



Town of Hilton Head Island

Design Review Board Meeting

Tuesday, December 10, 2024, 2:30 PM

**1 Town Center Court, Hilton Head Island, SC
Benjamin M. Racusin Council Chambers**

- 1. Call to Order**
- 2. Adoption of the Agenda**
- 3. Approval of the Minutes**
 - a. Regular Meeting Minutes of November 26, 2024
- 4. Unfinished Business**
 - a. DRB-001479-2024 - 40 Harriet Tubman Way - Archeology Facility Center - Final
 - b. DRB-001507-2024 - Two Park Lane - Sign System - Final
- 5. New Business**
- 6. Public Comment - Non Agenda Items**
- 7. Board Business**
 - a. Review and Approval of the 2025 meeting dates
- 8. Staff Reports**
 - a. Summary of SCAPA Conference Presentation 2024
- 9. Adjournment**

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.

In accordance with the requirements of Title II of the Americans with Disabilities Act of 1990 ("ADA"), the Town of Hilton Head Island will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs, or activities. Auditory accommodations are available. Any person requiring further accommodation should contact the Town of Hilton Head Island ADA Coordinator as soon as possible but no later than 48 hours before the scheduled event.

Municipal Association of South Carolina (MASC) Civility Pledge:

"I pledge to build a stronger and more prosperous community by advocating for civil engagement, respecting others and their viewpoints, and finding solutions for the betterment of my city or town."



Town of Hilton Head Island DESIGN REVIEW BOARD MEETING Tuesday, November 26, 2024, 2:30 PM Minutes

1. Call to Order

This meeting was called to order at 2:32 p.m.

2. Adoption of the Agenda

Melissa Paul-Leto, Principal Planner, informed the Board of an amendment to the agenda, noting that the presentation on DRB-001507-2024 - *Two-Park Lane - Monument Sign - Sign System* would be deferred to the December 10th meeting. Ms. Pastor made a Motion to adopt the amended agenda, which was seconded by Ms. Fitzpatrick. The Motion passed unanimously.

3. Approval of the Minutes

a. Regular Meeting Minutes of November 12, 2024

Ms. Lippert made a Motion to approve the meeting minutes of November 12th, 2024, which was seconded by Ms. Fitzpatrick. The Motion passed unanimously.

4. Unfinished Business

5. New Business

a. DRB-001507-2024 - Two Park Lane - Monument Sign - Sign System

Deferred to the December 10th, 2024 meeting.

b. DRB-001522-2024 - San Miguels Bar - 9 Harbour Center Lane - Conceptual

Mr. Parker recused himself and left the dais. Ms. Paul-Leto introduced the conceptual plan for the renovation of San Miguel's outdoor bar and dining space. Staff recommended approval with the conditions that the applicant provide a rendered elevation with material samples and an 11"x17" material board for all materials being used.

Tim Probst, representing PDG Architects, presented the proposal and addressed questions from the Board. Following the discussion, Ms. Lippert made a Motion to approve the plan with the following conditions: adhere to Staff recommendations, specify the locations of the string lights, indicate the LED light levels at the countertop, clarify the finishes for the countertop, heaters, and pavers, ensure the stucco wall has a uniform finish throughout, and identify the plant materials in the modified plant beds. Ms. Pastor seconded the Motion, which passed unanimously.

6. Public Comment - Non Agenda Items

None.

7. Board Business

None.

8. Staff Reports

Ms. Paul-Leto informed the Board that they will be notified of the 2025 meeting dates soon.

9. Adjournment

The meeting was adjourned at 2:55 p.m.

The recording of this Meeting can be found on the Town's website at www.hiltonheadislandsc.gov

**Archeology Research Facility
40 Harriet Tubman Way - Final
December 10, 2024
DRB-001479-2024**



November 25, 2024

Re: Final DRB Submittal, clarifications
Project: Historic Mitchelville Freedom Park, Archeology Research Facility
40 Harriet Tubman Way, HHI

Dear Design Review Board,
Enclosed you will find our Final Submittal for the new Archeology Research Facility at Historic Mitchelville Freedom Park. This project is part of a larger previously approved Master Plan.

Including:

- DRB Application
- Property Overall Site Plan of Historic Mitchelville
- Survey
- Archeology Building, Narrative
- Archeology Building, Architectural Drawings
- Archeology Building, Landscape Plan
- Lighting Plan + Photometrics
- Color board + Brand Colors
- Color Front Elevation

To address the DRB's comments at Final:

1. (FUTURE) Mute the colors in the building signage. *Even though this is a future comment, since it keeps coming up, we would like to keep the colors on the sign since they incorporate the Historic Mitchelville brand colors. As an example on HHI, I have included an image of the Historic Gullah neighborhood signs.*
2. (ARCH/LAND) Refine the gutter system, what system is selected and how will it integrate into the landscape irrigation system. *We have reached out to a specialist to study options for water collection from the roof. Gutter and downspout locations have been clarified in the architectural drawings.*
3. (LAND) Confirm there is irrigation for the project, they didn't see it in the drawings. *We will have an irrigation system around the building. Landscape has added a narrative to address clarifications.*

4. (ARCH/LAND) Is a Tabby sidewalk or pavers planned for the entry. *We have decided to keep the sidewalks uniform Tabby finish. The front porch will remain as a brick finish*
5. (LAND) Be more clear about what sidewalks are in our scope. There was a note on the landscape drawings, but they suggest adding another note. *Additional notes have been added to the site plans to clarify what is in the scope of this project.*
6. (ARCH/LAND) Site lighting, "study the foot candles, some areas look to have bright spots around the building" *The apparent hotspots around the building were produced by building sconce accent lighting. The sconces have been moved to be by the exterior doors only.*
7. (ARCH/LAND) Provide the ext. lighting cutsheets. *These were provided with a link directly from the Light Fixture Schedule. For the town presentation the PDF seemed to be resaved. It was pixilated and the links didn't work anymore. We have saved the cutsheets to the Light Fixture schedule as separate pages.*
8. (ARCH) Specify light fixtures are dark bronze. *This was called out on the cutsheets, which have been saved individually in this submittal.*
9. (ARCH/LAND) The photometrics are nice, but we need to show a plan specifying where each of the light fixtures are located. *On the photo metric page each light was labeled to tie back to the Fixture Legend. There were a lot of numbers on the page, so hopefully this is clearer now.*
10. (LAND) Current site plantings seem small. We said that town guidelines were followed, but they would like fewer larger plants if budget is a concern. For example the "sabal minors". They are concerned that small plants will have enough irrigation and future weeding would be an issue. *The Landscape Architect reached out to Judd for advise on possible adjustments to make. The adjustments were minor and have been made.*
11. (ARCH) Roof mechanical screen, smaller posts w/ no caps, wrap wing walls instead of diagonal supports. *Please see the updated architectural plans.*



12.(ARCH) Detail of the hardie architectural panel system. *Please see the updated architectural plans.*

13.(ARCH) Describe how the lighting conduit will be hidden on the open rafter porch. *A note has been added to the open rafter soffit detail.*

14.(COLOR BOARD) Show tabby image closer to proposed concrete base material color. *updated*

15.(COLOR BOARD) The Aya color is too bright on the color board. *Historic Mitchelville would respectfully like to request to keep the Aya color on this building. A majority of this building is in harmony with the HHI color pallet, but we believe that keeping the Aya color only on the V-groove material at the open rafters is an appropriate hint to the celebration of the Gullah heritage. Another example on HHI are the current Historic Gullah neighborhood signs. (see enclosed image)*

16.(COLOR BOARD) The board would not like the rear door to be the Aya color, keep it neutral. *This has been revised the architectural plans.*

17.(COLOR BOARD) They would like a physical color board w/ actual paint samples and materials where possible. *I have made a color board and will bring it to the meeting. In the meantime a PDF of the proposed updated color board is enclosed.*

We are happy to discuss any other questions as needed.

Sincerely,

Sarah S. Kepple
Project Manager
Pearce Scott Architects



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: Sarah Kepple Company: Pearce Scott Architects
Mailing Address: 6 State of Mind St, Suite 200 City: Bluffton State: SC Zip: 29910
Telephone: 843-837-5700 Fax: _____ E-mail: sarah@pscottarch.com
Project Name: HMFP, Archeology Research Facility Project Address: 40 Harriet Tubman Way, HHI
Parcel Number [PIN]: R 510-005-000-0248-0000 and R 510-005-000-0208-0000
Zoning District: PR (parks & rec) Overlay District(s): COR

**CORRIDOR REVIEW, MAJOR
DESIGN REVIEW BOARD (DRB) SUBMITTAL REQUIREMENTS**

Digital Submissions may be accepted via e-mail by calling 843-341-4757.

Project Category:

_____ Concept Approval – Proposed Development

☒ Final Approval – Proposed Development

_____ Alteration/Addition

_____ Sign

Submittal Requirements for *All* projects:

N/A Private Architectural Review Board (ARB) Notice of Action (if applicable): When a project is within the jurisdiction of an ARB, the applicant shall submit such ARB's written notice of action per LMO Section 16-2-103.I.4.b.iii.01. Submitting an application to the ARB to meet this requirement is the responsibility of the applicant.

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

Additional Submittal Requirements:

Concept Approval – Proposed Development

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

_____ A site analysis study to include specimen trees, access, significant topography, wetlands, buffers, setbacks, views, orientation and other site features that may influence design.

_____ A draft written narrative describing the design intent of the project, its goals and objectives and how it reflects the site analysis results.

_____ Context photographs of neighboring uses and architectural styles.

_____ Conceptual site plan (to scale) showing proposed location of new structures, parking areas and landscaping.

_____ Conceptual sketches of primary exterior elevations showing architectural character of the proposed development, materials, colors, shadow lines and landscaping.

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.
- _____ Proposed landscaping plan.

For wall signs:

- _____ Photograph or drawing of the building depicting the proposed location of the sign.
- _____ Location, fixture type, and wattage of any proposed lighting.

Note: All application items must be received by the deadline date in order to be reviewed by the DRB per LMO Appendix D: D-23.

A representative for each agenda item is strongly encouraged to attend the meeting.

Are there recorded private covenants and/or restrictions that are contrary to, conflict with, or prohibit the proposed request? If yes, a copy of the private covenants and/or restrictions must be submitted with this application. ☐ YES ☒ 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.

Sarah S. Hegglo

SIGNATURE

10-29-2024

DATE

**Archeology Research Facility
40 Harriet Tubman Way - Final
Narrative**

December 10, 2024

DRB-001479-2024



Narrative

Historic Mitchelville Freedom Park, Archeology Research Facility
40 Harriet Tubman Way, HHI

The new Archeology Research Facility at Historic Mitchelville Freedom Park is part of an overall, previously approved, Master Plan. This project includes a new 4,709 square foot commercial building and will be supported by a small fifteen-space parking lot.

The design of the first structure in the new Historic Mitchelville Freedom Park campus is an important first step to reviving and celebrating the spirit of this historic site. Mitchelville was the first self-governing town of freedmen and had the first compulsory education law in South Carolina. In addition to the town of Mitchelville this site is also known as the Fish Haul Archeological site. Fish Haul has a much older history of native American seasonal settlements. Oyster shell middens, prehistoric pottery, historic ceramics along with other artifacts have been excavated and provide a deeper layer of history to the site. Incorporating oyster shell accents as part of the project seems like an appropriate nod to this more ancient and less documented history.

The general spirit of the building is simple straightforward affordable construction. This building will be functional at its core with little need for excess decoration or adornments much like the Historic Mitchelville structures would have been. We introduced a butterfly roof on the sides intersecting a shed roof at the front. Behind the front roof about halfway back the roof is flat behind a short wall, hidden by the roof slope, that hides the mechanical units from view while keeping easy access to them. The whole project is metaphorically taking off with this first building so we gave it wings.



For the siding we also mixed it up by calling out Hardie Architectural panels instead of siding. This gave us some artistic freedom on the pattern of the panels, which felt more appropriate to the new design direction. It also embraces the spirit of the original Mitchelville homes that used the most durable and available products to build their homes. They had wood siding so that is what they used; but if panels had been available, I bet they would have used those. Panels would be preferred for ease of installation and durability.

**Archeology Research Facility
40 Harriet Tubman Way - Final
Survey
December 10, 2024
DRB-001479-2024**

LINE TABLE		
LABEL	BEARING	DISTANCE
L1	N48°04'21"E	34.93
L2	S48°10'50"W	34.93
L3	S47°28'14"W	7.58
L4	S41°35'35"E	65.16
L5	N43°52'26"W	35.17
L6	OMITTED	OMITTED
L7	S41°42'51"E	26.41
L8	N17°19'23"E	9.30
L9	N34°59'07"E	81.16
L10	N24°08'52"E	1.03
L11	N29°25'18"E	37.56
L12	N26°49'32"E	37.95
L13	S24°08'52"E	27.04
L14	S30°12'22"W	66.00
L15	S25°28'22"W	31.93
L16	S09°58'17"W	38.39
L17	S07°14'52"W	48.75
L18	S12°31'28"W	37.50
L19	S05°36'12"W	52.09
L20	S30°15'31"W	30.37
L21	S39°24'13"W	45.48
L22	S19°49'19"W	39.08
L23	S27°32'30"W	20.91
L24	S27°32'30"W	23.75
L25	S41°08'14"E	16.46
L26	S41°08'14"E	12.38
L27	S52°17'15"E	62.92
L28	S48°22'44"W	38.40
L29	S57°53'18"W	46.46
L30	S52°43'23"W	25.31
L31	S75°06'09"W	15.88
L32	N82°59'50"W	7.58
L33	N82°59'50"W	10.76
L34	N87°46'28"W	11.31
L35	N87°46'28"W	17.33
L36	N71°00'34"W	21.46
L37	N32°57'16"W	17.16
L38	N58°06'08"W	14.27
L39	S78°22'34"W	20.80
L40	S63°20'30"W	26.37
L41	N87°15'31"W	15.54
L42	N87°15'31"W	1.31
L43	S75°29'17"W	30.65
L44	S52°10'12"W	11.17
L45	S08°42'12"W	21.16

N/F
TOWN OF HILTON HEAD ISLAND SC
BEAUFORT COUNTY SOUTH CAROLINA
(PARCEL 248)
TMS R510 005 000 0248 0000
PB:100 PG:191
PB:132 PG:174
DB:3149 PG:1500
36,516 S.F.
0.838 AC.

N/F
TOWN OF HILTON HEAD ISLAND
BEAUFORT COUNTY SOUTH CAROLINA
TMS R510 005 000 0101 0000
PB:134 PG:28
DB:3149 PG:1500
83,764 S.F.
1.923 AC.

N/F
TOWN OF HILTON HEAD ISLAND
BEAUFORT COUNTY SOUTH CAROLINA
(PARCEL 10A)
TMS R510 005 000 010A 0000
PB:111 PG:176
PB:132 PG:173
DB:3149 PG:1500
43,780 S.F.
1.005 AC.

N/F
TOWN OF HILTON HEAD ISLAND
TMS R510 005 000 0208 0000
PB:30 PG:63
PB:77 PG:89
DB:1102 PG:1328
PROJECT AREA
413,685 S.F.
9.497 AC.

TOWN OF HILTON HEAD ISLAND LMO SECTION 16.5-112.B DISCLOSURE STATEMENT

SOME OR ALL AREAS ON THIS PLAT ARE FLOOD HAZARD AREAS AND HAVE BEEN IDENTIFIED AS HAVING AT LEAST A ONE PERCENT CHANCE OF BEING FLOODED IN ANY GIVEN YEAR BY RISING TIDAL WATERS ASSOCIATED WITH POSSIBLE HURRICANES. LOCAL REGULATIONS REQUIRE THAT CERTAIN FLOOD HAZARD PROTECTIVE MEASURES BE INCORPORATED IN THE DESIGN AND CONSTRUCTION OF STRUCTURES IN THESE DESIGNATED AREAS. REFERENCE SHALL BE MADE TO THE DEVELOPMENT COVENANTS AND RESTRICTIONS OF THIS DEVELOPMENT AND REQUIREMENTS OF THE TOWN BUILDING OFFICIAL. IN ADDITION, FEDERAL LAW REQUIRES MANDATORY PURCHASE OF FLOOD INSURANCE AS A PREREQUISITE TO FEDERALLY INSURED MORTGAGE FINANCING IN THESE DESIGNATED FLOOD HAZARD AREAS.

THE AREA SHOWN ON THIS PLAT IS A REPRESENTATION OF DEPARTMENT (SCHEMATIC) PERMIT AUTHORITY ON THE SUBJECT PROPERTY. CRITICAL AREAS BY THEIR NATURE ARE DYNAMIC AND SUBJECT TO CHANGE OVER TIME. BY DELIVERING THE PERMIT AUTHORITY OF SCHEMATIC DESIGN, SCHEMATIC DESIGN IN THIS PLAT MOVES ITS RIGHT TO ASSERT PERMIT AUTHORITY AT ANY TIME IN ANY CRITICAL AREA ON THE SUBJECT PROPERTY, WHETHER SHOWN HEREON OR NOT.

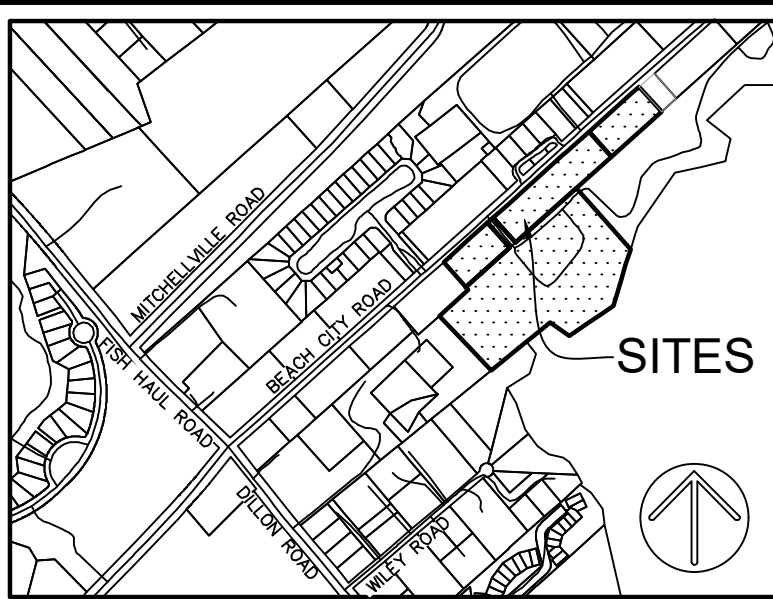
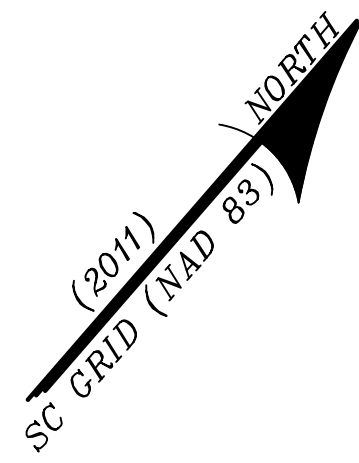
Nathan P 05/17/23

THE critical line shown on this plat is valid for five years from the date of this statement, subject to the evolutionary language above.

LEGEND	
△	CALC POINT - CORNER NOT SET
CMF	CONC. MONUMENT FOUND
CMFD	CONC. MONUMENT FOUND DISTURBED
IPF	IRON PIPE FOUND
IRF	IRON ROD FOUND
RBF	IRON REBAR FOUND
RBFd	IRON REBAR FOUND DISTURBED
●	BOLLARD
OC#	CABLE JUNCTION BOX
□	CONTROL PANEL
⊕	ELECTRIC METER
⌵	FIRE HYDRANT
⊞	FIBER OPTIC BOX
⊞	HANDICAP PARKING
⊞	IRRIGATION CONTROL VALVE
⊞	JUNCTION BOX
⊞	MARSHGRASS
⊞	POST

CS#	SANITARY SEWER CLEAN OUT	HIC	HICKORY
CS#	SANITARY SEWER MANHOLE	LA	LAUREL OAK
CS#	SIGN	LO	LIVE OAK
CS#	SPIGOT	MAG	MAGNOLIA
X12.9	SPOT ELEVATION	MAP	RED MAPLE
OTEL	TELEPHONE JUNCTION BOX	MUL	MULBERRY
OTPED	TELEPHONE PEDESTAL	P	PINE
⊞	TRANSFORMER-ELECTRIC	PA	PALMETTO
⊞	TRASH CAN	WO	WATER OAK
⊞	TREE LIMB	WXM	WAX MYRTLE
⊞	UNDERGROUND FIBER OPTICS MARKER	FES	FLARED END SECTION
⊞	WATER METER	FFE	FINISHED FLOOR ELEVATION
⊞	WATER VALVE	HDPE	HIGH DENSITY POLY-ETHYLENE PIPE
⊞	2" PVC CONDUIT	IE	INVERT ELEVATION
BAY	BAY	OCRM	OCEAN AND COASTAL RESOURCE MANAGEMENT
BG	BLACK GUM	PD	PIPE DIRECTION
CH	CHERRY	RCP	REINFORCED CONCRETE PIPE
G	SWEET GUM	WSE	WATER SURFACE ELEVATION

BB	BOTTOM OF BANK
CL	CONTOUR LINE
CLD	CENTERLINE OF DITCH
X	FENCE LINE
FM	FORCEMAIN
TB	TOP OF BANK
OPY	TREE CANOPY
UD	UNDERGROUND DRAINAGE LINE
UE	UNDERGROUND ELECTRIC LINE
UFO	UNDERGROUND FIBER OPTICS LINE
UT	UNDERGROUND TELEPHONE
W	UNDERGROUND WATER LINE
⊞	BOARDWALK/DOCK
⊞	CONCRETE
⊞	EDGE OF PAVEMENT
⊞	GRAVEL



VICINITY MAP NOT TO SCALE

NOTES

1. FULL LEGEND, LINE & CURVE TABLES, FULL PROPERTY INFORMATION & ACRES, DIER SIGNATURE AND FLOOD DISCLOSURE STATEMENT ARE LOCATED ON COVER SHEET.
2. THESE PARCELS APPEAR TO BE IN MULTIPLE FLOOD ZONES: X, X (0.2% CHANCE), AE (ELEVATION 10' & 11').
3. COMMUNITY 450250 (TOWN OF HILTON HEAD ISLAND), MAP NUMBERS 4501304526 AND 4501304566.
4. CONTOURS ARE IN ONE FOOT INTERVALS. TREE SIZES SHOWN ARE IN INCHES OF DIAMETER.
5. VERTICAL DATUM IS NAVD 88.
6. BUILDING SETBACK REQUIREMENTS MUST BE VERIFIED BY THE PROPER AUTHORITIES PRIOR TO DESIGN AND CONSTRUCTION. HORIZONTAL DATUM IS SOUTH CAROLINA STATE PLANE GRID (NAD 83).
7. UNLESS ONE IS IDENTIFIED HEREON, NO TITLE PACKAGE PROVIDED PRIOR TO THE DATE SHOWN ON THIS SURVEY. ALL EASEMENTS AND APPURTENANCES AFFECTING THIS PROPERTY NOT NECESSARILY SHOWN.
8. THE EXISTENCE AND LOCATION OF THE SURFACE AND SUB-SURFACE UTILITIES SHOWN HEREON ARE BASED UPON AVAILABLE RECORDS AND SURFACE VISIBLE FEATURES ALONG WITH ELECTRONIC AND ACoustical EVIDENCE AS OF APRIL 27, 2023. THE EXTENT AND LIABILITY OF THIS INFORMATION IS LIMITED TO THE STANDARDS OF CARE FOR A SPECIFIC UTILITY INVESTIGATION AS DEFINED BY THE AMERICAN SOCIETY OF CIVIL ENGINEERS (ASCE) PUBLICATION 38-02. THE EXACT LOCATION AND DEPTH OF UNDERGROUND UTILITIES CANNOT BE DETERMINED WITHOUT EXPOSING THEM IN SOME WAY. PRIOR TO CONSTRUCTION OR EXCAVATION, IT IS REQUIRED BY LAW TO CONTACT THE STATE 811 UTILITY PROTECTION CENTER.
9. LINE TAGS ARE IN SEQUENTIAL ORDER.
10. THESE PROPERTIES FALL WITHIN THE AIRPORT-OVERLAY DISTRICT INCLUDING A PORTION OF THE APPROACH PATH.
11. PER THE HILTON HEAD ISLAND LMO: 16-3-106.E.3.3: THESE PROPERTIES LIE EITHER PARTIALLY OR WHOLLY WITHIN THE HILTON HEAD ISLAND AIRPORT OVERLAY DISTRICT AND ARE SUBJECT TO NOISE THAT MAY BE OBJECTIVE.
12. THESE PROPERTIES ARE SUBJECT TO "ADD NOISE LINES" LDM 607. DATA FROM THE TOWN OF HILTON HEAD ISLAND AIRPORT OVERLAY DISTRICT ESTABLISHED: 1987 LMO, LAST REVISED: 06-01-2022, PER LMO, CHAPTER 3, SECTION: 16-3-106.E.

REFERENCES

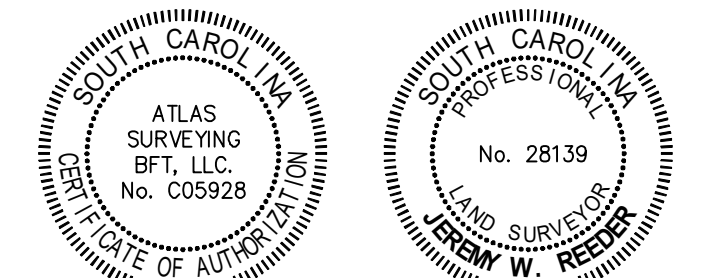
1. DEED BOOK:3149 PAGE:1500
2. DEED BOOK:329 PAGE:1350
3. DEED BOOK:1102 PAGE:1328
4. DEED BOOK:3210 PAGE:2689
5. PLAT BOOK:11 PAGE:34
6. PLAT BOOK:29 PAGE:158
7. PLAT BOOK:27 PAGE:48
8. PLAT BOOK:29 PAGE:100
9. PLAT BOOK:77 PAGE:89
10. PLAT BOOK:100 PAGE:191
11. PLAT BOOK:110 PAGE:132
12. PLAT BOOK:111 PAGE:176
13. PLAT BOOK:124 PAGE:124
14. PLAT BOOK:132 PAGE:173
15. PLAT BOOK:132 PAGE:174
16. TOWN OF HILTON HEAD ISLAND AIRPORT OVERLAY DISTRICT ESTABLISHED: 1987 LMO, LAST REVISED: 06-01-2022, PER LMO, CHAPTER 3, SECTION: 16-3-106.E.



PREPARED FOR:
TOWN OF HILTON HEAD
AN AS-BUILT, TREE AND TOPOGRAPHIC SURVEY OF
HISTORIC MITCHELLE
FREEDOM PARK
TAX PARCEL NOS.
R510 005 000 0248 0000
R510 005 000 010A 0000
R510 005 000 0101 0000
AND A PORTION OF
R510 005 000 0208 0000
THE TOWN OF HILTON HEAD ISLAND
BEAUFORT COUNTY, SOUTH CAROLINA
FIELD WORK: JLG
FIELD CHECK: JRG
DRAWN BY: JRG
FIELD DATE: 04-21-2023
PLAT DATE: 05-02-2023
SCALE: 1"=60'
PROJECT NO.: BFT-18296
FILE: BFT-18296 TLDWG
COVER SHEET

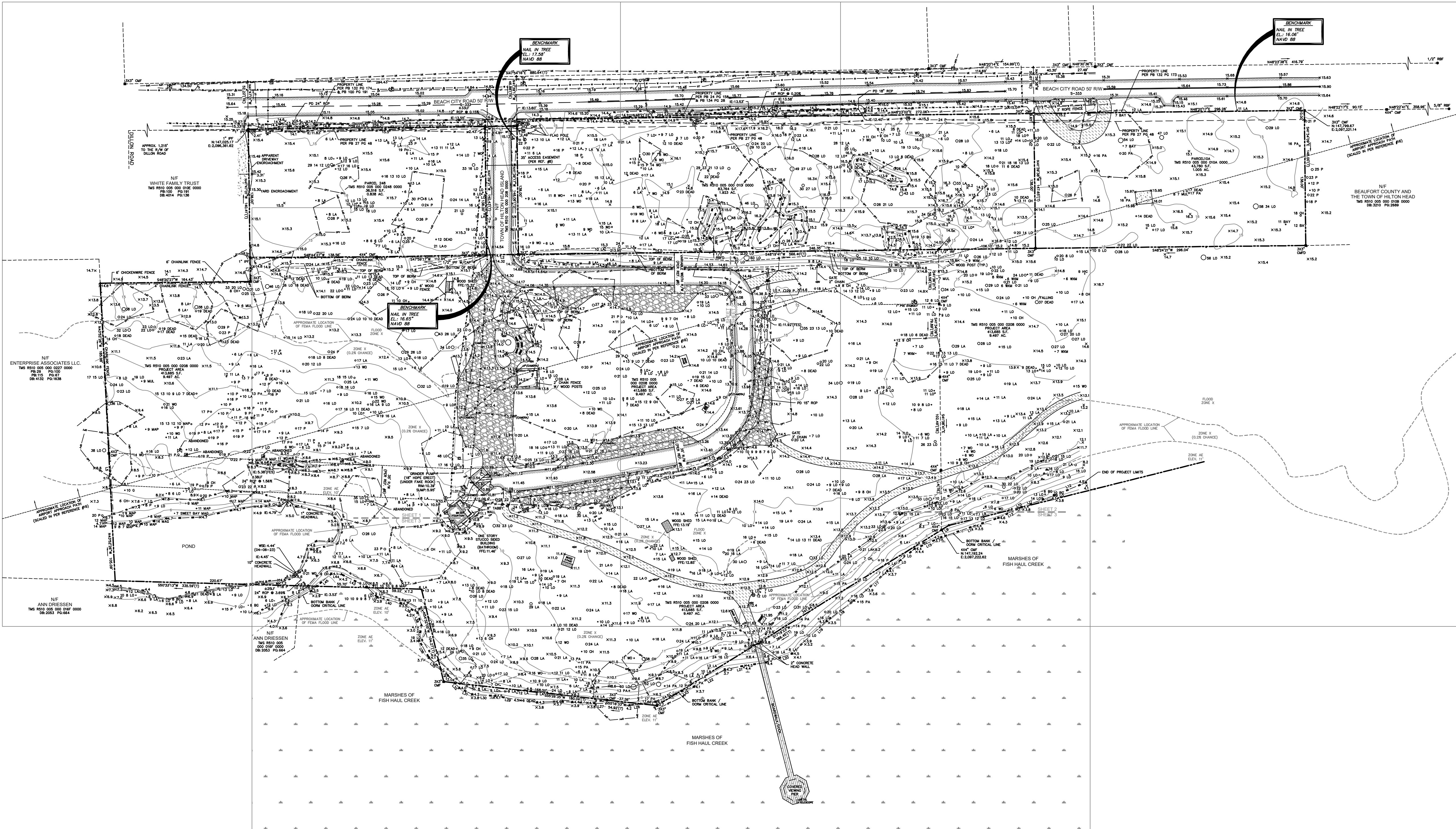
ATLAS SURVEYING, INC.

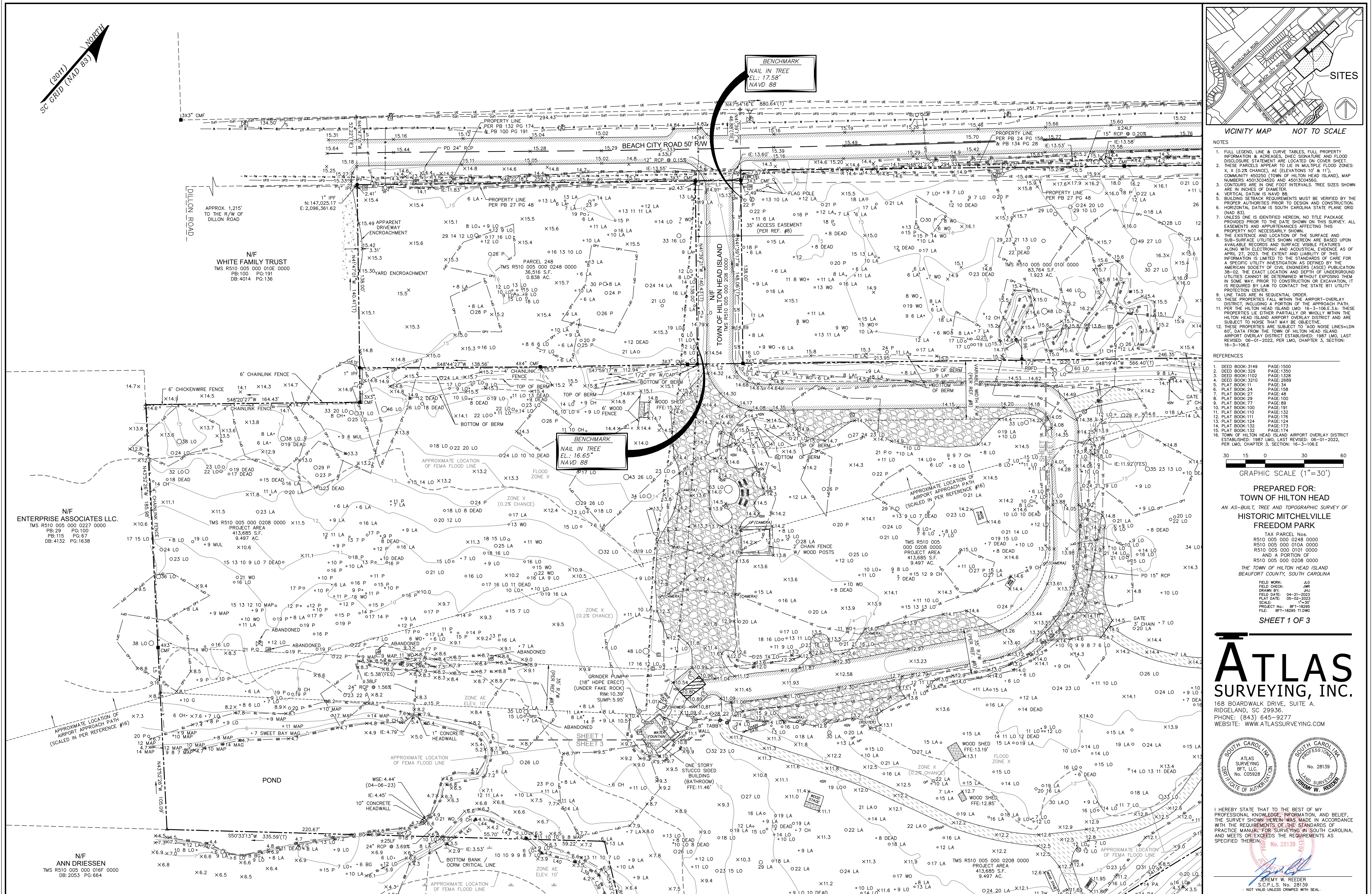
168 BOARDWALK DRIVE, SUITE A.
RIDGELAND, SC 29936.
PHONE: (843) 645-9277
WEBSITE: WWW.ATLASSURVEYING.COM

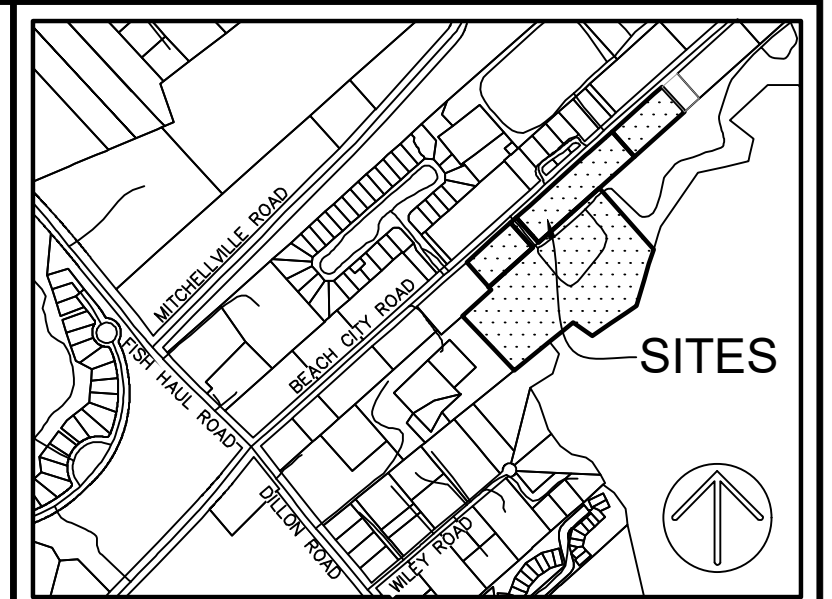
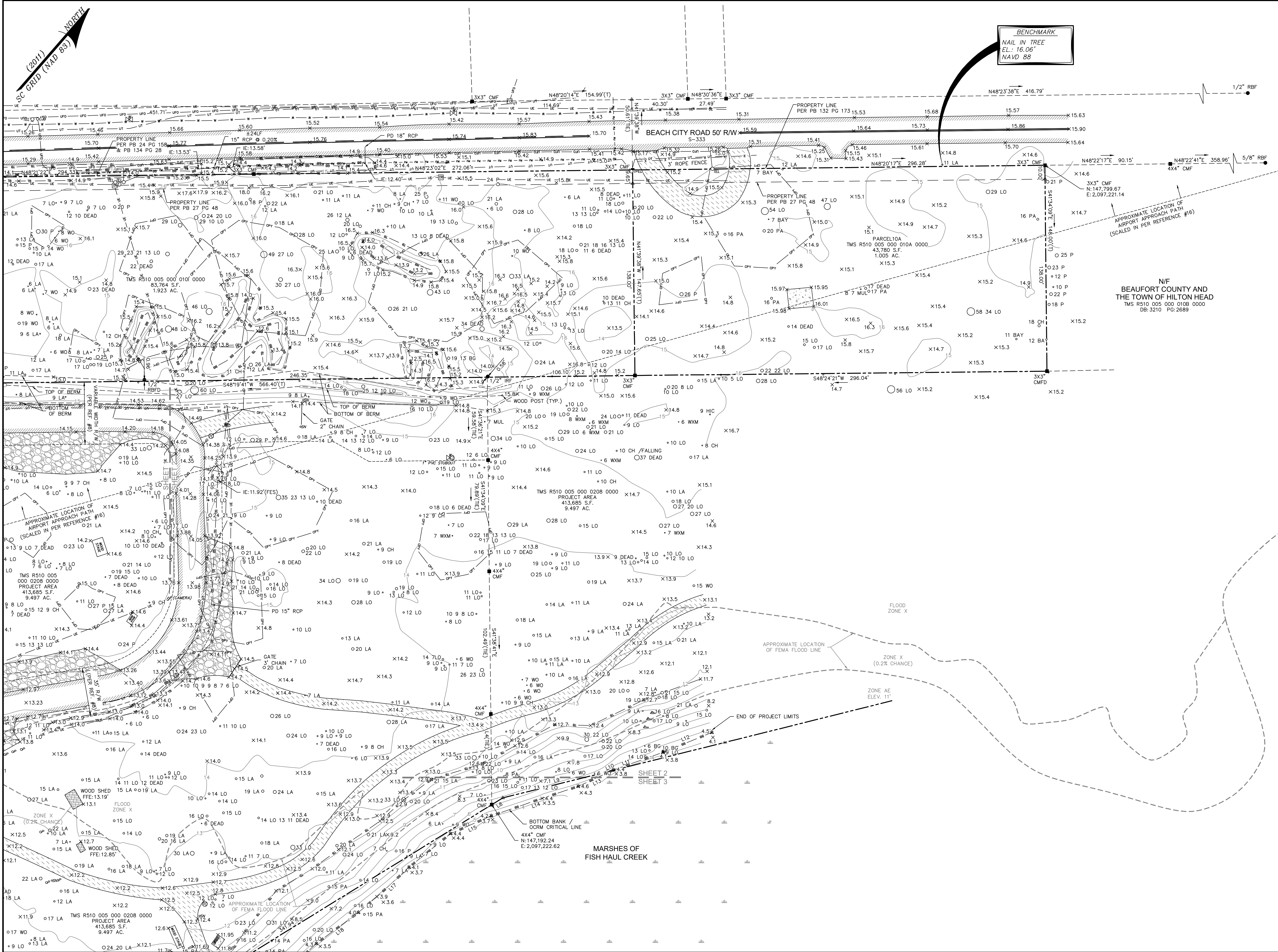


I HEREBY STATE THAT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION, AND BELIEF, THE SURVEY SHOWN HEREIN WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS OF THE STANDARDS OF PRACTICE MANUAL FOR SURVEYING IN SOUTH CAROLINA, AND MEETS OR EXCEEDS THE REQUIREMENTS AS SPECIFIED THEREIN.

Jeremy W. Reeder
S.C.P.L.S. No. 28139
- NOT VALID UNLESS CRIMPED WITH SEAL -







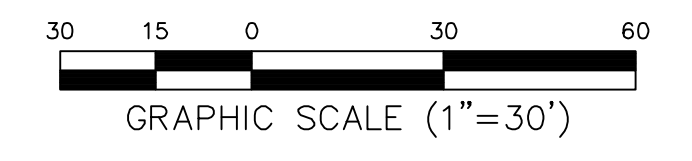
VICINITY MAP NOT TO SCALE

NOTES

1. FULL LEGEND, LINE & CURVE TABLES, FULL PROPERTY INFORMATION & ACRES, DIESEL SIGNATURE AND FLOOD DISCLOSURE STATEMENT ARE LOCATED ON COVER SHEET.
2. THESE PARCELS APPEAR TO LIE IN MULTIPLE FLOOD ZONES: X, X (2% CHANCE), AS ELEVATION 5'0\"/>
3. CONTOURS ARE IN ONE FOOT INTERVALS. TREE SIZES SHOWN ARE IN INCHES OF DIAMETER.
4. VERTICAL DATUM IS NAVD 88.
5. BUILDING SETBACK REQUIREMENTS MUST BE VERIFIED BY THE PROPER AUTHORITIES PRIOR TO DESIGN AND CONSTRUCTION. HORIZONTAL DATUM IS SOUTH CAROLINA STATE PLANE GRID (NAD 83).
6. UNLESS ONE IS IDENTIFIED HEREON, NO TITLE PACKAGE PROVIDED PRIOR TO THE DATE SHOWN ON THIS SURVEY. ALL EASEMENTS AND APPURTENANCES AFFECTING THIS PROPERTY NOT NECESSARILY SHOWN.
7. THE EXISTENCE AND LOCATION OF THE SURFACE AND SUB-SURFACE UTILITIES SHOWN HEREON ARE BASED UPON AVAILABLE RECORDS AND SURFACE VISIBLE FEATURES ALONG WITH ELECTRIC AND ACOUSTICAL EVIDENCE AS OF APRIL 27, 2023. THE EXTENT AND LIABILITY OF THIS INFORMATION IS LIMITED TO THE STANDARDS OF CARE FOR A SPECIFIC UTILITY INVESTIGATION AS DEFINED BY THE AMERICAN SOCIETY OF CIVIL ENGINEERS (ASSE) PUBLICATION 38-02. THE EXACT LOCATION AND DEPTH OF UNDERGROUND UTILITIES CANNOT BE DETERMINED WITHOUT EXPOSING THEM IN SOME WAY. PRIOR TO CONSTRUCTION OR EXCAVATION, IT IS REQUIRED BY LAW TO CONTACT THE STATE 811 UTILITY PROTECTION CENTER.
8. LINE TACS ARE IN SEQUENTIAL ORDER.
9. THESE PROPERTIES FALL WITHIN THE AIRPORT-OVERLAY DISTRICT, INCLUDING A PORTION OF THE APPROACH PATH.
10. PER THE HILTON HEAD ISLAND LMO, 16-3-106.6.3.0, THESE PROPERTIES LIE EITHER PARTIALLY OR WHOLLY WITHIN THE HILTON HEAD ISLAND AIRPORT OVERLAY DISTRICT AND ARE SUBJECT TO NOISE THAT MAY BE OBJECTIVE.
11. THESE PROPERTIES ARE SUBJECT TO "ADD NOISE LINES" LNO 60' DATA FROM TOWN OF HILTON HEAD ISLAND AIRPORT OVERLAY DISTRICT ESTABLISHED: 1987 LMO, LAST REVISED: 06-01-2022, PER LMO, CHAPTER 3, SECTION: 16-3-106.6.
12. THESE PROPERTIES ARE SUBJECT TO "ADD NOISE LINES" LNO 60' DATA FROM TOWN OF HILTON HEAD ISLAND AIRPORT OVERLAY DISTRICT ESTABLISHED: 1987 LMO, LAST REVISED: 06-01-2022, PER LMO, CHAPTER 3, SECTION: 16-3-106.6.

REFERENCES

- | | |
|---|-----------|
| 1. DEED BOOK:3149 | PAGE:1500 |
| 2. DEED BOOK:329 | PAGE:1350 |
| 3. DEED BOOK:1102 | PAGE:1328 |
| 4. DEED BOOK:3210 | PAGE:2689 |
| 5. PLAT BOOK:11 | PAGE:34 |
| 6. PLAT BOOK:24 | PAGE:158 |
| 7. PLAT BOOK:27 | PAGE:48 |
| 8. PLAT BOOK:29 | PAGE:100 |
| 9. PLAT BOOK:77 | PAGE:89 |
| 10. PLAT BOOK:100 | PAGE:191 |
| 11. PLAT BOOK:110 | PAGE:132 |
| 12. PLAT BOOK:111 | PAGE:176 |
| 13. PLAT BOOK:124 | PAGE:124 |
| 14. PLAT BOOK:132 | PAGE:173 |
| 15. PLAT BOOK:132 | PAGE:174 |
| 16. TOWN OF HILTON HEAD ISLAND AIRPORT OVERLAY DISTRICT ESTABLISHED: 1987 LMO, LAST REVISED: 06-01-2022, PER LMO, CHAPTER 3, SECTION: 16-3-106.6. | |



PREPARED FOR:
TOWN OF HILTON HEAD
AN AS-BUILT, TREE AND TOPOGRAPHIC SURVEY OF
HISTORIC MITCHELLE
FREEDOM PARK

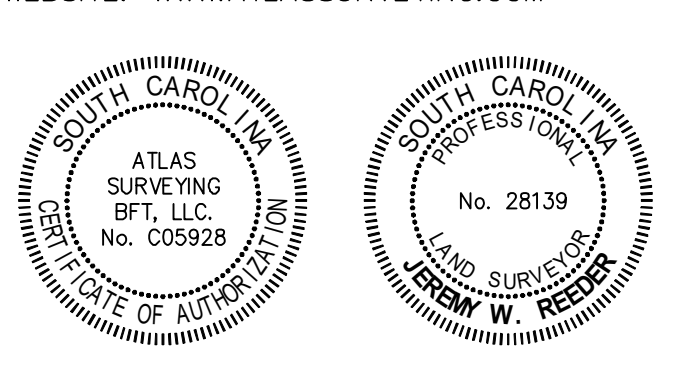
TAX PARCEL Nos.
R510 005 000 0248 0000
R510 005 000 010A 0000
R510 005 000 0101 0000
AND A PORTION OF
R510 005 000 0208 0000
THE TOWN OF HILTON HEAD ISLAND
BEAUFORT COUNTY, SOUTH CAROLINA

FIELD WORK: JLG
DRAWN BY: JHU
FIELD DATE: 04-21-2023
PLAT DATE: 05-02-2023
SCALE: 1\"/>

SHEET 2 OF 3

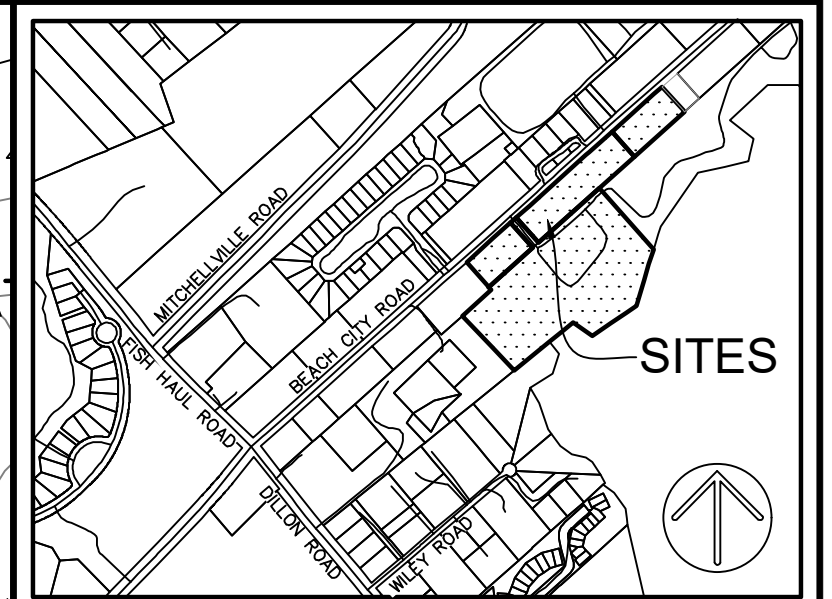
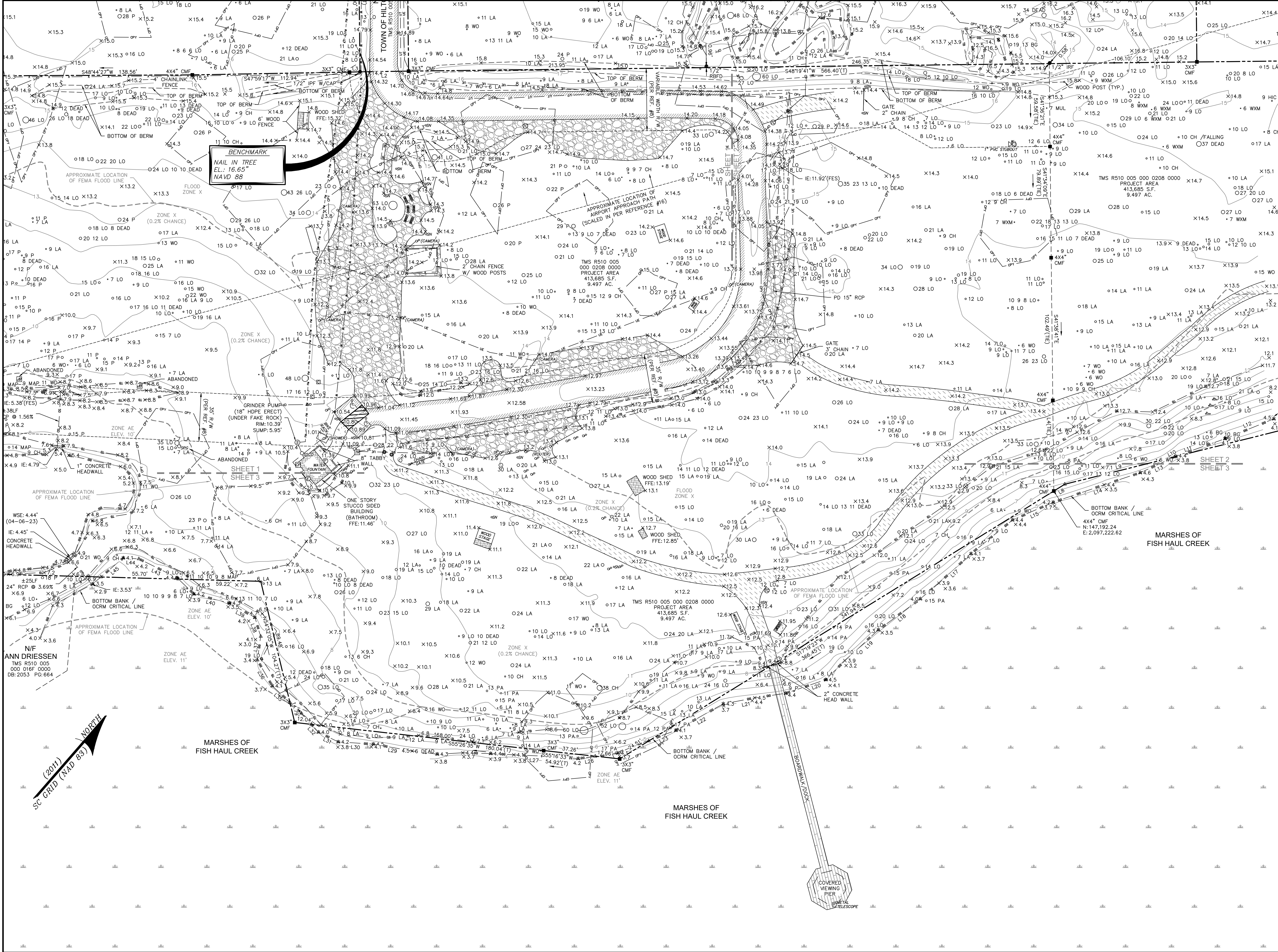
ATLAS
SURVEYING, INC.

168 BOARDWALK DRIVE, SUITE A.
RIDGELAND, SC 29936.
PHONE: (843) 645-9277
WEBSITE: WWW.ATLASSURVEYING.COM



I HEREBY STATE THAT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION, AND BELIEF, THE SURVEY SHOWN HEREIN WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS OF THE STANDARDS OF PRACTICE MANUAL FOR SURVEYING IN SOUTH CAROLINA, AND MEETS OR EXCEEDS THE REQUIREMENTS AS SPECIFIED THEREIN.

Jeremy W. Reeder
S.C.P.L.S. No. 28139
- NOT VALID UNLESS CRIMPED WITH SEAL -



VICINITY MAP NOT TO SCALE

NOTES

1. FULL LEGEND, LINE & CURVE TABLES, FULL PROPERTY INFORMATION & ACRES, OWNER SIGNATURE AND FLOOD DISCLOSURE STATEMENT ARE LOCATED ON COVER SHEET.
2. THESE PARCELS APPEAR TO BE IN MULTIPLE FLOOD ZONES: X, Y (2% CHANCE), AE (ELEVATIONS 10' & 11'). COMMUNITY 450250 (TOWN OF HILTON HEAD ISLAND), MAP NUMBERS 45013004526 AND 45013004566.
3. CONTOURS ARE IN ONE FOOT INTERVALS. TREE SIZES SHOWN ARE IN INCHES OF DIAMETER.
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5. BUILDING SETBACK REQUIREMENTS MUST BE VERIFIED BY THE PROPER AUTHORITIES PRIOR TO DESIGN AND CONSTRUCTION. HORIZONTAL DATUM IS SOUTH CAROLINA STATE PLANE GRID (NAD 83).
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10. THESE PROPERTIES ARE SUBJECT TO "ADD NOISE LINES" 60' DATA FROM THE TOWN OF HILTON HEAD ISLAND AIRPORT OVERLAY DISTRICT ESTABLISHED: 1987 LMO, LAST REVISED: 06-01-2022, PER LMO, CHAPTER 3, SECTION: 16-3-106.6.

REFERENCES

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16. TOWN OF HILTON HEAD ISLAND AIRPORT OVERLAY DISTRICT ESTABLISHED: 1987 LMO, LAST REVISED: 06-01-2022, PER LMO, CHAPTER 3, SECTION: 16-3-106.6.	

GRAPHIC SCALE (1"=30')

PREPARED FOR:
TOWN OF HILTON HEAD
AN AS-BUILT, TREE AND TOPOGRAPHIC SURVEY OF
HISTORIC MITCHELLVILLE
FREEDOM PARK

TAX PARCEL Nos.
R510 005 000 0248 0000
R510 005 000 0104 0000
R510 005 000 0101 0000
AND A PORTION OF
R510 005 000 0208 0000

THE TOWN OF HILTON HEAD ISLAND
BEAUFORT COUNTY, SOUTH CAROLINA

FIELD WORK: JLG
FIELD CHECK: JLG
DRAWN BY: JLG
FIELD DATE: 04-21-2023
PLAT DATE: 05-02-2023
PROJECT No.: BFT-18296
FILE: BFT-18296 T1.DWG

SHEET 3 OF 3

ATLAS SURVEYING, INC.

168 BOARDWALK DRIVE, SUITE A.
RIDGELAND, SC 29936.
PHONE: (843) 645-9277
WEBSITE: WWW.ATLASSURVEYING.COM

SOUTH CAROLINA
ATLAS SURVEYING
BFT, LLC
No. C05928

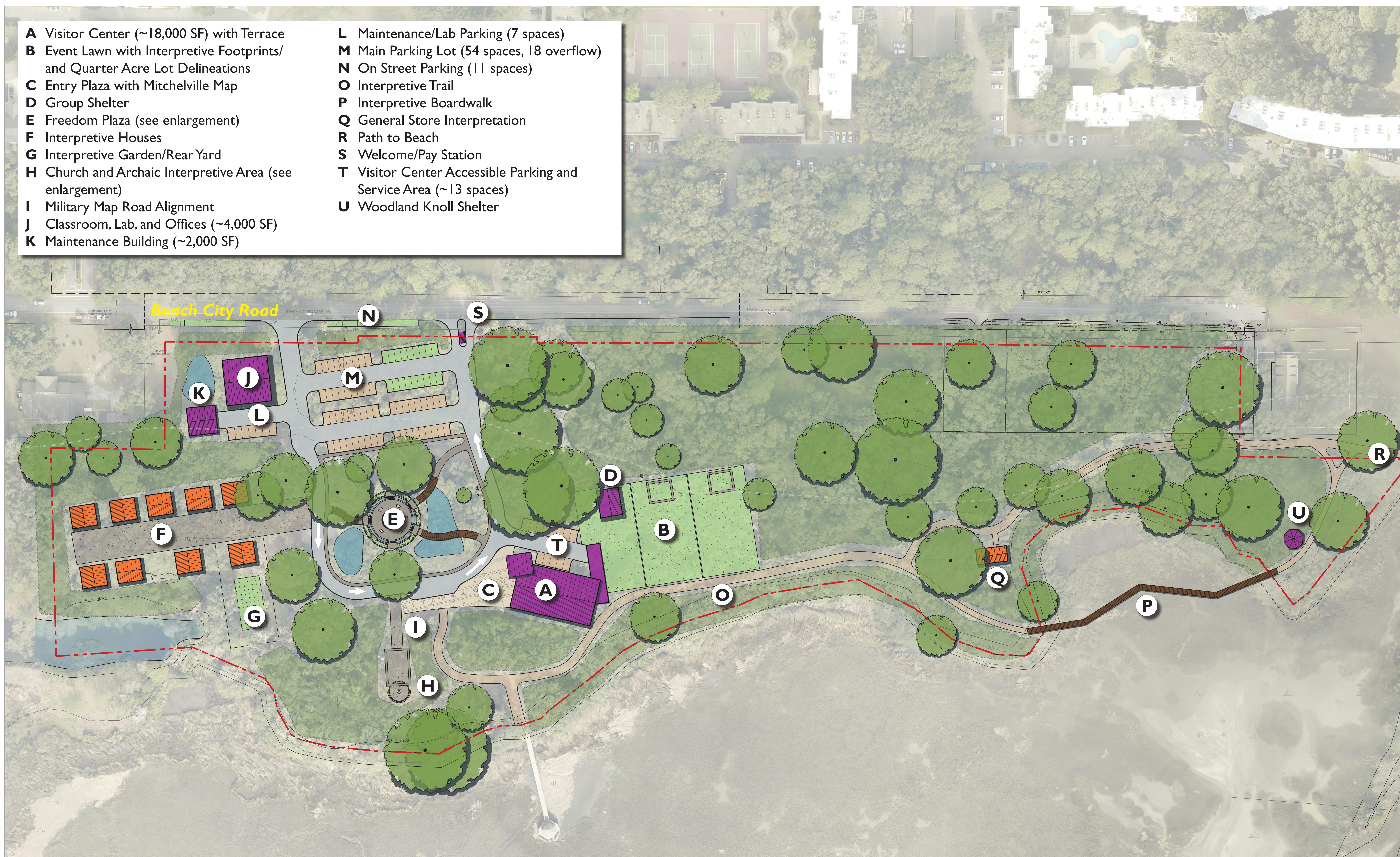
SOUTH CAROLINA
LAND SURVEYOR
W. REEDER
No. 28139

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Jeremy W. Reeder
S.C.P.L.S. No. 28139
- NOT VALID UNLESS CRIMPED WITH SEAL -

**Archeology Research Facility
40 Harriet Tubman Way - Final
Plan Set
December 10, 2024
DRB-001479-2024**

- | | |
|--|---|
| A Visitor Center (~18,000 SF) with Terrace | L Maintenance/Lab Parking (7 spaces) |
| B Event Lawn with Interpretive Footprints/
and Quarter Acre Lot Delineations | M Main Parking Lot (54 spaces, 18 overflow) |
| C Entry Plaza with Mitchelville Map | N On Street Parking (11 spaces) |
| D Group Shelter | O Interpretive Trail |
| E Freedom Plaza (see enlargement) | P Interpretive Boardwalk |
| F Interpretive Houses | Q General Store Interpretation |
| G Interpretive Garden/Rear Yard | R Path to Beach |
| H Church and Archaic Interpretive Area (see
enlargement) | S Welcome/Pay Station |
| I Military Map Road Alignment | T Visitor Center Accessible Parking and
Service Area (~13 spaces) |
| J Classroom, Lab, and Offices (~4,000 SF) | U Woodland Knoll Shelter |
| K Maintenance Building (~2,000 SF) | |



GENERAL NOTES

1. The Contractor is responsible for compliance, and shall construct, to all applicable local, state, and federal codes and regulations, in conformance to all industry standards and methods of construction, and per manufacturer's recommended installations. Contractor to file all required certificates of insurance, permits, bonds, and fees prior to commencement of work.
2. All materials will be new, unless otherwise specified. All materials, finishes, and workmanship will meet accepted industry standards, and will be consistent with the plans regarding sizes. A reasonable allowance on all dimensions is allowed according to normal industry standards.
3. For dimensions not shown or in question, the contractor will notify Architect of any discrepancies or conflicts before proceeding.
4. For discrepancies or conflicts between the architectural and engineering drawings, the contractor shall request clarification from the Architect before proceeding.
5. Contractor shall verify all existing field conditions. Any discrepancies shall be brought to the attention of the Architect.
6. Contractor to provide a sample board of exterior materials, finishes and colors for final approval by Owner.
7. Contractor to provide a job sign in accordance with the neighborhood/development regulations.
8. The site is to be kept clean at all times for the duration of the project.
9. The design documents are instruments of professional service and shall remain the property of Pearce Scott Architects. Such instruments shall not be used by the client, or others, for any other purposes without the prior written consent of the Architect. The documents are a one-time only use.
10. The design documents are to be used for design intent and in coordination with supplemental engineering documents. See note 5.
11. All walls are dimensioned to the face of stud or masonry unless noted otherwise. Existing walls are dimensioned to finished surface.
12. See structural engineering documents for structural connection details and call-outs, calculation and notes required by code, and details for wall and roof connections including tie down requirements.
13. The design documents do not indicate required drainage and other site related work requirements. See landscape, civil, or other supplemental drawings.
14. When the Architect is contracted for construction observation services by the owner, the Contractor will coordinate with the Architect for progress visits based on the schedule and availability of both parties. Pay applications, if applicable, shall be provided to the Architect prior to the meeting to allow site review of work within the billing cycle.
15. Pearce Scott Architects acts in accordance with Chapter 11, S.C. Code Regulations. The firm has NOT been hired to provide minimum construction administration services on this project.



PROJECT DESCRIPTION

This project is a new Archeology Research Facility which is part of a larger previously approved master plan for the Historic Mitchellville Freedom Park. This one-story building will serve as the welcome center to the Mitchellville Freedom Park. The building program will include a multi-propose room, archeology research room, administration space, and restrooms.

A new parking lot with 15 spaces will be added to the southeast side of the building.

LOCATION MAP



PROJECT TEAM

OWNER:
Historic Mitchelville Freedom Park
Ahmad Ward
40 Harriet Tubman Way
Hilton Head Island, SC 29926
P: 843-255-7301
award@exploremitchelville.org

ARCHITECT:
Pearce Scott Architects
Sarah S. Kepple
6 State of Mind Street, Suite 200
Bluffton, SC 29910
P: 843.837.5700
sarah@pscottarch.com

GENERAL CONTRACTOR:
Shoreline Construction
Ryan Pratt
4366 Bluffton Parkway
Bluffton, SC 29910
P: 843.548.2130
C: 843.227.3386
rpratt@shoreconsc.com

CIVIL:
Ward Edwards Engineering
Chandler Wilkinson
119 Palmetto Way, Suite C
PO Box 381
Bluffton, SC 29910
P: 843.837.5250
C: 864.934.1810
cwilkinson@wardedwards.com

LANDSCAPE ARCHITECT:
WLA Studio
Madie Fischetti, ASLA, AICP
675 Pulaski St, Suite 1000
Athens, GA 30601
P: 706.543.5459 xt 221
madie@wlandstudio.com

STRUCTURAL ENGINEER:
ShearLock Engineering
Jake Eavenson, PE, SE
110 Traders Cross, Second Floor
Okatie, SC 29910
P: 843.473.8767
jake@shearlockeng.com

PLUMBING & MECH & ELECTRICAL
ENGINEER:
Method Engineering Group
Chris Shaffer
1020 Drayton Street, Suite 101
Savannah, GA 31401
P: 912.963.1611
C: 912.623.4810
CShaffer@methodeg.com

INTERIOR DESIGNER:

PROJECT INFORMATION

PROJECT ANALYSIS			
ZONING DISTRICT:		PR (parks & rec)	
OVERLAY DISTRICT:		COR	
USE OF PROPERTY:		COMMUNITY SERVICES	
GROSS SITE ACRES: NET SITE ACRES (gross acres-landed wetlands)		13.421 AC.	
ALLOWED TOTAL DENSITY (new acres x gfa)		?	
PROPOSED BUILDING S.F.		4,872 S.F.	
TOTAL SQUARED FOOTAGE		5,481 S.F.	
MAX. ALLOWED IMPERVIOUS AREA AND PERCENTAGE (max allowed is % but provide sq. ft. for site also)		?	
CURRENT IMPERVIOUS AREA AND PERCENTAGE		?	
PROPOSED IMPERVIOUS AREA AND PERCENTAGE		?	
MIN. NUMBER OF PARKING SPACES REQUIRED (1 per every ____)		?	
EXISTING NUMBER OF PARKING SPACES ON SITE		?	
PROPOSED ADDITIONAL PARKING (if needed)		?	
AREA OF DISTURBANCE - (ac.)		?	
FLOOD ZONE(S)		X, X (0.2% chance), AE (elevations 10' & 11')	
** REFER TO LANDSCAPE DRAWINGS FOR PARKING SUMMARY CALCULATIONS **			
FRONT, WEST SETBACK:		N/A	
REAR, EAST SETBACK:		15'	
SIDE, NORTH SETBACK:		30'	
SIDE, SOUTH SETBACK:		N/A	
SITE ALLOWABLES:		ALLOWED:	CURRENT:
MIN. FINISH PAD ELEV.:		-	16.5' amsl
MAX. BLDG. FT.PRINT:		-	4,872 s.f.
MAX. BLDG. HEIGHT:		-	21' 3"
MAX. BLDG. STORIES		-	1 Stor

(checked 10/28/24 by SSK)

AREA CALCULATIONS

FIRST FLOOR HEATED:	4,872 S.F.
PORCHES:	609 S.F.
TOTAL UNDER ROOF:	5,481 S.F.
(checked 09/25/24 by SSK)	

(checked 09/25/24 by SSK)

OCCUPANCY CALCULATIONS

A-2, TABLE & CHAIRS:	1,002 S.F.
A, EXHIBIT GALLERY:	489 S.F.
A, VOCATIONAL:	1,242 S.F.
<u>BUSINESS:</u>	1,063 S.F.
<u>STORAGE:</u>	354 S.F.

(checked 10/29/24 by SSK)

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NEW ARCHEOLOGICAL
RESEARCH BUILDING FOR:
HISTORIC MITCHELLEVILLE FREEDOM PARK
40 HARRIET TUBMAN WAY
HILTON HEAD ISLAND, SC 29926

**PEARCE
SCOTT
ARCHITECTS**

6 STATE OF MIND STREET
SUITE 200
BLUFFTON, SC 29910
843.837.5700

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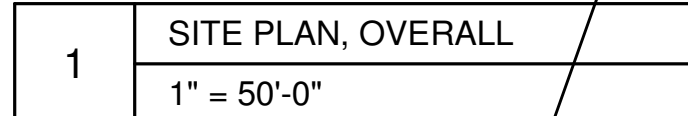
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DATE:	11.25.24
DRAWN BY:	SSK
CHECKED BY:	

COVER SHEET

SHEET NO.

.CVR

30x42 PAPER SIZE



SITE ALLOWABLES:	ALLOWED:	CURRENT:
MIN. FINISH PAD ELEV.:	-	16.5' amsl
MAX. BLDG. FT.PRINT:	-	4,872 s.f.
MAX. BLDG. HEIGHT:	-	21'-3"
MAX. BLDG. STORIES	-	1 Story

(checked 10/28/24 by SSK)

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**PEARCE
SCOTT
ARCHITECTS**
6 STATE OF MIND STREET
SUITE 200
BLUFFTON, SC 29910
843.837.5700

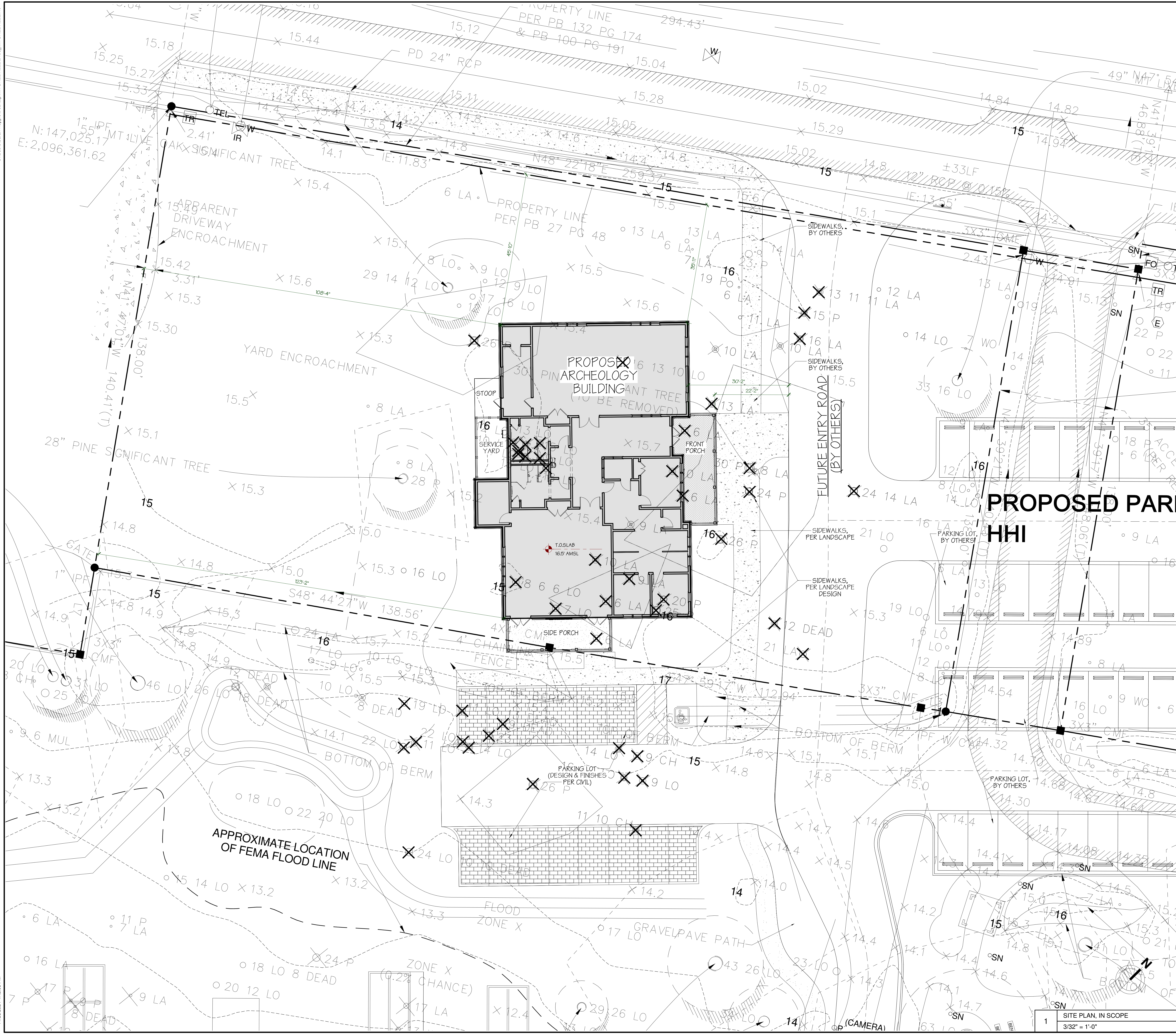
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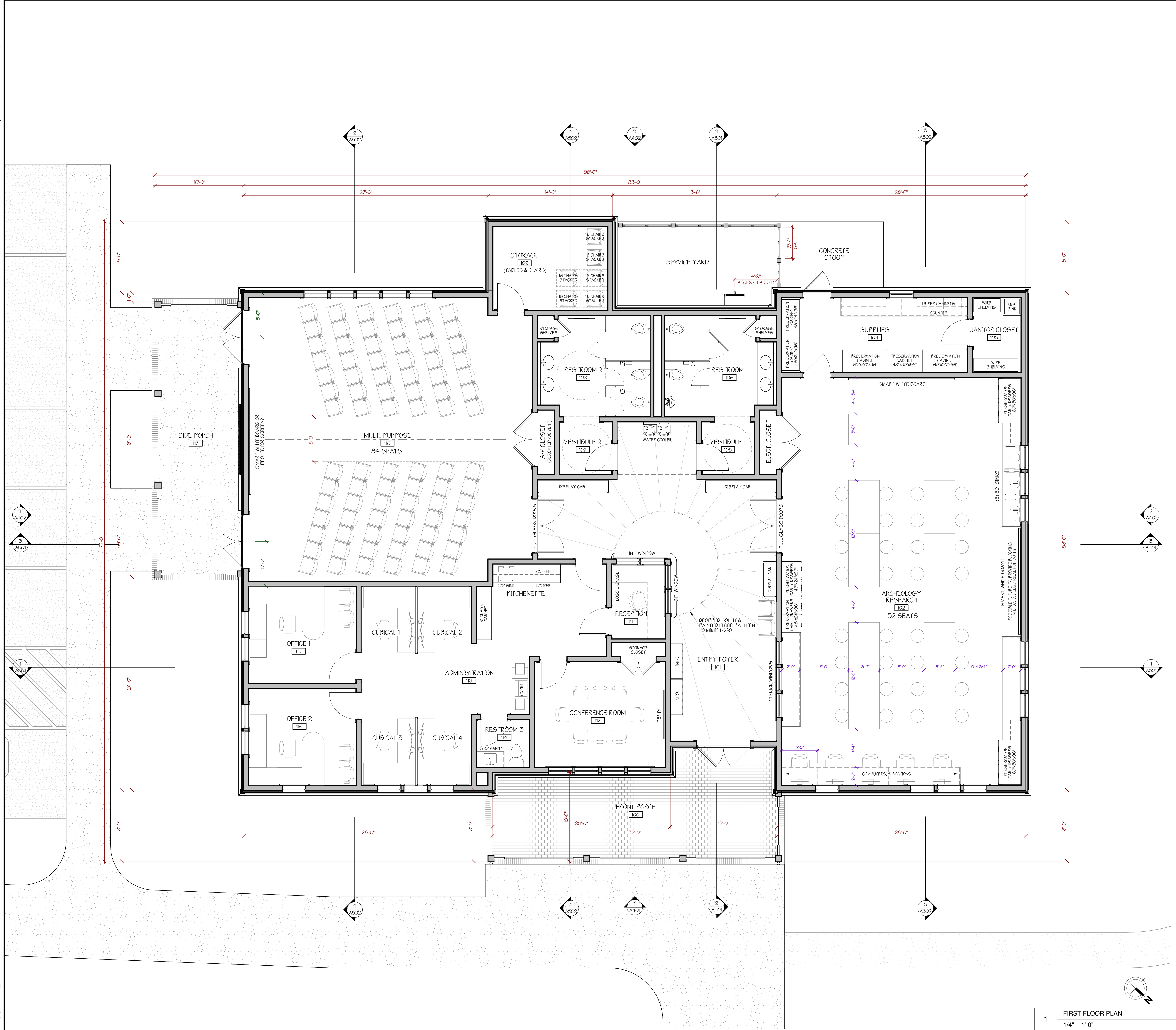
SITE PLAN,
OVERALL

SHEET NO.

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30x42 PAPER SIZE





AREA CALCULATIONS	
FIRST FLOOR HEATED:	4,872 S.F.
PORCHES:	609 S.F.
TOTAL UNDER ROOF:	5,481 S.F.
(checked 09/25/24 by SSK)	
OCCUPANCY CALCULATIONS	
A-2. TABLE & CHAIRS:	1,002 S.F.
A. EXHIBIT GALLERY:	489 S.F.
A. VOCATIONAL:	1,242 S.F.
BUSINESS:	1,063 S.F.
STORAGE:	354 S.F.
(checked 10/29/24 by SSK)	

- PLAN GENERAL NOTES:**
- ALL WALLS TO BE WOOD 2x6, UNLESS OTHERWISE NOTED.
 - ALL INTERIOR DOORS TO BE 6" OFF OF ADJ. STUD WALL UNLESS OTHERWISE NOTED.
 - ALL WINDOWS AND DOORS MEASURED TO THE CENTERLINE.

DO NOT SCALE FROM DRAWINGS			
		SSK	INITIAL
		10/29/24	DATE
		09/10/24	SSK
		DRE FINAL	DESCRIPTION / REVISION LOG
		DRE CONCEPT	
		NO.	

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NEW ARCHEOLOGICAL
RESEARCH BUILDING FOR:
HISTORIC MITCHELLEVILLE-FREEDOM PARK
40 HARRIET TUBMAN WAY
HILTON HEAD ISLAND, SC 29926

**PEARCE
SCOTT
ARCHITECTS**
6 STATE OF MIND STREET
SUITE 200
BLUFFTON, SC 29910
843.837.5700

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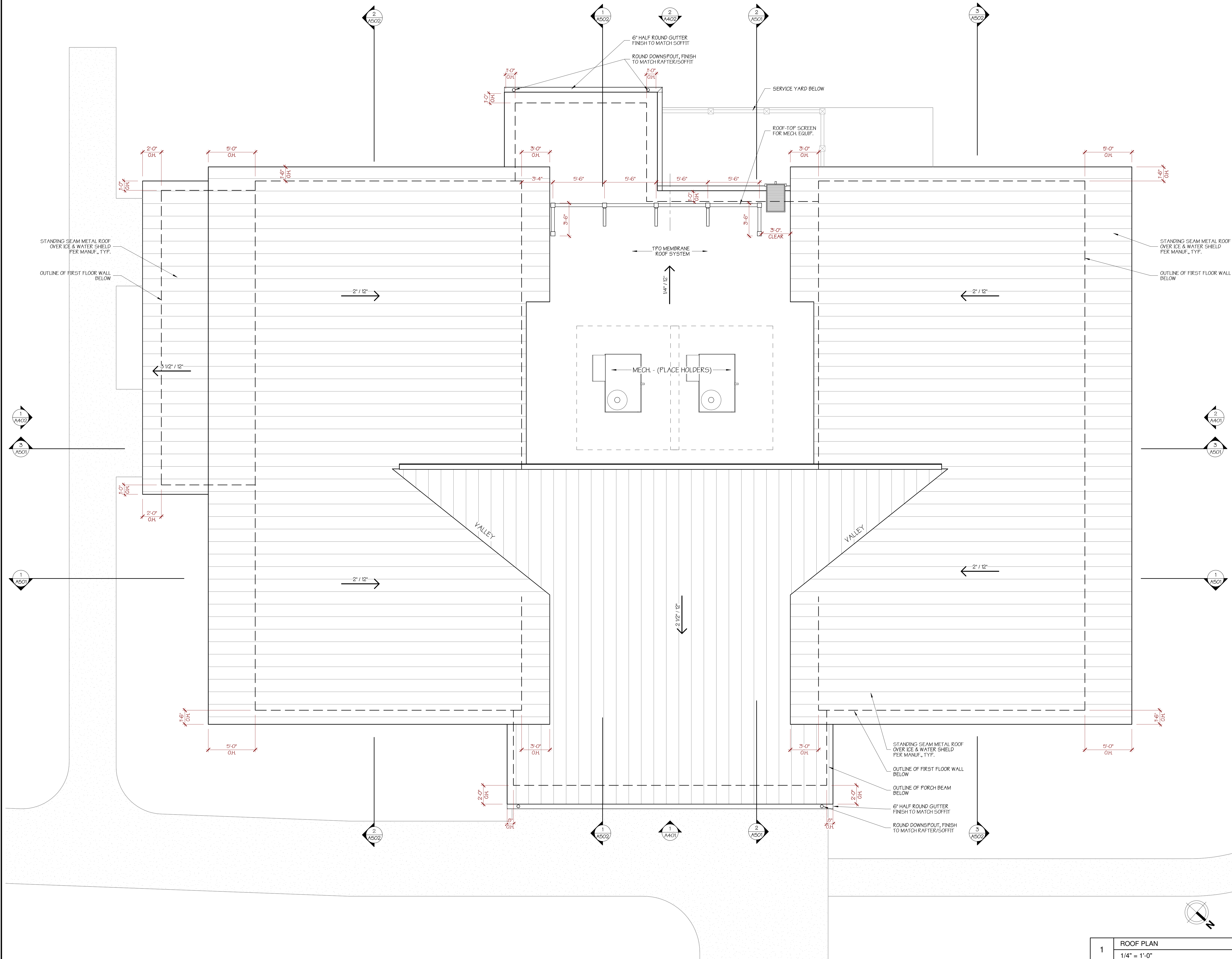
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DRAWN BY: SSK / MJS
CHECKED BY:

FIRST FLOOR
PLAN

SHEET NO.
A101

30x42 PAPER SIZE

1 FIRST FLOOR PLAN
1/4" = 1'-0"

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NEW ARCHEOLOGICAL
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HISTORIC MITCHELLEVILLE FREEDOM PARK
40 HARRIET TUBMAN WAY
HILTON HEAD ISLAND, SC 29926

**PEARCE
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ARCHITECTS**
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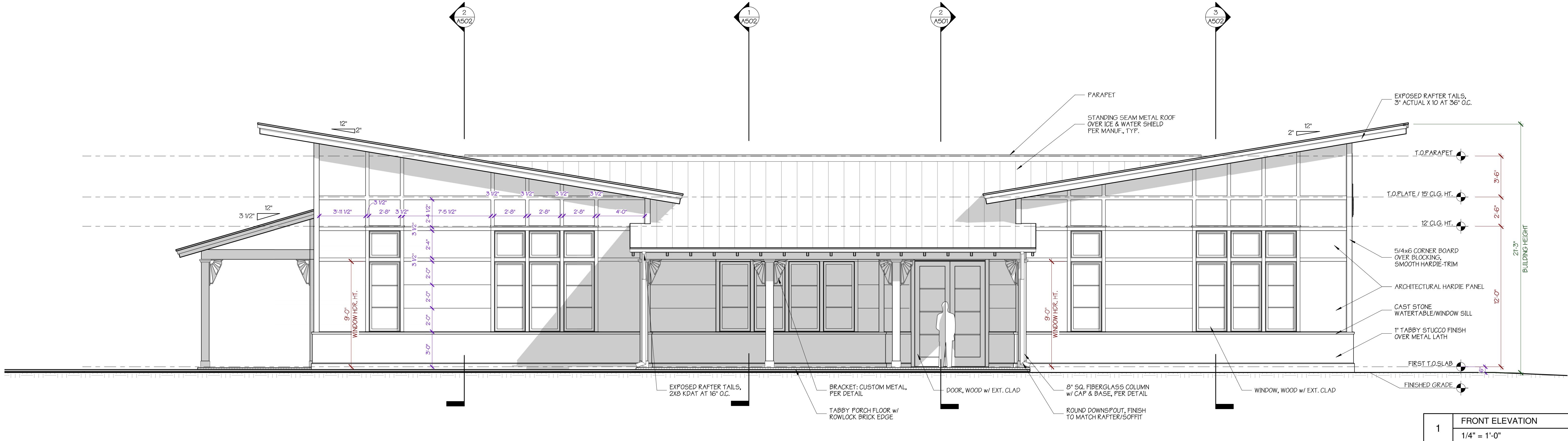
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CHECKED BY:	

ROOF PLAN

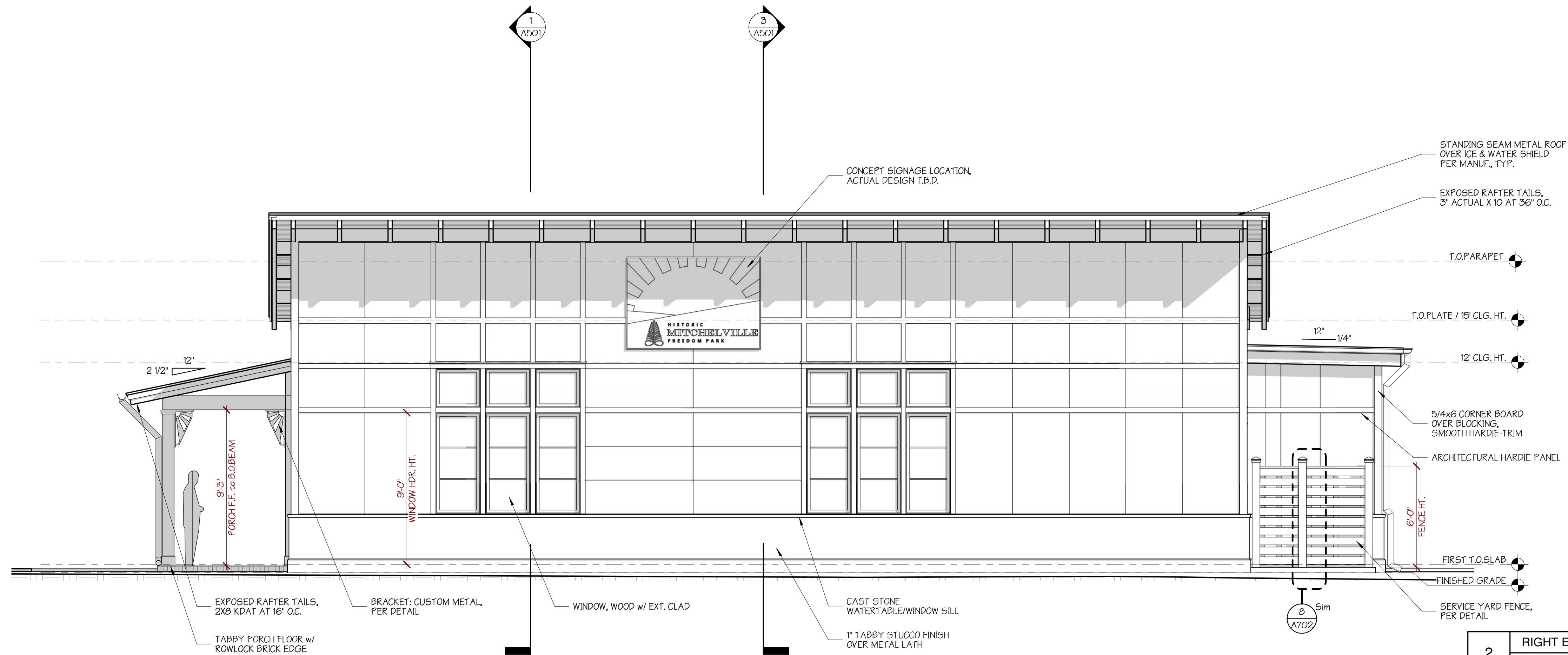
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1 FRONT ELEVATION
1/4" = 1'-0"



2 RIGHT ELEVATION
1/4" = 1'-0"

NEW ARCHEOLOGICAL
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HISTORIC MITCHELLEVILLE FREEDOM PARK
40 HARRIET TUBMAN WAY
HILTON HEAD ISLAND, SC 29926

PEARCE
SCOTT
ARCHITECTS

6 STATE OF MIND STREET
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BLUFFTON, SC 29910
843.837.5700

NOT FOR CONSTRUCTION

PROJECT NUMBER: 2406
DATE: 11.25.24
DRAWN BY: SSK / MJS
CHECKED BY:

EXTERIOR
ELEVATIONS

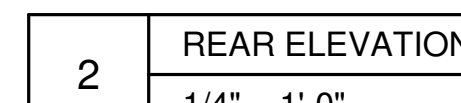
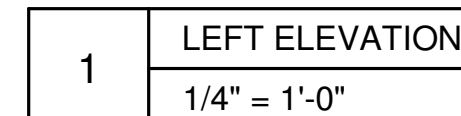
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A401

30x42 PAPER SIZE

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DRE CONCEPT		09/10/24	SSK	

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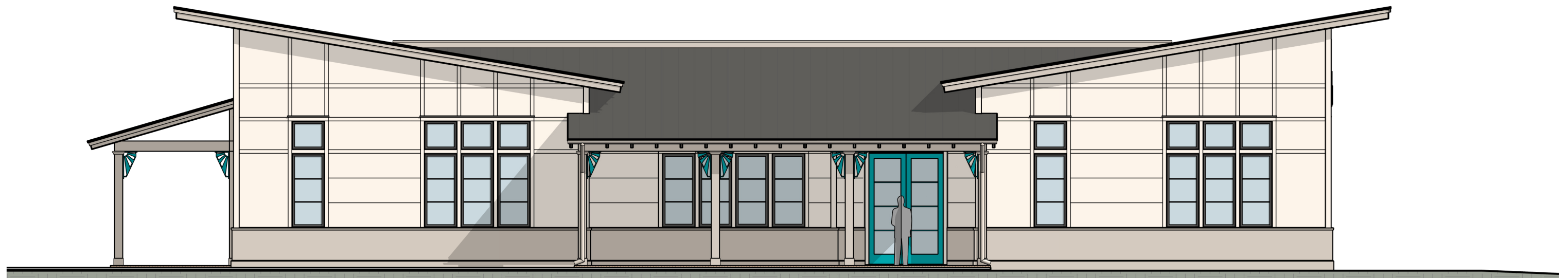
NOT FOR CONSTRUCTION

EXTERIOR ELEVATIONS

A402

30x42 PAPER SIZE

11/26/2024 8:49:30 AM



FRONT ELEVATION, COLOR

ARCHEOLOGY RESEARCH FACILITY
Historic Mitchelville Freedom Park

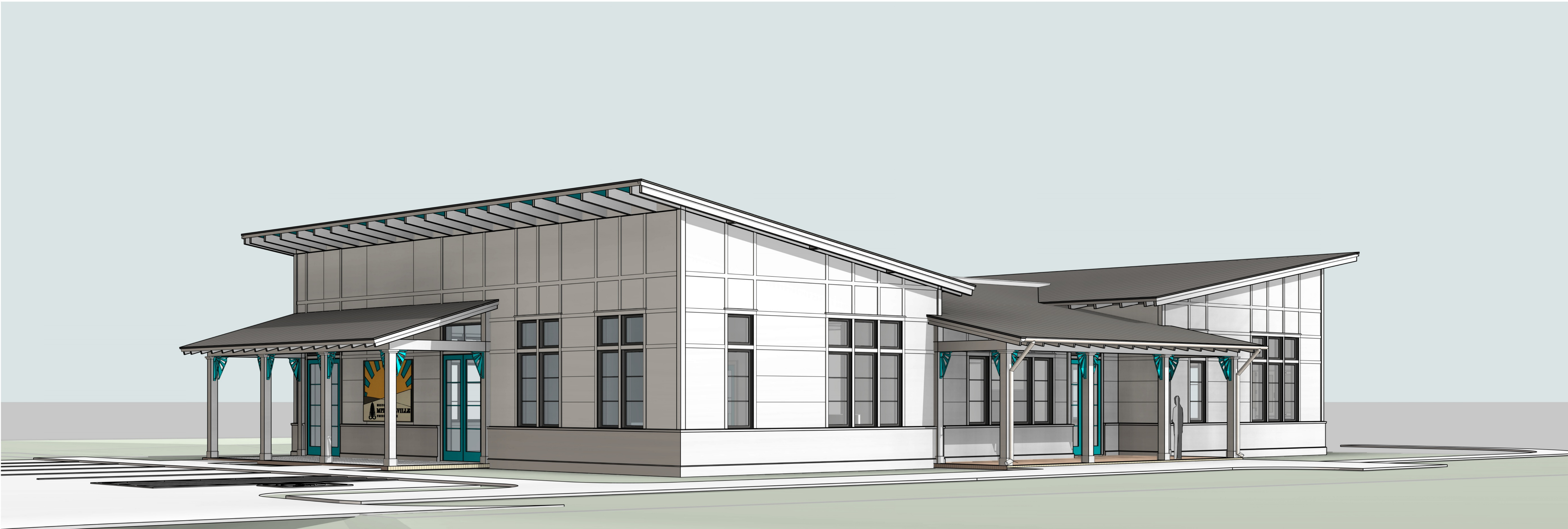
Pearce@pscottarch.com
6 State of Mind St., Suite 200
Bluffton, SC 29910
843. 837. 5700



**PEARCE
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1 VIEW FROM ROAD ENTRANCE



2 VIEW FROM PARK

DO NOT SCALE FROM DRAWINGS					
NO.	DESCRIPTION / REVISION LOG	DATE		INITIAL	
		10/29/24	SSK	09/10/24	SSK
	DRE FINAL				
	DRE CONCEPT				

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NEW ARCHEOLOGICAL
RESEARCH BUILDING FOR:
HISTORIC MITCHELLEVILLE FREEDOM PARK
40 HARRIET TUBMAN WAY
HILTON HEAD ISLAND, SC 29926

PEARCE
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6 STATE OF MIND STREET
SUITE 200
BLUFFTON, SC 29910
843.837.5700

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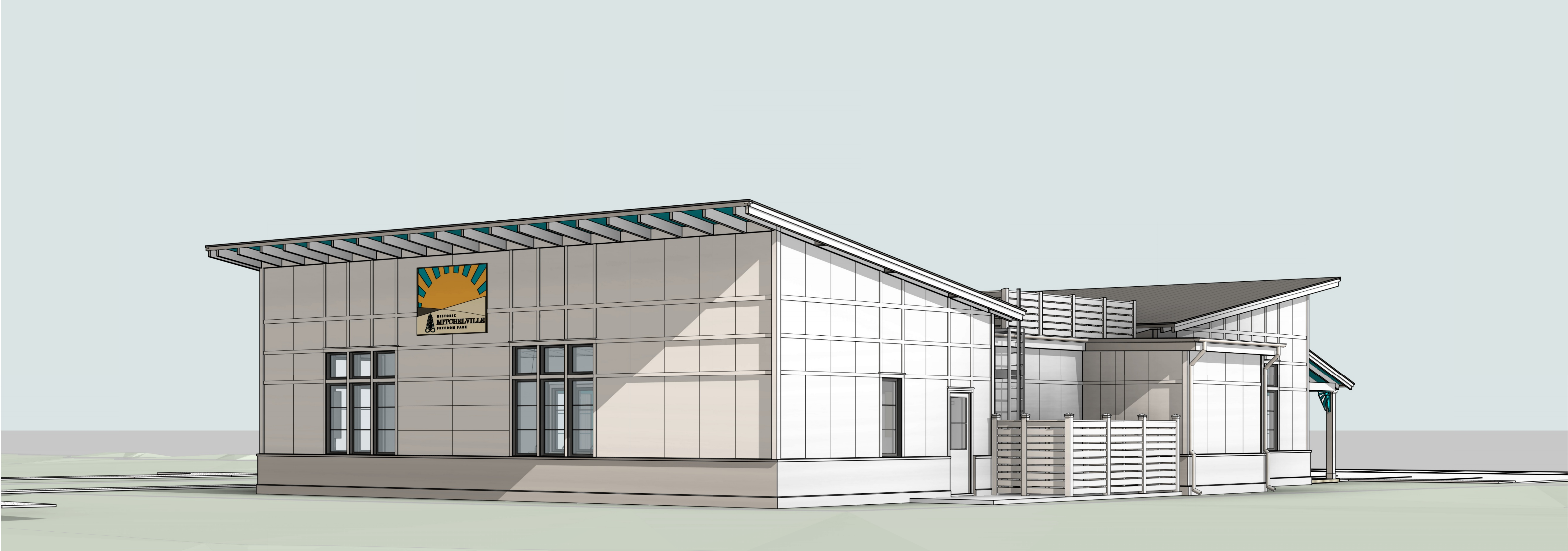
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DATE: 11.25.24
DRAWN BY: SSK / MJS
CHECKED BY:

PERSPECTIVES

SHEET NO.

A403

30x42 PAPER SIZE



1	BEACH CITY ROAD APPROACH
---	--------------------------



2	VIEW FROM PARKING LOT
---	-----------------------

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		10/29/24	SSK	09/10/24	SSK
	DRE FINAL				
	DRE CONCEPT				

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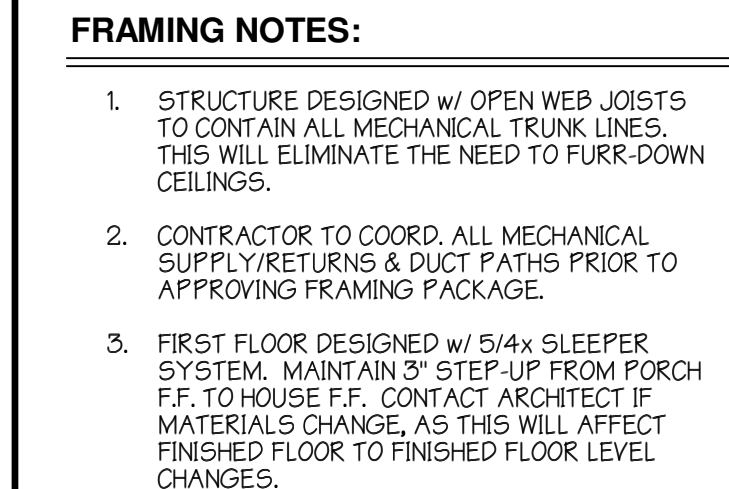
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DATE:	11.25.24
DRAWN BY:	SSK / MJS
CHECKED BY:	

PERSPECTIVES

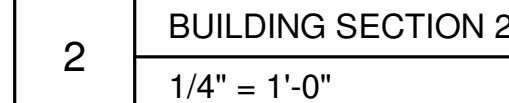
SHEET NO.
A404

30x42 PAPER SIZE

[illegible]

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1	BUILDING SECTION 3
	1/4" = 1'-0"



2	BUILDING SECTION 2
	1/4" = 1'-0"



NOT FOR CONSTRUCTION

BUILDING SECTIONS

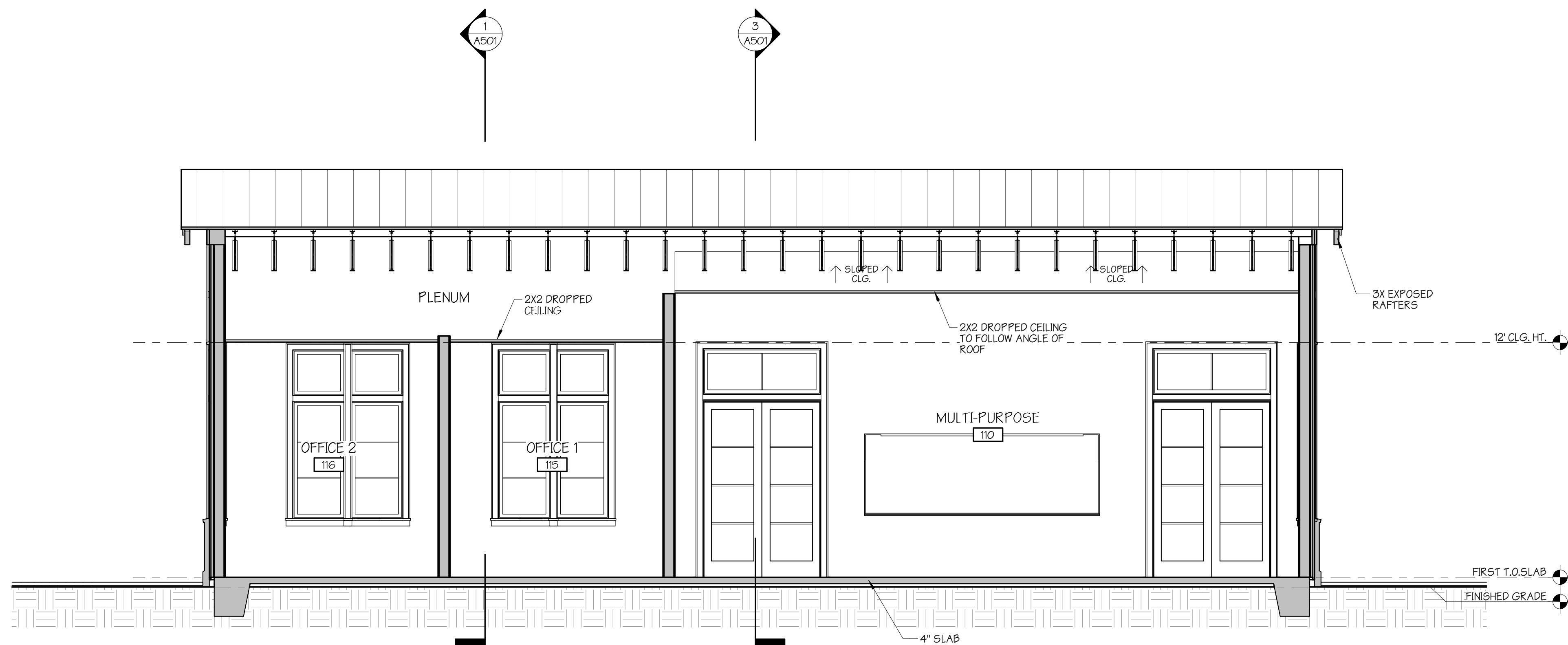
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A501

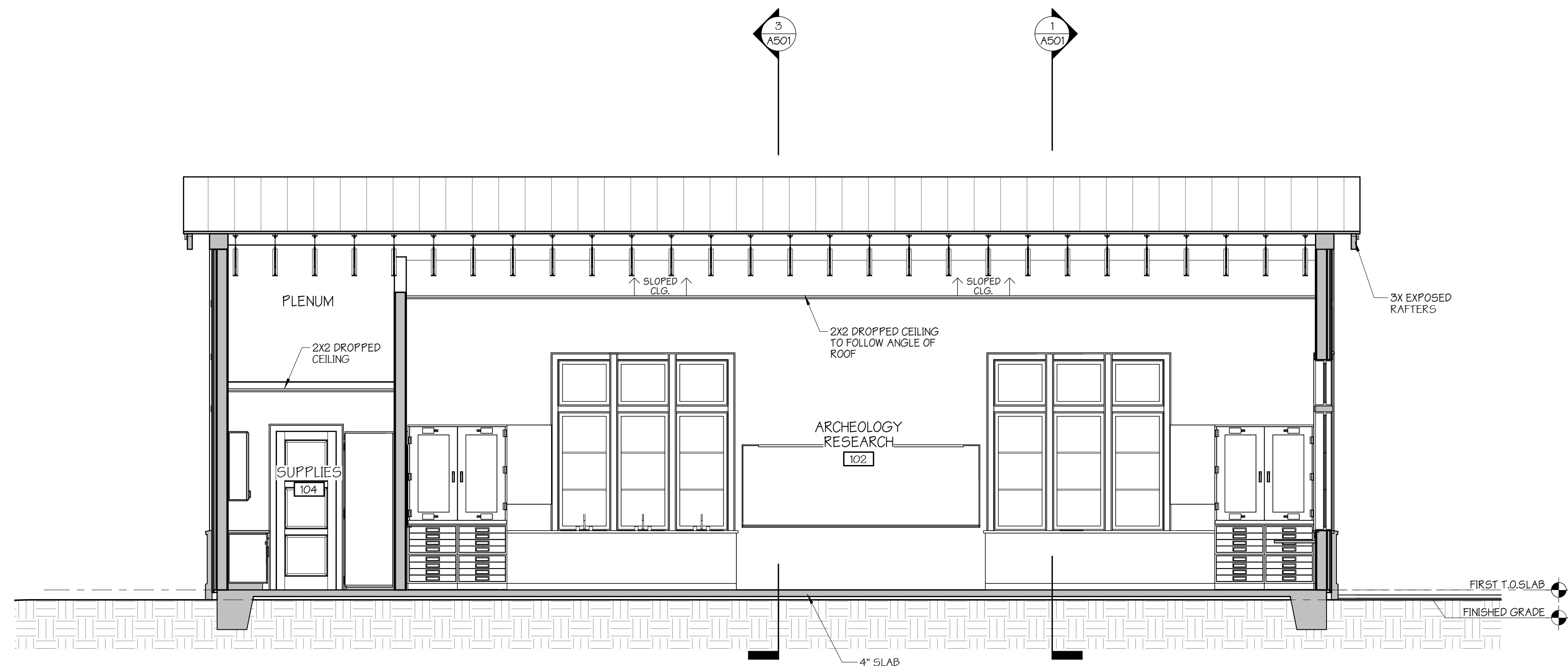
30x42 PAPER SIZE



1	BUILDING SECTION 4
	1/4" = 1'-0"



2	BUILDING SECTION 5
	1/4" = 1'-0"



3	BUILDING SECTION 6
	1/4" = 1'-0"

FRAMING NOTES:

1. STRUCTURE DESIGNED w/ OPEN WEB JOISTS TO CONTAIN ALL MECHANICAL TRUNK LINES. THIS WILL ELIMINATE THE NEED TO FURR-DOWN CEILINGS.
2. CONTRACTOR TO COORD. ALL MECHANICAL SUPPLY/RETURNS & DUCT PATHS PRIOR TO APPROVING FRAMING PACKAGE.
3. FIRST FLOOR DESIGNED w/ 5/4x SLEEPER SYSTEM. MAINTAIN 3" STEP-UP FROM PORCH FF TO HOUSE FF. CONTACT ARCHITECT IF MATERIALS CHANGE, AS THIS WILL AFFECT FINISHED FLOOR TO FINISHED FLOOR LEVEL CHANGES.

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NEW ARCHEOLOGICAL
RESEARCH BUILDING FOR:
HISTORIC MITCHELLEVILLE FREEDOM PARK
400 HARRIET TUBMAN WAY
HILTON HEAD ISLAND, SC 29926

**PEARCE
SCOTT
ARCHITECTS**

6 STATE OF MIND STREET
SUITE 200
BLUFFTON, SC 29910
843.837.5700

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PROJECT NUMBER: 2406

DATE: 11.25.24

DRAWN BY: SSK / AWE

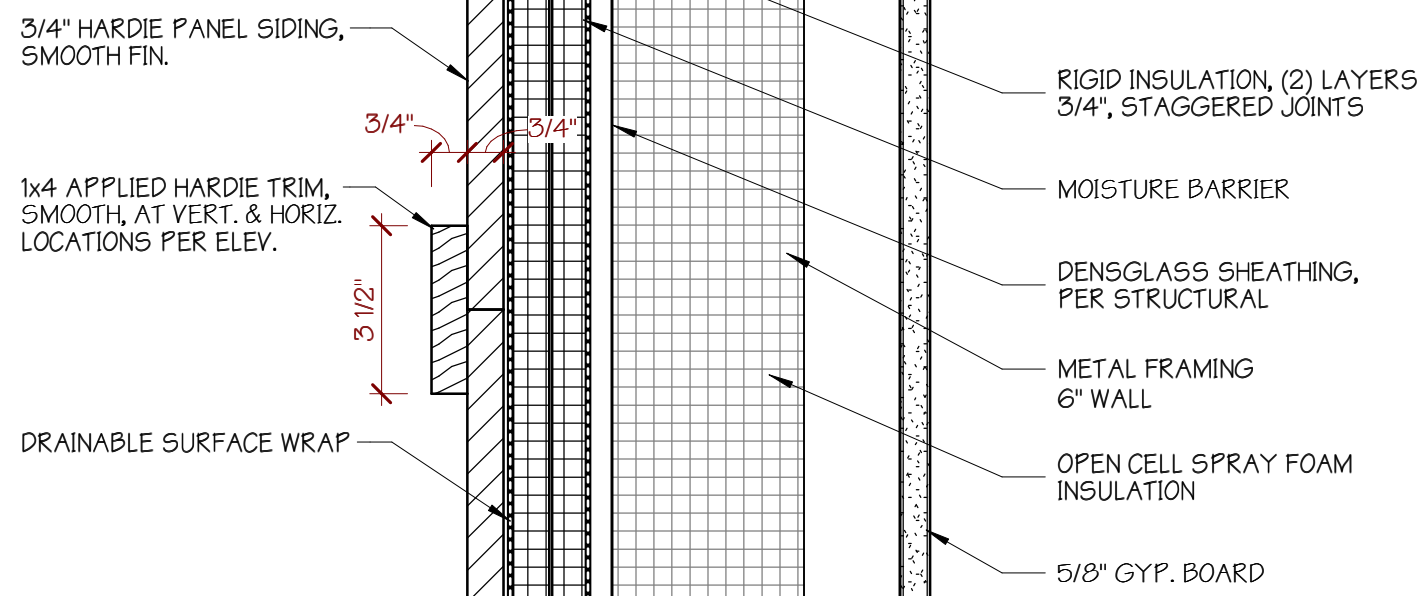
CHECKED BY:

BUILDING SECTIONS

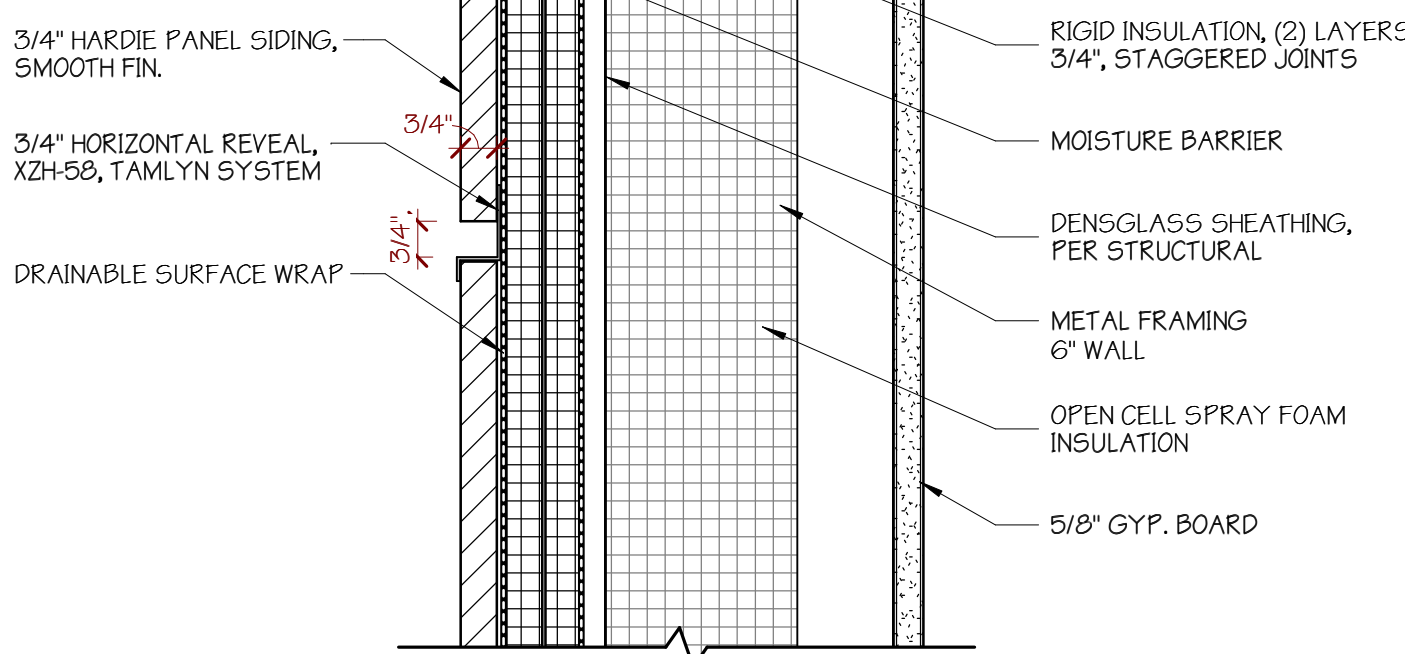
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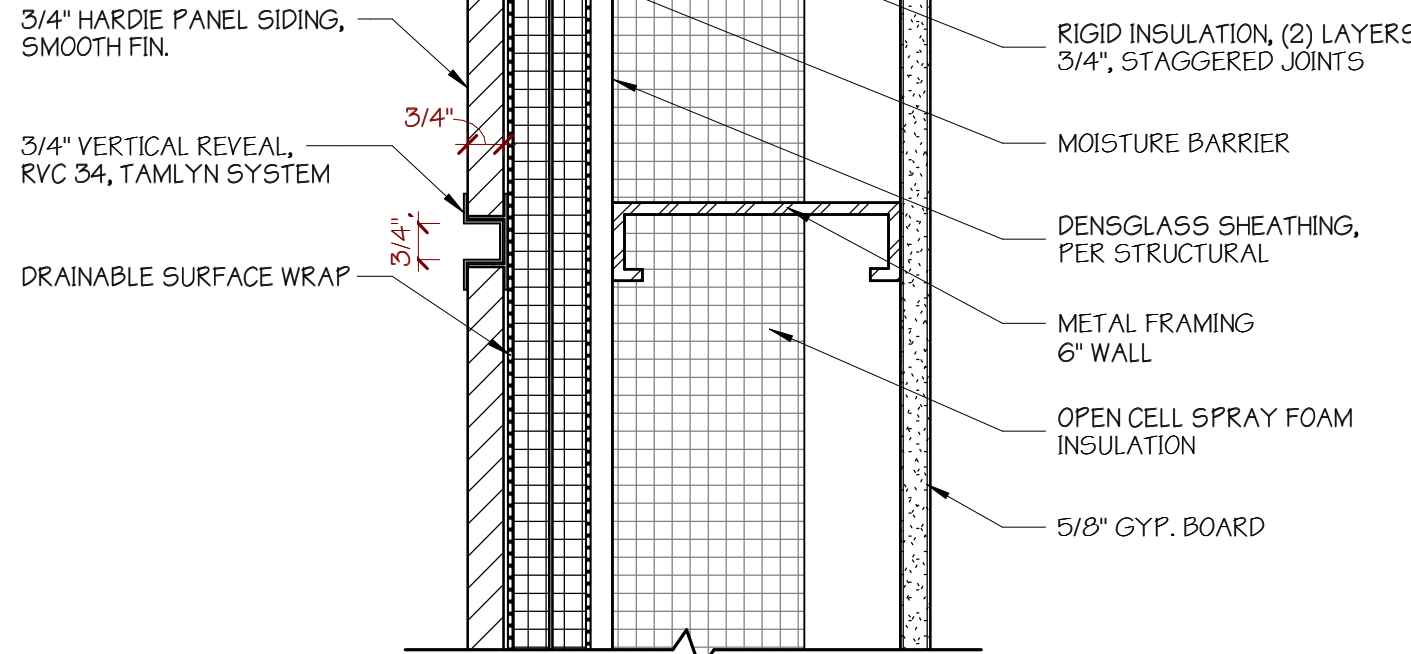
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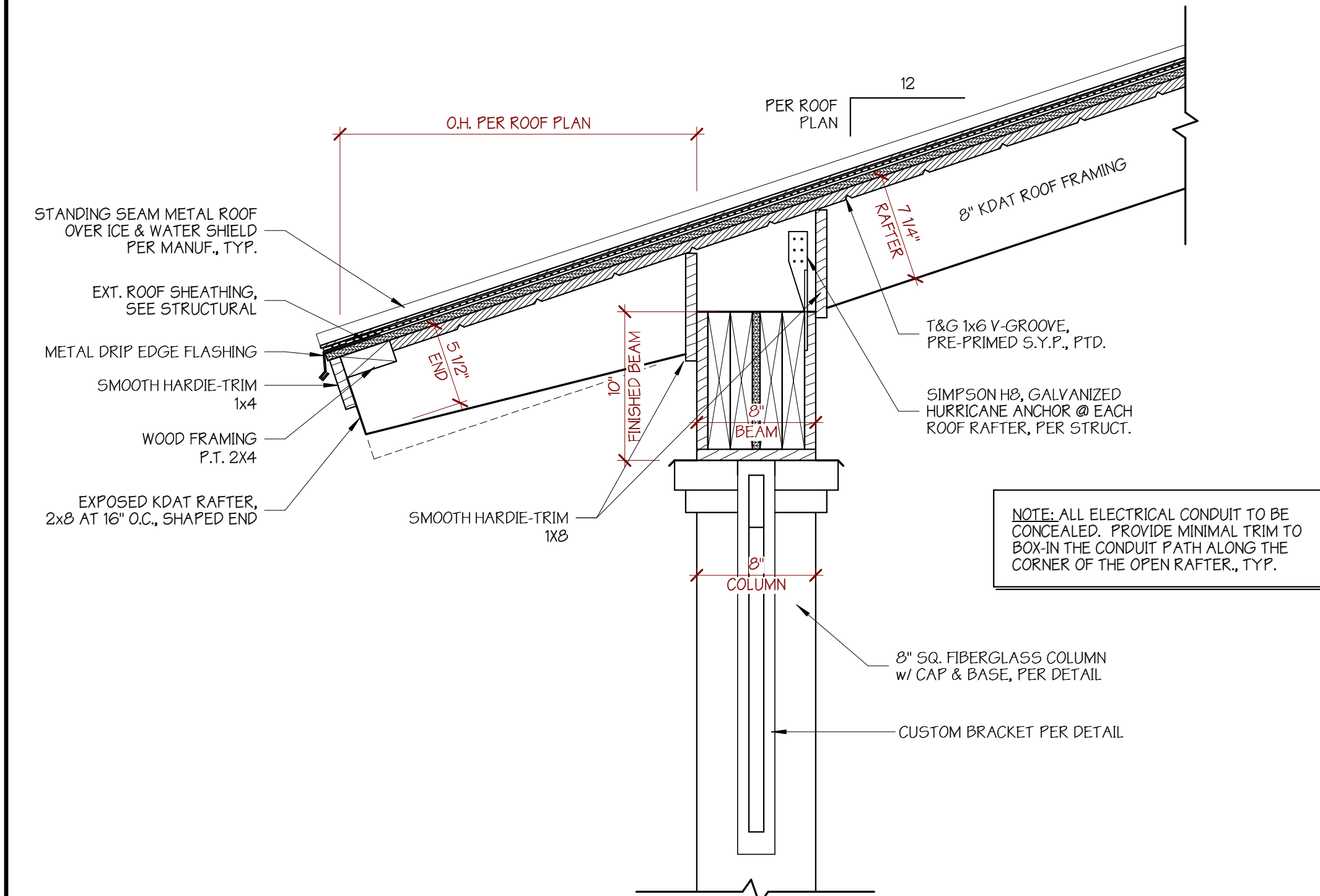
7
DETAIL @ PANEL, APPLIED TRIM
3" = 1'-0"



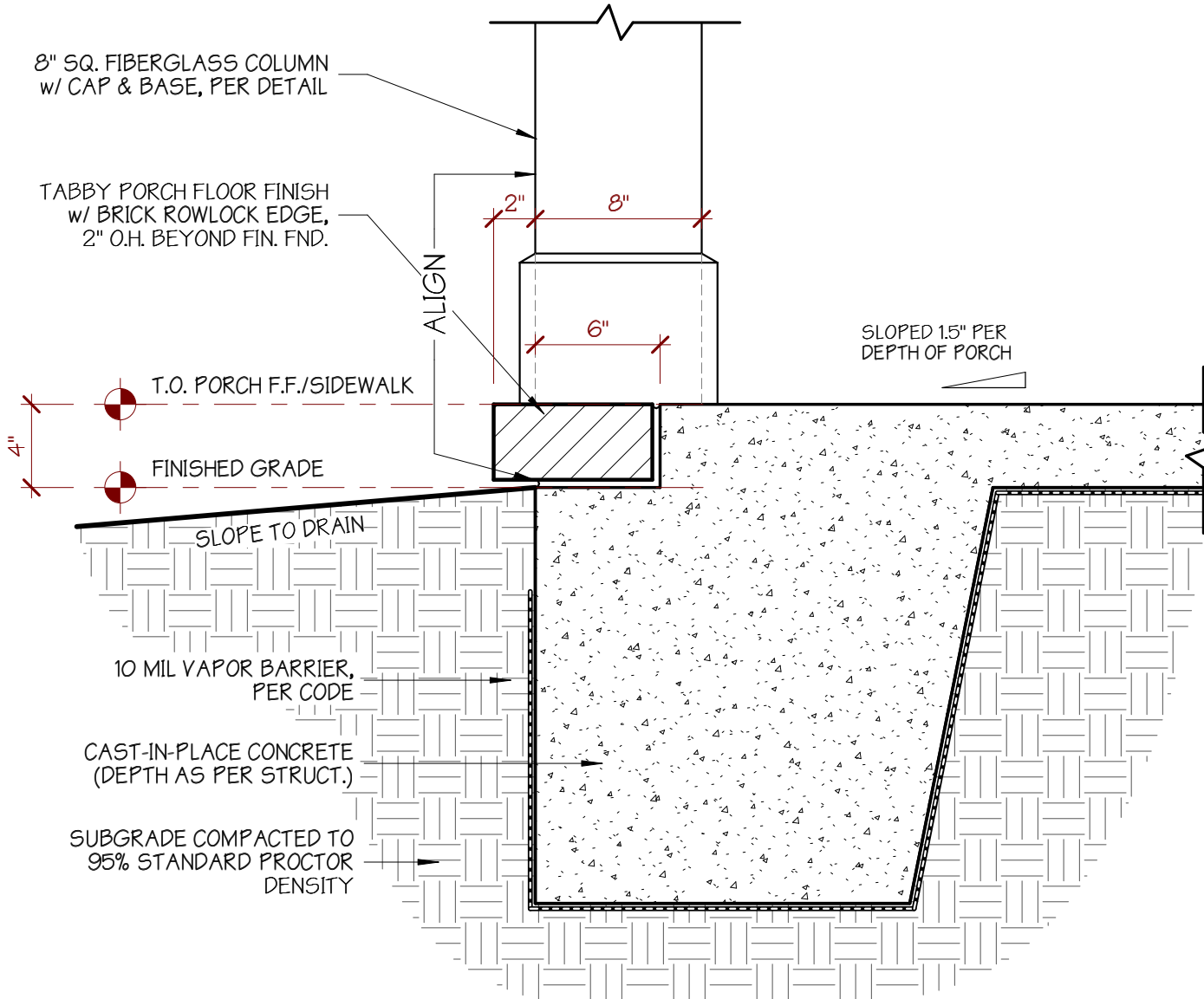
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DETAIL @ PANEL HORIZ. REVEAL
3" = 1'-0"



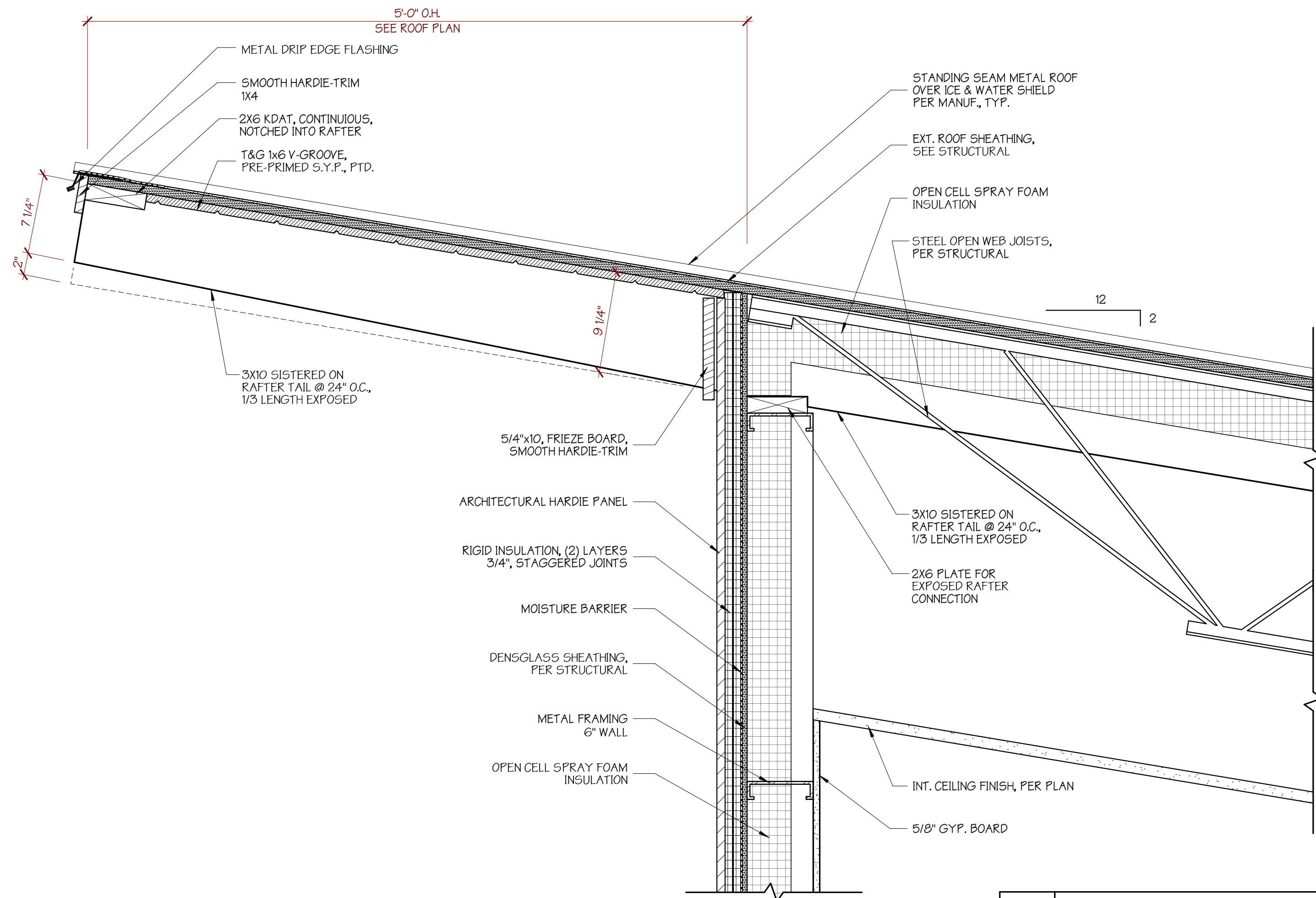
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DETAIL @ PANEL, VERT. REVEAL
3" = 1'-0"



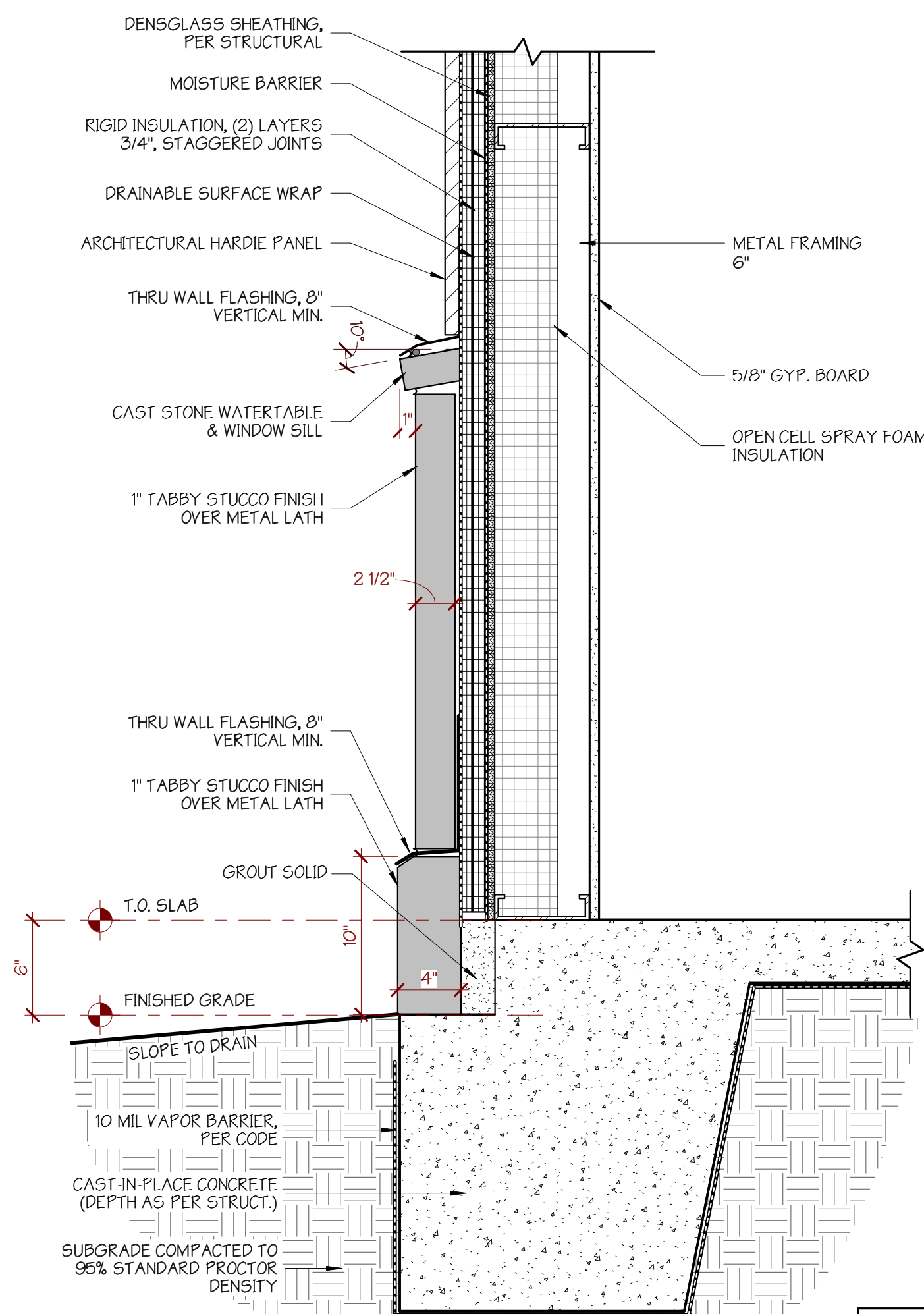
3
DETAIL @ SOFFIT, PORCH
1 1/2" = 1'-0"



4
DETAIL @ FND., PORCH
1 1/2" = 1'-0"



1
DETAIL @ SOFFIT, OPEN RAFTER 3X
1 1/2" = 1'-0"



2
DETAIL @ FOUNDATION, TYP.
1 1/2" = 1'-0"

DO NOT SCALE FROM DRAWINGS				
			SSK	INITIAL
		10/29/24	SSK	
		09/10/24	SSK	
			DATE	
			DESCRIPTION / REVISION LOG	
			DRE FINAL	
			DRE CONCEPT	
			NO.	

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40 HARRIET TUBMAN WAY
HILTON HEAD ISLAND, SC 29926

PEARCE
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6 STATE OF MIND STREET
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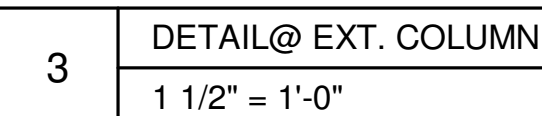
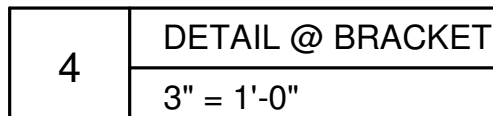
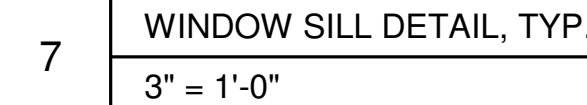
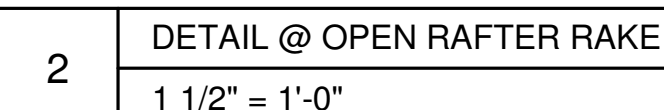
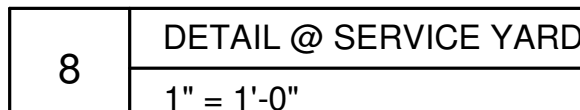
PROJECT NUMBER: 2406
DATE: 11.25.24
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CHECKED BY:

DETAILS

SHEET NO.

A701

30x42 PAPER SIZE



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**PEARCE
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ARCHITECTS**
6 STATE OF MIND STREET
SUITE 200
BLUFFTON, SC 29910
843.837.5700

PROJECT NUMBER:	2406
DATE:	11.25.24
DRAWN BY:	SSK / AWB
CHECKED BY:	

SHEET NO.
A702

30x42 PAPER SIZE



www.wlandstudio.com

To: THHI Design Review Board

Cc: Madie Fischetti, ASLA, AICP, Landscape Architect (WLA Studio)

From: Liz Solomon, ASLA, Landscape Architect (WLA Studio)

Date: 11/26/24

Re: Historic Mitchelville Freedom Park ARFA building Final DRB Resubmittal

Hello,

The following narrative is in response to Landscape-related comments made by the THHI DRB during their meeting with Historic Mitchelville Freedom Park and Pearce Scott Architects on November 11, 2024, concerning the ARFA building project. As WLA Studio was unable to attend, Sarah Kepple of Pearce Scott Architects relayed comments from the meeting to WLA Studio for review. Liz Solomon of WLA Studio also met virtually with board member Judd Carsons on November 22 to discuss and clarify the comments.

Attached you will also find the following documentation in support of the narrative, including:

- Revised Landscape Plan
- Revised Lighting Plan
- Lighting Fixture Schedule
- Lighting Fixture Cutsheets (5)
- Lighting Fixture Finish Selections

If the board requires any further documentation or clarification on the items submitted, please direct questions Liz Solomon. Office: 706.543.5459 xt.235 or Email: liz@wlandstudio.com.

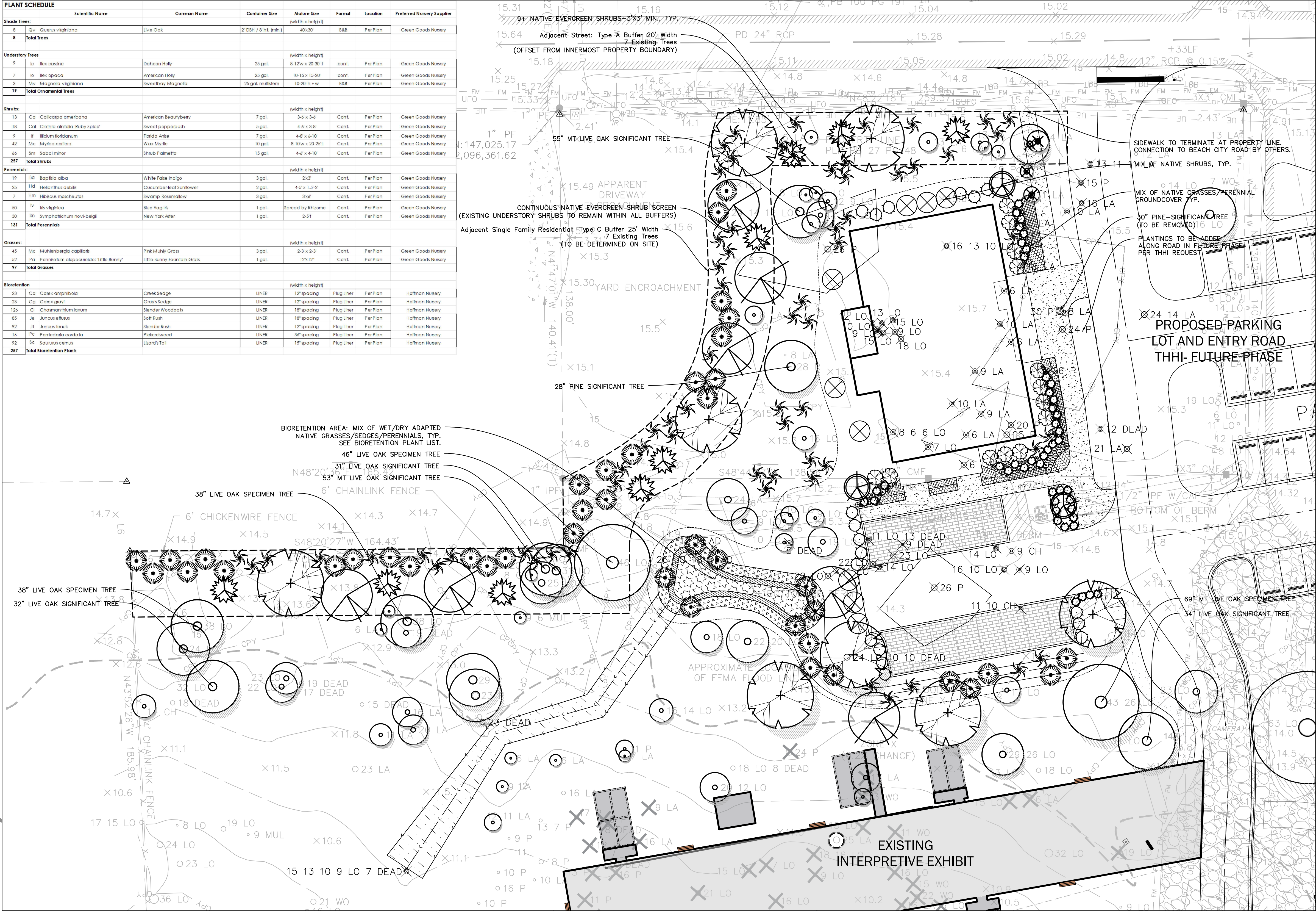
Historic Mitchelville Freedom Park: ARFA Building Project
Final DRB Submittal Comments
(WLA Studio Response in Green)

1. (ARCH/LAND) Refine the gutter system, what system is selected and how will it integrate into the landscape irrigation system. Discussed collecting the water at the front of the building, DRB requests consideration of rear water collection as well. *WLA is working with an irrigation designer to design the water collection and irrigation system. There are several factors to be considered with designing such a system. From preliminary discussions it sounds like above ground cisterns on both sides of the building may be prohibitively expensive due to the complexity of the system, however we are exploring several alternatives at this time. At minimum there will be one above ground cistern at the front of the building, with municipal backup connection to use as needed during drought periods.*
2. (LAND) Confirm there is irrigation for the project. *As mentioned above, WLA is working with an irrigation designer to design the rainwaterwater collection and irrigation system. Permanent irrigation system will cover all areas within the bedline, with temporary sprinklers for less densely planted areas outside the bedline. Design is forthcoming.*
3. (ARCH/LAND) Is a Tabby sidewalk or pavers planned for the entry (arch & landscape showed different) - if pavers DRB would like them to be pervious.) *Tabby sidewalks, See updated Landscape Plan.*
4. (LAND) Be more clear about what sidewalks are within the scope. Kepple pointed out the note on the landscape drawings, DRB suggested adding another note. *See updated Landscape Plan. Thomas & Hutton plans to pick up the sidewalk from the property line to the driveway apron at Beach City Road as part of the Town Parking Lot project. Sidewalks along Beach City Road are not planned at this time.*
5. (ARCH/LAND) Site lighting, "study the foot candles, some areas look to have bright spots around the building" *The comment appears to have been referring to the wall sconces, which have a small concentration of light immediately below the fixture which dissipates rapidly just outside of the beam cone. See updated lighting plan, photometrics have been updated to reflect changes to the fixture locations.*
6. (ARCH/LAND) The photometrics are nice, but show a plan specifying where each of the light fixtures are located. *See updated lighting plan with fixture layout (page 2). Note fixture locations in bold blue font, which are keyed to the fixture schedule, ex: W1, BL2, CPY, S1.*
7. (LAND) Specified planting sizes seem small. DRB are concerned that small plants will have enough irrigation and future weeding would be an issue. *Solomon discussed this item in detail with Judd Carsons. All plant size specifications have been increased and available suppliers have been indicated where possible on the planting schedule.*

Other Lighting Notes:

- *All Lighting Fixtures will be in a bronze finish with a 3000k light temperature, see selections on attached fixture cutsheets.*
- *The Lighting Fixture Schedule has been updated with images of the fixtures and a description.*
- *The lighting consultant had used the incorrect fixture for the bollard path lighting in the first submittal, this has been corrected. Note that there are now more bollard lights along the path in the updated plan.*
- *Lighting system will be managed by a programmable timer.*

PLANT SCHEDULE								
	Scientific Name	Common Name	Container Size	Mature Size (width x height)	Form	Location	Preferred Nursery Supplier	
Shade Trees:								
6	Qv	Quercus virginiana	Live Oak	2' DBH / 8' Ht. (min.)	40'x30'	B&B	Per Plan	Green Goods Nursery
8	Total Trees							
Understory Trees:								
9	lc	Ilex cassine	Dahoon Holly	25 gal.	8-12w x 20-30' t	cont.	Per Plan	Green Goods Nursery
7	lo	Ilex opaca	American Holly	25 gal.	10-15 x 15-20'	cont.	Per Plan	Green Goods Nursery
3	Mv	Magnolia virginiana	Sweetbay Magnolia	25 gal. multi-trunk	10-20' h x w	B&B	Per Plan	Green Goods Nursery
19	Total Ornamental Trees							
Shrubs:								
13	Ca	Calliopsis americana	American Beautyberry	7 gal.	3-6' x 3-4'	Cont.	Per Plan	Green Goods Nursery
18	Ca	Calliopsis americana 'Ruby Spice'	Sweet Pepperbush	5 gal.	4-6' x 3-4'	Cont.	Per Plan	Green Goods Nursery
9	fl	Baccharis floridanum	Florida Anise	7 gal.	4-6' x 6-10'	Cont.	Per Plan	Green Goods Nursery
42	Mc	Myrica cerifera	Wax Myrtle	10 gal.	8-10w x 20-25t	Cont.	Per Plan	Green Goods Nursery
66	Sm	Sabal minor	Shrub Palmetto	15 gal.	4-6' x 10'	Cont.	Per Plan	Green Goods Nursery
257	Total Shrubs							
Perennials:								
19	Bo	Baptisia alba	White False Indigo	3 gal.	2'x3'	Cont.	Per Plan	Green Goods Nursery
25	Hd	Helianthus debilis	Cucumber-leaf Sunflower	2 gal.	4-5' x 1.5-2'	Cont.	Per Plan	Green Goods Nursery
7	Hm	Hibiscus moscheutos	Swamp Rosehedge	3 gal.	3'x6'	Cont.	Per Plan	Green Goods Nursery
50	lv	Is. virginica	Blue Flag Iris	1 gal.	Spread by Rhizome	Cont.	Per Plan	Green Goods Nursery
30	Sn	Syrphothamnus novibellii	New York Aster	1 gal.	2-5'	Cont.	Per Plan	Green Goods Nursery
131	Total Perennials							
Grasses:								
45	Mc	Muhlenbergia capillaris	Pink Muhly Grass	3 gal.	2-3' x 2-3'	Cont.	Per Plan	Green Goods Nursery
97	Lo	Liatris pycnostachya Little Bunny'	Little Bunny Fountain Grass	1 gal.	12"x12"	Cont.	Per Plan	Green Goods Nursery
97	Total Grasses							
Biorotation								
23	Ca	Carex amphibia	Creek Sedge	LINER	12" spacing	Plug Liner	Per Plan	Hoffman Nursery
23	Cg	Carex grayi	Gray's Sedge	LINER	12" spacing	Plug Liner	Per Plan	Hoffman Nursery
126	Ca	Chasmanthium laxum	Slender Woodrush	LINER	18" spacing	Plug Liner	Per Plan	Hoffman Nursery
60	Jt	Juncus effusus	Soft Rush	LINER	18" spacing	Plug Liner	Per Plan	Hoffman Nursery
92	Jt	Juncus tenuis	Slender Rush	LINER	12" spacing	Plug Liner	Per Plan	Hoffman Nursery
16	Pt	Pontederica cordata	Pickersweed	LINER	36" spacing	Plug Liner	Per Plan	Hoffman Nursery
92	Sc	Saururus cernuus	Lizard's Tail	LINER	15" spacing	Plug Liner	Per Plan	Hoffman Nursery
257	Total Biorotation Plants							



LEGEND

EXISTING TREES TO BE REMOVED, SEE DEM. PLAN

EXISTING TREES- CANOPY ILLUSTRATIVE

QUERCUS VIRGINIANA-LIVE OAK- 26' DIA.

ILEX OPACA-AMERICAN HOLLY- 20' DIA.

MAGNOLIA VIRGINIANA-SWEET BAY MAGNOLIA - 10.5' DIA.

ILEX CASSINE-DAHON HOLLY - 10.5' DIA.

MYRICA CERIFERA-WAX MYRTLE - 8-10' DIA.

SABAL MINOR-SHRUB PALMETTO - 4-6' DIA.

ILICIIUM FLORIDANUM-FLORIDA ANISE - 4-8' DIA.

ILEX GLABRA-INKBERRY HOLLY - 4-6' DIA.

CLETHRA ALNIFOLIA-SWEET PEPPERBUSH - 4-6' DIA.

CALLICARPA AMERICANA-AMERICAN BEAUTYBERRY - 4-6' DIA.

MUHLENBERGIA CAPILLARIS-36" SPACING

SYMPHOTRICHUM NOVI-BELGII -18"SPACING

BAPTISIA ALBA - 24" SPACING

HIBISCUS MOSCHEUTOS- 24" SPACING

BUFFER BOUNDARY

PLANTING BED LINE

BIORETENTION AREA

ZONE 1: SAURARUS CERNUS 30%, PONTEDARIA CORDATA 30%, JUNCUS EFFUSUS 40%

ZONE 2: JUNCUS TENUIS 40%, CAREX AMPHIBOLA 30%, CAREX GRAYI 30%,

ZONE 3: CHASMANTHIUM LAXUM BETWEEN MYRICA CERIFERA

BIOSWALE: CUSTOM NATIVE BIOSWALE SEED MIX FOR SHADE, SPEC TO BE DETERMINED BY ERNST CONSERVATION SEEDS

PERENNIAL BEDS

HELIANTHUS DEBILIS- SPACED 36" APART

IRIS VIRGINICA- RHIZOMES SEPARATED AND SPACED 12" APART

NOTES

1. TREE REMOVAL:
PROPOSED LIVE TREES TO BE REMOVED: 44
SPECIMEN TREES: 0
SIGNIFICANT TREES: 1 (30" PINE)
PROPOSED DEAD TREES TO BE REMOVED: 9
TOTAL TREES TO BE REMOVED: 53

2. BUFFERS PER Sec16-5-103, - Buffer Standards, TABLE 16-5-103.F: BUFFER TYPES:
ADJACENT STREET: TYPE A BUFFER
OPTION 1: 20' WIDE BUFFER ALONG BEACH CITY ROAD
ADJACENT SINGLE FAMILY RESIDENTIAL: TYPE C BUFFER
OPTION 1: 25' WIDE BUFFER.

675 Pulaski Street, Suite 1000
Athens, GA 30601
(706)543-5459
www.wlandstudio.com

SEAL:

FINAL DRB SUBMITTAL, NOT FOR CONSTRUCTION

ARCHEOLOGY RESEARCH FACILITY
HISTORIC MITCHELLEVILLE FREEDOM PARK
229 BEACH CITY ROAD
HILTON HEAD ISLAND, SC 29926
CLIENT: HISTORIC MITCHELLEVILLE FREEDOM PARK

REVISIONS:

#	DATE	DESCRIPTION

PROJECT NO.:

23003

SCALE:

1" = 20'

DATE:

11.26.24

DRAWN:

LS

CHECKED:

MF

SHEET TITLE:

LANDSCAPE PLAN

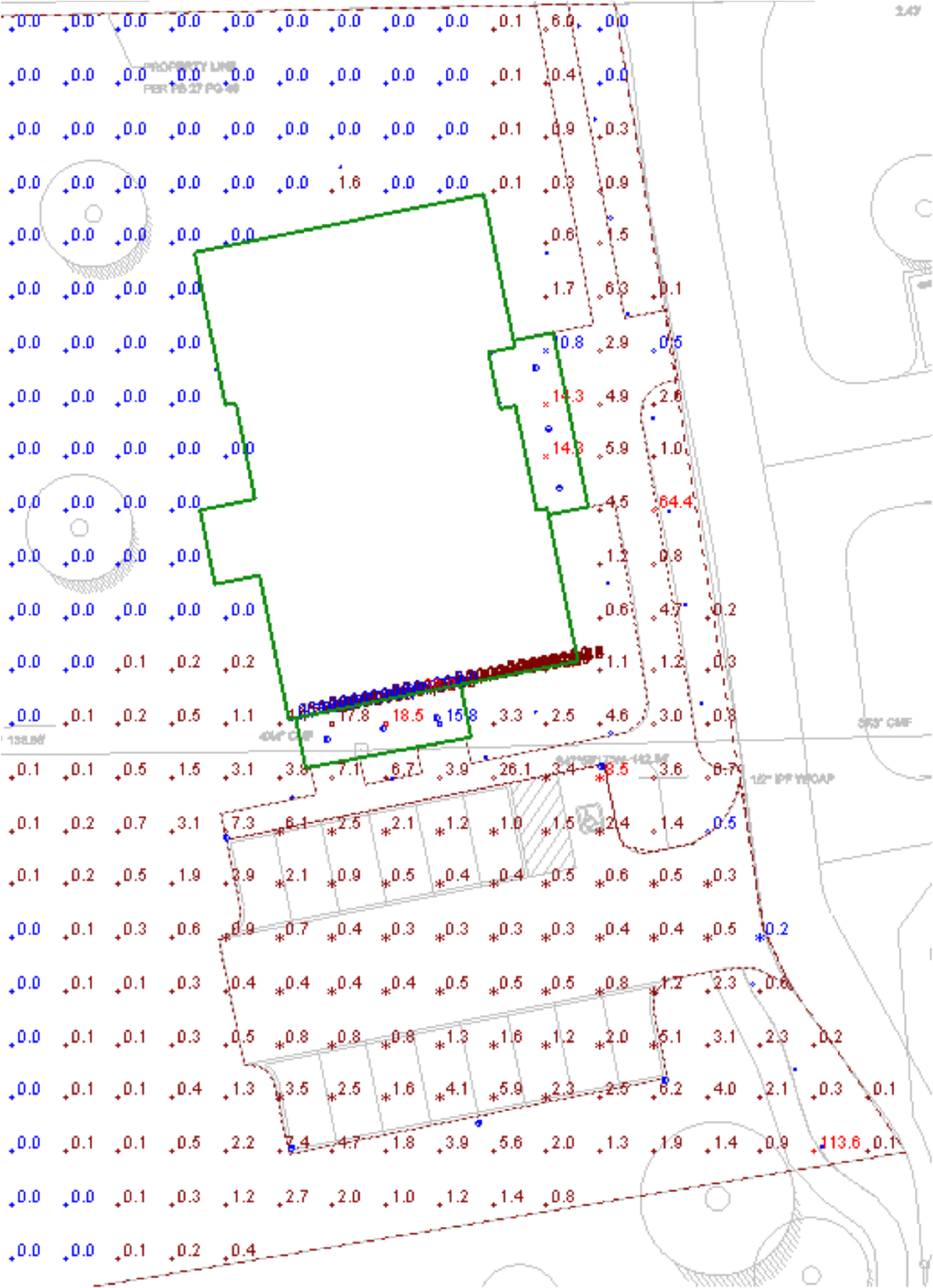
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L-001

811

Know what's below.
Call before you dig.

Page 37 of 169

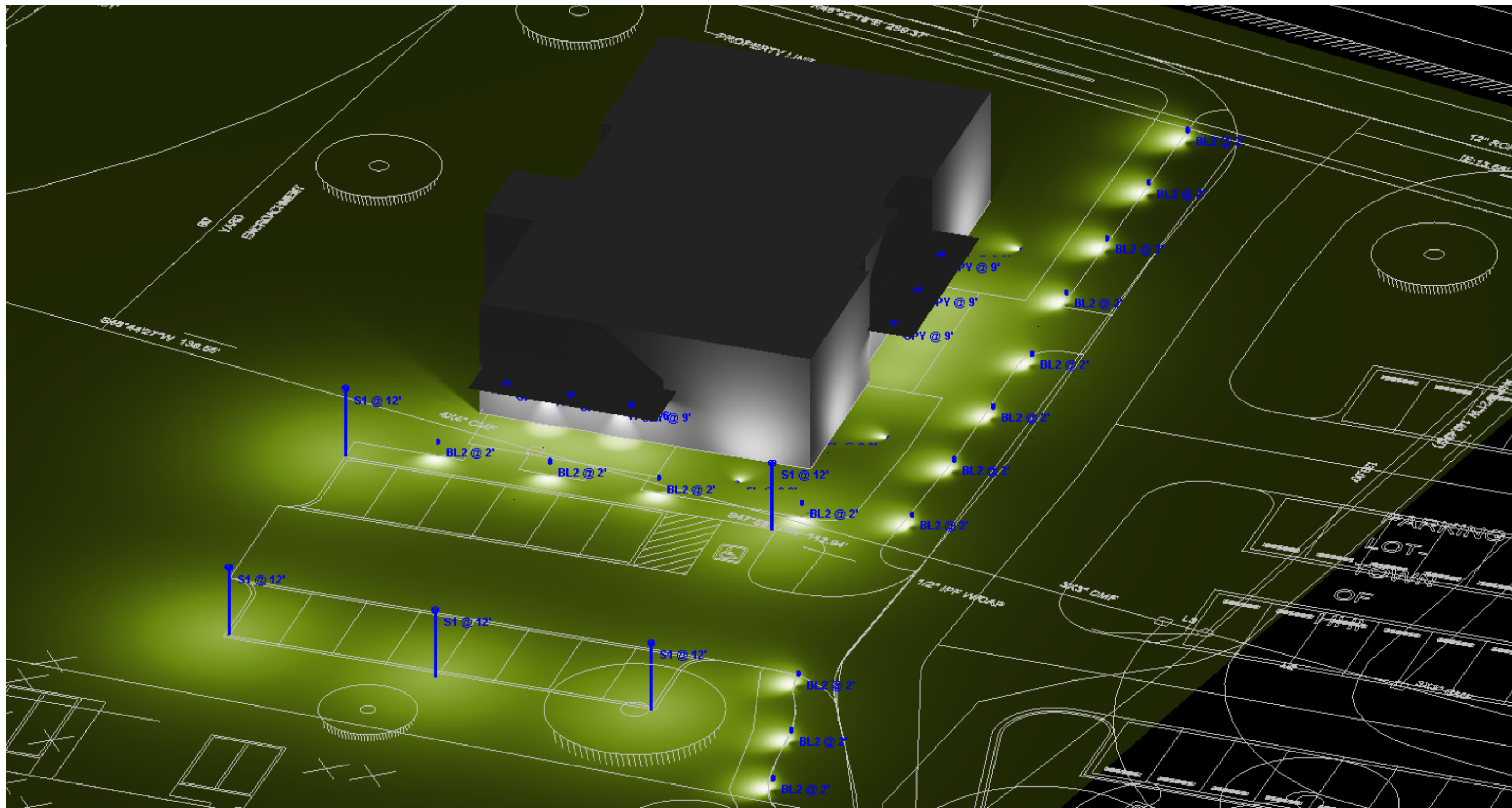
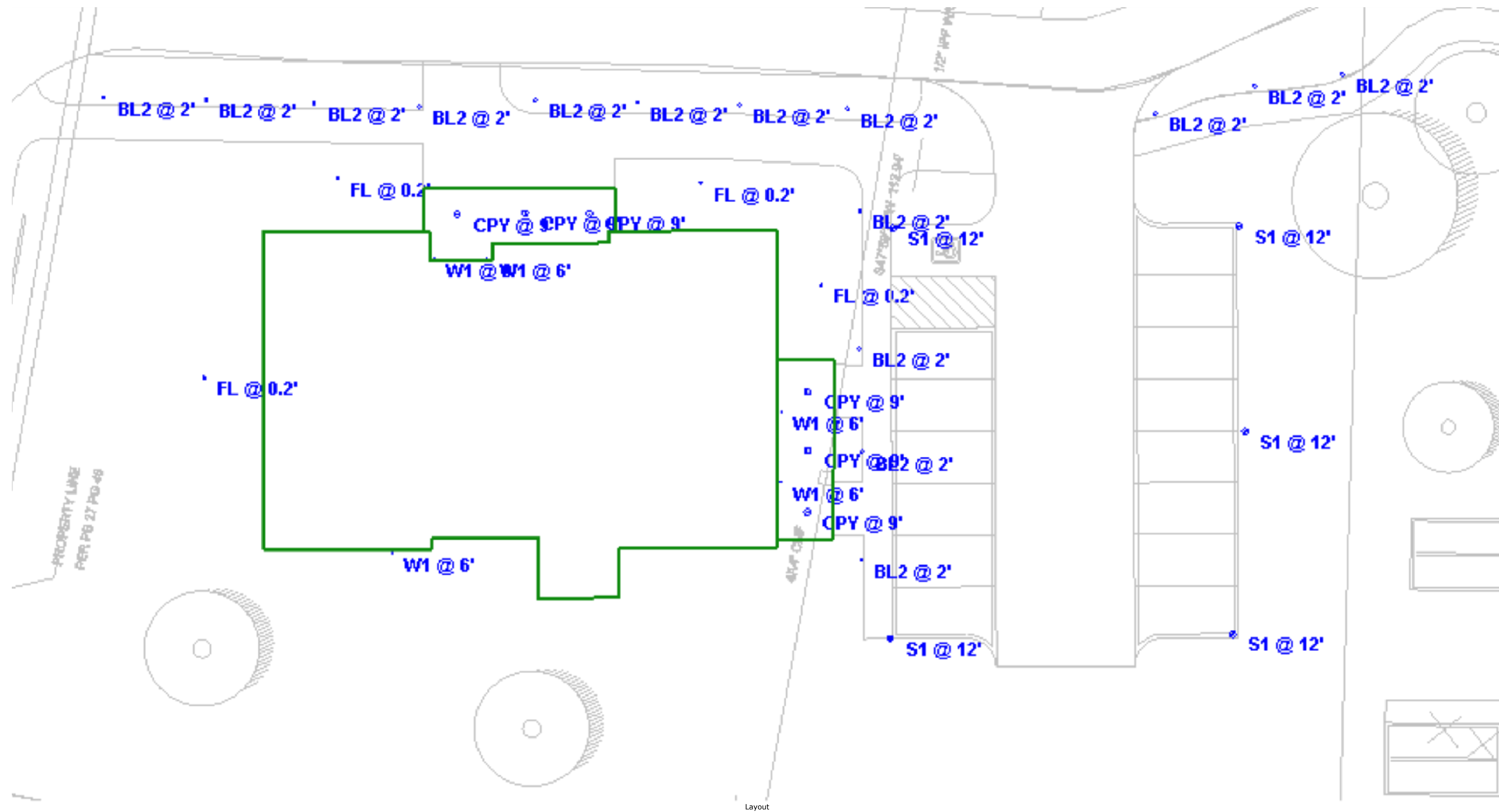


Calculations

Schedule										
Symbol	Label	Image	QTY	Manufacturer	Catalog	Description	Number Lamps	Lamp Output	LLF	Input Power
BL2			15	LUMINIS	LN601B-L20-LD3-40K	Bollard 24" Height LN601B-L20-LD3-40K	1	1633	0.9	23
CPY			6	LUMINIS	CT101-L2L35-40K	Pendant CT101	1	3706	0.9	35
FL			4	Hydrel	SAF7 LED P2 30K 80CRI 70DEG MVOLT	Architectural Flood SAF7 LED 4000lm 3000K 80CRI 70DEG MVOLT	1	3334	0.9	43.13
S1			5	LUMINIS	CT102-L2L45-40K	Pole Mount 12" height CT102	1	4372	0.9	45
W1			5	LUMINIS	SYP400-L1L10-VWD	Wall Sconce 6" mount height SYP400	1	1430	0.9	12

Statistics

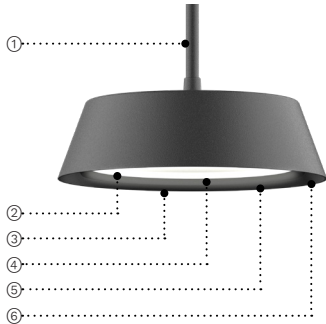
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
EAST CANOPY	✗	13.1 fc	14.3 fc	10.8 fc	1.3:1	1.2:1
PARKING	✗	1.5 fc	8.5 fc	0.2 fc	42.5:1	7.5:1
PROJECT AREA	+	1.3 fc	113.6 fc	0.0 fc	N/A	N/A
SOUTH CANOPY	□	17.4 fc	18.5 fc	15.8 fc	1.2:1	1.1:1
WALKWAY	◇	7.3 fc	64.4 fc	0.5 fc	128.8:1	14.6:1
Calc Zone #2	+	4.9 fc	38.0 fc	0.0 fc	N/A	N/A



PROJECT NAME: **Historic Mitchelville Freedom Park** QUANTITY: **6**

ORDERING CODE:

TYPE: **CPY**
see lighting plan



- ① Field adjustable suspension stem or silver braided power cable with aircraft safety cable. Also, offered with a catenary suspension attachment.
- ② Comfort optic series.
- ③ Corrosion resistant diecast aluminum housing.
- ④ Indirect LED lighting on highly reflective dome for visual comfort.
- ⑤ Clear tempered glass.
- ⑥ All stainless steel hardware



CT101-STM



CT101-SPG



CT101-CAT3

MATERIALS

Clermont is made of aluminum diecast offering exceptional precision and durability. The main housing is sealed with durable gasket. LED boards are hidden between coated polymer that diffuses and reflects the light at 96%. It is UV stabilized and antistatic, which does not attract dust. The driver is preinstalled inside the main housing, sealed with gasket, and secured with four captive screws which makes it easy for maintenance.

ELECTRICAL DRIVER

Standard driver is 0-10V dimming-ready (dims to 10%) with: 120-277 multi-volt compatibility (50-60Hz), operating temperature range of -40°C to +55°C -40°F to +131°F, output over voltage protection, output over current protection and output short circuit protection with auto-recovery. Optional 347/480V available.

LED LIGHT ENGINE

Offered in 2700K, 3000K, 3500K & 4000K / 80CRI. 70% LED lumen maintenance at 60,000 hours (L70/B50) based on IESNA LM-80-08 LED extrapolated life, calculated per IESNA TM-21-21.

FINISH

Five-stage preparation process includes preheating of cast aluminum parts for air extraction. Polyester powder coating is applied through an electrostatic process, and oven cured for long term finish.

CERTIFICATION

UL Certified to Canadian and U.S. safety standards. Certified for use in wet locations. Rated IP65/IK9. Photometric testing performed by an independent laboratory in accordance with IES LM-79-08 standards at 25°C. Actual performance may differ as a result of end-user environment and application.

WARRANTY

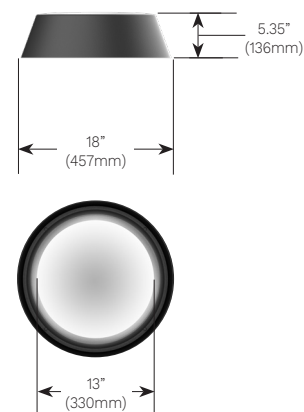
5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: <https://www.acuitybrands.com/support/warranty/terms-and-conditions>

MOUNTING

The mounting plate is designed to fit on a 4" (102mm) octagonal electrical box using 3.5" (89mm) C/C mounting holes. For STM, fixture must be installed on a finished ceiling for exterior applications and/or when exposed to inclement weather. For CAT3: see option details.

MEASUREMENTS

Maximum weight: 27 lbs (12 kg)



ORDERING CODE

*SERIES	*LIGHT OUTPUT	*CCT ³	*VOLTAGE	*MOUNTING	SUSPENSION LENGTH
CT101 	<u>Static White</u>	27K 2700K	120 120V	CAT3 Catenary suspension attachment	12IN 12"
	L2L25 2639 lm / 25w	30K 3000K	277 277V		24IN 24"
	L2L35 3695 lm / 35w	35K 3500K	347 347V	SPG Silver braided power cord with aircraft cable ⁴	36IN 36"
	L2L45 4360 lm / 45w	40K 4000K	480 480V		48IN 48"
	L2L50 4996 lm / 55w	WDIM 2700K-4000K	MVOLT 120V-277V		60IN 60"
	L2L55 5604 lm / 65w	TUWH 2700K-5000K	HVOLT 347V-480V	STM Field-cutable hang straight stem	
	<u>Warm Dimming</u>				
	L2LDW 5000 lm / 57w ¹				
	<u>Tunable White</u>				
	L2LWT 5000 lm / 57w ²				
Delivered lumens calculated at 4000K/80CRI for static white. Typical power consumption. Refer to LCF table for outputs at other CCTs. Delivered lumens calculated at 5000K/80CRI for warm dimming and tunable white.					Available up to 240" in 12" increments. Required field for SPG, STM.

MOUNTING ACCESSORY	CONTROLS	FUSE	SURGE PROTECTOR	EMERGENCY
STC Set of 3 stabilizer cables ⁵	NLTH nLight AIR 2.0 integrated in head ⁶ RD10 Remote driver ⁷	FS Fuse	SP Surge protector	EM7 7W integral emergency battery, 90 min ⁸ REM7 Remote emergency battery, 90 min, 7W ⁹

*FINISH	ENVIRONMENT
BKT Jet black	MG Marine grade paint ¹²
BZT Bronze	NT Natatorium suitable ¹³
CHT Champagne	
DGT Gun metal	
GRT Titanium gray	
MST Matte silver	
SGT Steel gray	
WHT Snow white	
CMC Custom matched color ¹⁰	
RAL RAL color ¹¹	

NOTES

- *- Denotes a required field
- 1- Available only with WDIM. Not available with 347V, 480V, HVOLT or EM7.
- 2- Available only with TUWH. Not available with 347V, 480V, HVOLT or EM7.
- 3- For IDA certification compliance, luminaire must be ordered with 3000K or warmer.
- 4- For interior applications only.
- 5- Available only with STM.
- 6- Not available with 347V, 480V, HVOLT, REM7, EM7, WDIM, TUWH.
- 7- Remote mount 50ft - 12" (305mm) square enclosure with access cover. The remote enclosure must be interior. Cable between fixture and remote box is provided by others.
- 8- Integral to luminaire housing. Integral is not suitable for temperatures under 0°C (32°F). Not available with 347V, 480V, HVOLT or RD10.
- 9- Remote mount 50ft - 12" (305mm) square enclosure with access cover. Not available with 347V, 480V or HVOLT. The remote enclosure must be interior. Cable between fixture and remote box is provided by others.
- 10- Contact factory to coordinate custom matching color.
- 11- Specify RAL number.
- 12- Marine grade paint for harsh, coastal environment and exposure to salt water. Additional delay required.
- 13- Available only in WHT and BKT.

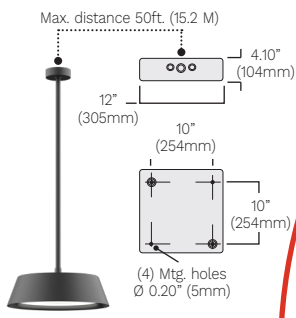
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CT101
Rev. 11/18/24

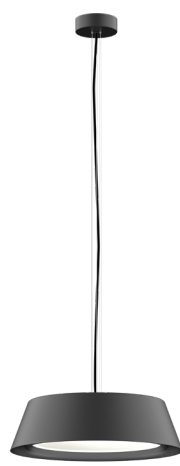
OPTION DETAILS



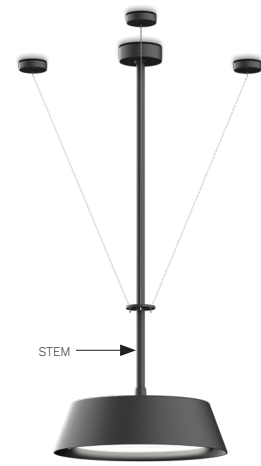
REM7
Remote mount 120/277V emergency battery pack (1110 lm/90 min). Test switch provided within enclosure with 5" (127mm) leads. Applicable for all mount options.



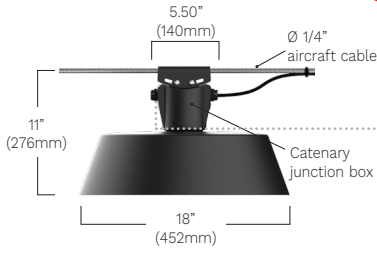
STM
Heavy duty 45° hang straight swivel, with Ø 4.50" (114mm) canopy and universal mounting plate. Ø 7/8" (22mm) suspension stem with aircraft safety cable.



SPG
Silver braided power cord with onsite adjustable aircraft safety cable, consisting of 3 long cables joined Ø 4.50" (114mm) canopy.

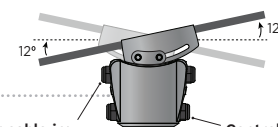


STC
Set of three stabilizer cables. For stem mount only.



CAT3
Cast aluminum catenary junction box with 4 sealed connectors by Luminis and pre-inserted into housing. Ready to accept 1/4" or 1/2" stainless steel suspension cable.
Weight: 29.5 lbs (13.4 kg) / EPA: 0.19 ft²
(Structural design, power cable, control cable, stainless steel catenary cable, cable fittings, and fittings for mounting to support structure provided by others.)

ANGLE ADJUSTMENT MECHANISM



Power cable in:
3 conductor x 14 gauge AWG. The 2 cable glands located at the top can accommodate a cable ranging from 10mm - 14mm.

Control cable in:
The 2 cable glands on the bottom can accommodate a cable ranging from 6mm - 11mm.



NLTH  nLight AIR Control gen2 and black antenna. Available with SPG, STM or CAT3

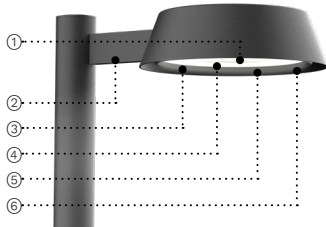
PROJECT NAME: **Historic Mitchelville Freedom Park**

QUANTITY: **5**

TYPE: **S1**

ORDERING CODE:

see lighting plan



- ① Comfort optic series.
- ② Side mount or post-top attachment.
- ③ Corrosion resistant diecast aluminum housing.
- ④ Indirect LED lighting on highly reflective dome for visual comfort.
- ⑤ Clear tempered glass.
- ⑥ All stainless steel hardware.



CT102-PM



CT102-PT4

MATERIALS

Clermont is made of aluminum diecast offering exceptional precision and durability. The main housing is sealed with durable gasket. LED boards are hidden between coated polymer that diffuses and reflects the light at 96%. It is UV stabilized and antistatic, which does not attract dust. The driver is preinstalled inside the main housing, sealed with gasket, and secured with four captive screws which makes it easy for maintenance.

ELECTRICAL DRIVER

Standard driver is 0-10V dimming-ready (dims to 10%) with: 120-277 multi-volt compatibility (50-60Hz), operating temperature range of -40°C to +55°C -40°F to +131°F, output over voltage protection, output over current protection and output short circuit protection with auto-recovery. Optional 347/480V available.

LED LIGHT ENGINE

Offered in 2700K, 3000K, 3500K & 4000K / 80CRI. 70% LED lumen maintenance at 60,000 hours (L70/B50) based on IESNA LM-80-08 LED extrapolated life, calculated per IESNA TM-21-21.

FINISH

Five-stage preparation process includes preheating of cast aluminum parts for air extraction. Polyester powder coating is applied through an electrostatic process, and oven cured for long term finish.

CERTIFICATION

UL Certified to Canadian and U.S. safety standards. Certified for use in wet locations. Rated IP65/IK9. Photometric testing performed by an independent laboratory in accordance with IES LM-79-08 standards at 25°C. Actual performance may differ as a result of end-user environment and application.

WARRANTY

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: <https://www.acuitybrands.com/support/warranty/terms-and-conditions>

MOUNTING

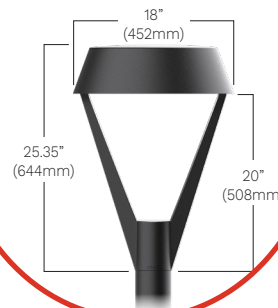
For PM mounting: designed to fit on 4" or 5" OD pole.
For PT4 mounting: designed to fit on 4" OD pole with 1/4", 3/16" or 1/8" wall thickness.

MEASUREMENTS

Maximum weight: 40 lbs (18 kg)

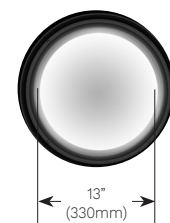
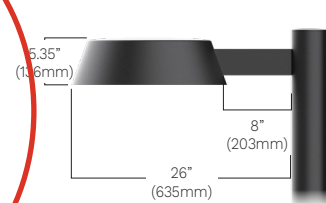
CT102-PT4

EPA: 1.11 ft²



CT102-PM

EPA: 0.81 ft²



ORDERING CODE

*SERIES	*LIGHT OUTPUT	*CCT ³	*VOLTAGE	*MOUNTING	CONTROLS
CT102 	<u>Static White</u>	27K 2700K	120 120V	PM Pole mount	NLTH nLight AIR 2.0 integrated in head ⁵
	L2L25 2639 lm / 25w	30K 3000K	277 277V	PT4 Post top mounting on Ø4" pole ⁴	
	L2L35 3695 lm / 35w	35K 3500K	347 347V		
	L2L45 4360 lm / 45w	40K 4000K	480 480V		
	L2L50 4996 lm / 55w	WDIM 2700K-4000K	MVOLT 120V-277V		
	L2L55 5604 lm / 65w	TUWH 2700K-5000K	HVOLT 347V-480V		
	<u>Warm Dimming</u>				
	L2LDW 5000 lm / 57w ¹				
	<u>Tunable White</u>				
	L2LWT 5000 lm / 57w ²				
Delivered lumens calculated at 4000K/80CRI for static white. Typical power consumption. Refer to LCF table for outputs at other CCTs. Delivered lumens calculated at 5000K/80CRI for warm dimming and tunable white.					

PHOTOCELL	SURGE PROTECTOR	EMERGENCY	*FINISH	ENVIRONMENT
PH7 7-PIN receptacle with photocell sensor on head	SP Surge protector	EM7 7W integral emergency battery, 90 min ⁶	BKT Jet black	MG Marine grade paint ⁹
PHSC 7-PIN receptacle with default shorting cap on head			BZT Bronze	NT Natatorium suitable ¹⁰
			CHT Champagne	
			DGT Gun metal	
			GRT Titanium gray	
			MST Matte silver	
			SGT Steel gray	
			WHT Snow white	
			CMC Custom matched color ⁷	
		RAL RAL color ⁸		



Looking for Fuse?
Refer to Luminis pole spec sheets.

NOTES

- *- Denotes a required field
- 1- Available only with WDIM. Not available with 347V, 480V, HVOLT or EM7.
- 2- Available only with TUWH. Not available with 347V, 480V, HVOLT or EM7.
- 3- For IDA certification compliance, luminaire must be ordered with 3000K or warmer.
- 4- Compatible with 4" O.D. pole only with 1/4" or 1/8" wall thickness.
- 5- Not available with PH7, PHSC, 347V, 480V, HVOLT, REM7, EM7, WDIM, TUWH.
- 6- Integral to luminaire housing. Integral is not suitable for temperatures under 0°C (32°F). Not available with 347V, 480V or HVOLT.
- 7- Contact factory to coordinate custom matching color.
- 8- Specify RAL number.
- 9- Marine grade paint for harsh, coastal environment and exposure to salt water. Additional delay required.
- 10- Available only in WHT and BKT.

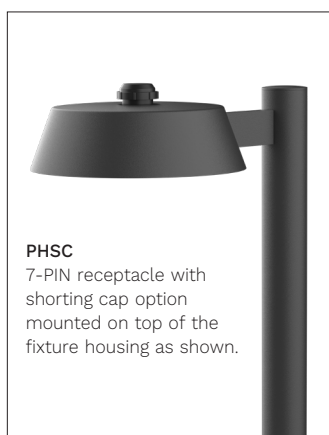
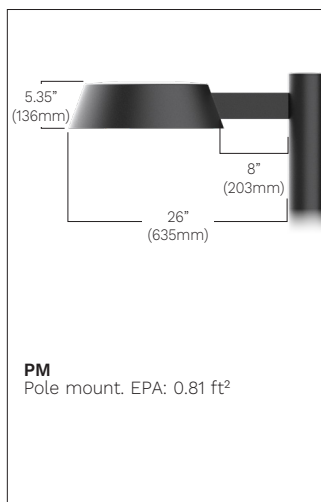
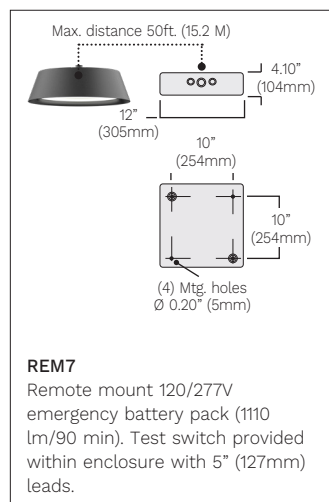
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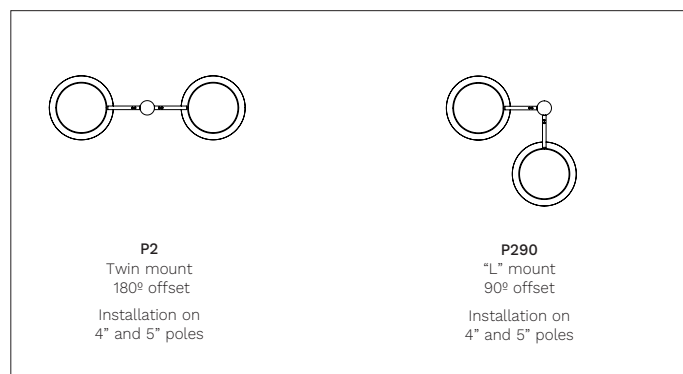
CT102
Rev. 08/08/24

OPTION DETAILS



MULTIPLE LUMINAIRE MOUNTING (Only available when ordered with Luminis Poles)

*For reference only. Must be selected with the pole. Refer to the separate pole specification for details.
To specify these assemblies: Fixture quantity should be total number of fixture heads, and include the given code as part of the ordering code on the Luminis pole.



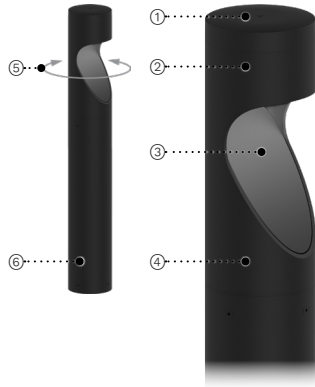
PROJECT NAME: **Historic Mitchelville Freedom Park**

QUANTITY:

TYPE:

see lighting plan

ORDERING CODE:



- ① Heavy cast aluminum top cover.
- ② Optical system assembly.
- ③ Access door to rotation mechanism.
- ④ Ø6" (152mm) extruded aluminum body.
- ⑤ Modules rotate 355° and are field-adjustable (shipped facing same direction).
- ⑥ Cast aluminum internal mounting base.



MATERIALS

Inline is made of corrosion resistant 356 heavy duty cast aluminum alloy with a copper (CU) content of less than 0.1% with stainless steel hardware.

ELECTRICAL DRIVER

Driver is 0-10V dimming-ready (dims to 10%) with: 120-277 multi-volt compatibility (50-60Hz), operating temperatures of -40°C/-40°F to 55°C/131°F, output over voltage protection, output over current protection, output short circuit protection with auto-recovery.

LED LIGHT ENGINE

Offered in 2700K/3000K/3500K/4000K CCT with 80 CRI. Optional true amber LED for turtle sensitive areas. Wavelengths: 585nm to 597nm. 70% LED lumen maintenance at 60,000 hours (L70/B50) based on IESNA LM-80-08 LED extrapolated life, calculated per IESNA TM-21-21.

FINISH

Five-stage preparation process including preheating of cast aluminum parts for air extraction, and an environmentally friendly alloy sealant. Polyester powder coating is applied through an electrostatic process and oven cured for long term finish.

CERTIFICATION

UL Certified to Canadian and U.S. safety standards. Certified for use in wet locations. Rated IP65. Photometric testing performed by an independent laboratory in accordance with IES LM-79-08 standards at 25°C. Actual performance may differ as a result of end-user environment and application.

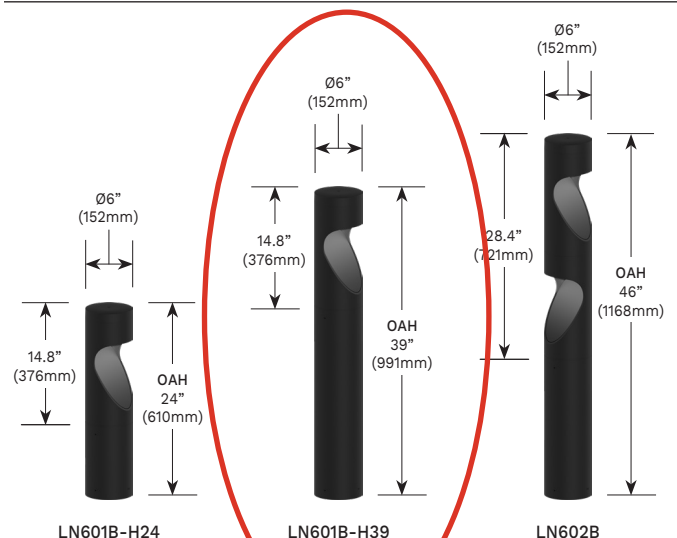
WARRANTY

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: <https://www.acuitybrands.com/support/warranty/terms-and-conditions>

MOUNTING

Mounts with a set of 4 x 1/2"-13 x 18" lg. galvanized anchor bolts. See mounting details for more information.

MEASUREMENTS



ORDERING CODE

*SERIES	*LIGHT OUTPUT	*DISTRIBUTION	*BOLLARD HEIGHT	*CCT ²	*VOLTAGE
LN601B 	<u>Static White</u>	NR Narrow optics 15°	H24 24"	27K 2700K	120 120V
	L1L10 1116 lm / 11w	FLD Flood optics 30°	H39 39"	30K 3000K	277 277V
	L1L20 2143 lm / 23w	VWD Wide flood optics 55°		35K 3500K	347 347V
	L1L30 3156 lm / 36w	LD3 Type III, Short		40K 4000K	480 480V
	L1L40 4191 lm / 53w			AMB Wavelengths: 585nm to 597nm	HVOLT 347V-480V
	<u>True Amber</u>				MVOLT 120V-277V
	L1LK2A 229 lm / 11w ¹				
	Delivered lumens calculated at 4000K/80CRI except for amber. FLD distribution. Typical power consumption. Refer to LCF table for outputs at other CCTs.				
		For LCF refer to chart.			

FUSE	SURGE PROTECTOR	GFI	EMERGENCY	*FINISH ¹⁰	WOOD FINISH ¹³
FS Fuse	SP Surge protector	CGF Circuit ground fault interruption receptacle with clear in-use cover ^{3,4,5} GFI Circuit ground fault interruption receptacle ^{3,4,6}	REM7 Remote emergency battery, 90 min ^{7,8,9}	BKT Jet black BZT Bronze CHT Champagne DGT Gun metal GRT Titanium gray MST Matte silver SGT Steel gray WHT Snow white CMC Custom matched color ¹¹ RAL RAL color ¹²	ADG American douglas BRC Birch CHN Chestnut CRY Cherry KNP Knotty pine MPL Maple OFL Oak RSW Rosewood TEK Teak WLN Walnut

ENVIRONMENT	LESS ANCHOR BOLTS
MG Marine grade paint ¹⁴	L/AB Less anchor bolts

NOTES

*- Denotes a required field

1- Available only with AMB.

2- For IDA certification compliance, luminaire must be ordered with 3000K or warmer.

3- Available only on LN601B-H39.

4- GFI and CGF requires 120V feed. GFI and CGF are installed 15" above grade.

5- CGF cover protrudes by 3.75" (95mm).

6- GFI cover protrudes by 1.75" (45mm).

7- 120V or 277V only.

8- Remote mount 50ft - 12" (305mm) square enclosure with access cover. Cable between fixture and remote box is provided by other.

9- California Title 20 Compliant.

10- For any standard finish, access door will be painted black to reduce glare and minimize uplift. Different access door color available on demand.

11- Contact factory to coordinate custom matching color.

12- Specify RAL number.

13- Faux wood finish not applied to the fixture head or accessories. For faux wood finish, access door will have same faux wood finish. See example in option details. Additional delay required. Not compatible with marine grade paint.

14- Marine grade paint for harsh, coastal environment and exposure to salt water. Additional delay required.

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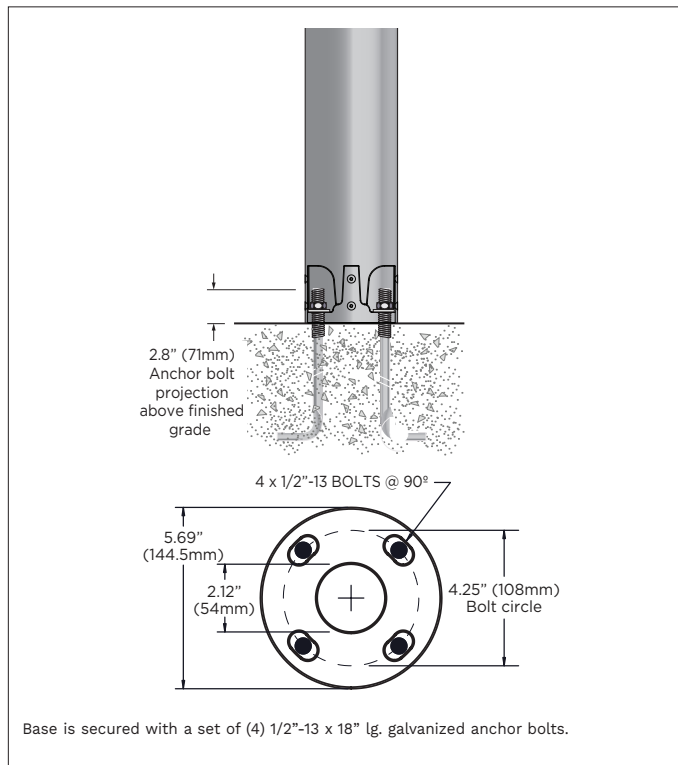
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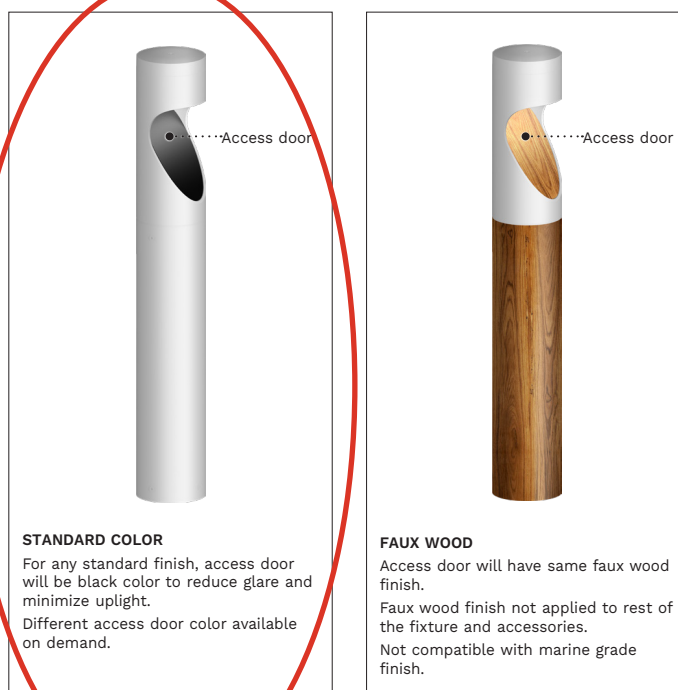
LN601B/LN602B

Rev. 11/20/24

MOUNTING DETAILS



FINISH DETAILS



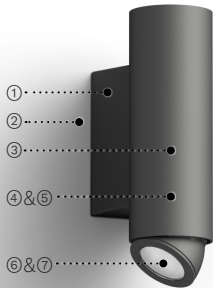
PROJECT NAME: **Historic Mitchelville Freedom Park**

QUANTITY:

TYPE:

ORDERING CODE:

see lighting plan



- ① Robust cast aluminum wall mounting box.
- ② Sturdy galvanized steel mounting plate.
- ③ Seamless extruded aluminum cylindrical housing.
- ④ Asymmetric heatsink for perfect blend of clean aesthetic and efficient heat dissipation.
- ⑤ Sleek and durable sealed cast aluminum up or down light assembly.
- ⑥ 30° tilt and 355° rotation for light adjustability. The module must be fixed in a horizontal position to meet IDA certification.
- ⑦ Faceted specular aluminum reflector offers smooth lighting and reduced glare (NR/FLD/VWD). While TIR collimator lens focuses light in a very narrow beam.



SYP400



MATERIALS

Syrios Pro is made of corrosion resistant 360 aluminum alloy with a copper (CU) content of less than 0.1%. The main housing is made of seamless 6063 extruded aluminum. with an integrally sealed LED light module designed for optimal heat dissipation. and lighting performance.

ELECTRICAL DRIVER

Driver is 0-10V dimming-ready (dims to 1%) with: 120-277 multi-volt (50-60Hz) or 347-480 high-volt (50-60Hz). operating temperature range of -30°C/-22°F to 45°C/113°F. output over voltage protection. output over current protection and output short circuit protection with auto-recovery.

LED LIGHT ENGINE

Offered in 2700K/3000K/3500K/4000K CCT with 80 CRI. 70% LED lumen maintenance at 60,000 hours (L70/B50) based on IESNA LM-80-08 LED extrapolated life, calculated per IESNA TM-21-21. Optional true amber LED for turtle sensitive areas. Wavelengths: 585nm to 597nm. RGBW with white CCT available in 3000K and 4000K. Quad chip technology, enabling optimal color mixing under each individual optic.

FINISH

Five-stage preparation process including preheating of cast aluminum parts for air extraction, and an environmentally friendly alloy sealant. Polyester powder coating is applied through an electrostatic process and oven cured for long term finish.

CERTIFICATION

UL Certified to Canadian and U.S. safety standards. Certified for use in wet locations. Rated IP65. Photometric testing performed by an independent laboratory in accordance with IES LM-79-08 standards at 25°C. Actual performance may differ as a result of end-user environment and application.

WARRANTY

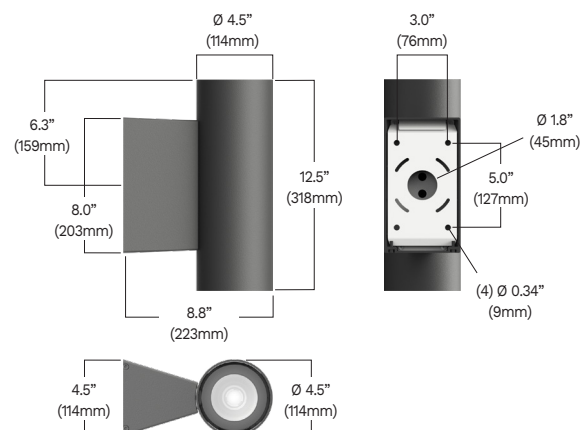
5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: <https://www.acuitybrands.com/support/warranty/terms-and-conditions>

MOUNTING

The mounting plate is designed to fit on a 4" (102mm) octagonal electrical box using 3.5" (89mm) C/C mounting holes. Additional mounting holes are provided as per site requirements.

MEASUREMENTS

Maximum weight: 10 lbs (4.5 kg)



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SYP400
Rev. 10/22/24

ORDERING CODE

*SERIES	*DOWNLIGHT OUTPUT	*DOWNLIGHT DISTRIBUTION	CCT ²	*VOLTAGE	DOWNLIGHT LENS	LOUVERS
SYP400 	<u>Static White</u>					
	L1L10 1344 lm / 12w	NR Narrow optic 15°	27K 2700K	120 120V	ESL Elliptical spread lens ^{3,5}	HL Hexcell louver
	L1L20 2335 lm / 23w	FLD Flood optic 30°	30K 3000K	277 277V	SL Solite lens ^{4,5}	
	L1L30 3018 lm / 32w	VWD Very wide optic 55°	35K 3500K	347 347V		
			40K 4000K	480 480V		
	<u>RGBW</u>			HVOLT 347V-480V		
	L1RGBW^{1,5} 338 lm / 24w			MVOLT 120V-277V		
	<u>True Amber</u>					
	L1LK2A⁵ 544 lm / 9w					
	Delivered lumens calculated at 4000K/80CRI except for RGBW and amber. Flood optic distribution. Typical power consumption. Refer to LCF table for outputs at other CCTs.					
	<u>Very Narrow Distribution</u>					
	L1L06 661 lm / 15w	VNR Very narrow optic 6°				
	Delivered lumens calculated at 4000K/80CRI. Very narrow optic distribution. Typical power consumption. Refer to LCF table for outputs at other CCTs.					
			Required field for all outputs except True amber.			

CONDUIT COVER	MOUNTING DIRECTION	PHOTOCELL	SURGE PROTECTOR	EMERGENCY
SWK Decorative cover for 3/4" conduit junction box	UP Required for uplight installation	PH Photocell ^{6,7}	SP Surge protector	REM7 Remote emergency battery, 90 min, 7W ⁸

CONTROLS	*FINISH	WOOD FINISH ¹¹	ENVIRONMENT	HEIGHT MATCHING
NLTAIR-MS nLight AIR 2.0 wireless control with occupancy detection ⁷	BKT Jet black	ADG American douglas	MG Marine grade paint ¹²	UH Uniform height matching 16.5" (419mm) housing
	BZT Bronze	BRC Birch	NT Natatorium suitable ¹³	
	CHT Champagne	CHN Chestnut		
NLTAIR2 nLight AIR 2.0 wireless control ⁷	DGT Gun metal	CRY Cherry		
	GRT Titanium gray	KNP Knotty pine		
	MST Matte silver	MPL Maple		
	SGT Steel gray	OFL Oak		
	WHT Snow white	RSW Rosewood		
	CMC Custom matched color ⁹	TEK Teak		
	RAL RAL color ¹⁰	WLN Walnut		

NOTES

- *- Denotes a required field
- 1- Delivered lumens with all channels turned on. RGBW uses DM512/RDM as a control input. Available only with 30K, 40K. Not available with 347, 480, HVOLT.
- 2- For IDA certification compliance, luminaire must be ordered with 3000K or warmer.
- 3- 37" x 80".
- 4- Lumen conversion factor (LCF) 0.9.
- 5- Not available with HL.
- 6- Not available with NLTAIR2, NLTAIR-MS, REM7.
- 7- Not available with 480V, HVOLT.
- 8- Remote mount 50ft - 12" (305mm) square enclosure with access cover. The remote enclosure must be interior (cable by others). Not available with 347V, 480V, HVOLT, PH, NLTAIR-MS, NLTAIR2.
- 9- Contact factory to coordinate custom matching color.
- 10- Specify RAL number.
- 11- Faux wood finish not applied to driver housing, lens frame or accessories. Additional delay required. Not compatible with marine grade paint or natatorium suitable.
- 12- Marine grade paint for harsh, coastal environment and exposure to salt water. Additional delay required.
- 13- Available only in WHT and BKT finish.

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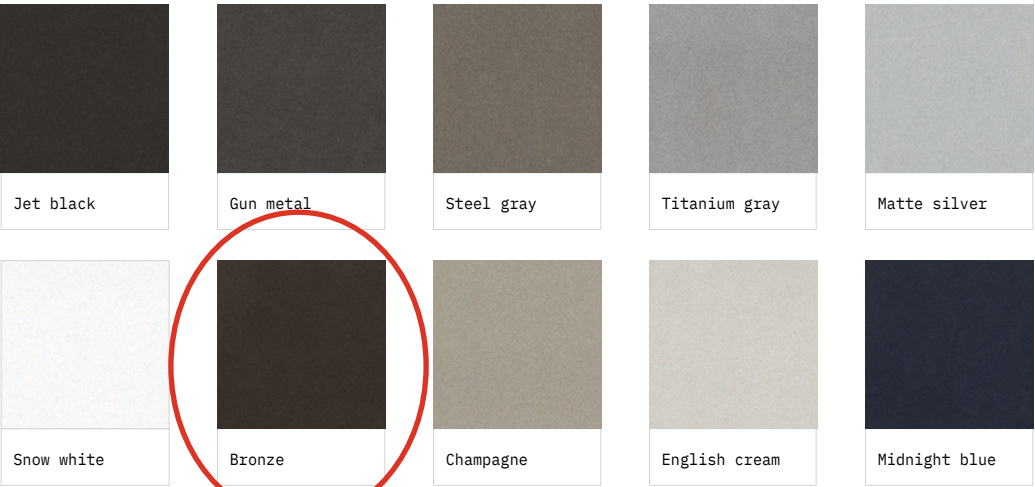
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SYP400
Rev. 10/22/24

FEATURES, OPTIONS & FINISHES

STANDARD FINISHES

With our in-house powder coating experience, we offer numerous standard finishes and can color match custom colors allowing your vision to come to life.



- Indoor and outdoor
- 2 light engines available
- 7 mounting options available
- Performance engine up to 16,526 lumens
- Comfort engine up to 5,604 lumens
- Type II-III-IV-V distributions available
- 2700K, 3000K, 3500K and 4000K CCT
- Surge protector
- Fuse safety
- House side shield
- 347V
- Integrated emergency battery pack
- Tunable white
- Lifetime beyond 60,000 hours
- Available with nLight® option

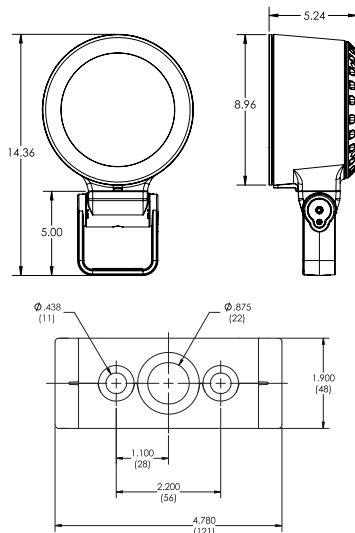




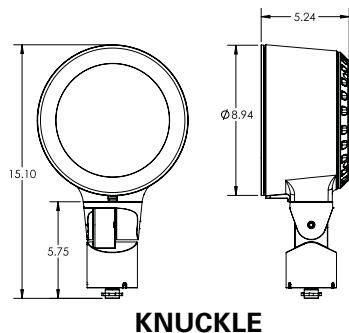
Specifications

Weight:	15lbs
EPA:	KM: .73 YM: .71

DIMENSIONS



YOKE



KNUCKLE

SAF7 LED SPECIALTY ARCHITECTURAL FLOOD

HIGHLIGHTS

- Suitable for a variety of mounting applications including ground, wall, pole, stanchion
- 3G vibration rating per ANSI C136.31
- 0-10V, Reverse phase Dimming
- Taper-Lock technology provides full aiming integrity utilizing both a rugged knuckle and yoke design
- Available in 80CRI and 90CRI
- 5,000lm
- IK10 option available
- Minimalist design that provides clean and intentional lines and transitions
- Slightly convex watershed lens that evades water build up and staining
- Industry leading flow-thru design achieved with separately sealed optical chamber and driver
- NOM Listed
- Available in MVOLT and 347 volt
- nLight Air wireless option available

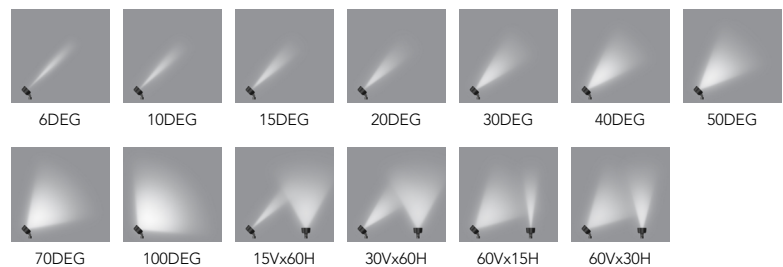


LUMEN PACKAGES

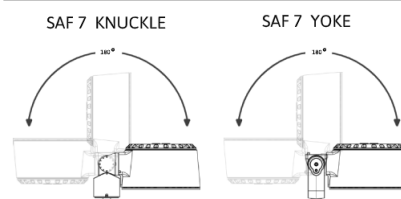
	6DEG	10DEG	15DEG	20DEG	30DEG	40DEG	50DEG
Delivered Lumens	3,413	3,253	2,995	2,975	2,935	2,888	2,867
Watts	43	43	33	33	33	33	33
LPW	79	76	91	90	89	88	87
Peak Candela	205,130	81,866	26,659	18,265	7,403	4,302	3,117
	70DEG	100DEG	15Vx60H	30Vx60H	60Vx15H	60Vx30H	
Delivered Lumens	2,779	2,524	3,063	2,957	2,866	2,825	
Watts	33	33	33	33	33	33	
LPW	84	76	93	90	87	86	
Peak Candela	1,897	1,270	7,663	4,225	7,945	4,018	

Note: Information based on 4000K @ P1, 80CRI

STANDARD DISTRIBUTION



AIMING DETAIL



ORDERING INFORMATION

EXAMPLE: SAF7 LED P1 80CRI 27K MVOLT 6DEG CWL KM CJB L1 ZT BL

SAF7															
Series*		Source*	Performance Packages*	CRI*	Color Temperature*		Voltage*	Distribution*		Lens*		Mounting*			
SAF7	Specialty Architectural Flood	LED	P1	80CRI	27K	2700K	MVOLT 347	6DEG	6°	CWL	Clear Watershed Lens	KM	Knuckle		
			P2	90CRI	30K	3000K		10DEG	10°					YM	Yoke
			P3	Note: 90CRI Not available in 50K Note: CRI not required with AMBLW	35K	3500K		15DEG	15°						
					40K	4000K		20DEG	20°						
			Note: 347 volt is not available with P3	Note: AMBLW not available in 6DEG Note: AMBLW only available in P1 Note: 347 volt is not available with AMBLW	50K	5000K		30DEG	30°						
					AMBLW ¹ Amber Limited Wavelength (591nm)	40DEG		40°							
						50DEG		50°							
						70DEG		70°							
						100DEG		100°							
			15VX60H	15° x 60°											
			30VX60H	30° x 60°											
			60VX15H	60° x 15°											
			60VX30H	60° x 30°											
Note: 347 is not available with 6DEC and 10DEG															

Mounting Accessories		Options Internal Accessory		Options	Control Input		External		Finish*				
ADPMR	Architectural Decorative Pole Mount Round	L1	Prismatic Lens	CSL_	10' – 50' of cord available in 5' increments	ZT	0-10V dimming to 1%	GS	Glare shield	BL	Black Textured		
ADPMS	Architectural Decorative Pole Mount Square	L2	Linear Spread Lens	Note: Cord length required for Yoke Mounting only		ELV	Reverse phase	FGS	Full Glare Shield	BRS	Bronze Smooth		
AMPC_/_	Architectural Mid Pole Clamp available to fit on a 4" or 6" pole with 1 or 2 fixtures	L3	Softening Lens							BRT	Bronze Textured		
APAR	Round 18" Pole Mount	IHL	Honeycomb Louver							DBL	Black Smooth		
APAS	Square 18" Pole Mount	Note: Only one Internal accessory can be chosen		Hardware		Note: 347 volt is not available with ELV and NLTAIR2		WRG	Wire Rock Guard	DDB	Designer Bronze		
AWSC	Architectural Wall Splice Cover	TPH	Tamper proof hardware							DNA	Natural Aluminum		
CAJB	Cylindrical Architectural Junction box	LASC	Safety Cable							NBS	Natural Bronze Smooth		
CJB	Cylindrical Junction Box	Note: Only one Internal accessory can be chosen											
CPM	Cylindrical Pedestal Mount												
CPMSA	Cylindrical Pole Mount Splice Access												
CSM_	Cylindrical Stancion Mount 12"-48" available in 6" increments	Hardware											
CWMA_T	Cylindrical Wall Mount Arm Top 12"-48" (available in 6" increments)												
CWMA_E	Cylindrical Wall Mount Arm End 12"-48" (available in 6" increments)												
											VET	Verde Textured	
											WH	White Textured	
											WHS	White Smooth	
											_Z	Zinc Undercoat (i.e.BLZ)	
											Note: Zinc Undercoat provides corrosion protection for Marine Environment and Natatorium Construction		
											CF	Custom Finish	
											RAL TBD	RAL Paint Finishes	
												Note: RAL TBD for pricing only, replace with applicable RAL call out when ready to order. See the RALBROCHURE for available options. It is recommended that Hydrel products only use textured paint.	

*Required Fields

Notes:

1 Lumens not reflective of Amber output. See below chart

DIMMING CHART

Voltage	Control Input	Min Dimming Level
MVOLT	ZT	1%
MVOLT	ELV Reserve Phase	1%
MVOLT	NLTAIR2	1%

COMPREHENSIVE SOLUTIONS

Access the most versatile pallet of finishes, external accessories, and mounting options. Available in knuckle or yoke mounting options.



SAF1 Static White



SAF1 RGBW



Architectural Multi-Head



SAF7 Static White



SAF7 RGB



SAF7 RGBW



SAF7 RGBWF



SAF14 Static White



SAF14 RGB



SAF14 RGBW



SAF14 RGBWF



SAF28 Static White



SAF28 RGB



SAF28 RGBW



SAF28 RGBWF

CCT 2700K to 5000K Amber 591nm

IK10

IP66

IP68

3G
VIBRATION
TESTED



MVOLT

347V

CRI 80+

Lighting Controls

0-10V 0-10VELV DMX512 DMX/RDM 

Color temperatures



Amber
591nm



2700K



3000K



3500K



4000K



5000K

Internal Color Filters











External Accessories









Finishes



BL - Black Textured



BRS - Bronze Smooth



BRT - Bronze Textured



BZ - Brown Textured



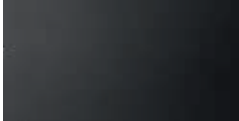
DBL - Designer Black Smooth



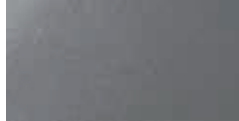
DBLB - Designer Black Textured



DBB - Designer Bronze



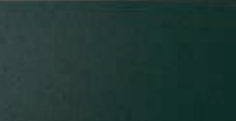
DBBT - Designer Bronze Textured



DNA - Natural Aluminum Smooth



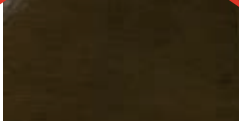
DWH - Designer White



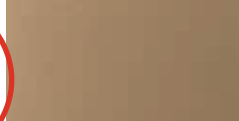
GN - Green



GR - Grey



NBS - Natural Bronze Smooth



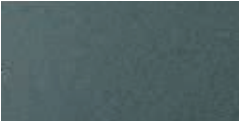
SND - Sand



STG - Steel Grey



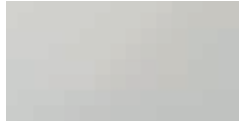
TVG - Terra Verde Green



VET - Verde Textured



WH - White Textured



WHS - White Smooth



RAL - Polyester Power Coat Color

Please refer to specific spec sheets as options vary according to model.

**Archeology Research Facility
40 Harriet Tubman Way - Final
Color & Material Board
December 10, 2024
DRB-001479-2024**



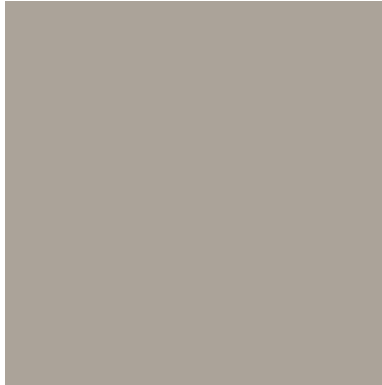
**Welcome to
Stoney**

Historic Gullah Neighborhood

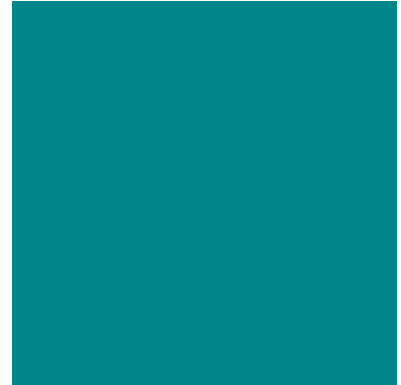
Color and Material Selections
HMFP Archeology Research Facility, HHI
11.25.2024



Primary Walls & Trim:
Hardie,
Alpaca SW-7022



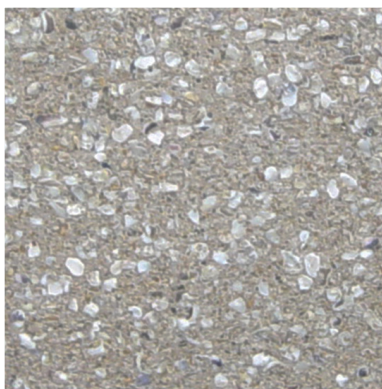
Columns & Rafters:
Functional Gray SW-7024



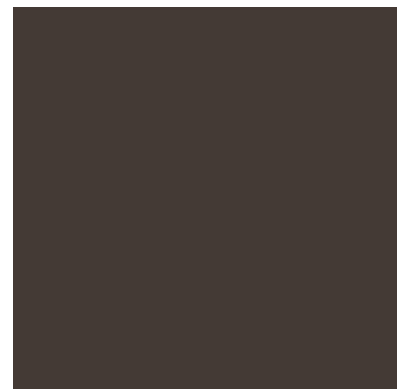
**Ext. Doors, Brackets,
V-groove at all rafters:**
Gulfstream SW-6768



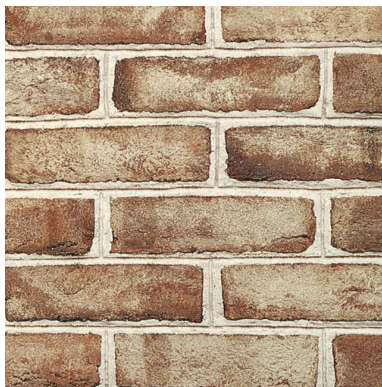
Windows: Marvin,
Wood Aluminum Clad,
Bronze



Foundation Band:
Tabby Stucco,
base color to match
Functional Gray SW-7024



Roof: McElroy
Standing Seam Metal,
Patrician Bronze

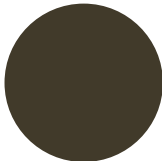
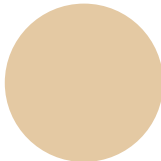


Front Porch Fl. & Edge:
Brick, Savannah Gray,
Cherokee

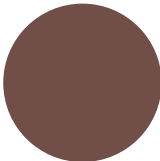
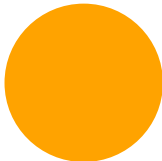
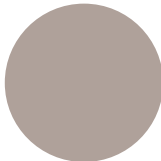


HISTORIC MITCHELVILLE BRAND COLORS (reference)

Primary

	Aya	Onyx	Sand
			
Hex	#5e9795	#3f392c	#d7c8a4
RGB	94.151.149	63.57.44	215.200.164
CMYK	80.20.45.0	60.60.75.55	14.20.38.0
Pantone	2234 C	Black C	468 C

Secondary

	Mahogany	Sunrise	Pewter
			
Hex	#67504a	#dca02d	#a8a098
RGB	103.80.74	220.160.45	168.160.152
CMYK	40.58.54.40	0.47.95.0	33.30.33.7
Pantone	7518 C	137 C	Warm Gray 5 C

Discover a fresh look that is unmistakably you.

Hardie® Architectural Panel

Reimagine what’s possible for your home with the Hardie™ Architectural Collection. Offering contemporary design solutions to fit any style, you can elevate your exterior with a gorgeous, fresh perspective.

Going beyond wood-look designs, the clean lines of the Hardie® Architectural Panels can help achieve a range of styles from traditional to more modern looks. Orient them horizontally or vertically, or mix them with other Hardie® products, to create a truly unique design that speaks to your aesthetic.



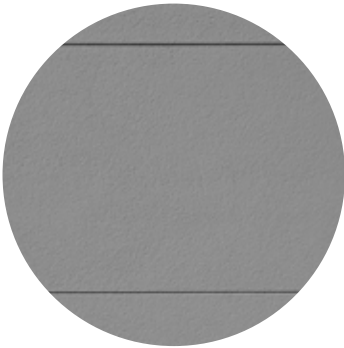
Scan code to view the Look Book.



Hardie® Architectural Panel



Fine Sand



Fine Sand-Grooved



Mounded Sand



Sea Grass

Fine Sand		Thickness 5/16 in	
Width	4 ft	4 ft	4 ft
Length	8 ft	10 ft	12 ft
Pcs/Pallet	50	50	40
Statement Collection®			
Dream Collection®			
Prime	•	•	•

Fine Sand-Grooved		Thickness 5/16 in	
Width	4 ft	4 ft	4 ft
Length	8 ft	10 ft	12 ft
Pcs/Pallet	50	50	40
Statement Collection®			
Dream Collection®			
Prime	•	•	•

Mounded Sand		Thickness 5/16 in	
Width	4 ft	4 ft	4 ft
Length	8 ft	10 ft	12 ft
Pcs/Pallet	50	50	40
Statement Collection®			
Dream Collection®			
Prime	•	•	•

Sea Grass		Thickness 5/16 in	
Width	4 ft	4 ft	4 ft
Length	8 ft	10 ft	12 ft
Pcs/Pallet	50	50	40
Statement Collection®			
Dream Collection®			
Prime	•	•	•

Visit jameshardie.com/hardie-architectural-collection for current availability.

Clean lines that are sure to make your home shine.

Hardie™ Architectural Trim

New looks with new metal trim options to match. As part of the Hardie™ Architectural Collection, Hardie™ Architectural Trim offer a variety of benefits in helping you achieve a seamless, lasting look for your exterior:

- Slim profiles complement panel sizes and deliver clean architectural lines
- Multiple aesthetic options that enable endless design possibilities
- Delivers long-lasting beauty and stands up to the elements
- Integrated solution of panels and metal trims designed for better water management
- Easy to cut and install



Scan code to view the Look Book.



Hardie™ Architectural Trim

Corner trims | Slimline corner trims designed to deliver a sleek contemporary look.



Low-Profile Inside Corner Trim

Aluminum extrusion to be used for inside corners.



Low Profile 45° Inside Corner Trim

Aluminum extrusion to be used for bay windows.



Inside Corner Trim

Aluminum extrusion to be used for inside corners.



Low Profile 45° Outside Corner Trim

Aluminum extrusion to be used for bay windows.



Low-Profile Outside Corner Trim

Aluminum extrusion to be used for outside corners.

Transition trims | Helps accentuate transition areas for a more complete and finished look.



Low Profile Inside Corner Transition

Provides clean vertical and horizontal options for transitions from panel siding to lap siding.



2-piece J Trim

Provides a clean finish at openings, edges of panels and at material transitions.



Low Profile Outside Corner Transition

Very popular face sizes which offer a clean outside corner for transitioning from vertical siding panels to lap siding.



J Trim

Aluminum extrusion to be used as a trim at abutments (e.g. soffits, masonry, windows, etc.).



Vertical Siding H-Mold Transition

Designed to cover vertical joints where you transition from panel siding to lap siding.

Joint and end trims | Designed for clean finishes on short and cut ends of panels.



Vertical Y Trim

Aluminium extrusion to be used along vertical butt joints. For horizontal panel orientations only.



Vertical H Trim

Aluminum extrusion to be used along vertical butt joints. For horizontal panel orientations only.



Low Profile Horizontal Z Trim

Aluminium extrusion to be used along horizontal control joints.



Horizontal Z Flashing Trim

Aluminum extrusion to be used along horizontal control joints.

Base trims | Base trim and accessories for a clean and robust ground finish.



Base Trim

Aluminum extrusion to be used as a base edge solution.



Base Outside Corner Trim

To be used as an outside corner connection for Base trim.



Base Outside Inside Trim

To be used as an inside corner connection for Base trim.



Base Jointer

To be used to connect Base trims.

Best Practice

While we design all our XtremeTrim® with drainage paths for vertical runs and shingle fashion for horizontal profiles, its primary design is for aesthetics. XtremeTrim®, including water management profiles, will not stop all water from penetrating the surface of the cladding. The primary insurance of moisture mitigation for the building envelope is your wrap, preferably a drainable wrap. Other options are to create a rainscreen utilizing furring along with your wrap. We recommend that you consult your siding manufacturer for best practice application when installing XtremeTrim® with their siding. As all building professionals know, water is the most significant factor in the premature deterioration of buildings, and why proper steps should always be taken to protect the envelope.

All standard XtremeTrim® profiles do not form a moisture management system. The architect, builder, designer and contractor are responsible for designing and installing a code compliant building envelope. Below are the current code minimum requirements.

Tamlyn XtremeTrim® products are not part of an EIFS system and not designed or intended to be used in an EIFS or similar system.

INTERNATIONAL RESIDENTIAL CODE**WALL COVERING – SECTION R703 EXTERIOR COVERING****R703.1 General.**

Exterior walls shall provide the building with a weather-resistant exterior wall envelope. The exterior wall envelope shall include flashing as described in Section R703.8

The exterior wall envelope shall be designed and constructed in such a manner that prevents the accumulation of water within the wall assembly by providing a water-resistive barrier behind the exterior veneer as required by Section R703.2 and a means of draining water that enters the assembly to the exterior.

R703.8. Flashing.

Approved corrosion-resistive flashing shall be applied shingle-fashion in such a manner to prevent entry of water into the wall cavity or penetration of water to the building structural framing components. The flashing shall extend to the surface of the exterior wall finish. Approved corrosion-resistant flashings shall be installed at all of the following locations.

EXTERIOR WALLS – SECTION 1403 PERFORMANCE REQUIREMENTS**IBC 1403.2:**

Weather protection. Exterior walls shall provide the building with a weather resistant exterior wall envelope. The exterior wall envelope shall include flashing, as described in Section 1405.3. The exterior wall envelope shall be designed and constructed in such a manner as to prevent the accumulation of water within the wall assembly by providing a water-resistant barrier behind the exterior veneer, as described in Section 1404.2, and a means for draining water that enters the assembly to the exterior. Protection against condensation in the exterior wall assembly shall be provided in accordance with the International Energy Conservation Code.

Before Installing

Review construction documents to ensure correct layout and placement of trim. Visually inspect building wrap or rainscreen (where applicable) for proper installation.

An inside corner is the best place to start installing XtremeTrim®.

Cutting

Use a non-ferrous carbide miter saw blade when cutting XtremeTrim®.

Fasteners and Fastening

Stainless steel fasteners are recommended. XtremeTrim® profiles may be secured in place with a few SS nails until fastened through panels and into studs during panel or plank fastening per siding manufacturer's instructions.

Incorrect Installation

Do not install Horizontal trims in a manner where the exterior flange can catch water. Never install vertical or corner trim profiles horizontally.

Notes

Please follow siding manufacturer's best practice guides when installing. XtremeTrim® profiles DO NOT form a moisture management system. The architect and builder are responsible for designing and installing a code compliant building envelope. Before installing XtremeTrim® best practices is to use either a drainable wrap or rainscreen assembly, to meet code or possible requirements of siding manufacturer.

Limited Warranty

Tamlyn warrants defective-free products for a period of 10 years for the original purchaser unless otherwise stated for the specific product ordered. Tamlyn products are further warranted as to adequacy of design, provided products are properly specified and installed. This warranty does not apply in the event products are altered in any way or are improperly installed. Liability is limited to replacement of products proven to be defective. Tamlyn has made no other warranty, express or implied, regarding its products, including but not limited to, any warranty regarding merchantability or fitness for a specific purpose. Any claim that a product is defective must be brought within one (1) month of the date of installation of such products by the original purchaser. Customer hereby agrees that no other incidental or consequential damages are the responsibility of Tamlyn.

The following voids any warranty regarding Tamlyn products:

- Product has been improperly installed
- Accepted siding installation methods have not been followed
- Building codes have not been followed
- The building envelope has not been properly installed
- Products not installed by a contractor/installer with common knowledge of the building industry

Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each Tamlyn product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection there within.

Aluminum does not rust, however it does corrode. XtremeTrim® has a protective coating to cover the bare aluminum. When making cuts on XtremeTrim® recoating will be required at ends, surface scratches or when performing form cuts. Failure to do this voids your warranty. For answers to your technical questions on recoating consult your local paint manufacturer before installation.

Please follow siding manufacturers best practice application when installing any Tamlyn accessory. XtremeTrim® profiles do not form a moisture management system, the architect and builder are responsible for designing and installing a code compliant building envelope. XtremeTrim® products are not part of an Exterior Insulation Finishing System (EIFS) and are not designed or intended to be used in an EIFS or similar system.

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TERMINATION PROFILES

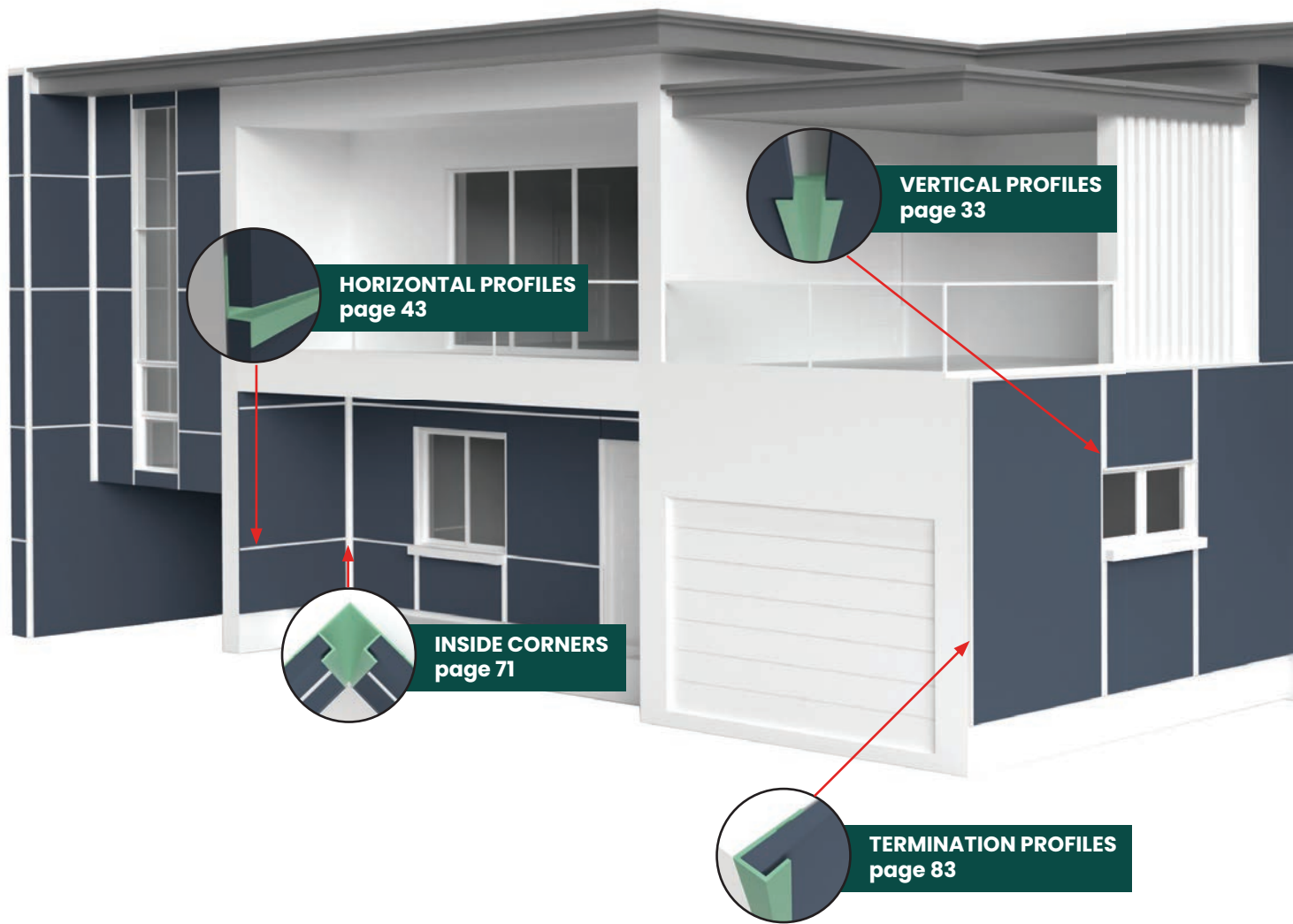
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SPECIAL ORDER ITEMS

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TAMLYN[®]

FAMILY. VALUE. SERVICE.

Tamlyn[®] continues to lead the way in selection and choice for extruded aluminum trims to complement siding materials of all types.

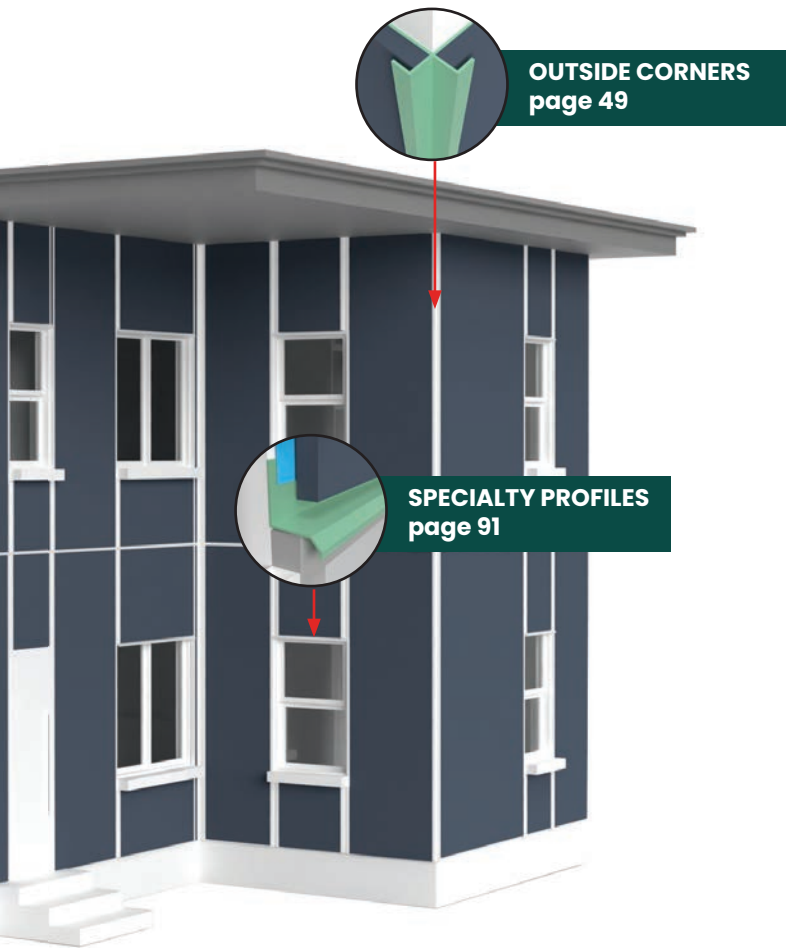
Tamlyn[®] has made it possible to aesthetically trim almost any type of siding product with our wide range of depth options. And we have provided these in choices of primed, clear anodized, specialty anodized, or color matched to satisfy whatever the project requires.

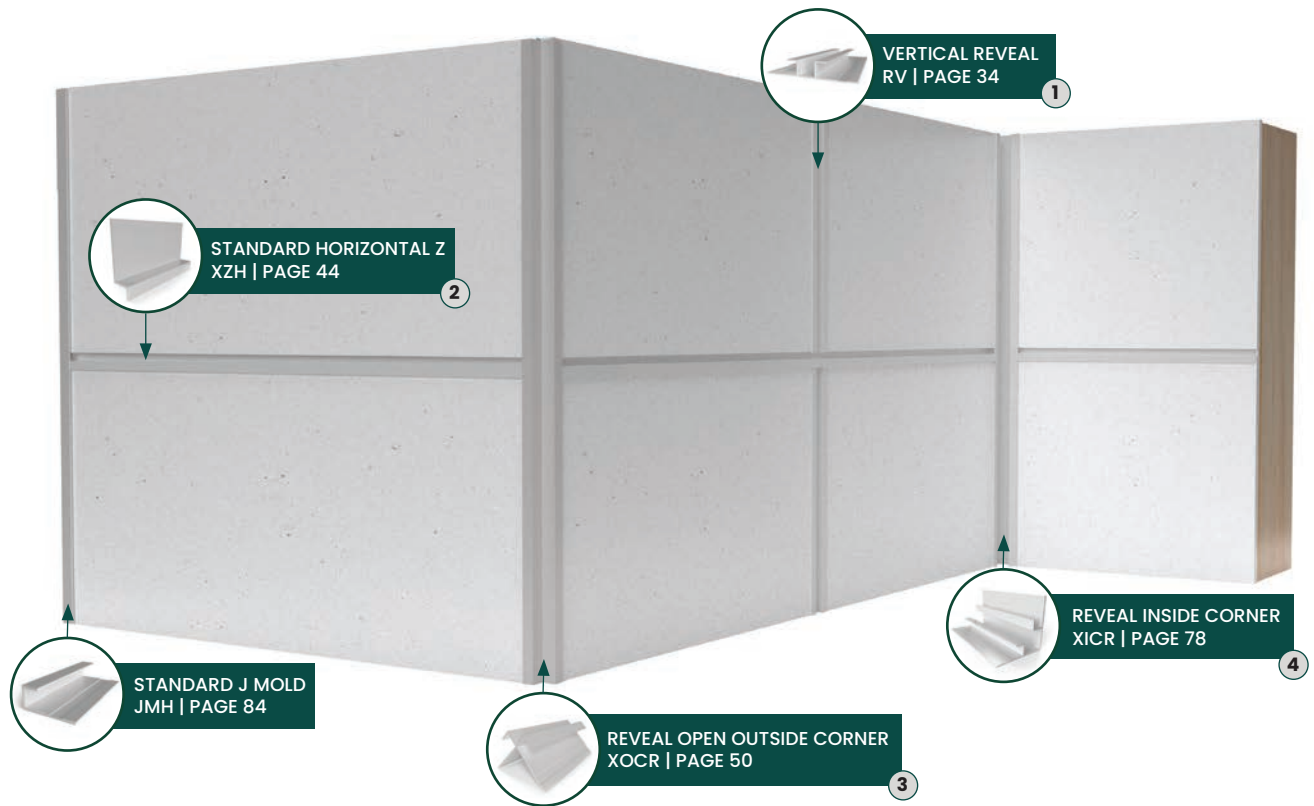
XtremeTrim[®] has thousands of design and color options, allowing architects and users to dramatically improve their building aesthetics and create modern architectural lines. Sustainable, durable, non-combustible, lightweight, easy to use. Tamlyn[®] has our own team of in-house architects to aid and assist the process of selecting and assuring the correct profile for the specific application or desired aesthetic effect.

But Tamlyn[®] does not stop there in the selection and leadership process. Tamlyn[®] has the ability and materials in-house to provide appropriate non-extruded fabrication from sheet stock of almost any shape profile, or color that may be needed on the project.

Ever run short a few pieces on a big job to finish, get paid and avoid huge delay or project fines? Contact TAMLYN[®] and put our XtremeService to the test.

When Doing It Right Matters[®]

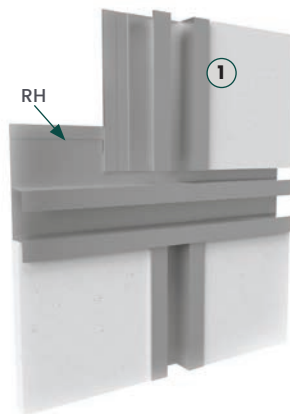




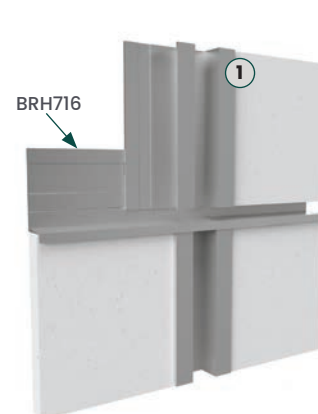
STANDARD



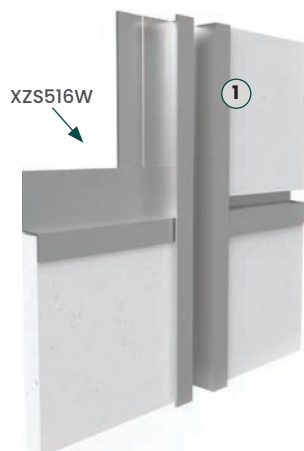
HORIZONTAL REVEAL



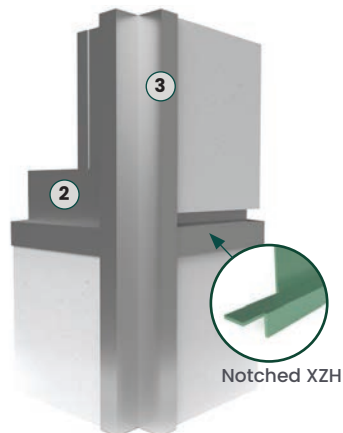
LOW PROFILE



VERTICAL CONTINUOUS

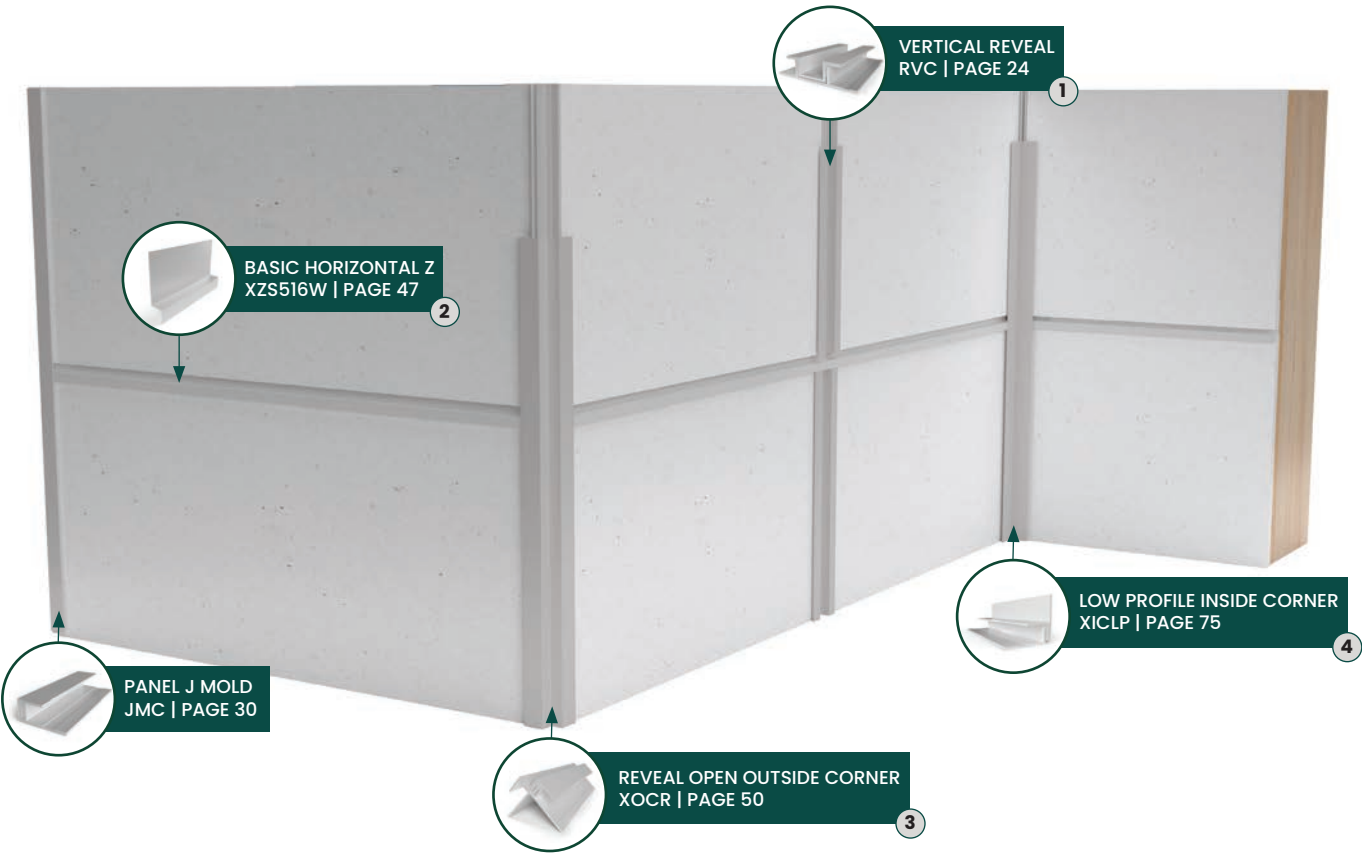


OUTSIDE CORNER OPTION WITH XZH

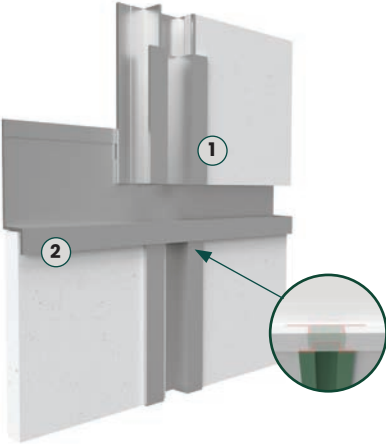


OPTIONAL INSIDE CORNER XICLP516





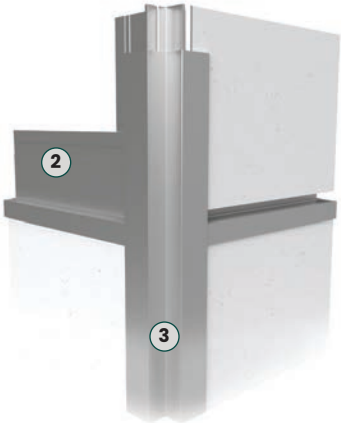
STANDARD

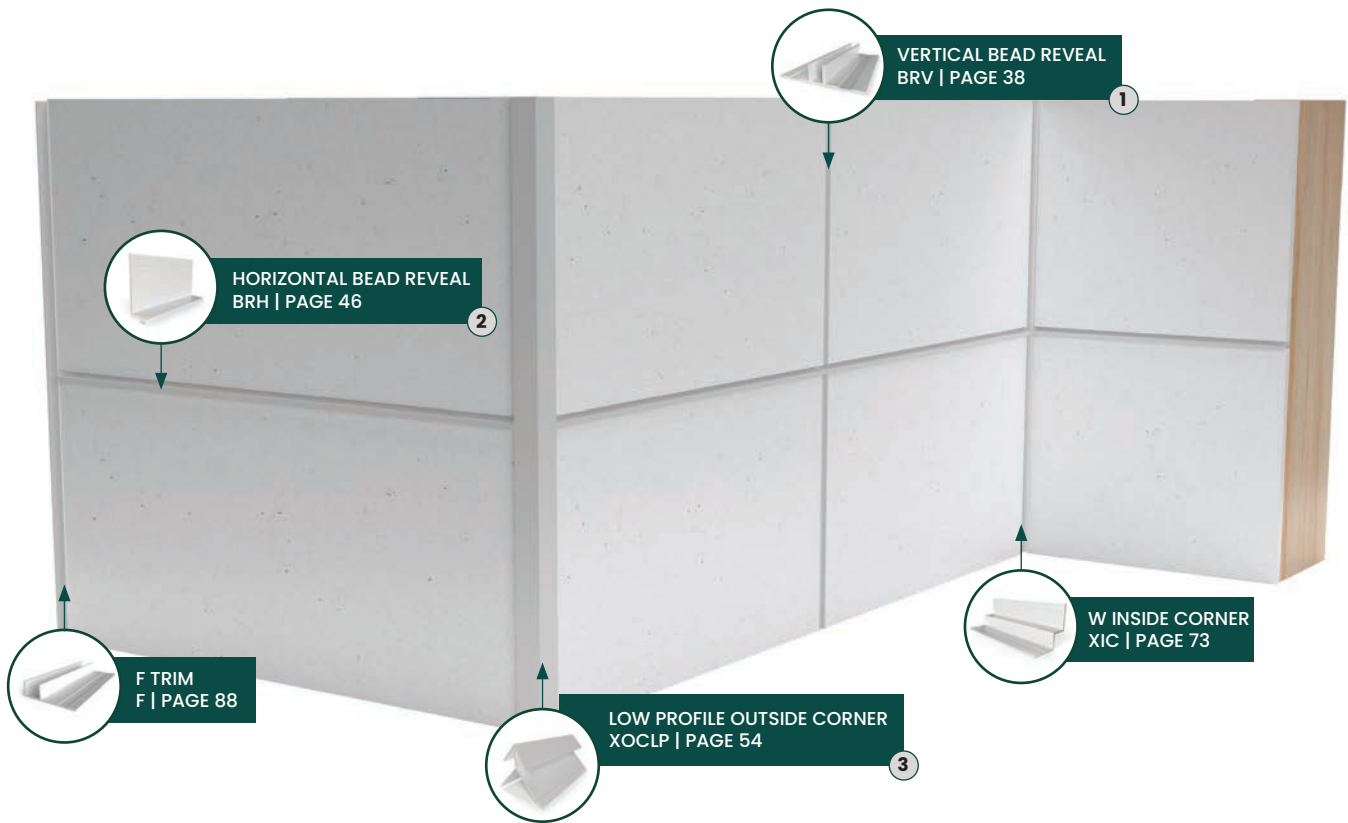


INSIDE CORNER



OUTSIDE CORNER





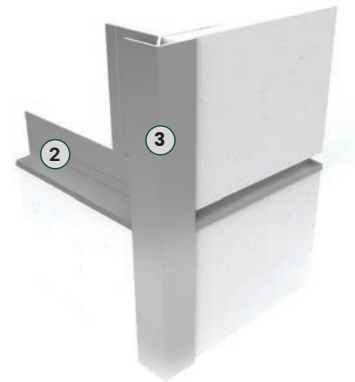
STANDARD 1/4" 1/2" AND 1" BEAD



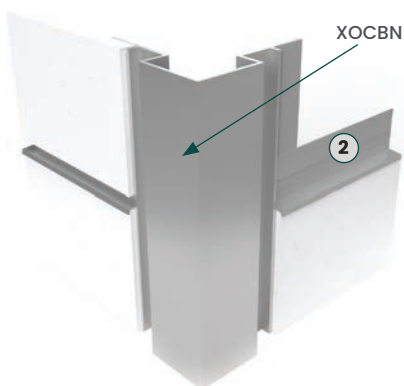
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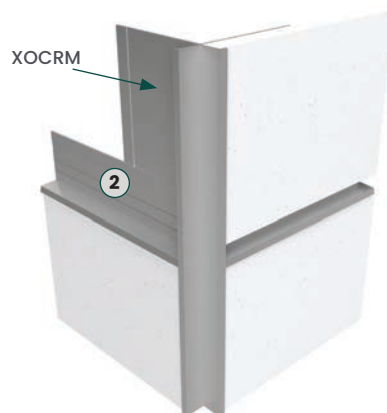
MITERED CORNER

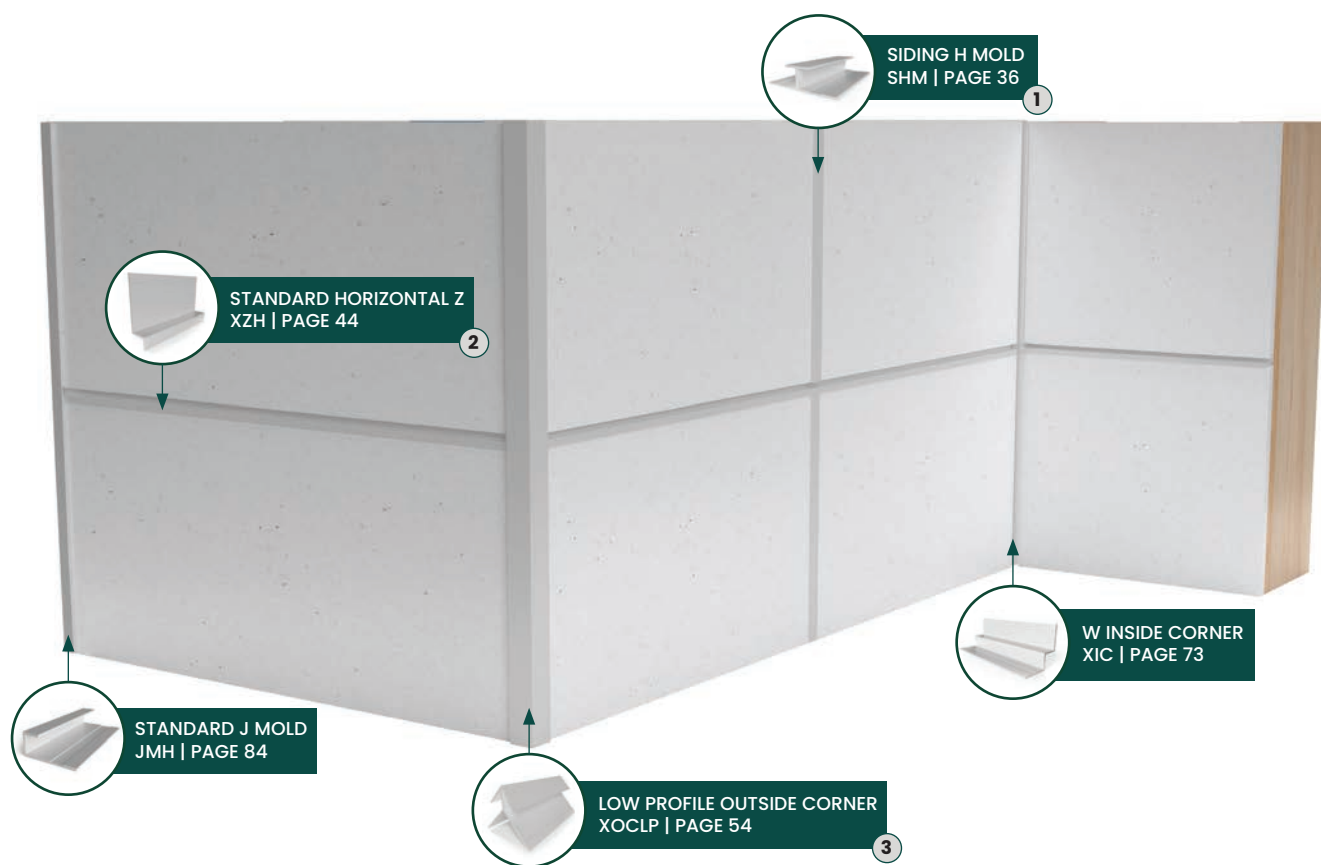


BATTEN CORNER FOR 1/2" BEAD



XOCRM

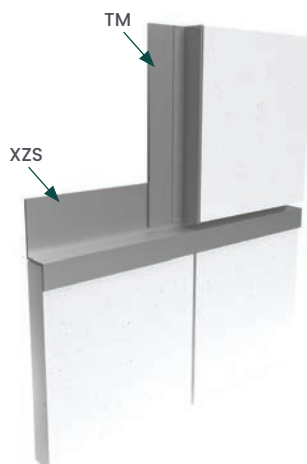




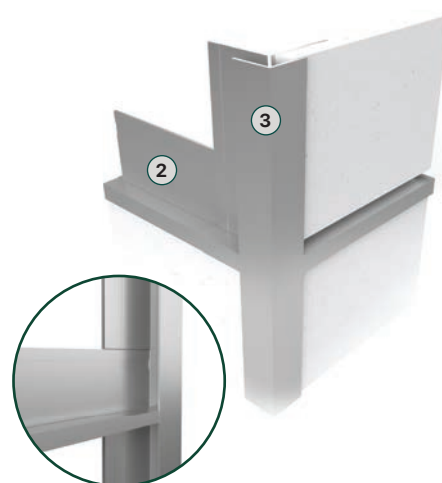
H MOLD



T MOLD



OUTSIDE CORNER





OUTSIDE CORNER



INSIDE CORNER



STARTER STRIP AT OUTSIDE CORNER



TOOLS



CHOP/MITER SAW
with an all-purpose blade
designed to cut non-
ferrous metals



METAL SNIPS
straight cut



NAIL GUN
fasteners must be
corrosion resistant
galvanized



DRILL
with stainless steel
fasteners

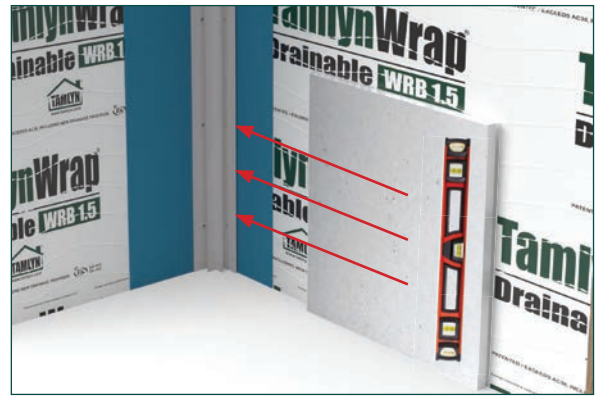


LEVEL
helps ensure that lines
are entirely straight.

- Review and follow **local building code**
- Refer to panel/siding manufacturer install instructions for **fastening, substrate requirements and clearances**
- Store in a **dry area** protected from weather
- Refer to **Construction Documents** for profile layout

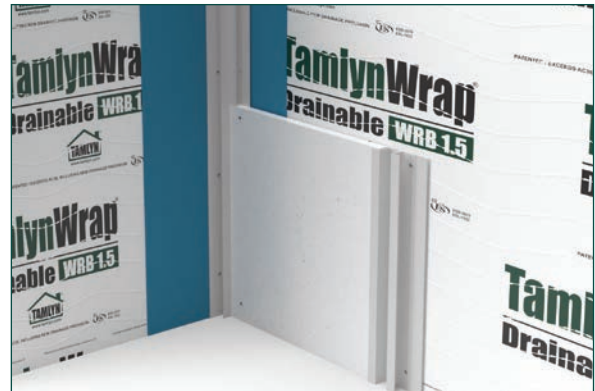
STARTING POINT.

- Install Inside Corner.
- Install first panel into corner – leveling and adjusting as needed



INSTALL SUBSEQUENT PANELS AND VERTICAL TRIMS ALONG A HORIZONTAL PATTERN.

- Note: Trims are not structural



INSTALL PANELS AND VERTICAL TRIMS TO NEXT CORNER, THEN INSTALL HORIZONTAL TRIM AND MOVE UPWARDS.

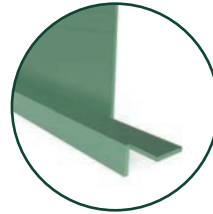
- Fasten one side



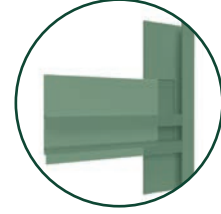


AT INTERSECTION OF HORIZONTAL TO INSIDE AND OUTSIDE CORNER, FOR BETTER FINISH AESTHETICS, NOTCHING TECHNIQUES MAY BE USED.

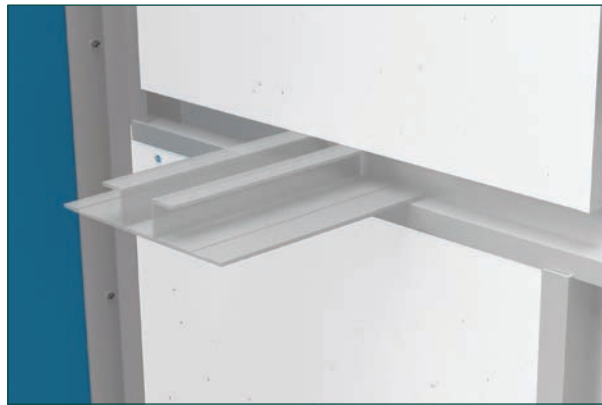
- Outside corner with notched XZH (Horizontal Z)
- Outside corner notched with RH (Horizontal Reveal)



Outside corner with notched XZH



Outside corner notched with RH



WHEN INSTALLING WITH HORIZONTAL Z MOST DESIGNS CALL FOR 1/2" CORRESPONDING REVEAL; WHICH IS ACHIEVED BY HOLDING NEXT COURSE OF PANELS AND VERTICAL TRIM UP OFF THE HORIZONTAL.

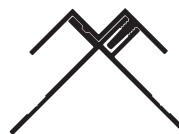
- A small cut off of the vertical reveal can be used as a spacer

FINISHED PRODUCT

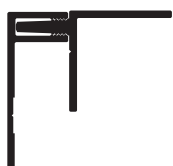


2-PIECE PROFILES

Vertical Reveal (2-Piece)	P. 24	Transition Vertical Reveal (2-Piece)	P. 25	Vertical Siding H Mold (2-Piece)	P. 26	Reveal Open Outside Corner (2-Piece)	P. 27	Low Profile Outside Corner (2-Piece)	P. 28
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Low Profile Inside Corner (2-Piece)	P. 29	Panel J Mold (2-Piece)	P. 30	Plank J Mold (2-Piece)	P. 31
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VERTICAL PROFILES

Vertical Reveal	P. 34	Vertical Reveal Transition	P. 35	Vertical Siding H Mold	P. 36	Vertical Siding H Mold Transition	P. 37	Vertical Bead Reveal	P. 38
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V Groove Reveal	P. 39	Vertical T Mold	P. 40	Projected Vertical Reveal	P. 41
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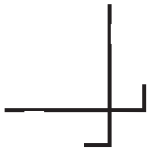
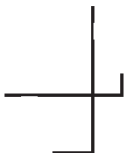
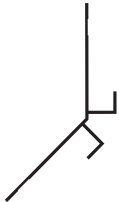
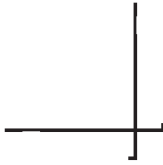
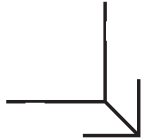
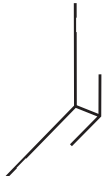
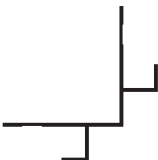
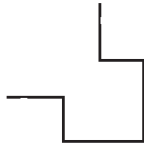
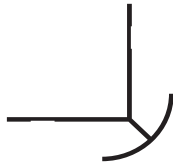
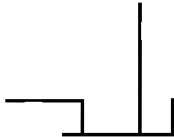
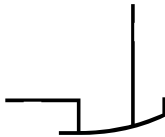
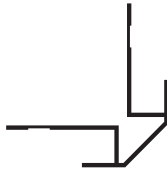
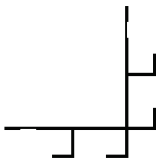
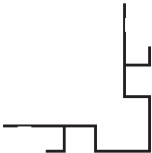
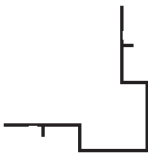
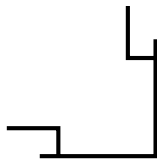


HORIZONTAL PROFILES

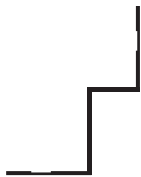
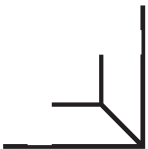
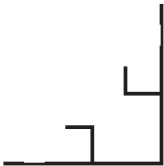
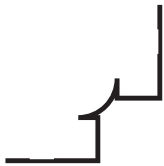
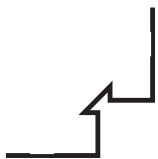
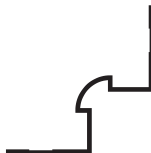
Standard Horizontal Z	P. 44	Horizontal Reveal	P. 45	Horizontal Bead Reveal	P. 46	Basic Horizontal Z	P. 47
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OUTSIDE CORNERS

Reveal Open Outside Corner P. 50	Reveal Open Outside Corner Transition P. 51	135° Reveal Open Outside Corner P. 52	Reveal Outside Corner Minimum Face P. 53	Low Profile Outside Corner P. 54
				
Low Profile Outside Corner Transition P. 55	135° Low Profile Outside Corner P. 56	Reveal W Outside Corner P. 57	Butted Outside Corner P. 58	Bold X Outside Corner P. 59
				
Bullnose Outside Corner P. 60	Panel Asymmetrical Square P. 61	Panel Asymmetrical Tapered P. 62	Blunt Panel Outside Corner P. 63	Blunt Panel Reveal Outside Corner P. 64
				
Double Reveal Outside Corner P. 65	Square Reveal Outside Corner P. 66	Batten Panel Outside Corner P. 67	3-1/2" Outside Corner P. 68	
				

INSIDE CORNERS

W Inside Corner P. 73	W Inside Corner Transition P. 74	Low Profile Inside Corner P. 75	Low Profile Inside Corner Transition P. 76	135° Low Profile Inside Corner P. 77
				
Reveal Inside Corner P. 78	Bullnose Inside Corner P. 79	Panel Blunt Inside Corner P. 80	Projected Bullnose Inside Corner P. 81	
				

TERMINATION PROFILES

Standard J Mold	P. 84	Reveal J Mold	P. 85	Basic J Mold	P. 86	F Reveal	P. 87	F Trim	P. 88
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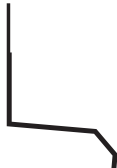


L Trim	P. 89
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SPECIALTY PROFILES

Soffit H Mold	P. 92	Starter Strip	P. 93	Window/Head Flashing	P. 94
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PRIMED FINISH STANDARD

XtremeTrim® extruded profiles are provided standard with a primed finish using a proprietary primer suitable for field painting using most paint materials. Ideal application is with a direct-to-metal alkyd enamel. Consult your local paint manufacturers for best practice and proper paint selection and application.

ANODIZED FINISHES

Tamlyn stocks Clear Anodized (Architectural 202R1) in almost all extruded profiles. In addition, other anodized finishes such as Dark Bronze, Medium Bronze, Light Bronze, or Black are available as special order. Also we offer some profiles in BKA. All anodized finishes are provided within an industry range of color consistency and can vary slightly from item to item.

Special order anodized colors are subject to specific minimum set up fees and cost depending upon quantity. Anodizing is an electrochemical conversion process that deposits an oxide film on the aluminum profile. A natural oxidation process occurs on all bare aluminum, however, producing the oxidation process artificially through anodizing creates a thicker, harder, and more durable oxide film which is an extremely durable finish resistant to most forms of airborne corrosion.

ANODIZED SPECIFICATIONS

Standard Clear Anodized – Architectural 202R1 medium etch (AA-M32CA21). Thickness of anodic coating shall be tested in accordance with ASTM B-244-68.

Color Anodized Finish – two step impregnated color Class II Architectural of 0.40-0.70 mils (AAM12C22A33) Thickness of anodic coating shall be tested in accordance with ASTM B-244-68.

Tamlyn also provides Clear Anodized fabricated profiles in 0.040 sheet stock to compliment the extruded Clear Anodized profiles.

POWDER COATING

Powder coating is an advanced method of applying finish to products. The powder used for the process is a mixture of finely ground particles of pigment and resin, which is sprayed onto a surface to be coated. The charged powder particles adhere to the electrically grounded surfaces until heated and fused into a smooth coating in a curing oven. The result is a uniform, durable, high-quality, and attractive finish.

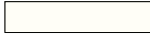
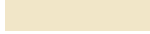
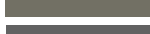
Powder coating gives the longest-lasting and most color-durable quality finishes available. Powder coated surfaces are more resistant to chipping, scratching, fading, and wearing than other finishes.

Tamlyn powder coats in-house to match all major pre-finished siding colors. Quantity limits apply for custom color powder coat processing.

TRADITIONAL WET PAINT PROCESSING

Tamlyn also can provide traditional wet paint process for custom colors. This is advantageous often for smaller volume orders. The color control and matching can be precisely managed to assure consistency throughout a job or project. Minimum quantity limits apply for all color matches.

Colors shown are illustrated as accurately as printing methods will permit. Please utilize actual product samples for true color comparison.

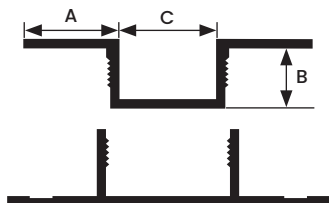
	Extra White		Pearl Gray
	Arctic White		Granite Gray
	Sail Cloth		Gray Slate
	Navajo Beige		Aged Pewter
	Sandstone Beige		Night Gray
	Cobblestone		Earthen Gray
	Monterey Taupe		Iron Gray
	Khaki Brown		Lowes Black
	Woodstock Brown		
	Timber Bark		
	Sierra Brown		
	Rich Espresso		
	Woodland Cream		
	Harris Cream		
	Autumn Tan		
	Canyon Clay		
	Tuscan Gold		
	Chestnut Brown		
	Traditional Red		
	Countrylane Red		
	Heathered Moss		
	Mountain Sage		
	Parkside Pine		
	Light Mist		
	Boothbay Blue		
	Evening Blue		
	Deep Ocean		

Any other color you imagine is also available from TAMLYN. Want to match a school or corporate color scheme, we can make it happen!

With all color processes there is an allowable variance tolerance that applies to painting and use of dissimilar substrate materials to which paint is applied. Pre-matched colors on many siding products are considered to be stock matched from TAMLYN and do not require signed match approval for processing. Any other colors must have signed/accepted hand matches completed prior to order processing/acceptance. The colors above are examples of the majority of current ready matched shades. Almost any other color can be matched. There are quantity minimums for all orders of color processing. Paint variances from lot to lot WILL occur and on large projects it is recommended that all color items be ordered at one time.



RVC



All measurements are nominal

ITEM ID	A	B	C
RVC516	1/2"	5/16"	1/2"
RVC34	5/8"	3/4"	3/4"

All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

Designed to create a uniform, aesthetically consistent vertical reveal between siding. The 2-Piece design permits application of the base part first and then installation of the cover cap at a later time. In tight fit situations this may be more convenient than using the standard vertical reveal. However, due to the natural expansion and contraction of aluminum, all 2-Piece RVC caps must be secured by either adhesive or screw or pop rivet.

Recommended adhesive needs to meet these requirements:

Tensile Strength: ASTM D412 - 475 psi

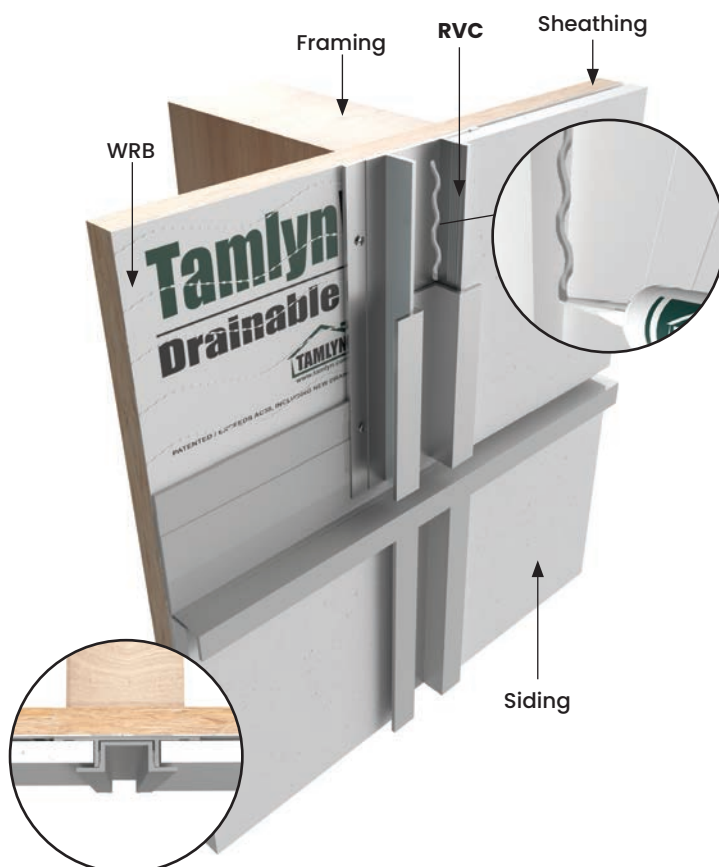
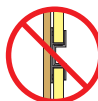
Lap Shear Strength: ASTM D1002 - 550 psi

MATERIAL

6063-T5 .045" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Vertical Reveal on horizontal applications where the exterior flange can catch/hold water.



DESIGN FEATURES

Designed to create a uniform, aesthetically consistent vertical reveal at transitions between panel and lap siding. The 2-Piece design permits application of the base part first and then installation of the cover cap at a later time. In tight fit situations this may be more convenient than using the standard vertical reveal. However, due to the natural expansion and contraction of aluminum, all 2-Piece RVC caps must be secured by either adhesive or screw or pop rivet.

Recommended adhesive needs to meet these requirements:

Tensile Strength: ASTM D412 - 475 psi

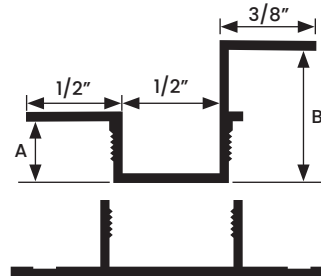
Lap Shear Strength: ASTM D1002 - 550 psi

MATERIAL

6063-T5 .045" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Transition Vertical Reveal on horizontal applications where the exterior flange can catch/hold water.



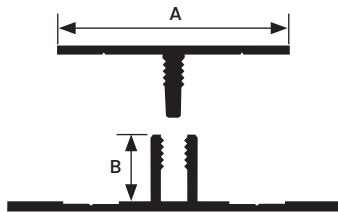
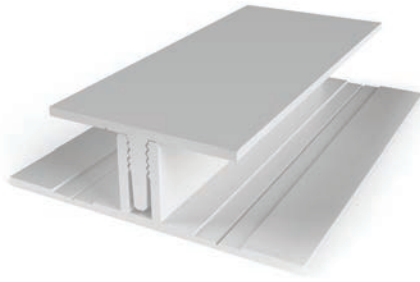
All measurements are nominal

ITEM ID	A	B
RVC51634	5/16"	3/4"

All parts are 10' Length unless otherwise indicated



SHC



All measurements are nominal

ITEM ID	A	B
SHC516	1"	5/16"

All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

Designed to cover vertical joints in siding. Provides a smooth seam. The 2-Piece design permits application of the base part first and then installation of the cover cap at a later time. In tight fit situations this may be more convenient than using the standard vertical reveal. However, due to the natural expansion and contraction of aluminum, all 2-Piece SHC caps must be secured by adhesive.

Recommended adhesive needs to meet these requirements:

Tensile Strength: ASTM D412 - 475 psi

Lap Shear Strength: ASTM D1002 - 550 psi

MATERIAL

6063-T5 .045" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Siding H Mold on horizontal applications where the exterior flange can catch/hold water.



DESIGN FEATURES

Provides a clean open outside corner which complement the Vertical Reveal System. The 2 Piece design permits application of the base part first and then installation of the cover cap at a later time. In tight fit situations this may be more convenient than using the standard outside corner. However, due to the natural expansion and contraction of aluminum, all 2-Piece COCR caps must be secured by either adhesive or pop rivet.

Recommended adhesive needs to meet these requirements:

Tensile Strength: ASTM D412 - 475 psi

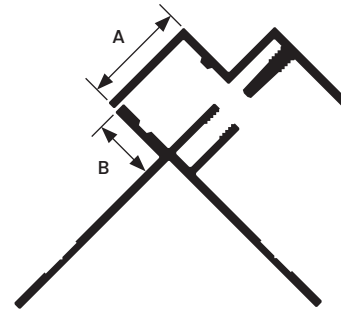
Lap Shear Strength: ASTM D1002 - 550 psii

MATERIAL

6063-T5 .045" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

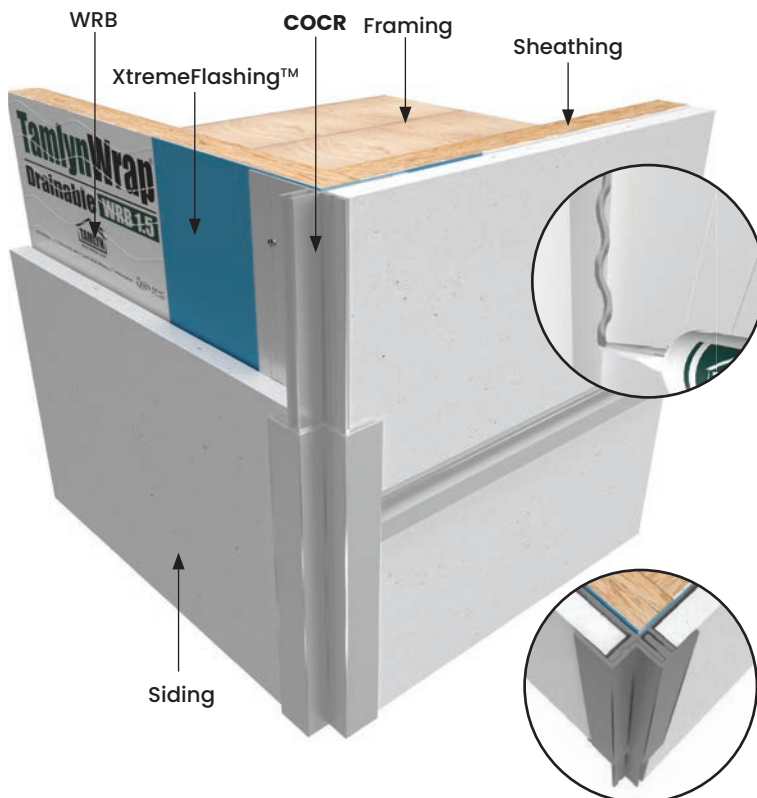
Do not install XtremeTrim® Reveal Open Outside Corner on horizontal applications where the exterior flange can catch/hold water.



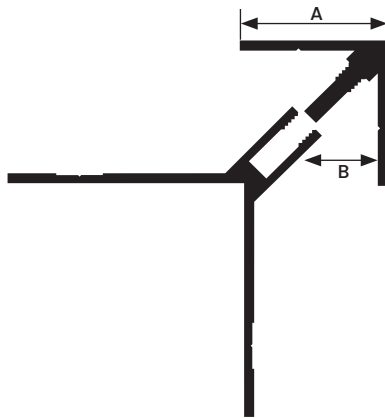
All measurements are nominal

ITEM ID	A	B
COCR516	5/8"	3/8"

All parts are 10' Length unless otherwise indicated



COCLP



All measurements are nominal

ITEM ID	A	B
COCLP516	3/4"	3/8"

All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

Clean outside corner for vertical siding panels. Works well with all vertical options. The 2-Piece design permits application of the base part first and then installation of the cover cap at a later time. In tight fit situations this may be more convenient than using the standard outside corner. However, due to the natural expansion and contraction of aluminum, all 2-Piece COCLP caps must be secured by adhesive.

Recommended adhesive needs to meet these requirements:

Tensile Strength: ASTM D412 - 475 psi

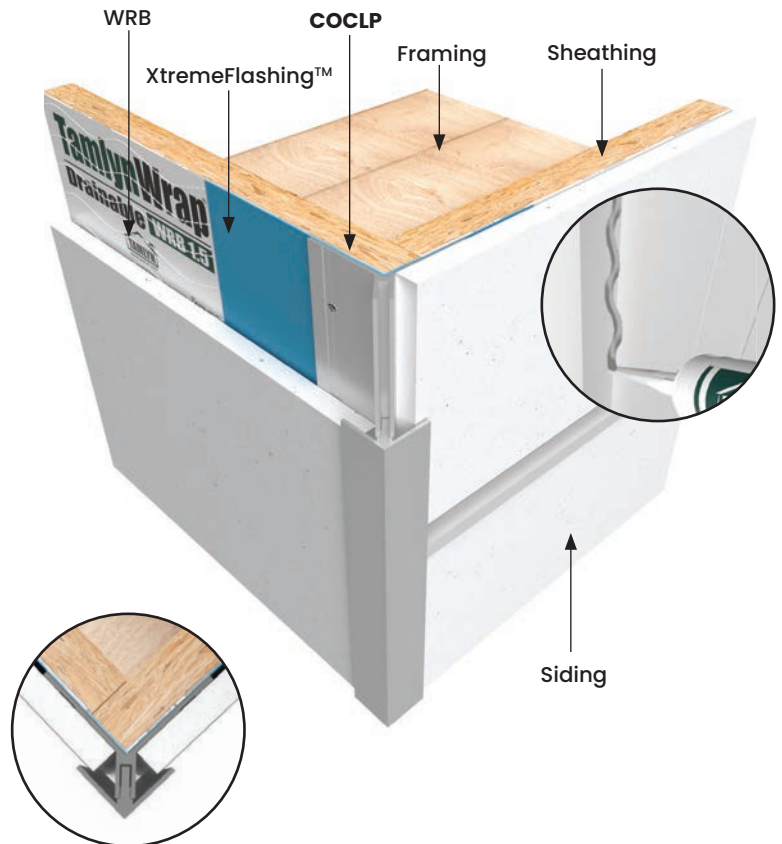
Lap Shear Strength: ASTM D1002 - 550 psi

MATERIAL

6063-T5 .045" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Low Profile Outside Corner on horizontal applications where the exterior flange can catch/hold water.



DESIGN FEATURES

Produces a clean, durable inside corner for siding panels. The 2-Piece design permits application of the base part first and then installation of the cover cap at a later time. In tight fit situations this may be more convenient than using the standard inside corner. However, due to the natural expansion and contraction of aluminum, all 2-Piece CICLP caps must be secured by adhesive.

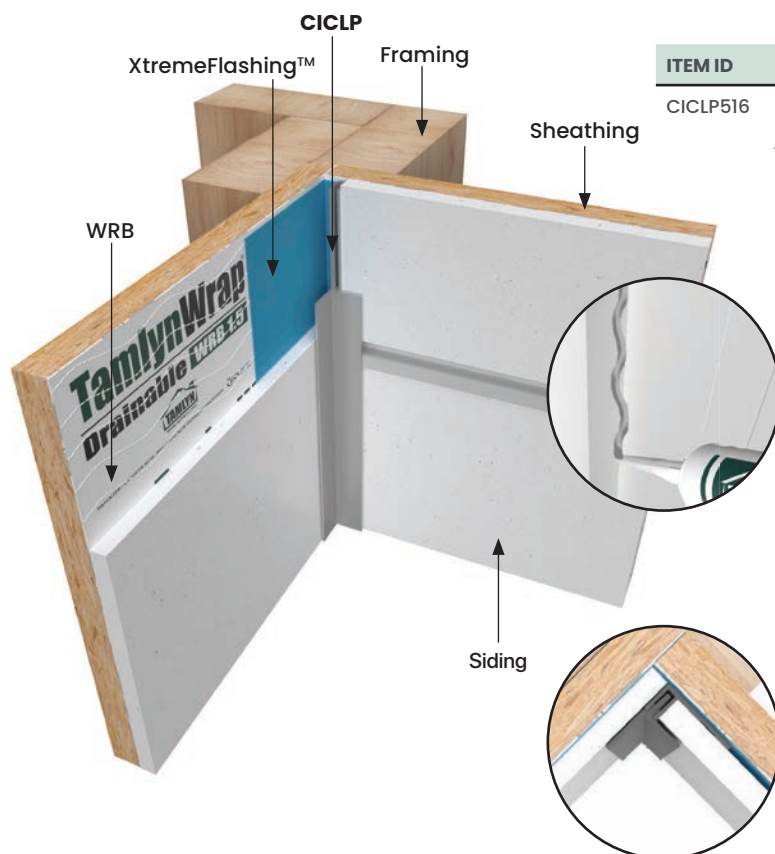
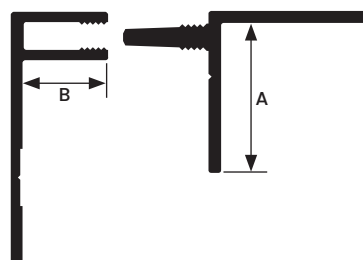
Recommended adhesive needs to meet these requirements:

Tensile Strength: ASTM D412 - 475 psi

Lap Shear Strength: ASTM D1002 - 550 psi

MATERIAL

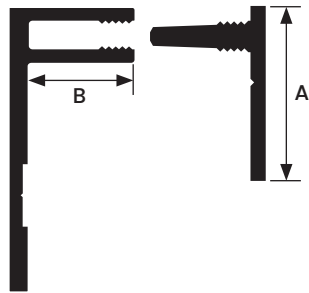
6063-T5 .045" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.



All measurements are nominal

ITEM ID	A	B
CICLP516	5/8"	3/8"

All parts are 10' Length unless otherwise indicated



All measurements are nominal

ITEM ID	A	B
JMC516	5/8"	3/8"

All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

Provides a clean finish at openings, edges of panels and at material transitions. The 2-Piece design permits application of the base part first and then installation of the cover cap at a later time. In tight fit situations this may be more convenient than using the standard termination profile. However, due to the natural expansion and contraction of aluminum, all 2-Piece JMC caps must be secured by adhesive.

Recommended adhesive needs to meet these requirements:

Tensile Strength: ASTM D412 - 475 psi

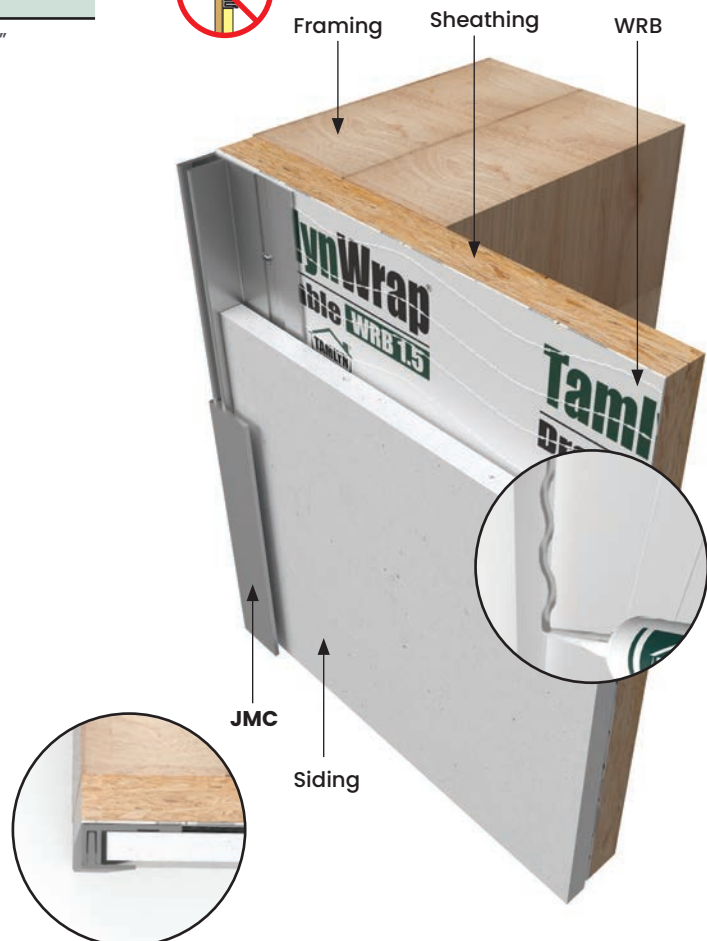
Lap Shear Strength: ASTM D1002 - 550 psi

MATERIAL

6063-T5 .045" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® J Mold on horizontal applications where the exterior flange can catch/hold water.



DESIGN FEATURES

Provides a clean finish at openings, edges of planks and at material transitions. The 2-Piece design permits application of the base part first and then installation of the cover cap at a later time. In tight fit situations this may be more convenient than using the standard termination profile. However, due to the natural expansion and contraction of aluminum, all 2-Piece JMC caps must be secured by adhesive.

Recommended adhesive needs to meet these requirements:

Tensile Strength: ASTM D412 - 475 psi

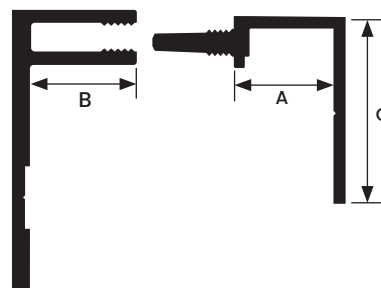
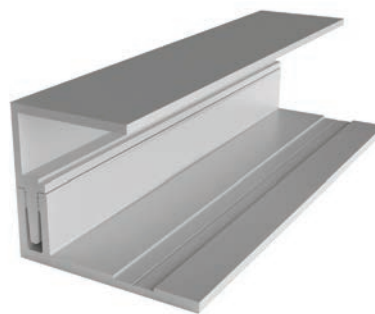
Lap Shear Strength: ASTM D1002 - 550 psi

MATERIAL

6063-T5 .045" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

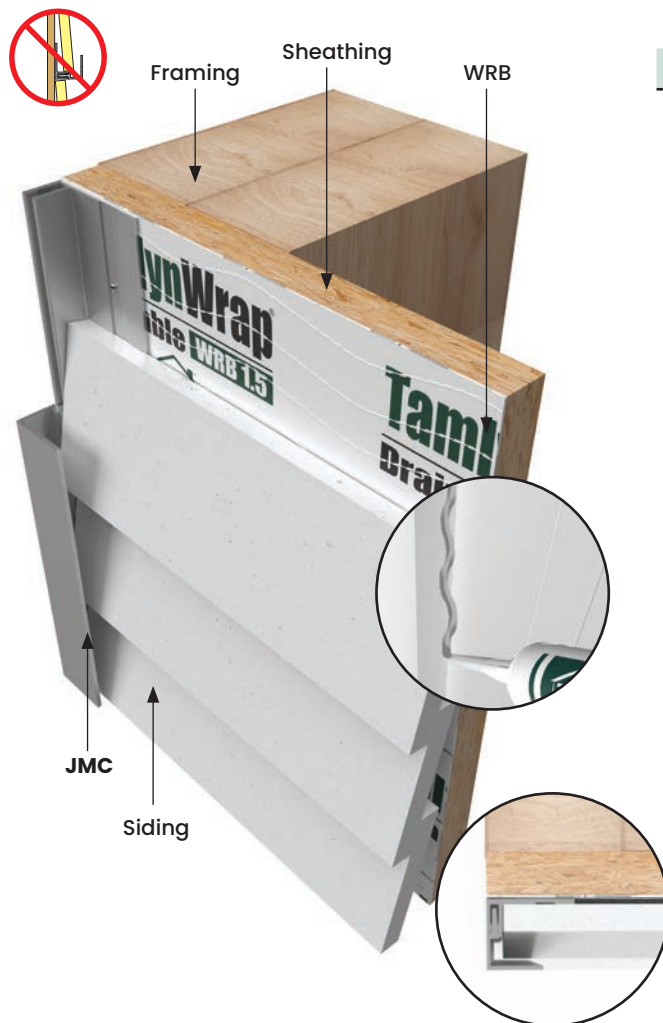
Do not install XtremeTrim® J Mold on horizontal applications where the exterior flange can catch/hold water.



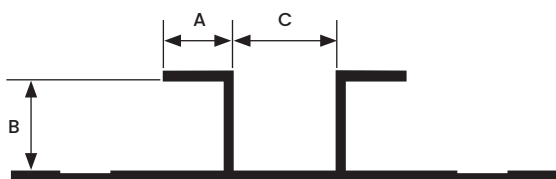
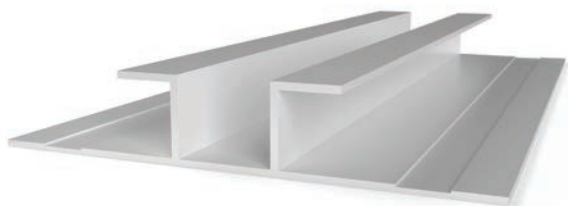
All measurements are nominal

ITEM ID	A	B	C
JMC34	3/8"	3/8"	3/4"

All parts are 10' Length unless otherwise indicated



RV



All measurements are nominal

ITEM ID	A	B	C
RV516*	3/8"	3/8"	1/2"
RV716	3/8"	7/16"	1/2"
RV58	1/2"	5/8"	5/8"
RV34	5/8"	3/4"	3/4"

All parts are 10' Length unless otherwise indicated

*In Stock in BLACK ANODIZED

DESIGN FEATURES

Designed to create a uniform, aesthetically consistent open vertical reveal between panel, lap siding, or other materials.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Vertical Reveal on horizontal applications where the exterior flange can catch/hold water.



RVT

DESIGN FEATURES

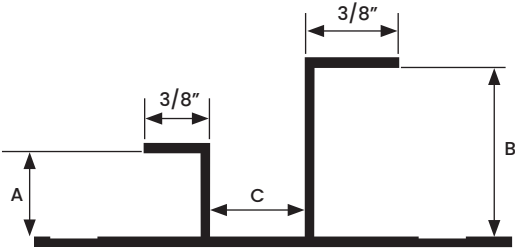
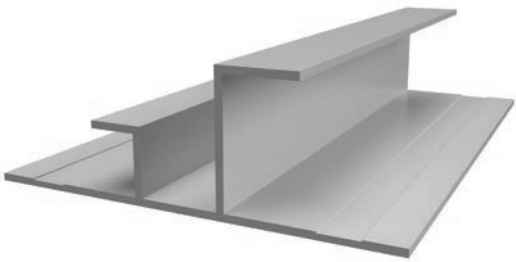
Designed to create a uniform, aesthetically consistent open vertical reveal between the transition from panel to lap siding.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Transition Vertical Reveal on horizontal applications where the exterior flange can catch/hold water.



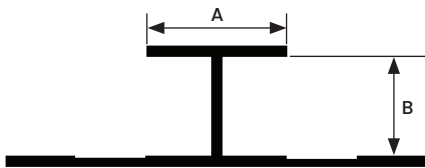
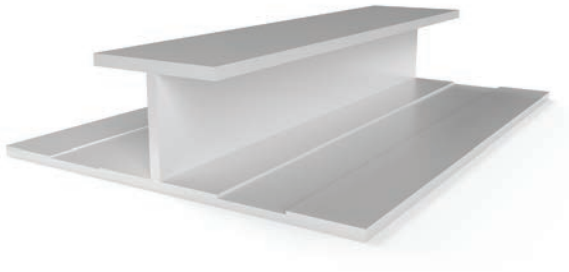
All measurements are nominal

ITEM ID	A	B	C
RVT51634	3/8"	3/4"	1/2"

All parts are 10' Length unless otherwise indicated



SHM



All measurements are nominal

ITEM ID	A	B
SHM51610	1/2"	3/8"
SHM71610	3/4"	7/16"
SHM5810	3/4"	5/8"
SHM3410	3/4"	3/4"
SHM110	1"	1"

All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

Designed to cover vertical joints in siding. Provides a smooth seam.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Vertical Siding H Mold on horizontal applications where the exterior flange can catch/hold water.



SHM

DESIGN FEATURES

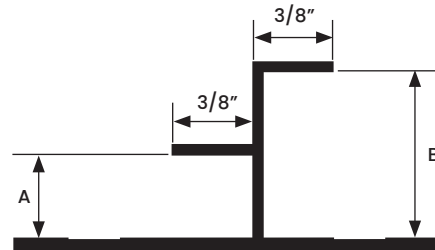
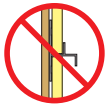
Designed to cover vertical joints where you transition from panel siding to lap siding. Provides a smooth seam.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Transition Vertical Siding H Mold on horizontal applications where exterior flange can catch/hold water.

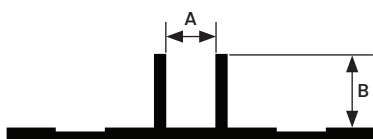
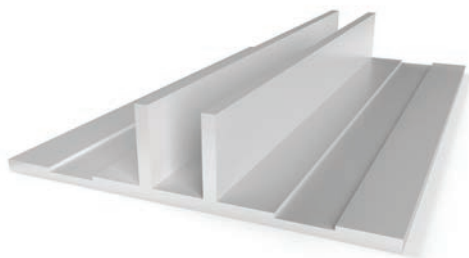


All measurements are nominal

ITEM ID	A	B
SHM51634	3/8"	3/4"

All parts are 10' Length unless otherwise indicated

BRV



All measurements are nominal

ITEM ID	A	B
BRV14516	1/4"	5/16"
BRV12516*	1/2"	5/16"
BRV1516	1"	5/16"
BRV121	1/2"	1"

All parts are 10' Length unless otherwise indicated

*In Stock in BLACK ANODIZED

DESIGN FEATURES

Vertical Bead Reveal serves as an aesthetic joint between panels. A better, more appealing and secure solution to the "open wall" vertical joint look popular in many areas.

MATERIAL

6063-T5 .045" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Vertical Bead Reveal on horizontal applications where the exterior flange can catch/hold water.



PATENT PENDING

DESIGN FEATURES

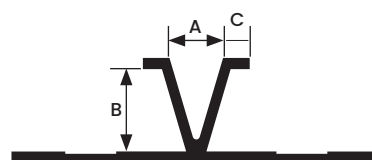
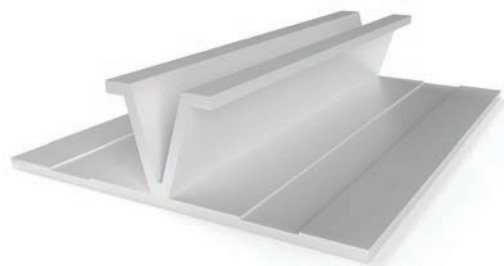
Provides a V Groove edge to panel installations.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® V Groove Reveal on horizontal applications where the exterior flange can catch/hold water.



All measurements are nominal

ITEM ID	A	B	C
VR14516	1/4"	3/8"	1/8"
VR12516	1/2"	3/8"	1/8"

All parts are 10' Length unless otherwise indicated

TM



All measurements are nominal

ITEM ID	A
TM1510	5/16"

All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

Vertical T Mold serves as a minimal joint between panels.

MATERIAL

6063-T5 .050" $\pm$.005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Vertical T Mold on horizontal applications where the exterior flange can catch/hold water.



DESIGN FEATURES

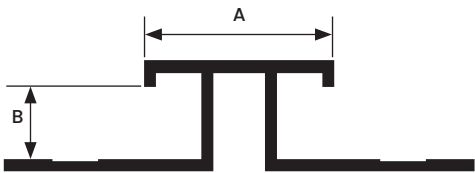
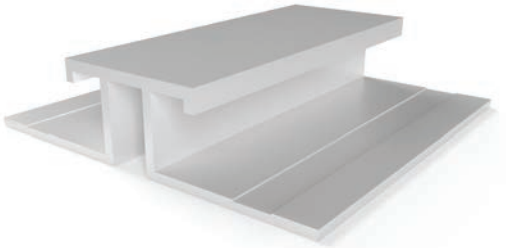
Provides a subtle projected modern batten-style vertical.

MATERIAL

6063-T5 .055" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Projected Vertical on horizontal applications where the exterior flange can catch/hold water.



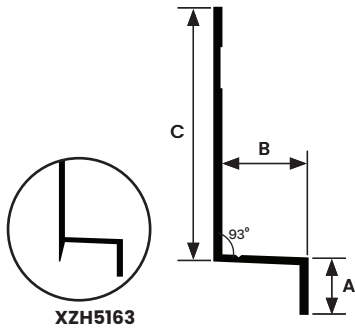
All measurements are nominal

ITEM ID	A	B
PV-100	1"	3/8"

All parts are 10' Length unless otherwise indicated



XZH



All measurements are nominal

ITEM ID	A	B	C
XZH516*	3/8"	15/32"	1-1/2"
XZH5163	3/8"	15/32"	3-1/2"
XZH716	3/8"	1/2"	1-1/2"
XZH58*	1/2"	3/4"	1-1/2"

All parts are 10' Length unless otherwise indicated

*In Stock in BLACK ANODIZED

DESIGN FEATURES

XZH - Provides clean and consistent horizontal transition between panels. Designed to work in conjunction with Vertical Reveal and Siding H Mold.

XZH5163 - Design affords greater reveal flexibility up to 2-1/2" while working in conjunction with Vertical Reveal and Siding H-Mold.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Horizontal Z on horizontal applications where the exterior flange can catch/hold water.



DESIGN FEATURES

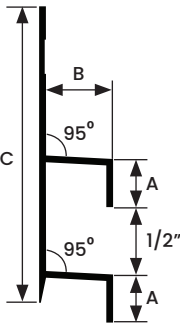
The Horizontal Reveal is a profile that complement the XtremeTrim® Vertical Reveal. Patented retention leg on back prevents flexing with expansion.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Horizontal Reveal on horizontal applications where the exterior flange can catch/hold water.



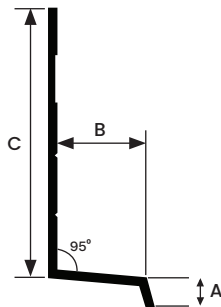
All measurements are nominal

ITEM ID	A	B	C
RH516*	3/8"	15/32"	2"
RH716	3/8"	1/2"	2"

All parts are 10' Length unless otherwise indicated

*In Stock in BLACK ANODIZED

BRH



All measurements are nominal

ITEM ID	A	B	C
BRH516*	1/8"	3/8"	1-1/8"
BRH716	1/8"	1/2"	1-1/8"

All parts are 10' Length unless otherwise indicated
*In Stock in BLACK ANODIZED

DESIGN FEATURES

Designed to work as part of a system with XtremeTrim® Vertical Bead Reveal. XtremeTrim® Horizontal Bead Reveal provides a minimal exposure while providing protection for the top edge of the lower panel.

MATERIAL

6063-T5 .040" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Horizontal Bead Reveal on horizontal applications where the exterior flange can catch/hold water.



DESIGN FEATURES

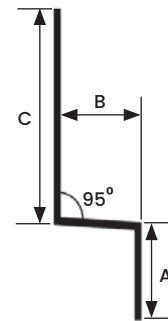
Provides clean and consistent horizontal transition between panels. Can be used as independent profiles to accommodate design requirements and also the XZS516W can be used with the RV to create an vertical continuous installation and is the horizontal typically used with the RVC.

MATERIAL

6063-T5 .040" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTES

Do not install XtremeTrim® Basic Horizontal Z on horizontal applications where the exterior flange can catch/hold water.



All measurements are nominal

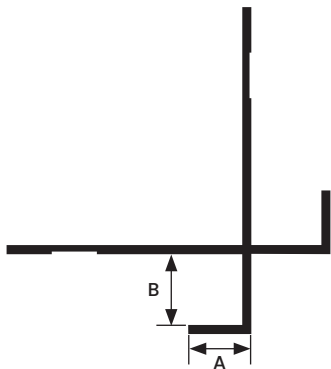
ITEM ID	A	B	C
XZS5168	3/8"	5/16"	3/4"
XZS516W*	3/8"	5/16"	1-1/2"
XZS7168	3/8"	7/16"	1"
XZS588	3/8"	5/8"	1"

All parts are 8' Length unless otherwise indicated.

* XZS516W-10' Length



XOCR



ITEM ID	A	B
XOCR516*	3/8"	3/8"
XOCR716	3/8"	7/16"
XOCR58*	1/2"	5/8"
XOCR34*	5/8"	3/4"
XOCR1	3/8"	1"
XOCR15	3/8"	1-1/2"

All parts are 10' Length unless otherwise indicated

***In Stock in BLACK ANODIZED**

DESIGN FEATURES

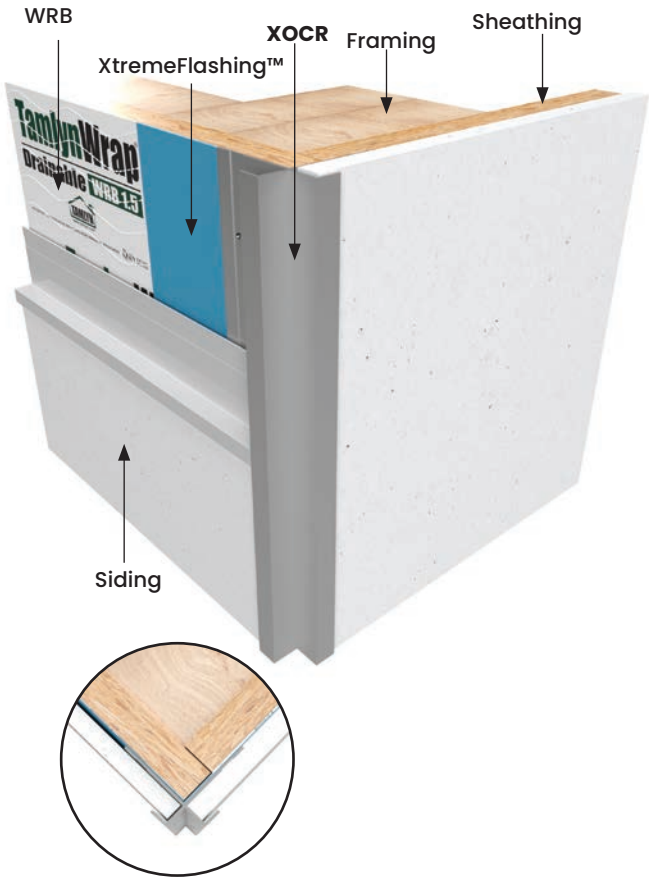
Provides a clean open outside corner which complement the Reveal System.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Reveal Open Outside Corner on horizontal applications where the exterior flange can catch/hold water.



XOCR

DESIGN FEATURES

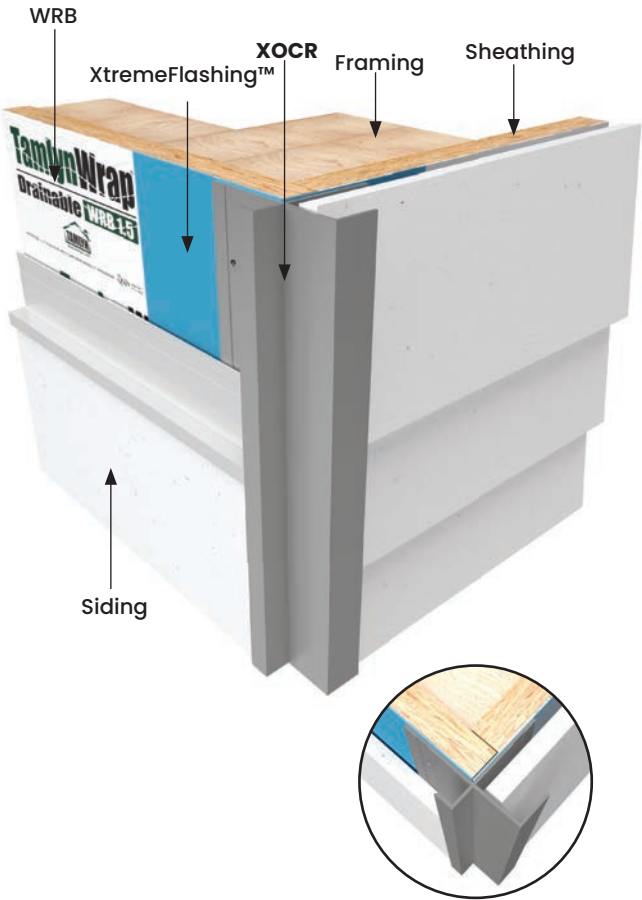
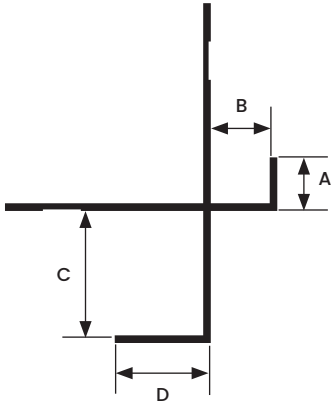
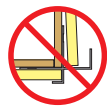
Provides a clean open outside corner transition which complement the Reveal System.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

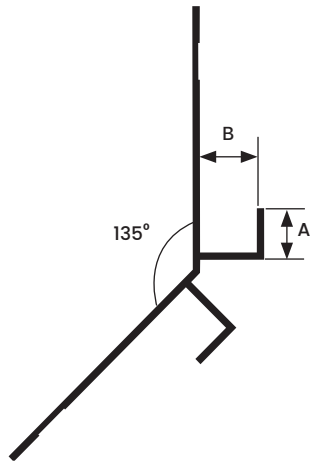
Do not install XtremeTrim® Transition Reveal Open Outside Corner on horizontal applications where the exterior flange can catch/hold water.



ITEM ID	A	B	C	D
XOCR51634	3/8"	3/8"	3/4"	5/8"
XOCR51615	3/8"	3/8"	1-1/2"	3/8"

All parts are 10' Length unless otherwise indicated

XOCR-135



All measurements are nominal

ITEM ID	A	B
XOCR516-135	3/8"	3/8"

All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

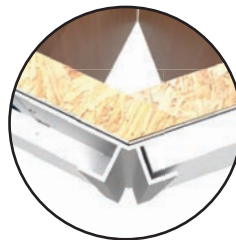
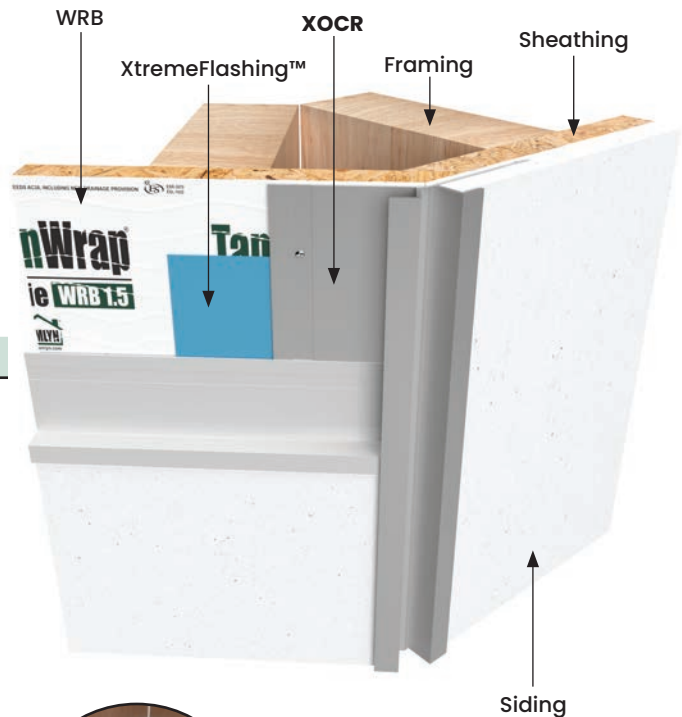
Corresponds visually to standard XOCR but designed for 135° applications. Complement the Reveal System. Works in conjunction with Vertical Reveal.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® 135° Reveal Open Outside Corner on horizontal applications where the exterior flange can catch/hold water.



XOCRM

DESIGN FEATURES

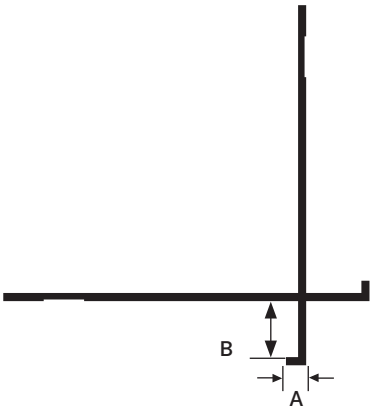
Provides a clean, open outside corner which complement the Bead or Reveal System with minimal visible face edges. Precise panel cut is required.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

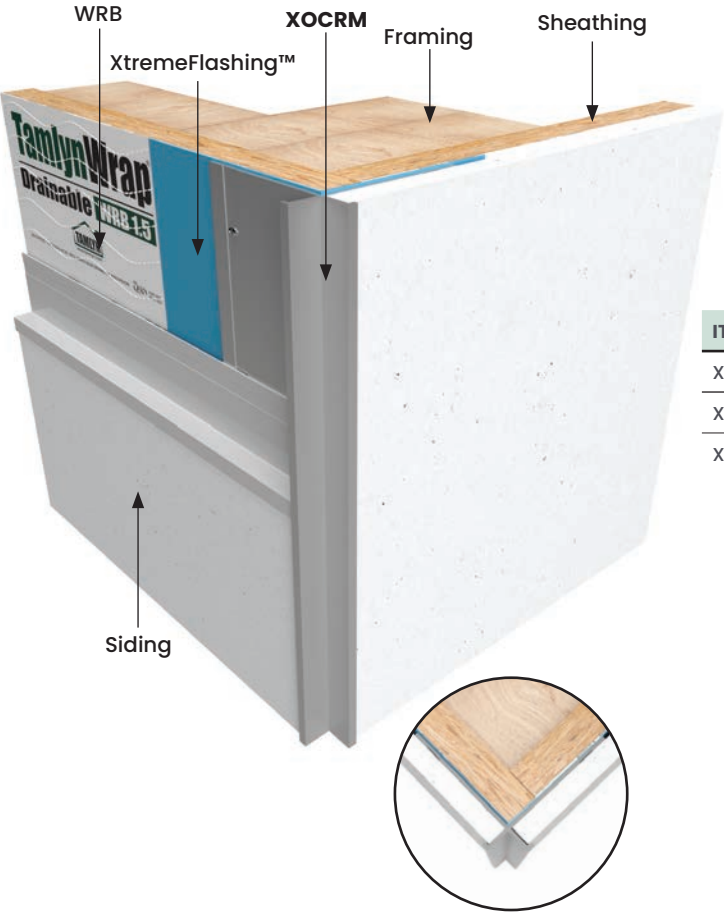
Do not install XtremeTrim® Reveal Open Outside Corner Minimum Face on horizontal applications where the exterior flange can catch/hold water.



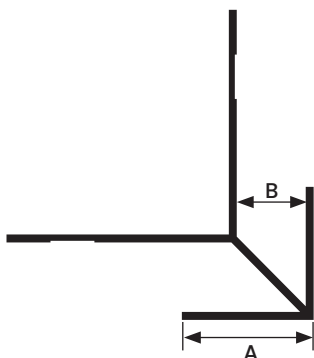
All measurements are nominal

ITEM ID	A	B
XOCR516M	1/8"	3/8"
XOCR716M	1/8"	7/16"
XOCR34M	1/8"	3/4"

All parts are 10' Length unless otherwise indicated



XOCLP



All measurements are nominal

ITEM ID	A	B
XOCLP516*	3/4"	3/8"
XOCLP716	1"	7/16"
XOCLP58*	1-1/8"	5/8"
XOCLP34*	1-1/2"	3/4"
XOCLP1	1-1/2"	1"

All parts are 10' Length unless otherwise indicated

*In Stock in BLACK ANODIZED

DESIGN FEATURES

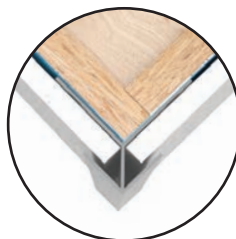
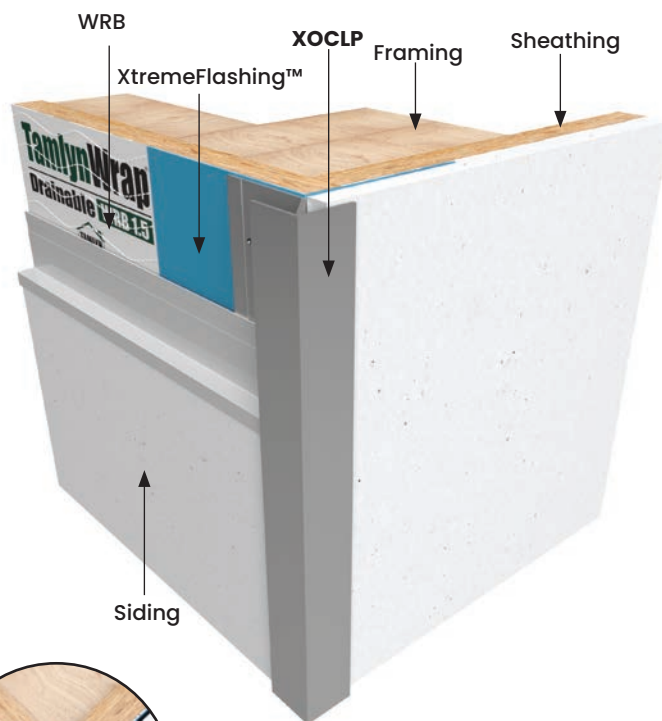
Offers a clean outside corner for various siding materials. Works well with all vertical options.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Low Profile Outside Corner on horizontal applications where the exterior flange can catch/hold water.



XOCLP

DESIGN FEATURES

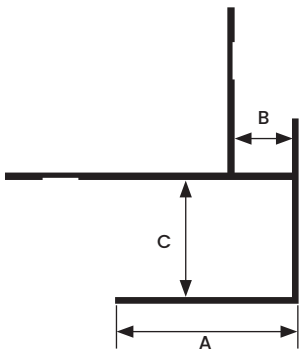
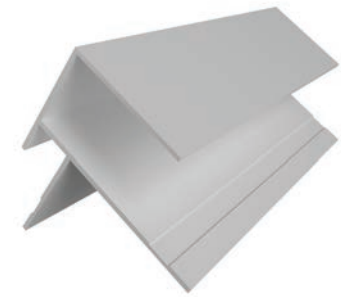
Provides a clean outside corner for transitions.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Low Profile Outside Corner on horizontal applications where the exterior flange can catch/hold water.

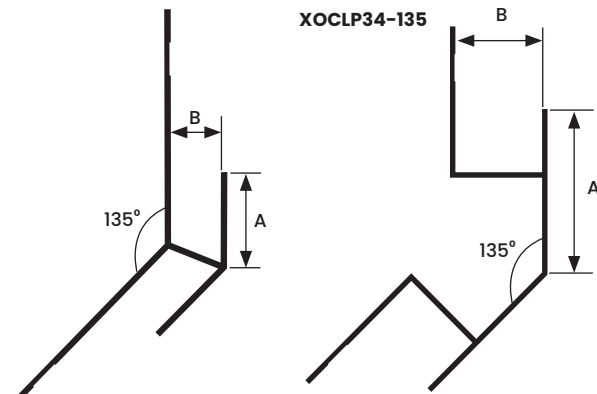
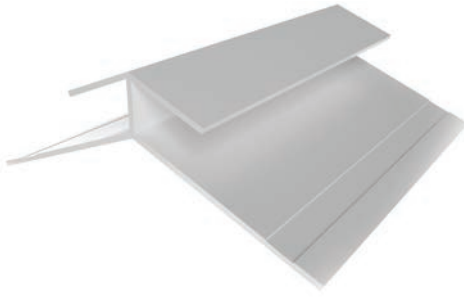


All measurements are nominal

ITEM ID	A	B	C
XOCLP51634	1-1/2"	3/8"	3/4"

All parts are 10' Length unless otherwise indicated

XOCLP-135



All measurements are nominal

ITEM ID	A	B
XOCLP516-135	3/4"	3/8"
XOCLP34-135	1-1/2"	3/4"

All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

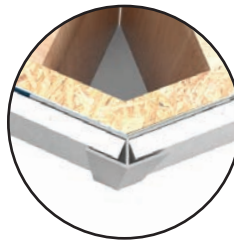
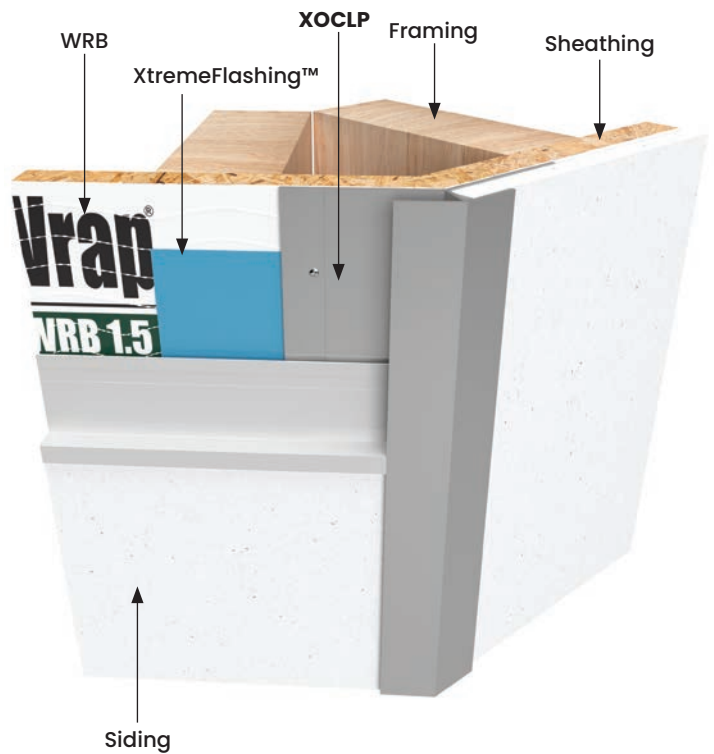
Corresponds visually to standard XOCLP profiles but designed for 135° applications. Works well with all vertical options.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® 135° Low Profile Outside Corner on horizontal applications where the exterior flange can catch/hold water.



XOCW

DESIGN FEATURES

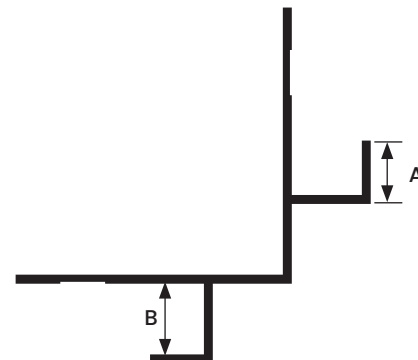
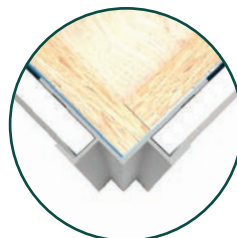
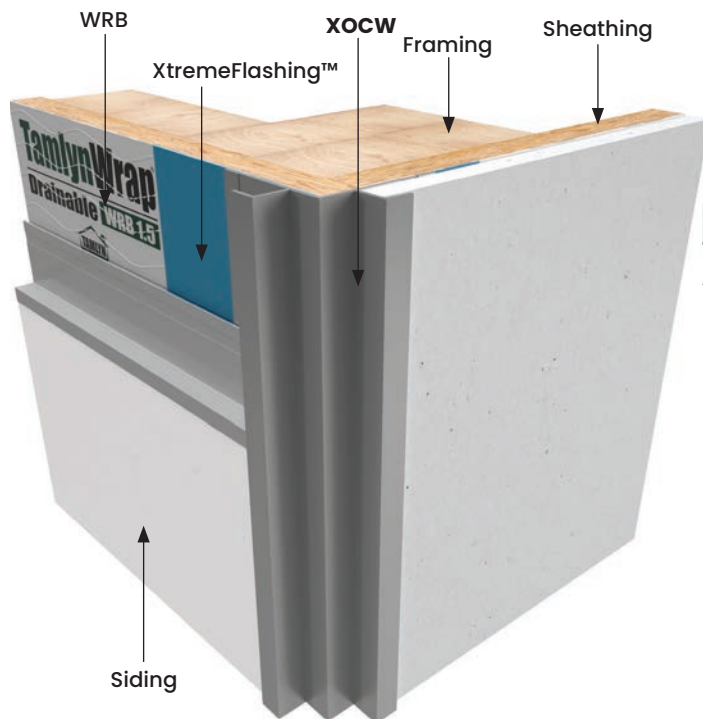
Stylistically similar to the Reveal Outside Corner, but offering a bolder, wider, more visible outside corner profile effect.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Reveal W Outside Corner on horizontal applications where the exterior flange can catch/hold water.

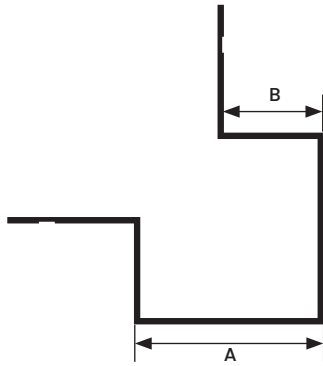


All measurements are nominal

ITEM ID	A	B
XOCW516	3/8"	3/8"
XOCW34	3/4"	3/4"

All parts are 10' Length unless otherwise indicated

XOCBT



All measurements are nominal

ITEM ID	A	B
XOCBT	1-1/2"	3/4"

All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

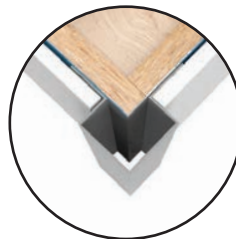
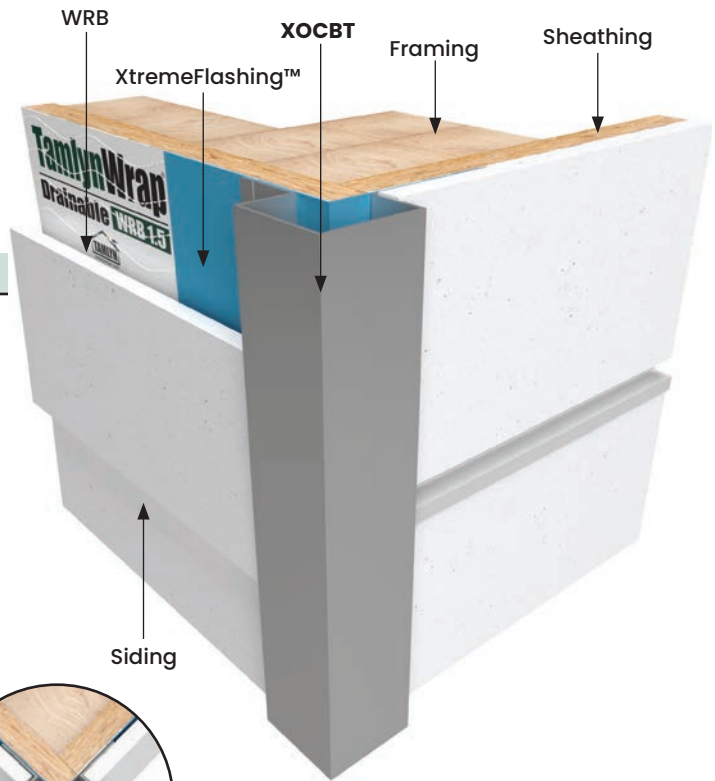
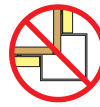
Gives a solid appearance with the versatility to be used with mixed materials and any vertical and horizontal profiles.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Butted Outside Corner on horizontal applications where the exterior flange can catch/hold water.



DESIGN FEATURES

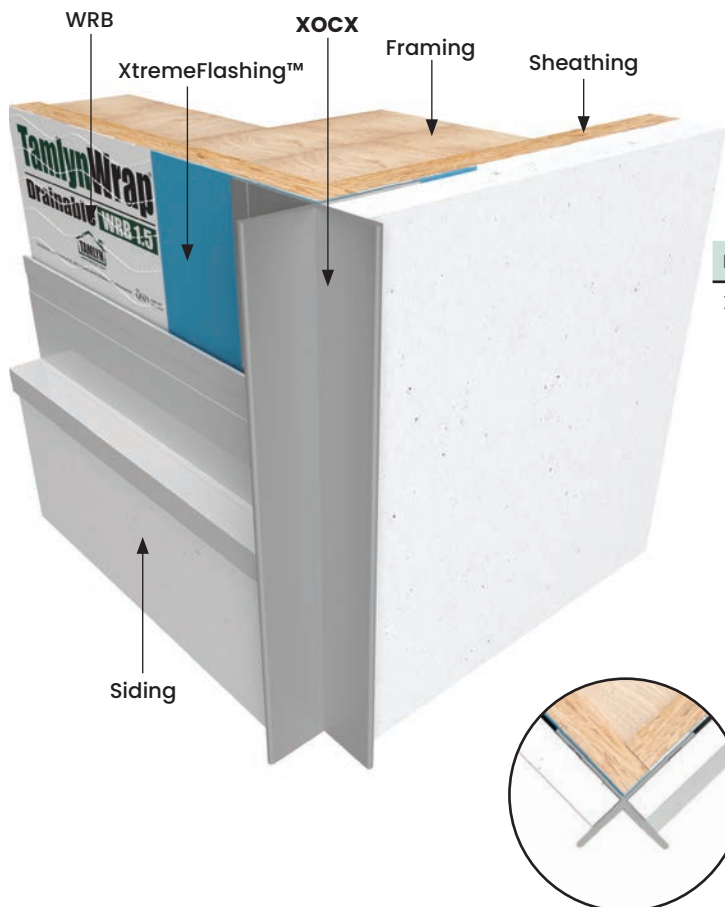
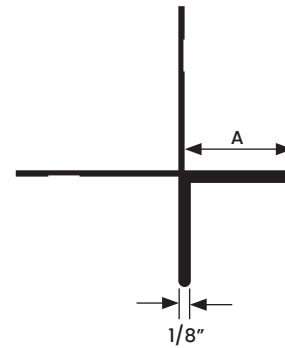
Allows a minimal corner style for panel or plank with uncovered edges.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Bold X Outside Corner on horizontal applications where the exterior flange can catch/hold water.



All measurements are nominal

ITEM ID	A
XOCX78	7/8"

All parts are 10' Length unless otherwise indicated

XOCAS

PATENT PENDING

DESIGN FEATURES

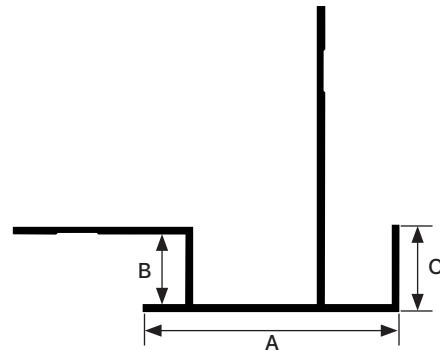
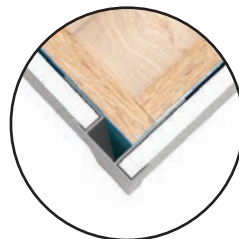
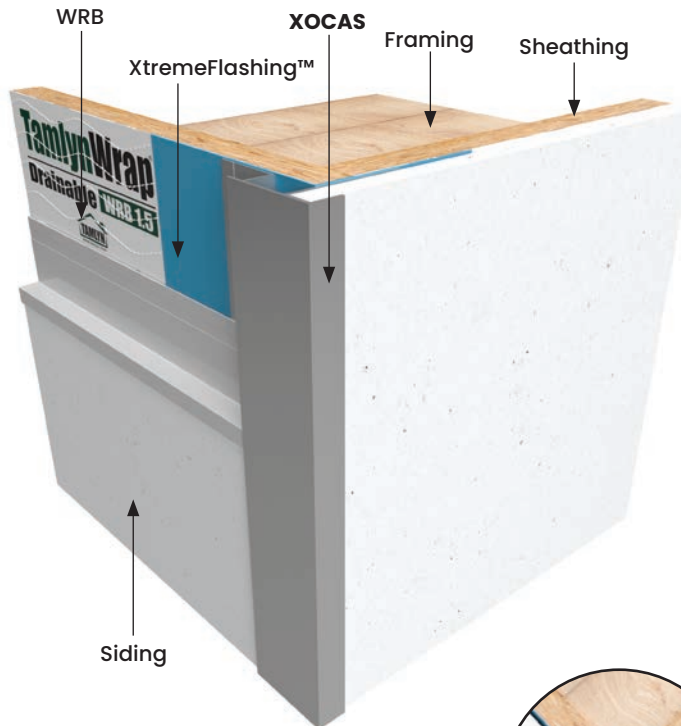
Unique asymmetrical square corner which offers a 3:1 exposure.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Panel Asymmetrical Square Outside Corner on horizontal applications where the exterior flange can catch/hold water.



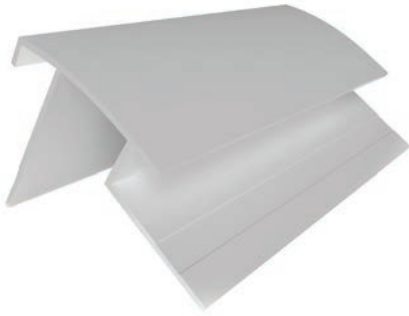
All measurements are nominal

ITEM ID	A	B	C
XOCAS516	1-1/2"	3/8"	1/2"

All parts are 10' Length unless otherwise indicated

XOCAT

PATENT PENDING



DESIGN FEATURES

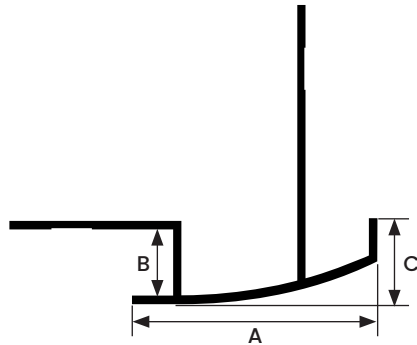
Unique asymmetrical corner which offers a 3:1 exposure and a subtle taper.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

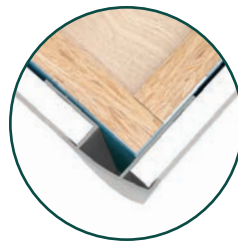
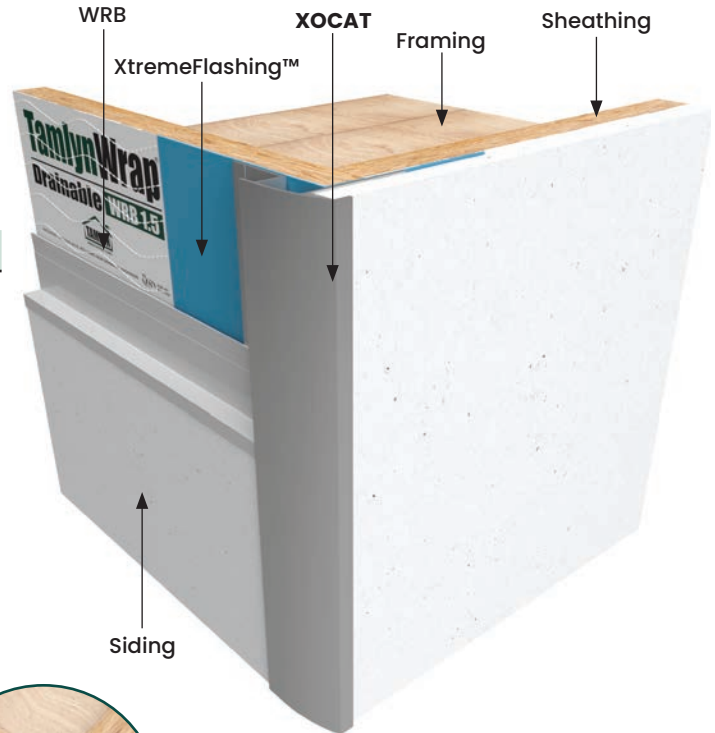
Do not install XtremeTrim® Panel Asymmetrical Tapered Outside Corner on horizontal applications where the exterior flange can catch/hold water.



All measurements are nominal

ITEM ID	A	B	C
XOCAT516	1-1/2"	3/8"	1/2"

All parts are 10' Length unless otherwise indicated



XOCBL

DESIGN FEATURES

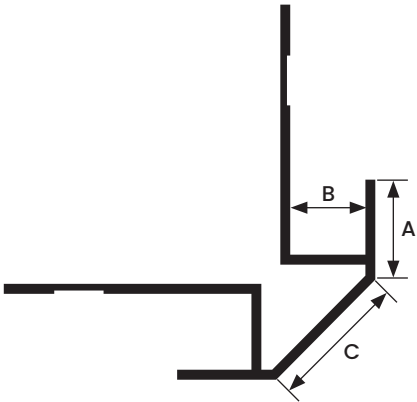
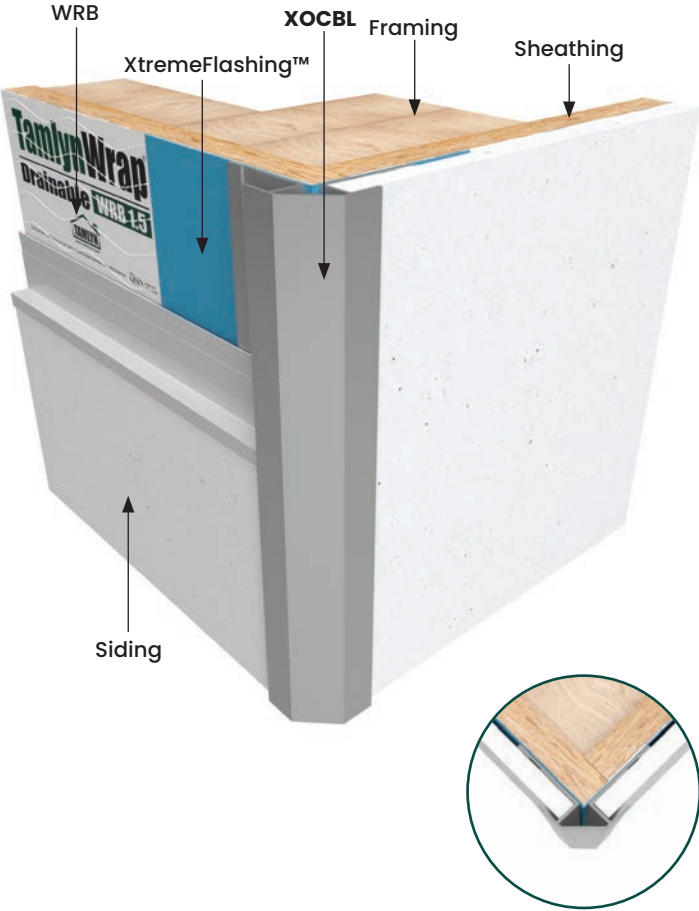
Unique design creates an aesthetically attractive chamfer style corner look for a strong durable outside corner with vertical siding panels.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Blunt Panel Outside Corner on horizontal applications where the exterior flange can catch/hold water.



All measurements are nominal

ITEM ID	A	B	C
XOCBL516	1/2"	3/8"	3/4"

All parts are 10' Length unless otherwise indicated

XOCRB

PATENT PENDING

DESIGN FEATURES

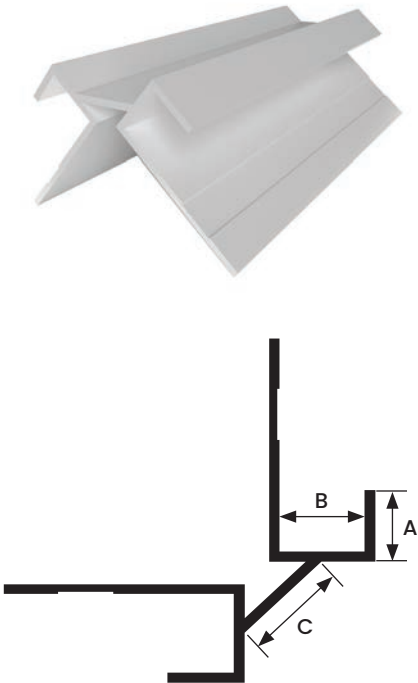
Unique corner that provides a chamfered reveal.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

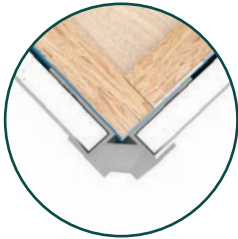
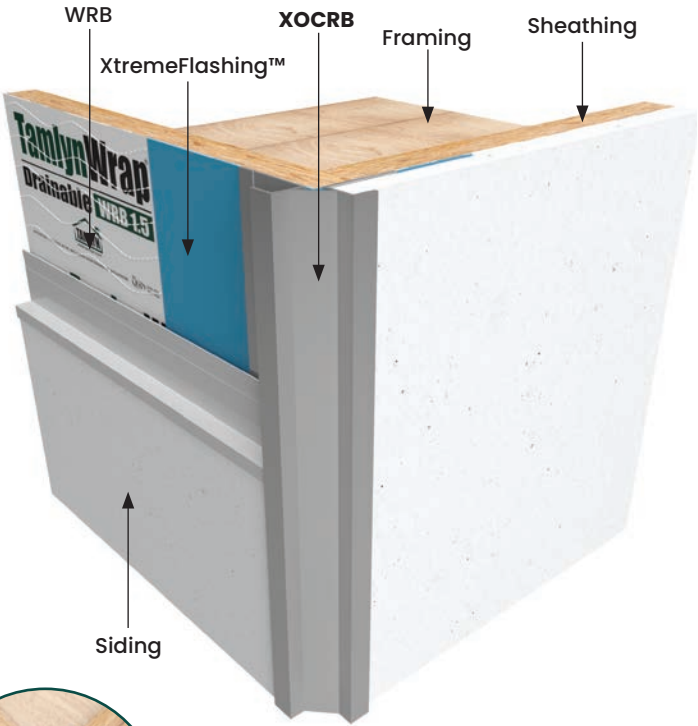
Do not install XtremeTrim® Blunt Panel Reveal Outside Corner on horizontal applications where the exterior flange can catch/hold water.



All measurements are nominal

ITEM ID	A	B	C
XOCRB516	3/8"	3/8"	1/2"

All parts are 10' Length unless otherwise indicated



XOCDR

DESIGN FEATURES

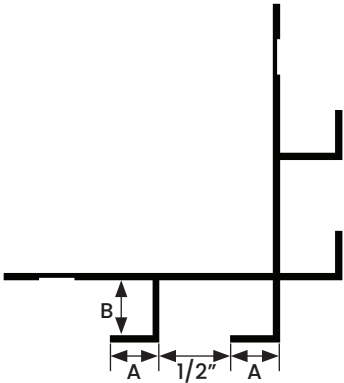
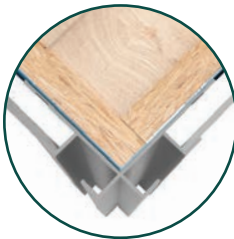
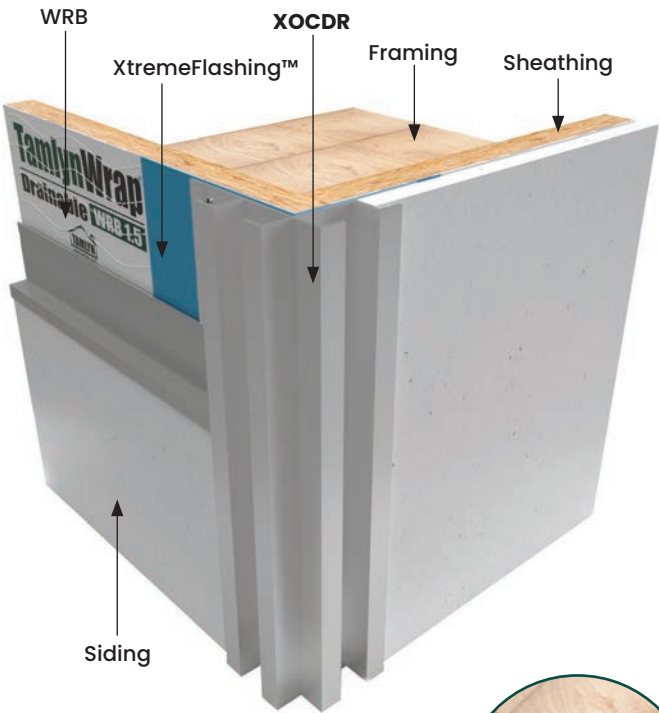
An outside corner that complement the Vertical Reveal System.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Double Reveal Outside Corner on horizontal applications where the exterior flange can catch/hold water.

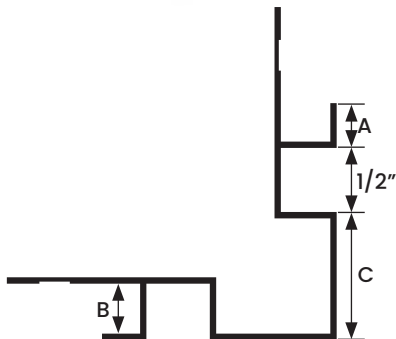
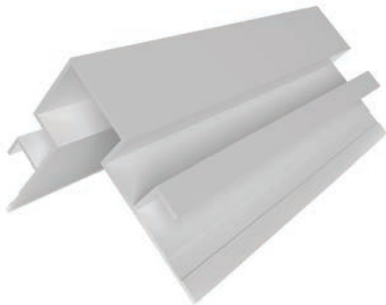


All measurements are nominal

ITEM ID	A	B
XOCDR516	3/8"	3/8"

All parts are 10' Length unless otherwise indicated

XOCSR



All measurements are nominal

ITEM ID	A	B	C
XOCSR516	3/8"	3/8"	1"

All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

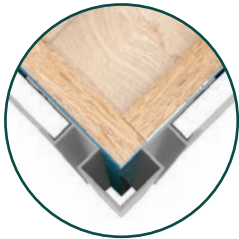
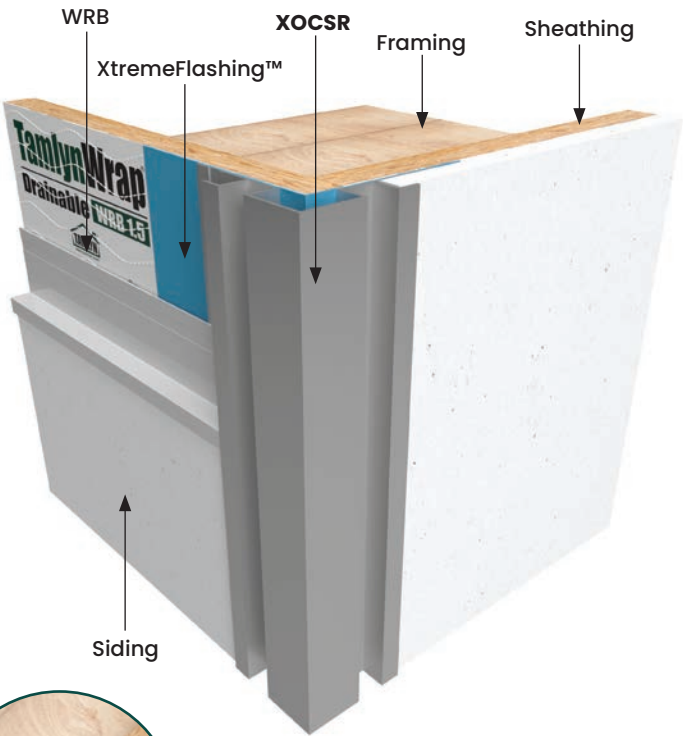
A unique outside corner that provide a solid squared corner with a reveal making it a good compliment to either the Reveal or Flat system.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Square Reveal Outside Corner on horizontal applications where the exterior flange can catch/hold water.



XOCBN

DESIGN FEATURES

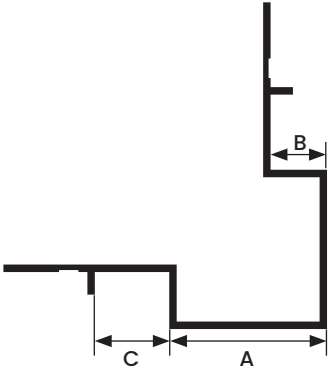
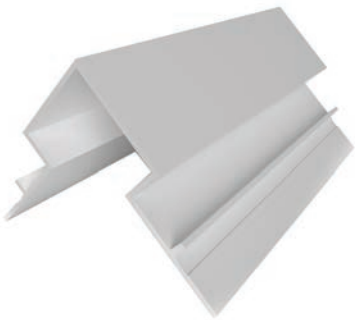
Batten Corner offers a bold, unique corner for vertical siding panels. Tabs create a reveal corner. Pairs well with the Bead system.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Batten Panel Outside Corner on horizontal applications where exterior flange can catch/hold water.

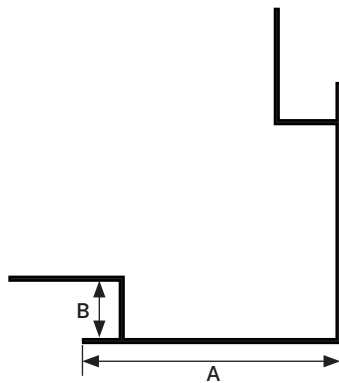
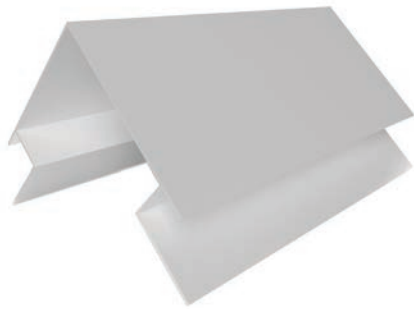


All measurements are nominal

ITEM ID	A	B	C
XOCBN516	1"	3/8"	1/2"

All parts are 10' Length unless otherwise indicated

XOC



All measurements are nominal

ITEM ID	A	B
XOC35	3-1/2"	3/4"

All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

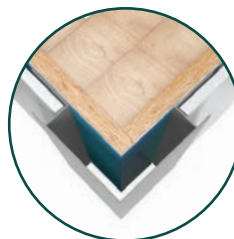
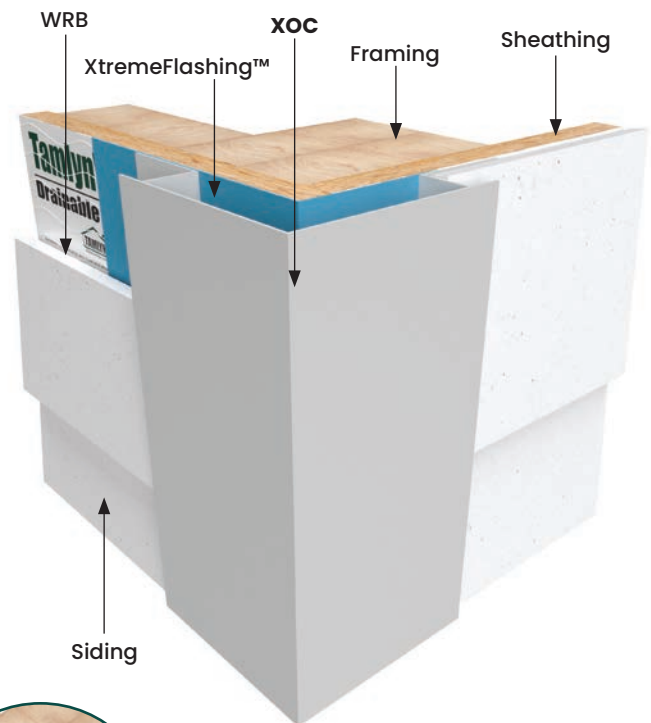
A traditional outside corner without the joints, caulked seams and nail holes that butted 1x4s require.

MATERIAL

6063-T5 .050" $\pm$.005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® 3-1/2" Outside Corner on horizontal applications where the exterior flange can catch/hold water.







INSIDE CORNERS



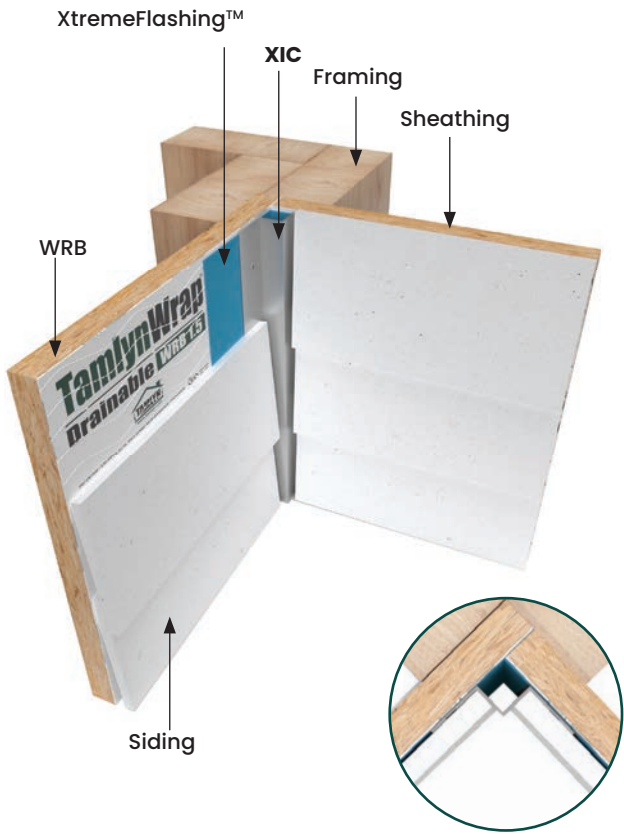
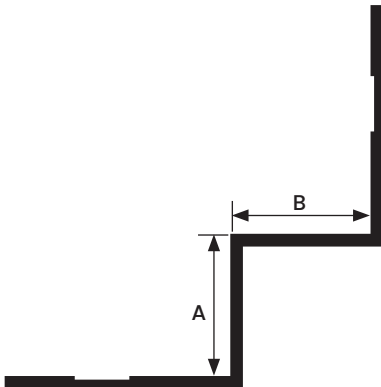


DESIGN FEATURES

W Inside Corner provides a minimal exposure for the inside corner. At larger dimensions eliminates wood as a material for inside corners which will split/rot over time.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.



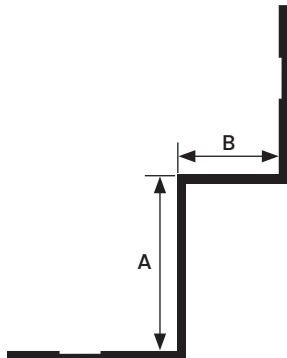
All measurements are nominal

ITEM ID	A	B	SIDING SIZE
XIC516*	1/2"	1/2"	7/16" or smaller
XIC34*	7/8"	7/8"	5/8" or larger
XIC15	1-1/2"	1-1/2"	- -

All parts are 10' Length unless otherwise indicated

*In Stock in BLACK ANODIZED

XIC



All measurements are nominal

ITEM ID	A	B
XIC51634	1/2"	7/8"

All parts are 10' Length unless otherwise indicated

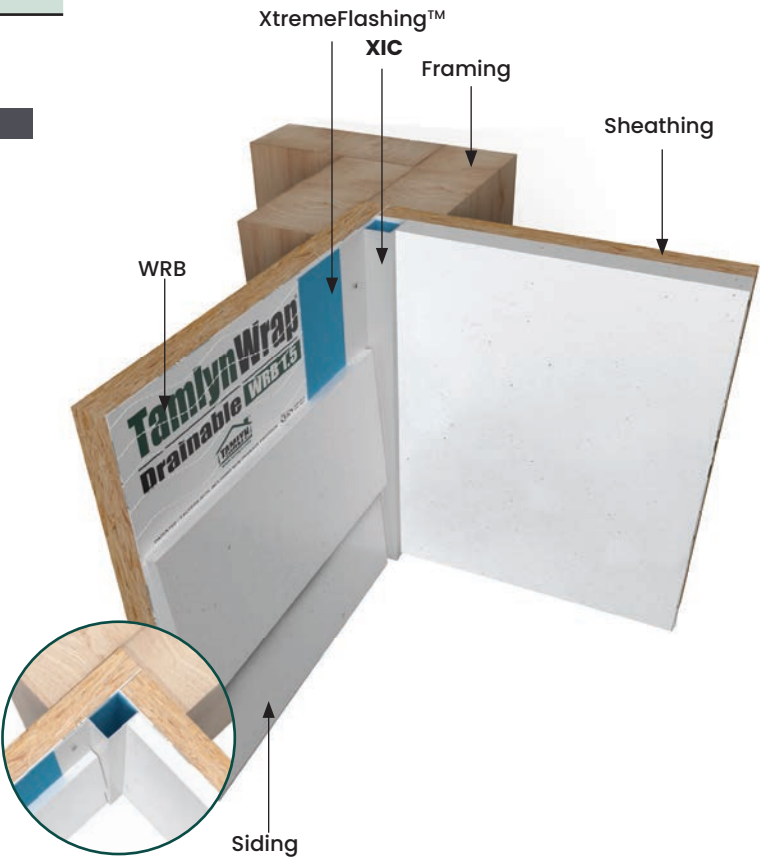
*In Stock in BLACK ANODIZED

DESIGN FEATURES

W Inside Corner provides a minimal exposure for the inside corner. At larger dimensions eliminates wood as a material for inside corners which will split/rot over time.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.



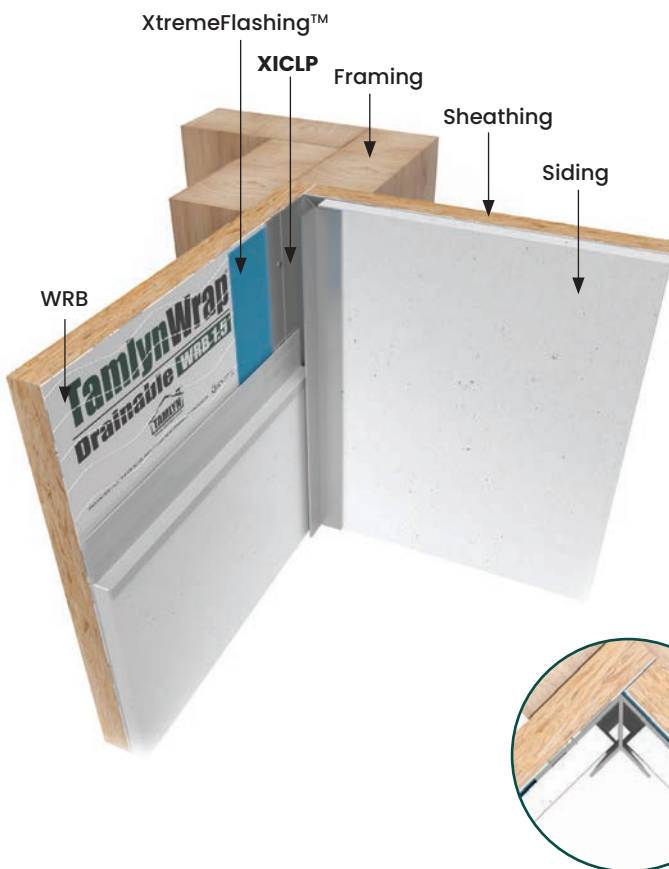
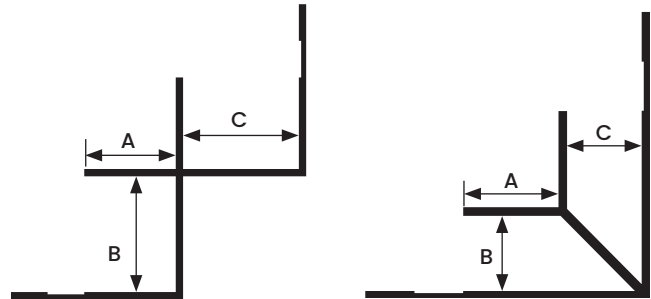
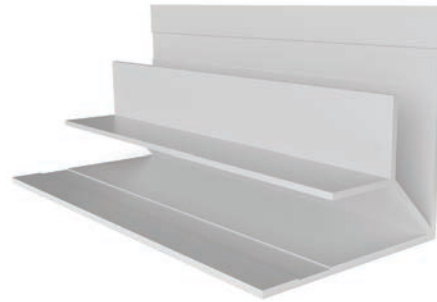
XICLP

DESIGN FEATURES

Faces help to produce a clean and durable inside corner that complement many vertical and horizontal options.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.



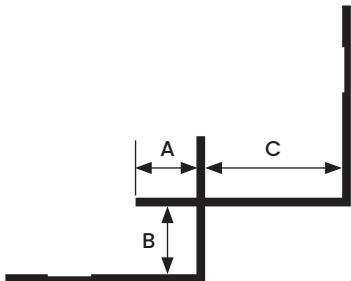
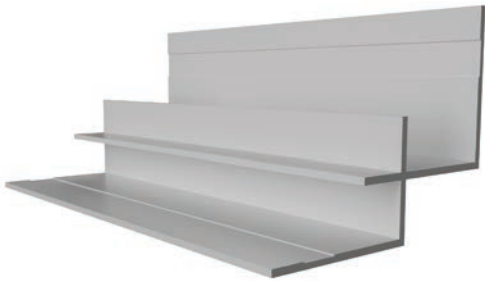
All measurements are nominal

ITEM ID	A	B	C
XICLP516*	3/8"	3/8"	3/8"
XICLP716	3/8"	15/32"	1/2"
XICLP34*	5/8"	3/4"	3/4"
XICLP1	7/16"	1"	1"

All parts are 10' Length unless otherwise indicated

*In Stock in BLACK ANODIZED

XICLP



All measurements are nominal

ITEM ID	A	B	C
XICLP51634	3/8"	3/8"	3/4"

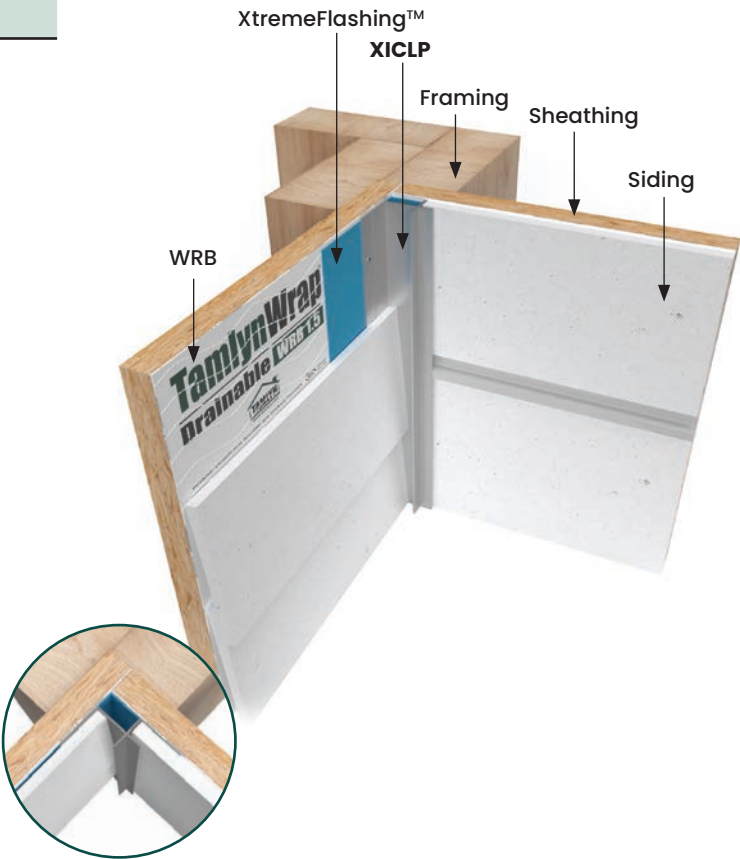
All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

Faces help to produce a clean and durable inside corner that complement many vertical and horizontal options.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.



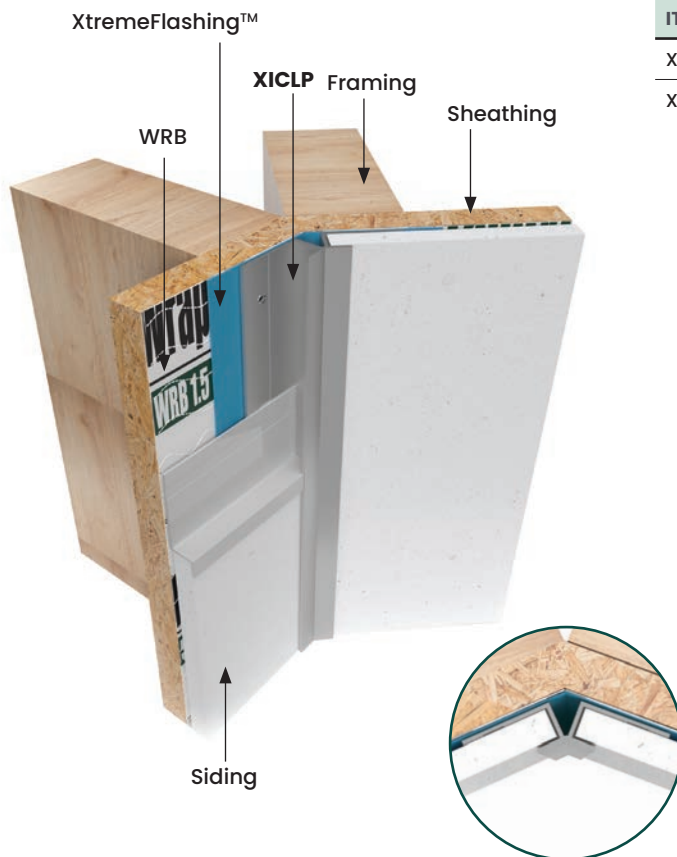
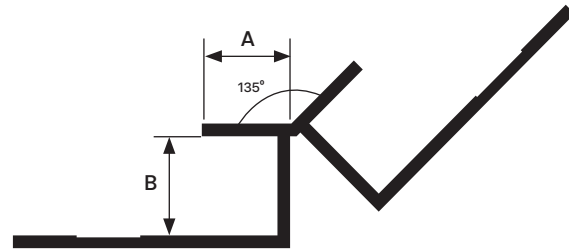
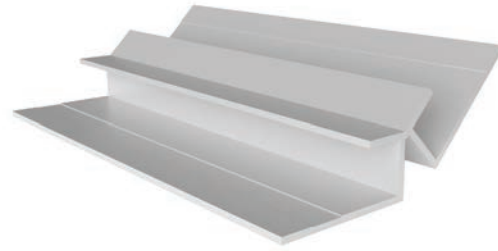
XICLP-135

DESIGN FEATURES

Corresponds visually to standard XICLP profiles but designed for 135° applications.

MATERIAL

6063-T5 .050 " $\pm$.005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

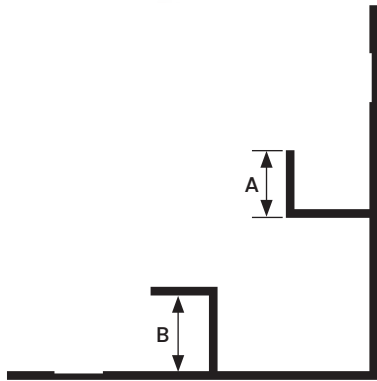
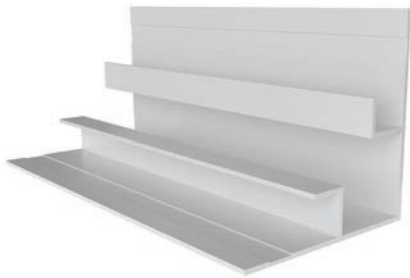


All measurements are nominal

ITEM ID	A	B
XICLP516-135	3/8"	3/8"
XICLP34-135	5/8"	3/4"

All parts are 10' Length unless otherwise indicated

XICR



All measurements are nominal

ITEM ID	A	B
XICR516	3/8"	3/8"

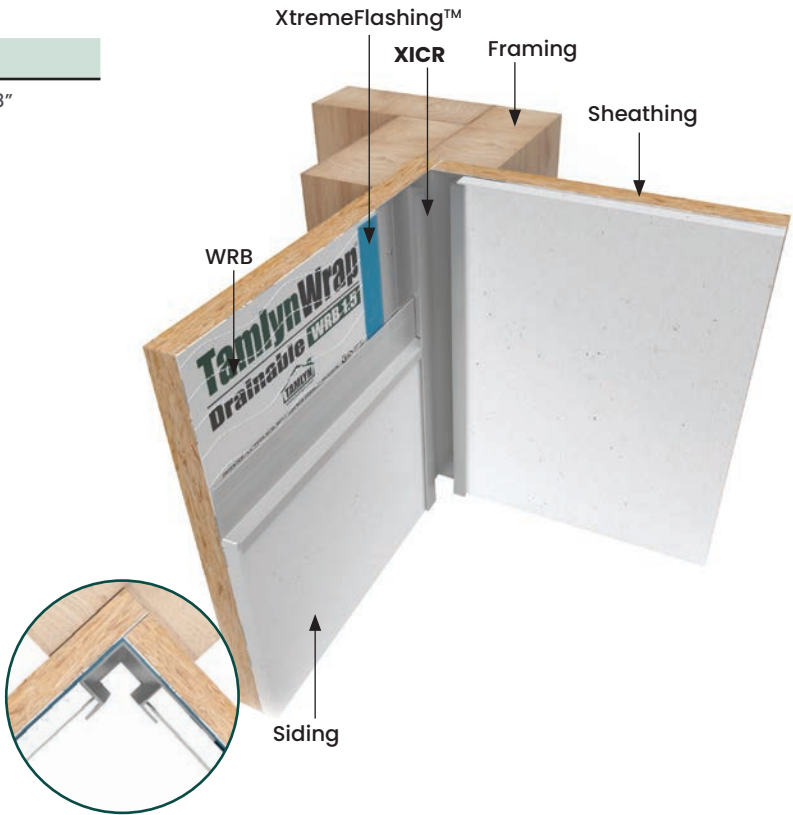
All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

Provides a clean, open inside corner which complement the Reveal System.

MATERIAL

6063-T5 .050 " ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

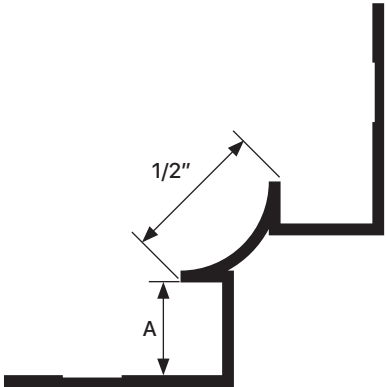
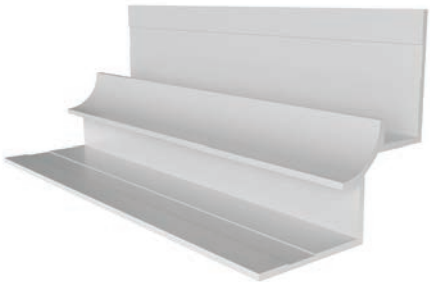


DESIGN FEATURES

Provides a smooth, rounded inside corner for vertical siding panels.

MATERIAL

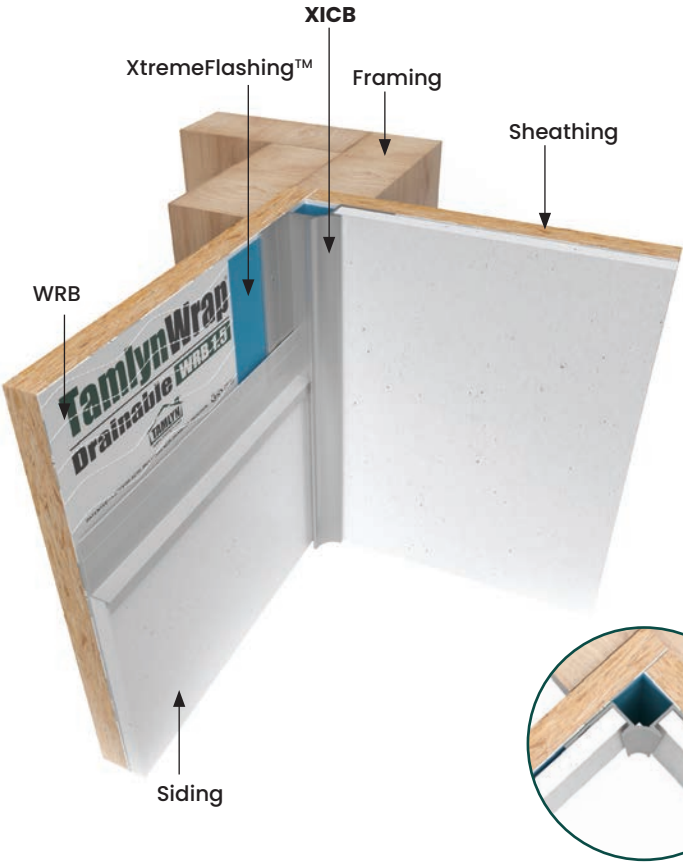
6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.



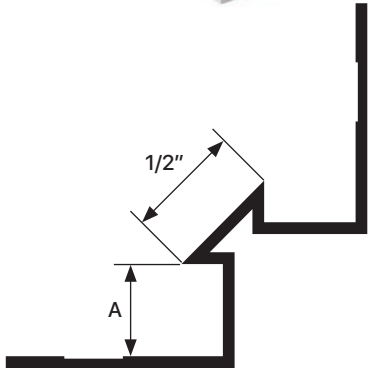
All measurements are nominal

ITEM ID	A
XICB516	3/8"

All parts are 10' Length unless otherwise indicated



XICBL



All measurements are nominal

ITEM ID	A
XICBL516	3/8"

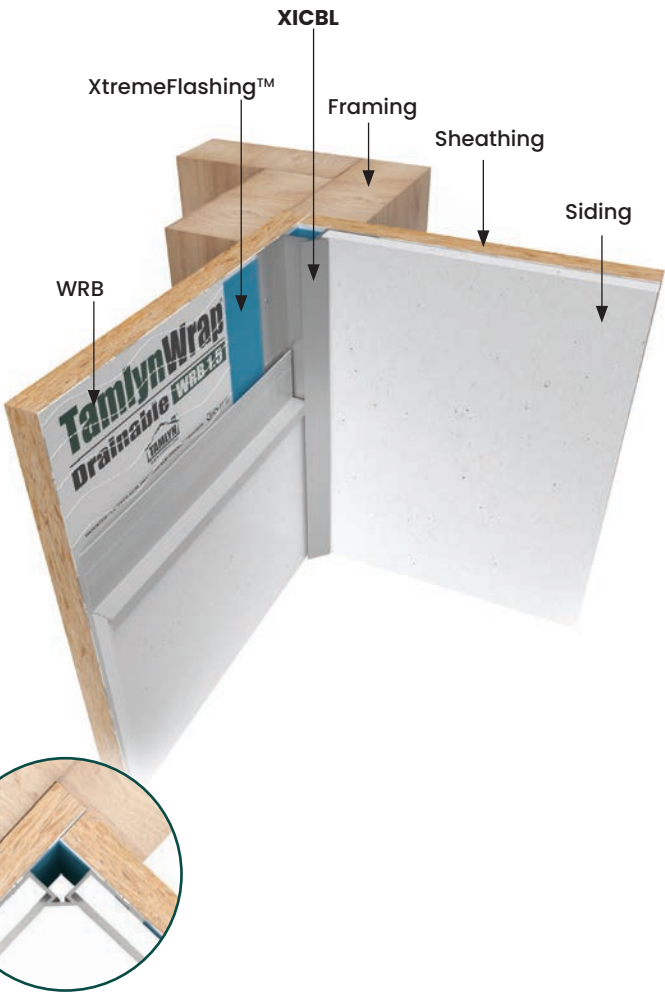
All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

Unique design creates an aesthetic chamfered inside corner.

MATERIAL

6063-T5 .050 " ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

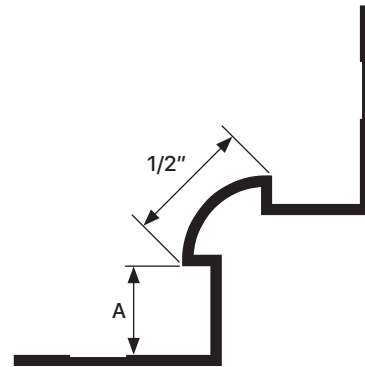
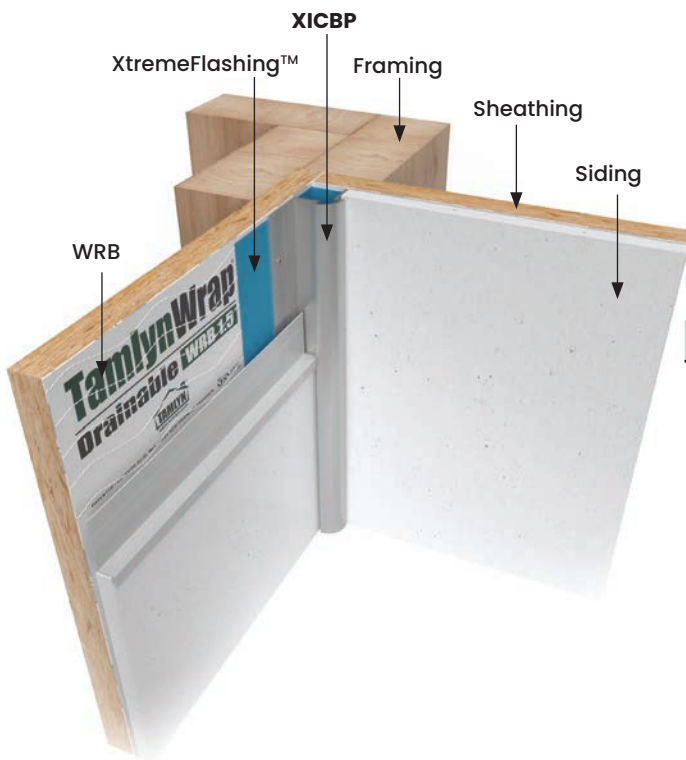


DESIGN FEATURES

Bold inside corner with a round projection.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.



All measurements are nominal

ITEM ID	A
XICBP516	3/8"

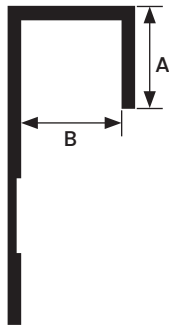
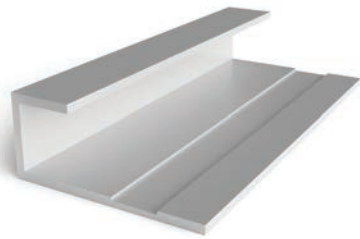
All parts are 10' Length unless otherwise indicated





TERMINATION PROFILES

JMH



All measurements are nominal

ITEM ID	A	B
JMH51610*	3/8"	3/8"
JMH71610	3/8"	15/32"
JMH5810	1/2"	5/8"
JMH3410*	5/8"	3/4"
JMH110	3/8"	1"
JMH125	3/8"	1-1/4"
JMH15	3/8"	1-1/2"
JMH210	1/2"	2"

All parts are 10' Length unless otherwise indicated

*In Stock in BLACK ANODIZED

DESIGN FEATURES

Provides a clean finish at openings, at the edge of various siding materials and at material transitions. Specifically designed to work in conjunction with other profiles.

MATERIAL

6063-T5 .050" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Standard J Mold horizontal applications where the exterior flange can catch/hold water.



DESIGN FEATURES

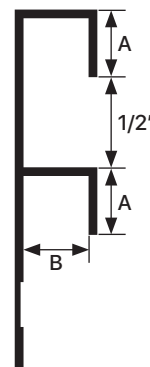
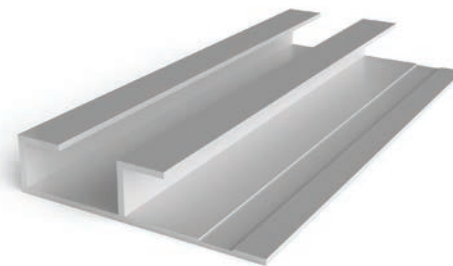
This is a highly versatile mold that works in complement with RV and RH profiles to continue the double bar look at multiple locations on a wall.

MATERIAL

6063-T5 .050 " $\pm$.005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Reveal J Mold on horizontal applications where the exterior flange can catch/hold water.

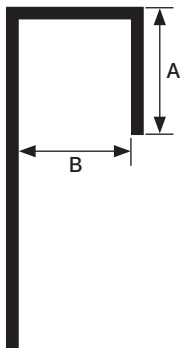
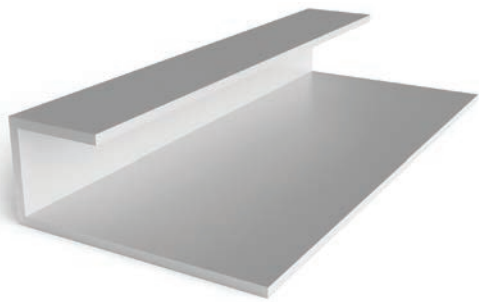


All measurements are nominal

ITEM ID	A	B
JMR516	3/8"	3/8"

All parts are 10' Length unless otherwise indicated

JMS



All measurements are nominal

ITEM ID	A	B	LENGTH
JMS5168	3/8"	5/16"	8'
JMS7168	3/8"	7/16"	8'
JMS588	3/8"	5/8"	8'

DESIGN FEATURES

Provides a clean finish at openings, edges of panels and at material transitions. True size designed as an independent profile. Use as a closure/cap piece only.

MATERIAL

6063-T5 .040" ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Basic J Mold on horizontal applications where the exterior flange can catch water.



DESIGN FEATURES

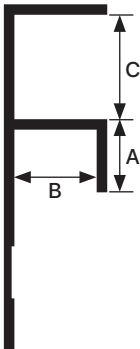
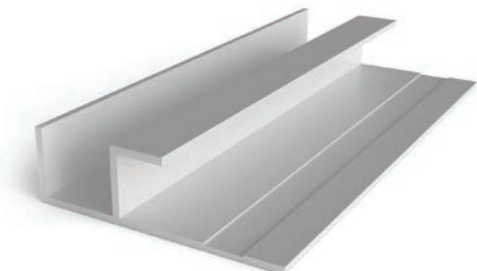
Provides a clean finish at openings, at the edge of various siding materials, and at material transtions while creating a reveal break. Complement the Vertical Reveal System.

MATERIAL

6063-T5 .050 " ± .005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® F Reveal on horizontal applications where the exterior flange can catch/hold water.

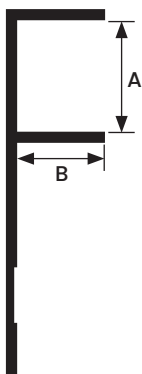


All measurements are nominal

ITEM ID	A	B	C
FR516	3/8"	3/8"	1/2"
FR716	3/8"	15/32"	1/2"
FR34	5/8"	3/4"	3/4"

All parts are 10' Length unless otherwise indicated

F



All measurements are nominal

ITEM ID	A	B
F516	1/2"	5/16"

All parts are 10' Length unless otherwise indicated

DESIGN FEATURES

Provides a clean finish at openings, at the edge of various siding materials, and at material transitions while creating a reveal break. Complement the Bead System.

MATERIAL

6063-T5 .050" $\pm$.005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® F Trim on horizontal applications where the exterior flange can catch/hold water.



DESIGN FEATURES

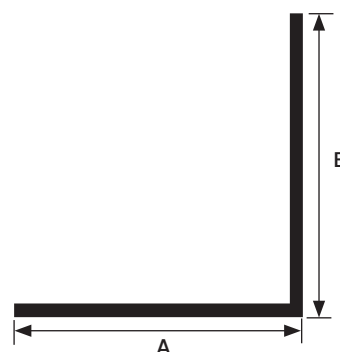
Simple angle trim that can be adaptively used for multiple applications such as transition from panel to siding. Can also be used for facade/soffit transition and as an abutted stop alongside windows and doors.

MATERIAL

6063-T5 .045" $\pm$.005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® L Trim on horizontal applications where the exterior flange can catch/hold water.



All measurements are nominal

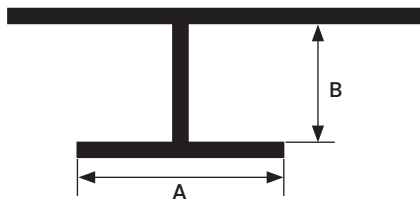
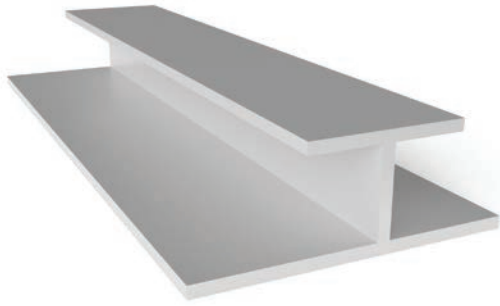
ITEM ID	A	B
XL12	1/2"	1/2"
XL34	3/4"	3/4"
XL1	1"	1"
XL15	1-1/2"	1-1/2"

All parts are 10' Length unless otherwise indicated



SPECIALTY PROFILES

XHM



All measurements are nominal

ITEM ID	A	B
XHM148	1/2"	9/32"
XHM5168	1/2"	11/32"

All parts are 8' Length unless otherwise indicated

DESIGN FEATURES

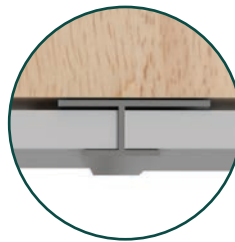
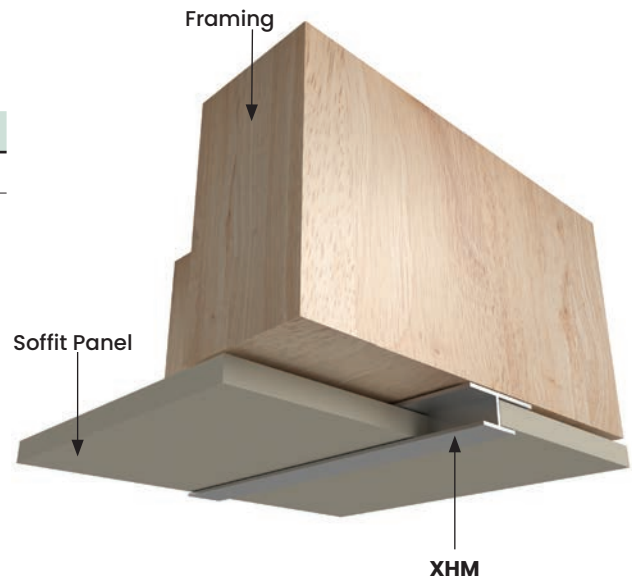
Covers the seams of the soffit material providing a cleaner transition than simply butting the panels end-to-end.

MATERIAL

6063-T5 .045 " $\pm$.005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Soffit H Mold horizontal applications where the exterior flange can catch/hold water.

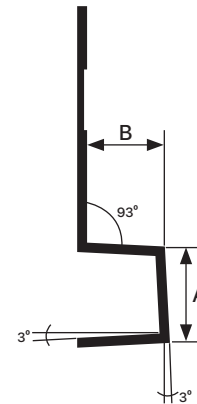


DESIGN FEATURES

Starter/bottom course best for lap siding. Provides ease-of-installation with correct angle. Also works with panel siding.

MATERIAL

6063-T5 .050" $\pm$.005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

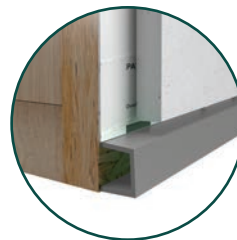
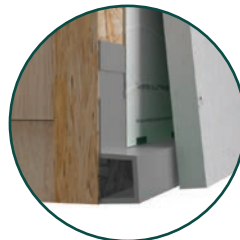


All measurements are nominal

ITEM ID	A	B
XS516	3/8"	5/16"

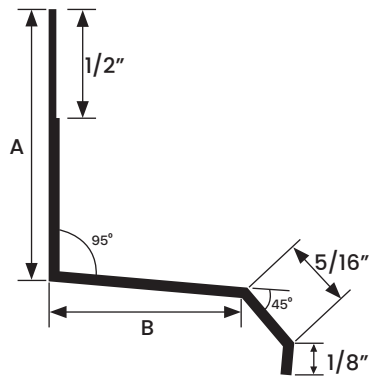
All parts are 8' Length unless otherwise indicated

*In Stock in BLACK ANODIZED



Also works with panel siding

XWF



All measurements are nominal

ITEM ID	A	B
XWF78	1-1/4"	7/8"
XWF114	1-3/4"	1-1/4"
XWF112	1-1/4"	1-1/2"
XWF158	1-1/4"	1-5/8"
XWF2	2"	2"

All parts are 10' Length unless otherwise indicated

*In Stock in BLACK ANODIZED

DESIGN FEATURES

Provides an easy to install and long-lasting method of minimizing water penetration. Used over window trim, band boards, panel intersections, and material transitions.

MATERIAL

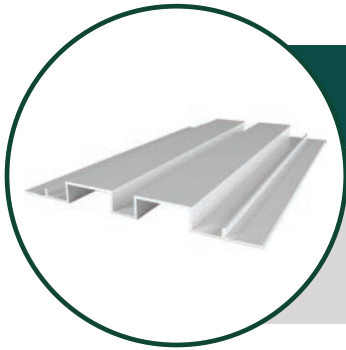
6063-T5 .045 " $\pm$.005 extruded aluminum alloy with proprietary coating that protects against harsh weather conditions and allows for paint adhesion. For all other finish options refer to page 20.

NOTE

Do not install XtremeTrim® Window Flashing on horizontal applications where the exterior flange can catch/hold water.

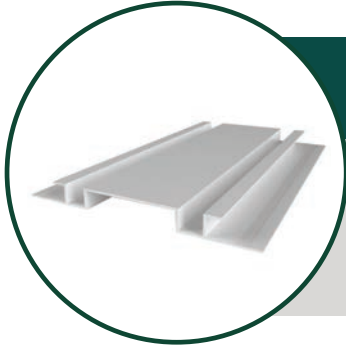


SPECIAL ORDER ITEMS



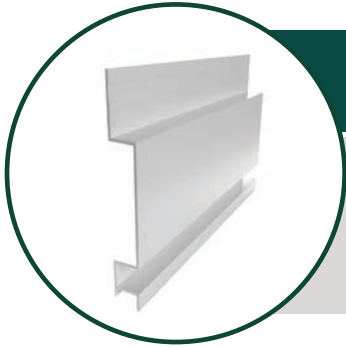
VERTICAL BATTEN REVEAL | RVBN

Unique design duplicates the look of a wood batten without the maintenance headaches while serving as a rust proof flashing between vertical siding. Design does not protrude beyond panel.



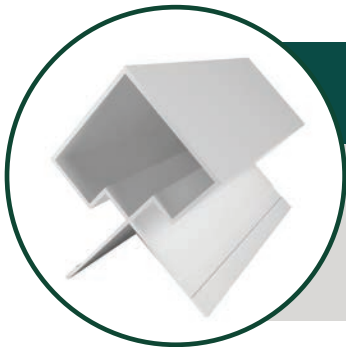
VERTICAL BOARD REVEAL | RVB

Design creates a broad vertical accent between siding panels while not protruding beyond the plane of the facade.



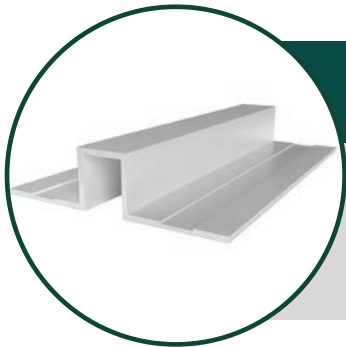
HORIZONTAL BOARD REVEAL | RHB

Design creates a broad horizontal accent within the plane of the wall without protruding beyond. Patented retention leg on the back prevents flexing with expansion. **US Patent #6,018,924**



1 X 2 BOARD OUTSIDE CORNER | XOC12

An outside corner that replicates a 1" x 2" for Board and Batten or Lap.



VERTICAL BOX T MOLD | TMB

Vertical Box T Mold serves as a wider, distinct joint between panels.

TAMLYN[®]

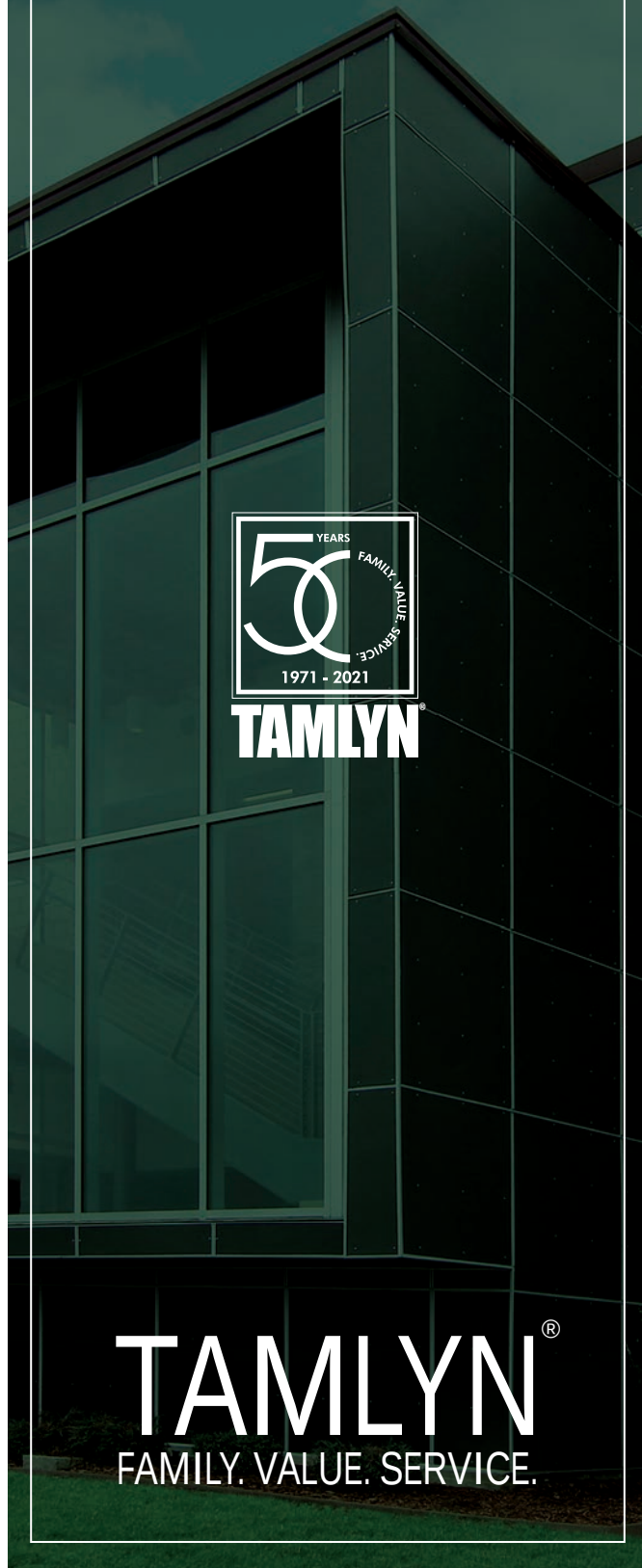
FAMILY. VALUE. SERVICE.



LOCATIONS

Houston
Dallas
Reno
Mexico City
Seoul
Sao Paulo
Edinburgh





TAMLYN

TAMLYN[®]
FAMILY. VALUE. SERVICE.

TAMLYN Corporate Headquarters

13623 Pike Rd, Stafford, TX 77477

www.tamlyn.com | office: 800-334-1676 | info@tamlyn.com

**Archeology Research Facility
40 Harriet Tubman Way - Final
Staff Comments
December 10, 2024
DRB-001479-2024**

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: 40 Harriet Tubman Way – Archeology Research facility

DRB-001479-2024

DATE: 12/11/2024

CATEGORY: Final

RECOMMENDATION: Approval ☐ Approval with Conditions ☒ Denial ☐

APPLICATION MATERIAL

DRB REQUIREMENTS	Complies Yes	No	Not Applicable	Comments or Conditions
Demolition Plan if needed	☐	☐	☒	
Existing Conditions match As-Built	☐	☐	☐	
Dimensioned Details and of Sections	☒	☐	☐	
Detail Illustrating Connection to Existing Structure	☐	☐	☒	
New Building Details Match Existing Building Details	☐	☐	☒	

ARCHITECTURAL DESIGN

DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions
Structure is designed to be appropriate to the neighborhood	☒	☐	☐	
Promotes pedestrian scale and circulation	☒	☐	☐	
Design is unobtrusive and set into the natural environment	☒	☐	☐	
Utilizes natural materials and colors	☒	☐	☐	
Avoids distinctive vernacular styles	☒	☐	☐	
Design is appropriate for its use	☒	☐	☐	
All facades shall have equal design characteristics	☒	☐	☐	

Avoids monotonous planes or unrelieved repetition	☒	☐	☐	
Has a strong roof form with enough variety to provide visual interest	☒	☐	☐	
Overhangs are sufficient for the façade height.	☒	☐	☐	
Forms and details are sufficient to reduce the mass of the structure	☒	☐	☐	
Human scale is achieved by the use of proper proportions and architectural elements	☒	☐	☐	
Utilizes a variety of materials, textures and colors	☒	☐	☐	
Incorporates wood or wood simulating materials	☒	☐	☐	
Windows are in proportion to the facade	☒	☐	☐	
Details are clean, simple and appropriate while avoiding excessive ornamentation	☒	☐	☐	
Utilities and equipment are concealed from view	☒	☐	☐	
Decorative lighting is limited and low wattage and adds to the visual character	☒	☐	☐	
Accessory elements are designed to coordinate with the primary structure	☒	☐	☐	

LANDSCAPE DESIGN				
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions
Treats the Landscape as a major element of the project	☒	☐	☐	
Provides Landscaping of a scope and size that is in proportion to the scale of the development	☒	☐	☐	
Landscape is designed so that it may be maintained in its natural shape and size	☒	☐	☐	
Preserves a variety of existing native trees and shrubs	☐	☐	☒	
Provides for a harmonious setting for the site's structures, parking areas or other construction	☒	☐	☐	
Location of existing trees and new trees provides street buffers, mitigation for parking lots, and an architectural complement that visually mitigates between parking lots and building(s)	☒	☐	☐	
Shrubs are selected to complement the natural setting, provide visual interest and screen less-desirable elements of the project	☐	☐	☒	
A variety of species is selected for texture and color	☒	☐	☐	
Provides overall order and continuity of the Landscape plan	☒	☐	☐	

Native plants or plants that have historically been prevalent on the Island are utilized	☒	☐	☐	
A variety of sizes is selected to create a “layered” appearance for visual interest and a sense of depth	☒	☐	☐	
The location of existing mature trees is taken into account in placement of shrubs so as not to damage tree roots	☒	☐	☐	
Proper spacing and location for plants to reach their mature size and natural shape while avoiding excessive or unnatural pruning	☐	☐	☒	
Proposed groundcovers are evergreen species with low maintenance needs	☐	☐	☒	
Large, grassed lawn areas encompassing a major portion of the site are avoided	☒	☐	☐	
The adjacent development is taken into account in determining the most appropriate buffer so as not to depart too dramatically from the neighborhood	☐	☐	☒	
Ornamentals and Annuals are limited to entrances and other focal points	☐	☐	☒	

NATURAL RESOURCE PROTECTION				
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions
An effort has been made to preserve existing trees and under story plants	☒	☐	☐	
Supplemental and replacement trees meet LMO requirements for size, species and number	☐	☐	☒	
Wetlands if present are avoided and the required buffers are maintained	☐	☐	☒	
Sand dunes if present are not disturbed	☐	☐	☒	

COMMENTS & CONDITIONS
1. Staff recommends approval of the final review of the Archeology Research Facility submittal with the following conditions: a. Provide the case manager for your DPR with the approved DRB plans. 2. Any additional information as required by the Board.

**Two Park Lane
Sign System
December 10, 2024
DRB-001507-2024**



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: SEAN CONGLETON Company: SIGN D'SIGN
Mailing Address: 270 RED CEDAR STREET STE 102 City: BLUFFTON State: SC Zip: 29910
Telephone: 843-757-7057 Fax: _____ E-mail: THALPIN@SIGN-DSIGN.COM
Project Name: TWO PARK LANE Project Address: 2 PARK LANE HHI, SC 29910
Parcel Number [PIN]: R 550 015 00C 0237 0000 _____
Zoning District: _____ Overlay District(s): _____

**CORRIDOR REVIEW, MAJOR
DESIGN REVIEW BOARD (DRB) SUBMITTAL REQUIREMENTS**

Digital Submissions may be accepted via e-mail by calling 843-341-4757.

Project Category:

_____ Concept Approval – Proposed Development

_____ Final Approval – Proposed Development

_____ Alteration/Addition

☒ Sign

Submittal Requirements for **All** projects:

☒ Private Architectural Review Board (ARB) Notice of Action (if applicable): When a project is within the jurisdiction of an ARB, the applicant shall submit such ARB's written notice of action per LMO Section 16-2-103.I.4.b.iii.01. Submitting an application to the ARB to meet this requirement is the responsibility of the applicant.

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

Additional Submittal Requirements:

Concept Approval – Proposed Development

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

☒ A site analysis study to include specimen trees, access, significant topography, wetlands, buffers, setbacks, views, orientation and other site features that may influence design.

☒ A draft written narrative describing the design intent of the project, its goals and objectives and how it reflects the site analysis results.

☒ Context photographs of neighboring uses and architectural styles.

☒ Conceptual site plan (to scale) showing proposed location of new structures, parking areas and landscaping.

☒ Conceptual sketches of primary exterior elevations showing architectural character of the proposed development, materials, colors, shadow lines and landscaping.

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.
- ☒ Proposed landscaping plan.

For wall signs:

- _____ Photograph or drawing of the building depicting the proposed location of the sign.
- _____ Location, fixture type, and wattage of any proposed lighting.

Note: All application items must be received by the deadline date in order to be reviewed by the DRB per LMO Appendix D: D-23.

A representative for each agenda item is strongly encouraged to attend the meeting.

Are there recorded private covenants and/or restrictions that are contrary to, conflict with, or prohibit the proposed request? If yes, a copy of the private covenants and/or restrictions must be submitted with this application. ☐ YES ☒ 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.

SEAN CONGLETON

SIGNATURE

11-07-2024

DATE



Town of Hilton Head Island
Community Development Department
One Town Center Court
Hilton Head Island, SC 29928
Phone: 843-341-4757 Fax: 843-341-2087
www.hiltonheadislandsc.gov

FOR OFFICIAL USE ONLY

Date Received: _____

App. #: _____

Form revised 10-2012

**AFFIDAVIT OF OWNERSHIP AND
HOLD HARMLESS PERMISSION TO ENTER PROPERTY**

The undersigned being duly sworn and upon oath states as follows:

1. I am the current owner of the property which is the subject of this application.
2. I hereby authorize Sign P'sign, Sean Congleton to act as my agent for this application only.
3. All statements contained in this application have been prepared by me or my agents and are true and correct to the best of my knowledge.
4. The application is being submitted with my knowledge and consent.
5. Owner grants the Town, its employees, agents, engineers, contractors or other representatives the right to enter upon Owner's real property, located at 2 Park Lane Hilton Head SC 29928 (address),
R550 015 0000 2370 000 (parcel ID) for the purpose of application review, for the limited time necessary to complete that purpose.
Description of Work: Signage outside
6. Owner agrees to hold the Town harmless for any loss or damage to persons or property occurring on the private property during the Town's entry upon the property, unless the loss or damage is the result of the sole negligence of the Town.
7. I acknowledge that the Town of Hilton Head Island Municipal Code requires that all construction in a Special Flood Hazard Zone be constructed in accordance with the following provisions that:
 - a. any enclosed area below the base flood elevation will be used solely for parking of vehicles, limited storage or access to the building. This space will never be used for human habitation without first becoming fully compliant with the Town's Flood Damage Controls Ordinance in effect at the time of conversion.
 - b. all interior walls, ceilings and floors below the base flood elevation will be constructed of flood resistant materials.
 - c. all mechanical, electrical and plumbing devices will be installed above base flood elevation.
 - d. walls of the enclosed area below base flood elevation will be equipped with at least two openings which allow automatic entry and exit of flood water. Openings will be on two different walls with at least one square inch of free area for every square foot of enclosed space and have the bottom of openings no more than a foot above grade.
 - e. the structure may be subject to increased premium rates for flood insurance from the National Flood Insurance Program.
8. I understand that failure to abide by Town permits, any conditions, and all codes adopted by the Town of Hilton Head Island deems me subject to enforcement action and/or fines.

Print Name: Jonathan Yeller

Owner Signature: [Signature]

Phone No.: 646-269-3954

Email: jandryeller@outlook.com

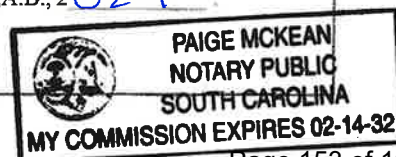
Date: 11/18/24

The foregoing instrument was acknowledged before me by Jonathan Yeller, who is personally known to me or has produced SC DL as identification and who did not take an oath.

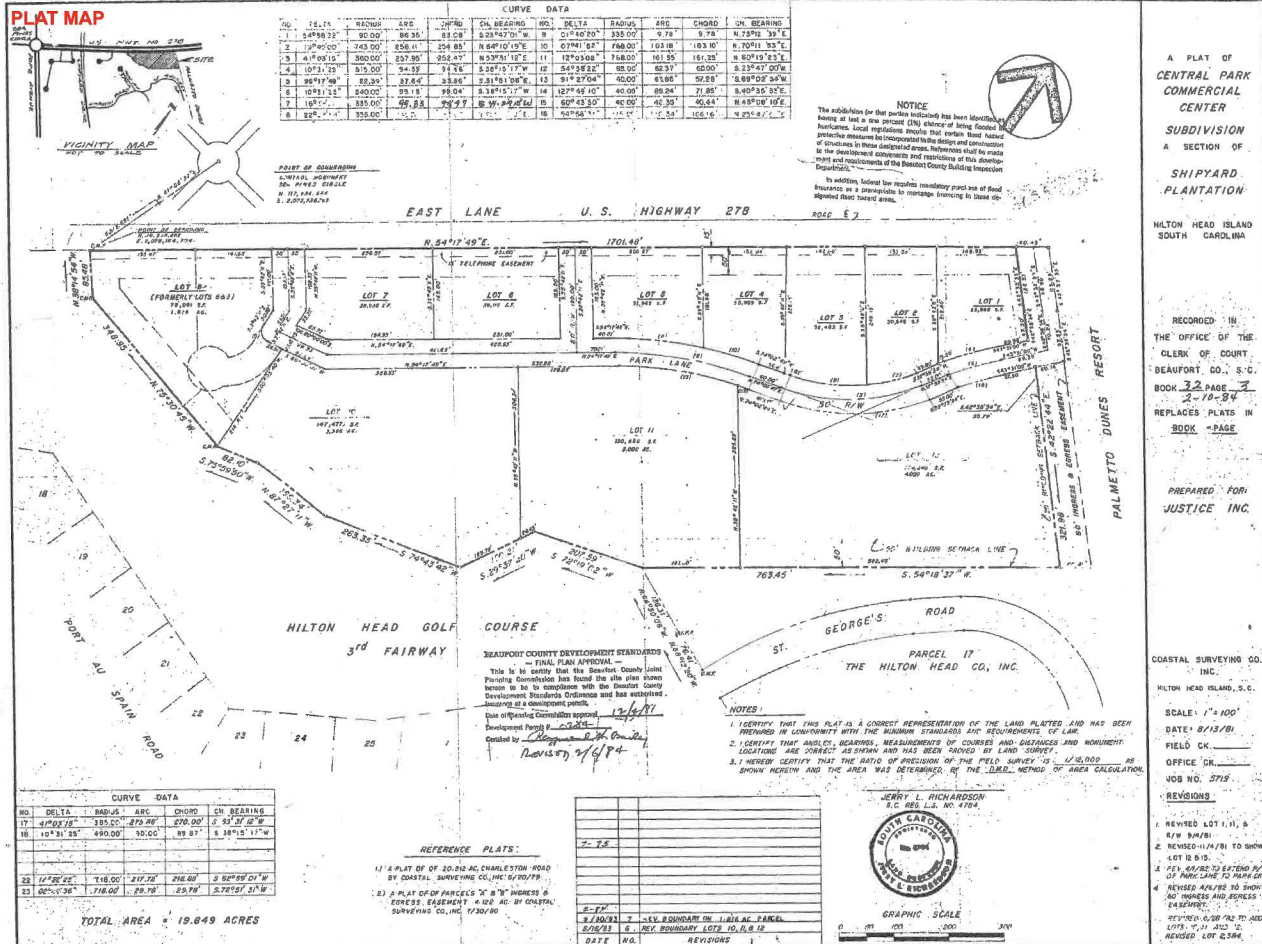
WITNESS my hand and official seal this 18 day of November, A.D., 2024

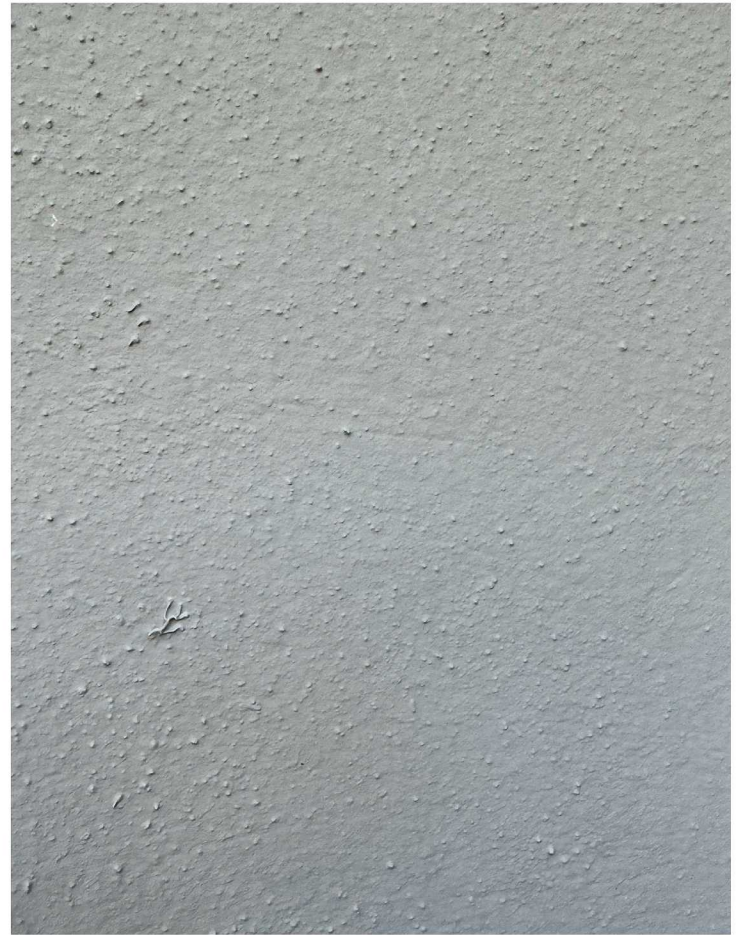
[Signature]
Notary Public Signature

My Commission expires: 2/14/32
Please affix seal or stamp.



**Two Park Lane
Sign System
December 10, 2024
DRB-001507-2024**





Existing conditions.

Current sign is 100" Above Grade.
To be replaced with new monument.

Example of stucco finish.

Similar to stucco pattern "Spray"

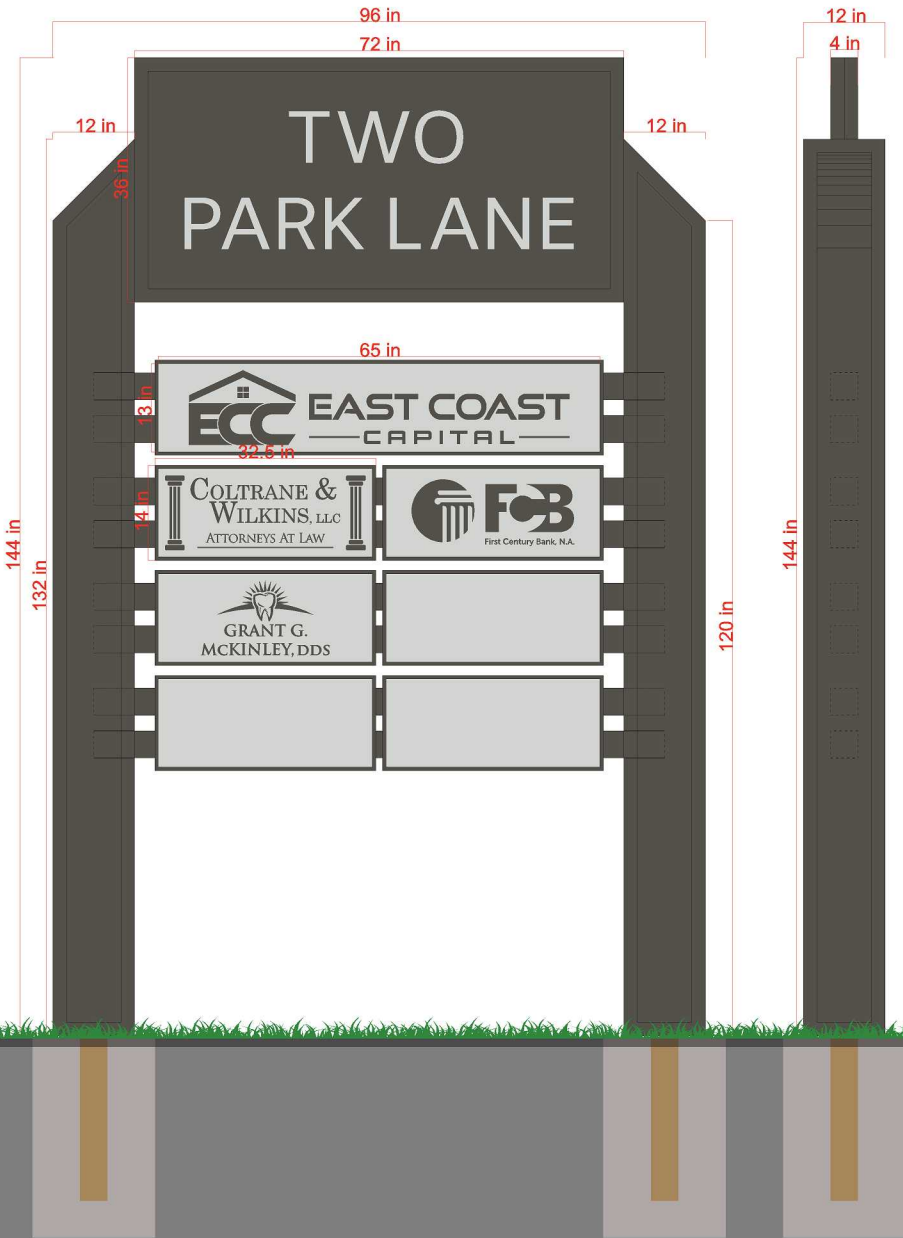


Lighting Details (spec sheet included)

TWO PARK LANE | MULTI-TENANT MONUMENT SIGN

One new multi-tenant monument signs to be installed at the location shown in the below renderings and site map. The new sign will replace the old signs and will be constructed of the following: [2] stucco pillars with a double sided header panel and painted wood cross beams with [7] tenant panels installed back to back on both sides of the cross beams. The header panel will be created using 4" thick routed HDU and will be routed out on both sides at approximately 1/4" depth. The sign will feature raised borders and copy on smooth, recessed background and will be painted on all sides with the returns matching the borders. It will be installed between the pillars using brackets and screws. The tenant panels will be created using 1.5" thick routed HDU and will be routed out on the face at approximately 1/4" depth. They will feature raised borders and copy on a smooth, recessed background and will be painted on all sides with the back and returns matching the borders. The monument is double sided, so the tenant panels will be [2] each and installed back to back on the cross beams so as to be presented on both sides. The entire sign will be manufactured, painted and assembled to the outlined size and color specifications listed below and will be set in ground ~2' deep in concrete to stand 12' above grade at finish. The sign will be illuminated with the existing in-ground light fixtures. The future tenants are forthcoming and the fonts used are custom logo fonts.

SW 7661: REFLECTION SW 7048: URBANE BRONZE





THIS SIGN TO BE DEMOLISHED AND
REMOVED - NOT TO BE REPLACED.

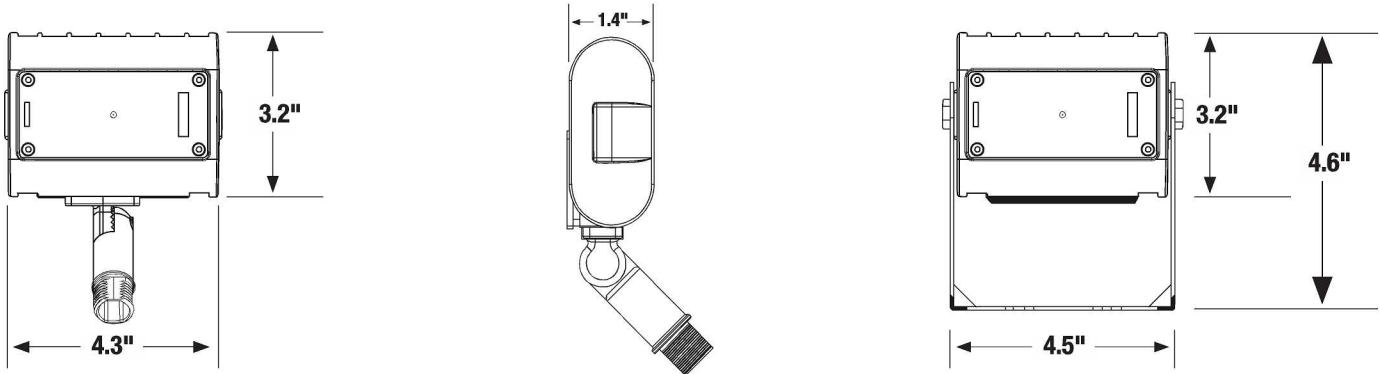
MODEL :		TYPE
PROJECT :		
PREPARED BY :	DATE :	

SERIES SPECIFICATIONS

The TATFLL floodlight is a versatile unit with multiple mounting options that satisfy many of your lighting applications. The TATFLL can be adjusted to almost any position to direct the light where needed.



LINE DRAWING



CONSTRUCTION

Housing

Die cast aluminum housing, with a finned heat sink designed to dissipate heat efficiently.

Finish

Durable bronze powder coat paint.

Thermal Management

Raised stand-offs provide even heat dissipation; requires no additional heat sinking

Ambient Temperature

-35°C (-31°F) -50°C (122°F)

PHYSICAL SPECIFICATIONS

Color

Bronze

Lens Type

Clear Pattern

Lens Material

Polycarbonate Lens

MODEL :		TYPE
PROJECT :		
PREPARED BY :	DATE :	

ELECTRICAL SPECIFICATIONS

Input Voltage
100-277VAC

Efficacy
96 LM/W

Color Temp
5000K

Frequency
50/60Hz

CRI
> 80

LED Lifespan
50,000 HRS

Input Current
0.18A MAX

Beam Angle
100.6°

Operating Temp
-20°C- +40°C

Input Wattage
15W

Output Voltage
40-60V DC

Grounding Resistance
≤0.5Ω, 0K

Power Factor
>0.90

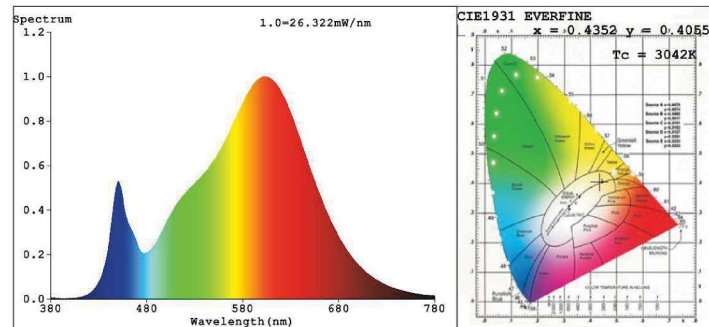
Output Current
0.25A

Driver Efficiency
88%

Lumens
1700 LUMENS

PERFORMANCE SPECIFICATIONS*

SPECTRAL POWER DISTRIBUTION & CHROMATICITY DIAGRAM



LUMENS PER ZONE

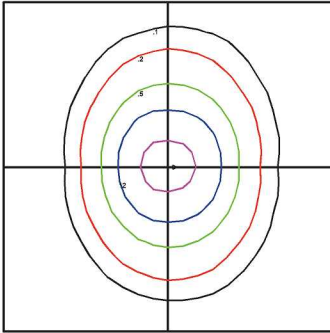
ZONE	LUMEN	TOTAL %	ZONE	LUMENS	TOTAL %
0-10	54.5	3.7%	90-100	0.0	0%
10-20	162.0	11.0%	100-110	0	0%
20-30	253.4	17.3%	110-120	0.0	0%
30-40	301.2	20.5%	120-130	0.0	0%
40-50	288.1	19.6%	130-140	0.0	0%
50-60	225.7	15.4%	140-150	0.0	0%
60-70	126.7	8.6%	150-160	0.0	0%
70-80	47.3	3.2%	160-170	0.0	0%
80-90	8.7	0.6%	170-180	0.0	0%

ZONAL LUMEN SUMMARY

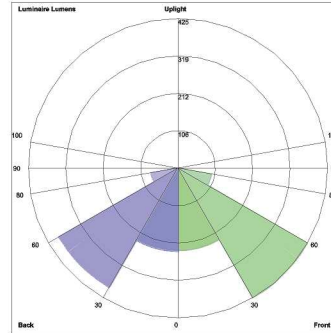
ZONE	LUMEN	LAMP %	LUMINAIRE %
0-30	469.9	32%	32%
0-40	771.1	52.5%	52.5%
0-60	1,284.9	87.5%	87.5%
60-90	182.7	12.4%	12.4%
70-100	56.0	3.8%	3.8%
90-120	0.0	0%	0%
0-90	1,467.6	100%	100%
90-180	0.1	0%	0%
0-180	1,467.6	100%	100%

MODEL :		TYPE
PROJECT :		
PREPARED BY :	DATE :	

PHOTOMETRIC ISOLINES



TAMLITE LIGHTING AMENITY
TATFLL5015BZ
 Horizontal Footcandles
 Scale: 1 Inch = 10 Ft.
 Light Loss Factor = 1.00
 Lumens Per Lamp = 1467.8
 Total Lamp Lumens = 1467.8
 Mounting Height = 15.00 Ft
 Maximum Calculated Value = 2.52 Fc
 Arrangement: Single



LUMINAIRE LUMENS:
TATFLL5015BZ
 Front: Low=234.0, Medium=425.0,
 High=96.3, Very High=5.5
 Back: Low=235.9, Medium=390.2,
 High=77.7, Very High=3.1
 Uplight: Low=0.0, High=0.0
 Bug Rating: B1-U1-G0

CERTIFICATIONS/WARRANTY

Listing

UL Listed

Location Rating:

Suitable for wet locations

DLC Listing

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.**

Qualifications

IP65 Rated

Warranty

Guaranteed for five years from the purchase date of the product, against mechanical defects in manufacturing.

ORDERING INFORMATION

Sample Part Number: TATFLL5015BZ

Carton Dimensions: (YOKE) 5.9" X 6.3" X 1.9"
 (KNUCKLE) 5.5" X 6.2" X 1.9"

Case Dimensions: (YOKE) 18.3" X 6.6" X 14.3"
 (KNUCKLE) 17.1" X 6.6" X 13.1"

Case Quantity: 18 PCS

TATFLL		15		
SERIES	COLOR TEMP	LAMP WATTAGE	FINISH	MOUNTING
TATFLL	[30] : 3000K	[15] : 15 WATTS	[BZ] : BRONZE	[BLANK] : YOKE MOUNT***
	[50] : 5000K		[WH] : WHITE	[K] : 1/2" KNUCKLE MOUNT

NOTES

*Performance specifications based off 5000K version.

**Not all product variations meet Design Light Consortium Qualifications. Please verify that the product is listed on the DLC products lists at www.designlightconsortium.org/QPL

***Only available on 5000K version

APPLICATION AND PERFORMANCE SPECIFICATION INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTIFICATION

**Two Park Lane
Sign System
Staff Comments
December 10, 2024
DRB-001507-2024**

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: Two Park Lane – Sign System

DRB-001507-2024

DATE: 12/10/2024

CATEGORY: Sign System

RECOMMENDATION: Approval ☐ Approval with Conditions ☒ Denial ☐

APPLICATION MATERIAL

DRB REQUIREMENTS	Complies Yes	No	Not Applicable	Comments or Conditions
Demolition Plan if needed	☒	☐	☐	The secondary sign facing Park Lane will be demolished and not replaced.
Existing Conditions match As-Built	☐	☐	☒	
Dimensioned Details and of Sections	☒	☐	☐	
Detail Illustrating Connection to Existing Structure	☐	☐	☒	
New Building Details Match Existing Building Details	☐	☐	☒	

ARCHITECTURAL DESIGN

DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions
Structure is designed to be appropriate to the neighborhood	☒	☐	☐	
Promotes pedestrian scale and circulation	☐	☐	☒	
Design is unobtrusive and set into the natural environment	☒	☐	☐	
Utilizes natural materials and colors	☒	☐	☐	
Avoids distinctive vernacular styles	☒	☐	☐	

Design is appropriate for its use	☒	☐	☐	
All facades shall have equal design characteristics	☐	☐	☒	
Avoids monotonous planes or unrelieved repetition	☐	☐	☒	
Has a strong roof form with enough variety to provide visual interest	☐	☐	☒	
Overhangs are sufficient for the façade height.	☐	☐	☒	
Forms and details are sufficient to reduce the mass of the structure	☒	☐	☐	
Human scale is achieved by the use of proper proportions and architectural elements	☒	☐	☐	
Utilizes a variety of materials, textures and colors	☒	☐	☐	
Incorporates wood or wood simulating materials	☒	☐	☐	
Windows are in proportion to the facade	☐	☐	☒	
Details are clean, simple and appropriate while avoiding excessive ornamentation	☒	☐	☐	
Utilities and equipment are concealed from view	☐	☐	☒	
Decorative lighting is limited and low wattage and adds to the visual character	☒	☐	☐	
Accessory elements are designed to coordinate with the primary structure	☐	☐	☒	

LANDSCAPE DESIGN				
DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions
Treats the Landscape as a major element of the project	☐	☐	☒	
Provides Landscaping of a scope and size that is in proportion to the scale of the development	☐	☐	☒	
Landscape is designed so that it may be maintained in its natural shape and size	☒	☐	☐	
Preserves a variety of existing native trees and shrubs	☐	☐	☒	
Provides for a harmonious setting for the site's structures, parking areas or other construction	☐	☐	☒	
Location of existing trees and new trees provides street buffers, mitigation for parking lots, and an architectural complement that visually mitigates between parking lots and building(s)	☐	☐	☒	
Shrubs are selected to complement the natural setting, provide visual interest and screen less-desirable elements of the project	☐	☐	☒	
A variety of species is selected for texture and color	☐	☐	☒	

Provides overall order and continuity of the Landscape plan	☐	☐	☒	
Native plants or plants that have historically been prevalent on the Island are utilized	☐	☐	☒	
A variety of sizes is selected to create a “layered” appearance for visual interest and a sense of depth	☐	☐	☒	
The location of existing mature trees is taken into account in placement of shrubs so as not to damage tree roots	☐	☐	☒	
Proper spacing and location for plants to reach their mature size and natural shape while avoiding excessive or unnatural pruning	☐	☐	☒	
Proposed groundcovers are evergreen species with low maintenance needs	☐	☐	☒	
Large, grassed lawn areas encompassing a major portion of the site are avoided	☒	☐	☐	
The adjacent development is taken into account in determining the most appropriate buffer so as not to depart too dramatically from the neighborhood	☐	☐	☒	
Ornamentals and Annuals are limited to entrances and other focal points	☐	☐	☒	

NATURAL RESOURCE PROTECTION

DESIGN GUIDE/LMO CRITERIA	Complies Yes	No	Not Applicable	Comments or Conditions
An effort has been made to preserve existing trees and under story plants	☐	☐	☒	
Supplemental and replacement trees meet LMO requirements for size, species and number	☐	☐	☒	
Wetlands if present are avoided and the required buffers are maintained	☐	☐	☒	
Sand dunes if present are not disturbed	☐	☐	☒	

COMMENTS & CONDITIONS

1. Staff recommends approval of the conceptual design submittal with the following condition:
2. Show on a Boundary Survey the trees that were removed so that the Town may determine any mitigation requirements, and any additional landscaping needed.
3. Any additional information as required by the Board.



Town of Hilton Head Island Design Review Board 2025 Meeting Schedule

All meetings will be held in Benjamin M. Racusin Council Chambers at Town Hall, One Town Center Court, unless otherwise posted. Changes to meeting dates, times and/or the location will be posted.

Meeting dates are every other Tuesday. Application deadlines are two weeks prior to meeting dates.

PUBLIC MEETING DATES	MEETING TIMES	APPLICATION DEADLINES
January 7, 2025	2:30 p.m.	December 24, 2024
January 21, 2025	2:30 p.m.	January 7, 2025
February 4, 2025*	2:30 p.m.	January 21, 2025
February 18, 2025*	2:30 p.m.	February 4, 2025
March 4, 2025*	2:30 p.m.	February 18, 2025
March 18, 2025*	2:30 p.m.	March 4, 2025
April 8, 2025*	2:30 p.m.	March 25, 2025
April 22, 2025	2:30 p.m.	April 8, 2025
May 6, 2025*	2:30 p.m.	April 22, 2025
May 20, 2025*	2:30 p.m.	May 6, 2025
June 10, 2025	2:30 p.m.	May 27, 2025
June 24, 2025	2:30 p.m.	June 10, 2025
July 8, 2025	2:30 p.m.	June 24, 2025
July 22, 2025	2:30 p.m.	July 8, 2025
August 5, 2025	2:30 p.m.	July 22, 2025
August 19, 2025*	2:30 p.m.	August 5, 2025
September 9, 2025	2:30 p.m.	August 26, 2025
September 30, 2025**	2:30 p.m.	September 16, 2025
October 7, 2025***	2:30 p.m.	September 23, 2025
October 21, 2025*	2:30 p.m.	October 7, 2025
November 4, 2025*	2:30 p.m.	October 21, 2025
November 18, 2025	2:30 p.m.	November 4, 2025
December 9, 2025*	2:30 p.m.	November 25, 2025
December 23, 2025	2:30 p.m.	December 9, 2025

* Meeting will be held in Conference Room 4 at Town Hall, One Town Center Court.

** Meeting date is not in regular schedule rotation due to holidays.

*** This meeting date will possibly be rescheduled.

Summary of SCAPA Conference Presentation 2024

(Presenter: Melissa Paul-Leto)

It was a privilege to represent the Town of Hilton Head Island at the South Carolina American Planning Association's (SCAPA) Fall Conference on October 24, 2024, in Spartanburg, South Carolina, where I was given the opportunity to present a session title: *"Showcasing Excellence: How Hilton Head Island's Design Review Board Shapes Development to Preserve Island Character."* The session provided insight into the significant role of the Town's Design Review Board (DRB) in maintaining the Island's natural and architectural integrity and character. Below are some of the main points from the presentation.

Key Points Covered:

1. Historical Context:

- The presentation began with a brief history of Hilton Head Island's development, particularly focusing on the pioneering work of Charles Fraser in the 1950s. His vision of Sea Pines Plantation prioritized environmental preservation and set a framework for future development.
 - I. Introduction of the Town's Land Management Ordinance (LMO) established in 1987, establishing land-use and zoning standards.
 - II. Formation of the Design Review Board (DRB). The DRB ensures that new developments and renovations maintain Hilton Head's "Island Character." This character is defined by specific design principles, such as integrating structures with nature, limiting density, and preserving green spaces.
- Copies of the Town's Design Guide were provided to all audience members at the session for reference. The Town's Design Guide can be accessed at: <https://hiltonheadislandsc.gov/development/designreview.cfm>.

2. Island Character and Development Standards

- Emphasis was placed on Charles Fraser's Seven Basic Principles that are embedded in many of the island's subsequent development patterns and way of life.
 1. Do not impose development on the environment.
 2. Create green space for privacy.
 3. Keep density as low as possible.
 4. Create roads for beauty and efficiency not just transit.
 5. Build no structure higher than the tallest tree.
 6. Cut only those trees that are absolutely necessary.
 7. Think always of enhancing the quality of life for those who would be residents of the island.

3. Application of Design Standards:

- The Town's Design Guide encourages developers to achieve quality design that aligns with the island's aesthetics rather than restricting creative expression. The DRB reviews projects located within 450-feet of a major or minor arterial road, within 500-feet of the beach, marsh front, South Carolina Department of Environmental Services – Bureau of Coastal Management, and all parcels in the Town's Resort Development district, Sea Pines Circle District, and Coligny Resort District. Significant areas, including beachfronts, arterial roads, and key development districts, to uphold these standards.

4. Project Highlights:

- Showcased works by Design Review Board members including:
 1. Todd Theodore, (Wood + Partners Inc.)



Lowcountry Celebration Park

2. Judd Carstens (Witmer Jones Keefer, Ltd.)

CASE STUDY – SHELTER COVE TOWN CENTER

Design Review

- Streetscape Commercial Space
- Reuse of Existing Building
- Public Park / Gather Space
- Provide Additional Residential Opportunity



Case Study – Shelter Cove Town Center

3. Annette Lippert (Court Atkins Architects)



Hilton Head Island Vernacular / DRB influenced deviations from the corporate prototype.

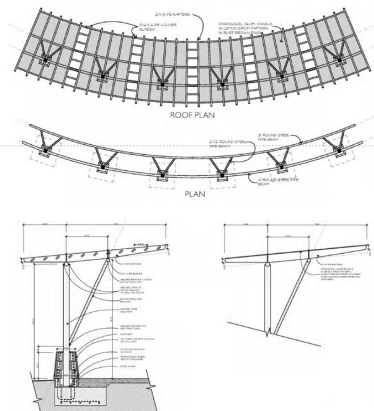
(final design above, prototype to the right)



Restaurant
(Starbucks)

Restaurant (Starbucks)

4. Tom Parker (Parker Design Group)



Shelter Cove Shade Structures

- Each of the DRB Member's projects showcased, demonstrated practical applications of the DRB's guidelines, showing how design standards enhance the island's landscape.

5. Q&A:

- The session concluded with a Q&A session, which encouraged dialogue about the Town of Hilton Head Island's dedication to sustainability, and character-driven design.