

DATE01/04/2006

Columbia County Building Permit

This Permit Expires One Year From the Date of Issue

PERMIT000024013

APPLICANTDAN TRIMBLE

PHONE386.754.5550

ADDRESS548SW BRANDY WAYLAKE CITYFL32024

OWNERJAMES & SYLVIA BOWLES

PHONE758.9939

ADDRESS539NW WEIGHTY GLENLAKE CITYFL32055

CONTRACTORDAN TRIMBLE

PHONE386.754.5550

LOCATION OF PROPERTY41-N TO BAUGHN RD,TL TO PARNELL RD,TL TO WEIGHTY GLEN,TL
NEXT TO LAST BRICK HOME ON R. (539)

TYPE DEVELOPMENTSCREEN ENCLOSURE

ESTIMATED COST OF CONSTRUCTION4500.00

HEATED FLOOR AREATOTAL AREAHEIGHTSTORIES

FOUNDATIONWALLSROOF PITCHFLOOR

LAND USE & ZONINGESA-2

MAX. HEIGHT

Minimum Set Back Requirments:STREET-FRONT30.00REAR25.00SIDE25.00

NO. EX.D.U.1FLOOD ZONEDEVELOPMENT PERMIT NO.

PARCEL ID32-2S-16-01812-001SUBDIVISION

LOTBLOCKPHASEUNITTOTAL ACRES

5586

Culvert Permit No.Culvert WaiverContractor's License NumberApplicant/Owner/Contractor

EXISTINGX-05-0361BLKJTH

Driveway ConnectionSeptic Tank NumberLU & Zoning checked byApproved for IssuanceNew Resident

COMMENTS:NOC ON FILE

Check # or Cash1743

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary PowerFoundationMonolithic

date/app. bydate/app. bydate/app. by

Under slab rough-in plumbingSlabSheathing/Nailing

date/app. bydate/app. bydate/app. by

FramingRough-in plumbing above slab and below wood floor

date/app. bydate/app. by

Electrical rough-inHeat & Air DuctPeri. beam (Lintel)

date/app. bydate/app. bydate/app. by

Permanent powerC.O. FinalCulvert

date/app. bydate/app. bydate/app. by

M/H tie downs, blocking, electricity and plumbingPool

date/app. bydate/app. by

ReconnectionPump poleUtility Pole

date/app. bydate/app. bydate/app. by

M/H PoleTravel TrailerRe-roof

date/app. bydate/app. bydate/app. by

BUILDING PERMIT FEE \$25.00

CERTIFICATION FEE \$0.00

SURCHARGE FEE \$0.00

MISC. FEES \$0.00

ZONING CERT. FEE \$50.00

FIRE FEE \$0.00

WASTE FEE \$

FLOOD DEVELOPMENT FEE \$

FLOOD ZONE FEE \$

CULVERT FEE \$

TOTAL FEE75.00

INSPECTORS OFFICE

CLERKS OFFICE

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Columbia County Building Permit Application *Called*

For Office Use Only Application # 0512-70 Date Received 12/29/05 By G Permit # 24013
 Application Approved by - Zoning Official BLK Date 30.12.05 Plans Examiner OK JTH Date 12-30-05
 Flood Zone N/A Development Permit N/A Zoning ESA-2 Land Use Plan Map Category ESA
 Comments _____

Applicants Name *Dan Trimble* Lakeside Aluminum Inc Phone 386-754-5550
 Address 548 SW Brandy Way
 Owners Name Jim Bowles Phone _____
 911 Address 539 NW Weighty Glenn Lake City FL 32055
 Contractors Name Dan Trimble Phone 754-5550
 Address 548 SW Brandy Way
 Fee Simple Owner Name & Address N/A
 Bonding Co. Name & Address N/A
 Architect/Engineer Name & Address N/A
 Mortgage Lenders Name & Address N/A

Property ID Number 32-25-1601812-001 Estimated Cost of Construction 4500
 Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____
 Driving Directions 41 North to BAUGHN 3 miles Left on BAUGHN to End Stop sign Parnell Left 2nd Right WRIGHTX down on Right, 1/2 way down block
 Type of Construction Screen Enclosure Number of Existing Dwellings on Property _____
 Total Acreage _____ Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 150' Side 189' Side 123' Rear 93'
 Total Building Height _____ Number of Stories _____ Heated Floor Area _____ Roof Pitch _____

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.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

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Owner Builder or Agent (Including Contractor) _____

STATE OF FLORIDA
 COUNTY OF COLUMBIA



Sworn to (or affirmed) and subscribed before me

His 29th day of December 2005

Personally known ✓ or Produced Identification yes

Contractor Signature _____

Contractors License Number _____

Competency Card Number _____

NOTARY STAMP/SEAL

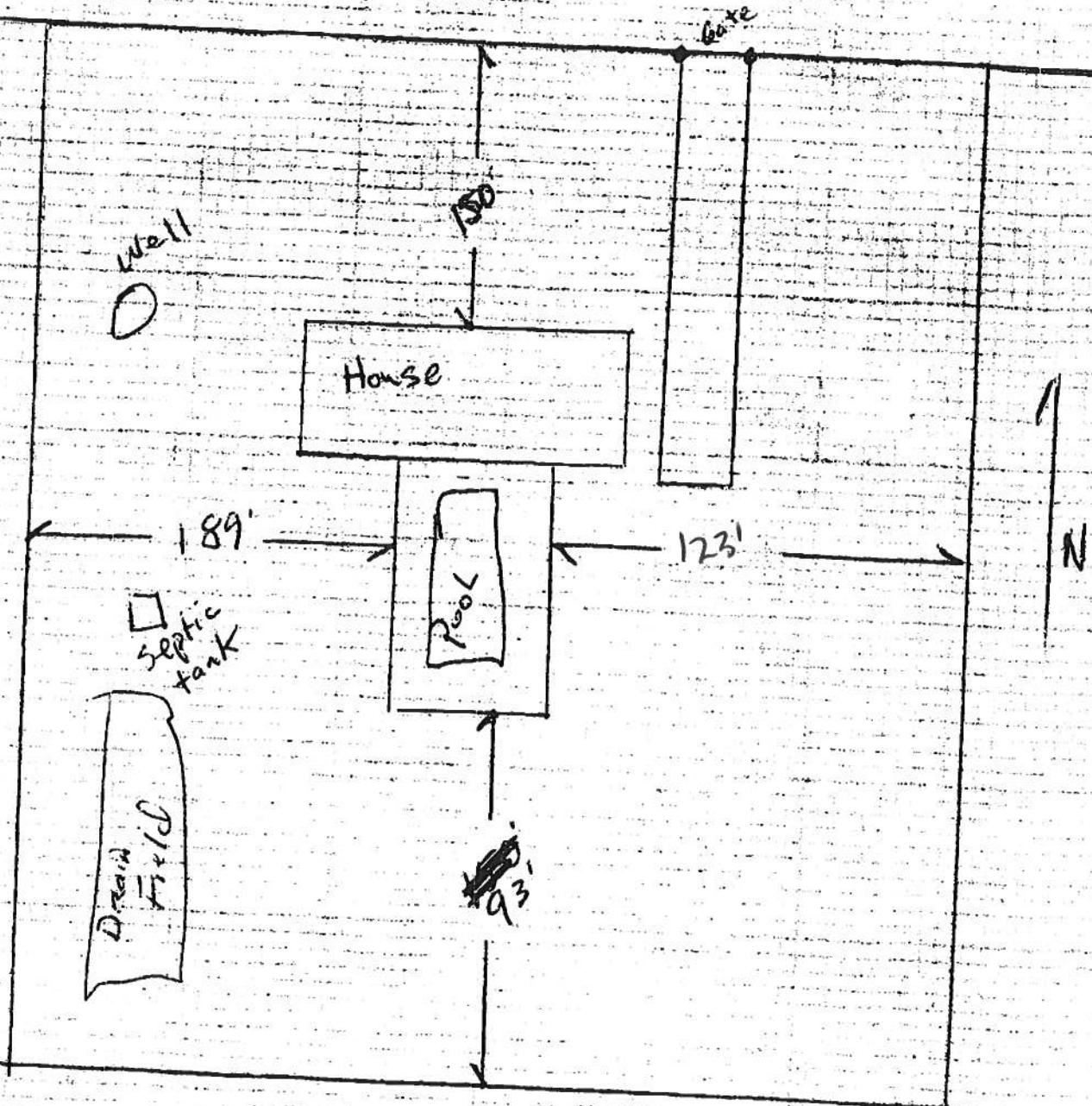
Notary Signature *Gale Tedder*

Lakeside Aluminum Inc.

Lake city (386) 754-5550 Fax (386) 755-4063

JOB NAME Bowles CITY Lake city DATE 12-27-05

Parcel ID 32-25-16-01812-001



539 NW Weighty Glenn

Columbia County Property Appraiser

DB Last Updated: 9/16/2005

Parcel: 32-2S-16-01812-001

2005 Proposed Values

Tax Record

Property Card

Interactive GIS Map

Print

Owner & Property Info

Search Result: 1 of 1

Owner's Name	BOWLES JAMES P & SYLVIA
Site Address	
Mailing Address	593 NW WEIGHTY GLN LAKE CITY, FL 32025
Brief Legal	E1/2 OF NW1/4 OF NW1/4 OF NE1/4 EX RD R/W. ORB 517-106, AFFADAVIT OF DC

Use Desc. (code)	SINGLE FAM (000100)
Neighborhood	32216.00
Tax District	3
UD Codes	MKTA03
Market Area	03
Total Land Area	5.000 ACRES

Property & Assessment Values

Mkt Land Value	cnt: (1)	\$19,305.00
Ag Land Value	cnt: (0)	\$0.00
Building Value	cnt: (1)	\$60,447.00
XFOB Value	cnt: (1)	\$1,440.00
Total Appraised Value		\$81,192.00

Just Value	\$81,192.00
Class Value	\$0.00
Assessed Value	\$81,192.00
Exempt Value	\$0.00
Total Taxable Value	\$81,192.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
5/10/2005	1045/2781	WD	I	Q		\$115,000.00
2/18/2005	1039/899	WD	I	U		\$95,000.00
11/17/2004	1031/2407	CT	I	U	01	\$52,900.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
1	SINGLE FAM (000100)	1973	Common BRK (19)	1125	1505	\$60,447.00
Note: All S.F. calculations are based on exterior building dimensions.						

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
0296	SHED METAL	2005	\$1,440.00	288.000	12 x 24 x 0	(.00)

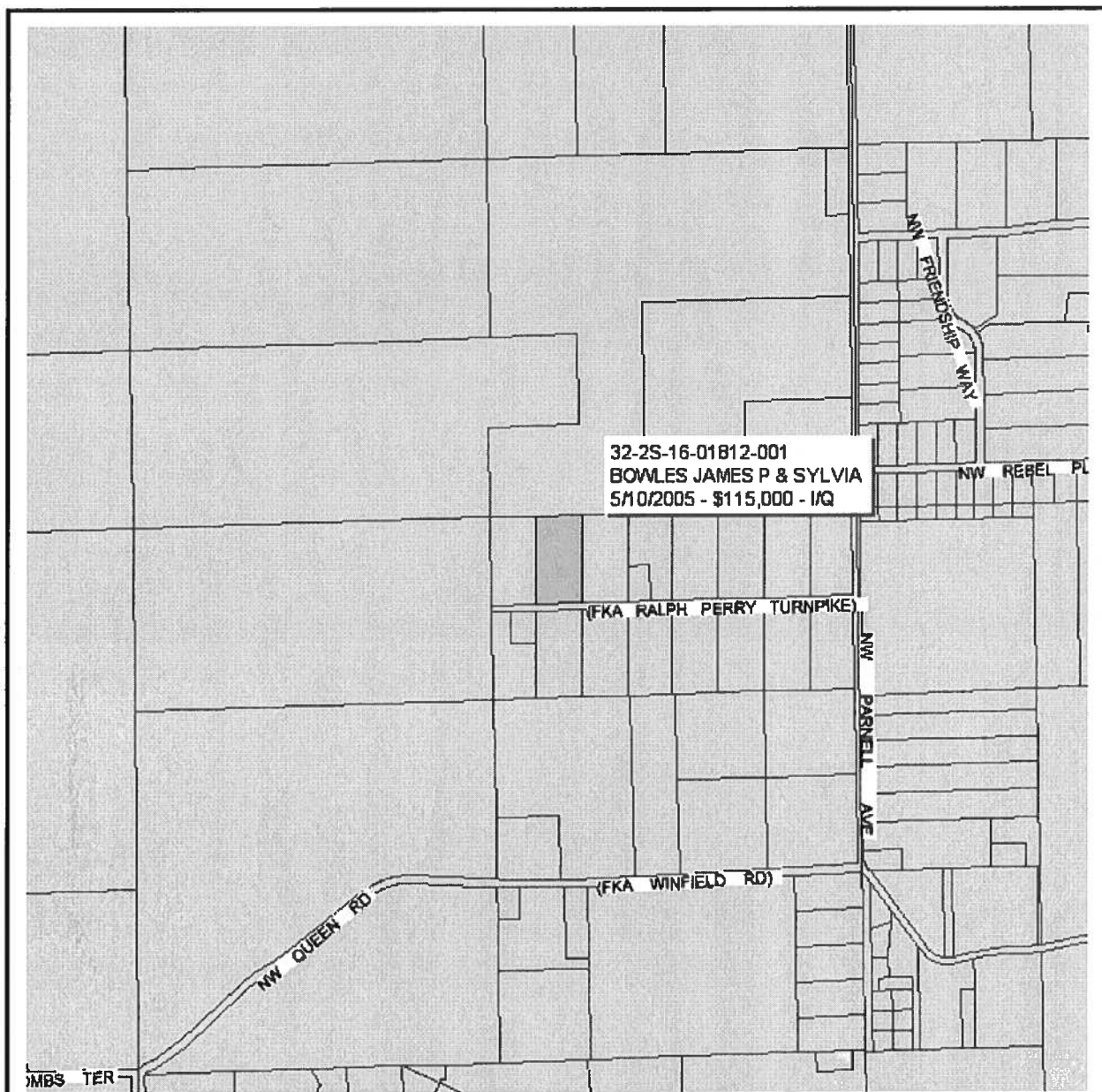
Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000100	SFR (MKT)	5.000 AC	1.00/1.00/1.00/1.00	\$3,861.00	\$19,305.00

Columbia County Property Appraiser

DB Last Updated: 9/16/2005

1 of 1



Columbia County Property Appraiser

J. Doyle Crews, CFA - Lake City, Florida - 386-758-1083

PARCEL: 32-2S-16-01812-001 - SINGLE FAM (000100)

E1/2 OF NW1/4 OF NW1/4 OF NE1/4 EX RD R/W. ORB 517-106, AFFADAVIT OF DC

Name: BOWLES JAMES P & SYLVIA

Site:

593 NW WEIGHTY GLN

Mail: LAKE CITY, FL 32025

Sales 5/10/2005 \$115,000.001 / Q

Info 2/18/2005 \$95,000.001 / U

11/17/2004 \$52,900.001 / U

LandVal \$19,305.00

BldgVal \$60,447.00

ApprVal \$81,192.00

JustVal \$81,192.00

Assd \$81,192.00

Exmpt \$0.00

Taxable \$81,192.00

0 0.09 0.18 0.27 mi



This information, GIS Map Updated: 8/3/2005, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The assessed values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

Notice of Commencement

State Of Florida

County of Columbia

1. Description of Property Residence 539 NW Weighly Glenn

2. Parcel ID# 32-25-14-01812-001 Lake City, FL 32055

3. General Description of Improvement: Screen Enclosure

4. Owner Name and Address: Mr. & Mrs. Jim Bowles

5. Interest in Property: Owner

6. Fee Simple Titleholder(if other than owner): None

7. Contractor Name: Lake Side Aluminum SB

8. Surety: None 548 SW Brandy way Lake City FL 32024

9. Lender: _____ (If you have a loan and payment(draws) will be made from the lender— the name must be listed.)

10. Person in the State of Florida designated to receive notices or other documents that may be served as provided by Florida Statutes 713.13(1) (a) (7).

NONE

In addition to himself, owner designates : NONE

to receive a copy of the Leinor's notice as provided by the Florida Statutes 713.131b

12. Expiration Notice of Notice of Commencement (expires 1 year from the date of recording) _____

Owner Name (Print) Sylvia Bowles

Owner Name Signature Sylvia Bowles

Sworn to and subscribed before me this 20th day of December, 2005

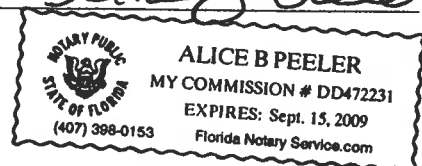
Personally Known X Produced ID _____ Did/ Did not take Oath _____

Notary's Name Alice Baden Notary Public State Of Florida

Connission Expiry and Number _____

Inst:2005032323 Date:12/29/2005 Time:14:51

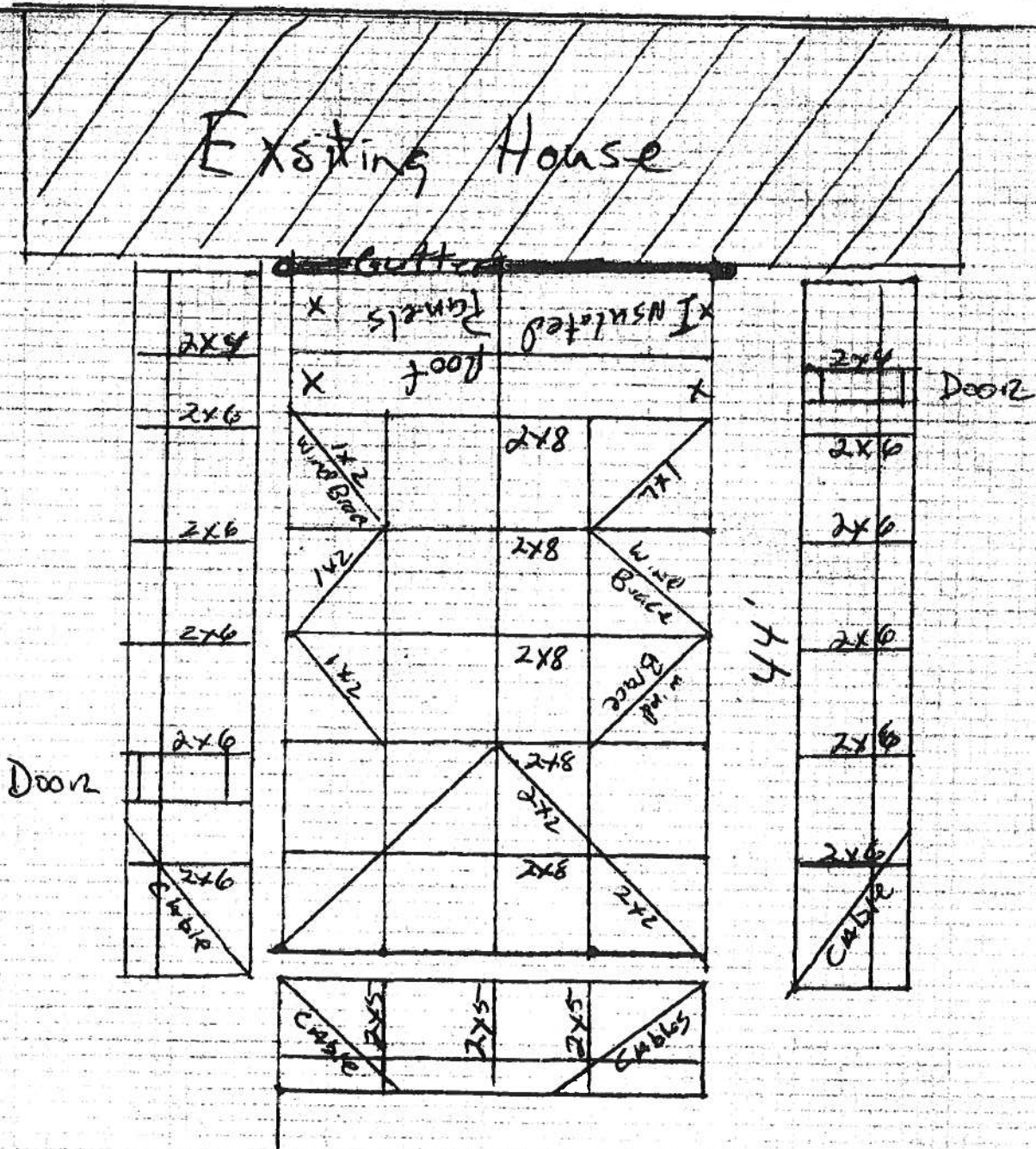
B DC,P.DeWitt Cason,Columbia County B:1069 P:2166



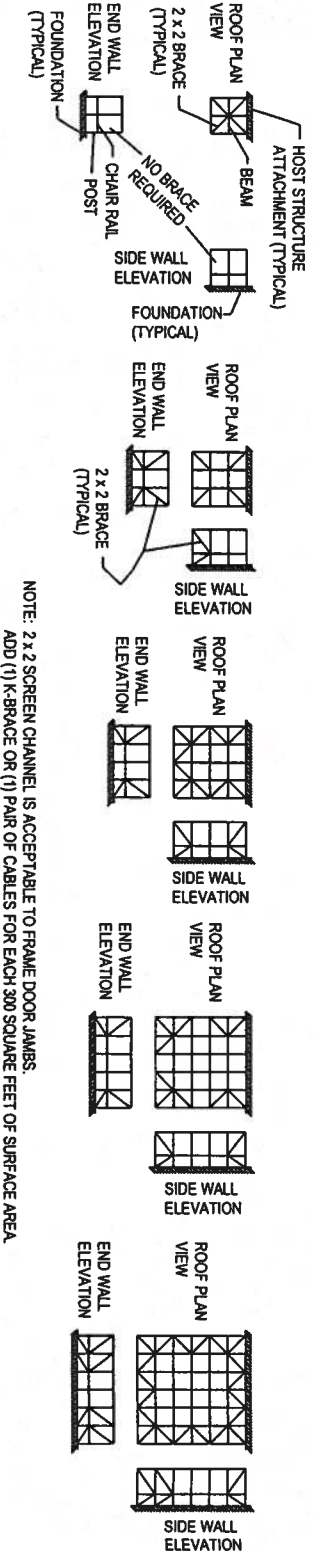
Lakeside Aluminum Inc.

Lake city (386) 754-5550 Fax (386) 755-4063

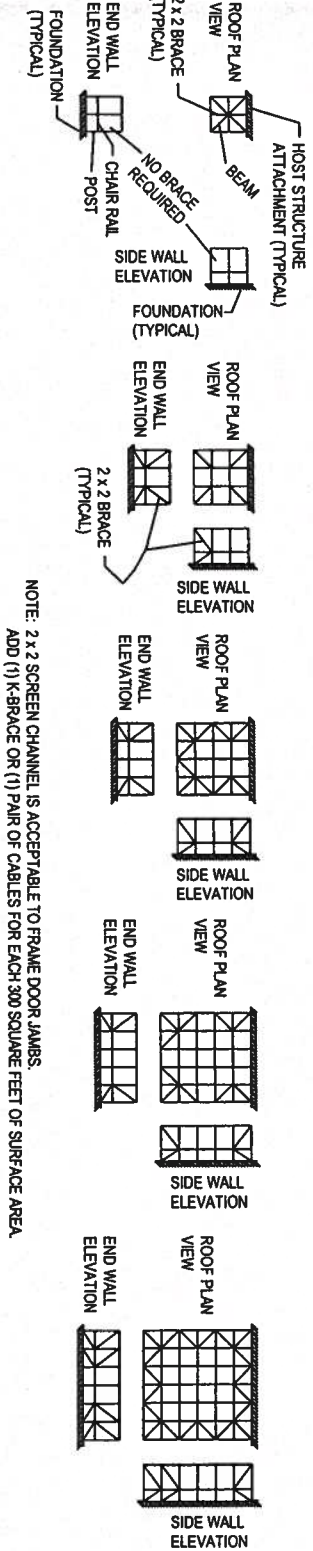
JOB NAME Bowles CITY Lake City DATE 12-27-05



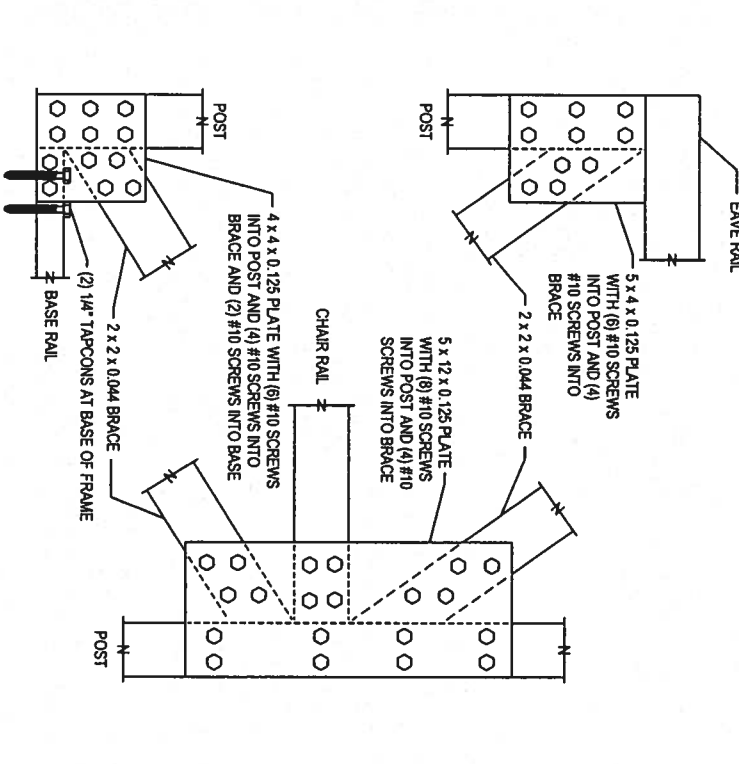
TYPICAL BRACING SCHEMATIC DETAILS FOR FLAT ROOF, GABLE ROOF, AND DOME ROOF SCREEN ENCLOSURES



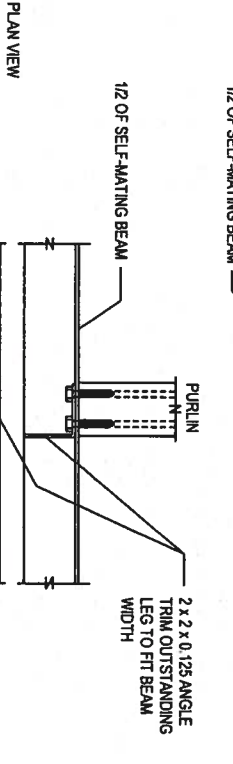
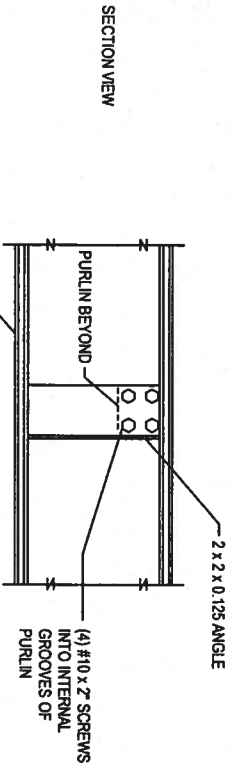
TYPICAL BRACING SCHEMATIC DETAILS FOR FULL MANSARD ROOF AND HALF MANSARD ROOF SCREEN ENCLOSURES



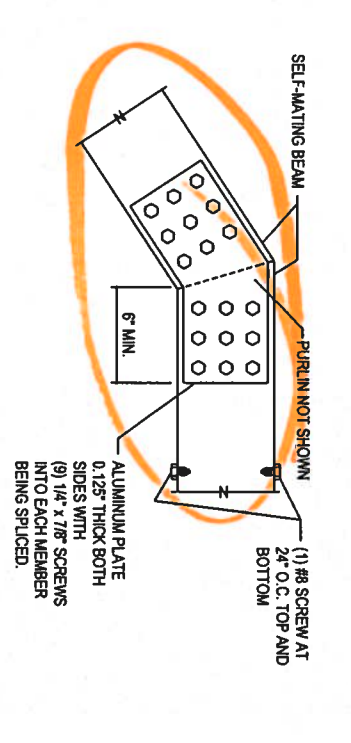
TYPICAL K-BRACE DETAILS



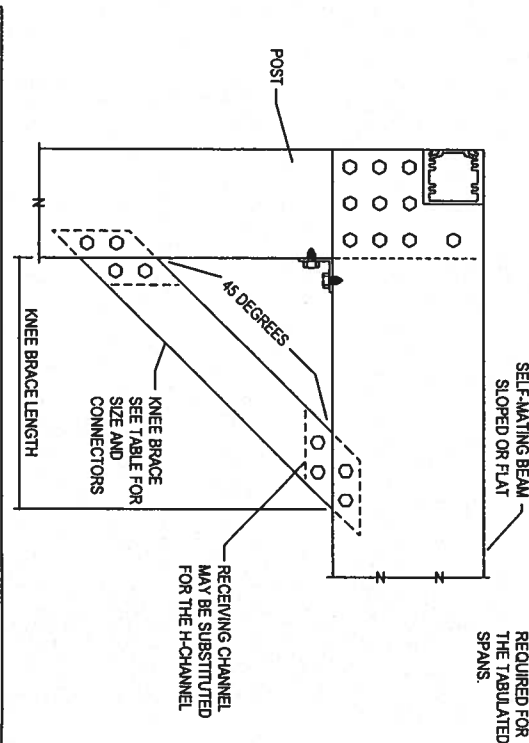
TYPICAL INTERNAL STIFFENING DETAIL FOR SPANS GREATER THAN 39' - 0"



TYPICAL SELF-MATING BEAM SIDE PLATE CONNECTION DETAIL



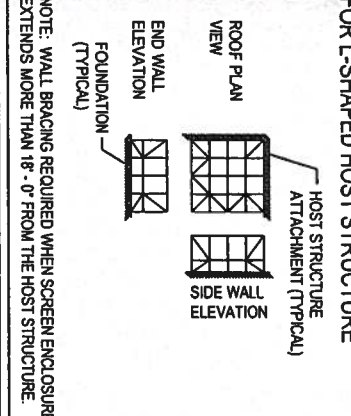
TYPICAL KNEE BRACE DETAIL AND SCHEDULE



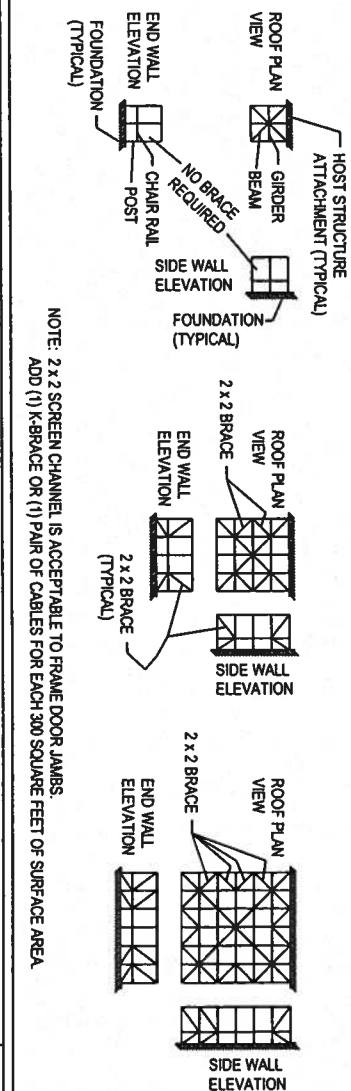
MINIMUM SIZE KNEE BRACE AND CONNECTION		
BRACE LENGTH	EXTRUSION	CONNECTION
0' TO 2'-0"	2 x 2 x 0.044	2" H-CHANNEL WITH (3) #10 EACH SIDE
2' TO 3'-0"	2 x 3 x 0.050	2" H-CHANNEL WITH (3) #10 EACH SIDE
3' TO 4'-0"	2 x 4 x 0.064	NOTCH EXTRUSION OVER BEAM AND POST AND ATTACH WITH (4) #10 EACH SIDE

NOTE: ALLOWABLE ROOF BEAM SPANS MAY BE INCREASED BY THE KNEE BRACE LENGTH IF BRACES ARE ON BOTH ENDS OF THE SPAN. FOR KNEE BRACE ON ONE END ONLY, AN INCREASE OF 1/2 THE KNEE BRACE LENGTH IS ALLOWED.




TYPICAL BRACING SCHEMATIC DETAIL FOR L-SHAPED HOST STRUCTURE



TYPICAL BRACING SCHEMATIC DETAILS FOR HIP ROOF SCREEN ENCLOSURES



ALLOWABLE SPANS FOR SCREEN ENCLOSURE FLAT ROOF BEAMS WITH WIND SPEED UP TO 150 M.P.H.

BEAM SPACING	4'-0"	5'-0"	6'-0"	7'-0"	8'-0"					
EXPOSURE CATEGORY	B	C	B	C	B	C				
SELF-MATING BEAMS										
2 x 4 x 0.044 x 0.100	17'-3"	17'-3"	15'-5"	15'-5"	14'-6"	14'-6"	13'-10"	13'-10"	12'-10"	12'-10"
2 x 5 x 0.050 x 0.100	20'-3"	20'-3"	19'-0"	19'-0"	17'-6"	17'-6"	16'-0"	16'-0"	15'-0"	15'-0"
2 x 6 x 0.050 x 0.120	24'-4"	24'-4"	21'-9"	21'-9"	19'-10"	19'-10"	18'-4"	18'-4"	17'-2"	17'-2"
2 x 7 x 0.055 x 0.120	28'-6"	28'-6"	25'-6"	25'-6"	23'-6"	23'-6"	22'-0"	22'-0"	20'-6"	20'-6"
2 x 8 x 0.072 x 0.224	38'-6"	38'-6"	34'-6"	34'-6"	31'-5"	31'-5"	29'-1"	29'-1"	27'-3"	27'-3"
2 x 9 x 0.072 x 0.224	41'-8"	41'-8"	37'-3"	37'-3"	34'-0"	34'-0"	31'-6"	31'-6"	29'-6"	29'-6"
2 x 9 x 0.082 x 0.310	47'-4"	47'-4"	42'-4"	42'-4"	38'-7"	38'-7"	35'-9"	35'-9"	33'-5"	33'-5"
2 x 10 x 0.092 x 0.369	50'-0"	50'-0"	49'-3"	49'-3"	44'-11"	44'-11"	41'-7"	41'-7"	38'-11"	38'-11"
SNAP EXTRUSIONS										
2 x 2 x 0.044 x 0.044	11'-0"	10'-1"	10'-1"	9'-5"	9'-2"	8'-10"	8'-6"	8'-5"	8'-0"	8'-0"
2 x 3 x 0.045 x 0.045	14'-8"	13'-11"	13'-1"	12'-11"	11'-11"	11'-11"	11'-1"	11'-1"	10'-4"	10'-4"
TYPICAL ALLOWABLE SPAN INCREASES PERMITTED FOR SELF-MATING BEAMS										
			ELEVATION							
					SPAN		SPAN x 1.1		SPAN x 1.2	
NOTE: ALUMINUM BEAM ALLOY SHALL BE 6063-T6. PURLINS, ANGLES AND CHANNELS SHALL BE 6063-T5. MIN BENDING STRESS = 15,000 P.S.I. MIN THICKNESS = 0.040 INCHES.										

THIS ENGINEERED DRAWING IS THE INTELLECTUAL PROPERTY OF WILLIAM J. KEIL. WRITTEN CONSENT IS REQUIRED TO REPRODUCE THIS DOCUMENT IN PART OR WHOLE.

PROJECT ADDRESS:

PATIO/POOL SCREEN ENCLOSURES

DRAWING 2 OF 4

REVISIONS © 2005 WILLIAM J. KEIL, P.E.

DRAWING EFFECTIVE 1 JANUARY 2005

COUNTY:

PERMIT NUMBER:

PROJECT DESCRIPTION:

OCCUPANCY/USE TYPE: ☐ SINGLE FAMILY

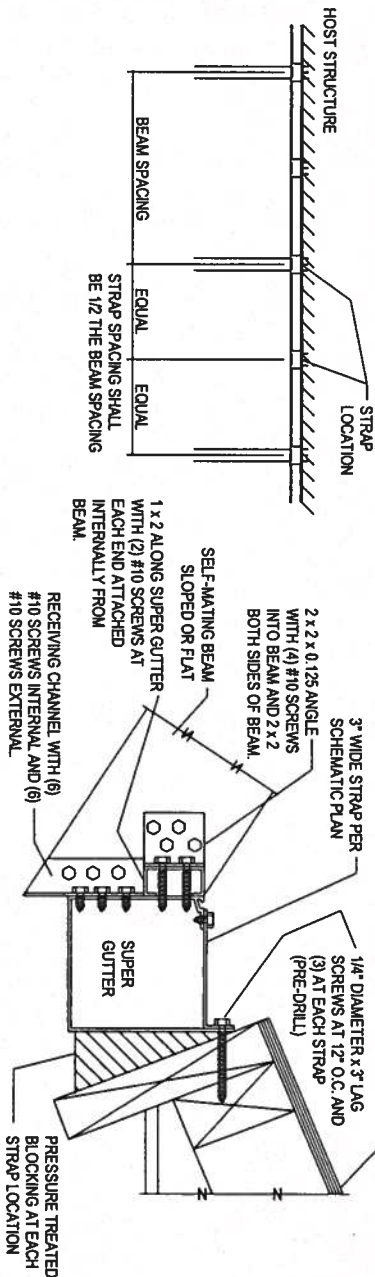
☐ MULTI-FAMILY ☐ INDUSTRIAL

☐ COMMERCIAL ☐ OTHER:

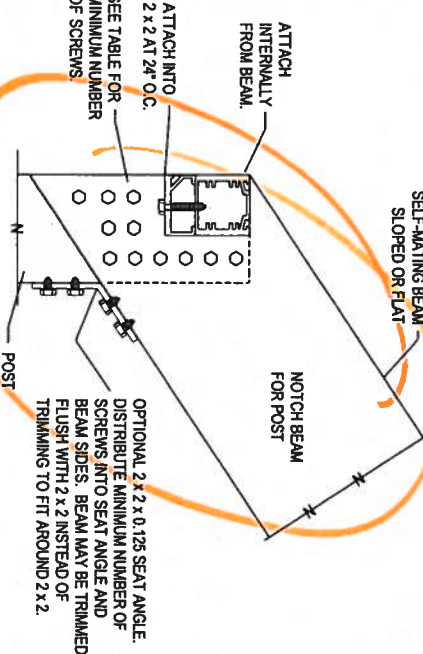
WILLIAM J. KEIL, P.E., NSPE
FL PE 53562
P.O. BOX 23648
JACKSONVILLE, FL 32241
(904) 502-9237

MAR 11 2005

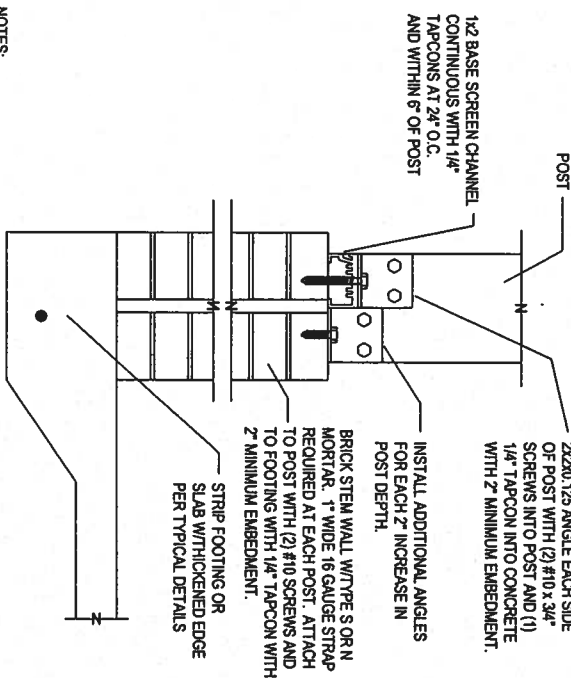
ALTERNATE TYPICAL SUPER GUTTER ATTACHMENT SCHEMATIC PLAN AND DETAIL



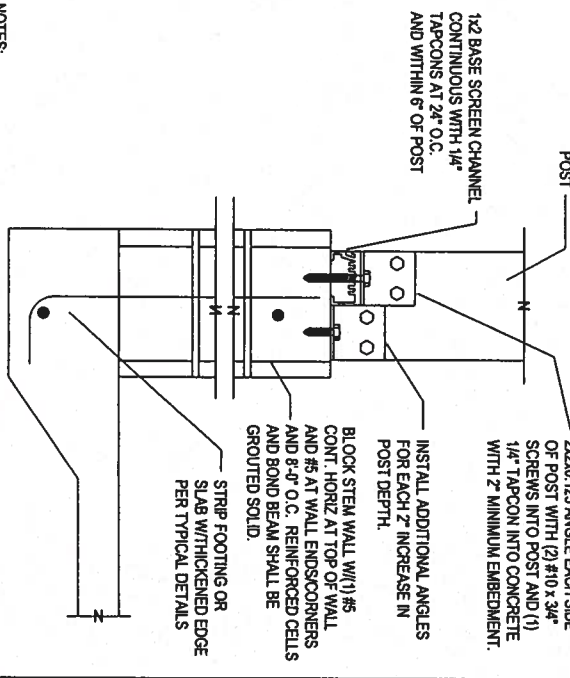
ALTERNATE TYPICAL POST AND BEAM DETAIL - MAIN FRAME



TYPICAL POST BASE DETAIL AT BRICK STEIN WALL



TYPICAL POST BASE DETAIL AT CONCRETE BLOCK STEIN WALL



MINIMUM POST SIZE AND # OF SCREWS				
BEAM SIZE	POST SIZE	# 8	# 10	# 12
2 x 3	2 x 3	6	4	4
2 x 4	2 x 3	8	6	4
2 x 6	2 x 3	10	8	6
2 x 6	2 x 4	10	8	6
2 x 7	2 x 4	14	12	10
2 x 8	2 x 5	16	14	12
2 x 9	2 x 6	18	16	14
2 x 10	2 x 8	22	20	18

NOTE: MINIMUM NUMBER OF SCREWS INDICATES THE NUMBER OF FASTENERS ON TWO SIDES OF THE BEAM INTO THE POST.

MINIMUM SPACING AND EDGE DISTANCES			
	# 8	# 10	# 12
MINIMUM SPACING	5/8"	3/4"	1"
MIN. EDGE DISTANCE	5/16"	3/8"	1/2"

- NOTES:
1. SELF-TAPPING SHEET METAL SCREWS SHALL BE STAINLESS STEEL OR ZINC-PLATED.
 2. ALUMINUM ALLOY MEMBERS SHALL BE ISOLATED AS REQUIRED RECOMMENDED FROM OTHER MATERIALS TO PREVENT CORROSION.
 3. FASTENERS INTO STEIN WALL SHALL BE LONG ENOUGH TO ACHIEVE A 2" EMBEDMENT INTO THE STRUCTURAL WALL THROUGH ANY FINISH MATERIAL.
 4. MAXIMUM WALL HEIGHT SHALL BE LIMITED TO 4'-0".

ALLOWABLE SPANS FOR SCREEN ENCLOSURE GABLE, HIP AND HALF MANSARD ROOF BEAMS - < = 150 M.P.H.

BEAM SPACING	4' - 0"		5' - 0"		6' - 0"		7' - 0"		8' - 0"	
	B	C	B	C	B	C	B	C	B	C
SELF-MATING BEAMS										
2 x 4 x 0.044 x 0.100	18' - 11"	18' - 11"	16' - 11"	16' - 11"	15' - 11"	15' - 11"	15' - 2"	15' - 2"	14' - 1"	14' - 1"
2 x 5 x 0.050 x 0.100	22' - 3"	22' - 3"	20' - 10"	20' - 10"	19' - 3"	19' - 3"	17' - 7"	17' - 7"	16' - 6"	16' - 6"
2 x 6 x 0.050 x 0.120	26' - 9"	26' - 9"	23' - 11"	23' - 11"	21' - 9"	21' - 9"	20' - 2"	20' - 2"	18' - 10"	18' - 10"
2 x 7 x 0.055 x 0.120	31' - 4"	31' - 4"	28' - 0"	28' - 0"	25' - 10"	25' - 10"	24' - 2"	24' - 2"	22' - 6"	22' - 6"
2 x 8 x 0.072 x 0.224	42' - 4"	42' - 4"	37' - 11"	37' - 11"	34' - 6"	34' - 6"	31' - 11"	31' - 11"	29' - 11"	29' - 11"
2 x 9 x 0.072 x 0.224	45' - 10"	45' - 10"	40' - 11"	40' - 11"	37' - 4"	37' - 4"	34' - 7"	34' - 7"	32' - 5"	32' - 5"
2 x 9 x 0.082 x 0.310	52' - 0"	52' - 0"	46' - 6"	46' - 6"	42' - 5"	42' - 5"	39' - 3"	39' - 3"	36' - 9"	36' - 9"
2 x 10 x 0.092 x 0.369	55' - 0"	55' - 0"	54' - 2"	54' - 2"	49' - 4"	49' - 4"	45' - 8"	45' - 8"	42' - 9"	42' - 9"
SNAP EXTRUSIONS										
2 x 2 x 0.044 x 0.044	11' - 0"	10' - 1"	10' - 1"	9' - 5"	9' - 2"	8' - 10"	8' - 6"	8' - 5"	8' - 0"	8' - 0"
2 x 3 x 0.045 x 0.045	14' - 8"	13' - 11"	13' - 1"	12' - 11"	11' - 11"	11' - 11"	11' - 1"	11' - 1"	10' - 4"	10' - 4"

NOTE: SUPPORTING POST SHALL BE IDENTICAL TO THE BEAM SIZE OR ONE SIZE SMALLER TO ACHIEVE THE ADDITIONAL SPAN LENGTH.

ALLOWABLE SPANS FOR SCREEN ENCLOSURE DOME AND FULL MANSARD ROOF BEAMS - < = 150 M.P.H.

BEAM SPACING	4' - 0"		5' - 0"		6' - 0"		7' - 0"		8' - 0"	
	B	C	B	C	B	C	B	C	B	C
SELF-MATING BEAMS										
2 x 4 x 0.044 x 0.100	20' - 8"	20' - 8"	18' - 6"	18' - 6"	17' - 4"	17' - 4"	16' - 7"	16' - 7"	15' - 4"	15' - 4"
2 x 5 x 0.050 x 0.100	24' - 3"	24' - 3"	22' - 9"	22' - 9"	21' - 0"	21' - 0"	19' - 2"	19' - 2"	18' - 0"	18' - 0"
2 x 6 x 0.050 x 0.120	29' - 2"	29' - 2"	26' - 1"	26' - 1"	23' - 9"	23' - 9"	22' - 0"	22' - 0"	20' - 7"	20' - 7"
2 x 7 x 0.055 x 0.120	34' - 2"	34' - 2"	30' - 7"	30' - 7"	28' - 2"	28' - 2"	26' - 4"	26' - 4"	24' - 7"	24' - 7"
2 x 8 x 0.072 x 0.224	46' - 2"	46' - 2"	41' - 4"	41' - 4"	37' - 8"	37' - 8"	34' - 10"	34' - 10"	32' - 8"	32' - 8"
2 x 9 x 0.072 x 0.224	50' - 0"	50' - 0"	44' - 8"	44' - 8"	40' - 9"	40' - 9"	37' - 9"	37' - 9"	35' - 4"	35' - 4"
2 x 9 x 0.082 x 0.310	56' - 9"	56' - 9"	50' - 9"	50' - 9"	46' - 3"	46' - 3"	42' - 10"	42' - 10"	40' - 1"	40' - 1"
2 x 10 x 0.092 x 0.369	60' - 0"	60' - 0"	59' - 1"	59' - 1"	53' - 10"	53' - 10"	49' - 10"	49' - 10"	46' - 8"	46' - 8"
SNAP EXTRUSIONS										
2 x 2 x 0.044 x 0.044	11' - 0"	10' - 1"	10' - 1"	9' - 5"	9' - 2"	8' - 10"	8' - 6"	8' - 5"	8' - 0"	8' - 0"
2 x 3 x 0.045 x 0.045	14' - 8"	13' - 11"	13' - 1"	12' - 11"	11' - 11"	11' - 11"	11' - 1"	11' - 1"	10' - 4"	10' - 4"

NOTE: SUPPORTING POST SHALL BE IDENTICAL TO THE BEAM SIZE OR ONE SIZE SMALLER TO ACHIEVE THE ADDITIONAL SPAN LENGTH.

NOTE: ALUMINUM BEAM ALLOY SHALL BE 6063-T6. PURLINS, ANGLES AND CHANNELS ALLOY SHALL BE 6063-T5. MIN BENDING STRESS = 15,000 P.S.I. MIN THICKNESS = 0.040 INCHES.

NOTE: ALUMINUM BEAM ALLOY SHALL BE 6063-T6. PURLINS, ANGLES AND CHANNELS ALLOY SHALL BE 6063-T5. MIN BENDING STRESS = 15,000 P.S.I. MIN THICKNESS = 0.040 INCHES.

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PROJECT ADDRESS: _____

PATIO/POOL SCREEN ENCLOSURES

DRAWING 4 OF 4

COUNTY: _____

PERMIT NUMBER: _____

PROJECT DESCRIPTION: _____

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DRAWING EFFECTIVE 1 JANUARY 2005

- OCCUPANCY/USE TYPE: ☐ SINGLE FAMILY
☐ MULTI-FAMILY ☐ INDUSTRIAL
☐ COMMERCIAL ☐ OTHER: _____

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MAR 11 2005