

Lee County Board of County Commissioners
Agenda Item Summary

DATE CRITICAL
Blue Sheet No. 20031488

1. **REQUESTED MOTION:**

ACTION REQUESTED: Approve a Resolution to amend Lee County Administrative Code (AC) 12-6, Categories of Contractor Certificates of Competency Available Through Application to the (Lee County) Construction Licensing Board (CLB).

WHY ACTION IS NECESSARY: To add a provision to assist applicants affected by active duty service in the United States Armed Forces, and to restore a contractor category unintentionally deleted in 2003.

WHAT ACTION ACCOMPLISHES: Amends Administrative Code 12-6.

2. **DEPARTMENTAL CATEGORY:** 04
COMMISSION DISTRICT # CW

A12A

3. **MEETING DATE:**

01-13-2004

4. **AGENDA:**

CONSENT
 ADMINISTRATIVE
APPEALS
PUBLIC
WALK ON
TIME REQUIRED: 5 Min.

5. **REQUIREMENT/PURPOSE:**

(Specify)

STATUTE
ORDINANCE
 ADMIN. CODE 12-6
OTHER

6. **REQUESTOR OF INFORMATION:**

A. COMMISSIONER
B. DEPARTMENT County Attorney
C. DIVISION Land Use
BY: John J. Fredyma
John J. Fredyma
Assistant County Attorney

7. **BACKGROUND:**

This Administrative Code covers the types of Certificates of Competency available to be licensed by the County's CLB. Two amendments are proposed: 1) The first will add a provision to assist applicants affected by active duty service in the United States Armed Forces by establishing a grace period to obtain a Certificate of Competency that has been removed from the current list of available certificates. This will allow a service delayed application to be processed for certain "grandfathered" certificates that are otherwise no longer available. A related provision will also provide a grace period to already licensed contractors for the annual license renewal if the contractor is on active duty. 2) To restore to the list of grandfathered Certificates of Competency the Court (Outdoor) Contractor category that was unintentionally deleted in 2003.

The Building Official and County Licensing Staff have approved the proposed amendments. The County's Construction Licensing Board also approved the proposed amendments at their meeting on December 18, 2003.

Attachments: Draft Resolution to adopt amendment proposed, including AC - 12-6 (attached as Exhibit "A" to the draft Resolution - See pages 5 and 7 for the changes.)

8. **MANAGEMENT RECOMMENDATIONS:**

9. **RECOMMENDED APPROVAL:**

| A Department Director | B Purchasing or Contracts | C Human Resources | D Other | E County Attorney | F Budget Services | | | | G County Manager |
|-----------------------------|------------------------------------|-------------------------|------------|-------------------------|----------------------|--------------------|--------------------|--------------------|------------------------|
| N/A | N/A | N/A | N/A | <i>[Signature]</i> | OA | OM | RISK | GC | <i>[Signature]</i> |
| | | | | | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |

10. **COMMISSION ACTION:**

APPROVED

DENIED

DEFERRED

OTHER

EN. ATTY.
FORWARDED
TO CO. ADMIN.
12/22/03 10M

RECEIVED BY
COUNTY ADMIN: RK
12/22/03
2:30 pm
COUNTY ADMIN
FORWARDED TO: BH

LEE COUNTY RESOLUTION NO. _____

A RESOLUTION OF THE LEE COUNTY BOARD OF COUNTY COMMISSIONERS RELATING TO AMENDMENTS TO THE LEE COUNTY ADMINISTRATIVE CODE AS ADOPTED BY LEE COUNTY ORDINANCE NO. 97-23; PROVIDING FOR APPROVAL OF CERTAIN AMENDMENTS TO THE LEE COUNTY ADMINISTRATIVE CODE; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Board of County Commissioners is the governing body in and for Lee County, a political subdivision of the State of Florida; and,

WHEREAS, the Board of County Commissioners has previously enacted Lee County Ordinance No. 96-01, creating a charter form of government for Lee County pursuant to Section 125.80 and ff., Florida Statutes, and which was approved and ratified by the Electorate of Lee County on November 5, 1996; and,

WHEREAS, the Board of County Commissioners has previously enacted Lee County Ordinance No. 97-23, which adopted the Lee County Administrative Code pursuant to Section 2.2.E. of Ordinance No. 96-01, the Lee County Charter; and,

WHEREAS, Lee County Ordinance No. 97-23 at Section III allows and provides for amendments to the Lee County Administrative Code to be made by Resolution of the Board of County Commissioners at a regularly scheduled Board of County Commissioners' meeting; and,

WHEREAS, certain amendments to the Lee County Administrative Code are now being proposed, and the Board of County Commissioners finds that such proposed amendments are acceptable, serve a public purpose and are consistent with the terms and conditions of Lee County Ordinance No. 96-01, the Lee County Charter.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS that:

1. The above preamble is hereby accepted and approved as being true and accurate, and is adopted and incorporated herein as if set out further at length.
2. The proposed amendments to the Lee County Administrative Code 12-6, Categories of Contractor Certificates of Competency Available Through Application to the Construction

Licensing Board (attached hereto as Exhibit "A"), are approved, and are hereby directed to be incorporated into the Lee County Administrative Code as indicated in the amendments.

- 3. The provisions of this Resolution are severable, and it is the intention to confer to the whole or any part of this Resolution, the powers herein provided for. If any of the provisions of this Resolution shall be held unconstitutional by any court of competent jurisdiction, the decision of such court shall not affect or impair any of the other remaining provisions of this Resolution. It is hereby declared to be the Board's legislative intent that this Resolution would have been adopted had such an unconstitutional provision not been included herein.
- 4. This Resolution shall become effective immediately upon its adoption by the Board of County Commissioners.

The foregoing Resolution was offered by Commissioner _____, who moved its adoption. The motion was seconded by Commissioner _____ and, being put to a vote, the vote was as follows:

| | |
|----------------------|-------|
| ROBERT P. JANES | _____ |
| DOUGLAS R. ST. CERNY | _____ |
| RAY JUDAH | _____ |
| ANDREW W. COY | _____ |
| JOHN E. ALBION | _____ |

DULY PASSED AND ADOPTED this _____ day of January, 2004.

ATTEST:
CHARLIE GREEN, CLERK

BOARD OF COUNTY COMMISSIONERS
OF LEE COUNTY, FLORIDA

By: _____
Deputy Clerk

By: _____
Chairman

APPROVED AS TO FORM:

By: _____
Office of the County Attorney

ADMINISTRATIVE CODE BOARD OF COUNTY COMMISSIONERS

| | |
|--|---|
| CATEGORY: Codes and Building Services | CODE NUMBER: 12-6 |
| TITLE: Categories of Contractor Certificates of Competency Available Through Application to the Construction Licensing Board | ADOPTED: 9/4/91 |
| | AMENDED: 6/16/93, 2/23/94, 4/17/96, 9/25/96, 9/15/98, 3/25/03, 1/__/04 |
| | ORIGINATING DEPARTMENT: Development Services |

PURPOSE/SCOPE:

This code is a companion to the Lee County Construction Licensing Board Regulations. The intent of this code is to provide a comprehensive list of the types of certificates of competency that the Construction Licensing Board can issue in Lee County. It also sets out the scope of work each category will cover and the minimum requirements necessary to qualify for a grant of a certificate.

This code repeals and replaces Administrative Code 12-6 as amended through ~~September 15, 1998~~ March 25, 2003.

POLICY/PROCEDURE:**SECTION I Contractor Categories Requiring State Certification**

A. In accordance with F.S. Ch. 489, the following types of contractors must hold a valid state certification in order to contract in Lee County.

1. General Contractor
2. Building Contractor
3. Residential Contractor
4. Class A Air Conditioning Contractor
5. Class B Air Conditioning Contractor
6. Commercial Pool/Spa Contractor
7. Residential Pool/Spa Contractor
8. Swimming Pool Servicing Contractor
9. Sheet Metal Contractor
10. Mechanical Contractor
11. Plumbing Contractor
12. Residential Solar Water Heating Contractor
13. Underground Utilities and Excavation Contractor
14. Asbestos Abatement Contractor
15. Roofing Contractor
16. Pollutant Storage System Contractor
17. Alarm System Contractor I
18. Alarm System Contractor II
19. Aluminum Specialty Structures Contractor
20. Drywall Contractor
21. Electrical Contractor

SECTION II Contractor Categories Requiring a Lee County Certificate of Competency

A. A person contracting in the following contractor categories must hold a valid Lee County certificate of competency and meet the applicable requirements.

1. **Aluminum without concrete**

Experience: 4 years

Exam: Aluminum
Business and Law

Scope: fabricate, assemble, handle, erect, install, dismantle, adjust, alter, repair, service and design--if not prohibited by law and in accordance with accepted engineering data and manufacturer specifications--screened porches, screened enclosures, pool enclosures, preformed panel-post, beam roofs, mobile home panel roof-overs, residential glass window and door enclosures, vinyl panel window enclosures, single story self-contained aluminum utility storage structures (not to exceed 500 square feet) siding, soffit, fascia, gutters, wood work incidental to the aluminum construction work (limited to construction of wood framing for the walls of uninhabitable utility storage structures, raised wood decks for enclosures, repair or replacement of wood incidental to the installation of glass windows and doors, siding, soffit, fascia, gutters, preformed panel-post and beam roofs).

2. **Aluminum non-structural**

Experience: 2 years

Exam: Business and Law

Scope: Fabricate, assemble, erect, install, dismantle, adjust, alter, repair, service and design gutters, downspouts, soffit, fascia and vinyl or aluminum siding and other non structural aluminum.

3. **Cabinet and Millwork Contractor**

Experience: 2 years

Exam: Business and Law

Scope: assemble, install, dismantle, maintain, adjust, alter, extend and design, where not prohibited by law, cabinets and millwork and corian and cultured marble style counter tops.

4. **Carpentry Contractor**

Experience: 4 years

Exam: Carpentry
Business and Law

Scope: install any wood products or metal framing in a structure or building including rough framing, door, window (including metal), structural and non-structural trusses, sheathing, paneling, trim, cabinets, siding, soffit and fascia.

5. **Concrete Coatings**

Experience: 2 years

Exam: Business and Law

Scope: apply all types of decorative coatings - troweled, sprayed, brushed, or rolled-to the top of existing concrete slabs. The coatings cannot exceed 3/4 inches in thickness. The scope of work does not include installation of slabs.

6. **Concrete Forming and Placing Contractor**

Experience: 4 years

Exam: Concrete Forming and Placing
Business and Law

Scope: batch and mix aggregates, cement and water to specifications, to construct forms and framework for the casting and shaping of concrete, place and erect reinforcing steel and miscellaneous embedded steel, and pour, place and finish cement.

7. **Concrete Placing and Finishing (Flatwork) Contractor**
Experience: 3 years
Exam: Business and Law
Scope: pour, place, and finish concrete flatwork (i.e. floors, slab on grade, sidewalks) including incidental placement of mesh reinforcement, plastic vapor barriers and edge forms, excluding reinforcing steel.
8. **Demolition Contractor**
Experience: 4 years
Exam: Demolition and Business and Law
Scope: Demolition and removal of structures limited to three stories or less (35' max)
9. **Excavation Contractor**
Experience: 4 years
Exam: Excavating
Business and Law
Scope: excavate and remove material such as rock, gravel and sand to construct canals, lakes and levees; clearing land of surface debris and vegetation; grubbing of roots, removal of debris and leveling of the land surface incidental to excavation.
10. **Fence Erection Contractor**
Experience: 2 years
Exam: Business and Law
Scope: install, maintain, repair fencing on grade, including pre-cast concrete and pre-fabricated fences, meeting all applicable safety, zoning and building codes.
11. **Finish Carpentry Contractor**
Experience: 2 years
Exam: Business and Law
Scope: install finished wood products including paneling, trim, flooring, cabinetry, doors, windows (including metal) and all incidental hardware.
12. **Garage Door Contractor**
Experience: 2 years
Exam: Garage Door
Business and Law
Scope: install, maintain, repair or alter horizontal and vertical type garage doors, including all hardware and operating devices, provided a licensed electrical contractor does any of the necessary electrical installation.
13. **Glass and Glazing Contractor**
Experience: 3 years
Exam: Glass and Glazing
Business and Law
Scope: select, cut, assemble and install any type of glass or glass work; execute the glazing frames, panels, sashes, doors, ornamental decoration, mirrors, tub and shower enclosures and any incidental metal framing.
14. **Hurricane Shutter Contractor**
Experience: 3 years
Exam: Hurricane Shutter Installer
Business and Law
Scope: install, maintain, repair and replace storm shutters in both residential and commercial facilities, including both manually and mechanically operated shutters, provided a licensed electrical contractor does any of the necessary electrical installation.

15. **Insulation (All types) Contractor**

Experience: 3 years

Exam: Insulation, All Types
Business and Law

Scope: install, maintain, repair, alter or extend any insulation for the primary purpose of preventing loss or gain of heat from internal or external sources in pipes, vessels, ducts or built-up refrigerated boxes or rooms, and acoustical materials; install gridwork necessary to support ceiling panels, including luminous ceiling panels.

16. **Irrigation Sprinkler Contractor**

Experience: 2 years

Exam: Irrigation Sprinkler
Business and Law

Scope: install, repair, maintain, alter or extend all piping and sprinkler heads for the irrigation of lawns including incidental connections to a water pump (but not direct connection to potable water lines).

17. **Journeyman Electrician**

Experience: 4 years

Exam: Journeyman Electrician

Scope: perform work under the supervision and in the employ of a master electrician.

18. **Journeyman Plumber**

Experience: 4 years

Exam: Journeyman Plumber

Scope: perform work under the supervision and in the employ of a state certified plumber or a locally licensed master plumber.

19. **Masonry Contractor**

Experience: 4 years

Exam: Masonry
Business and Law

Scope: select, cut and lay brick and other baked clay products, rough cut and dress stone, artificial stone and precast blocks, structural brick or block, but no pouring or finishing of concrete.

20. **Painting Contractor**

Experience: 2 years

Exam: Painting
Business and Law

Scope: use paint spraying equipment and hand tools to apply paint to interior and exterior surfaces; includes painting concrete, sealing river rock, sandblasting and general coating except roof applications.

21. **Paver Block Contractor**

Experience: 2 years

Exam: Business and Law

Scope: laying of brick, block, paver brick or paver block for flat work only. The bricks are set in sand or other loose or packed material. Blocks may not be set in place by any aggregate that hardens such as concrete or mortar.

22. **Paving Contractor**

Experience: 3 years

Exam: Paving Commercial
Business and Law

Scope: construct roads, airport runways and aprons, parking lots, driveways, sidewalks, curb and gutter, property line walls, storm drainage facilities and incidental excavating, clearing, grading, sealing and coating.

23. Plastering/Stucco Contractor

Experience: 3 years

Exam: Plastering

Business and Law

Scope: coat surfaces with a mixture of sand or other aggregate gypsum plaster, portland cement or quick-lime and water or any combination of these materials to create a permanent surface coating; apply and affix gypsum or metal lath or any other product prepared or manufactured, including placing non-structural metal stud and runners to which lath is applied, to provide key or suction bases for the support of the plaster coating.

24. Sign Contractor - Restricted

Experience: 2 years

Exam: Business and Law

Scope: erect, install, alter, repair or extend non-electrical signs, not to exceed a height of 10 feet above existing grade, to the top of the sign and a maximum size of 40 square feet or a non-electrical sign structure that does not exceed 20 feet above existing grade which is attached to an existing wall or structure.

25. Tile and Marble Contractor

Experience: 2 years

Exam: Tile and Marble

Business and Law

Scope: mix and prepare the base for and set tile and marble.

B. Restricted Specialty Contractor

The Board can issue a restricted specialty certificate of competency to an applicant whose experience is limited to only a particular phase of construction included in one of the established categories of Lee County Certificates of Competency. At the time the restricted specialty certificate is granted, the Board will specify the requirements necessary for any future applicant to obtain a similar certificate.

C. Grandfathered Certificates

Any individual holding a valid Lee County Certificate meeting the criteria outlined below is "vested" with respect to the scope of work allowed under the certificate category. However, in order to maintain the certificate, the contractor must annually renew the certificate and otherwise comply with the requirements set forth in the Construction Licensing Board Ordinance.

If a contractor holding a "grandfathered" certificate fails to renew the certificate or otherwise allows the certificate to lapse, then the contractor will lose any "vested" right that may attach to the previously held certificate. Thereafter, if the contractor wishes to continue contracting in Lee County under a local certificate, he must apply for a certificate of competency currently offered by Lee County.

EXCEPTIONS: In the event a Lee County Certificate becomes grandfathered while an applicant is on active duty with any branch of the Armed Forces of the United States, the applicant will have a period of 18 months to apply and qualify to the grandfathered certificate upon release from active duty or discharge from the service. In the event a contractor on active duty with any branch of the Armed Forces of the United States fails to renew the certificate or otherwise allows the certificate to lapse, then the contractor will have a period of 6 months to renew the certificate upon release from active duty or discharge from the service.

1. Air Conditioning-Class A

Original Issuance: prior to January 5, 1983

Scope: services are unlimited in the execution of contracts requiring the experience, knowledge, and skill to install, maintain, repair, fabricate, alter, extend, or design, when not prohibited by law, central air conditioning, refrigeration, heating, and ventilating systems including duct work in connection with a complete system only to the extent such duct work is performed by the contractor as is necessary to make complete an air-distribution system, boiler and unfired pressure vessel systems, and all appurtenances, apparatus, or equipment used in connection therewith; to install, maintain, repair, fabricate, alter, extend, or design, when not prohibited by law, piping, insulation of pipes, vessels and ducts, pressure and process piping, and pneumatic control piping; to replace, disconnect, or reconnect power wiring on the load side of the dedicated existing electrical disconnect switch; to install, disconnect,

and reconnect low voltage heating, ventilating and air conditioning control wiring; and to install a condensate drain from an air conditioning unit to an existing safe waste or other approved disposal other than a direct connection to a sanitary system. The scope of work includes any incidental excavation work, but does not include any work such as liquefied petroleum or natural gas fuel lines within buildings, potable water lines or connections thereto, sanitary sewer lines, swimming pool piping and filters, or electrical power wiring.

2. **Air Conditioning - Class B**

Original Issuance: prior to January 5, 1983

Scope: services are limited to 25 tons of cooling and 500,000 Btu of heating in any one system in the execution of contracts requiring the experience, knowledge, and skill to install, maintain, repair, fabricate, alter, extend, or design, when not prohibited by law, central air conditioning, refrigeration, heating, and ventilating systems, including duct work in connection with a complete system only to the extent such duct work is performed by the contractor as is necessary to make complete an air-distribution system being installed under this classification; to install, maintain, repair, fabricate, alter, extend, or design, when not prohibited by law, piping and insulation of pipes, vessels, and ducts; to replace, disconnect, or reconnect power wiring on the load side of the dedicated existing electrical disconnect switch; to install, disconnect, and reconnect low voltage heating, ventilating, and air conditioning control wiring; and to install a condensate drain from an air conditioning unit to an existing safe waste or other approved disposal other than a direct connection to a sanitary system. The scope of work includes any incidental excavation work but does not include any work such as liquefied petroleum or natural gas fuel lines within buildings, potable water lines or connections thereto, sanitary sewer lines, swimming pool piping and filters, or electrical power wiring.

3. **Alarm System Contractor I**

Original Issuance: prior to March 25, 2003

Scope: layout, fabricate, install, maintain, alter repair, monitor, inspect, replace, or service all types of alarm systems for all purposes.

4. **Alarm System Contractor II**

Original Issuance: prior to March 25, 2003

Scope: layout, fabricate, install, maintain, alter repair, monitor, inspect, replace, or service all types of alarm systems except fire alarm systems.

5. **Alteration and Repair - Non Structural**

Original Issuance: September 1, 1977

Scope: non-structural renovation to residential property.

6. **Aluminum Specialty Structures Contractor**

Original Issuance: prior to March 25, 2003

Scope: fabricate, assemble, handle, erect, install, dismantle, adjust, alter, repair, service and design--if not prohibited by law and in accordance with accepted engineering data and manufacturer specifications--screened porches, screened enclosures, pool enclosures, preformed panel-post, beam roofs, mobile home panel roof-overs, residential glass window and door enclosures, vinyl panel window enclosures, single story self-contained aluminum utility storage structures (not to exceed 500 square feet) siding, soffit, fascia, gutters, wood work incidental to the aluminum construction work (limited to construction of wood framing for the walls of uninhabitable utility storage structures, raised wood decks for enclosures, repair or replacement of wood incidental to the installation of glass windows and doors, siding, soffit, fascia, gutters, preformed panel-post and beam roofs), masonry concrete work (limited to foundations, slabs and block knee walls incidental to the aluminum construction).

Additional: State Registration

7. **Asphalt Sealing and Coating Contractor**

Original Issuance: prior to March 25, 2003

Scope: strip or coat an existing asphaltic paved surface through the application of a stripper or sealer by squeegee, broom or mechanical applicator.

8. **Awning Contractor**

Original Issuance: prior to March 25, 2003

Scope: manufacture, install and repair a covering over a rigid frame designed as protection against sun and weather.

9. Building Contractor

Original Issuance:

Scope: services limited to construction of commercial buildings and single-dwelling or multiple dwelling residential buildings and accessory use structures in connection with these buildings. The building constructed cannot exceed three stories in height. The scope of work also includes repair, remodeling, or improvement of any existing building if the services do not affect the structural members of the building.

10. Cement, Concrete and Masonry

Original Issuance: prior to January 5, 1983

Scope: a contractor who is qualified to batch and mix aggregates, cement, and water to agreed specifications, to construct forms and framework for the casting and shaping of concrete, to place and erect reinforcing steel and miscellaneous embedded steel, and to pour, place and finish concrete; qualified to select, cut, and lay brick and other baked clay products, rough cut and dress stone, artificial stone and precast blocks, structural glass brick or block.

11. Cement Finishing

Original Issuance: September 1, 1974

Scope: pour and finish concrete including floors, slabs and sidewalks.

12. Court (outdoor) Contractor

Original Issuance: prior to March 25, 2003

Scope: maintain or repair outdoor sports courts, including the preparation of the surface, drainage, paving, surface topping, concrete, post and fencing provided incidental electrical work is done by a licensed electrical contractor.

123. Demolition

Original Issuance: prior to June 21, 1988

Scope: demolish and remove structures, including but not limited to dwellings, commercial buildings and foundations.

134. Dredging Contractor

Original Issuance: prior to March 25, 2003

Scope: operate dredging equipment that digs and removes material by pump and places pumped material to a fill area in one operation.

145. Dredging and Landfilling

Original Issuance: prior to June 21, 1988

Scope: operate dredging equipment that digs and removes material by pump and then deposits the material at a fill location.

156. Drywall Contractor

Original Issuance: prior to March 25, 2003

Scope: install gypsum drywall products to wood and metal studs, wood and steel joists and metal runners in buildings of unlimited area and height; preparation of the surface over which the drywall product is applied, including the placement of non-structural metal studs, runners and all necessary trim.

Additional: State Registration

167. Exposed Aggregate

Original Issuance: December 4, 1979

Scope: mix, prepare and finish river rock and epoxy river gravel set in cement mastic.

178. Flooring

Original Issuance: prior to January 5, 1983

Scope: install, repair or replace any materials used as finished flooring in a structure.

189. General Contractor

Original Issuance: prior to January 5, 1983

Scope: services are unlimited as to the type of work that may be done, except as provided by F.S. Ch. 489.

1920. Glazing and Window Installations

Original Issuance: prior to January 5, 1983

Scope: select, cut, assemble and install any type of glass and glass work and to execute the glazing frames, panels, sashes, doors, ornamental decorations, mirrors, tub and shower enclosures and any metal framing which holds any of the items listed above. Also, to include the installation, repair, and maintenance of windows. Not to include any alterations of the openings holding windows or doors.

201. Gunite Contractor

Original Issuance: prior to March 25, 2003

Scope: use and maintain pneumatic pressure equipment, mix materials and apply gunite in accordance with applicable building codes.

242. Gutter and Downspout Contractor

Original Issuance: prior to March 25, 2003

Scope: install, maintain, repair, alter or extend gutters and downspouts.

223. Insulation (Building) Contractor

Original Issuance: prior to March 25, 2003

Scope: install, maintain, repair, extend any insulation for the primary purpose of preventing loss or gain of heat or sound from rooms and buildings; install gridwork necessary to support ceiling panels, including luminous ceiling panels.

234. Journeyman Air Conditioning

Original Issuance: prior to March 25, 2003

Scope: perform work under the supervision and in the employ of a state certified air conditioning contractor or locally licensed air conditioning and heating contractor.

245. Journeyman Mechanical

Original Issuance: prior to March 25, 2003

Scope: perform work under the supervision and in the employ of a state certified mechanical contractor.

256. Marciting Contractor

Original Issuance: prior to March 25, 2003

Scope: marcite or plaster any swimming pool, hot tub or spa; but does not include emptying any pool, hot tub or spa.

267. Marine Contractor

Original Issuance: prior to March 25, 2003

Scope: construct, maintain, alter or repair seawalls, bulkheads, revetment, docks, piers, wharfs, groins, or other marine structures, including pile driving.

278. Master Electrical Contractor

Original Issuance: prior to March 25, 2003

Scope: install, repair, alter, add to, design (in compliance with law), electrical wiring, fixtures, appliances, apparatus, raceways, conduit, which generate, transmits, transforms, or utilizes electrical energy in any form, including electrical installation and systems within plants and substations.

Additional: State Registration

289. Mechanical

Original Issuance: prior to January 5, 1983

Scope: services are unlimited in the execution of contracts requiring the experience, knowledge, and skill to install, maintain, repair, fabricate, alter, extend, or design, when not prohibited by law, central air conditioning, refrigeration, heating, and ventilating systems, including duct work in connection with a complete system only to the

extent such duct work is performed by the contractor as is necessary to make complete an air-distribution system, boiler and unfired pressure vessel systems, lift station equipment and piping, and all appurtenances, apparatus, or equipment used in connection therewith; to install, maintain, repair, fabricate, alter, extend, or design, when not prohibited by law, piping, insulation of pipes, vessels and ducts, pressure and process piping, pneumatic control piping, gasoline tanks and pump installations and piping for same, standpipes, air piping, vacuum line piping, oxygen lines, nitrous oxide piping, ink and chemical lines, fuel transmission lines, and natural gas fuel lines within buildings; to replace, disconnect, or reconnect power wiring on the load side of the dedicated existing electrical disconnect switch; to install, disconnect, and reconnect low voltage heating; ventilating, and air conditioning control wiring; and to install a condensate drain from an air conditioning unit to an existing safe waste or other approved disposal other than a direct connection to a sanitary system. The scope of work includes any incidental excavation work but does not include any work such as liquefied petroleum gas fuel lines within buildings, potable water lines or connections thereto, sanitary sewer lines, swimming pool piping and filters, or electrical power wiring.

2930. Mobile Home Alteration and Repair - Including Aluminum Work

Original Issuance: September 1, 1976

Scope: repair water damage and floors of mobile homes; coat mobile home roofs and other incidental painting; aluminum work and associated concrete, to include, but not be limited to, installation, repair or replacement of mobile home skirting, roof-overs, siding, screen rooms, carports, utility rooms and vinyl rooms.

301. Paint and Roof Paint

Original Issuance: January 20, 1983

Scope: use paint spraying equipment and hand tools to apply paint to interior and exterior surfaces; includes painting concrete, sealing river rock, sandblasting and general coating including roof applications.

342. Paving and Sealing

Original Issuance: August 3, 1982

Scope: construct roads, airport runways and aprons, parking lots, driveways, sidewalks, curb and gutter, property line walls, storm drainage facilities and incidental excavating, clearing and grading; including stripping or coating any paved surface through the application of a stripper or sealer by squeegee, broom or mechanical applicator.

323. Pile Driving Contractor

Original Issuance: prior to March 25, 2003

Scope: drive pilings (including sheet pilings), construct foundations (including excavation), forming and placing reinforcing steel and concrete, and other incidental work.

334. Plastering, Lathing, Stucco and Drywall

original issuance: prior to January 5, 1983

Scope: install gypsum drywall products onto wood and metal studs, wood and steel joists, and metal runners in buildings or structure of any size or type. Also, who is qualified to coat surfaces with a mixture of sand or other aggregate gypsum plaster, portland cement or quick lime and water or any combination of such materials so as to create a permanent surface coating. Such contractor may apply and affix gypsum or metal lath or any other product prepared or manufactured, including the placing of metal studs and runners to which lath is applied, to provide key or suction bases for the support of the plaster coating.

345. Plumbing

Original Issuance: prior to January 5, 1983

Scope: consists of the execution of contracts requiring the experience, financial means, knowledge, and skill to install, maintain, repair, alter, extend, or, when not prohibited by law, design plumbing. A plumbing contractor may install, maintain, repair, alter, extend, or, when not prohibited by law, design, the following without obtaining any additional local regulatory license, certificate, or registration; sanitary drainage or storm drainage facilities; venting systems, public or private water supply systems; septic tanks; drainage and supply wells; swimming pool piping; irrigation systems; or solar heating water systems and all appurtenances, apparatus, or equipment used in connection therewith, including boilers and pressure process piping and including the installation of water, natural gas (excluding liquid petroleum gases), and storm and sanitary sewer lines; and water and sewer plants and substations. The scope of work also includes the design, when not prohibited by law, and installation, maintenance, repair, alteration, or extension of air-piping, vacuum line piping, oxygen line piping, nitrous oxide piping, and all related

medical gas systems, fireline standpipes and fire sprinklers to the extent authorized by law; ink and chemical lines; fuel oil and gasoline piping and tank and pump installation, except bulk storage plants; and pneumatic control piping systems, all in such a manner as to comply with all plans, specifications, codes, laws, and regulations applicable. The scope of work applies to private property and public property including any incidental excavation work.

356. Pool - Class A

Original Issuance: prior to January 5, 1983

Scope: involves, but is not limited to, the construction, repair, water treatment, and servicing of any swimming pool, or hot tub or spa, whether public, private, or otherwise, regardless of use. The scope of such work includes layout, excavation, operation of construction pumps for dewatering purposes, steelwork, installation of light niches, construction of floors, guniting, fibreglassing, installation of tile and coping, installation of all perimeter and filter piping, installation of all filter equipment and chemical feeders of any type, plastering of the interior, construction of decks, construction of equipment rooms or housing for pool equipment, and installation of package pool heaters. However, the scope does not include direct connections to a sanitary sewer system or to potable water lines.

367. Pool - Class C

Original Issuance: prior to January 5, 1983

Scope: servicing, repair, water treatment, including, but not limited to, the direct infusion of chlorine gas accomplished through the use of machinery attached to the pool, and maintenance of any swimming pool or hot tub or spa, whether public or private. The scope of such work may include any necessary piping and repairs, replacement and repair of existing equipment, or installation of new additional equipment as necessary. The scope of such work includes the reinstallation of tile and coping, repair and replacement of all piping, filter equipment, and chemical feeders of any type, replastering, reconstruction of decks, and reinstallation or addition of pool heaters.

378. Reinforcing Steel Contractor

Original Issuance prior to March 25, 2003

Scope: fabricate, place and tie steel reinforcing bars (rods) of any profile, perimeter or cross-section used to reinforce concrete buildings and structures in such a manner that under all agreed specification, steel reinforcing bars (rods) for concrete buildings and structures can be fabricated, placed and tied.

389. Residential

Original Issuance: prior to January 5, 1983

Scope: limited to construction, remodeling, repair, or improvement of one-family, two-family, or three-family residences not exceeding two habitable stories above no more than one uninhabitable story and accessory use structures in connection therewith.

3940. River Rock Contractor

Original Issuance prior to March 25, 2003

Scope: mix, prepare and finish river rock.

401. Roofing

Original Issuance: prior to January 5, 1983

Scope: unlimited in the roofing trade; install, maintain, repair, alter, extend or design, when not prohibited by law, and use material and items used in the installation, maintenance, extension and alteration of all kinds of roofing, waterproofing and coating, except when coating is not represented to protect, repair, waterproof, stop leaks or extend the life of the roof.

442. Roof Painting

Original Issuance: prior to January 5, 1983

Scope: use paint spraying equipment and hand tools to apply paint to all types of existing roofs.

423. Roof Spraying

Original Issuance: prior to June 24, 1981

Scope: limited to cleaning existing roofs with water mixtures only. The scope does not include roof repair or application of paint, coatings or sealants.

434. Sandblasting Contractor

Original Issuance prior to March 25, 2003

Scope: operate a sandblasting machine and water hydraulic jet.

445. Seawall and Dock

Original Issuance: prior to January 5, 1983

Scope: Construct, maintain, alter or repair seawalls, bulkheads, revetment, docks, piers, wharfs, groins, or other marine structures, including pile driving.

456. Sign Contractor - Electrical

Original Issuance: prior to June 21, 1988

Scope: erect, install, repair, alter, extend or change any sign and any electrical wires, apparatus, raceways, conduits or any part thereof on signs, including connection to existing sign circuits. Electrical sign contractors may contract concerning and obtain building permits for the erection of any type of sign.

467. Sign Contractor-Limited

Original Issuance: prior to March 25, 2003

Scope: erect, install, repair, alter, extend or service a free standing sign structure that does not exceed twenty-four (24) feet above existing grade to the top of the sign and a maximum of 40 square feet or a sign structure that does not exceed 20 feet above existing grade which is attached to an existing wall or structure; non-electrical work, such as painting or changing sign copy panel, and incidental electrical wiring (internal to the sign structure) that does not go beyond the last disconnecting means or terminal point of the sign structure. The scope includes repair of all signs, regardless of height and size, however, electrical work is limited to internal wiring of the signs and does not include work on the electrical supply wiring.

478. Sign Contractor - Non-Electrical

Original Issuance: prior to June 21, 1988

Scope: erect, install, repair, alter, extend or change any non-electrical sign in accordance with applicable county codes.

489. Structural Steel Erection Contractor

Original Issuance: prior to March 25, 2003

Scope: erect structural steel shapes and plates, including any minor incidental field fabrications, of any profile, perimeter or cross-section which is used as the structural member of a building or structure; incidental riveting, welding and rigging.

4950. Terrazzo Contractor

Original Issuance: prior to March 25, 2003

Scope: mix, prepare and finish terrazzo.

501. Tiles

Original Issuance: September 9, 1982

Scope: prepare the base and set tile.

542. Tile, Terrazzo, River Rock and Marble

Original Issuance: prior to June 21, 1988

Scope: mix, prepare and finish terrazzo or river rock; prepare the base and set tile and marble.

523. Underground Utility

Original Issuance: prior to June 21, 1988

Scope: construct, install, repair, on public or private property, sanitary sewer collection systems, water distribution systems, storm water collection systems and the continuation of utility lines from the main systems to a point of termination as follows:

- a) Main water distribution systems - up to and including the meter location for the individual occupancy.
- b) Sanitary sewer collection systems -
 1. single family residential - the termination point is the property line;

2. multi-family residential - the termination point is at the manhole or wye lateral extended to an invert elevation as engineered to accommodate future building sewers.
- c) Storm sewer collection systems - at the storm structure.

The scope does not include installation of any piping that is an integral part of a fire protection system (beginning at the point where the piping is used exclusively for the fire protection system).