

Columbia County New Building Permit Application

For Office Use Only Application # 44757 Date Received 3/18 By [Signature] Permit # 39552
 Zoning Official LW Date 3-19-20 Flood Zone X Land Use Ag Zoning A-3
 FEMA Map # _____ Elevation _____ MFE _____ River _____ Plans Examiner T.C. Date 3-27-20
 Comments existing pool permit # 39337
 NOC EH Deed or PA Site Plan State Road Info Well letter 911 Sheet Parent Parcel # _____
 Dev Permit # _____ In Floodway Letter of Auth. from Contractor F W Comp. letter
 Owner Builder Disclosure Statement Land Owner Affidavit Ellisville Water App Fee Paid Sub VF Form

Septic Permit No. _____ OR City Water Fax _____

Applicant (Who will sign/pickup the permit) BEN MARTIN Phone 386 397-4534

Address PO BOX 1831 LAKE CITY FL, 32056

Owners Name BONNY ROSS BEVERLEY, JR + BONNIE BEVERLEY'S Phone 757.971.8506

911 Address 234 SW HONEYCOMB CT. FT. WHITE, FL 32038

Contractors Name BEN MARTIN Phone 386 397-4534

Address PO BOX 1831 LAKE CITY FL, 32056

Contractor Email MARTINEXT@COMCAST.NET ***Include to get updates on this job.

Fee Simple Owner Name & Address _____

Bonding Co. Name & Address _____

Architect/Engineer Name & Address THOMAS ARNETT, P.E. 5601 MARLIN ST. ST 240

Mortgage Lenders Name & Address Jamp, FL 33609

Circle the correct power company FL Power & Light Clay Elec. Suwannee Valley Elec. Duke Energy

Property ID Number 07-6S-17-09621-419 Estimated Construction Cost 15,000

Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____

Driving Directions from a Major Road SOUTH ON TUSTENUGGEE-RIGHT ON SASSAFRAS ST-LEFT ON HONEYCOMB HOUSE ON RIGHT



Construction of POOL ENCLOSURE Commercial OR Residential

Proposed Use/Occupancy _____ Number of Existing Dwellings on Property _____

Is the Building Fire Sprinkled? _____ If Yes, blueprints included _____ Or Explain _____

Circle Proposed Culvert Permit or Culvert Waiver or D.O.T. Permit or Have an Existing Drive

Actual Distance of Structure from Property Lines - Front _____ Side _____ Side _____ Rear _____

Number of Stories _____ Heated Floor Area _____ Total Floor Area 1440 Acreage _____

Zoning Applications applied for (Site & Development Plan, Special Exception, etc.)
to send email 3.18.20 + 3.31.20

Columbia County Building Permit Application

CODE: Florida Building Code 2017 and the 2014 National Electrical Code.

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

TIME LIMITATIONS OF APPLICATION : An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless pursued in good faith or a permit has been issued.

TIME LIMITATIONS OF PERMITS: Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time work is commenced. A valid permit receives an approved inspection every 180 days. Work shall be considered not suspended, abandoned or invalid when the permit has received an approved inspection within 180 days of the previous approved inspection.

FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment: According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor fails to pay subcontractors or material suppliers or neglects to make other legally required payments, the people who are owed money may look to your property for payment, even if you have paid your contractor in full. This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

NOTICE OF RESPONSIBILITY TO CONTRACTOR AND AGENT: YOU ARE HEREBY NOTIFIED as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

OWNERS CERTIFICATION: I CERTIFY THAT ALL THE FOREGOING INFORMATION IS ACCURATE AND THAT ALL WORK WILL BE DONE IN COMPLIANCE WITH ALL APPLICABLE LAWS REGULATING CONSTRUCTION AND ZONING.

NOTICE TO OWNER: There are some properties that may have deed restrictions recorded upon them. These restrictions may limit or prohibit the work applied for in your building permit. You must verify if your property is encumbered by any restrictions or face possible litigation and/or fines.

Bonny "Ross" BEVERLEY Jr
Print Owners Name

[Handwritten Signature]
Owners Signature

****Property owners must sign here before any permit will be issued.**

****If this is an Owner Builder Permit Application then, ONLY the owner can sign the building permit when it is issued.**

CONTRACTORS AFFIDAVIT: By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.

[Handwritten Signature]
Contractor's Signature

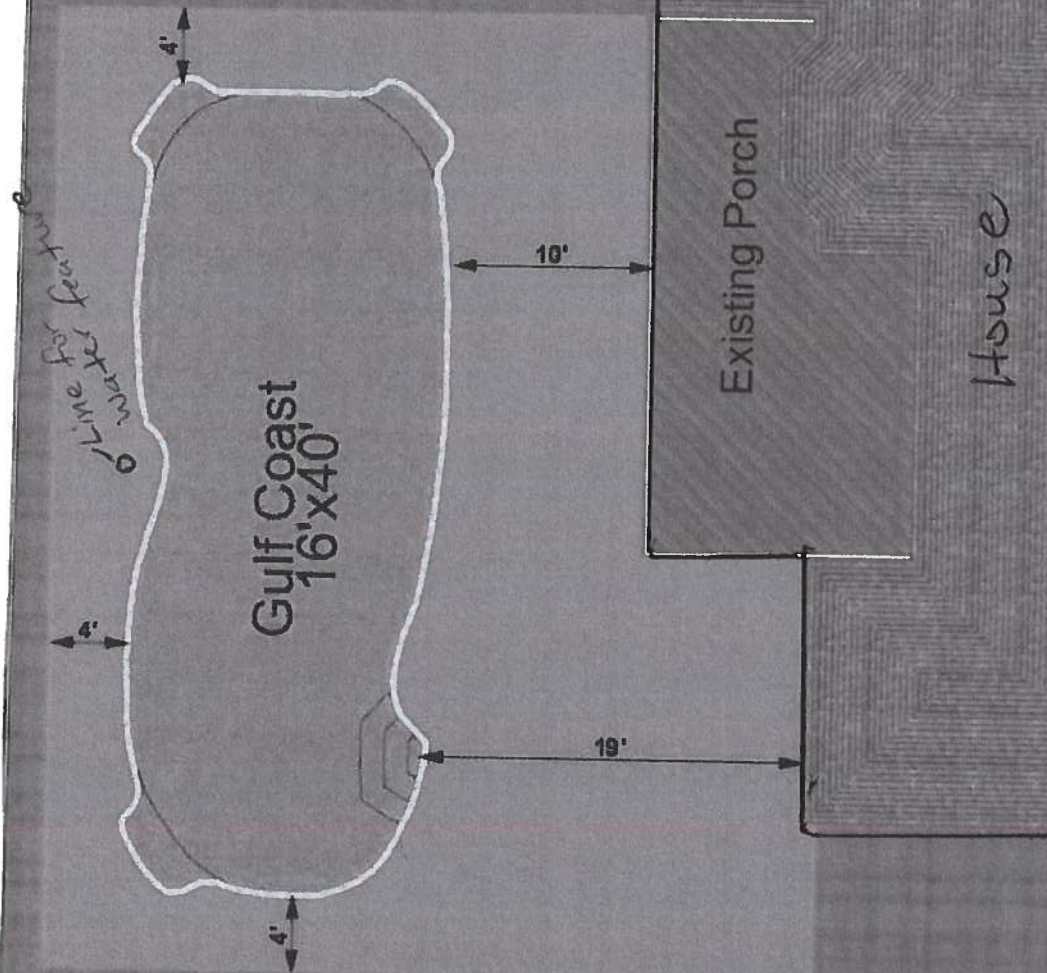
Contractor's License Number CBC-059077
Columbia County
Competency Card Number 505

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 17th day of March 2020.

Personally known or Produced Identification
[Handwritten Signature]
State of Florida Notary Signature (For the Contractor)



Enclosure
will be anchored
to the edge of
the pad deck



<p>Beverly Pool 234 SW Honeycomb Ct Fort White, FL 32038</p>	<p>PARAGON POOLS</p> <p>Paragon Pools 9904 NW CR 229 Starke, FL 32091 Lic#CPC1457105</p>	<p>POOL DEPTHS</p> <p>3'6" 6'</p>
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Columbia County Property Appraiser

updated: 3/9/2020

2020 Working Values

Parcel: 07-6S-17-09621-419

Tax Collector

Tax Estimator

Property Card

Parcel List Generator

<< Next Lower Parcel Next Higher Parcel >>

2019 TRIM (pdf)

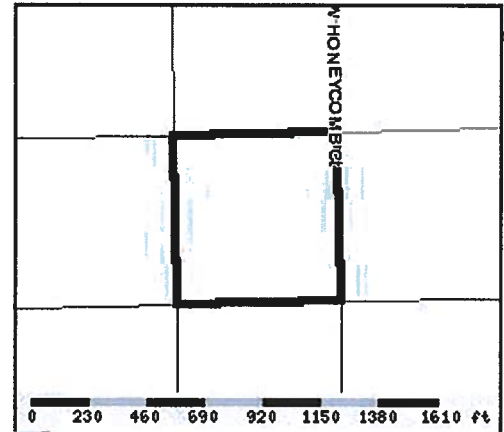
Interactive GIS Map

Print

<< Prev Search Result: 2 of 3 Next >>

Owner & Property Info

Owner's Name	BEVERLEY BONNY R JR &		
Mailing Address	BONNIE S BEVERLEY 234 SW HONEYCOMB CT FORT WHITE, FL 32038		
Site Address	234 SW HONEYCOMB CT		
Use Desc. (code)	SINGLE FAM (000100)		
Tax District	3 (County)	Neighborhood	7617
Land Area	10.020 ACRES	Market Area	02
Description	NOTE: This description is not to be used as the Legal Description for this parcel in any legal transaction. COMM SW COR, RUN E 1257.24 FT, N 667.95 FT, E 17.07 FT, N 1342.92 FT, E 1950.09 FT FOR POB, CONT E 650.03 FT, N 671.46 FT, W 650.03 FT, S 671.46 FT TO POB. (AKA LOT 19 TUSTENUGGEE WOODS UNREC) 923-170, WD IN LIEU OF F/C 980 -493, 985-694, WD 1056-2651, WD 1063-342, WD 1335-440,		



Property & Assessment Values

2019 Certified Values	
Mkt Land Value	cnt: (0) \$44,706.00
Ag Land Value	cnt: (1) \$0.00
Building Value	cnt: (1) \$189,102.00
XFOB Value	cnt: (4) \$37,972.00
Total Appraised Value	\$271,780.00
Just Value	\$271,780.00
Class Value	\$0.00
Assessed Value	\$261,954.00
Exempt Value	(code: HX H3 VX DX) \$55,500.00
Total Taxable Value	Cnty: \$206,454 Other: \$206,454 Schl: \$231,454

2020 Working Values		(...Hide Values)
Mkt Land Value	cnt: (0) \$44,706.00	
Ag Land Value	cnt: (1) \$0.00	
Building Value	cnt: (1) \$193,342.00	
XFOB Value	cnt: (4) \$37,972.00	
Total Appraised Value	\$276,020.00	
Just Value	\$276,020.00	
Class Value	\$0.00	
Assessed Value	\$267,228.00	
Exempt Value	(code: HX H3 13) \$267,228.00	
Total Taxable Value	Cnty: \$0 Other: \$0 Schl: \$0	

NOTE: 2020 Working Values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

Sales History

Show Similar Sales within 1/2 mile

Sale Date	OR Book/Page	OR Code	Vacant / Improved	Qualified Sale	Sale RCode	Sale Price
4/20/2017	1334/440	WD	I	Q	01	\$373,000.00
10/19/2005	1063/342	WD	V	Q		\$92,000.00
8/24/2005	1056/2651	WD	V	U	08	\$55,000.00
6/1/2003	985/694	WD	V	Q		\$30,000.00
4/4/2003	980/493	WD	V	U	01	\$29,300.00
2/15/2001	923/170	WD	V	Q		\$30,000.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
1	SINGLE FAM (000100)	2008	COMMON BRK (19)	2302	3236	\$189,102.00
Note: All S.F. calculations are based on exterior building dimensions.						

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
0060	CARPOT F	2013	\$4,032.00	0001152.000	24 x 48 x 0	(000.00)
0030	BARN,MT	2013	\$32,640.00	0001632.000	34 x 48 x 0	(000.00)
0070	CARPOT UF	2013	\$400.00	0000001.000	0 x 0 x 0	(000.00)
0166	CONC,PAVMT	2013	\$900.00	0000001.000	0 x 0 x 0	(000.00)

**CONTRACTOR: MARTIN EXTERIORS
DESIGN CRITERIA:**

- Applicable Codes, Regulations, and Standards**
- The 6th Edition (2017) Florida Building Code, specifically Chapter 16 Structural Design, Chapter 20 Aluminum, and Chapter 23 Wood.
 - AA ASMA 35 and AA ADMI Specifications for Aluminum Structures, Part 1-A of the Aluminum Design Manual prepared by The Aluminum Association, and the AAF Guide to Aluminum Construction in High Wind Areas.
 - ASCE 7-10.

Loading Criteria

- Live Load: **10 PSF per 6th Edition (2017) Florida Building Code, Appendix I Section 105.1**
- Dead Load: **2 PSF**
- Wind Load:
 - Building Occupancy Category, Section 1604.5 and Table 1604.5: **Risk Category 1.**
 - Ultimate Design Wind Speed: $V_{ult} = 110$ MPH, Nominal Design Wind Speed: $V_{as} = 85$ MPH
 - Exposure Category, Section 1609.4.3: **Exposure B**
 - Screen Enclosure Section 2002.4
- Building Category for Aluminum Structures, Section 2002.6: **Category TYPE 1 - Screen Enclosure / Screen Room: Non-Habitable, Unconditioned**

Roof Type

- Roof Type: **MONOSLOPE / MANSARD**
- Roof Material: **3" x 48" x 0.024" composite panel Elite 2000, 1.0# density foam, Florida Product Approval Number FL 7561-R4.**

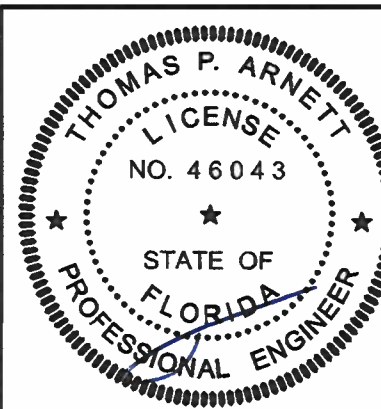
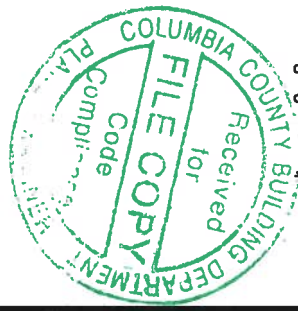
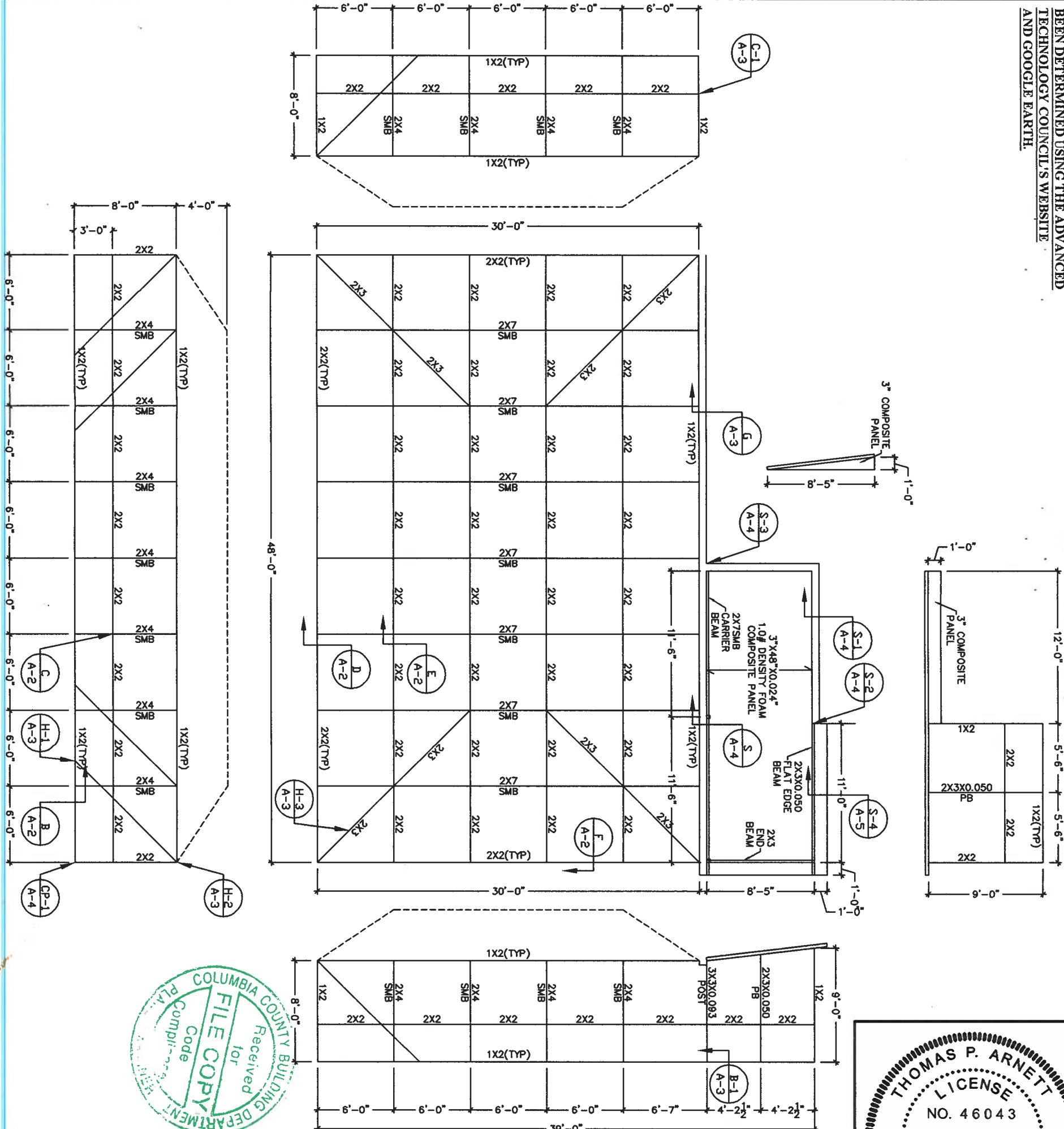
Foundation Design

Existing concrete slab. No additional concrete footing or slab is required to resist the loads imposed upon the existing slab by the proposed construction. If the existing slab is a minimum of 4" thick and in sound condition, free from structural cracking, spalling, or other deterioration.

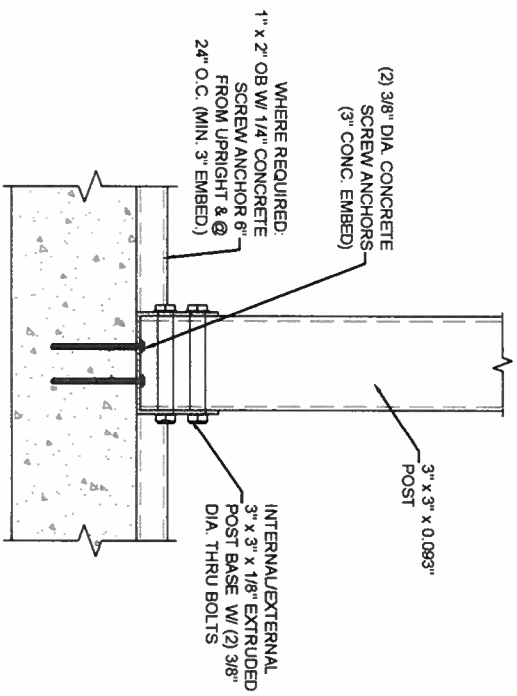
Specifications

- Where concrete specifications are required, whether in the screen enclosure scope or not, by one or more regulatory agency, the following specifications are applicable:
 - Concrete shall conform to ASTM C94 for the following components:
 - Portland Cement Type 1 - ASTM C 150
 - Aggregates - Large Aggregate 3/4" max - ASTM C 33
 - Air entraining +/- 1% - ASTM C 260
 - Water reducing agent - ASTM C 494
 - Clean Potable water
 - Other admixtures not permitted
 - Metal accessories shall conform to:
 - Reinforcing Bars - ASTM A615, grade 60
 - Welded wire fabric - ASTM A185
 - Concrete slump at discharge chute not less than 3" or more than 5". Water added after batching is not permitted.
 - Prepare and place concrete per American Concrete Institute Manual of Standard Practice, Parts 1, 2, and 3 including hot weather recommendations.
 - Moist cure or polyethylene curing permitted.
 - Prior to placing concrete, treat the entire subsurface area for termites in compliance with the FBC.
 - Concrete shall be placed over a polyethylene Vapor barrier.
 - All aluminum components embedded within concrete shall be coated with a bituminous paint or epoxy.
 - Aluminum extrusions shall be 6005 T5 Alloy.
 - Fasteners are required to be corrosion resistant, minimum SAE Grade 2 or better zinc plated to ASTM B633, or coated stainless steel series "300", or uncoated stainless steel series "400".
 - Approved concrete screw anchors to be Simpson Titen-UD or equivalent.
 - All Self-Making Beam Sections are to be stitched with either #14 screws 6" from ends and 24" center to center or #12 screws 6" from ends and 12" center to center.
 - The minimum nominal thickness of protector panels (kickplates) shall be an industry standard of 0.024 inches.
 - Screened enclosures containing swimming pools shall comply with the applicable requirements of FBC R4501.17 Residential Swimming Barrier requirements.
 - Screen material shall be 18/14 screen unless approved by Florida Aluminum Engineering, Inc.
 - Door location shall be determined by contractor in the field.
 - When installing pavers over concrete slab or footing which are supporting aluminum members, such as continuous screen tracks or upright, the pavers must be bonded to the concrete with an epoxy, thinsert, or 3,000 PSI grout to ensure full positive contact with concrete.
 - All flashing and waterproofing shall be provided by the contractor.
 - Use of these plans acknowledges and accepts a limit of liability not to exceed design and engineering fee.

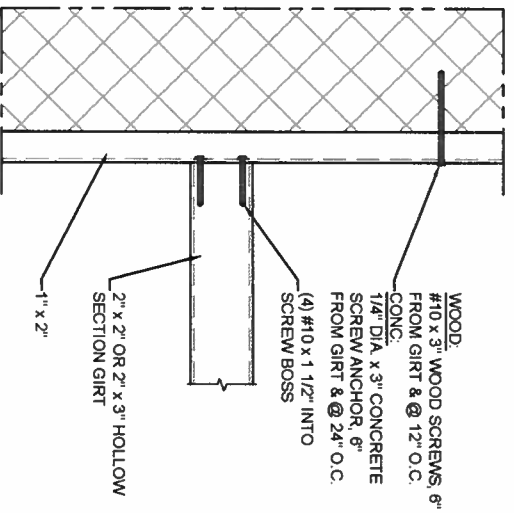
**WIND SPEED AND EXPOSURE HAVE
BEEN DETERMINED USING THE ADVANCED
TECHNOLOGY COUNCIL'S WEBSITE
AND GOOGLE EARTH.**



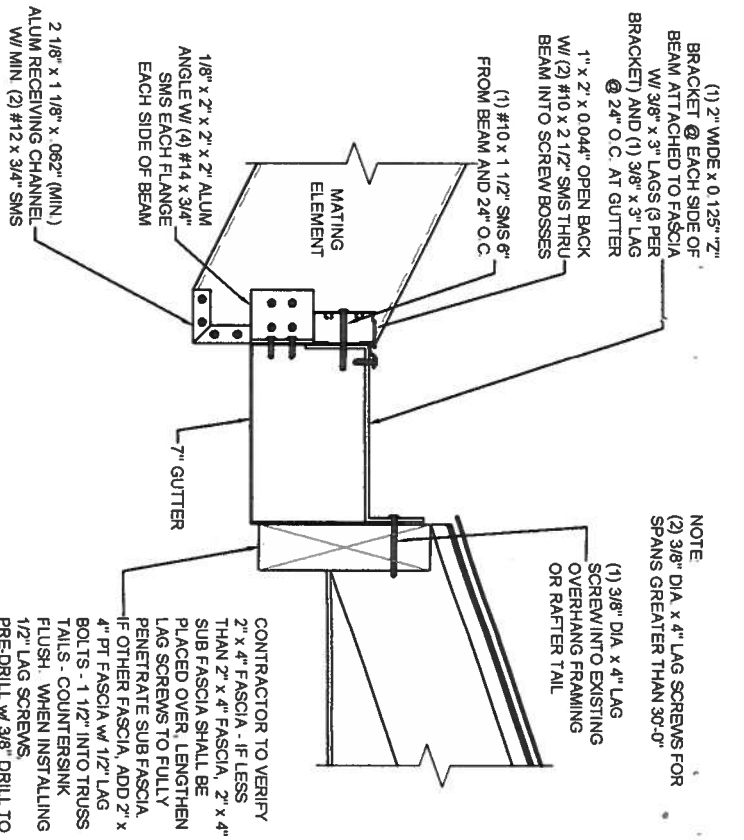
PROJECT ADDRESS: BEVERLY 234 SW HONEYCOMB COURT FT WHITE, FL	FLORIDA ALUMINUM ENGINEERING, INC. 5601 MARINER STREET SUITE 240 TAMPA FL 33609 TEL: (813) 374-2403 FAX: (813) 374-4516 FLORIDA LICENSE: CA LIC. NO. 32807	PROFESSIONAL ENGINEER THOMAS P. ARNETT, P.E. LICENSE No. #46043
DRAWN BY TP		
DATE DRAWN 03/4/20		
REVISION		
A-1		



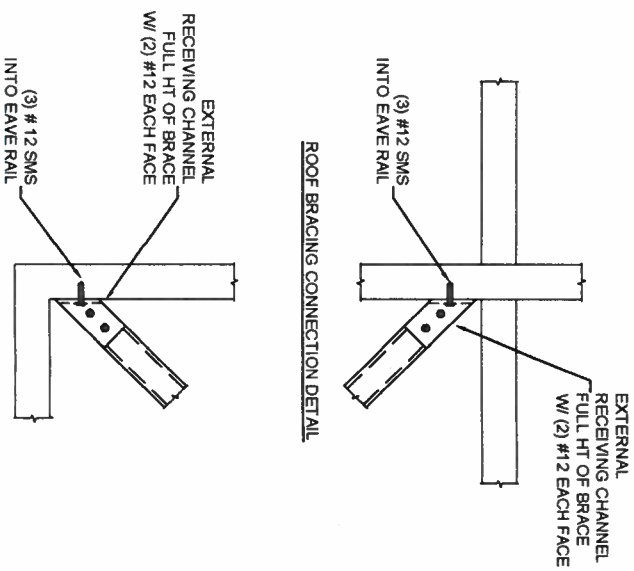
B-1 3" x 3" POST TO CONCRETE CONNECTION DETAIL
SCALE: NTS



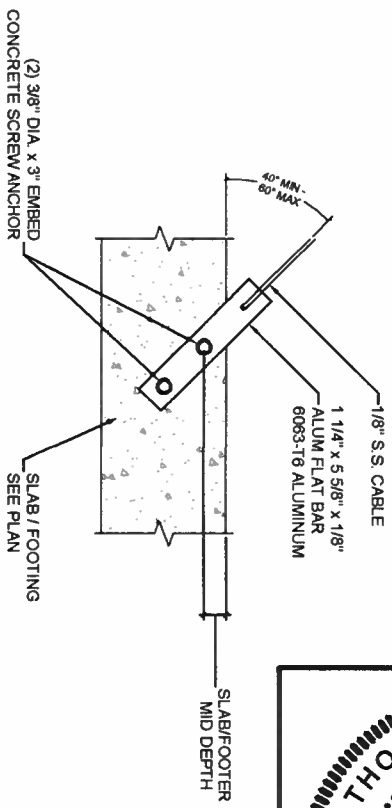
C-1 1X2 TO HOST STRUCTURE DETAIL
SCALE: NTS



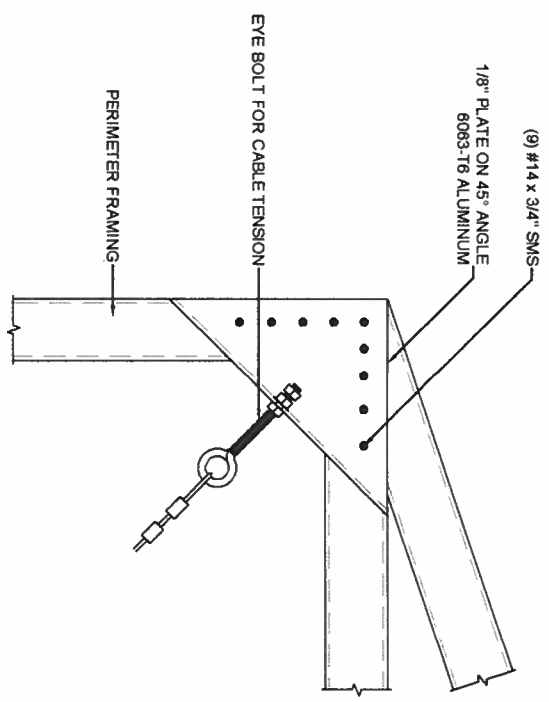
G GUTTER BRACE & MATING ELEMENT ATTACHMENT DETAIL
SCALE: NTS



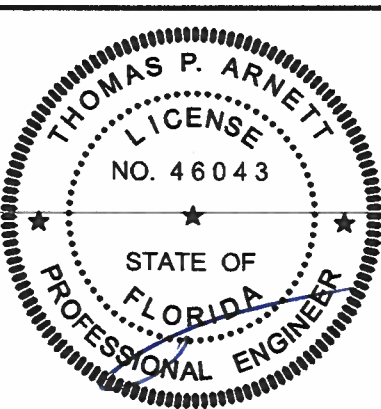
H-3 ROOF BRACING CONNECTION DETAIL
SCALE: NTS



H-1 CABLE CONNECTIONS AT FOUNDATION
SCALE: NTS



H-2 CABLE CONNECTION AT CORNER
SCALE: NTS



PROFESSIONAL ENGINEER
THOMAS P. ARNETT, P.E.
LICENSE No. #46043

FLORIDA ALUMINUM ENGINEERING, INC.
5601 MARINER STREET SUITE 240
TAMPA FL 33609
TEL: (813) 374-2403
FAX: (813) 374-4516
FLORIDA LICENSE: CA LIC. NO. 32807

PROJECT ADDRESS:
BEVERLY
234 SW HONEYCOMB COURT
FT WHITE, FL

DRAWN BY	TP
DATE DRAWN	03/04/20
REVISION	

SHEET NO:
A-3

ALUMINUM MEMBERS DIMENSIONS

HOLLOW SECTIONS

- 2 x 2: 2" x 2" x 0.046"
- 2 x 3: 2" x 3" x 0.050"
- 2 x 4: 2" x 4" x 0.050"
- 2 x 5: 2" x 5" x 0.050"

OPEN BACK SECTIONS

- 1 x 2: 1" x 2" x 0.040"
- 1 x 3: 1" x 3" x 0.045"

SNAP SECTIONS

- 2 x 2 Snap: 2" x 2" x 0.045"
- 2 x 3 Snap: 2" x 3" x 0.050"
- 2 x 4 Snap: 2" x 4" x 0.045"

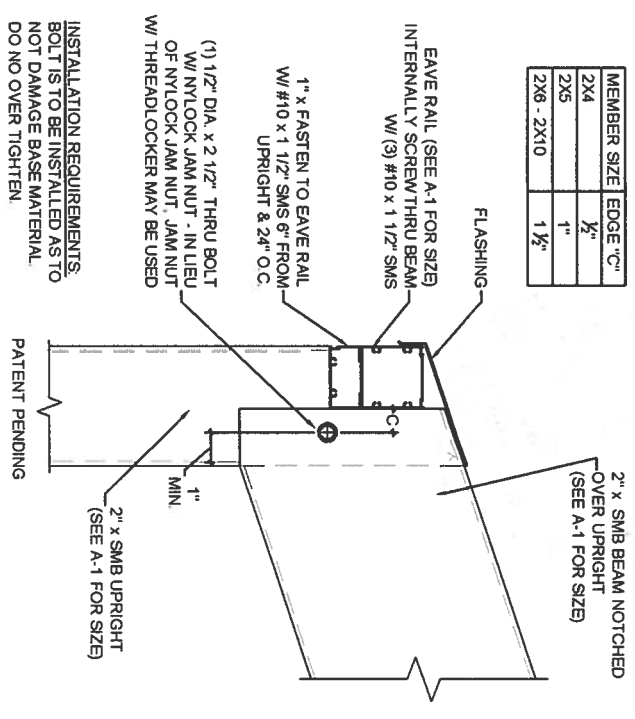
SELF MATING (SMB)

- 2 x 4 SMB: 2" x 4" x 0.044" x 0.100"
- 2 x 5 SMB: 2" x 5" x 0.050" x 0.100"
- 2 x 6 SMB: 2" x 6" x 0.050" x 0.120"
- 2 x 7 SMB: 2" x 7" x 0.057" x 0.120"
- 2 x 8 SMB: 2" x 8" x 0.072" x 0.124"
- 2 x 9 SMB: 2" x 9" x 0.072" x 0.124"
- 2 x 10 SMB: 2" x 10" x 0.092" x 0.398"

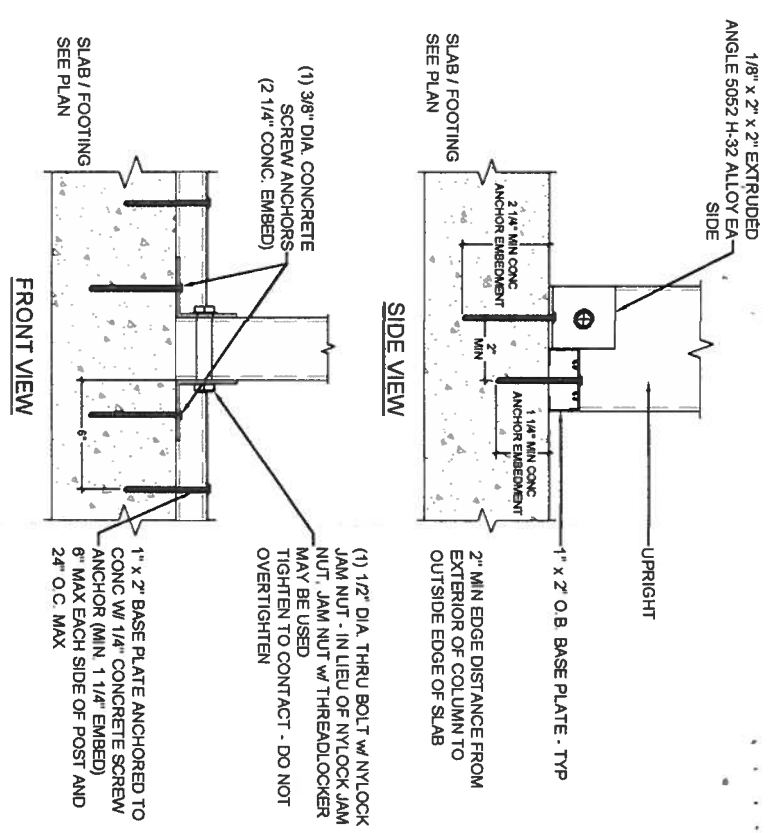
MINIMUM FASTENER EDGE DISTANCE: 1/2"
MINIMUM FASTENER SPACING: 3/4"

CONCRETE SCREW ANCHOR:

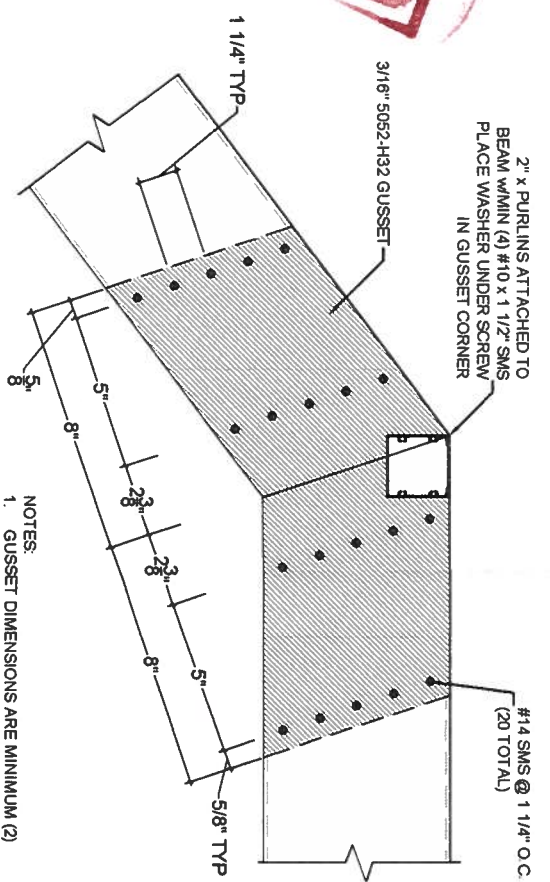
SWAPSON TITEN HD OR EQUIVALENT
SHEET METAL SCREWS (SMS):
ITW / BUINDEX OR EQUIVALENT



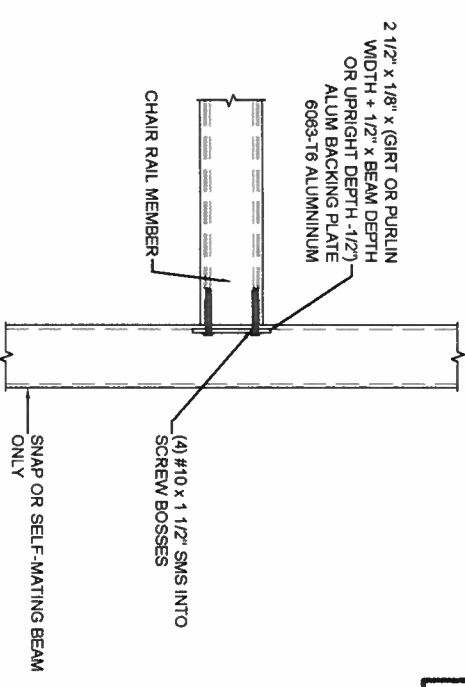
D UPRIGHT TO BEAM CONNECTION
SCALE: NTS



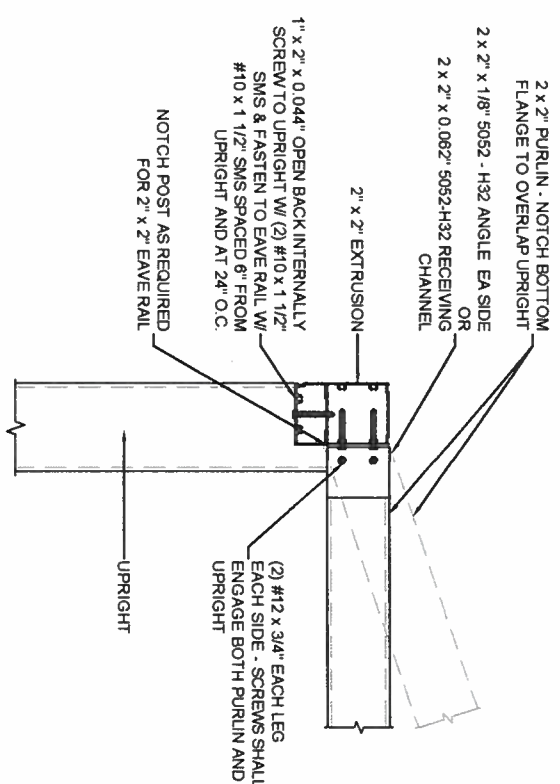
B 2" x 4" OR LARGER UPRIGHT TO CONCRETE DETAIL
SCALE: NTS



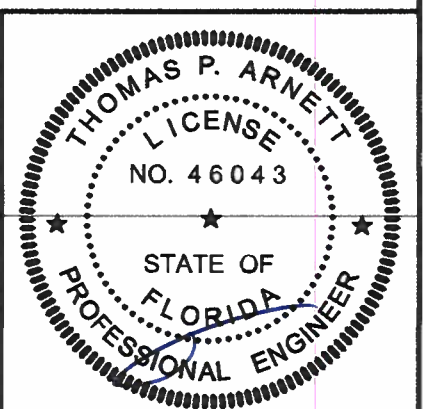
E TYPICAL INTERNAL OR EXTERNAL GUSSET DETAIL - RIGID MEDIUM
SCALE: NTS



C PURLIN OR GIRT TO BEAM OR POST DETAIL
SCALE: NTS



F UPRIGHT TO PURLIN CONNECTION DETAIL
SCALE: NTS



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