

Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only: Application # 0605-50 Date Received 5-15-06 By LH Permit # 24551
Application Approved by - Zoning Official BLK Date 22.05.06 Plans Examiner OK JTH Date 5-16-06
Flood Zone X Per Surveyor Development Permit N/A Zoning A-3 Land Use Plan Map Category Agri. 3
Comments _____

Applicants Name Robert McIntosh Phone 386-754-8678
Address 289 NW Corinth Dr. Lake City, FL 32055
Owners Name Strosser, William & Stephanie Phone 719-9166
911 Address 157 SW Kelliche Glen Lake City, FL
Contractors Name Michael A Delatoy Phone 386-754-8678
Address 289 NW Corinth Dr. Lake City, FL 32055 POB 32186
Fee Simple Owner Name & Address n/a Sanford, FL 32752
Bonding Co. Name & Address n/a
Architect/Engineer Name & Address Gordon Sheppardson PE 1025 S. Sencora Blvd Winter Park
Mortgage Lenders Name & Address n/a
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
Property ID Number 29-45-16-03236-105HX Estimated Cost of Construction \$6551.00
Subdivision Name Kelliche Estates Lot 5 Block _____ Unit _____ Phase _____
Driving Directions 247 go thru light @ 242, next left, Kelliche Glen, 2nd house on left, white picket fence
Type of Construction Screened Pool Enclosure Number of Existing Dwellings on Property 1
Total Acreage 2 Ac Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 54.3 Side 41 Side 40.5 Rear 450
Total Building Height 12 Number of Stories 1 Heated Floor Area _____ Roof Pitch 4

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.

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

Owner Builder or Agent (Including Contractor) _____

STATE OF FLORIDA
COUNTY OF COLUMBIA

Isworn to (or affirmed) and subscribed before me
his _____ day of _____ 20____.
Personally known _____ or Produced Identification _____

Contractor Signature _____

Contractors License Number SCC 056669

Competency Card Number _____

NOTARY STAMP/SEAL

Nadean G.S. McIntosh

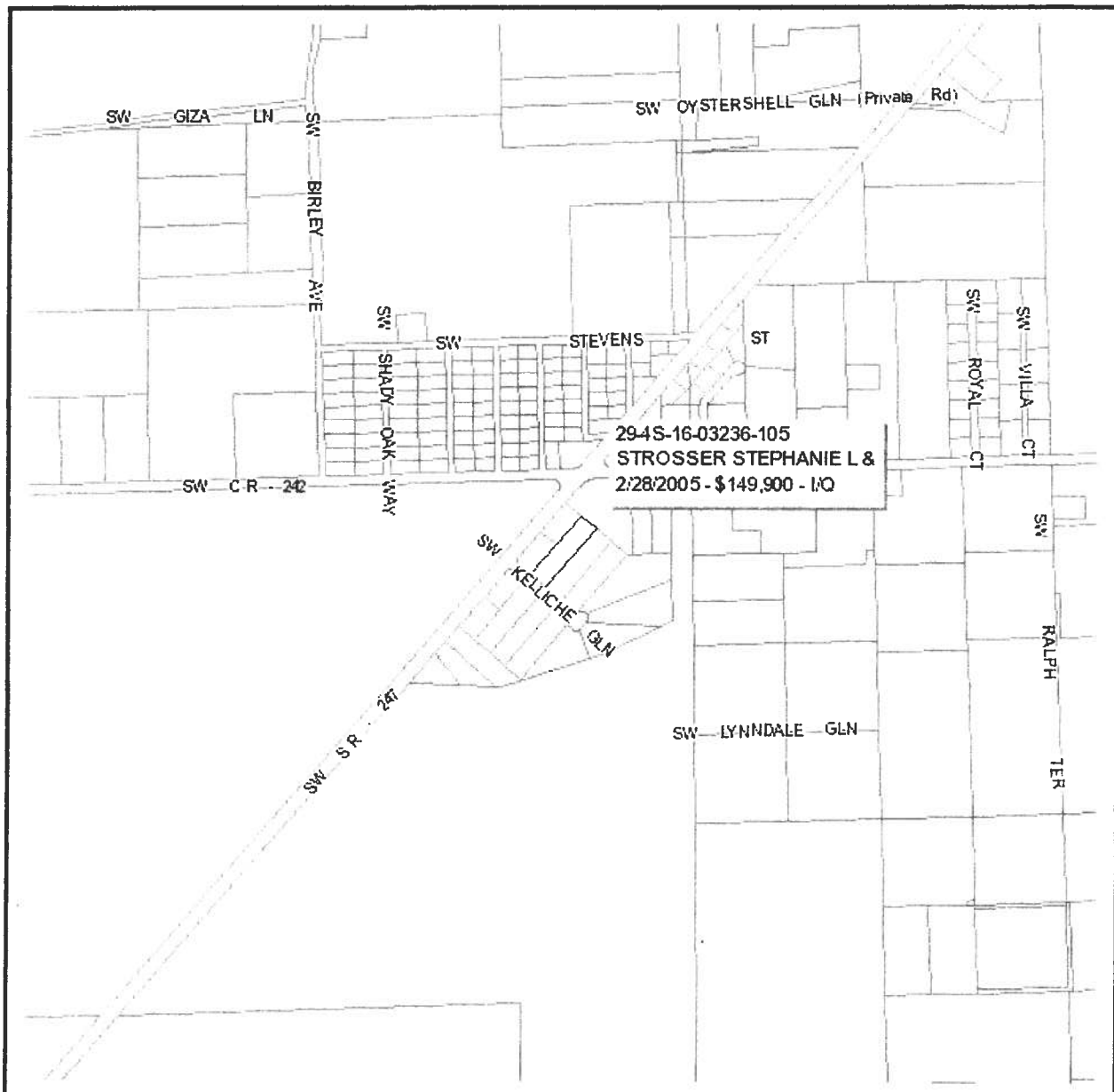
Commission # DD371494

Expires November 14, 2008

Bonded Troy Fain - Insurance, Inc. 800-365-7019

Notary Signature _____

JW ADVISED Bob On 5.23.06



Columbia County Property Appraiser

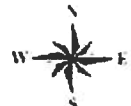
J. Doyle Crews, CFA - Lake City, Florida - 386-758-1083

PARCEL: 29-4S-16-03236-105 HX - SINGLE FAM (000100)

LOT 5 KELliche ESTATES S/D ORB 758-1245, 774-891, 812-2417-19. WD 1039-1364.

Name: STROSSER STEPHANIE L &	LandVal	\$30,000.00
Site: KELliche	BldgVal	\$90,898.00
WILLIAM A STROSSER	ApprVal	\$124,946.00
Mail: 157 SW KELliche GLN	JustVal	\$124,946.00
LAKE CITY, FL 32024	Assd	\$124,946.00
Sales 2/28/2005 \$149,900.00 I / Q	Exmpt	\$25,000.00
Info 11/1/1995 \$75,000.00 I / Q	Taxable	\$99,946.00
10/12/1995 \$10,000.00V / U		

0 0.09 0.18 0.27 mi



This information, GIS Map Updated: 4/6/2006, 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, its use, or its 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.

LEGEND:

- DESCRIPTION:**

SURVEYOR'S NOTES:

- SURVEYOR'S CERTIFICATE
1. THE UNDERSIGNED
THAT A SURVEY OF THE
MY DIRECTION AND THE
THEREOF TO THE BEST
ENCLOSUREMENTS EXISTING
AS INDICATED NEARLY
STANDARDS FOR LAND
61C17-6 FLORIDA AD

BRI
1421
LAK
(90
FAX

29-4S-16-03236-105

LOT 5 KELLICHE ESTATES S/D
ORB 758-1245, 774-891,
812-2417-19. WD 1039-1364.

STROSSER STEPHANIE L &
WILLIAM A STROSSER
157 SW KELLICHE GLN
LAKE CITY

29-4S-16-03236-105

Columbia Cou

FL 32024

PRINTED 4/06/2006 8:27
APPR 6/04/2002 DF

USE	000100	SINGLE FAM	AE?	Y	1533	HTD AREA	124.000	INDEX	29416.01	NBHD	PROP USE	000
MOD	1	SFR	BATH	2.00		1810	EFF AREA	55.800	E-RATE	100.000	INDX	STR 29- 4S- 16
EXW	19	COMMON BRK	FIXT			100998	RCN			1995	AYB	MKT AREA 01
%		0000000000	BDRM	3		90.00	%GOOD		90,898	B	BLDG VAL	1995 EYB
RSTR	08	IRREGULAR	RMS									AC 2.000
RCVR	03	COMP SHNGL	UNTS									NTCD
%		N/A	C-W%									APPR CD
INT	05	DRYWALL	HGHT									CNDO
%		N/A	PMTR									SUBD
FLR	14	CARPET	STYS	1.0								BLK
50%	15	HARDTILE	ECON									LOT
HTTP	04	AIR DUCTED	FUNC									MAP# 25
A/C	03	CENTRAL	SPCD									HX
QUAL	03	AVERAGE	DEPR	52								TXDT 003
FNDN		N/A	UD-1	N/A								
SIZE	04	IRREGULAR	UD-2	N/A								
CEIL		N/A	UD-3	N/A								
ARCH		N/A	UD-4	N/A								
FRME	01	NONE	UD-5	N/A								
KTCH		N/A	UD-6	N/A								
WINDO		N/A	UD-7	N/A								
CLAS		N/A	UD-8	N/A								
OCC		N/A	UD-9	N/A								
COND		N/A	%	N/A								
SUB	A-AREA	%	E-AREA									
BAS95	1533	100	1533			76987						
FGR95	460	55	253			12706						
PTO95	120	5	6			301						
FOP95	60	30	18			904						
TOTAL	2173		1810			90898						

AE	BN	CODE	DESC	LEN	WID	HGHT	QTY	QL	YR	ADJ	UNITS	UT	PRICE	ADJ	UT	PR	SPCD	%
Y		0166	CONC, PAVMT				1		1995	1.00	1524.000	SF	2.000			2.000		1
Y		0169	FENCE/WOOD				1		1996	1.00	1.000	UT	1000.000		1000.000		1	

LAND	DESC	ZONE	ROAD	{UD1	{UD3	FRONT	DEPTH	FIELD CK:
AE	CODE	TOPO	UTIL	{UD2	{UD4	BACK	DT	ADJUSTMENTS
Y	000100	SFR	RSF-1	0002	0	150	581	1.00 1.00 1.00 1.00
				0002	0003			

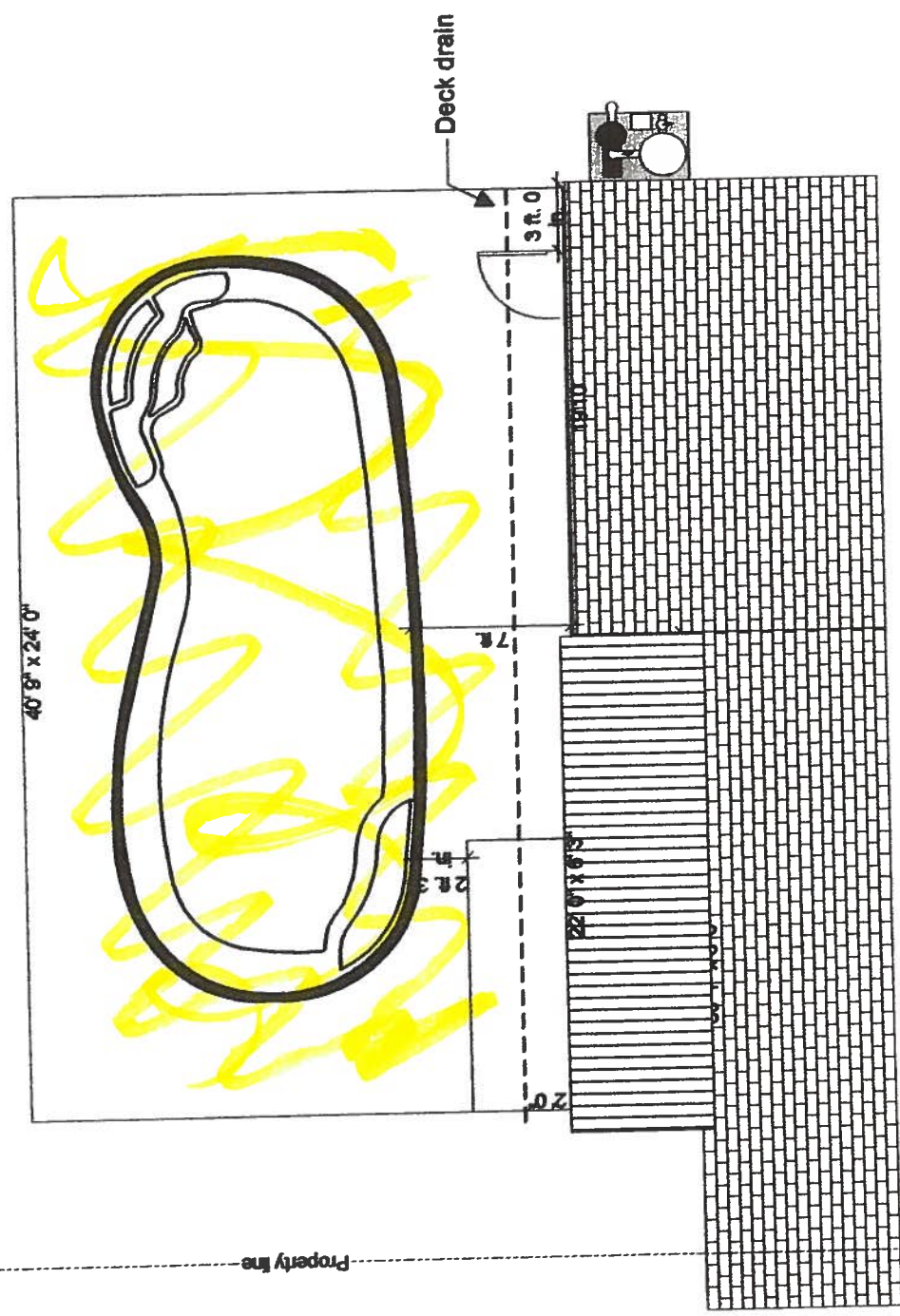
L001 - 2.0 AC

SALE - 19 LOTS - 19 PRCLS
2006

SALE - SOLD TO DEVELOPER

Property line

Property line



Job Specifications	
Pool Area	0
Pool Perimeter	0
Shallow Depth	0
Deep Depth	0
Spa Area	0
Spa Perimeter	0
Face Tile	0
Coping	0
Deck Area	0
Deck Perimeter	0
Patio Area	0
Patio Perimeter	0
Pool to Equip	0
Spa to Equip	0

Advantage Pools 757 SW SR 247 Suite 101 Lake City FL 32025 Phone: 386-758-7522 Fax: 386-758-6932	Designed by: Ray Lussler	Accepted by:
--	-----------------------------	-----------------

FLILINE INC.

A civil engineering firm
1025 South Semoran Boulevard
Suite 1093
Winter Park FL 32792
(407) 678-7500
Fax (407) 678-9188

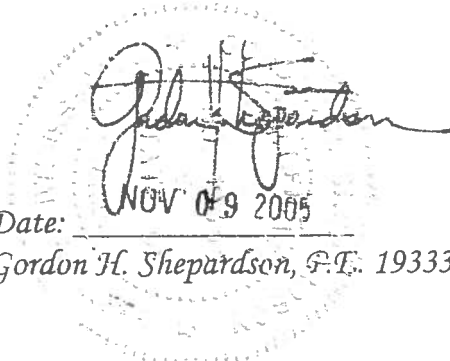
Authorization Letter to use Aluminum Design Manual Master-file

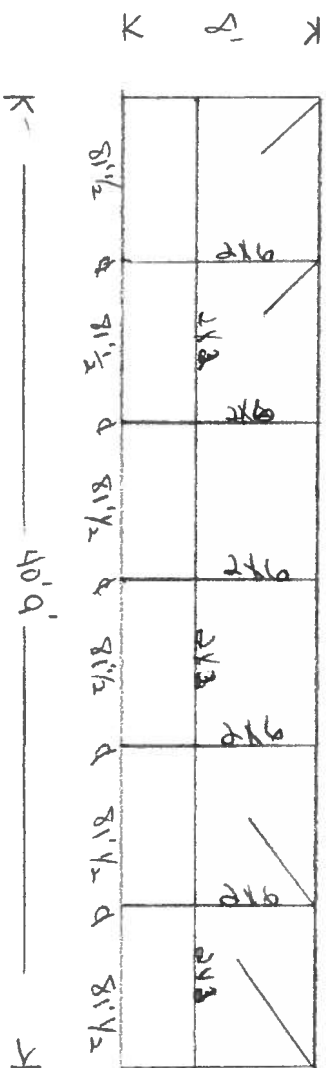
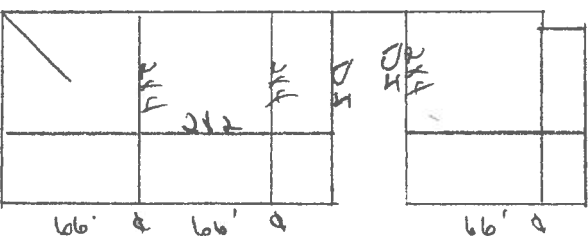
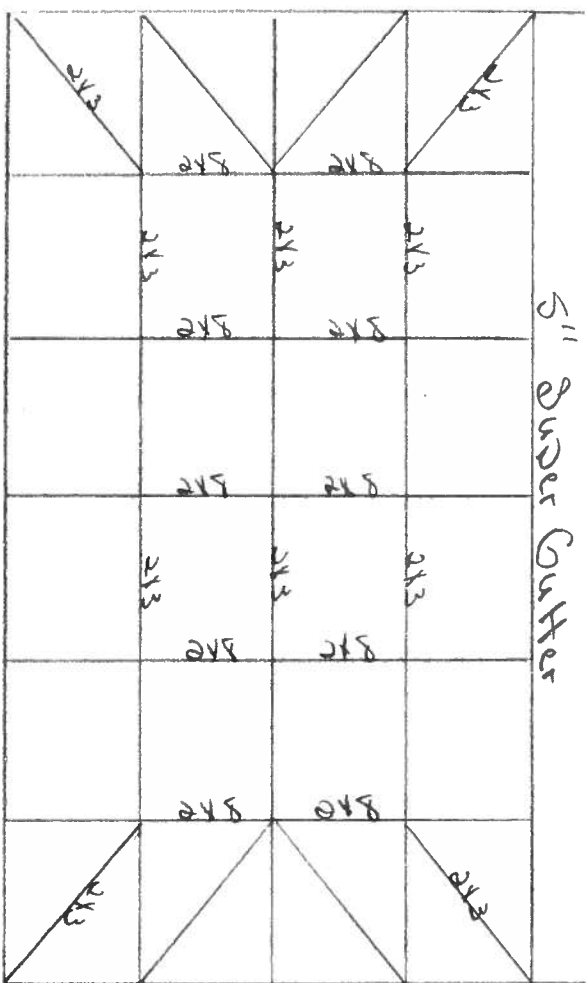
Authorization for: Florida Pool Enclosures, Inc.
289 Northwest Corinth Drive
Lake City, FL 32055

Building Official,

The above referenced contractor is hereby authorized to use our Aluminum Design Manual as a master-file to obtain all permits in your jurisdiction for the time period of October 1st, 2005 thru September 30, 2006. If this authorization is to be revoked prior to the ending date indicated we will notify you in writing via mail or facsimile. Any indication of the alteration of this document will void the authorization. Gordon H. Shepardson's, the engineer of record, signature and raised seal is required on this letter to validate the authorization. Thank you for your cooperation.

Signed:


Date: NOV 09 2005
Gordon H. Shepardson, P.E. 19333



FLILINE INC.

A civil engineering firm
1025 South Semoran Boulevard
Suite 1093
Winter Park FL 32792
(407) 679-7500
Fax (407) 679-9188

Aluminum Engineering Index Sheet

This index sheet specifies the master-file pages that can apply for the appropriate type of structure. Typical and Detail sheets and tables indicated are suggested for the type of structure, but do not need to apply in total. The appropriate typical and detail sheets and tables shall be marked as they apply. The listed pages are the only pages that need to be attached per type of structure. Index sheets should be attached with our engineering pages for issuance of a permit. Any signs of alteration shall void this index sheet. Unauthorized typical and detail sheets or span tables cannot be used in conjunction with our engineering designs.

CONTRACTOR:	JOB REFERENCE:
Company Name: Florida Pool Enclosures	Owner Name: <i>Glosser, William & Stephanie</i>
Address: 289 Northwest Corinth Dr. Lake City, FL 32055	Address: <i>157 SW Kelliche Glen Lake City FL</i>
Phone number: 386-754-8675	Legal Description: <i>Lot 5 Kelliche Estates</i>
Member ID Number:	

Dome Screen enclosure	Mansard Screen enclosure	Splice gable & No splice gable Screen enclosure	Flat Screen enclosure	Composite roof with Screen enclosure	Pan roof with Screen enclosure
1.1.1	1.1.2	1.1.3	1.1.4	2.2.1	3.2.1
1.2.1	1.2.1	1.2.1	1.2.1	2.2.2	3.2.2
1.2.2	1.2.2	1.2.2	1.2.2	2.2.3	3.2.3
1.2.3	1.2.3	1.2.3	1.2.3	1.2.10	1.2.10
1.2.4	1.2.4	1.2.4	1.2.4	1.2.11	1.2.11
1.2.5	1.2.5	1.2.5	1.2.5		
1.2.6	1.2.6	1.2.6	1.2.6		
1.2.7	1.2.7	1.2.7	1.2.7		
1.2.10	1.2.9	1.2.8	1.2.10		
1.2.11	1.2.10	1.2.10	1.2.11		
	1.2.11	1.2.11			
Exposure B tables	Exposure B tables	Exposure B tables	Exposure B tables	Exposure B tables	Exposure B tables
100mph/1.3.2.100B	100mph/1.3.2.100B	100mph/1.3.2.100B	100mph/1.3.2.100B	2.3.1	3.3.1
110mph/1.3.2.110B	110mph/1.3.2.110B	110mph/1.3.2.110B	110mph/1.3.2.110B		
120mph/1.3.2.120B	120mph/1.3.2.120B	120mph/1.3.2.120B	120mph/1.3.2.120B		
130mph/1.3.2.130B	130mph/1.3.2.130B	130mph/1.3.2.130B	130mph/1.3.2.130B		
140mph/1.3.2.140B	140mph/1.3.2.140B	140mph/1.3.2.140B	140mph/1.3.2.140B		
150mph/1.3.2.150B	150mph/1.3.2.150B	150mph/1.3.2.150B	150mph/1.3.2.150B		
Exposure C tables	Exposure C tables	Exposure C tables	Exposure C tables	Exposure C tables	Exposure C tables
100mph/1.3.2.100C	100mph/1.3.2.100C	100mph/1.3.2.100C	100mph/1.3.2.100C	2.3.1	
110mph/1.3.2.110C	110mph/1.3.2.110C	110mph/1.3.2.110C	110mph/1.3.2.110C		
120mph/1.3.2.120C	120mph/1.3.2.120C	120mph/1.3.2.120C	120mph/1.3.2.120C		
130mph/1.3.2.130C	130mph/1.3.2.130C	130mph/1.3.2.130C	130mph/1.3.2.130C		
140mph/1.3.2.140C	140mph/1.3.2.140C	140mph/1.3.2.140C	140mph/1.3.2.140C		
150mph/1.3.2.150C	150mph/1.3.2.150C	150mph/1.3.2.150C	150mph/1.3.2.150C		

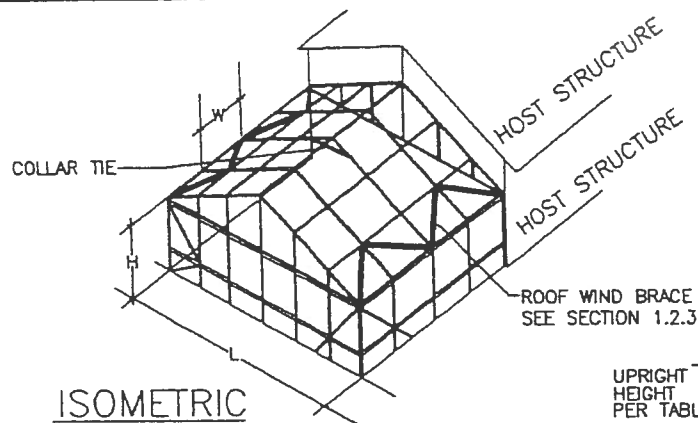
Date: MAY 22 2005

Gordon N. Shephardson, P.E. 19333

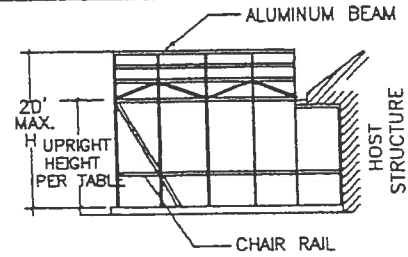
SECTION 1.1.3

SPLICE
GABLE

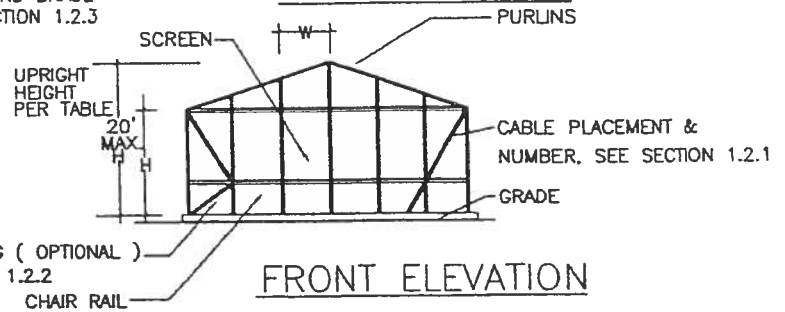
SCREEN ENCLOSURES

REVISIONS
02/15/05

NOTE:
SPLICE (USE
COLLAR TIE.)



SIDE ELEVATION



FRONT ELEVATION

TYPICAL SPLICE AND NO SPLICE GABLE ROOF

APPLIES

(STANDARDS)

- 1) DESIGN CONFORMS TO THE FLORIDA BUILDING CODE 2004 AS AMENDED & THE FLORIDA BUILDING CODE RESIDENTIAL AS AMENDED & ASCE 7-98 FOR WIND LOAD ON THE ATTACHED TABLES.
- 2) ALL SCREEN ENCLOSURES GREATER THAN 20'-0" MAX. HEIGHT OR GREATER THAN 40'-0" PROJECTION FROM THE HOST STRUCTURE (REGARDLESS OF DIRECTION OF BEAM SPAN) OR WITH A BEAM SPAN GREATER THAN 40'-0", WILL REQUIRE SITE SPECIFIC SIGNED AND SEALED ENGINEERING PLANS AND SIGNED AND SEALED LAYOUT DRAWINGS.
- 3) STRUCTURAL DETAIL DRAWING SHALL RELATE TO 6063-T6, 6061-T5, OR 6061-T6 ALUMINUM EXTRUSIONS WITH AN ACTUAL WALL THICKNESS OF NOT LESS THAN 0.040.
- 4) ALUMINUM SURFACES IN CONTACT WITH LIME-MORTAR, CONCRETE OR OTHER MASONRY MATERIALS, SHALL BE PROTECTED WITH ALKALI-RESISTANT COATINGS SUCH AS HEAVY-BODIED BITUMINOUS PAINT OR WATER - WHITE METHACRYLATE LACQUER.
- 5) ALUMINUM IN CONTACT WITH WOOD OR OTHER ABSORBING MATERIALS WHICH MAY BECOME REPEATEDLY WET SHALL BE PAINTED WITH TWO COATS OF ALUMINUM METAL AND MASONRY PAINT, OR HEAVY-BODIED BITUMINOUS PAINT, OR THE WOOD OR ABSORBING MATERIAL SHALL BE PAINTED WITH TWO COATS OF ALUMINUM HOUSE PAINT AND THE JOINTS SEALED WITH HIGH QUALITY CAULKING COMPOUND.
- 6) ALL FASTENERS WILL BE 24" C-C MAX. UNLESS OTHERWISE NOTED. SCREWS SHALL BE COATED WEATHER SEALED.
- 7) NO OPEN AREA BETWEEN ALUMINUM SHALL EXCEED 56 S.F.
- 8) ALL SCREEN ENCLOSURE DOORS SHALL BE SELF LATCHING AND CLOSING AND MAY BE LOCATED INTO ANY SCREEN PANEL OPENING.
- 9) DISTANCE BETWEEN PURLINS SHALL NOT EXCEED 84 INCHES CENTER TO CENTER.
- 10) ALL PURLINS AND CHAIR RAILS WILL BE ATTACHED WITH MIN. OF 3 SCREWS INTO SCREW BOSS EACH SIDE. SEE SECTION 1.2.3 FOR PURLIN AND CHAIR RAIL SCHEDULE.
- 11) ENCLOSURE MUST BE GROUNDED AND BONDED IN ACCORDANCE WITH N.E.C.
- 12) NO UNAPPROVED APPENDICES OR ACCESSORIES MAY BE ATTACHED TO ANY ALUMINUM MEMBERS WITHOUT PRIOR WRITTEN APPROVAL OF THE ENGINEER.
- 13) WHEN 6061-T5 OR 6061-T6 ALUMINUM ALLOY IS USED IN A STRUCTURE FOR UPRIGHTS, BEAMS, KNEE BRACES, WIND BRACES, AND K-BRACES, 6063-T6 ALUMINUM ALLOY MAY BE USED FOR PURLINS, CHAIR RAILS, TOP PLATES, AND BOTTOM PLATES.
- 14) THIS IS AN OPEN ALUMINUM FRAMED STRUCTURE WITH SCREEN (MAX MESH OF 20/20) ROOF AND WALLS. IT HAS AN IMPORTANCE FACTOR (Iw) OF 0.77. DESIGN LOADS ARE BASED ON TABLE 2002.4 OF 2004 FLORIDA BUILDING CODE FOR A MEAN HEIGHT UP TO 30 FT.

APPLIES

THIS PAGE CAN ONLY BE USED
IF THE CONTRACTOR IS
AUTHORIZED TO USE THE
MASTER FILE MANUAL OR IF
THE PAGE HAS AN ORIGINAL
SIGNATURE AND SEAL

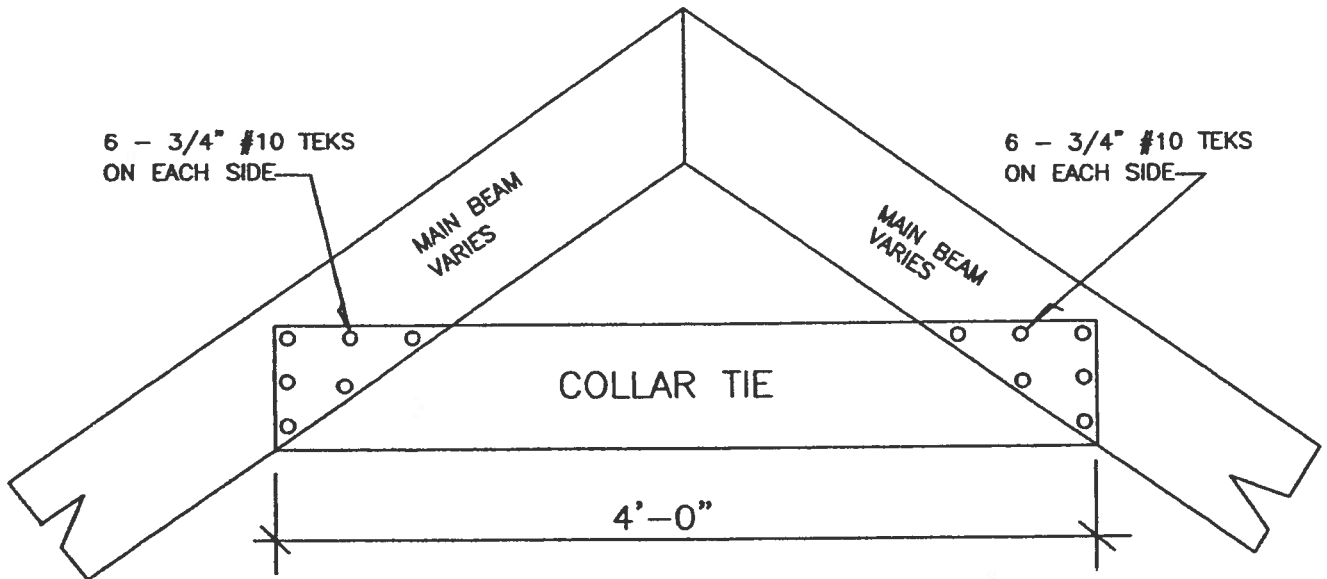
FLILINE INC.
1025 S. SEMORAN BLVD.
SUITE 1093
WINTER PARK FL 32792
TEL (407) 679-7500
FAX (407) 679-9188
E-MAIL

GORDON H. SHEPARDSON
FLORIDA REGISTERED PROFESSIONAL ENGINEER
19333
SEP 21 2005

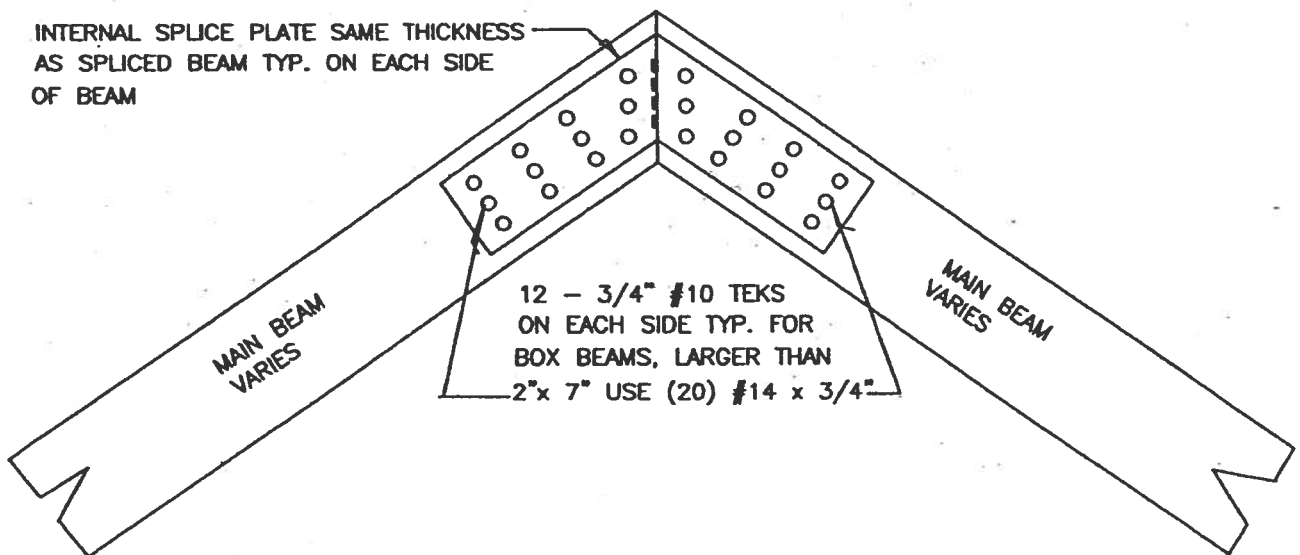
SECTION 1.2.8

DETAILS

SCREEN ENCLOSURES

REVISIONS
02/15/05TYPICAL SPLICE GABLE COLLAR TIE

APPLIES

TYPICAL SPLICE GABLE SPLICE PLATE

APPLIES

THIS PAGE CAN ONLY BE USED
IF THE CONTRACTOR IS
AUTHORIZED TO USE THE
MASTER FILE MANUAL OR IF
THE PAGE HAS AN ORIGINAL
SIGNATURE AND SEAL.

FLILINE INC.
1025 S. SEMORAN BLVD.
SUITE 1093
WINTER PARK FL. 32792
TEL (407) 679-7500
FAX (407) 679-9188
E-MAIL

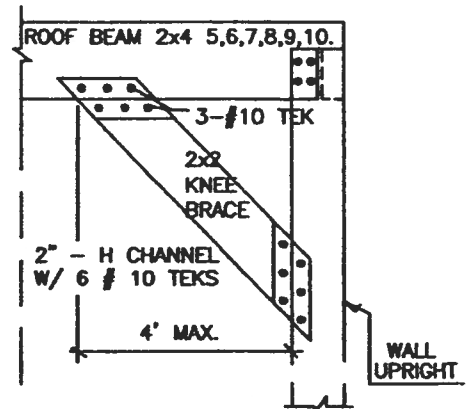
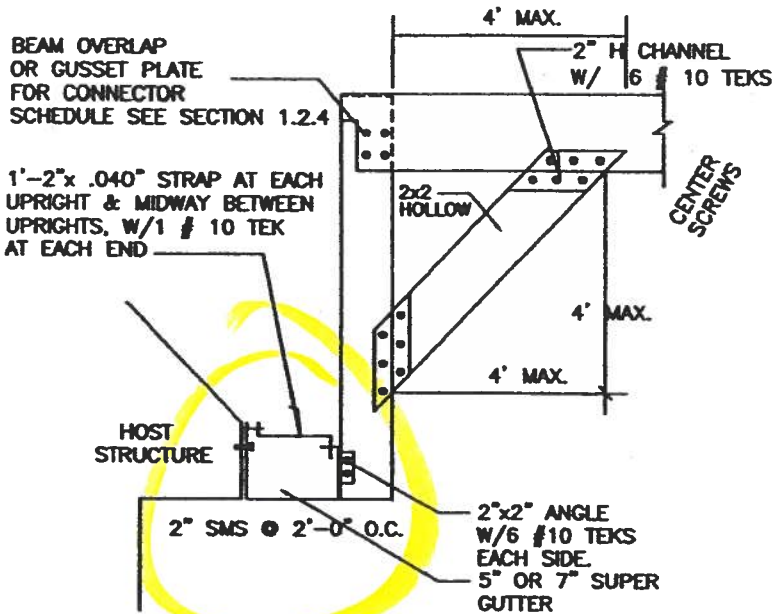
FEB 15 2005

Gordon H. Shepardson
GORDON H. SHEPARDSON P.E.
FLORIDA P.E. 10333

SECTION 1.2.3

DETAILS

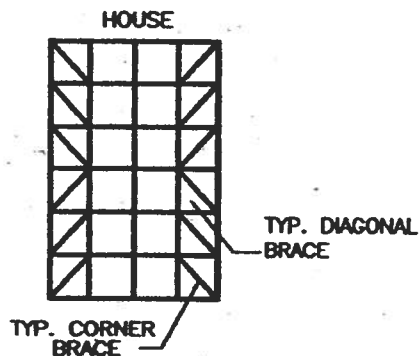
SCREEN ENCLOSURES

REVISIONS
02/15/05

KNEE BRACE DETAIL

STRUCTURAL GUTTER & KNEE BRACE DETAIL

APPLIES



ROOF WIND BRACE, PURLIN & CHAIR RAIL SIZING					
ROOF BEAM	PURLIN	WIND BRACE		WALL UPRIGHT	CHAIR RAIL
2x7 OR LESS	2x2	2x2		2x7 OR LESS	2x2
2x8	2x3	2x3		2x8	2x3
2x9	2x3	2x3		2x9	2x3
2x10	2x4	2x4		2x10	2x4

NOTE: WIND BRACING SHALL NOT BE REQUIRED WHERE BEAMS AND PURLINS ARE LATERALLY SUPPORTED BY CONNECTION TO HOST STRUCTURE.

NOTE: WIND BRACING ATTACHMENT TO BE WITH GUSSET PLATE, H CHANNEL OR RECEIVING CHANNEL. NO TOE NAILING IS ALLOWED

PLAN VIEW

(N.T.S.)

ROOF WIND BRACING, PURLIN & CHAIR RAIL DETAIL

APPLIES

THIS PAGE CAN ONLY BE USED IF THE CONTRACTOR IS AUTHORIZED TO USE THE MASTER FILE MANUAL OR IF THE PAGE HAS AN ORIGINAL SIGNATURE AND SEAL.

FLILINE INC.
1025 S. SEMORAN BLVD.
SUITE 1093
WINTER PARK FL. 32792
TEL (407) 679-7500
FAX (407) 679-9188
E-MAIL

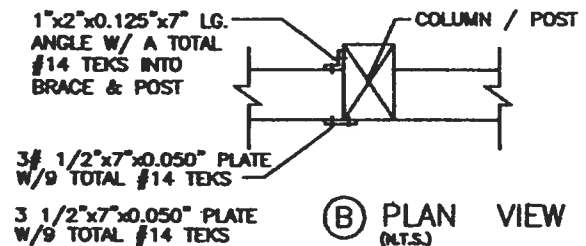
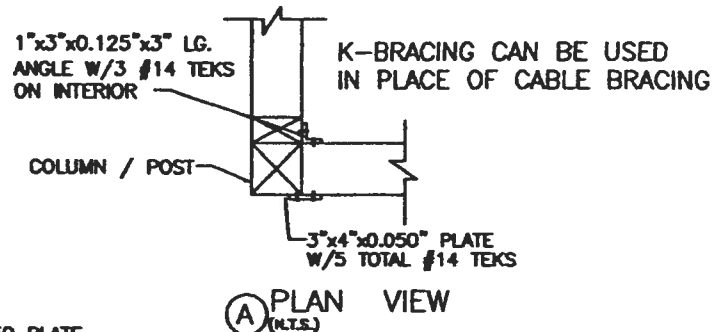
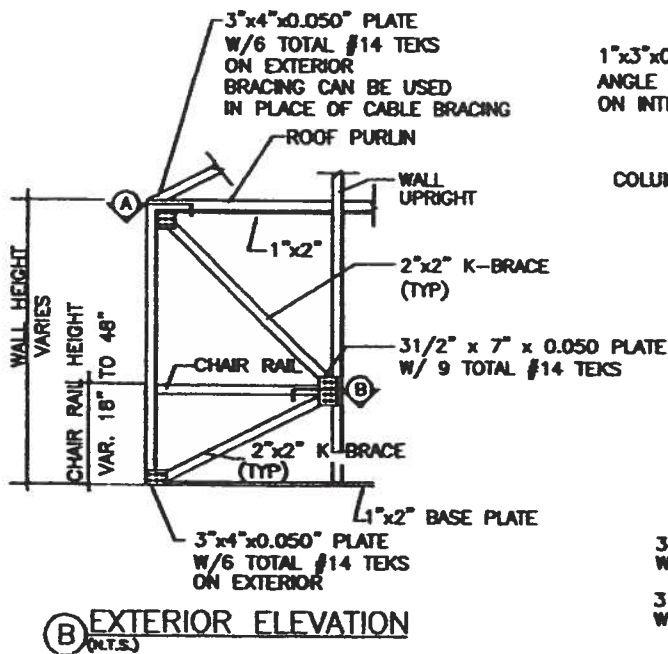
FEB 15 2005

GORDON H. SHEPARDSON P.E.
FLORIDA P.E. 10833

SECTION 1.2.2

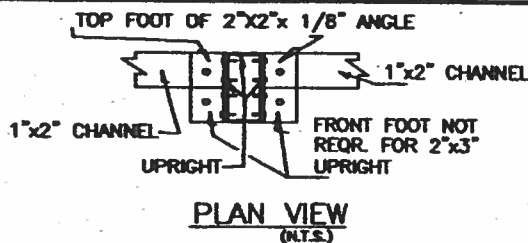
DETAILS

SCREEN ENCLOSURES

REVISIONS
02/15/05

K-BRACING DETAIL

APPLIES



NOTE:

2" x 2" x 1/8" ANGLE IS ONLY REQUIRED ON LOAD BEARING WALLS

NOTE:

USED WITH ALL SCREEN TYPES

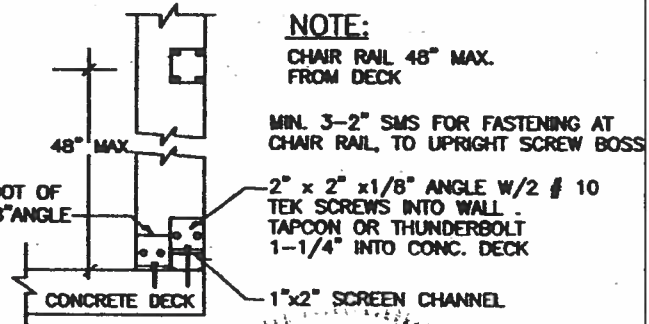
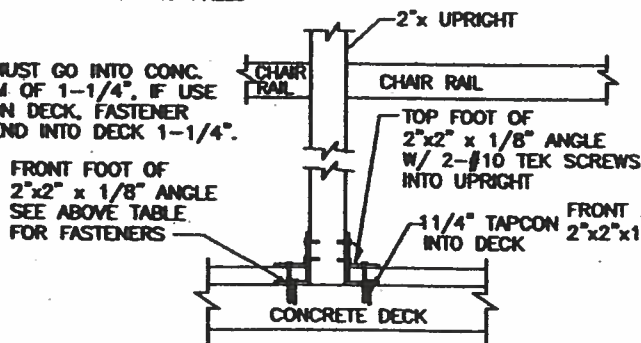
NOTE:

2X2 ANGLE ONLY ON LOAD BEARING WALL

FRONT FOOT TABLE							
UPRIGHT SIZES	x4	x5	x6	x7	x8	x9	x10
1/4" TAPCON EACH SIDE	1	2	2	3	3	4	4
#10 TEK SCREWS EACH SIDE	2	4	4	6	6	8	8
HIGHLIGHT ONE							
SELECT LOADBEARING UPRIGHT SIZES							

NOTE:

TAPCON MUST GO INTO CONC. A MINIMUM OF 1-1/4". IF USE PAVERS ON DECK, FASTENER WILL EXTEND INTO DECK 1-1/4".



NOTE:

CHAIR RAIL 48" MAX. FROM DECK

MIN. 3-2" SMS FOR FASTENING AT CHAIR RAIL, TO UPRIGHT SCREW BOSS

TYPICAL DECK PLATE & POST CONNECTION

APPLIES

THIS PAGE CAN ONLY BE USED IF THE CONTRACTOR IS AUTHORIZED TO USE THE MASTER FILE MANUAL OR IF THE PAGE HAS AN ORIGINAL SIGNATURE AND SEAL.

FILLINE INC.
1025 S. SEMORAN BLVD.
SUITE 1093
WINTER PARK FL 32792
TEL (407) 679-7500
FAX (407) 679-9188
E-MAIL

FEB 15 2005

GORDON H SHEPARDSON P.E.
FLORIDA P.E. 10333

SECTION 1.2.1

DETAILS

SCREEN ENCLOSURES

REVISIONS
02/15/05FRONT WALL--1/8" STAINLESS STEEL CABLE

2 CABLE FOR EVERY 200 SQ. FT.

NOTE: ALL WALLS OVER 15" HIGH MUST HAVE 1/2 OR MORE OF THE CABLES AT THE TOP OF THE WALL ABOVE THE TOP CHAIR RAIL.

SIDE WALL--1/8" STAINLESS STEEL CABLE

UP TO 200 SQ. FT. OF WALL: NO CABLE NEEDED
OVER 200 SQ. FT.: 1 CABLE PER EVERY 200 SQ. FT.

NOTE: ALL WALLS OVER 15" HIGH MUST HAVE 1/2 OR MORE OF THE CABLES AT THE TOP OF THE WALL ABOVE THE TOP CHAIR RAIL.

HOMEOWNER MAINTENANCE RESPONSIBILITY:
CABLE MUST REMAIN TIGHT AT ALL TIMES. CABLE SHOULD BE TIGHTENED PERIODICALLY TO REMOVE SLACK. TO AVOID DAMAGE CONTACT A QUALIFIED SERVICE COMPANY.

CABLE CORNER
PLATE 1/8" ALUM.
W/ 8 # 10 TEKS

CABLE BRACING CAN BE USED
IN PLACE OF K-BRACING

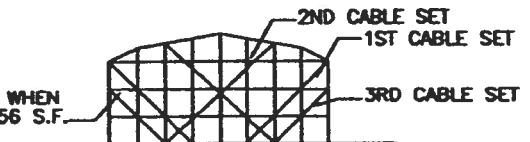
TENSIONING
EYEBOLT

MIN 2 DRIVE PINS OR
2 - 1 1/4" x 1/4" TAPCON

TOP FASTENER 1 1/2" BELOW
TOP OF CONCRETE, NO
NO FASTENING TO PAVERS

CONC. DECK

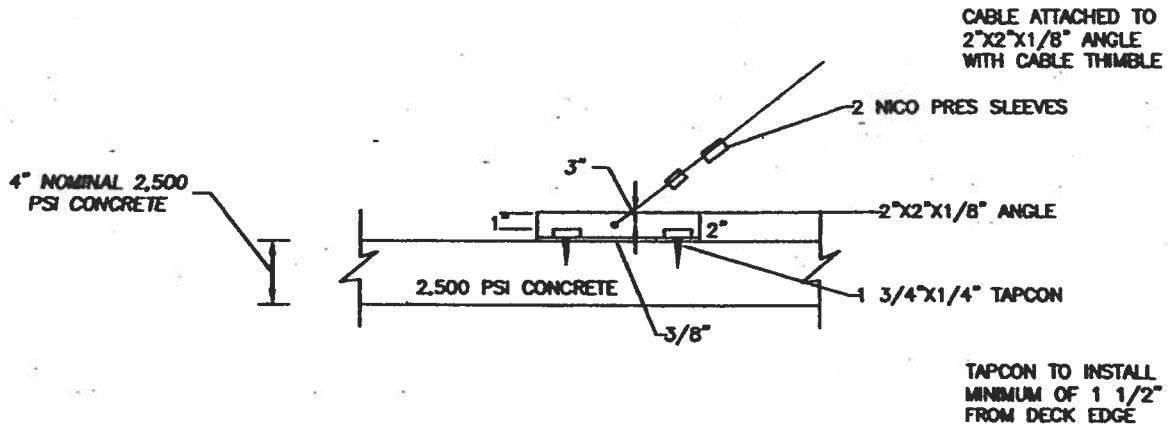
TOP CHAIR RAIL WHEN
PANEL EXCEED 56 S.F.



SCREEN CABLE BRACING DIAGRAM

CABLE SCHEDULE FOR SCREEN ENCLOSURE

APPLIES

CABLE BRACE MOUNTED ON TOP OF CONCRETE DECK

APPLIES

THIS PAGE CAN ONLY BE USED
IF THE CONTRACTOR IS
AUTHORIZED TO USE THE
MASTER FILE MANUAL OR IF
THE PAGE HAS AN ORIGINAL
SIGNATURE AND SEAL

FLILINE INC.
1025 S. SEMORAN BLVD.
SUITE 1093
WINTER PARK FL. 32792
TEL (407) 679-7500
FAX (407) 679-9188
E-MAIL

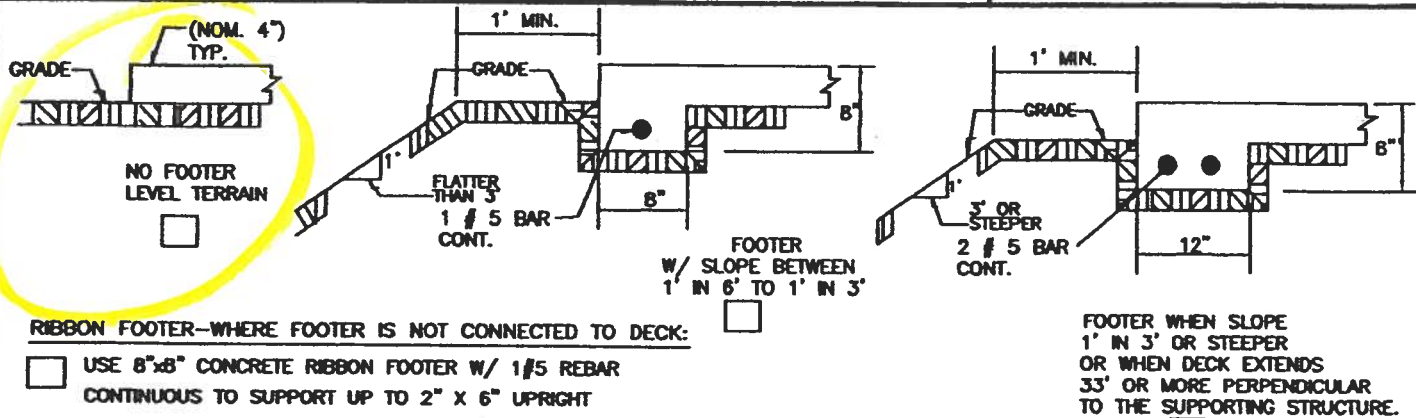
FEB 15 2005

GARON H. SHEPARDSON P.E.
FLORIDA P.E. 19333

SECTION 1.2.10

DETAILS

SCREEN ENCLOSURES

REVISIONS
02/15/05

RIBBON FOOTER—WHERE FOOTER IS NOT CONNECTED TO DECK:

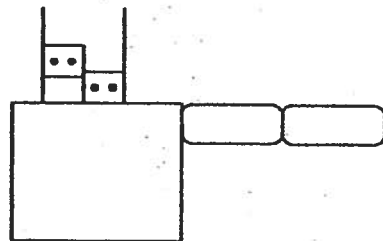
☐ USE 8"x8" CONCRETE RIBBON FOOTER W/ 1#5 REBAR CONTINUOUS TO SUPPORT UP TO 2" X 6" UPRIGHT

☐ USE 8"x 12" CONCRETE RIBBON FOOTER W/ 2 # 5 REBARS CONTINUOUS TO SUPPORT UPRIGHTS LARGER THAN 2" X 6"

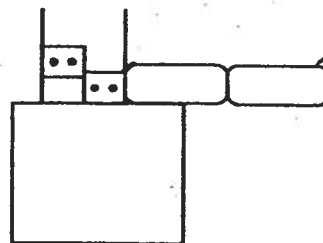
- 1) FOOTER SHALL BEAR ON ROCK, CLEAN SAND, OR STRUCTURALLY SOUND SOIL (>1500 PSI) THAT SHALL BE COMPACTED TO PROVIDE OPTIMUM BEARING CAPACITY TO PREVENT SETTLING.
- 2) CONCRETE SHALL HAVE A 28 DAY STRENGTH OF 2,500 PSI W/ FIBER MESH OR 6x6-10x10 W W MESH.
- 3) 3 - #3 BARS IS EQUIVALENT TO 1 #5 BARS.

TYPICAL SCREEN DECK FOOTER DETAIL

APPLIES



ALTERNATE 1



ALTERNATE 2

PAVERS SHOULD BE INSTALLED AFTER COMPLETION OF SCREEN ENCLOSURES

NOTE:

SEE TYPICAL SCREEN DECK FOOTER DETAIL FOR FOOTER DETAILS AND SIZING.

RIBBON FOOTERS FOR BRICK PAVERS

APPLIES

THIS PAGE CAN ONLY BE USED IF THE CONTRACTOR IS AUTHORIZED TO USE THE MASTER FILE MANUAL OR IF THE PAGE HAS AN ORIGINAL SIGNATURE AND SEAL

FLILINE INC.
1025 S. SEMORAN BLVD.
SUITE 1093
WINTER PARK FL 32792
TEL (407) 679-7500
FAX (407) 679-9188
E-MAIL

FEB 15 2005

GORDON H. SHEPARDSON P.E.
FLORIDA P.E. 12333

SECTION 1.2.4

DETAILS

SCREEN ENCLOSURES

REVISIONS
02/15/05

UPRIGHT	BEAMS							
	2x4	8	10	10	14	X	X	X
	2x5	10	10	14	16	16	X	X
	2x6	10	14	16	16	18	18	X
	2x7	14	16	16	18	18	20	X
	2x8	16	16	18	18	20	22	22
	2x9	16	18	18	20	22	22	24
	2x10	18	18	20	22	22	24	24

#10 TEK SCREWS EACH SIDE OF BEAM
X- NO CONNECTION ALLOWED

NOTE:

SCREW PATTERN-1"
CLEARANCE ON ALL 4 SIDES
OF THE GUSSET PLATE OR
BEAM OVERLAP.
SCREWS ARE TO BE EQUALLY
SPACED FROM TOP TO BOTTOM
AND SIDE-TO-SIDE. SCREWS
MUST BE WEATHER SEALED.

NOTE:

GUSSET PLATE THICKNESS WILL
BE EQUAL TO OR LARGER THAN
LARGEST BEAM OR UPRIGHT USED.

UPRIGHT	BEAMS							
	2x4	4	4	6	8	X	X	X
	2x5	4	4	8	8	10	X	X
	2x6	6	8	8	10	12	12	X
	2x7	8	8	10	12	12	14	X
	2x8	8	10	12	12	14	14	14
	2x9	10	12	12	14	14	16	16
	2x10	10	12	14	14	14	16	18

#14 TEK SCREWS EACH SIDE OF BEAM
X- NO CONNECTION ALLOWED

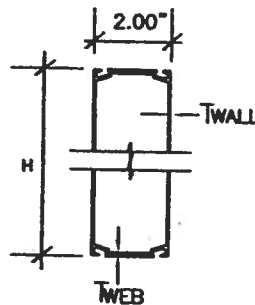
HOMEOWNER MAINTENANCE RESPONSIBILITY:
FASTENERS SHOULD BE CHECKED PERIODICALLY FOR DETERIORATION.
IF DETERIORATION IS DETECTED CONTACT A QUALIFIED SERVICE COMPANY.

BEAM OVERLAP OR GUSSET PLATE CONNECTION

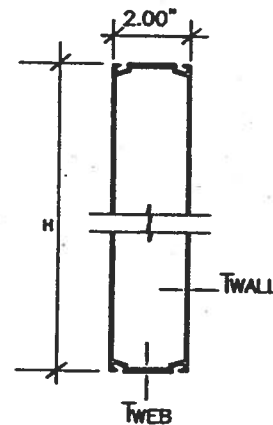
APPLIES

ALUMINUM			
PHYSICAL PROPERTIES			
2xH	TWALL	TWEB	SECTION MODULUS (IN ³)
2x4	0.046	0.100	0.935
2x5	0.050	0.116	1.380
2x6	0.050	0.120	1.920
2x7	0.055	0.220	2.375
2x8	0.072	0.224	4.080
2x9	0.082	0.306	5.910
2x10	0.092	0.389	8.531

HOLLOW BEAM TABLE



SNAP EXTRUSION

SELF MATING
BEAM

ALUMINUM PHYSICAL PROPERTIES

APPLIES

THIS PAGE CAN ONLY BE USED
IF THE CONTRACTOR IS
AUTHORIZED TO USE THE
MASTER FILE MANUAL OR IF
THE PAGE HAS AN ORIGINAL
SIGNATURE AND SEAL.

FLILINE INC.
1025 S. SEMORAN BLVD.
SUITE 1093
WINTER PARK FL 32792
TEL (407) 679-7500
FAX (407) 679-9188
E-MAIL

FEB 15 2005

GORDON H. SHEPARDSON P.E.
FLORIDA P.E. 103323

BEAM SPAN AND UPRIGHT HEIGHT TABLES

SECTION 1.3.2.110 B		SPAN TABLES		SCREEN ENCLOSURES		6063-T6 ALLOY 6061-T5 ALLOY 6061-T6 ALLOY 110MPH EXPOSURE B									
ALUMINUM ALLOY : 6063-T6, 6061-T5, & 6061-T6 WIND ZONE: 110MPH EXPOSURE B															
ALL ROOF STYLES															
MAX. SPANS FOR ROOF BEAMS FOR SCREEN ROOF/POOL ENCLOSURES UP TO 150 MPH WIND LOAD ALL WIND SPEEDS PRESSURE 10 PSF					MAX. SPANS FOR WALL UPRIGHTS FOR SCREEN ROOF/POOL ENCLOSURES										
ROOF BEAM SPANS					WALL UPRIGHT HEIGHTS										
Interpolation between spans is permitted.					Interpolation between spans is permitted.										
		ROOF SPACING (number of feet)							UPRIGHT SPACING (number of feet)						
		4'	5'	6'	7'	8'	9'			4'	5'	6'	7'	8'	9'
SPANS							HEIGHTS								
2 X 4 - 0 KNEES		16'0	14'10	14'0	13'3	12'9	12'3	2 X 4 - 0 KNEES		15'7	14'6	13'7	12'11	11'9	11'0
2 X 4 - 1 KNEE		20'0	18'10	18'0	17'3	16'9	16'3	2 X 4 - 1 KNEE		19'7	18'6	17'7	16'11	15'9	15'0
2 X 4 - 2 KNEES		24'0	22'10	22'0	21'3	20'9	20'3								
2 X 5 - 0 KNEES		19'6	18'2	17'2	16'3	15'7	15'0	2 X 5 - 0 KNEES		19'2	17'9	16'8	15'3	14'6	13'7
2 X 5 - 1 KNEE		23'6	22'2	21'2	20'3	19'7	19'0	2 X 5 - 1 KNEE		23'2	21'9	20'8	19'3	18'6	17'7
2 X 5 - 2 KNEES		27'6	26'2	25'2	24'3	23'7	23'0								
2 X 6 - 0 KNEES		23'2	21'6	20'4	19'4	18'2	17'0	2 X 6 - 0 KNEES		22'8	21'0	19'0	17'10	16'9	15'9
2 X 6 - 1 KNEE		27'2	25'6	24'4	23'4	22'2	21'0	2 X 6 - 1 KNEE		26'8	25'0	23'0	31'40	20'9	19'9
2 X 6 - 2 KNEES		31'2	29'6	28'4	27'4	26'2	25'0								
2 X 7 - 0 KNEES		26'2	24'4	22'9	21'9	20'0	19'1	2 X 7 - 0 KNEES		25'7	23'3	21'8	20'0	18'11	18'0
2 X 7 - 1 KNEE		30'2	28'4	26'9	25'9	24'0	23'1	2 X 7 - 1 KNEE		29'7	27'3	25'8	24'0	22'11	22'0
2 X 7 - 2 KNEES		34'2	32'4	30'9	29'9	28'0	27'1								
2 X 8 - 0 KNEES		32'6	30'4	28'7	27'2	25'10	24'3	2 X 8 - 0 KNEES		30'6	29'9	27'3	25'9	24'2	23'0
2 X 8 - 1 KNEE		36'6	34'4	32'7	31'2	29'10	28'3	2 X 8 - 1 KNEE		34'6	33'9	31'3	29'9	28'2	27'0
2 X 8 - 2 KNEES		40'6	38'4	36'7	35'2	33'10	32'3								
2 X 9 - 0 KNEES		35'9	33'4	31'5	29'11	28'1	26'6	2 X 9 - 0 KNEES		33'6	31'3	30'0	27'9	26'0	24'9
2 X 9 - 1 KNEE		39'9	37'4	35'5	33'11	32'1	30'6	2 X 9 - 1 KNEE		37'6	35'3	34'0	31'9	30'0	28'9
2 X 9 - 2 KNEES		43'9	41'4	39'5	37'11	36'1	34'6								
2 X 10 - 0 KNEES		44'4	41'4	39'1	37'3	35'8	34'4	2 X 10 - 0 KNEES		39'3	37'7	35'5	35'0	33'5	30'11
2 X 10 - 1 KNEE		48'4	45'4	43'1	41'3	39'8	38'4	2 X 10 - 1 KNEE		43'3	41'7	39'5	39'0	37'5	34'11
2 X 10 - 2 KNEES		52'4	49'4	47'1	45'3	43'8	42'4								
Interpolation between spans is permitted.					Interpolation between spans is permitted.										
NOTE 1: Roof spans using knee braces are figured for knee braces of 4ft on the horizontal. The difference in the knee brace length of less than or greater than 4ft on the horizontal will be deducted from or added to the the span.					NOTE 3: Spans and heights using knee braces are used only for dome, flat, and no splice gable roof styles.										
NOTE 2: Wall spans using knee braces are figured for knee braces of 4ft on the vertical. The difference in the knee brace length of less than or greater than 4ft on the vertical will be deducted from or added to the span.					NOTE 4: When using spans or heights in bold bordered areas - site specific sealed engineering and layout drawings are required when enclosure is 40ft or greater in distance from host structure (regardless of which direction beams span) and/or upright height is 20ft or greater.										
THIS PAGE CAN ONLY BE USED BY A CONTRACTOR THAT IS APPROVED TO USE THE MASTERFILE MANUAL OR THE PAGE HAS AN ORIGINAL SIGNATURE AND SEAL.					FLILINE INC. 1025 S. SEMORAN BLVD SUITE 1093 WINTER PARK FL 32792 TEL. (407) 679-7500 FAX (407) 679-9188 FEB 15 2005 Gordon H. Shepardson, P.E. Florida P.E. 19333										

NOTICE OF COMMENCEMENT FORM
COLUMBIA COUNTY, FLORIDA

24551

THE UNDERSIGNED hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

Tax Parcel ID Number 29-45-16-03296-105 HX

1. Description of property: (legal description of the property and street address or 911 address)
Lot 5 Kelliche Estates S/D DBB 758-1245, 774-891,
812-2417-19 WD 1039-1364
157 SW Kelliche Glen.
Lake City, FL
2. General description of improvement: Screened Pool Enclosure
3. Owner Name & Address Strosser, William & Stephanie
157 SW Kelliche Glen Lake City, FL Interest in Property owner
4. Name & Address of Fee Simple Owner (if other than owner): n/a
5. Contractor Name Mike DeLotto Phone Number 386-754-8678
Address 289 NW Corinth Dr Lake City, FL 32055
6. Surety Holders Name n/a Phone Number _____
Address _____
Amount of Bond _____ t:2006020697 Date:08/30/2006 Time:11:00
7. Lender Name n/a J. F. DC, P. Dewitt Cason, Columbia County B:1094 P:1315
Address _____
8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes:
Name n/a Phone Number _____
Address _____
9. In addition to himself/herself the owner designates FL Pool Enclosures of
289 NW Corinth Dr Lake City FL 32055 to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -
(a) 7. Phone Number of the designee 386-754-8678
10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording,
(Unless a different date is specified) _____

NOTICE AS PER CHAPTER 713, Florida Statutes:

The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

William Strosser
Signature of Owner

Sworn to (or affirmed) and subscribed before
day of Aug 28, 2006

NOTARY STAMP



Nadean G.S. McIntosh
Commission # DD371494
Expires November 14, 2008

Bonded Troy Fain - Insurance, Inc. 800-386-7019

Nadean G.S. McIntosh
Signature of Notary

Return to: (enclose self-addressed stamped envelope)

Name: Advantage Pools

Address: 757 S.W. SR. 247 Suite 101 Lake City FL 32025

This Instrument Prepared by:

Name: Advantage Pools

Address: 757 S.W. SR. 247 Suite 101 Lake City FL 32025

Property Appraiser's Parcel Identification

Inst: 2006011382 Date: 05/10/2006 Time: 08:44

S.F. DC, P. DeWitt Cason, Columbia County B: 1083 P: 6

386-758-7522

SPACE ABOVE THIS LINE FOR PROCESSING DATA

NOTICE OF COMMENCEMENT

Permit No. _____

Tax Folio No. _____

State of Florida _____

County of Columbia }

The undersigned hereby gives notice that improvements will be made to certain real property, and in accordance with chapter 713 of the Florida Statutes, the following information is provided in this NOTICE OF COMMENCEMENT.

Legal description of property (include Street Address, if available) Lot 5 Kelliche Estates S/D
29-45-16-03236-105 HX

General description of improvements Swimming Pools E. S. GREENOwner's Name Stephanie L. KellicheAddress 157 SW Kelliche Glen Lake City 32024

Owner's interest in site of the improvement _____

Fee Simple Title holder (if other than owner) _____

Address _____

Phone: _____

Fax: _____

Contractor Advantage PoolsAddress 757 S.W. SR. 247 Suite 101 Lake City FL 32025Phone: 386-758-7522Fax: 386-758-6932

Surety _____

Phone: _____

Fax: _____

Address _____

Amount of bond \$ _____

Lender's Name _____

Address: _____

Phone: _____

Fax: _____

Persons within the State of Florida designated by owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7, Florida Statutes.

Name _____

Address _____

Phone: _____

Fax: _____

In addition to himself, owner designates RAY LUSSIERof Advantage PoolsPhone: 258-7522Fax: 258-6932

to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.

Expiration date of Notice of Commencement (the expiration date is 1 year from the date of recording unless a different date is specified)

Stephanie L. Strosser
Signature of OwnerStephanie L. Strosser
Printed Name of Owner

NOTARY RUBBER STAMP SEAL

I have relied upon the following identification of the Affiant picture idSworn to and subscribed before me this 24th day of 3, 2006Notary Signature Carman JamesPrinted Name Carman James

Carman James
MY COMMISSION # DD223375 EXPIRES
June 16, 2007
BONDED THRU TROY FAIN INSURANCE, INC.