

*Derek M. Aronoff, Esquire*

Attorney-at-Law  
27 East Ocean Blvd.  
Stuart, Florida 34994  
Tel. No.: 772-781-8119  
Fax. No.: 772-872-5286

Cell 772-528-9077

January 15, 2011

City of Port Saint Lucie Clerk  
Planning and Zoning Board  
121 SW Port St. Lucie Blvd.  
Port Saint Lucie, Florida 34984

Re: Richard Scherer, LLC Variance

Dear Mr./Madam City Clerk and Zoning Board Members:

Please be advised that I represent Mr. Scherer in his variance action. Let this letter act as our Appeal to the Board of Zoning Appeals regarding the Zoning Board's Denial of our Variance Petition which was heard before the Planing and Zoning Board on January 4, 2011.

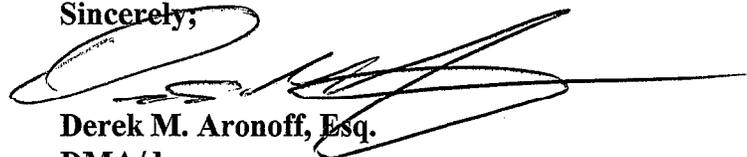
The information of the variance matter is as follows:

**P10-155 RICHARD SCHERER, LLC-VARIANCE**

**Location: 1517 SW Edinburg Drive, Port St. Lucie, FL.**

**Legal Description: Lot 16, Block 2192, Port Saint Lucie Section 33. A request to grant a variance of 6.15 feet to allow a side setback of 3.85 feet for an existing house.**

Sincerely,



Derek M. Aronoff, Esq.  
DMA/dea

JAN 14 '11 PM 1:21

*Rec'd by Clerk*



# CITY OF PORT ST. LUCIE

CITY CLERK'S OFFICE



.....  
A CITY FOR ALL AGES

January 25, 2011

CERTIFIED MAIL

Derek M. Aronoff, Esq.  
27 East Ocean Blvd.  
Stuart, FL 34994

Dear Mr. Aronoff,

**RE: ZONING APPEAL 11-2**, Appeal the decision of the Planning & Zoning Board of January 4, 2011, to deny granting a variance request for Richard Scherer, LLC to Section 158.073(H)(2) of the City's Code for a variance of 6.15 feet to allow a side setback of 3.85 feet for an existing house to conform to code, P10-155.

Please consider this notice of **Public Hearing** before the City Council serving as Board of Zoning Appeals to be held on **Tuesday, February 22, 2011, at 1:30 p.m.** or as closely thereafter as business permits, at the Port. St. Lucie Council Chambers, 121 SW Port St. Lucie Boulevard, Port St. Lucie, Florida.

Any back-up material you wish to have put into the meeting packet should be in the City Clerk's office by 12:00 noon on Wednesday, February 16, 2011.

If you should have any questions, please do not hesitate to contact me at 871-5157.

Sincerely,

Karen A. Phillips, CMC  
City Clerk

cc: Daniel Holbrook, Director Planning & Zoning  
Pam E. Hakim, Assistant City Attorney



# City of Port St. Lucie

## Planning and Zoning Department Memorandum

**TO:** PLANNING AND ZONING BOARD - MEETING OF JANUARY 4, 2011

**FROM:** THRESIAMMA KURUVILLA, PLANNER *JK*

**RE:** VARIANCE APPLICATION (PROJECT NO. P10-155)  
RICHARD SCHERER, LLC.

**DATE:** DECEMBER 16, 2010

**APPLICANT:** Derek Aronoff, Esquire P.A. Authorization letter is attached.

**OWNER:** Richard Scherer, LLC

**LOCATION:** It is located at 1517 SW Edinburgh Drive, Port St. Lucie.

**LEGAL DESCRIPTION:** Lot 16, Block 2192, Port St. Lucie Section 33.

**SIZE:** 0.24 Acres (10,625 square feet)

**EXISTING ZONING:** RS-2 (Single Family Residential)

**EXISTING USE:** Single family house.

**REQUESTED VARIANCE:** (1) Request to grant a variance of 6.15 feet to allow a side setback of 3.85 feet for an existing house to conform to code.

**SURROUNDING USES:** North = RS-2 (Single Family Residential), and drainage right-of-way; East = RS-2 (Single Family Residential), and drainage right-of-way; South = RS-2 (Single Family Residential), and Edinburgh Drive; and West = RS-2 (Single Family Residential), vacant lot.

### **IMPACTS AND FINDINGS**

#### **Evaluation of Variance Criteria (Section 158.295(C):**

A) That special conditions and circumstances exist which are peculiar to the land, structure, or building involved and which are not applicable to other lands, structures, or buildings in the same zoning district.

a) **Applicant response:** The applicant says that there are no special circumstances for

the variance. Home was built in 2006, as per form board survey, which was incorrect, and was permitted by the City of Port St. Lucie Building Department. Please see attached 'Exhibit 1'.

b) Staff evaluation: The staff found out from the Building Department's archives that the house was permitted on 9/30/05. The attached Exhibit '1' shows the permit from the Building Department. The As Built survey/form board survey (Exhibit 2) received in the Building Department on 3/08/05 shows 10 feet side setback on one side and 15 feet on the other side. The survey prepared by Abacus Land Surveyors, Inc. dated 4/27/10 (Exhibit '3') shows a side setback of 3.85 feet on west side and 21.15 feet on east side. So in reality, on one side (west) the house encroaches into the setback by 6.15 feet. The As Built survey/form board survey was wrong. It appears to be a mistake by the surveyor who prepared the form board survey. Staff feels that special circumstances exist which are peculiar to the building involved.

B) That the special conditions and circumstances do not result from any action of the applicant.

a) Applicant response: The applicant states that these conditions are not a result from actions by him. The survey was incorrect.

b) Staff evaluation: As per the zoning code section 158.073(H) (2), the required side setback for a residence is 10 feet, whereas the applicant's existing house has only 3.85 feet, and hence the variance is 6.15 feet. The As Built survey/form board survey (Exhibit 2) received in the Building Department on 3/08/05 shows 10 feet side setback on west side and 15 feet on east side, and was wrong. However, please note that the house was permitted by the City of Port St. Lucie Building Department. This condition is not the result of applicant but rather the surveyor.

C) That granting the variance requested will not confer on the applicant any special privilege that is denied by this chapter to other lands, buildings, or structures, in the same zoning district.

a) Applicant response: The applicant states that these conditions already existed for 4 years, and a variance would allow seller to obtain a "clear title" and get proper 'title insurance'.

b) Staff evaluation: The staff conducted some research on similar variance requests, and the actions were found out as follows.

(1) P92-86-Lot 1, Block 374, Section 13. The Planning and Zoning Board on 10/5/92 approved the variance of 2.7 feet on the rear yard setback to allow a rear yard setback of 22.3 feet and also for the driveway encroached into the rear yard drainage and utility easement on condition that future construction must comply with all applicable codes.

(2) P93-002-Lot 10, Block 2879, Section 40. The screened pool enclosure was encroaching into the drainage and utility easement on the rear setback. The Planning and Zoning Board on 3/1/93 unanimously approved the 1.6 foot variance request to allow an 8.4 foot rear yard setback for an existing screened pool enclosure on condition that they should contact the City Engineering Department to request an abandonment of easement for the screened pool enclosure.

(3) P99-206-Lot 29, Block 2, Villas of Sandpiper Bay, Unit 2. The Planning and Zoning Board on 9/8/98 approved the variance of 8.3 feet to allow a rear yard setback of 6.7 feet for a proposed screened room on condition that a form board survey is required to be submitted to the Building Department prior to pouring the slab for the addition.

(4) P02-242-Lot 23, Block 431, Section 3. The request was for a 5.5 foot variance to allow a setback of 44.5 feet from the mean high water line of the Coral Reef Waterway for a proposed pool deck and screen enclosure. The Planning and Zoning Board on 10/7/02 approved the variance on condition that a form board survey is required to be submitted to the Building Department prior to construction of pool and deck, and to provide a 15 feet native vegetation from the mean high water line.

(5) P04-585-Lot 28, Block 460, Section 26. The Planning and Zoning Board on 2/7/05 approved the variance of 5.11 feet to permit a rear yard setback of 19.89 feet for the existing single family residence with screen room.

(6) P08-055-Lot 6, Block 1105, Section 9. The request was for a variance of 13 feet to allow a rear yard setback of 12 feet for an addition of a porch roof. The Zoning Board of Appeals approved the variance on 5/9/08.

(7) P10-072 Lot 14, Block 2808, Section 40. The request was (1) to grant a variance of 3.31 feet to allow a rear yard setback of 21.69 feet for an existing house to conform to code and (2) to grant a variance of 0.88 feet to allow a rear yard setback of 9.12 feet for an existing pool deck and screen enclosure to conform to code. The Planning and Zoning Board on August 3, 2010 unanimously approved these variances.

Granting the variance will confer on the applicant special privileges that are denied to other structures, however, other variances similar in nature have been granted in the past.

D) That literal interpretation of the provisions of the chapter would deprive the applicant of rights commonly enjoyed by other properties in the same zoning district under the terms of the chapter, and would work unnecessary and undue hardship on the applicant.

a) Applicant response: The applicant states that he is unable to sell his house because of 'title issues', and hence requests this variance.

b) Staff evaluation: The literal interpretation would not deprive the applicant of rights enjoyed by others nor create undue hardship. The existing use of a single family home could still be enjoyed by the applicant. However, staff agrees that the "clear title" issue causes undue hardship.

E) That the variance granted is the minimum variance that will make possible the reasonable use of the land, building, or structure.

a) Applicant response: Yes, as per city code that requires side setbacks is 10 feet, home has only 3.85 feet, hence a variance of 6.15 feet is needed.

b) Staff evaluation: Staff agrees that the variances requested are minimum since the structure is existing. This house has 21.5 feet on the east side, instead of the required minimum 10 feet side set back. It is understood that the form board survey was wrong.

F) That the granting of the variance will be in harmony with the general intent and purpose of the chapter and that the variance will not be injurious to the area involved or otherwise detrimental to the public welfare.

a) Applicant response: The applicant states that the house has been there for four years and has not been detrimental to the public welfare.

b) Staff evaluation: Staff agrees that the requested variance is in harmony with the general interest and purpose of the chapter, and not detrimental to the public welfare.

G) That there will be full compliance with any additional conditions and safeguards which the Planning and Zoning Board or Zoning Administrator may prescribe, including but not limited to reasonable time limits within which the action for which variance is required shall be begun or completed, or both.

a) Applicant response: The applicant states that they will fully comply with any additional conditions prescribed by the Planning and Zoning Board relating to this variance.

b) Staff evaluation: The applicant has agreed to comply with any additional conditions.

Other: The City Engineering Department had no objection to this variance application. The applicant has provided no objection letters from FPL, AT&T, Comcast and FL City Gas to the abandonment of the six feet easement located on the west side of this property. The City Engineering Department is processing an abandonment of easement for 2.15 feet from 6 feet drainage easement on west side (Exhibit 4).

---

### **STAFF RECOMMENDATION**

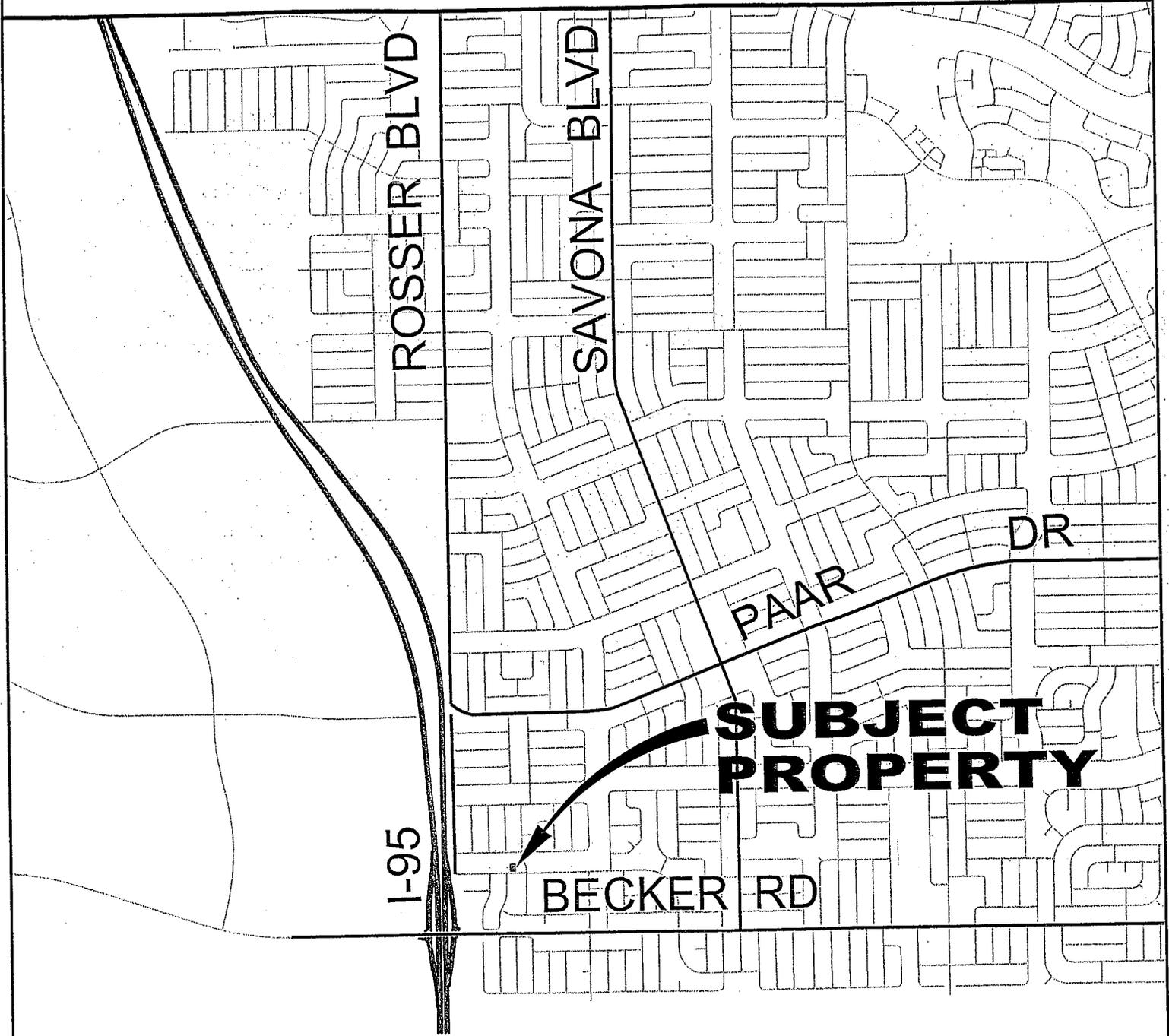
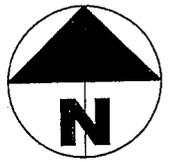
The Planning and Zoning Department finds the requests to be consistent with the variance criteria as stipulated in Section 158.295(C) of the Zoning Code and recommends approval of the variance.

***NOTE TO APPLICANT: Any request for a variance that is denied by the Planning and Zoning Board may be appealed to the City Council. Appeal applications are made through the City Clerk's office and must be submitted within 15 days after the Planning and Zoning Board hearing.***

### **Section 158.302 APPEAL FROM DECISION**

***A decision of the Planning and Zoning Board or the Zoning Administrator to deny or approve a request for a variance may be appealed by an affected party with standing to the Board of Zoning Appeals within 15 days of the date of the Planning and Zoning Board's or the Zoning Administrator's decision; provided, that written notice of the appeal shall be filed with the City Clerk within that period of time. Decisions by the Board of Zoning Appeals, or unappealed decisions by the Planning and Zoning Board or Zoning Administrator, shall be considered final.***

# SITE LOCATION



CITY OF PORT ST. LUCIE  
PLANNING & ZONING DEPT.

Prepared by:  
GIS, Division of M.I.S.

PZ2008.DWG

VARIANCE  
LOT 16 BLOCK 2192  
PORT ST LUCIE SECTION 33

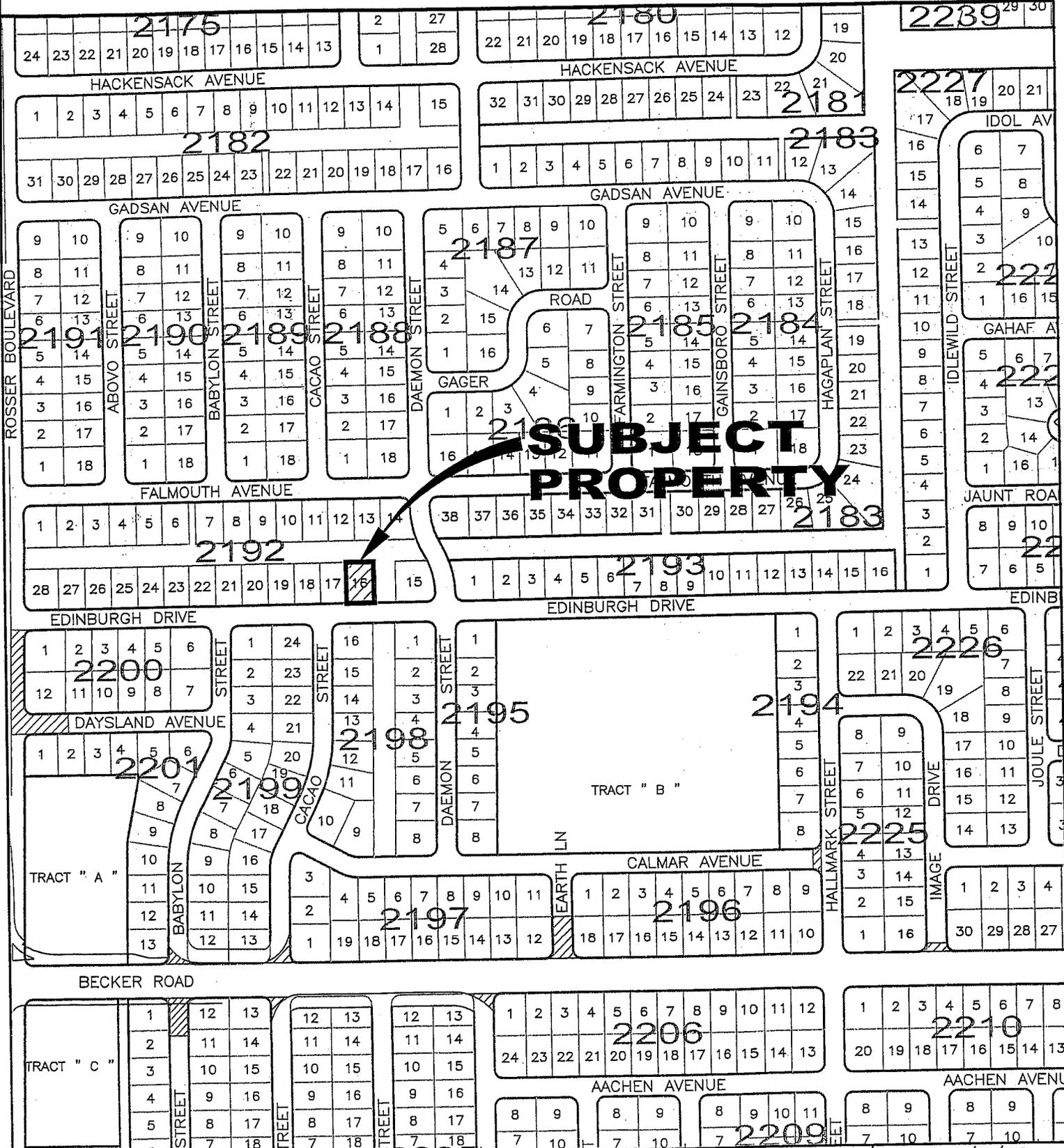
DATE: 12/3/10

APPLICATION NUMBER:  
P10-155

CADD FILE NAME:  
LM

SCALE: 1" = .5 MI

# SITE LOCATION



**SUBJECT PROPERTY**



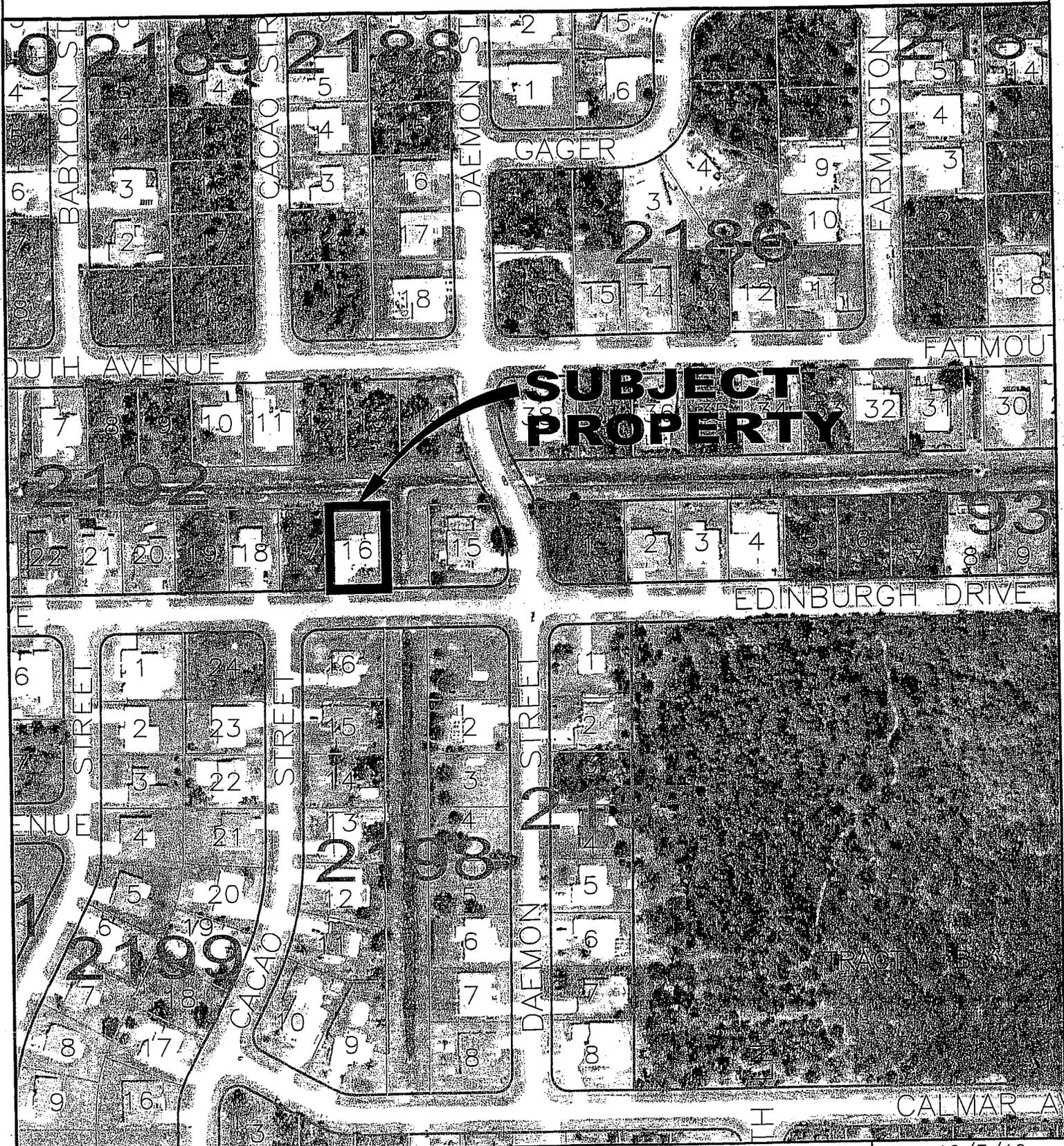
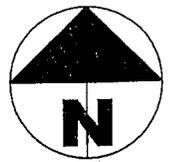
CITY OF PORT ST. LUCIE  
PLANNING & ZONING DEPT.

Prepared by:  
GIS, Division of M.I.S. PZ2008.DWG

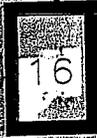
VARIANCE  
LOT 16 BLOCK 2192  
PORT ST LUCIE SECTION 33

DATE: 12/3/10  
APPLICATION NUMBER:  
P10-155  
CADD FILE NAME:  
P10-155M  
SCALE: 1"=400'

# SITE LOCATION



**SUBJECT  
PROPERTY**



CITY OF PORT ST. LUCIE  
PLANNING & ZONING DEPT.

Prepared by:  
GIS, Division of M.I.S. PZ2008.DWG

VARIANCE  
LOT 16 BLOCK 2192  
PORT ST LUCIE SECTION 33  
AERIAL JAN 2009

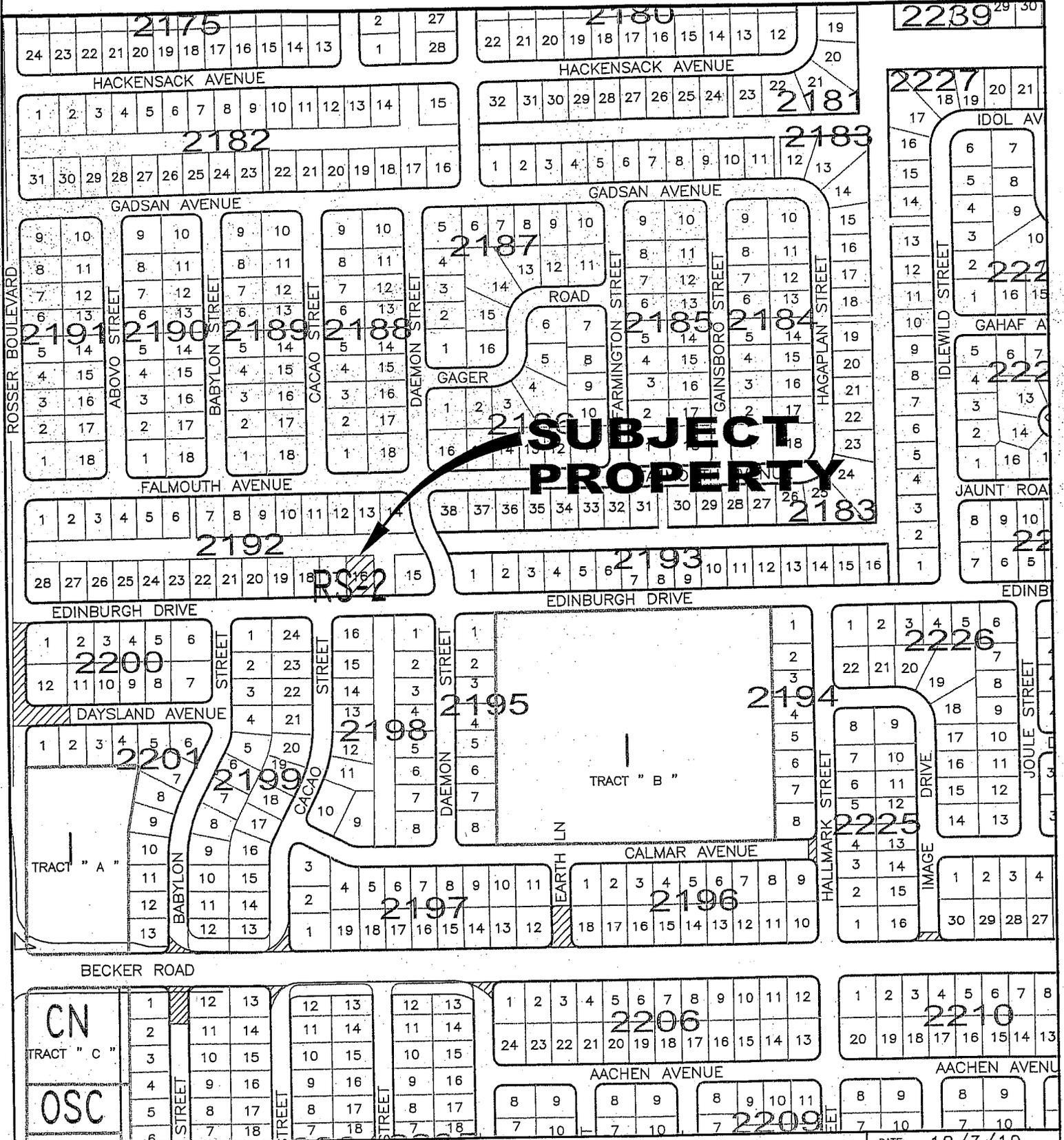
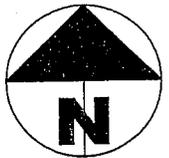
DATE: 12/3/10

APPLICATION NUMBER:  
P10-155

CADD FILE NAME:  
P10-155A

SCALE: 1"=200'

# EXISTING ZONING



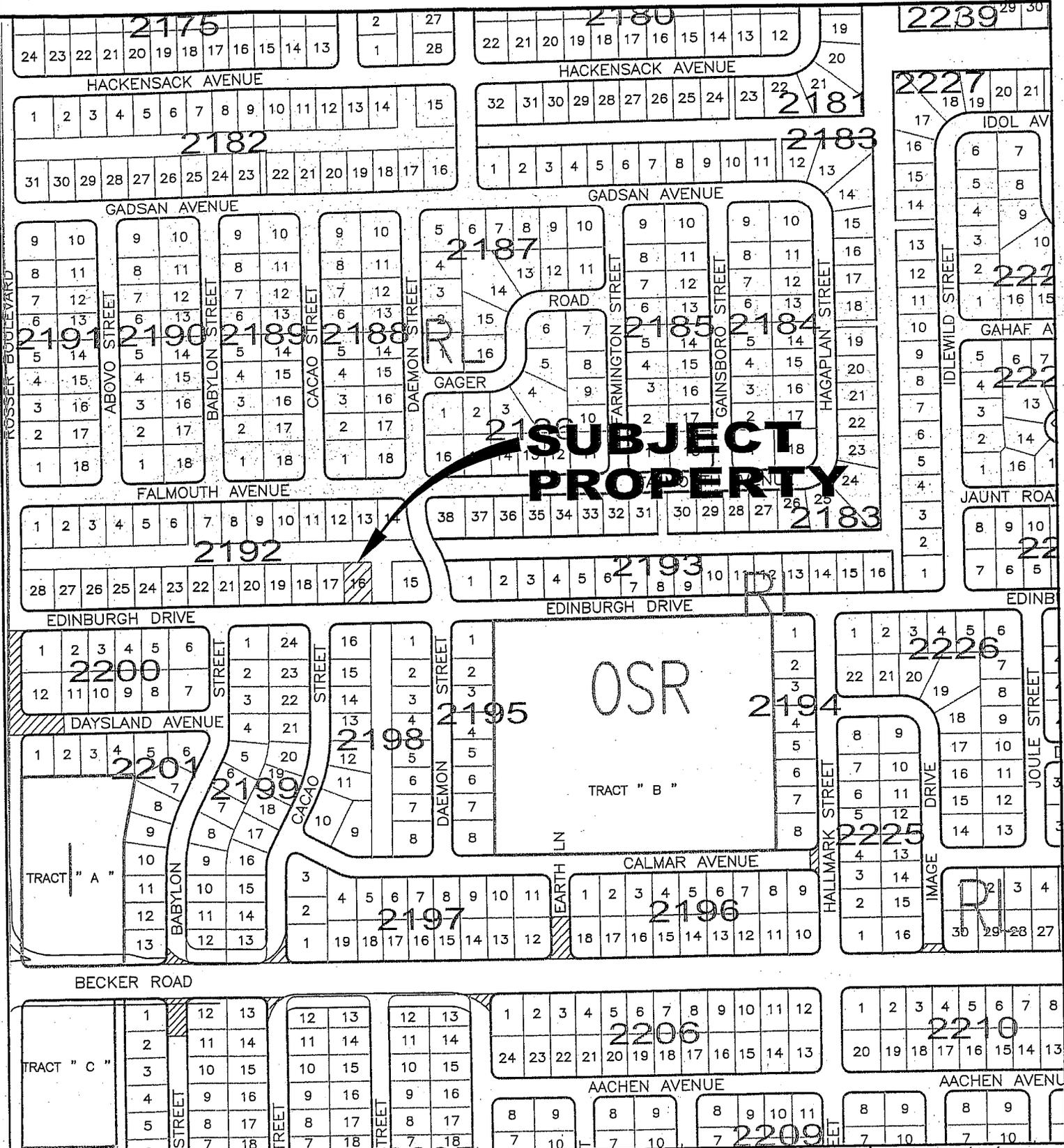
CITY OF PORT ST. LUCIE  
PLANNING & ZONING DEPT.

Prepared by:  
GIS, Division of M.I.S. PZ2008.DWG

VARIANCE  
LOT 16 BLOCK 2192  
PORT ST LUCIE SECTION 33

DATE: 12/3/10  
APPLICATION NUMBER:  
P10-155  
CADD FILE NAME:  
P10-155M  
SCALE: 1"=400'

# FUTURE LAND USE



**SUBJECT PROPERTY**



CITY OF PORT ST. LUCIE  
PLANNING & ZONING DEPT.

Prepared by:  
GIS, Division of M.I.S. PZ2008.DWG

VARIANCE  
LOT 16 BLOCK 2192  
PORT ST LUCIE SECTION 33

DATE: 12/3/10  
APPLICATION NUMBER:  
P10-155  
CADD FILE NAME:  
P10-155M  
SCALE: 1"=400'

# VARIANCE APPLICATION

**FOR OFFICE USE ONLY**

CITY OF PORT ST. LUCIE  
Planning & Zoning Department  
121 SW Port St. Lucie Blvd.  
Port St. Lucie, Florida 34984  
(772)871-5212 FAX: (772)871-5124

Planning Dept P10-155  
Fee (Nonrefundable) \$ 1,635.00  
Receipt # 10827

Refer to "Fee Schedule" for application fee. Make check payable to the "City of Port St. Lucie. Fee is nonrefundable unless application is withdrawn prior to advertising for the Planning and Zoning Board meeting. Attach two copies of proof of ownership (e.g., warranty deed, affidavit), a copy of recent survey and a statement addressing each of the attached criteria.

**PROPERTY OWNER:**

Name: Richard Scherer LLC  
Address: 9535 Saw V. Torp St Lake Worth, FL 33467  
Telephone No. 954-673-3772 Fax No. 561-432-8371

**APPLICANT (IF OTHER THAN OWNER, ATTACH AUTHORIZATION TO ACT AS AGENT):**

Name: DEREK ARONOFF (ATTORNEY FOR APPLICANT)  
Address: 27 E. OCEAN BLVD, STUART, FLORIDA  
Telephone No. 772-781-8119 Fax No. 772-872-5286

**SUBJECT PROPERTY:**

Legal Description: PORT ST LUCIE SECTION 33 BLOCK 2192 LOT 16  
Parcel I.D. Number: 34206600488 0001  
Address: 1517 SW EDINBURGH DR PSL FL 34953  
Current Zoning Classification RSS, RESIDENTIAL

Description of requested variance and applicable conditions/circumstances justifying request (continue on separate sheet, if necessary): Provide documentation that the attached variance criteria have been met.

SIDE SETBACK IS 10 FEET, BUT BECAUSE OF SURVEYORS MISTAKE, HOME HAS ENCRoACHED 6.15 FEET INTO SETBACK

**RECEIVED**  
DEC 10 2010  
PLANNING DEPARTMENT  
CITY OF PORT ST. LUCIE, FL

X [Signature] Signature of Applicant  
X Richard Scherer Hand Print Name  
X 11/20/10 Date

NOTE: Signature on this application acknowledges that a certificate of concurrency for adequate public facilities as needed to service this project has not yet been determined. Adequacy of public facility services is not guaranteed at this stage in the development review process. Adequacy for public facilities is determined through certification of concurrency and the issuance of final local development orders as may be necessary for this project to be determined based on the application material submitted.  
HPZISHAREDAPPLCTNWVARAPPL(07/29/04)

VARIANCES

The Planning and Zoning Board and Zoning Administrator may authorize the variance from the provisions of this chapter as will not be contrary to the public interest when, owing to special conditions, a literal enforcement of the provisions will result in unnecessary and undue hardship. In order to authorize any variance from the terms of this chapter, the Planning and Zoning Board or Zoning Administrator will consider the variance criteria in § 158.295 (C) 1-7 and consider your responses to the following when making a determination.

(1) Please explain special conditions and circumstances that exist which are peculiar to the land, structure, or building involved and which are not applicable to other lands, structures, or buildings in the same zoning district:

There are NO Special Circumstances, the Variance <sup>fee</sup> Home was built in 2002, as per form board survey which was incorrect, and was permitted by Building Dept. (please see attached) exhibit 1

(2) Please explain if these conditions and circumstances result from actions by the applicant:

NO, SURVEY WAS INCORRECT.

(3) Please explain how granting the variance requested will not confer on the applicant special privilege that is denied by this chapter to other lands, buildings, or structures, in the same zoning district:

These conditions have already existed for 4 years. A variance will allow seller to obtain a "clear title" AND GET PROPER "TITLE INSURANCE"

(4) Please explain how a literal interpretation of the provisions of the chapter would deprive the applicant of rights commonly enjoyed by other properties in the same zoning district under the terms of the chapter and would work unnecessary and undue hardship on the applicant:

UNABLE TO SELL HOME BECAUSE OF TITLE ISSUES

(5) Please illustrate and explain if the variance requested is the minimum variance that will make possible the reasonable use of the land, building, or structure:

YES, as per city code that requires side setbacks AS 10 feet, home has only 3.25 feet, hence, A variance of 6.75 feet is NEEDED.

(6) Please indicate how granting variance will be in harmony with the general intent and purpose of the chapter and that granting the variance will not be injurious to the area involved or otherwise detrimental to the public welfare;

The home has already there for 4 years and has  
NOT been DETRIMENTAL to the Public Welfare

(7) Please indicate that there will be full compliance with any additional conditions and safeguards which the Planning and Zoning Board or Zoning Administrator may prescribe, including but not limited to reasonable time limits within which the action for which variance is required shall be begun or completed, or both.

FULL COMPLIANCE WILL BE DONE

X [Signature]  
Signature of Applicant

X Richard Scherer  
Print Name

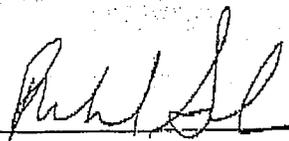
X 11/20/10  
Date

RE: 1517 S.W. Edinburgh Dr.  
Port St. Lucie, Florida

I, Richard Scherer, of Richard Scherer LLC, authorize Derek Aronoff (attorney) to process a variance application and to be present for any meetings relating to an easement issue regarding the above referenced property on my behalf.

This authorization also applies to abandonment if that is decided upon as the final course of action to resolve this issue.

Sign



Date

12/16/2010

Construction under this permit will be done in accordance with the new Florida Building Code dated 03/01/02  
 WEB SITE: HTTP://WWW.CITYOFPSL.COM

CITY OF PORT ST. LUCIE

# BUILDING PERMIT APPLICATION

RP# 25430

THIS AREA TO BE FILLED IN BY CONTRACTOR

574

PERMIT # 0548855 CONF # \_\_\_\_\_ TAX FOLIO # 3420-660-0488-000-1

PROPERTY ADDRESS 1517 SW Edinburgh Dr. PROJECT NAME Tarnapolsky #4755

LEGAL SECTION 33 BLOCK 292 LOT 16

OWNER Royal Professional Builders 8120 Belvedere Rd. WPB, FL 33411 561-798-0901  
 COMPANY NAME (if not same as contractor)

CONTRACTOR Royal Professional Builders 8120 Belvedere Rd. WPB, FL 33411

Contractor E-Mail Address \_\_\_\_\_ PHONE 561-798-0901 FAX # 561-790-6804

ARCHITECT Steven Bruh 8120 Belvedere Rd. WPB, FL 33411 561-798-0901 #8678  
 LIC # \_\_\_\_\_ E-Mail Address \_\_\_\_\_

ENGINEER Albert Kwan 801 4th Road, WPB, FL 33411 561-689-5348 #24856  
 LIC # \_\_\_\_\_ E-Mail Address \_\_\_\_\_

MORTGAGE LENDERS NAME \_\_\_\_\_

850/0022  
2300/055

USE OF BUILDING Residential

CLASS OF WORK  NEW  ADDITION  ALTERATION  OTHER

DESCRIBE WORK: 4 Bedroom 2 Bathroom 2 Car garage single family residence with cement tile roof.

VALUATION OF WORK: \$ #135,000.00

SPECIAL CONDITIONS \_\_\_\_\_

Model Home  Yes  No

| IMPACT FEES BOLDED |             |
|--------------------|-------------|
| PLAN REVIEW FEE    | \$ 81.00    |
| PERMIT             | \$ 680.00   |
| EDUCATION          | \$ 312.22   |
| ROAD               | \$ 20.59    |
| RADON CHARGE       | \$ 12.15    |
| BIC CHARGE         | \$ 12.15    |
| PUBLIC BUILDING    | \$ 347.00   |
| LIBRARY            | \$ 182.00   |
| COUNTY PARKS       | \$ 150.00   |
| N OF C             | \$ 5.00     |
| CITY POLICE        | \$ 132.00   |
| FIRE/EMS           | \$ 294.00   |
| S.L.C. LAW ENF     | \$ 172.00   |
| MISCELLANEOUS      | \$          |
| TOTALS             | \$ 6793.90  |
| REQUIRED           | RECEIVED    |
|                    | SUB FEES    |
|                    | \$          |
|                    | \$          |
| INVERT             | FFE = 40'   |
| R- 44.5'           | FSB = 25.5' |

APPLICATION ACCEPTED BY [Signature] 9/30/05 PLANS CHECKED BY 243 APPROVED FOR ISSUANCE BY \_\_\_\_\_

Asbestos: It is the owner's or operator's responsibility to comply with the provisions of 5.469.003, Florida Statutes and to notify the Department of Environmental Protection of her or his intentions to remove asbestos, when applicable, in accordance with the state and federal law.

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 THE CITY OF PORT ST. LUCIE. I UNDERSTAND THAT SEPARATE PERMITS MUST BE OBTAINED FOR ELECTRICAL, HVAC, PLUMBING AND INSULATION. I UNDERSTAND THAT THIS PERMIT BECOMES NULL AND VOID IF WORK OR CONSTRUCTION AUTHORIZED IS NOT COMMENCED WITHIN 3 MONTHS OR IF WORK OR CONSTRUCTION IS SUSPENDED OR ABANDONED.

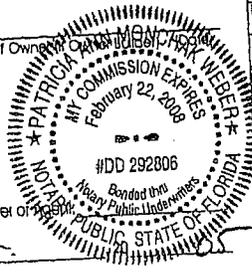
I UNDERSTAND THAT GRANTING OF PERMIT DOES NOT PRESUME TO GIVE AUTHORITY TO VIOLATE OR CANCEL ANY PROVISIONS OF ANY OTHER STATE OR LOCAL LAW REGULATING CONSTRUCTION OR THE PERFORMANCE OF CONSTRUCTION.

OWNER'S AFFIDAVIT: 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.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. 713.138(7)

IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Signature of Contractor \_\_\_\_\_ (Date) \_\_\_\_\_ Signature of Owner \_\_\_\_\_



NOTARY Patricia Ann Mendenhall as to Contractor: \_\_\_\_\_ as to Owner of Property: \_\_\_\_\_

SWORN BEFORE ME ON THIS 21st DAY OF Sept.

|                      |                      |
|----------------------|----------------------|
| CITY WATER           | <u>YES</u>           |
| CITY SEWER           | <u>YES</u>           |
| SEPTIC TANK PERMIT # | <u>ND</u>            |
| SETBACKS             | <u>10.0' + 15.0'</u> |
| COST                 |                      |
| SURVEY               |                      |
| PLOT PLAN            | <u>-</u>             |
| ELEV. SHEET          | <u>-</u>             |
| GRADING PLAN         |                      |
| EER                  | <u>13.0</u>          |
| EPI                  | <u>Pass</u>          |
| RW (Heating Strip)   | <u>HSPF - 8.65</u>   |
| FLOOD HAZARD         |                      |

[CERTIFICATE OF COMPETENCY HOLDER]

Contractor's State Certification or Registration #: 24856

Expiration Date: 2005 8/31

Contractor's Certificate of Competency #: 6273

APPLICATION APPROVED BY: \_\_\_\_\_

PERMIT VALIDATION BATCH # 2346 M.O. 062 CASH

WHEN PROPERLY VALIDATED (IN THIS SPACE) THIS IS YOUR PERMIT

Revised 07/01/2004



CASE NO. 08-CA-009763

INDYMAC FEDERAL BANK,  
PLAINTIFF,  
VS  
YOVANIS A. CRUZ, ET AL.,  
DEFENDANTS

**COPY**

2009 DEC 29 PM 4:50  
CLERK OF CIRCUIT COURT

CERTIFICATE OF TITLE

The undersigned Clerk of the Court certifies that (s)he executed and filed a Certificate of Sale in this action on December 15th, 2009, for the property described herein and that no objections to the sale have been filed within the time allowed for filing objections.

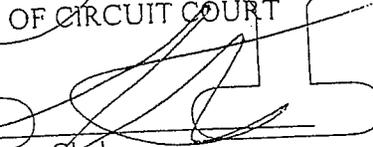
The following property in St Lucie County, Florida:  
LOT 16 BLOCK 2192 OF PORT ST. LUCIE SECTION THIRTY-THREE,  
ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 15,  
PAGES 1,1A TO IV, OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY,  
FLORIDA.

WAS SOLD TO:

RICHARD SCHERER LLC  
9535 SAN VITTORE ST.  
LAKE WORTH, FL 33467

WITNESS my hand and the seal of this Court on December 29th, 2009.

JOSEPH E. SMITH  
CLERK OF CIRCUIT COURT

BY:   
Deputy Clerk



**COPY**

IN THE CIRCUIT COURT, NINETEENTH  
JUDICIAL CIRCUIT, IN AND FOR  
COUNTY OF ST LUCIE, STATE OF  
FLORIDA - CIVIL DIVISION

CASE NO. 08-CA-009763

INDYMAC FEDERAL BANK,  
PLAINTIFF,  
VS  
YOVANIS A. CRUZ, ET AL,  
DEFENDANTS

**COPY**

2009 DEC 29 PM 4:50  
CLERK OF CIRCUIT COURT

CERTIFICATE OF TITLE

The undersigned Clerk of the Court certifies that (s)he executed and filed a Certificate of Sale in this action on December 15th, 2009, for the property described herein and that no objections to the sale have been filed within the time allowed for filing objections.

The following property in St Lucie County, Florida:  
LOT 16 BLOCK 2192 OF PORT ST. LUCIE SECTION THIRTY-THREE,  
ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 15,  
PAGES 1,1A TO IV, OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY,  
FLORIDA.

WAS SOLD TO:

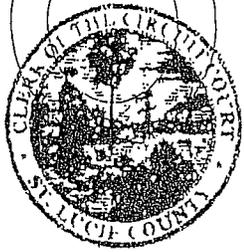
RICHARD SCHERER LLC  
9535 SAN VITTORE ST.  
LAKE WORTH, FL 33467

**COPY**

WITNESS my hand and the seal of this Court on December 29th, 2009.

JOSEPH E. SMITH  
CLERK OF CIRCUIT COURT

BY:   
Deputy Clerk

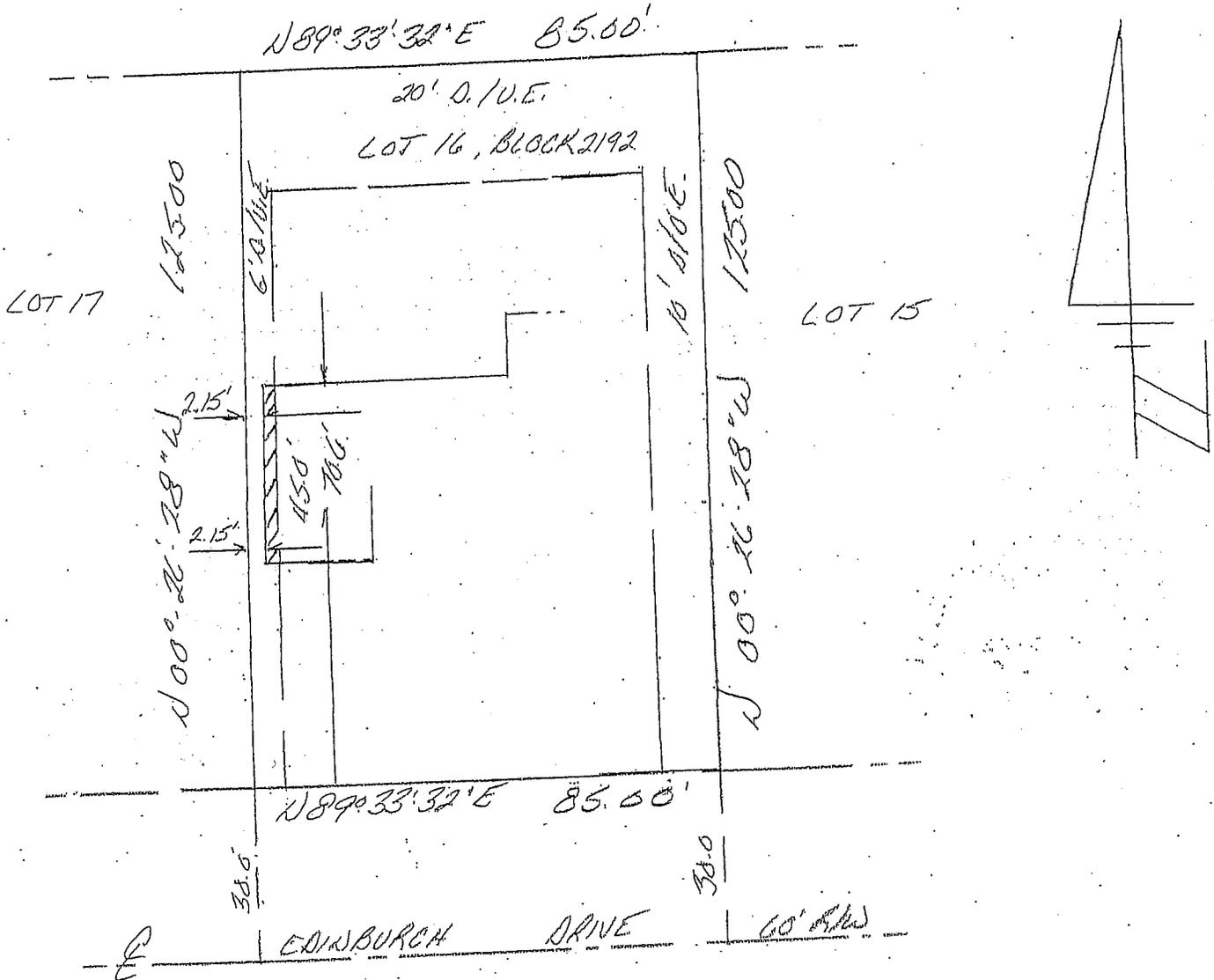


**COPY**

SKETCH AND LEGAL DESCRIPTION  
NOT A BOUNDARY SURVEY

Exhibit 4

64.4' DRAINAGE RIGHT OF WAY



LEGAL DESCRIPTION

A PORTION OF LOT 16, BLOCK 2192 PORT ST. LUCIE SECTION 33, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 15, PAGE 1, LA TO IV OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA. TO DESCRIBE THAT PORTION OF A 6' DRAINAGE/UTILITY EASEMENT PER RECORD PLAT TO BE VACATED; BEING FURTHERMORE DESCRIBED AS FOLLOWS: THE EAST 2.15' OF THE WEST 6.00' OF THE NORTH 45' OF THE SOUTH 70.6' THEREOF.

|                               |          |                  |
|-------------------------------|----------|------------------|
| <i>Michael R. Lawson</i>      |          | 10-18-10         |
| MICHAEL R. LAWSON             | PSM 5723 | DATE             |
| ABACUS LAND SURVEYORS, INC.   |          |                  |
| 389 S.E. GASPARILLA AVE.      |          |                  |
| PORT ST. LUCIE, FLORIDA 34983 |          |                  |
| 772 336-9931 LB 7025          |          |                  |
| SCALE                         | 1" = 30' | JOB NO. 10-4734A |
| F.B.                          | 76       | PAGE 15          |



Project Report

General Project Information

Project Title: Tarnapolsky 4755  
 Designed By: Julie Carter  
 Project Date: Saturday, September 17, 2005  
 Client Name: Tarnapolsky  
 Client Address: 1517 S W Edinburgh Dr Lot 16/2192/33  
 Client City: Port St Lucie Fl  
 Company Name: Royal Professional Builders  
 Company Representative: Julie Carter  
 Company Address: 8120 Belvedere Rd  
 Company City: West Palm Beach Fl 33411  
 Company Phone: 561-798-0901  
 Company Fax: 561-790-6804  
 Company E-Mail Address: JCARTER@ROYALPROBUILDERS.COM  
 Company Comment:

05-48855

Design Data

Reference City: Fort Pierce, Florida  
 Daily Temperature Range: Medium  
 Latitude: 27 Degrees  
 Elevation: 25 ft.  
 Altitude Factor: 0.999  
 Elevation Sensible Adj. Factor: 1.000  
 Elevation Total Adj. Factor: 1.000  
 Elevation Heating Adj. Factor: 1.000  
 Elevation Heating Adj. Factor: 1.000

|         | Outdoor<br>Dry Bulb | Outdoor<br>Wet Bulb | Indoor<br>Rel. Hum | Indoor<br>Dry Bulb | Grains<br>Difference |
|---------|---------------------|---------------------|--------------------|--------------------|----------------------|
| Winter: | 42                  | 0                   | 30                 | 72                 | 3                    |
| Summer: | 95                  | 78                  | 50                 | 75                 | 53                   |

Check Figures

|                              |        |                               |       |
|------------------------------|--------|-------------------------------|-------|
| Total Building Supply CFM:   | 1,400  | CFM Per Square ft.:           | 0.696 |
| Square ft. of Room Area:     | 2,011  | Square ft. Per Ton:           | 647   |
| Volume (ft³) of Cond. Space: | 17,761 | Air Turnover Rate (per hour): | 4.7   |

Building Loads

|  |             |  |
|--|-------------|--|
| Total Heating Required With Outside Air: | 28,678 Btuh | 28.678 MBH                                 |
| Total Sensible Gain:                     | 26,117 Btuh | 74 %                                       |
| Total Latent Gain:                       | 9,287 Btuh  | 26 %                                       |
| Total Cooling Required With Outside Air: | 35,404 Btuh | 2.95 Tons (Based On Sensible + Latent)     |
|  |             | 3.11 Tons (Based On 70% Sensible Capacity) |

Notes

Calculations are based on 8th edition of ACCA Manual J.  
 All computed results are estimates as building use and weather may vary.  
 Be sure to select a unit that meets both sensible and latent loads.

# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A

|  |  |
|--|--|
| Project Name: <b>4755</b><br>Address: <b>1517 S W Edinburgh Dr Lot 16/2192/33</b><br>City, State: <b>PORT ST LUCIE, FL 34984-</b><br>Owner: <b>Tarnapolsky</b><br>Climate Zone: <b>Central</b> | Builder: <b>ROYAL PROFESSIONAL</b><br>Permitting Office: <b>PSL</b><br>Permit Number: <b>0548855</b><br>Jurisdiction Number: <b>661200</b> |
|--|--|

|  |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
|--|---------------------------------|--------------------------------|-----|--|----------------------------------|---------------|-----|--|-------------------------------------|--|---|--|-----------------------|--|---|--|--------------------------|----|-----|--|--|--|----------------------|--|----------------------|-------------|-------------|--|----------------------------------|---------------------|---------------------|--|-----------------|-----------------------|---------------------|--|----------------------|---------------------|---------------------|--|----------------|--|--|--|----------------------------------|--|--------------------|--|--------|--|--|--|--------|--|--|--|---------------|--|--|--|--------------------------|--|-------------------------------|--|----------------------------------|--|--------------------------------|--|--------|--|--|--|--------|--|--|--|--------|--|--|--|-------------------|--|--|--|----------------|--|--------------------------------|--|--------|--|--|--|--------|--|--|--|-----------|--|--|--|-------------------------------------|--|----------------------|--|--------|--|--|--|---|---------------------|--|--|--|-----------------|--|-------------------|--|--|--|-------------|--|--------|--|--|--|--------|--|--|--|---------------------|--|--|--|-----------------------|--|-------------------|--|--|--|------------|--|--------|--|--|--|--------|--|--|--|-----------------------|--|--|--|------------------------|--|-------------------|--|--|--|----------|--|--------|--|--|--|-------------------------|--|--|--|--------------------------|--|--|--|--------------------------|--|--|--|------------------|--|--|--|---------------------------------------|--|--|--|---------------------|--|--|--|-----------------------------|--|--|--|-------------------------|--|--|--|-------------------------|--|--|--|
| <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">1. New construction or existing</td> <td style="width: 10%; text-align: center;">New</td> <td style="width: 10%; text-align: center;">___</td> <td style="width: 5%;"></td> </tr> <tr> <td>2. Single family or multi-family</td> <td style="text-align: center;">Single family</td> <td style="text-align: center;">___</td> <td></td> </tr> <tr> <td>3. Number of units, if multi-family</td> <td></td> <td style="text-align: center;">1</td> <td></td> </tr> <tr> <td>4. Number of Bedrooms</td> <td></td> <td style="text-align: center;">4</td> <td></td> </tr> <tr> <td>5. Is this a worst case?</td> <td style="text-align: center;">No</td> <td style="text-align: center;">___</td> <td></td> </tr> <tr> <td>6. Conditioned floor area (ft<sup>2</sup>)</td> <td></td> <td style="text-align: center;">2011 ft<sup>2</sup></td> <td></td> </tr> <tr> <td>7. Glass area &amp; type</td> <td style="text-align: center;">Single Pane</td> <td style="text-align: center;">Double Pane</td> <td></td> </tr> <tr> <td>    a. Clear glass, default U-factor</td> <td style="text-align: center;">0.0 ft<sup>2</sup></td> <td style="text-align: center;">0.0 ft<sup>2</sup></td> <td></td> </tr> <tr> <td>    b. Default tint</td> <td style="text-align: center;">264.5 ft<sup>2</sup></td> <td style="text-align: center;">0.0 ft<sup>2</sup></td> <td></td> </tr> <tr> <td>    c. Labeled U or SHGC</td> <td style="text-align: center;">0.0 ft<sup>2</sup></td> <td style="text-align: center;">0.0 ft<sup>2</sup></td> <td></td> </tr> <tr> <td>8. Floor types</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    a. Slab-On-Grade Edge Insulation</td> <td></td> <td style="text-align: center;">R=0.0, 205.0(p) ft</td> <td></td> </tr> <tr> <td>    b. N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    c. N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9. Wall types</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    a. Frame, Wood, Adjacent</td> <td></td> <td style="text-align: center;">R=11.0, 193.3 ft<sup>2</sup></td> <td></td> </tr> <tr> <td>    b. Concrete, Ext Insul, Exterior</td> <td></td> <td style="text-align: center;">R=12.9, 1252.6 ft<sup>2</sup></td> <td></td> </tr> <tr> <td>    c. N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    d. N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    e. N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10. Ceiling types</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    a. Under Attic</td> <td></td> <td style="text-align: center;">R=30.0, 2011.0 ft<sup>2</sup></td> <td></td> </tr> <tr> <td>    b. N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    c. N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>11. Ducts</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    a. Sup: Unc. Ret: Unc. AH: Interior</td> <td></td> <td style="text-align: center;">Sup. R=6.0, 150.0 ft</td> <td></td> </tr> <tr> <td>    b. N/A</td> <td></td> <td></td> <td></td> </tr> </table> | 1. New construction or existing | New                            | ___ |  | 2. Single family or multi-family | Single family | ___ |  | 3. Number of units, if multi-family |  | 1 |  | 4. Number of Bedrooms |  | 4 |  | 5. Is this a worst case? | No | ___ |  | 6. Conditioned floor area (ft <sup>2</sup> ) |  | 2011 ft <sup>2</sup> |  | 7. Glass area & type | Single Pane | Double Pane |  | a. Clear glass, default U-factor | 0.0 ft <sup>2</sup> | 0.0 ft <sup>2</sup> |  | b. Default tint | 264.5 ft <sup>2</sup> | 0.0 ft <sup>2</sup> |  | c. Labeled U or SHGC | 0.0 ft <sup>2</sup> | 0.0 ft <sup>2</sup> |  | 8. Floor types |  |  |  | a. Slab-On-Grade Edge Insulation |  | R=0.0, 205.0(p) ft |  | b. N/A |  |  |  | c. N/A |  |  |  | 9. Wall types |  |  |  | a. Frame, Wood, Adjacent |  | R=11.0, 193.3 ft <sup>2</sup> |  | b. Concrete, Ext Insul, Exterior |  | R=12.9, 1252.6 ft <sup>2</sup> |  | c. N/A |  |  |  | d. N/A |  |  |  | e. N/A |  |  |  | 10. Ceiling types |  |  |  | a. Under Attic |  | R=30.0, 2011.0 ft <sup>2</sup> |  | b. N/A |  |  |  | c. N/A |  |  |  | 11. Ducts |  |  |  | a. Sup: Unc. Ret: Unc. AH: Interior |  | Sup. R=6.0, 150.0 ft |  | b. N/A |  |  |  | <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">12. Cooling systems</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 5%;"></td> </tr> <tr> <td>    a. Central Unit</td> <td></td> <td style="text-align: center;">Cap: 41.0 kBtu/hr</td> <td></td> </tr> <tr> <td></td> <td></td> <td style="text-align: center;">SEER: 13.00</td> <td></td> </tr> <tr> <td>    b. N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    c. N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>13. Heating systems</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    a. Electric Heat Pump</td> <td></td> <td style="text-align: center;">Cap: 34.0 kBtu/hr</td> <td></td> </tr> <tr> <td></td> <td></td> <td style="text-align: center;">HSPF: 8.65</td> <td></td> </tr> <tr> <td>    b. N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    c. N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>14. Hot water systems</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    a. Electric Resistance</td> <td></td> <td style="text-align: center;">Cap: 50.0 gallons</td> <td></td> </tr> <tr> <td></td> <td></td> <td style="text-align: center;">EF: 0.88</td> <td></td> </tr> <tr> <td>    b. N/A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    c. Conservation credits</td> <td></td> <td></td> <td></td> </tr> <tr> <td>        (HR-Heat recovery, Solar</td> <td></td> <td></td> <td></td> </tr> <tr> <td>        DHP-Dedicated heat pump)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15. HVAC credits</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    (CF-Ceiling fan, CV-Cross ventilation</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    HF-Whole house fan,</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    PT-Programmable Thermostat,</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    MZ-C-Multizone cooling,</td> <td></td> <td></td> <td></td> </tr> <tr> <td>    MZ-H-Multizone heating)</td> <td></td> <td></td> <td></td> </tr> </table> | 12. Cooling systems |  |  |  | a. Central Unit |  | Cap: 41.0 kBtu/hr |  |  |  | SEER: 13.00 |  | b. N/A |  |  |  | c. N/A |  |  |  | 13. Heating systems |  |  |  | a. Electric Heat Pump |  | Cap: 34.0 kBtu/hr |  |  |  | HSPF: 8.65 |  | b. N/A |  |  |  | c. N/A |  |  |  | 14. Hot water systems |  |  |  | a. Electric Resistance |  | Cap: 50.0 gallons |  |  |  | EF: 0.88 |  | b. N/A |  |  |  | c. Conservation credits |  |  |  | (HR-Heat recovery, Solar |  |  |  | DHP-Dedicated heat pump) |  |  |  | 15. HVAC credits |  |  |  | (CF-Ceiling fan, CV-Cross ventilation |  |  |  | HF-Whole house fan, |  |  |  | PT-Programmable Thermostat, |  |  |  | MZ-C-Multizone cooling, |  |  |  | MZ-H-Multizone heating) |  |  |  |
| 1. New construction or existing  | New                             | ___                            |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 2. Single family or multi-family   | Single family                   | ___                            |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 3. Number of units, if multi-family  |                                 | 1                              |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 4. Number of Bedrooms  |                                 | 4                              |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 5. Is this a worst case?   | No                              | ___                            |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 6. Conditioned floor area (ft <sup>2</sup> )   |                                 | 2011 ft <sup>2</sup>           |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 7. Glass area & type   | Single Pane                     | Double Pane                    |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| a. Clear glass, default U-factor   | 0.0 ft <sup>2</sup>             | 0.0 ft <sup>2</sup>            |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| b. Default tint  | 264.5 ft <sup>2</sup>           | 0.0 ft <sup>2</sup>            |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| c. Labeled U or SHGC   | 0.0 ft <sup>2</sup>             | 0.0 ft <sup>2</sup>            |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 8. Floor types   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| a. Slab-On-Grade Edge Insulation   |                                 | R=0.0, 205.0(p) ft             |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| b. N/A   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| c. N/A   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 9. Wall types  |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| a. Frame, Wood, Adjacent   |                                 | R=11.0, 193.3 ft <sup>2</sup>  |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| b. Concrete, Ext Insul, Exterior   |                                 | R=12.9, 1252.6 ft <sup>2</sup> |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| c. N/A   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| d. N/A   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| e. N/A   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 10. Ceiling types  |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| a. Under Attic   |                                 | R=30.0, 2011.0 ft <sup>2</sup> |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| b. N/A   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| c. N/A   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 11. Ducts  |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| a. Sup: Unc. Ret: Unc. AH: Interior  |                                 | Sup. R=6.0, 150.0 ft           |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| b. N/A   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 12. Cooling systems  |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| a. Central Unit  |                                 | Cap: 41.0 kBtu/hr              |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
|  |                                 | SEER: 13.00                    |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| b. N/A   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| c. N/A   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 13. Heating systems  |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| a. Electric Heat Pump  |                                 | Cap: 34.0 kBtu/hr              |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
|  |                                 | HSPF: 8.65                     |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| b. N/A   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| c. N/A   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 14. Hot water systems  |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| a. Electric Resistance   |                                 | Cap: 50.0 gallons              |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
|  |                                 | EF: 0.88                       |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| b. N/A   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| c. Conservation credits  |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| (HR-Heat recovery, Solar   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| DHP-Dedicated heat pump)   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| 15. HVAC credits   |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| (CF-Ceiling fan, CV-Cross ventilation  |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| HF-Whole house fan,  |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| PT-Programmable Thermostat,  |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| MZ-C-Multizone cooling,  |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |
| MZ-H-Multizone heating)  |                                 |                                |     |  |                                  |               |     |  |                                     |  |   |  |                       |  |   |  |                          |    |     |  |  |  |                      |  |                      |             |             |  |                                  |                     |                     |  |                 |                       |                     |  |                      |                     |                     |  |                |  |  |  |                                  |  |                    |  |        |  |  |  |        |  |  |  |               |  |  |  |                          |  |                               |  |                                  |  |                                |  |        |  |  |  |        |  |  |  |        |  |  |  |                   |  |  |  |                |  |                                |  |        |  |  |  |        |  |  |  |           |  |  |  |                                     |  |                      |  |        |  |  |  |   |                     |  |  |  |                 |  |                   |  |  |  |             |  |        |  |  |  |        |  |  |  |                     |  |  |  |                       |  |                   |  |  |  |            |  |        |  |  |  |        |  |  |  |                       |  |  |  |                        |  |                   |  |  |  |          |  |        |  |  |  |                         |  |  |  |                          |  |  |  |                          |  |  |  |                  |  |  |  |                                       |  |  |  |                     |  |  |  |                             |  |  |  |                         |  |  |  |                         |  |  |  |

FILE COPY

REVIEWED  
 05 4 8 8 5 5  
 PERMIT #  
 OP SL-BLDG DEPT.  
 PLAN REVIEW DIV.

|                        |                              |      |
|------------------------|------------------------------|------|
| Glass/Floor Area: 0.13 | Total as-built points: 23630 | PASS |
|                        | Total base points: 30131     |      |

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.

PREPARED BY: JULIE CARTER  
 DATE: SEP 17 2005

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT: [Signature]  
 DATE: SEP 17 2005

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.

BUILDING OFFICIAL: \_\_\_\_\_  
 DATE: \_\_\_\_\_





CITY OF PORT ST. LUCIE  
ENGINEERING DEPARTMENT

(772)871-5177 / (772)871-5289 FAX

\*\*\*\*\*

\*\*DO NOT ALTER THIS COVER SHEET\*\*



|  |                                       |   |
|--|---------------------------------------|---|
| RP# <b>RP-25430</b>  | 0548855                               | HOMEOWNER BUILDER:<br>YES <input type="radio"/> NO <input checked="" type="radio"/> |
| BUILDER: Royal Professional Builders, Inc.   |                                       |   |
| PHONE: (661) 798-0901  | FAX: (561) 790-6804                   |   |
| CONTACT: JULIE CARTER  | EMAIL: <b>RECEIVED</b><br>SEP 13 2005 |   |
| MODEL HOME: (If yes, needs to go to Planning and Zoning first - we need approval letter from them) |                                       |   |
| YES <input type="radio"/> NO <input checked="" type="radio"/>                                      | ENGINEERING                           |   |
| LOT(S) <b>16</b>   | BLOCK/PHASE <b>2192</b>               | SECTION/UNIT <b>33</b>  |
| ADDRESS: <b>1517 SW Edinburgh Drive</b>  |                                       |   |
| HEALTH DEPT #:   | STUBOUT INVERT:                       | <b>FILE COPY</b>  |

Circle one

INSIDE LOT     CORNER LOT     CURB/GUTTER     ADD'L DWY     POOL (NO SPAS)    CASH \_\_\_\_\_    CHECK \_\_\_\_\_

FFE (Finish Floor Elevation) 40" MINOR PLAN REJECTION FEE **RESUBMITTED**

MAJOR PLAN REJECTION FEE #1 None #2 \_\_\_\_\_ #3 \_\_\_\_\_ 9/26/05

PLAN REVISION FEE #1 \_\_\_\_\_ #2 \_\_\_\_\_ #3 \_\_\_\_\_

\*FEES PER GOVERNING CITY ORDINANCE (In effect at time of payment)

**REVIEWED**  
PERMIT #  
**05 48855**  
CPSL-BLDG. DEPT.  
PLAN REVIEW DIV.

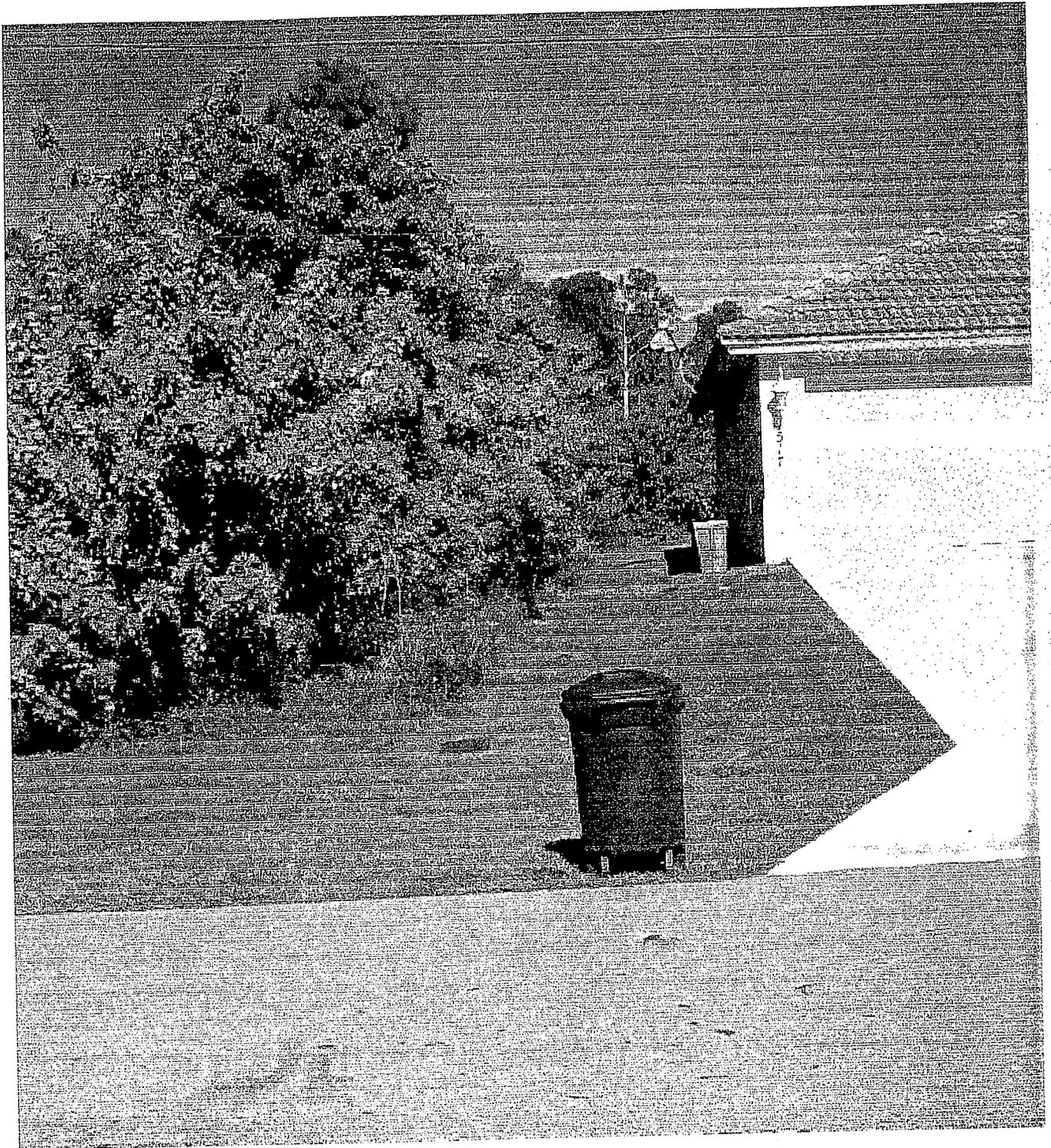
CITY OF PORT ST. LUCIE  
ENGINEERING DEPT.

**APPROVED** 9/27/05  
BY OR DATE 9/27/05

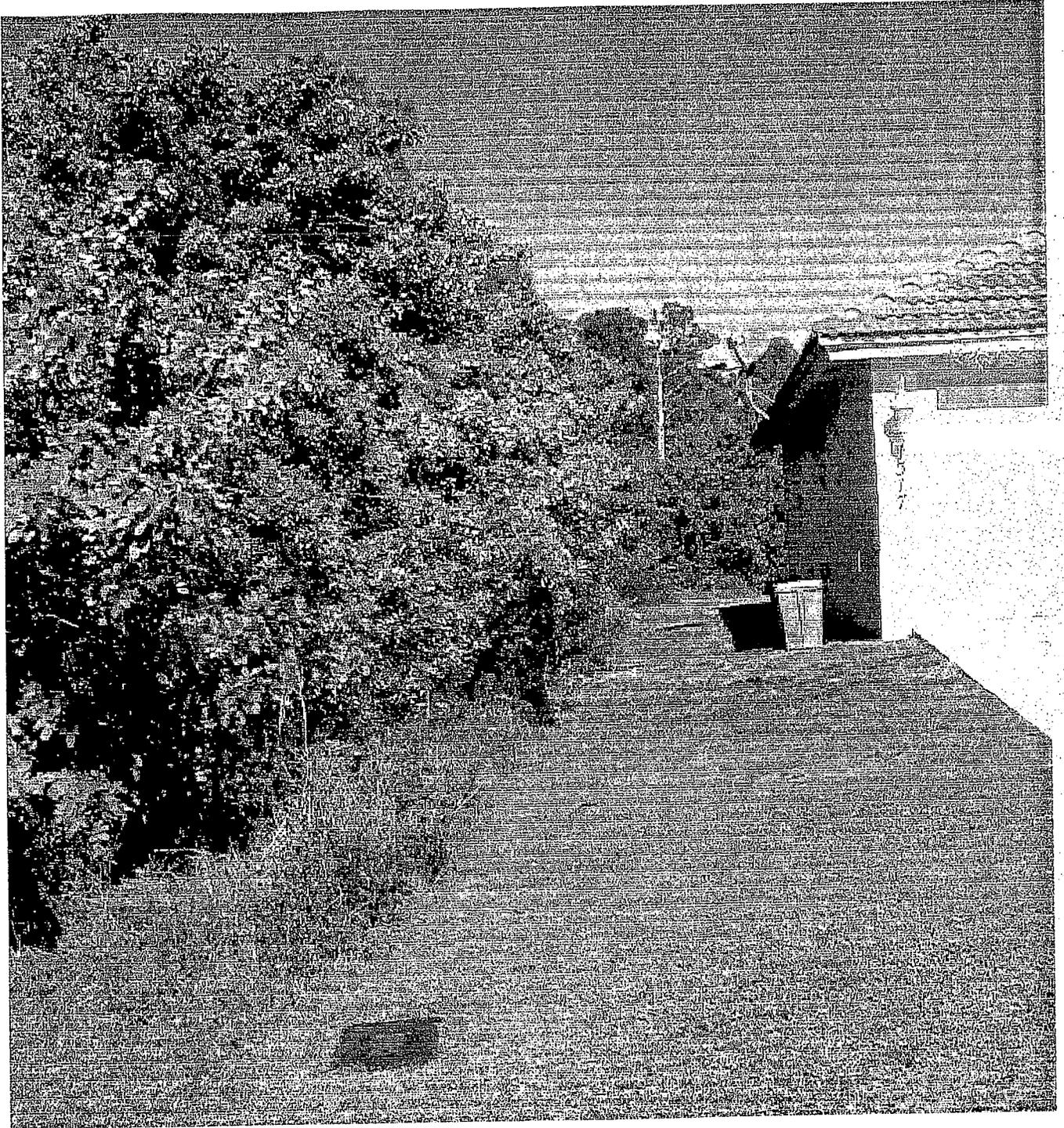
Since the proposed residence will be built on 2 lots, the following utility companies must be notified in order to vacate the two 6' side easements

Bellouth: Gary Tefft, 460-4452    Adelphia: Bob Grant, 692-9010  
FPL: Bobby Pierson, 337-7032

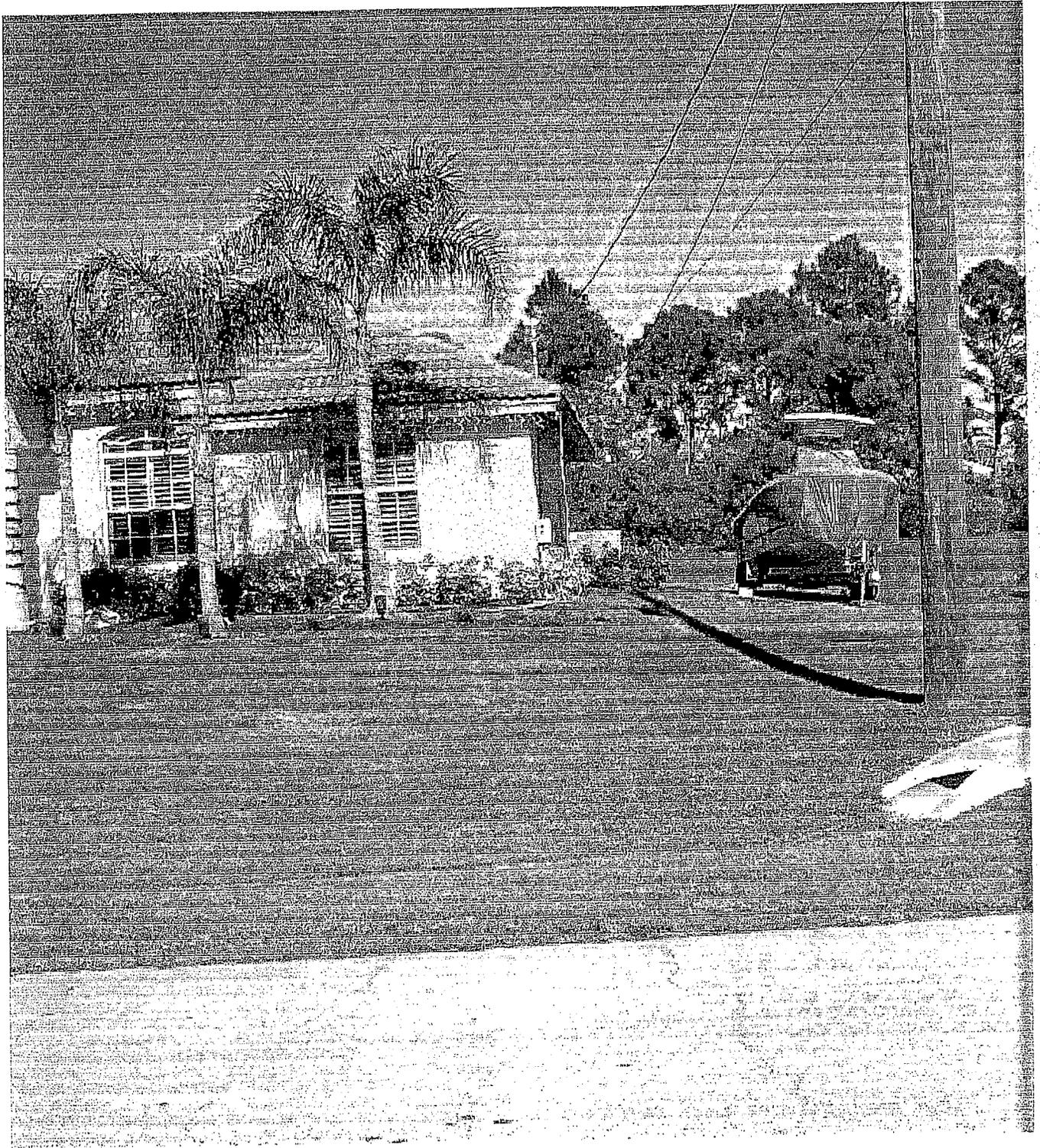
OTHER: RIGHT SIDE EASEMENT IS 10 FEET NOT 75 FEET  
**PIPE TO BE SIZED AT STAKEOUT**



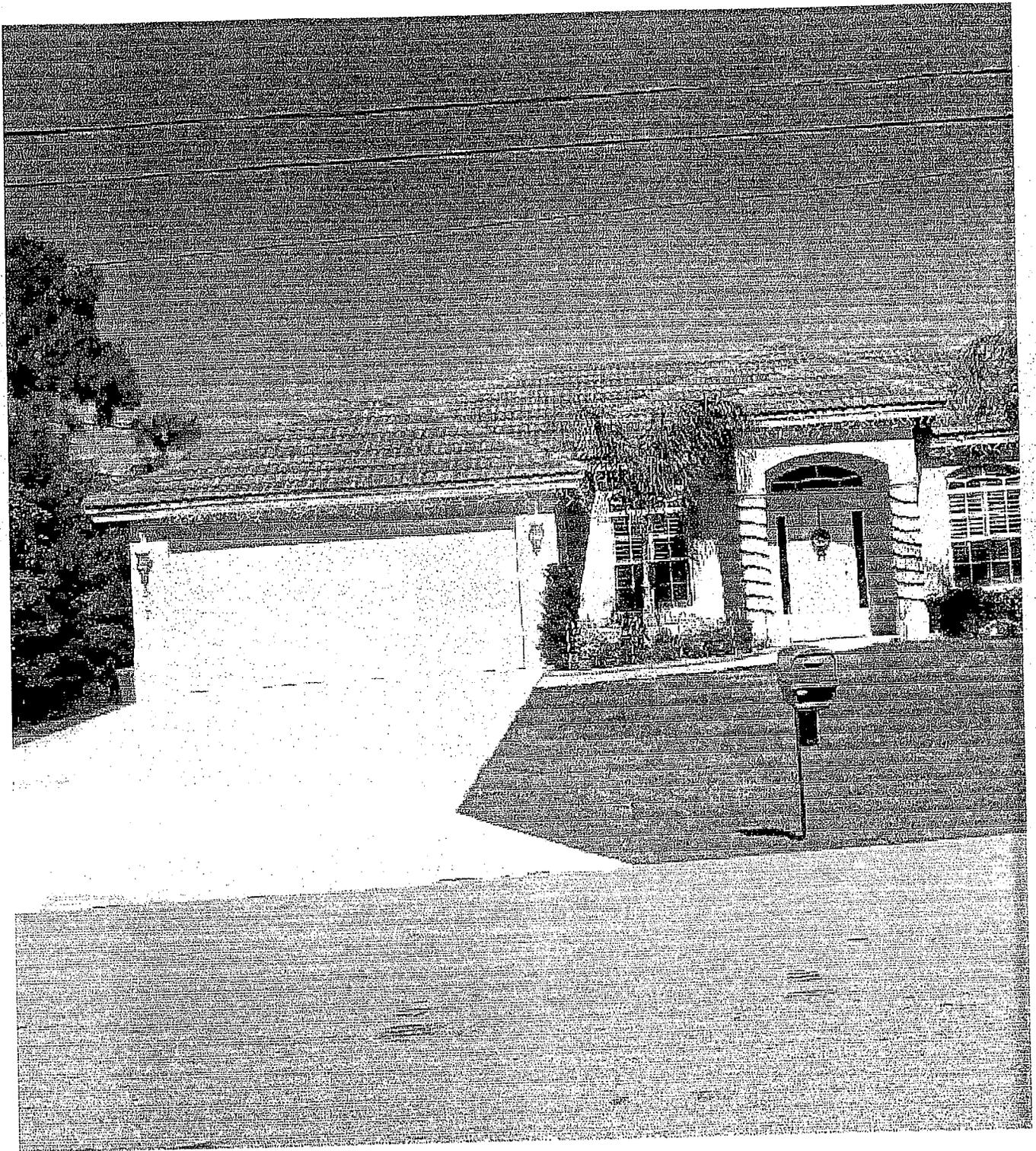
Picture showing the encroachment of 6.15 feet on west side



Picture showing the 3.85 feet set back on west side



Picture showing the 21.15 feet set back on east side



Picture showing the front elevation of the house

Foreign Account Number : 11515278

Ad # : 2236436

Ad Net Cost : \$82.39

Name (Primary) : CITY OF PORT ST. LUCIE

Company (Primary) : CITY OF PORT ST. LUCIE

Street 1 (Primary) : 121 SW PORT ST. LUCIE BLVD

City (Primary) : PORT ST LUCIE

State (Primary) : FL

ZIP (Primary) : 34984

Phone (Primary) : (772) 344-4390

Class Code : 9424SC - Notice of Meeting

Start Date : 2/7/2011

Stop Date : 2/7/2011

Prepayment Amount : \$0.00

Ad Sales Rep. : 190 - Barbara Wentzel

Width : 1

Depth : 112

-----  
NOTICE OF  
PUBLIC HEARING

The City Council of the City of Port St. Lucie serving as the Board of Zoning Appeals will consider an appeal on February 22, 2011, at 1:30 p.m., or as closely thereafter as business permits, at Port St. Lucie City Hall, 121 SW Port St. Lucie Boulevard, Port St. Lucie, Florida, as follows:

Zoning Appeal  
#11-2

Legal Description:  
Lot 16, Block 2192,  
Port St. Lucie Section  
33

Location:  
1517 SW Edinburgh  
Drive, Port St. Lucie,  
Florida

Action Sought:  
Appeal the decision of the Planning & Zoning Board of January 4, 2011, to deny granting a variance request for Richard Scherer, LLC to Section 158.073(H)(2) of the City's Code for a variance of 6.15 feet to allow a side setback of 3.85 feet for an existing house to conform to code, P10-155.

Appellant:  
Owner: Richard Scherer, LLC  
Applicant: Derek Aronoff, Esquire, P.A.

Copies of the above appeal documents

NOTICE OF MEETING

NOTICE OF  
PUBLIC HEARING

The City Council of the City of Port St. Lucie serving as the Board of Zoning Appeals will consider an appeal on February 22, 2011, at 1:30 p.m., or as closely thereafter as business permits, at Port St. Lucie City Hall, 121 SW Port St. Lucie Boulevard, Port St. Lucie, Florida, as follows:

Zoning Appeal  
#11-2

Legal Description:  
Lot 16, Block 2192,  
Port St. Lucie Section  
33

Location:  
1517 SW Edinburgh  
Drive, Port St. Lucie,  
Florida

Action Sought:  
Appeal the decision of the Planning & Zoning Board of January 4, 2011, to deny granting a variance request for Richard Scherer, LLC to Section 158.073(H)(2) of the City's Code for a variance of 6.15 feet

NOTICE OF MEETING

to allow a side setback of 3.85 feet for an existing house to conform to code, P10-155.

Appellant:  
Owner: Richard Scherer, LLC  
Applicant: Derek Aronoff, Esquire, P.A.

Copies of the above appeal documents are available in the City Clerk's office for public inspection Monday through Friday between the hours of 8:00 a.m. and 4:30 p.m. Interested parties may appear at the meeting and be heard with respect to the appeal.

No stenographic record by a certified court reporter will be made of the foregoing meeting. Accordingly, any person who may seek to appeal any decision involving the matters noticed herein will be responsible for making a verbatim record of the testimony and evidence at said meeting upon which any appeal is to be based.

Karen A. Phillips,  
CMC  
City Clerk

Publish: February 7,  
2011  
2236436

are available in the City Clerk's office for public inspection Monday through Friday between the hours of 8:00 a.m. and 4:30 p.m. Interested parties may appear at the meeting and be heard with respect to the appeal.

No stenographic record by a certified court reporter will be made of the foregoing meeting. Accordingly, any person who may seek to appeal any decision involving the matters noticed herein will be responsible for making a verbatim record of the testimony and evidence at said meeting upon which any appeal is to be based.

Karen A. Phillips,  
CMC  
City Clerk

Publish: February 7,  
2011  
2236436

COUPRE01

St. Lucie News Tribune  
Legal Advertising  
Proof of Publication to:

Karen A. Phillips, City Clerk  
City Hall Plaza  
121 SW Port St. Lucie Blvd.  
Port St. Lucie, FL 34984

### NOTICE OF PUBLIC HEARING

The City Council of the City of Port St. Lucie serving as the Board of Zoning Appeals will consider an appeal on February 22, 2011, at 1:30 p.m., or as closely thereafter as business permits, at Port St. Lucie City Hall, 121 SW Port St. Lucie Boulevard, Port St. Lucie, Florida, as follows:

Zoning Appeal #11-2  
Legal Description: Lot 16, Block 2192, Port St. Lucie Section 33  
Location: 1517 SW Edinburgh Drive, Port St. Lucie, Florida  
Action Sought: Appeal the decision of the Planning & Zoning Board of January 4, 2011, to deny granting a variance request for Richard Scherer, LLC to Section 158.073(H)(2) of the City's Code for a variance of 6.15 feet to allow a side setback of 3.85 feet for an existing house to conform to code, P10-155.  
Appellant: Owner: Richard Scherer, LLC  
Applicant: Derek Aronoff, Esquire, P.A.

Copies of the above appeal documents are available in the City Clerk's office for public inspection Monday through Friday between the hours of 8:00 a.m. and 4:30 p.m. Interested parties may appear at the meeting and be heard with respect to the appeal.

No stenographic record by a certified court reporter will be made of the foregoing meeting. Accordingly, any person who may seek to appeal any decision involving the matters noticed herein will be responsible for making a verbatim record of the testimony and evidence at said meeting upon which any appeal is to be based.

Karen A. Phillips, CMC  
City Clerk

PUBLISH: February 7, 2011

| SENDER: COMPLETE THIS SECTION  |  | COMPLETE THIS SECTION ON DELIVERY  |  |
|--|--|--|--|
| <ul style="list-style-type: none"> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul> |  | A. Signature<br><input checked="" type="checkbox"/> Agent<br><input type="checkbox"/> Addressee  |  |
| 1. Article Addressed to:<br><br><i>Derek M. Aronoff, Esq.</i><br><i>27 East Ocean Blvd.</i><br><i>Stuart, FL 34994</i>   |  | B. Received by (Printed Name) _____ C. Date of Delivery _____  |  |
| 2. Article Number<br>(Transfer from service label) <b>7010 1060 0002 0493 8715</b>   |  | D. Is delivery address different from item 1? <input type="checkbox"/> Yes<br>If YES, enter delivery address below: <input type="checkbox"/> No  |  |
| PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540   |  | 3. Service Type<br><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail<br><input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise<br><input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D. |  |
|  |  | 4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes   |  |

**U.S. Postal Service**  
**CERTIFIED MAIL RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at [www.usps.com](http://www.usps.com)

**OFFICIAL USE**

|   |    |                  |
|---|----|------------------|
| Postage   | \$ | Postmark<br>Here |
| Certified Fee                                     |    |                  |
| Return Receipt Fee<br>(Endorsement Required)      |    |                  |
| Restricted Delivery Fee<br>(Endorsement Required) |    |                  |
| Total Postage & Fees                              | \$ |                  |

Sent To: *Derek M. Aronoff, Esq.*  
 Street, Apt. No., or PO Box No. *27 East Ocean Blvd.*  
 City, State, ZIP+4 *Stuart FL 34994*

PS Form 3800, August 2006 See Reverse for Instructions

**U.S. Postal Service**  
**CERTIFIED MAIL RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at [www.usps.com](http://www.usps.com)

**OFFICIAL USE**

|   |    |                  |
|---|----|------------------|
| Postage   | \$ | Postmark<br>Here |
| Certified Fee                                     |    |                  |
| Return Receipt Fee<br>(Endorsement Required)      |    |                  |
| Restricted Delivery Fee<br>(Endorsement Required) |    |                  |
| Total Postage & Fees                              | \$ |                  |

Sent To: *Derek M. Aronoff, Esq.*  
 Street, Apt. No., or PO Box No. *27 East Ocean Blvd.*  
 City, State, ZIP+4 *Stuart FL 34994*

| SENDER: COMPLETE THIS SECTION  |  | COMPLETE THIS SECTION ON DELIVERY  |  |
|--|--|--|--|
| <ul style="list-style-type: none"> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul> |  | A. Signature<br><input checked="" type="checkbox"/> Agent<br><input type="checkbox"/> Addressee  |  |
| 1. Article Addressed to:<br><br><i>Derek M. Aronoff, Esq.</i><br><i>27 East Ocean Blvd.</i><br><i>Stuart, FL 34994</i>   |  | B. Received by (Printed Name) <i>K. Beary</i> C. Date of Delivery _____  |  |
| 2. Article Number<br>(Transfer from service label) <b>7010 1060 0002 0493 8715</b>   |  | D. Is delivery address different from item 1? <input type="checkbox"/> Yes<br>If YES, enter delivery address below: <input type="checkbox"/> No  |  |
| PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540   |  | 3. Service Type<br><input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail<br><input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise<br><input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D. |  |
|  |  | 4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes   |  |



731

DEREK M ARONOFF, ESQUIRE P.A.

63-515670  
33

STUART, FL 34994-2214

1-14-11 Date

Pay to the Order of City of Port Saint Lucie \$ 150.00  
one hundred fifty dollars Dollars

Security  
Deposit on  
Back



Seacoast  
NATIONAL BANK

JENSEN BEACH, FL 34957

*[Signature]*

For Scherer appeal p10-155

*[Redacted]*

*[Redacted]*

GUARDIAN SAFETY GREEN

Return to Clerk



CITY OF PORT ST. LUCIE  
 CITY CLERK'S OFFICE  
 121 SW Port St. Lucie Blvd. Port St. Lucie, FL 34984  
 (772) 871-5157

1998

DATE 12/14/11

**RECEIPT**

RECEIVED FROM Derek Aronoff, Esq. P.A. \$ 150.00

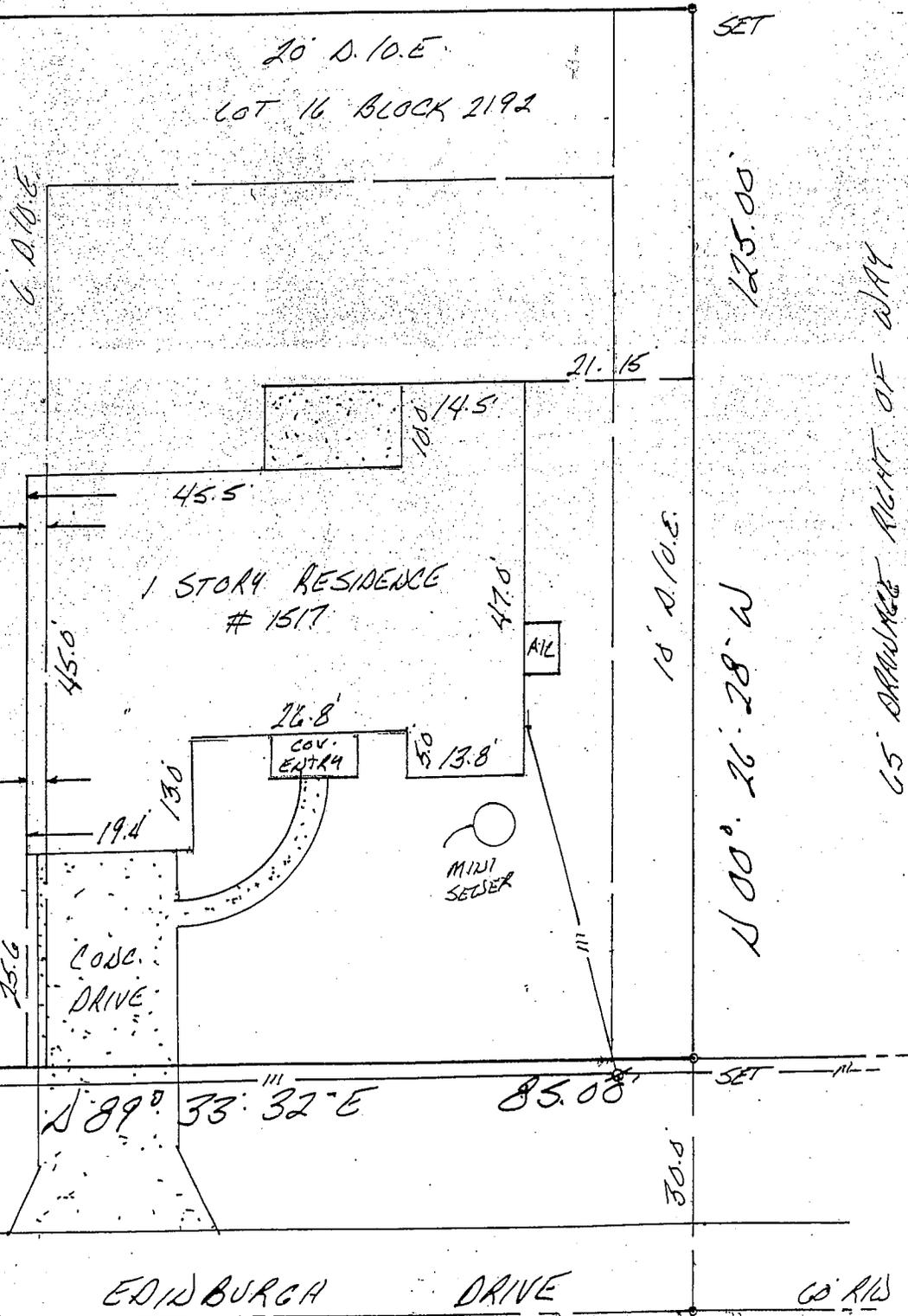
One hundred fifty DOLLARS  
 FOR VARIANCE

|                   |            |  |
|-------------------|------------|--|
| AMOUNT OF ACCOUNT |            |  |
| THIS PAYMENT      | <u>737</u> |  |
| BALANCE DUE       |            |  |

- CASH
- CHECK
- M.O.

BY Nancy Binson  
**THANK YOU**

N 89° 33' 32" E 85.00



BASIS OF BEARING  
EDINBURGH

ABBREVIATIONS:

- FD. = FOUND
- (R) = RADIAL
- (C) = CALCUL
- (M) = MEASUR
- (D) = DEED O
- (UN-R) = UNREAD
- I.R.C. = IRON R
- I.P.C. = IRON P
- CM = CONCRE
- P.C. = POINT
- P.T. = POINT
- P.R.C. = POINT
- P.C.C. = POINT
- P.C.P. = PERMAN
- D./U.E. = DRAINAGE

MICHAEL R. LAWSO  
EASEMENT, RIGHT-  
SIMILAR MATTERS  
VISIBLE ON SITE.  
ABSTRACT TITLE A  
ATTORNEY.

THIS SURVEY IS N  
RAISED SEAL OF A

JURISDICTIONAL A  
AND/OR FOUNDATIO

LEGAL DESCRIPID

THIS SURVEY IS F  
HEREON, AND NO O

OWNERSHIP OF FEN

ACCORDING TO THE

FLOOD INSURANCE

COMMUNITY PANEL

BASE ELEVATION

RECEIVED

DEC 13 2010

PLANNING DEPARTMENT  
CITY OF PORT ST LUC

BOUNDARY SURVEY

PREPARED FOR:

KARA CADE  
BANK OF AMERICA, N.A. ISAOA, ATIMA  
FIRST INTERNATIONAL TITLE, INC.  
FIDELITY NATIONAL TITLE INSURANCE CO.

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY BELIEF THAT  
THIS SURVEY IS TRUE AND ACCURATE, SUBJECT TO

LEG

LOT

ACCORDIN  
RECORDE  
PAGE 1,  
RECORDS

REVISIONS

ABACUS