

21 S Ridgeview Road

5/1/69

Application For Building Permit

Owner Craig Wardell Present Address Fisherman's Village Phone

Architect Simmons Address

General Contractor Bob Simmons Address 940 Lago Dr. Phone 287-2058

Where Licensed Martinez License No. 1

Plumbing Contractor Schmidt Where Licensed Martinez No.

Electrical Contractor Evans Where Licensed Martinez No.

Property Location Sewall's Pt Subdivision Hammock Lot No. 11 Blk E

Lot Dimensions 15,000 sq ft Lot Area Sq. Ft.

Purpose of Building Residence Type of Construction CBS

Building Area: Sq. Ft. (Exclusive of Garage, Carport, Open Porches)

Outside of Walls Inside of Walls app. 1530 sq. ft.

Street or Road building will front on

Clearances - Front 35' Back 25' Side 19' Side 19' River

Well Location Front Corner Septic Tank Location Rear

Building elevation (By Ordinance Definition)

Contract Price (Include Plumbing, Electrical, Air Conditioning) \$21,480

<u>PERMIT FEE</u>	<u>New Home</u>	<u>Additions</u>	<u>Others</u>
General (\$3.00 per \$1000 or Fraction)	<u>66.00</u>	<u> </u>	<u> </u>
Plumbing (Flat Fee)	<u>\$10.00</u>	<u>\$3.00</u>	<u> </u>
Electrical (Flat Fee)	<u>\$10.00</u>	<u>\$3.00</u>	<u> </u>
Total (To be paid by General Contractor or Owner)	<u>\$86.00</u>	<u> </u>	<u> </u>

SIGNED: - General Contractor or Owner Robert Simmons

Building Inspector Comments:

FOR TOWN RECORDS: Date Drawings submitted 5/1/69
Date Permit approved 5/5/69
Date Permit Fee paid 5/5/69
Date First Inspection
Date Final Inspection
Date Occupancy approved

~~#~~ 168

168

2231

RE-ROOF

Permit No. 2231

Date

APPLICATION FOR A PERMIT TO BUILD A DOCK, FENCE, POOL, SOLAR HEATING DEVICE, SCREENED ENCLOSURE, GARAGE OR ANY OTHER STRUCTURE NOT A HOUSE OR A COMMERCIAL BUILDING

This application must be accompanied by three (3) sets of complete plans, to scale, including a plot plan showing set-backs; plumbing and electrical layouts, if applicable, and at least two (2) elevations, as applicable.

Owner Alan S Parmelee Present Address 21 S ridge VIEW rd

Phone 283-5114

Contractor Stuart Roofing Inc Address P.O. Box 2556, Stuart

Phone 286-2317

Where licensed Stuart ^{Martin County} PSC - palm beach License number 518 782

Electrical contractor _____ License number _____

Plumbing contractor _____ License number _____

Describe the structure, or addition or alteration to an existing structure, for which this permit is sought: re-roofing - tear off existing tile roof - haul away

30# dry in sheet, 90# hot mopped, 60# flat grey tile set in mortar.
State the street address at which the proposed structure will be built:

Subdivision: Homewood Lot number _____ Block number _____

Contract price \$ 7950.00 Cost of permit \$ _____

Plans approved as submitted _____ Plans approved as marked _____

I understand that this permit is good for 12 months from the date of its issue and that the structure must be completed in accordance with the approved plan. I further understand that approval of these plans in no way relieves me of complying with the Town of Sewall's Point Ordinances and the South Florida Building Code. Moreover, I understand that I am responsible for maintaining the construction site in a neat and orderly fashion, policing the area for trash, scrap building materials and other debris, such debris being gathered in one area and at least once a week, or oftener when necessary, removing same from the area and from the Town of Sewall's Point. Failure to comply may result in a Building Inspector or Town Commissioner "red-tagging" the construction project.

Contractor [Signature]

I understand that this structure must be in accordance with the approved plans and that it must comply with all code requirements of the Town of Sewall's Point before final approval by a Building Inspector will be given.

Owner Alan S. Parmelee

TOWN RECORD

Date submitted 1-14-88 Approved: [Signature] 1/14/88
Building Inspector Date

Approved: _____ Commissioner Date Final Approval given: _____ Date

Certificate of Occupancy issued (if applicable) _____ Date

SP1282

Permit No. 2231

Approval of these plans in no way relieves the contractor or builder of complying with the Town of Sewall's Point Ordinances, the South Florida Building Code and the State of Florida Model Energy Efficiency Building Code.

3545

**ADD ROOF TO
SCREEN PORCH**

TAX FOLIO NO. _____

DATE _____

APPLICATION FOR A PERMIT TO BUILD A DOCK, FENCE, POOL, SOLAR HEATING DEVICE, SCREENED ENCLOSURE, GARAGE OR ANY OTHER STRUCTURE NOT A HOUSE OR A COMMERCIAL BUILDING.

This application must be accompanied by three (3) sets of complete plans, to scale, including a plot plan showing set-backs; plumbing and electrical layouts, if applicable, and at least two (2) elevations, as applicable.

Owner Alan S. + Jane B. Parmelee Present Address 215 Ridgeway Rd.
Phone _____ Stuart, FL 34996

Contractor Colonial Construction Address 1344 NE J.B. Blvd. J.B., FL.
Phone 334-2867

Where licensed Martin County License Number MC 165

Electrical Contractor NIA License Number _____

Plumbing Contractor NIA License Number _____

Describe the structure, or addition or alteration to an existing structure, for which this permit is sought: Add roof to existing screened porch.

215 Ridgeway Rd.
State the street address at which the proposed structure will be built:

Subdivision Homewood Lot Number 11 Block Number E

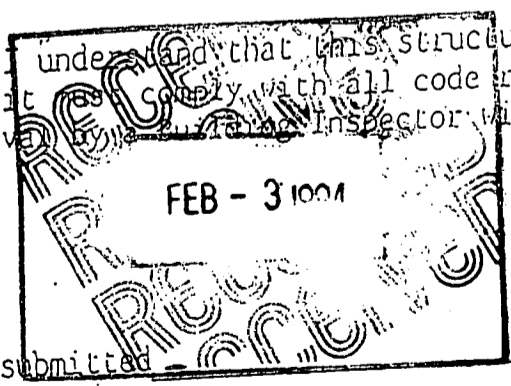
Contract Price \$ 2400.⁰⁰ Cost of Permit \$ 24.00

Plans approved as submitted Plans approved as marked _____

I understand that this permit is good for 12 months from the date of its issue and that the structure must be completed in accordance with the approved plan. I further understand that approval of these plans in no way relieves me of complying with the Town of Sewall's Point Ordinances and the South Florida Building Code. Moreover, I understand that I am responsible for maintaining the construction site in a neat and orderly fashion, policing the area for trash, scrap building materials and other debris, such debris being gathered in one area and at least once a week, or oftener when necessary, removing same from the area and from the Town of Sewall's Point. Failure to comply may result in a Building Inspector of Town Commissioner "Red-Tagging" the construction project.

Contractor Pete Lopez

that it is in accordance with all code requirements of the Town of Sewall's Point before final approval by a Building Inspector will be given.



Date submitted _____
Approved: [Signature] 2/3/94
Commissioner Date

TOWN RECORD
Approved: [Signature] 2/3/94
Building Inspector Date

Final Approval given: _____ Date

Certificate of Occupancy issued (if applicable) _____ Date

Permit No. _____

5220
RE-ROOF

MASTER PERMIT NO. N/A

TOWN OF SEWALL'S POINT

Date 4/11/01

BUILDING PERMIT NO. 5220

Building to be erected for JADE PARNELLE Type of Permit REROOF

Applied for by CAPPS & HOFF (Contractor) Building Fee _____

Subdivision HOMELAND Lot U Block E Radon Fee _____

Address 21 S. RIDGEVIEW RD. Impact Fee _____

Type of structure S.F.R. A/C Fee _____

Electrical Fee _____

Parcel Control Number:
01-38-41-006-0050011.0-20000

Plumbing Fee _____

Roofing Fee 120.00

Amount Paid \$120.00 Check # 11058 Cash _____ Other Fees (\$120.00) _____

Total Construction Cost \$3,000

TOTAL Fees _____

Signed Steph P. Field
Applicant

Signed [Signature]
Town Building Inspector [Signature]

RE-ROOFING PERMIT

INSPECTIONS

DRY IN
PROGRESS

DATE _____
DATE _____

PROGRESS
FINAL

DATE _____
DATE 1/19/01

24 HOURS NOTICE REQUIRED FOR INSPECTIONS. CALL 287-2455

WORK HOURS - 8:00 AM UNTIL 5:00 PM

MONDAY THROUGH SATURDAY

- New Construction Remodel Addition Demolition

This permit must be visible from the street, accessible to the inspector.
FURTHER CONDITIONS ARE SET FORTH IN THE APPLICATION FOR PERMIT,
NOTATIONS ON THE APPROVED SUBMITTALS, AND ATTACHMENTS IN THE PERMIT FILE.
DO NOT FASTEN THIS OR ANY OTHER SIGN TO A TREE!

BUILDING PERMIT APPLICATION

Owner or Titleholder's Name Jane Parmelee Phone No. () 7810843
Street: 21 S. Ridgeview Rd. City Sevels Point State: FL Zip 32000
Legal Description of Property: Homewood Lot 11 BK E or 340/763
Parcel Number: 01384/0060050011.0-

Location of Job Site: same

TYPE OF WORK TO BE DONE: roof

CONTRACTOR/Company Name: Capps & Huff Phone No. () 5453442
Street: Box 8053 City Hobe Sound State: FL Zip 33470
State Registration: FE State License: CC056739

ARCHITECT: _____ Phone No. () _____
Street: _____ City _____ State: _____ Zip _____

ENGINEER: _____ Phone No. () _____
Street: _____ City _____ State: _____ Zip _____

AREA SQUARE FOOTAGE - SEWER - ELECTRIC:
Living Area: 3200 Garage Area: _____ Carport: _____ Accessory Bldg: _____
Covered Patjo: _____ Scr. Porch: _____ Wood Deck: 350
Type Sewage: _____ Septic Tank Permit # from Health Dept. _____
New Electrical Service Size: _____ AMPS

FLOOD HAZARD INFORMATION
Flood zone: _____ Minimum Base Flood Elevation (BFE): _____ NGVD
Proposed first habitable floor finished elevation: _____ NGVD (minimum 1 foot above BFE)

COSTS AND VALUES
Estimated cost of construction or improvement: \$ 8,000.00
Estimated Fair Market Value (FMV) prior to improvement: \$ _____
If improvement, is cost greater than 50% of Fair Market Value? YES _____ NO _____
Method of determining Fair Market Value: _____

SUBCONTRACTOR INFORMATION: (Notification to this office of subcontractor change is mandatory.)
Electrical: _____ State: _____ License # _____
Mechanical: _____ State: _____ License # _____
Plumbing: _____ State: _____ License # _____
Roofing: see above State: _____ License # _____

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 standard of all laws regulating construction in this jurisdiction. I understand that a separate permit from the Town may be required for ELECTRICAL, PLUMBING, SIGNS, WELLS, POOLS, FURNACES, BOILERS, HEATERS, TANKS, AIR CONDITIONERS, DOCKS, SEA WALLS, ACCESSORY BUILDINGS, SAND OR FILL ADDITION OR REMOVAL, AND TREE REMOVAL.

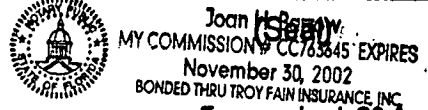
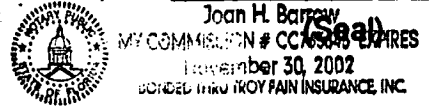
I HEREBY CERTIFY: THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS AND ORDINANCES DURING THE BUILDING PROCESS, INCLUDING FLORIDA MODEL ENERGY CODES.

OWNER or AGENT SIGNATURE (Required)
[Signature]
Owner
State of Florida, County of: Martin On this the 10th day of January, 2000, by J.B. Capps who is personally known to me or produced Fl.d.l. as identification.
Joan H. Barrow
Notary Public

CONTRACTOR SIGNATURE (Required)
[Signature]
Contractor
State of Florida, County of: Martin On this the 10th day of January, 2000, by J.B. Capps who is personally known to me or produced Fl.d.l. as identification.
Joan H. Barrow
Notary Public

My Commission Expires: _____

My Commission Expires: _____



TREE REMOVAL (Attach sealed survey)

Number of trees to be removed: _____ Number of trees to be retained: _____ Number of trees to be planted: _____ Number of Specimen trees removed: _____

Fee: \$ _____ Authorized/Date: _____

DEVELOPMENT ORDER # _____

1. ALL APPLICATIONS REQUIRE

- a. Property Appraisers Parcel Number.
- b. Legal Description of your property. (Can be found on your deed survey or Tax Bill.)
- c. Contractors name, address, phone number & license numbers.
- d. Name all sub-contractors (properly licensed).
- e. Current Survey

2. Take completed application to the Permits and Inspections Office for approval. Provide construction details and a plot plan(s) showing setbacks, yard coverage, parking and position of all buildings on the property, stormwater retention plan, etc. Compliance with subdivision regulations can also be determined at this time.

3. Take the application showing Zoning approval (complete with plans & plot plan) to the Health Department for septic tank. Attach the pink copy to the building application.

4. Return all forms to the Permits and Inspection Office. All planned construction requires: two (2) sets of plans, drawn to scale with engineer's or architects seal and the following items:

- a. Floor Plan
- b. Foundation Details
- c. Elevation Views - Elevation Certificate due after slab inspection,
- d. Plot Plan (show desired floor elevation relative to Sea Level in front of building, plus location of driveway).
- e. Truss layout
- f. Vertical Wall Sections (one detail for each wall that is different)
- g. Fireplace drawing: If prefabricated submit manufacturers data

ADDITIONAL Required Documents are:

- 1. Use permit (for driveway connection to public Right of Way). Return form with plot plan showing driveway location (State Road A-1-A East Ocean Boulevard only).
- 2. Well Permit or information on existing well & pump.
- 3. Flood Hazard Elevation (if applicable).
- 4. Energy Code Compliance Certification plus any Approved Forms and/or Energy Code Compliance Sheets.
- 5. Statement of Fact (for Homeowner Builder), and proof of ownership (Deed or Tax receipt).
- 6. Irrigation Sprinkler System layout showing location of heads, valves, etc.
- 7. A certified copy of the Notice of Commencement must be filed in this office and posted at the job site prior to the first inspection.
- 8. Replat required upon completion of slab or footing inspection And Prior to any further inspections.

NOTICE: In addition to the requirements of this permit, there may be additional restrictions applicable to this property that may be found in the public records of COUNTY OF MARTIN, and there may be additional permits required from other governmental entities such as water management districts, state and federal agencies.

Approved by Building Official: _____ Date: _____

Approved by Town Engineer (If required) _____ Date: _____

PERMIT # _____ TAX FOLIO # 01-38-41-006-005-0011.0-20000

NOTICE OF COMMENCEMENT

STATE OF FL. COUNTY OF MARTIN

THE UNDERSIGNED HEREBY GIVES NOTICE THAT IMPROVEMENT WILL BE MADE TO CERTAIN REAL PROPERTY, AND IN ACCORDANCE WITH CHAPTER 713, FLORIDA STATUTES, THE FOLLOWING INFORMATION IS PROVIDED IN THIS NOTICE OF COMMENCEMENT.

LEGAL DESCRIPTION OF PROPERTY (INCLUDE STREET ADDRESS IF AVAILABLE):

21 S. Ridgerview Rd. Homewood, Lot 11 BLK E OR 340/763

GENERAL DESCRIPTION OF IMPROVEMENT: Reroof

OWNER: Alan S. Parmelee (TR) DEC'D

ADDRESS: 132 Mark Rd. Middlefield, CT 06455

PHONE #: _____ **FAX #:** _____

CONTRACTOR: CAPPS & HUFF ROOFING, INC.

ADDRESS: P.O. Box 8053 HOBE SOUND FL. 33455

PHONE #: 545-3442 **FAX #:** 546-4606

SURETY COMPANY (IF ANY): N/A STATE OF FLORIDA

ADDRESS: _____ MARTIN COUNTY

PHONE #: _____ **FAX #:** _____

BOND AMOUNT: _____

LENDER: N/A BY [Signature] D.C.

ADDRESS: _____

PHONE #: _____ **FAX #:** _____

PERSONS WITHIN THE STATE OF FLORIDA DESIGNATED BY OWNER UPON WHOM NOTICES OR OTHER DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13(1)(A)7., FLORIDA STATUTES:

NAME: CAPPS & HUFF ROOFING, INC.

ADDRESS: SAME

PHONE #: SAME **FAX #:** _____

IN ADDITION TO HIMSELF, OWNER DESIGNATES _____

OF _____ TO RECEIVE A COPY OF THE LIENOR'S NOTICE AS PROVIDED IN SECTION 713.13(1)(B), FLORIDA STATUTES.

PHONE #: _____ **FAX #:** _____

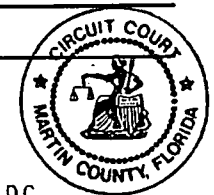
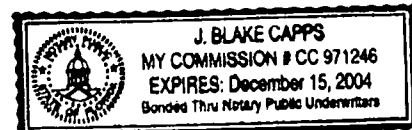
EXPIRATION DATE OF NOTICE OF COMMENCEMENT: _____
THE EXPIRATION DATE IS ONE (1) YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED ABOVE.

Jane B. Parmelee
SIGNATURE OF OWNER

SWORN TO AND SUBSCRIBED BEFORE ME THIS 10th DAY OF January
2001 BY Jane B. Parmelee

[Signature]
NOTARY SIGNATURE

PERSONALLY KNOWN
OR PRODUCED ID
TYPE OF ID _____





FLORIDA ROOFING, SHEET METAL & AIR CONDITIONING CONTRACTORS ASSOCIATION, INC.

SELF INSURERS FUND

P.O. BOX 4907 • WINTER PARK, FL 32793 • (407) 671-FRSA

1-800-767-3772 • FAX (407) 671-2520

RECEIVED
JAN 11 2001
BY:

CERTIFICATE OF INSURANCE

ISSUED TO:

Town of Sewall's Point
1 So. Sewall's Point Rd.
Sewall's Point FL 34996

COPY PROVIDED TO:

Capps & Huff Roofing, Inc.

8637 S.E. Lyons Road
P.O. Box 8053
Hobe Sound FL 33455

ATTN: To Whom it may concern

Date: 01/10/2001

This is to certify that Capps & Huff Roofing, Inc.
8637 S.E. Lyons Road
P.O. Box 8053
Hobe Sound FL 33455

permit
COPY
FILE
ref us
FILE

being subject to the provisions of the Florida Workers' Compensation Act, has secured the payment of compensation by insuring their risk with the FLORIDA ROOFING, SHEET METAL & AIR CONDITIONING CONTRACTORS ASSOCIATION SELF INSURERS FUND.

COVERAGE NUMBER: : 870-032496

LIMITS

Workers' Compensation Statutory - State of Florida

EFFECTIVE DATE: 01/01/2001

Employers' Liability

\$100,000 - Each Accident
\$100,000 - Disease, Each Employee
\$500,000 - Disease, Policy Limit

EXPIRATION DATE: 01/01/2002

REMARKS: Non-cancelable without 30 days prior written notice.

This certificate is not a policy and of itself does not afford any insurance. Nothing contained in this certificate shall be constructed as extending coverage not afforded by the policy(ies) shown above or as affording insurance to any insured not named above. This provides coverage for Florida policyholders and Florida domicile employees only.

By: *Tom Drake*
Tom Drake, Administrator
FRSA-SIF

By: *Debbie Kemmerer*
Debbie Kemmerer - SIF Accounts Representative
FRSA-SIF

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONST. INDUSTRY LICENSING BOARD

DATE	BATCH NUMBER	LICENSE-NBR
06/16/2000	99902253	CC -C056739

The ROOFING CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489 FL
Expiration date: AUG 31, 2002

CAPPS, JAMES BLAKE
CAPPS & HUFF ROOFING INC
7774 SE LANHAM ST
P O BOX 8053
HOBE SOUND FL 33455

JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CYNTHIA A. HENDERSON
SECRETARY

FIN# 65-0380476

**MARTIN COUNTY ORIGINAL
COUNTY OCCUPATIONAL LICENSE**

Larry C. O'Steen, Tax Collector, P.O. Box 9013, Stuart, FL 34995
(888) 288-5604

LICENSE 993-520-072 CERT CCC056739
PHONE (561)545-3442 SIC NO 00000

LOCATION:

7774 LANHAM ST MAR

CHARACTER COUNTS IN MARTIN COUNTY

PREV YR. \$	<u>.00</u>	LIC. FEE \$	<u>25.00</u>
\$	<u>.00</u>	PENALTY \$	<u>.00</u>
\$	<u>.00</u>	COL. FEE \$	<u>.00</u>
\$	<u>.00</u>	TRANSFER \$	<u>.00</u>
TOTAL			<u>25.00</u>

IS HEREBY LICENSED TO ENGAGE IN THE BUSINESS, PROFESSION OR OCCUPATION
OF **ROOFING CONTRACTOR**
AT ABOVE ADDRESS FOR THE PERIOD BEGINNING ON THE

CAPPS, JAMES BLAKE
CAPPS AND HUFF ROOFING
JAMES BLAKE CAPPS/QUALIFIER
7774 LANHAM ST
HOBE SOUND FL 33455

30 DAY OF NOVEMBER 2000
AND ENDING SEPTEMBER 30 2001

12 00082102 002269 PAID

To Genist
561 775 2420



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

PRODUCT CONTROL NOTICE OF ACCEPTANCE

C.A.R. Materials Corporation

1361 Alps Road

Wayne

NJ 07470

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT SECTION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

Your application for Product Approval of:

Original Timberline Asphalt Shingles.

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This approval shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at anytime from a jobsite or manufacturer's plant for quality control testing.

If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

Acceptance No: 00-0105.02

Expires: 04/22/2003

Raul Rodriguez
Chief Product Control Division

THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL CONDITIONS

BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Dade County, Florida under the conditions set forth above.

7/11/01 TOWN OF BURLINGTON
(REVIEWED)

Francisco J. Quintana, R.A.

Director
Miami-Dade County

Building Code Compliance Office

Approved: 04/21/2000

FILE of 5 TOWN COPY
21 S. RIDGEWAY RD.

PN 5220



PRODUCT CONTROL NOTICE OF ACCEPTANCE
ROOFING SYSTEM APPROVAL

Applicant:

GAF Materials Corp.
1361 Alps Road
Wayne, New Jersey 07470

Product Control No: 00-0105.02

Approval Date: April 21, 2000

Expiration Date: April 22, 2003

1. SCOPE

This renews GAF Timberline Asphalt as manufactured by GAF Materials Corp. described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for Miami-Dade County.

Category: Roofing
Sub Category: Shingles, Dimensional

3. PRODUCT DESCRIPTION

Product	Dimensions	Test Specifications	Product Description
GAF Timberline	13 1/4" x 39 1/4"	PA 110	Fiberglass reinforced heavy weight asphalt roof shingle, with a laminate profile

4. LIMITATIONS

- 4.1 Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire ratings of this product.
- 4.2 Shall not be installed on roof mean heights in excess of 33 ft.

5. INSTALLATION

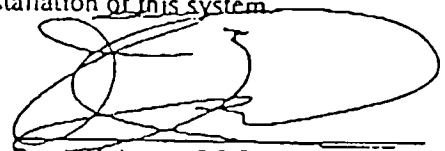
- 5.1 Shingles shall be installed in compliance with Miami-Dade County Product Control Shingle Installation Procedure No. 115.
- 5.2 Flashings shall be in accordance with Section 9.3 Option "B" (Step-flashings) of Miami-Dade County Product Control Shingle Installation Procedure No. 115
- 5.3 The manufacturer shall provide clearly written application instructions.
- 5.4 Exposure and course layout shall be in compliance with Detail 'A', attached.
- 5.5 Nailing shall be in compliance with Detail 'B', attached.

6. LABELING

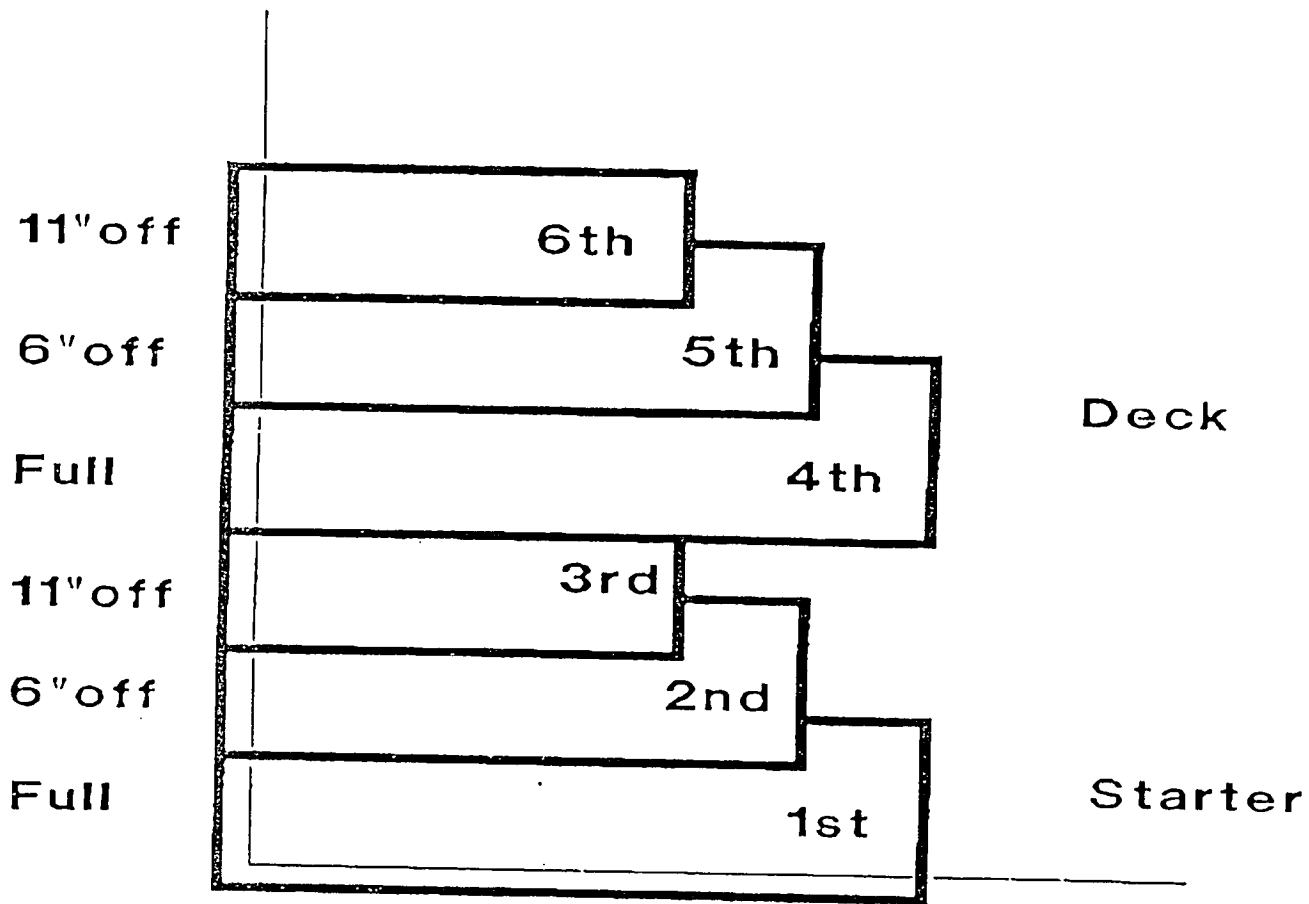
- 6.1 Shingles shall be labeled with the Miami-Dade Logo or the wording "Miami-Dade County-Dade Product Control Approved".

7. BUILDING PERMIT REQUIREMENTS

- 7.1 Application for building permit shall be accompanied by copies of the following:
 - 7.1.1 This Notice of Acceptance.
 - 7.1.2 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.

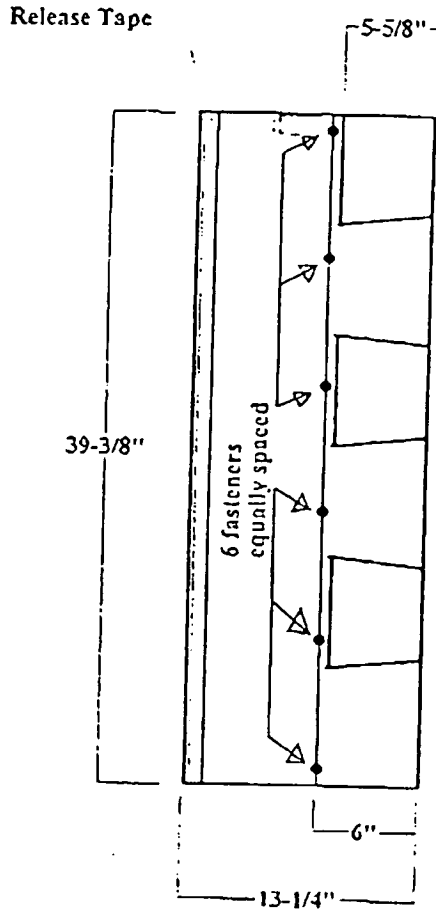

Frank Zuloaga, RRC
Roofing Product Control Examiner

DETAIL A

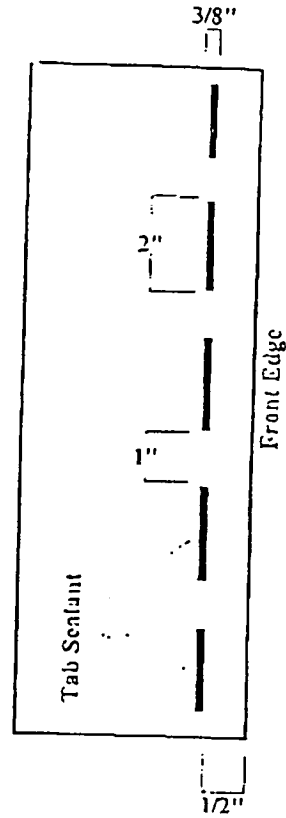


Frank Zuloaga, RRC
Roofing Product Control Examiner

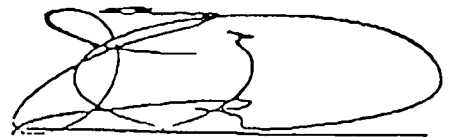
DETAIL B



Front Side



Back Side


Frank Zuloaga, RRC
Roofing Product Control Examiner

G.A.F. Materials Corp.
1361 Alps Road
Wayne, N.J. 07470

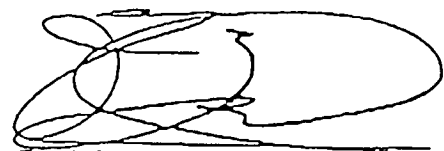
ACCEPTANCE NO: 00-0105.02
APPROVED: April 21, 2000
EXPIRES: April 22, 2003

NOTICE OF ACCEPTANCE STANDARD CONDITIONS

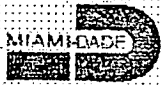
- 1 Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
- 2 Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Metro-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
- 3 Renewals of Acceptance will not be considered if:
 - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
 - b) The product is no longer the same product (identical) as the one originally approved;
 - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
 - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted, is no longer practicing the engineering profession.
- 4 Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
- 5 Any of the following shall also be grounds for removal of this Acceptance:
 - a) Unsatisfactory performance of this product or process;
 - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purposes.
- 6 The Notice of Acceptance number preceded by the words Metro-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the Notice of Acceptance is displayed, then it shall be done in its entirety.
- 7 A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all times. The copies need not be resealed by the engineer.
- 8 Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
- 9 This Acceptance contains pages 1 through 5

END OF THIS ACCEPTANCE

Page 5 of 5



Frank Zuloaga, RRC
Roofing Product Control Examiner



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
150 WEST FLAGLER STREET, SUITE 1663
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2905

PRODUCT CONTROL NOTICE OF ACCEPTANCE

G.A.F. Materials Corporation
1361 Alps Road
Wayve NJ 07470

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2538

CONTRACTOR ENFORCEMENT SECTION
(305) 375-2966 FAX (305) 375-2968

PRODUCT CONTROL DIVISION
(305) 375-2992 FAX (305) 375-2359

Your application for Product Approval of:
Royal Sovereign Asphalt Shingle 3-Tab
under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This approval shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

Acceptance No.: 00-0105.01

Expires: 04/22/2003

Raul Rodriguez
Chief Product Control Division

THIS IS THE COVERSHEET. SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL CONDITIONS

BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

Approved: 04/21/2000

1 of 4

Internet mail address: postmaster@buildingcodeonline.com



Homepage: <http://www.buildingcodeonline.com>

**PRODUCT CONTROL NOTICE OF ACCEPTANCE
ROOFING SYSTEM APPROVAL**

Applicant:
GAF Materials Corp.
1361 Alps Road
Wayne, New Jersey 07470

Product Control No: 00-0105.01

Approval Date: April 21, 2000

Expiration Date: April 22, 2003

1. SCOPE

This renews GAF Royal Sovereign manufactured by GAF Materials Corp. described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for Miami-Dade County.

Category: Roofing
Sub Category: Shingles, 3-Tab

3. PRODUCT DESCRIPTION

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
GAF Royal Sovereign	12" x 36"	PA 110	Fiberglas reinforced heavy weight asphalt roof shingle, with a 3-Tab profile

4. LIMITATIONS

- 4.1 Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire ratings of this product.
- 4.2 Shall not be installed on roof mean heights in excess of 33 ft.

5. INSTALLATION


- 5.1 Shingles shall be installed in compliance with Miami-Dade County Product Control Shingle Installation Procedure No. 115.
- 5.2 Flashings shall be in accordance with Section 9.3 Option "B" (Step-flashings) of Miami-Dade County Product Control Shingle Installation Procedure No. 115
- 5.3 The manufacturer shall provide clearly written application instructions.
- 5.4 Exposure and course layout shall be in compliance with Detail 'A', attached.
- 5.5 Nailing shall be in compliance with Detail 'B', attached.

6. LABELING

- 6.1 Shingles shall be labeled with the Miami-Dade Logo or the wording "Miami-Dade County-Dade Product Control Approved".

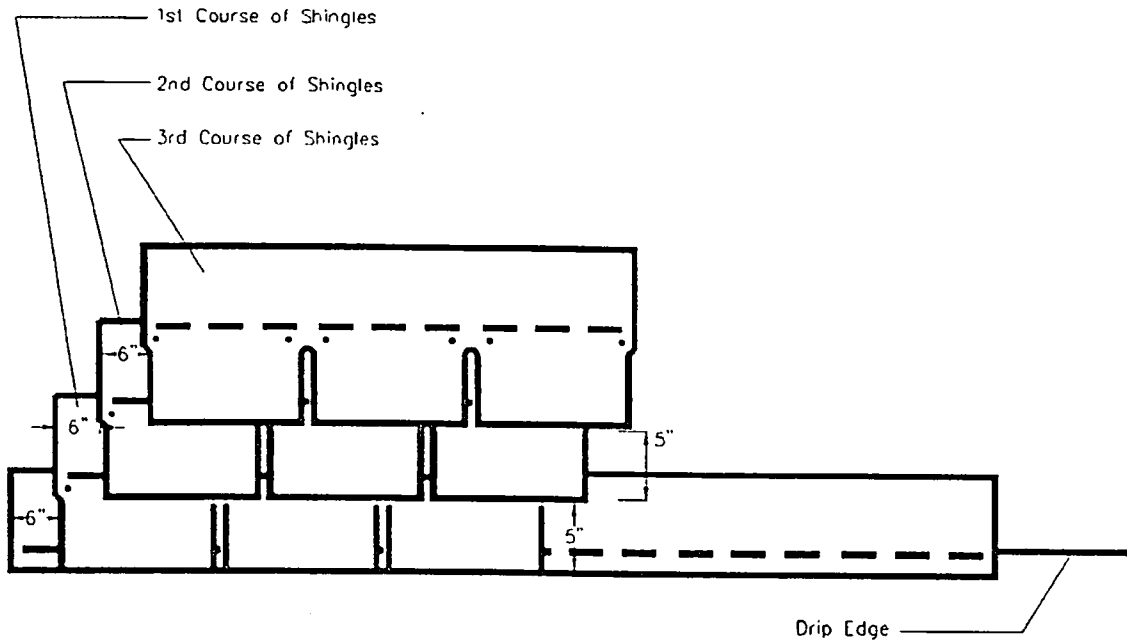
7. BUILDING PERMIT REQUIREMENTS

- 7.1 Application for building permit shall be accompanied by copies of the following:
 - 7.1.1 This Notice of Acceptance.
 - 7.1.2 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.

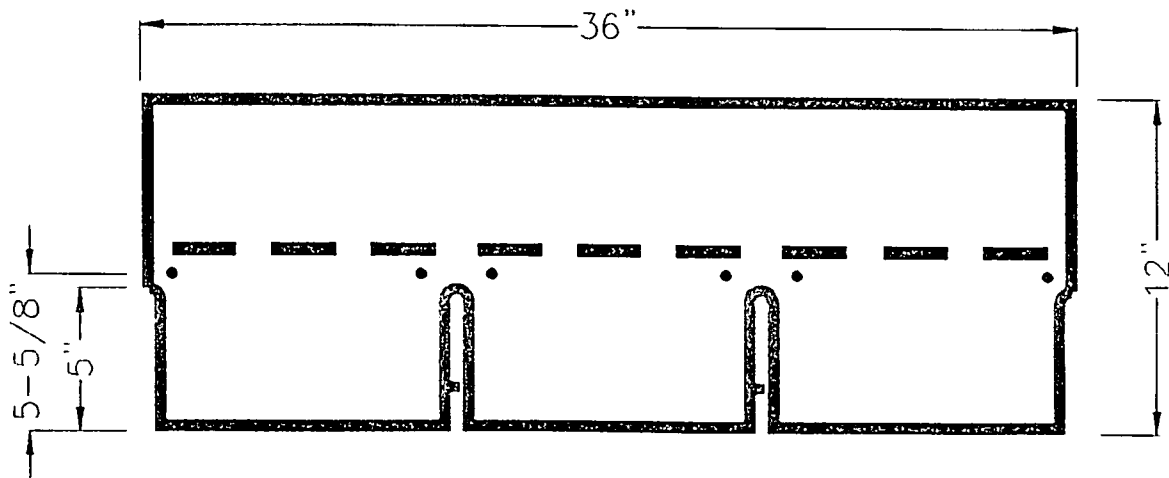


Frank Zuloaga, Roofing Plans Examiner
Product Control Division

DETAIL A



DETAIL B



Frank Zuloaga, Roofing Plans Examiner
Product Control Division

G.A.F. Materials Corp.
1361 Alps Road
Wayne, N.J. 07470

ACCEPTANCE NO.: 00-0105.01
APPROVED: April 21, 2000
EXPIRES: April 22, 2003

NOTICE OF ACCEPTANCE STANDARD CONDITIONS

- 1 Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
- 2 Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Metro-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
- 3 Renewals of Acceptance will not be considered if:
 - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
 - b) The product is no longer the same product (identical) as the one originally approved;
 - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
 - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted, is no longer practicing the engineering profession.
- 4 Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
- 5 Any of the following shall also be grounds for removal of this Acceptance:
 - a) Unsatisfactory performance of this product or process;
 - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purposes.
- 6 The Notice of Acceptance number preceded by the words Metro-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the Notice of Acceptance is displayed, then it shall be done in its entirety.
- 7 A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all times. The copies need not be resealed by the engineer.
- 8 Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
- 9 This Acceptance contains pages 1 through 4

END OF THIS ACCEPTANCE

Page 4 of 4



Frank Zuloaga, Roofing Plans Examiner
Product Control Division

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED
(For File ONLY. Not part of NOA.)

EVIDENCE SUBMITTED

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Center for Applied Engineering	PA 100	Uplift and wind driven rain resistance.	02/23/94
Underwriters Laboratories, Inc.	PA 107	Wind uplift resistance Modified ASTM D 3161	04/13/94
Underwriters Laboratories, Inc.	ASTM 3462	Material properties ASTM D3462	03/26/94
Center for Applied Engineering	ASTM 3462	Material Properties ASTM D3462	03/21/97

C. CALCULATIONS: <enter calculations received for use of coefficients>

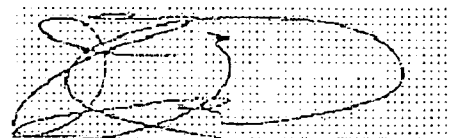
D. MATERIAL CERTIFICATIONS: NONE

E. STATEMENTS: NONE

F. OTHER

1. Association member <enter name of association and its approval document number>
2. Notice of Acceptance number 00-0105.01

E-1



Frank Zuloaga, Roofing Plans Examiner
Product Control Division



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

PRODUCT CONTROL NOTICE OF ACCEPTANCE

U.S. Intec, Inc.
1212 Brai Drive
Port Arthur TX 77643

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2555

CONTRACTOR ENFORCEMENT SECTION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 375-6339

Your application for Product Approval of:

U.S. Intec Modified Bitumen Roof Systems for Wood Deck

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This approval shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at anytime from a jobsite or manufacturer's plant for quality control testing.

If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

Acceptance No.: 00-0329.05

Expires: 08/01/2003

Raul Rodriguez
Chief Product Control Division

THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL CONDITIONS

BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director

Miami-Dade County
Building Code Compliance Office

Approved: 05/26/2000

1 of 32



U.S. INTEC, INC.

Product Control No.: 00-0329.05

ROOFING SYSTEM APPROVAL

Category:

Roofing

Sub-Category:

Butyl Modified, APP/SBS

Approval Date: May 26, 2000

Deck Type:

Wood

Expiration Date: August 01, 2003

Maximum Design Pressure

-52.5 psf

Fire Classification:

See General Limitation #1

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions*</u>	<u>Test Specification</u>	<u>Product Description</u>
Ultra Base	67 lb. roll	ASTM D 4601	Type II asphalt impregnated and coated glass fiber base sheet.
Bondable Base	67 lb. roll	ASTM D 4601	Type II asphalt impregnated and coated glass fiber base sheet.
Flex Base 30	67 lb. roll	ASTM D 5147	Fiberglass base sheet coated with SBS modified asphalt.
Flex Base 60FR	85 lb. roll	ASTM D 5147	Fiberglass base sheet coated with SBS modified asphalt.
Flex Base 60FR HS	85 lb. roll	ASTM D 5147	Fiber glass mat and scrim reinforced base sheet coated with SBS modified asphalt.
Intec Modified Base 190P	87 lb. roll	ASTM D 5147	Smooth surface SBS modified asphalt membrane, polyester reinforcement.
Permavent	72 lb. roll	ASTM D 4897	Fiber glass base sheet impregnated and coated on both sides.
Combination Base	67 lb. roll	ASTM D 4601	Type I asphalt impregnated and coated glass fiber base sheet with kraft paper backing.
Intec Modified Base Plus	90 lb. roll	ASTM D 5147	Fiberglass base sheet coated with SBS modified asphalt.
Intec Modified Base HS	90 lb. roll	ASTM D 5147	Smooth surface, fiber glass mat and scrim reinforced, SBS modified asphalt membrane.
Laser Base	80 lb. roll	Proprietary	Perforated APP modified sheet, fiberglass reinforcement.
Tough Ply IV	38 lb. roll	ASTM D 2178	Type IV asphalt impregnated glass felt.
Ultra Ply VI	38 lb. roll	ASTM D 2178	Type VI asphalt impregnated glass felt.
Ultra Cap	72 lb. roll	ASTM D 3909	Asphalt impregnated and coated felt surfaced with mineral granules.
Intec Flex S	88 lb. roll	ASTM D 5147	Smooth surface, polyester reinforced, SBS modified asphalt membrane.
Intec Flex M	105 lb. roll	ASTM D 5147	Granule surface, polyester reinforced, SBS modified asphalt membrane.
Intec Flex 190	97 lb. roll	ASTM D 5147	Granule surface, polyester reinforced, SBS modified asphalt membrane.
Intec Flex 190 FR	105 lb. roll	ASTM D 5147	Granule surface, polyester reinforced, fire resistant, SBS modified asphalt membrane.
Intec Flex 250 FR	105 lb. roll	ASTM D 5147	Granule surface, polyester reinforced, fire resistant, SBS modified asphalt membrane.

Frank Zilonga, P.E.
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

<u>Product</u>	<u>Dimensions*</u>	<u>Test Specification</u>	<u>Product Description</u>
Intec Flex FR 4.5	105 lb. roll	ASTM D 5147	Granule surface, fiberglass reinforced, fire retardant, SBS modified asphalt membrane.
Intec Flex FR3 HS	100 lb. roll	ASTM D 5147	Granule surface fiberglass scrim and mat reinforced, fire resistant, SBS modified asphalt membrane.
Intec Flex Dual FR	90 lb. roll	ASTM D 5147	Granule surface, polyester/fiberglass reinforced, fire resistant, SBS modified asphalt membrane.
Intec Flex G4 (Smooth)	90 lb. roll	ASTM D 5147	Smooth surface, fiberglass reinforced, SBS modified asphalt membrane.
Intec SP-4	88 lb. roll	ASTM D 5147	Smooth surface, polyester reinforced, APP modified asphalt membrane.
Flex Cap APP 4S	88 lb. roll	ASTM D 5147	Smooth surface, polyester reinforced, APP modified membrane.
Flex Cap APP 4.5M	105 lb. roll	ASTM D 5147	Granule surface, polyester reinforced, APP modified asphalt membrane.
Intec GBSP-4	105 lb. roll	ASTM D 5147	Granule surface, polyester reinforced, APP modified asphalt membrane.
Intec GBSP-4FR	105 lb. roll	ASTM D 5147	Granule surface, polyester reinforced, fire resistant, APP modified asphalt membrane.
Intec GBSP-250FR	90 lb. roll	ASTM D 5147	Granule surface, polyester reinforced, fire resistant, APP modified asphalt membrane.
Intec Flex Aluminum		ASTM D 5147	Aluminum surface, reinforced membrane for flashing use only.
Intec Walk Board	3' x 3'	Proprietary	Granule surface, APP modified asphalt membrane walkboard.
Intec Flex Walk Board	3' x 3'	Proprietary	Granule surface, SBS modified asphalt membrane walkboard.
Drill-Tec (SS) Fastener	various	PA 114	Stainless steel, drill point, threaded fastener.
Drill-Tec #14 Heavy Duty (HD) Fastener	various	PA 114	Corrosion resistant, drill point, threaded fastener.
Drill-Tec Coated Drill Point (CDP)	various	PA 114	Corrosion resistant, drill point, threaded fastener.
Drill-Tec Coated Thread Point (CTP)	various	PA 114	Corrosion resistant, threaded point fastener.
Drill-Tec Plastic Plates	3" round	PA 114	Polyolifin 3" round plastic stress plates.
Drill-Tec Metal Plates	3" round	PA 114	Galvalume 3" round metal stress plates.
Flex Asphalt	various	ASTM D 312	SEBS modified mopping asphalt.
Flex Asphalt Plus	various	ASTM D 312	SEBS modified mopping asphalt.
Flex Asphalt Lite	various	ASTM D 312	SEBS modified mopping asphalt.
Intec/Permaglas Roofing Asphalt	various	ASTM D 312	Mopping Asphalt
Matrix SBS Plus	various	proprietary	Asphalt based, SBS modified cold adhesive.
Matrix SBS Plus Trowel Grade	various	proprietary	SBS modified roof cement.
Fireshield	6 gal. drum	proprietary	A liquid, temporary fire retardant treatment for brush, roll or spray application.
Gravel Guard MB	various	proprietary	Metal edge gravel guard with perforated flange.
MDrain	various	proprietary	Spun aluminum or copper roof drain.

U.S. INTEC, INC.

Product Control No.: 00-0329.05

<u>Product</u>	<u>Dimensions*</u>	<u>Test Specification</u>	<u>Product Description</u>
Mini SP-4	various	proprietary	Pre-cut widths of polyester reinforced APP modified membrane for flashing and repairs.
MPan	various	proprietary	A prefabricated pitch pan and modified bitumen flashing assembly.
MScupper	various	proprietary	Prefabricated scupper.
Preflashed Lead Jack	various	proprietary	Preflashed vent pipe waterproofing assembly.
Standard, Adjustable, One Way MVent	various	proprietary	Prefabricated stack cover for use in soil pipe waterproofing.
Intec Tape	roll	proprietary	Unreinforced APP asphalt used as sealer or filler.
USIso Roof Insulation	various	PA 110	Polyisocyanurate foam insulation.
USIso Tapered Roof Insulation	various	PA 110	Tapered polyisocyanurate insulation.
USIso/Perlite Composite	various	PA 110	Polyisocyanurate foam /perlite composite insulation board.
BMCA Permalite	min. 3/4" thick	PA 110	Perlite and tapered perlite insulation board
BMCA Permalite Recover	min. 1/2" thick	PA 110	Perlite recover board

TRADE NAMES OF PRODUCTS MANUFACTURED BY OTHERS:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>	<u>Manufacturer</u>
Pyrox	min. 4' x 4'	PA 110	Polyisocyanurate foam insulation	Apache Products Co. (with current PCA)
White Line	min. 4' x 4'	PA 110	Polyisocyanurate foam insulation	Apache Products Co. (with current PCA)
ACFoam II	min. 4' x 4'	PA 110	Polyisocyanurate foam insulation	Atlas Energy Products (with current PCA)
E'NRG'Y-2	min. 4' x 4'	PA 110	Polyisocyanurate foam insulation	NRG Barriers, Inc. (with current PCA)
Multi-Max	min. 4' x 4'	PA 110	Polyisocyanurate foam insulation	Rmax, Inc. (with current PCA)
Multi-Max FA	various		Fire resistant rated gypsum.	generic
Type X Gypsum	min. 1/2" thick		Fire resistant gypsum.	Georgia Pacific (with current PCA)
DensDeck	various	PA 114	Insulation fastener for steel and concrete decks	Construction Fasteners (with current PCA)
Dekfast Fasteners #14	2 7/8" x 3 1/4"	PA 114	Galvalume hex stress plate.	Construction Fasteners (with current PCA)
Dekfast Hex Plate	3" x 3 1/4"	PA 114	Polypropylene locking plate.	Construction Fasteners (with current PCA)
Dekfast Lock Plate	various	PA 114	Insulation fasteners for concrete decks	Construction Fasteners (with current PCA)
Dekfast #15	various	PA 114	Insulation fastener for steel and wood decks.	Construction Fasteners (with current PCA)
Dekfast #12	various	PA 114	Insulation fastener for steel or wood decks	ITW Buildex (with current PCA)
#12 Roofgrip	various	PA 114	Insulation fastener steel, wood, or concrete decks	ITW Buildex (with current PCA)
#14 Roofgrip	various	PA 114		

Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>	<u>Manufacturer</u>
Gripdek Fastener	various	PA 114	Insulation fastener	ITW Buildex (with current PCA)
Hextra	various	PA 114	Insulation fastener and metal or plastic plate	ITW Buildex (with current PCA)
Roofgrip Fastener	various	PA 114	Insulation fastener	ITW Buildex (with current PCA)
Standard Plastic Plate	3" round	PA 114	Polyolefin plastic plate	ITW Buildex (with current PCA)
Olympic Polypropylene	3.25" round	PA 114	Polypropylene plastic plate	Olympic (with current PCA)
Olympic Fastener #14	various	PA 114	Insulation fastener	Olympic (with current PCA)
Olympic Standard	3" round	PA 114	3" round galvalume AZ55 steel plate	Olympic (with current PCA)
Olympic Fastener #12	various	PA 114	Insulation fastener	Olympic (with current PCA)
Insul-Fixx Fastener	various	PA 114	Insulation fastener	SFS Stadler (with current PCA)
HD Insul-Fixx Fastener	various	PA 114	Insulation fastener for use in steel and concrete decks	SFS Stadler (with current PCA)
Insul-Fixx S	3" round	PA 114	3" round galvalume AZ55 stress plate	SFS Stadler (with current PCA)
Insul-Fixx P	3" round	PA 114	3" round polyethylene stress plate	SFS Stadler (with current PCA)
Tru-Fast Plastic Plate	3.04" round	PA 114	3.04" round polyethylene plastic plate	Tru-Fast (with current PCA)
Tru-Fast HD	various	PA 114	Insulation fastener for use in wood, steel or concrete decks	Tru-Fast (with current PCA)
Tru-Fast MP-3	3.23" round	PA 114	3.23" round galvalume AZ50 steel plate	Tru-Fast (with current PCA)
Roofing Nails	min. 11 ga.	PA 114	Corrosion resistant annular ring shank nails	generic
Tin Caps	Min. 32 ga. x 1 5/8"	PA 114	Corrosion resistant circular discs.	generic
Asphalt	various	ASTM D 312	Type III or IV Hot asphalt bitumen adhesive	generic
Asphalt Primer	various	ASTM D 41	Asphalt Primer	generic
Acrylic Roof Coating	various	PA 121	Acrylic roof coating	Gibson Homans (with current PCA)
Aluminum Roof Coating	various	PA 121	Aluminum roof coating	Gibson Homans (with current PCA)
Alum-A-Gard	various	PA 121	Aluminum roof coating.	ALCO (Nat'l Varnish) (with current PCA)
Kamak 97	various	PA 121	Roof coating	Kamak (with current PCA)
Endure	various	PA 121	Asphalt emulsion	Monsey Products (with current PCA)
Pro-Grade Aluminum	various	PA 121	Aluminum roof coating	Monsey Products (with current PCA)

Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>	<u>Manufacturer</u>
Thermo Super Prep II	various	PA 121	Liquid acrylic coating.	Thermo Materials Corp. (with current PCA)
Thermo Solar Shield	various	PA 121	Liquid acrylic coating.	Thermo Materials Corp. (with current PCA)
TRS Top Coat	various	PA 121	Liquid acrylic coating.	Thermo Materials Corp. (with current PCA)

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Description</u>	<u>Date</u>
Factory Mutual Research Corporation	J.I. 3X0A9.AM	FMRC 4470	04/12/94
Factory Mutual Research Corporation	J.I. 0V0A6.AM	FMRC 4470	01/06/93
Factory Mutual Research Corporation	J.I. 0W4A7.AM	FMRC 4450/4470	11/08/92
Factory Mutual Research Corporation	J.I. 2W0A1.AM	FMRC 4470	09/09/92
Factory Mutual Research Corporation	J.I. 0X6Q2.AM	FMRC 4470	06/24/93
Factory Mutual Research Corporation	Letter	Approval Extension	05/19/93
Factory Mutual Research Corporation	Letter	Approval Extension	04/13/94
Factory Mutual Research Corporation	J.I. 1B7A6.AM	FMRC 4470	05/27/97
Factory Mutual Research Corporation	J.I. 3B0A0.AM	FMRC 4470/4454	04/30/97
Factory Mutual Research Corporation	J.I. 0D3A3.AM	FMRC 4470/4454	04/04/97
Underwriters Laboratories, Inc.	1997 UL Guide	Fire Classification Compliance	01/01/97
Underwriters Laboratories, Inc.	96NK26146	UL 790	11/04/96
Underwriters Laboratories, Inc.	96NK11547	UL 790	05/28/96
Warnock Hersey - ITS Exterior Research & Design, LLC.	484-733400 #3955.05.97-1	Physical Properties Wind Uplift PA 114, Appendix J	07/26/94 05/22/97



Frank Zuloaga, RRC
Roofing Product Control Examiner


U.S. INTEC, INC.

Product Control No.: 00-0329.05

TYPICAL PROPERTIES:

DYNAMIC PULL-THROUGH PERFORMANCE

Stress Plate	Base Sheet	Dynamic Pull-Through Value (lbf.)
Intec Drill-Tec	Permavent	67
	Ultra Base	76
	Flex Base 30	62
	Flex Base 60FR	154
	Intec Modified Base Plus	119
	Intec Modified Base Plus HS	140
	Intec Modified Base 190P	126
	Intec APP Base	89
	Intec SP-4	165
SFS Stadler Insul-Fixx S	Permavent	69
	Ultra Base	73
	Flex Base 30	91
	Flex Base 60FR	114
	Intec Modified Base Plus	109
	Intec Modified Base Plus HS	185
	Intec Modified Base 190P	118
	Intec APP Base	89
	Intec SP-4	173
SFS Stadler Isofast IF/IG	Permavent	105
	Ultra Base	88
	Flex Base 30	117
	Flex Base 60FR	125
	Intec Modified Base Plus	120
	Intec Modified Base Plus HS	188
	Intec Modified Base 190P	218
	Intec APP Base	116
	Intec SP-4	199
Olympic Standard Metal	Permavent	59
	Ultra Base	74
	Flex Base 30	100
	Flex Base 60FR	198
	Intec Modified Base Plus	148
	Intec Modified Base Plus HS	180
	Intec Modified Base 190P	105
	Intec APP Base	114
	Intec SP-4	170
ITW Buildex Premium Metal	Permavent	54
	Ultra Base	92
	Flex Base 30	88


 Frank Zuloaga, RRC
 Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

Stress Plate	Base Sheet	Dynamic Pull-Through Value (lbf.)
	Flex Base 60FR	113
	Intec Modified Base Plus	124
	Intec Modified Base Plus HS	204
	Intec Modified Base 190P	124
	Intec APP Base	120
	Intec SP-4	158
CF Dekfast Hex Plate	Permavent	54
	Ultra Base	92
	Flex Base 30	78
	Flex Base 60FR	138
	Intec Modified Base Plus	124
	Intec Modified Base Plus HS	222
	Intec Modified Base 190P	112
	Intec APP Base	94
	Intec SP-4	187
<p>1 Dynamic Pull-Through Values determined in compliance with Miami-Dade County Roofing Protocol PA 117(B) using listed base sheet followed by one ply of type IV ply sheet applied in hot asphalt. 2A 2 to 1 margin of safety <u>has been applied</u> to actual test results resulting in the above noted design values.</p>		



Frank Zuloaga, RRC
 Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

SYSTEMS:

Membrane Type: APP

~~Deck Type II:~~ Wood, Insulated, New Construction

Deck Description: 19/32" or greater plywood or wood plank

System Type A(1): Anchor sheet mechanically fastened; all layers of insulation adhered with approved asphalt.

All General and System Limitations apply.

<u>Insulation</u> <u>Base Layer</u>	<u>Fastener</u> <u>Type</u>	<u>Fastening</u> <u>Detail No.</u>	<u>Fasteners</u> <u>Per Board</u>	<u>Fastener</u> <u>Density</u>
--	--------------------------------	---------------------------------------	--------------------------------------	-----------------------------------

One or more layers of any of the following insulations:

Approved Type(s): USIso, E'NRG'Y-2, AC Foam II, Multi-Max, Multi-Max FA, Pyrox, Whiteline
 Minimum: 1.5" x 4' x 4' N/A N/A N/A N/A

Approved Type(s): USIso/Perlite Composite
 Minimum: 1.5" x 4' x 4' N/A N/A N/A N/A

<u>Insulation</u> <u>Base or Top Layer</u>	<u>Fastener</u> <u>Type</u>	<u>Fastening</u> <u>Detail No.</u>	<u>Fasteners</u> <u>Per Board</u>	<u>Fastener</u> <u>Density</u>
---	--------------------------------	---------------------------------------	--------------------------------------	-----------------------------------


~~Approved Type(s): USIso/Perlite Composite~~
 Minimum: 1.5" x 4' x 4' N/A N/A N/A N/A

Approved Type(s): BMCA Permalite
 Minimum: 3/4" x 2' x 4' N/A N/A N/A N/A

Approved Type(s): BMCA Permalite Recover (Top Layer Only)
 Minimum: 1/2" x 2' x 4' N/A N/A N/A N/A

Note: All insulation shall be adhered to the anchor sheet in full moppings of approved hot asphalt within the EVT range and at a rate of 20-40 lbs. Please refer to Miami-Dade County Roofing Application Standard RAS 117 for insulation attachment. Insulations listed as base layer only shall be used only as base layers with a second layer of approved top layer insulation installed as the final membrane substrate. Composite insulation panels may be used as a top layer placed with the polyisocyanurate side facing down.

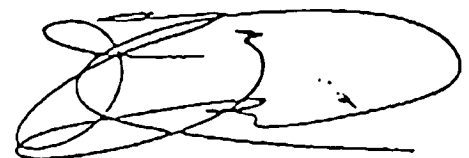
Anchor Sheet: Ultra Base, Combination Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S, Intec Flex G4 Smooth or Permavent fastened to the deck as described below:


 Frank Zuloaga, RRC
 Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

- Fastening:** Anchor sheet shall be lapped 4" and fastened with approved roofing nails and tin caps or Drill-Tec fasteners and Drill-Tec Metal Plates at 9" o.c. at the lap and two rows staggered in the center of the sheet 18" o.c.
- Base Sheet:** (Optional if ply sheet is used) Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulated substrate with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.
- Ply Sheet:** (Optional) One (base sheet required), two or three plies of Tough Ply IV or Ultra Ply VI or one ply of Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulation or base sheet with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq., or one ply of SP4 or Flex Cap APP 4S torch welded to a mopped base sheet.
- Membrane:** Intec SP-4, Flex Cap APP 4S, Intec GBSP-4FR, Intec GBSP-250FR, Intec GBSP-4 or Flex Cap APP 4.5M torch welded to substrate.
- Surfacing:** Install liquid roof coating if using Intec SP-4 or Flex Cap APP4S as membrane. See General Limitations #1.
- Maximum Design Pressure:** -45 psf (See General Limitation #9.)
- Maximum Fire Classification:** See General Limitation # 1.
- Maximum Slope:** See General Limitation #1.
- Specification No.:** See manufacturer's specification manual



Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

Membrane Type: SBS
 Deck Type II: Wood, Insulated, New Construction
 Deck Description: 1 9/32" or greater plywood or wood plank
 System Type A(1): Anchor sheet mechanically fastened; all layers of insulation adhered with approved asphalt.

All General and System Limitations apply.

<u>Insulation Base Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
----------------------------------	--------------------------	---------------------------------	--------------------------------	-----------------------------

One or more layers of any of the following insulations:

Approved Type(s): USIso, E'NRG'Y-2, AC Foam II, Multi-Max, Multi-Max FA, Pyrox, Whiteline Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A
--	-----	-----	-----	-----

Approved Type(s): USIso/Perlite Composite Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A
--	-----	-----	-----	-----

<u>Insulation Base or Top Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
---	--------------------------	---------------------------------	--------------------------------	-----------------------------

Approved Type(s): USIso/Perlite Composite Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A
--	-----	-----	-----	-----

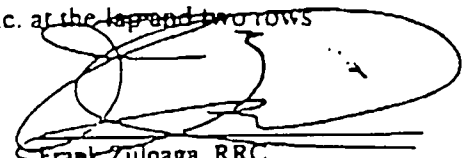
Approved Type(s): BMCA Permalite Minimum: 3/4" x 2' x 4'	N/A	N/A	N/A	N/A
---	-----	-----	-----	-----

Approved Type(s): BMCA Permalite Recover (Top Layer Only) Minimum: 1/2" x 2' x 4'	N/A	N/A	N/A	N/A
--	-----	-----	-----	-----

Note: All insulation shall be adhered to the anchor sheet in full moppings of approved hot asphalt within the EVT range and at a rate of 20-40 lbs. Please refer to Miami-Dade County Roofing Application Standard RAS 117 for insulation attachment. Insulations listed as base layer only shall be used only as base layers with a second layer of approved top layer insulation installed as the final membrane substrate. Composite insulation panels may be used as a top layer placed with the polyisocyanurate side facing down.

Anchor Sheet: Ultra Base, Combination Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S, Intec Flex G4 Smooth or Permavent fastened to the deck as described below:


Fastening: Anchor sheet shall be lapped 4" and fastened with approved roofing nails and tin caps or Drill-Tec fasteners and Drill-Tec Metal Plates at 9" o.c. at the lap and two rows staggered in the center of the sheet 18" o.c.


 Frank Zuloaga, RRC
 Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

- Base Sheet:** (Optional if ply sheet is used) Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulated substrate with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.
- Ply Sheet:** (Optional) One (base sheet required), two or three plies of Tough Ply IV or Ultra Ply VI or one ply of Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulation or base sheet with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq
- Membrane:** Intec Flex FR 3HS, Intec Flex 190FR, Intec Flex 250FR, Intec Flex FR 4.5, Intec Flex Dual FR, Intec Flex 190, Permaglas SBS, Permaglas SBS FR or Intec Flex M adhered with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.
- Surfacing:** (Optional, in place of membrane) One or more plies of Ultra Base, Flex Base 30, Flex Base 60 FR, Intec Modified Base Plus or Intec Flex S adhered with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq. and surfaced with a flood coat of asphalt at a minimum rate of 60 lbs./sq. and 400 lbs. of aggregate.

Maximum Design**Pressure:** -45 psf (See General Limitation #9.)**Maximum Fire****Classification:** See General Limitation # 1.**Maximum Slope:** See General Limitation #1.**Specification No.:** See manufacturer's specification manual

Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

Membrane Type: APP
 Deck Type II: Wood, Insulated, New Construction
 Deck Description: 19/32" or greater plywood or wood plank
 System Type A(2): Anchor sheet mechanically fastened; all layers of insulation adhered with approved asphalt.

All General and System Limitations apply.

<u>Insulation Base Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
----------------------------------	--------------------------	---------------------------------	--------------------------------	-----------------------------

One or more layers of any of the following insulations:

Approved Type(s): USIso, E'NRG'Y-2, AC Foam II, Multi-Max, Multi-Max FA, Pyrox, Whiteline				
Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A

Approved Type(s): USIso/Perlite Composite				
Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A

<u>Insulation Base or Top Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
---	--------------------------	---------------------------------	--------------------------------	-----------------------------

Approved Type(s): USIso/Perlite Composite				
Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A

Approved Type(s): BMCA Permalite				
Minimum: 3/4" x 2' x 4'	N/A	N/A	N/A	N/A


Approved Type(s): BMCA Permalite Recover (Top Layer Only)				
Minimum: 1/2" x 2' x 4'	N/A	N/A	N/A	N/A

Note: All insulation shall be adhered to the anchor sheet in full moppings of approved hot asphalt within the EVT range and at a rate of 20-40 lbs. Please refer to Miami-Dade County Roofing Application Standard RAS 117 for insulation attachment. Insulations listed as base layer only shall be used only as base layers with a second layer of approved top layer insulation installed as the final membrane substrate. Composite insulation panels may be used as a top layer placed with the polyisocyanurate side facing down.

Deck: min. 19/32" plywood attached 6" o.c. using #8 x 2 1/2" wood screws fastened to minimum 2" x 4" supports spaced a maximum of 24" o.c.

Anchor Sheet: Ultra Base or Combination Base fastened to the deck as described below:

Fastening: Anchor sheet shall be lapped 4" and fastened with approved roofing nails and tin caps or Drill-Tec fasteners and Drill-Tec Metal Plates at 9" o.c. at the lap and two rows staggered in the center of the sheet 18" o.c.


 Frank Zuloaga, RRC
 Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

- Base Sheet:** (Optional if ply sheet is used) Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulated substrate with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.
- Ply Sheet:** (Optional) One (base sheet required), two or three plies of Tough Ply IV or Ultra Ply VI or one ply of Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulation or base sheet with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq., or one ply of SP4 or Flex Cap APP 4S torch welded to a mopped base sheet.
- Membrane:** Intec SP-4, Flex Cap APP 4S, Intec GBSP-4FR, Intec GBSP-250FR, Intec GBSP-4 or Flex Cap APP 4.5M torch welded to substrate.
- Surfacing:** Install liquid roof coating if using Intec SP-4 or Flex Cap APP4S as membrane. See General Limitations #1.
- Maximum Design Pressure:** -52.5 psf; (See General Limitation #7.)
- Maximum Fire Classification:** See General Limitation #1.
- Maximum Slope:** See General Limitation #1.
- Specification:** Refer to manufacturer's specification manual



Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

Membrane Type: SBS
Deck Type II: Wood, Insulated, New Construction
Deck Description: 19/32" or greater plywood or wood plank
System Type A(2): Anchor sheet mechanically fastened; all layers of insulation adhered with approved asphalt.

All General and System Limitations apply.

<u>Insulation Base Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
----------------------------------	--------------------------	---------------------------------	--------------------------------	-----------------------------

One or more layers of any of the following insulations:

Approved Type(s): USIso, E'NRG'Y-2, ACfoam II, Multi-Max, Multi-Max FA, Pyrox, Whiteline				
Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A

Approved Type(s): USIso/Perlite Composite				
Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A

<u>Insulation Base or Top Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
---	--------------------------	---------------------------------	--------------------------------	-----------------------------

Approved Type(s): USIso/Perlite Composite				
Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A

Approved Type(s): BMCA Permalite				
Minimum: 3/4" x 2' x 4'	N/A	N/A	N/A	N/A


Approved Type(s): BMCA Permalite Recover (Top Layer Only)				
Minimum: 1/2" x 2' x 4'	N/A	N/A	N/A	N/A

Note: All insulation shall be adhered to the anchor sheet in full moppings of approved hot asphalt within the EVT range and at a rate of 20-40 lbs. Please refer to Miami-Dade County Roofing Application Standard RAS 117 for insulation attachment. Insulations listed as base layer only shall be used only as base layers with a second layer of approved top layer insulation installed as the final membrane substrate. Composite insulation panels may be used as a top layer placed with the polyisocyanurate side facing down.

Deck: min. 19/32" plywood attached 6" o.c. using #8 x 2 1/2" wood screws fastened to minimum 2" x 4" supports spaced a maximum of 24" o.c.

Anchor Sheet: Ultra Base or Combination Base fastened to the deck as described below:

Fastening: Anchor sheet shall be lapped 4" and fastened with approved roofing nails and tin caps or Drill-Tec fasteners and Drill-Tec Metal Plates at 9" o.c. at the lap and two rows staggered in the center of the sheet 18" o.c.



Frank Zuloaga, RRC
 Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

- Base Sheet:** (Optional if ply sheet is used) Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulated substrate with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.
- Ply Sheet:** (Optional) One (base sheet required), two or three plies of Tough Ply IV or Ultra Ply VI or one ply of Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulation or base sheet with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.
- Membrane:** Intec Flex FR 3HS, Intec Flex 190FR, Intec Flex 250FR, Intec Flex FR 4.5, Intec Flex Dual FR, Intec Flex 190, Permglas SBS, Permglas SBS FR or Intec Flex M adhered with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.
- Surfacing:** (Optional, in place of membrane) One or more plies of Ultra Base, Flex Base 30, Flex Base 60 FR, Intec Modified Base Plus or Intec Flex S adhered with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq. and surfaced with a flood coat of asphalt at a minimum rate of 60 lbs./sq. and 400 lbs. of aggregate.
- Maximum Design Pressure:** -52.5 psf; (See General Limitation #7.)
- Maximum Fire Classification:** See General Limitation #1.
- Maximum Slope:** See General Limitation #1.
- Specification:** Refer to manufacturer's specification manual



Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

Membrane Type: APP
 Deck Type II: Wood, Insulated, New Construction
 Deck Description: 19/32" or greater plywood or wood plank
 System Type B: Base layer of insulation mechanically fastened, optional top layer adhered with approved asphalt.

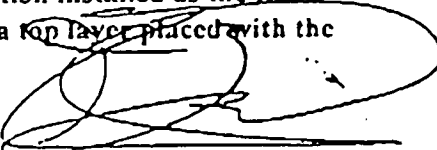
All General and System Limitations apply.

<u>Insulation Base Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
Approved Type(s): USIso, E'NRG'Y-2, AC Foam II, Multi-Max, Multi-Max FA, Pyrox, Whiteline				
Minimum: 1.5" x 4' x 4'	Drill-Tec S/P	[3]	6	1:2.67 ft ²
Minimum: 1.5" x 4' x 4'	Tru-Fast S/P	[3]	6	1:2.67 ft ²
Approved Type(s): USIso/Perlite Composite				
Minimum: 1.5" x 4' x 4'	Drill-Tec S/P	[3]	6	1:2.67 ft ²
Minimum: 1.5" x 4' x 4'	Tru-Fast S/P	[3]	6	1:2.67 ft ²
Approved Type(s): BMCA Permalite				
Minimum: 3/4" x 2' x 4'	Drill-Tec S/P	[1]	3	1:2.67 ft ²
Minimum: 3/4" x 2' x 4'	Tru-Fast S/P	[1]	3	1:2.67 ft ²

Note: Base layer shall be mechanically attached with fasteners and density described above. Insulation panels listed are minimum sizes and dimensions; if larger panels are used the number of fasteners per board shall be increased maintaining the same fastener density (See Miami-Dade County Roofing Application Standard RAS 117 for fastening details).

<u>Insulation Top Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
Approved Type(s): USIso/Perlite Composite				
Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A
Approved Type(s): BMCA Permalite				
Minimum: 3/4" x 2' x 4'	N/A	N/A	N/A	N/A
Approved Type(s): BMCA Permalite Recover				
Minimum: 1/2" x 2' x 4'	N/A	N/A	N/A	N/A

Note: Apply top layer of insulation in a full mopping of any approved mopping asphalt within the EVT range and at a rate of 20-40 lbs. Please refer to Miami-Dade County Roofing Application Standard RAS 117 for insulation attachment. Insulations listed as Base Layer only shall be used only as base layers with a second layer of approved top layer insulation installed as the final membrane substrate. Composite insulation panels may be used as a top layer placed with the polyisocyanurate side facing down.


 Frank Zuloaga, RRC
 Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

- Base Sheet:** (Optional if ply sheet is used) Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulated substrate with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.
- Ply Sheet:** (Optional) One (base sheet required), two or three plies of Tough Ply IV or Ultra Ply VI or one ply of Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulation or base sheet with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq., or one ply of SP4 or Flex Cap APP 4S torch welded to a mopped base sheet.
- Membrane:** Intec SP-4, Flex Cap APP 4S, Intec GBSP-4FR, Intec GBSP-250FR, Intec GBSP-4 or Flex Cap APP 4.5M torch welded to substrate.
- Surfacing:** Install liquid roof coating if using Intec SP-4 or Flex Cap APP4S as membrane. See General Limitations #1.
- Maximum Design Pressure:** -45 psf; (See General Limitation #9.)
- Maximum Fire Classification:** See General limitation #1.
- Maximum Slope:** See General Limitation # 1.
- Specification No.:** See manufacturer's specification manual.



Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

Membrane Type: SBS
Deck Type II: Wood, Insulated, New Construction
Deck Description: 19/32" or greater plywood or wood plank
System Type B: Base layer of insulation mechanically fastened, optional top layer adhered with approved asphalt.


All General and System Limitations apply.

<u>Insulation Base Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
Approved Type(s): USIso, E'NRG'Y-2, AC Foam II, Multi-Max, Multi-Max FA, Pyrox, Whiteline				
Minimum: 1.5" x 4' x 4'	Drill-Tec S/P	[3]	6	1:2.67 ft ²
Minimum: 1.5" x 4' x 4'	Tru-Fast S/P	[3]	6	1:2.67 ft ²
Approved Type(s): USIso/Perlite Composite				
Minimum: 1.5" x 4' x 4'	Drill-Tec S/P	[3]	6	1:2.67 ft ²
Minimum: 1.5" x 4' x 4'	Tru-Fast S/P	[3]	6	1:2.67 ft ²
Approved Type(s): BMCA Permalite				
Minimum: 3/4" x 2' x 4'	Drill-Tec S/P	[1]	3	1:2.67 ft ²
Minimum: 7/8" x 2' x 4'	Tru-Fast S/P	[1]	3	1:2.67 ft ²

Note: Base layer shall be mechanically attached with fasteners and density described above. Insulation panels listed are minimum sizes and dimensions; if larger panels are used the number of fasteners per board shall be increased maintaining the same fastener density (See Miami-Dade County Roofing Application Standard RAS 117 for fastening details).

<u>Insulation Top Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
Approved Type(s): USIso/Perlite Composite				
Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A
Approved Type(s): BMCA Permalite				
Minimum: 3/4" x 2' x 4'	N/A	N/A	N/A	N/A
Approved Type(s): BMCA Permalite Recover				
Minimum: 1/2" x 2' x 4'	N/A	N/A	N/A	N/A

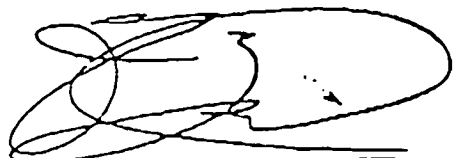
Note: Apply top layer of insulation in a full mopping of any approved mopping asphalt within the EVT range and at a rate of 20-40 lbs. Please refer to Miami-Dade County Roofing Application Standard RAS 117 for insulation attachment. Insulations listed as Base Layer only shall be used only as base layers with a second layer of approved top layer insulation installed as the final membrane substrate. Composite insulation panels may be used as a top layer placed with the polyisocyanurate side facing down.


 Pratik Zuloaga, RRC
 Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

- Base Sheet:** (Optional if ply sheet is used) Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulated substrate with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.
- Ply Sheet:** (Optional) One (base sheet required), two or three plies of Tough Ply IV or Ultra Ply VI or one ply of Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulation or base sheet with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.
- Membrane:** Intec Flex FR 3HS, Intec Flex 190FR, Intec Flex 250FR, Intec Flex FR 4.5, Intec Flex Dual FR, Intec Flex 190, Permaglas SBS, Permaglas SBS FR or Intec Flex M adhered with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.
- Surfacing:** (Optional, in place of membrane) One or more plies of Ultra Base, Flex Base 30, Flex Base 60 FR, Intec Modified Base Plus or Intec Flex S adhered with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq. and surfaced with a flood coat of asphalt at a minimum rate of 60 lbs./sq. and 400 lbs. of aggregate.
- Maximum Design Pressure:** -45 psf; (See General Limitation #9.)
- Maximum Fire Classification:** See General limitation #1.
- Maximum Slope:** See General Limitation # 1.
- Specification No.:** See manufacturer's specification manual.



Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

- Membrane Type: APP
- Deck Type II: Wood, Insulated, New Construction
- Deck Description: 1 9/32" or greater plywood or wood plank
- System Type C: All layers of insulation simultaneously fastened.

All General and System Limitations apply.

<u>Insulation Base Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
------------------------------	----------------------	-----------------------------	----------------------------	-------------------------

One or more layers of any of the following insulations:

Approved Type(s): USIso, E'NRG'Y-2, AC Foam II, Multi-Max, Multi-Max FA, Pyrox, Whiteline
 Minimum: 1.5" x 4' x 4' N/A N/A N/A N/A

Approved Type(s): USIso/Perlite Composite
 Minimum: 1.5" x 4' x 4' N/A N/A N/A N/A

Note: All layers shall be simultaneously fastened; see top layer below for fasteners and density.

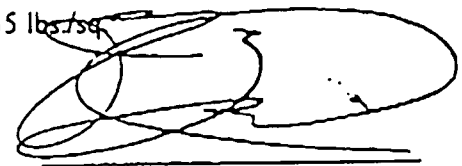
<u>Insulation Base or Top Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
-------------------------------------	----------------------	-----------------------------	----------------------------	-------------------------

Approved Type(s): USIso/Perlite Composite
 Minimum: 1.5" x 4' x 4' Drill-Tec S/P [3] 6 1:2.67 ft²
 Minimum: 1.5" x 4' x 4' Tru-Fast S/P [3] 6 1:2.67 ft²

Approved Type(s): BMCA Permalite
 Minimum: 3/4" x 2' x 4' Drill-Tec S/P [1] 3 1:2.67 ft²
 Minimum: 3/4" x 2' x 4' Tru-Fast S/P [1] 3 1:2.67 ft²

Note: All layers of insulation shall be mechanically attached using the fastener density listed above. The insulation panels listed are minimum sizes and dimensions; if larger panels are used, the number of fasteners shall be increased maintaining the same fastener density. Insulation fasteners shall be tested for withdrawal resistance in compliance with Miami-Dade County Testing Application Standard TAS 105 to confirm compliance with the wind load requirements set forth in Chapter 23 of the S.F.B.C. Please refer to Miami-Dade County Roofing Application Standard RAS 117 for insulation attachment.

Base Sheet: (Optional if ply sheet is used) Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulated substrate with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.


 Frank Zuloaga, RRC
 Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

Ply Sheet: (Optional) One (base sheet required), two or three plies of Tough Ply IV or Ultra Ply VI or one ply of Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulation or base sheet with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq., or one ply of SP4 or Flex Cap APP 4S torch welded to a mopped base sheet.

Membrane: Intec SP-4, Flex Cap APP 4S, Intec GBSP-4FR, Intec GBSP-250FR, Intec GBSP-4 or Flex Cap APP 4.5M torch welded to substrate.


Surfacing: Install liquid roof coating if using Intec SP-4 or Flex Cap APP4S as membrane. See General Limitations #1.

Maximum Design Pressure: -45 psf; (See General Limitation #9.)

Maximum Fire Classification: See General Limitation # 1.

Maximum Slope: See General Limitation #1.

Specification No.: See manufacturer's specification manual.



Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

Membrane Type: SBS
 Deck Type II: Wood, Insulated, New Construction
 Deck Description: 1 9/32" or greater plywood or wood plank
 System Type C: All layers of insulation simultaneously fastened.

All General and System Limitations apply.

<u>Insulation Base Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
----------------------------------	--------------------------	---------------------------------	--------------------------------	-----------------------------

One or more layers of any of the following insulations:

Approved Type(s): USIso, E'NRG'Y-2, AC Foam II, Multi-Max, Multi-Max FA, Pyrox, Whiteline				
Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A

Approved Type(s): USIso/Perlite Composite				
Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A

Note: All layers shall be simultaneously fastened; see top layer below for fasteners and density.

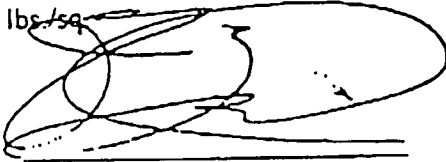
<u>Insulation Base or Top Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
---	--------------------------	---------------------------------	--------------------------------	-----------------------------

Approved Type(s): USIso/Perlite Composite				
Minimum: 1.5" x 4' x 4'	Drill-Tec S/P	{3}	6	1:2.67 ft ²
Minimum: 1.5" x 4' x 4'	Tru-Fast S/P	{3}	6	1:2.67 ft ²

Approved Type(s): BMCA Permalite				
Minimum: 3/4" x 2' x 4'	Drill-Tec S/P	{1}	3	1:2.67 ft ²
Minimum: 3/4" x 2' x 4'	Tru-Fast S/P	{1}	3	1:2.67 ft ²

Note: All layers of insulation shall be mechanically attached using the fastener density listed above. The insulation panels listed are minimum sizes and dimensions; if larger panels are used, the number of fasteners shall be increased maintaining the same fastener density. Insulation fasteners shall be tested for withdrawal resistance in compliance with Miami-Dade County Testing Application Standard TAS 105 to confirm compliance with the wind load requirements set forth in Chapter 23 of the S.F.B.C. Please refer to Miami-Dade County Roofing Application Standard RAS 117 for insulation attachment.

Base Sheet: (Optional if ply sheet is used) Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulated substrate with a full mopping of approved asphalt applied at a rate of 20-35 lbs/sq.


 Frank Zuloaga, RRC
 Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

Ply Sheet: (Optional) One (base sheet required), two or three plies of Tough Ply IV or Ultra Ply VI or one ply of Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the insulation or base sheet with a full mopping of approved asphalt applied at a rate of 20-35 lbs/sq.

Membrane: Intec Flex FR 3HS, Intec Flex 190FR, Intec Flex 250FR, Intec Flex FR 4.5, Intec Flex Dual FR, Intec Flex 190, Permglas SBS, Permglas SBS FR or Intec Flex M adhered with a full mopping of approved asphalt applied at a rate of 20-35 lbs/sq.

Surfacing: (Optional, in place of membrane) One or more plies of Ultra Base, Flex Base 30, Flex Base 60 FR, Intec Modified Base Plus or Intec Flex S adhered with a full mopping of approved asphalt applied at a rate of 20-35 lbs/sq. and surfaced with a flood coat of asphalt at a minimum rate of 60 lbs/sq. and 400 lbs. of aggregate.

Maximum Design

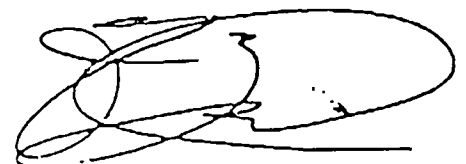
Pressure: -45 psf; (See General Limitation #9.)

Maximum Fire

Classification: See General Limitation # 1.

Maximum Slope: See General Limitation #1.

Specification No.: See manufacturer's specification manual.



Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

- Membrane Type: APP
- Deck Type II: Wood, Insulated, New Construction
- Deck Description: 1 9/32" or greater plywood or wood plank
- System Type D: All layers of insulation and base sheet simultaneously fastened.

All General and System Limitations apply.

<u>Insulation Base Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
------------------------------	----------------------	-----------------------------	----------------------------	-------------------------

One or more layers of any of the following insulations:


Approved Type(s): USIso, AC Foam II, Multi-Max, Multi-Max FA, Pyrox, Whiteline Minimum: 1.3" x 4' x 4'	N/A	N/A	N/A	N/A
Approved Type(s): E'NRG'Y-2 Minimum: 1.4" x 4' x 4'	N/A	N/A	N/A	N/A
Approved Type(s): USIso/Perlite Composite Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A
Approved Type(s): BMCA Permalite Minimum: 3/4" x 2' x 4'	N/A	N/A	N/A	N/A
Approved Type(s): BMCA Permalite Recover (Top Layer Only) Minimum: 1/2" x 2' x 4'	N/A	N/A	N/A	N/A

Note: All layers of insulation and base sheet shall be simultaneously fastened. See base sheet below for fasteners and density.

Base Sheet: Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth fastened to the deck as described below:

Fastening: Fasten base sheet with Drill-Tec fasteners and Drill-Tec Metal Plates at a 2" side lap 12" o.c. and two rows staggered in the center of the sheet 18" o.c.

Ply Sheet: (Optional) One, two or three plies of Tough Ply IV or Ultra Ply VI or one ply of Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the base sheet with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq., or one ply of SP4 or Flex Cap APP 4S torch welded to the base sheet.


 Frank Zuloaga, RRC
 Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

Membrane: Intec SP-4, Flex Cap APP 4S, Intec GBSP-4FR, Intec GBSP-250FR, Intec GBSP-4 or Flex Cap APP 4.5M torch welded to substrate.

Surfacing: Install liquid roof coating if using Intec SP-4 or Flex Cap APP4S as membrane. See General Limitations #1.

Maximum Design

Pressure: -45 psf; (See General Limitation #9.)

Maximum Fire

Classification: See General Limitation # 1.

Maximum Slope:

See General Limitation #1.

Specification No.:

See manufacturer's specification manual.



Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

Membrane Type: SBS

Deck Type II: Wood, Insulated, New Construction

Deck Description: 1 9/32" or greater plywood or wood plank

System Type D: All layers of insulation and base sheet simultaneously fastened.

All General and System Limitations apply.

<u>Insulation Base Layer</u>	<u>Fastener Type</u>	<u>Fastening Detail No.</u>	<u>Fasteners Per Board</u>	<u>Fastener Density</u>
----------------------------------	--------------------------	---------------------------------	--------------------------------	-----------------------------

One or more layers of any of the following insulations:

Approved Type(s): USIso, AC Foam II, Multi-Max, Multi-Max FA, Pyrox, Whiteline

Minimum: 1.3" x 4' x 4'	N/A	N/A	N/A	N/A
-------------------------	-----	-----	-----	-----

Approved Type(s): E'NRG'Y-2

Minimum: 1.4" x 4' x 4'	N/A	N/A	N/A	N/A
-------------------------	-----	-----	-----	-----

Approved Type(s): USIso/Perlite Composite

Minimum: 1.5" x 4' x 4'	N/A	N/A	N/A	N/A
-------------------------	-----	-----	-----	-----

Approved Type(s): BMCA Permalite

Minimum: 3/4" x 2' x 4'	N/A	N/A	N/A	N/A
-------------------------	-----	-----	-----	-----

Approved Type(s): BMCA Permalite Recover (Top Layer Only)

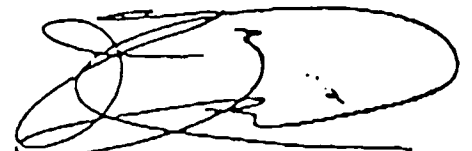
Minimum: 1/2" x 2' x 4'	N/A	N/A	N/A	N/A
-------------------------	-----	-----	-----	-----

Note: All layers of insulation and base sheet shall be simultaneously fastened. See base sheet below for fasteners and density.

Base Sheet: Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth fastened to the deck as described below:

Fastening: Fasten base sheet with Drill-Tec fasteners and Drill-Tec Metal Plates at a 2" side lap 12" o.c. and two rows staggered in the center of the sheet 18" o.c.

Ply Sheet: (Optional) One, two or three plies of Tough Ply IV or Ultra Ply VI or one ply of Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the base sheet with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.



Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05

Membrane: Intec Flex FR 3HS, Intec Flex 190FR, Intec Flex 250FR, Intec Flex FR 4.5, Intec Flex Dual FR, Intec Flex 190, Permaglas SBS, Permaglas SBS FR or Intec Flex M adhered with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.

Surfacing: (Optional, in place of membrane) One or more plies of Ultra Base, Flex Base 30, Flex Base 60 FR, Intec Modified Base Plus or Intec Flex S adhered with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq. and surfaced with a flood coat of asphalt at a minimum rate of 60 lbs./sq. and 400 lbs. of aggregate.

Maximum Design


Pressure: -45 psf; (See General Limitation #9.)

Maximum Fire

Classification: See General Limitation # 1.

Maximum Slope: See General Limitation #1.

Specification No.: See manufacturer's specification manual.



Frank Zuloaga, RRC
Roofing Product Control Examiner

Membrane Type: APP
Deck Type 1: Wood, Non-insulated
Deck Description: 1 9/32" or greater plywood or wood plank decks
System Type E: Base sheet mechanically fastened

All General and System Limitations apply.

Fire Barrier: (Optional) Type X gypsum board, Dens Deck loose laid over deck or Fire Shield at an application rate of 1/4 to 1/2 gal./sq.
Base Sheet: Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S, Intec Flex G4 Smooth or Permavent fastened to the deck as described below:
Fastening: Fasten base sheet with Drill-Tec fasteners and Drill-Tec Metal Plates at a 2" side lap 12" o.c. and two rows staggered in the center of the sheet 18" o.c.
Ply Sheet: (Optional) One, two or three plies of Tough Ply IV or Ultra Ply VI or one ply of Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the base sheet with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq., or one ply of SP4 or Flex Cap APP 4S torch welded to the base sheet.
Membrane: Intec SP-4, Flex Cap APP 4S, Intec GBSP-4FR, Intec GBSP-250FR, Intec GBSP-4 or Flex Cap APP 4.5M torch welded to substrate.
Surfacing: Install liquid roof coating if using Intec SP-4 or Flex Cap APP4S as membrane. See General Limitations #1.

Maximum Design Pressure: -45 psf. (See General Limitation #9.)

Maximum Fire Classification: See General Limitation # 1.

Maximum Slope: See General Limitation # 1.

Specification No.: See manufacturer's specification manual.



Frank Zuloaga, RRC
Roofing Product Control Examiner

Membrane Type: SBS
Deck Type 1: Wood, Non-insulated
Deck Description: 1 9/32" or greater plywood or wood plank decks
System Type E: Base sheet mechanically fastened

All General and System Limitations apply.

Fire Barrier: (Optional) Type X gypsum board, Dens Deck loose laid over deck or Fire Shield at an application rate of 1/4 to 1/2 gal./sq.

Base Sheet: Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S, Intec Flex G4 Smooth or Permaglas fastened to the deck as described below:

Fastening: Fasten base sheet with Drill-Tec fasteners and Drill-Tec Metal Plates at a 2" side lap 12" o.c. and two rows staggered in the center of the sheet 18" o.c.

Ply Sheet: (Optional) One, two or three plies of Tough Ply IV or Ultra Ply VI or one ply of Ultra Base, Flex Base 30, Flex Base 60 FR, Flex Base 60 FRHS, Intec Modified Base Plus, Intec Modified Base Plus HS, Intec Modified Base 190P, Intec Flex S or Intec Flex G4 Smooth adhered to the base sheet with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.

Membrane: Intec Flex FR 3HS, Intec Flex 190FR, Intec Flex 250FR, Intec Flex FR 4.5, Intec Flex Dual FR, Intec Flex 190, Permaglas SBS, Permaglas SBS FR or Intec Flex M adhered with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq.

Surfacing: (Optional, in place of membrane) One or more plies of Ultra Base, Flex Base 30, Flex Base 60 FR, Intec Modified Base Plus or Intec Flex S adhered with a full mopping of approved asphalt applied at a rate of 20-35 lbs./sq. and surfaced with a flood coat of asphalt at a minimum rate of 60 lbs./sq. and 400 lbs. of aggregate.

Maximum Design Pressure: -45 psf. (See General Limitation #9.)

Maximum Fire Classification: See General Limitation # 1.

Maximum Slope: See General Limitation # 1.

Specification No.: See manufacturer's specification manual.



Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.


Product Control No.: 00-0329.05**WOOD DECK SYSTEM LIMITATIONS:**

- 1 A red rosin sheet shall be installed on all wood plank decks to eliminate asphalt seepage and bonding of the base sheet to wood plank decks. Red rosin sheet may also be installed on plywood decks as an option.
- 2 Pre-assembled cap nails shall not be used for base sheet attachment.

GENERAL LIMITATIONS:

- 1 Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire ratings of this product.
- 2 Insulation may be applied in multiple layers. The first layer shall be attached in compliance with Product Control Approval guidelines. All other layers shall be adhered in a full mopping of approved asphalt applied within the EVT range and at a rate of 20-40 lbs./sq., or mechanically attached using the fastening pattern of the top layer.
- 3 All standard panel sizes are acceptable for mechanical attachment. When applied in approved asphalt, panel size shall be 4' x 4' maximum.
- 4 An overlay and/or recovery board insulation panel is required on all applications over closed cell foam insulations when the base sheet is fully mopped. If no recovery board is used the base sheet may be applied using spot mopping with approved asphalt, 12" diameter circles, 24" o.c.; or strip mopped 8" ribbons in three rows, one at each sidelap and one down the center of the sheet allowing a continuous area of ventilation. Encircling of the strips is not acceptable. A 6" break shall be placed every 12' in each ribbon to allow cross ventilation. Asphalt application of either system shall be at a minimum rate of 12 lbs./sq. Note: Spot attached systems shall be limited to a maximum design pressure of -45 psf.
- 5 Fastener spacing for insulation attachment is based on a Minimum Characteristic Force (F') value of 275 lbf., as tested in compliance with TAS 105. If the fastener value, as field-tested, is below 275 lbf., insulation attachment shall not be acceptable.
- 6 Fastener spacing for mechanical attachment of anchor/base sheet or membrane attachment is based on a minimum fastener resistance value in conjunction with the maximum design value listed within the specific system. Should the fastener resistance be less than that required, as determined by the Building Official, a revised fastener spacing, prepared, signed and sealed by a Florida Registered Engineer or Architect may be submitted. Said revised fastener spacing utilize the withdrawal resistance value taken from Miami-Dade Protocol TAS 105 and calculations in compliance with Miami-Dade Roofing Application Standard RAS 117.
- 7 Perimeter and corner areas shall comply with the enhanced uplift pressure of these areas, as calculated in compliance with Chapter 23 of the South Florida Building Code. Fastener densities shall be increase for both insulation and base sheet as needed calculated in compliance with Miami-Dade Roofing Application Standard TAS 117. (When this limitation is specifically referred within this NOA, General Limitation #9 will not be applicable.)
- 8 All attachment and sizing of perimeter nailers, metal profile, and/or flashing termination designs shall conform with Miami-Dade County Roofing Application Standard TAS 111 and the wind load requirements of Chapter 23 of the South Florida Building Code.
- 9 The maximum designed pressure limitation listed shall be applicable to all roof pressure zones (i.e. field, perimeters, corners). No rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners, and corners). (When this limitation is specifically referred within this NOA, General Limitation #7 will not be applicable.)

31 of 32


Frank Zuloaga, RRC
Roofing Product Control Examiner

U.S. INTEC, INC.

Product Control No.: 00-0329.05**NOTICE OF ACCEPTANCE STANDARD CONDITIONS**

- 1 Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
- 2 Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
- 3 Renewals of Acceptance will not be considered if:
 - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
 - b) The product is no longer the same product (identical) as the one originally approved;
 - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
 - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted, is no longer practicing the engineering profession.
- 4 Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
- 5 Any of the following shall also be grounds for removal of this Acceptance:
 - a) Unsatisfactory performance of this product or process;
 - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purposes.
- 6 The Notice of Acceptance number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the Notice of Acceptance is displayed, then it shall be done in its entirety.
- 7 A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all times. The copies need not be resealed by the engineer.
- 8 Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
- 9 This Acceptance contains pages 1 through 32.

END OF THIS ACCEPTANCE

32 of 32



Frank Zuloaga, RRC
Roofing Product Control Examiner

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Thu Fri Sat Sun 11/2/01

Page 2 of 3

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
520	PARMELEE	SHEATHING	X	Monday
X	at S. River Rd	IN PROGRESS	X	
	CAPPS & HUFF			
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5200	Danielson	footer	Passed	J 1/12
(4)	161 S. River Rd. Miller			
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
4965	Danielson	insulation	Passed	J 1/12
(4)	161 S. River Rd Miller			(mix 3/4" + before)
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
4625	Coverdale	dock #	Passed	DOCK FINAL (REINSP.) VERIF.
4973	51 N. River Rd.	covered boot	Passed	TO CLOSE PERMIT, PRIOR
(10)	Sandy	slip final	J 1/12	INSP. (REAR) w/ PD 4973
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
4978	Rimer/Bird	slab	Passed	as late as
(11)	29 S. River Rd. Lear		J 1/12	possible
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5197	Mykiety N	sheathing	Passed	J 1/12
(1)	4 Miramar Pacific			
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5075	VASQUEZ	INSULATION	PASSED	
(12)	82 S. SEWALL'S POINT RD GROZA	(BAL. OF BLDG)	J	

OTHER: _____

INSPECTOR (Name/Signature): _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Fri 1/15/01

Page 1 of 2.

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ S 5220	Parmelee	sheathing	Passed	1/15
ⓐ	W.S. Ridgeway Capps & Huff	in-progress		
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ S 5013	Dennis	2nd story	2 nd fl.	1/15
ⓑ	16 Ridgeland FL. FINEST	beam	partial	
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ N 4895	SEELY	D/W INSP (PTC.)		LATE P.M.
ⓑ	37 NE LOFTING WAY GRIBBEN	(PHASE II)		
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ S 5214	Pohlhoff	sheathing	Failed	re-inspect
ⓐ	20 Riverview Roof Tile Spec.	12 th floor off work yet		(1/12 CANCEL - RAIN) staked.
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ S 5219	Amsler	sheathing	Passed	1/15
ⓐ	3 Simara St. Pacific	10 th fl. 12 th fl. in progress		
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ S 5152	Boning	sewall	Passed	No Drg 4x4's
ⓐ	5 St. Lucie Crt.	steel	1/15	+ Strrips 24" OC
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ N 5143	Gifford	footing	Passed	1/15
ⓐ	85 N.S.P. Rd.			Relo 11 ⁰⁰

OTHER: _____

INSPECTOR (Name/Signature): _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Tue Wed Thu Fri Sat Sun

Page 1 of 2

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
4895	SEELY	D/W INSP. (PL)		
⑧	37 N.E. ROFTING WAY GRIBBEN	(PHASE III) I/F	Passed	EARLY AT POSSIBLE 5/17 (Partial)
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5172	Eckna	rough pl.	Passed	5/17
④	107 H. Sewall Way JMC	V/G.		
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5197	MYKIETYN	FINAL -	Passed	5/17
②	4 MIRIMAR RD. PACIFIC	ROOF		
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5219	AMSLER	SHEATHING	Passed	5/17
②	3 SIMARA ST. PACIFIC			9:00
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5220	PARMALEE	TIN TAG	Passed	EARLY AS
①	21 S. RIDGEVIEW RD. CAPPS + HUFF	METAL	5/17	POSSIBLE
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
4992	BAUER	FENCE - FINAL	Passed	5/17
⑥	49 S. SPR O/B		(front out, no drg?)	
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5084	Elliot	final c.o.	Passed	5/17
⑦	8 Lagoon Island COURT	(addition) Porch enclosure		

OTHER: _____

INSPECTOR (Name/Signature): _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Thu 1/19/20

2000f

Page 1 of 2

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ N 5158	NICKLAS	FINAL		
⑧	21 CASTLE HILL WAY AK MARTIN HOMES	(DOOR REPL.)	Passed	1/19
✓ S 5219	AMSLER	TIN TAG		
⑦	3 SIMARA ST. PACIFIC			
✓ S 5123	PICEU	FIRST FLOOR	Passed	1/19
①	65 S. RIVER RD. SEAGATE	DECK	Deck + Beams partial	
✓ N 5229	SEELY	POOL STEEL	Passed	1/19
⑨	37 NE LOFTING HARBOR BAY POOLS	D-way propou partial	Passed	1/19
✓ S TIR	KIPLINGER	FIELD VERIF.	2 trees (Palms) dec.	
③	143 S. RIVER RD. O/B / EARL PEARSON		O.k. to remove	1/19
✓ S 4965	DANIELSON	D/W SCREW	Passed	1/19
②	161 S. RIVER MILLER			
✓ S 5220	PARMELEE	FINAL (removed)	Passed	1/19
⑥	215 S. RIVER RD CAPPS & HUFF			

OTHER: _____

INSPECTOR (Name/Signature): _____

TREE PERMITS

TOWN OF SEWALL'S POINT, FLORIDA

Date ~~12/14/00~~ 01/03/01 TS TREE REMOVAL PERMIT No 0394

APPLIED FOR BY ~~F.C. BRIDGEMAN~~ JANE PARMELEE (Contractor of Owner)

Owner ~~B~~ MONTE'S TREE SERVICE (CONTRACTOR)

ADDRESS 215 RIDGEVIEW, Lot _____, Block _____

Kind of Trees SCHEFFLERA

No. Of Trees: REMOVE 1
No. Of Trees: RELOCATE -0- WITHIN 30 DAYS (NO FEE)
No. Of Trees: REPLACE -0- WITHIN 30 DAYS

FIELD CHECK 1/3/01
- PROHIBITED SPECIES
(NO FEE)
- PROHIBITED STRUCTURE

REMARKS SEE APPLICATION FOR LOCATION

Signed, Jane B. Parmelee Applicant
Signed, [Signature] Town Clerk
FEE \$ -0-

TOWN OF SEWALL'S POINT

WORK HOURS 8:00 A.M. - 5:00 P.M. - NO SUNDAY WORK.

TREE REMOVAL PERMIT

RE: ORDINANCE 103

[Empty grid area for notes or photos]

PROJECT DESCRIPTION _____

REMARKS _____

TOWN OF SEWALL'S POINT

APPLICATION FOR TREE REMOVAL, RELOCATION, REPLACEMENT

1/3/01 INSP. SCHED

0394
1/3/01

RECEIVED
JAN - 2 2001
BY: [Signature]

Permit #

Date Issued

This application shall include a written statement giving reasons for removal, relocation or replacement and a site plan which shall include the dimensional location on a survey, scale drawing, or aerial photograph, superimposed with lot lines to scale, of all existing or proposed structures, improvements and site uses, location of affected trees identified with an estimated size and number, etc.

Owner Jane B. Parmelee Address 2150 Redglen Phone 781-0843

Contractor Monte's Address on file Phone on file

Number of trees to be removed (list kinds of trees) 1 Schefflera

Number of trees to be relocated within 30 days (no fee) (list kinds of trees):

Number of trees to be replaced (list kinds of trees):

Permit Fee \$ ~~(\$25.00)~~ first tree plus \$10.00 - each additional tree - not to exceed \$100.00 \$15.00

(No permit fee for trees which are relocated on property or lie within a utility easement & are required to be removed in order to provide utility service, nor for a tree which is dead, diseased, injured or hazardous to life or property.)

Plans approved as submitted Plans approved, as marked

Permit good for one year. Fee for renewal of expired permit is \$5.00

Signature of Applicant Jane B. Parmelee Date submitted 1/02/2001

Approved by Building Inspector [Signature] Date 1/3/01

Approved by Building Commissioner _____ Date _____

Completed _____ Date _____ Checked by _____

THE FOLLOWING TREES MAY BE REMOVED OR DESTROYED WITHOUT ~~OBTAINING A PERMIT~~ **FEE**. BRAZILIAN PEPPER, FLORIDA HOLLY TREE, AUSTRALIAN PINE AND STRANGLER FIG. FOR THE PURPOSE OF THIS PERMIT, A TREE IS DEFINED AS ANY SELF-SUPPORTING WOODY OR FIBROUS PERENNIAL PLANT WHICH HAS A MINIMUM HEIGHT OF TWELVE (12) FEET.

THE FOLLOWING TREES MUST BE REMOVED BEFORE CONSTRUCTION BEGINS: BRAZILIAN PEPPER, FLORIDA HOLLY TREE, AUSTRALIAN PINE AND MELALEUCA?



21 So Ridgeway Rd

garage



house

Driveway

NOTE: TREE ENDANGERING STRUCTURE.

PROHIBITED SPECIES - NO TREE FOX REMOVAL.

Schedule

01/03/01
FIELD VERIFICATION

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Fri JAN. 3rd, 2000; Page 1 of 1

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
4826	RIMER	DEMOLITION * (FINAL)	PASSED	Verification to close permit at M.C.H.D. final (septic) to be done
5136	Giller 10 Palmetto Mahaffey	re-inspect pool deck (SOIL STERILIZATION)	PASSED	LATE INSPECTION REQUEST
5143	Gifford 85 N. S.P. Rd. Holmes	slab for garage + elevator shaft	Passed	9:00 NOT ON JOB - REINSPECT 1/3
5075	VASQUEZ 82 S. SEWALL'S POINT RD. GROZA	PLUMBING RGH. (REINSPECT - NO FEE) PTL. FRAMING - MEDIA	PASSED FAILED	TRUSS FRAMING - PER SE ALL OK EXCEPT KITCHEN REV. DEP. OR MOD. PER.
418	PARMELEE 21 S. RIDGEVIEW RD. MONTE'S TREE SERVICE	FIELD VERIFICATION	PASSED	PROHIBITED SPECIES - NO FEE FOR REMOVAL.
4877	LOYOLA/OSBORNE 20 CASTLE HILL WAY BUFORD	DRYWALL SCREW (PTC - 1ST FL.) + 2ND FL	Passed	called w 1/3 10:45. 1/3
5075	VASQUEZ 82 S. SEWALLS POINT RD. GROZA	RF. SHEATHING (EAST BR WING)	PASSED	

OTHER: _____

INSPECTOR (Name/Signature): _____

TOWN OF SEWALL'S POINT, FLORIDA

Date 1/10 ~~1/2003~~ TREE REMOVAL PERMIT No 458

APPLIED FOR BY PARMBLEE (Contractor or Owner)

Owner 21 S. RIDGEVIEW RD

Sub-division _____, Lot _____, Block _____

Kind of Trees SEGO PALMS 4-5 cluster - diseased

No. Of Trees: REMOVE 4-5

No. Of Trees: RELOCATE WITHIN 30 DAYS (NO FEE)

No. Of Trees: REPLACE _____ WITHIN 30 DAYS

REMARKS _____

_____ FEE \$ 0

Signed, _____ Applicant Signed, Gene Simmons Town Clerk

TOWN OF SEWALL'S POINT

Call 287-2455 - 8:00 A.M.-12:00 Noon for Inspection
WORK HOURS 8:00 A.M. - 5:00 P.M.—NO SUNDAY WORK.

TREE REMOVAL PERMIT

RE: ORDINANCE 103

Blank lined area for drawing or site plan.

PROJECT DESCRIPTION _____

REMARKS _____

ok



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

TREE REMOVAL, RELOCATION, REPLACEMENT PERMIT

CALL 8:00 AM - 12:00 NOON FOR INSPECTION - WORK HOURS 8:00 AM TO 5:00 PM - NO SUNDAYS

Owner Jane B. Parmelee Address 2750 Ridgeway Rd Phone 772-781-0843

Contractor _____ Address _____ Phone _____

No. of Trees: REMOVE 2 Species: ?

No. of Trees: ~~RELOCATE~~ _____ Species: _____

No. of Trees: ~~REPLACE~~ _____ Species: _____

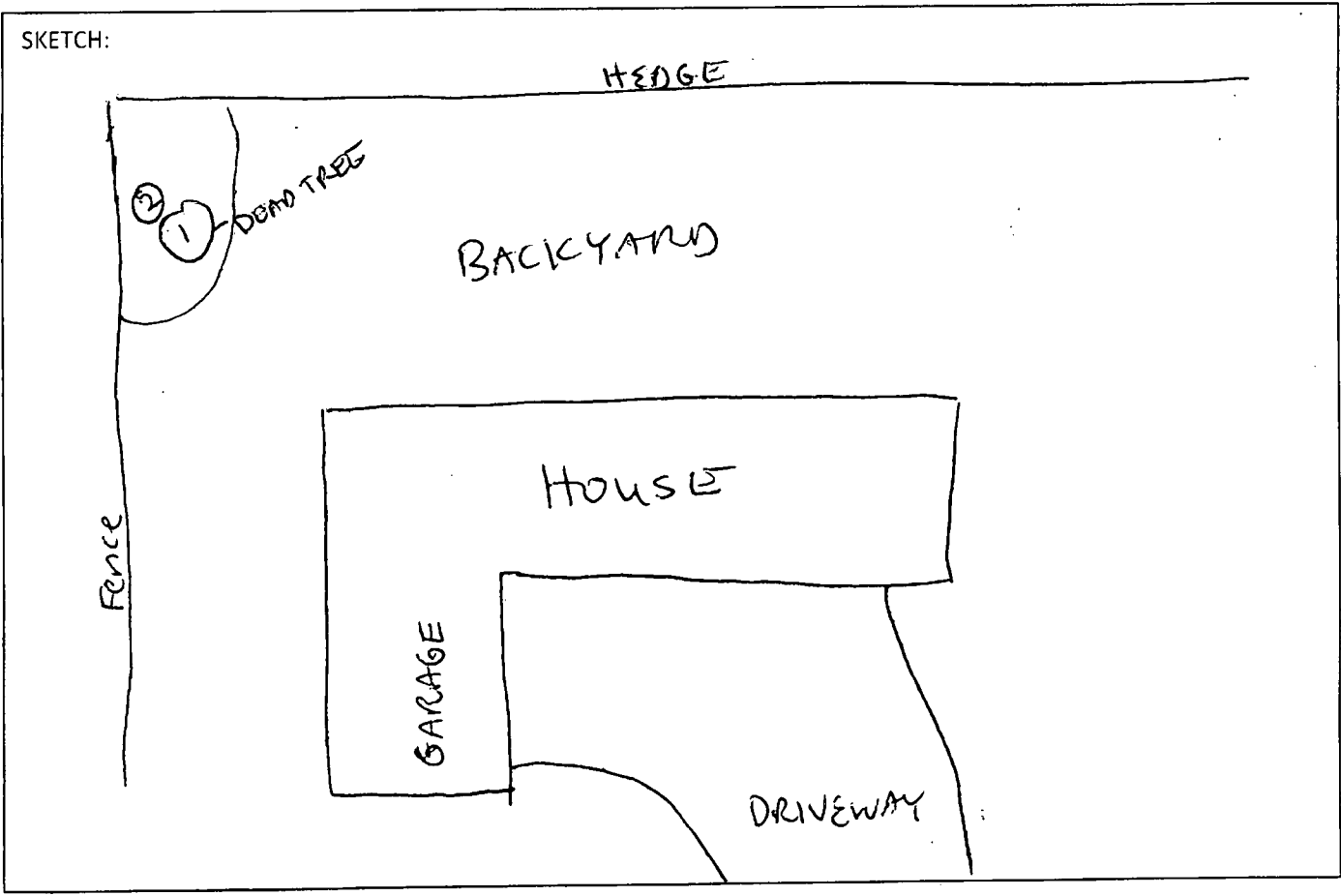
ANY TREE TO BE RELOCATED OR REPLACED MUST OCCUR WITHIN 30 DAYS AND REQUIRES A FINAL INSPECTION

Reason for tree removal /relocation (See notice above) 1 Tree is dead the other is a sapling growing too tall & too thin in bad place -

Signature of Property Owner Jane B. Parmelee Date Jan 4th, 2012

Approved by Building Inspector: [Signature] Date 1-5-12 Fee: N/C

NOTES: _____



TOWN OF SEWALL'S POINT

APPLICATION FOR TREE REMOVAL, RELOCATION, REPLACEMENT

Permit # _____

Date Issued: _____

This application shall include a written statement giving reasons for removal, relocation, or replacement and a site plan which shall include the dimensional location on a survey, scale drawing, or aerial photograph, superimposed with lot lines to scale, of all existing or proposed structures, improvements and site uses, location of affected trees identified with an estimated size and number, etc.

Owner JANE B. PARMELEE Address 21 So. RIDGEVIEW RD Phone 781-0843

Contractor MONTES TREE SERVICE Address _____ Phone _____

Number of trees to be removed (list kinds of trees) 4-5 = cluster

SEGO PALMS all diseased ok to remove

Number of trees to be relocated within 30 days (no fee) (list kinds of trees):

?

Jb 1/10/03

Number of trees to be replaced: _____ (list kinds of trees): _____

Permit Fee \$ _____

\$15.00

(No permit fee for trees which are relocated on property or lie within a utility easement and are required to be removed in order to provide utility service, nor for a tree which is dead, diseased, injured or hazardous to life or property.)

Plans approved as submitted _____ Plans approved as marked _____

Permit good for one year. Fee for renewal of expired permit is \$5.00.

Signature of applicant _____ Plans approved as marked _____

Approved by Building Inspector [Signature] Date submitted: 1/10/03

Completed _____ Date _____ Checked by _____

THE FOLLOWING TREES MAY BE REMOVED OR DESTROYED WITHOUT A FEE. BRAZILIAN PEPPER, FLORIDA HOLLY TREE, AUSTRALIAN PINE AND STRANGLER FIG. FOR THE PURPOSE OF THIS PERMIT, A TREE IS DEFINED AS ANY SELF-SUPPORTING WOODY OR FIBROUS PERENNIAL PLANT WHICH HAS A MINIMUM HEIGHT OF TWELVE (12) FEET.

THE FOLLOWING TREES MUST BE REMOVED BEFORE CONSTRUCTION BEGINS: BRAZILIAN PEPPER, FLORIDA HOLLY TREE, AUSTRALIAN PINE AND MELALEUCA

See attached Tree Species List