



CONSTRUCTION PERMIT APPLICATION

C-16-004846

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

I. IDENTIFICATION 437 S Community Dr

1. Proposed Work Site at: Daniel Araque

2. Name: [Redacted]

Tel. [Redacted] e-mail njpermits@defenderdirect.com

Address 437 S Community Dr Brick 08723

3. Ownership in Fee: Public Private ☒ X zip code

4. Principal Contractor: Defender Security Company Tel. (609) 297-8103

Address: 363 Rte 46W, Bldg 1, Ste 100 e-mail njpermits@defenderdirect.com
Fairfield, NJ 07004

License No. OR, if new home, Builder Reg. No. 34BF00021800 Exp. Date 01/31/2017

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

Federal Emp. ID No. 352042072 FAX: (317) 564-2547

5. Architect or Engineer Contact

Address e-mail

Tel. FAX: *Crystal Wesley*

6. Responsible Person in Charge once Work has Begun

Tel. (609) 297-8103 FAX: (317) 564-2547

V. FEE SUMMARY (for office use only)		Update	Update
1. Building	\$ <u>150</u>		
2. Electrical	\$ <u>75</u>		
3. Plumbing			
4. Fire Protection			
5. Elevator Devices			
6. Subtotal			
7. Less 20% for State Plan Review	\$ <u>1</u>		
8. Subtotal			
9. State Permit Surcharge Fee			
10. Subtotal			
11. Cert. of Occupancy			
12. Other			
13. TOTAL	\$ <u>226</u>		

VI. BUILDING/SITE CHARACTERISTICS (office use only)

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. Max. Live Load

7. Max. Occupancy Load

8. If Industrialized Building: State Approved HUD

9. Total Land Area Disturbed sq. ft.

10. Flood Hazard Zone

11. Base Flood Elevation ft.

12. Wetlands yes no

IIa. PROPOSED WORK

☒ Minor Work ☐ 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	Re-viewer	
						Approval	Rejection	
249. 0				10/12/16	AR			
229.								
TOTAL COST								
\$0								

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL (primary use)

1. State Specific Use:

2. Use Group, Proposed:

3. Change in Use Group, Indicate Present:

4. No. of dwelling units: Total Units Income-restricted

Gained, Sale

Gained, Rental

Lost, Sale

Lost, Rental

B. NON-RESIDENTIAL (primary use)

1. State Specific Use:

2. Use Group, Proposed:

3. Change in Use Group, Indicate Present:

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

D. Construct. Classification: Present Proposed

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/Standpipes

8. ☐ Smoke Control Systems in Open Wells

9. ☐ Underground Storage Tanks

10. ☐ Swimming Pools, Spas and Hot Tubs

11. ☐ LPGas Tanks

12. ☐ Fire Alarm



Brick Township
401 Chambersbridge Rd
Brick, NJ 08723

Date Issued 2/10/2017
Control Number C-16-004846
Permit Number 16-3822
Permit Issue Date 11/3/2016
Certificate Number 16-3822

Certificate

Construction Code Division
(Certificate of Approval)

Identification

Work Site Location: 437 S. COMMUNITY DR. Brick Township, NJ Block: 563 Lot: 68 Qual: _____

Owner In Fee: DANIEL ARAQUE

Owner Address: 437 S COMMUNITY DR. BRICK NJ 08723

Telephone: _____

Contractor Defender Security Company

Address 363 RT 46 W BLDG. 1 STE 100 Fairfield NJ 07004

Telephone: (609) 297-8103 Fax: (317) 564-2541

License Number or Builders Registration Number: 34BA00037000

34BF00021800

34BA00188300

Federal Emp. Number: 35-2042072

Home Warranty Number: _____

Type of Warranty Plan: ☐ State ☐ Private

Use Group: R-5 Construction Classification: _____

Maximum Live Load: 0 Maximum Occupancy Load: 0

Description of Work/Use: ALARM SYSTEM (BURGLAR OR FIRE)

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 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.

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

Construction Official

Date Printed: 2/10/2017

U.C.C. F260 (rev. 08/05)

Page 1

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(f)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.

(X) Check if contractor.

Defender Security Company

Agent Name _____

Address 3750 Priority Way South Drive, Suite #200

Indianapolis, IN 46240

Telephone (317) 810-4720

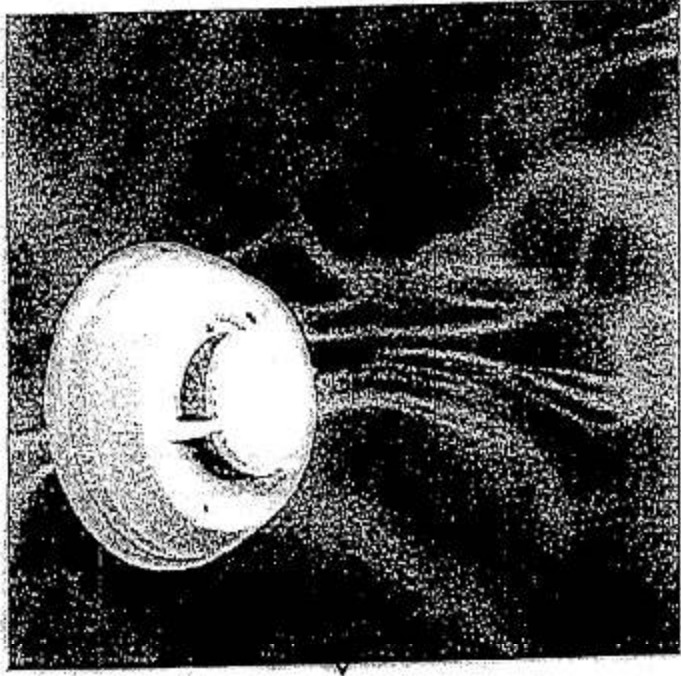
Signature Ba Hie

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

Wireless Photoelectric Smoke Detector

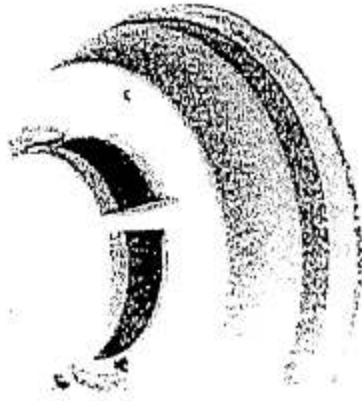
WS4916

Designed to provide reliable smoke or fire detection, the WS4916 is a low-profile wireless electric smoke detector that is ideal for built-to-wire residential or commercial applications. The WS4916, compatible with all DSC 347 MHz wireless receivers, features a built-in alarm integral dual-sensor heat detection, automatic drift compensation and an easy-maintenance removable smoke chamber. Long-life lithium batteries provide extended operation without replacement. Precise and sensitive testing of the unit is easily accomplished with the FSD-100 handheld test meter.



Product Features

- ▶ Automatic drift compensation
- ▶ Built-in, dual-sensor heat detector
- ▶ Built-in 85dB horn
- ▶ Local test button
- ▶ Low profile design
- ▶ High/Low sensitivity reporting
- ▶ Low battery indication
- ▶ Easy-maintenance removable smoke chamber
- ▶ Non-contact sensitivity testing with FSD-100 handheld test meter
- ▶ Long-life lithium batteries included
- ▶ UL/ULC/EN listed for commercial and residential applications
- ▶ Compatible with all DSC 347 MHz wireless receivers



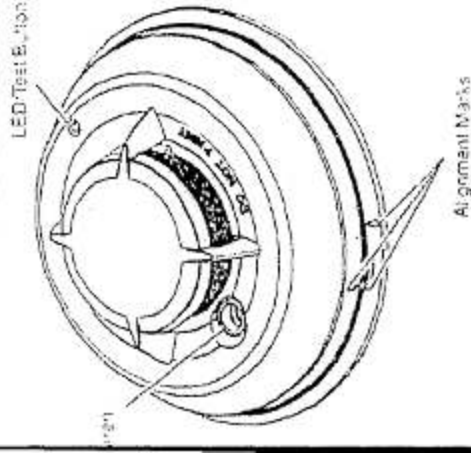
Read this instruction sheet thoroughly before installation and use of the WS4916 Wireless Smoke Detector

ction

is a wireless photoelectric smoke detector with a fixed and rate of rise heat detector, and an internal piezo. Four versions are available: US version (UL), Canadian (UL), International version (EU), and Australian version (ULC).

etection based on rate of rise has not been investigated.

When version does not include the heat detector.



on

ely every 7 to 8 seconds the unit tests for a smoke or condition. During this sequence the unit also performs tests, and checks for tamper and faults. During normal the LED will flash every 50 seconds and the sounder will

Alarm

detector will go into alarm when the signal level exceeds threshold and automatically restore when the signal falls below the alarm "restore" threshold. During an alarm the sounder will flash every 50 seconds and the sounder will

detector has a preset warning threshold at 75% of the alarm threshold, for more than 120 seconds, the detector will go into the "warning" state. If the signal level falls below the "warning" threshold, the detector will restore to its normal state. If the signal level rises above the alarm threshold, the detector will go into alarm. The LED will flash and the sounder will chirp every 50 seconds when in the warning state.

feature is intended to provide a warning if the environment is persistently close to the alarm threshold and provide an opportunity to investigate and either escape or correct the situation.

- Drift Compensation

Drift compensation is an automatic feature for long-term environmental changes to maintain a constant smoke sensitivity. The detector will automatically compensate for long-term environmental changes to maintain a constant smoke sensitivity. The detector will go into the "warning" state if the signal level rises above the alarm threshold, the detector will go into alarm. The LED will flash and the sounder will chirp every 50 seconds when in the warning state.

Alarm

detector will go into alarm when the heat signal level reaches the heat alarm threshold (135°F/57°C) and will automatically restore when the heat signal level falls below the heat alarm threshold. The detector will go into the "warning" state if the signal level rises above the alarm threshold, the detector will go into alarm. The LED will flash and the sounder will chirp every 50 seconds when in the warning state.

Wireless Transmissions

A supervisory message is transmitted at 64 minute intervals (12 minutes in EU model) to the control panel. If the signal is not received the control panel determines that the detector is missing. The detector transmits the following:

- Alarm / Alarm Restore - (heat or smoke alarm). Transmitted at time of occurrence.
- Tamper / Tamper Restore - (tamper switch activated) 10 second maximum delay on restore before transmission.
- Low Battery - (battery voltage falls below threshold). The batteries are tested & transmitted at the time of a supervisory or other transmissions.
- Trouble - (detector fault or sensor compensation limit reached). Troubles are transmitted at the time of occurrence (one trouble per supervisory interval).

Batteries

The WS4916 is powered by two, 3Vdc Lithium batteries.

Do NOT use batteries other than those listed.

The low battery threshold is set so the batteries will provide not less than 14 days of operation and at that point the detector will send a "low battery" signal. If the battery is still low 7 days after falling through the low battery threshold, the horn will "chirp" once every 48 seconds until battery failure. During the first 7 days after low battery detection, (non-chirp period), if the detector is tested or goes into alarm, the horn will "chirp" once the test or alarm is restored and remain "chirping" until battery failure.

Replacement batteries can be purchased from the distributor, the installation company, hardware stores or supermarkets etc.

Installation Instructions

Installation

The WS4916 Series wireless smoke detector shall be installed and used within an environment that provides the pollution degree max 2 and overvoltages category II in NON HAZARDOUS LOCATIONS, indoor only. The equipment is designed to be installed by SERVICE PERSONS only. (SERVICE PERSON) is defined as a person having the appropriate technical training and experience necessary to be aware of hazards to which that person may be exposed in performing a task and of measures to minimize the risks to that person or other persons.)

1. Smoke Detector Placement

On smooth ceilings, detectors may be spaced 9.1m (30 feet) apart as a guide. Other spacing may be required depending on ceiling height, air movement, the presence of joists, uninsulated ceilings, etc. Consult National Fire Alarm Code NFPA 72 Chapter 11, CAN/ULC-S553-02 or other appropriate national standards for installation recommendations.

- Do NOT locate smoke detectors at the top of peaked or gabled ceilings, the dead air space in these locations may prevent the unit from detecting smoke. Avoid areas with turbulent air flow, such as near doors, fans or windows. Rapid air movement around the detector may prevent smoke from entering the unit.
- Do NOT locate detectors in areas of high humidity.
- Do NOT locate detectors in areas where the temperature rises above 38°C (100°F) or falls below 5°C (41°F).

Install smoke detectors in accordance with NFPA 72, Chapter 11. "Smoke detectors shall be installed outside of each sleeping area in the immediate vicinity of the bedrooms and on each additional story of the building, living unit, including basements and excluding crawl spaces and unfinished attics. In new construction, a smoke detector also shall be installed in each sleeping room."

DSC Wireless Photoelectric Smoke Detector

WS4916

Easy Installation

WS4916 is ideal for residential or commercial applications where running wire to a smoke detector is either difficult or impossible. With no wires to run, installers are able to save time and move more quickly through the installation process. All WS4916 requires for installation is a screwdriver and any 433 MHz wireless receiver.

False Alarm Reduction

We are committed to reducing false alarms and has integrated a number of features into the WS4916 to provide reliable detection. An important feature is drift compensation. It provides a constant level of sensitivity performance for extended operation. As dust accumulates in a detector it adjusts to maintain the original "factory-set" sensitivity, thereby minimizing the potential for false alarms. If the detector reaches its limit of compensation, it will initiate a trouble condition well before the sensitivity increases to a level where false alarms will be generated.

-Contact Sensitivity Testing

Easy and quick sensitivity testing is easily accomplished with our non-contact FSD-100 handheld test meter. Powered by a standard 9 V alkaline battery and small enough to fit inside a shirt pocket, the FSD-100 holds 500 readings that can be downloaded to a computer. To initiate a reading, a technician simply holds the FSD-100 near a DSC smoke detector and activates the detector's test button.

Easy to Add

WS4916 is built with reliable 433 MHz technology and ships with two long-life lithium batteries (3 V) that are activated by the user upon purchase.



Compatibility

The WS4916 is compatible with the following receivers:
RF5501-433 Fixed-Message LCD Keypad with Integrated Wireless Receiver

PC5132-433 Wireless Receiver Zone Expansion Module

PC4164-433 433 MHz Wireless Receiver

RF5108-433 Wireless Receiver

NT9005 Envoy™ LCD Integrated Wireless Security System

Specifications

MECHANICAL

Diameter	5.8" (147 mm)
Height	2.08" (52.8 mm)
Color	White
Mounting	Surface mount with screws
Bracket	Twist on/off either locking or non locking

SENSITIVITY

Nominal	30% +/- 0.8% obscuration/ft (UL)
Nominal	20% +/- 0.5% obscuration/ft (ULC & EN)

HEAT SENSOR

Alarm: Fixed-Temperature 135° F (57.2° C)

ENVIRONMENTAL

Coating	Epoxy Form	32° to 120° F
Operating Temperature		(0° to 49° C)
Relative Humidity		5% to 95%
Shock		20 g
Vibration		0.1000 MHz

Shipping Information

16	16 Wireless Photoelectric Smoke Detector
20	Sensitivity Test Meter

DSC

SECURITY & PROTECTION



Wireless Monoxide Detector WS4913

In Combination with DSC's 2-Way
Wireless Security Suite, the WS4913
Carbon Monoxide Detector Provides
Front Line Protection

Greater Protection. Complete Security.

How would you like to offer your customers a security system that provides complete security via a host of devices, including keypads, sirens, detectors and wireless keys, and also supports GSM and IP communications – all of it wirelessly? DSC's 2-Way Wireless Security Suite delivers just that...and so much more.

The Best Warning Device

Colorless, tasteless, odorless but deadly, carbon monoxide (CO) is impossible to detect without a warning device. The WS4913 Wireless Carbon Monoxide Sensor, is a 1-Way wireless device but is compatible with DSC's 2-Way Wireless Security Suite – including the ALEXOR Wireless Panel. The WS4913 provides front-line protection against the silent threat of carbon monoxide poisoning.

Point of Difference with Electrochemical Sensing

Due to perhaps a home heating system malfunction, there can be a resulting build up of carbon monoxide in the home. The WS4913's electrochemical sensing technology is highly sensitive, detecting even trace amounts of carbon monoxide. Once CO is identified, the sensor is triggered, the alarm is activated and the ALEXOR wireless control panel is signaled. The detector sounds the 85dB alarm to warn residents to leave the home

immediately and at the same time signals the ALEXOR control panel to alert responders. Although the WS4913 works in tandem with the ALEXOR Wireless Panel, it also works as a standalone detector – not connected to a panel – providing an alarm warning to residents inside the home.

Emergency Response Transmitted to Panel

Besides alarm communication, the WS4913's wireless function offers the transmission of important messages to the panel, through either explicit or generic trouble indications, including trouble, end-of-life (EOL), tamper and battery conditions.





Brick Township
401 Chambersbridge Rd
Brick, NJ 08723

Date Issued 2/10/2017
Control Number C-16-004846
Permit Number 16-3822
Permit Issue Date 11/3/2016
Certificate Number 16-3822

Certificate

Construction Code Division
(Certificate of Approval)

☐ **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:

- ☐ 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

Date Printed: 2/10/2017

U.C.C. F260 (rev. 08/05)

Fee: \$0.00

Check Number:

Collected By:

Page 2

Ideal for Hard-to-Wire Locations

With its compact design, battery power and wireless capability, the WS4913 is the perfect solution for difficult to wire locations.

Secure, Continuous Communication

The WS4913 offers fully supervised, continuous communication with the ALEXOR Wireless Panel.



Product Features

- Slim-line design
- Built-in 85dB alarm at 3 meters
- Malfunction supervision
- Low sensitivity supervision
- Electrochemical sensing technology
- RF Link supervision
- Onboard LEDs indicate:
 - * Red - Alarm
 - * Yellow - Trouble
 - * Green - Power
 - * Amber - Warm up
- Hush feature
- Wall tamper
- End-of-Life (EOL) Indicator (5 year)
- Low battery supervision

Compatibility

ALEXOR Wireless Panel

Specifications

Dimensions	1.42" x 4.72" (36 mm x 120 mm)
Weight	0.298 lbs (135 g)
Temperature	32° to 100° F (0° to 37.8° C)
Humidity	5% to 95%, non-condensing
Operating Frequency	433MHz
Battery	CR123A Panasonic
Battery Life	4-5 years (typical usage)
Wireless Range	660ft/200m Nominal Open Air
Approvals	UL2034, FCCMC, CSA 619



FIRE PROTECTION 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 563 68 Qualification Code _____
Work Site Location 437 S Community Dr

Owner in Fee Daniel Araque

Tel. _____ e-mail Brick 08723

Address _____ municipality _____ Tel. (609) 297-8103

Contractor: DEFENDERS, Inc. e-mail njpermits@defenderdirect.com

Address 27 Horseneck Road, Suite 2

Fairfield, NJ 07004

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

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

Fire Alarm Contractor No. 34BF00021800 Exp. Date 01/31/2017

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

Federal Emp. ID No. 352042072 FAX: (317) 564-2547

B. FIRE PROTECTION CHARACTERISTICS

Use Group: Present _____ Proposed _____ Fuel Storage Tank: _____

Constr. Class: Present _____ Proposed _____ Fuel Type: ☐ Flammable OR ☐ Combustible

Heating System: ☐ New OR ☐ Modification to Existing Fire Alarm System: ☐ New OR ☒ Existing

OR ☐ Conversion OR ☐ Replacement Location of Panel: _____

Fuel Type: ☐ Gas ☐ Oil ☐ Electric ☐ Solar Fire Suppression/Standpipe System: _____

☐ Other ☐ New OR ☐ Existing

Location of Main Control Valve: _____

Location: 229

Total Cost of Fire Protection Work \$ 0

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.

Applicant/Contractor sign here: _____

Print name here: John D. Sonell

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK:

Water Supply Source Secondary smoke detector (battery operated)

Method of Alarm/Suppression System Supervision Central Station ADT

	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)	<u>3</u>	_____
Supervisory Devices (i.e., tampers, low/high air)	_____	_____
Signaling Devices (i.e., horn/strobes, bells)	_____	_____
Other Devices	_____	_____
TOTAL	<u>3</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	_____	_____
Fuel-Fired Appliances ☐ Gas ☐ Oil ☐ Solid	_____	_____
Fireplace Venting/Metal Chimney	_____	_____
Other	_____	_____

JOB SUMMARY (Office Use Only)

PLAN REVIEW

☐ No Plans Required
☐ Partial -Underlab Utilities Approved

Date: _____ Approved by: _____

☒ Fire Protection Plans Approved

Date: _____ Approved by: _____

Joint Plan Review Required:

☐ Bldg. ☐ Elec. ☐ Plumb. ☐ Elev.

SUBCODE APPROVAL for PERMIT

Date: 10-26-16

Approved by: KCA

SUBCODE APPROVAL for CERTIFICATE

☐ CO ☐ COP ☐ CA

Date: 2/2/17

Approved by: KCA

INSPECTIONS

Type:	Dates (Month/Day)	Failure	Approval	Initial
Alarm System			<u>2/2/17</u>	<u>Q.M.</u>
Suppression Sys				
Standpipe				
Fire Pump				
Pre-Eng. System				
Mechanical				
Smoke Control				
TCO				
Flam/Combust Tanks				
Fireplace Venting			<u>2/2/17</u>	<u>KCA</u>
Final				
Other				

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



CONSTRUCTION PERMIT

IDENTIFICATION Block: 563 Lot: 68
Work Site Location: 437 S. COMMUNITY DR. Brick Township, NJ

Owner in Fee DANIEL ARAQUE
437 S. COMMUNITY DR. BRICK, NJ 08723

Telephone: [REDACTED]

Qualifier
Defender Security Company
363 RT. 46 W. BLDG. 1 STE 100 Fairfield, NJ 07004

Telephone: (609) 287-8103
Lic. No. or Bldrs. Reg. No. 34BA00037000 34BA00188300
Federal Employee No. 342602072

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:

ALARM SYSTEM (BURGLAR OR FIRE)

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 \$478

D. Newman
Construction Official Date 10/26/16

U.C.C. F170
equiv (rev 1/04)

1 WHITE - INSPECTOR

2 CANARY - OFFICE

3 PINK - TAX ASSESSOR

4 GOLD - APPLICANT

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:

- ☐ 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.
- ☐ Foundations and all walls up to grade level prior to back filling.
- ☐ 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.
- ☐ 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.

Date Issued
Control #
Permit #

11/3/16
C-16-004846
16 3822

PAYMENTS (Office Use Only)

Building	\$0
Electrical	\$150
Plumbing	\$0
Fire Protection	\$75
Elevator Devices	\$0
Other	\$0.00
DCA Training Fee	\$1
CO Fee	\$0
Other	\$0
Total	\$226
Check No. 11/03/16 1215539 0015004492	
Cash	\$0
Credit FIRE	\$0
Collected By CW	\$1.00
	\$226.00



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 563 Lot 68 Qualification Code _____
Work Site Location 437 S Community Dr

Owner in Fee: Daniel Araque
Tel. _____ e-mail njpermits@defenderdirect.com
Address 437 S Community Dr Brick 08723

Contractor: Defender Security Company Tel. (609) 297-8103
Address 27 Horseneck Road, Suite 2 e-mail njpermits@defenderdirect.com
Fairfield, NJ 07004

Contractor License No. 34BF00021800 Exp. Date 01/31/2017
Home Improvement Contractor Registration No. or Exemption Reason (if applicable): _____
Federal Emp. ID No. 352042072 FAX: (317) 564-2547

B. ELECTRICAL CHARACTERISTICS

Use Group Present _____ Proposed _____
[] Pole/Pad # _____ [] Temporary [] Other 15. → 0
Building Occupied as _____ Utility Co. _____ 15. 0
Est. Cost of Elec. Work \$249.

JOB SUMMARY (Office Use Only)

PLAN REVIEW

[X] No Plans Required

[] Partial—Underslab Utilities Approved

Date: _____ Approved by: _____

[] Electric Plans Approved

Date: _____ Approved by: _____

Joint Plan Review Required:

[] Bldg. [] Plumb. [] Fire. [] Elev.

SUBCODE APPROVAL FOR PERMIT

Date: 10/12/16

Approved by: [Signature]

SUBCODE APPROVAL FOR CERTIFICATE

[] CO [] CCO [] CA

Date: 10/12/16

Approved by: [Signature]

INSPECTIONS

Type: _____ Failure _____ Approval _____ Initial _____

Rough _____

Barrier-Free _____

Trench _____

Temp. Serv. _____

Constr. Serv. _____

TCO _____

Other _____

Service _____

Final _____

Barrier-Free _____

Temp. Cut-in-Card Date Issued _____

Final Cut-in-Card Date Issued _____

Annual Pool Inspection _____

Date of Grounding and Bonding _____

Certification _____

Dates (Month/Day)

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

Failure _____ Approval _____ Initial _____

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 sign/Contractor sign and seal here:

Print name here:

[] Licensed Elec. Contractor [] Certif'd Landscape Irrigation Contr [] Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK:

Low Voltage Burglar Alarm:

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 UW Lights _____
Storable Pool/Spa/Hot Tub _____
KW Elec. Range/Receptacle _____
KW Over/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)

\$ _____

\$ _____

\$ _____

\$ _____

\$ _____

\$ _____

\$ _____

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\$ _____

\$ _____

\$ _____

\$ _____

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



Authorized
Provider

Protect
Your
Home

Defender Security Company
3750 Priority Way S Drive., #200
Indianapolis, IN 46240
Attn: Permits Dept./NJ

To Construction Department;

Enclosed is a permit application for the installation of security systems in your township. Per NJAC 5:23-2.17A(c), we understand that these wireless installations of burglar alarms are considered "Minor Work," but may still require a permit application. Note that the system is a wireless plug-in unit, not a hard-wired primary system. If smoke sensors are installed, these are secondary wireless battery operated detectors that do not modify pre-existing primary systems.

Please review the enclosed documents:

- Construction Permit Application: UCCF103-1 (Short form UCCF170)
- Electrical Sub-code technician form: UCCF120
- Optional: Fire Sub-code Technician Form: UCCF140 (if smoke detectors installed)
- A copy of our Licenses (contractor's and license holder's NJ state license)
- Optional: Spec/UL cut sheets & wiring pages for panels, or smoke detectors.

Once you have determined the Permit Fee, we need the following in order to mail a payment:

- Your name, phone and municipality
- Property Owner name & address
- Fee amount (please notify us if you need separate checks for DCA fees, etc.)

For your convenience, please notify our office of any fee or forms due by:

Email: njpermits@defenderdirect.com
Phone: 609 297-8103
Fax: 317 564-2547

Once the permit has been issued and the inspection completed, please fax or mail a copy of the Certificate of Approval to our office.

Sincerely,
Kylie Forrester
Permits Manager
kf11362@defenderdirect.com

DEFENDER Security Company
DBA Protect Your Home
3750 Priority Way South Drive, Suite 200
Indianapolis, Indiana 46240
www.ProtectYourHome.com

CA-20

THIS CERTIFICATE IS VALID ONLY IF THE REGISTRANT'S NAME, ADDRESS, AND PHONE NUMBER ARE THE SAME AS THE INFORMATION ON THE REGISTRATION CARD.

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

THIS IS TO CERTIFY THAT THE
Fire Alarm, Burglar Alarm & Locksmith Adv Comm

HAS REGISTERED

Defenders Inc DBA Protect Your Home
John D Sorrell
363 Route 46 West
Suite 207
Fairfield NJ 07004

FOR PRACTICE IN NEW JERSEY AS A(N): BA and FA Business

12/16/2013 TO 01/31/2017

VALID

[Signature]
Signature of License Registrant/Certificate Holder

34BF00021800

LICENSE REGISTRATION CERTIFICATION #

[Signature]
ACTING DIRECTOR

ACTING DIRECTOR

PLEASE DETACH HERE

New Jersey Office of the Attorney General
Division of Consumer Affairs
THIS IS TO CERTIFY THAT THE
Fire Alarm, Burglar Alarm & Locksmith Adv Comm
HAS REGISTERED
Defenders Inc DBA Protect Your Home
BA and FA Business

12/16/2013 TO 01/31/2017

VALID

34BF00021800

PLEASE DETACH HERE
IF YOUR LICENSE/REGISTRATION
CERTIFICATE ID CARD IS LOST
PLEASE NOTIFY:
Fire Alarm, Burglar Alarm & Locks
P.O. Box 45006
Newark, NJ 07101



State of New Jersey

BURGLAR ALARM

LICENSE

4BA00017006

EXPIRATION DATE 06/01/2008

JOHN D. SORRELL



State of New Jersey

FIRE ALARM
LICENSE
14-AM-03200

JOHN D. SORRELL