

DA 04/19/2010

Columbia County Building Permit

PERMIT

This Permit Must Be Prominently Posted on Premises During Construction

000028496

APPLICANT PAUL SPICER PHONE 590-1040
ADDRESS P.O. BOX 460 LIVE OAK FL 32025
OWNER VINCENZA KOGER PHONE 575 546-3142
ADDRESS 140 SW LUCY COURT LAKE CITY FL 32024
CONTRACTOR PAUL SPICER PHONE 590-1040
LOCATION OF PROPERTY 90W, TL SISTERS WELCOME, TR ON CREEKSIDE LANE, TR LUCY
CT., 2ND HOUSE ON LEFT
TYPE DEVELOPMENT SCREEN ENCLOSURE ESTIMATED COST OF CONSTRUCTION 6000.00
HEATED FLOOR AREA TOTAL AREA HEIGHT STORIES
FOUNDATION WALLS ROOF PITCH FLOOR
LAND USE & ZONING RSF-2 MAX. HEIGHT
Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00
NO. EX.D.U. 1 FLOOD ZONE N/A DEVELOPMENT PERMIT NO.

PARCEL ID 12-4S-16-02939-111 SUBDIVISION CREEKSIDE
LOT 11 BLOCK PHASE UNIT 0 TOTAL ACRES

CRC040926
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
EXISTING X10-099 BK HD N
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: Check # or Cash 5839

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power Foundation Monolithic
 date/app. by date/app. by date/app. by
Under slab rough-in plumbing Slab Sheathing/Nailing
 date/app. by date/app. by date/app. by
Framing Insulation
 date/app. by date/app. by
Rough-in plumbing above slab and below wood floor Electrical rough-in
 date/app. by date/app. by
Heat & Air Duct Peri. beam (Lintel) Pool
 date/app. by date/app. by date/app. by
Permanent power C.O. Final Culvert
 date/app. by date/app. by date/app. by
Pump pole Utility Pole M/H tie downs, blocking, electricity and plumbing
 date/app. by date/app. by date/app. by
Reconnection RV Re-roof
 date/app. by date/app. by date/app. by

BUILDING PERMIT FEE \$ 30.00 CERTIFICATION FEE \$ 0.00 SURCHARGE FEE \$ 0.00
MISC. FEES \$ 0.00 ZONING CERT. FEE \$ FIRE FEE \$ 0.00 WASTE FEE \$
FLOOD DEVELOPMENT FEE \$ FLOOD ZONE FEE \$ CULVERT FEE \$ TOTAL FEE 30.00
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."

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 THE WORK IS COMMENCED. A VALID PERMIT RECIEVES AN APPROVED INSPECTION EVERY 180 DAYS. WORK SHALL BE CONSIDERED NOT SUSPENDED, ABANDONED OR INVALID WHEN THE PERMIT HAS RECIEVED AN APPROVED INSPECTION WITHIN 180 DAYS OT THE PREVIOUS INSPECTION.

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

CK#5839 Application Fee

Columbia County Building Permit Application

CK#5839

For Office Use Only Application # 1004-21 Date Received 4-15-10 By LH Permit # 28496
 Zoning Official BLK Date 16-04-10 Flood Zone X Land Use Res. L-Dev Zoning RSF-2
 FEMA Map # N/A Elevation N/A MFE N/A River N/A Plans Examiner ND Date 4-16-10

Comments

☒ NOC ☒ EH ☒ Deed or PA ☒ Site Plan ☐ State Road Info ☐ Parent Parcel #
☐ Dev Permit # ☐ In Floodway ☐ Letter of Auth. from Contractor ☐ F W Comp. letter
 IMPACT FEES: EMS _____ Fire _____ Corr _____ Road/Code _____
 School _____ = TOTAL N/A Accessory structure VF (No Subs)

Septic Permit No. X10-099

Fax 364-4044

Name Authorized Person Signing Permit PAUL SPICER Phone 590-1040

Address P.O. Box 460 Live Oak, FL 32060

Owners Name Vincenta Koger Phone _____

911 Address 140^{SW} Lucy Ct Lake City, FL 32025

Contractors Name SPICER Construction Inc. Phone 364-6464

Address P.O. Box 460 Live Oak, FL 32060

Fee Simple Owner Name & Address _____

Bonding Co. Name & Address _____

Architect/Engineer Name & Address _____

Mortgage Lenders Name & Address _____

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

Property ID Number 12-45-16-02939-111 Estimated Cost of Construction 6,000.00

Subdivision Name CREEKSIDE Lot 11 Block _____ Unit _____ Phase _____

Driving Directions 341, (R) Creekside S/O (R) Lucy Ct. then on (L) 2nd time

Number of Existing Dwellings on Property 1

Construction of Pool enclosure Total Acreage _____ Lot Size _____

Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive Total Building Height _____

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

Number of Stories _____ Heated Floor Area _____ Total 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.

Peeler Pools 28449

(No Zoning Change)
Spoke to Paul

Columbia County Building Permit Application

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 such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

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.

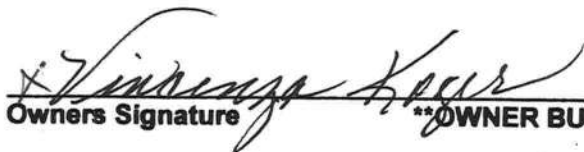
NOTICE OF RESPONSIBILITY TO BUILDING PERMITEE: YOU ARE HEREBY NOTIFIED as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage 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. It may be to your advantage to check and see if your property is encumbered by any restrictions.

(Owners Must Sign All Applications Before Permit Issuance.)


Owners Signature

****OWNER BUILDERS MUST PERSONALLY APPEAR AND SIGN THE BUILDING PERMIT.**

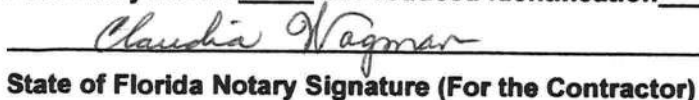
CONTRACTORS AFFIDAVIT: By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.


Contractor's Signature (Permitee)

Contractor's License Number CRC 040926
Columbia County
Competency Card Number _____

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 12th day of April 2010.

Personally known ☒ or Produced Identification _____


State of Florida Notary Signature (For the Contractor)

SEAL:



Screen Enclosure
over ext. pool
deck 22 x 40

↓



12 ft.

12 ft.

SCALE: 1/8" = 1'

Peeler Pools
9878 S U.S.Hwy 441
Lake City FL 32056

Phone: 386-755-2848
Fax: 386-755-5577

Designed by:
Raymond Peeler
3/19/2010

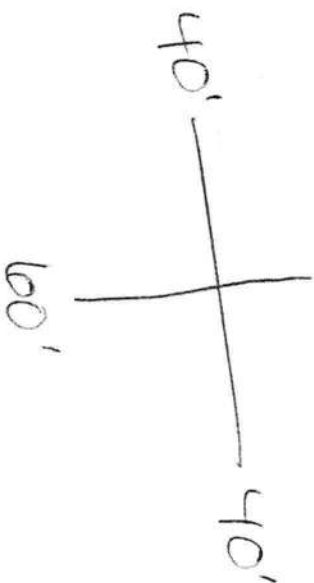
Koger, Enza
Assigned 140 SW Lucy Ct.
for: Lake City

F1 32024

Construction, Renovation and Design
Peeler Pools
www.peelerpools.com

www.peelerpools.com

Distance to property
25' line.



>> Print as PDF <<

11 CREEKSIDE S/D. WD 1019-1365, WD 1045-2009, WD 1178-878,DC 1187-651				ROGER VINCENZA 140 SW LUCY CT LAKE CITY, FL 32025				12-4S-16-02939-111				Columbia County 2010 R CARD 001 of 001 BY JEFF					
								PRINTED 3/29/2010 10:13 APPR 9/15/2009 DF									
BUSE 000100 SINGLE FAM								AE? Y		1813 HTD AREA		114.147 INDEX		12416.00 DIST 3		PUSE 000100 SINGLE FAMILY	
MOD 1 SFR								2.00		2195 EFF AREA		53.649 E-RATE		100.000 INDX		STR -	
EXW 19 COMMON BRK										117760 RCN		2005 AYB		MKT AREA 06		113,049 BLDG	
% 0000000000								3		96.00 %GOOD		113,049 B BLDG VAL		2005 EYB		(PUD1 9,326 XFOB	
RSTR 03 GABLE/HIP								RMS						AC .510		21,600 LAND	
RCVR 03 COMP SHNGL								UNTS		FIELD CK:		HX AppYr 2010		NTCD		0 AG	
% N/A								C-W%		LOC: 140 LUCY CT SW LAKE CITY				APPR CD		0 MKAG	
INTW 05 DRYWALL								HGHT						CNDO		143,975 JUST	
% N/A								PMTR						SUBD		0 CLAS	
FLOR 14 CARPET								STYS		1.0		+----19----		BLK		0 SOHD	
10% 15 HARDTILE								ECON				2 2		LOT		0 ASSD	
HTTP 04 AIR DUCTED								FUNC				+----19-----15--+		MAP#		0 EXPT	
A/C 03 CENTRAL								SPCD				9		HX WX		0 COTXBL	
QUAL 05 05								DEPR 52		IBAS2005		I		TXDT 002			
FNDN N/A								UD-1		N/A		+7-+-----22-----+					
SIZE 04 IRREGULAR								UD-2		N/A		I		IFGR2005		I	
CEIL N/A								UD-3		N/A		3		I		I	
ARCH N/A								UD-4		N/A		3		2		2	
FRME 02 WOOD FRAME								UD-5		N/A		I		3		3	
KTCH 01 01								UD-6		N/A		I		I		I	
WNDO N/A								UD-7		N/A		I		+7-+-----22-----+			
CLAS N/A								UD-8		N/A		+--12-+-----20-----*					
OCC N/A								UD-9		N/A		IFOP2005		I			
COND 03 03								% N/A				+-----20-----+					
SUB A-AREA % E-AREA								SUB VALUE								PERMITS	
BAS05 1813 100 1813								93375								NUMBER DESC AMT ISSUED	
FOP05 348 30 104								5356								22583 SFR 546 12/10/2004	
FGR05 506 55 278								14318									
TOTAL 2667 2195 113049																SALE	
-----EXTRA FEATURES-----																BOOK PAGE DATE PRICE	
AE BN CODE DESC								LEN		WID HGHT		QTY QL		YR ADJ		UNITS UT	
Y 0166 CONC,PAVMT												1		2005 1.00		1153.000 SF	
Y 0060 CARPORT F								18 40				1		2009 1.00		720.000 SF	
Y 0166 CONC,PAVMT												1		2009 1.00		1512.000 SF	
PRICE												2.000		2.000		2.000	
ADJ UT PR												4.500		4.500		4.500	
SPCD %												100.00		100.00		100.00	
%GOOD												100.00		100.00		100.00	
XFOB												2,306		3,240		3,780	
VALUE																	
-----ADJUSTMENTS-----																	
LAND DESC								ZONE		ROAD		{UD1 {UD3		FRONT DEPTH		FIELD CK:	
AE CODE								TOPO		UTIL		{UD2 {UD4		BACK DT		ADJUSTMENTS	
Y 000100 SFR								RSF-2		0007						1.00 1.00 1.00 1.00	
0002 0003																UNITS UT	
																PRICE	
																ADJ UT PR	
																LAND VALUE	
																21,600	

(30)

Pool Info

Columbia County Building Permit Application

For Office Use Only Application # 1003.30 Date Received 3/19/10 By G Permit # 28449
Zoning Official BLK Date 24.03.10 Flood Zone X Land Use RES. Low Den. Zoning RSF-2
FEMA Map # N/A Elevation N/A MFE N/A River N/A Plans Examiner WLO Date 3-25-10
Comments _____
☒ NOC ☒ EH ☒ Deed or PA ☐ Site Plan ☐ State Road Info ☐ Parent Parcel # _____
☐ Dev Permit # _____ ☐ In Floodway ☐ Letter of Auth. from Contractor ☐ F W Comp. letter
IMPACT FEES: EMS _____ Fire _____ Corr _____ Road/Code _____
School _____ = TOTAL N/A Accessory Use (12) VF

Septic Permit No. X 10-065 in Box Fax 386 755 5577
Name Authorized Person Signing Permit Raymond or Alice Peelen Phone 755 2848
Address 9878 S. US Hwy 441 Lake City FL 32025
Owners Name Vincenza Kogen Phone 575-546 3142
911 Address 140 SW Lucy Ct. Lake City FL 32025
Contractors Name Raymond Peelen Phone 755 2848
Address same as above
Fee Simple Owner Name & Address _____
Bonding Co. Name & Address _____
Architect/Engineer Name & Address _____
Mortgage Lenders Name & Address _____

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

Property ID Number 12 45 16 02939-111 Estimated Cost of Construction 24,000
Subdivision Name Creekside Lot 11 Block _____ Unit _____ Phase _____
Driving Directions Hwy 90 W → (C) Sisters Welcome -
(R) Creekside LANE ~~Subdivision~~ - (R) Lucy Ct. -
2nd House on (L) Number of Existing Dwellings on Property 1

Construction of Swimming Pool Total Acreage .5 Lot Size _____
Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive Total Building Height _____
Actual Distance of Structure from Property Lines - Front 60' ft Side 40' ft Side 40' ft Rear 25' ft.
Number of Stories - Heated Floor Area _____ Total 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.

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER 1004-21 CONTRACTOR Paul Spicer PHONE _____

THIS FORM MUST BE SUBMITTED PRIOR TO THE ISSUANCE OF A PERMIT

In Columbia County one permit will cover all trades doing work at the permitted site. It is **REQUIRED** that we have records of the subcontractors who actually did the trade specific work under the permit. Per Florida Statute 440 and Ordinance 89-6, a contractor shall require all subcontractors to provide evidence of workers' compensation or exemption, general liability insurance and a valid Certificate of Competency license in Columbia County.

Any changes, the permitted contractor is responsible for the corrected form being submitted to this office prior to the start of that subcontractor beginning any work. Violations will result in stop work orders and/or fines.

ELECTRICAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
MECHANICAL/ A/C	Print Name _____ License #: _____	Signature _____ Phone #: _____
PLUMBING/ GAS	Print Name _____ License #: _____	Signature _____ Phone #: _____
ROOFING	Print Name _____ License #: _____	Signature _____ Phone #: _____
SHEET METAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
FIRE SYSTEM/ SPRINKLER	Print Name _____ License #: _____	Signature _____ Phone #: _____
SOLAR	Print Name _____ License #: _____	Signature _____ Phone #: _____

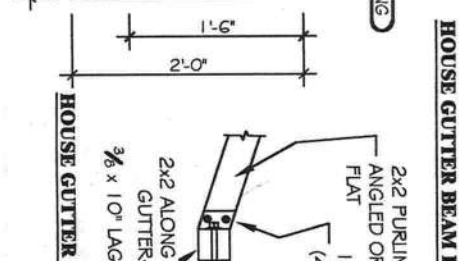
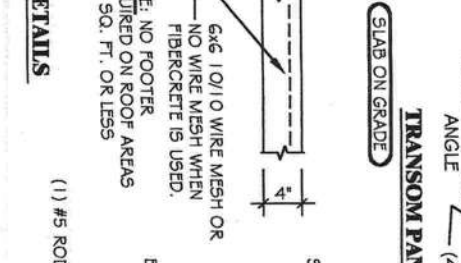
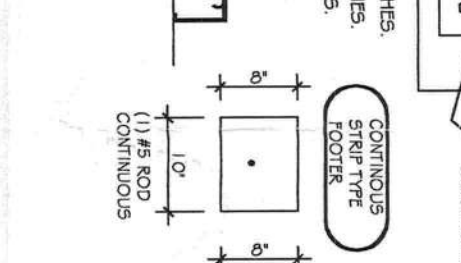
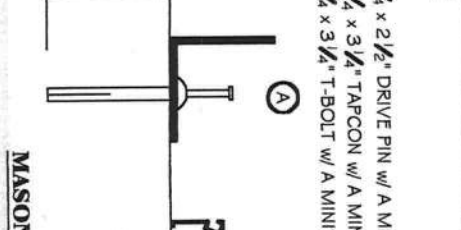
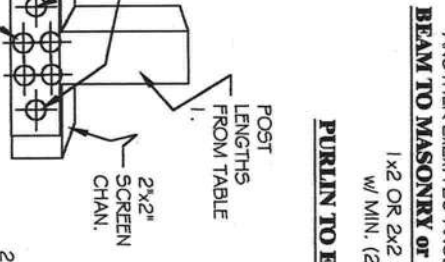
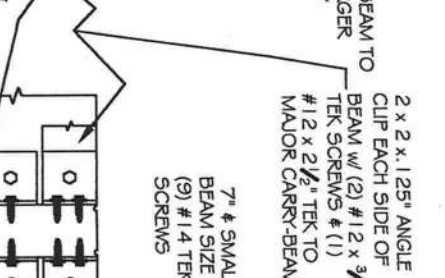
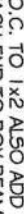
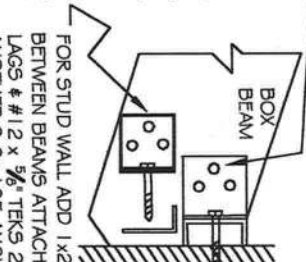
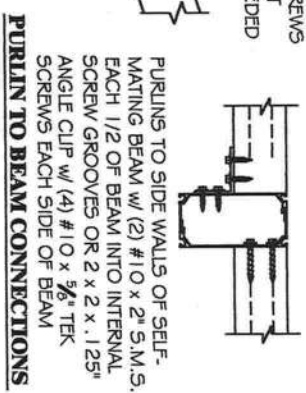
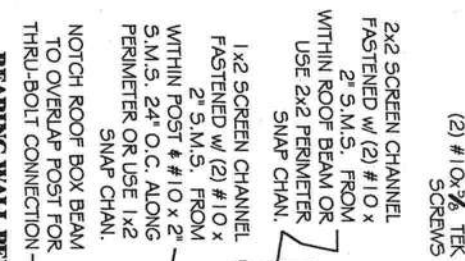
Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON			
CONCRETE FINISHER			
FRAMING			
INSULATION			
STUCCO			
DRYWALL			
PLASTER			
CABINET INSTALLER			
PAINTING			
ACOUSTICAL CEILING			
GLASS			
CERAMIC TILE			
FLOOR COVERING			
ALUM/VINYL SIDING			
GARAGE DOOR			
METAL BLDG ERECTOR			

F. S. 440.103 Building permits; identification of minimum premium policy.--Every employer shall, as a condition to applying for and receiving a building permit, show proof and certify to the permit issuer that it has secured compensation for its employees under this chapter as provided in ss. 440.10 and 440.38, and shall be presented each time the employer applies for a building permit.

2001 FLORIDA BUILDING CODE SECTION 2002

THIS DRAWING DOCUMENT IS THE SOLE
PROPERTY OF NAGENDRA KHANAL & DAVID
SUTTON. WRITTEN CONSENT IS NEEDED TO
RE-PRODUCE ALL OR PART OF ITS CONTENTS.

© 2002 NAGENDRA KHANAL, DAVID SUTTON



SCREEN ROOFED POOL/PATIO ENCLOSURES

NAGENDRA N. KHANAL P.E.
3155 LILLIAN ROAD
WEST PALM BEACH, FLORIDA 33406
VALID ONLY w/ RAISED ENGINEER SEAL
SEALED DRAWING VALID FOR ONE JOB
P.E. No: (561) 433-5361
P.E. No: 16515

DRAWN BY:	DAVID SUTTON
CHECKED BY:	
SCALE	AS NOTED
DATE:	
PROJECT:	

JOB# _____

SHEET No.: _____

ONE

of 2 Sheets

ALUMINUM SCREEN ROOF & WALL SPECIFICATIONS

2001 FLORIDA BUILDING CODE SECTION 2002

PLAN EFFECTIVE MARCH 1, 2002

Project Address: Permit No:

Project Description:

Occupancy/Use Type: SFD, MULTIFAMILY, COMMERCIAL, INDUSTRIAL - DESCRIBE

Design Parameters

Minimum Soil Bearing Capacity: 2500 PSI

Slab Concrete Strength to be 2500 PSI

Stair Live Load:

First Floor Live Load:

Dead Load:

Partition Loads:

Second Floor Live Load:

Dead Load:

Partition Loads:

Roof Truss TC Live Load:

TC Dead Load:

BC Live Load:

BC Dead Load:

Wind Loads

Code Edition Used:

2001 FBC

OR

ASCE 7-98

Exposure Category:

(B or C or Tested)

B= 10 p.s.f. / 18 p.s.f. C= 10 p.s.f. / 26 p.s.f.

Building Designed as:

Enclosed:

Partially Enclosed:

Open:

Mean Roof Height: < 30 Ft.

(Greater than 60 ft. must use ASCE 7-98)

Importance Factor: 0.77

Basic Wind Speed: 140

(3 second gust)

Basic Velocity Pressure: EXP. -B-

Internal Pressure Coefficient:

(If ASCE 7-98 analytical procedure is used)

EXP. -C- 10 p.s.f. (Beam)

Total Roof Dead Load: 2.0

(Used to determine uplifts)

26 p.s.f. (Walls)

Reviewed for Shearwall Requirements? YES

NO

If No, Reason:

Impact Protection Required? YES

NO

If No, Reason: SCREEN

Actual positive and negative pressures for each window, door ect, are to be labeled on the plans.

Commercial and multi-family flat roofs require uplifts by zone indicated on the plans for decking and finish.

I certify that I have designed the structure associated with this form to comply with the applicable structural portions of the Florida Building Code as adopted and enforced by all Counties Planning, Zoning & Building Departments, Building Division. I also certify that the structural components, systems, and related elements provide adequate resistance to wind loads and forces specified by the current Code provisions.

Name: N. Khanal

License No.: 16515

TABLE 1 Post lengths and Spacing for Screen WALLS
For 120 M.P.H. Wind Zone. INCREASE THE SPACING OR THE HEIGHT OF WALLS BY 28 PERCENT.

POST SIZE	MAX WALL SPACING	MAX POST HEIGHT EXP. "B"	MAX POST HEIGHT EXP. "C"
2"x3"x.045 Snap	7 FT. 0 IN. 8 FT. 0 IN.	7 FT. 5 IN. 6 FT. 10 IN.	6 FT. 1 IN. 5 FT. 7 IN.
2"x4"x.045 S.M.B.	5 FT. 0 IN. 6 FT. 0 IN. 7 FT. 0 IN. 8 FT. 0 IN.	11 FT. 5 IN. 10 FT. 6 IN. 9 FT. 6 IN. 9 FT. 0 IN.	9 FT. 4 IN. 8 FT. 7 IN. 7 FT. 10 IN. 7 FT. 4 IN.
2"x6"x.050 S.M.B.	4 FT. 0 IN. 5 FT. 0 IN. 6 FT. 0 IN. 7 FT. 0 IN. 8 FT. 0 IN.	16 FT. 9 IN. 14 FT. 2 IN. 12 FT. 10 IN. 11 FT. 10 IN. 11 FT. 3 IN.	12 FT. 11 IN. 11 FT. 7 IN. 10 FT. 6 IN. 9 FT. 8 IN. 9 FT. 3 IN.
2"x6"x.050 S.M.B.	4 FT. 0 IN. 5 FT. 0 IN. 6 FT. 0 IN. 7 FT. 0 IN. 8 FT. 0 IN.	19 FT. 8 IN. 17 FT. 9 IN. 16 FT. 3 IN. 16 FT. 0 IN. 14 FT. 0 IN.	16 FT. 2 IN. 14 FT. 7 IN. 13 FT. 5 IN. 12 FT. 3 IN. 11 FT. 6 IN.
2"x7"x.055 S.M.B.	4 FT. 0 IN. 5 FT. 0 IN. 6 FT. 0 IN. 7 FT. 0 IN. 8 FT. 0 IN.	23 FT. 0 IN. 21 FT. 0 IN. 19 FT. 1 IN. 17 FT. 8 IN. 16 FT. 6 IN.	18 FT. 10 IN. 17 FT. 2 IN. 15 FT. 8 IN. 14 FT. 6 IN. 13 FT. 6 IN.
2"x8"x.072 S.M.B.	4 FT. 0 IN. 5 FT. 0 IN. 6 FT. 0 IN. 7 FT. 0 IN. 8 FT. 0 IN.	27 FT. 5 IN. 24 FT. 8 IN. 22 FT. 6 IN. 21 FT. 2 IN. 19 FT. 7 IN.	22 FT. 6 IN. 20 FT. 2 IN. 18 FT. 5 IN. 17 FT. 4 IN. 16 FT. 0 IN.
2"x8"x.082 S.M.B.	4 FT. 0 IN. 5 FT. 0 IN. 6 FT. 0 IN. 7 FT. 0 IN. 8 FT. 0 IN.	28 FT. 10 IN. 27 FT. 7 IN. 26 FT. 4 IN. 25 FT. 9 IN. 24 FT. 9 IN.	23 FT. 7 IN. 22 FT. 7 IN. 20 FT. 9 IN. 19 FT. 4 IN. 17 FT. 10 IN.
2"x10"x.092 S.M.B.	4 FT. 0 IN. 5 FT. 0 IN. 6 FT. 0 IN. 7 FT. 0 IN. 8 FT. 0 IN.	36 FT. 6 IN. 33 FT. 1 IN. 31 FT. 1 IN. 29 FT. 7 IN. 28 FT. 4 IN.	29 FT. 1 IN. 27 FT. 1 IN. 25 FT. 5 IN. 24 FT. 3 IN. 23 FT. 2 IN.

SPECIFICATIONS

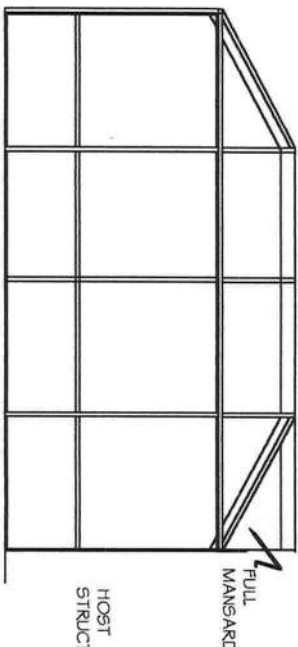
1. SHEET METAL SCREWS SHALL BE PLATED OR STAINLESS
2. ALUMINUM FASTENERS SHALL BE OF ALLOY 2024-T4
3. BEAM ALLOY SHALL BE 6063-T6 POST, PURLINS, ANGLES, AND CHANNELS ALLOY SHALL BE 6063-T5
4. MINIMUM THICKNESS OF THE ALLOYS SHALL BE 0.040 INCHES.
5. CONCRETE TO BE 2500 P.S.I.
6. T-BOLTS, TAPCONS, LAGS, SCREWS, TEKS SHALL BE 24" O.C.
7. ALL EXTRUSIONS MAY ACCEPT EITHER FLAT OR ROUND SPLINE. INSTALLED TO HOLD 18 / 14 OR 20 / 20 SCREEN INTO EXTRUDED SPLINE GROOVES.
8. STRUCTURES DETAILED AND SPECIFIED IN THESE PLANS WERE DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE (F.B.C.) FOR 140 M.P.H. WIND ZONE.

MAJOR BEAM LENGTH	1/2 OF TRIBUTARY BEAM TO CARRY BEAM (CARRY BEAM TO BE ONE SIZE GREATER THAN TRIBUTARY BEAM)			
	2x6" S.M.B. .055	2x7" S.M.B. .055	2x8" S.M.B. .072	2x9" S.M.B. .082
10' 0"	15' 7"	17' 11"	21' 10"	24' 0"
12' 0"	14' 2"	16' 4"	20' 1"	21' 11"
14' 0"	13' 2"	15' 1"	18' 7"	20' 4"
16' 0"	12' 3"	14' 2"	17' 5"	19' 0"
18' 0"	11' 7"	13' 4"	16' 5"	17' 11"
20' 0"	11' 0"	12' 8"	15' 7"	17' 0"
22' 0"	10' 6"	12' 1"	14' 10"	16' 2"
24' 0"	10' 0"	11' 6"	14' 3"	15' 6"

TABLE 3 SPAN TABLE FOR SCREENED ROOF (FLAT ROOF)									
BOX BEAMS (SELF MATING BEAMS)									
BEAM SIZE	2x3" SNAP .045	2x4" S.M.B. .045	2x6" S.M.B. .050	2x6" S.M.B. .055	2x7" S.M.B. .055	2x8" S.M.B. .072	2x8" S.M.B. .082	2x10" S.M.B. .092	
4'0" O.C.	13' 0"	16' 3"	20' 0"	22' 7"	28' 0"	35' 0"	39' 4"	45' 10"	
4'6" O.C.	12' 2"	15' 7"	19' 3"	21' 7"	26' 6"	33' 8"	37' 10"	44' 1"	
5'0" O.C.	11' 5"	15' 0"	18' 6"	20' 7"	25' 0"	32' 4"	36' 5"	42' 5"	
5'6" O.C.	10' 9"	14' 10"	18' 0"	19' 9"	24' 0"	31' 3"	35' 7"	41' 9"	
6'0" O.C.	10' 0"	14' 3"	17' 6"	19' 0"	23' 0"	30' 2"	33' 10"	40' 0"	
6'6" O.C.	9' 5"	13' 10"	16' 9"	18' 5"	22' 2"	29' 3"	32' 7"	39' 0"	
7'0" O.C.	8' 10"	13' 6"	16' 0"	17' 9"	21' 4"	28' 4"	31' 4"	37' 11"	
7'6" O.C.	8' 7"	13' 0"	15' 6"	17' 4"	20' 9"	27' 8"	30' 7"	36' 9"	
8'0" O.C.	8' 3"	12' 7"	15' 0"	16' 10"	20' 4"	27' 1"	29' 9"	35' 8"	

FOR HALF MANSARD & GABLE ROOF STYLE MULTIPLY THE ABOVE TABLE VALUE BY 1.10

FOR FULL MANSARD ROOF STYLE MULTIPLY THE ABOVE TABLE VALUE BY 1.20



MAY 27, 2002
AUG. 9, 2002
NOV. 2, 2002

NAGENDRA N. KHANAL P.E.
3155 LILLIAN ROAD
WEST PALM BEACH, FLORIDA 33406
VALID ONLY w/ RAISED ENGINEER SEAL
SEALED DRAWING VALID FOR ONE JOB
Phone: (561) 433-5361
P.E. No: 16515

SCREEN
ROOFED
POOL/PATIO
ENCLOSURES

THESE PLANS ARE EXCLUSIVELY USED BY:

DRAWN BY:
DAVID SUTTON
CHECKED BY:
SCALE
AS NOTED
DATE:
PROJECT:

JOB#
SHEET NO.:
TWO
of 2 Sheets