

**City of Portland, Maine – Building or Use Permit Application** 389 Congress Street, 04101, Tel: (207) 874-8703, FAX: 874-8716

Location of Construction: <u>78 East Side Dr</u> <u>LOT 66 Diamond Cove, Gt. Diamond Island</u>		Owner: <u>*** John Spark</u>	Phone: <u>1-609-494-6029</u>	Permit No: <b>001102</b>
Owner Address:	Lessee/Buyer's Name: <u>*** PO Box 3204 Harvey Cedars</u>	Phone:	Business Name:	Permit Issued:  <b>SEP 28 2000</b>
Contractor Name: <u>John Spark (Owner)</u>	Address: <u>Long Beach Island, NJ 08008</u>	Phone:		
Past Use:  <u>Vacant</u>	Proposed Use:  <u>New Single Family</u>	COST OF WORK: <u>\$150,000.00</u>	PERMIT FEE: <u>\$924.00</u>	Zone: <u>1</u> CBL: <u>083 FA 067</u> <u>083-7-066</u>
		FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group <u>A.3 Type 5B</u> <u>BOCAPP</u>	
Proposed Project Description:  <u>Construct new single family w/ detached guest house</u>		Signature:	Signature: <u>[Signature]</u>	Zoning Approval:
		PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)		Special Zone or Reviews: <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input checked="" type="checkbox"/> Site Plan maj <input type="checkbox"/> Minor <input type="checkbox"/> Imm
		Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied	Date:	
Permit Taken By: <u>Cayle &amp; Jina</u>	Date Applied For: <u>August 31, 2000 GG</u>			

1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal rules.
2. Building permits do not include plumbing, septic or electrical work.
3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..

Fee: 924.00  
 Site: 300.00  
 Total: \$1,224.00

PERMIT ISSUED  
WITH REQUIREMENTS

**CERTIFICATION**

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provisions of the code(s) applicable to such permit

SIGNATURE OF APPLICANT	ADDRESS:	DATE: <u>August 31, 2000</u>	PHONE:
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE			PHONE:

- Historic Preservation**
- Not in District or Landmark
  - Does Not Require Review
  - Requires Review

- Action:**
- Approved
  - Approved with Conditions
  - Denied

Date: [Signature]  
ISSUED 66

PERMIT ISSUED  
WITH REQUIREMENTS  
CITY DISTRICT

**THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED**

**Minor/Minor Site Review, Building or Use Permit Pre-Application  
Detached Single Family Dwelling**

In the interest of processing your application in the quickest possible manner, please complete the Information below for a Building or Use Permit.

**NOTE\*\*If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.**

Location/Address of Construction: <i>Lot 66 Diamond Cove. Great Diamond</i>		
Total Square Footage of Proposed Structure		Square Footage of Lot
Tax Assessor's Chart, Block & Lot Number		Owner: <i>John Spark</i>
Chart#	Block#	Lot#
Lessee/Buyer's Name (If Applicable)		Telephone#: <i>(609) 494-6029</i>
Owner's/Purchaser/Lessee Address: <i>PO Box 3204 Harvey Cedars Long Beach Island New Jersey 08008</i>		Cost of Work: <i>\$150,000.00</i> Fee: <i>924.00</i>
Proposed Project Description: (Please be as specific as possible) <i>Construct New Single Family w/ detached guest house</i>		
Contractor's Name, Address & Telephone <i>John Spark - owner</i>		Rec'd By: <i>W. Kitcher</i> <i>\$1,224.00</i>

Separate permits are required for Internal & External Plumbing, HVAC and Electrical installation.

- All construction must be conducted in compliance with the 1996 B.O.C.A. Building Code as amended by Section 6-Art II.
- All plumbing must be conducted in compliance with the State of Maine Plumbing Code.
- All Electrical Installation must comply with the 1996 National Electrical Code as amended by Section 6-Art III.
- HVAC (Heating, Ventilation and Air Conditioning) installation must comply with the 1993 BOCA Mechanical Code.

You must include the following with your application:

- 1) A Copy of Your Deed or Purchase and Sale Agreement
- 2) A Copy of your Construction Contract, if available
- 3) A Plot Plan (Sample Attached)

A "minor/minor" site plan review is required prior to permit issuance. The Site plan must be prepared and sealed by a registered land surveyor (2 copies are required). A complete plot plan (Site Plan) includes:

- The shape and dimension of the lot, all existing buildings (if any), the proposed structure and the distance from the actual property lines. Structures include decks porches, a bow windows cantilever sections and roof overhangs, as well as, sheds, pools, garages and any other accessory structures.
- Scale and North arrow; Zoning District & Setbacks
- First Floor sill elevation (based on mean sea level datum);
- Location and dimensions of parking areas and driveways;
- Location and size of both existing utilities in the street and the proposed utilities serving the building;
- Location of areas on the site that will be used to dispose of surface water.
- Existing and proposed grade contours

*\* IF available also submit Plans on ADOBE or CAD format*

**4) Building Plans (Sample Attached)**

- A complete set of construction drawings showing all of the following elements of construction:
- Cross Sections w/Framing details (including porches, decks w/ railings, and accessory structures)
  - Floor Plans & Elevations
  - Window and door schedules
  - Foundation plans with required drainage and dampproofing
  - Electrical and plumbing layout. Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment, HVAC equipment (air handling) or other types of work that may require special review must be included.

**Certification**

I hereby certify that I am the Owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant:	Date:
-------------------------	-------

Site Review Fee: \$300.00/Building Permit Fee: \$25.00 for the 1st \$1000.cost plus \$5.00 per \$1,000.00 construction cost thereafter.

*30.00*

*6.00*

*\$1,224.00*



**CITY OF PORTLAND, MAINE  
DEVELOPMENT REVIEW APPLICATION  
PLANNING DEPARTMENT PROCESSING FORM  
ADDENDUM**

20000187  
I. D. Number

**Spark John**  
Applicant  
**Long Beach Isla, NJ 08008**  
Applicant's Mailing Address  
**Spark John**  
Consultant/Agent  
**1-609-494-6029**  
Applicant or Agent Daytime Telephone, Fax

Application Date  
**Diamond Cove Lot 66**  
Project Name/Description  
**78 East Side Dr, Great Diamond Island**  
Address of Proposed Site  
**083-F066**  
Assessor's Reference: Chart-Block-Lot

**DRC Conditions of Approval**

Approved subject to site plan review condition of approval sheet.

All damage to sidewalk, curb, street, or public utilities shall be repaired to City of Portland standards prior to issuance of a Certificate of Occupancy.

Two (2) City of Portland approved species and size trees must be planted on your street frontage prior to issuance of a Certificate of Occupancy.

Your new street address is now 78 East Side Drive the number must be displayed on the street frontage of your house prior to issuance of a Certificate of Occupancy.

The Development Review Coordinator (874-8300 ext.8722) must be notified five (5) working days prior to date required for final site inspection. Please make allowances for completion of site plan requirements determined to be incomplete or defective during the inspection. This is essential as all site plan requirements must be completed and approved by the Development Review Coordinator prior to issuance of a Certificate of Occupancy. Please schedule any property closing with these requirements in mind.

Show all utility connections: water, sanitary, sewer, storm drain, electric, telephone, cable.

A street opening permit(s) is required for your site. Please contact Carol Merritt at 874-8300, ext. 8828.

(Only excavators licensed by the City of Portland are eligible.)

As-built record information for sewer and stormwater service connections must be submitted to Public Works Engineering Section (55 Portland Street) and approved prior to issuance of a Certificate of Occupancy.

The building contractor shall check the subdivision recording plat for pre-determined first floor elevation and establish the first floor elevation (FFE) and sill elevation (SE) to be set above the finish street/curb elevation to allow for positive drainage away from entire footprint of building.

The site contractor shall establish finish grades at the foundation, bulkhead and basement windows to be in conformance with the first floor elevation (FFE) and sill elevation (SE) set by the building contractor to provide for positive drainage away from entire footprint of building.

A drainage plan shall be submitted to and approved by Development Review Coordinator showing first floor elevation (FFE), sill elevation (SE), finish street/curb elevation, lot grading, existing and proposed contours, drainage patterns and paths, drainage swales, grades at or near abutting property lines, erosion control devices and locations and outlets for drainage from the property.

The Development Review Coordinator reserves the right to require additional lot grading or other drainage improvements as necessary due to field conditions.

Applicant is responsible to install and maintain all necessary erosion control measures.

Applicant shall minimize and be responsible for cleaning up any tracking of mud or other debris tracked onto city streets.

**Planning Conditions of Approval**

**Inspections Conditions of Approval**

BUILDING PERMIT REPORT

DATE: 31 August 2K ADDRESS: Lot #66 Diamond Cove, G.D.I CBL: 083-F-066

REASON FOR PERMIT: To Construct a single family dwelling / detached guest home

BUILDING OWNER: John Spark

PERMIT APPLICANT: CONTRACTOR SAO

USE GROUP: R-3 CONSTRUCTION TYPE: 513 CONSTRUCTION COST: 150,000 PERMIT FEES: 924.00

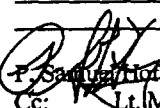
The City's Adopted Building Code (The BOCA National Building code/1999 with City Amendments)
The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)

CONDITION(S) OF APPROVAL

This permit is being issued with the understanding that the following conditions shall be met: \*1, \*2, \*9, \*11, \*12, \*13, \*14, \*15, \*19, \*19, \*24, \*27, \*28, \*29, \*32, \*33, \*34, \*36,

- \*1. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.
\*2. Before concrete for foundation is placed, approvals from the Development Review Coordinator and Inspection Services must be obtained.
3. Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve.
4. Foundations anchors shall be a minimum of 1/2" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and a maximum 6' O.C. between bolts.
5. Waterproofing and dampproofing shall be done in accordance with Section 1813.0 of the building code.
6. Precaution must be taken to protect concrete from freezing.
7. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed.
8. Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating.
\*9. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code.
10. Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.
\*11. Guardrails & Handrails: A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level.
\*12. Headroom in habitable space is a minimum of 7'0".
\*13. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 1/4" maximum rise.
\*14. The minimum headroom in all parts of a stairway shall not be less than 80 inches.
\*15. Every sleeping room below the fourth story in buildings of Use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue.
16. Each apartment shall have access to two (2) separate, remote and approved means of egress.
17. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closer's.
18. The boiler shall be protected by enclosing with (1) hour fire rated construction including fire doors and ceiling, or by providing automatic extinguishment.

- \*19. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of Building Code Chapter 9, Section 920.3.2 (BOCA National Building Code/1999), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):
  - In the immediate vicinity of bedrooms
  - In all bedrooms
  - In each story within a dwelling unit, including basements
- 20. A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type. (Section 921.0)
- 21. The Fire Alarm System shall be maintained to NFPA #72 Standard.
- 22. The Sprinkler System shall be installed and maintained to NFPA #13 Standard.
- 23. All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023.0 & 1024.0 of the City's Building Code. (The BOCA National Building Code/1999)
- 24. Section 25 - 135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to April 15 of the following year".
- 25. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act Title 5 MRSA refers, shall obtain a certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification to the Division of Inspection Services.
- \*26. Ventilation shall meet the requirements of Chapter 12 Sections 1210.0 of the City's Building Code. (Crawl spaces & attics).
- \*27. All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holder of their trade. No closing in of walls until all electrical (min. 72 hours notice) and plumbing inspections have been done.
- \*28. All requirements must be met before a final Certificate of Occupancy is issued.
- \*29. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code (The BOCA National Building Code/1999).
- 30. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical code (The BOCA National Mechanical Code/1993). (Chapter M-16)
- 31. Please read and implement the attached Land Use Zoning report requirements.
- \*32. Boring, cutting and notching shall be done in accordance with Sections 2305.3, 2305.3.1, 2305.4.4 and 2305.5.1 of the City's Building Code.
- \*33. Bridging shall comply with Section 2305.16.
- \*34. Glass and glazing shall meet the requirements of Chapter 24 of the building code. (Safety Glazing Section 2405.0)
- 35. All signage, shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code/1999).
- \*36. *This permit is being issued with the understanding that a sub-surface private waste water disposal system permit is issued before any work is started*

  
 F. Schumuckal, Building Inspector  
 Lt. McDougall, PFD  
 Marge Schumuckal, Zoning Administrator

PSH 11/25/99

\*\*This Permit is herewith issued, on the basis of plans submitted and conditions placed on the plans, any deviations shall require a separate approval.

**\*\*\*THIS PERMIT HAS BEEN ISSUED WITH THE UNDERSTANDING THAT ALL THE CONDITIONS OF THE APPROVAL SHALL BE COMPLETED. THEREFORE, BEFORE THE WORK IS COMPLETED A REVISED PLAN OR STATEMENT FROM THE PERMIT HOLDER SHALL BE SUBMITTED TO THIS OFFICE SHOWING OR EXPLAINING THAT THE CONDITIONS HAVE BEEN MET. IF THIS REQUIREMENT IS NOT RECEIVED YOUR CERTIFICATE OF OCCUPANCY SHALL BE WITHHELD.**

\*\*\*\* Certificate of Occupancy Fees: \$50.00 each

\*\*\*\*\* All PLANS THAT REQUIRE A PROFESSIONAL DESIGN'S SEAL, (AS PER SECTION 114.0 OF THE BUILDING CODE) SHALL ALSO BE PRESENTED TO THIS DIVISION ON AUTO CAD LT. 2000 OR EQUIVALENT.

**CITY OF PORTLAND, ME  
BOCA 1999 Plan Review Record  
One and Two Family Dwelling**

Valuation: \$150,000.00 Plan Review # 135 / 2K

Fee: \$924.00 Date: 31 AUGUST 2K

Building Location: LOT # 66 Diamond Cove G.D. TCBL: 083-F-066

Building Description: Single Family Dwelling / detached guest home

Reviewed By: S. Hoffsoy

Use or Occupancy: A-3 Type of Construction: 5B

\*NR: Not Required NA: Not Applicable SR: See Report X: OK per plan

Correction List		
NO:	Description	Code Section
1.	All site plan and building code requirements shall be completed before a certificate of occupancy can or will be issued.	111.1 118.0
2.	A sub surface waste water disposal system permit shall be issued before any work is started.	
3.	Footings to be placed 4' below grade or on ledge	1806.d
4.	Beams shall	
5.	Wood frame construction shall comply with section 2305.d	2305.0
6.	All fastening shall comply with table 2305.2	Table 2305.2
7.	Bridging shall comply with section 2305.16	2305.16
8.	Boring, cutting & notching shall comply with sections 2305.5.1, 2305.5.2, 2305.5.3, 2305.4.4 & 2305.5.1	see sections
9.	All veneers shall comply with section 1406.0	1406.0
10.	Flashing shall comply with section 1508.0	1508.0
11.	Roof covering shall comply with section 1502.0	1502.0
12.	Chimneys and fireplaces shall comply with NFPA 211 & BOCA Mech/93 Ch. 12 & 14	BOCA/MEC. NFPA 211 ch. 12 & 14
13.	All glazing shall comply with Chapter 24 - Sections 2406.0 Safety glazing	Ch. 24 Section 2406
14.	Sleeping room egress or rescue window shall comply	

REV: PSH 4-7-00

## Foundations (Chapter 18)

### Wood Foundation (1808)

- Design
- Installation *POSTS @ 6" P.T. PIERS ON 12" X 12" CONCRETE FOOTING.*

### Footings (1807.0)

- NA* Depth below (outside) grade 4' minimum; but below frost line except for insulated footings.
- NA* Insulated footing provided
- Soil bearing value (table 1804.3)
- 12"* Footing width
- Concrete footing (1810.0) .3.1, 3.2
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

### Foundation Walls

- NA* Design (1812.1) *PIERS - 6" X 6"*
- NA* Minimum thickness Tables 1812.3.2.(1) & 1812.3.2 (2)
- NA* Water proofing and damp proofing Section 1813
- Sill plate (2305.17)
- NA* Anchorage bolting in concrete (2305.17)
- Columns (1912)
- ~~NA~~ Crawl space (1210.2) Ventilation
- Crawl opening size (1210.2.1)
- Access to crawl and attic space ( 1211.0 )
- \_\_\_\_\_

### Floors (Chapter 16-23)

- ~~SP~~ Joists - Non sleeping area LL40PSF (Table - 1606)
- Joists - Sleeping area LL30PSF (Table - 1606)
- Grade
- Spacing
- Span
- Girder 4" bearing 2305.6.1





### Floors (contd.)

- ~~X~~ Bearing (1 1/2" minimum on wood or steel 3" on masonry) and lapped (3") 2305.2
- ~~SA~~ Bridging (2305.16)
- ~~SA~~ Boring and notching (2305.5.1)
- ~~SA~~ Cutting and notching (2305.3)
- ~~SA~~ Fastening table (2305.2)
- ~~NA~~ Floor trusses (AFPANDS Chapter 35)
- ~~X~~ Draft stopping (721.7)
- ~~A~~ Framing of openings (2305.11) (2305.12)
- ~~A~~ Flooring - (2304.4) 1" solid - 1/2" particle board
- ~~NA~~ Concrete floors (1905) 3 1/2" 6 mil polyethylene vapor retarder
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

### Wall Construction (Chapter 2300)

- ~~X~~ Design (1609) wind loads
- ~~X~~ Load requirements
- ~~X~~ Grade
- ~~SA~~ Fastening schedule (Table 2305.2)
- ~~X~~ Wall framing (2305.4.1)
- ~~X~~ Double top plate (2305.4.2)
- ~~A~~ Bottom plates: (2305.4.3)
- ~~SA~~ Notching and boring: (2305.4.4) studs
- \_\_\_\_\_ Non load bearing walls (2305.5)
- ~~SA~~ Notching and boring (2305.5.1)
- ~~X~~ Wind bracing (2305.7)
- ~~X~~ Wall bracing required (2305.8.1)
- ~~X~~ Stud walls (2305.8.3)
- ~~X~~ Sheathing installation (2305.8.4)
- ~~X~~ Minimum thickness of wall sheathing (Table 2305.13)
- ~~NA~~ Metal construction
- ~~X~~ Masonry construction (Chapter 21)
- ~~X~~ Exterior wall covering (Chapter 14)
- ~~A~~ Performance requirements (1403)
- ~~A~~ Materials (1404)
- ~~SA~~ Veneers (1405)
- ~~X~~ Interior finishes (Chapter 8)

### Roof-Ceiling Construction (Chapter 23)

- ~~X~~ Roof rafters - Design (2305.15) spans
- ~~X~~ Roof decking and sheathing (2305.15.1) 5/8" boards and (2307.3) (Table 2307.3.1(2))
- ~~NA~~ Roof trusses (2313.3.1)

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Roof Coverings (Chapter 15)**

- ~~X~~ Approved materials (1404.1)
- ~~X~~ Performance requirement (1505)
- ~~X~~ Fire classification (1506)
- ~~X~~ Material and installation requirements (1507)
- ~~NA~~ Roof structures (1510.0)
- ~~SA~~ Type of covering (1507)

**Chimneys and Fireplaces  
 BOCA Mechanical/1993**

- ~~SA~~ Masonry (1206.0)
- ~~NA~~ Factory - built (1205.0)
- ~~SA~~ Masonry fireplaces (1404)
- ~~NA~~ Factory - built fireplace (1403)
- ~~SA~~ NFPA 211

**Mechanical**  
**1993 BOCA Mechanical Code**  
 Chapter 12 Chimneys  
 Chapter 14 Fireplaces

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Load Design Criteria**

Floor live load sleeping	<u>30 PSF</u>	<u>X</u>
Floor live load non sleeping	<u>40 PSF</u>	<u>X</u>
Roof live load	<u>42 PSF</u>	<u>X</u>
Roof snow load	<u>46 PSF</u>	<u>X</u>
Seismic Zone	<u>2</u>	<u>X</u>
Weathering area	<u>S</u>	<u>X</u>
Frost line depth	<u>4' MIN</u>	<u>X</u>

**Glazing (Chapter 24)**

- SA Labeling (2402.1)
- NA Louvered window or jalousies (2402.5)
- SA Human impact loads (~~2406.0~~)
- SA Specific hazardous locations (2405.2)
- NA Sloped glazing and skylights (2404)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Private Garages (Chapter 4)**

- NA General (407)
- \_\_\_\_\_ Beneath rooms (407.3)
- \_\_\_\_\_ Attached to rooms (407.4)
- \_\_\_\_\_ Door sills (407.5)
- \_\_\_\_\_ Means of egress (407.8)
- \_\_\_\_\_ Floor surface (407.9)
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**Egress (Chapter 10)**

- ~~X~~ One exit from dwelling unit (1010.2)
- SR Sleeping room window (1010.4)
- EXIT DOOR (1017.3) 32" W 80" H
- Landings (1014.3.2) stairway
- Ramp slope (1016.0)
- SR Stairways (1014.3) 36" W
- Treads (1014.6) 10" min.
- Riser (1014.6) 7 3/4" max.
- Solid riser (1014.6.1)
- ~~NA~~ Winders (1014.6.3)
- NA Spiral and Circular (1014.6.4)
- SR Handrails (1022.2.2.) Ht.
- Handrail grip size (1022.2.4) 1 1/4" to 2"
- Guards (1012.0) 36" min.
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**Smoke Detectors (920.3.2)**

- SR Location and interconnection
- I Power source

**Dwelling Unit Separation  
Table 602 NA**

Electrical  
NFPA # 30

**AutoCAD digital format Final plans depicting  
the as-built condition must be filed with this  
office prior to closure.**