

5 Admirals Walk

10410

AC CHANGEOUT



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
 One S. Sewall's Point Road
 Sewall's Point, Florida 34996
 Tel 772-287-2455 Fax 772-220-4765

BUILDING PERMIT CARD

THIS CARD MUST BE POSTED IN A CONSPICUOUS PLACE IN PLAIN VIEW FROM THE STREET PRIOR TO BEGINNING ANY WORK

A FINAL INSPECTION IS REQUIRED FOR ALL PERMITS

PERMIT NUMBER:	10410	DATE ISSUED:	APRIL 8, 2013
SCOPE OF WORK:	AC CHANGEOUT		
CONTRACTOR:	COOL & RELIABLE A/C		
PARCEL CONTROL NUMBER:	123841002-000-005404	SUBDIVISION	RIO VISTA - LOT 54
CONSTRUCTION ADDRESS:	6 ADMIRALS WALK		
OWNER NAME:	PAGE		
QUALIFIER:	PATRICK FLETCHALL	CONTACT PHONE NUMBER:	692-5750

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT. A CERTIFIED COPY OF THE RECORDED NOTICE OF COMMENCEMENT MUST BE SUBMITTED TO THE BUILDING DEPARTMENT PRIOR TO THE FIRST REQUESTED INSPECTION.

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

**24 HOUR NOTICE REQUIRED FOR INSPECTIONS - ALL CONSTRUCTION DOCUMENTS MUST BE AVAILABLE ON SITE
 CALL 287-2455 - 8:00AM TO 4:00PM INSPECTIONS: 9:00AM TO 3:00PM - MONDAY THROUGH FRIDAY**

INSPECTIONS

UNDERGROUND PLUMBING _____ UNDERGROUND MECHANICAL _____ STEM-WALL FOOTING _____ SLAB _____ ROOF SHEATHING _____ TIE DOWN /TRUSS ENG _____ WINDOW/DOOR BUCKS _____ ROOF DRY-IN/METAL _____ PLUMBING ROUGH-IN _____ MECHANICAL ROUGH-IN _____ FRAMING _____ FINAL PLUMBING _____ FINAL MECHANICAL _____ FINAL ROOF _____	UNDERGROUND GAS _____ UNDERGROUND ELECTRICAL _____ FOOTING _____ TIE BEAM/COLUMNS _____ WALL SHEATHING _____ INSULATION _____ LATH _____ ROOF TILE IN-PROGRESS _____ ELECTRICAL ROUGH-IN _____ GAS ROUGH-IN _____ METER FINAL _____ FINAL ELECTRICAL _____ FINAL GAS _____ BUILDING FINAL _____
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ALL RE-INSPECTION FEES AND ADDITIONAL INSPECTION REQUESTS WILL BE CHARGED TO THE PERMIT HOLDER. THE CONTRACTOR OR OWNER /BUILDER MUST SCHEDULE A FINAL INSPECTION. FAILURE TO RECEIVE A SUCCESSFUL FINAL INSPECTION WILL RESULT IN PERMIT RENEWAL FEES, FINES, AND OR DENIAL OF FUTURE BUILDING PERMITS TO THE CONTRACTOR OR OWNER /BUILDER.

Town of Sewall's Point

BUILDING PERMIT APPLICATION

Permit Number: 10410

Date: 4-2-2013

OWNER/LESSEE NAME: STEPHEN PAGE Phone (Day) 288-9252 (Fax) -

Job Site Address: 6 Admirals Walk City: STUART State: FL Zip: 34996

Legal Description: PID VISTA S/D LOT 5A Parcel Control Number: 12-38-41-002-000-00540-4

Fee Simple Holder Name: _____ Address: _____

City: _____ State: _____ Zip: _____ Telephone: _____

***SCOPE OF WORK (PLEASE BE SPECIFIC):** EXACT REPLACEMENT OF 3 1/2 TON LG SEER SYSTEM

WILL OWNER BE THE CONTRACTOR?
(If yes, Owner Builder questionnaire must accompany application)
YES _____ NO X

Has a Zoning Variance ever been granted on this property?
YES _____ (YEAR) _____ NO _____
(Must include a copy of all variance approvals with application)

COST AND VALUES: (Required on ALL permit applications)
Estimated Value of Improvements: \$ 4900.00 W/ 10 KW NEPT
(Notice of Commencement required when over \$2500 prior to first inspection, \$7,500 on HVAC change out)
Is subject property located in flood hazard area? VE10 _____ AE9 _____ AE8 X
FOR ADDITIONS, REMODELS AND RE-ROOF APPLICATIONS ONLY:
Estimated Fair Market Value prior to improvement: \$ _____
(Fair Market Value of the Primary Structure only, Minus the land value)
PRIVATE APPRAISALS MUST BE SUBMITTED WITH PERMIT APPLICATION

Construction Company: COOL & RELIABLE AIR COND Phone: 692-5750 Fax: -

Qualifiers name: PATRICK FLETCHER Street: 1051 NE SANTA CRUZ City: JENSEN State: FL Zip: 34957

State License Number: CA0058567 OR: Municipality: _____ License Number: _____

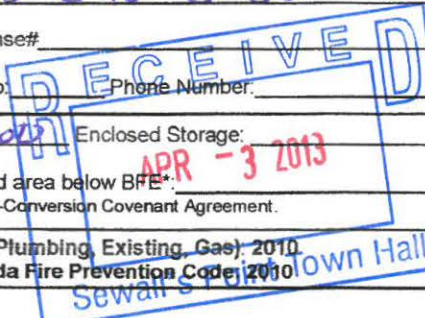
LOCAL CONTACT: PATRICK FLETCHER Phone Number: 772-692-5750

DESIGN PROFESSIONAL: SHAWN RUSSELL 878-0769 Fla. License# _____

Street: _____ City: _____ State: _____ Zip: _____ Phone Number: _____

AREAS SQUARE FOOTAGE: Living: 1508 Garage: 604 Covered Patios/ Porches: 2000 Enclosed Storage: _____
Carport: _____ Total under Roof _____ Elevated Deck: _____ Enclosed area below BFE* _____
* Enclosed non-habitable areas below the Base Flood Elevation greater than 300 sq. ft. require a Non-Conversion Covenant Agreement.

CODE EDITIONS IN EFFECT THIS APPLICATION: Florida Building Code (Structural, Mechanical, Plumbing, Existing, Gas): 2010
National Electrical Code: 2008, Florida Energy Code: 2010, Florida Accessibility Code: 2010, Florida Fire Prevention Code: 2010



WARNINGS TO OWNERS AND CONTRACTORS:

1. YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. WHEN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION.
2. IT IS YOUR RESPONSIBILITY TO DETERMINE IF YOUR PROPERTY IS ENCUMBERED BY ANY DEED RESTRICTIONS. SOME RESTRICTIONS APPLICABLE TO THIS PROPERTY MAY BE FOUND IN THE PUBLIC RECORDS OF MARTIN COUNTY OR THE TOWN OF SEWALL'S POINT. THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.
3. BUILDING PERMITS FOR SINGLE FAMILY RESIDENCES AND SUBSTANTIAL IMPROVEMENTS TO SINGLE FAMILY RESIDENCES ARE VALID FOR A PERIOD OF 24 MONTHS. RENEWAL FEES WILL BE ASSESSED AFTER 24 MONTHS PER TOWN ORDINANCE 50-95.
4. THIS PERMIT WILL BECOME NULL AND VOID IF THE WORK AUTHORIZED BY THIS PERMIT IS NOT COMMENCED WITHIN 180 DAYS, OR IF WORK IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AT ANY TIME AFTER THE WORK IS COMMENCED. ADDITIONAL FEES WILL BE ASSESSED ON ANY PERMIT THAT BECOMES NULL AND VOID. REF. FBC 2007 SECT. 105.4.1, 105.4.1.1 - .5.

*****A FINAL INSPECTION IS REQUIRED ON ALL BUILDING PERMITS*****

AFFIDAVIT: APPLICATION IS HEREBY MADE TO OBTAIN A PERMIT TO DO THE WORK AS SPECIFICALLY INDICATED ABOVE. I CERTIFY THAT NO WORK OR INSTALLATION HAS COMMENCED PRIOR TO THE ISSUANCE OF A PERMIT AND THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE. I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS, AND ORDINANCES OF THE TOWN OF SEWALL'S POINT DURING THE BUILDING PROCESS.

OWNER /AGENT/LESSEE - NOTARIZED SIGNATURE:

X Stephen Page
State of Florida, County of: Martin
On This the 3rd day of April
by Stephen Page who is personally
known to me or produced
As identification: Shawn Russell

Notary Public

My Commission Expires: MARCH 11 2016

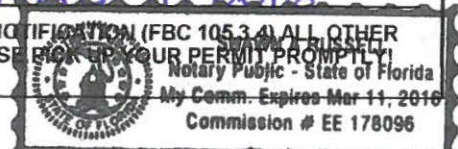
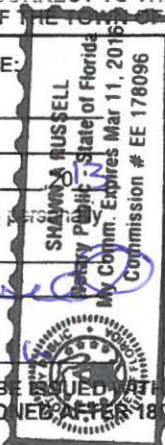
CONTRACTOR/LICENSEE NOTARIZED SIGNATURE:

X Patrick Fletcher
State of Florida, County of: ST. LUCIE
On This the 2nd day of APRIL 2013
by Patrick Fletcher who is personally
known to me or produced
As identification: Shawn Russell

Notary Public

My Commission Expires: MARCH 11 2016

SINGLE FAMILY PERMIT APPLICATIONS MUST BE ISSUED WITHIN 30 DAYS OF APPROVAL NOTIFICATION (FBC 105.3.4) ALL OTHER APPLICATIONS WILL BE CONSIDERED ABANDONED AFTER 180 DAYS (FBC 105.3.2) - PLEASE PICK UP YOUR PERMIT PROMPTLY!



**Martin County, Florida
Laurel Kelly, C.F.A**
generated on 4/5/2013 10:42:45 AM EDT
Summary

Parcel ID	Account #	Unit Address	Market Total Value	Website Updated
12-38-41-002-000-00540-4	27567	6 ADMIRALS WALK, SEWALL'S POINT	\$179,350	3/30/2013

Owner Information

Owner(Current)	PAGE STEPHEN C SR
Owner/Mail Address	1585 SE ST LUCIE BLVD STUART FL 34996
Sale Date	6/24/2005
Document Book/Page	2028 1481
Document No.	1849966
Sale Price	405000

Location/Description

Account #	27567	Map Page No.	SP-04
Tax District	2200	Legal Description	RIO VISTA S/D LOT 54
Parcel Address	6 ADMIRALS WALK, SEWALL'S POINT		
Acres	.3720		

Parcel Type

Use Code	0100 Single Family
Neighborhood	120250 RIO VISTA DRY

Assessment Information

Market Land Value	\$120,000
Market Improvement Value	\$59,350
Market Total Value	\$179,350



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
 One S. Sewall's Point Road
 Sewall's Point, Florida 34996
 Tel 772-287-2455 Fax 772-2204765

TOWN OF SEWALL'S POINT
 BUILDING DEPARTMENT
 FILE COPY

Air Conditioning Change out Affidavit

Residential Commercial _____
 Package Unit _____ Yes No (Use Condenser side of form below for equipment listing)
 Duct Replacement _____ Yes No - Refrigerant line replacement _____ Yes No
 Flushing Existing Refrigerant lines Yes _____ No - Adding Refrigerant Drier Yes _____ No
 Rooftop A/C Stand Installation _____ Yes No - Curb Installation _____ Yes No
 Smoke Detector in Supply (over 2000 CFM) _____ Yes No

One form required for each A/C system installed

REPLACEMENT SYSTEM COMPONENTS

Air handler: Mfg: <u>A. STANDARD</u> Model# <u>GAH6P0042</u>	Condenser: Mfg: <u>A. STANDARD</u> Model# <u>4A7A5042</u>
Volts <u>240</u> CFM's <u>1600</u> Heat Strip <u>10</u> Kw	Volts <u>240</u> SEER/EER <u>16.25</u> BTU's <u>42,000</u>
Min. Circuit Amps <u>56</u> Wire gauge <u>#6</u>	Min. Circuit Amps <u>23</u> Wire gauge <u>#8</u>
Max. Breaker size <u>60</u> Min. Breaker size <u>60</u>	Max. Breaker size <u>40</u> Min. Breaker s. <u>30</u>
Ref. line size: Liquid <u>3/8</u> Suction <u>7/8</u>	Ref. line size: Liquid <u>3/8</u> Suction <u>7/8</u>
Refrigerant type <u>R410A</u>	Refrigerant type <u>R410A</u>
Location: Existing <input checked="" type="checkbox"/> New _____	Location: Existing <input checked="" type="checkbox"/> New _____
<u>Attic</u> /Garage/Closet (specify) <u>IN SPARE</u>	Left/Right/Rear/Front/Roof <u>NW SIDE OF HOME</u>
Access: <u>BEDROOM LADDER WILL BE THERE</u>	Condensate Location <u>NW SIDE OF HOME</u>

NOTE: CONTRACTOR MUST SUPPLY A PROPER LADDER IF REQUIRED FOR INSPECTION

EXISTING SYSTEM COMPONENTS

Air handler: Mfg: <u>TRANE</u> Model# <u>TW204A</u>	Condenser: Mfg: <u>TRANE</u> Model# <u>TTN042</u>
Volts <u>240</u> CFM's <u>1600</u> Heat Strip <u>10</u> Kw	Volts <u>240</u> SEER/EER <u>10</u> BTU's <u>42,000</u>
Min. Circuit Amps <u>56</u> Wire gauge <u>#6</u>	Min. Circuit Amps <u>27</u> Wire gauge <u>#8</u>
Max. Breaker size <u>60</u> Min. Breaker size <u>60</u>	Max. Breaker size <u>40</u> Min. Breaker size <u>30</u>
Ref. line size: Liquid <u>3/8</u> Suction <u>7/8</u>	Ref. line size: Liquid <u>3/8</u> Suction <u>7/8</u>
Refrigerant type <u>R-22</u>	Refrigerant type <u>R-22</u>
Location: Ext. <input checked="" type="checkbox"/> New _____	Location: Ext. <input checked="" type="checkbox"/> New _____
<u>Attic</u> /Garage/Closet (specify) <u>IN SPARE B. ROOM</u>	Left/Right/Rear/Front/Roof <u>NW SIDE OF HOME</u>
Access: <u>LADDER WILL BE ON SIGHT</u>	Condensate Location <u>NW SIDE OF HOME</u>

Certification:

I hereby certify that the information entered on this form accurately represents the equipment installed and further that this equipment is considered matched as required by FBC - R (N)1107 & 1108

[Signature]
 Signature

4-2-2013
 Date

Project Information

For: Stephen Page, Cool & Reliable
6 Admirals Walk, Stuart, FL 34996

Notes: Email: 2shawnrussell@bellsouth.net

Design Information

Weather: W Palm Beach, FL, US

Winter Design Conditions

Outside db 47 °F
Inside db 70 °F
Design TD 23 °F

Summer Design Conditions

Outside db 90 °F
Inside db 75 °F
Design TD 15 °F
Daily range L
Relative humidity 50 %
Moisture difference 59 gr/lb

Heating Summary

Structure 19179 Btuh
Ducts 4584 Btuh
Central vent (0 cfm) 0 Btuh
Humidification 0 Btuh
Piping 0 Btuh
Equipment load 23763 Btuh

Sensible Cooling Equipment Load Sizing

Structure 22116 Btuh
Ducts 10967 Btuh
Central vent (0 cfm) 0 Btuh
Blower 0 Btuh
Use manufacturer's data n
Rate/swing multiplier 0.95
Equipment sensible load 31495 Btuh

Infiltration

Method Simplified
Construction quality Semi-loose
Fireplaces 0

Latent Cooling Equipment Load Sizing

Structure 3220 Btuh
Ducts 2169 Btuh
Central vent (0 cfm) 0 Btuh
Equipment latent load 5389 Btuh
Equipment total load 36884 Btuh
Req. total capacity at 0.70 SHR 3.7 ton

	Heating	Cooling
Area (ft ²)	1500	1500
Volume (ft ³)	13500	13500
Air changes/hour	0.70	0.36
Equiv. AVF (cfm)	158	81

Heating Equipment Summary

Make
Trade
Model
AHRI ref no. n/a
Efficiency 100 EFF
Heating input 0 Btuh
Heating output 23798 Btuh
Temperature rise 15 °F
Actual air flow 1400 cfm
Air flow factor 0.059 cfm/Btuh
Static pressure 0 in H2O
Space thermostat

Cooling Equipment Summary

Make American Standard
Trade ALLEGIANCE 15
Cond 4A7A5042E1
Coil GAM5A0C42M31
AHRI ref no. 4151113
Efficiency 13.5 EER, 16.3 SEER
Sensible cooling 29400 Btuh
Latent cooling 12600 Btuh
Total cooling 42000 Btuh
Actual air flow 1400 cfm
Air flow factor 0.042 cfm/Btuh
Static pressure 0 in H2O
Load sensible heat ratio 0.86

Calculations approved by ACCA to meet all requirements of Manual J 8th Ed.



This combination qualifies for a Federal Energy Efficiency Tax Credit when placed in service between Feb 17, 2009 and Dec 31, 2013.

Certificate of Product Ratings

AHRI Certified Reference Number: 4151113

Date: 4/2/2013

Product: Split System: Air-Cooled Condensing Unit, Coil with Blower

Outdoor Unit Model Number: 4A7A5042E1

Indoor Unit Model Number: GAM5A0C42M31

Manufacturer: AMERICAN STANDARD, INC.

Trade/Brand name: ALLEGIANCE 15

Manufacturer responsible for the rating of this system combination is AMERICAN STANDARD, INC.

Rated as follows in accordance with AHRI Standard 210/240-2008 for Unitary Air-Conditioning and Air-Source Heat Pump Equipment and subject to verification of rating accuracy by AHRI-sponsored, independent, third party testing:

Cooling Capacity (Btuh):	42000
EER Rating (Cooling):	13.50
SEER Rating (Cooling):	16.25

* Ratings followed by an asterisk (*) indicate a voluntary rerate of previously published data, unless accompanied with a WAS, which indicates an involuntary rerate.

DISCLAIMER

AHRI does not endorse the product(s) listed on this Certificate and makes no representations, warranties or guarantees as to, and assumes no responsibility for, the product(s) listed on this Certificate. AHRI expressly disclaims all liability for damages of any kind arising out of the use or performance of the product(s), or the unauthorized alteration of data listed on this Certificate. Certified ratings are valid only for models and configurations listed in the directory at www.ahrtdirectory.org.

TERMS AND CONDITIONS

This Certificate and its contents are proprietary products of AHRI. This Certificate shall only be used for individual, personal and confidential reference purposes. The contents of this Certificate may not, in whole or in part, be reproduced; copied; disseminated; entered into a computer database; or otherwise utilized, in any form or manner or by any means, except for the user's individual, personal and confidential reference.

CERTIFICATE VERIFICATION

The information for the model cited on this certificate can be verified at www.ahrtdirectory.org, click on "Verify Certificate" link and enter the AHRI Certified Reference Number and the date on which the certificate was issued, which is listed above, and the Certificate No., which is listed below.



Air-Conditioning, Heating, and Refrigeration Institute



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
One S. Sewall's Point Road
Sewall's Point, Florida 34996
Tel: 772-287-2455 Fax 772-220-4765

FLORIDA ENERGY CONSERVATION CODE

Mandatory Duct Inspection Certification for HVAC change-out

For use when part of the duct and/or HVAC system has been replaced (Section 101.4.7.1.1 & FS 553.912)

Owner: STEPHEN PAGE Contractor name: COOL & RELIABLE

Street address: 6 ADMIRALS WALK Jurisdiction: _____

City: STUART Permit No.: _____

Zip: 34996 Final inspection date: _____

I certify that I have inspected the duct work associated with the HVAC unit referenced by the permit listed above and found it complies with the requirements of Section 101.4.7.1.1 as indicated below:

- Where needed, the existing ducts have been sealed using reinforced mastic or code-approved equivalent.
- Ducts are located within conditioned space. (Section 101.4.7.1.1 exception 1)
- The joints or seams are already sealed with fabric and mastic (Section 101.4.7.1.1 exception 2)
- System was tested (see below) and repairs were made as necessary – (Section 101.4.7.1.1 exception 3)

Signature: *Patrick Fitchall* Date: 4-2-2013

Printed Name: PATRICK FITCHALL

Contractor License #: CAC0585167

I certified I have tested the replaced air distribution system(s) referenced by the permit listed above at a pressure differential of 25 Pascals (0.10 in. w.c.).

Signature: _____ Date: _____

Printed Name: _____

THE METAL SHOP

Custom Metal Manufacturer
Consulting Engineer:

ANCHOR CLIPS Installer's Guide

Douglas W. Lowe, P.E.
FLA# 13355
1206 Millenium Pkwy
Brandon, FL, 33511

WARNING: HAZARDOUS VOLTAGE - DISCONNECT POWER BEFORE SERVICING

PART NUMBER

#770 / 774 (4 pk of 4"/6" tall clips with hardware)
#771 / 773 (4 pk of 4"/6" tall clips only)

CONSTRUCTION

16 gauge galvanized steel, G-90 rated for corrosion coastal applications.

PACKAGING DETAILS

All anchor clips are supplied as per package quantities described above.

INSTALLATION

Minimum of 4 clips required per condenser unit.
Minimum of 2 #14 x 3/4" screws with neoprene washer required to fasten clip to condenser unit.

1/4" x 1 3/4" Tapcon screw required to fasten clip to the condenser pad.

Locate the anchor clips to fit comfortably between condenser unit and pad.

Adjust clip accordingly to fit on condenser unit and screw together, at the same time ensuring that the base of the clip is still in contact with the pad.

All hardware must be fastened prior to connecting Refrigerant lines and electrical power to the unit.
Suitable for ground mounted units.

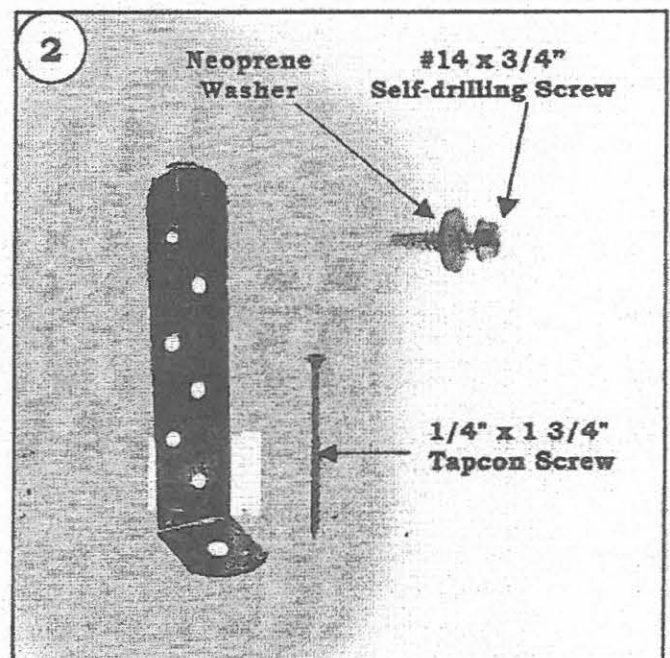
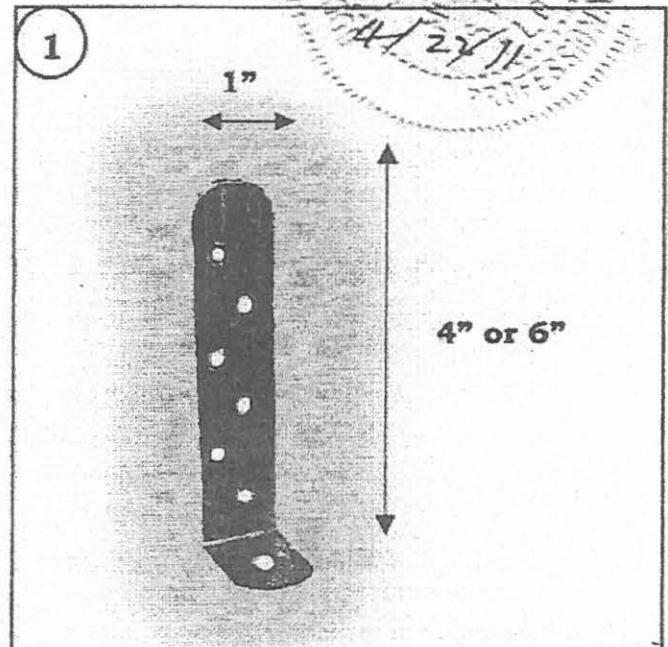
Anchor clip design meets requirements of The Florida Building Code 2007 (Building) chapter 301.12 for wind resistance up to 140 MPH.

FEATURES

The use of "sized to fit" screw holes compared to slots means that security is never compromised. A tight, secure fit between pad and condenser ensures security for the condenser and offers great assurance during extreme weather conditions.

NOTE

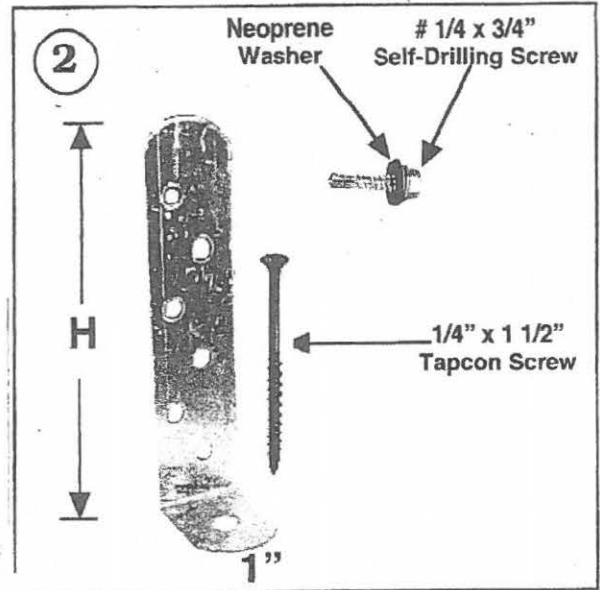
Above installation instruction suitable for up to 5 ton units.



PART NO.	H DIM.	W DIM.	DESCRIPTION
# 771	4"	1"	4 pk. Clips only
# 773	6"	1"	4 pk. Clips only

ANCHOR CLIP NOTES:

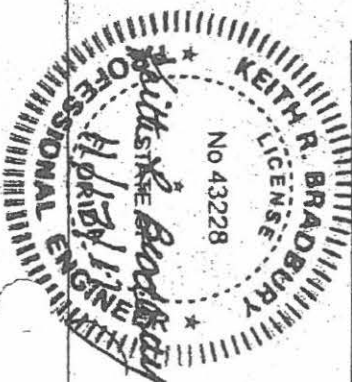
1. The anchor clip are 16 Gauge, G-90 hot-dip galvanized steel rated for corrosion of coastal applications.
2. 150 mph rating based on a condenser unit surface area of 10.4 sq. ft. facing wind; calculations based upon equations in ASCE 7-05 Chapter 6; and Chapter 16, Section 1609 - 2009 Supplement to 2007 FBC. Exposure C; importance category IV; Max. 600 Lb. condenser unit that withstands 150 mph wind speed.
3. On condenser units near bodies of water AHJ may require condenser units to be raised above ground level. (Suggest The Metal Shop's equipment wall stand for these areas)
4. The anchor clips with self-drilling screws and Tapcon screw are for ground mounted condensing units only on 2000 psi or higher psi concrete pads ONLY. Other pads or configurations must be custom engineered.
5. Engineer seal affixed hereto validates design as shown only. Use of this plan by Contractor, et. al; indemnifies and saves harmless this engineer and The Metal Shop for all costs & damages, including legal fees & appellate fees resulting from deviations of this plan.



ANCHOR CLIP

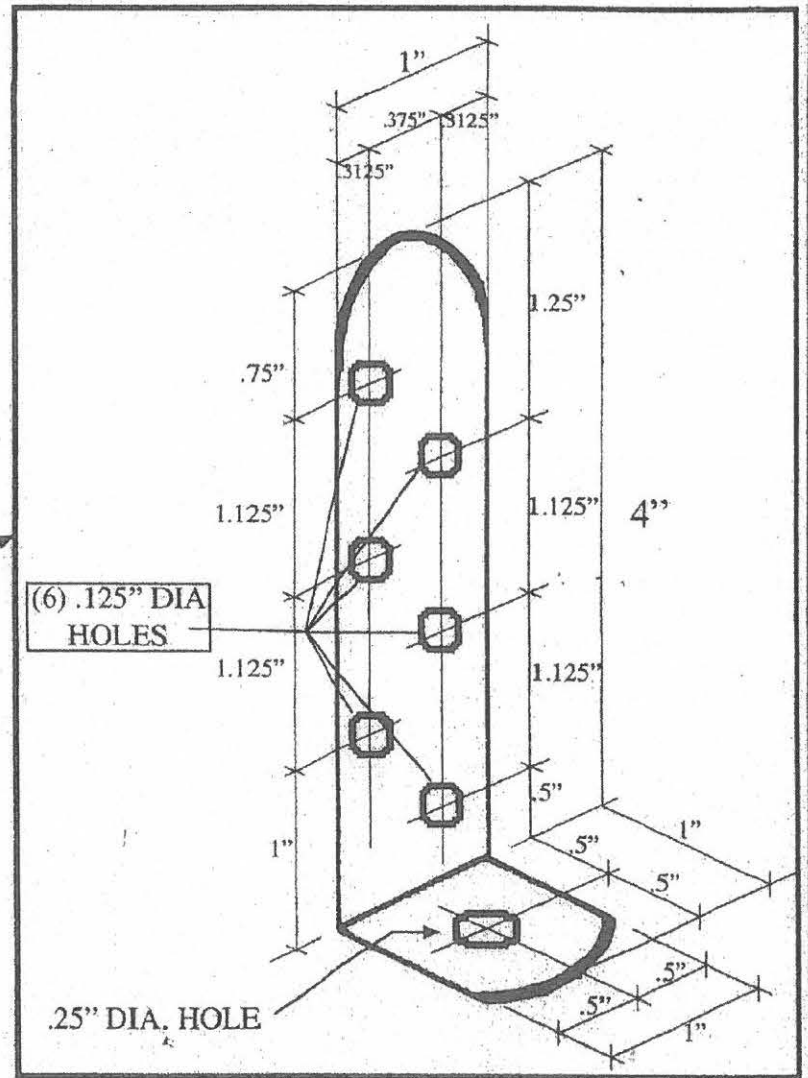
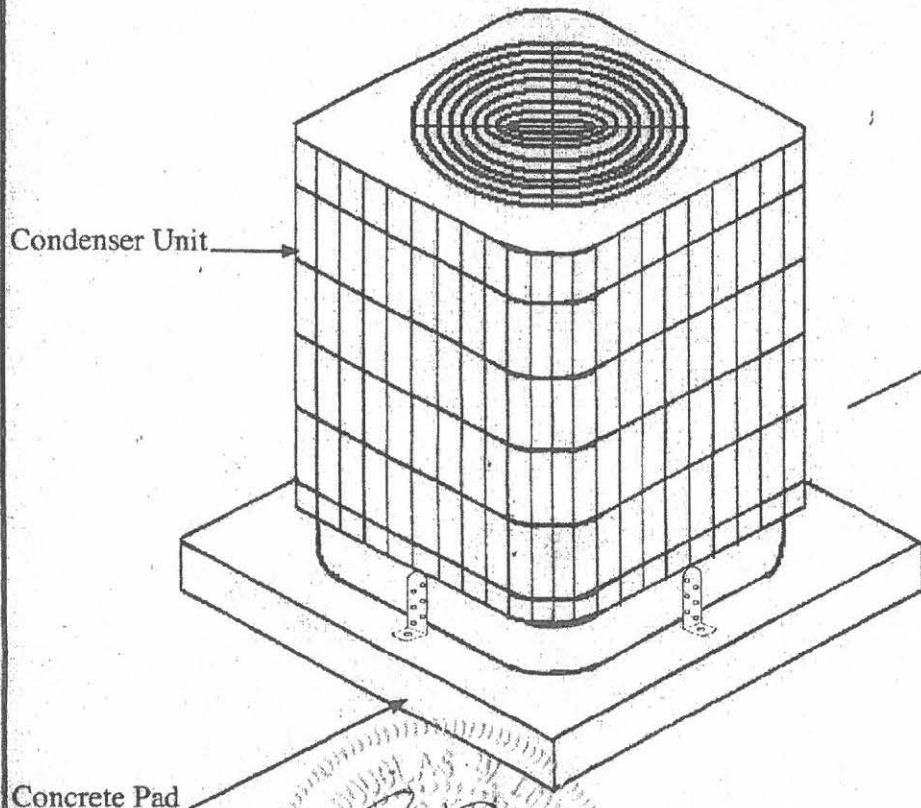
ANCHOR CLIP INSTALLATION INSTRUCTIONS

1. SUITABLE FOR GROUND MOUNTED UNITS ONLY. DISCONNECT POWER BEFORE INSTALLATION.
2. Minimum of 4 clips required equally spaced around condensate unit; Minimum of 2- #14 x 3/4" self-drilling screws (per clip) with neoprene washer required to fasten 4 clips to condenser unit base. 1/4" x 1-3/4" Tapcon concrete screw required to fasten each anchor clip into concrete condenser pad (2000 psi or higher psi concrete).
3. Adjust anchor clip accordingly to fit on the condenser unit and attach 2 self-drilling screws through the anchor clip and into the condensate unit, at the same time ensuring that the base of the anchor clip is still in contact with the concrete pad.
4. Attach each Tapcon screw to the base of the anchor clip and into the concrete pad in accordance with Tapcon instructions.
5. All hardware must be fastened prior to connecting refrigerant lines and electrical power to the condensate unit.



ENGINEER: KEITH R. BRADBURY, P. E. P. E. No. 43228 8731 BAYWOOD PK. DR. SEMINOLE, FL 33777 727-319-3947 KBRADBURY4@TAMPABAY.RR.COM		The Metal Shop 2541 W. Dunnellon Rd. Dunnellon FL 34434 Ph: (352) 622-0006 Fax: (352) 622-0007 Web: www.metalsshop.org	
TITLE ANCHOR CLIP INSTALLATION INSTRUCTIONS- 150 MPH WIND SPEED			
SIZE B	REVISED FOR 2009 SUPPLEMENT TO 2007 FBC		
SCALE: N. T. S.	DATE: November 11, 2011	SHEET 1 OF 1	

#771 (4 pk.) / #772 (100 box) Anchor Clip



Metal thickness = 16 gauge

[Signature]
2-19-08

<p>The Metal Shop 1139 Eldridge Street Clearwater Fl. 33755</p>	<p>Ph: (727) 441-2492 Fax: (727) 442-8493 Web: www.metalshop.org</p>	<p>Consulting Engineer: Douglas W. Lowe, P.E. FLA # 13355 1206 Millenium Parkway Brandon, Fl. 33511</p>	<p>Revision Date: 2/14/08</p>	<p>Drawn by: K.P.R. Scale - Not to scale</p>	<p>Page: 1 of 1</p>
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TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
 One S. Sewall's Point Road
 Sewall's Point, Florida 34996
 Tel: 772-287-2455 Fax 772-220-4765

*Comp
FWP*

FLORIDA ENERGY CONSERVATION CODE

Mandatory Duct Inspection Certification for HVAC change-out

For use when part of the duct and/or HVAC system has been replaced (Section 101.4.7.1.1 & FS 553.912)

Owner: STEPHEN PAGE Contractor name: COOL & RELIABLE
 Street address: 6 ADMIRALS WALK Jurisdiction: _____
 City: STUART Permit No.: 10410
 Zip: 34996 Final inspection date: _____

I certify that I have inspected the duct work associated with the HVAC unit referenced by the permit listed above and found it complies with the requirements of Section 101.4.7.1.1 as indicated below:

- Where needed, the existing ducts have been sealed using reinforced mastic or code-approved equivalent.
- Ducts are located within conditioned space. (Section 101.4.7.1.1 exception 1)
- The joints or seams are already sealed with fabric and mastic (Section 101.4.7.1.1 exception 2)
- System was tested (see below) and repairs were made as necessary – (Section 101.4.7.1.1 exception 3)

Signature: *Patrick Fitchall* Date: 4-2-2013
 Printed Name: PATRICK FITCHALL
 Contractor License #: CAC0505167

 I certified I have tested the replaced air distribution system(s) referenced by the permit listed above at a pressure differential of 25 Pascals (0.10 in. w.c.).

Signature: _____ Date: _____
 Printed Name: _____

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 10-7-13 Page 1 of

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10599	Melosh 132 S Sewalls R. Haager	slab	Pass	INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10588	Fitzsimmons 99 N Sewalls Florida Gas Exp	UG tank	Pass	INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10410	Page 6 Admirals Walk Cool & Reliable	Tenal AC	Pass	NOTE INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR
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				INSPECTOR
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				INSPECTOR