

ORDINANCE 2005 - 36

AN ORDINANCE AMENDING ORDINANCE 2002-42, WHICH DEFINED, CLARIFIED AND REGULATED CONTRACTORS AND THE BUSINESS OF CONTRACTING; SPECIFICALLY AMENDING ATTACHMENT "A", LICENSING CATEGORIES AND STANDARDS FOR EACH; AND PROVIDING AN EFFECTIVE DATE OF THIS ORDINANCE.

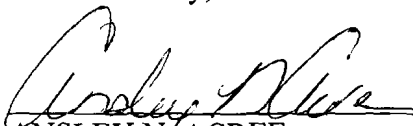
WHEREAS, the Board of County Commissioners has found it necessary to amend Ordinance 2002-42.

NOW THEREFORE, BE IT ORDAINED this 9th day of May, 2005, by the Board Of Commissioners Of Nassau County, Florida, that Ordinance 2002-42 shall be amended as follows:

1. Attachment "A" shall be amended as attached.
2. **Section IX.** **Effective Date**

This Ordinance shall become effective upon notification that it has been filed with the Office of the Secretary of State.

Board of County Commissioners
Nassau County, Florida


ANSLEY N. ACREE
Its: Chairman

Attest:


JOHN A. CRAWFORD
Its: Ex-Officio Clerk

Approved as to form by the
Nassau County Attorney


Michael S. Mullin

“Attachment A”

LICENSING CATEGORIES And STANDARDS FOR EACH

Ordinance No. ~~2002-42~~ 2005- 36

DEFINITIONS:

Incidental-for the purpose of this document incidental shall mean work of a nature expected to be required in the performance of a contract. Such work shall not be the primary purpose of the contract nor exceed 25% of the total prime contract.

GENERAL CONTRACTORS (A): shall be unlimited as to height, area and complexity of construction undertaken. A general contractor shall have the knowledge gained by five (5) years of experience in a supervisory capacity under a general contractor or building contractor, or have been a licensed building contractor for 1 year or a residential building contractor for two (2) years or shall have an education and experience equivalent thereto, as defined in this section. A general contractor shall subcontract to a qualified contractor all work which is the exclusive work of plumbing, electrical or HARV contractors, unless such contractor also holds a certificate of competency of the respective trade category, provided, that on new site development work, site redevelopment work, mobile home parks, commercial properties, and utility work within public rights-of-way and designated easements, the obligation to subcontract shall not prohibit the general contractor from constructing the main sanitary sewer collection system and the main water distribution system including the continuation of utility lines from the mains to a designated termination point in the right-of-way or easement, after which utility lines shall be constructed by plumbing contractors. As to mobile home parks, the continuation of utility lines from the mains are to be considered a part of the main sewer collection and main water distribution systems. A general contractor may do, contract for, and take out permits for installing room air conditioners, metal decking and siding, pile driving, telephone booths, transport assembly installation, curtain walls, window walls and for the work of any specialty contractor, as defined herein, except that of air conditioning contractors, refrigeration contractors, plumbing contractors, electrical contractors, roofing contractors, except in compliance with Florida Statutes, Section 489.113(3) (b), and elevator contractors.

BUILDING CONTRACTORS (B): are those whose services are limited to construction, remodeling, demolition, repair, or improvement of commercial buildings and single or multiple dwelling residential buildings, neither to exceed three stories in height, or thirty-six (36) feet, and accessory use structures in connection therewith, or those whose services are limited to remodeling, repair, or improvement of any size building if the services do not affect the structural members of the building. A building contractor shall have the knowledge gained by not less than 4 years experience in a supervisory capacity under a general contractor or have been a licensed residential building con-

tractor for not less than one (1) year. A building contractor shall subcontract to a qualified contractor all work which is the exclusive work of plumbing, electrical, or HARV contractors, unless such contractor also holds a certificate of competency of the respective trade category. A building contractor may do, contract for and take out permits for installing room air conditioners, metal decking and siding, pile driving, telephone booths, curtain walls, window walls and for the work of any specialty contractor within the limits of work of a building contractor, except that of air conditioning contractors, plumbing contractors, electrical contractors, refrigeration contractors, roofing contractors except in compliance with Florida Statutes, Section 489.113 (3) (b), and elevator contractors.

RESIDENTIAL BUILDING CONTRACTORS (C): are those whose services are limited to construction, remodeling, demolition, repair or improvement of one, two or three family unit residences not exceeding two stories in height and accessory use structures in connection therewith. A residential building contractor shall have the experience, knowledge and skill gained by not less than five (5) years experience in a supervisory capacity under a general, building or residential contractor or education equivalent thereto, as defined in this section. A residential building contractor shall subcontract to a qualified contractor all work which is the exclusive work of plumbing, electrical or HARV contractors, unless such contractor also holds a certificate of competency of the respective trade category. A residential building contractor may do, contract for and take out permits for installing room air conditioners, metal decking and siding, and for the work of any specialty contractor within the limits of work of a residential building contractor except that of air conditioning contractors, plumbing contractors, electrical contractors, refrigeration contractors, roofing contractors except in compliance with Florida Statutes, Section 489.113 (3) (b), and elevator contractors.

PLUMBING CONTRACTORS: are those who can qualify as a master plumber with a minimum of five (5) years experience, two (2) of which shall be as a journeyman plumber in a supervisory capacity with educational equivalency not to exceed two (2) years of the total, who can assume responsible charge and direction of other persons in the installation of plumbing, which shall mean all work done in connection with the testing, installation, maintenance, extension and alteration of all piping fixtures, solar water heating systems, appliances, backflow prevention devices (with additional state certification as required) appurtenances thereto and apparatus or equipment used in connection with a water supply and sewage disposal system and who can install, maintain, repair, alter or extend any system of piping, tubing, vessels, containers, pumps, apparatus and appurtenances in connection with such pressure piping used for the circulating, transporting, holding or processing of any vapor, fluid, liquid, semi-liquid or solids, inside of, or attached to, any building, lot or premises. A plumbing contractor shall subcontract to a qualified contractor all other work incidental to the work which is specified herein as being the work of a trade other than that of a plumbing contractor.

ELECTRICAL CONTRACTORS: are those who can qualify as a master electrician with at least five (5) years experience, two (2) of which shall be as a journeyman electrician in a supervisory capacity with educational equivalency not to exceed two (2) years of the total, and who can assume

responsible charge and direction of other persons in the installation, maintenance, extension and alteration of a system for electrical wiring for lights, heat or power, lightning protection systems and all appurtenances thereto and all apparatus or equipment used in connection therewith including that of room air conditioning units only, and all electrical specialties. An electrical contractor shall subcontract to a qualified contractor all other work of a trade other than that of an electrical contractor.

HARV CONTRACTORS: (heating, air conditioning, refrigeration and ventilation) are those who can qualify as a master heating, air conditioning, refrigeration and ventilation with a minimum of five (5) years experience in a supervisory capacity, or who have an education and experience equivalent thereto, with the educational equivalency not to exceed two (2) years of the total, to perform the following: install, maintain, repair, alter or extend air conditioning, refrigeration, heating, ventilation, unlimited in horsepower or tons, including all duct systems, sheet metal, incinerators, boilers and unfired pressure vessel systems, solar heating and cooling systems and all appurtenances, apparatus or equipment used in connection therewith, also piping, duct work, insulation of pipes, vessels and ducts. A HARV contractor shall subcontract to a qualified contractor all other work incidental to the work which is herein specified as being the work of a trade other than that of a HARV contractor.

ROOFING – RE-ROOFING CONTRACTORS: those who are qualified to install, repair and replace roof covering. Work may include, but shall not be limited to roof deck insulation, roof coatings, roof painting, waterproofing and covering, including use of sheet metal and installation of other sheet metal products incidental to roofing materials or any combination thereof. Scope of work includes installation of soffit and fascia but does not include installation or replacement of sheathing, framing or truss members.

SWIMMING POOL CONSTRUCTION CONTRACTOR: those who are qualified to excavate, construct, fabricate, install and equip swimming pools, spas and hot tubs, including the pumps, water treatment and servicing the pools, pool heaters, installation of pool heat pumps, filters and chlorinators and that piping incidental to the recirculating system, including plumbing fixtures and potable water hook up. The contractor may do the slab for the pool deck, repair of concrete pavement damaged on site during pool installation and replace pigtailed equipment or identical controls and motors that are necessary to the operation of the swimming pool. Such contractors shall sub-contract to a qualified contractor in the field concerned all other work specified herein as being the exclusive work of a plumbing, electrical, gas contractor and other sub-contractors responsible for the installation of required pool safety structure or device.

SWIMMING POOL MAINTENANCE AND REPAIR CONTRACTOR: those who are qualified to maintain and treat the water, including but not limited to the direct infusion of chlorine gas in existing swimming pools, spas and hot tubs, both public and private, make minor repairs to existing pool masonry, such as patching cracks in pool bottoms and walls, repaint, resurface or reline the walls, bottoms of pools and resurface pool decks and perform preventive maintenance to equipment such as filters and chlorinators, and to replace pigtailed equipment or identical controls and motors that are incidental to the operation of the swimming pool. This contractor may install

pool heaters, including solar pool heaters and heat pumps. Such contractor shall sub-contract to a qualified contractor all work being the exclusive work of a plumbing, electrical and mechanical contractor.

MASTER PLUMBER: those who can qualify as a journeyman plumber with two (2) years of supervisory experience under a licensed plumbing contractor.

MASTER ELECTRICIAN: those who can qualify as a journeyman electrician with two (2) years of supervisory experience under a licensed electrical contractor.

MASTER HARV (heating, air conditioning, refrigeration and ventilation): those who can qualify as a journeyman heating, air conditioning, refrigeration and ventilation contractor with two (2) years of supervisory experience under a licensed HARV contractor.

JOURNEYMEN ELECTRICIANS: are those who can qualify with the minimum years experience, or experience and education as defined below, under the employment of an electrical contractor, and who only performs work in the electrical trade while employed by and under the supervision of a certified electrical contractor.

1. Graduation from a registered two (2) year apprenticeship program, which includes two (2) years' work experience; or
2. Completion of two (2) years attendance in a registered apprenticeship program which includes two (2) years practical work experience under the direct supervision of a state-licensed or county certified electrical contractor; or
3. Four (4) years' practical work experience under the direct supervision of a state licensed or county certified electrical contractor.

JOURNEYMEN PLUMBERS: are those who can qualify with the minimum of experience, or experience and education as defined below, under the employment of a plumbing contractor, and who only perform work in the plumbing trade while employed by and under the supervision of a certified plumbing contractor:

1. Completion of two (2) full years of a registered apprenticeship program, which includes two (2) years' work experience; or
2. Four (4) years of full-time practical work experience under the direct supervision of a state licensed or county certified plumbing contractor.

SPECIALTY CONTRACTOR STANDARDS

"Specialty Contractors" are those who can qualify with a minimum of two (2) years experience, one (1) year of which must be in a supervisory capacity, who specialize in one or more of the crafts of the building construction and related contracting trades.

A certified specialty contractor shall be able to subcontract any work incidental to the work of their specialty certification.

1. ACOUSTICAL/SUSPENDED ACOUSTICAL CEILING CONTRACTOR: those who are qualified to install, repair, alter or extend any acoustical/suspended acoustical ceiling.

2. ALUMINUM SPECIALTIES CONTRACTOR:

(A) Aluminum Specialties Contractors are those whose services are limited to the execution of contracts requiring the experience, knowledge and skill necessary for the fabrication, assembling, handling, erection, installation, dismantling, adjustment, alteration, repair, servicing and design work when not prohibited by law, in accordance with accepted engineering data and/or according to manufacturers specifications in the aluminum metal, vinyl and fiberglass screening material construction trade.

(B) The scope of such work shall include and be limited to screened porches, screened enclosures, pool enclosures, preformed panel-post and beam roofs, mobile home panel roof-overs, residential glass window enclosures, vinyl panel window enclosures, single story self-contained aluminum utility storage structures (not to exceed 500 sq. ft.), siding, soffit, fascia, gutters, hurricane shutters, awnings, railings, decorative metals and aluminum fences.

(C) The scope of such work shall include masonry concrete work and be limited to foundations, slabs and block knee walls not to exceed four (4) feet, incidental to the aluminum and allied materials construction work. The aluminum specialties contractor, whose services are limited, shall not perform any work that alters the structural integrity of the building including, but not limited to, roof trusses, lintels, load bearing walls and foundations. Aluminum specialties contractors shall subcontract to a licensed qualified contractor in the field concerned, all other work specified herein as being the exclusive work of a plumbing, electrical and mechanical contractor.

3. BURGLAR ALARM CONTRACTOR, LIMITED: those who are qualified to install, maintain, repair, alter or extend burglar alarm systems in single family homes, duplexes, mobile homes, and commercial buildings having a square footage of not more than five thousand (5,000) square feet. Any electrical installation above seventy-seven (77) volts may be included in the contract for work but must be subcontracted to a Certified Electrical Contractor. This contractor may also perform the scope of the Communication and Sound Systems Contractor.

4. CARPENTRY CONTRACTOR: those who have the knowledge and skill to install any wood products in a building including, but not limited to, rough framing, metal framing, structural

and nonstructural trusses, conventional rafters, siding and the work of the carpentry-finish contractor.

5. CARPENTRY -FINISH CONTRACTOR: those who have the knowledge and skill to install finish wood products and their modern replacement products, including but not limited to paneling, cabinets/shelving, wood flooring, stair treads, risers and handrails, doors (excluding exterior doors and windows) and all hardware incidental therein, and non-structural incidental framing modifications.

6. COMMUNICATION AND SOUND SYSTEMS CONTRACTOR: those who are qualified to install, maintain, repair, alter or extend wiring, apparatus, circuits, and equipment operating at less than fifty (50) volts, raceways, computer wiring, conduit for private telephone, cable television systems, intercom and public address systems. This contractor may connect to an existing power circuit beyond the last over current device, but may not install burglar and fire alarm systems.

7. CONCRETE FORMING AND PLACING CONTRACTOR: those who are qualified to batch and mix aggregates, cement and water to agreed specifications, to construct forms and framework for the casting and shaping of concrete and pressure injected footings; and to place and erect reinforcing steel and miscellaneous embedded steel; and to place and finish concrete.

8. DECORATIVE METAL CONTRACTOR: those who are qualified to fabricate and install metal railings, columns, handrails and ornamental metals.

9. DEMOLITION CONTRACTOR: those who are qualified to demolish and remove structures, such as dwellings, commercial buildings and foundations.

10. DREDGING AND LAND FILLING CONTRACTOR: those who are qualified to operate hydraulic dredging equipment that digs material and removes material by pump and places pumped material to a fill area in one operation.

11. DRYWALL CONTRACTOR: those who are qualified to install drywall products to wood and metal studs, wood and steel joists, and metal runners in buildings of an unlimited area and height. The scope of work shall include the preparation of the surface over which the drywall product is to be applied, including the placing of joint compound, taping and spraying of drywall products.

12. FABRIC AWNINGS CONTRACTOR: those who are qualified to manufacture and install detachable cloth/synthetic cover material over a rigid metal frame designed to be used as a protection against sun and weather. Electrical wiring required for the purpose of lighting the awning may be included in the contract for work, but must be subcontracted to a Certified Electrical Contractor.

13. FENCE CONTRACTOR: those who are qualified to construct, install, maintain or repair fencing, including wood, pre-cast concrete and pre-fabricated fences and automatic gates, to safety, zoning and building codes. Electrical installation may be included in the contract for work,

but must be subcontracted to a Certified Electrical Contractor.

14. GARAGE DOOR CONTRACTOR: those who are qualified to install, maintain, repair, alter or extend residential or commercial type garage doors, including all hardware and operating devices. One hundred twenty (120) volt electrical installation required for the door operating devices may be included in the contract for work but must be subcontracted to a Certified Electrical Contractor.

15. GLASS AND GLAZING CONTRACTOR: those who are qualified to select, cut, assemble and install all makes and kinds of glass and glass work, aluminum and glass curtain walls, window walls and execute the glazing frames, panels, sash and door and holding metal frames.

16. GUNITE CONTRACTOR: those who are qualified to mix materials and apply gunite or shotcrete.

17. GUTTER AND LEADER CONTRACTOR: those who are qualified to install gutters, leaders and downspouts of approved plastic and metal materials including all necessary attachment devices.

18. HIGH PRESSURE GAS PIPELINE CONTRACTOR: those who are qualified as a fuel transmission and distribution line contractor who have the experience and skill to excavate for and construct, alter, repair and maintain transmission and distribution lines for liquid or gaseous fuels under pressure in welded pipes, valves, meters and similar components as required to complete the system.

19. HURRICANE SHUTTER/AWNING CONTRACTOR: those who are qualified to install, maintain, repair or replace shutters and awnings that are designed to protect residential and commercial dwellings from hurricane and storm force winds and windborne debris. This contractor can brace existing garage doors to comply with said Code but shall not install new garage doors. Any electrical work connected with the installation of the shutters or awnings may be included in the contract but must be subcontracted to a Certified Electrical Contractor.

20. INSULATION CONTRACTOR: those who are qualified to install, maintain, repair, alter or extend any insulation primarily installed to prevent loss or gain of heat from internal or external sources in pipes, vessels, ducts or built-up refrigerated boxes or rooms, and radiant barriers.

21. IRRIGATION SPRINKLER CONTRACTOR: those who are qualified to design, install, maintain, repair, alter or extend, within professional and governmental regulations, all piping, sprinkler heads, control system components, pumps, and chemical injectors for irrigation of lawns and plant materials. Electrical work is limited to fifty (50) volts except for connection of pigtailed equipment or replacement of identical controls and motors. Any equipment requiring two hundred thirty (230) volt, three (3) phase or more will require a certified electrical contractor. For water source, the contractor may connect to the discharge side of a code-approved backflow prevention device provided by a licensed plumbing contractor, draw from a legal surface water source, or

connect to a water well head drilled by a licensed water well driller. Such contractors shall subcontract to a Certified Electrical Contractor, Plumbing Contractor, Paving Contractor, Water Well Driller, Horizontal Driller, Masonry Contractor, or Landscape Contractor as needed to complete the irrigation system.

22. LIGHTNING PROTECTION SYSTEMS CONTRACTOR: those who are qualified to install, maintain, repair or alter any lightning protection system, including all terminals, conductors, ground rods, fittings and all other system fastenings, connections and bonding necessary to complete a system designed to protect structures and open spaces. Electrical installation required to make the system operational may be included in the contract but must be subcontracted to a Certified Electrical Contractor.

23. MARINE CONTRACTOR: those who are qualified with the experience and skill to construct, maintain, alter, install or repair seawalls, bulkheads, revetments, docks, piers, wharfs, groins, boat lifts, davits and other marine structures, including pile driving. Electrical work required to make the equipment operational may be included in the contract but must be subcontracted to a Certified Electrical Contractor.

24. MASONRY CONTRACTOR: those who are qualified to select, cut and lay brick and concrete block, horizontal reinforcement incidental to the placement of the units or any other unit masonry products, lay brick and other baked clay products, rough cut and dress stone, artificial stone and precast blocks, structural glass brick or block, but shall not place or finish concrete.

25. PAINTING CONTRACTOR: those who are qualified to prepare surfaces and to apply paints, coatings and other finishes, excluding waterproofing of roofs.

26. PAVER BRICK/PAVER BRICK SYSTEMS CONTRACTOR: those who are qualified with the knowledge, skill and experience to prepare the base, provide for proper drainage, to select, cut and lay paver brick/paver brick systems. This contractor shall not place or finish concrete, except that which is required for the placing of the paver brick/paver brick systems. The contractor shall sub-contract any additional concrete work over and above that which is required by the manufacturers' specifications for paver brick/paver brick systems to a qualified contractor.

27. PAVING CONTRACTOR - COMMERCIAL: those who are qualified with the experience and skill to construct roads, airport runways and aprons, parking lots, sidewalks, curbs and gutters, property line walls, storm drainage facilities, paver brick/paver brick systems and to perform the excavating, clearing and grading incidental thereto. Electrical work for lighting that area may be included in the contract but must be subcontracted to a Certified Electrical Contractor.

28. PAVING CONTRACTOR - RESIDENTIAL: those who are qualified with the experience and skill to construct residential driveways, sidewalks and patios, using portland cement concrete or asphaltic concrete over shell or rock base course.

29. PLASTERING CONTRACTOR: those who are qualified to coat surfaces with a

mixture of sand or other aggregate gypsum plaster, portland cement plaster or quick-lime plaster and water, or any natural or synthetic materials as to create a permanent surface coating. Such contractor may perform the lathing work.

30. PORTABLE SHED CONTRACTOR: those whose services are limited to the installation of pre-fabricated Department of Community Affairs approved modular sheds on public or private property including the placement of a concrete pad, with or without a footing, and all required attachments or hurricane tie downs necessary to comply with the requirements of the applicable Wind Zone regulations.

31. PRE-STRESSED PRE-CAST CONCRETE ERECTION CONTRACTOR: those who are qualified to erect structural precast concrete units such as decks, beams, girders, walls, columns and stairs that are or may be used as structural members for buildings and structures, including welding and rigging in connection therewith and to erect precast concrete systems for guard rails and decorative panels above the ground floor, including such minor field fabrication as may be necessary.

32. REINFORCING STEEL CONTRACTOR: those who are qualified to fabricate, place and tie steel reinforcing bars (rods) of any profile, perimeter, or cross-section, that are or may be used to reinforce concrete buildings and structures in such a manner that under all agreed specifications, steel reinforcing bars (rods) for concrete building and structures can be fabricated, placed and tied.

33. RESIDENTIAL WINDOW AND DOOR CONTRACTOR: those who are qualified to install, repair, replace or alter windows, doors and hardware in connection therewith. This contractor shall not effect structural changes.

34. ROOF DECK CONTRACTOR: those who are qualified and certified to erect, construct, fabricate and install roof decks of portland cement or gypsum concrete, using lightweight aggregate, on joists or other supporting members erected by others, and shall include the placing of forms and welding of supporting members for forms and miscellaneous reinforcing of the deck and the proportioning, mixing and placing of cement, aggregate and water, provided, however, that roof decks of wood, metal, heavy aggregate concrete, glass or plastic and the application of roofing felts or other water resistant membranes shall not be a part of the scope of such work.

35. SIDING CONTRACTOR: those who are qualified to install exterior siding materials including, but not limited to, the attachment devices and trim out materials necessary to achieve a finished product including soffit and fascia.

36. SIGN CONTRACTOR - ELECTRICAL: those who are qualified to install, repair, alter, add to, or change any electrical wires, apparatus, raceways, conduit or any part thereof on interior or exterior electrical signs and is qualified to erect signs. Such contractor may connect to an existing sign circuit and may contract for and take out building permits for the erection of signs. The scope of certification shall not include the provision of any electrical work beyond the last disconnect mean or terminal points.

37. SIGN CONTRACTOR - NON-ELECTRICAL: those who are qualified to install, repair, add to or change interior or exterior non-electrical signs according to the building code.

38. STRUCTURAL STEEL ERECTION CONTRACTOR: those who are qualified to erect structural steel shapes and plates, including such minor field fabrication as may be necessary, of any profile, perimeter or cross-section, that are or may be used as structural members for buildings and structures, including riveting, welding and rigging, only in connection therewith.

39. STUCCO INSTALLER: those who are qualified to batch and mix aggregates, cement and water to agreed specifications, or any natural or synthetic materials as to create a permanent surface coating. Such contractor may perform the necessary metal lathing or other incidental attachment installation work.

~~**40. SWIMMING POOL CONSTRUCTION CONTRACTOR:** those who are qualified to excavate, construct, fabricate, install and equip swimming pools, spas and hot tubs, including the pumps, water treatment and servicing the pools, pool heaters, installation of pool heat pumps, filters and chlorinators and the piping incidental to the recirculating system, including plumbing fixtures and potable water hook up. The contractor may do the slab for the pool deck, repair of concrete pavement damaged on site during pool installation and replace pigtailed equipment or identical controls and motors that are necessary to the operation of the swimming pool. Such contractors shall sub-contract to a qualified contractor in the field concerned all other work specified herein as being the exclusive work of a plumbing, electrical, gas contractor and other sub-contractors responsible for the installation of required pool safety structure or device.~~

~~**41. SWIMMING POOL MAINTENANCE AND REPAIR CONTRACTOR:** those who are qualified to maintain and treat the water, including but not limited to the direct infusion of chlorine gas in existing swimming pools, spas and hot tubs, both public and private, make minor repairs to existing pool masonry, such as patching cracks in pool bottoms and walls, repaint, resurface or reline the walls, bottoms of pools and resurface pool decks and perform preventative maintenance to equipment such as filters and chlorinators, and to replace pigtailed equipment or identical controls and motors that are incidental to the operation of the swimming pool. This contractor may install pool heaters, including solar pool heaters and heat pumps. Such contractor shall sub-contract to a qualified contractor all work being the exclusive work of a plumbing, electrical and mechanical contractor.~~

4240. TENNIS COURT CONTRACTOR: those who are qualified to construct, maintain, or repair tennis courts, including the preparation of the surface, drainage, paving, surface topping, concrete, posts, and fencing. Lighting installation may be included in the contract for work but must be subcontracted to a Certified Electrical Contractor.

4341. TILE, TERRAZZO AND MARBLE CONTRACTOR: those who are qualified to prepare the base, set, repair and refinish, tile, terrazzo and marble.

4442. TV ANTENNA AND SATELLITE DISH CONTRACTOR: those who are

qualified to fabricate and erect, guy and anchor, satellite dishes and antennas. Electrical over 50 volts may be included in the contract but must be subcontracted to a Certified Electrical Contractor.

4543. UNDERGROUND/OVERHEAD TRANSMISSION LINES CONTRACTOR: those who are qualified to install, maintain, repair, alter or extend overhead transmission lines, wood or reinforced concrete poles, cross arms, fastening devices, underground electrical and communication transmission lines, manholes, splice pits, laying of rigid conduit incidental thereto; concrete block, concrete work, and backfill necessary or incidental thereto.

~~**46. UNDERGROUND UTILITIES CONTRACTOR:** those whose services are limited to the construction, installation, and repair, on public or private property, of main sanitary sewer collection systems, main water distribution systems, and storm sewer collection systems, and the continuation of utility lines from the main systems to a point of termination up to and including the meter location for the individual occupancy, sewer collection systems at property line on the residential or single occupancy commercial properties, or on multi-occupancy properties at manhole or wye lateral extended to an invert elevation as engineered to accommodate future building sewers, water distribution systems, or storm sewer collection systems at storm sewer structures. Wet taps and line stoppers are to be installed by licensed underground utility contractors and/or plumbing contractors under this category. An underground utility contractor shall not install any piping that is an integral part of a fire protection system, beginning at the point where the piping is used exclusively for such system.~~

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