

6/22/08
6/17/08
BLOCK 176.05 LOT 8 QUALIFICATION CODE _____ ADDRESS (SITE) 8 Danielle P.O. PERMIT NO. 08-1333



CONSTRUCTION PERMIT APPLICATION

Applicant Completes: Sections I, II, III (optional), IV, VI, and VII

I. IDENTIFICATION

1. Proposed Work Site at: 8 Danielle P.O. Marlboro NJ
2. Name of Owner in Fee: M/M Samello Tel. ()
Address Same as above Marlboro N.J.
3. Ownership in Fee: Public ☒ Private ☐
4. Principal Contractor: Norwalk Contracting Inc Tel. (732) 928-2880
Address P.O. Box 152 Jackson NJ 08527
License No. OR, if new home, Builder Reg. No. 13VH00245900 Exp. Date 12/08
Federal Employee No. 147-78 6642 FAX: ()
5. Architect or Engineer _____ Tel. ()
Address _____ Contact _____
6. Responsible Person in Charge once Work has Begun Frank A. Samello
Tel. (732) 928 2880 FAX: (732) 928 6829

ADDITION CHECKLIST

2 SETS OF PLANS OK
COAH PAYMENT NO COAH
COPY HOME IMPROVEMENT REG OK
ENGINEERING N/A
WMUA/SEPTIC NO
ZONING OK

7. Total Land Area Disturbed 0 sq. ft.
8. Flood Hazard Zone _____
9. Base Flood Elevation _____ ft.
10. Wetlands yes _____
11. Max. Live Load _____
12. Max. Occupancy Load _____

ADDITION

OPTIONAL (for office use only)

II. PROPOSED WORK	Est. Cost	Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Rejection	Re-viewer
1. ☐ Minor Work									
2. ☐ New Building									
3. ☒ Addition	<u>40,850</u>				<u>4/23/08</u>				
4. ☐ a. Repair									
☐ b. Alteration									
☐ c. Renovation									
☐ d. Reconstruction									
5. ☒ Fire Protection	<u>\$150</u>				<u>4/23/08</u>				
6. ☒ Plumbing	<u>\$1000</u>				<u>4/23/08</u>				
7. ☒ Electrical	<u>\$300</u>				<u>4/23/08</u>				
8. ☐ Elevator Devices									
9. ☐ Asbestos Abat. Subch. 8									
10. ☐ Lead Hazard Abatement									
11. ☐ Demolition									
TOTAL COSTS	<u>\$5,000</u>								

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL

1. State Specific Use:
2. Use Group:
3. Change in Use Group, Indicate Former:
4. No. of dwelling units: All Units Income-restricted
Before Construction _____
After Construction _____
Net Gain or Loss _____

B. NON-RESIDENTIAL

1. State Specific Use:
2. Use Group:
3. Change in Use Group, Indicate Former:

III. DO YOU WANT: (optional)

1. ☐ Partial Releases
2. ☐ Prototype Processing

IV. DOES OR WILL YOUR BUILDING CONTAIN ANY OF THE FOLLOWING?

1. ☐ Elevators/Escalators/Lifts/
Dumbwaiters/Moving Walks
2. ☐ High Pressure Boilers
3. ☐ Pressure Vessels
4. ☐ Refrigeration Systems
5. ☐ Cross-Connections/Backflow Preventers
6. ☐ Hazardous Uses/Places of Assembly
7. ☐ Sprinklers
8. ☐ Smoke Control Systems in Open Wells
9. ☐ Underground Storage Tanks
10. ☐ Swimming Pools, Spas and Hot Tubs

Marlboro Township
1979 Township Drive
Marlboro NJ 07746
732-536-0200

CERTIFICATE

IDENTIFICATION

Date Issued: 01/30/2009

Control #: 50090

Permit #: 20081333

Block: 176.05 Lot: 8 Qual: _____

Work Site Location: 8 DANIELLE WAY

TOWNSHIP OF MARLBORO

Owner in Fee: SAN SOLO, JACK & MARIA

Address: 8 DANIELLE WAY
MORGANVILLE NJ 07751

Telephone: _____

Agent/Contractor: NOVIELLO CONTRACTING INC/Frank S Noviello

Address: 573 FREEHOLD ROAD/P O BOX 152
JACKSON, NJ 08527

Telephone: 732 928-2880

Lic. No./ Bldrs. Reg.No.: _____ Federal Emp. No. 3-0434391

Social Security No.: _____

Home Warranty No: _____

Type of Warranty Plan: [] State [] Private

Use Group: R-5

Maximum Live Load: _____

Construction Classification: _____

Maximum Occupancy Load: _____

Certificate Exp Date: _____

Description of Work/Use:
ADD-A-LEVEL OVER EXISTING GARAGE FOR KITCHEN AREA 540 SQ. FT.
RR

Update Desc. of Wk/Use:

Adding bathroom

[X] CERTIFICATE OF OCCUPANCY

This serves notice that said building or structure has been constructed in accordance with the New Jersey Uniform Construction Code and is approved for occupancy.

[] CERTIFICATE OF APPROVAL

This serves notice that the work completed has been constructed or installed in accordance with the New Jersey Uniform Construction Code and is approved. If the permit was issued for minor work, this certificate was based upon what was visible at the time of inspection.

[] TEMPORARY CERTIFICATE OF OCCUPANCY/COMPLIANCE

If this is a temporary Certificate of Occupancy or Compliance the following conditions must be met no later than _____ or the owner will be subject to fine or order to vacate.

[] CERTIFICATE OF CLEARANCE-LEAD ABATEMENT 5:17

This serves notice that based on a written certification, lead abatement was performed as per NJAC 5:17 to the following extent:

[] Total removal of lead-based paint hazards in scope of work

[] Partial or limited time period(____ years); see file

[] CERTIFICATE OF CONTINUED OCCUPANCY

This serves notice that based on a general inspection of the visible parts of the building there are no imminent hazards and the building is approved for continued occupancy.

[] CERTIFICATE OF COMPLIANCE

This serves notice that said potentially hazardous equipment has been installed and/or maintained in accordance with the New Jersey Uniform Construction Code and is approved for use until _____

Joseph LaBruzza Construction Official

U.C.C 260 (rev. 5/03)

1 - APPLICANT 2 - OFFICE 3 - TAX ASSESSOR

Fees: \$50.00

Paid [X] Check No: 161

Collected by: VW



CONSTRUCTION PERMIT

Date Issued

50090

Permit #

08-1333

IDENTIFICATION Block 176.05 Lot 8 Qualification Code _____
Work Site Location 8 Danielle Rd Contractor Naville Contracting Inc.
MARLBOROUGH, NJ Address PO Box 152
Owner in Fee M/M Sansolo Tuckson, NJ 08527
Address 8 Danielle Rd Tel. (232) 928-2880
MARLBOROUGH, NJ Lic. No. or Bids. Reg. No. 13VH00245700
Tel. _____

Is hereby granted permission to perform the following work:

- ☒ BUILDING ☒ PLUMBING ☐ LEAD HAZARD ABATEMENT
☒ ELECTRICAL ☒ FIRE PROTECTION ☐ DEMOLITION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT ☐ OTHER _____
(Subchapter B only)

DESCRIPTION OF WORK: To Build new living area over
the existing garage and kitchen area as proposed.
540 sq ft

NOTE: If construction does not commence within one (1) year of date of issuance, or
if construction ceases for a period of six (6) months, this permit is void.

Estimated Cost of Work \$ 45,000

Construction Official

Date

4-25-08

PAYMENTS (Office Use Only)

Building 145-
Electrical 190-
Plumbing 75-
Fire Protection 110-
Elevator Devices _____
Other _____
PCA State Permit Fee 21-
Cert. of Occupancy 22-
Other _____
Total 2641-
Check No. _____
Cash 161
Collected by J.W.

(see reverse side)

MARLBORO TOWNSHIP
CONSTRUCTION DEPT.

Construction Official
JOSEPH LABRUZZA



PERMIT UPDATE

Date Update Issued

Control #

Permit #

Date Permit Issued

9/15/08

51621

081333

IDENTIFICATION Block

Work Site Location

Owner in Fee

Address

Tele.

Contractor

Address

Tele. (937)

Lic. No. or Bldrs. Reg. No.

Federal Emp. No.

or Social Security No.

is hereby granted permission to perform the following work:

☐ BUILDING

☐ PLUMBING

☐ Other

☐ ELECTRICAL

☐ FIRE PROTECTION

DESCRIPTION OF WORK:

Adding Bathroom.

Estimated Cost of Work \$

\$3500.00

CONSTRUCTION OFFICIAL

U.C.C. Form F-190A

1 WHITE—INSPECTOR COPY 2 CANARY—OFFICE COPY 3 PINK—OFFICE COPY

PAYMENTS (Office Use Only)

Building

Plumbing

Electrical

Fire Protection

Other

Other

DCA Training Fee

Cert. of Occ.

Other

Total

Check No.

Cash

Collected By:

65-

65-

65-

6-

3201-74

2364



BUILDING SUBCODE TECHNICAL SECTION



Date Received
Control #
Date Issued
Permit #

9/15/08
51621
2008
[Signature]

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 176.05 Lot 8 Qualification Code _____

Work Site Location 8 [unclear] Way

Owner [unclear]

Tel. () _____ e-mail _____

Address [unclear]

Contractor: [unclear] Tel. () 925-2580

Address 577 [unclear] e-mail _____

Contractor License No. or Builder Registration No. _____ Exp. Date _____

Home Improvement Contractor Registration No. or Exemption Reason (if applicable): 1-111-0245910

Federal Emp. ID No. _____ FAX: () 925-6529

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application.

Signature [Signature]

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

10 ADD H (3) piece
BATHROOM

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial	INSPECTIONS	Type:	Failure	Failure	Approval	Initial
☐ No Plans Required								
☐ All								
☐ Footing								
☐ Foundation								
☒ Frame	9-10-08	[Signature]						
☐ Other								
Joint Plan Review Required:								
☐ Elec. ☐ Plumb. ☐ Fire ☐ Elevator								
SUBCODE APPROVAL								
☐ CO ☐ CCO								
Date:	1-30-09							
Approved by:	[Signature]							

TYPE OF WORK:

- ☐ New Building
- ☐ Addition
- ☐ Rehabilitation
- ☐ Roofing
- ☐ Siding
- ☐ Fence _____ Height (exceeds 6')
- ☐ Sign _____ Sq. Ft.
- ☐ Pool
- ☐ Retaining Wall _____ Sq. Ft.
- ☐ Asbestos Abatement Subchapter 8
- ☐ Lead Haz. Abatement NJAC 5:17
- ☐ Radon Remediation
- ☒ Other See [unclear]
- ☐ Demolition

FEE (Office Use Only)

\$	

B. BUILDING CHARACTERISTICS

Use Group Present _____ Proposed _____

Constr. Class Present _____ Proposed _____

No. of Stories _____

Height of Structure _____ Ft.

Area — Largest Floor _____ Sq. Ft.

New Bldg. Area/All Floors _____ Sq. Ft.

Volume of New Structure _____ Cu. Ft.

Total Land Area Disturbed _____ Sq. Ft.

Est. Cost of Bldg. Work:

1. New Bldg. \$ _____
2. Rehabilitation \$ _____
3. Total (1+ 2) \$ 2500.00

Administrative Surcharge \$ _____

Minimum Fee \$ 65-

State Permit Surcharge Fee \$ _____

TOTAL FEE \$ 65-



BUILDING SUBCODE TECHNICAL SECTION



Date Received

Control # 50090

Date Issued

Permit #

08-1333

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 176.05 Lot 8 Qualification Code

Work Site Location 8 Danielle Rd

Marlboro NJ

Owner in Fee: M/A Sola

Tel. () e-mail

Address same as above

Contractor: Novello Construction Tel. (732) 928-2880

Address P.O. Box 152 e-mail

Contractor License No. or Builder Registration No. Exp. Date

Home Improvement mption Reason (if applicable):

Federal Emp. ID No FAX: (732) 928-6829

JOB SUMMARY (Office Use Only)

PLAN REVIEW		Date	Initial	INSPECTIONS		Dates (Month/Day)	
				Type:	Failure	Failure	Approval
☐	No Plans Required			Footing			
☐	All			Footing Bonding			
☐	Foundation			Foundation			
☐	Frame			Slab			
☐	Other			Frame			
☐	Truss Sys./Bracing			Barrier-Free			
☐	Joint Plan Review Required			Insulation			
☐	Ele. [] Plumb. [] Fire [] Elevator			Finishes -Base Layer			
☐	CO [] CCO [] CA			Finishes -Final			
☐	Energy			Mechanical			
☐	TCO			Other			
☐	Final			Barrier-Free			

B. BUILDING CHARACTERISTICS

Use Group Present Proposed

Constr. Class Present Proposed

No. of Stories 2

Height of Structure 20 Ft.

Area — Largest Floor Sq. Ft.

New Bldg. Area/All Floors 2500 Sq. Ft.

Volume of New Structure Cu. Ft.

Total Land Area Disturbed 0 Sq. Ft.

Est. Cost of Bldg. Work:

1. New Bldg. \$

2. Rehabilitation \$

3. Total (1+ 2) \$ 45,000

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application.

Signature

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

Addition over garage

TYPE OF WORK:

- ☒ New Building
- ☒ Addition
- ☐ Rehabilitation
- ☐ Roofing
- ☐ Siding
- ☐ Fence _____ Height (exceeds 6')
- ☐ Sign _____ Sq. Ft.
- ☐ Pool
- ☐ Retaining Wall _____ Sq. Ft.
- ☐ Asbestos Abatement Subchapter 8
- ☐ Lead Haz. Abatement NJAC 5:17
- ☐ Radon Remediation
- ☐ Other _____
- ☐ Demolition

FEE (Office Use Only)

\$ _____

Administrative Surcharge \$

Minimum Fee \$

State Permit Surcharge Fee \$

TOTAL FEE \$ 195



BUILDING SUBCODE TECHNICAL SECTION



Date Received
Control #
Date Issued
Permit #

6/19/08
50090
08-1333

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 126-05 Lot 8 Qualification Code _____

Work Site Location 8 Avenue A

M-16-N

Owner in Fee: M. J. Con. S. L.

Te _____ e-mail _____

Address _____

street municipality zip code

Contractor: N. J. Con. S. L. Tel. (732) 922-2200

Address 1-1-1-1-1 e-mail _____

Contractor License No. or Builder Registration No. _____ Exp. Date _____

Home Improvement Contractor Registration No. _____ Exemption Reason (if applicable): _____

Federal Emp. ID _____ FAX: (732) 922-2200

JOB SUMMARY (Office Use Only)

PLAN REVIEW		Date	Initial	INSPECTIONS		Dates (Month/Day)			
				Type:	Failure	Failure	Approval	Initial	
☐	No Plans Required			Footings					
☐	AI			Footings Bonding					
☐	Footings			Foundation					
☐	Foundation			Slab					
☐	Frame			Frame					
☐	Other			Truss Sys./Bracing					
Joint Plan Review Required:				Barrier-Free					
☐	Elec.	☐	Plumb.	☐	File	☐	Elevator		
SUBCODE APPROVAL				Insulation					
☐	CO	☐	CCO	☐	COA				
Date:				Finishes - Base Layer					
Approved by:				Finishes - Final					
				Energy					
				Mechanical					
				TCO					
				Other					
				Final					
				Barrier-Free					

B. BUILDING CHARACTERISTICS

Use Group Present _____ Proposed _____

Constr. Class Present _____ Proposed _____

No. of Stories 3

Height of Structure 3 Ft.

Area — Largest Floor _____ Sq. Ft.

New Bldg Area/All Floors _____ Sq. Ft.

Volume of New Structure _____ Cu. Ft.

Total Land Area Disturbed _____ Sq. Ft.

Est. Cost of Bldg. Work:

1. New Bldg. \$ _____

2. Rehabilitation \$ _____

3. Total (1+ 2) \$ 40

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application.

Signature _____

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

addition of garage

No bedroom -

TYPE OF WORK:

- Example New Building KG-26-97
- ☒ Addition
☐ Rehabilitation
☐ Roofing
☐ Siding
☐ Fence _____ Height (exceeds 6')
☐ Sign _____ Sq. Ft.
☐ Pool
☐ Retaining Wall _____ Sq. Ft.
☐ Asbestos Abatement Subchapter 8
☐ Lead Haz. Abatement NJAC 5.17
☐ Radon Remediation
☐ Other _____
☐ Demolition

FEE (Office Use Only)

\$ _____

Administrative Surcharge \$ _____

Minimum Fee \$ _____

State Permit Surcharge Fee \$ _____

TOTAL FEE \$ _____

Addition over garage



ELECTRICAL SUBCODE TECHNICAL SECTION



Date Received
Date Issued
Control #
Permit #

6/19/08
500908-1333

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 176-05 Lot 8
Work Site Location 8 Danville R.D.
Shenandoah, N.J.
Owner in Fee/Occupant H/M Samuels
Address Same as above
Tele. (232) _____
Contractor CPB Electric
Address 1371 Bridport Drive
Toms River, N.J. 08755
Tele. (732) 244-2570 Fax (732) 244-3825
Lic. No. 3984
Federal Emp. No. 22-2852256

B. ELECTRICAL CHARACTERISTICS

Use Group Present _____ Proposed _____
[] Pole/Pad # _____ [] Temporary [] Other _____
Building Occupied as _____ Utility Co. _____
Est. Cost of Elec. Work \$ 3000-00

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial	INSPECTIONS	Dates (Month/Day)			
[] No Plans Required			Type:	Failure	Failure	Approval	Initial
Joint Plan Review Required:			Rough				
[] Building [] Plumbing			Temp. Serv.				
[] Fire [] Elevator			Constr. Serv.				
[] Elec. Plans Approved			TCO				
Date: <u>6/12/08</u>			Other				
Approved by: <u>[Signature]</u>			Service				
			Final				

SUBCODE APPROVAL

[] CO [] CCO [] CA
Date: _____
Approved by: _____

Temp. Cut-in-Card Date Issued _____

Final Cut-in-Card Date Issued _____

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

Charles B. Bruckner
Applicant's Signature/Contractor's Seal and Signature

[X] Licensed Electrical Contractor [] Exempt Applicant

D. TECHNICAL SITE DATA

QTY.	SIZE	ITEMS
<u>10</u>		Lighting Fixtures
<u>10</u>		Receptacles
<u>4</u>		Switches
<u>1</u>		Detectors
		Light Poles
		Motors—Fract. HP
		Emergency & Exit Lights
		Communications Points
		Alarm Devices/F.A.C. Panel
<u>25</u>		TOTAL NUMBERS
		Pool Permit/with UW Lights
		Storable Pool/Spa/Hot Tub
		KW Elec. Range/Receptacle
		KW Oven/Surface Unit
		KW Elec. Water Heater
		KW Elec. Dryer/Receptacle
		KW Dishwasher
		HP Garbage Disposal
		KW Central A/C Unit
		HP/KW Space Heater/Air Handler
		KW Baseboard Heat
		HP Motors 1/+ HP
		KW Transformer/Generator
		AMP Service
		AMP Subpanels
		AMP Motor Control Center
		KW Elec. Sign/Outline Light

FEE (Office Use Only)

\$ 5.5-

35-
35-

65-

Administrative Surcharge	\$	
Minimum Fee	\$	<u>190-</u>
DCA Training Fee	\$	
TOTAL FEE	\$	



ELECTRICAL SUBCODE TECHNICAL SECTION



Date Received
Date Issued
Control #
Permit #

6/19/08
8-1333

A. IDENTIFICATION - APPLICANT COMPLETE ALL APPLICABLE INFORMATION WHEN CHANGING CONTRACTORS. NOTIFY THIS OFFICE. CALL UTILITY DIG NO. 1-800-272-1000.

Block 116003 Lot 8
Work Site Location 8

Owner in Fee/Occupant 11
Address _____

Tels. () _____

Contractor CPB Electric

Address 1371 Bridport Drive
Toms River, N.J. 08755

Tels. (732) 244-2570 Fax (732) 244-3825

Lic. No. 3984

Federal Emp. No. 22-2852256

B. ELECTRICAL CHARACTERISTICS

Use Group Present _____ Proposed _____

[] Pole/Pad # _____ [] Temporary [] Other _____

Building Occupied as _____ Utility Co. _____

Est. Cost of Elec. Work \$ _____

D. TECHNICAL SITE DATA

QTY.	SIZE	ITEMS
<u>10</u>		Lighting Fixtures
<u>4</u>		Receptacles
<u>1</u>		Switches
		Detectors
		Light Poles
		Motors—Fract. HP
		Emergency & Exit Lights
		Communications Points
		Alarm Devices/F.A.C. Panel
		TOTAL NUMBERS
		Pool Permit/with UW Lights
		Storable Pool/Spa/Hot Tub
		KW Elec. Range/Receptacle
		KW Oven/Surface Unit
		KW Elec. Water Heater
		KW Elec. Dryer/Receptacle
		KW Dishwasher
		HP Garbage Disposal
		KW Central A/C Unit
		HP/KW Space Heater/Air Handler
		KW Baseboard Heat
		HP Motors 1/+ HP
		KW Transformer/Generator
		AMP Service
		AMP Subpanels
		AMP Motor Control Center
		KW Elec. Sign/Outline Light

FEE (Office Use Only)

\$ 55-

\$ 35-

\$ 35-

\$ 100-

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial	INSPECTIONS	Dates (Month/Day)
[] No Plans Required			Type	Failure
Joint Plan Review Required:			<u>Rough</u>	<u>9/8/08</u>
[] Building [] Plumbing			Temp. Serv.	
[] Fire [] Elevator			Constr. Serv.	
[] Elec. Plans Approved			TCO	
Date: <u>11/24/08</u>			Other	
Approved by: <u>[Signature]</u>			Service	
			<u>Final</u>	<u>11/24/08</u>
SUBCODE APPROVAL			Temp. Cut-in-Card Date Issued	<u>12/03/08</u>
[] CO [] CCO [] CA			Final Cut-in-Card Date Issued	
Date: <u>12/10/08</u>				
Approved by: <u>[Signature]</u>				

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

[Signature]
Applicant's Signature/Contractor's Seal and Signature

[X] Licensed Electrical Contractor [] Exempt Applicant

See Notified for
732-349-3190
15119

UCC F120
(rev 3/98)

Administrative Surcharge	\$	
Minimum Fee	\$	<u>179-</u>
DCA Training Fee	\$	
TOTAL FEE	\$	

1 White = Inspector Copy
2 Canary = Office Copy
3 Pink = Office Copy
4 Gold = Applicant Copy



Notes
Select 2000 Circuit to
ELECTRICAL SUBCODE BATH
TECHNICAL SECTION



"CHANGE OF CONTRACTOR"
-BERKELEY TOWNSHIP
P.O. Box B
Rayville, N.J. 08721

Date Received 9/15/08
Control # 5/22/08
Date Issued
Permit # 20081333

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.
Block 176.05 Lot 8 Qualification Code
Work Site Location 8 DANIELLE WAY
MARTINUS, NJ
Owner in Fee M/M SANSOLA
Address SATR HS ABOVE

Tel
Contractor SEVANTI Electrical Services, LLC
Address 1701 WELFARE AVE
Toms River NJ 08757
Tel (732) 349-3140 FAX (732) 349-2898
Contractor License No. 15119
Federal Emp. No. 13-4254436

B. ELECTRICAL CHARACTERISTICS
Use Group Present Proposed
[] Pole/Pad # [] Temporary [] Other
Building Occupied as Utility Co.
Est. Cost of Elec. Work \$ 8165.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW		Date	Initial	INSPECTIONS		Dates (Month/Day)	
[] No Plans Required				Type:	Failure	Failure	Approval
Joint Plan Review Required:				Rough			
[] Building [] Plumbing				Barrier-Free			
[] Fire [] Elevator				Trench			
[x] Elec. Plans Approved				Temp. Serv.			
Date: 9/10/08				Constr. Serv.			
Approved by: [Signature]				TCO			
				Other			
				Service			
				Final			
				Barrier-Free			
SUBCODE APPROVAL				Temp. Cut-in-Card Date Issued			
[] CO [] CCO [] CA				Final Cut-in-Card Date Issued			
Date:				Annual Pool Inspection			
Approved by:				Date of Grounding and Bonding Certification			

C. CERTIFICATION IN LIEU OF OATH
I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.
Applicant's Signature/Contractor's Seal and Signature
[x] Licensed Elec. Contractor [] Certif'd Landscape Irrigation Contr'r [] Exempt Applicant

D. TECHNICAL SITE DATA

QTY.	SIZE	ITEMS
1		Lighting Fixtures
1	GFI	Receptacles
1		Switches
		Detectors
		Light Poles
		Motors—Fract. HP
		Emergency & Exit Light
		Communications Points
		Alarm Devices/F.A.C. Panel
TOTAL NUMBERS		
		Pool Permit/with UW Lights
		Storable Pool/Spa/Hot Tub
		KW Elec. Range/Receptacle
		KW Oven/Surface Unit
		KW Elec. Water Heater
		KW Elec. Dryer/Receptacle
		KW Dishwasher
		HP Garbage Disposal
		KW Central A/C Unit
		HP/KW Space Heater/Air Handler
		KW Baseboard Heat
		HP Motors 1/+ HP
		KW Transformer/Generator
		AMP Service
		AMP Subpanels
		AMP Motor Control Center
		KW Elec. Sign/Outline Light

FEE (Office Use Only)
\$

Administrative Surcharge \$ 65
Minimum Fee \$ 65
State Permit Surcharge Fee \$ 65
TOTAL FEE \$ 65



FIRE PROTECTION SUBCODE TECHNICAL SECTION



Date Received 6/19/08
Control # 50090
Date Issued
Permit # 08-1333

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 176.05 Lot 8 Qualification Code _____

Work Site Location 8 Danielle Rd

Monterey, NJ

Owner in Fee N/M Samolo

Address Same as above

Tel _____

Contractor Nonello Contracting Inc.

Address PO Box 153

Rocky Hill, CT 08527

Tel (732) 929-2880 FAX (732) 928-6829

Fire Protection Equipment, NJ Div of Fire Safety Permit No. _____

Fire Protection Equipment, NJ Div of Fire Safety Installer No. _____

Fire Alarm Contractor No. _____

Federal Emp. No. 149-28-6642

B. FIRE PROTECTION CHARACTERISTICS

Use Group: Present _____ Proposed _____ Fire Alarm System: ☐ New or ☐ Existing

Constr. Class: Present _____ Proposed _____ Location of Panel: _____

Heating System: ☒ New or ☒ Existing ☐ HVAC Fire Suppression/Standpipe System: _____

Type: ☒ Gas ☐ Oil ☐ Electric ☐ Solar ☐ New or ☐ Existing

☐ Other _____ Location of Main Control Valve: _____

Location: Downstairs Closet

Fuel Storage Tank: _____

Fuel Type: ☐ Flammable or ☐ Combustible Capacity _____

Total Cost of Fire Protection Work \$ 150.00

JOB SUMMARY (Office Use Only)		INSPECTIONS		Dates (Month/Day)		
PLAN REVIEW		Type:	Failure	Failure	Approval	Initial
☐ No Plans Required		Alarm System	_____	_____	_____	_____
Joint Plan Review Required:		Suppression Sys.	_____	_____	_____	_____
☐ Building ☐ Plumbing		Standpipe	_____	_____	_____	_____
☐ Electric ☐ Elevator		Fire Pump	_____	_____	_____	_____
☒ Fire Plans Approved		Pre-Eng. System	_____	_____	_____	_____
Date: <u>6/18/08</u>		Mechanical	_____	_____	_____	_____
Approved by: <u>[Signature]</u>		Smoke Control	_____	_____	_____	_____
SUBCODE APPROVAL		TCO	_____	_____	_____	_____
☐ CO ☐ CCO ☐ CA		Flam/Combust Tanks	_____	_____	_____	_____
Date: _____		Fireplace Venting	_____	_____	_____	_____
Approved by: _____		Final	_____	_____	_____	_____
		Other	_____	_____	_____	_____

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized

to make this application [Signature]

Applicant's Signature/Contractor's Signature

☐ Certified Contractor ☒ Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK: ADD (1) 110 BATTERY

BACKUP SMOKE DETECTOR TO EXISTING

SYSTEM.

Water Supply Source _____

Method of Alarm/Suppression System Supervision _____

	NUMBER	FEE (Office Use Only)
Flammable/Combustible Tanks	_____	_____
Alarm Systems	_____	_____
☐ System	_____	_____
☒ 110v Interconnected	_____	_____
☐ CO Detectors/110v	_____	_____
Alarm Devices (i.e., smoke, heat, pulls, water/flow)	_____	_____
Supervisory Devices (i.e., tamper, low/high air)	_____	_____
Signaling Devices (i.e., horn/strobes, bells)	_____	_____
Other Devices	_____	_____
TOTAL	<u>1</u>	<u>45</u>
Suppression Systems	_____	_____
Fire Pump _____ GPM Type _____	_____	_____
Dry Pipe/Alarm Valves	_____	_____
Pre-action Valves	_____	_____
Sprinkler Heads (Dry and Wet)	_____	_____
Standpipes	_____	_____
Pre-engineered Systems	_____	_____
Wet Chemical	_____	_____
Dry Chemical	_____	_____
CO ₂ Suppression	_____	_____
Foam Suppression	_____	_____
FM200 Suppression	_____	_____
Other _____	_____	_____
Other Systems	_____	_____
Kitchen Hood Exhaust System	_____	_____
Smoke Control System	_____	_____
Fired Appliances ☒ Gas or ☐ Oil	<u>1</u>	<u>60</u>
Fireplace Venting/Metal Chimney	_____	_____
Other _____	_____	_____

Administrative Surcharge \$ _____
Minimum Fee \$ 660
State Permit Surcharge Fee \$ _____
TOTAL FEE \$ _____



FIRE PROTECTION SUBCODE TECHNICAL SECTION



Date Received
Control #
Date Issued
Permit #

6/19/08
50090
08-1333

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 176-25 Lot 8 Qualification Code _____

Work Site Location 8000 1st Ave

Owner in Fee N. J. State

Address 8000 1st Ave

Contractor 1000 1st Ave

Address 1000 1st Ave

Tel (908) 928 2550 FAX (908) 928 0529

Fire Protection Equipment, NJ Div of Fire Safety Permit No. _____

Fire Protection Equipment, NJ Div of Fire Safety Installer No. _____

Fire Alarm Contractor No. _____

Federal Emp. No. _____

B. FIRE PROTECTION CHARACTERISTICS

Use Group: Present _____ Proposed _____ Fire Alarm System: ☐ New or ☐ Existing

Constr. Class: Present _____ Proposed _____ Location of Panel: _____

Heating System: ☒ New or ☒ Existing ☐ HVAC Fire Suppression/Standpipe System: _____

Type: ☒ Gas ☐ Oil ☐ Electric ☐ Solar ☐ New or ☐ Existing

☐ Other _____ Location of Main Control Valve: _____

Location: 8000 1st Ave

Fuel Storage Tank: _____

Fuel Type: ☐ Flammable or ☐ Combustible Capacity _____

Total Cost of Fire Protection Work \$ 150 00

JOB SUMMARY (Office Use Only)		INSPECTIONS		Dates (Month/Day)		
PLAN REVIEW		Type:	Failure	Failure	Approval	Initial
☐ No Plans Required		Alarm System	_____	_____	_____	_____
Joint Plan Review Required:		Suppression Sys.	_____	_____	_____	_____
☐ Building ☐ Plumbing		Standpipe	_____	_____	_____	_____
☐ Electric ☐ Elevator		Fire Pump	_____	_____	_____	_____
☒ Fire Plans Approved		Pre-Eng. System	_____	_____	_____	_____
Date: <u>6/12/08</u>		Mechanical	_____	_____	_____	_____
Approved by: _____		Smoke Control	_____	_____	_____	_____
SUBCODE APPROVAL		TCO	_____	_____	_____	_____
☐ CO ☐ OGC ☐ CA		Flam/Combust Tanks	_____	_____	_____	_____
Date: <u>6/12/08</u>		Fireplace Venting	_____	_____	_____	_____
Approved by: _____		Final	_____	_____	_____	_____
		Other	_____	_____	_____	_____

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized

to make this application. For N. J. State

☐ Certified Contractor ☒ Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK:

Water Supply Source _____

Method of Alarm/Suppression System Supervision _____

	NUMBER	FEE (Office Use Only)
Flammable/Combustible Tanks	_____	_____
Alarm Systems	_____	_____
☐ System	_____	_____
☒ 110v Interconnected	_____	_____
☐ CO Detectors/110v	_____	_____
Alarm Devices (i.e., smoke, heat, pulls, water/flow)	_____	_____
Supervisory Devices (i.e., tampers, low/high air)	_____	_____
Signaling Devices (i.e., horn/strobes, bells)	_____	_____
Other Devices	_____	_____
TOTAL	<u>1</u>	<u>45</u>
Suppression Systems	_____	_____
Fire Pump _____ GPM Type _____	_____	_____
Dry Pipe/Alarm Valves	_____	_____
Pre-action Valves	_____	_____
Sprinkler Heads (Dry and Wet)	_____	_____
Standpipes	_____	_____
Pre-engineered Systems	_____	_____
Wet Chemical	_____	_____
Dry Chemical	_____	_____
CO ₂ Suppression	_____	_____
Foam Suppression	_____	_____
FM200 Suppression	_____	_____
Other	_____	_____
Other Systems	_____	_____
Kitchen Hood Exhaust System	_____	_____
Smoke Control System	_____	_____
Fired Appliances ☒ Gas or ☐ Oil	<u>1</u>	<u>10</u>
Fireplace Venting/Metal Chimney	_____	_____
Other	_____	_____

Administrative Surcharge \$
Minimum Fee \$ 160
State Permit Surcharge Fee \$
TOTAL FEE \$



PLUMBING SUBCODE TECHNICAL SECTION



Date Received
Control # 50090
Date Issued
Permit #

6/19/08
08-1333

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 17605 Lot 8 Qualification Code _____

Work Site Location 8 Danielle Rd

Northon NJ

Owner in Fee M/M Donato

Address Same as above

Tel (732) _____

Contractor YTBNTB Curate Control

Address P.O. Box 1097

Jackson NJ

Tel (732) 833-1416 FAX (_____)

Contractor License No. TRK P. 02 - 03-01-06

Federal Emp. No. _____

B. PLUMBING CHARACTERISTICS

Use Group Present _____ Proposed _____

Building Sewer Size _____ Public Sewer _____ Private Septic _____

Water Service Size _____ Public Water _____ Private Well _____

Est. Cost of Plumbing Work \$ 1000.00

JOB SUMMARY (Office Use Only)		Dates (Month/Day)			
PLAN REVIEW	INSPECTIONS	Failure	Failure	Approval	Initial
☐ No Plans Required	Type:				
Joint Plan Review Required:	Slab				
☐ Building ☐ Electric	Rough				
☐ Fire ☐ Elevator	Water				
☒ Plumbing Plans Approved	Sewer				
Date: <u>4/24/08</u>	Shower Pan				
Approved by: _____	Gas Piping				
SUBCODE APPROVAL	LPGas Tank				
☐ CO ☐ CCO ☐ CA	Fuel Oil Piping				
Date: _____	Mechanical				
Approved by: _____	TCO _____				
	FINAL				

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

Jeff Connolly

Applicant's Signature/Contractor's Seal and Signature

☐ Licensed Plumbing Contractor ☒ Exempt Applicant

D. TECHNICAL SITE DATA (List of all fixtures.)

NO.	FIXTURE/EQUIPMENT	FEE (Office Use Only)
_____	Water Closet	\$ _____
_____	Urinal/Bidet	_____
_____	Bath Tub	_____
_____	Lavatory	_____
_____	Shower	_____
_____	Floor Drain	_____
_____	Sink	_____
_____	Dishwasher	_____
_____	Drinking Fountain	_____
_____	Washing Machine	_____
_____	Hose Bibb	_____
_____	Water Heater	_____
_____	Fuel Oil Piping	_____
_____	Gas Piping - <u>new Furnace</u>	_____
_____	LPGas Tank <u>in existing</u>	_____
_____	Steam Boiler <u>Attic of</u>	_____
_____	Hot Water Boiler <u>Home</u>	_____
_____	Sewer Pump	_____
_____	Interceptor/Separator	_____
_____	Backflow Preventer	_____
_____	Greasetrap	_____
_____	Sewer Connection	_____
_____	Water Service Connection	_____
_____	Stacks	_____
_____	Other <u>furnace</u>	_____
_____	Other	_____

Administrative Subcharge \$ _____
Minimum Fee \$ 75
State Permit Surcharge Fee \$ _____
Description of work
Total Fee \$ _____



PLUMBING SUBCODE TECHNICAL SECTION



Date Received

Control # 50070

Date Issued

Permit #

6/19/08

08-1333

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 171-115 Lot 8 Qualification Code _____Work Site Location 8100 1st Ave NOwner in Fee N.J. StateAddress 500 1st Ave N

Te _____

Contractor XTREME HOME SERVICESAddress P.O. Box 1091300-800-1111Tel (721) 823-1411 FAX (_____)Contractor License No. TE-1-03-01-00

Federal Emp. No. _____

B. PLUMBING CHARACTERISTICS

Use Group Present _____ Proposed _____

Building Sewer Size _____ Public Sewer _____ Private Septic _____

Water Service Size _____ Public Water _____ Private Well _____

Est. Cost of Plumbing Work \$ 1000.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW

☐ No Plans Required

Joint Plan Review Required:

☐ Building ☐ Electric☐ Fire ☐ Elevator☒ Plumbing Plans ApprovedDate: 1/24/08Approved by: me

SUBCODE APPROVAL

☐ CO ☐ CCO ☐ CADate: 1/24/08Approved by: me

INSPECTIONS

Type:

Slab

Rough

Water

Sewer

Shower Pan

Gas Piping

LPGas Tank

Fuel Oil Piping

Mechanical

TCO _____

FINAL

Dates (Month/Day)

Failure Failure Approval Initial

D. TECHNICAL SITE DATA (List of all fixtures.)

NO. FIXTURE/EQUIPMENT

Water Closet

Urinal/Bidet

Bath Tub

Lavatory

Shower

Floor Drain

Sink

Dishwasher

Drinking Fountain

Washing Machine

Hose Bibb

Water Heater

Fuel Oil Piping

Gas Piping - new furnaceLPGas Tank 500

Steam Boiler

Hot Water Boiler

Sewer Pump

Interceptor/Separator

Backflow Preventer

Greasetrap

Sewer Connection

Water Service Connection

Stacks

Other plumbing

Other _____

FEE (Office Use Only)

\$ _____

Administrative Subcharge \$

Minimum Fee \$ 75

State Permit Surcharge Fee \$

Description of work

Total Fee \$

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

Neil Gonzalez

Applicant's Signature/Contractor's Seal and Signature

☐ Licensed Plumbing Contractor ☒ Exempt Applicant

U.C.C. F130

(rev 01/04)

No Appos



PLUMBING SUBCODE TECHNICAL SECTION



9/3/08
UPDATE
Plumbing

Date Received
Control #

9/15/08
51621

Date Issued
Permit #

20081333

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 176.05 Lot 8 Qualification Code _____
Work Site Location 8 DANIELLE WAY
MADISON, NJ
Owner in Fee SAN SOLA
Address #8 DANIELLE WAY
MADISON, NJ
Tel _____
Contractor CARACENNO-853051 INC.
Address 919 HWY 33 UNIT 121
FREEHOLD, NJ
Tel (732) 294-7871 FAX (_____) _____
Contractor License No. 9588 E 8879
Federal Emp. No. 222414043

B. PLUMBING CHARACTERISTICS

Use Group Present _____ Proposed _____
Building Sewer Size _____ Public Sewer _____ Private Septic _____
Water Service Size _____ Public Water _____ Private Well _____
Est. Cost of Plumbing Work \$ 3500.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW

☐ No Plans Required

Joint Plan Review Required:

☐ Building ☐ Electric

☐ Fire ☐ Elevator

☒ Plumbing Plans Approved

Date: 9/10/08

Approved by: _____

SUBCODE APPROVAL

☐ CO ☐ CCO ☐ CA

Date: _____

Approved by: _____

INSPECTIONS

Type:

Slab

Rough

Water

Sewer

Fixtures

Gas Equipment

Gas Piping

LPGas Tank

Fuel Oil Piping

Solar

TCO _____

Dates (Month/Day)

Failure Failure Approval Initial

D. TECHNICAL SITE DATA (List of all fixtures.)

NO.	FIXTURE/EQUIPMENT
<u>1</u>	Water Closet
_____	Urinal/Bidet
_____	Bath Tub
<u>1</u>	Lavatory
<u>1</u>	Shower
_____	Floor Drain
_____	Sink
_____	Dishwasher
_____	Drinking Fountain
_____	Washing Machine
_____	Hose Bibb
_____	Water Heater
_____	Fuel Oil Piping
_____	Gas Piping
_____	LPGas Tank
_____	Steam Boiler
_____	Hot Water Boiler
_____	Sewer Pump
_____	Interceptor/Separator
_____	Backflow Preventer
_____	Greaseltrap
_____	Sewer Connection
_____	Water Service Connection
_____	Stacks _____
_____	Other _____
_____	Other _____

FEE (Office Use Only)

\$ _____

Administrative Surcharge \$ _____

Minimum Fee \$ 65

State Permit Surcharge Fee \$ _____

TOTAL FEE \$ 78

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

Applicant's Signature/Contractor's Seal and Signature

☒ Licensed Plumbing Contractor ☐ Exempt Applicant



PLUMBING SUBCODE TECHNICAL SECTION



9/15/08
UPPLAZ
PLUMBING

Date Received

Control #

Date Issued

Permit #

9/15/08
51621
20081333

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 176.05 Lot 8 Qualification Code _____
Work Site Location 8 DANIELLE WAY
MILWAUKEE, WI
Owner in Fee SANDELL
Address #8 DANIELLE WAY
MILWAUKEE, WI
Tel (4782) _____
Contractor CABALLERO & SONS INC.
Address 919 HWY 33 UNIT 21
PERFENGLD, NJ
Tel (732) 294-7971 FAX () _____
Contractor License No. 9589 & 9819
Federal Emp. No. 222414043

B. PLUMBING CHARACTERISTICS

Use Group Present _____ Proposed _____
Building Sewer Size _____ Public Sewer _____ Private Septic _____
Water Service Size _____ Public Water _____ Private Well _____
Est. Cost of Plumbing Work \$ 3500.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW

☐ No Plans Required

Joint Plan Review Required:

☐ Building ☐ Electric

☐ Fire ☐ Elevator

☒ Plumbing Plans Approved

Date: 11/19/08

Approved by: [Signature]

SUBCODE APPROVAL

☐ CO ☐ CCO ☐ CA

Date: 11/24/08

Approved by: [Signature]

INSPECTIONS

Type:

Slab

Rough

Water

Sewer

Fixtures

Gas Equipment

Gas Piping

LPGas Tank

Fuel Oil Piping

Solar

TCO

Failure Failure Approval Initial

D. TECHNICAL SITE DATA (List of all fixtures.)

NO.	FIXTURE/EQUIPMENT
<u>1</u>	Water Closet
<u>1</u>	Urinal/Bidet
<u>1</u>	Bath Tub
<u>1</u>	Lavatory
<u>1</u>	Shower
<u>1</u>	Floor Drain
<u>1</u>	Sink
<u>1</u>	Dishwasher
<u>1</u>	Drinking Fountain
<u>1</u>	Washing Machine
<u>1</u>	Hose Bibb
<u>1</u>	Water Heater
<u>1</u>	Fuel Oil Piping
<u>1</u>	Gas Piping
<u>1</u>	LPGas Tank
<u>1</u>	Steam Boiler
<u>1</u>	Hot Water Boiler
<u>1</u>	Sewer Pump
<u>1</u>	Interceptor/Separator
<u>1</u>	Backflow Preventer
<u>1</u>	Greasetrap
<u>1</u>	Sewer Connection
<u>1</u>	Water Service Connection
<u>1</u>	Stacks
<u>1</u>	Other
<u>1</u>	Other

FEE (Office Use Only)

\$ _____

Administrative Surcharge \$ _____

Minimum Fee \$ _____

State Permit Surcharge Fee \$ _____

TOTAL FEE \$ _____

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

Applicant's Signature/Contractor's Seal and Signature

☒ Licensed Plumbing Contractor ☐ Exempt Applicant

U.C.C. F130 (rev. 1/04)

1 White = Inspector Copy

2 Canary = Office Copy

3 Tag = Office / Other

TOWNSHIP OF MARLBORO
(732) 536-0200
APPLICATION FOR ZONING APPROVAL

Permit # 08-103184

BLOCK 176.05 LOT 8 DAYTIME PHONE _____

ATE 4/18/08

OWNER'S NAME M/M Sansolo
OWNER'S ADDRESS 8 DANIELLE RD MARLBORO, NJ
WORKSITE ADDRESS (if Different) SAME AS ABOVE

Application is hereby made for a Zoning Permit in accordance with the requirements of the Township of Marlboro. The sub-joined statement and drawings submitted herewith are hereby made a part of this application. I hereby agree to comply with all ordinances and governing regulations of the Township of Marlboro. If any use or building or structure applied for herein shall be in violation of the above, the zoning officer shall have the right to stop such use or work on the premises until such violation shall have been corrected and there shall be no liability on the part of the Township of Marlboro because of such stoppage.

CONTRACTOR'S NAME NOVELLO CONTRACTING INC
ADDRESS P.O. Box 152 JACKSON, NJ 08527
PHONE 732-928-2980

Explain in detail the proposed construction: TO BUILD NEW LIVING AREA OVER
THE EXISTING PORCH AND EXISTING KITCHEN AREA
AS PERMITTED APPROX 50 FT IS 540

State size of new construction (sq. ft.) and dimensions _____

Attach two (2) copies of survey with proposed construction drawn in to scale. Survey must be up to date and must be certified by homeowner stating that, "This survey is a true and exact representation of my property as it exists today."

For Tenant Fit-Up: Name of Business _____ USE _____

New Construction: Model Name _____ Development _____

Attach two copies of reduced front elevation.

If "Look-A-Like", list three structural changes: 1. _____
2. _____
3. _____

AFFIDAVIT TO BE SIGNED BY APPLICANT

COUNTY OF MONMOUTH

SS:

STATE OF NEW JERSEY

DATE: 4/10/08

I, Joe Sansolo, being of full age and duly sworn, depose and say that I am the owner in fee simple of the premises herein described and shown on the accompanying drawings, and that the use or occupancy herein described will be done in accordance with all laws and ordinances of the Township of Marlboro pertaining thereto.

All statements herein made by me are true to the best of my knowledge and belief.

Signature of Applicant _____ Date _____
or Joe Sansolo Date 4/10/08
Signature of Agent _____
(if accompanied by authorization letter from homeowner)

Sworn to and Signature of Applicant
Subscribed before me this 10 day of April 2008
[Signature]
NOTARY PUBLIC 1/25/15

(for office use only)

Single Family Use Only
Approved: [Signature] Zoning Officer Date 4/21/08

DENIAL OF ZONING PERMIT (IF APPLICABLE)

Zoning Officer _____

Date _____

OFFICE OF THE CONSTRUCTION OFFICIAL

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

Project Inspection Activity Report

Permit No.: 20081333
Issued On: June 20, 2008
Closed On:

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY

Block : 176.05 Lot : 8

Owner In Fee: SANSOLO, JACK & MARIA

Address: 8 DANIELLE WAY
MORGANVILLE, NJ 07751

Subcodes:

Bldg	Elec	Fire	Plmb	Elev	Mech
Y	Y	Y	Y	N	N

Work Type and Description: Additn

Number of Updates: 1

HISTORY

Requested On	Inspected On	Subcode	Inspector	Inspection Types and Results			Comment
09/22/2008	09/22/2008	Building	SL	FRAME : F	:	:	Fasten B-Vent and fire stop dead space
							Never had sheathing insp. or strap. Need sealed letter from Architect on sheathing nailing, straps and windows are installed per manufacturers specs.
							Must call for re-frame insp. and pass before insul. or no inspections will be done.
09/10/2008	09/10/2008	Electrical	CC	ROUGH : P	:	:	
09/08/2008	09/08/2008	Electrical	CC	ROUGH : F	:	:	nail plates
09/18/2008	09/18/2008	Plumbing	MC	ROUGH : P	:	:	
09/10/2008	09/10/2008	Plumbing	MC	gas pressure : P	:	:	
09/08/2008	09/08/2008	Plumbing	MC	gas pressure : F	:	:	no access

Total Inspections: Bldg - 1 Elec - 2 Fire - 0 Plmb - 3 Elev - 0 Mech - 0

Legend : P-Pass F-Fail C-Cancel X-Not Ready N-Not Done ***-Third Party Agency

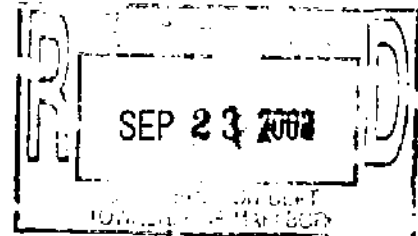
Kevin C. Roy, Architect

34 MAIN ST., P.O. BOX 777, ENGLISHTOWN, N.J. 07726
732-620-8642 732-446-6400 FAX
NJ RA14415
OHIO RA9537

September 22, 2008

To: Bldg Code Official
Marlboro Twp., NJ

Re: Block 176.05, Lot 8
Sansola Residence
8 Danielle Way
Marlboro Twp., NJ



As built condition at residential addition at above address

This letter is to confirm that the application of the exterior sheathing for the above addition has been installed per the requirements of the Architectural Plan for sheathing material type and thickness, fastening and uplift requirements and per the manufacturer's window installation requirements.

The as built structural installation satisfies the requirements of the 2006 IRC Building Code NJ edition and meets with the approval of this Architect.

Kevin Roy
Architect

9.23.08

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

Project Inspection Activity Report

Permit No.: 20081333
Issued On: June 20,2008
Closed On:

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY

Block : 176.05 Lot : 8

Owner In Fee: SANSOLO, JACK & MARIA

Address: 8 DANIELLE WAY
MORGANVILLE, NJ 07751

Subcodes:

Bldg	Elec	Fire	Plmb	Elev	Mech
Y	Y	Y	Y	N	N

Work Type and Description: Additn

Number of Updates: 1

HISTORY

Requested On	Inspected On	Subcode	Inspector	Inspection Types and Results	Comment
11/25/2008	11/25/2008	Plumbing	MC	FINAL : C	:
11/24/2008	11/24/2008	Plumbing	MC	FINAL : F	:
09/18/2008	09/18/2008	Plumbing	MC	ROUGH : P	:
09/10/2008	09/10/2008	Plumbing	MC	gas pressure : P	:
09/08/2008	09/08/2008	Plumbing	MC	gas pressure : F	:

Total Inspections: Bldg - 3 Elec - 5 Fire - 1 Plmb - 7 Elev - 0 Mech - 0

Legend : P-Pass F-Fail C-Cancel X-Not Ready N-Not Done ***-Third Party Agency

OFFICE OF THE CONSTRUCTION OFFICIAL

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

Project Inspection Activity Report

Permit No.: 20081333
Issued On: June 20, 2008
Closed On:

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY

Block : 176.05 Lot : 8

Owner In Fee: SANSOLO, JACK & MARIA

Address: 8 DANIELLE WAY
MORGANVILLE, NJ 07751

Subcodes:

Bldg	Elec	Fire	Plmb	Elev	Mech
Y	Y	Y	Y	N	N

Work Type and Description: Additn

Number of Updates: 1

HISTORY

Requested On	Inspected On	Subcode	Inspector	Inspection Types and Results			Comment
01/29/2009	01/29/2009	Building	SL	FINAL : P	:	:	Still in progress
09/26/2008	09/26/2008	Building	JL	FRAME : P	:	:	
09/22/2008	09/22/2008	Building	SL	FRAME : F	:	:	Fasten B-Vent and fire stop dead space
							Never had sheathing insp. or strap. Need sealed letter from Architect on sheathing nailing, straps and windows are installed per manufacturers specs.
							Must call for re-frame insp. and pass before insul. or no inspections will be done.
12/03/2008	12/03/2008	Electrical	CN	FINAL : P	:	:	
11/25/2008	11/25/2008	Electrical	TK	FINAL : C	:	:	
11/24/2008	11/24/2008	Electrical	CC	FINAL : F	:	:	open fixtures in closet gfi by ac
09/10/2008	09/10/2008	Electrical	CC	ROUGH : P	:	:	
09/08/2008	09/08/2008	Electrical	CC	ROUGH : F	:	:	nail plates
11/24/2008	11/24/2008	Fire	JB	FINAL : P	:	:	
01/29/2009		Plumbing	MC	FINAL :	:	:	
12/03/2008	12/03/2008	Plumbing	MC	FINAL : F	:	:	temp to high in shower

OFFICE OF THE CONSTRUCTION OFFICIAL

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

Project Inspection Activity Report

Permit No.: 20081333
Issued On: June 20, 2008
Closed On:

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY

Block : 176.05 Lot : 8

Owner In Fee: SANSOLO, JACK & MARIA

Address: 8 DANIELLE WAY
MORGANVILLE, NJ 07751

Subcodes:

Bldg	Elec	Fire	Plmb	Elev	Mech
Y	Y	Y	Y	N	N

Work Type and Description: Additn

Number of Updates: 1

ADD-A-LEVEL OVER EXISTING GARAGE FOR KITCHEN AREA 540 SQ. FT. RR

HISTORY

Requested On	Inspected On	Subcode	Inspector	Inspection Types and Results			Comment
09/26/2008	09/26/2008	Building	JL	FRAME : P	:	:	
09/22/2008	09/22/2008	Building	SL	FRAME : F	:	:	Fasten B-Vent and fire stop dead space
							Never had sheathing insp. or strap. Need sealed letter from Architect on sheathing nailing, straps and windows are installed per manufacturers specs.
							Must call for re-frame insp. and pass before insul. or no inspections will be done.
12/03/2008	12/03/2008	Electrical	CN	FINAL : P	:	:	
11/25/2008	11/25/2008	Electrical	TK	FINAL : C	:	:	
11/24/2008	11/24/2008	Electrical	CC	FINAL : F	:	:	open fixtures in closet gfi by ac
09/10/2008	09/10/2008	Electrical	CC	ROUGH : P	:	:	
09/08/2008	09/08/2008	Electrical	CC	ROUGH : F	:	:	nail plates
11/24/2008	11/24/2008	Fire	JB	FINAL : P	:	:	
12/03/2008	12/03/2008	Plumbing	MC	FINAL : F	:	:	temp to high in shower
11/25/2008	11/25/2008	Plumbing	MC	FINAL : C	:	:	
11/24/2008	11/24/2008	Plumbing	MC	FINAL : F	:	:	temp to high in shower caulk van

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

Project Inspection Activity Report

Permit No.: 20081333
Issued On: June 20,2008
Closed On:

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY

Block : 176.05 Lot : 8

Owner In Fee: SANSOLO, JACK & MARIA

Address: 8 DANIELLE WAY
MORGANVILLE , NJ 07751

Subcodes:

Bldg	Elec	Fire	Plmb	Elev	Mech
Y	Y	Y	Y	N	N

Work Type and Description: Additn

Number of Updates: 1

ADD-A-LEVEL OVER EXISTING GARAGE FOR KITCHEN AREA 540 SQ. FT. RR

HISTORY

Requested On	Inspected On	Subcode	Inspector	Inspection Types and Results	Comment
09/18/2008	09/18/2008	Plumbing	MC	ROUGH : P :	
09/10/2008	09/10/2008	Plumbing	MC	gas pressure : P :	
09/08/2008	09/08/2008	Plumbing	MC	gas pressure : F :	no access

Total Inspections: Bldg - 2 Elec - 5 Fire - 1 Plmb - 6 Elev - 0 Mech - 0

Legend : P-Pass F-Fail C-Cancel X-Not Ready N-Not Done ***-Third Party Agency

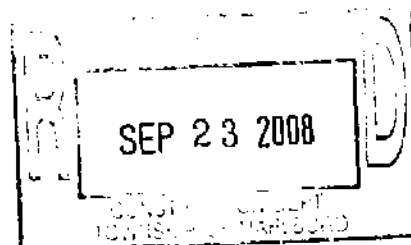
Kevin C. Roy, Architect

34 MAIN ST. , P.O. BOX 777, ENGLISHTOWN, N.J. 07726
732-620-8642 732-446-6400 FAX
NJ RA14415
OHIO RA9537

September 22, 2008

To: Bldg Code Official
Marlboro Twp., NJ

Re: Block 176.05, Lot 8
Sansola Residence
8 Danielle Way
Marlboro Twp., NJ



As built condition at residential addition at above address

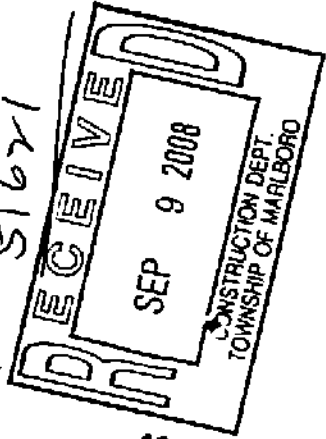
This letter is to confirm that the application of the exterior sheathing for the above addition has been installed per the requirements of the Architectural Plan for sheathing material type and thickness, fastening and uplift requirements and per the manufacturer's window installation requirements.

The as built structural installation satisfies the requirements of the 2006 IRC Building Code NJ edition and meets with the approval of this Architect.

Kevin Roy
Architect

9-23-08

51621



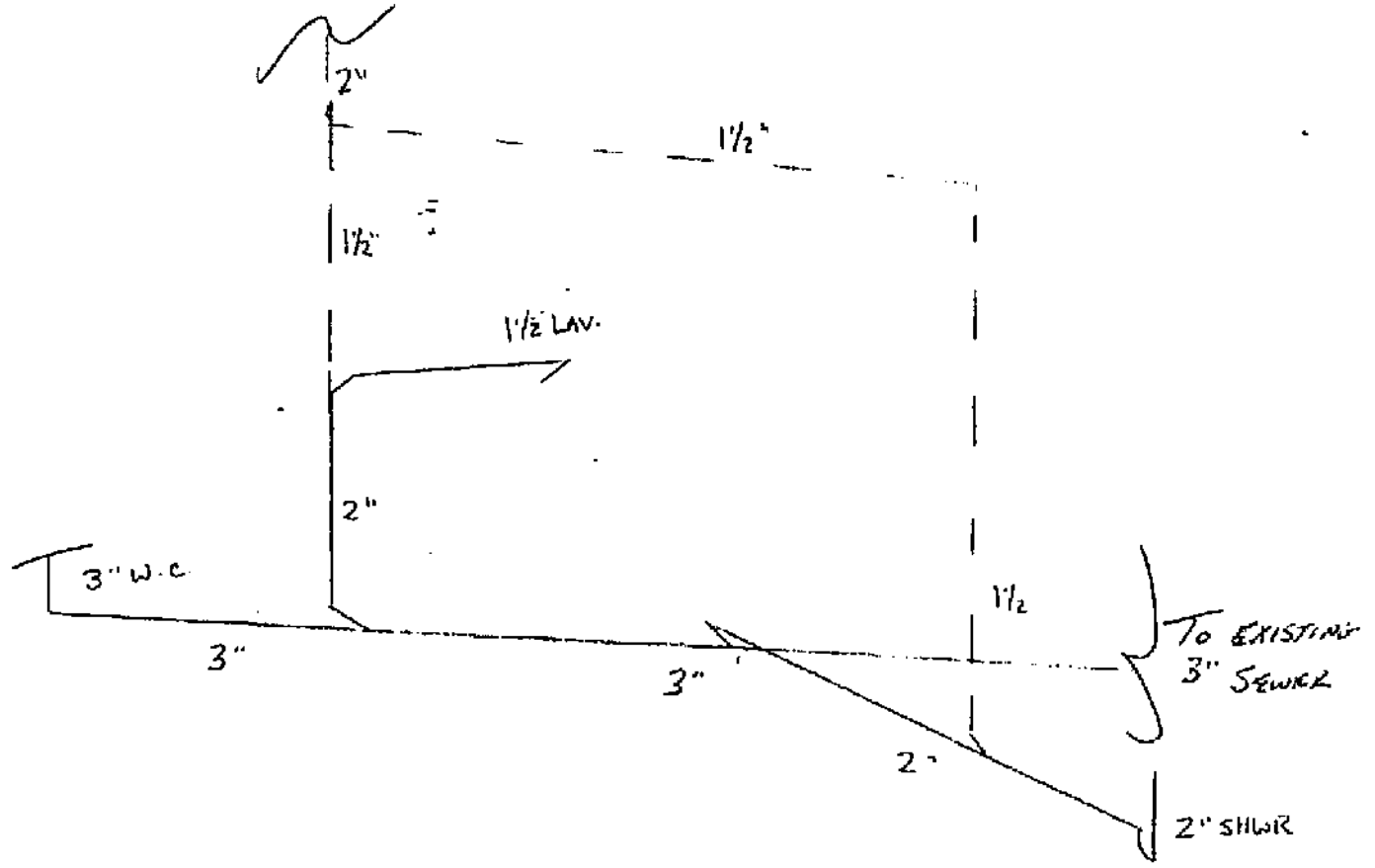
919 HIGHWAY 33 • SUITE 21
FREEHOLD, NJ 07728
PHONE (732) 294-7971
FAX: (732) 294-7969

JOHN CABALLERO PLUMBING LICENSE NUMBER 9689
MICHAEL CABALLERO PLUMBING LICENSE NUMBER 9819

Caballero & Sons

PLUMBING & HEATING, INC.

SANSDLA
8 DANVILLE
MORGANVILLE, NJ



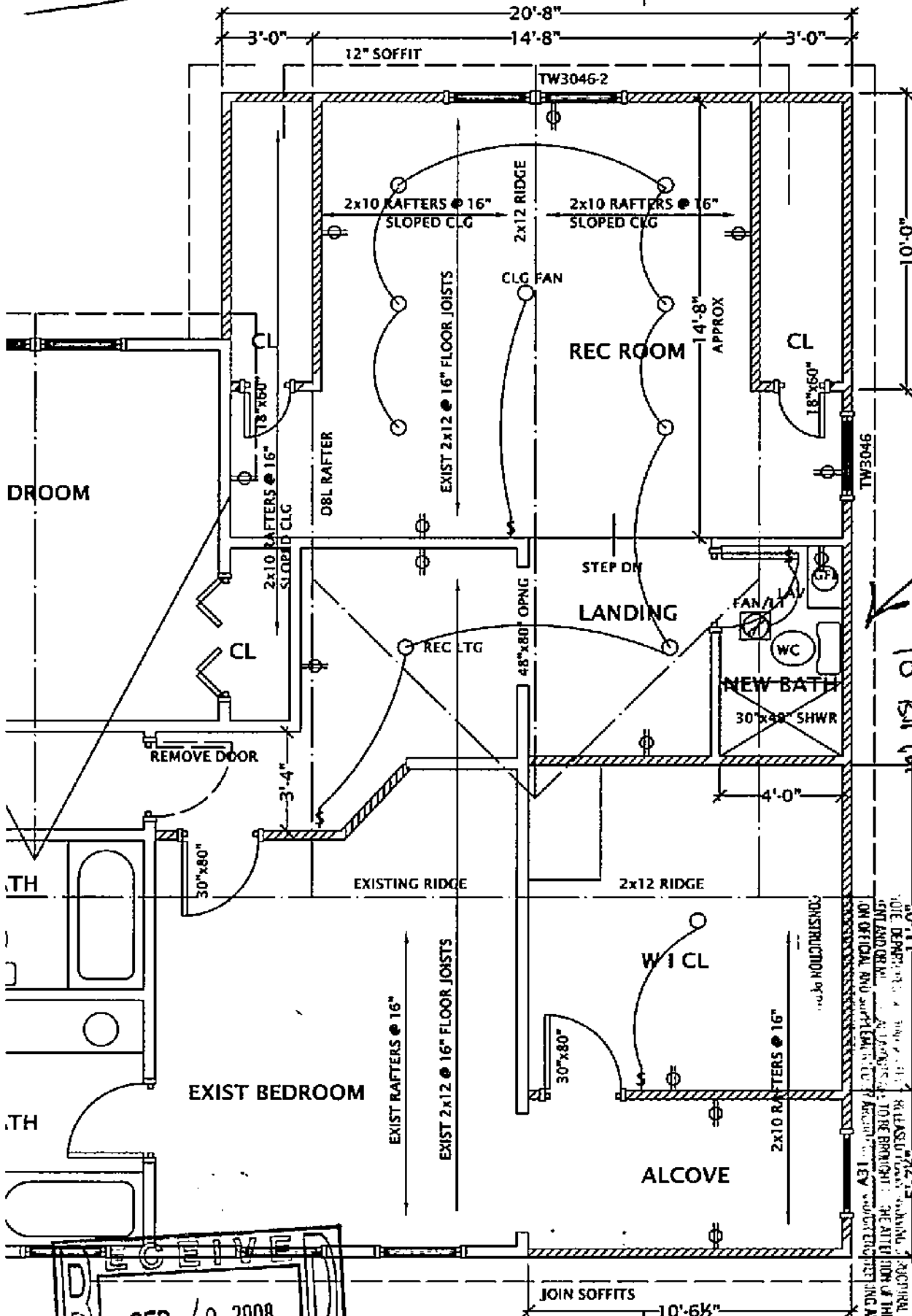
51621

Block: 176.05
 LOT: 8
 EXISTING PERMIT #
 081333
 "NEW"
 "BATHROOM"
 "UPDATE"
 [Signature]

new
 BATHROOM
 update

9/10/08 -
 Separate do not circulation
 to bath

[Signature]



BUILDING	RELEASED	RELEASED	DATE
ONE	☒	AS NOTED	9-10-08
PLUMBING	☒		
ELECTRICAL	☒		
MEDIA/AV	☒		

9/10/08
 9/10/08
 9/10/08

RECEIVED
 SEP / 9 2008
 INSTRUCTION DEPT
 TOWNSHIP OF MARLBORO

SECOND FLOOR PLAN

[] NOTIFICATION OF
ABATEMENT

[X] NOTIFICATION OF
SATISFACTION

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

Date Issued:

Control Number: 0

Permit Number: 0

Date Permit Issued:

Notice Date: 06/18/2008

Violation Number: 20080172/ 0

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY

Block: 176.05 Lot: 8

Owner In Fee: SANSOLO, JACK & MARIA

Agent: NOVIELLO CONTRACTING CO.

Address: 8 DANIELLE WAY

Address: 573 FREEHOLD ROAD

MORGANVILLE, NJ 07751

JACKSON, NJ 08527

Telephone: _____

Telephone: _____

ACTION

Date Of Notice: 06/18/2008

Date Of Inspection: 06/17/2008

Compliance Due Date: 07/03/2008

VIOLATION

PERFORMED WORK WITHOUT PERMITS - NEW LIVING AREA OVER THE EXISTING GARAGE AND KITCHEN AREA
MUST OBTAIN PROPER PERMITS

MUST OBTAIN PROPER PERMITS

CLOSURE

This is to acknowledge that the above listed Owner/Agent has conformed with the requirements of the New Jersey Administrative Code, Title 5, Chapter 23, Subchapter 2, known as the Uniform Construction Code, in terminating all violations as stated above.

Therefore, the Construction Code Enforcement Agency of the Marlboro Township find this matter concluded.

Further, all outstanding penalties assessed in this matter have been satisfied

RECEIPTS

Check Number: 161

Assessed Penalty: \$2,000.00

Check Amount: \$500.00

Date Paid: 6/20/2008

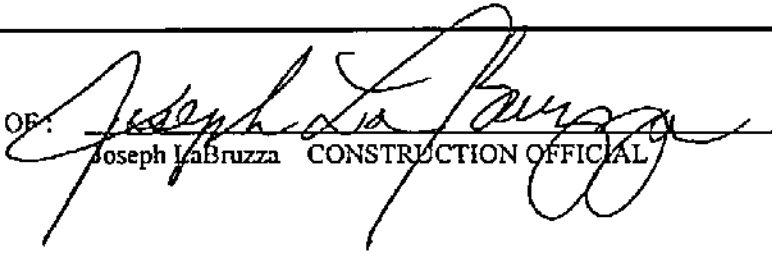
Cash Amount:

Collected By: VW

CC Amount:

Total Payment: \$500.00

BY ORDER OF:


Joseph LaBruzza CONSTRUCTION OFFICIAL

DATE:

7-3-08

**STOP
CONSTRUCTION
ORDER**

Application Date:

Control Number: 0

Permit Number: 0

Permit Date:

Notice Date: 6/18/2008

Violation Number: 20080171/0

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qualification Code: _____
Owner In Fee: SANSOLO, JACK & MARIA Agent/Contractor: NOVIELLO CONTRACTING CO.
Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD
MORGANVILLE NJ 07751 JACKSON, NJ 08527
Telephone: _____ Telephone: _____

To: ☒ Owner ☐ Other: _____
☐ Agent/Contractor _____

Date Of Inspection: 6/17/2008

Date Of This Notice: 6/18/2008

ACTION

You are hereby **ORDERED** to **STOP**

☐ Building ☐ Electrical ☐ Plumbing ☐ Fire Protection ☐ Mechanical ☐ Elevator ☒ All Construction
at the above Location as of 6/18/2008 until further notice from this enforcing agency

This **ORDER** is entered pursuant to N.J.A.C. 5:23-2.31(d) for violation of N.J.A.C. 5:23-2.14(a) WORK PERFORMED WITHOUT REQUIRED PERMIT which provides:

PERFORMED WORK WITHOUT PERMITS - NEW LIVING AREA OVER THE EXISTING GARAGE AND KITCHEN
AREA MUST OBTAIN PROPER PERMITS

Permission to resume construction may be obtained from this enforcing agency after the following conditions are met
MUST OBTAIN PROPER PERMITS

Further, take **NOTICE** that failure to comply with this **ORDER** may result in the assessment of penalties of up to \$2,000.00 per day per violation, and a certificate of occupancy will *not* be issued until such penalty has been paid

If necessary, the enforcing agency will concurrently seek the Order of a Court of competent jurisdiction restraining further work at the above location.

If you wish to contest this **ORDER**, you may request a hearing before the Construction Board of Appeals of the
Monmouth County Construction Board Of Appeals

within 15 days of receipt of this **ORDER** as provided by N.J.A.C. 5:23A-2.1. The Application to the Construction Board of Appeals may be used for this purpose.

Your application for appeal must be in writing setting forth your name and address, the address of the building or site in question, the permit number, the specific sections of the Regulations in question, and the extent and nature of the relief sought by you. You may append any documents that you consider useful.

The fee for an appeal is \$100.00 and should be forwarded with your application to the Construction Board of Appeals Office at
Monmouth County Hall Of Records, P. O. Box 1255 Freehold NJ 07728

If you have any questions concerning this matter please call: 732-536-0200

By Order of: Joseph LaBruzza
Joseph LaBruzza ISSUING OFFICIAL

Date: 6-18-08

Sent by Certified Mail #: 7008 0150 0001 4638 5905

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200
Monmouth

**APPLICATION TO
CONSTRUCTION
BOARD OF APPEALS**

Date Issued:
Control Number: 0
Permit Number: 0
Date Permit Issued:
Notice Date: 6/18/08
Violation Number: 20080171 / 0

IDENTIFICATION

Work Site Location:	<u>8 DANIELLE WAY</u>	Block: <u>176.05</u>	Lot: <u>8</u>	Qual: _____
Owner In Fee:	<u>SANSOLO, JACK & MARIA</u>	Agent:	<u>NOVIELLO CONTRACTING CO.</u>	
Address:	<u>8 DANIELLE WAY</u>	Address:	<u>573 FREEHOLD ROAD</u>	
	<u>MORGANVILLE NJ 07751</u>		<u>JACKSON, NJ 08527</u>	
Telephone:	_____	Telephone:	_____	

APPLICANT STATEMENT

Specific section(s) of the Regulation in question:

Briefly state your position in this matter and explain the nature of the relief you seek
(If more pages required, additional pages may be attached.)

The Construction Board of Appeals has 10 business days following the submission of the appeal to make a decision pursuant to N.J.A.C. 5:23-2.37(s).

	Fees: \$ _____
	Paid ☐ Check No.: _____
	Collected By: _____
Signed: _____	Date: _____
(Applicant)	

(Application will not be considered complete unless accompanied by the appeal fee. Fee shall be waived when appeal is based on failure of agency to act within a specified time frame.)

**NOTICE OF VIOLATION AND
ORDER TO TERMINATE**

Application Date:

Control Number: 0

Permit Number: 0

Date Permit Issued:

Notice Date: 6/18/2008

Violation Number: 20080172/0

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

IDENTIFICATION

Work Site Location: <u>8 DANIELLE WAY</u>	Block: <u>176.05</u>	Lot: <u>8</u>	Qualification Code: _____
Owner In Fee: <u>SANSOLO, JACK & MARIA</u>	Agent/ Contractor: <u>NOVIELLO CONTRACTING CO.</u>		
Address: <u>8 DANIELLE WAY</u>	Address: <u>573 FREEHOLD ROAD</u>		
<u>MORGANVILLE NJ 07751</u>	<u>JACKSON, NJ 08527</u>		
Telephone: _____	Telephone: _____		

To: ☒ Owner ☐ Other: _____
☐ Agent/Contractor _____

Date Of Inspection: 6/17/2008

Date Of Notice: 6/18/2008

Compliance Due Date: 7/3/2008

ACTION

Take **NOTICE** that you have been found to be in violation of the State Uniform Construction Code Act and Regulation promulgated thereunder in that

PERFORMED WORK WITHOUT PERMITS - NEW LIVING AREA OVER THE EXISTING GARAGE AND KITCHEN AREA MUST OBTAIN PROPER PERMITS

In violation of N.J.A.C. 5:23-2.14(a) **WORK PERFORMED WITHOUT REQUIRED PERMIT**

You are hereby **ORDERED** to terminate the said violations on or before **7/3/2008**.

No Certificate of Occupancy or Approval will be issued unless the said violations are corrected

Further, take **NOTICE** that failure to comply with this **ORDER** may result in the assessment of penalties of up to

\$2,000.00 per week per violation, and a certificate of occupancy will not be issued until such penalty has been paid

If you wish to contest the **ORDER**, you may request a hearing before the Construction Board of Appeals of the

Monmouth County Construction Board Of Appeals

within 15 days of receipt of this **ORDER** as provided by N.J.A.C. 5:23A-2.1. The application to the Construction Board of Appeals may be used for this purpose.

Your application for appeal must be in writing setting forth your address and name, the address of the building or site in question, the permit number, the specific sections of the Regulations in question, and the extent and the nature of your reliance on them. You may include a brief statement setting forth your position and the nature of relief sought by you. You may also append any documents that you consider useful.

The Fee for an Appeal is \$100.00 and should be forwarded with your application to the Construction Board Of Appeals Office at:
Monmouth County Hall Of Records, P. O. Box 1255 Freehold NJ 07728

If you have any questions concerning this matter, please call: 732-536-0200

Notice of Violation and Order to Terminate:

Joseph LaBruzza
Joseph LaBruzza SubCode Official

Date: 6-18-08

Sent by Certified Mail # : 7008 0150 0001 4638 5905

NOTICE AND ORDER OF PENALTY

Application Date:

Control Number: 0

Permit Number: 0

Date Permit Issued:

Notice Date: 6/18/2008

Violation Number: 20080172/0

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qualification Code: _____

Owner In Fee: SANSOLO, JACK & MARIA Agent/Contractor: NOVIELLO CONTRACTING CO.

Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD

MORGANVILLE NJ 07751 JACKSON, NJ 08527

Telephone: _____ Telephone: _____

To: ☒ Owner ☐ Other: _____
☐ Agent/Contractor

ACTION

☐ On 6/18/2008, you were found to be in violation of the State Uniform Construction Code Act and Regulations promulgated thereunder. A ☐ Notice of Violation and Order to Terminate ☐ Notice of Unsafe Structure ☐ Notice of Imminent Hazard was issued. Reinspection of the work site on 6/17/2008 revealed the following violation(s) remain:

In violation of

☒ On 6/18/2008, you were found to be in violation of the State Uniform Construction Code Act and Regulations promulgated thereunder, in that you ☐ made a false or misleading statement, or omitted required information in an application or request for approval; or ☒ failed to obtain construction permit; or ☐ failed to request required inspections; or ☐ allowed occupancy prior to receiving a certificate of occupancy.

☐ On 6/18/2008, you were found to be in violation of the State Uniform Construction Code Act and Regulations promulgated thereunder. A Stop Construction Order was issued. Reinspection of the work site on 6/17/2008 revealed a failure to comply with that Stop Construction Order.

PENALTY

Therefore, you are hereby **ORDERED** to pay a penalty in the amount of \$ 2,000.00 for each violation for a total penalty of \$2,000.00 . Further, take **NOTICE** that for each Week that any of the said violation remain outstanding after 7/3/2008 , an additional penalty of \$ 500.00 per Week shall result.

If you wish to contest the **ORDER**, you may request a hearing before the Construction Board of Appeals of the
Monmouth County Construction Board Of Appeals

within 15 days of receipt of this **ORDER** as provided by N.J.A.C. 5:23A-2.1. The application to the Construction Board of Appeals may be used for this purpose.

Your application for appeal must be in writing setting forth your address and name, the address of the building or site in question, the permit number, the specific sections of the Regulations in question, and the extent and the nature of your reliance on them. You may include a brief statement setting forth your position and the nature of relief sought by you. You may also append any documents that you consider useful.

The Fee for an Appeal is \$100.00 and should be forwarded with your application to the Construction Board Of Appeals Office at:

Monmouth County Hall Of Records, P. O. Box 1255 Freehold NJ 07728

If you have any questions concerning this matter, please call: 732-536-0200

Notice and Order of Penalty: Joseph LaBruzza
Joseph LaBruzza CONSTRUCTION OFFICIAL

Date: 6-18-08

Sent by Certified Mail # : 7008 0150 0001 4638 5905

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200
Monmouth

APPLICATION TO
CONSTRUCTION
BOARD OF APPEALS

Date Issued:
Control Number: 0
Permit Number: 0
Date Permit Issued:
Notice Date: 6/18/08
Violation Number: 20080172 / 0

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qual: _____
Owner In Fee: SANSOLO, JACK & MARIA Agent: NOVIELLO CONTRACTING CO.
Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD
MORGANVILLE NJ 07751 JACKSON, NJ 08527
Telephone: _____ Telephone: _____

APPLICANT STATEMENT

Specific section(s) of the Regulation in question:

Briefly state your position in this matter and explain the nature of the relief you seek
(If more pages required, additional pages may be attached.)

The Construction Board of Appeals has 10 business days following the submission of the appeal to make a decision pursuant to N.J.A.C. 5:23-2.37(s).

Fees: \$ _____
Paid ☐ Check No.: _____
Collected By: _____
Signed: _____ Date: _____

(Applicant)

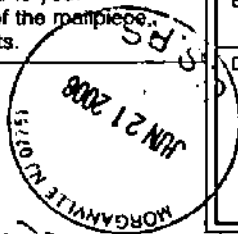
(Application will not be considered complete unless accompanied by the appeal fee. Fee shall be waived when appeal is based on failure of agency to act within a specified time frame.)

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Sansolo
& Danielle Way
Morgantown, MD 21551



2. Article Number

(Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1?

☐ Yes

If YES, enter delivery address below:

☐ No

3. Service Type

☐ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

UNITED STATES POSTAL SERVICE



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

Marlboro Township
Construction Department
1979 Township Drive
Marlboro, New Jersey 07746-2299

560
210
1000



**STOP
CONSTRUCTION
ORDER**

Application Date:

Control Number: 0

Permit Number: 0

Permit Date:

Notice Date: 6/18/2008

Violation Number: 20080171/0

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qualification Code: _____
Owner In Fee: SANSOLO, JACK & MARIA Agent/Contractor: NOVIELLO CONTRACTING CO.
Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD
MORGANVILLE NJ 07751 JACKSON, NJ 08527
Telephone: _____ Telephone: _____

To: ☐ Owner

☐ Other: _____

☒ Agent/Contractor

Date Of Inspection: 6/17/2008

Date Of This Notice: 6/18/2008

ACTION

You are hereby **ORDERED** to **STOP**

☐ Building ☐ Electrical ☐ Plumbing ☐ Fire Protection ☐ Mechanical ☐ Elevator ☒ All Construction

at the above Location as of 6/18/2008 until further notice from this enforcing agency

This **ORDER** is entered pursuant to N.J.A.C. 5:23-2.31(d) for violation of N.J.A.C. 5:23-2.14(a) WORK PERFORMED WITHOUT REQUIRED PERMIT which provides:

PERFORMED WORK WITHOUT PERMITS - NEW LIVING AREA OVER THE EXISTING GARAGE AND KITCHEN
AREA MUST OBTAIN PROPER PERMITS

Permission to resume construction may be obtained from this enforcing agency after the following conditions are met:
MUST OBTAIN PROPER PERMITS

Further, take **NOTICE** that failure to comply with this **ORDER** may result in the assessment of penalties of up to \$2,000.00 per day per violation, and a certificate of occupancy will *not* be issued until such penalty has been paid.

If necessary, the enforcing agency will concurrently seek the Order of a Court of competent jurisdiction restraining further work at the above location.

If you wish to contest this **ORDER**, you may request a hearing before the Construction Board of Appeals of the
Monmouth County Construction Board Of Appeals

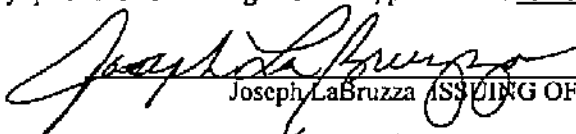
within 15 days of receipt of this **ORDER** as provided by N.J.A.C. 5:23A-2.1. The Application to the Construction Board of Appeals may be used for this purpose.

Your application for appeal must be in writing, setting forth your name and address, the address of the building or site in question, the permit number, the specific sections of the Regulations in question, and the extent and nature of the relief sought by you. You may append any documents that you consider useful.

The fee for an appeal is \$100.00 and should be forwarded with your application to the Construction Board of Appeals Office at
Monmouth County Hall Of Records, P. O. Box 1255 Freehold NJ 07728

If you have any questions concerning this matter, please call: 732-536-0200

By Order of:


Joseph LaBruzza ISSUING OFFICIAL

Date:

6-18-08

Sent by Certified Mail #: 7008 0150 0001 4638 5899

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200
Monmouth

**APPLICATION TO
CONSTRUCTION
BOARD OF APPEALS**

Date Issued:
Control Number: 0
Permit Number: 0
Date Permit Issued:
Notice Date: 6/18/08
Violation Number: 20080171 / 0

IDENTIFICATION

Work Site Location:	<u>8 DANIELLE WAY</u>	Block:	<u>176.05</u>	Lot:	<u>8</u>	Qual:	<u></u>
Owner In Fee:	<u>SANSOLO, JACK & MARIA</u>	Agent:	<u>NOVIELLO CONTRACTING CO.</u>				
Address:	<u>8 DANIELLE WAY</u>	Address:	<u>573 FREEHOLD ROAD</u>				
	<u>MORGANVILLE NJ 07751</u>		<u>JACKSON, NJ 08527</u>				
Telephone:	<u></u>	Telephone:	<u></u>				

APPLICANT STATEMENT

Specific section(s) of the Regulation in question:

Briefly state your position in this matter and explain the nature of the relief you seek.
(If more pages required, additional pages may be attached.)

The Construction Board of Appeals has 10 business days following the submission of the appeal to make a decision pursuant to N.J.A.C. 5:23-2.37(s).

	Fees: \$ <u></u>
	Paid ☐ Check No.: <u></u>
	Collected By: <u></u>
Signed: <u></u>	Date: <u></u>
(Applicant)	

(Application will not be considered complete unless accompanied by the appeal fee. Fee shall be waived when appeal is based on failure of agency to act within a specified time frame.)

**NOTICE OF VIOLATION AND
ORDER TO TERMINATE**

Application Date:

Control Number: 0

Permit Number: 0

Date Permit Issued:

Notice Date: 6/18/2008

Violation Number: 20080172/0

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qualification Code: _____
Owner In Fee: SANSOLO, JACK & MARIA Agent/
Contractor: NOVIELLO CONTRACTING CO.
Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD
MORGANVILLE NJ 07751 JACKSON, NJ 08527
Telephone: _____ Telephone: _____

To: ☐ Owner ☐ Other: _____
☒ Agent/Contractor _____

Date Of Inspection: 6/17/2008

Date Of Notice: 6/18/2008

Compliance Due Date: 7/3/2008

ACTION

Take **NOTICE** that you have been found to be in violation of the State Uniform Construction Code Act and Regulation promulgated thereunder in that

PERFORMED WORK WITHOUT PERMITS - NEW LIVING AREA OVER THE EXISTING GARAGE AND KITCHEN AREA MUST OBTAIN PROPER PERMITS

In violation of N.J.A.C. 5:23-2.14(a) **WORK PERFORMED WITHOUT REQUIRED PERMIT**

You are hereby **ORDERED** to terminate the said violations on or before 7/3/2008.

No Certificate of Occupancy or Approval will be issued unless the said violations are corrected

Further, take **NOTICE** that failure to comply with this **ORDER** may result in the assessment of penalties of up to

\$2,000.00 per week per violation, and a certificate of occupancy will *not* be issued until such penalty has been paid

If you wish to contest the **ORDER**, you may request a hearing before the Construction Board of Appeals of the

Monmouth County Construction Board Of Appeals

within 15 days of receipt of this **ORDER** as provided by N.J.A.C. 5:23A-2.1. The application to the Construction Board of Appeals may be used for this purpose.

Your application for appeal must be in writing setting forth your address and name, the address of the building or site in question, the permit number, the specific sections of the Regulations in question, and the extent and the nature of your reliance on them. You may include a brief statement setting forth your position and the nature of relief sought by you. You may also append any documents that you consider useful.

The Fee for an Appeal is \$100.00 and should be forwarded with your application to the Construction Board Of Appeals Office at:
Monmouth County Hall Of Records, P. O. Box 1255 Freehold NJ 07728

If you have any questions concerning this matter, please call: 732-536-0200

Notice of Violation and Order to Terminate:

Joseph LaBruzza SubCode Official

Date: 6-18-08

Sent by Certified Mail #: 7008 0150 0001 4638 5899

NOTICE AND ORDER OF PENALTY

Application Date:

Control Number: 0

Permit Number: 0

Date Permit Issued:

Notice Date: 6/18/2008

Violation Number: 20080172/0

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qualification Code: _____

Owner In Fee: SANSOLO, JACK & MARIA Agent/Contractor: NOVIELLO CONTRACTING CO.

Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD
MORGANVILLE NJ 07751 JACKSON, NJ 08527

Telephone: _____ Telephone: _____

To: ☐ Owner
☒ Agent/Contractor

☐ Other: _____

ACTION

☐ On 6/18/2008, you were found to be in violation of the State Uniform Construction Code Act and Regulations promulgated thereunder. A ☐ Notice of Violation and Order to Terminate ☐ Notice of Unsafe Structure ☐ Notice of Imminent Hazard was issued. Reinspection of the work site on 6/17/2008 revealed the following violation(s) remain:

In violation of

☒ On 6/18/2008, you were found to be in violation of the State Uniform Construction Code Act and Regulations promulgated thereunder, in that you ☐ made a false or misleading statement, or omitted required information in an application or request for approval; or ☒ failed to obtain construction permit; or ☐ failed to request required inspections; or ☐ allowed occupancy prior to receiving a certificate of occupancy.

☐ On 6/18/2008, you were found to be in violation of the State Uniform Construction Code Act and Regulations promulgated thereunder. A Stop Construction Order was issued. Reinspection of the work site on 6/17/2008 revealed a failure to comply with that Stop Construction Order.

PENALTY

Therefore, you are hereby **ORDERED** to pay a penalty in the amount of \$ 2,000.00 for each violation for a total penalty of \$2,000.00 . Further, take **NOTICE** that for each Week that any of the said violation remain outstanding after 7/3/2008 , an additional penalty of \$ 500.00 per Week shall result.

If you wish to contest the **ORDER**, you may request a hearing before the Construction Board of Appeals of the
Monmouth County Construction Board Of Appeals

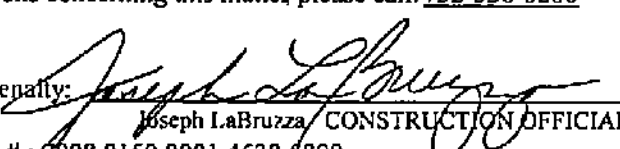
within 15 days of receipt of this **ORDER** as provided by N.J.A.C. 5:23A-2.1. The application to the Construction Board of Appeals may be used for this purpose.

Your application for appeal must be in writing, setting forth your address and name, the address of the building or site in question, the permit number, the specific sections of the Regulations in question, and the extent and the nature of your reliance on them. You may include a brief statement setting forth your position and the nature of relief sought by you. You may also append any documents that you consider useful.

The Fee for an Appeal is \$100.00 and should be forwarded with your application to the Construction Board Of Appeals Office at:
Monmouth County Hall Of Records, P. O. Box 1255 Freehold NJ 07728

If you have any questions concerning this matter, please call: 732-536-0200

Notice and Order of Penalty:


Joseph LaBruzza CONSTRUCTION OFFICIAL

Date:

6-18-08

Sent by Certified Mail # : 7008 0150 0001 4638 5899

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200
Monmouth

**APPLICATION TO
CONSTRUCTION
BOARD OF APPEALS**

Date Issued:
Control Number: 0
Permit Number: 0
Date Permit Issued:
Notice Date: 6/18/08
Violation Number: 20080172 / 0

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qual: _____
Owner In Fee: SANSOLO, JACK & MARIA Agent: NOVIELLO CONTRACTING CO.
Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD
MORGANVILLE NJ 07751 JACKSON, NJ 08527
Telephone: _____ Telephone: _____

APPLICANT STATEMENT

Specific section(s) of the Regulation in question:

Briefly state your position in this matter and explain the nature of the relief you seek
(If more pages required , additional pages may be attached.)

The Construction Board of Appeals has 10 business days following the submission of the appeal to make a decision pursuant to N.J.A.C. 5:23-2.37(s).

Signed: _____ Date : _____
(Applicant)

Fees: \$ _____
Paid [] Check No.: _____
Collected By: _____

(Application will not be considered complete unless accompanied by the appeal fee. Fee shall be waived when appeal is based on failure of agency to act within a specified time frame.)

**STOP
CONSTRUCTION
ORDER**

Application Date:

Control Number: 0

Permit Number: 0

Permit Date:

Notice Date: 6/18/2008

Violation Number: 20080171/0

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qualification Code: _____
Owner In Fee: SANSOLO, JACK & MARIA Agent/Contractor: NOVIELLO CONTRACTING CO.
Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD
MORGANVILLE NJ 07751 JACKSON, NJ 08527
Telephone: _____ Telephone: _____

To: ☒ Owner

☐ Other: _____

☐ Agent/Contractor

Date Of Inspection: 6/17/2008

Date Of This Notice: 6/18/2008

ACTION

You are hereby **ORDERED** to **STOP**

☐ Building ☐ Electrical ☐ Plumbing ☐ Fire Protection ☐ Mechanical ☐ Elevator ☒ All Construction

at the above Location as of 6/18/2008 until further notice from this enforcing agency

This **ORDER** is entered pursuant to N.J.A.C. 5:23-2.31(d) for violation of N.J.A.C. 5:23-2.14(a) WORK PERFORMED WITHOUT REQUIRED PERMIT which provides:

PERFORMED WORK WITHOUT PERMITS - NEW LIVING AREA OVER THE EXISTING GARAGE AND KITCHEN AREA MUST OBTAIN PROPER PERMITS

Permission to resume construction may be obtained from this enforcing agency after the following conditions are met
MUST OBTAIN PROPER PERMITS

Further, take **NOTICE** that failure to comply with this **ORDER** may result in the assessment of penalties of up to \$2,000.00 per day per violation, and a certificate of occupancy will *not* be issued until such penalty has been paid.

If necessary, the enforcing agency will concurrently seek the Order of a Court of competent jurisdiction restraining further work at the above location.

If you wish to contest this **ORDER**, you may request a hearing before the Construction Board of Appeals of the

Monmouth County Construction Board Of Appeals

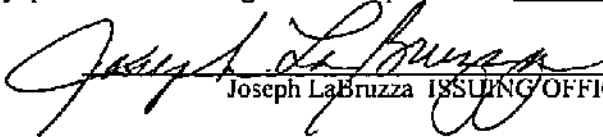
within 15 days of receipt of this **ORDER** as provided by N.J.A.C. 5:23A-2.1. The Application to the Construction Board of Appeals may be used for this purpose.

Your application for appeal must be in writing, setting forth your name and address, the address of the building or site in question, the permit number, the specific sections of the Regulations in question, and the extent and nature of the relief sought by you. You may append any documents that you consider useful.

The fee for an appeal is \$100.00 and should be forwarded with your application to the Construction Board of Appeals Office at
Monmouth County Hall Of Records, P. O. Box 1255 Freehold NJ 07728

If you have any questions concerning this matter please call: 732-536-0200

By Order of:


Joseph LaBruzza ISSUING OFFICIAL

Date:

6/18/08

Sent by Certified Mail #: 7008 0150 0001 4638 5905

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200
Monmouth

APPLICATION TO
CONSTRUCTION
BOARD OF APPEALS

Date Issued:
Control Number: 0
Permit Number: 0
Date Permit Issued:
Notice Date: 6/18/08
Violation Number: 20080171 / 0

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qual: _____
Owner In Fee: SANSOLO, JACK & MARIA Agent: NOVIELLO CONTRACTING CO.
Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD
MORGANVILLE NJ 07751 JACKSON, NJ 08527
Telephone: _____ Telephone: _____

APPLICANT STATEMENT

Specific section(s) of the Regulation in question:

Briefly state your position in this matter and explain the nature of the relief you seek
(If more pages required , additional pages may be attached.)

The Construction Board of Appeals has 10 business days following the submission of the appeal to make a decision pursuant to N.J.A.C. 5:23-2.37(s).

Fees: \$ _____
Paid ☐ Check No.: _____
Collected By: _____
Signed: _____ Date : _____
(Applicant)

(Application will not be considered complete unless accompanied by the appeal fee. Fee shall be waived when appeal is based on failure of agency to act within a specified time frame.)

**NOTICE OF VIOLATION AND
ORDER TO TERMINATE**

Application Date:
Control Number: 0
Permit Number: 0
Date Permit Issued:
Notice Date: 6/18/2008
Violation Number: 20080172/0

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

IDENTIFICATION

Work Site Location: <u>8 DANIELLE WAY</u>	Block: <u>176.05</u>	Lot: <u>8</u>	Qualification Code: _____
Owner In Fee: <u>SANSOLO, JACK & MARIA</u>	Agent/ Contractor: <u>NOVIELLO CONTRACTING CO.</u>		
Address: <u>8 DANIELLE WAY</u>	Address: <u>573 FREEHOLD ROAD</u>		
<u>MORGANVILLE NJ 07751</u>	<u>JACKSON, NJ 08527</u>		
Telephone: _____	Telephone: _____		

To: ☒ Owner ☐ Other: _____
☐ Agent/Contractor _____

Date Of Inspection: 6/17/2008 Date Of Notice: 6/18/2008 Compliance Due Date: 7/3/2008

ACTION

Take **NOTICE** that you have been found to be in violation of the State Uniform Construction Code Act and Regulation promulgated thereunder in that

PERFORMED WORK WITHOUT PERMITS - NEW LIVING AREA OVER THE EXISTING GARAGE AND KITCHEN AREA MUST OBTAIN PROPER PERMITS

In violation of N.J.A.C. 5:23-2.14(a) **WORK PERFORMED WITHOUT REQUIRED PERMIT**

You are hereby **ORDERED** to terminate the said violations on or before 7/3/2008.

No Certificate of Occupancy or Approval will be issued unless the said violations are corrected

Further, take **NOTICE** that failure to comply with this **ORDER** may result in the assessment of penalties of up to

\$2,000.00 per week per violation, and a certificate of occupancy will not be issued until such penalty has been paid.

If you wish to contest the **ORDER**, you may request a hearing before the Construction Board of Appeals of the

Monmouth County Construction Board Of Appeals

within 15 days of receipt of this **ORDER** as provided by N.J.A.C. 5:23A-2.1. The application to the Construction Board of Appeals may be used for this purpose.

Your application for appeal must be in writing setting forth your address and name, the address of the building or site in question, the permit number, the specific sections of the Regulations in question, and the extent and the nature of your reliance on them. You may include a brief statement setting forth your position and the nature of relief sought by you. You may also append any documents that you consider useful.

The Fee for an Appeal is \$100.00 and should be forwarded with your application to the Construction Board Of Appeals Office at:
Monmouth County Hall Of Records, P. O. Box 1255 Freehold NJ 07728

If you have any questions concerning this matter, please call: 732-536-0200

Notice of Violation and Order to Terminate:

Joseph LaBruxza
Joseph LaBruxza SubCode Official

Date: 6-18-08

Sent by Certified Mail # : 7008 0150 0001 4538 5905

NOTICE AND ORDER OF PENALTY

Application Date:

Control Number: 0

Permit Number: 0

Date Permit Issued:

Notice Date: 6/18/2008

Violation Number: 20080172/0

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qualification Code: _____

Owner In Fee: SANSOLO, JACK & MARIA Agent/Contractor: NOVIELLO CONTRACTING CO.

Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD

MORGANVILLE NJ 07751 JACKSON, NJ 08527

Telephone: _____ Telephone: _____

To: ☒ Owner ☐ Other: _____
☐ Agent/Contractor

ACTION

☐ On 6/18/2008, you were found to be in violation of the State Uniform Construction Code Act and Regulations promulgated thereunder. A ☐ Notice of Violation and Order to Terminate ☐ Notice of Unsafe Structure ☐ Notice of Imminent Hazard was issued. Reinspection of the work site on 6/17/2008 revealed the following violation(s) remain:

In violation of

☒ On 6/18/2008, you were found to be in violation of the State Uniform Construction Code Act and Regulations promulgated thereunder, in that you ☐ made a false or misleading statement, or omitted required information in an application or request for approval; or ☒ failed to obtain construction permit; or ☐ failed to request required inspections; or ☐ allowed occupancy prior to receiving a certificate of occupancy.

☐ On 6/18/2008, you were found to be in violation of the State Uniform Construction Code Act and Regulations promulgated thereunder. A Stop Construction Order was issued. Reinspection of the work site on 6/17/2008 revealed a failure to comply with that Stop Construction Order.

PENALTY

Therefore, you are hereby **ORDERED** to pay a penalty in the amount of \$ 2,000.00 for each violation for a total penalty of \$2,000.00 . Further, take **NOTICE** that for each Week that any of the said violation remain outstanding after 7/3/2008 , an additional penalty of \$ 500.00 per Week shall result.

If you wish to contest the **ORDER**, you may request a hearing before the Construction Board of Appeals of the
Monmouth County Construction Board Of Appeals

within 15 days of receipt of this **ORDER** as provided by N.J.A.C. 5:23A-2.1. The application to the Construction Board of Appeals may be used for this purpose.

Your application for appeal must be in writing setting forth your address and name, the address of the building or site in question, the permit number, the specific sections of the Regulations in question, and the extent and the nature of your reliance on them. You may include a brief statement setting forth your position and the nature of relief sought by you. You may also append any documents that you consider useful.

The Fee for an Appeal is \$100.00 and should be forwarded with your application to the Construction Board Of Appeals Office at:
Monmouth County Hall Of Records, P. O. Box 1255 Freehold NJ 07728

If you have any questions concerning this matter please call: 732-536-0200

Notice and Order of Penalty: Joseph LaBruzza
Joseph LaBruzza CONSTRUCTION OFFICIAL

Date: 6-18-08

Sent by Certified Mail # : 7008 0150 0001 4638 5905

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200
Monmouth

APPLICATION TO
CONSTRUCTION
BOARD OF APPEALS

Date Issued:
Control Number: 0
Permit Number: 0
Date Permit Issued:
Notice Date: 6/18/08
Violation Number: 20080172 / 0

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qual: _____
Owner In Fee: SANSOLO, JACK & MARIA Agent: NOVIELLO CONTRACTING CO.
Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD
MORGANVILLE NJ 07751 JACKSON, NJ 08527
Telephone: _____ Telephone: _____

APPLICANT STATEMENT

Specific section(s) of the Regulation in question:

Briefly state your position in this matter and explain the nature of the relief you seek
(If more pages required , additional pages may be attached.)

The Construction Board of Appeals has 10 business days following the submission of the appeal to make a decision pursuant to N.J.A.C. 5:23-2.37(s).

Fees: \$ _____
Paid [] Check No.: _____
Collected By: _____

Signed: _____ Date : _____
(Applicant)

(Application will not be considered complete unless accompanied by the appeal fee. Fee shall be waived when appeal is based on failure of agency to act within a specified time frame.)

**STOP
CONSTRUCTION
ORDER**

Application Date:

Control Number: 0

Permit Number: 0

Permit Date:

Notice Date: 6/18/2008

Violation Number: 20080171/0

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qualification Code: _____
Owner In Fee: SANSOLO, JACK & MARIA Agent/Contractor: NOVIELLO CONTRACTING CO.
Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD
MORGANVILLE NJ 07751 JACKSON, NJ 08527
Telephone: _____ Telephone: _____

To: ☐ Owner

☐ Other: _____

☒ Agent/Contractor

Date Of Inspection: 6/17/2008

Date Of This Notice: 6/18/2008

ACTION

You are hereby **ORDERED** to **STOP**

☐ Building ☐ Electrical ☐ Plumbing ☐ Fire Protection ☐ Mechanical ☐ Elevator ☒ All Construction
at the above Location as of 6/18/2008 until further notice from this enforcing agency

This **ORDER** is entered pursuant to N.J.A.C. 5:23-2.31(d) for violation of N.J.A.C. 5:23-2.14(a) WORK PERFORMED WITHOUT REQUIRED PERMIT which provides:

PERFORMED WORK WITHOUT PERMITS - NEW LIVING AREA OVER THE EXISTING GARAGE AND KITCHEN
AREA MUST OBTAIN PROPER PERMITS

Permission to resume construction may be obtained from this enforcing agency after the following conditions are met
MUST OBTAIN PROPER PERMITS

Further, take **NOTICE** that failure to comply with this **ORDER** may result in the assessment of penalties of up to \$2,000.00 per day per violation, and a certificate of occupancy will *not* be issued until such penalty has been paid

If necessary, the enforcing agency will concurrently seek the Order of a Court of competent jurisdiction restraining further work at the above location.

If you wish to contest this **ORDER**, you may request a hearing before the Construction Board of Appeals of the
Monmouth County Construction Board Of Appeals

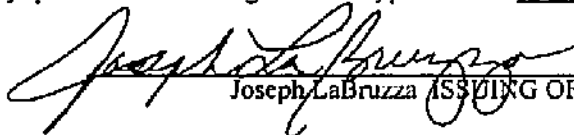
within 15 days of receipt of this **ORDER** as provided by N.J.A.C. 5:23A-2.1. The Application to the Construction Board of Appeals may be used for this purpose.

Your application for appeal must be in writing, setting forth your name and address, the address of the building or site in question, the permit number, the specific sections of the Regulations in question, and the extent and nature of the relief sought by you. You may append any documents that you consider useful.

The fee for an appeal is \$100.00 and should be forwarded with your application to the Construction Board of Appeals Office at
Monmouth County Hall Of Records, P. O. Box 1255 Freehold NJ 07728

If you have any questions concerning this matter, please call: 732-536-0200

By Order of:


Joseph LaBruzza ISSUING OFFICIAL

Date:

6-18-08

Sent by Certified Mail #: 7008 0150 0001 4638 5899

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200
Monmouth

**APPLICATION TO
CONSTRUCTION
BOARD OF APPEALS**

Date Issued:
Control Number: 0
Permit Number: 0
Date Permit Issued:
Notice Date: 6/18/08
Violation Number: 20080171 / 0

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qual: _____
Owner In Fee: SANSOLO, JACK & MARIA Agent: NOVIELLO CONTRACTING CO.
Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD
MORGANVILLE NJ 07751 JACKSON, NJ 08527
Telephone: _____ Telephone: _____

APPLICANT STATEMENT

Specific section(s) of the Regulation in question:

Briefly state your position in this matter and explain the nature of the relief you seek
(If more pages required , additional pages may be attached.)

The Construction Board of Appeals has 10 business days following the submission of the appeal to make a decision pursuant to N.J.A.C. 5:23-2.37(s).

Fees: \$ _____
Paid [] Check No.: _____
Collected By: _____

Signed: _____ Date : _____
(Applicant)

(Application will not be considered complete unless accompanied by the appeal fee. Fee shall be waived when appeal is based on failure of agency to act within a specified time frame)

**NOTICE OF VIOLATION AND
ORDER TO TERMINATE**

Application Date: _____
Control Number: 0
Permit Number: 0
Date Permit Issued: _____
Notice Date: 6/18/2008
Violation Number: 20080172/0

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

IDENTIFICATION

Work Site Location: <u>8 DANIELLE WAY</u>	Block: <u>176.05</u>	Lot: <u>8</u>	Qualification Code: _____
Owner In Fee: <u>SANSOLO, JACK & MARIA</u>	Agent/ Contractor: <u>NOVIELLO CONTRACTING CO.</u>		
Address: <u>8 DANIELLE WAY</u>	Address: <u>573 FREEHOLD ROAD</u>		
<u>MORGANVILLE NJ 07751</u>	<u>JACKSON, NJ 08527</u>		
Telephone: _____	Telephone: _____		

To: ☐ Owner ☐ Other: _____
☒ Agent/Contractor _____

Date Of Inspection: 6/17/2008 Date Of Notice: 6/18/2008 Compliance Due Date: 7/3/2008

ACTION

Take **NOTICE** that you have been found to be in violation of the State Uniform Construction Code Act and Regulation promulgated thereunder in that

PERFORMED WORK WITHOUT PERMITS - NEW LIVING AREA OVER THE EXISTING GARAGE AND KITCHEN AREA MUST OBTAIN PROPER PERMITS

In violation of N.J.A.C. 5:23-2.14(a) WORK PERFORMED WITHOUT REQUIRED PERMIT

You are hereby **ORDERED** to terminate the said violations on or before **7/3/2008**.

No Certificate of Occupancy or Approval will be issued unless the said violations are corrected

Further, take **NOTICE** that failure to comply with this **ORDER** may result in the assessment of penalties of up to

\$2,000.00 per week per violation, and a certificate of occupancy will not be issued until such penalty has been paid

If you wish to contest the **ORDER**, you may request a hearing before the Construction Board of Appeals of the

Monmouth County Construction Board Of Appeals

within 15 days of receipt of this **ORDER** as provided by N.J.A.C. 5:23A-2.1. The application to the Construction Board of Appeals may be used for this purpose.

Your application for appeal must be in writing setting forth your address and name, the address of the building or site in question, the permit number, the specific sections of the Regulations in question, and the extent and the nature of your reliance on them. You may include a brief statement setting forth your position and the nature of relief sought by you. You may also append any documents that you consider useful.

The Fee for an Appeal is \$100.00 and should be forwarded with your application to the Construction Board Of Appeals Office at:
Monmouth County Hall Of Records, P. O. Box 1255 Freehold NJ 07728

If you have any questions concerning this matter, please call: 732-536-0200

Notice of Violation and Order to Terminate: _____

Joseph LaBruzza SubCode Official

Date: 6-18-08

Sent by Certified Mail #: 7008 0150 0001 4638 5899

NOTICE AND ORDER OF PENALTY

Application Date:

Control Number: 0

Permit Number: 0

Date Permit Issued:

Notice Date: 6/18/2008

Violation Number: 20080172/0

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qualification Code: _____

Owner In Fee: SANSOLO, JACK & MARIA Agent/Contractor: NOVIELLO CONTRACTING CO.

Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD

MORGANVILLE NJ 07751 JACKSON, NJ 08527

Telephone: _____ Telephone: _____

To: ☐ Owner ☐ Other: _____
☒ Agent/Contractor

ACTION

☐ On 6/18/2008, you were found to be in violation of the State Uniform Construction Code Act and Regulations promulgated thereunder. A [] Notice of Violation and Order to Terminate [] Notice of Unsafe Structure [] Notice of Imminent Hazard was issued. Reinspection of the work site on 6/17/2008 revealed the following violation(s) remain:

In violation of

☒ On 6/18/2008, you were found to be in violation of the State Uniform Construction Code Act and Regulations promulgated thereunder, in that you [] made a false or misleading statement, or omitted required information in an application or request for approval; or [X] failed to obtain construction permit; or [] failed to request required inspections; or [] allowed occupancy prior to receiving a certificate of occupancy.

☐ On 6/18/2008, you were found to be in violation of the State Uniform Construction Code Act and Regulations promulgated thereunder. A Stop Construction Order was issued. Reinspection of the work site on 6/17/2008 revealed a failure to comply with that Stop Construction Order.

PENALTY

Therefore, you are hereby **ORDERED** to pay a penalty in the amount of \$ 2,000.00 for each violation for a total penalty of \$2,000.00 . Further, take **NOTICE** that for each Week that any of the said violation remain outstanding after 7/3/2008 , an additional penalty of \$ 500.00 per Week shall result.

If you wish to contest the **ORDER**, you may request a hearing before the Construction Board of Appeals of the
Monmouth County Construction Board Of Appeals

within 15 days of receipt of this **ORDER** as provided by N.J.A.C. 5:23A-2.1. The application to the Construction Board of Appeals may be used for this purpose.

Your application for appeal must be in writing setting forth your address and name, the address of the building or site in question, the permit number, the specific sections of the Regulations in question, and the extent and the nature of your reliance on them. You may include a brief statement setting forth your position and the nature of relief sought by you. You may also append any documents that you consider useful.

The Fee for an Appeal is \$100.00 and should be forwarded with your application to the Construction Board Of Appeals Office at:
Monmouth County Hall Of Records, P. O. Box 1255 Freehold NJ 07728

If you have any questions concerning this matter please call: 732-536-0200

Notice and Order of Penalty: Joseph LaBruzza
Joseph LaBruzza CONSTRUCTION OFFICIAL

Date: 6-18-08

Sent by Certified Mail # : 2008 0150 0001 4638 5899

Marlboro Township
1979 Township Drive
Marlboro, NJ 07746
732-536-0200
Monmouth

**APPLICATION TO
CONSTRUCTION
BOARD OF APPEALS**

Date Issued:
Control Number: 0
Permit Number: 0
Date Permit Issued:
Notice Date: 6/18/08
Violation Number: 20080172 / 0

IDENTIFICATION

Work Site Location: 8 DANIELLE WAY Block: 176.05 Lot: 8 Qual: _____
Owner In Fee: SANSOLO, JACK & MARIA Agent: NOVIELLO CONTRACTING CO.
Address: 8 DANIELLE WAY Address: 573 FREEHOLD ROAD
MORGANVILLE NJ 07751 JACKSON, NJ 08527
Telephone: _____ Telephone: _____

APPLICANT STATEMENT

Specific section(s) of the Regulation in question:

Briefly state your position in this matter and explain the nature of the relief you seek.
(If more pages required, additional pages may be attached.)

The Construction Board of Appeals has 10 business days following the submission of the appeal to make a decision pursuant to N.J.A.C. 5:23-2.37(s).

Signed: _____ Date: _____
(Applicant)

Fees: \$ _____
Paid ☐ Check No.: _____
Collected By: _____

(Application will not be considered complete unless accompanied by the appeal fee. Fee shall be waived when appeal is based on failure of agency to act within a specified time frame.)

06/18/2008

8 DANIELLE WAY

DDV



06/18/2008

8 DANIELLE WAY

DOV

DANDY DUMP

D & D Trailers

25

NEW JERSEY
TBE 24N
TRAILER

DANDY DUMP

DANDY DUMP

06/18/2008

8 DANIELLE WAY

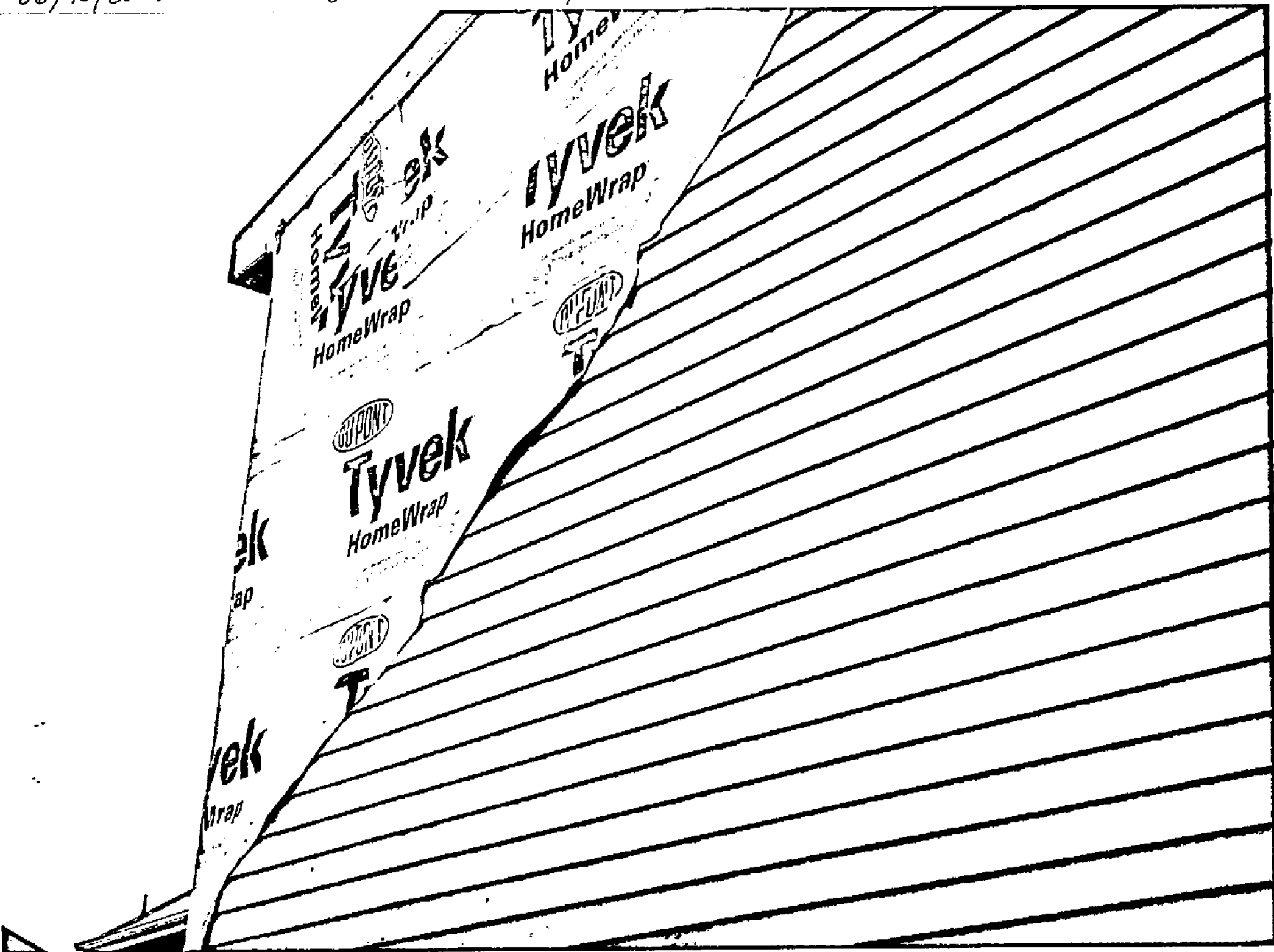
DJV



06/18/2008

8 DANIELLE WAY

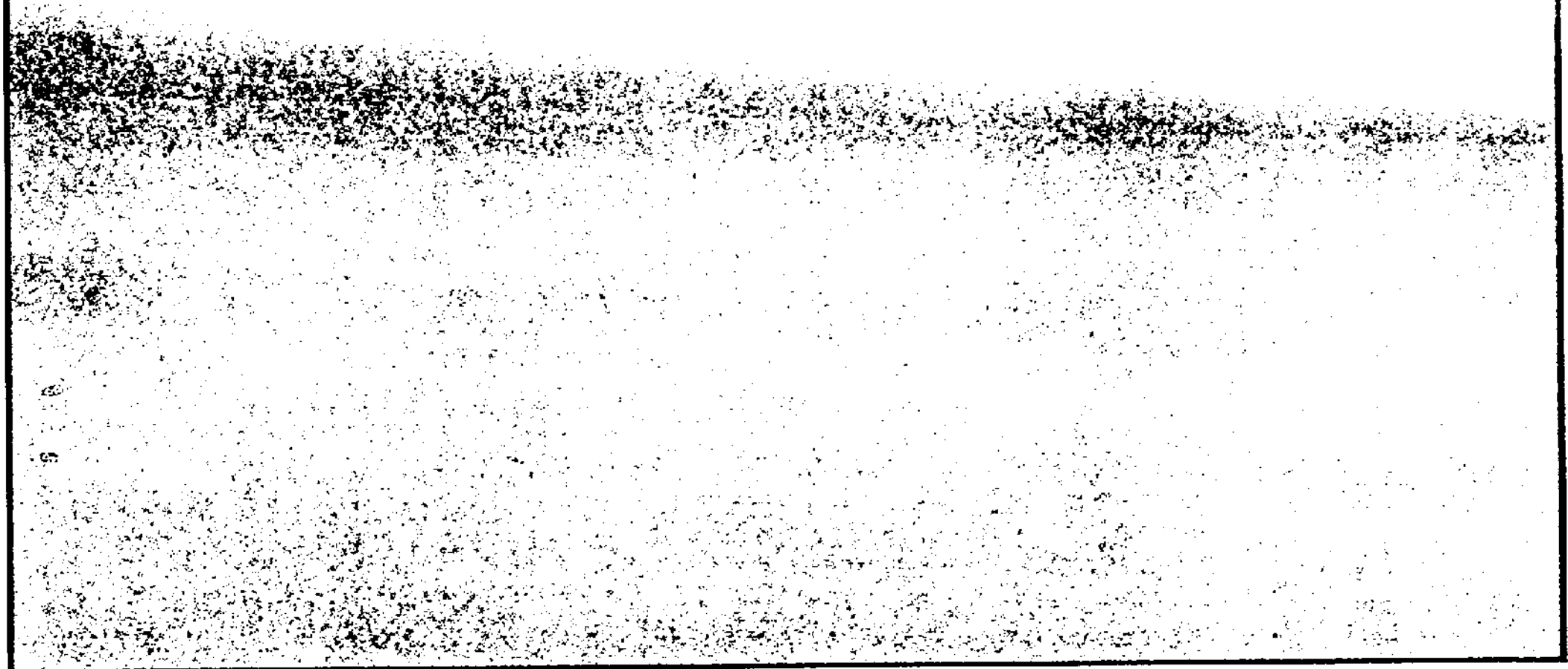
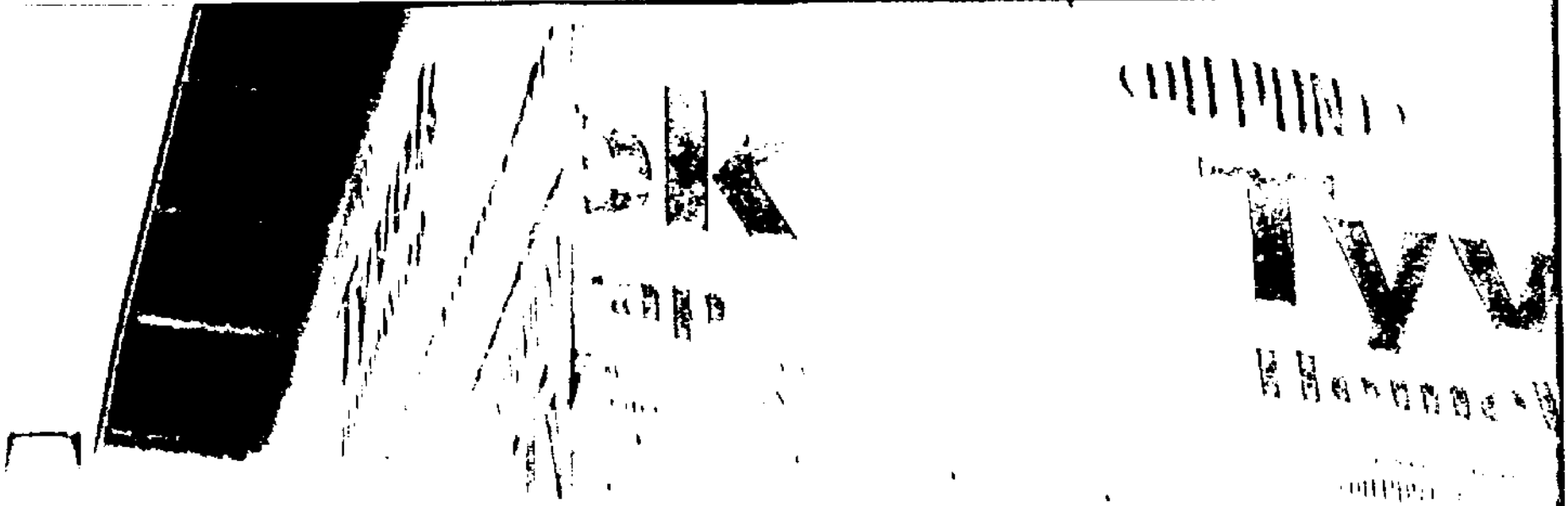
DDV



06/18/2008

8 DANIELLE WAY

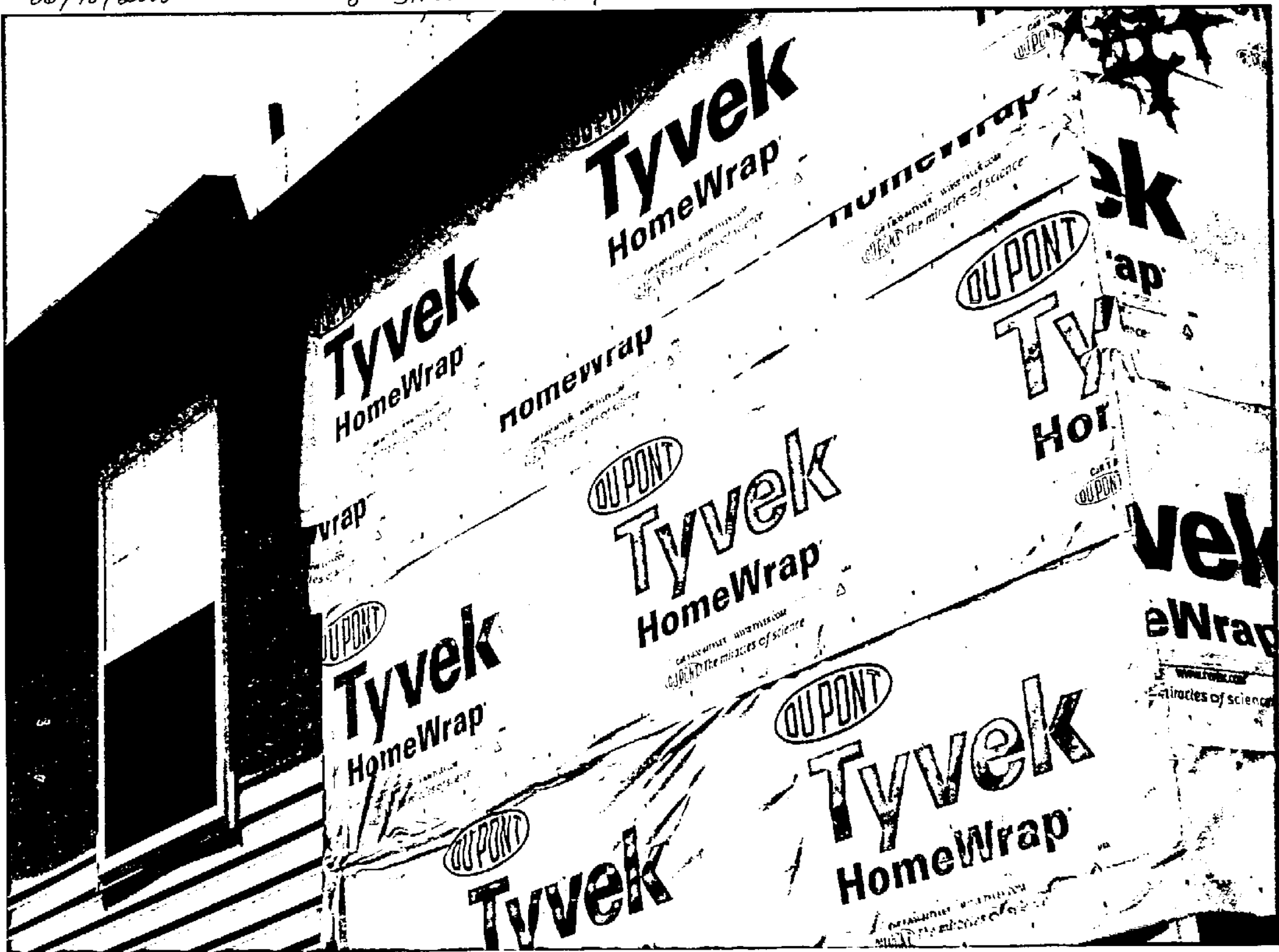
32V



06/18/2008

8 DANIELLE WAY

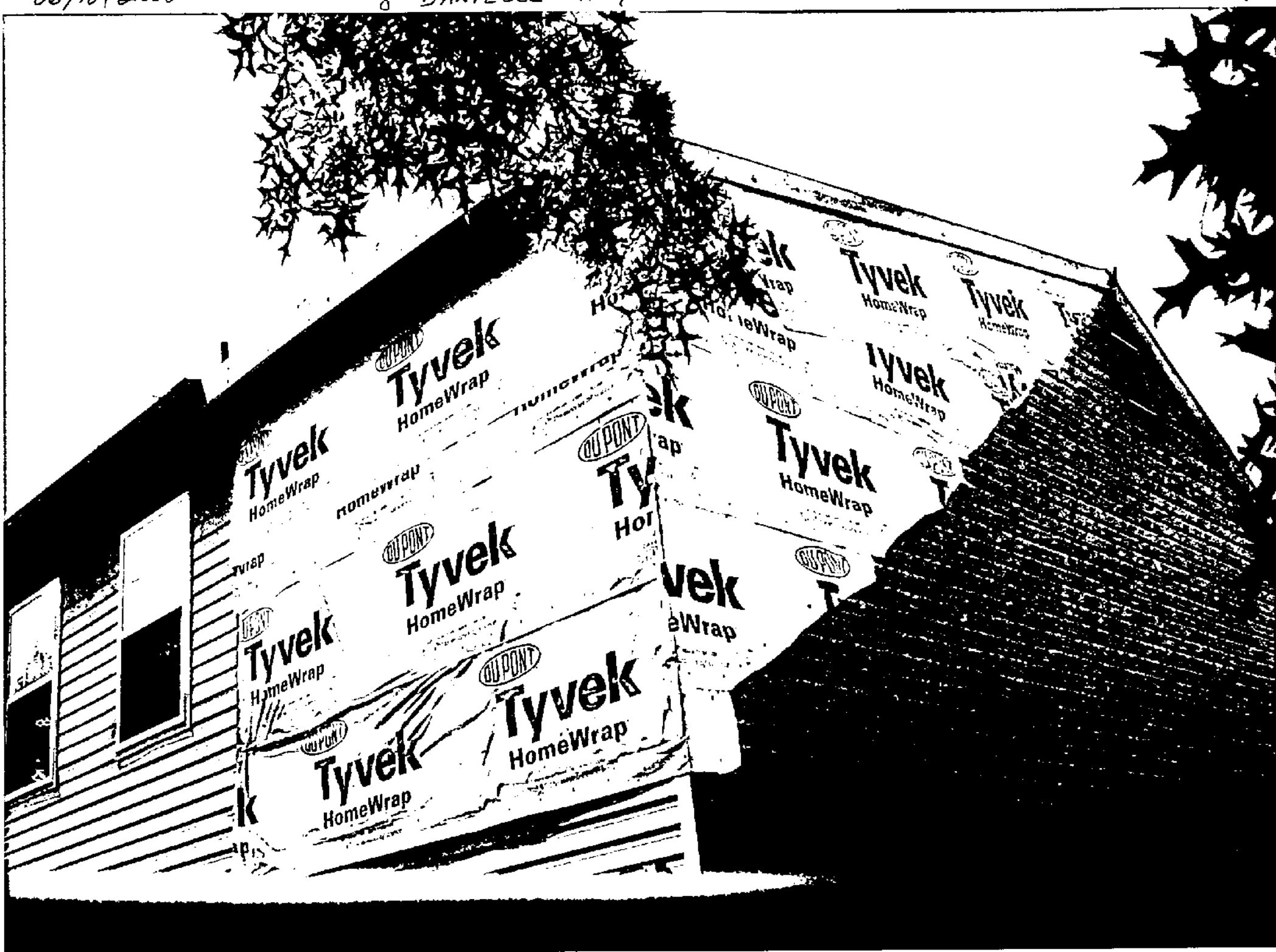
207



06/18/2008

8 DANIELLE WAY

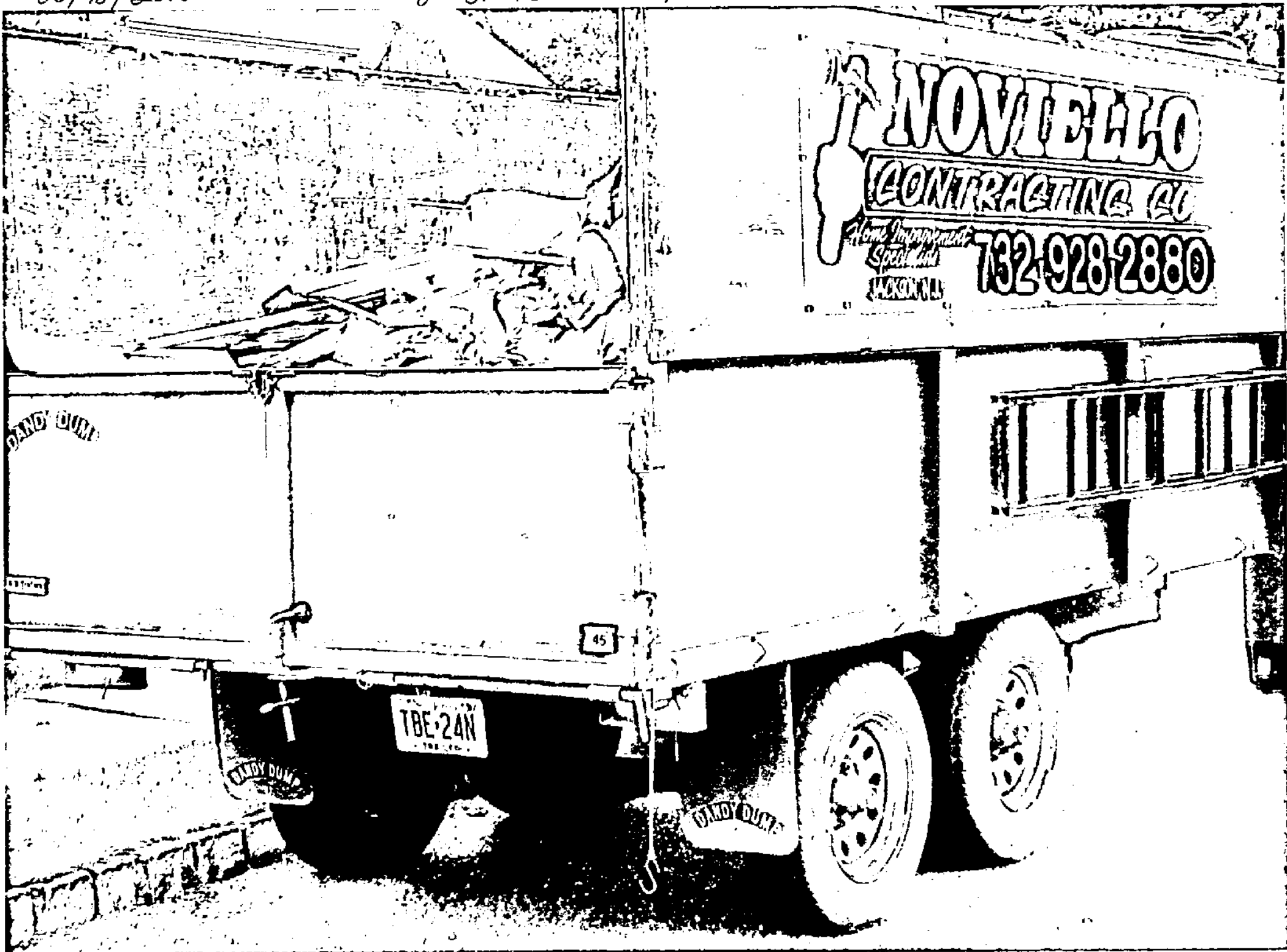
DDV



06/18/2008

8 DANIELLE WAY

DDV



50,000 BTU Hot Air Furnace

60' Run Total

3/4" TracPipe

Main

Teis within 5'

⊗ Meter

Xtreme Climate Control L.L.C.

• Heating • Cooling • Refrigeration
Sales, Service, Installation, Maintenance Contracts
• Residential • Commercial • Industrial

P. O. Box 1097
Jackson, NJ 08527

Jeff Gonnello
732-833-1416

TracPipe

Flexible Gas Piping by Omega Flex

The person named below has completed the TracPipe training program and is hereby awarded the

CERTIFICATE OF TRAINING

JEFF GONNELLO
Installer's Name

Xtreme Climate
Company

RANGER NORRIT
Instructor

Certificate No. 03 01 06 TP



REScheck Software Version 4.0.1 Compliance Certificate

Project Title: Addition to Residence

Report Date: 03/18/08

Data filename: C:\Documents and Settings\roy\My Documents\LRKR\KCR ARCH\Sansola\SAN.rck

Energy Code: 1995 MEC
Location: Freehold, New Jersey
Construction Type: Single Family
Glazing Area Percentage: 9%
Heating Degree Days: 5396

Construction Site:
8 Danielle Way
Marlboro Twp, NJ

Owner/Agent:
Sansola
8 Danielle Way
Marlboro Twp, NJ

Designer/Contractor:
Noviello Contracting
Jackson, NJ
732-928-2880

Compliance: **Passes** Maximum UA: 119 Your Home UA: 81 $\Rightarrow$ 31.9% Better Than Code (UA)

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Glazing or Door U-Factor	UA
Ceiling 1: Flat Ceiling or Scissor Truss:	564	30.0	3.0		18
Wall 1: Wood Frame, 16" o.c.:	600	19.0	3.0		30
Window 1: Wood Frame: Double Pane with Low-E:	51			0.300	15
Floor 1: All-Wood Joist/Truss: Over Unconditioned Space:	440	19.0	3.0		18
Furnace 1: Forced Hot Air: 78 AFUE					
Air Conditioner 1: Electric Central Air: 13 SEER					

Compliance Statement: The proposed building design described here is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the 1995 MEC requirements in REScheck Version 4.0.1 and to comply with the mandatory requirements listed in the REScheck Inspection Checklist.

Jack Sansola - Owner
Name - Title

Jack Sansola
Signature

4/18/08
Date

4-23-08

FILE COPY



REScheck Software Version 4.0.1 Inspection Checklist

Date: 03/18/08

Ceilings:

- ☐ Ceiling 1: Flat Ceiling or Scissor Truss, R-30.0 cavity + R-3.0 continuous insulation

Comments: _____

Above-Grade Walls:

- ☐ Wall 1: Wood Frame, 16" o.c., R-19.0 cavity + R-3.0 continuous insulation

Comments: _____

Windows:

- ☐ Window 1: Wood Frame: Double Pane with Low-E, U-factor: 0.300

For windows without labeled U-factors, describe features:

#Panels _____ Frame Type _____ Thermal Break? _____ Yes _____ No

Comments: _____

Floors:

- ☐ Floor 1: All-Wood Joist/Truss: Over Unconditioned Space, R-19.0 cavity + R-3.0 continuous insulation

Comments: _____

Heating and Cooling Equipment:

- ☐ Furnace 1: Forced Hot Air: 78 AFUE or higher

Make and Model Number: _____

- ☐ Air Conditioner 1: Electric Central Air: 13 SEER or higher

Make and Model Number: _____

Air Leakage:

- ☐ Joints, penetrations, and all other such openings in the building envelope that are sources of air leakage are sealed.
- ☐ Recessed lights are 1) Type IC rated, or 2) installed inside an appropriate air-tight assembly with a 0.5" clearance from combustible materials. If non-IC rated, fixtures are installed with a 3" clearance from insulation.

Vapor Retarder:

- ☐ Installed on the warm-in-winter side of all non-vented framed ceilings, walls, and floors.

Materials Identification:

- ☐ Materials and equipment are identified so that compliance can be determined.
- ☐ Manufacturer manuals for all installed heating and cooling equipment and service water heating equipment have been provided.
- ☐ Insulation R-values and glazing U-factors are clearly marked on the building plans or specifications.
- ☐ Insulation is installed according to manufacturer's instructions, in substantial contact with the surface being insulated, and in a manner that achieves the rated R-value without compressing the insulation.

Duct Insulation:

- ☐ Ducts in unconditioned spaces are insulated to R-5. Ducts outside the building are insulated to R-6.5.

Duct Construction:

- ☐ All ducts are sealed with mastic and fibrous backing tape. Pressure-sensitive tape may be used for fibrous ducts. Duct tape is not permitted.
- ☐ The HVAC system provides a means for balancing air and water systems.

Temperature Controls:

- ☐ Thermostats exist for each separate HVAC system. A manual or automatic means to partially restrict or shut off the heating and/or cooling input to each zone or floor is provided.

Circulating Hot Water Systems:

- ☐ Circulating hot water pipes are insulated to the levels in Table 1.

Swimming Pools:

- ☐ All heated swimming pools have an on/off heater switch and a cover unless over 20% of the heating energy is from non-depletable sources. Pool pumps have a time clock.

Heating and Cooling Piping Insulation:

- ☐ HVAC piping conveying fluids above 120 degrees F or chilled fluids below 55 degrees F are insulated to the levels in Table 2.

Table 1: Minimum Insulation Thickness for Circulating Hot Water Pipes

Heated Water Temperature (°F)	Insulation Thickness in Inches by Pipe Sizes			
	Non-Circulating Runouts		Circulating Mains and Runouts	
	Up to 1"	Up to 1.25"	1.5" to 2.0"	Over 2"
170-180	0.5	1.0	1.5	2.0
140-160	0.5	0.5	1.0	1.5
100-130	0.5	0.5	0.5	1.0

Table 2: Minimum Insulation Thickness for HVAC Pipes

Piping System Types	Fluid Temp. Range(°F)	Insulation Thickness in Inches by Pipe Sizes			
		2" Runouts	1" and Less	1.25" to 2.0"	2.5" to 4"
Heating Systems					
Low Pressure/Temperature	201-250	1.0	1.5	1.5	2.0
Low Temperature	120-200	0.5	1.0	1.0	1.5
Steam Condensate (for feed water)	Any	1.0	1.0	1.5	2.0
Cooling Systems					
Chilled Water, Refrigerant and	40-55	0.5	0.5	0.75	1.0
Brine	Below 40	1.0	1.0	1.5	1.5

NOTES TO FIELD: (Building Department Use Only)

November 15, 2007

HEAT LOSS CALCULATION FOR ADDITION/RENOVATION

Cornick Residence

36 Savannah Rd

Jackson, NJ

FAMILY ADDT	SF	U	Dt	BTUH
Walls	1290	.07	70	6300
Ceiling	1150	.05	60	2070
Floor	1125	.05	70	4000
Windows	132	.28	70	2600
Door	42	.51	70	1500
Infiltration	2000 CFH	.018	70	2520
TOTAL BTUH				19,000

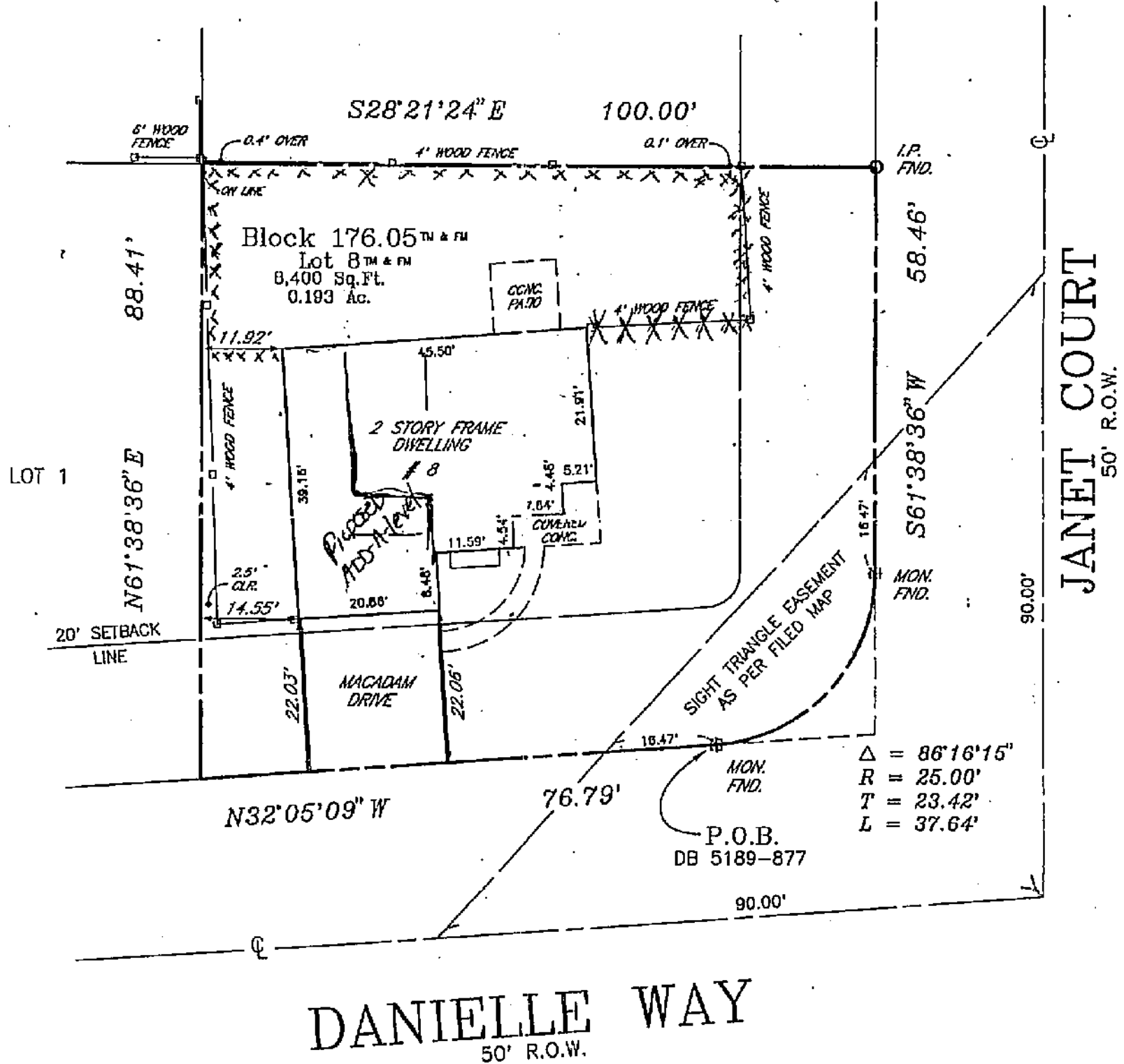
PLAN OF SURVEY
JACK & MARIA SANSOLO

SITUATED IN
TOWNSHIP OF MARLBORO, MONMOUTH COUNTY, NEW JERSEY
BLOCK 176.05 LOT 8

I CERTIFY THAT THIS
SURVEY IS A TRUE AND
EXACT REPRESENTATION OF
MY PROPERTY AS IT EXISTS TODAY
Janet Sansolo 5/9/98
SIGNATURE DATE

LOT 2

LOT 7



THIS CERTIFICATION IS MADE ONLY TO ABOVE NAMED PARTIES FOR PURCHASE AND/OR MORTGAGE OF HEREIN DELINEATED PROPERTY BY ABOVE NAMED PURCHASER. NO RESPONSIBILITY OR LIABILITY IS ASSUMED BY SURVEYOR FOR USE OF SURVEY FOR ANY OTHER PURPOSE INCLUDING, BUT NOT LIMITED TO, USE OF SURVEY FOR SURVEY ADJUDIC, RESALE OF PROPERTY, OR TO ANY OTHER PERSON NOT LISTED IN CERTIFICATION, EITHER DIRECTLY OR INDIRECTLY.

I HEREBY CERTIFY THIS SURVEY TO:

JACK SAN SOLO & MARIA SAN SOLO, h/w

BANCO POPULAR FSB, its successors and/or assigns

TRIDENT ABSTRACT COMPANY

ANDREW M. NEWMAN, ESQ.

REFERENCES:

DEED BOOK 5189 PAGE 877

"THE ENCLOSURE at MARLBORO, FINAL MAP SECTION TWO..." FILED 05/08/1992 MAP# 243 SHEET# 8

NO STAKES SET AS PER CONTRACTUAL AGREEMENT

CONTROL LAYOUTS, INC.

LAND SURVEYORS

71 PATERSON STREET P.O. BOX 328

NEW BRUNSWICK, N.J. 08903

PHONE (908) 846-9100 FAX (908) 937-5793

William J. Buttler
WILLIAM J. BUTTLER NJPLS#19461

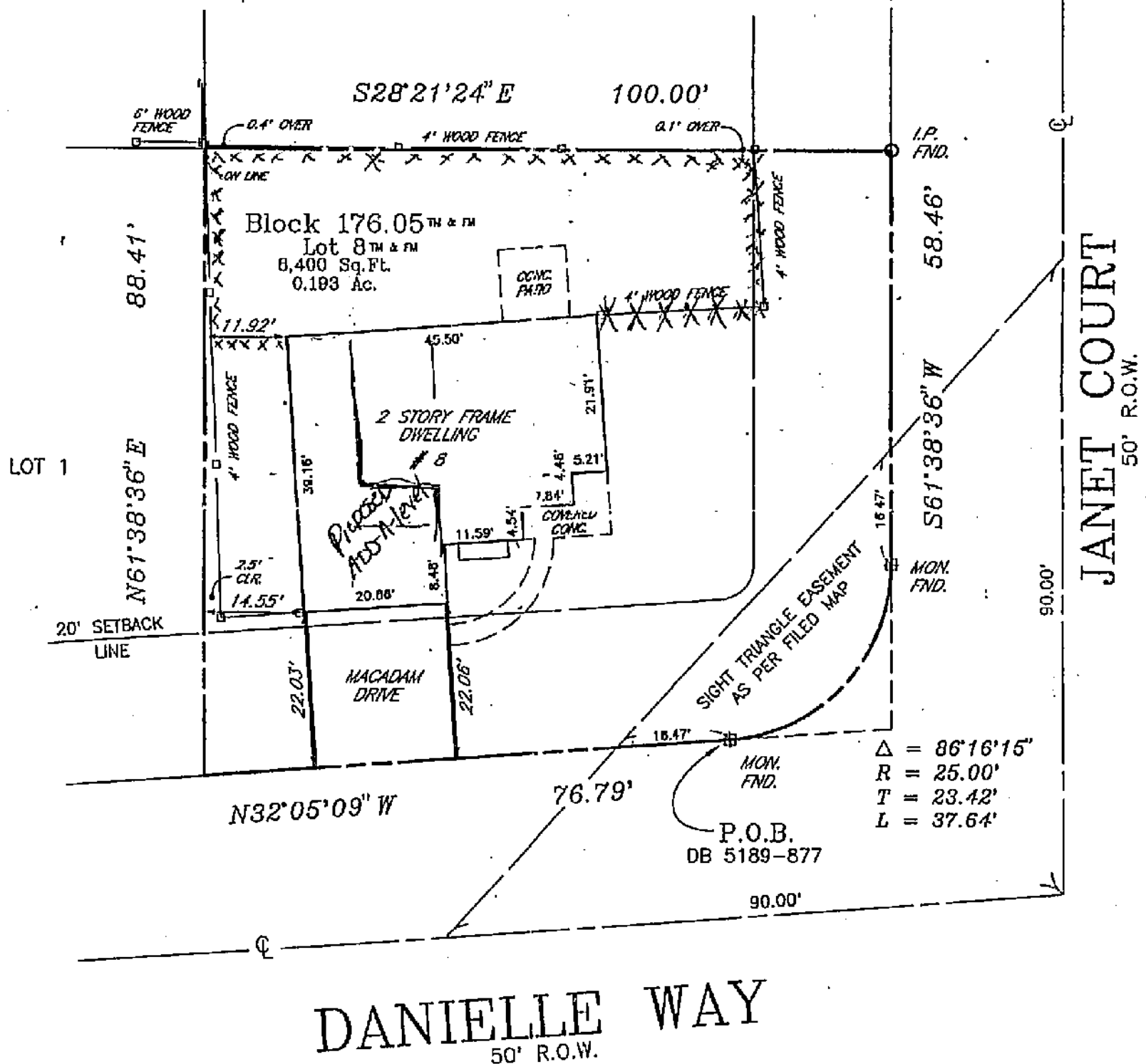
PLAN OF SURVEY
JACK & MARIA SANSOLO

SITUATED IN
TOWNSHIP OF MARLBORO, MONMOUTH COUNTY, NEW JERSEY
BLOCK 176.05 LOT 8

I CERTIFY THAT THIS
SURVEY IS A TRUE AND
EXACT REPRESENTATION OF
MY PROPERTY AS IT EXISTS TODAY
SIGNATURE James Sansolo DATE 3/7/98

LOT 2

LOT 7



THIS CERTIFICATION IS MADE ONLY TO ABOVE NAMED PARTIES FOR PURCHASE AND/OR MORTGAGE OF HEREIN DELINEATED PROPERTY BY ABOVE NAMED PURCHASER.
NO RESPONSIBILITY OR LIABILITY IS ASSURED BY SURVEYOR FOR USE OF SURVEY FOR ANY OTHER PURPOSE INCLUDING, BUT NOT LIMITED TO, USE OF SURVEY FOR
SURVEY AFFIDAVIT, RESALE OF PROPERTY, OR TO ANY OTHER PERSON NOT LISTED IN CERTIFICATION, EITHER DIRECTLY OR INDIRECTLY.

I HEREBY CERTIFY THIS SURVEY TO:

JACK SANSOLO & MARIA SANSOLO, h/w

BANCO POPULAR FSB, its successors and/or assigns

TRIDENT ABSTRACT COMPANY

ANDREW M. NEWMAN, ESQ.

REFERENCES:

DEED BOOK 5189 PAGE 877

"THE ENCLOSURE at MARLBORO, FINAL MAP SECTION
TWO..." FILED 05/08/1992 MAP# 243 SHEET# 8

NO STAKES SET AS PER CONTRACTUAL AGREEMENT

CONTROL LAYOUTS, INC.

LAND SURVEYORS

71 PATERSON STREET P.O. BOX 328

NEW BRUNSWICK, N.J. 08903

PHONE (908) 846-9100 FAX (908) 937-5793

William J. Butler
WILLIAM J. BUTLER NJPLS#19451

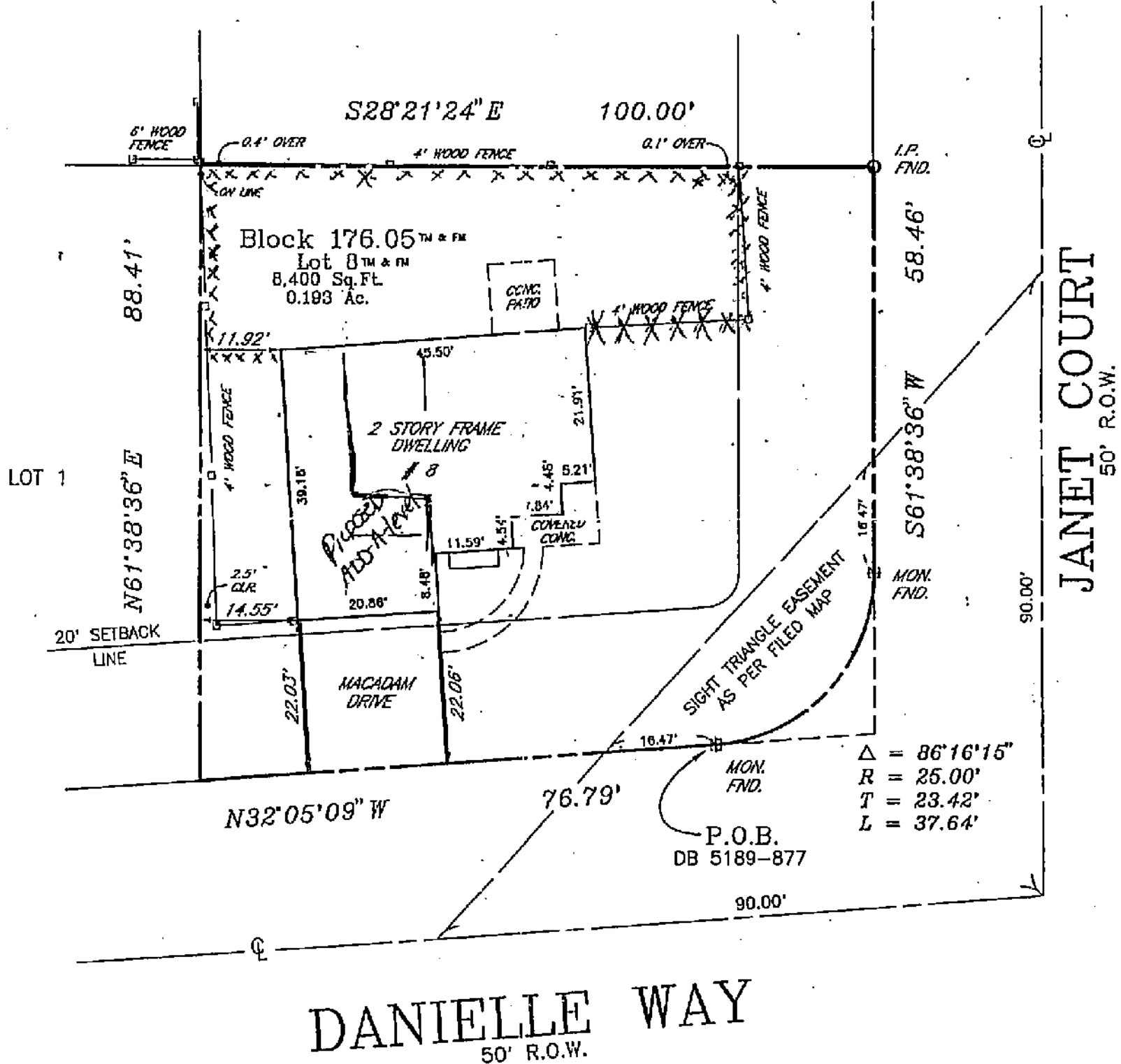
FILE NO. 956-97 DATE: 08/21/97 SCALE: 1"=20' DSS

PLAN OF SURVEY
JACK & MARIA SANSOLO
SITUATED IN
TOWNSHIP OF MARLBORO, MONMOUTH COUNTY, NEW JERSEY
BLOCK 176.05 LOT 8

I CERTIFY THAT THIS
SURVEY IS A TRUE AND
EXACT REPRESENTATION OF
MY PROPERTY AS IT EXISTS TODAY
William J. Butler 4/17/98
SIGNATURE DATE

LOT 2

LOT 7



THIS CERTIFICATION IS MADE ONLY TO ABOVE NAMED PARTIES FOR PURCHASE AND/OR MORTGAGE OF HEREIN DELINEATED PROPERTY BY ABOVE NAMED PURCHASER.
NO RESPONSIBILITY OR LIABILITY IS ASSUMED BY SURVEYOR FOR USE OF SURVEY FOR ANY OTHER PURPOSE INCLUDING, BUT NOT LIMITED TO, USE OF SURVEY FOR
SURVEY ATTORNEY, RESALE OF PROPERTY, OR TO ANY OTHER PERSON NOT LISTED IN CERTIFICATION, EITHER DIRECTLY OR INDIRECTLY.

I HEREBY CERTIFY THIS SURVEY TO:

JACK SAN SOLO & MARIA SAN SOLO, h/w

BANCO POPULAR FSB, its successors and/or assigns

TRIDENT ABSTRACT COMPANY

ANDREW M. NEWMAN, ESQ.

REFERENCES:

DEED BOOK 5189 PAGE 877

"THE ENCLOSURE at MARLBORO, FINAL MAP SECTION TWO..." FILED 05/08/1992 MAP# 243 SHEET# 8

NO STAKES SET AS PER CONTRACTUAL AGREEMENT

CONTROL LAYOUTS, INC.

LAND SURVEYORS
71 PATERSON STREET P.O. BOX 328
NEW BRUNSWICK, N.J. 08903
PHONE (908) 846-9100 FAX (908) 937-5793

William J. Butler
WILLIAM J. BUTLER NJPLS#19451

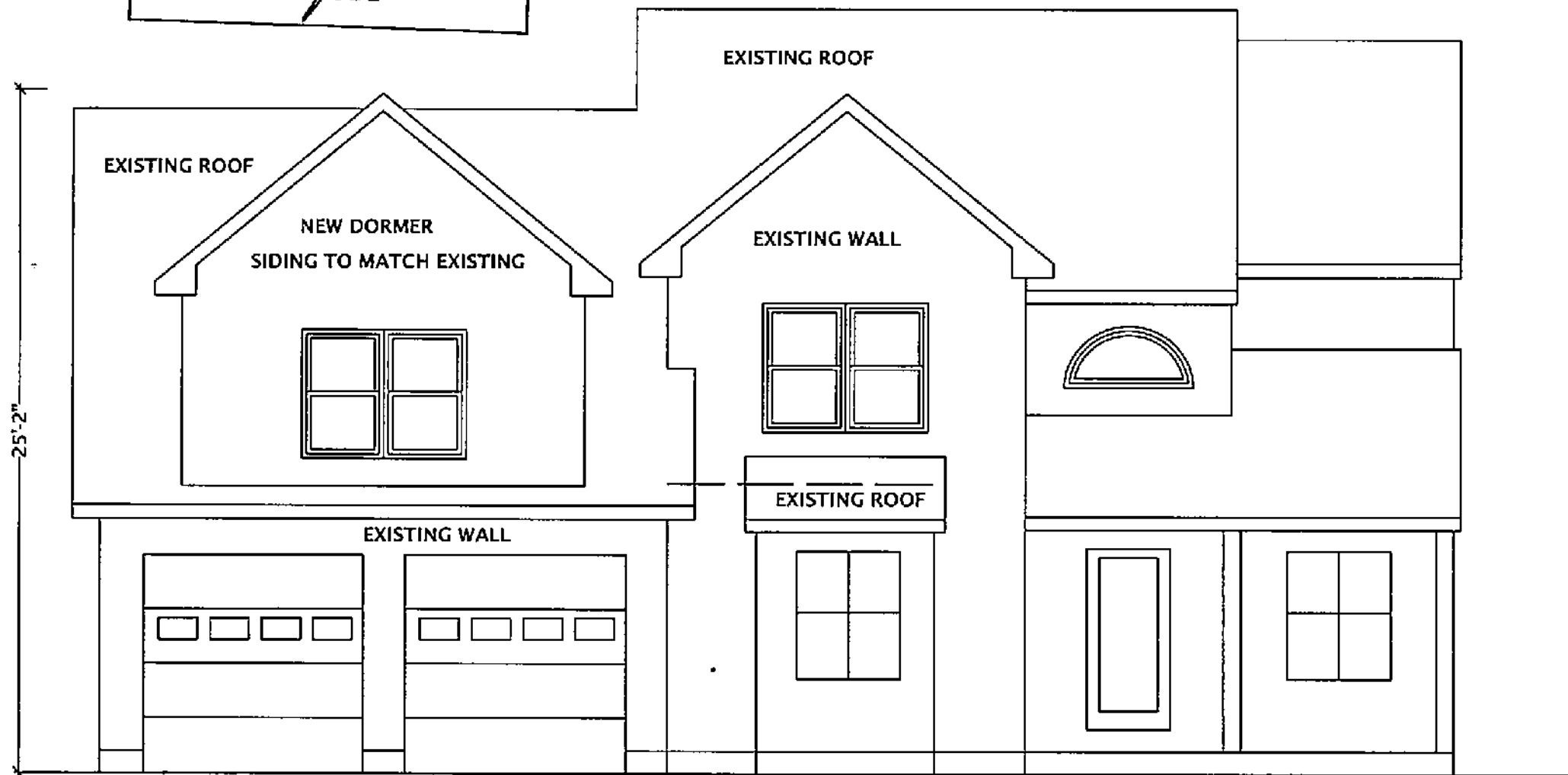
FILE NO. 956-97 DATE: 08/21/97 SCALE: 1"=20' DSS:

OK 4/23/08

LOT 8:
Block 17605

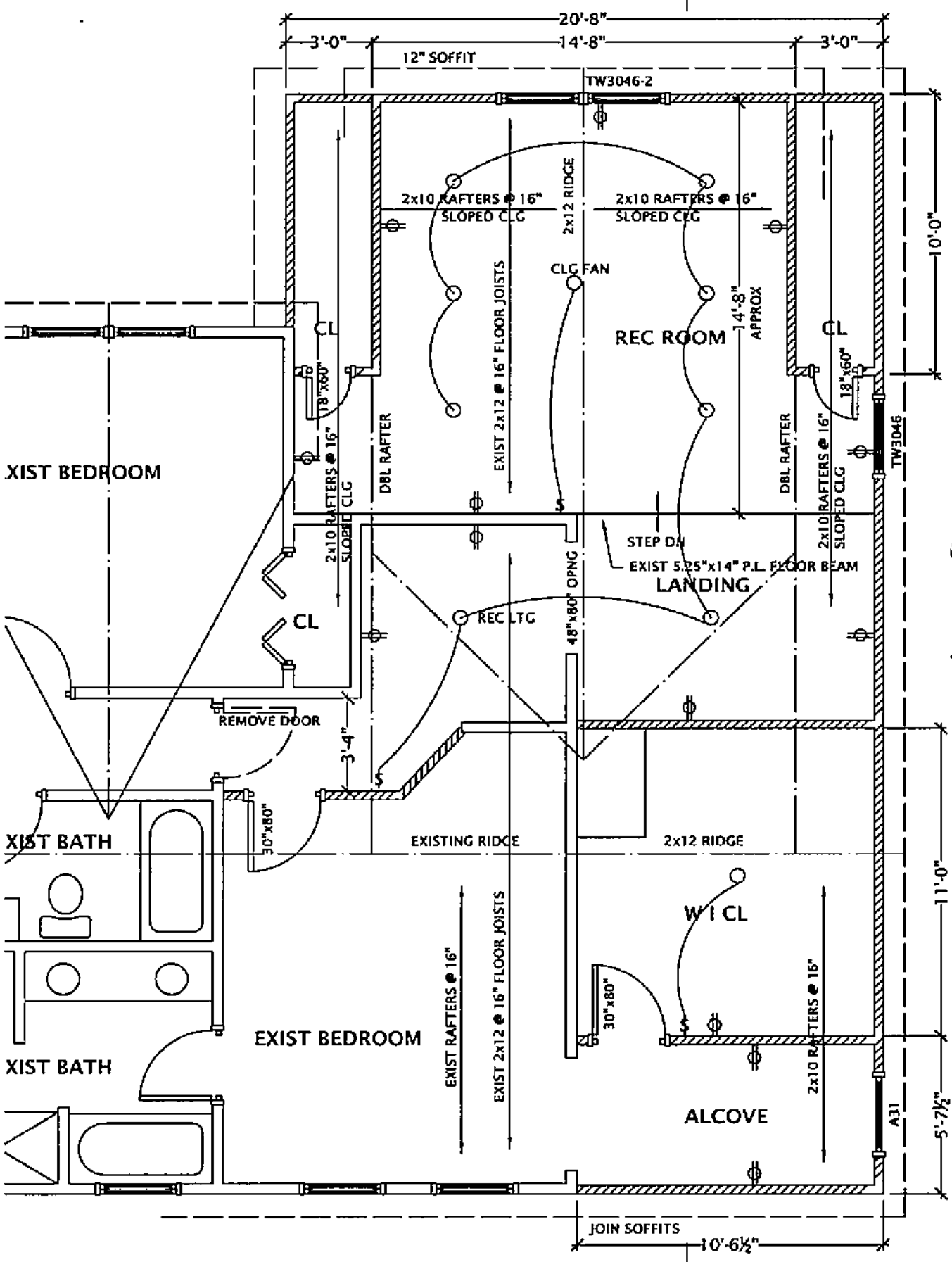
DATE 4-23-08
RELEASED [Signature]
BUILDING SUBCODE

DATE 4/23/08
RELEASED [Signature]
ELECTRIC SUBCODE



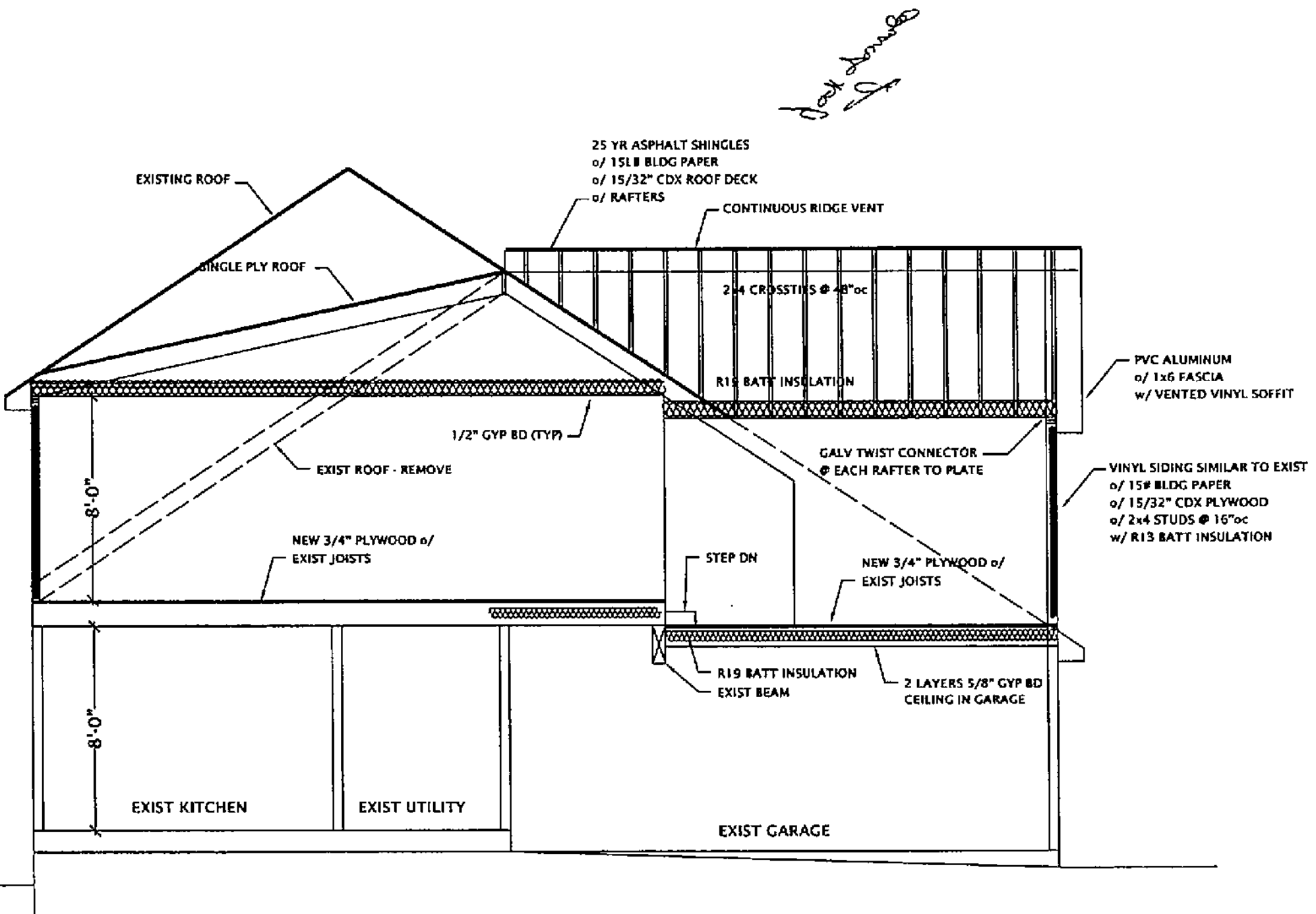
FRONT ELEVATION

Front of Home



at home

SECOND FLOOR PLAN



CROSS-SECTION



Submitted To:
Marlboro Township
1979 Township Dr.
Marlboro, N.J. 07746

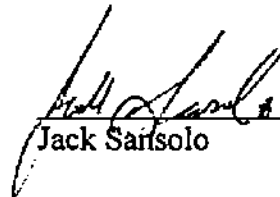
April 16, 2008

Letter of Authorization

To whom it may concern:

We M/M Sansolo of 8 Danielle Road, give permission for Noviello Contracting to submit all necessary permits to complete our proposed work.

Respectfully Submitted,



Jack Sansolo

NOT AN
ELECTRICIAN'S
OR PLUMBER'S
LICENSE

State Of New Jersey
New Jersey Office of the Attorney General
Division of Consumer Affairs

THIS IS TO CERTIFY THAT THE
Division of Consumer Affairs

HAS REGISTERED

Noviello Contracting Inc
Frank S Noviello
573 Freehold Road
Jackson NJ 08527

FOR PRACTICE IN NEW JERSEY AS A(N): Home Improvement Contractor

11/27/2007 TO 12/31/2008
VALID


Signature of Licensee/Registrant/Certificate Holder

13VH00245900
LICENSE/REGISTRATION/CERTIFICATION #


ACTING DIRECTOR

New Jersey Office of the Attorney General
Division of Consumer Affairs
THIS IS TO CERTIFY THAT THE
DIVISION OF CONSUMER AFFAIRS
HAS REGISTERED
Noviello Contracting Inc
Home Improvement Contractor

NOT AN ELECTRICIAN'S OR PLUMBER'S LICENSE
11/27/2007 TO 12/31/2008
VALID

SIGNATURE
13VH00245900
ACTING DIRECTOR
License/Registration/Certificate #

PLEASE DETACH HERE
IF YOUR LICENSE/REGISTRATION/
CERTIFICATE ID CARD IS LOST
PLEASE NOTIFY:

Division of Consumer Affairs
P.O. Box 46016
Newark, NJ 07101

PLEASE DETACH HERE

CONDENSING UNITS

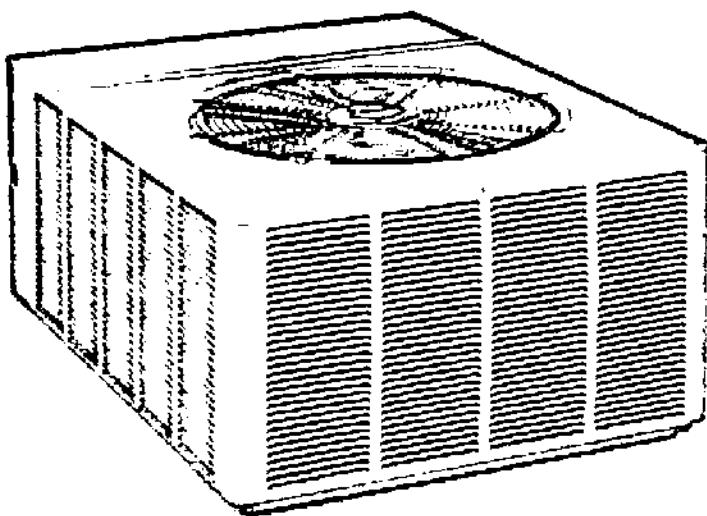


UAND- SERIES

13 SEER Models

With efficiencies up to 14.45 SEER
in certain matched systems.

Nominal Sizes 1 1/2 to 5 Tons
[5.28 kW] to [17.6 kW]



Seven Models

Cooling Capacities

16,800 to 56,000 BTU/HR

[4.92 kW] to [16.41 kW]

The Ruud *Achiever Series** High Efficiency UAND- Condensing Unit was designed with performance in mind. These units offer comfort, energy conservation and dependability for single, multi-family and light commercial applications.

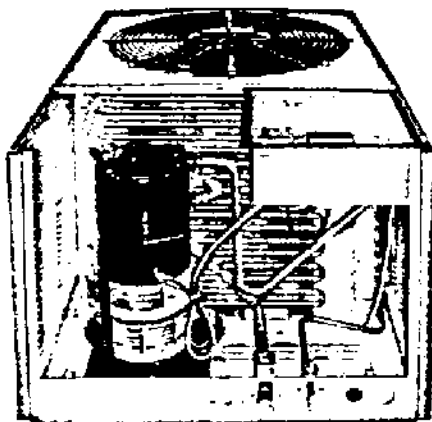
The Ruud *Achiever Series** UAND- Condensing Units are the result of an ongoing development program for improved efficiencies. With SEER's ranging to 14.45, these units continue a tradition of high efficiency.

- Attractive, louvered wrap-around jacket protects the coil from yard hazards and weather extremes. Top grille is steel reinforced for extra strength. Cabinet is powder painted for all-weather protection.
- Air is discharged upward away from bushes and shrubs. The discharge pattern of the top grille provides minimum air restriction, resulting in quiet fan operation.
- Exclusive Combination Grille/Motor Mount secures the motor to the underside of the discharge grille. The grille protects the motor windings and bearings from rain and snow.
- All controls are accessible by removing one service panel. Removable top grille provides access to the condenser fan motor and condenser coil.
- Single speed motor designed for low speed, quiet, energy-saving operation.
- All models meet or exceed a 1000-hour salt spray test per ASTM B117 Standard Practice for Operating Salt Spray Testing Apparatus.

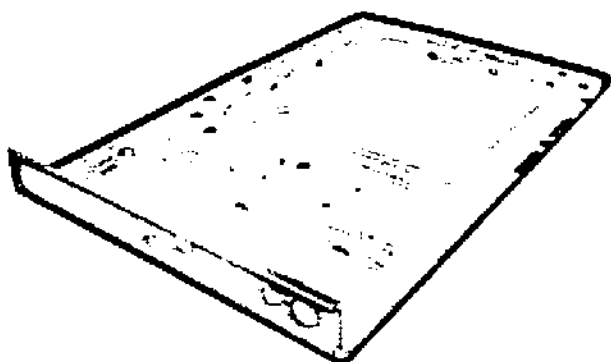


*CERTIFIED UNDER THE
A.R.I. CERTIFICATION
PROGRAM—A.R.I.
STANDARD 210*





All controls and compressor are accessible for servicing by removal of the service panel.



Drawn Painted Base Pan.

Engineering Features

UAND- Series Condensing Units

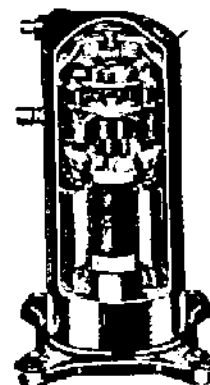
1. Scroll compressor is hermetically sealed and incorporates internal high temperature motor overload protection, and durable insulation on the motor windings. It is externally mounted on rubber grommets to reduce vibration and noise.
2. Compressors have an internal pressure relief assembly to protect against excessive pressure differential.
3. All refrigerant connections are on the exterior of the unit, located close to the ground for neat appearing installations.
4. Cabinet is constructed of powder painted galvanized steel. The full wraparound louvered grille protects the coil from damage.
5. Copper Tube—Aluminum Fin coils are used on all models.
6. The control box is located in the top corner of the cabinet providing for easy access through a service panel.
7. Service valves are standard on all models.
8. Power and control wiring are kept separate.
9. Every unit is factory charged and tested.
10. Separate compressor compartment for easy service access.
11. Drawn, painted base pan for extra corrosion resistance and sound reduction.
12. The UAND A-Series has an 8 year compressor limited warranty and a liquid line filter drier. The UAND A-Series also has factory installed low pressure control, and high pressure control. The UAND B-Series has a 7 year compressor limited warranty.
13. Hard Start Kits—Standard on all A-Series models.

Field Installed Accessories

- **Low Ambient Control**—Cycles outdoor fan to maintain adequate condensing pressures assuring liquid refrigerant flow to the coil. Allows indoor cooling with outdoor temperatures down to 0°F [-17.8°C]. (Model No. RXAD-A04)
It is recommended that this control be installed in units to be operated at outdoor ambient temperatures under 70°F [21°C].

COPELAND® SCROLL® COMPRESSOR

The Copeland scroll compressor is the key to efficiency for this Ruud model. It's the latest in high-efficiency compressor technology. The advanced scroll compressor offers low noise and vibration characteristics and features tolerance to liquid refrigerant and system contamination. The Copeland Scroll also has low start torque, eliminating start problems in the field. And its unique design enables the UAND- condensing unit to perform efficiently, quietly and reliably.



Model Number Identification

<u>U</u>	<u>A</u>	<u>N</u>	<u>D</u>	<u>—</u>	<u>024</u>	<u>J</u>	<u>A</u>	<u>Z</u>
RUUD	REMOTE CONDENSING UNIT	HI-EFFICIENCY (STANDARD)	DESIGN SERIES		COOLING CAPACITY	ELECTRICAL DESIGNATION	VARIATIONS	COOLING CONNECTION FITTING
			D = FOURTH DESIGN		018 = 18,000 BTU/HR [5.27 kW] 024 = 24,000 BTU/HR [7.03 kW] 030 = 30,000 BTU/HR [8.79 kW] 036 = 36,000 BTU/HR [10.55 kW] 042 = 42,000 BTU/HR [12.31 kW] 048 = 48,000 BTU/HR [14.07 kW] 060 = 60,000 BTU/HR [17.58 kW]	J = 208/230V-1-60 C = 208/230V-3-60 D = 460V-3-60 Y = 575V-3-60	A-SERIES = FULL FEATURED B-SERIES = COMPETITIVE	Z = SWEAT W/SCROLL

[] Designates Metric Conversions

Performance Data @ ARI Standard Conditions—Cooling

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Indoor CFM [L/s]
Outdoor Unit UAND-	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER	
018	RCFA-HM2417A* ①	18,200 [5.3]	13,150 [3.9]	5,050 [1.5]	11.79	13.00	600 [283]
	RCBA-24**+RXCT-BCA	16,800 [4.9]	11,650 [3.4]	5,150 [1.5]	10.67	12.10	600 [283]
	RCBA-24**+BHC-14+RXCT-BCA	16,800 [4.9]	11,650 [3.4]	5,150 [1.5]	10.80	12.10	600 [283]
	RCBA-24**+BHC-15+RXCT-BCA	16,800 [4.9]	11,650 [3.4]	5,150 [1.5]	10.67	12.10	600 [283]
	RCBA-37**+BHK-17+RXCT-BCA	18,000 [5.3]	12,800 [3.8]	5,200 [1.5]	12.76	13.65	600 [283]
	RCGA-24A1	16,800 [4.9]	11,650 [3.4]	5,150 [1.5]	10.67	12.10	600 [283]
	RCGA-24A1+BHC-14	16,800 [4.9]	11,650 [3.4]	5,150 [1.5]	10.80	12.10	600 [283]
	RCGA-24A1+BHC-15	16,800 [4.9]	11,650 [3.4]	5,150 [1.5]	10.67	12.10	600 [283]
	RCHA-24A1	16,800 [4.9]	11,650 [3.4]	5,150 [1.5]	10.67	12.10	600 [283]
	RCHA-24A1+BHC-14	16,800 [4.9]	11,650 [3.4]	5,150 [1.5]	10.80	12.10	600 [283]
	RCHA-24A1+BHC-15	16,800 [4.9]	11,650 [3.4]	5,150 [1.5]	10.67	12.10	600 [283]
	RCGJ-24A1	17,400 [5.1]	12,250 [3.6]	5,150 [1.5]	11.04	12.45	600 [283]
	RCGJ-24A1+BHK-17	17,900 [5.3]	12,800 [3.8]	5,100 [1.5]	12.60	14.20	600 [283]
	RCGJ-24A1+GFD-06?MCK?	17,900 [5.3]	12,700 [3.7]	5,200 [1.5]	12.34	13.85	600 [283]
	RCGJ-24A1+GFD-07?MCK?	17,900 [5.3]	12,700 [3.7]	5,200 [1.5]	12.36	13.90	600 [283]
	RCGJ-24A1+GPL-05?BMK	17,800 [5.2]	12,700 [3.7]	5,100 [1.5]	12.26	13.75	600 [283]
	RCGJ-24A1+GGD-06?MCK	17,900 [5.3]	12,750 [3.7]	5,150 [1.5]	12.49	14.05	600 [283]
	RCGJ-24A1+GGD-07?MCK	17,900 [5.3]	12,750 [3.7]	5,150 [1.5]	12.43	13.95	625 [295]
	RCHJ-24A1	17,400 [5.1]	12,250 [3.6]	5,150 [1.5]	11.04	12.45	600 [283]
	RCHJ-24A1+BHK-17	17,900 [5.3]	12,800 [3.8]	5,100 [1.5]	12.60	14.20	600 [283]
	RCHJ-24A1+GFD-06?MCK?	17,900 [5.3]	12,700 [3.7]	5,200 [1.5]	12.34	13.85	600 [283]
	RCHJ-24A1+GFD-07?MCK?	17,900 [5.3]	12,700 [3.7]	5,200 [1.5]	12.36	13.90	600 [283]
	RCHJ-24A1+GPL-05?BMK	17,800 [5.2]	12,700 [3.7]	5,100 [1.5]	12.26	13.75	600 [283]
	RCHJ-24A1+GGD-06?MCK	17,900 [5.3]	12,750 [3.7]	5,150 [1.5]	12.49	14.05	600 [283]
	RCHJ-24A1+GGD-07?MCK	17,900 [5.3]	12,750 [3.7]	5,150 [1.5]	12.43	13.95	625 [295]
	RCQC-2417	18,500 [5.4]	13,600 [4.0]	4,900 [1.4]	11.68	13.10	600 [283]
	RCQC-2417+GFD-06?MCK?	18,900 [5.5]	14,000 [4.1]	4,900 [1.4]	12.96	14.45	600 [283]
	RCQC-2417+GFD-07?MCK?	18,900 [5.5]	14,000 [4.1]	4,900 [1.4]	12.97	14.45	600 [283]
	RCQC-2417+GPL-05?BMK	18,900 [5.5]	14,000 [4.1]	4,900 [1.4]	12.87	14.35	600 [283]
	RCTH-A024	17,200 [5.0]	12,400 [3.6]	4,800 [1.4]	11.00	12.10	600 [283]
024	RCFA-HM2417A* ①	24,000 [7.0]	16,600 [4.9]	7,400 [2.2]	11.84	13.00	775 [366]
	RCBA-24**+RXCT-BCB	22,200 [6.5]	14,700 [4.3]	7,500 [2.2]	10.95	12.40	800 [378]
	RCBA-24**+BHC-14+RXCT-BCB	22,200 [6.5]	14,700 [4.3]	7,500 [2.2]	10.93	12.25	800 [378]
	RCBA-24**+BHC-15+RXCT-BCB	22,200 [6.5]	14,700 [4.3]	7,500 [2.2]	10.93	12.25	800 [378]
	RCBA-37**+BHK-17+RXCT-BCB	23,800 [7.0]	16,150 [4.7]	7,650 [2.2]	12.69	14.20	800 [378]
	RCGA-24A2	22,200 [6.5]	14,700 [4.3]	7,500 [2.2]	10.95	12.40	800 [378]
	RCGA-24A2+BHC-14	22,200 [6.5]	14,700 [4.3]	7,500 [2.2]	10.93	12.25	800 [378]
	RCGA-24A2+BHC-15	22,200 [6.5]	14,700 [4.3]	7,500 [2.2]	10.93	12.25	800 [378]
	RCHA-24A2	22,200 [6.5]	14,700 [4.3]	7,500 [2.2]	10.95	12.40	800 [378]
	RCHA-24A2+BHC-14	22,200 [6.5]	14,700 [4.3]	7,500 [2.2]	10.93	12.25	800 [378]
	RCHA-24A2+BHC-15	22,200 [6.5]	14,700 [4.3]	7,500 [2.2]	10.93	12.25	800 [378]
	RCGJ-24A2	23,200 [6.8]	15,600 [4.6]	7,600 [2.2]	11.35	12.70	800 [378]
	RCGJ-24A2+BHK-17	23,800 [7.0]	16,150 [4.7]	7,650 [2.2]	12.69	14.20	800 [378]
	RCGJ-24A2+GFD-06?MCK?	23,600 [6.9]	16,000 [4.7]	7,600 [2.2]	12.32	13.75	800 [378]
	RCGJ-24A2+GFD-07?MCK?	23,600 [6.9]	16,050 [4.7]	7,550 [2.2]	12.42	13.85	800 [378]
	RCGJ-24A2+GPL-05?BMK	23,600 [6.9]	16,050 [4.7]	7,550 [2.2]	12.41	13.85	775 [366]
	RCGJ-24A2+GGD-06?MCK	23,800 [7.0]	16,100 [4.7]	7,700 [2.3]	12.59	14.05	800 [378]
	RCGJ-24A2+GGD-07?MCK	23,800 [7.0]	16,100 [4.7]	7,700 [2.3]	12.49	13.95	800 [378]
	RCHJ-24A2	23,200 [6.8]	15,600 [4.6]	7,600 [2.2]	11.35	12.70	800 [378]
	RCHJ-24A2+BHK-17	23,800 [7.0]	16,150 [4.7]	7,650 [2.2]	12.69	14.20	800 [378]

① Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

Performance Data @ ARI Standard Conditions—Cooling (Con't)

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Indoor CFM [L/s]
Outdoor Unit UAND-	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER	
024	RCHJ-24A2+-GFD-067MCK?	23,600 [6.9]	16,000 [4.7]	7,600 [2.2]	12.32	13.75	800 [378]
	RCHJ-24A2+-GFD-077MCK?	23,600 [6.9]	16,050 [4.7]	7,550 [2.2]	12.42	13.85	800 [378]
	RCHJ-24A2+-GPL-057BMK	23,600 [6.9]	16,050 [4.7]	7,550 [2.2]	12.41	13.85	775 [366]
	RCHJ-24A2+-GGD-067MCK	23,800 [7.0]	16,100 [4.7]	7,700 [2.3]	12.59	14.05	800 [378]
	RCHJ-24A2+-GGD-077MCK	23,800 [7.0]	16,100 [4.7]	7,700 [2.3]	12.49	13.95	800 [378]
	RCQC-2417	24,400 [7.2]	17,300 [5.1]	7,100 [2.1]	11.87	13.25	800 [378]
	RCQC-2417+-GFD-067MCK?	24,800 [7.3]	17,600 [5.2]	7,200 [2.1]	12.61	14.00	800 [378]
	RCQC-2417+-GFD-077MCK?	24,800 [7.3]	17,650 [5.2]	7,150 [2.1]	12.71	14.10	800 [378]
	RCQC-2417+-GPL-057BMK	24,800 [7.3]	17,650 [5.2]	7,150 [2.1]	12.72	14.15	775 [366]
	RCTH-A024	23,800 [7.0]	17,350 [5.1]	6,450 [1.9]	11.63	12.95	800 [378]
	RCTA-A024	22,800 [6.7]	15,650 [4.6]	7,150 [2.1]	11.21	12.55	800 [378]
030	RCFA-HM3617A* Ⓞ	30,200 [8.9]	21,750 [6.4]	8,450 [2.5]	11.20	13.00	1,000 [472]
	RCBA-37**+RXCT-BCC	28,800 [8.4]	19,950 [5.8]	8,850 [2.6]	10.75	12.60	1,000 [472]
	RCBA-37**+-BHC-17+RXCT-BCC	28,800 [8.4]	20,000 [5.9]	8,800 [2.6]	10.80	12.55	1,000 [472]
	RCBA-37**+-BHC-18+RXCT-BCC	28,800 [8.4]	20,000 [5.9]	8,800 [2.6]	10.80	12.55	1,000 [472]
	RCCA-37A1	28,800 [8.4]	19,950 [5.8]	8,850 [2.6]	10.75	12.60	1,000 [472]
	RCCA-37A1+-BHC-17	28,800 [8.4]	20,000 [5.9]	8,800 [2.6]	10.80	12.55	1,000 [472]
	RCCA-37A1+-BHC-18	28,800 [8.4]	20,000 [5.9]	8,800 [2.6]	10.80	12.55	1,000 [472]
	RCCA-37A1+-GFD-067MCK?	29,000 [8.5]	20,200 [5.9]	8,800 [2.6]	11.14	12.95	1,000 [472]
	RCCA-37A1+-GFD-077MCK?	29,200 [8.6]	20,350 [6.0]	8,850 [2.6]	11.34	13.20	1,000 [472]
	RCCA-37A1+-GPL-057BMK	29,200 [8.6]	20,300 [5.9]	8,900 [2.6]	11.31	13.15	1,000 [472]
	RCCA-37A1+-GGD-067MCK	29,200 [8.6]	20,400 [6.0]	8,800 [2.6]	11.41	13.30	1,000 [472]
	RCCA-37A1+-GGD-077MCK	29,200 [8.6]	20,350 [6.0]	8,850 [2.6]	11.35	13.20	1,025 [484]
	RCHA-36A1	28,800 [8.4]	19,950 [5.8]	8,850 [2.6]	10.75	12.60	1,000 [472]
	RCHA-36A1+-BHC-17	28,800 [8.4]	20,000 [5.9]	8,800 [2.6]	10.80	12.55	1,000 [472]
	RCHA-36A1+-BHC-18	28,800 [8.4]	20,000 [5.9]	8,800 [2.6]	10.80	12.55	1,000 [472]
	RCHA-36A1+-GFD-067MCK?	29,000 [8.5]	20,200 [5.9]	8,800 [2.6]	11.14	12.95	1,000 [472]
	RCHA-36A1+-GFD-077MCK?	29,200 [8.6]	20,350 [6.0]	8,850 [2.6]	11.34	13.20	1,000 [472]
	RCHA-36A1+-GPL-057BMK	29,200 [8.6]	20,300 [5.9]	8,900 [2.6]	11.31	13.15	1,000 [472]
	RCHA-36A1+-GGD-067MCK	29,200 [8.6]	20,400 [6.0]	8,800 [2.6]	11.41	13.30	1,000 [472]
	RCHA-36A1+-GGD-077MCK	29,200 [8.6]	20,350 [6.0]	8,850 [2.6]	11.35	13.20	1,025 [484]
	RCBA-48**+RXCT-BCC	29,400 [8.6]	20,500 [6.0]	8,800 [2.6]	11.20	13.00	1,000 [472]
	RCBA-48**+-BHK-21+RXCT-BCC	30,200 [8.9]	21,350 [6.3]	8,850 [2.6]	12.18	14.15	1,000 [472]
	RCGJ-36A1	29,400 [8.6]	20,500 [6.0]	8,800 [2.6]	10.93	12.70	1,000 [472]
	RCGJ-36A1+RBHK-21	30,200 [8.9]	21,350 [6.3]	8,850 [2.6]	12.18	14.15	1,000 [472]
	RCGJ-36A1+-GFD-067MCK?	29,600 [8.7]	20,850 [6.1]	8,750 [2.6]	11.35	13.10	1,000 [472]
	RCGJ-36A1+-GFD-077MCK?	29,800 [8.7]	21,000 [6.2]	8,800 [2.6]	11.56	13.35	1,000 [472]
	RCGJ-36A1+-GPL-057BMK	29,800 [8.7]	21,000 [6.2]	8,800 [2.6]	11.53	13.35	1,000 [472]
	RCGJ-36A1+-GPL-077BRK	30,000 [8.8]	21,150 [6.2]	8,850 [2.6]	11.82	13.70	1,000 [472]
	RCGJ-36A1+-GPL-077BRQ	30,200 [8.9]	21,350 [6.3]	8,850 [2.6]	12.16	14.10	1,000 [472]
	RCGJ-36A1+-GGD-067MCK	29,800 [8.7]	21,050 [6.2]	8,750 [2.6]	11.63	13.45	1,000 [472]
	RCGJ-36A1+-GGD-077MCK	29,800 [8.7]	21,000 [6.2]	8,800 [2.6]	11.58	13.40	1,025 [484]
	RCHJ-36A1	29,400 [8.6]	20,600 [6.0]	8,800 [2.6]	10.93	12.70	1,000 [472]
	RCHJ-36A1+-BHK-21	30,200 [8.9]	21,350 [6.3]	8,850 [2.6]	12.18	14.15	1,000 [472]
	RCHJ-36A1+-GFD-067MCK?	29,600 [8.7]	20,850 [6.1]	8,750 [2.6]	11.35	13.10	1,000 [472]
	RCHJ-36A1+-GFD-077MCK?	29,800 [8.7]	21,000 [6.2]	8,800 [2.6]	11.56	13.35	1,000 [472]
	RCHJ-36A1+-GPL-057BMK	29,800 [8.7]	21,000 [6.2]	8,800 [2.6]	11.53	13.35	1,000 [472]
	RCHJ-36A1+-GPL-077BRK	30,000 [8.8]	21,150 [6.2]	8,850 [2.6]	11.82	13.70	1,000 [472]
	RCHJ-36A1+-GPL-077BRQ	30,200 [8.9]	21,350 [6.3]	8,850 [2.6]	12.16	14.10	1,000 [472]

Ⓞ Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

Performance Data @ ARI Standard Conditions—Cooling (Con't)

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Indoor CFM [L/s]
Outdoor Unit UAND-	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER	
030	RCHJ-36A1+GGD-06?MCK	29,800 [8.7]	21,050 [6.2]	8,750 [2.6]	11.63	13.45	1,000 [472]
	RCHJ-36A1+GGD-07?MCK	29,800 [8.7]	21,000 [6.2]	8,800 [2.6]	11.58	13.40	1,025 [484]
	RCQC-3617	30,400 [8.9]	22,250 [6.5]	8,150 [2.4]	11.27	13.00	1,000 [472]
	RCQC-3617+GFD-06?MCK?	30,600 [9.0]	22,400 [6.6]	8,200 [2.4]	11.49	13.15	1,000 [472]
	RCQC-3617+GFD-07?MCK?	30,600 [9.0]	22,550 [6.6]	8,050 [2.4]	11.71	13.45	1,000 [472]
	RCQC-3617+GPL-05?BMK	30,600 [9.0]	22,500 [6.6]	8,100 [2.4]	11.64	13.35	1,000 [472]
	RCQC-3621	30,400 [8.9]	22,250 [6.5]	8,150 [2.4]	11.27	13.00	1,000 [472]
	RCQC-3621+GFD-06?MCK?	30,600 [9.0]	22,450 [6.6]	8,150 [2.4]	11.60	13.30	1,000 [472]
	RCQC-3621+GFD-07?MCK?	30,800 [9.0]	22,600 [6.6]	8,200 [2.4]	11.81	13.55	1,000 [472]
	RCQC-3621+GPL-05?BMK	30,800 [9.0]	22,600 [6.6]	8,200 [2.4]	11.77	13.50	1,000 [472]
	RCQC-3621+GPL-07?BRK	30,800 [9.0]	22,750 [6.7]	8,050 [2.4]	12.06	13.85	1,000 [472]
	RCQC-3621+GPL-07?BRQ	31,000 [9.1]	22,950 [6.7]	8,050 [2.4]	12.41	14.30	1,000 [472]
	RCTH-A036	29,800 [8.7]	22,400 [6.6]	7,400 [2.2]	11.04	12.85	1,000 [472]
	RCTA-A036	29,200 [8.6]	20,800 [6.1]	8,400 [2.5]	10.83	12.55	1,000 [472]
036	RCFA-HM3617A* Ⓢ	34,800 [10.2]	24,550 [7.2]	10,250 [3.0]	11.47	13.00	1,100 [519]
	RCBA-37**+RXCT-BCD	33,600 [9.8]	23,150 [6.8]	10,450 [3.1]	10.97	12.75	1,200 [566]
	RCBA-37**+BHC-17+RXCT-BCD	33,600 [9.8]	23,150 [6.8]	10,450 [3.1]	10.99	12.60	1,200 [566]
	RCBA-37**+BHC-18+RXCT-BCD	33,600 [9.8]	23,150 [6.8]	10,450 [3.1]	11.24	12.85	1,200 [566]
	RCGA-36A2	33,600 [9.8]	23,150 [6.8]	10,450 [3.1]	10.97	12.75	1,200 [566]
	RCGA-36A2+BHC-17	33,600 [9.8]	23,150 [6.8]	10,450 [3.1]	10.99	12.60	1,200 [566]
	RCGA-36A2+BHC-18	33,600 [9.8]	23,150 [6.8]	10,450 [3.1]	10.99	12.60	1,200 [566]
	RCGA-36A2+GFD-06?MCK?	33,600 [9.8]	23,250 [6.8]	10,350 [3.0]	11.11	12.70	1,175 [555]
	RCGA-36A2+GFD-07?MCK?	33,600 [9.8]	23,200 [6.8]	10,400 [3.0]	11.06	12.65	1,200 [566]
	RCGA-36A2+GPL-05?BMK	33,800 [9.9]	23,300 [6.8]	10,500 [3.1]	11.18	12.80	1,200 [566]
	RCGA-36A2+GGD-07?MCK	33,400 [9.8]	23,800 [7.0]	9,600 [2.8]	11.60	13.35	1,025 [484]
	RCHA-36A2	33,600 [9.8]	23,150 [6.8]	10,450 [3.1]	10.97	12.75	1,200 [566]
	RCHA-36A2+BHC-17	33,600 [9.8]	23,150 [6.8]	10,450 [3.1]	10.99	12.60	1,200 [566]
	RCHA-36A2+BHC-18	33,600 [9.8]	23,150 [6.8]	10,450 [3.1]	10.99	12.60	1,200 [566]
	RCHA-36A2+GFD-06?MCK?	33,600 [9.8]	23,250 [6.8]	10,350 [3.0]	11.11	12.70	1,175 [555]
	RCHA-36A2+GFD-07?MCK?	33,600 [9.8]	23,200 [6.8]	10,400 [3.0]	11.06	12.65	1,200 [566]
	RCHA-36A2+GPL-05?BMK	33,800 [9.9]	23,300 [6.8]	10,500 [3.1]	11.18	12.80	1,200 [566]
	RCHA-36A2+GGD-07?MCK	33,400 [9.8]	23,800 [7.0]	9,600 [2.8]	11.60	13.35	1,025 [484]
	RCBA-48**+RXCT-BCH	34,400 [10.1]	24,050 [7.0]	10,350 [3.0]	11.24	13.05	1,200 [566]
	RCBA-48**+BHK-21+RXCT-BCH	35,200 [10.3]	24,800 [7.3]	10,400 [3.0]	12.33	14.30	1,200 [566]
	RCGJ-36A2	34,400 [10.1]	24,050 [7.0]	10,350 [3.0]	11.24	13.05	1,200 [566]
	RCGJ-36A2+BHK-21	35,200 [10.3]	24,800 [7.3]	10,400 [3.0]	12.33	14.30	1,200 [566]
	RCGJ-36A2+GFD-06?MCK?	34,600 [10.1]	24,150 [7.1]	10,450 [3.1]	11.37	13.10	1,175 [555]
	RCGJ-36A2+GFD-07?MCK?	34,400 [10.1]	24,150 [7.1]	10,250 [3.0]	11.33	13.05	1,200 [566]
	RCGJ-36A2+GFD-09?ZCM?	34,800 [10.2]	24,750 [7.3]	10,050 [2.9]	12.12	14.05	1,150 [543]
	RCGJ-36A2+GFD-10?ZCM?	35,000 [10.3]	24,600 [7.2]	10,400 [3.0]	12.05	13.95	1,175 [555]
	RCGJ-36A2+GPL-05?BMK	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.45	13.20	1,200 [566]
	RCGJ-36A2+GPL-07?BRK	34,800 [10.2]	24,500 [7.2]	10,300 [3.0]	11.88	13.75	1,200 [566]
	RCGJ-36A2+GPL-07?BRQ	35,200 [10.3]	24,800 [7.3]	10,400 [3.0]	12.37	14.35	1,200 [566]
	RCGJ-36A2+GGD-07?MCK	34,200 [10.0]	24,700 [7.2]	9,500 [2.8]	11.86	13.75	1,025 [484]
	RCGJ-36A2+GGD-09?ZCM	35,000 [10.3]	24,700 [7.2]	10,300 [3.0]	12.16	14.10	1,175 [555]
	RCGJ-36A2+GGD-10?ZCM	35,000 [10.3]	24,700 [7.2]	10,300 [3.0]	12.17	14.10	1,175 [555]
	RCHJ-36A2	34,400 [10.1]	24,050 [7.0]	10,350 [3.0]	11.24	13.05	1,200 [566]
	RCHJ-36A2+BHK-21	35,200 [10.3]	24,800 [7.3]	10,400 [3.0]	12.33	14.30	1,200 [566]
	RCHJ-36A2+GFD-06?MCK?	34,600 [10.1]	24,150 [7.1]	10,450 [3.1]	11.37	13.10	1,175 [555]
	RCHJ-36A2+GFD-07?MCK?	34,400 [10.1]	24,150 [7.1]	10,250 [3.0]	11.33	13.05	1,200 [566]

Ⓢ Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

Performance Data @ ARI Standard Conditions—Cooling (Con't)

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Indoor CFM [L/s]
Outdoor Unit UAND-	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER	
036	RCHJ-36A2+-GFD-09?ZCM?	34,800 [10.2]	24,750 [7.3]	10,050 [2.9]	12.12	14.05	1,150 [543]
	RCHJ-36A2+-GFD-10?ZCM?	35,000 [10.3]	24,600 [7.2]	10,400 [3.0]	12.05	13.95	1,175 [555]
	RCHJ-36A2+-GPL-05?BMK	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.45	13.20	1,200 [566]
	RCHJ-36A2+-GPL-07?BRK	34,800 [10.2]	24,500 [7.2]	10,300 [3.0]	11.88	13.75	1,200 [566]
	RCHJ-36A2+-GPL-07?BRQ	35,200 [10.3]	24,800 [7.3]	10,400 [3.0]	12.37	14.35	1,200 [566]
	RCHJ-36A2+-GGD-07?MCK	34,200 [10.0]	24,700 [7.2]	9,500 [2.8]	11.86	13.75	1,025 [484]
	RCHJ-36A2+-GGD-09?ZCM	35,000 [10.3]	24,700 [7.2]	10,300 [3.0]	12.16	14.10	1,175 [555]
	RCHJ-36A2+-GGD-10?ZCM	35,000 [10.3]	24,700 [7.2]	10,300 [3.0]	12.17	14.10	1,175 [555]
	RCQC-3617	35,600 [10.4]	25,900 [7.6]	9,700 [2.8]	11.54	13.35	1,200 [566]
	RCQC-3617+-GFD-06?MCK?	35,600 [10.4]	25,850 [7.6]	9,750 [2.9]	11.47	13.05	1,175 [555]
	RCQC-3617+-GFD-07?MCK?	35,400 [10.4]	25,750 [7.5]	9,650 [2.8]	11.37	12.95	1,200 [566]
	RCQC-3617+-GPL-05?BMK	35,600 [10.4]	25,850 [7.6]	9,750 [2.9]	11.49	13.10	1,200 [566]
	RCQC-3621	35,600 [10.4]	25,900 [7.6]	9,700 [2.8]	11.54	13.35	1,200 [566]
	RCQC-3621+-GFD-06?MCK?	35,600 [10.4]	25,950 [7.6]	9,650 [2.8]	11.61	13.25	1,175 [555]
	RCQC-3621+-GFD-07?MCK?	35,600 [10.4]	25,900 [7.6]	9,700 [2.8]	11.55	13.15	1,200 [566]
	RCQC-3621+-GFD-09?ZCM?	35,800 [10.5]	26,500 [7.8]	9,300 [2.7]	12.34	14.15	1,150 [543]
	RCQC-3621+-GFD-10?ZCM?	36,000 [10.6]	26,400 [7.7]	9,600 [2.8]	12.26	14.05	1,175 [555]
	RCQC-3621+-GPL-05?BMK	35,600 [10.4]	25,950 [7.6]	9,650 [2.8]	11.66	13.30	1,200 [566]
	RCQC-3621+-GPL-07?BRK	36,000 [10.6]	26,250 [7.7]	9,750 [2.9]	12.09	13.85	1,200 [566]
	RCQC-3621+-GPL-07?BRQ	36,200 [10.6]	26,600 [7.8]	9,600 [2.8]	12.59	14.45	1,200 [566]
	RCTH-A036	34,800 [10.2]	26,300 [7.7]	8,500 [2.5]	11.33	13.15	1,200 [566]
	RCTA-A036	34,000 [10.0]	24,250 [7.1]	9,750 [2.9]	11.10	12.85	1,200 [566]
042	RCFA-HM4821A*ⓓ	42,500 [12.5]	30,950 [9.1]	11,550 [3.4]	11.71	13.00	1,400 [661]
	RCBA-48**+-BHC-21+RXCT-BCE	40,000 [11.7]	27,600 [8.1]	12,400 [3.6]	11.06	12.60	1,400 [661]
	RCBA-48**+-BHC-22+RXCT-BCE	40,000 [11.7]	27,600 [8.1]	12,400 [3.6]	11.06	12.60	1,400 [661]
	RCGA-48A1	40,000 [11.7]	27,650 [8.1]	12,350 [3.6]	11.03	12.80	1,400 [661]
	RCGA-48A1+-BHC-21	40,000 [11.7]	27,600 [8.1]	12,400 [3.6]	11.06	12.60	1,400 [661]
	RCGA-48A1+-BHC-22	40,000 [11.7]	27,600 [8.1]	12,400 [3.6]	11.06	12.60	1,400 [661]
	RCGA-48A1+-GFD-09?ZCM?	40,000 [11.7]	28,200 [8.3]	11,800 [3.5]	11.64	13.35	1,325 [625]
	RCGA-48A1+-GFD-10?ZCM?	40,000 [11.7]	28,050 [8.2]	11,950 [3.5]	11.48	13.15	1,325 [625]
	RCGA-48A1+-GPL-07?BRQ	40,500 [11.9]	28,350 [8.3]	12,150 [3.6]	11.97	13.75	1,400 [661]
	RCGA-48A1+-GPL-10?BRM	40,500 [11.9]	28,200 [8.3]	12,300 [3.6]	11.76	13.50	1,425 [673]
	RCGA-48A1+-GGD-09?ZCM	40,500 [11.9]	28,000 [8.2]	12,500 [3.7]	11.56	13.25	1,425 [673]
	RCGA-48A1+-GGD-10?ZCM	40,500 [11.9]	28,050 [8.2]	12,450 [3.6]	11.58	13.25	1,425 [673]
	RCHA-48A1	40,000 [11.7]	27,650 [8.1]	12,350 [3.6]	11.03	12.80	1,400 [661]
	RCHA-48A1+-BHC-21	40,000 [11.7]	27,600 [8.1]	12,400 [3.6]	11.06	12.60	1,400 [661]
	RCHA-48A1+-BHC-22	40,000 [11.7]	27,600 [8.1]	12,400 [3.6]	11.06	12.60	1,400 [661]
	RCHA-48A1+-GFD-09?ZCM?	40,000 [11.7]	28,200 [8.3]	11,800 [3.5]	11.64	13.35	1,325 [625]
	RCHA-48A1+-GFD-10?ZCM?	40,000 [11.7]	28,050 [8.2]	11,950 [3.5]	11.48	13.15	1,325 [625]
	RCHA-48A1+-GPL-07?BRQ	40,500 [11.9]	28,350 [8.3]	12,150 [3.6]	11.97	13.75	1,400 [661]
	RCHA-48A1+-GPL-10?BRM	40,500 [11.9]	28,200 [8.3]	12,300 [3.6]	11.76	13.50	1,425 [673]
	RCHA-48A1+-GGD-09?ZCM	40,500 [11.9]	28,000 [8.2]	12,500 [3.7]	11.56	13.25	1,425 [673]
	RCHA-48A1+-GGD-10?ZCM	40,500 [11.9]	28,050 [8.2]	12,450 [3.6]	11.58	13.25	1,425 [673]
	RCBA-60**+-RXCT-BCJ	40,500 [11.9]	28,400 [8.3]	12,100 [3.5]	11.20	12.80	1,400 [661]
	RCBA-60**+-BHK-24+RXCT-BCJ	41,500 [12.2]	29,350 [8.6]	12,150 [3.6]	12.36	14.10	1,400 [661]
	RCGJ-48A1	40,500 [11.9]	28,400 [8.3]	12,100 [3.5]	11.20	12.80	1,400 [661]
	RCGJ-48A1+-BHK-24	41,500 [12.2]	29,350 [8.6]	12,150 [3.6]	12.36	14.10	1,400 [661]
	RCGJ-48A1+-GFD-09?ZCM?	40,500 [11.9]	28,950 [8.5]	11,550 [3.4]	11.73	13.35	1,325 [625]
	RCGJ-48A1+-GFD-10?ZCM?	40,500 [11.9]	28,800 [8.4]	11,700 [3.4]	11.57	13.15	1,325 [625]
	RCGJ-48A1+-GFD-12?ZCM?	41,000 [12.0]	28,750 [8.4]	12,250 [3.6]	11.72	13.30	1,475 [696]

ⓓ Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

Performance Data @ ARI Standard Conditions—Cooling (Con't)

Model Numbers		80°F (26.5°C) DB/67°F (19.5°C) WB Indoor Air 95°F (35°C) DB Outdoor Air					Indoor CFM (L/s)
Outdoor Unit UAND-	Indoor Coil and/or Air Handler	Total Capacity BTU/H (kW)	Net Sensible BTU/H (kW)	Net Latent BTU/H (kW)	EER	SEER	
042	RCGJ-48A1+GPL-07?BRQ	41,000 [12.0]	29,100 [8.5]	11,900 [3.5]	12.07	13.75	1,400 [661]
	RCGJ-48A1+GPL-10?BRM	41,000 [12.0]	28,950 [8.5]	12,050 [3.5]	11.86	13.45	1,425 [673]
	RCGJ-48A1+GPL-12?ARM	41,000 [12.0]	29,100 [8.5]	11,900 [3.5]	12.03	13.70	1,400 [661]
	RCGJ-48A1+GGD-09?ZCM	41,000 [12.0]	28,850 [8.5]	12,150 [3.6]	11.73	13.30	1,425 [673]
	RCGJ-48A1+GGD-10?ZCM	41,000 [12.0]	28,850 [8.5]	12,150 [3.6]	11.75	13.35	1,425 [673]
	RCHJ-48A1+GGD-12?RCM	41,500 [12.2]	28,950 [8.5]	12,550 [3.7]	11.94	13.55	1,450 [684]
	RCHJ-48A1	40,500 [11.9]	28,400 [8.3]	12,100 [3.5]	11.20	12.80	1,400 [661]
	RCHJ-48A1+BHK-24	41,500 [12.2]	29,350 [8.6]	12,150 [3.6]	12.36	14.10	1,400 [661]
	RCHJ-48A1+GFD-09?ZCM?	40,500 [11.9]	28,950 [8.5]	11,550 [3.4]	11.73	13.35	1,325 [625]
	RCHJ-48A1+GFD-10?ZCM?	40,500 [11.9]	28,800 [8.4]	11,700 [3.4]	11.57	13.15	1,325 [625]
	RCHJ-48A1+GFD-12?ZCM?	41,000 [12.0]	28,750 [8.4]	12,250 [3.6]	11.72	13.30	1,475 [696]
	RCHJ-48A1+GPL-07?BRQ	41,000 [12.0]	29,100 [8.5]	11,900 [3.5]	12.07	13.75	1,400 [661]
	RCHJ-48A1+GPL-10?BRM	41,000 [12.0]	28,950 [8.5]	12,150 [3.6]	11.86	13.45	1,425 [673]
	RCHJ-48A1+GPL-12?ARM	41,000 [12.0]	29,100 [8.5]	11,900 [3.5]	12.03	13.70	1,400 [661]
	RCHJ-48A1+GGD-09?ZCM	41,000 [12.0]	28,850 [8.5]	12,150 [3.6]	11.73	13.30	1,425 [673]
	RCHJ-48A1+GGD-10?ZCM	41,000 [12.0]	28,850 [8.5]	12,150 [3.6]	11.75	13.35	1,425 [673]
	RCHJ-48A1+GGD-12?RCM	41,500 [12.2]	28,950 [8.5]	12,550 [3.7]	11.94	13.55	1,450 [684]
	RCQC-4821	42,000 [12.3]	30,900 [9.1]	11,100 [3.3]	11.54	13.10	1,400 [661]
	RCQC-4821+GFD-09?ZCM?	42,000 [12.3]	31,250 [9.2]	10,750 [3.2]	11.87	13.35	1,325 [625]
	RCQC-4821+GFD-10?ZCM?	42,000 [12.3]	31,150 [9.1]	10,850 [3.2]	11.73	13.20	1,325 [625]
	RCQC-4821+GPL-07?BRQ	42,500 [12.5]	31,450 [9.2]	11,050 [3.2]	12.24	13.80	1,400 [661]
	RCQC-4821+GPL-10?BRM	42,500 [12.5]	31,250 [9.2]	11,250 [3.3]	11.99	13.50	1,425 [673]
	RCQC-4824	42,000 [12.3]	30,900 [9.1]	11,100 [3.3]	11.54	13.10	1,400 [661]
	RCQC-4824+GFD-09?ZCM?	42,000 [12.3]	31,350 [9.2]	10,650 [3.1]	11.98	13.50	1,325 [625]
	RCQC-4824+GFD-10?ZCM?	42,000 [12.3]	31,200 [9.1]	10,800 [3.2]	11.83	13.30	1,325 [625]
	RCQC-4824+GFD-12?ZCM?	42,500 [12.5]	31,150 [9.1]	11,350 [3.3]	11.96	13.45	1,475 [696]
	RCQC-4824+GPL-07?BRQ	42,500 [12.5]	31,500 [9.2]	11,000 [3.2]	12.33	13.90	1,400 [661]
	RCQC-4824+GPL-10?BRM	42,500 [12.5]	31,300 [9.2]	11,200 [3.3]	12.09	13.60	1,425 [673]
	RCQC-4824+GPL-12?ARM	42,500 [12.5]	31,500 [9.2]	11,000 [3.2]	12.29	13.85	1,400 [661]
	RCTH-A048	40,500 [11.9]	30,450 [8.9]	10,050 [2.9]	11.22	12.80	1,400 [661]
	RCTA-A048	39,500 [11.6]	28,250 [8.3]	11,250 [3.3]	10.99	12.75	1,400 [661]
048	RCFA-HM4821A* ①	47,500 [13.9]	34,300 [10.1]	13,200 [3.9]	11.68	13.00	1,550 [732]
	RCBA-48**+RXCT-BCE	45,000 [13.2]	31,500 [9.2]	13,500 [4.0]	11.09	12.60	1,600 [755]
	RCBA-48**+BHC-21+RXCT-BCE	45,000 [13.2]	31,350 [9.2]	13,650 [4.0]	10.89	12.25	1,600 [755]
	RCBA-48**+BHC-22+RXCT-BCE	45,000 [13.2]	31,350 [9.2]	13,650 [4.0]	10.89	12.25	1,600 [755]
	RCGA-48A1	45,000 [13.2]	31,500 [9.2]	13,500 [4.0]	11.09	12.60	1,600 [755]
	RCGA-48A1+BHC-21	45,000 [13.2]	31,350 [9.2]	13,650 [4.0]	10.89	12.25	1,600 [755]
	RCGA-48A1+BHC-22	45,000 [13.2]	31,350 [9.2]	13,650 [4.0]	10.89	12.25	1,600 [755]
	RCGA-48A1+GFD-09?ZCM?	45,000 [13.2]	31,650 [9.3]	13,350 [3.9]	11.19	12.65	1,600 [755]
	RCGA-48A1+GFD-10?ZCM?	45,000 [13.2]	31,350 [9.2]	13,650 [4.0]	10.91	12.30	1,625 [767]
	RCGA-48A1+GPL-07?BRQ	45,500 [13.3]	32,000 [9.4]	13,500 [4.0]	11.58	13.10	1,625 [767]
	RCGA-48A1+GPL-10?BRM	45,500 [13.3]	31,800 [9.3]	13,700 [4.0]	11.35	12.85	1,625 [767]
	RCGA-48A1+GGD-10?ZCM	45,000 [13.2]	31,450 [9.2]	13,550 [4.0]	10.99	12.40	1,625 [767]
	RCHA-48A1	45,000 [13.2]	31,500 [9.2]	13,500 [4.0]	11.09	12.60	1,600 [755]
	RCHA-48A1+BHC-21	45,000 [13.2]	31,350 [9.2]	13,650 [4.0]	10.89	12.25	1,600 [755]
	RCHA-48A1+BHC-22	45,000 [13.2]	31,350 [9.2]	13,650 [4.0]	10.89	12.25	1,600 [755]
	RCHA-48A1+GFD-09?ZCM?	45,000 [13.2]	31,650 [9.3]	13,350 [3.9]	11.19	12.65	1,600 [755]
	RCHA-48A1+GFD-10?ZCM?	45,000 [13.2]	31,350 [9.2]	13,650 [4.0]	10.91	12.30	1,625 [767]
	RCHA-48A1+GPL-07?BRQ	45,500 [13.3]	32,000 [9.4]	13,500 [4.0]	11.58	13.10	1,625 [767]
	RCHA-48A1+GPL-10?BRM	45,500 [13.3]	31,800 [9.3]	13,700 [4.0]	11.35	12.85	1,625 [767]
	RCHA-48A1+GGD-10?ZCM	45,000 [13.2]	31,450 [9.2]	13,550 [4.0]	10.99	12.40	1,625 [767]
	RCBA-60**+RXCT-BCK	46,000 [13.5]	32,400 [9.5]	13,600 [4.0]	11.27	12.85	1,600 [755]

① Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

Performance Data @ ARI Standard Conditions—Cooling (Con't)

Model Numbers		80°F (26.5°C) DB/67°F (19.5°C) WB Indoor Air 95°F (35°C) DB Outdoor Air					Indoor CFM (L/s)
Outdoor Unit UAND-	Indoor Coil and/or Air Handler	Total Capacity BTU/H (kW)	Net Sensible BTU/H (kW)	Net Latent BTU/H (kW)	EER	SEER	
048	RCBA-60**+BHK-24+RXCT-BCK	47,000 [13.8]	33,150 [9.7]	13,850 [4.1]	12.10	13.75	1,600 [755]
	RCCJ-60A1	46,000 [13.5]	32,400 [9.5]	13,600 [4.0]	11.27	12.85	1,600 [755]
	RCCJ-60A1+BHK-24	47,000 [13.8]	33,150 [9.7]	13,850 [4.1]	12.10	13.75	1,600 [755]
	RCCJ-60A1+GFD-09?ZCM?	46,000 [13.5]	32,550 [9.5]	13,450 [3.9]	11.40	12.85	1,600 [755]
	RCCJ-60A1+GFD-10?ZCM?	46,000 [13.5]	32,250 [9.5]	13,750 [4.0]	11.11	12.50	1,625 [767]
	RCCJ-60A1+GFD-12?ZCM?	46,000 [13.5]	32,950 [9.7]	13,050 [3.8]	11.65	13.20	1,475 [696]
	RCCJ-60A1+GPL-07?BRQ	46,500 [13.6]	32,900 [9.6]	13,600 [4.0]	11.79	13.35	1,625 [767]
	RCCJ-60A1+GPL-10?BRM	46,500 [13.6]	32,700 [9.6]	13,800 [4.0]	11.56	13.05	1,625 [767]
	RCCJ-60A1+GPL-12?ARM	46,500 [13.6]	32,900 [9.6]	13,600 [4.0]	11.81	13.40	1,575 [743]
	RCCJ-60A1+GGD-10?ZCM	46,000 [13.5]	32,400 [9.5]	13,600 [4.0]	11.27	12.70	1,625 [767]
	RCCJ-60A1+GGD-12?RCM	46,000 [13.5]	33,150 [9.7]	12,850 [3.8]	11.85	13.45	1,450 [684]
	RCHJ-48A2	46,000 [13.5]	32,400 [9.5]	13,600 [4.0]	11.27	12.85	1,600 [755]
	RCHJ-48A2+BHK-24	47,000 [13.8]	33,150 [9.7]	13,850 [4.1]	12.10	13.75	1,600 [755]
	RCHJ-48A2+GFD-09?ZCM?	46,000 [13.5]	32,550 [9.5]	13,450 [3.9]	11.40	12.85	1,600 [755]
	RCHJ-48A2+GFD-10?ZCM?	46,000 [13.5]	32,250 [9.5]	13,750 [4.0]	11.11	12.50	1,625 [767]
	RCHJ-48A2+GFD-12?ZCM?	46,000 [13.5]	32,950 [9.7]	13,050 [3.8]	11.65	13.20	1,475 [696]
	RCHJ-48A2+GPL-07?BRQ	46,500 [13.6]	32,900 [9.6]	13,600 [4.0]	11.79	13.35	1,625 [767]
	RCHJ-48A2+GPL-10?BRM	46,500 [13.6]	32,700 [9.6]	13,800 [4.0]	11.56	13.05	1,625 [767]
	RCHJ-48A2+GPL-12?ARM	46,500 [13.6]	32,900 [9.6]	13,600 [4.0]	11.81	13.40	1,575 [743]
	RCHJ-48A2+GGD-10?ZCM	46,000 [13.5]	32,400 [9.5]	13,600 [4.0]	11.27	12.70	1,625 [767]
	RCHJ-48A2+GGD-12?RCM	46,000 [13.5]	33,150 [9.7]	12,850 [3.8]	11.85	13.45	1,450 [684]
	RCQC-4821	48,000 [14.1]	35,150 [10.3]	12,850 [3.8]	11.62	13.25	1,600 [755]
	RCQC-4821+GFD-09?ZCM?	48,000 [14.1]	35,050 [10.3]	12,950 [3.8]	11.54	12.90	1,600 [755]
	RCQC-4821+GFD-10?ZCM?	47,500 [13.9]	34,750 [10.2]	12,750 [3.7]	11.23	12.55	1,625 [767]
	RCQC-4821+GPL-07?BRQ	48,500 [14.2]	35,450 [10.4]	13,050 [3.8]	11.96	13.40	1,625 [767]
	RCQC-4821+GPL-10?BRM	48,000 [14.1]	35,200 [10.3]	12,800 [3.8]	11.70	13.10	1,625 [767]
	RCQC-4824	48,000 [14.1]	35,150 [10.3]	12,850 [3.8]	11.62	13.25	1,600 [755]
	RCQC-4824+GFD-09?ZCM?	48,000 [14.1]	35,150 [10.3]	12,850 [3.8]	11.65	13.05	1,600 [755]
	RCQC-4824+GFD-10?ZCM?	47,500 [13.9]	34,850 [10.2]	12,650 [3.7]	11.34	12.65	1,625 [767]
	RCQC-4824+GFD-12?ZCM?	47,500 [13.9]	35,600 [10.4]	11,900 [3.5]	11.97	13.45	1,475 [696]
	RCQC-4824+GPL-07?BRQ	48,500 [14.2]	35,550 [10.4]	12,950 [3.8]	12.06	13.55	1,625 [767]
	RCQC-4824+GPL-10?BRM	48,000 [14.1]	35,300 [10.3]	12,700 [3.7]	11.81	13.25	1,625 [767]
	RCQC-4824+GPL-12?ARM	48,500 [14.2]	35,550 [10.4]	12,950 [3.8]	12.09	13.60	1,575 [743]
	RCTH-A060	46,500 [13.6]	35,200 [10.3]	11,300 [3.3]	11.37	13.00	1,600 [755]
060	RCFA-HM6024A* Ⓢ	57,500 [16.9]	39,700 [11.6]	17,800 [5.2]	11.35	13.00	1,675 [791]
	RCBA-60**+RXCT-BCF	54,500 [16.0]	36,650 [10.7]	17,850 [5.2]	10.52	12.20	2,000 [944]
	RCCA-60A1	54,500 [16.0]	36,650 [10.7]	17,850 [5.2]	10.52	12.20	2,000 [944]
	RCCA-60A1+BHK-25	53,500 [15.7]	37,900 [11.1]	15,600 [4.6]	11.17	12.90	1,600 [755]
	RCCA-60A1+GFD-09?ZCM?	53,000 [15.5]	37,300 [10.9]	15,700 [4.6]	10.64	12.20	1,600 [755]
	RCCA-60A1+GFD-10?ZCM?	53,000 [15.5]	37,000 [10.8]	16,000 [4.7]	10.45	11.95	1,625 [767]
	RCCA-60A1+GFD-12?ZCM?	53,500 [15.7]	37,400 [11.0]	16,100 [4.7]	10.78	12.40	1,650 [779]
	RCCA-60A1+GPL-07?BRQ	53,500 [15.7]	37,650 [11.0]	15,850 [4.6]	10.96	12.60	1,625 [767]
	RCCA-60A1+GPL-10?BRM	53,500 [15.7]	37,450 [11.0]	16,050 [4.7]	10.79	12.40	1,625 [767]
	RCCA-60A1+GPL-12?ARM	53,500 [15.7]	37,650 [11.0]	15,850 [4.6]	10.93	12.60	1,575 [743]
	RCCA-60A1+GGD-09?ZCM	53,500 [15.7]	37,050 [10.9]	16,450 [4.8]	10.54	12.10	1,675 [791]
	RCCA-60A1+GGD-10?ZCM	53,000 [15.5]	37,150 [10.9]	15,850 [4.6]	10.57	12.10	1,625 [767]
	RCCA-60A1+GGD-12?RCM	53,500 [15.7]	37,350 [10.9]	16,150 [4.7]	10.72	12.30	1,650 [779]
	RCHA-60A1	54,500 [16.0]	36,650 [10.7]	17,850 [5.2]	10.52	12.20	2,000 [944]
	RCHA-60A1+BHK-24	53,500 [15.7]	37,900 [11.1]	15,600 [4.6]	11.17	12.90	1,600 [755]
	RCHA-60A1+GFD-09?ZCM?	53,000 [15.5]	37,300 [10.9]	15,700 [4.6]	10.64	12.20	1,600 [755]
	RCHA-60A1+GFD-10?ZCM?	53,000 [15.5]	37,000 [10.8]	16,000 [4.7]	10.45	11.95	1,625 [767]

Ⓢ Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

Performance Data @ ARI Standard Conditions—Cooling (Con't)

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Indoor CFM [L/s]
Outdoor Unit UAND-	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER	
060	RCHA-60A1+GFD-12?ZCM?	53,500 [15.7]	37,400 [11.0]	16,100 [4.7]	10.78	12.40	1,650 [779]
	RCHA-60A1+GPL-07?BRQ	53,500 [15.7]	37,650 [11.0]	15,850 [4.6]	10.96	12.60	1,625 [767]
	RCHA-60A1+GPL-10?BRM	53,500 [15.7]	37,450 [11.0]	16,050 [4.7]	10.79	12.40	1,625 [767]
	RCHA-60A1+GPL-12?ARM	53,500 [15.7]	37,650 [11.0]	15,850 [4.6]	10.93	12.60	1,575 [743]
	RCHA-60A1+GGD-09?ZCM	53,500 [15.7]	37,050 [10.9]	16,450 [4.8]	10.54	12.10	1,675 [791]
	RCHA-60A1+GGD-10?ZCM	53,000 [15.5]	37,150 [10.9]	15,850 [4.6]	10.57	12.10	1,625 [767]
	RCHA-60A1+GGD-12?RCM	53,500 [15.7]	37,350 [10.9]	16,150 [4.7]	10.72	12.30	1,650 [779]
	RCGJ-60A1	55,500 [16.3]	38,300 [11.2]	17,200 [5.0]	10.63	12.30	2,000 [944]
	RCGJ-60A1+BHC-24	53,500 [15.7]	37,050 [10.9]	16,450 [4.8]	10.54	12.10	1,675 [791]
	RCGJ-60A1+BHC-26	53,000 [15.5]	37,150 [10.9]	15,850 [4.6]	10.57	12.10	1,625 [767]
	RCGJ-60A1+BHK-24	53,500 [15.7]	37,900 [11.1]	15,600 [4.6]	11.17	12.90	1,600 [755]
	RCGJ-60A1+GFD-09?ZCM?	53,000 [15.5]	37,300 [10.9]	15,700 [4.6]	10.64	12.20	1,600 [755]
	RCGJ-60A1+GFD-10?ZCM?	53,000 [15.5]	37,000 [10.8]	16,000 [4.7]	10.45	11.95	1,625 [767]
	RCGJ-60A1+GFD-12?ZCM?	53,500 [15.7]	37,400 [11.0]	16,100 [4.7]	10.78	12.40	1,650 [779]
	RCGJ-60A1+GPL-07?BRQ	53,500 [15.7]	37,650 [11.0]	15,850 [4.6]	10.96	12.60	1,625 [767]
	RCGJ-60A1+GPL-10?BRM	53,500 [15.7]	37,450 [11.0]	16,050 [4.7]	10.79	12.40	1,625 [767]
	RCGJ-60A1+GPL-12?ARM	53,500 [15.7]	37,650 [11.0]	15,850 [4.6]	10.93	12.60	1,575 [743]
	RCGJ-60A1+GGD-09?ZCM	53,500 [15.7]	37,050 [10.9]	16,450 [4.8]	10.54	12.10	1,675 [791]
	RCGJ-60A1+GGD-10?ZCM	53,000 [15.5]	37,150 [10.9]	15,850 [4.6]	10.57	12.10	1,625 [767]
	RCGJ-60A1+GGD-12?RCM	53,500 [15.7]	37,350 [10.9]	16,150 [4.7]	10.72	12.30	1,650 [779]
	RCHJ-60A1	55,500 [16.3]	38,300 [11.2]	17,200 [5.0]	10.63	12.30	2,000 [944]
	RCHJ-60A1+BHC-24	53,500 [15.7]	37,050 [10.9]	16,450 [4.8]	10.54	12.10	1,675 [791]
	RCHJ-60A1+BHC-26	53,000 [15.5]	37,150 [10.9]	15,850 [4.6]	10.57	12.10	1,625 [767]
	RCHJ-60A1+BHK-24	53,500 [15.7]	37,900 [11.1]	15,600 [4.6]	11.17	12.90	1,600 [755]
	RCHJ-60A1+GFD-09?ZCM?	53,000 [15.5]	37,300 [10.9]	15,700 [4.6]	10.64	12.20	1,600 [755]
	RCHJ-60A1+GFD-10?ZCM?	53,000 [15.5]	37,000 [10.8]	16,000 [4.7]	10.45	11.95	1,625 [767]
	RCHJ-60A1+GFD-12?ZCM?	53,500 [15.7]	37,400 [11.0]	16,100 [4.7]	10.78	12.40	1,650 [779]
	RCHJ-60A1+GPL-07?BRQ	53,500 [15.7]	37,650 [11.0]	15,850 [4.6]	10.96	12.60	1,625 [767]
	RCHJ-60A1+GPL-10?BRM	53,500 [15.7]	37,450 [11.0]	16,050 [4.7]	10.79	12.40	1,625 [767]
	RCHJ-60A1+GPL-12?ARM	53,500 [15.7]	37,650 [11.0]	15,850 [4.6]	10.93	12.60	1,575 [743]
	RCHJ-60A1+GGD-09?ZCM	53,500 [15.7]	37,050 [10.9]	16,450 [4.8]	10.54	12.10	1,675 [791]
	RCHJ-60A1+GGD-10?ZCM	53,000 [15.5]	37,150 [10.9]	15,850 [4.6]	10.57	12.10	1,625 [767]
	RCHJ-60A1+GGD-12?RCM	53,500 [15.7]	37,350 [10.9]	16,150 [4.7]	10.72	12.30	1,650 [779]
	RCQC-6024A	56,000 [16.4]	39,700 [11.6]	16,300 [4.8]	10.78	12.55	2,000 [944]
	RCTH-A060	55,000 [16.1]	39,950 [11.7]	15,050 [4.4]	10.57	12.30	2,000 [944]
	RCTA-A060	53,500 [15.7]	37,100 [10.8]	16,400 [4.8]	10.39	12.05	2,000 [944]

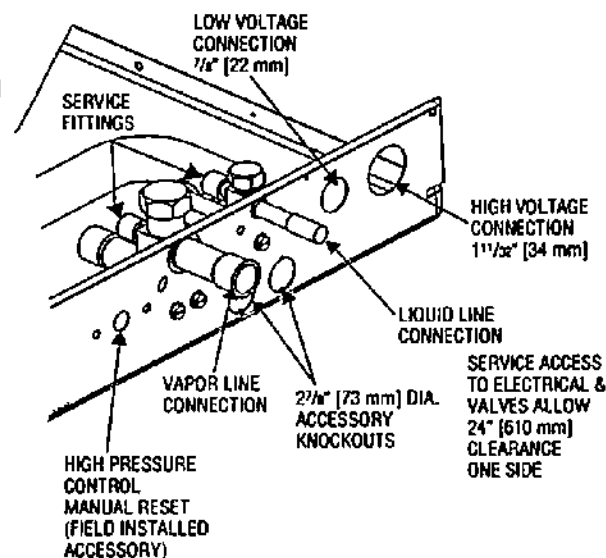
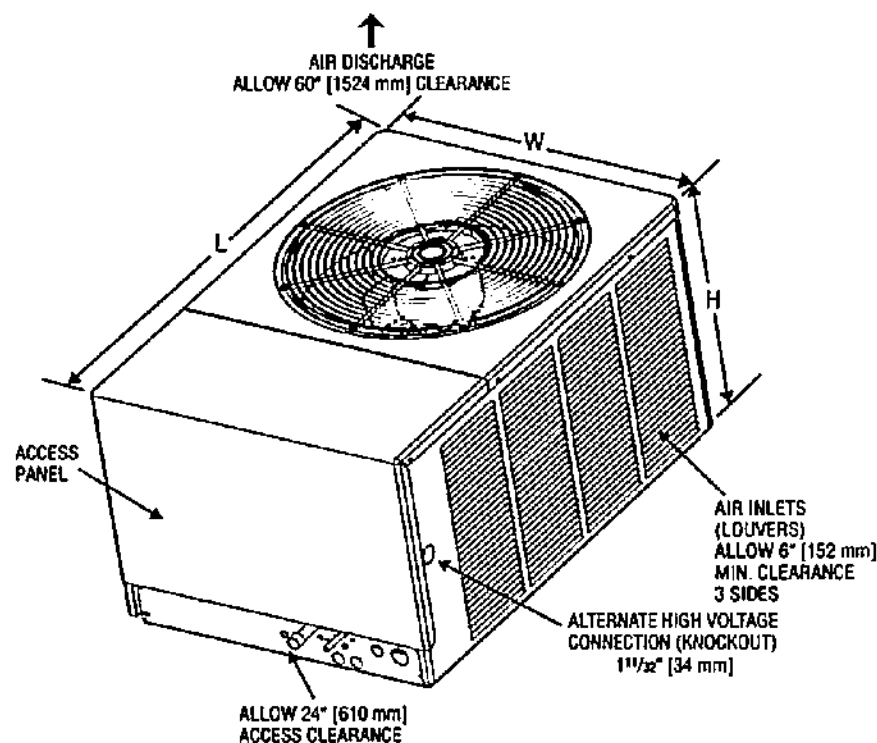
① Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

Electrical and Physical Data

Model Number UAND-	ELECTRICAL						PHYSICAL						
	Phase Frequency (Hz) Voltage (Volts)	Compressor		Fan Motor Full Load Amperes (FLA)	Minimum Circuit Capacity Amperes	Fuse or HACR Circuit Breaker		Outdoor Coil			Refrig. Per Circuit Oz. (g)	Weight	
		Rated Load Amperes (RLA)	Locked Rotor Amperes (LRA)			Minimum Amperes	Maximum Amperes	Face Area Sq. Ft. (m ²)	No. Rows	CFM (L/s)		Net Lbs. (kg)	Shipping Lbs. (kg)
018J*	1-60-208-230	7.7/7.7	40.3	0.6	11/11	15/15	15/15	9.07 [0.84]	1	1775 [838]	68 [1928]	135 [61.2]	145 [65.8]
024J*	1-60-208-230	10.4/10.4	54.0	0.6	14/14	20/20	20/20	11.01 [1.03]	1	1920 [905]	78 [2155]	145 [65.8]	155 [70.3]
030J*	1-60-208-230	14.1/14.1	68.0	0.8	19/19	25/25	30/30	12.94 [1.20]	1	2520 [1190]	88 [2495]	160 [72.6]	170 [77.1]
036J*	1-60-208-230	14.4/14.4	77.0	1.2	20/20	25/25	30/30	17.26 [1.60]	1	3290 [1552]	116 [3289]	180 [81.6]	190 [86.2]
042J*	1-60-208-230	19.2/19.2	104.0	1.2	26/26	35/35	40/40	17.26 [1.60]	1	3290 [1552]	136 [3855]	195 [88.5]	205 [93.0]
048J*	1-60-208-230	20.2/20.2	137.0	1.2	27/27	35/35	45/45	23.01 [2.14]	1	3500 [1652]	146 [4140]	225 [102.0]	235 [107.0]
060J*	1-60-208-230	25.3/25.3	141.0	1.2	33/33	40/40	50/50	23.01 [2.14]	1	3500 [1652]	176 [4940]	230 [104.3]	240 [109.0]

Unit Dimensions



Model Number UAND-	Height "H" (Inches) (mm)	Length "L" (Inches) (mm)	Width "W" (Inches) (mm)
018	19 [482]	33 1/2 [851]	23 3/4 [603]
024	19 [482]	39 [990]	27 5/8 [702]
030	19 [482]	43 [1092]	31 1/2 [800]
036/042	25 [635]	43 [1092]	31 1/2 [800]
048/060	33 [838]	43 [1092]	31 1/2 [800]

BEFORE PURCHASING THIS APPLIANCE, READ IMPORTANT ENERGY COST AND EFFICIENCY INFORMATION AVAILABLE FROM YOUR RETAILER.

GENERAL TERMS OF LIMITED WARRANTY

Ruud will furnish a replacement for any part of this product which fails in normal use and service within the applicable period stated, in accordance with the terms of the limited warranty.

For Complete Details of the Limited Warranty, Including Applicable Terms and Conditions, See Your Local Installer or Contact the Manufacturer for a Copy.

Condenser Coil leaks caused by factory defects.....	Five (5) Years
Compressor	
A-Series.....	Eight (8) Years
B-Series.....	Seven (7) Years
*Any Other Part	Five (5) Years

*This five year limited warranty is applicable only to single-phase products installed in residential applications on or after January 1, 2001.

Condensing Unit Refrigerant Line Size Information

System Capacity Model	Liquid Line Connection Size (Inch I.D.) (mm)	Line Size (Inch O.D.) (mm)	Liquid Line Size Outdoor Unit Above Indoor Coil						Liquid Line Size Outdoor Unit Below Indoor Coil					
			Total Length—Feet [m]						Total Length—Feet [m]					
			25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	125 [38.10]	150 [45.72]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	125 [38.10]	150 [45.72]
			Vertical Separation—Feet [m]						Vertical Separation—Feet [m]					
018	3/8 [9.53]	1/4" [6.35]	25 [7.62]	50 [15.24]	70 [21.34]				25 [7.62]	23 [7.01]	8 [2.44]			
		5/16 [7.94]			36 [10.97]	42 [12.80]	48 [14.63]	54 [16.46]			36 [10.97]	30 [9.14]	24 [7.32]	18 [5.49]
024	3/8 [9.53]	1/4" [6.35]	25 [7.62]	50 [15.24]					25 [7.62]	50 [15.24]				
		5/16 [7.94]		24 [7.32]	34 [10.36]	44 [13.41]	54 [16.46]	64 [19.51]		48 [14.63]	38 [11.58]	28 [8.53]	18 [5.49]	8 [2.44]
030	3/8 [9.53]	1/4" [6.35]	25 [7.62]	50 [15.24]					25 [7.62]	50 [15.24]				
		5/16 [7.94]		19 [5.79]	33 [10.08]	47 [14.33]	61 [18.59]			50 [15.24]	39 [11.89]	25 [7.62]	11 [3.35]	
		3/8 [9.53]					11 [3.35]	16 [4.57]						57 [17.37]
036	3/8 [9.53]	5/16" [7.94]	25 [7.62]	50 [15.24]	70 [21.34]				25 [7.62]	23 [7.01]	9 [2.74]			
		3/8 [9.53]			34 [10.36]	40 [12.19]	46 [14.02]	52 [15.85]			38 [11.58]	32 [9.75]	26 [7.92]	20 [6.10]
042	3/8 [9.53]	5/16" [7.94]	25 [7.62]	50 [15.24]	75 [22.86]				25 [7.62]	23 [7.01]	9 [2.74]			
		3/8 [9.53]			32 [9.75]	39 [11.89]	46 [14.02]	53 [16.15]			40 [12.19]	33 [10.06]	26 [7.92]	19 [5.79]
048	3/8 [9.53]	3/8" [9.53]	25 [7.62]	44 [13.41]	53 [16.15]	61 [18.59]	70 [21.34]		25 [7.62]	28 [8.53]	19 [5.79]	11 [3.35]	3 [0.91]	
		1/2 [12.7]					37 [11.28]	39 [11.89]					35 [10.67]	33 [10.06]
060	3/8 [9.53]	3/8" [9.53]	25 [7.62]	46 [14.63]	61 [18.59]	72 [21.95]			25 [7.62]	23 [7.01]	11 [3.35]	3 [0.91]		
		1/2 [12.7]				35 [10.87]	38 [11.58]	41 [12.50]				37 [11.28]	34 [10.36]	31 [9.45]

*Standard line size

NOTES:

- ① This chart is applicable for condensing units.
- ② Do not exceed 120 feet (36.58 m) maximum vertical separation.
- ③ Always use the smallest liquid line possible to minimize system charge.
- ④ Chart may be used to size horizontal runs.

NOTES:

- ① This chart is applicable for condensing units.
- ② This chart may also be used to size horizontal runs.
- ③ Do not exceed vertical separation as indicated on the chart.
- ④ Always use the smallest liquid line possible to minimize system charge.
- ⑤ No changes required for flow-check pistons or expansion valve coils.

Suction Line Length/Size versus Capacity Multiplier							
UAND-		018	024	030	036	042/048	060
Unit Suction Line Connection Size		3/4" [19.05 mm] I.D. Sweat			7/8" [22.23 mm] I.D. Sweat		7/8" [22.23 mm] I.D. Sweat*
Suction Line Run—Feet [m]		3/8" [15.88 mm] O.D. Optional 3/4" [19.05 mm] O.D. Standard 7/8" [22.23 mm] O.D. Optional			3/4" [19.05 mm] O.D. Optional 7/8" [22.23 mm] O.D. Standard 1 1/8" [28.58 mm] O.D. Optional		7/8" [22.23 mm] O.D. Optional 1 1/8" [28.58 mm] O.D. Standard 1 3/8" [34.93 mm] O.D. Optional
25' [7.62]	Optional	.98	.98	—	.99	.99	.99
	Standard	1.00	1.00	1.00	1.00	1.00	1.00
	Optional	1.01	1.01	1.01	1.01	1.01	1.01
50' [15.24]	Optional	.96	.96	—	.97	.97	.97
	Standard	.99	.99	.99	.99	1.00	.99
	Optional	1.00	1.00	1.00	1.01	1.01	1.01
100' [30.48]	Optional	.93	.93	—	.93	.96	.95
	Standard	.99	.98	.97	.98	.99	.99
	Optional	1.00	.94	.99	1.00	1.00	1.00
150' [45.72]	Optional	—	—	—	.97	.93	.93
	Standard	.98	.97	.95	.96	.99	.98
	Optional	1.00	.98	.97	.99	1.00	.99

NOTES: Capacity Multiplier x Rated Capacity = Actual Capacity.

Additional compressor oil is not required for runs up to 150 feet (45.72 m).

Oil traps in vertical runs are not required for any height up to 125 feet (38.10 m). See Liquid Line chart for Vertical Separation Requirements and Limitations.

*Actual suction line connection is 7/8". Adapter to 1 1/8" [28.58 mm] factory supplied.

[] Designates Metric Conversions

Before proceeding with Installation, refer to installation instructions packaged with each model, as well as complying with all Federal, State, Provincial, and Local codes, regulations, and practices.

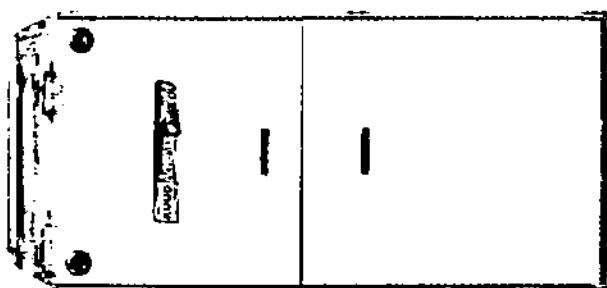
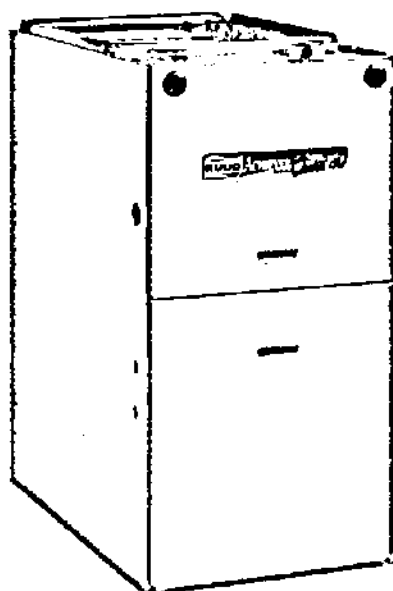
**RUUD
AIR CONDITIONING
DIVISION**

5600 Old Greenwood Road, Fort Smith, Arkansas 72908



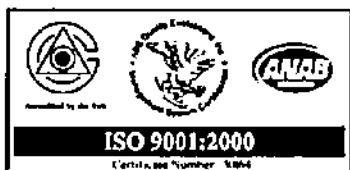
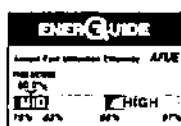
"In keeping with its policy of continuous progress and product improvement, Ruud reserves the right to make changes without notice."

GAS FURNACES



UGPN- SERIES

Models with Input Rates from
50,000 to 150,000 BTU/HR
[15 to 44 kW]
(U.S. & Canadian Models)



ACHIEVER SERIES® SUPER QUIET 80 80.0% A.F.U.E.† UPFLOW/ HORIZONTAL GAS FURNACES

The Ruud Achiever Series® Super Quiet 80 line of upflow/horizontal gas furnaces are designed for utility rooms, closets, alcoves, or attics. Because of the Super Quiet 80's low-profile 34 inch [864 mm] height, the upflow model can also be used to satisfy most applications that traditionally call for a horizontal furnace.

The design is certified by CSA International.

Features

- Innovative combustion design results in reliable, efficient operation at sound levels which provide distinct competitive advantage.
- Patented Heat Exchanger, constructed of both stainless and aluminized steel for the maximum in corrosion resistance.
- Low profile "34 inch" design is lighter and easier to handle, and leaves room for optional equipment.
- Convertible from upflow to horizontal left or right without field conversion.
- Left or right side gas and electric inlet connections with quick, simple change.
- Robust and reliable direct spark ignition utilizing remote sense and an integrated board with humidifier and electronic air cleaner hookups.
- Insulated blower compartment helps to reduce jacket loss and noise.
- Pre-paint galvanized steel cabinet.
- Molded permanent filter.
- Grab-holes in doors to aid in easy door removal and replacement.

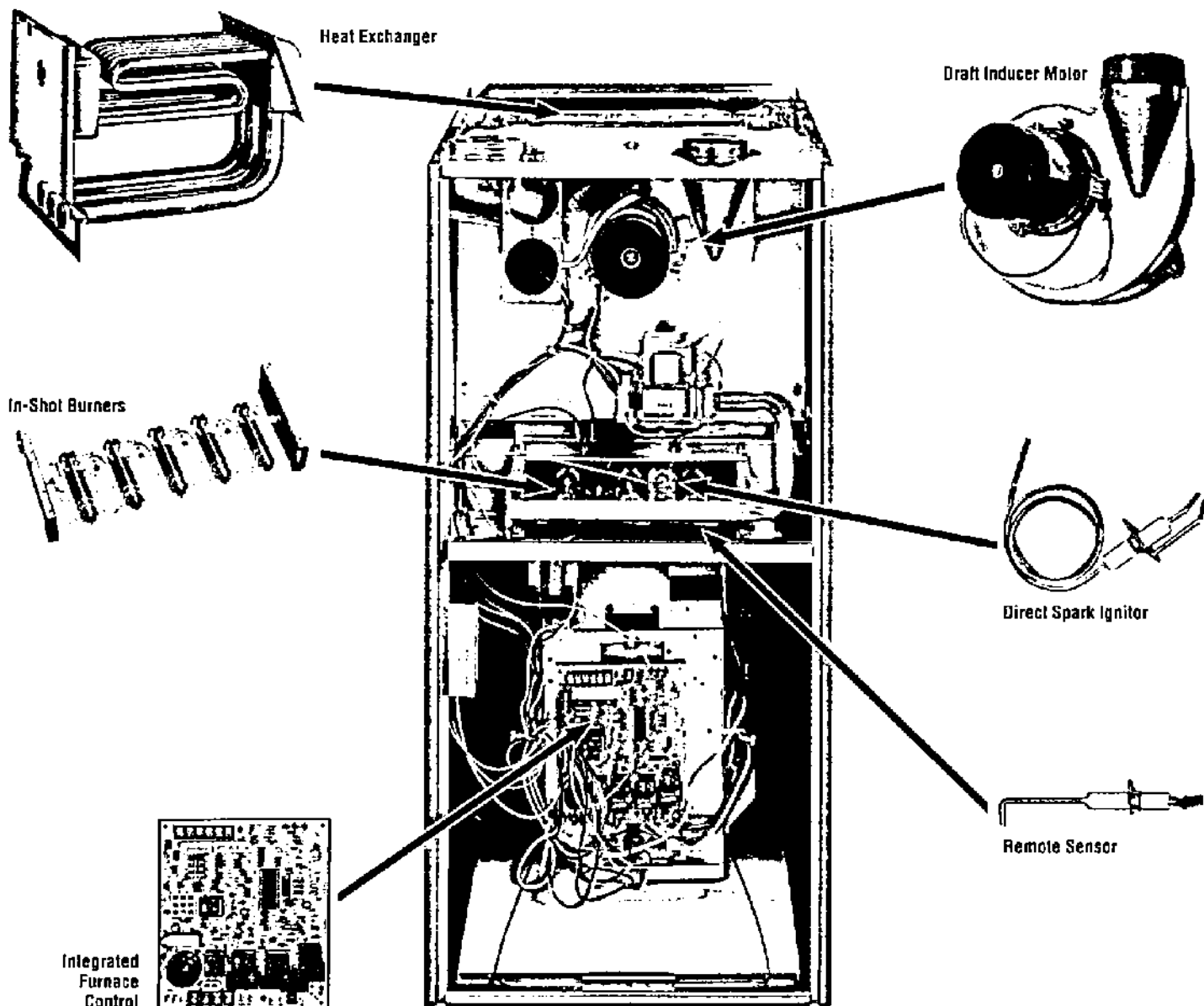
A variety of cooling coils and plenums designed to use with Ruud Achiever Series® Super Quiet 80 gas furnaces are available as optional accessories.

These furnaces can be installed in an upflow position or laid on either side in a horizontal position. Field conversion not required.

†A.F.U.E. (Annual Fuel Utilization Efficiency) calculated in accordance with Department of Energy test procedures.



ACHIEVER SERIES SUPER QUIET 80 UPFLOW/HORIZONTAL GAS FURNACE



STANDARD EQUIPMENT

Completely assembled and wired, induced draft blower; pressure switch; redundant main gas control; blower compartment door safety switch; solid state time on/time off blower control; limit control; manual shut-off valve; pressure regulator for natural and L.P. (propane) gas; transformer; direct drive multi-speed blower motor. Furnaces are equipped with cooling/heating relay and transformer (40VA) ready for air conditioning applications. (Please note: a thermostat is not included as standard equipment.) Flame sensor diagnostics; on-board twinning options; fused-protection (secondary); 3rd speed fan option for continuous fan; common heat/cool terminal.

OPTIONAL EQUIPMENT

Side filter frame assembly. Return air cabinet for all sizes. (See Page 6)
NOTE: Furnace is not listed for use with fuels other than natural or L.P. (propane) gas.

The complete terms of limited and other warranties are available at our sales office, or through local installer.

All models can be converted by a qualified Ruud distributor or local service dealer to use L.P. (propane) gas without changing burners. Factory approved kits must be used to convert from natural to L.P. (propane) gas and may be ordered as optional accessories from a Ruud parts distributor.

For L.P. (propane) operation, refer to Conversion Kit Index Form.

WARNING
THIS FURNACE IS NOT APPROVED
OR RECOMMENDED
FOR USE IN MOBILE HOMES

BEFORE PURCHASING THIS APPLIANCE, READ IMPORTANT ENERGY COST AND EFFICIENCY INFORMATION AVAILABLE FROM YOUR RETAILER.

PHYSICAL DATA AND SPECIFICATIONS

U.S. AND CANADA MODELS (UPFLOW/HORIZONTAL)

MODEL NUMBERS UGPN- SERIES	05EAUER 05NAUER	07EAMER 07NAMER	07EAMGR 07NAMGR	10EAMER 10NAMER	10EBRJR 10NBRJR	12EARJR 12NARJR	15EARJR 15NARJR
Input-BTU/Hr [kW] ②	50,000 [15]	75,000 [22]	75,000 [22]	100,000 [29]	100,000 [29]	125,000 [37]	150,000 [44]
Heating Capacity BTU/Hr [kW] ②	41,000 [12]	60,000 [18]	60,000 [18]	80,000 [23.4]	81,000 [23.7]	99,000 [29]	119,000 [35]
High Altitude Input [kW] *	45,000 [13]	67,500 [20]	67,500 [20]	90,000 [26]	90,000 [26]	112,500 [33]	135,000 [39.6]
High Altitude Output Capacity [kW] *	36,500 [11]	53,500 [16]	54,000 [16]	72,000 [21]	72,500 [21]	89,000 [26.1]	107,500 [31.5]
Heat Ext. Static Pressure [kPa]	.10 [.025]	.12 [.029]	.12 [.029]	.15 [.037]	.15 [.037]	.20 [.05]	.20 [.05]
Blower (D x W) [mm]	11 x 6 [279 x 152]	11 x 7 [279 x 178]	11 x 7 [279 x 178]	11 x 7 [279 x 178]	11 x 10 [279 x 254]	11 x 10 [279 x 254]	11 x 10 [279 x 254]
Motor H.P.-Speeds- PSC Type [W]	1/2-4-PSC [373]	1/2-4-PSC [373]	3/4-4-PSC [559]	1/2-4-PSC [373]	3/4-4-PSC [559]	3/4-4-PSC [559]	3/4-4-PSC [559]
Motor Full Load Amps	6.8	7.1	9.5	7.1	9.5	9.5	9.5
Heating Speed	MED-LOW	MED-HIGH	MED-LOW	MED-HIGH	MED-LOW	MED-LOW	MED-LOW
Cooling Speed	HIGH	HIGH	MED-HIGH	HIGH	MED-HIGH	MED-HIGH	MED-HIGH
Cooling CFM @ .5" [kPa] E.S.P. (Nominal) [L/s]	1200 [566]	1200 [566]	1600 [755]	1200 [566]	2000 [944]	2000 [944]	2000 [944]
Rated E.S.P. (In. W.C.) [kPa]	0.5 [.12]	0.5 [.12]	0.5 [.12]	0.5 [.12]	0.5 [.12]	0.5 [.12]	0.5 [.12]
Temperature Rise Range °F [°C]	25-55 [13.9-30.6]	35-65 [19.4-36.1]	25-55 [13.9-30.6]	45-75 [25.0-41.7]	40-70 [22.2-38.9]	35-65 [19.4-36.1]	50-80 [27.8-44.4]
Max. Outlet Air Temp. °F [°C]	155 [68.3]	165 [73.8]	155 [68.3]	190 [87.7]	170 [76.6]	180 [82.2]	190 [87.7]
Standard Filter-In. [mm]	15 3/4 x 25 [400 x 635]	15 3/4 x 25 [400 x 635]	15 3/4 x 25 [400 x 635]	15 3/4 x 25 [400 x 635]	19 1/4 x 25 [489 x 635]	22 3/4 x 25 [578 x 635]	22 3/4 x 25 [578 x 635]
Approx. Shipping Weight (Lbs.) [kg]	85 [39]	105 [48]	105 [48]	115 [52]	120 [54]	140 [63]	150 [68]
Return Air Cabinets (Opt.) RXGR- Filter Size [mm]	C14B (2) 12 x 16 [305 x 406]	C17B (2) 12 x 16 [305 x 406]	C17B (2) 12 x 16 [305 x 406]	C17B (2) 12 x 16 [305 x 406]	C21B (2) 20 x 16 [508 x 406]	C24B (2) 24 x 16 [610 x 406]	C24B (2) 24 x 16 [610 x 406]
AFUE-Electric Ignition Models ①	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%

NOTES: All models are 115V, 60HZ, 1Ø. Gas connection size for all models is 1/2" [12.7 mm] N.P.T.

① In accordance with D.O.E. test procedures.

② See Conversion Kit Index Form for high altitude derate in U.S. applications. For Canadian applications, reference the furnace installation instructions.

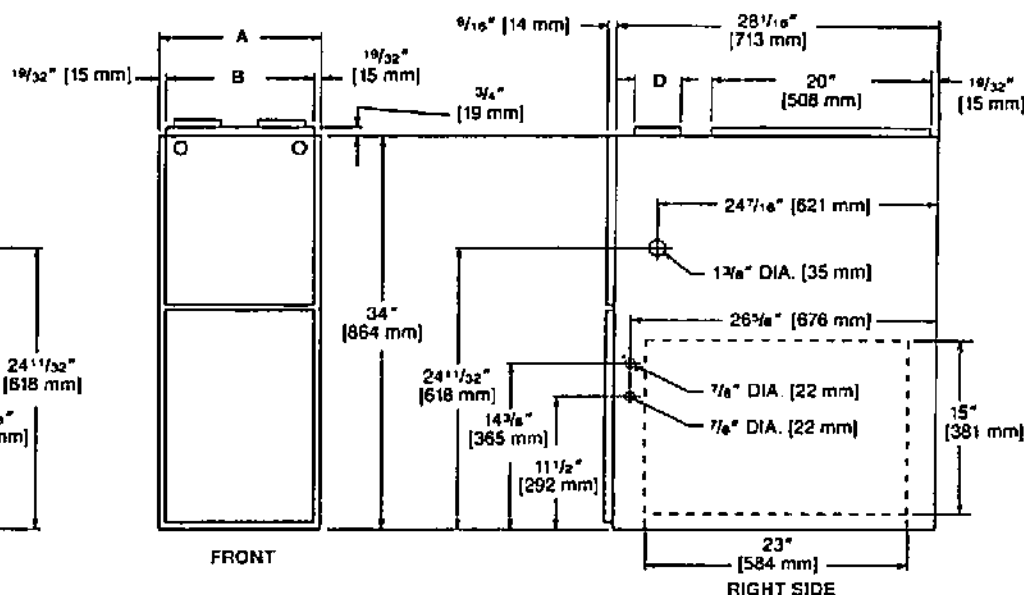
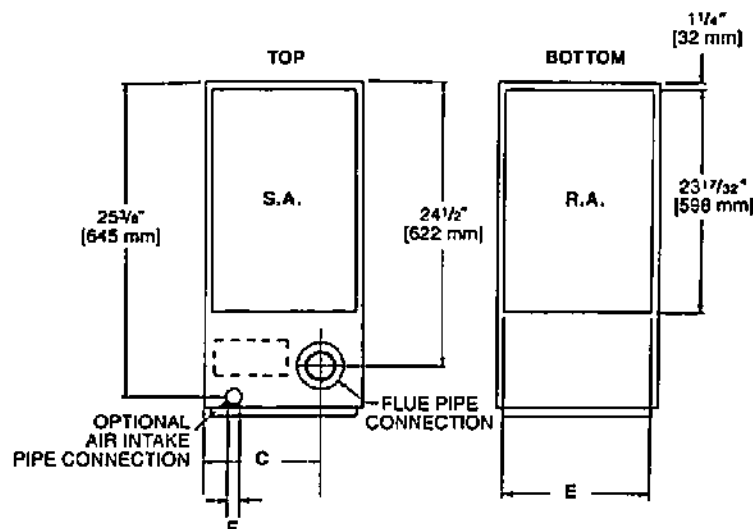
* Data references Canadian applications only.

MODEL IDENTIFICATION—UPFLOW MODELS

U	G	P	N	—	07E	A	M	E	R
Ruud	Gas Furnace	Upflow/ Horizontal	Design Series		Heating Input Designation	Variations	Blower Designation	Heating & Cooling Designation	Fuel Type
					Electric Ignition	A = Std. Cabinet B = Wide Cabinet	U = 11 x 6 [279 x 152 mm] M = 11 x 7 [279 x 178 mm] R = 11 x 10 [279 x 254 mm]	S = 500-1200 CFM [236-566 L/s] E = 1100-1330 CFM [519-628 L/s] G = 1450-1750 CFM [684-826 L/s] J = 1800-2075 CFM [850-979 L/s]	R = Natural Gas, U.S. and Canadian Standard Furnace
					05E	05N	50,000 [15 kW]		
					07E	07N	75,000 [22 kW]		
					10E	10N	100,000 [29 kW]		
					12E	12N	125,000 [37 kW]		
					15E	15N	150,000 [44 kW]		

[] Designates Metric Conversions

UPFLOW DIMENSIONS



UPFLOW DIMENSIONS AND CLEARANCE TO COMBUSTIBLE MATERIAL (INCHES) [mm]

MODEL UGPN-	A	B	C	D	E	F	REDUCED CLEARANCES (IN.) [mm]						
							LEFT SIDE	RIGHT SIDE	BACK	TOP	FRONT	VENT	SHIP. WGTS. (LBS.) [kg]
05	14 [356]	122 7/32 [326]	10 5/8 [270]	Ø	11 1/2 [292]	1 7/8 [48]	0	4 [102] Ø	0	1 [25]	3 [76]	6 [152] Ø	85 [38.6]
07	17 1/2 [445]	16 11/32 [415]	12 3/8 [314]	Ø	15 [381]	2 1/2 [64]	0	3 [76] Ø	0	1 [25]	3 [76]	6 [152] Ø	105 [47.6]
10 (A)	17 1/2 [445]	16 11/32 [415]	12 3/8 [314]	Ø	15 [381]	2 1/2 [64]	0	3 [76] Ø	0	1 [25]	3 [76]	6 [152] Ø	115 [52.2]
10 (B)	21 [533]	19 27/32 [504]	14 1/8 [359]	Ø	18 1/2 [470]	2 1/2 [64]	0	0	0	1 [25]	3 [76]	6 [152] Ø	120 [54.4]
12	24 1/2 [622]	23 11/32 [593]	15 7/8 [403]	Ø	22 [559]	2 1/2 [64]	0	0	0	1 [25]	3 [76]	6 [152] Ø	140 [63.5]
15	24 1/2 [622]	23 11/32 [593]	15 7/8 [403]	Ø	22 [559]	2 1/2 [64]	0	0	0	1 [25]	3 [76]	6 [152] Ø	150 [68]

NOTES: Ø May require a 3" [76 mm] to 4" [102 mm] or 3" [76 mm] to 5" [127 mm] adapter.

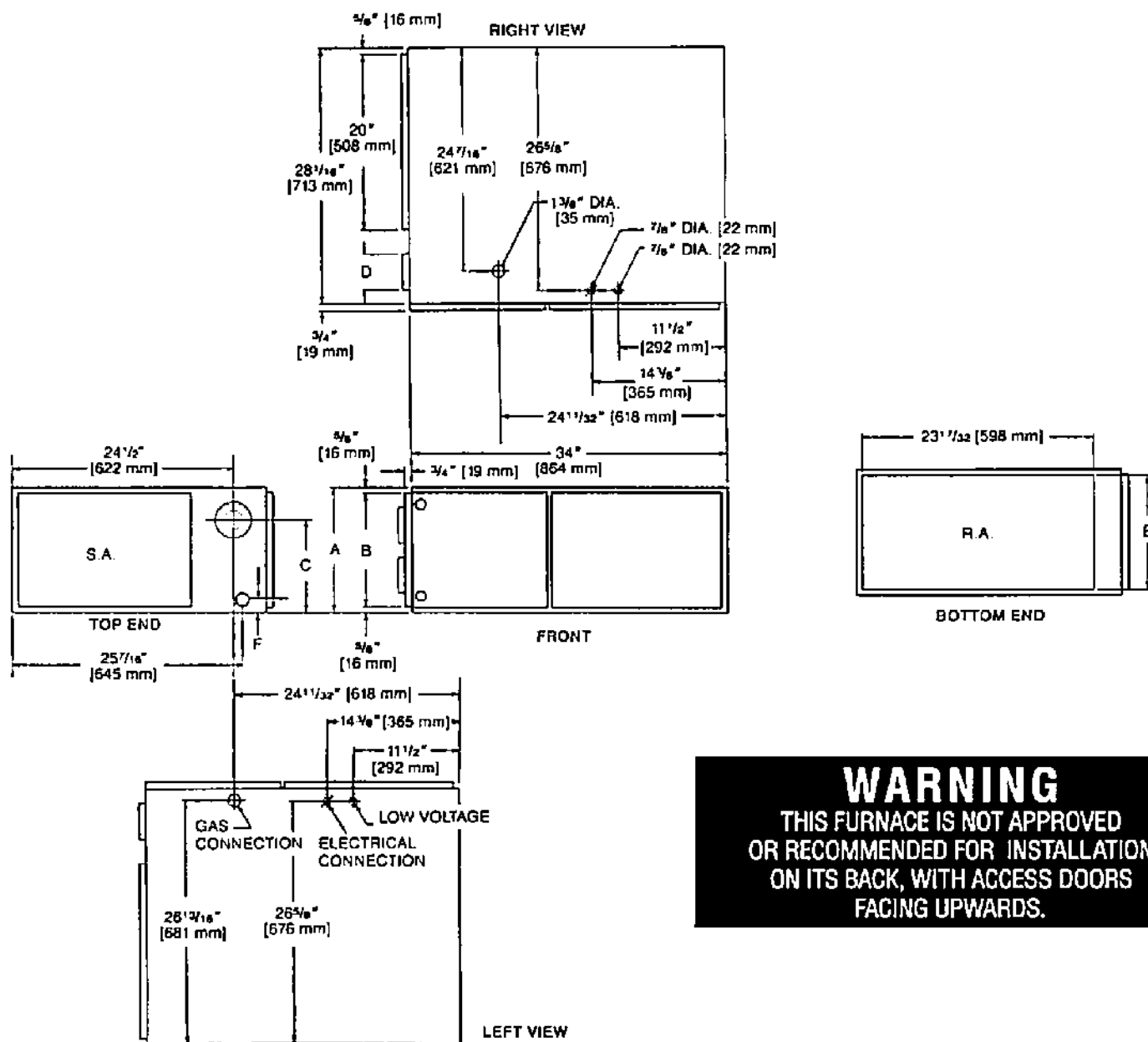
Ø May be 0" [0 mm] with type B vent.

Ø May be 1" [25 mm] with type B vent.

Furnaces must be vented in accordance with the National Fuel Gas Code, ANSI Z223.1 and/or Can/CGA-8149 Installation Codes and in accordance with local codes.

[] Designates Metric Conversions

HORIZONTAL DIMENSIONS



WARNING
THIS FURNACE IS NOT APPROVED
OR RECOMMENDED FOR INSTALLATION
ON ITS BACK, WITH ACCESS DOORS
FACING UPWARDS.

HORIZONTAL DIMENSIONS AND CLEARANCE TO COMBUSTIBLE MATERIAL (INCHES) [mm]

MODEL UGPN-	A	B	C	D	E	F	REDUCED CLEARANCES (IN.) [mm]						
							LEFT SIDE	RIGHT SIDE	BACK	TOP	FRONT	VENT	SHIP. WGTs. (LBS.) [kg]
05	14 [356]	122 7/32 [326]	10 5/8 [270]	Ⓢ	11 1/2 [292]	1 3/4 [45]	0	4 [102] Ⓢ	0	1 [25]	3 [76]	6 [152] Ⓢ	85 [38.6]
07	17 1/2 [445]	16 1 1/32 [415]	12 3/8 [314]	Ⓢ	15 [381]	2 1/2 [63]	0	3 [76] Ⓢ	0	1 [25]	3 [76]	6 [152] Ⓢ	105 [47.6]
10 (A)	17 1/2 [445]	16 1 1/32 [415]	12 3/8 [314]	Ⓢ	15 [381]	2 1/2 [63]	0	3 [76] Ⓢ	0	1 [25]	3 [76]	6 [152] Ⓢ	115 [52.2]
10 (B)	21 [533]	192 7/32 [504]	14 1/8 [359]	Ⓢ	18 1/2 [470]	2 1/2 [63]	0	0	0	1 [25]	3 [76]	6 [152] Ⓢ	120 [54.4]
12	24 1/2 [622]	23 1 1/32 [593]	15 7/8 [403]	Ⓢ	22 [559]	2 1/2 [63]	0	0	0	1 [25]	3 [76]	6 [152] Ⓢ	140 [63.5]
15	24 1/2 [622]	23 1 1/32 [593]	15 7/8 [403]	Ⓢ	22 [559]	2 1/2 [63]	0	0	0	1 [25]	3 [76]	6 [152] Ⓢ	150 [68]

NOTES: Ⓢ May require a 3" [76 mm] to 4" [102 mm] or 3" [76 mm] to 5" [127 mm] adapter.

Ⓢ May be 0" [0 mm] with type B vent.

Ⓢ May be 1" [25 mm] with type B vent.

Furnaces must be vented in accordance with the National Fuel Gas Code, ANSI Z223.1 and/or Can/CGA-B149 Installation Codes and in accordance with local codes.

[] Designates Metric Conversions

ACCESSORIES—UPFLOW

EXTERNAL BOTTOM FILTER RACK: RXGF-CB

FILTER RACK FILTER SIZES† INCHES [mm]	
MODEL UGPN-	RXGF-CA (SIDE)
05, 07, 10*A	15 ³ / ₄ x 25 [400 x 635]
10*8RJ	15 ³ / ₄ x 25 [400 x 635]
12, 15	15 ³ / ₄ x 25 [400 x 635]

† Filter racks are shipped without filters.

Filters shipped with furnace may be used or a suitable 1" [25.4 mm] filter.

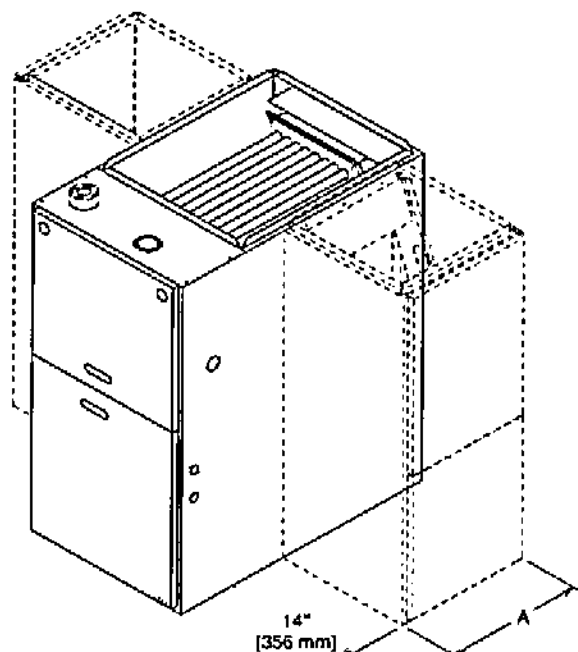
*Designates "E" or "N".

RXPF-F01 and F02

Fossil fuel kits are for use with Ruud Achiever Heat Pumps and Super Quiet 80 warm air furnaces. The RXPF-F02 meets TVA requirements.

ACCESSORY RETURN AIR CABINETS

Return Air Cabinets may be installed on either side application except RXGR-C24B (side application must be on side opposite gas and electrical connections).



THE RXGR-C24B MUST ONLY BE INSTALLED ON THE SIDE OPPOSITE THE GAS AND ELECTRICAL CONNECTIONS.

RETURN AIR CABINETS	A IN. [mm]	FILTER SIZE IN. [mm]
RXGR-C14B	14 [356]	(2) 12 x 16 [305 x 406]
RXGR-C17B	17 ¹ / ₂ [445]	(2) 12 x 16 [305 x 406]
RXGR-C21B	21 [533]	(2) 20 x 16 [508 x 406]
RXGR-C24B	24 ¹ / ₂ [622]	(2) 24 x 16 [610 x 406]

WARNING: IMPORTANT NOTICE

A SOLID METAL BASE PLATE (SEE TABLE) MUST BE IN PLACE WHEN THE FURNACE IS INSTALLED WITH SIDE AIR RETURN DUCTS. FAILURE TO INSTALL A BASE PLATE COULD CAUSE PRODUCTS OF COMBUSTION TO BE CIRCULATED INTO THE LIVING SPACE AND CREATE POTENTIALLY HAZARDOUS CONDITIONS.

FURNACE WIDTH IN. [mm]	SOLID BOTTOM KIT NO.	BASE PLATE NO.	BASE PLATE SIZE IN. [mm]
14 [356]	RXGB-D14	AE-61874-01	11 ⁵ / ₈ x 23 ³ / ₈ [295 x 598]
17 ¹ / ₂ [445]	RXGB-D17	AE-61874-02	15 ⁷ / ₈ x 23 ³ / ₈ [384 x 598]
21 [533]	RXGB-D21	AE-61874-03	18 ⁵ / ₈ x 23 ³ / ₈ [473 x 598]
24 ¹ / ₂ [622]	RXGB-D24	AE-61874-04	25 ⁵ / ₈ x 23 ³ / ₈ [651 x 598]

FOR HIGH ALTITUDES:

OPTION CODE FOR HIGH ALTITUDE: U.S. & Canada
None required for high altitudes.

HIGH ALTITUDE CONVERSION KITS: U.S. & Canada
None required for high altitudes.

80+ HIGH ALTITUDE INSTRUCTIONS

CAUTION: Always follow National Fuel Gas Code (NFGC) guidelines when converting for high altitudes.

High altitude option codes are not required for these models. However, the burner orifice size needs to be recalculated and verified at elevations above 2000 ft. See Installation Instructions for more information.

NOTE: For Canadian installations only, an optional derate (manifold gas pressure reduction) method may be used to adjust the furnace for altitude. See Installation Instructions for more information. This optional method may NOT be used for U.S. installations.

[] Designates Metric Conversions

BLOWER PERFORMANCE DATA—UPFLOW/HORIZONTAL MODELS

MODEL NUMBER UGPN- SERIES	BLOWER SIZE [mm]	MOTOR H.P. [W]	BLOWER SPEED	CFM [L/s] AIR DELIVERY EXTERNAL STATIC PRESSURE INCHES (kPa) WATER COLUMN						
				.1 [.02]	.2 [.05]	.3 [.07]	.4 [.10]	.5 [.12]	.6 [.15]	.7 [.17]
05EAUER 05NAUER	11 x 6 [279 x 152]	1/2 [373]	LOW	675 [319]	655 [309]	635 [300]	610 [288]	585 [276]	555 [262]	520 [245]
			MED-LO	950 [448]	930 [439]	905 [427]	880 [415]	860 [406]	830 [392]	800 [378]
			MED-HI HIGH	1115 [526]	1090 [514]	1070 [505]	1040 [491]	1015 [479]	985 [465]	945 [446]
07EAMER 07NAMER	11 x 7 [279 x 178]	1/2 [373]	LOW	921 [435]	897 [423]	872 [411]	845 [399]	818 [386]	795 [375]	746 [352]
			MED-LO	1093 [563]	1066 [503]	1039 [490]	1008 [476]	977 [461]	941 [444]	905 [427]
			MED-HI HIGH	1241 [586]	1212 [572]	1183 [558]	1150 [543]	1118 [528]	1076 [508]	1033 [487]
07EAMGR 07NAMGR	11 x 7 [279 x 178]	3/4 [559]	LOW	1245 [588]	1220 [576]	1195 [564]	1165 [550]	1135 [536]	1105 [522]	1065 [503]
			MED-LO	1555 [734]	1515 [715]	1475 [696]	1435 [677]	1395 [658]	1350 [637]	1300 [614]
			MED-HI HIGH	1810 [854]	1755 [828]	1705 [805]	1645 [776]	1585 [748]	1530 [722]	1470 [694]
10EAMER 10NAMR	11 x 7 [279 x 178]	1/2 [373]	LOW	925 [437]	890 [420]	865 [408]	835 [394]	810 [382]	775 [366]	745 [352]
			MED-LO	1050 [496]	1040 [491]	1030 [486]	990 [467]	960 [453]	920 [434]	890 [420]
			MED-HI HIGH	1220 [576]	1195 [564]	1160 [547]	1140 [538]	1105 [522]	1065 [503]	1020 [481]
10EBRJR 10NBRJR	11 x 10 [279 x 254]	3/4 [559]	LOW	1295 [611]	1275 [602]	1250 [590]	1225 [578]	1195 [564]	1165 [550]	1135 [536]
			MED-LO	1645 [776]	1615 [762]	1580 [746]	1550 [732]	1510 [713]	1465 [691]	1425 [673]
			MED-HI HIGH	2045 [965]	2000 [944]	1955 [923]	1905 [899]	1845 [871]	1785 [842]	1720 [812]
12EARJR 12NARJR	11 x 10 [279 x 254]	3/4 [559]	LOW	1280 [604]	1275 [602]	1265 [597]	1245 [588]	1215 [573]	1185 [559]	1145 [540]
			MED-LO	1645 [776]	1635 [772]	1615 [762]	1590 [750]	1560 [736]	1520 [717]	1470 [694]
			MED-HI HIGH	2050 [967]	2015 [951]	1960 [925]	1935 [913]	1885 [890]	1835 [866]	1775 [838]
15EARJR 15NARJR	11 x 10 [279 x 254]	3/4 [559]	LOW	1270 [599]	1250 [590]	1220 [576]	1195 [564]	1165 [550]	1135 [536]	1105 [522]
			MED-LO	1620 [765]	1595 [753]	1570 [741]	1545 [729]	1515 [715]	1480 [698]	1440 [680]
			MED-HI HIGH	2010 [949]	1985 [937]	1960 [925]	1915 [904]	1850 [873]	1800 [850]	1730 [816]

NOTES: *Not to be used as a heating speed.
Data compiled with factory filters installed.
Recommended blower speeds are in bold.
See Form Number C22-206 for MultiFlex® coil data.

[] Designates Metric Conversions

GENERAL TERMS OF LIMITED WARRANTY

Ruud will furnish a replacement for any part of this product which fails in normal use and service within the applicable period stated, in accordance with the terms of the limited warranty.

For Complete Details of the Limited Warranty, Including Applicable Terms and Conditions, See Your Local Installer or Contact the Manufacturer for a Copy.

Gas Heat Exchanger Limited WarrantyTwenty (20) Years
*Any Other Part.....Five (5) Years

*This five year limited warranty is applicable only to single-phase products installed in residential applications on or after January 1, 2001.

Before proceeding with installation, refer to Installation instructions packaged with each model, as well as complying with all Federal, State, Provincial, and Local codes, regulations, and practices.

**RUUD
AIR CONDITIONING
DIVISION**

5600 Old Greenwood Road, Fort Smith, Arkansas 72908



"In keeping with its policy of continuous progress and product improvement, Ruud reserves the right to make changes without notice."

PRINTED IN U.S.A.

3-05 DC

FORM NO. G22-485 REV. 5
Supersedes Form No. G22-485 Rev. 4