



CONSTRUCTION PERMIT APPLICATION

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

C18-000800

I. IDENTIFICATION

1. Proposed Work Site at: Route 88 Brick NJ (1730 Princeton Ave)
 2. Name of Owner in Fee: Laureltonville Tel. ()
 Address PO Box 106 Brick NJ 08723
street municipality zip code
 3. Ownership in Fee: Public _____ Private _____
 4. Principal Contractor: Ocean Security Systems, Inc. Tel. (732) 270-1784
 Address 131 Laurel Avenue, P.O. Box 1349, Island Heights, NJ 08732-1349
 License No. OR, if new home, Builder Reg. No. 34BF00020800 Exp. Date 1/31/20
 Federal Employee No. 51-0272851 FAX: (732) 270-4486
 5. Architect or Engineer _____ Tel. ()
 Address _____
 Contact _____
 6. Responsible Person in Charge once Work has Begun Ocean/16 Oak Security
 Tel. (732) 270-1784 FAX: (732) 270-4486

V. FEE SUMMARY (for office use only)

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

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)

OPTIONAL (for office use only)

II. PROPOSED WORK

	Est. Cost	Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Rejection	Re-viewer
1. ☐ Minor Work									
2. ☐ New Building									
3. ☐ Addition									
4. ☐ a Repair									
☐ b Alteration									
☐ c Renovation									
☐ d Reconstruction									
5. ☒ Fire Protection <u>ALX</u>	<u>1000</u>				<u>3/2/18</u>	<u>AL</u>			
6. ☐ Plumbing									
7. ☒ Electrical					<u>3/7/18</u>	<u>PR</u>			
8. ☐ Elevator Devices									
9. ☐ Asbestos Abat. Subch. 8									
10. ☐ Lead Hazard Abatement									
11. ☐ Demolition									
TOTAL COST	<u>1000</u>								

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL

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

B. NON-RESIDENTIAL

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

III. DO YOU WANT: (optional)

1. ☐ Partial Releases
 2. ☐ Prototype Processing

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

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

COMMERCIAL

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.

☒ Check if contractor.

Agent Name Ocean-Break Security

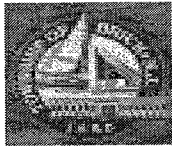
Address 131 Laurel Avenue PO Box 1389

Island Heights NJ 08732

Telephone (732) 210 1784

Signature Alay Smith

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



Brick Township
401 Chambersbridge Rd
Brick, NJ 08723

Date Issued 3/29/2018
Control Number C-18-000800
Permit Number 18-0636
Permit Issue Date 3/12/2018
Certificate Number 18-0636

Certificate

Construction Code Division

(Certificate of Approval)

Identification

Work Site Location: 1730 W. PRINCETON AVE. Brick Township, Block: 847 Lot: 1 Qual:
NJ
Owner in Fee: LAURELTON FIRE CO #1
Owner Address: PO BOX 66 BRICK NJ 08723
Telephone: _____
Contractor OCEAN SECURITY SYSTEMS
Address 131 LAUREL AVENUE PO BOX 1349 ISLAND HEIGHTS NJ 08732 - 1349
Telephone: (732) 270-1784 Fax: _____
License Number or Builders Registration Number: _____ Federal Emp. Number: 22-2936820

Home Warranty Number: _____

Type of Warranty Plan: ☐ State ☐ Private

Use Group: B 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 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: _____

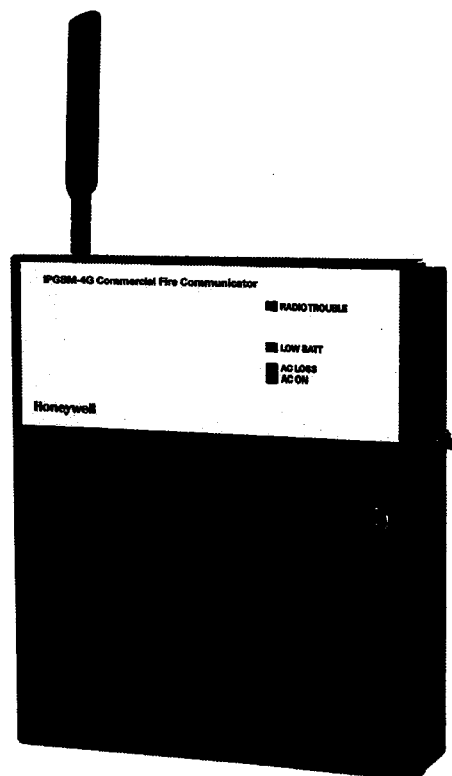
IPGSM-4G

Single or Dual Path Commercial Fire Communicator

General

The IPGSM-4G is a commercial fire alarm communicator that offers contact ID reporting with any Fire Alarm Control Panel (FACP) that has a built-in dialer. This *single or dual path* communicator connects directly to the primary and secondary communication ports of a fire panel's Digital Alarm Communicator Transmitter (DACT). It offers three selectable reporting paths which include: Cellular only, IP only, or IP primary/cellular backup. All signals from the IPGSM-4G are delivered to Honeywell's AlarmNet® Network Control Center, which routes highly encrypted Ethernet data packets via a customer provided internet connection or cellular network to the appropriate central station. The state of the art AlarmNet network control center is fully redundant and monitored 24/7. AlarmNet has the ability to route messages using AlarmNet-I and 800 PLUS services, providing true redundancy and multi-path message delivery.

Alternative communication methods are critical in the marketplace due to VoIP (Voice over IP), migration from POTS (Plain Old Telephone Service) and growth of digital radio networks. The IPGSM-4G's single path communications solution allows one technology to be used (either IP or cellular) to provide the appropriate connectivity to a central station. For added reliability, our exclusive dual path solution allows both technologies (IP and cellular) to be used together for maximum survivability or for local jurisdiction requirements that specify a dual technology system.



FEATURES & BENEFITS

- Saves the cost of two dedicated phone lines.
- Single or dual path communications- (can communicate to central station using cellular technology, internet, or both.
- Requires no change to the existing Fire Alarm Control Panel configuration. (Connects directly to the primary and secondary telephone ports of a DACT.)
- Operates over the following communication protocols: HSPA+ (4G) HSPA (HSDPA & HSUPA) (3G), EDGE (2G GPRS) (2G).
- Selectable reporting paths and supervision intervals to meet NFPA 72, chapter 26 requirements. (Compliant with NFPA 72 2010 and 2013 supervision requirements.)
- Works over any type of customer provided Ethernet 10/100 based network connection (LAN or WAN), DSL modem or cable modem.
- Data transmits over standard contact-ID protocol but is secured with the industry's advanced encryption standard (AES 256 bit).
- Supports both dynamic (DHCP) or Public and Private Static IP addressing.
- Built-In Power Supply module: On board charging circuit design accommodates back-up battery. Includes primary power and battery supervision.
- Diagnostic LEDs: Signal strength and status indicators.
- Reliable connection: IP and GSM connection tested every day.
- QOS: Quality of Service diagnostics via AlarmNet conveys vital communicator information including when message was received, signal strength, and message path used.
- 7720P Hand-held programmer for easy setup.

The IPGSM-4G is designed to operate over the most common cellular networks, including 3G and HSPA+. Its multi-GSM platform technology automatically chooses the best available cellular signal in the area based on signal strength and seamlessly self-adjusts to maintain critical life safety communication. In addition, it connects to any type of customer provided Ethernet 10/100 base network connection (LAN or WAN), DSL modem or cable modem. Our selectable reporting path feature allows the radio to be configured for a single or dual path solution as well as the appropriate supervision intervals based on NFPA 72 requirements. (See diagram below for selectable paths and supervision timing intervals.)

Selectable Path	Description	Supervision Times
2010 GSM	Single Path (cellular only)	5 minutes
2010 IP	Single Path (IP only)	5 minutes
2010 IP & GSM	Dual Path (IP and cellular)	24 hours
2013 GSM	Single Path (cellular only)	1 hour
2013 IP	Single Path (IP only)	1 hour
2013 IP & GSM	Dual Path (IP and cellular)	6 hours

Operation

When an event occurs, the Fire Alarm Control Panel goes off hook to dial the central station. The IPGSM-4G Dialer Capture Module detects the off-hook condition and provides the fire panel with a dial tone. When the fire panel detects the dial tone, it begins dialing the central station. After the dialing is completed, the Dialer Capture Module returns a handshake to the fire panel. The fire panel then sends the contact ID reports to the Dialer Capture Module, which in turn sends a kiss-off after the report is successfully received from the fire panel. The Dialer Capture Module sends the contact ID reports to the IPGSM communications module. When all the reports are sent, the fire panel goes on-hook. The IPGSM communications module then transmits the messages to the central station either over the GSM network or the Internet (dependent on configuration).

Easy to Program

The IPGSM-4G communicator can be pre-programmed using the 7720P programmer to enter all central-station information. This is saved to the IPGSM-4G communicator panel memory. When the IPGSM-4G communicator is installed at the site and connected to the Internet/Intranet, it registers itself with the AlarmNet receiver.

For most installations, the only required parameters are:

- Primary City ID (two digits) obtained from your monitoring station.
- Primary Central Station ID (two digits) obtained from your monitoring station.
- Primary Subscriber ID (four digits) obtained from your monitoring station.
- Communication Module's MAC ID, and MAC CRC number located on outside of box, and inside of the module.

All of these parameters are assigned by the monitoring station.

Note: Some assembly is required. See Installation and Setup Guide #800-12454 for full details.

Fire Communicator Capability

The IPGSM-4G is compatible with fire panels that use the Contact ID communications format as described in the SIA DC-05 standard.

AlarmNet

Honeywell's AlarmNet has been the nationwide leader in alarm communications technology since 1986. A reliable alternative for the transmission of alarm signals, our radio network provides extensive coverage in the United States and Canada. AlarmNet Network Control center processes signals from powerful servers in multiple locations equipped with 24/7 infrastructure support. The AlarmNet network consist of redundant hardware servers, hot back-up databases and generators with battery back-up at all locations to ensure continuity of service. Signals from Alarm-Net are transmitted to the central station's receivers using multiple communications paths consisting of the Internet, radio network or toll-free POTS service.

Installation Requirements

UL COMPLIANCE

To meet UL864/NFPA, ensure the following:

- IPGSM-4G must be installed in accordance with NFPA (National Fire Protection Association) standards 70 and 72.
- IPGSM-4G must be mounted in the same room and within 20 feet of the fire panel.
- IPGSM-4G, and all equipment used for the IP connection (such as the router, hub, modem, etc.) shall be listed, must be powered from an un-switched branch circuit, and be provided with appropriate standby power.
- IPGSM-4G must use the 7AH battery (not supplied) to provide 24-hour backup capability.

IPGSM-4G Technical Specifications

ELECTRICAL

Transformer:

Primary: 120VAC, 60Hz, 0.5A

Secondary: 18VDC, 50VA

Battery:

One 12 V 7.0 AH lead-acid battery: (not supplied)

Battery charging current: 1 Amp maximum

Battery discharge current: Standby 230mA, Active 950mA

CABINET SPECIFICATIONS

Dimensions: 14.875" H x 12.75" W x 3.0" D (37.8 cm H x 32.4 cm W x 7.6 cm D)

Color: Red

SHIPPING SPECIFICATIONS

Weight: 5.3 lbs. (6.94 kg)

Dimensions: 15.625" H x 13.79" W x 9.25" D (39.7 cm H x 34.9 cm W x 23.9 cm D)

TEMPERATURE AND HUMIDITY RANGES

This system meets NFPA requirements for operation at 0 - 49°C/32 - 120°F and at a relative humidity 93% ± 2% RH (non condensing at 32°C ± 2°C (90°F ± 3°F)). However, the useful life of the system's standby batteries and the electronic components may be adversely affected by extreme temperature ranges and humidity. Therefore, it is recommended that this system and its peripherals be installed in an environment with a normal room temperature of 15 - 27°C/60 - 80°F.

PRODUCT LINE INFORMATION

IPGSM-4G: Internet and Digital Cellular Fire Alarm Communicator Panel. Includes red cabinet with Ademco® key and lock, wall outlet box, Dialer Capture Module, IGSM Communications Module, antenna & mounting adapter, PowerBoost1 power supply, LED display board, transformer, manual, & required screws, cables, etc.

Antenna External Hardware

GSM-ANT3DB: 3db gain external/remote antenna

WA7626-CA: SNA to N Adapter

7626-50HC: 50 ft. antenna cable, low loss

7626-25HC: 25 ft. antenna cable, low loss

Note: The GSM-ANT3DB and the WA7626-CA are both required for installing an external antenna along with the necessary cable needed (7626-50HC: 50 ft. or 7626-25HC: 25 ft.)

Other Accessories

7720P: IPGSM-4G hand held programmer.

HPTCOVER: Plug-in transformer box for IPGSM communicator.

BAT-1270: Battery 12 Volts, 7 AH, sealed.

AGENCY LISTINGS AND APPROVALS

The listings and approvals below apply to the basic IPGSM-4G communicator panel. In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process.

Consult factory for latest listing status.

UL Listed: S789

CSFM: 7300-1645:0199

FDNY: COA #6219

Ademco® and AlarmNet® are registered trademarks of Honeywell International Inc.

This document is not intended to be used for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.

For more information

Learn more about Honeywell's IPGSM-4G and other products available by visiting www.honeywellpower.com.

Honeywell Power Products

12 Clintonville Road
Northford, CT 06472-1610
877.HPP.POWER
www.honeywell.com

DH-60769 | F | 06/17
©2017 Honeywell International Inc.

Honeywell
THE POWER OF CONNECTED

MS-5UD(E)/MS-10UD(E) Series**Five Zone Fire Alarm Control Panel
Ten Zone Fire Alarm Control Panel****Control/Communicators****General**

The **MS-5UD-3(E)** is a five-zone FACP (Fire Alarm Control Panel) and the **MS-10UD-7(E)** is a ten-zone FACP. These control panels provide reliable fire signaling protection for small to medium-sized commercial, industrial, and institutional buildings. Both panels include built-in communicators for Central Station Service and remote upload/download.

Each of these FACP's is compatible with System Sensor's microprocessor-based i³ series detectors. These conventional smoke detectors can transmit a maintenance trouble signal to the FACP indicating the need for cleaning and a supervisory "freeze" signal when the ambient temperature falls below the detector rating. Additionally, both the MS-5UD-3 and MS-10UD-7 are compatible with conventional input devices such as two- and four-wire smoke detectors, pull stations, waterflow devices, tamper switches, and other normally-open contact devices. Refer to the *Fire-Lite Device Compatibility Document* for a complete listing of compatible devices.

Outputs include four NACs (Notification Appliance Circuits), three programmable Form-C relays (factory programmed for Alarm, Trouble, and Supervisory) and 24 VDC special application resettable and nonresettable power outputs. The FACP's supervise all wiring, AC voltage, battery level and telephone line integrity.

Activation of a compatible smoke detector or any normally-open fire alarm initiating device will activate audible and visual signaling devices, illuminate an indicating LED, sound the piezo sounder at the FACP, activate the communicator and FACP alarm relay, and operate an optional module used to notify a remote station or initiate an auxiliary control function.

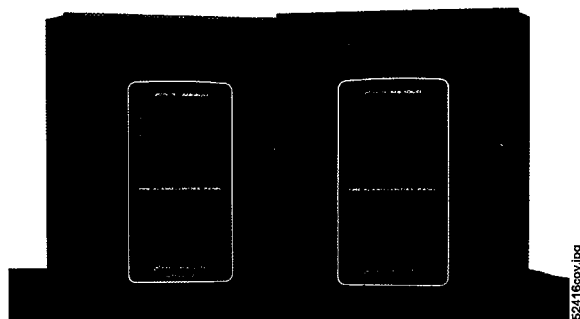
New options include a UL listed printer, PRN-6F and FireLite's IPDACT Internet Monitoring module. The FireWatch Series internet monitoring modules IPDACT-2 and IPDACT-2UD permit monitoring of alarm signals over the Internet saving the monthly cost of two telephone lines. Although not required, the secondary telephone line may be retained providing backup communication over the public switched telephone line.

NOTE: The **MS-5UD-3E** and **MS-10UD-7E** offers the same features as the **MS-5UD-3** and **MS-10UD-7** but allow connection to 240 VAC. Unless otherwise specified, the information in this data sheet applies to both the 120 VAC and the 240 VAC versions of these panels.

NOTE: For ULC-listed models, see DF-60440.

Features

- Listed to UL Standard 864, 9th edition.
- Built-in DACT (Digital Alarm Communicator/Transmitter).
- Style B (Class B) IDC (Initiating Device Circuit)
 - MS-5UD-3 - five IDCs.
 - MS-10UD-7 - ten IDCs.
- Style Y (Class B) NAC (Notification Appliance Circuit) - special application power
 - MS-5UD-3 - four NACs.
 - MS-10UD-7 - four NACs.
- Notification Appliances may be programmed as
 - Silence Inhibit.
 - Auto-Silence.



- Strobe Synchronization for System Sensor, Wheelock, Gentex, Faraday, or Amseco devices.
- Selective Silence (horn-strobe mute).
- Temporal or Steady Signal.
- Silenceable or Nonsilenceable.
- Optional CAC-5X Style Z (Class A) Converter Module for NACs and IDCs (2 required for MS-10UD-7).
- Form-C Relays for Alarm, Trouble and Supervisory - Contact Ratings 2.0 A @ 30 VDC or 0.5 A @ 30 VAC (resistive).
- 3.0 A total system current for MS-5UD-3.
- 7.0 A total system current for MS-10UD-7.
- Optional Dress Panel DP-51050
- Optional Trim Ring TR-CE for semi-flush mounting.
- 24 volt operation.
- Low AC voltage sense.
- Alarm Verification.
- PAS (Positive Alarm Sequence).
- Automatic battery trickle charger.
- Up to eight ANN-BUS annunciators:
 - Optional 8 zone Relay Module ANN-RLY.
 - Optional LED Annunciator Module ANN-LED,
 - Optional Remote Annunciator ANN-80.
 - Optional Remote Printer Gateway ANN-S/PG.
 - Optional LED Annunciator Driver ANN-I/O.
- Optional 4XTMF module (conventional reverse polarity/city box transmitter).

PROGRAMMING AND SOFTWARE:

- Can be programmed at the panel with no special software or additional equipment.
- Programmable Make/Break Ratio.
- Upload/Download (local or remote) of program and data via integral DACT.

USER INTERFACE:

- Built-in DACT (Digital Alarm Communicator/Transmitter).
- Integral 80-character LCD display with backlighting and keypad.
- Real-time clock/calendar with automatic daylight savings adjustments.
- ANN-BUS for connection to remote annunciators.
- Audible or silent walk test capabilities.
- Piezo sounder for alarm, trouble, and supervisory.

Controls and Indicators

LED INDICATORS

- FIRE ALARM (red)
- SUPERVISORY (yellow)
- TROUBLE (yellow)
- AC POWER (green)
- ALARM SILENCED (yellow)

CONTROL BUTTONS

- ACKNOWLEDGE
- ALARM SILENCE

- SYSTEM RESET (lamp test)
- DRILL

Terminal Blocks

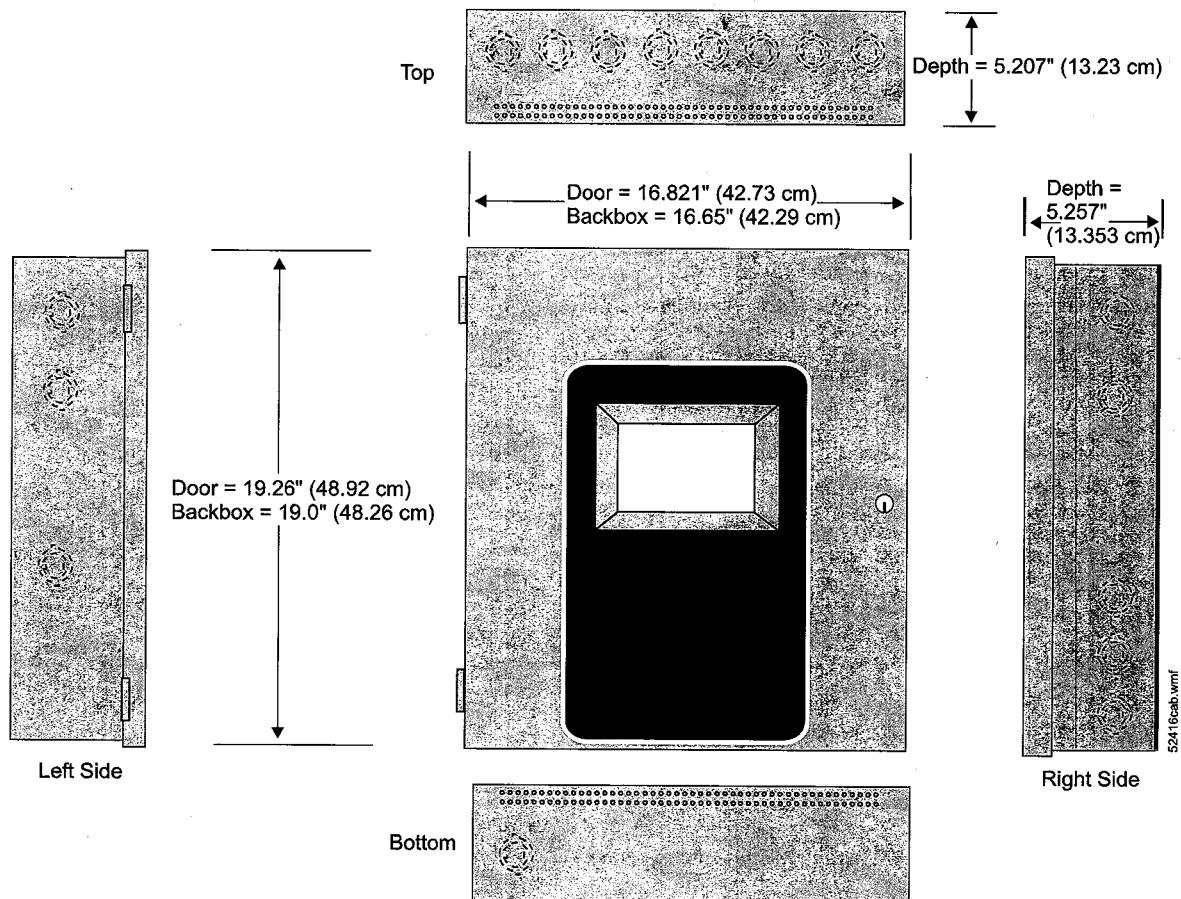
AC Power – TB1:

- MS-5UD-3 (FLPS-3 Power Supply): 120 VAC, 50/60 HZ, 1.00 A.
- MS-5UD-3E (FLPS-3 Power Supply): 240 VAC, 50 HZ, 0.54 A.
- MS-10UD-7 (FLPS-7 Power Supply): 120 VAC, 50/60 HZ, 3.80 A.
- MS-10UD-7E (FLPS-7 Power Supply): 240 VAC, 50/60 HZ, 2.20 A.

Wire size: minimum 14 AWG (2.00 mm²) with 600 V insulation. Supervised, nonpower-limited.

Battery (sealed lead acid only) – J12:

- Maximum Charging Circuit - Normal Flat Charge: 27.6 VDC @ 1.4 A. Supervised, nonpower-limited.
- Maximum Charger Capacity: 18 AH battery for MS-5UD-3(E), and 26 AH battery for MS-10UD-7(E). [Two 18 Ah batteries can be housed in the FACP cabinet. Larger batteries require separate battery box such as the BB-26 or BB-55.]



Cabinet Measurements

- Minimum Battery Size: 7 AH.

Initiating Device Circuits – TB4 (and TB 6 on MS-10UD-7 only):

- Alarm Zones 1 - 5 on TB 4 (MS-5UD-3 and MS-10UD-7).
- Alarm Zones 6 - 10 on TB6 (MS-10UD-7 only).
- Supervised and power-limited circuitry.
- Operation: All zones Style B (Class B).
- Normal Operating Voltage: Nominal 20 VDC.
- Alarm Current: 15 mA minimum.
- Short Circuit Current: 40 mA max.
- Maximum Loop Resistance: 100 ohms.
- End-of-Line Resistor: 4.7K ohm, 1/2 watt (P/N 71252 UL-listed).
- Standby Current: 2 mA.

Refer to the *Fire•Lite Device Compatibility Document* for listed compatible devices.

Notification Appliance Circuits – TB5 (and TB 7 on MS-10UD-7 only):

- Four NACs
- Operation: Style Y (Class B)
- Special Application power
- Supervised and power-limited circuitry
- Normal Operating Voltage: Nominal 24 VDC
- Maximum Signaling Current: 3.0 A for MS-5UD-3, 2.5 A maximum per NAC; 7.0 A for MS-10UD-7(E), 3.0 A maximum per NAC.
- End-of-Line Resistor: 4.7K ohm, 1/2 watt (Part #71252)
- Max. Wiring Voltage Drop: 2 VDC

Refer to the *Fire•Lite Device Compatibility Document* for compatible listed devices.

Form C Relays – TB8:

- *Relay 1* (factory default programmed as Alarm Relay)
- *Relay 2* (factory default programmed as fail-safe Trouble Relay)
- *Relay 3* (factory default programmed as Supervisory Relay)

Special Application Resettable Power – TB9:

- Jumper selectable by JP31 for resettable or nonresettable power.
- Operating voltage: 24 VDC nominal.
- Maximum available current: 500 mA - appropriate for powering four-wire smoke detectors.
- Power-limited circuit.

Refer to the *Fire•Lite Device Compatibility Document* for listed compatible devices.

Remote Sync Output - TB2: Remote power supply synchronization output, only required for the MS-5UD-3. 24 VDC nominal special application power. Maximum current is 40 mA. End-of-Line Resistor: 4.7K ohm. Supervised and power-limited circuit.

Product Line Information

MS-5UD-3: Five-zone, 24-volt Fire Alarm Control Panel (includes backbox, FLPS-3 power supply, technical manual, and a frame & post operating instruction sheet). 120 VAC operation.

MS-5UD-3E: Same as MS-5UD-3 except for 240 VAC operation.

MS-10UD-7: Ten-zone, 24-volt Fire Alarm Control Panel (includes backbox, FLPS-7 power supply, technical manual, and a frame & post operating instruction sheet).

MS-10UD-7E: Same as above with 240 VAC FLPS-7.

IPDACT, IPDACT-2/2UD Internet Monitoring Module: Mounts in bottom of enclosure with optional mounting kit (PN IPBRKT). Connects to primary and secondary DACT telephone output ports for internet communications over customer provided ethernet internet connection. Requires compatible Teldat Visoralarm Central Station Receiver. Can use DHCP or static IP. (See *data sheet DF-60407* for more information.)

IPBRKT: Mounting kit for IPDACT in common enclosure.

IPSPLT: Y Adaptor option to allow connection of both panel dialer outputs to one cable input to IPDACT (sold separately).

OPTIONAL MODULES

CAC-5X: Optional (Class A) Converter Module. Converts Style B (Class B) Initiating Device Circuits to Style D (Class A); and Style Y (Class B) Notification Appliance Circuits to Style Z (Class A). Connects to J2 on the MS-5UD-3 and MS-10UD-7(E) main circuit board and to J7 on the MS-10UD-7(E).

NOTE: Two Class A Converter Modules are required for the ten-zone panel.

4XTMF: Transmitter module. Provides a supervised output for local energy municipal box transmitter and alarm and trouble reverse polarity. Includes a disable switch and disable trouble LED. A module jumper option allows the reverse polarity circuit to open with a system trouble condition if no alarm conditions exists. Mounts to the main circuit board connectors J4 and J5.

COMPATIBLE ANNUNCIATORS

ANN-80: Remote LCD Annunciator. Mimics the information displayed on the FACP's LCD. Red. (For white, order: **ANN-80-W.**)

ANN-LED: LED Annunciator with three LEDs for each zone: Alarm, Trouble, and Supervisory. Mounts in the DP-51050(B) dress panel. Red. (For white, order **ANN-LED-W.**)

ANN-RLED: LED Annunciator with three alarm (red) indicators for up to 30 input zones or addressable points. (Red. For white, order **ANN-LED-W.**) (See DF-60241).

ANN-RLY: Relay module. Mounts inside the cabinet. Provides ten Form C relays.

ANN-S/PG: Serial/parallel printer gateway. Provides a connection for a serial or parallel printer.

ANN-I/O: Driver module. Provides connections to a user-supplied graphic annunciator.

ACCESSORIES

DP-51050: Optional dress panel. Restricts access to the system wiring while allowing access to the membrane switch panel.

BB-26: Battery backbox, holds up to two 25 AH batteries and CHG-75.

BB-55: Battery backbox, holds up to two 25 AH batteries.

TR-CE: Optional trim-ring for semi-flush mounted cabinets.

PRN-6F: UL listed printer.

SYSTEM SPECIFICATIONS

System Capacity

- Annunciators 8

Electrical Specifications

- **MS-5UD-3 (FLPS-3 Power Supply):** 120 VAC, 60 HZ, 1.0 A
- **MS-10UD-7 (FLPS-7 Power Supply):** 120 VAC, 60 HZ, 3.90 A
- **MS-5UD-3E (FLPS-3 Power Supply):** 240 VAC, 50 HZ, 0.54 A.
- **MS-10UD-7E (FLPS-7 Power Supply):** 240 VAC, 50 HZ, 2.20 A.
- **Wire size:** minimum 14 AWG (2.0 mm²) with 600 V insulation, supervised, nonpower-limited

Cabinet Specifications

Door: 19.26" (48.92 cm.) high x 16.82" (42.73 cm.) wide x 0.72" (1.82 cm.) deep. **Backbox:** 19.00" (48.26 cm.) high x 16.65" (42.29 cm.) wide x 5.25" (13.34 cm.) deep. **Trim Ring (TR-CE):** 22.00" (55.88 cm.) high x 19.65" (49.91 cm.) wide.

Shipping Specifications

Dimensions:

- 20.00" (50.80 cm.) high
- 22.5" (57.15 cm.) wide
- 8.5" (21.59 cm.) deep.

Weight: 27 lb (12.20 kg)

Temperature and Humidity Ranges

This system meets NFPA requirements for operation at 0 – 49°C/32 – 120°F and at a relative humidity 93% ± 2% RH (noncondensing) at 32°C ± 2°C (90°F ± 3°F). However, the useful life of the system's standby batteries and the electronic components may be adversely affected by extreme temperature ranges and humidity. Therefore, it is recommended that this system and its peripherals be installed in an environment with a normal room temperature of 15 – 27°C/60 – 80°F.

Agency Listings and Approvals

The listings and approvals below apply to the basic MS-5UD-3 and MS-10UD-7 control panels. In some cases, certain modules or applications may not be listed by certain approval agencies, or listing may be in process. Consult factory for latest listing status.

- **UL Listed:** File S624
- **FM Approved**
- **CSFM:** 7165-0075:0214
- **MEA:** MEA: 333-07-E

NOTE: For ULC-listed models, see DF-60440.

NFPA Standards

The MS-5UD-3(E) and MS-10UD-7(E) complies with the following NFPA 72 Fire Alarm Systems requirements:

- **LOCAL** (Automatic, Manual, Waterflow and Sprinkler Supervisory).
- **AUXILIARY** (Automatic, Manual and Waterflow) (requires 4XTMF).
- **REMOTE STATION** (Automatic, Manual and Waterflow) (Where a DACT is not accepted, the alarm, trouble and supervisory relays may be connected to UL 864 listed transmitters. For reverse polarity signaling of alarm and trouble, 4XTMF is required.)
- **PROPRIETARY** (Automatic, Manual and Waterflow).
- **CENTRAL STATION** (Automatic, Manual and Waterflow, and Sprinkler Supervised).
- **OT, PSDN** (Other Technologies, Packet-switched Data Network)

FireLite® Alarms and System Sensor® are registered trademarks of Honeywell International Inc.
©2010 by Honeywell International Inc. All rights reserved. Unauthorized use of this document is strictly prohibited.



This document is not intended to be used for installation purposes.
We try to keep our product information up-to-date and accurate.
We cannot cover all specific applications or anticipate all requirements.
All specifications are subject to change without notice.



Made in the U.S. A.

For more information, contact Fire•Lite Alarms. Phone: (800) 627-3473, FAX: (877) 699-4105.
www.firelite.com

Ocean Security Systems

Fire Alarm Inspection Report

Burglar and Fire Business License
BF000162
NJ Division of Fire Safety License
P00289

131 Laurel Ave. - P.O. Box 1349 Island Heights, NJ 08732
732-270-1784 - Fax 732-270-4486 - Info@oceansecurity.com

Property Information

Property Name Laurelton Fire Company 23
Address Rt 88
City Brick State NJ Zip 08723
Premise Phone 1-732-458-5066
Test Date 2/20/18
Start Time 13:43 Finish Time 14:36
Inspection Interval ☐ Quarterly ☐ Semiannual ☒ Annually ☐ Other _____

Control Panel Information

Panel Manufacturer Firelite Model MS5UD3
Panel Location Boiler Room Annunciator Location Foyer Door
Number of Circuits 5 Circuit Style B
Integrated Panel and Dialer ☒ Yes ☐ No
Dialer Manufacturer Honeywell Model IPGSM4G
Dialer Location At Panel 24 Hour Test Yes
Phone Line 1 _____ Phone Line 2 _____
Central Station Securall Central Station Phone 1-800-624-1180
Transmission Type ☐ Digital ☐ Radio ☒ Cellular ☐ Other _____

Power Supplies

Primary Power Supply

Primary Power Supply Voltage 120 Amps 20
Disconnect Means Breaker

Secondary Power

Number of Batteries 2 Battery Size 12v/7ah
Battery Type ☒ Sealed Lead Acid ☐ Lead Acid ☐ Other _____
Battery Condition Visual ☒ Functional ☒ Comments _____
Load Voltage Functional ☒ Comments _____
Discharge Test Functional ☒ Comments _____
Charging Test Functional ☒ Comments _____

System Operation

	Visual	Functional	N/A	Comments
Control Panel Operation	☒	☒	☐	
Control Panel Lamps/Led's	☒	☒	☐	
Control Panel Display	☒	☒	☐	
Control Panel Trouble Sounder	☒	☒	☐	
Control Panel Switches	☒	☒	☐	
Control Panel Fuses	☒	☒	☐	
Annunciator Operation	☒	☒	☐	
Annunciator Display	☒	☒	☐	

Initiating Devices

Quantity	Device	Visual	Functional	Comments
5	Ionization Smokes	☐	☐	
1	Photo Smokes	☒	☒	
1	Duct Smokes	☒	☒	
	Beam Smokes	☐	☐	
21	Heat Detectors	☒	☒	
	Flame Detectors	☐	☐	
12	Pull Stations	☒	☒	
1	Flow Switch	☒	☒	
	Tamper Switch	☐	☐	
	Low Air Switch	☐	☐	
	Low Temp Switch	☐	☐	
	Ansul System	☐	☐	
	Gas Detector	☐	☐	
	CO Detector	☐	☐	

Indicating Appliances

Quantity	Device	Visual	Functional	Comments
	Bells	☐	☐	
	Horns	☐	☐	
	Strobes	☐	☐	
8	Horn/Strobes	☒	☒	
	Speakers	☐	☐	
	Speaker/Strobes	☐	☐	
	Sirens	☐	☐	

N.A.C. Booster Installed Yes ☐ No ☒
 Make _____ Model _____ Location _____
 N.A.C. Expander Installed Yes ☐ No ☒
 Make _____ Model _____ Location _____
 EVAX System Yes ☐ No ☒
 Make _____ Model _____ Location _____

Auxiliary Devices

Quantity	Device	Visual	Functional	Comments
	Door Closing Device	☐	☐	
	Door Release Device	☐	☐	
	Elevator Recall	☐	☐	
	HVAC Shutdown	☐	☐	
	Exhaust Fans	☐	☐	

System Monitoring

Alarm Signal Panel Yes ☒ No ☐ Central Station Yes ☒ No ☐	Trouble Signal Panel Yes ☒ No ☐ Central Station Yes ☒ No ☐
Alarm Restore Panel Yes ☒ No ☐ Central Station Yes ☒ No ☐	Trouble Restore Panel Yes ☒ No ☐ Central Station Yes ☒ No ☐

Comments

All equipment has been tested and is operating properly, unless otherwise noted, at the following date and time.

Date 2/20/18

Time 14:36

Inspected By Jim Blicharz

Signature

Jim Blicharz



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 B47 Lot 1 Qualification Code _____
Work Site Location Route 88 - 1730 Princeton Ave
Buck 123
Owner in Fee: Lanverton Fire Company
Tel. 732 458-5060 e-mail _____
Address PO Box 66 Buck NJ 08723
Contractor: Ocean-B-Safe Security zip code 7322-10184 Tel. _____
Address 131 Lawrence Ave e-mail _____
PO Box 1349 Island Heights NJ 08732
Contractor License No. 348F00020800 Exp. Date 4/31/20
Home Improvement Contractor Registration No. or Exemption Reason _____
Federal Emp. ID No. 51-0272851 FAX: 732-210-4486

B. ELECTRICAL CHARACTERISTICS

Use Group Present _____ Proposed _____
☐ Pole/Pad # _____ ☐ Temporary ☐ Other _____
Building Occupied as _____ Utility Co. _____
Est. Cost of Elec. Work \$ 100

JOB SUMMARY (Office Use Only)

PLAN REVIEW		INSPECTIONS		Dates (Month/Day)	
☐ No Plans Required	Type:	Rough	Failure	Approval	Initial
☐ Partial - Underslab Utilities Approved	Barrier-Free	Trench			
Date: <u>3/7/18</u> Approved by: <u>SPES</u>	Temp. Serv.	Constr. Serv.			
☒ Electric Plans Approved	TCO	Other			
Date: <u>3/7/18</u> Approved by: <u>PS</u>	Service	Final			
Joint Plan Review Required:	Barrier-Free	Temp. Cut-in-Card Date Issued			
☐ Bldg. ☐ Plumb. ☐ Fire. ☐ Elev.	Final	Final Cut-in-Card Date Issued			
SUBCODE APPROVAL FOR PERMIT	Barrier-Free	Annual Pool Inspection			
Date: <u>3/7/18</u>	Temp. Cut-in-Card Date Issued	Date of Grounding and Bonding			
Approved by: <u>[Signature]</u>	Final Cut-in-Card Date Issued	Certification			
SUBCODE APPROVAL FOR CERTIFICATE	Annual Pool Inspection				
☐ CO ☐ CCO	Date: <u>3/26/18</u>				
Date: <u>3/26/18</u>	Approved by: <u>[Signature]</u>				

U.C.C. F-20 (rev. 11/09) Internet version
Applicant: When submitting this form to your Local Construction Code Enforcement Office, please provide one original plus three photocopies.

Date Received
Control #
Date Issued
Permit #

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 ☐ Certified Landscape Irrigation Contr' ☐ Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK: Disconnect/Reconnect of Five Alarm Control panel / add Radio as Communic.

FEE (Office Use Only)

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

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



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 847 Lot 1 Qualification Code 12
Work Site Location Route 88 Brock 12
(1730 West Princeton Ave)
Owner in Fee: Lanettorve Co Station 23
Tel. 732-458-5000 e-mail
Address PO Box 66 Brock 125 08723
Contractor: Allen B. Safe Security Tel. 732-215-1814
Address 131 Laurel Ave e-mail
PO Box 1349 Island Heights 125 08732
Fire Protection Equipment, NJ Div of Fire Safety Permit No.
Fire Protection Equipment, NJ Div of Fire Safety Installer No.
Fire Alarm Contractor No. 34800020800 Exp. Date 12/1/20
Home Improvement Contractor Registration No. of Exemption Reason
Federal Emp. ID No. 51-00123501 FAX: 732-270-4446

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 ☐ Replacement ☐ New or ☒ Existing
OR ☐ Conversion or ☐ Replacement ☐ New or ☐ Existing
Fuel Type: ☐ Gas ☐ Oil ☐ Electric ☐ Solar
☐ Other Location of Main Control Valve:

Location:
Total Cost of Fire Protection Work \$ 1000 900

JOB SUMMARY (Office Use Only)		INSPECTIONS		Dates (Month/Day)	
PLAN REVIEW	Type:	Failure	Approval	Initial	
☐ No Plans Required	Alarm System		<u>3-23-18</u>	<u>PM</u>	
☐ Partial - Underslab Utilities Approved	Suppression Sys.				
Date: <u></u> Approved by: <u></u>	Standpipe				
☒ Fire Protection Plans Approved	Fire Pump				
Date: <u>3-23-18</u> Approved by: <u>ASU</u>	Pre-Eng. System				
Joint Plan Review Required:	Mechanical				
☐ Bldg. ☐ Elec. ☐ Plumb. ☐ Elev.	Smoke Control				
SUBCODE APPROVAL for PERMIT					
Date: <u>3-23-18</u>	TCO				
Approved by: <u>ASU</u>	Flam/Combust Tanks				
SUBCODE APPROVAL for CERTIFICATE	Fireplace Venting				
☐ CO ☐ LCCO ☐ CA	Final				
Date: <u>3-23-18</u>	Other				
Approved by: <u>ASU</u>					

U.C.C. F140 (rev. 02/11) Applicant: When submitting this form to your Local Construction Code Enforcement Office, please provide one original plus three photocopies.

Date Received
Control #

Date Issued
Permit #

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: Lenny Serson

D. TECHNICAL SITE DATA ☐ Certified Contractor ☐ Exempt Applicant

DESCRIPTION OF WORK:

Water Supply Source upside of water color
Method of Alarm/Suppression System Supervision phone - add radio for communication

Flammable/Combustible Tanks	NUMBER	FEE (Office Use Only)
Alarm Systems		
☐ System		
☐ 110v Interconnected		
☐ CO Detectors/110v		
Alarm Devices (i.e., smoke, heat, pulls, waterflow)		
Supervisory Devices (i.e., tampers, low/high air)		
Signaling Devices (i.e., horn/strobes, bells)		
Other Devices <u>(panel 1)</u>	<u>2</u>	
TOTAL	<u>2</u>	
Suppression Systems		
Fire Pump <u>GPM Type</u>		
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		

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

PAGE 1

OCEAN SECURITY SYSTEMS 1-732-270-1764
02/20/18 00:00 - 02/20/18 23:59

ACTIVITY REPORT

ACCOUNT #1412UA

TIME ZONE: EASTERN

LAURELTON FIRE COMPANY / STATION 23
ROUTE 88
BRICK, NJ 08723

ROUTE 88
BRICK, NJ 08723

DAY	DATE	TIME	REPORT	ZONE	DESCRIPTION
TUE	02/20/18	01:01:36AM	DIALER TEST	0	Area=0 602 - TEST - PERIODIC
		01:01:32PM	DIALER TEST	0	Area=0 602 - TEST - PERIODIC
		01:43:22PM	START N/A	F	IC REQUEST IC-JIM B (TEST ONLY) 124 72
		01:49:56PM	SYSTEM TRBL	0	Area=0 308 - SYSTEM TROUBLE - SYSTEM SHUTDOWN NO ACTION ON FILE
		02:24:23PM	RESTORE	0	Area=0 308 - SYSTEM TROUBLE - SYSTEM SHUTDOWN NO ACTION ON FILE
		02:28:26PM	FIRE	2	HALL PULL STATIONS, SMOKE & HEAT DETECTORS Area=0 115 - FIRE - PULL STATION NO ACTION ON FILE
		02:28:32PM	RESTORE	2	HALL PULL STATIONS, SMOKE & HEAT DETECTORS Area=0 115 - FIRE - PULL STATION NO ACTION ON FILE
		02:29:06PM	FIRE	3	BASEMENT PULL STATIONS, SMOKE & HEAT DETECTORS Area=0 115 - FIRE - PULL STATION NO ACTION ON FILE
		02:29:11PM	RESTORE	3	BASEMENT PULL STATIONS, SMOKE & HEAT DETECTORS Area=0 115 - FIRE - PULL STATION NO ACTION ON FILE
		02:29:42PM	FIRE	4	TRUCK BAYS PULL STATIONS & HEAT DETECTORS Area=0 115 - FIRE - PULL STATION NO ACTION ON FILE
		02:29:47PM	RESTORE	4	TRUCK BAYS PULL STATIONS & HEAT DETECTORS Area=0

OCEAN SECURITY SYSTEMS 1-732-270-1784
02/20/18 00:00 - 02/20/18 23:59

ACTIVITY REPORT

ACCOUNT #1412UA

TIME ZONE: EASTERN

DAY	DATE	TIME	REPORT	ZONE	DESCRIPTION
---	---	---	---	---	---
					115 - FIRE - PULL STATION NO ACTION ON FILE
		02:30:14PM	FIRE	1	MAIN BLDG. PULL STATIONS, SMOKE & HEAT DET. Area=0 115 - FIRE - PULL STATION NO ACTION ON FILE
		02:30:20PM	RESTORE	1	MAIN BLDG. PULL STATIONS, SMOKE & HEAT DET. Area=0 115 - FIRE - PULL STATION NO ACTION ON FILE
		02:30:55PM	COM LOW BAT	0	Area=0 311 - SYSTEM TROUBLE - BATTERY MISSING NO ACTION ON FILE
		02:31:15PM	RESTORE - L	0	Area=0 311 - SYSTEM TROUBLE - BATTERY MISSING NO ACTION ON FILE
		02:38:53PM	DELETE N/A	F	IC REQUEST IC-JIM B (TEST ONLY) 147 85



CONSTRUCTION PERMIT

Date Issued 3/12/2018
Control # C-18-000800
Permit # 18-0636

IDENTIFICATION Block: 847 Lot: 1 Qualifier _____
Work Site Location: 1730 W. PRINCETON AVE. Brick Township, NJ Contractor OCEAN SECURITY SYSTEMS
Address 131 LAUREL AVENUE PO BOX 1349 ISLAND HEIGHTS
Owner in Fee LAURELTON FIRE CO #1 NJ 08732 - 1349
PO BOX 66 BRICK NJ 08723 Telephone: (732) 270-1784
Lic. No. or Bldrs. Reg. No. 1249 34BF00016200 34BF00016200 1249
Telephone: _____ Federal Employee No. 22-2306820

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 \$1,000

D. Newman Jr / pp
Construction Official

3/12/18
Date

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

1 WHITE - INSPECTOR

2 CANARY - OFFICE

3 PINK - TAX ASSESSOR

4 GOLD - APPLICANT

PAYMENTS (Office Use Only)

Building	\$0
Electrical	\$0
Plumbing	\$0
Fire Protection	\$0
Elevator Devices	\$0
Other	\$0.00
DCA Training Fee	\$0
CO Fee	
Other	\$0
Total	\$0
Check No.	
Cash	\$0
Credit	\$0
Collected By	

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.

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

B-SAFE INC
Leonard C Simoni
109 Old Dupont Road
Wilmington DE 19805

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

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
B-SAFE INC
BA and FA Business

01/11/2017 TO 01/31/2020

VALID

SIGNATURE

34BF00020800

01/11/2017 TO 01/31/2020

VALID

Leonard C Simoni

Signature of Licensee/Registrant/Certificate Holder

34BF00020800

LICENSE/REGISTRATION/CERTIFICATION #

Leonard C Simoni

DIRECTOR

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

PLEASE DETACH HERE

B-SAFE INC

EXPIRATION DATE 2020

YOUR LICENSE/REGISTRATION/CERTIFICATE NUMBER IS 34BF 00020800 . PLEASE USE IT IN ALL
CORRESPONDENCE TO THE DIVISION OF CONSUMER AFFAIRS. USE THIS SECTION TO REPORT ADDRESS
CHANGES. YOU ARE REQUIRED TO REPORT ANY ADDRESS CHANGES IMMEDIATELY TO THE ADDRESS NOTED
BELOW.

Fire Alarm, Burglar Alarm & Locksmith Adv Comm
P.O. Box 45006
Newark, NJ 07101

PRINT YOUR NEW ADDRESS OF RECORD BELOW.

YOUR ADDRESS OF RECORD IS THE ADDRESS THAT WILL PRINT ON
YOUR LICENSE/REGISTRATION/CERTIFICATE AND IT MAY BE MADE
AVAILABLE TO THE PUBLIC.

HOME ☐

BUSINESS ☐

TELEPHONE
INCLUDE AREA CODE

PRINT YOUR NEW MAILING ADDRESS BELOW

YOUR MAILING ADDRESS IS THE ADDRESS THAT WILL BE USED BY
THE DIVISION OF CONSUMER AFFAIRS TO SEND YOU ALL
CORRESPONDENCE.

HOME ☐

BUSINESS ☐

TELEPHONE
INCLUDE AREA CODE

If the law governing your profession requires the current license/registration/certificate to be displayed, it should be
within reasonable proximity of your original license/registration/certificate at your principal office or place of business.

