

D 5/20/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000021894

APPLICANT SADIE PETTREY/SPICER CONS.INC. PHONE 364.6464

ADDRESS POB 460 LIVE OAK FL 32064

OWNER JEAN NORTON PHONE

ADDRESS 245 CHALLENGER LANE LAKE CITY FL 32055

CONTRACTOR PAUL SPICER PHONE 386.364.6464

LOCATION OF PROPERTY 47-S TO SW MARVIN BURNETT ROAD, R, TO SW DEANNA RD., R, TO
SW WINGS TO BAMBI, L, SW WINGS, R ON CHALLENGER.

TYPE DEVELOPMENT SCREEN ENCLOSURE ESTIMATED COST OF CONSTRUCTION 7000.00

HEATED FLOOR AREA TOTAL AREA HEIGHT 15.00 STORIES

FOUNDATION WALLS ROOF PITCH FLOOR

LAND USE & ZONING RSF-2 MAX. HEIGHT 35

Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00

NO. EX.D.U. 1 FLOOD ZONE X DEVELOPMENT PERMIT NO.

PARCEL ID 07-4S-17-08106-107 SUBDIVISION COUNTRY LANDINGS

LOT 7 BLOCK PHASE UNIT TOTAL ACRES

CRC040926 1 Sadie Pettrey

Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor

EXISTING X-04-0026 BLK HD N

Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS:

Check # or Cash 14679

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 Rough-in plumbing above slab and below wood floor
date/app. by date/app. by

Electrical rough-in Heat & Air Duct Peri. beam (Lintel)
date/app. by date/app. by date/app. by

Permanent power C.O. Final Culvert
date/app. by date/app. by date/app. by

M/H tie downs, blocking, electricity and plumbing Pool
date/app. by date/app. by

Reconnection Pump pole Utility Pole
date/app. by date/app. by date/app. by

M/H Pole Travel Trailer Re-roof
date/app. by date/app. by date/app. by

BUILDING PERMIT FEE \$ 35.00 CERTIFICATION FEE \$.00 SURCHARGE FEE \$.00

MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$

FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 85.00

INSPECTORS OFFICE CLERKS OFFICE CN

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 INCONVENIENCE, 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.

Building Permit Application

Date 2-19-04

24894

Application No. 0402-151

Applicants Name & Address SPICER construction Inc. Phone 364-6464
P.O. Box 460 Live Oak Fl.
Owners Name & Address Jean Norton Phone
245 N.W. Challenger Ln Lake City Fl.
Fee Simple Owners Name & Address Phone
Contractors Name & Address SPICER Const Inc. Phone
Legal Description of Property Lot. 7. Country Landings S/D. 07-45-17-08106-107
Location of Property S SR 47, ~~107~~ ~~R SW~~ ~~0138~~ R SW MARVIN BURNETT RD, L S.W. DEAN
Driving Directions R. SW wings. Bambi Ln, L.S.W. wings. Row challenger
Tax Parcel Identification No. 07-45-17-08106-107 Estimated Cost of Construction \$ 7000.00
Type of Development Pool screen Enclosure Number of Existing Dwellings on Property 1
Comprehensive Plan Map Category Zoning Map Category RSF2
Building Height 15 Number of Stories Floor Area 1200 SF. Total Acreage in Development
Distance From Property Lines (Set Backs) Front 60 Side 100 Rear 70 Street
Flood Zone X Certification Date Development Permit
Bonding Company Name & Address N/A.
Architect/Engineer Name & Address NAGENDRAN N. KHANAL P.E.
Mortgage Lenders Name & Address N/A.

Application is hereby made to obtain a permit to do the 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 will 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 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 or Agent (including contractor) _____

Contractor _____

CRC 040926
Contractor License Number

STATE OF FLORIDA

COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
his _____ day of _____ by _____

Personally Known _____ OR Produced Identification

STATE OF FLORIDA

COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
this _____ day of _____ by _____

Personally Known _____ OR Produced Identification

386-755-2848



100'

41 ft. 6 in

70'

28 ft.

23 ft.

2 ft.

10 ft.

AIRPLANE
HANGER

60'

Spa	3.5
Spa Seating	
Pool Area	384
Pool Perimeter	78
Spa Perimeter	0
Deck Area	1162
Deck Perimeter	139
Patio Area	0
Patio Perimeter	0
Pool to Equip	0
Spa to Equip	0

36 LF step

90
54
150

WOODFIN
RESIDENCE

386-755-2843



100'

41 ft. 6 in

70'

28 ft.

28 ft.

WOODFIN
RESIDENCE

AIRPLANE
HANGER

10 ft.

60'

36' x 54' step

90
54
150

386	Specifications
Pool Area	384
Pool Perimeter	78
Shallow Depth	3.5
Deep Depth	6
Spa Area	0
Spa Perimeter	0
Face Tile	0
Coping	0
Deck Area	1162
Deck Perimeter	139
Patio Area	0
Patio Perimeter	0
Pool to Equip	0
Spa to Equip	0

07-4S-17-08106-107

LOT 7 COUNTRY LANDINGS S/D. NORTON JEAN CLARE 07-4S-17-08106-107 Columbia Cou
ORB 820-229, 964-1894, 245 NW CHALLENGER LN

LAKE CITY

FL 32025

PRINTED 1/16/2004 13:23
APPR 7/28/2003 CM

USE 008500 AIR HANGAR	AE? N	2025 HTD AREA	66.960 INDEX	7417.04 NBHD	PROP USE 000
MOD 1 SFR	BATH	2025 EFF AREA	13.057 E-RATE	100.000 INDX	STR 7- 4S-17E
EXW 31 VINYL SID	FIXT	26440 RCN		2003 AYB	MKT AREA 01
% 0000000000	BDRM	99.00 %GOOD	26,175 B BLDG VAL	2003 EYB	(PUD1
RSTR 03 GABLE/HIP	RMS				AC .498
RCVR 03 COMP SHNGL	UNTS	3 FIELD CK:			NTCD
% N/A	C-W%	3 LOC: LT 7 COUNTRY LANDINGS S/D			APPR CD
INT 01 MINIMUM	HGHT	3			CNDO
% N/A	PMTR	3 +-----45-----+			SUBD
FLR 03 CONC FINSH	STYS	3 IBAS2003	I		BLK
% N/A	ECON	3 I	I		LOT
HTTP 01 NONE	FUNC	3 I	I		MAP#
A/C 01 NONE	SPCD	3 I	I		
QUAL 04 ABOVE AVG.	DEPR 06	3 I	I		TXDT 002
FNDN N/A	UD-1 N/A	3 I	I		
SIZE 01 SQUARE	UD-2 N/A	3 3	I		----- BLDG TRA
CEIL N/A	UD-3 N/A	3 5	I		3 BAS2003=W45 S35 APT2003
ARCH N/A	UD-4 N/A	3 I	I		E25 S10 E20 N45\$.
FRME N/A	UD-5 N/A	3 I	4		
KTCH N/A	UD-6 N/A	3 I	5		
WNDO N/A	UD-7 N/A	3 I	I		
CLAS N/A	UD-8 N/A	3 I	I		
OCC N/A	UD-9 N/A	3 I	I		
COND N/A	% N/A	3 +-----25-----+	I		----- PERMIT
SUB A-AREA % E-AREA	SUB VALUE	3 IAPT2003	I		3 NUMBER DESC
BAS03 1775 100 1775	22943	3 1	1		3 20962 SFR
APT03 250 100 250	3232	3 0	0		3 20647 PLANE HNGR
		3 I	I		3 ----- SALE
		3 +-----25-----+-----20-----+			3 BOOK PAGE DATE
		3			3 964 1894 9/30/200
		3			3 GRANTOR F C CARROLL PRO
		3			3 GRANTEE JEAN CLARE NORT
		3			3
		3			3 GRANTOR
		3			3 GRANTEE

TOTAL 2025 2025 26175

-----EXTRA FEATURES-----

FIELD CK:

AE BN	CODE	DESC	LEN	WID	HGHT	QTY	QL	YR	ADJ	UNITS	UT	PRICE	ADJ	UT	PR	SPCD	%
LAND	DESC	ZONE	ROAD	{UD1	{UD3	FRONT	DEPTH		FIELD CK:								
AE CODE		TOPO	UTIL	{UD2	{UD4	BACK	DT		ADJUSTMENTS			UNITS	UT		PRICE	ADJ	UT P
Y 000100	SFR	RSF-1	0007			115	189	1.00	1.00	1.00	1.00	1.000	LT		32000.000		32000.
		0002	0003														

L001 - 0.50 AC.
2004

21894

NOTICE OF COMMENCEMENT

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, the following information is protected in this Notice of Commencement.

1. Description of Property: Sec07-Twp04S-Rge17-Tax#08106-107

2. General Description of Improvement: Pool Enclosure

3. Owner Information:

a. Name: Jean Norton

Address: 245 Challenger Lane Lake City FL 32055

Interest in Property: Owner

b. Fee Simple Titleholder (If other than owner)

Name: None

Address:

Inst: 2004013383 Date: 06/09/2004 Time: 13:26

~~YHA~~ DC, P. DeWitt Cason, Columbia County B: 1017 P: 25

4. Contractor: Name: Spicer Construction, Inc

Address: P.O. Box 460 Live Oak, FL 32064

5. Surety: a. Name: None

Address:

b. Amount of Bond: None

6. Lender: Name: None

Address:

7. Persons within the state of Florida designated by owner upon whom notices or other documents may serve as provided by Florida Statutes, 713.13 (a) (7):

8. In addition to himself, owner designates

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

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

x Jean Norton

Type Owners Name: Jean Norton

Prepared By: S. Pettrey

Address: P.O. Box 460 Live Oak, FL 32064

Telephone: 386-364-6464

Type Owners Name:

Sworn to and subscribed before me this 7 day of June 2004

Heather W Johnson

Signature

Personally Know _____

Print Notary's Name

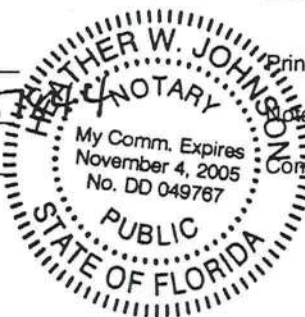
Heather Johnson

Produced ID N63546345

Notary Public, State of Florida

Did / Did not take an Oath _____

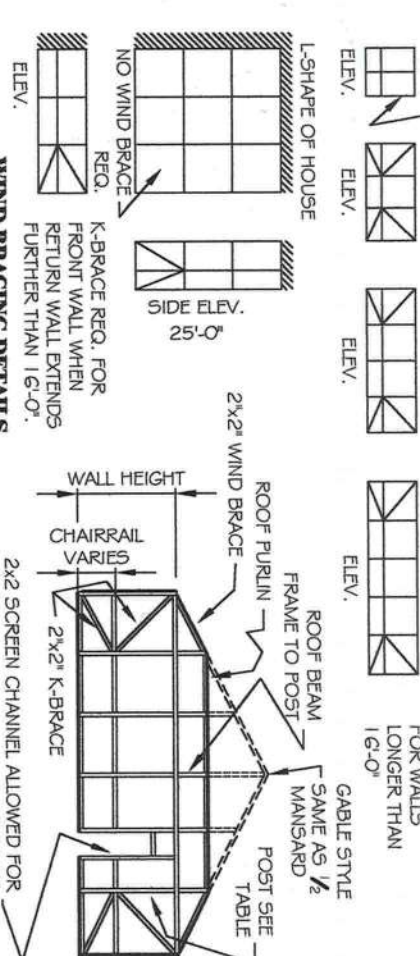
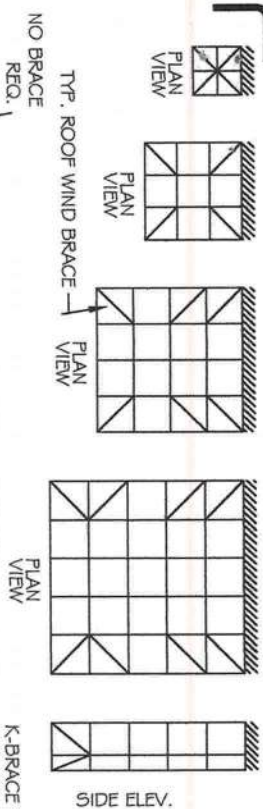
Commission expiry and Number _____



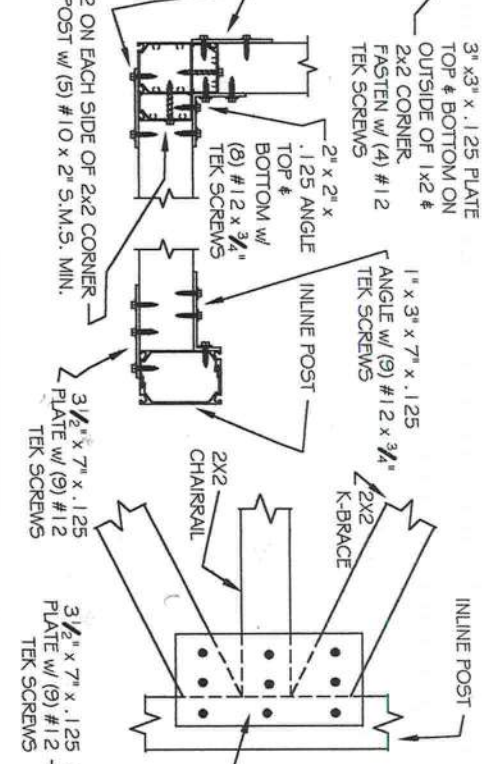
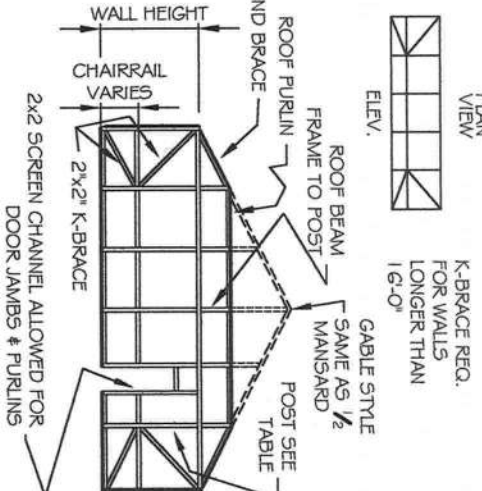
ALUMINUM SCREEN ROOF & WALL DETAILS

2001 FLORIDA BUILDING CODE SECTION 2002

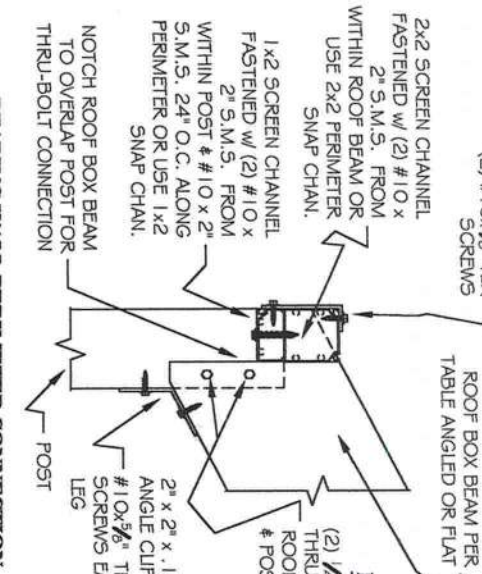
PLAN EFFECTIVE MARCH 1, 2002



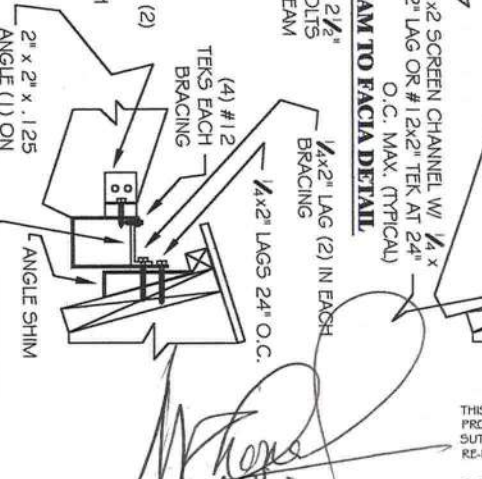
WIND BRACING DETAILS



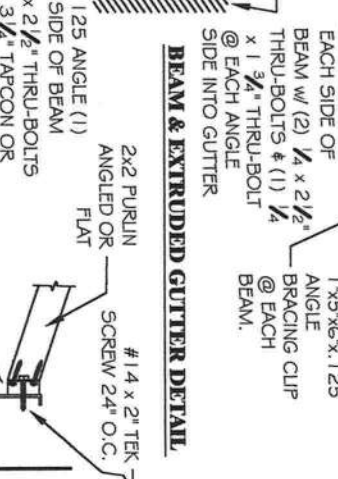
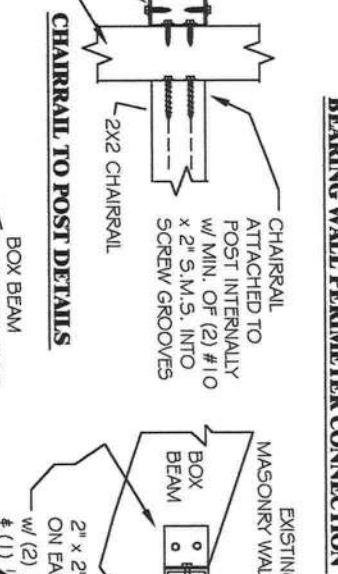
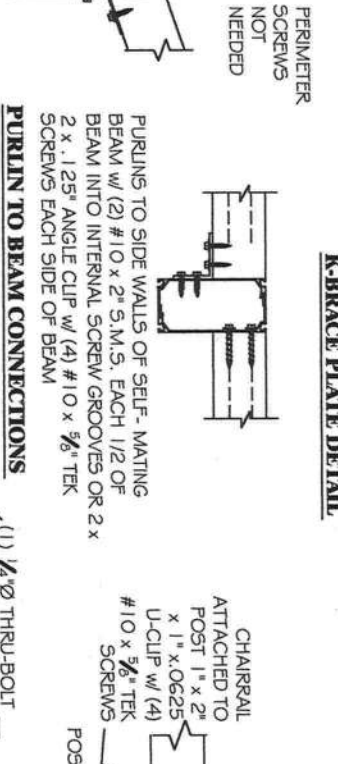
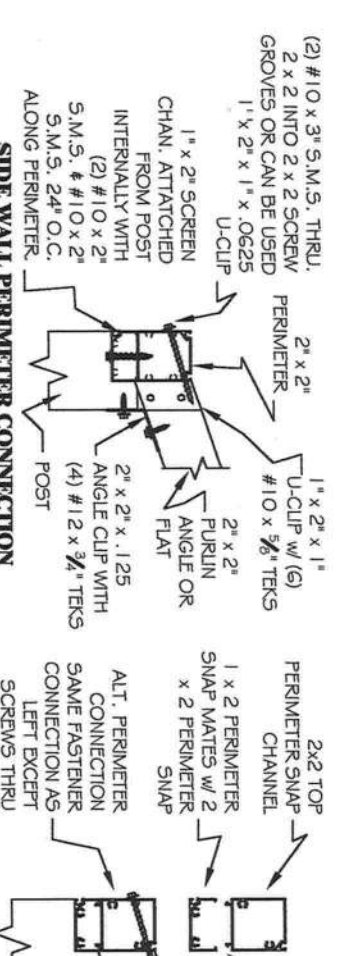
K-BRACE PLATE DETAIL



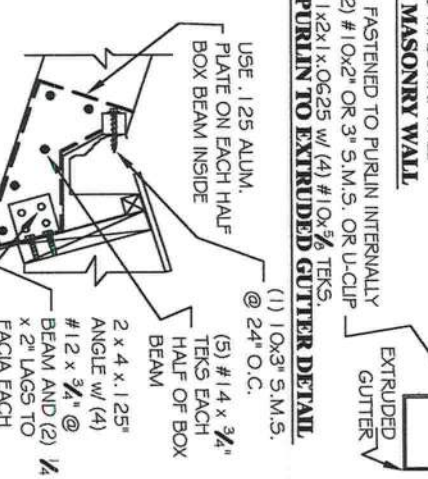
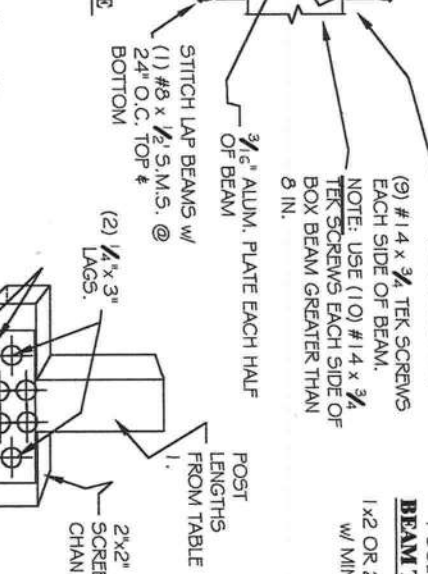
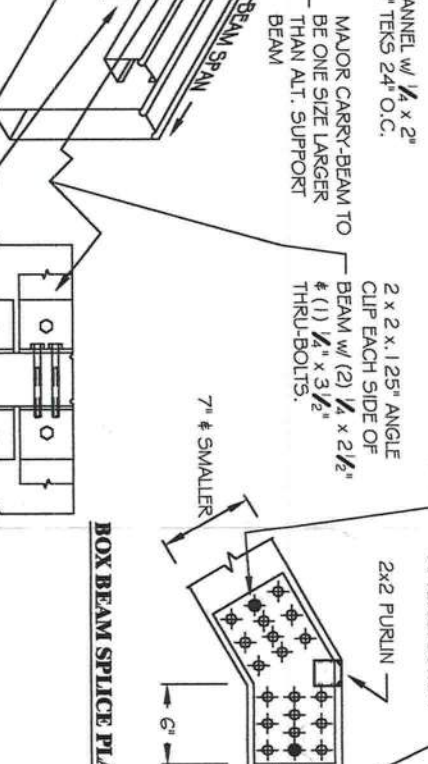
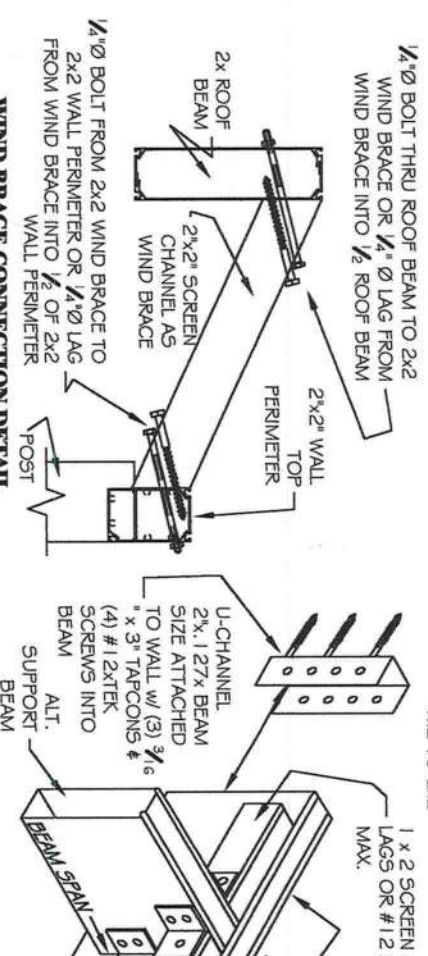
BEARING WALL PERIMETER CONNECTION



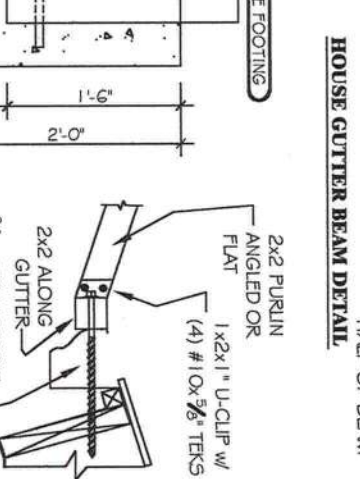
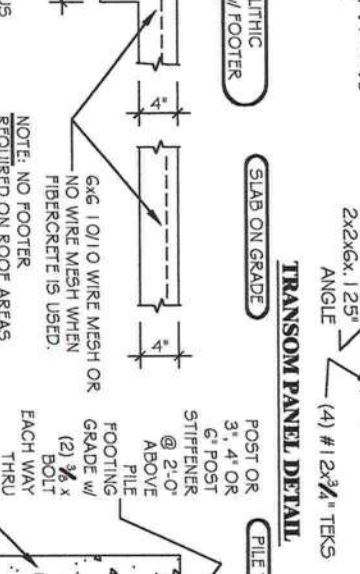
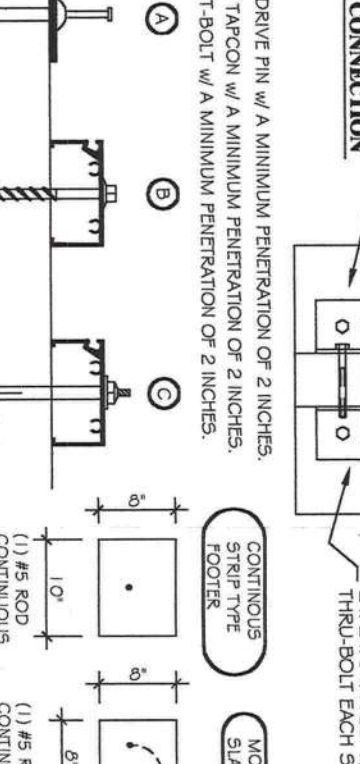
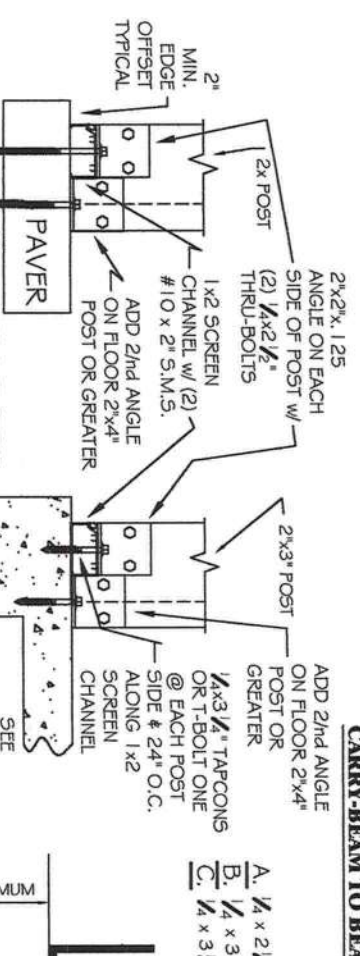
BEAM & EXTRUDED GUTTER DETAIL



BEAM TO MASONRY WALL



HOUSE GUTTER BEAM DETAIL



ONE

of 2 Sheets

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
Phone: (561) 433-5361

REVISIONS
MAY 27, 2002

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THESE PLANS ARE EXCLUSIVELY USED BY:

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

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 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: 0.77Basic Wind Speed: 140 (3 second gust) Basic Velocity Pressure: 10 p.s.f. (Beam)
18 p.s.f. (Walls)

Internal Pressure Coefficient: _____ (If ASCE 7-98 analytical procedure is used)

Total Roof Dead Load: 2.0 (Used to determine uplifts)Reviewed for Shearwall Requirements? YES NO ✓ If No, Reason: SCREENImpact 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. KhanalLicense No.: 16515

TABLE 1 Post lengths and Spacing for Screen WALLS

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.	6 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"x5"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.	15 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. 15 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. 6 IN. 17 FT. 4 IN. 16 FT. 0 IN.
2"x9"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. 23 FT. 8 IN. 21 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.	35 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.

TABLE 2 1/2 OF ALT. BEAM TO MAJOR BEAM (MAJOR BEAM TO BE ONE SIZE GREATER THAN ALT. BEAM)

MAJOR BEAM LENGTH	2x6" S.M.B. .045	2x7" S.M.B. .065	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)

BEAM SIZE	2x3" SNAP .045	2x4" S.M.B. .045	2x5" S.M.B. .050	2x6" S.M.B. .055	2x7" S.M.B. .055	2x8" S.M.B. .072	2x9" 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"

TABLE 4 SPAN TABLE FOR SCREENED ROOF (1/2 MANSARD ROOF & GABLE STYLE)

BEAM SIZE	2x3" SNAP .045	2x4" S.M.B. .045	2x5" S.M.B. .050	2x6" S.M.B. .055	2x7" S.M.B. .055	2x8" S.M.B. .072	2x9" S.M.B. .082	2x10" S.M.B. .092
4' 0" O.C.	17' 0"	20' 3"	24' 0"	26' 7"	32' 0"	39' 0"	43' 4"	49' 10"
4' 6" O.C.	16' 2"	19' 7"	23' 3"	25' 7"	30' 6"	37' 8"	41' 10"	48' 1"
5' 0" O.C.	15' 5"	19' 0"	22' 6"	24' 7"	29' 0"	36' 4"	40' 5"	46' 5"
5' 6" O.C.	14' 9"	18' 10"	22' 0"	23' 9"	28' 0"	35' 3"	39' 7"	45' 9"
6' 0" O.C.	14' 0"	18' 3"	21' 6"	23' 0"	27' 0"	34' 2"	37' 10"	44' 0"
6' 6" O.C.	13' 5"	17' 10"	20' 9"	22' 5"	26' 2"	33' 3"	36' 7"	43' 0"
7' 0" O.C.	12' 10"	17' 6"	20' 0"	21' 9"	25' 4"	32' 4"	35' 4"	41' 11"
7' 6" O.C.	12' 7"	17' 0"	19' 6"	21' 4"	24' 9"	31' 8"	34' 7"	40' 9"
8' 0" O.C.	12' 3"	16' 7"	19' 0"	20' 10"	24' 4"	31' 1"	33' 9"	39' 8"

FOR FULL MANSARD ROOF ADD 4 FEET 0 INCHES TO THIS TABLE VALUE