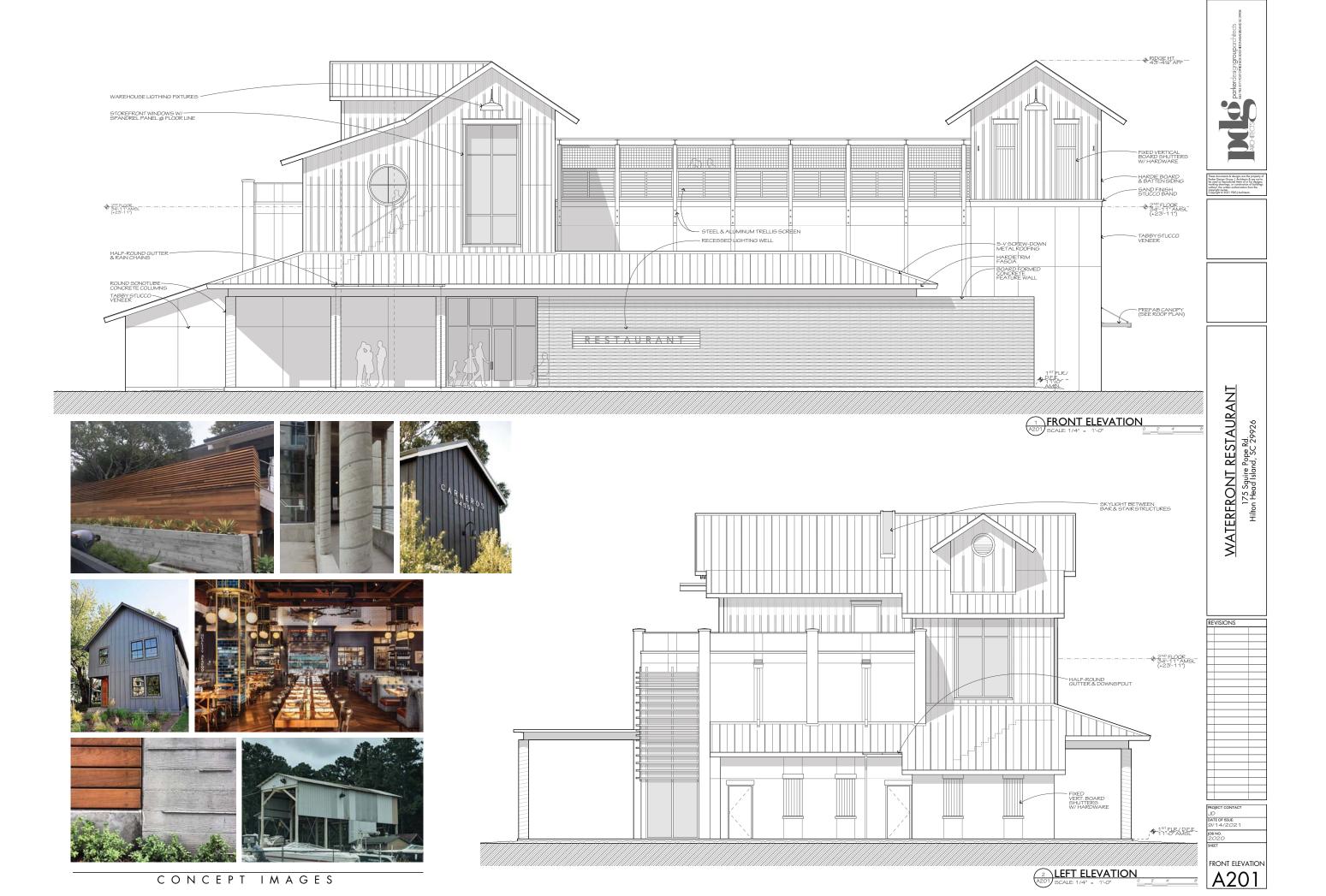


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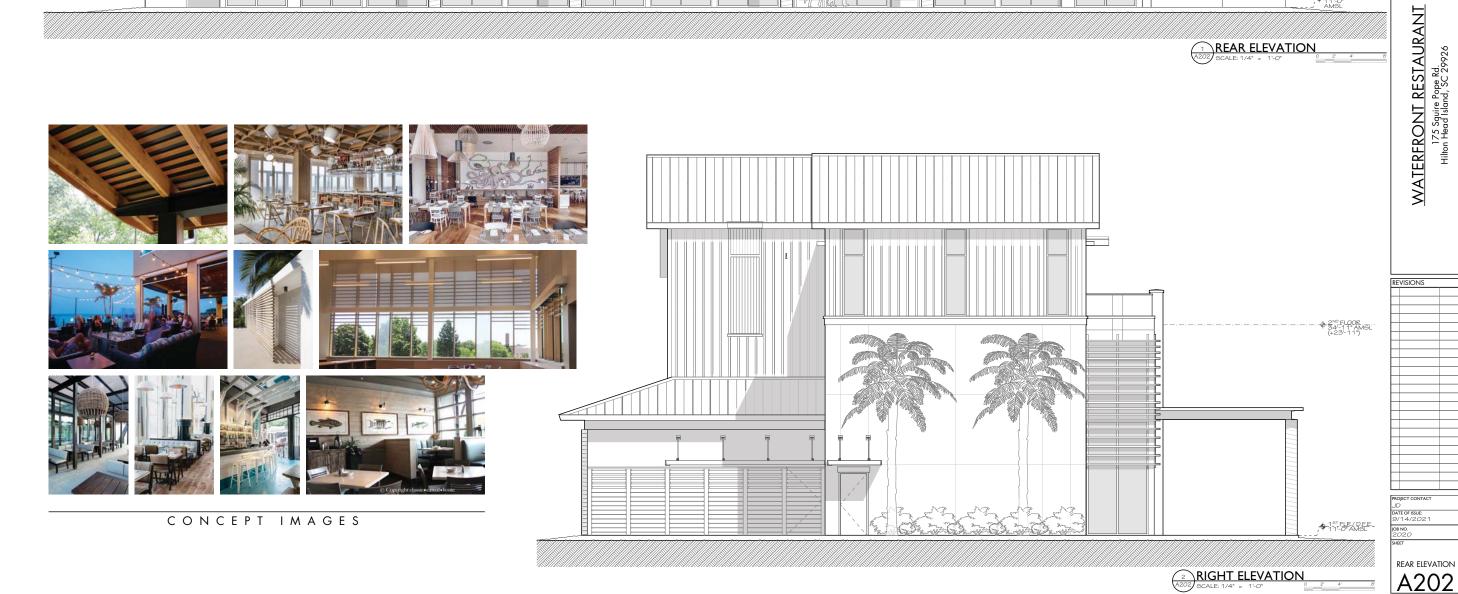
REVISIONS

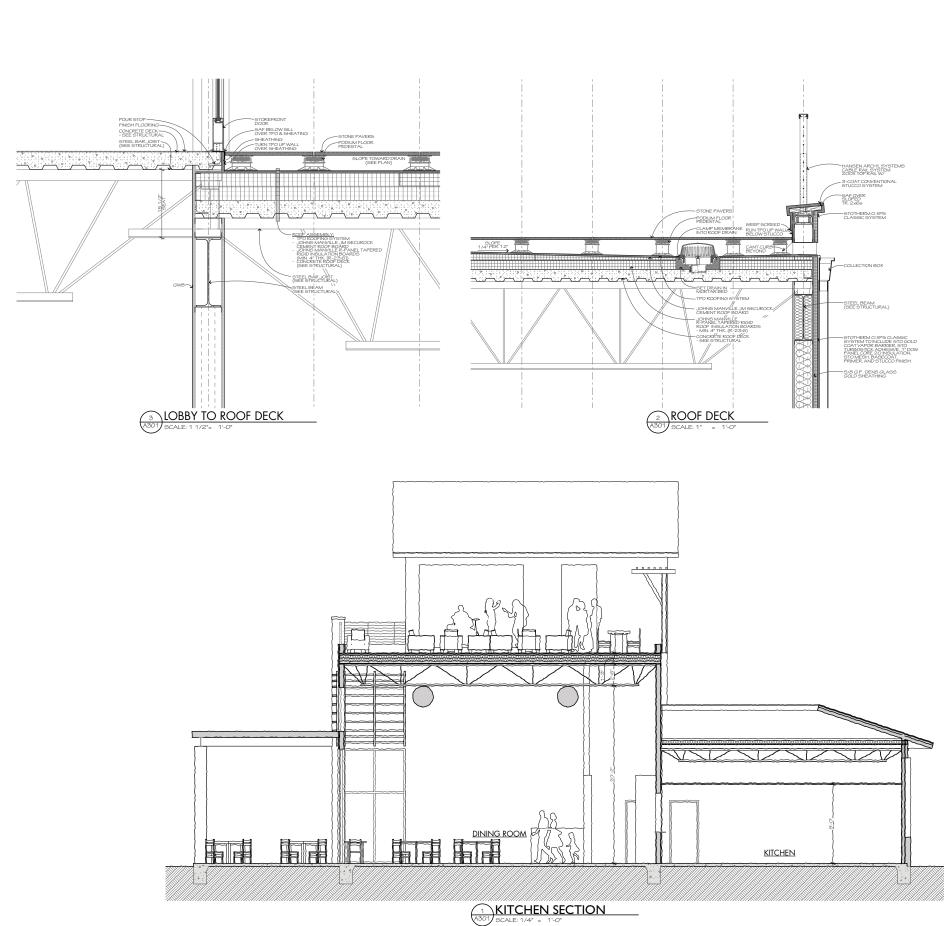
ROOF PLAN
A104 SCALE: 1/4" = 1'-0"

ROOF PLAN











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WATERFRONT RESTAURANT
175 Squire Pope Rd.
Hilton Head Island, SC 29926

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SHEET

BUILDING SECTION
A301

DESIGN TEAM/DRB COMMENT SHEET

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

PROJECT NAME: Waterfront Restaurant			DRB	#: DRB-002107-2021
DATE: 09/18/2021				
RECOMMENDATION: Approval RECOMMENDED CONDITIONS:	Approva	l with C	Conditions	Denial
LANDSCAPE DESIGN				
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions
Treats the Landscape as a major element of the project			\boxtimes	Landscape plant shall be submitted at Final.
ALLENIA DEGOTIONE DE OFICETA				
NATURAL RESOURCE PROTECTIO	ON .			
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions
	Complies	No	Not Applicable ⊠	Comments or Conditions At Final provide a tree protection plan for all Significant and Specimen trees that includes: 1. 4-6" pre-construction hardwood mulch within tree protection area. 2. Pre and post construction fertilization by arborist. 3. Mycor treatment.
DESIGN GUIDE/LMO CRITERIA An effort has been made to preserve existing trees and	Complies Yes	No		At Final provide a tree protection plan for all Significant and Specimen trees that includes: 1. 4-6" pre-construction hardwood mulch within tree protection area. 2. Pre and post construction fertilization by arborist.
DESIGN GUIDE/LMO CRITERIA An effort has been made to preserve existing trees and	Complies Yes			At Final provide a tree protection plan for all Significant and Specimen trees that includes: 1. 4-6" pre-construction hardwood mulch within tree protection area. 2. Pre and post construction fertilization by arborist.