



CONSTRUCTION PERMIT APPLICATION

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

I. IDENTIFICATION

1. Proposed Work Site at: 850 South Drive
2. Name of Owner in Fee: MR. TIM PETAS
Tel. () e-mail
Address 850 South Drive Brick NJ 08734
street municipality zip code
3. Ownership in Fee: Public Private X
4. Principal Contractor: DESCORNI Electrical SO INC Tel. (609) 737 7919
Address 7 Woodsboro Rd Pennings NJ e-mail DESCORNI@MSN.COM
License No. OR, if new home, Builder Reg. No. 9808 Exp. Date 3/09
Home Improvement Contractor Registration No. or Exemption Reason (if applicable): N/A
Federal Emp. ID No. 72 334 6039 FAX: ()
5. Architect or Engineer N/A Contact
Address e-mail
Tel. () FAX: ()
6. Responsible Person in Charge once Work has Begun DAVID DESCORNI
Tel. (609) 737 7969 FAX: (609) 737 7362

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	\$ <u>188</u>		
2. Electrical	\$ <u>4428</u>		
3. Plumbing			
4. Fire Protection			
5. Elevator Devices			
6. Subtotal			
7. Less 20% for State Plan Review	\$ <u>214.10</u>		
8. Subtotal	\$		
9. State Permit Surcharge Fee	\$		
10. Subtotal	\$		
11. Cert. of Occupancy			
12. Other <u>ZNTOP</u>			
13. TOTAL	\$ <u>409</u>		

VI. BUILDING/SITE CHARACTERISTICS

1. Number of Stories _____
2. Height of Structure _____ ft.
3. Area — Largest Floor _____ sq. ft.
4. New Building Area _____ sq. ft.
5. Volume of New Structure _____ cu. ft.
6. Construction Classification _____
7. Total Land Area Disturbed _____ sq. ft.
8. Flood Hazard Zone _____
9. Base Flood Elevation _____ ft.
10. Wetlands yes _____
no _____
11. Max. Live Load _____
12. Max. Occupancy Load _____

(office use only)

IIa. PROPOSED WORK

- ☒ Minor Work Generator ☐ New Building ☐ Addition ☐ Demolition
☐ Repair ☐ Alteration ☐ Renovation ☐ Reconstruction
☐ Asbestos Abat. -Subch. 8 ☐ Lead Hazard Abatement ☐ Radon Remediation ☐ Annual Permit

IIb. SUBCODES

(Check all that apply)

- ☒ Building
☒ Electrical
☒ Plumbing
☐ Fire Protection
☐ Elevator

FOR OFFICE USE ONLY (Optional)

Est. Cost	Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Rejection	Re-viewer
	<u> </u>	<u>10/10/07</u>		<u>10/29/07</u>	<u> </u>	<u>12/10/07</u>		
<u>7519.00</u>	<u> </u>					<u>12/14/07</u>		
<u>3000</u>	<u> </u>			<u>10/30/07</u>	<u> </u>	<u>12/10/07</u>		
	<u> </u>							
	<u> </u>	<u>10/25/07</u>	<u>10/25/07</u>	<u>10/25/07</u>	<u> </u>			

TOTAL COSTS

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL (primary use)

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 (primary use)

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

C. MIXED USE -List secondary use(s):

III. PLAN REVIEW (optional)

DO YOU WANT:

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

CERTIFICATION IN LIEU OF OATH

I. OWNER SECTION (to be completed if the applicant is the owner in fee)

I hereby certify that I am the owner in fee of the property listed on Page 1.

Mark the following applicable boxes:

- A. ☐ I further certify that a new home (private residence) will be constructed on this property for my own use and occupancy. This dwelling is to be occupied by myself and is not to be used for any purpose other than single family residential use. I attest that all construction, plumbing, or electrical work will be done, in whole or in part, by me or by subcontractors under my supervision, in accordance with all applicable laws; and, I further acknowledge that said new home is not covered under the New Home Warranty and Builders Registration Act (N.J.S.A. 46:3B-1 et seq.) and that such fact shall be disclosed to any person purchasing this property within ten years of the date of issuance of a certificate of occupancy.

I UNDERSTAND THAT IN MARKING BOX A, I ACKNOWLEDGE THAT I AM ASSUMING RESPONSIBILITY FOR THE WORK DONE ON SAID PROPERTY, THE CONDITION OF THE PROPERTY PRIOR TO, DURING, AND AFTER ANY WORK PERFORMED, AND FOR THE PERFORMANCE OF THE SUBCONTRACTORS I HIRE, EMPLOY, OR OTHERWISE CONTRACT OR WITH WHOM I MAKE AGREEMENTS TO PERFORM WORK. I AM VOLUNTARILY AND KNOWINGLY ASSUMING THIS RESPONSIBILITY.

- B. ☐ I further certify the following as required by the New Jersey Uniform Construction Code, N.J.A.C. 5:23-2.15(e)1.ix:

I personally prepared the plans submitted for: 1) the new home referred to in A.; or, 2) an addition, alteration, renovation, or repair to an existing single family residence owned and occupied by myself and located on the property listed on Page 1; or, 3) a new structure that will be physically separate from, but that will be deemed part of, an existing single family residence that is owned and occupied by myself and located on the property listed on Page 1.

- C. ☐ I further certify that I will perform or supervise the following work:

C.1. ☐ Building C.2. ☐ Fire Protection

I further certify that I will perform the following work:

C.3. ☐ Electrical C.4. ☐ Plumbing

- D. ☐ I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I understand that if any of the above statements are willfully false, I am subject to punishment.

Signature _____ Date _____

II. AGENT SECTION (to be completed if the applicant is not the owner in fee)

I hereby certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(d): the proposed work is authorized by the owner in fee; and I have been authorized by the owner in fee to make this application as his agent.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I understand that if any of the above statements are willfully false, I am subject to punishment.

☒ Check if contractor.

Agent Name DAVID DESCOTEAU

Address 7 WOOSAMONSA RD

PENNINGTON NJ 08539

Telephone (609) 737 7919

Signature [Signature]

III. ☐ LEAD HAZARD ABATEMENT: Include Homeowner or Building Owner Affidavit as per N.J.A.C. 5:17.

OFFICE DATE RECEIVED: _____

VIII. PRIOR APPROVALS CHECKLIST (office use only)	LOCAL APPROVAL		COUNTY APPROVAL		REGIONAL APPROVAL		STATE APPROVAL		COMMENTS
	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	
☐ Zoning Officer									
☐ Planning Board									
☐ Zoning Board									
☐ Sewer Authority									
☐ Water Authority									
☐ Police Department									
☐ Health Department									
☐ Soil Conservation									
☐ N.J. Department of Community Affairs									
☐ N.J. Department of Transportation									
☐ N.J. Department of Environmental Protection									
☐ Utility Dig No.									
☐									
☐									

IX. SUBCODES AND SPECIAL REGULATIONS APPLICABLE (office use only—optional)

Name of Code & Edition	Name of Code & Edition	Other
Building _____	Energy _____	
Electrical _____	Barrier Free _____	
Plumbing _____	Flood Hazard _____	
Fire Protection _____	As Built Elevation Cert. _____	
Mechanical _____	Other _____	

X. CERTIFICATES ISSUED (office use only)

	DATE ISSUED	DATE EXPIRED	DATE REISSUED	DATE EXPIRED
☐ Temporary Certificate of Occupancy	No. _____	_____	_____	_____
☐ Temporary Certificate of Compliance	No. _____	_____	_____	_____
☐ Continued Certificate of Occupancy	No. _____	_____	_____	_____
☐ Certificate of Compliance	No. _____	_____	_____	_____
☐ Certificate of Occupancy	No. _____	_____	_____	_____
☐ Certificate of Approval	No. _____	_____	_____	_____
☐ Lead Abatement Clearance Certificate	No. _____	_____	_____	_____

Constituent Contact Report

[illegible]

Initialed: AK

Date: 10/02/6

Initialed: _____

Date: _____

~~A.H.B.T. - EXEMPT~~

IMPORTANT



Brick Township
401 Chambersbridge Rd
Brick, NJ 08723

Date Issued 12/19/2007
Control Number C-07-005143
Permit Number 07-3441
Permit Issue Date 11/02/2007
Certificate Number 07-3441

Certificate

Construction Code Division

(Certificate of Approval)

Identification

Work Site Location: 850 SOUTH DR. Brick Township, NJ Block: 944 Lot: 47 Qual: _____
Owner in Fee: PETERS, JAMES & MARY LELA B
Owner Address: 850 SOUTH DR BRICK NJ 08724
Telephone: _____
Contractor DECEAUX ELECTRICAL SERVICE
Address 7 WOOSAMONSA RD PENNINGTON NJ
Telephone: 609/737-7919 Fax: _____
License Number or Builders Registration Number: 9808 Federal Emp. Number: _____

Home Warranty Number: _____

Type of Warranty Plan: ☐ State ☐ Private

Use Group: U Construction Classification: _____

Maximum Live Load: 0 Maximum Occupancy Load: 0

Description of Work Used: GENERATOR REPLACEMENT REPLACE EXISTING GENERATOR.

Certificate Comments:

☐ **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.

☐ **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.

☐ **Temporary Certificate of Compliance**

The following conditions must be met no later than or the owner will be subject to fine or order to vacate:
This certificate has an expiration date of:
Conditions to be met:

☐ **Certificate of Clearance - Lead Abatement 5:17**

This serves notice that based on written certification, lead abatement was performed as per NJAC5:17 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 Clearance - Asbestos Abatement**

This serves notice that based on written certification, asbestos abatement was performed to the following extent.

- ☐ Total removal of asbestos hazards in scope of work
☐ Partial or limited time period (years); see file

☐ **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

☐ **Temporary Certificate of Occupancy**

The following conditions must be met no later than: or the owner will be subject to fine or order to vacate:
This certificate has an expiration date of:
Conditions to be met:

Construction Official

Fee: \$0.00
Check Number: _____
Collected By: _____

Date Printed: 12/19/2007

Page 1



CONSTRUCTION PERMIT

Date Issued 11/02/2007
Control # C-07-005143
Permit # 07-3441

IDENTIFICATION Block: 944 Lot: 47 Qualifier _____
Work Site Location: 850 SOUTH DR. Brick Township, NJ Contractor DECEAUX ELECTRICAL SERVICE
Owner in Fee PETERS, JAMES & MARY LELA B Address 7 WOOSAMONSA RD PENNINGTON NJ
850 SOUTH DR. BRICK NJ 08724 Telephone: 609/737-7919
Telephone: _____ Lic. No. or Bldrs. Reg. No. 9808
Federal Employee No. 22-3346039

Is hereby granted permission to perform the following work:

- | | | |
|--|--|--|
| ☒ BUILDING | ☒ PLUMBING | ☐ LEAD HAZARD ABATEMENT |
| ☒ ELECTRICAL | ☐ FIRE PROTECTION | ☐ DEMOLITION |
| ☐ ELEVATOR DEVICES | ☐ ASBESTOS ABATEMENT
(Subchapter 8 only) | ☐ OTHER |

DESCRIPTION OF WORK:

GENERATOR REPLACEMENT REPLACE EXISTING GENERATOR.

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 \$15,638

Construction Official _____

Date _____

U.C.C. F170
equiv (rev 8/03)

1 WHITE - INSPECTOR

2 CANARY - OFFICE

3 PINK - TAX ASSESSOR

4 GOLD - APPLICANT

PAYMENTS (Office Use Only)

Building	\$188
Electrical	\$100
Plumbing	\$40
Fire Protection	\$0
Elevator Devices	\$0
Other	\$0.00
DCA Training Fee	\$21
CO Fee	
Other	\$60
Total	\$409
Check No.	4428
Cash	\$0
Credit	\$0
Collected By	Stephanie Capozzi

REQUIRED INSPECTIONS

Construction work must be inspected in accordance with the State Uniform Construction Code Regulations N.J.A.C. 5:23-2.18. This agency will carry out such periodic inspections during the progress of work as are necessary to insure that the work installed conforms with the requirements of the Uniform Construction Code.

The owner or other responsible person in charge of work must notify this agency when work is ready for any required inspections specified below. Requests for inspections must be made at least 24 hours prior to the time the inspection is desired. Inspections will be performed within three business days of the time for which they are requested. The work must not proceed in a manner which will preclude the inspection until it has been made and approval granted.

☐ Required inspections for all subcodes for one- and two-family dwellings are as follows:

1. The bottom of footing trenches before placement of footings, except that in cases of pile foundations, inspections shall be made in accordance with the requirements of the building subcode.
2. Foundations and all walls up to grade level prior to back filling.
3. All structural framing, connections, wall and roof sheathing and insulation; electrical rough wiring, panel and service installation; rough plumbing. The framing inspection shall take place after the rough electrical and plumbing inspections and after the installation of the heating, ventilation and /or air conditioning duct system. The insulation inspection shall be performed after all other subcode rough inspections and prior to the installation of any interior finish material.
4. Installation of all finished materials, sealings of exterior joints, plumbing piping, trim and fixtures; electrical wiring, devices and fixtures; mechanical systems equipment.

Additional required inspections for all subcodes of construction, for other than one- and two-family dwellings, are fire suppression systems, heat producing devices and Barrier Free subcode accessibility, if applicable.

☐ Required special inspections. The applicant by accepting the permit will be deemed to have consented to these requirements:

☐ A final inspection is required for each applicable subcode area before a final Certificate of Occupancy or Approval may be issued. The final inspections include the installation of all interior and exterior finish materials, sealing of exterior joints, mechanical system and other required equipment; electrical wiring, devices and fixtures; plumbing pipes, trim and fixtures; tests required by any provision of the adopted subcodes, Barrier Free accessibility, if applicable; and verification of compliance with NJAC 5:23-3.5, "Posting structures".

☐ A complete copy of released plans must be kept on the job site.

If you do not understand any of this information, please ask.



BUILDING SUBCODE TECHNICAL SECTION



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

Block 444 Lot 47 Qualification Code _____

Work Site Location 850 SOUTH DR

Owner in Fee JAMES PETERS

Address 850 SOUTH DR

BRICK, N.J. 08724

Tel. () DECEAU ELECTRICAL

Contractor 7 WOODMAN RD

Address PENNINGTON, N.J.

Tel. () 609 237-7919 FAX () 609 237-7362

Contractor License No. or Builder Registration No. 9808

Federal Emp. No. 22 334 6039

JOB SUMMARY (Office Use Only)

PLAN REVIEW Date Initial INSPECTIONS

☒ No Plans Required 10/10/07 Type: _____

☐ All _____ Footing _____

☐ Footing _____ Footing Bonding _____

☐ Foundation _____ Foundation _____

☐ Frame _____ Slab _____

☐ Other _____ Truss Sys./Bracing _____

Joint Plan Review Required: _____ Barrier-Free _____

☐ Elec. ☐ Plumb. ☐ Fire ☐ Elevator _____ Insulation _____

SUBCODE APPROVAL _____ Finishes - Base Layer _____

☐ CO ☐ CCO ☐ CA _____ Finishes - Final _____

Date: 12-10-07 _____ Energy _____

Approved by: JP _____ Mechanical _____

_____ TCO _____

_____ Other _____

_____ Final _____

_____ Barrier-Free _____

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) \$ 7819-

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 James Peters

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

REPLACE EXISTING
GENERATOR

New unit lighter than Existing.

TYPE OF WORK:

☐ New Building

☐ Addition

☐ Rehabilitation

☐ Roofing

☐ Siding

☐ Fence _____ Height (exceeds 6') _____

☐ Sign _____ Sq. Ft. _____

☐ Pool

☐ Asbestos Abatement Subchapter 8

☐ Lead Haz. Abatement NJAC 5:17

☒ Other REPLACE EXISTING GENERATOR

☐ Demolition

FEE (Office Use Only)

\$ _____

Administrative Surcharge \$ _____

Minimum Fee \$ _____

State Permit Surcharge Fee \$ _____

TOTAL FEE \$ _____

Date Received
Control #

Date Issued

11/2/07
073441



BUILDING SUBCODE TECHNICAL SECTION



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

Block 944 Lot 47 Qualification Code _____
Work Site Location 850 SOUTH DR

Owner In Fee JAMES PETERS
Address 850 SOUTH DR
BRECKENRIDGE, N.J. 07224

Tel. () 212-666-1111
Contractor RECEIVED ELECTRICAL
Address 7 WILSON AVE, R.R.
PERMITS DIVISION, N.J.

Tel. () 212-666-1111 FAX () 212-666-1111
Contractor License No. or Builder Registration No. 9605
Federal Emp. No. 22 334 6039

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial	INSPECTIONS	Failure	Dates (Month/Day)	Initial
			Type:			
☒ No Plans Required	<u>10/24/07</u>		Footings			
☐ All			Footings Bonding			
☐ Footing			Foundation			
☐ Foundation			Slab			
☐ Frame			Frame			
☐ Other			Truss Sys./Bracing			
Joint Plan Review Required:			Barrier-Free			
☐ Elec. ☐ Plumb. ☐ Fire ☐ Elevator			Insulation			
SUBCODE APPROVAL			Finishes - Base Layer			
☐ CO ☐ CCO ☐ CA			Finishes - Final			
Date:			Energy			
Approved by:			Mechanical			
			TCO			
			Other			
			Final			
			Barrier-Free			

B. BUILDING CHARACTERISTICS

Use Group	Present	Proposed	Est. Cost of Bldg. Work:
Constr. Class			1. New Bldg. \$
No. of Stories			2. Rehabilitation \$
Height of Structure			3. Total (1+2) \$ <u>7819-</u>
Area — Largest Floor			
New Bldg. Area/All Floors			
Volume of New Structure			
Total Land Area Disturbed			

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

REPLACE EXISTING
GENERATOR

New Unit Lighter Than Existing.

TYPE OF WORK:

☐ New Building		
☐ Addition		
☐ Rehabilitation		
☐ Roofing		
☐ Siding		
☐ Fence		
☐ Sign		
☐ Pool		
☐ Asbestos Abatement Subchapter 8		
☐ Lead Haz. Abatement NJAC 5:17		
☒ Other <u>REPLACE EXISTING GENERATOR</u>		
☐ Demolition		

FEE (Office Use Only)

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



ELECTRICAL SUBCODE TECHNICAL SECTION



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

Block 944 Lot 4 Qualification Code 1
Work Site Location 850 South Drive

Owner In Fee MR Jim Peters
Address 850 South Drive
Brick NJ 08724

Contractor DECEBUX Electrical Services INC.
Address 7 Woodsmonst Rd
Parsippany NJ 08534

Tel (609) 734 7919 FAX (609) 737 7360
Contractor License No. 4808
Federal Emp. No. 2334 6039

B. ELECTRICAL CHARACTERISTICS

Use Group Present Proposed
☐ Pole/Pad # Dwellings ☐ Temporary ☐ Other Utility Co.
Building Occupied as Residence
Est. Cost of Elec. Work \$ 7519.00

JOB SUMMARY (Office Use Only)		PLAN REVIEW		Date		Initial		INSPECTIONS		Type:		Failure		Failure		Dates (Month/Day)		Approval		Initial	
		☐ No Plans Required																			
		☐ Building		☐ Plumbing																	
		☐ Fire		☐ Elevator																	
		☒ Elec. Plans Approved																			
		Date: <u>10/3/09</u>																			
		Approved by: <u>NW</u>																			
		SUBCODE APPROVAL		☒ CO		☐ CO															
		Date: <u>12/1/09</u>																			
		Approved by: <u>NW</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

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

D. TECHNICAL SITE DATA
QTY. SIZE ITEMS
Lighting Fixtures
Receptacles
Switches
Detectors
Light Poles
Motors—Fract. HP
Emergency & Exit Lights
Communications Points
Alarm Devices/F.A.C. Panel

TOTAL NUMBERS
Pool Permit/with UV 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 1/2 HP
KW Transformer/Generator Replaced
AMP Service
AMP Subpanels
AMP Motor Control Center
KW Elec. Sign/Outline Light
1000 Tension Switch
Replaced

FEE (Office Use Only)
\$

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

12 10 07

Rough on generator

Full clearance for panel and transfer switch
AT FAWA

generator startup passed



ELECTRICAL SUBCODE TECHNICAL SECTION



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

Block 144 Lot 44 Qualification Code _____

Work Site Location 850 South Drive

Owner In Fee MR J.M. Phelps

Address 850 South Drive

Driller UT 08724

Contractor UPC PUMP ELECTRICAL SERVICES INC.

Address 7 WOODMONT RD 08534

Tel (609) 737 7919 FAX (609) 777 7360

Contractor License No. 22334 6039 9808

Federal Emp. No. 22334 6039

B. ELECTRICAL CHARACTERISTICS

Use Group Present _____ Proposed _____

☐ Pole/Pad # _____ ☐ Temporary ☐ Other _____

Building Occupied as Drilling Utility Co. _____

Est. Cost of Elec. Work \$ 7549.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial	INSPECTIONS				
☐ No Plans Required			Type:	Failure	Failure	Approval	Initial
Joint Plan Review Required:			Rough				
☐ Building ☐ Plumbing			Barrier-Free				
☐ Fire ☐ Elevator			Trench				
☒ Elec. Plans Approved			Temp. Serv.				
Date: <u>31.7</u>			Constr. Serv.				
Approved by: <u>WV</u>			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

☐ Licensed Elec. Contractor ☐ Certifying Landscape Irrigation Contr. ☐ Exempt Applicant

D. TECHNICAL SITE DATA

QTY SIZE ITEMS

- Lighting Fixtures
- Receptacles
- Switches
- Detectors
- Light Poles
- Motors—Fract. HP
- Emergency & Exit Lights
- Communications Points
- Alarm Devices/F.A.C. Panel

TOTAL NUMBERS

- Pool Permit/with UV 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 1/4 HP
- KW Transformer/Generator
- AMP Service
- AMP Subpanels
- AMP Motor Control Center
- KW Elec. Sign/Outline Light
- KW Tension Switch
- 100 Amp main

FEE (Office Use Only)

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



PLUMBING SUBCODE TECHNICAL SECTION



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

Block 1141 Lot 1141 Qualification Code 1141
Work Site Location 1141

Owner in Fee 1141
Address 1141

Tel () 1141
Contractor 1141
Address 1141

Tel () 1141 FAX () 1141
Contractor License No. 1141
Federal Emp. No. 1141

B. PLUMBING CHARACTERISTICS

Use Group Present 1141 Proposed 1141
Building Sewer Size 1141 Public Sewer 1141
Water Service Size 1141 Public Water 1141 Private Well 1141
Est. Cost of Plumbing Work \$ 1141

JOB SUMMARY (Office Use Only)

PLAN REVIEW		INSPECTIONS		Dates (Month/Day)	
		Type:	Failure	Failure	Approval
☐ No Plans Required		Slab			
☐ Building	☐ Electric	Rough			
☐ Fire	☐ Elevator	Water			
☐ Plumbing Plans Approved		Sewer			
Date: <u>11/13/06</u>		Fixtures			
Approved by: <u>[Signature]</u>		Gas Equipment			
		Gas Piping			
SUBCODE APPROVAL		LP Gas Tank			
☐ CO ☐ CCO ☐ CA		Fuel Oil Piping			
Date: <u>11/13/06</u>		Solar			
Approved by: <u>TCO</u>		TCO			

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.

1141

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	
	LP Gas Tank	
	Steam Boiler	
	Hot Water Boiler	
	Sewer Pump	
	Interceptor/Separator	
	Backflow Preventer	
	Greasetrapp	
	Sewer Connection	
	Water Service Connection	
	Stacks	
	Other	
	Other	

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

EXISTING 2" 30' - 245,000.

U.C.C. F.130
(rev. 01/04)

1 White = Inspector Copy
3 Pink = Office Copy

2 Canary = Office Copy
4 Gold = Applicant Copy

**Township of Brick
Zoning Permit**

Approved: Wednesday, October 24, 2007 **Number:** 1267

Block 944 **Lot** 47 **Zone:** R-5

Property Address: 850 South Drive

Applicant: James Peters

Property Owner: James Peters

Existing Use: Single Family Residential

Proposed Use: Single Family Residential

Proposed Construction: Replace generator on existing deck.

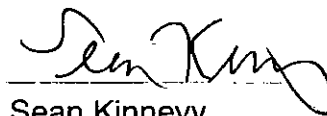
Conditions: The generator must be set back at least 5 feet from the side property line.

This permit shall be null, void and of no effect if any of the facts contained in the application upon the basis that this permit was granted are false or untrue in any material respect. This permit shall expire one (1) year after the date of issuance if the use or substantial construction has not been commenced.



Michael P. Fowler, AICP/PP

Principal Planner



Sean Kinnevy

Zoning Officer

(Please Type or Print Neatly in Ink, Not Pencil)

Applications missing any of the following information will delay processing and may be returned to you.

March 2003

TOWNSHIP OF BRICK

OCEAN COUNTY, NEW JERSEY
401 CHAMBERS BRIDGE ROAD, BRICK, N.J. 08723

Daniel J. Kelly, Mayor

Township Council:

Stephen C. Acropolis - President
Ruthanne Scaturro - Vice President
Anthony Matthews
Kathy M. Russell
Joseph Sangiovanni
Michael A. Thulen, Sr.
Dan Toth



Department of Administration & Finance

Division of Inspections
Daniel F. Newman Jr.
Construction Official
732-262-1027
Fax: 732-262-8954
www.twp.brick.nj.us

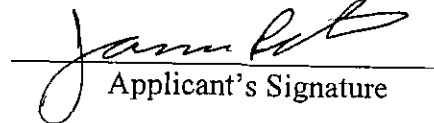
Date: 8/27/07

Block: 944 Lot: 47

Property Address: 850 SOUTH DRIVE, BRICK, N.J. 08724

I, JAMES PIETERS of 850 SOUTH DR, BRICK, N.J. 08724
(name) (address)

request to be exempt from the plot plan requirement for an addition, fence, shed, deck,
pool, retaining wall, ect. as outlined in the Brick Land Use Book, Chapter 190.31, Part B.


Applicant's Signature

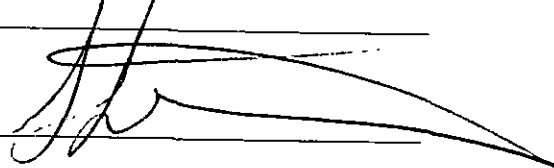
The following shall be submitted with this request:

1. Submit surveys locating existing dwelling and proposed addition. Dimensions of the addition should be included.
2. Proof that the property is not located in a Flood Hazard Area.

Note: Prior to approval a site inspection by the Engineering Department will be performed to verify that the proposed addition will not create a drainage problem.

FOR OFFICE USE ONLY

Approved on: 10/26/07

Signed: 

Rejected on: 10/25/07

Signed: _____

Comments:

FLOOD ZONE AE-6

Plot Form Must be notar
Above BTE of 6'
at 10/26/07 7.1'



ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name James & Mary Peters		For Insurance Company Use:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 850 South Drive		Policy Number
City Brick State NJ ZIP Code 08724		Company NAIC Number
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Lot 47 Block 944		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Residential</u>		
A5. Latitude/Longitude: Lat. <u>40 03' 27" N</u> Long. <u>74 03' 53" W</u>		Horizontal Datum: ☐ NAD 1927 ☐ NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.		
A7. Building Diagram Number <u>2</u>		
A8. For a building with a crawl space or enclosure(s), provide		A9. For a building with an attached garage, provide:
a) Square footage of crawl space or enclosure(s)	<u>2163</u> sq ft	a) Square footage of attached garage <u>482</u> sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade	<u>0</u>	b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade <u>0</u>
c) Total net area of flood openings in A8.b	<u>0</u> sq in	c) Total net area of flood openings in A9.b <u>0</u> sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number Twp of Brick 345285		B2. County Name Ocean		B3. State NJ	
B4. Map/Panel Number 34029CO212	B5. Suffix F	B6. FIRM Index Date 9/29/06	B7. FIRM Panel Effective/Revised Date 9/29/06	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 6'
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9. ☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____					
B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other (Describe) _____					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date _____ ☐ CBRS ☐ OPA					

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.

Benchmark Utilized _____ Vertical Datum _____
Conversion/Comments _____

Check the measurement used.

a) Top of bottom floor (including basement, crawl space, or enclosure floor)	<u>3.4</u>	☒ feet ☐ meters (Puerto Rico only)
b) Top of the next higher floor	<u>7.1</u>	☒ feet ☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	<u>N/A</u>	☐ feet ☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	<u>3.7</u>	☒ feet ☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	<u>7.1</u>	☒ feet ☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	<u>3.5</u>	☒ feet ☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	<u>6.1</u>	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

☐ Check here if comments are provided on back of form.

Certifier's Name Elbert Morris	License Number 8509
Title President	Company Name Morris Surveyor's, Inc.
Address 1119 Arnold Avenue	City Point Pleasant State NJ ZIP Code 08742
Signature <u>Elbert Morris</u>	Date 10/16/07 Telephone 732-899-0965

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 850 South Drive	Policy Number
City Brick State NJ ZIP Code 08724	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature

Date

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
- a) Top of bottom floor (including basement, crawl space, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- b) Top of bottom floor (including basement, crawl space, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.
- E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address

City

State

ZIP Code

Signature

Date

Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

- G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
-------------------	------------------------	---

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name

Title

Community Name

Telephone

Signature

Date

Comments

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 850 south Drive	For Insurance Company Use: Policy Number
City Brick State NJ ZIP Code 08724	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

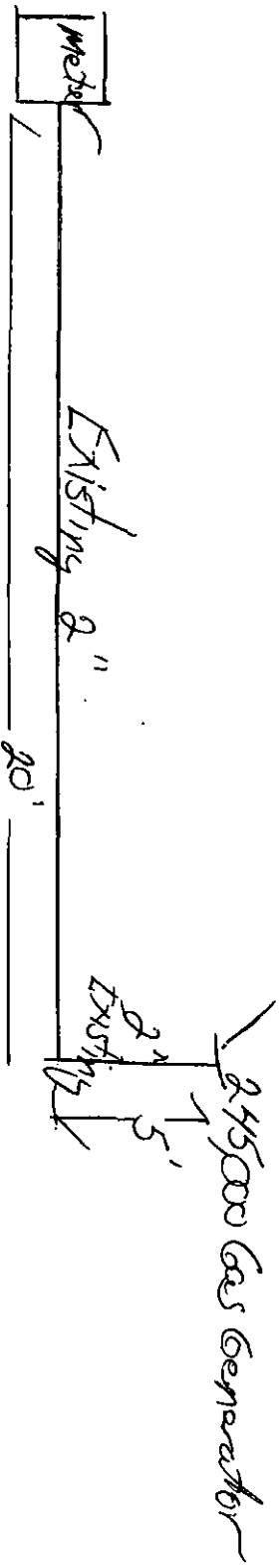


FRONT VIEW 10/16/07

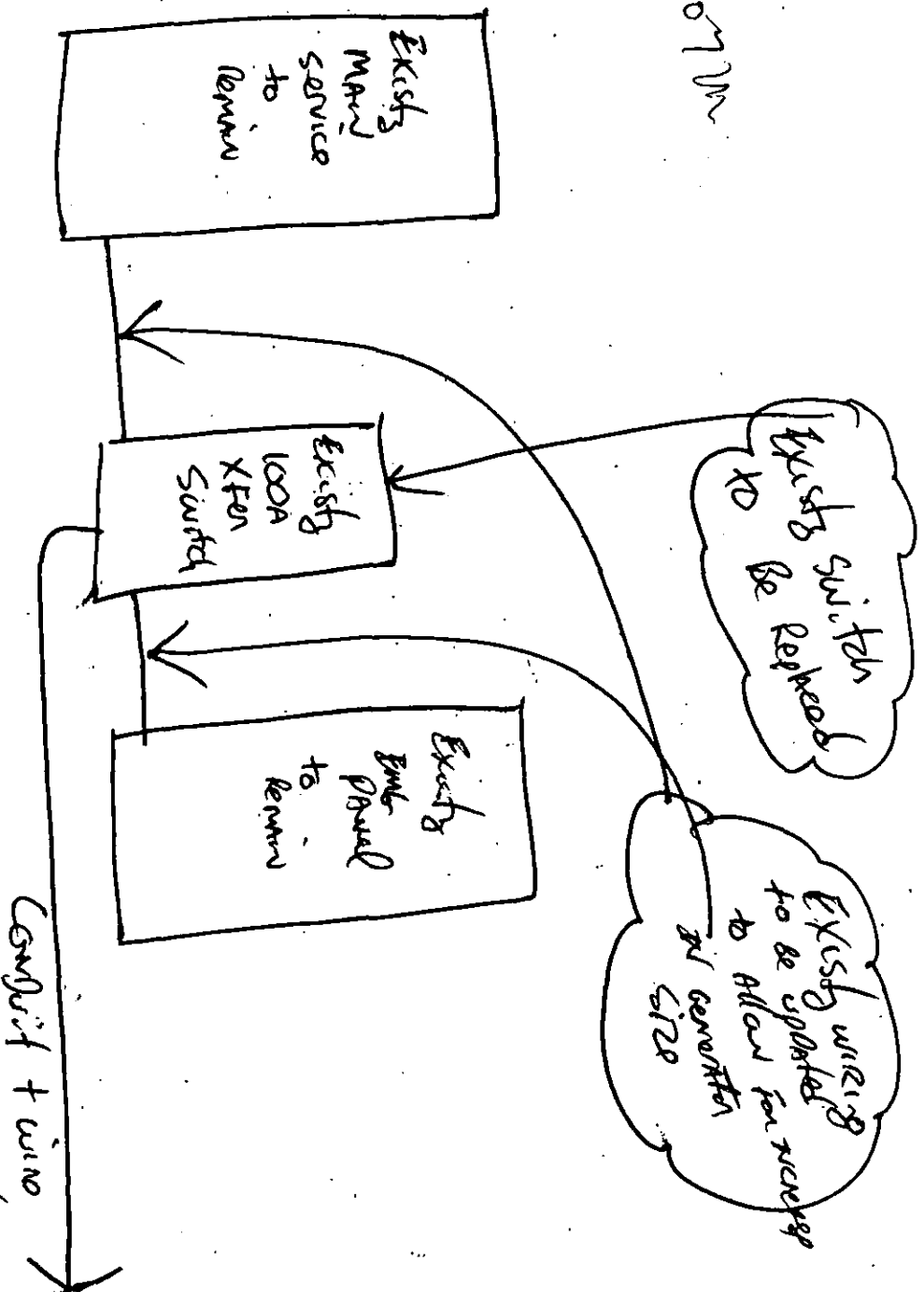
REAR VIEW 10/16/07

10/30/07

~~Handwritten signature~~
New connection from shut off
to unit.



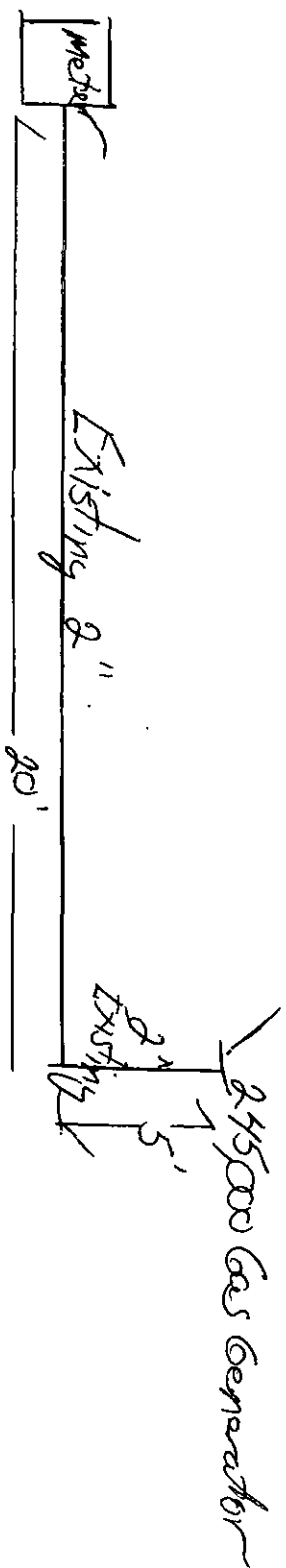
103107W



Petas
850 south Drive
Buck NT 05729

will
David Deschamps
Deaux LLC Services Inc.
NTUC #7808

New connection from shut off
to unit.

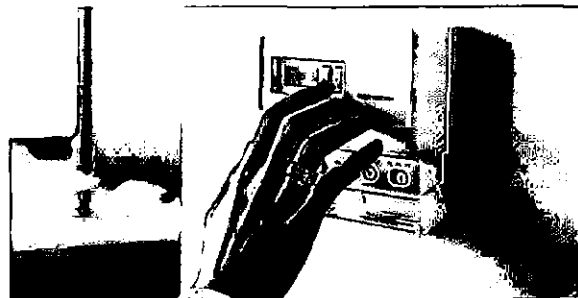


GUARDIAN ADVANTAGE

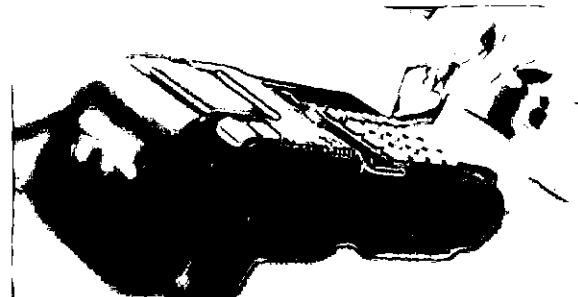
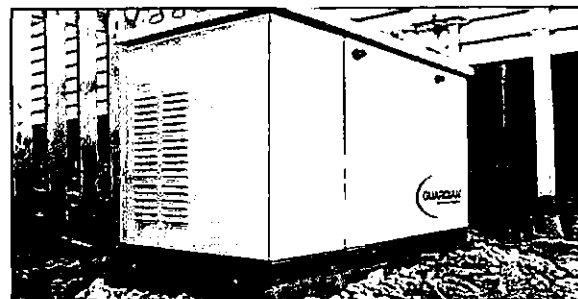
Are you prepared to handle a power outage?

Most people are not.

Don't take your power for granted, be prepared with a GUARDIAN automatic standby generator.



- Keep heating, air conditioning, sump pumps, refrigerators and water heaters operating
- Keep lines of communication open (telephone, television and Internet)
- Keep lights, security systems and cash registers running



GUARDIAN automatic standby generators take the worry out of power outages. As the *#1 Selling Standby Generator*, GUARDIAN provides peace of mind for home and business owners. No one else in the industry can compare.

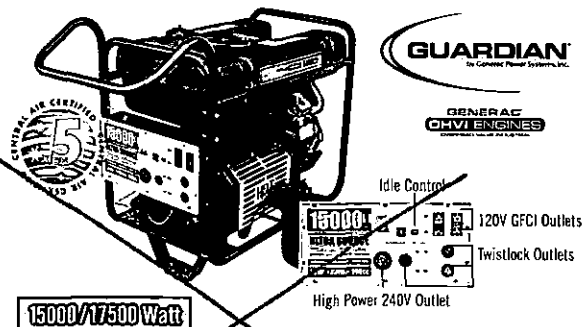
Whether you're at home or away, your GUARDIAN standby generator is ready to assume control of your electrical needs when a power outage occurs. Within seconds, back-up electricity is provided to your home or business, restoring essential items such as lights, climate control, refrigeration, etc.

Unlike a portable generator, you don't have to go outside, run a maze of extension cords or bother with gasoline, because an automatic standby generator operates on your LP or natural gas supply. Plus, when utility power returns, the generator automatically shuts down and waits for the next outage.

Owning a GUARDIAN standby generator has never been more convenient or affordable. Starting under \$1900*, you can protect your home, belongings and most importantly, your family's safety.

*7kW model not including installation.

PORTABLES RESIDENTIAL / COMMERCIAL / INDUSTRIAL



THE MOST POWERFUL PORTABLE ON THE MARKET!

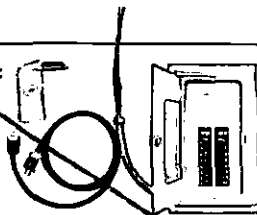
Where a standby generator is not practical, the **GUARDIAN Ultra Source**® boasts the highest running watts in its class: 15,000 and 17,500 watts. Surge watt ratings are 22,500 and 26,250 respectively.

No other portable generator can offer you engine life and durability like the OHVI® engine. Overhead Valve Industrial (OHVI) engines are engineered for efficient, uninterrupted performance to get the job done - whether you're powering up your house or your jobsite.

- **Breakthrough Design***: Creates the greatest starting power to run the items that matter most (15kW starts up to 4-ton A/C unit, 17.5kW starts up to a 5-ton A/C unit)
- **Generac OHVI® Industrial Engine**: The longest life design and most horsepower in its class
- Automatic idle control
- Automatic voltage regulation
- 16 gallon fuel tank
- Electronic governor
- Wheel kit & heavy duty lifting eye
- Maintenance kit
- Electric start - quick start
- Circuit breaker protected outlets
- 10 hour run-time at 1/2 load
- 13" all terrain tires
- Starting battery

*17,500 Watt (Model 4583) includes:

- 16 circuit, 50 Amp pre-wired manual transfer switch
- 15' outdoor power cord
- External connection box



GUARDIAN Ultra Source		
Model	4582	4583**
Rated Watts	15000	17500
Surge Watts	22500	26250
Voltage (Single phase)	120/240V	120/240V
OHVI Engine Type	992cc V-Twin	992cc V-Twin
Weight	450	525

*Starting requirements for older and/or less efficient equipment may exceed recommended generator capability. Consult an electrician for starting requirements.

**Includes 50 Amp Manual Transfer Switch

AUTOMATIC STANDBY GENERATORS



NEW REVOLUTIONARY DESIGNS

FREQUENTLY ASKED QUESTIONS

Q. What is an automatic standby generator?

- A. An automatic standby generator is a back-up electrical system that operates whether you are at home or away. It automatically supplies power to essential circuits of your home or business within 30 seconds of a utility outage. After utility power returns, the generator shuts itself off and awaits the next outage. It operates on natural gas or liquid propane gas and sits outside just like a central air conditioning unit.

Q. What will a standby generator power?

- A. The GUARDIAN air-cooled 7-16kW models, which come equipped with a pre-wired transfer switch, supply electricity to your home's electrical panel circuits through a built-in load center. You select the number of circuits you want to protect and match it to the appropriate generator. *(Refer to the chart under "Sizing a Generator" for circuit protection with pre-packaged air-cooled models).*

Q. Why should I buy an automatic generator instead of a portable generator?

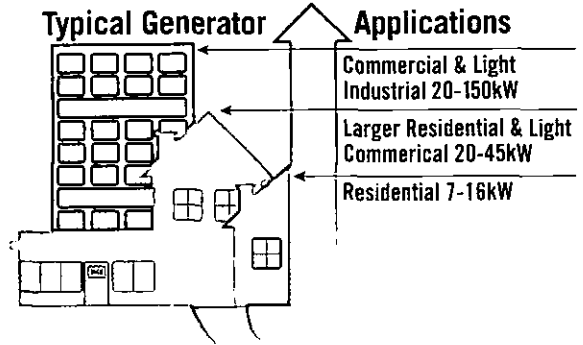
- A. While portable generators do supply power, a standby generator produces a higher quality of electricity. It operates automatically and runs a self-test weekly to ensure proper response to your needs. When utility power returns, the standby generator shuts itself off automatically. There are no extension cords to plug in, and no gas tanks to fill.

Q. Why circuits and not watts?

- A. Establishing the wattage requirements of the appliances that you want powered during an outage is difficult because your electricity runs through a variety of circuits in the main electrical panel. GUARDIAN allows you to support those circuits for easy sizing and flexibility. Running a circuit through the GUARDIAN load center allows you to protect everything on that circuit, so it doesn't just power items plugged into outlets like refrigerators. GUARDIAN also powers lights, furnaces, air conditioners, well pumps and other appliances that are hard wired into your electrical panel.

Q. What's the difference between air-cooled and liquid-cooled models?

- A. An air-cooled generator is an economical solution that covers essential circuits and back-up power needs. Liquid-cooled models meet larger requirements such as whole house power coverage and commercial applications.



Q. What is Whisper-Test™?

- A. Whisper-Test is a feature that reduces noise by 50% during the generator's weekly self-test cycle. The generator starts up and operates at a reduced speed, lowering sound output by as much as 12 decibels for units that normally run at higher speeds under load. This allows for near silent operation in test mode and satisfies all known sound ordinances.

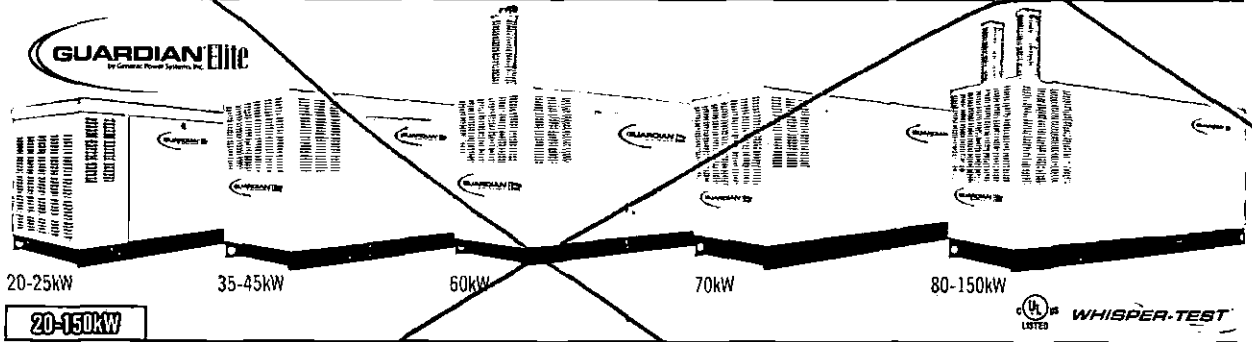
Q. Do they have to be maintained?

- A. Yes, Just like your car engine, generators need periodic oil and filter changes. Many customers utilize GUARDIAN's maintenance kits for routine maintenance requirements.

Q. How long does it take to get the generator?

- A. Air-cooled models 7-16kW ship within 14 days of order placement. Liquid-cooled models 20-45kW will ship within 30 days. Commercial models 20-150kW will ship within 6-8 weeks. Lead times may vary due to weather emergencies.

COMMERCIAL SERIES COMMERCIAL / LIGHT INDUSTRIAL



CONTINUOUS STANDBY POWER FOR EVERY APPLICATION!

GUARDIAN Elite™ commercial series standby generators offer restaurants, gas stations, offices and other businesses maximum blackout protection for minimal investment.

Models range in output from 20 to 150kW and offer a choice of voltage outputs with higher amperage transfer switches. Transfer switches sold separately. See required transfer switches in the chart below.

- **Whisper-Test:** 50% quieter during weekly self-testing cycle
- **Superior Paint:** Tough paint finish for unmatched durability
- **Safe Design:** UL listed / automatic voltage regulation and electronic governor for sensitive electronics
- **Continuous Fuel:** Models run on natural gas or liquid propane gas

GUARDIAN ELITE COMMERCIAL SERIES										
Rated Power (kW)	20	25	35	45	60	70	80	100	130	150
Rated Amps @ 60Hz										
120/240V 1φ 3.0pt	N/A	N/A	N/A	N/A	250	292	333	417	542	625
120/208V 3φ 0.8pt	70	87	122	156	208	243	278	347	452	521
277/480V 3φ 0.8pt	N/A	N/A	53	68	90	105	120	151	196	226
Engine/Alternator Speed	3600/3600	3600/3600	3600/3600	3600/3600	3600/3600	1800/1800	3600/3600	3600/3600	2300/1800	3000/1800
Engine	1.5L	1.6L	2.4L	2.4L	3.0L	6.8L	4.6L	5.4L	6.8L	6.8L
Fuel Consumption										
LPG cu/ft/hr (gal/hr)	125 (3.44)	175 (4.81)	222.3 (6.1)	286 (7.86)	376.3 (10.34)	411 (11.3)	465 (12.78)	554 (15.2)	507 (13.80)	830 (22.8)
NG cu/ft/hr	315	437	560	720	960	1020	1154	1374	1260	2061
Dimensions (L x W x H)	71 x 29.5 x 36	71 x 29.5 x 36	77 x 34 x 45	77 x 34 x 45	89 x 34 x 48	97 x 37 x 48	116 x 37 x 55	116 x 37 x 55	116 x 37 x 55	116 x 37 x 55
Weight (lbs)										
Steel	784	794	1393	1414	1650	2185	2010	2311	2705	2666
Aluminum	694	704	1276	1297	1513	2040	1836	2137	2531	2492
Required Transfer Switch	RTS 100-200	RTS 100-200	RTS 100-200	RTS 100-200	RTS 100-400	HTS 150-400	HTS 150-400	HTS 200-600	HTS 200-600	HTS 300-800

*Height does not include measurement of exhaust stack.

TRANSFER SWITCHES

For QuietSource liquid-cooled models.

RTS-N 100-200 AMP (Single phase)

- Installations with sub panel
- Custom installations

RTS-E 100-200 AMP (Single phase)

- With service disconnect
- Service entrance rated
- Economical installation

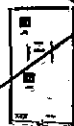
For GUARDIAN Elite commercial models.

RTS 100-400 AMP - Designed for applications requiring up to 400 Amps.

HTS 200-800 AMP - Designed for simple monitoring, operation and maintenance. Removable and adjustable components for serviceability.



RTS-N



RTS-E



HTS-N

Model	Amps	Volts	Enclosure
RTS-N-100A3	100	120/240V 1φ	NEMA 3R
RTS-N-100G3	100	120/208V 3φ	NEMA 3R
RTS-N-100K3	100	277/480V 3φ	NEMA 3R
RTS-E-100A3*	100	120/240V 1φ	NEMA 3R
RTS-N-200G3	200	120/240V 1φ	NEMA 3R
RTS-N-200A3	200	120/208V 3φ	NEMA 3R
RTS-E-200A3*	200	120/240V 1φ	NEMA 3R
RTS-N-400A3	400	120/240V 1φ	NEMA 3R
RTS-N-400G3	400	120/208V 3φ	NEMA 3R

*with service disconnect

LOAD CONTROL SYSTEM

The PowerMaster™ priority load control system makes whole-house coverage more affordable and selected power hungry items a priority. Your air conditioning will start as the electricity from non-essential items is diverted. This means you can buy a smaller, less expensive generator and still run everything in your home or business. The PowerMaster can control two major loads up to 30 Amps at 240 volts each.

Model	Volts	Enclosure
5239	240V	NEMA 1

SIZING A GENERATOR

When choosing the right generator, you must first decide how many circuits or rooms in your home or small business you should protect. The more circuits that require protection, the larger the generator you need.

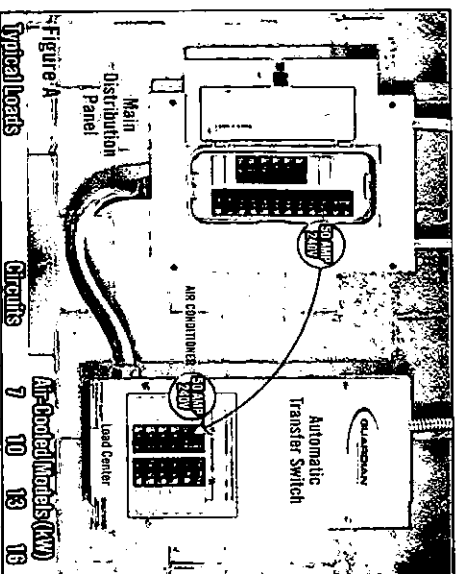
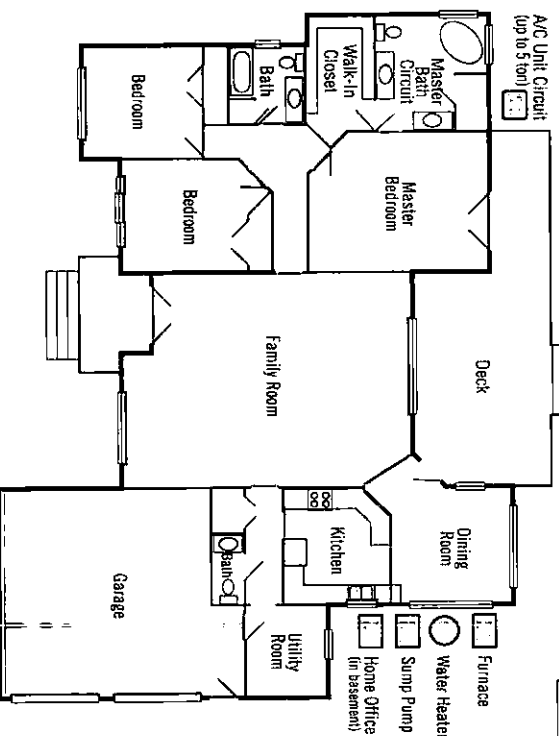
The automatic transfer switch in pre-packaged, air-cooled systems allows you to match the system's load center circuits to the amperage in your home's main distribution panel (see Figure A). Simply determine which circuits to protect during an outage and choose a generator. There is no need to add up wattages, since you'll never use all appliances on every circuit at the same time.

(Figure B) is an example of the circuits that can be protected with a 16kW (16 circuits) air-cooled generator.

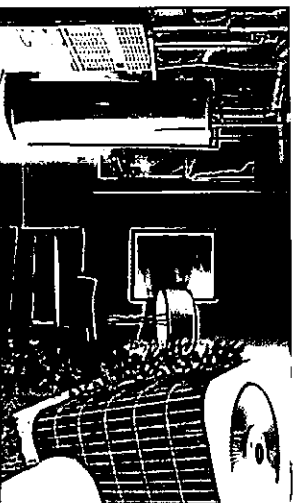
For whole-house protection or commercial applications, GUARDIAN's liquid-cooled models range from 20 - 45kW in single phase and GUARDIAN Elite commercial models range from 60-150kW in single and three phase voltages.

To get accurate sizing requirements for a liquid-cooled generator, a licensed electrician will need to apply an amp meter to the circuits and appliances that are intended to operate on backup power.

Figure B



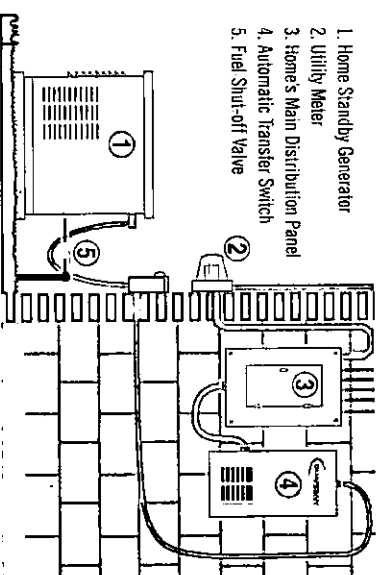
Typical Loads	Circuits	Air-Cooled Models (kW)
A/C (5-Ton)	(50 Amp/240V)*	•
A/C (4-Ton)	(40 Amp/240V)*	•
A/C (3-Ton or smaller)	(30 Amp/240V)*	•
Well Pump or Water Heater (20 Amp/240V)*	•	•
Family Room	(20 Amp/120V)	•
Master Bedroom	(20 Amp/120V)	•
Home Office	(20 Amp/120V)	•
Garage	(20 Amp/120V)	•
Kitchen (#1)	(20 Amp/120V)	•
Kitchen (#2)	(15 Amp/120V)	•
Bathroom	(15 Amp/120V)	•
Furnace	(15 Amp/120V)	•
Sump Pump	(15 Amp/120V)	•
Bedrooms	(15 Amp/120V)	•
Number of circuits covered	8 10 12 16	



NOTE: Rooms and appliances are shown as example only. You may choose other items that better fit your needs. Due to the cycling nature of some appliances all items may not be able to run simultaneously. *A 240V 2-pole circuit breaker is equal to 2 circuits. ♦ For smaller central air conditioning units only. Check A/C starting requirements.

Starting requirements for older and/or less efficient equipment may exceed recommended generator capability. Consult an electrician for starting requirements.

HOW IT WORKS



Once your standby generator has been installed outside of your home or business, the automatic transfer switch is installed next to your main distribution panel.

With an air-cooled system, you identify the circuits you want to protect, then you match those circuits on your distribution panel to the transfer switch's load center. Larger generators may protect all circuits with an appropriate transfer switch.

The system provides monitoring of incoming voltage from the utility line around the clock.

When utility power is interrupted, the transfer switch senses the problem and signals for the generator to start.

The automatic transfer switch will then safely close off the utility line and open a new power line from the generator.

Within seconds, your home standby system will supply electricity to your pre-selected circuits. When utility line voltage returns, the transfer switch will re-transfer the electrical load back to the utility source and resume monitoring for subsequent utility loss.

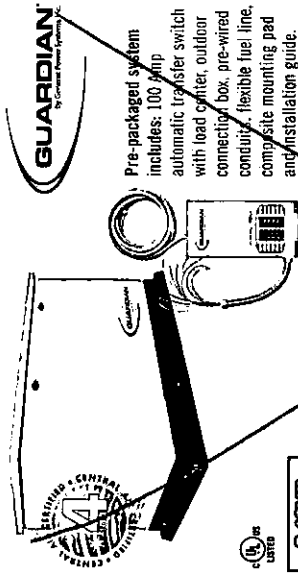
Division of DECEAUX ELECTRICAL SERVICES, INC. N.J. LICBP # 9808

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AIR-COOLED

RESIDENTIAL / 8, 10, 12 & 16 CIRCUITS



GUARDIAN
QUIETSOURCE

Pre-packaged system includes: 100 Amp automatic transfer switch with load center, outdoor connection box, pre-wired conduits, flexible fuel line, composite mounting pad and installation guide.



7-10KW

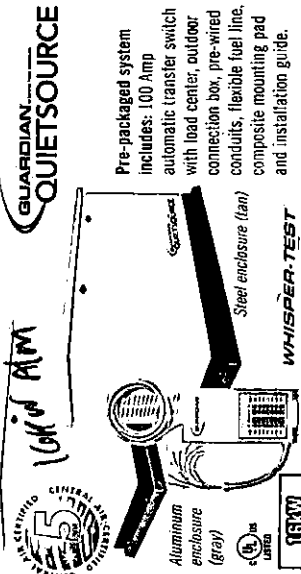
THE #1 SELLING GENERATOR ON THE MARKET!

GUARDIAN® air-cooled standby generators are designed to supply electricity to pre-selected circuits that supply a home's essential items in the event of a utility power outage. The pre-wired, pre-packaged system makes installation easy and affordable. That's why GUARDIAN is the #1 Selling Standby Generator on the Market.

- **Breakthrough Design®:** Creates the greatest starting power to run the items that matter most (13KW model starts up to a 4-ton A/C and the 10KW starts up to a 3-ton unit)
- **Circuit Coverage:** Protects 12, 10 or 8 circuits of your home (13, 10 and 7kW models respectively)
- **Generac OHVI® Industrial Engine:** The longest life design and most horsepower in its class
- **Safe Design:** UL listed / automatic voltage regulation for sensitive electronics
- **Continuous Fuel:** Models run on natural gas or liquid propane gas

NON-PREPACKAGED MODELS AVAILABLE					
Model	5280	5281	5282	5283	5284
Rated Power (UP/NG) kW	7/6	10/9	13/13	16/15	16/15

*Aluminum enclosure



GUARDIAN
QUIETSOURCE

Pre-packaged system includes: 100 Amp automatic transfer switch with load center, outdoor connection box, pre-wired conduits, flexible fuel line, composite mounting pad and installation guide.



16KW

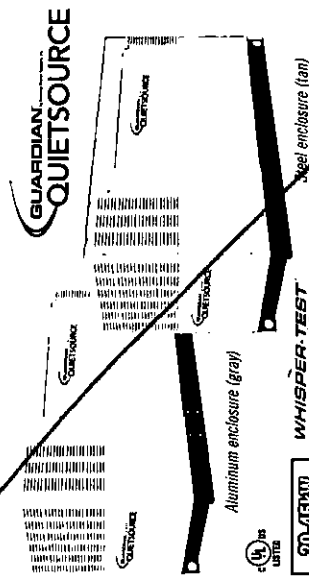
BREAKTHROUGH DESIGN: THE QUIETEST, MOST POWERFUL, PERIOD.

The QuietSource™ 16kW models are the most powerful and quietest air-cooled generators on the market. The exclusive Whisper-Test™ feature allows the generator to run 50% quieter during the weekly self-testing cycle.

- **Breakthrough Design®:** Creates the greatest starting power to run the items that matter most (starts up to a 5-ton A/C or two (2) 4-ton A/C units)
- **Whisper-Test:** Patent-pending self-test feature makes the QuietSource quieter than your central air conditioner
- **Extra Coverage:** Powers 16 circuits of your home
- **Generac OHVI® Industrial Engine:** The longest life design and most horsepower in its class
- **Enclosure options:** Steel (tan) or corrosion-resistant aluminum (gray) enclosure for coastal communities
- **Safe Design:** UL listed / automatic voltage regulation and electronic governor for sensitive electronics
- **Continuous Fuel:** Models run on natural gas or liquid propane gas

LIQUID-COOLED

LARGER RESIDENTIAL / LIGHT COMMERCIAL



GUARDIAN
QUIETSOURCE

Aluminum enclosure (gray)



20-43KW

BROADEST LINE OF GENERATORS ON THE MARKET!

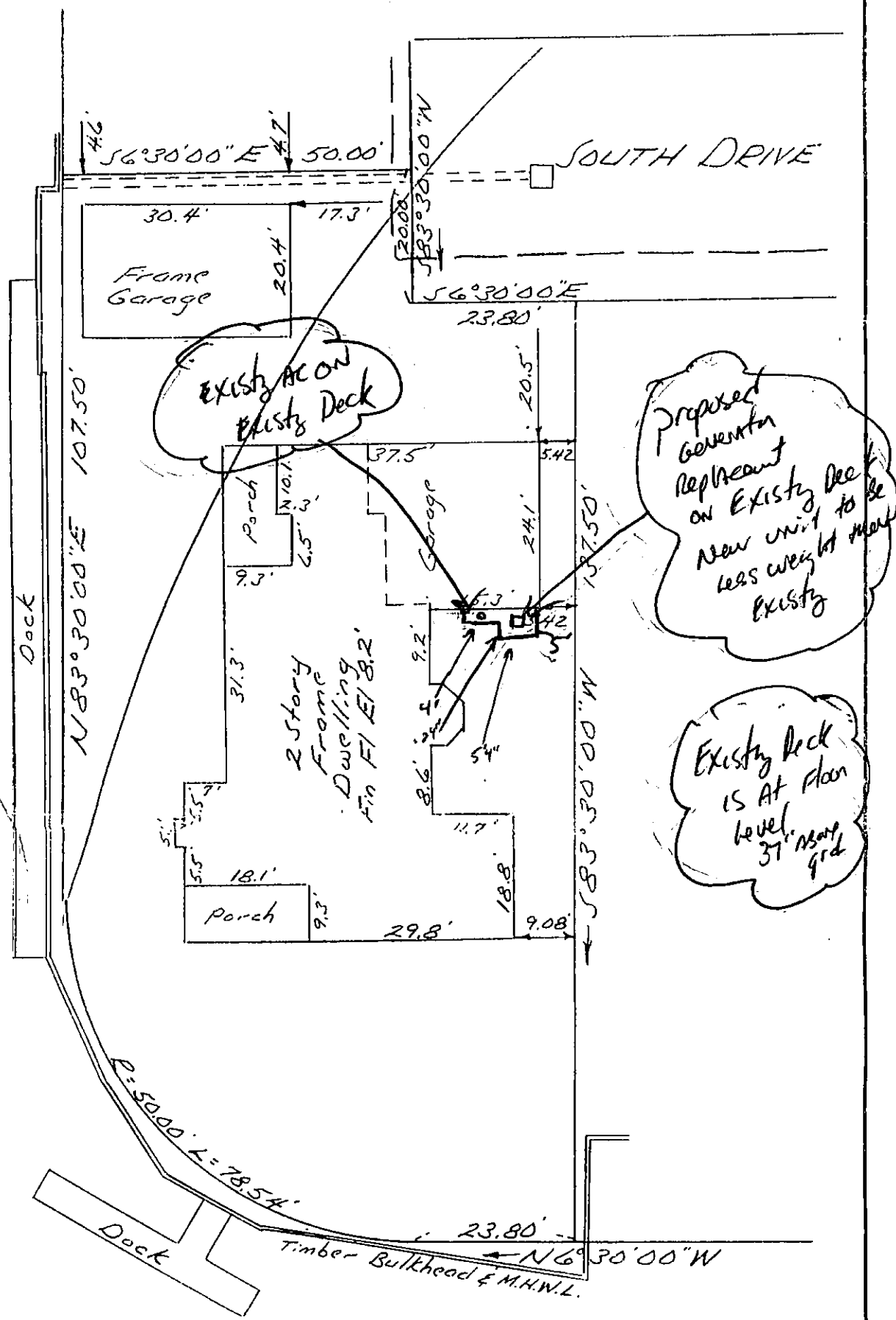
Higher wattage requirements need larger generators. The QuietSource™ line of standby generators are built for larger homes and small business. Featuring automotive style, liquid-cooled engines and the exclusive Whisper-Test™ feature, their greater power output and quiet design makes for more complete and peaceful coverage during an electrical outage.

- Liquid-cooled engine based models produce more electricity for greater needs
- **Whisper-Test:** Patent-pending self-test feature makes the QuietSource 50% quieter
- **Enclosure options:** Steel (tan) or corrosion-resistant aluminum (gray) enclosure for coastal communities
- **Safe Design:** UL listed / automatic voltage regulation and electronic governor for sensitive electronics
- **Continuous Fuel:** Models run on natural gas or liquid propane gas
- **Transfer Switches:** See transfer switch section for selection of 100 and 200 Amp, single phase switch gear

GUARDIAN QUIETSOURCE									
Model	5240	5241	5242	5243	5244	5245	5246	5247	5248
Rated Power (UP/NG) kW	12/10	12/10	12/10	12/10	12/10	12/10	12/10	12/10	12/10
Voltage (single phase)	120/240V	120/240V	120/240V	120/240V	120/240V	120/240V	120/240V	120/240V	120/240V
Amps @ 120/240V PF8	54/37.5	83/41.6	108/35.4	133/36.6	155/47.5	166/50.7	166/50.7	166/50.7	166/50.7
Amps @ 120/240V PF6	50/25.0	74/37.5	108/35.4	125/36.6	147/44.2	155/47.5	155/47.5	155/47.5	155/47.5
Engine/Alternator RPM	3600/3600	3600/3600	3600/3600	3600/3600	3600/3600	3600/3600	3600/3600	3600/3600	3600/3600
Engine	OHVI 410cc	OHVI 530cc	OHVI 592cc	OHVI 592cc	OHVI 592cc	OHVI 592cc	OHVI 592cc	OHVI 592cc	OHVI 592cc
Fuel Consumption @ Full load liquid propane cu. ft./hr (gallons)	34 (1.47)	70 (1.93)	102 (2.8)	122 (3.4)	155 (4.3)	166 (4.6)	166 (4.6)	166 (4.6)	166 (4.6)
Natural gas cu. ft./hr	119	58	86	119	155	166	166	166	166
Whisper-Test™	No	No	No	No	No	No	No	No	No
Automatic Transfer Switch	100 Amp	100 Amp	100 Amp	100 Amp	100 Amp	100 Amp	100 Amp	100 Amp	100 Amp
Circuits Protected	8	10	12	16	16	16	16	16	16
Dimensions (L x W x H)	48 x 24 x 28.25	48 x 24 x 28.25	48 x 24 x 28.25	48 x 24 x 28.25	48 x 24 x 28.25	48 x 24 x 28.25	48 x 24 x 28.25	48 x 24 x 28.25	48 x 24 x 28.25
Generator Weight (lbs)	340	575	425	445	430	430	430	430	430
Enclosure	Steel	Steel	Steel	Steel	Aluminum	Steel	Steel	Steel	Steel

*Starting requirements for older and/or less efficient equipment may exceed recommended generator capability. Consult an electrician for starting requirements.

Being Lot 47 Block 944 on the Brick Township Tax Map.



PREMISES SURVEYED FOR
JAMES PETERS
BRICK TOWNSHIP, OCEAN COUNTY, N.J.

SURVEYED November 18, 1993

SCALE 1" = 20'

Elbert Morris
MORRIS & GLASGOW, INC.

ENGINEERING AND SURVEYING
1119 ARNOLD AVENUE
POINT PLEASANT BORO, N.J.

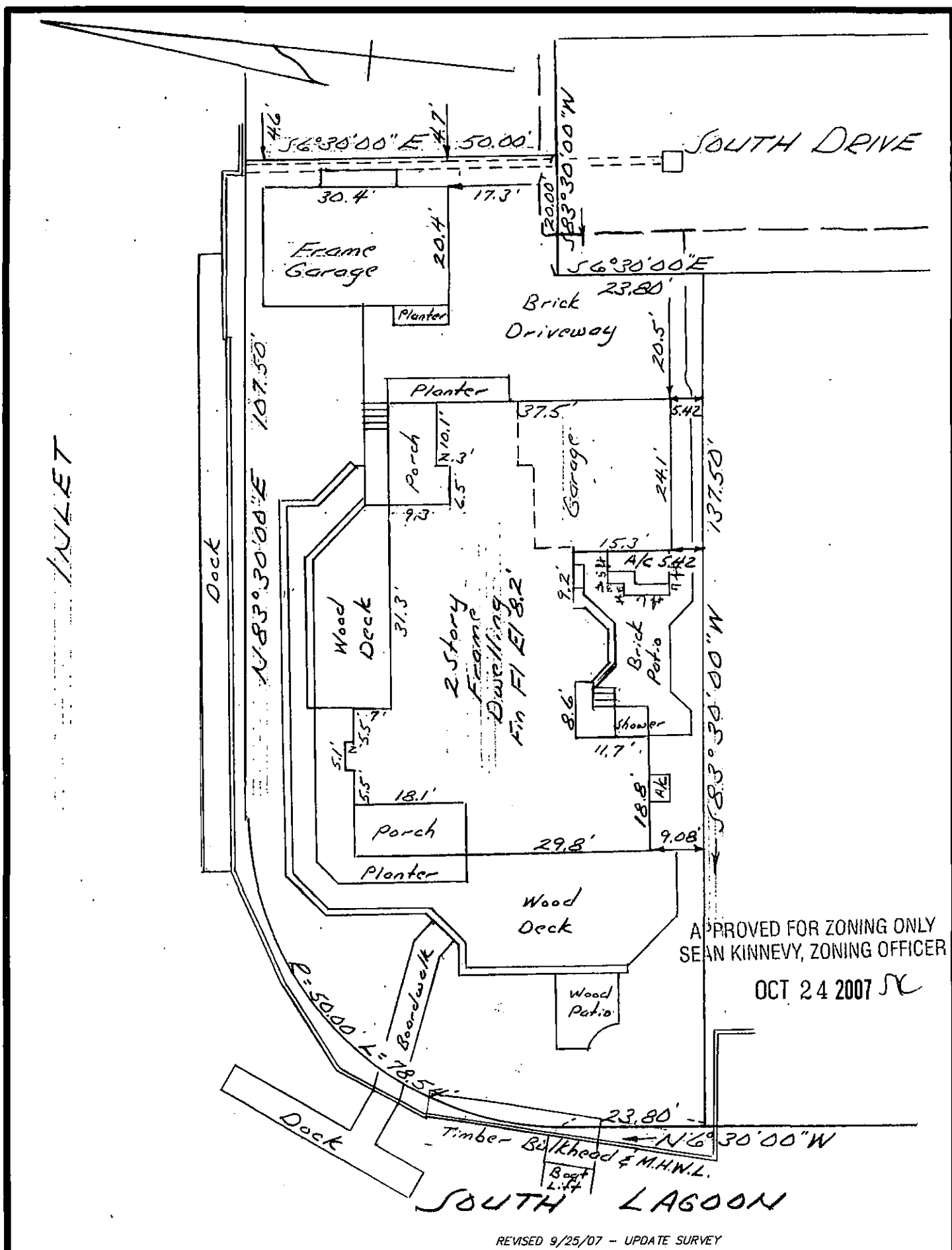
9/20/07

Charles W. Glasgow
Lic. P.E. & L.S. No. 9093

BOOK.....
93-181

Elbert Morris
Lic. L.S. No. 8509

MAP No. 2-2705



APPROVED FOR ZONING ONLY
SEAN KINNEVY, ZONING OFFICER

OCT 24 2007 SC

REVISED 9/25/07 -- UPDATE SURVEY

SURVEY OF PROPERTY
LOT 47 BLOCK 944
BRICK TOWNSHIP TAX MAP

BRICK TOWNSHIP
OCEAN COUNTY NEW JERSEY
Filed Map No. DATE FILED
THIS SURVEY IS CERTIFIED AS HAVING BEEN PREPARED
UNDER MY DIRECT SUPERVISION TO:
JAMES PETERS & MARY PETERS, H/W

MORRIS SURVEYORS, INC.

LAND SURVEYING
1119 ARNOLD AVENUE
POINT PLEASANT BOROUGH, N.J. 08742
732-899-0965

CERT. OF AUTHORIZATION NO. 24GA28102100

Elbert Morris, Pres 10/16/07

ELBERT MORRIS

Date

New Jersey Lic. Professional Land Surveyor No. 8509

I HEREBY CERTIFY THAT THIS SURVEY WAS ACTUALLY
MADE ON THE GROUND AS PER RECORD DESCRIPTION
AND IS CORRECT AND THERE ARE NO ENCROACHMENTS
EITHER WAY ACROSS PROPERTY LINES EXCEPT AS SHOWN

Date:	Scale:	Job No.	Map No.
11/18/1993	1"=20'	93-181	2-2X05

10/11/07