

COUNTY COUNCIL OF ANNE ARUNDEL COUNTY, MARYLAND

Legislative Session 2011, Legislative Day No.

Bill No.

Introduced by Mr. Fink, Chairman
(by request of the County Executive)

By the County Council,

Introduced and first read on
Public Hearing set for
Bill Expires

By Order: Elizabeth E. Jones, Administrative Officer

A BILL ENTITLED

AN ORDINANCE concerning: Construction and Property Maintenance Codes –
Construction Codes

FOR the purpose of defining certain terms; providing for administration and enforcement of the Construction Code; repealing certain construction codes; adopting and amending certain construction codes; making certain technical changes; and generally relating to construction codes.

BY repealing and reenacting, with amendments: §§ 15-1-102(b), 15-1-108, 15-2-101 through 15-2-103, 15-2-202(a), 15-2-301, 15-2-402, 15-2-403(a), and 15-2-502(a) Anne Arundel County Code (2005, as amended)

BY repealing: §§ 15-1-105, 15-2-104, 15-2-203 through 15-2-214, 15-2-302, 15-2-401, 15-2-404 through 15-2-407, 15-2-503, and 15-2-505 Anne Arundel County Code (2005, as amended)

BY renumbering: §§ 15-1-106 through 15-1-108, 15-2-403, 15-2-504, and 15-2-506 through 15-2-509 to be §§ 15-1-105 through 15-1-107, 15-2-402, 15-2-503, and 15-2-504 through 15-2-507, respectively Anne Arundel County Code (2005, as amended)

BY repealing: the Construction Code Amendments in their entirety “2003 International Building Code” Amendments, introductory language, and Items 1 through 95, in their entirety; “2003 International Residential Code for One- and Two-Family Dwellings”, introductory language, and Items 1 through 56, in their entirety; “2003 International

EXPLANATION: CAPITALS indicate new matter added to existing law.
[Brackets] indicate matter stricken from existing law.

Energy Conservation Code”, introductory language, and Items 1 through 3, in their entirety; “National Electrical Code, 2002 Edition”, introductory language, and Items 1 through 4, in their entirety; “2003 International Fuel Gas Code”, introductory language, and Items 1 through 30, in their entirety; “2003 International Mechanical Code”, introductory language, and Items 1 through 32, in their entirety; and “2003 International Plumbing Code”, introductory language, and Items 1 through 46, in their entirety; together the “Construction Code” Amendments
Anne Arundel County Construction and Property Maintenance Codes Supplement,
October 1, 2005

BY adding: “Chapter 1 – Construction Code Administrative Provisions” in its entirety, “2012 International Building Code” Amendments, introductory language, and Items 1 through 23, in their entirety; “2012 International Residential Code for One- and Two-Family Dwellings”, introductory language, and Items 1 through 32, in their entirety; “2012 International Energy Conservation Code”, introductory language, and Items 1 and 2, in their entirety; “National Electrical Code, 2011 Edition”, introductory language, and Items 1 through 5, in their entirety; “2012 International Fuel Gas Code”, introductory language, and Items 1 and 2 in their entirety; “2012 International Mechanical Code”, introductory language, and Items 1 through 11, in their entirety; and “2012 International Plumbing Code”, introductory language, and Items 1 through 18; together the “Construction Code” Amendments
Anne Arundel County Construction and Property Maintenance Codes Supplement,
October 1, 2005

WHEREAS, Bill No. 82-05, enacted on November 8, 2005, adopted the Anne Arundel County Construction and Property Maintenance Codes Supplement, October 1, 2005 (Supplement) to the Anne Arundel County Code (2005, as amended); and

WHEREAS, the Supplement includes Construction Code Amendments that amend, delete, or correct the 2003 International Building Code, the 2003 International Residential Code for One- and Two-Family Dwellings, the 2003 International Energy Conservation Code, the National Electrical Code, 2002 Edition, the 2003 International Fuel Gas Code, the 2003 International Mechanical Code, and the 2003 International Plumbing Code, and the County proposes to repeal those codes and replace them with the 2012 International Building Code, the 2012 International Residential Code, the 2012 International Energy Conservation Code, the National Electric Code, 2011 Edition, the 2012 International Fuel Gas Code, the 2012 International Mechanical Code, and the 2012 International Plumbing Code; and

WHEREAS, the County deems it advantageous to adopt the 2012 International Building Code, the 2012 International Residential Code, the 2012 International Energy Conservation Code, the National Electric Code, 2011 Edition, the 2012 International Fuel Gas Code, the 2012 International Mechanical Code, and the 2012 International Plumbing Code, and to include in the Supplement Amendments to the 2012 International Building Code, the 2012 International

Residential Code, the 2012 International Energy Conservation Code, the National Electric Code, 2011 Edition, the 2012 International Fuel Gas Code, the 2012 International Mechanical Code, and the 2012 International Plumbing Code; and

WHEREAS, Section 15-1-108 of the Anne Arundel County Code (2005, as amended) provides that the provisions of the Supplement may not be altered or revised except by ordinance adopted by the County Council; and

WHEREAS, the Construction Code Amendments include provisions that the County Council finds it necessary to revise; now, therefore

SECTION 1. *Be it enacted by the County Council of Anne Arundel County, Maryland,* That §§ 15-1-105, 15-2-104, 15-2-203 through 15-2-214, 15-2-302, 15-2-401, 15-2-404 through 15-2-407, 15-2-503, and 15-2-505 of the Anne Arundel County Code (2005, as amended) are hereby repealed.

SECTION 2. *And be it further enacted,* That §§ 15-1-106 through 15-1-108, 15-2-403, 15-2-504, and 15-2-506 through 15-2-509 of the Anne Arundel County Code (2005, as amended) are hereby renumbered to be §§ 15-1-105 through 15-1-107, 15-2-402, 15-2-503, and 15-2-504 through 15-2-507, respectively.

SECTION 3. *And be it further enacted,* That Section(s) of the Anne Arundel County Code (2005, as amended) read as follows:

ARTICLE 15 CONSTRUCTION AND PROPERTY MAINTENANCE CODES

TITLE 1. GENERAL PROVISIONS

15-1-102. Training and inspections - Building, Electrical, Mechanical, and Plumbing Codes.

(b) **Inspections.** Inspections required under §§ 15-2-101 [et seq.], 15-2-102, AND 15-2-103 are ordinarily performed by a building inspector. Inspections required under [§§ 15-2-201 et seq.] §§ 15-2-202 ET SEQ. are ordinarily performed by an electrical inspector. Inspections required under [§§ 15-2-401 et seq. or §§ 15-2-501 et seq.] §§ 15-2-301, 15-2-402 ET SEQ., AND 15-2-502 ET SEQ. are ordinarily performed by a mechanical inspector or a plumbing inspector. However, any of these inspectors may perform a complete final residential inspection for compliance with all the required construction codes if the inspector has been certified by the Director as having successfully completed the training program referred to in subsection (a).

[15-1-108.] 15-1-107 Supplement.

There is a Supplement to this Code that is incorporated by reference into this Code. The name of the Supplement is "Anne Arundel County Construction and Property Maintenance [Code] CODES Supplement", dated October 1, 2005. The provisions in the Supplement may not be altered or revised except by ordinance adopted by the County Council.

TITLE 2. CONSTRUCTION CODES

15-2-101. Building Code.

The "[2003] 2012 International Building Code", as published by the International Code Council, Inc., is adopted by reference as the Building Code for the County with the additions, insertions, omissions, and changes set forth in the Supplement.

15-2-102. International Residential Code.

The "[2003] 2012 International Residential Code for [One] ONE- and Two-Family Dwellings", as published by the International Code Council, Inc., is adopted by reference as part of this Building Code for buildings described in section [R101.2] 101.2 of [the 2003 International Residential Code for One- and Two-Family Dwellings, with the additions, insertions, omissions, and changes] "CHAPTER 1- CONSTRUCTION CODE ADMINISTRATIVE PROVISIONS" AS set forth in the Supplement. [The provisions of Chapter 1 of the 2003 International Building Code as amended by the Building Code in the Supplement shall apply.]

15-2-103. Energy Conservation Code.

The "[2003] 2012 International Energy Conservation Code", as published by the International Code Council, Inc., is adopted by reference as part of this Building Code with the additions, insertions, omissions, and changes set forth in the Supplement.

15-2-202. National Electrical Code.

(a) **Adoption.** The "National Electrical Code (NFPA 70)", [2002] 2011 Edition, as published by the National Fire Protection Association, [Inc.,] is adopted by reference as the Electrical Code for the County, with the additions, insertions, omissions, and changes set forth in the Supplement.

15-2-301. Adoption.

The "[2003] 2012 International Fuel Gas Code", as published by the International Code Council, Inc., is adopted by reference as the Fuel Gas Code for the County, with the additions, insertions, omissions, and changes set forth in the Supplement.

[15-2-402.] 15-2-401. Scope.

This subtitle does not apply to:

(1) persons employed by a public utility or by the United States government, while those persons are performing work on installations or systems on or within buildings or structures owned or occupied by a public utility or by the United States government; OR

(2) a person, firm, or corporation engaged in the installation, maintenance, repair, or replacement of refrigeration, air conditioning or heating equipment in motor vehicles or railroad rolling stock[; or

(3) the installation, maintenance, repair, or replacement of a self-contained heating, cooling, refrigerating, ventilating, or other appliances requiring 115 volts or less of electrical current].

[15-2-403.] 15-2-402. Mechanical Code.

(a) **Adoption.** The "[2003] 2012 International Mechanical Code", as published by the International Code Council, Inc., is adopted by reference for the control of matters pertaining to the designing, installing, servicing, altering, remodeling, or repairing of heating systems, cooling systems, or refrigeration systems, as the Mechanical Code for the County, with the additions, insertions, omissions, and changes set forth in the Supplement.

15-2-502. Plumbing Code.

(a) **Adoption.** The "[2003] 2012 International Plumbing Code", as published by the International Code Council, Inc., is adopted by reference as the Plumbing Code for the County with the additions, insertions, omissions, and changes set forth in the Supplement.

SECTION 4. *And be it further enacted,* That the Construction Code Amendments that amend, delete, or correct the 2003 International Building Code, the 2003 International Residential Code for One- and Two-Family Dwellings, the 2003 International Energy Conservation Code, the National Electrical Code, 2002 Edition, the 2003 International Fuel Gas Code, the 2003 International Mechanical Code, and the 2003 International Plumbing Code, are hereby repealed.

SECTION 5. *And be it further enacted,* That the Anne Arundel County Construction and Property Maintenance Codes Supplement, October 1, 2005 (as amended), reads as follows:

CONSTRUCTION AND PROPERTY MAINTENANCE CODES SUPPLEMENT

CONSTRUCTION CODE

THE FOLLOWING "CHAPTER 1 – CONSTRUCTION CODE ADMINISTRATIVE PROVISIONS" IS INTENDED TO REPLACE CHAPTER 1 OF EACH OF THE FOLLOWING ADOPTED CODES: THE 2012 INTERNATIONAL BUILDING CODE, THE 2012 INTERNATIONAL RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS, THE 2012 INTERNATIONAL ENERGY CONSERVATION CODE, THE 2012 INTERNATIONAL FUEL GAS CODE, THE 2012 INTERNATIONAL MECHANICAL CODE, AND THE 2012 INTERNATIONAL PLUMBING CODE. THIS CHAPTER IS ALSO INTENDED TO REPLACE ARTICLE 80 OF THE NATIONAL ELECTRICAL CODE, 2011 EDITION.

**CHAPTER 1
CONSTRUCTION CODE ADMINISTRATIVE PROVISIONS**

SECTION 101 ADMINISTRATION

GENERAL

101.1 TITLE. THESE REGULATIONS SHALL BE KNOWN AS THE CONSTRUCTION CODE OF ANNE ARUNDEL COUNTY (HEREINAFTER REFERRED TO AS THE “CONSTRUCTION CODE”).

101.2 SCOPE. EXCEPT AS PROVIDED IN SECTIONS 101.2.1, 101.2.2 AND 101.2.3, THE PROVISIONS OF THE CONSTRUCTION CODE SHALL APPLY TO THE CONSTRUCTION, ALTERATION, MOVEMENT, ENLARGEMENT, REPLACEMENT, REPAIR, EQUIPMENT, USE AND OCCUPANCY, LOCATION, MAINTENANCE, REMOVAL, AND DEMOLITION OF EVERY BUILDING OR STRUCTURE OR ANY APPURTENANCES CONNECTED OR ATTACHED TO SUCH BUILDINGS OR STRUCTURES.

101.2.1 DETACHED ONE- AND TWO-FAMILY DWELLINGS AND MULTIPLE SINGLE-FAMILY DWELLINGS. DETACHED ONE- AND TWO-FAMILY DWELLINGS AND MULTIPLE SINGLE-FAMILY DWELLINGS (TOWNHOUSES) NOT MORE THAN THREE STORIES ABOVE GRADE PLANE IN HEIGHT WITH A SEPARATE MEANS OF EGRESS AND THEIR ACCESSORY STRUCTURES SHALL COMPLY WITH THE 2012 INTERNATIONAL RESIDENTIAL CODE.

101.2.2 EXISTING BUILDINGS. EXISTING BUILDINGS UNDERGOING REPAIR, ALTERATIONS OR ADDITIONS, AND CHANGE OF OCCUPANCY SHALL BE PERMITTED TO COMPLY WITH THE 2012 INTERNATIONAL EXISTING BUILDING CODE.

101.2.3 ADDITIONS, ALTERATIONS, OR REPAIRS. ADDITIONS, ALTERATIONS, OR REPAIRS TO ANY STRUCTURE SHALL CONFORM TO THE REQUIREMENTS FOR A NEW STRUCTURE WITHOUT REQUIRING THE EXISTING STRUCTURE TO COMPLY WITH ALL OF THE REQUIREMENTS OF THE CONSTRUCTION CODE, UNLESS OTHERWISE STATED. ADDITIONS, ALTERATIONS, OR REPAIRS MAY NOT CAUSE AN EXISTING STRUCTURE TO BECOME UNSAFE OR ADVERSELY AFFECT THE PERFORMANCE OF THE BUILDING.

101.2.4 APPENDICES. PROVISIONS IN THE APPENDICES MAY NOT APPLY UNLESS SPECIFICALLY ADOPTED.

101.3 INTENT. THE PURPOSE OF THE CONSTRUCTION CODE IS TO ESTABLISH THE MINIMUM REQUIREMENTS TO SAFEGUARD THE PUBLIC HEALTH, SAFETY, AND GENERAL WELFARE THROUGH STRUCTURAL STRENGTH, MEANS OF EGRESS FACILITIES, STABILITY, SANITATION, ADEQUATE LIGHT AND VENTILATION, ENERGY CONSERVATION, AND SAFETY TO LIFE AND PROPERTY FROM FIRE AND OTHER HAZARDS ATTRIBUTED TO THE BUILT ENVIRONMENT AND TO PROVIDE SAFETY TO FIRE FIGHTERS AND EMERGENCY RESPONDERS DURING EMERGENCY OPERATIONS.

101.4 REFERENCED CODES. THE OTHER CODES LISTED IN SECTIONS 101.4.1 THROUGH 101.4.7 SHALL BE CONSIDERED PART OF THE REQUIREMENTS OF THE CONSTRUCTION CODE. EXCEPT WHERE ENFORCEMENT OF A CODE PROVISION WOULD VIOLATE THE CONDITIONS OF THE LISTING OF THE EQUIPMENT OR APPLIANCE, THE CONDITIONS OF THE LISTING AND MANUFACTURER’S INSTRUCTIONS SHALL APPLY.

101.4.1 BUILDING. THE PROVISIONS OF THE 2012 INTERNATIONAL BUILDING CODE SHALL APPLY TO THE DESIGN AND THE CONSTRUCTION, ALTERATION, MOVEMENT, ENLARGEMENT, REPLACEMENT, REPAIR, EQUIPMENT, USE AND OCCUPANCY, LOCATION, MAINTENANCE, REMOVAL, AND DEMOLITION OF EVERY BUILDING OR STRUCTURE OR ANY APPURTENANCES CONNECTED OR ATTACHED TO SUCH BUILDINGS OR STRUCTURES. THE FOLLOWING APPENDICES ARE ADOPTED AS PART OF THE BUILDING CODE: APPENDIX C “GROUP U-AGRICULTURAL BUILDINGS”, APPENDIX E “SUPPLEMENTARY ACCESSIBILITY REQUIREMENTS”, APPENDIX F “RODENTPROOFING”, APPENDIX G “FLOOD-RESISTANT CONSTRUCTION”, AND APPENDIX I “PATIO COVERS”.

101.4.2 ELECTRICAL. THE PROVISIONS OF THE NATIONAL ELECTRICAL CODE, 2011 EDITION (NFPA 70), SHALL APPLY TO THE INSTALLATION OF ELECTRICAL SYSTEMS, INCLUDING ALTERATIONS, REPAIRS, REPLACEMENT, EQUIPMENT, APPLIANCES, FIXTURES, FITTINGS, AND APPURTENANCES THERETO.

101.4.3 GAS. THE PROVISIONS OF THE 2012 INTERNATIONAL FUEL GAS CODE SHALL APPLY TO THE INSTALLATION OF GAS PIPING FROM THE POINT OF DELIVERY, GAS APPLIANCES, AND RELATED ACCESSORIES AS COVERED IN THE CONSTRUCTION CODE. THESE REQUIREMENTS APPLY TO GAS PIPING SYSTEMS EXTENDING FROM THE POINT OF DELIVERY TO THE INLET CONNECTIONS OF APPLIANCES AND THE INSTALLATION AND OPERATION OF RESIDENTIAL AND COMMERCIAL GAS APPLIANCES AND RELATED ACCESSORIES. THE FOLLOWING APPENDICES ARE ADOPTED AS PART OF THE FUEL GAS CODE: APPENDIX A (IFGS) "SIZING AND CAPACITIES OF GAS PIPING", APPENDIX B (IFGS) "SIZING OF VENTING SYSTEMS SERVING APPLIANCES EQUIPPED WITH DRAFT HOODS, CATEGORY I APPLIANCES, AND APPLIANCES LISTED FOR USE WITH TYPE B VENTS", AND APPENDIX C (IFGS) "EXIT TERMINALS OF MECHANICAL DRAFT AND DIRECT-VENT VENTING SYSTEMS".

101.4.4 MECHANICAL. THE PROVISIONS OF THE 2012 INTERNATIONAL MECHANICAL CODE SHALL APPLY TO THE INSTALLATION, ALTERATIONS, REPAIRS, AND REPLACEMENT OF MECHANICAL SYSTEMS, INCLUDING EQUIPMENT, APPLIANCES, FIXTURES, FITTINGS, AND/OR APPURTENANCES, INCLUDING VENTILATING, HEATING, COOLING, AIR-CONDITIONING AND REFRIGERATION SYSTEMS, INCINERATORS, AND OTHER ENERGY-RELATED SYSTEMS. THE FOLLOWING APPENDIX IS ADOPTED AS PART OF THE MECHANICAL CODE: APPENDIX A "COMBUSTION AIR OPENINGS AND CHIMNEY CONNECTOR PASS-THROUGHS".

101.4.5 PLUMBING. THE PROVISIONS OF THE 2012 INTERNATIONAL PLUMBING CODE SHALL APPLY TO THE INSTALLATION, ALTERATION, REPAIR AND REPLACEMENT OF PLUMBING SYSTEMS, INCLUDING EQUIPMENT, APPLIANCES, FIXTURES, FITTINGS AND APPURTENANCES, AND WHERE CONNECTED TO A WATER OR SEWAGE SYSTEM, AND ALL ASPECTS OF A MEDICAL GAS SYSTEM. THE FOLLOWING APPENDICES ARE ADOPTED AS PART OF THE PLUMBING CODE: APPENDIX B "RATES OF RAINFALL FOR VARIOUS CITIES", APPENDIX C "GRAY WATER RECYCLING SYSTEMS", APPENDIX D "DEGREE DAY AND DESIGN TEMPERATURES", APPENDIX E "SIZING OF WATER PIPING SYSTEM", AND APPENDIX G "VACUUM DRAINAGE SYSTEM". THE PROVISIONS OF THE ANNE ARUNDEL COUNTY PRIVATE SEWAGE DISPOSAL AND WELL CODE SHALL APPLY TO PRIVATE SEWAGE DISPOSAL SYSTEMS.

101.4.6 ENERGY. THE PROVISIONS OF THE 2012 INTERNATIONAL ENERGY CONSERVATION CODE SHALL APPLY TO ALL MATTERS GOVERNING THE DESIGN AND CONSTRUCTION OF BUILDINGS FOR ENERGY EFFICIENCY.

101.4.7 RESIDENTIAL. THE PROVISIONS OF THE 2012 INTERNATIONAL RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS SHALL APPLY TO ALL MATTERS GOVERNING THE DESIGN AND CONSTRUCTION OF DETACHED ONE- AND TWO-FAMILY DWELLINGS AND MULTIPLE SINGLE-FAMILY DWELLINGS (TOWNHOUSES) NOT MORE THAN THREE STORIES ABOVE GRADE PLANE IN HEIGHT WITH A SEPARATE MEANS OF EGRESS AND THEIR ACCESSORY STRUCTURES. THE FOLLOWING APPENDICES ARE ADOPTED AS PART OF THE RESIDENTIAL CODE: APPENDIX A "SIZING AND CAPACITIES OF GAS PIPING", APPENDIX B "SIZING OF VENTING SYSTEMS SERVING APPLIANCES EQUIPPED WITH DRAFT HOODS, CATEGORY I "APPLIANCES, AND APPLIANCES LISTED FOR USE WITH TYPE B VENTS", APPENDIX C "EXIT TERMINALS OF MECHANICAL DRAFT AND DIRECT-VENT VENTING SYSTEMS", APPENDIX E "MANUFACTURED HOUSING USED AS DWELLINGS", APPENDIX G "SWIMMING POOLS, SPAS AND HOT TUBS", APPENDIX H "PATIO COVERS", APPENDIX I "PRIVATE SEWAGE DISPOSAL", APPENDIX K "SOUND TRANSMISSION", APPENDIX N "VENTING METHODS", APPENDIX O "GRAY WATER

RECYCLING SYSTEMS”, AND APPENDIX Q “ICC INTERNATIONAL RESIDENTIAL CODE ELECTRICAL PROVISIONS/ NATIONAL ELECTRICAL CODE CROSS-REFERENCE”.

SECTION 102 APPLICABILITY

102.1 GENERAL. WHERE, IN ANY SPECIFIC CASE, DIFFERENT SECTIONS OF THE CONSTRUCTION CODE SPECIFY DIFFERENT MATERIALS, METHODS OF CONSTRUCTION, OR OTHER REQUIREMENTS, THE MOST RESTRICTIVE SHALL GOVERN. WHERE THERE IS A CONFLICT BETWEEN A GENERAL REQUIREMENT AND A SPECIFIC REQUIREMENT, THE SPECIFIC REQUIREMENT SHALL BE APPLICABLE.

102.2 OTHER LAWS. THE PROVISIONS OF THE CONSTRUCTION CODE SHALL NOT SUPERSEDE ANY PROVISIONS OF LOCAL, STATE, OR FEDERAL LAW.

102.3 APPLICATION OF REFERENCES. REFERENCES TO CHAPTER OR SECTION NUMBERS, OR TO PROVISIONS NOT SPECIFICALLY IDENTIFIED BY NUMBER, SHALL BE CONSTRUED TO REFER TO SUCH CHAPTER, SECTION, OR PROVISION OF THE CONSTRUCTION CODE.

102.4 REFERENCED CODES AND STANDARDS. THE CODES AND STANDARDS REFERENCED IN THE CONSTRUCTION CODE SHALL BE CONSIDERED PART OF THE REQUIREMENTS OF THE CONSTRUCTION CODE TO THE PRESCRIBED EXTENT OF EACH SUCH REFERENCE. WHERE DIFFERENCES OCCUR BETWEEN PROVISIONS OF THE CONSTRUCTION CODE AND REFERENCED CODES AND STANDARDS, THE PROVISIONS OF THE CONSTRUCTION CODE SHALL APPLY.

102.5 PARTIAL INVALIDITY. IN THE EVENT THAT ANY PART OR PROVISION OF THE CONSTRUCTION CODE IS HELD TO BE ILLEGAL OR VOID, THIS SHALL NOT HAVE THE EFFECT OF MAKING VOID OR ILLEGAL ANY OF THE OTHER PARTS OR PROVISIONS.

102.6 EXISTING STRUCTURES. THE LEGAL OCCUPANCY OF ANY STRUCTURE EXISTING ON THE DATE OF ADOPTION OF THE CONSTRUCTION CODE SHALL BE PERMITTED TO CONTINUE WITHOUT CHANGE, EXCEPT AS IS SPECIFICALLY COVERED IN THE CONSTRUCTION CODE, OR AS IS DEEMED NECESSARY BY THE CODE OFFICIAL FOR THE GENERAL SAFETY AND WELFARE OF THE OCCUPANTS AND THE PUBLIC.

102.7 EXISTING SYSTEMS INSTALLATION. PLUMBING, MECHANICAL, ELECTRICAL, AND FUEL GAS SYSTEMS LAWFULLY IN EXISTENCE AT THE TIME OF THE ADOPTION OF THE CONSTRUCTION CODE SHALL BE PERMITTED TO HAVE THEIR USE AND MAINTENANCE CONTINUED IF THE USE, MAINTENANCE, OR REPAIR IS IN ACCORDANCE WITH THE ORIGINAL DESIGN AND NO HAZARD TO LIFE, HEALTH, OR PROPERTY IS CREATED BY SUCH SYSTEM.

102.8 REQUIREMENTS NOT COVERED BY CODE. REQUIREMENTS NECESSARY FOR THE STRENGTH, STABILITY, OR PROPER OPERATION OF AN EXISTING OR PROPOSED INSTALLATION, OR FOR THE PUBLIC SAFETY, HEALTH, AND GENERAL WELFARE, NOT SPECIFICALLY COVERED BY THE CONSTRUCTION CODE, SHALL BE DETERMINED BY THE CODE OFFICIAL.

SECTION 103 DEPARTMENT OF INSPECTIONS AND PERMITS

103.1 ADMINISTRATION AND ENFORCEMENT AGENCY. THE COUNTY DEPARTMENT OF INSPECTIONS AND PERMITS SHALL BE THE AGENCY CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THE CONSTRUCTION CODE UNLESS OTHERWISE DESIGNATED.

103.2 CODE OFFICIAL. THE DIRECTOR OF INSPECTIONS AND PERMITS SHALL BE KNOWN AS THE CODE OFFICIAL.

103.3 DEPUTIES. IN ACCORDANCE WITH ANNE ARUNDEL COUNTY CHARTER AND CODE, THE CODE OFFICIAL SHALL HAVE THE AUTHORITY TO DELEGATE ADMINISTRATION AND ENFORCEMENT OF THE CONSTRUCTION CODE TO THE RELATED TECHNICAL OFFICERS, INSPECTORS, PLAN EXAMINERS, AND OTHER EMPLOYEES. SUCH EMPLOYEES SHALL HAVE POWERS AS DELEGATED BY THE CODE OFFICIAL.

SECTION 104
DUTIES AND POWERS OF CODE OFFICIAL

104.1 GENERAL. THE CODE OFFICIAL IS HEREBY AUTHORIZED TO ENFORCE THE PROVISIONS OF THE CONSTRUCTION CODE. THE CODE OFFICIAL SHALL HAVE THE AUTHORITY TO RENDER INTERPRETATIONS OF THE CONSTRUCTION CODE AND TO ADOPT POLICIES AND PROCEDURES IN ORDER TO CLARIFY THE APPLICATION OF ITS PROVISIONS. SUCH INTERPRETATIONS, POLICIES, AND PROCEDURES SHALL BE IN COMPLIANCE WITH THE INTENT AND PURPOSE OF THE CONSTRUCTION CODE. SUCH POLICIES AND PROCEDURES SHALL NOT HAVE THE EFFECT OF WAIVING REQUIREMENTS SPECIFICALLY PROVIDED FOR IN THE CONSTRUCTION CODE. NOTHING IN THIS SECTION MAY BE INTERPRETED AS A WAIVER OF ANY DEFENSE POSSESSED BY AN OFFICER OR EMPLOYEE IN LAW OR EQUITY NOR MAY THIS SECTION BE INTERPRETED TO PROVIDE A REMEDY TO AN AGGRIEVED PARTY.

104.2 APPLICATIONS AND PERMITS. THE CODE OFFICIAL SHALL RECEIVE APPLICATIONS, REVIEW CONSTRUCTION DOCUMENTS, ISSUE PERMITS FOR THE ERECTION, ALTERATION, DEMOLITION, AND MOVING OF BUILDINGS AND STRUCTURES, INSPECT THE PREMISES FOR WHICH SUCH PERMITS HAVE BEEN ISSUED, AND ENFORCE COMPLIANCE WITH THE PROVISIONS OF THE CONSTRUCTION CODE.

104.2.1 PRELIMINARY MEETING. WHEN REQUESTED BY THE PERMIT APPLICANT OR THE CODE OFFICIAL, THE CODE OFFICIAL SHALL MEET WITH THE PERMIT APPLICANT PRIOR TO THE APPLICATION FOR A CONSTRUCTION PERMIT TO DISCUSS PLANS FOR THE PROPOSED WORK OR CHANGE OF OCCUPANCY IN ORDER TO ESTABLISH THE SPECIFIC APPLICABILITY OF THE PROVISIONS OF THE CONSTRUCTION CODE.

104.3 NOTICES AND ORDERS. THE CODE OFFICIAL SHALL ISSUE ALL NECESSARY NOTICES OR ORDERS TO ENSURE COMPLIANCE WITH THE CONSTRUCTION CODE.

104.4 INSPECTIONS. THE CODE OFFICIAL SHALL MAKE ALL OF THE REQUIRED INSPECTIONS OR THE CODE OFFICIAL SHALL HAVE THE AUTHORITY TO ACCEPT REPORTS OF INSPECTION BY APPROVED AGENCIES OR INDIVIDUALS. REPORTS OF SUCH INSPECTIONS SHALL BE IN WRITING AND BE CERTIFIED BY A RESPONSIBLE OFFICER OF SUCH APPROVED AGENCY OR BY THE RESPONSIBLE INDIVIDUAL. THE USE OF ALL REPORTS OF INSPECTION MUST BE APPROVED BY THE CODE OFFICIAL IN ADVANCE. THE CODE OFFICIAL IS AUTHORIZED TO ENGAGE SUCH EXPERT OPINION AS DEEMED NECESSARY TO REPORT UPON UNUSUAL TECHNICAL ISSUES THAT ARISE, SUBJECT TO THE APPROVAL OF THE APPOINTING AUTHORITY.

104.4.1 FIRE INSPECTION. BUILDINGS AND STRUCTURES INVOLVING THE USE AND HANDLING OF FLAMMABLE OR EXPLOSIVE MATERIALS, OTHER HAZARDOUS USES AND OCCUPANCIES, AND BUILDINGS OF ALL USE GROUPS, EXCEPT THOSE UNDER THE SCOPE OF THE INTERNATIONAL RESIDENTIAL CODE, SHALL BE INSPECTED BY THE OFFICE OF THE FIRE MARSHAL IN ACCORDANCE WITH THE ANNE ARUNDEL COUNTY AND STATE OF MARYLAND FIRE PREVENTION CODE. THE INSPECTIONS SHALL BE MADE TO ENSURE COMPLIANCE WITH THE PROVISIONS OF THE ANNE ARUNDEL COUNTY AND STATE OF MARYLAND FIRE PREVENTION CODE WITH RESPECT TO: PROTECTION AGAINST FIRE AND PANIC; MAINTENANCE OF EXITWAYS AND OPERATION OF FIRE DOOR ASSEMBLIES; FIRE

PROTECTION SYSTEMS; FIRE ALARM, SIGNALING AND CENTRAL STATION ALARM SYSTEMS; CONDUCT OF FIRE DRILLS AND FIRE BRIGADES; AND ALL SPECIAL FIRE-EXTINGUISHING EQUIPMENT.

104.5 IDENTIFICATION. THE CODE OFFICIAL SHALL CARRY PROPER IDENTIFICATION WHEN INSPECTING STRUCTURES OR PREMISES IN THE PERFORMANCE OF DUTIES UNDER THE CONSTRUCTION CODE.

104.6 RIGHT OF ENTRY. WHERE IT IS NECESSARY TO MAKE AN INSPECTION TO ENFORCE THE PROVISIONS OF THE CONSTRUCTION CODE, OR WHERE THE CODE OFFICIAL HAS REASONABLE CAUSE TO BELIEVE THAT THERE EXISTS IN A STRUCTURE OR UPON A PREMISES A CONDITION WHICH IS CONTRARY TO OR IN VIOLATION OF THE CONSTRUCTION CODE WHICH MAKES THE STRUCTURE OR PREMISES UNSAFE, DANGEROUS, OR HAZARDOUS, THE CODE OFFICIAL IS AUTHORIZED TO ENTER THE STRUCTURE OR PREMISES AT REASONABLE TIMES TO INSPECT OR TO PERFORM THE DUTIES IMPOSED BY THE CONSTRUCTION CODE, PROVIDED THAT IF SUCH STRUCTURE OR PREMISES BE OCCUPIED THAT PROPER IDENTIFICATION BE PRESENTED TO THE OCCUPANT AND ENTRY REQUESTED. IF SUCH STRUCTURE OR PREMISES IS UNOCCUPIED, THE CODE OFFICIAL SHALL FIRST MAKE A REASONABLE EFFORT TO LOCATE THE OWNER OR OTHER PERSON HAVING CHARGE OR CONTROL OF THE STRUCTURE OR PREMISES AND REQUEST ENTRY. IF ENTRY IS REFUSED, THE CODE OFFICIAL SHALL HAVE RECOURSE TO THE REMEDIES PROVIDED BY LAW TO SECURE ENTRY.

104.7 DEPARTMENT RECORDS. THE CODE OFFICIAL SHALL KEEP RECORDS OF APPLICATIONS RECEIVED, PERMITS AND CERTIFICATES ISSUED, FEES COLLECTED, REPORTS OF INSPECTIONS, AND NOTICES AND ORDERS ISSUED. SUCH RECORDS SHALL BE RETAINED IN THE OFFICIAL RECORDS FOR THE PERIOD REQUIRED FOR RETENTION OF PUBLIC RECORDS.

104.8 LIABILITY. THE CODE OFFICIAL, OR EMPLOYEE CHARGED WITH THE ENFORCEMENT OF THE CONSTRUCTION CODE, WHILE ACTING FOR THE COUNTY IN GOOD FAITH AND WITHOUT MALICE IN THE DISCHARGE OF THE DUTIES REQUIRED BY THE CONSTRUCTION CODE OR OTHER PERTINENT LAW OR ORDINANCE, MAY NOT THEREBY BE RENDERED LIABLE PERSONALLY AND IS HEREBY RELIEVED FROM PERSONAL LIABILITY FOR ANY DAMAGE ACCRUING TO PERSONS OR PROPERTY AS A RESULT OF ANY ACT OR BY REASON OF AN ACT OR OMISSION IN THE DISCHARGE OF OFFICIAL DUTIES. ANY CIVIL SUIT INSTITUTED AGAINST AN OFFICER OR EMPLOYEE BECAUSE OF AN ACT PERFORMED BY THAT OFFICER OR EMPLOYEE IN THE LAWFUL DISCHARGE OF DUTIES AND UNDER THE PROVISIONS OF THE CONSTRUCTION CODE SHALL BE DEFENDED BY THE COUNTY ATTORNEY UNTIL THE FINAL TERMINATION OF THE PROCEEDINGS. THE CODE OFFICIAL OR ANY SUBORDINATE SHALL NOT BE LIABLE FOR COSTS IN ANY ACTION, SUIT, OR PROCEEDING THAT IS INSTITUTED IN PURSUANCE OF THE PROVISIONS OF THE CONSTRUCTION CODE.

104.9 APPROVED MATERIALS AND EQUIPMENT. MATERIALS, EQUIPMENT, AND DEVICES APPROVED BY THE CODE OFFICIAL SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH SUCH APPROVAL.

104.9.1 USED MATERIALS AND EQUIPMENT. THE USE OF USED MATERIALS WHICH MEET THE REQUIREMENTS OF THE CONSTRUCTION CODE FOR NEW MATERIALS IS PERMITTED. USED EQUIPMENT AND DEVICES MAY NOT BE REUSED UNLESS APPROVED BY THE CODE OFFICIAL.

104.9.2 NEW, ALTERED, EXTENDED, OR REPAIRED SYSTEMS. NEW SYSTEMS AND PARTS OF EXISTING SYSTEMS, WHICH HAVE BEEN ALTERED, EXTENDED, RENOVATED, OR REPAIRED, SHALL BE TESTED AS PRESCRIBED HEREIN FOR DEFECTS.

104.10 MODIFICATIONS. WHEREVER THERE ARE PRACTICAL DIFFICULTIES INVOLVED IN CARRYING OUT THE PROVISIONS OF THE CONSTRUCTION CODE, THE CODE OFFICIAL SHALL HAVE THE AUTHORITY TO GRANT MODIFICATIONS FOR INDIVIDUAL CASES, UPON APPLICATION OF THE OWNER OR OWNER'S REPRESENTATIVE, PROVIDED THE CODE OFFICIAL SHALL FIRST FIND THAT A SPECIAL INDIVIDUAL REASON MAKES THE STRICT LETTER OF THE CONSTRUCTION CODE IMPRACTICAL AND THE MODIFICATION IS IN COMPLIANCE WITH THE INTENT AND PURPOSE OF THE CONSTRUCTION CODE, AND THAT SUCH MODIFICATION DOES NOT LESSEN HEALTH, ACCESSIBILITY, LIFE AND FIRE SAFETY, OR STRUCTURAL REQUIREMENTS. THE DETAILS OF ANY ACTION GRANTING MODIFICATIONS SHALL BE RECORDED AND ENTERED IN THE FILES OF THE DEPARTMENT.

104.10.1 FLOOD HAZARD AREAS. THE CODE OFFICIAL MAY NOT GRANT MODIFICATIONS TO ANY PROVISION RELATED TO FLOOD HAZARD AREAS, EXCEPT AS ALLOWED BY § 16-2-301 OF THE COUNTY CODE, UNLESS THE PROVISIONS MODIFIED ARE SPECIFIC TO THE CONSTRUCTION CODE.

104.11 ALTERNATIVE MATERIALS, DESIGN, AND METHODS OF CONSTRUCTION AND EQUIPMENT. THE PROVISIONS OF THE CONSTRUCTION CODE ARE NOT INTENDED TO PREVENT THE INSTALLATION OF ANY MATERIAL OR TO PROHIBIT ANY DESIGN OR METHOD OF CONSTRUCTION NOT SPECIFICALLY PRESCRIBED BY THE CONSTRUCTION CODE, PROVIDED THAT ANY SUCH ALTERNATIVE HAS BEEN APPROVED. AN ALTERNATIVE MATERIAL, DESIGN, OR METHOD OF CONSTRUCTION SHALL BE APPROVED WHERE THE CODE OFFICIAL FINDS THAT THE PROPOSED DESIGN IS SATISFACTORY AND COMPLIES WITH THE INTENT OF THE PROVISIONS OF THE CONSTRUCTION CODE AND THAT THE MATERIAL, METHOD, OR WORK OFFERED IS, FOR THE PURPOSE INTENDED, AT LEAST THE EQUIVALENT OF THAT PRESCRIBED IN THE CONSTRUCTION CODE IN QUALITY, STRENGTH, EFFECTIVENESS, FIRE RESISTANCE, DURABILITY, AND SAFETY.

104.11.1 RESEARCH REPORTS. SUPPORTING DATA, WHERE NECESSARY TO ASSIST IN THE APPROVAL OF MATERIALS OR ASSEMBLIES NOT SPECIFICALLY PROVIDED FOR IN THE CONSTRUCTION CODE, SHALL CONSIST OF VALID RESEARCH REPORTS FROM SOURCES APPROVED BY THE CODE OFFICIAL.

104.11.2 TESTS. WHENEVER THERE IS INSUFFICIENT EVIDENCE OF COMPLIANCE WITH THE PROVISIONS OF THE CONSTRUCTION CODE, OR EVIDENCE THAT A MATERIAL OR METHOD DOES NOT CONFORM TO THE REQUIREMENTS OF THE CONSTRUCTION CODE, OR IN ORDER TO SUBSTANTIATE CLAIMS FOR ALTERNATIVE MATERIALS OR METHODS, THE CODE OFFICIAL SHALL HAVE THE AUTHORITY TO REQUIRE TESTS AS EVIDENCE OF COMPLIANCE TO BE MADE AT NO EXPENSE TO THE COUNTY. TEST METHODS SHALL BE AS SPECIFIED IN THE CONSTRUCTION CODE OR BY OTHER RECOGNIZED TEST STANDARDS. IN THE ABSENCE OF RECOGNIZED AND ACCEPTED TEST METHODS, THE CODE OFFICIAL SHALL APPROVE THE TESTING PROCEDURES. TESTS SHALL BE PERFORMED BY AN AGENCY APPROVED BY THE CODE OFFICIAL. REPORTS OF SUCH TESTS SHALL BE RETAINED BY THE CODE OFFICIAL FOR THE PERIOD REQUIRED FOR RETENTION OF PUBLIC RECORDS.

SECTION 105 PERMITS

105.1 REQUIRED. ANY OWNER OR AUTHORIZED AGENT WHO INTENDS TO CONSTRUCT, ENLARGE, ALTER, REPAIR, MOVE, DEMOLISH, OR CHANGE THE OCCUPANCY OF A BUILDING OR STRUCTURE, OR TO ERECT, INSTALL, ENLARGE, ALTER, REPAIR, REMOVE, CONVERT, OR REPLACE ANY ELECTRICAL, GAS, MECHANICAL, OR PLUMBING SYSTEM, THE INSTALLATION OF WHICH IS REGULATED BY THE CONSTRUCTION CODE, OR TO CAUSE ANY SUCH WORK TO BE DONE, SHALL FIRST MAKE APPLICATION TO THE CODE OFFICIAL AND OBTAIN THE REQUIRED PERMIT.

105.1.1 ANNUAL PERMIT. IN LIEU OF AN INDIVIDUAL PERMIT FOR EACH ALTERATION TO AN ALREADY APPROVED ELECTRICAL, GAS, MECHANICAL, OR PLUMBING INSTALLATION, THE CODE OFFICIAL IS AUTHORIZED TO ISSUE AN ANNUAL PERMIT UPON APPLICATION THEREFOR TO ANY PERSON, FIRM, OR CORPORATION REGULARLY EMPLOYING ONE OR MORE QUALIFIED TRADE PERSONS IN THE BUILDING, STRUCTURE, OR ON THE PREMISES OWNED OR OPERATED BY THE APPLICANT FOR THE PERMIT.

105.1.2 ANNUAL PERMIT RECORDS. THE PERSON TO WHOM AN ANNUAL PERMIT IS ISSUED SHALL KEEP A DETAILED RECORD OF ALTERATIONS MADE UNDER SUCH ANNUAL PERMIT. THE CODE OFFICIAL SHALL HAVE ACCESS TO SUCH RECORDS AT ALL TIMES OR SUCH RECORDS SHALL BE FILED WITH THE CODE OFFICIAL AS DESIGNATED.

105.2 WORK EXEMPT FROM PERMIT. EXEMPTIONS FROM PERMIT REQUIREMENTS OF THE CONSTRUCTION CODE MAY NOT BE DEEMED TO GRANT AUTHORIZATION FOR ANY WORK TO BE DONE IN ANY MANNER IN VIOLATION OF THE PROVISIONS OF THE CONSTRUCTION CODE OR ANY OTHER LAWS OR ORDINANCES OF THIS COUNTY. PERMITS SHALL NOT BE REQUIRED FOR THE FOLLOWING:

105.2.1 BUILDING:

105.2.1.1 ONE-STORY DETACHED ACCESSORY STRUCTURES USED AS TOOL AND STORAGE SHEDS, PLAYHOUSES, AND SIMILAR USES, PROVIDED THE FLOOR AREA DOES NOT EXCEED 64 SQUARE FEET (11 M²).

105.2.1.2 FENCES NOT OVER 6 FEET (1829 MM) HIGH, EXCEPT THAT PERMITS ARE REQUIRED FOR FENCES LOCATED ON WATERFRONT PROPERTY AND CORNER LOTS WITH INTERSECTING STREETS.

105.2.1.3 RETAINING WALLS THAT ARE NOT OVER 2 FEET (1219 MM) IN HEIGHT MEASURED FROM THE LOWEST GRADE TO THE TOP OF THE WALL, UNLESS SUPPORTING A SURCHARGE OR IMPOUNDING CLASS I, II OR IIIA LIQUIDS.

105.2.1.4 WATER TANKS SUPPORTED DIRECTLY ON GRADE IF THE CAPACITY DOES NOT EXCEED 5,000 GALLONS (18 925 L) AND THE RATIO OF HEIGHT TO DIAMETER OR WIDTH DOES NOT EXCEED 2:1.

105.2.1.5 SIDEWALKS AND DRIVEWAYS AND PATIOS NOT MORE THAN 8 INCHES (762 MM) ABOVE ADJACENT GRADE, AND NOT OVER ANY BASEMENT OR STORY BELOW AND NOT PART OF AN ACCESSIBLE ROUTE.

105.2.1.6 PAINTING, PAPERING, TILING, CARPETING, CABINETS, COUNTER TOPS, AND SIMILAR FINISH WORK.

105.2.1.7 TEMPORARY MOTION PICTURE, TELEVISION, AND THEATER STAGE SETS AND SCENERY.

105.2.1.8 PREFABRICATED SWIMMING POOLS THAT ARE LESS THAN 24 INCHES (610 MM) DEEP.

105.2.1.9 SHADE CLOTH STRUCTURES CONSTRUCTED FOR NURSERY OR AGRICULTURAL PURPOSES, NOT INCLUDING SERVICE SYSTEMS.

105.2.1.10 SWINGS AND OTHER PLAYGROUND EQUIPMENT ACCESSORY TO STRUCTURES AS REGULATED BY THE INTERNATIONAL RESIDENTIAL CODE.

105.2.1.11 WINDOW AWNINGS SUPPORTED BY AN EXTERIOR WALL THAT DO NOT PROJECT MORE THAN 54 INCHES (1372 MM) FROM THE EXTERIOR WALL AND DO NOT REQUIRE ADDITIONAL SUPPORT.

105.2.1.12 MOVABLE FIXTURES, CASES, RACKS, COUNTERS, AND PARTITIONS NOT OVER 5 FEET 9 INCHES (1753 MM) IN HEIGHT.

105.2.1.13 TENTS, AND MEMBRANE STRUCTURES HAVING AN AREA OF 200 SQUARE FEET OR LESS (19 M²).

105.2.1.14 AGRICULTURAL BUILDINGS, SPECIFICALLY LIVESTOCK SHELTERS, LIVESTOCK BUILDINGS, SHADE STRUCTURES, MILKING BARNs, POULTRY SHELTERS, BARNs, BUILDINGS AND STRUCTURES USED FOR STORAGE OF FARM EQUIPMENT AND MACHINERY, HORTICULTURAL STRUCTURES, DETACHED PRODUCTION GREENHOUSES, CROP PROTECTION SHELTERS, SHEDs, GRAIN SILOS, AND STABLEs. THE FOLLOWING ARE NOT AGRICULTURAL BUILDINGS FOR THE PURPOSE OF THIS CODE:

105.2.1.14.1 BUILDINGS OR STRUCTURES THAT HOUSE LIVESTOCK, HORSES, EQUIPMENT, MACHINERY, OR FOWL OWNED BY OTHERS THAN THE LANDOWNER OR FARM MANAGER.

105.2.1.14.2 BUILDINGS OR SHELTERS ON PROPERTY NOT COVERED BY A CURRENT ACTIVE SOIL AND WATER MANAGEMENT PLAN APPROVED BY THE ANNE ARUNDEL SOIL CONSERVATION DISTRICT.

105.2.1.14.3 BUILDINGS OPEN TO THE GENERAL PUBLIC FOR COMMERCIAL, RECREATIONAL, OR OTHER USE.

105.2.1.14.4 BUILDINGS THAT EXCEED 12,000 SQUARE FEET IN AREA OR 40 FEET IN HEIGHT.

105.2.1.14.5 BUILDINGS OR STRUCTURES CLOSER THAN 60 FEET FROM ADJACENT BUILDINGS.

105.2.1.14.6 BUILDINGS NOT LOCATED ON PROPERTIES ZONED RA – RURAL AGRICULTURAL DISTRICTS, OR RLD – RESIDENTIAL LOW DENSITY AND NOT CURRENTLY ASSESSED AS AGRICULTURAL BY THE MARYLAND STATE DEPARTMENT OF ASSESSMENTS AND TAXATION.

105.2.2 ELECTRICAL:

105.2.2.1 LISTED CORD AND PLUG CONNECTED TEMPORARY DECORATIVE LIGHTING.

105.2.2.2 REINSTALLATION OF ATTACHMENT PLUG RECEPTACLES, BUT NOT THE OUTLETS THEREFOR.

105.2.2.3 REPAIR OR REPLACEMENT OF BRANCH CIRCUIT OVER-CURRENT DEVICES OF THE REQUIRED CAPACITY IN THE SAME LOCATION.

105.2.2.4 TEMPORARY WIRING FOR EXPERIMENTAL PURPOSES IN SUITABLE EXPERIMENTAL LABORATORIES.

105.2.2.5 MINOR REPAIR WORK, INCLUDING THE REPLACEMENT OF LAMPS OR THE CONNECTION OF APPROVED PORTABLE ELECTRICAL EQUIPMENT TO APPROVED, PERMANENTLY INSTALLED RECEPTACLES.

105.2.2.6 ELECTRICAL EQUIPMENT USED FOR RADIO AND TELEVISION TRANSMISSIONS. BUT THE PROVISIONS OF THE CONSTRUCTION CODE SHALL APPLY TO EQUIPMENT AND WIRING FOR A POWER SUPPLY AND THE INSTALLATIONS OF TOWERS AND ANTENNAS.

105.2.2.7 THE TESTING OR SERVICING OF ELECTRICAL EQUIPMENT OR APPARATUS.

105.2.3 GAS:

105.2.3.1 PORTABLE HEATING APPLIANCE.

105.2.3.2 REPLACEMENT OF ANY MINOR PART THAT DOES NOT ALTER APPROVAL OF EQUIPMENT OR MAKE SUCH EQUIPMENT UNSAFE.

105.2.4 MECHANICAL:

105.2.4.1 PORTABLE HEATING APPLIANCE.

105.2.4.2 PORTABLE VENTILATION EQUIPMENT.

105.2.4.3 PORTABLE COOLING UNIT.

105.2.4.4 STEAM, HOT, OR CHILLED WATER PIPING WITHIN ANY HEATING OR COOLING EQUIPMENT REGULATED BY THE CONSTRUCTION CODE.

105.2.4.5 REPLACEMENT OF ANY PART THAT DOES NOT ALTER ITS APPROVAL OR MAKE IT UNSAFE.

105.2.4.6 PORTABLE EVAPORATIVE COOLER.

105.2.4.7 SELF-CONTAINED REFRIGERATION SYSTEM CONTAINING 10 POUNDS (5 KG) OR LESS OF REFRIGERANT AND ACTUATED BY MOTORS OF ONE HORSEPOWER (746 W) OR LESS.

105.2.4.8 PORTABLE FUEL CELL APPLIANCES THAT ARE NOT CONNECTED TO A FIXED PIPING SYSTEM AND ARE NOT INTERCONNECTED TO A POWER GRID.

105.2.5 PLUMBING:

105.2.5.1 THE STOPPING OF LEAKS IN DRAINS, WATER, SOIL, WASTE, OR VENT PIPE, PROVIDED, HOWEVER, THAT IF ANY CONCEALED TRAP, DRAIN PIPE, WATER, SOIL, WASTE, OR VENT PIPE BECOMES DEFECTIVE AND IT BECOMES NECESSARY TO REMOVE AND REPLACE THE SAME WITH NEW MATERIAL, SUCH WORK SHALL BE CONSIDERED AS NEW WORK AND A PERMIT SHALL BE OBTAINED AND INSPECTION MADE AS PROVIDED IN THE CONSTRUCTION CODE.

105.2.5.2 THE CLEARING OF STOPPAGES OR THE REPAIRING OF LEAKS IN PIPES, VALVES, OR FIXTURES AND THE REMOVAL AND REINSTALLATION OF WATER CLOSETS, PROVIDED SUCH REPAIRS DO NOT INVOLVE OR REQUIRE THE REPLACEMENT OR REARRANGEMENT OF VALVES, PIPES, OR FIXTURES.

105.2.6 EMERGENCY REPAIRS. WHERE EQUIPMENT REPLACEMENTS AND REPAIRS MUST BE PERFORMED IN AN EMERGENCY SITUATION, THE PERMIT APPLICATION SHALL BE SUBMITTED WITHIN THE NEXT BUSINESS DAY TO THE CODE OFFICIAL.

105.2.7 REPAIRS. APPLICATION OR NOTICE TO THE CODE OFFICIAL IS NOT REQUIRED FOR ORDINARY REPAIRS TO STRUCTURES, REPLACEMENT OF LAMPS, OR THE CONNECTION OF APPROVED PORTABLE ELECTRICAL EQUIPMENT TO APPROVED, PERMANENTLY INSTALLED RECEPTACLES. SUCH REPAIRS SHALL NOT INCLUDE THE CUTTING AWAY OF ANY WALL, PARTITION, OR PORTION THEREOF, THE REMOVAL OR CUTTING OF ANY STRUCTURAL BEAM OR LOAD-BEARING SUPPORT, OR THE REMOVAL OR CHANGE OF ANY REQUIRED MEANS OF EGRESS, OR REARRANGEMENT OF PARTS OF A

STRUCTURE AFFECTING THE EGRESS REQUIREMENTS; NOR SHALL ORDINARY REPAIRS INCLUDE ADDITION TO, ALTERATION OF, REPLACEMENT OR RELOCATION OF ANY STANDPIPE, WATER SUPPLY, SEWER, DRAINAGE, DRAIN LEADER, GAS, SOIL, WASTE, VENT OR SIMILAR PIPING, ELECTRIC WIRING, OR MECHANICAL OR OTHER WORK AFFECTING PUBLIC HEALTH OR GENERAL SAFETY.

105.2.8 PUBLIC SERVICE AGENCIES. A PERMIT OTHERWISE REQUIRED BY THIS ARTICLE SHALL NOT BE REQUIRED FOR THE INSTALLATION, ALTERATION, OR REPAIR OF GENERATION, TRANSMISSION, DISTRIBUTION OR METERING, OR OTHER RELATED EQUIPMENT THAT IS UNDER THE OWNERSHIP AND CONTROL OF PUBLIC SERVICE AGENCIES BY ESTABLISHED RIGHT.

105.3 APPLICATION FOR PERMIT. TO OBTAIN A PERMIT, THE APPLICANT SHALL FIRST FILE AN APPLICATION IN WRITING ON A FORM FURNISHED BY THE DEPARTMENT FOR THAT PURPOSE.

105.3.1 SUCH APPLICATION SHALL:

105.3.1.1 IDENTIFY AND DESCRIBE THE WORK TO BE COVERED BY THE PERMIT FOR WHICH APPLICATION IS MADE;

105.3.1.2 DESCRIBE THE LAND ON WHICH THE PROPOSED WORK IS TO BE DONE BY LEGAL DESCRIPTION, STREET ADDRESS, OR SIMILAR DESCRIPTION THAT WILL READILY IDENTIFY AND DEFINITELY LOCATE THE PROPOSED BUILDING OR WORK;

105.3.1.3 INDICATE THE USE AND OCCUPANCY FOR WHICH THE PROPOSED WORK IS INTENDED;

105.3.1.4 BE ACCOMPANIED BY CONSTRUCTION DOCUMENTS AND OTHER INFORMATION AS REQUIRED IN SECTION 106;

105.3.1.5 STATE THE VALUATION OF THE PROPOSED WORK;

105.3.1.6 BE SIGNED BY THE OWNER, OR THE OWNER'S AUTHORIZED AGENT; AND

105.3.1.7 GIVE SUCH OTHER DATA AND INFORMATION AS REQUIRED BY THE CODE OFFICIAL.

105.3.2 ACTION ON APPLICATION. THE CODE OFFICIAL SHALL EXAMINE OR CAUSE TO BE EXAMINED APPLICATIONS FOR PERMITS AND AMENDMENTS THERETO WITHIN A REASONABLE TIME AFTER FILING. IF THE APPLICATION OR THE CONSTRUCTION DOCUMENTS DO NOT CONFORM TO THE REQUIREMENTS OF PERTINENT LAWS, THE CODE OFFICIAL SHALL REJECT SUCH APPLICATION IN WRITING, STATING THE REASONS THEREFOR. IF THE CODE OFFICIAL IS SATISFIED THAT THE PROPOSED WORK CONFORMS TO THE REQUIREMENTS OF THE CONSTRUCTION CODE AND LAWS AND ORDINANCES APPLICABLE THERETO, THE CODE OFFICIAL SHALL ISSUE A PERMIT AS SOON AS PRACTICABLE. A PERMIT MAY NOT BE ISSUED FOR WORK ON ANY PROPERTY FOR WHICH THE PROPERTY OWNER HAS RECEIVED A NOTICE OF VIOLATION OF STATE OR LOCAL CRITICAL AREA LAW, UNTIL THE REQUIREMENTS OF § 8-1808(C)(4) OF THE NATURAL RESOURCES ARTICLE OF THE STATE CODE HAVE BEEN SATISFIED.

105.3.3 DETERMINATION OF SUBSTANTIALLY IMPROVED OR SUBSTANTIALLY DAMAGED EXISTING BUILDINGS IN FLOOD HAZARD AREAS. FOR APPLICATIONS FOR RECONSTRUCTION, REHABILITATION, ADDITION, OR OTHER IMPROVEMENT OF EXISTING BUILDINGS OR STRUCTURES LOCATED IN A FLOOD HAZARD AREA AS ESTABLISHED BY ARTICLE 16 OF THE COUNTY CODE, THE CODE OFFICIAL SHALL EXAMINE OR CAUSE TO BE EXAMINED THE CONSTRUCTION DOCUMENTS AND SHALL PREPARE A FINDING WITH

REGARD TO THE VALUE OF THE PROPOSED WORK. FOR BUILDINGS THAT HAVE SUSTAINED DAMAGE OF ANY ORIGIN, THE VALUE OF THE PROPOSED WORK SHALL INCLUDE THE COST TO REPAIR THE BUILDING OR STRUCTURE TO ITS PRE-DAMAGE CONDITION. IF THE CODE OFFICIAL FINDS THAT THE VALUE OF PROPOSED WORK EQUALS OR EXCEEDS 50 PERCENT OF THE MARKET VALUE OF THE BUILDING OR STRUCTURE BEFORE THE DAMAGE OCCURRED, SUCH FINDING SHALL CONSTITUTE SUBSTANTIAL IMPROVEMENT OR SUBSTANTIAL DAMAGE AND SHALL MEET THE REQUIREMENTS OF THE COUNTY CODE FOR FLOOD HAZARD AREAS.

105.3.4 TIME LIMITATION OF APPLICATION. AN APPLICATION FOR A PERMIT FOR ANY PROPOSED WORK SHALL BE DEEMED TO HAVE BEEN ABANDONED 180 DAYS AFTER THE DATE OF FILING, UNLESS SUCH APPLICATION HAS BEEN PURSUED IN GOOD FAITH OR A PERMIT HAS BEEN ISSUED, EXCEPT THAT THE CODE OFFICIAL IS AUTHORIZED TO GRANT ONE OR MORE EXTENSIONS OF TIME FOR ADDITIONAL PERIODS NOT EXCEEDING 90 DAYS EACH. THE EXTENSION SHALL BE REQUESTED IN WRITING AND GOOD CAUSE SHOWN.

105.4 VALIDITY OF PERMIT. THE ISSUANCE OF A PERMIT MAY NOT BE CONSTRUED TO BE A PERMIT FOR, OR AN APPROVAL OF, ANY VIOLATION OF ANY OF THE PROVISIONS OF THE CONSTRUCTION CODE OR OF ANY OTHER PROVISION OF THE COUNTY CODE. PERMITS PRESUMING TO GIVE AUTHORITY TO VIOLATE OR CANCEL THE PROVISIONS OF THE CONSTRUCTION CODE OR OTHER PROVISION OF THE COUNTY CODE ARE NOT VALID. THE ISSUANCE OF A PERMIT BASED ON CONSTRUCTION DOCUMENTS AND OTHER DATA DOES NOT PREVENT THE CODE OFFICIAL FROM REQUIRING THE CORRECTION OF ERRORS IN THE CONSTRUCTION DOCUMENTS AND OTHER DATA. THE CODE OFFICIAL IS ALSO AUTHORIZED TO PREVENT OCCUPANCY OR USE OF A STRUCTURE THAT VIOLATES THE CONSTRUCTION CODE OR ANY OTHER PROVISION OF THE COUNTY CODE.

105.5 EXPIRATION. A PERMIT UNDER WHICH NO WORK IS COMMENCED WITHIN ONE YEAR AFTER ISSUANCE SHALL EXPIRE. A PERMIT UNDER WHICH WORK CONTINUES IN ACCORDANCE WITH SECTION 105.5.2 SHALL EXPIRE THREE YEARS AFTER THE ISSUANCE DATE.

105.5.1 DEFINITION. FOR THE PURPOSES OF SECTION 105.5, "COMMENCED" MEANS THE PLACEMENT OF THE FIRST ELEMENT OF CONSTRUCTION, USUALLY FOOTINGS, AND A REQUESTED AND APPROVED INSPECTION FOR WHICH THE BUILDING PERMIT WAS ISSUED.

105.5.2 WORK STOPPAGE. A PERMIT UNDER WHICH WORK HAS BEGUN AND STOPPED FOR ANY REASON SHALL BECOME NULL AND VOID ONE YEAR AFTER THE WORK HAS STOPPED. WORK WILL BE CONSIDERED STOPPED WHEN THE BUILDER FAILS TO PROSECUTE THE WORK SO AS TO ENSURE COMPLETION WITHIN A REASONABLE PERIOD OF TIME CONSIDERING THE TYPE OF CONSTRUCTION INVOLVED. WORK PLACEMENT OF LESS THAN ONE-THIRD OF THE ESTIMATED TOTAL COST IN A ONE-YEAR PERIOD WILL NORMALLY BE CONSIDERED AS HAVING SUSPENDED WORK. WHENEVER THE DEPARTMENT DETERMINES BY INSPECTION THAT WORK ON ANY BUILDING OR STRUCTURE FOR WHICH A PERMIT HAS BEEN ISSUED AND THE WORK STARTED HAS BEEN SUSPENDED FOR A PERIOD OF ONE YEAR, THE OWNER OF THE PROPERTY UPON WHICH THE STRUCTURE IS LOCATED, OR OTHER PERSON OR AGENT IN CONTROL OF SAID PROPERTY, SHALL, WITHIN 90 DAYS FROM THE RECEIPT OF WRITTEN NOTICE FROM THE DEPARTMENT, OBTAIN A NEW PERMIT TO COMPLETE THE REQUIRED WORK AND DILIGENTLY PURSUE THE WORK TO COMPLETION, OR SHALL REMOVE OR DEMOLISH THE BUILDING WITHIN 180 DAYS FROM THE DATE OF WRITTEN NOTICE.

105.5.3 ASSOCIATED PERMITS. PLUMBING, ELECTRICAL, MECHANICAL, AND GAS PERMITS SECURED FOR THE PURPOSE OF PROVIDING SERVICES FOR THE BUILDING SHALL RUN FOR THE LIFE OF THE BUILDING PERMIT AS DEFINED IN THIS SECTION.

105.5.4 PERMIT EXTENSION. UPON WRITTEN REQUEST, AND IF THE DEPARTMENT FINDS THAT A HARDSHIP EXISTS, THE TIMES SET FORTH IN SECTION 105.5 MAY BE EXTENDED FOR UP TO ONE ADDITIONAL YEAR. A PERMIT WHICH IS EXTENDED IS SUBJECT TO A \$25.00 FEE.

105.5.4.1 EXCEPTION. A PERMIT EXTENSION IS PERMITTED ONE TIME WITHIN A PERIOD OF SIX MONTHS AFTER THE DATE OF EXPIRATION IF THE CONDITIONS UNDER WHICH THE PERMIT WAS ORIGINALLY ISSUED HAVE REMAINED UNCHANGED. A PERMIT MAY NOT BE RENEWED MORE THAN ONCE.

105.5.5 CODE CHANGE. IF A PERMIT IS EXTENDED UNDER THE PROVISIONS OF SECTION 105.5.4.1, CONSTRUCTION ACTIVITY SHALL BE SUBJECT TO REQUIREMENTS OF THE CONSTRUCTION CODE IN EFFECT AT THE TIME THAT THE CONSTRUCTION ACTIVITY TAKES PLACE.

105.6 REQUIREMENTS FOR ISSUANCE. NO BUILDING PERMIT SHALL BE ISSUED UNDER ANY CIRCUMSTANCES OR CONDITIONS THAT ARE IN CONFLICT WITH ANY PROVISIONS OR REQUIREMENTS OF THE CONSTRUCTION CODE, PUBLIC WORKS REGULATIONS, SUBDIVISION REGULATIONS, ZONING ORDINANCES, OR ANY OTHER REGULATION OR ORDINANCE DULY ADOPTED BY THE COUNTY COUNCIL, OR OTHER APPLICABLE LAW. THE CODE OFFICIAL IS HEREBY AUTHORIZED AND DIRECTED TO ASSIST IN THE ENFORCEMENT OF SUCH STATUTES, ORDINANCES, AND REGULATIONS TO THE FULL EXTENT OF THE POWERS DELEGATED BY THE COUNTY CODE.

105.6.1 SUSPENSION OR REVOCATION. ANY PERMIT DETERMINED BY THE CODE OFFICIAL TO HAVE BEEN ISSUED IN ERROR OR ON THE BASIS OF INCORRECT, INACCURATE, OR INCOMPLETE INFORMATION, OR IN VIOLATION OF ANY ORDINANCE OR REGULATION OR ANY OF THE PROVISIONS OF THE CONSTRUCTION CODE SHALL BE SUSPENDED OR REVOKED UPON WRITTEN NOTIFICATION TO THE PERMITTEE. UPON REVOCATION, THE CODE OFFICIAL MAY REFUND RELATED FEES UPON WRITTEN REQUEST AND GOOD CAUSE SHOWN.

105.7 PLACEMENT OF PERMIT. THE BUILDING PERMIT OR COPY SHALL BE KEPT ON THE SITE OF THE WORK UNTIL THE COMPLETION OF THE PROJECT.

105.8 HISTORIC PROPERTIES. A PERMIT TO DEMOLISH OR REMOVE A STRUCTURE ON THE MARYLAND INVENTORY OF HISTORIC PROPERTIES MAY NOT BE ISSUED UNLESS THE APPLICANT DEMONSTRATES COMPLIANCE WITH § 17-6-501 OF THE COUNTY CODE.

105.9 RESPONSIBILITY. IT SHALL BE THE DUTY OF EVERY PERSON WHO PERFORMS WORK FOR THE INSTALLATION OR REPAIR OF BUILDINGS, STRUCTURES, OR ELECTRICAL, GAS, MECHANICAL, OR PLUMBING SYSTEMS, FOR WHICH THE CONSTRUCTION CODE IS APPLICABLE, TO COMPLY WITH ALL PROVISIONS OF THE COUNTY CODE.

SECTION 106 CONSTRUCTION DOCUMENTS

106.1 SUBMITTAL DOCUMENTS. CONSTRUCTION DOCUMENTS, STATEMENT OF SPECIAL INSPECTIONS, AND OTHER DATA SHALL BE SUBMITTED IN ONE OR MORE SETS WITH EACH PERMIT APPLICATION. THE CONSTRUCTION DOCUMENTS SHALL BE PREPARED BY A DESIGN PROFESSIONAL REGISTERED IN THE STATE OF MARYLAND WHERE REQUIRED BY APPLICABLE LAW. WHERE SPECIAL CONDITIONS EXIST, THE CODE OFFICIAL IS AUTHORIZED TO REQUIRE ADDITIONAL CONSTRUCTION DOCUMENTS TO BE PREPARED BY A REGISTERED DESIGN PROFESSIONAL. THE CONSTRUCTION DOCUMENTS SHALL INCLUDE MANUFACTURER'S INSTALLATION INSTRUCTIONS THAT PROVIDE SUPPORTING DOCUMENTATION. THE CODE OFFICIAL MAY WAIVE THIS REQUIREMENT FOR DETACHED ONE- AND TWO-FAMILY DWELLINGS AS REGULATED BY THE INTERNATIONAL RESIDENTIAL CODE AND FOR WORK OF A MINOR NATURE. ALL RESIDENTIAL PLANS

SUBMITTED FOR "PLANS ON FILE" MUST BE SIGNED AND SEALED BY A DESIGN PROFESSIONAL REGISTERED IN THE STATE OF MARYLAND.

106.1.1 INFORMATION ON CONSTRUCTION DOCUMENTS. CONSTRUCTION DOCUMENTS SHALL BE DIMENSIONED AND DRAWN UPON SUITABLE MATERIAL. ELECTRONIC MEDIA DOCUMENTS ARE PERMITTED TO BE SUBMITTED WHEN APPROVED BY THE CODE OFFICIAL. CONSTRUCTION DOCUMENTS SHALL BE OF SUFFICIENT CLARITY TO INDICATE THE LOCATION, NATURE, AND EXTENT OF THE WORK PROPOSED AND SHOW IN DETAIL THAT IT WILL CONFORM TO THE PROVISIONS OF THE CONSTRUCTION CODE AND RELEVANT LAWS, ORDINANCES, RULES, AND REGULATIONS, AS DETERMINED BY THE CODE OFFICIAL.

106.1.1.1 FIRE PROTECTION SYSTEM SHOP DRAWINGS. SHOP DRAWINGS FOR THE FIRE PROTECTION SYSTEM(S) SHALL BE SUBMITTED TO INDICATE CONFORMANCE WITH THE CONSTRUCTION CODE AND THE CONSTRUCTION DOCUMENTS AND SHALL BE APPROVED PRIOR TO THE START OF SYSTEM INSTALLATION. SHOP DRAWINGS SHALL CONTAIN ALL INFORMATION AS REQUIRED BY THE REFERENCED INSTALLATION STANDARDS IN CHAPTER 9 OF THE BUILDING CODE.

106.1.2 MEANS OF EGRESS. THE CONSTRUCTION DOCUMENTS SHALL SHOW IN SUFFICIENT DETAIL THE LOCATION, CONSTRUCTION, SIZE, AND CHARACTER OF ALL PORTIONS OF THE MEANS OF EGRESS IN COMPLIANCE WITH THE PROVISIONS OF THE CONSTRUCTION CODE. IN OTHER THAN OCCUPANCIES IN GROUPS R-2, R-3, AND I-1, THE CONSTRUCTION DOCUMENTS SHALL DESIGNATE THE NUMBER OF OCCUPANTS TO BE ACCOMMODATED ON EVERY FLOOR AND IN ALL ROOMS AND SPACES.

106.1.3 EXTERIOR WALL ENVELOPE. CONSTRUCTION DOCUMENTS FOR ALL BUILDINGS SHALL DESCRIBE THE EXTERIOR WALL ENVELOPE IN SUFFICIENT DETAIL TO DETERMINE COMPLIANCE WITH THE CONSTRUCTION CODE. THE CONSTRUCTION DOCUMENTS SHALL PROVIDE DETAILS OF THE EXTERIOR WALL ENVELOPE AS REQUIRED, INCLUDING FLASHING, INTERSECTIONS WITH DISSIMILAR MATERIALS, CORNERS, END DETAILS, CONTROL JOINTS, INTERSECTIONS AT ROOF, EAVES, OR PARAPETS, MEANS OF DRAINAGE, WATER-RESISTIVE MEMBRANE, AND DETAILS AROUND OPENINGS. THE CONSTRUCTION DOCUMENTS SHALL INCLUDE MANUFACTURER'S INSTALLATION INSTRUCTIONS THAT PROVIDE SUPPORTING DOCUMENTATION THAT THE PROPOSED PENETRATION AND OPENING DETAILS DESCRIBED IN THE CONSTRUCTION DOCUMENTS MAINTAIN THE WEATHER RESISTANCE OF THE EXTERIOR WALL ENVELOPE. THE SUPPORTING DOCUMENTATION SHALL FULLY DESCRIBE THE EXTERIOR WALL SYSTEM WHICH WAS TESTED, WHERE APPLICABLE, AS WELL AS THE TEST PROCEDURE USED.

106.1.4 LOAD CALCULATIONS. WHERE AN ADDITION OR ALTERATION IS MADE TO AN EXISTING ELECTRICAL SYSTEM, AN ELECTRICAL LOAD CALCULATION SHALL BE PREPARED TO DETERMINE IF THE EXISTING ELECTRICAL SERVICE HAS THE CAPACITY TO SERVE THE ADDED LOAD. THE CODE OFFICIAL MAY WAIVE THE SUBMISSION OF LOAD CALCULATIONS WHEN THE WORK IS OF A MINOR NATURE.

106.1.5 INFORMATION FOR CONSTRUCTION IN FLOOD HAZARD AREAS. FOR BUILDINGS AND STRUCTURES LOCATED IN WHOLE OR IN PART IN FLOOD HAZARD AREAS AS ESTABLISHED BY ARTICLE 16 OF THE COUNTY CODE, CONSTRUCTION DOCUMENTS SHALL INCLUDE:

106.1.5.1 DELINEATION OF FLOOD HAZARD AREAS, FLOODWAY BOUNDARIES AND FLOOD ZONES, AND THE DESIGN FLOOD ELEVATION, AS APPROPRIATE;

106.1.5.2 THE ELEVATION OF THE PROPOSED LOWEST FLOOR, INCLUDING BASEMENT; IN AREAS OF SHALLOW FLOODING (AO ZONES), THE HEIGHT OF THE

PROPOSED LOWEST FLOOR, INCLUDING BASEMENT, ABOVE THE HIGHEST ADJACENT GRADE;

106.1.5.3 THE ELEVATION OF THE BOTTOM OF THE LOWEST HORIZONTAL STRUCTURAL MEMBER IN COASTAL HIGH HAZARD AREAS (V ZONE); AND

106.1.5.4 IF DESIGN FLOOD ELEVATIONS ARE NOT INCLUDED ON THE COMMUNITY'S FLOOD INSURANCE RATE MAP (FIRM), THE CODE OFFICIAL AND THE APPLICANT SHALL OBTAIN AND REASONABLY UTILIZE ANY DESIGN FLOOD ELEVATION AND FLOODWAY DATA AVAILABLE FROM OTHER SOURCES.

106.2 SITE PLAN. THE CONSTRUCTION DOCUMENTS SUBMITTED WITH THE APPLICATION FOR A PERMIT SHALL BE ACCOMPANIED BY A SITE PLAN DRAWN IN ACCORDANCE WITH THE PROVISIONS OF ARTICLE 17 OF THE COUNTY CODE AND SHOWING TO SCALE THE SIZE AND LOCATION OF NEW CONSTRUCTION AND EXISTING STRUCTURES ON THE SITE, DISTANCES FROM LOT LINES, THE ESTABLISHED STREET GRADES AND THE PROPOSED FINISHED GRADES AND, AS APPLICABLE, FLOOD HAZARD AREAS, FLOODWAYS, AND DESIGN FLOOD ELEVATIONS; AND IT SHALL BE DRAWN IN ACCORDANCE WITH AN ACCURATE SURVEY. IN THE CASE OF DEMOLITION, THE SITE PLAN SHALL SHOW CONSTRUCTION TO BE DEMOLISHED AND THE LOCATION AND SIZE OF EXISTING STRUCTURES AND CONSTRUCTION THAT ARE TO REMAIN ON THE SITE OR PLOT.

106.3 EXAMINATION OF DOCUMENTS. THE CODE OFFICIAL SHALL EXAMINE OR CAUSE TO BE EXAMINED THE ACCOMPANYING CONSTRUCTION DOCUMENTS AND SHALL ASCERTAIN BY SUCH EXAMINATIONS WHETHER THE CONSTRUCTION INDICATED AND DESCRIBED IS IN ACCORDANCE WITH THE REQUIREMENTS OF THE CONSTRUCTION CODE AND OTHER PERTINENT LAWS OR ORDINANCES.

106.3.1 APPROVAL OF CONSTRUCTION DOCUMENTS. WHEN THE CODE OFFICIAL ISSUES A PERMIT, THE CONSTRUCTION DOCUMENTS SHALL BE APPROVED IN WRITING OR BY STAMP. ONE SET OF CONSTRUCTION DOCUMENTS SO REVIEWED SHALL BE RETAINED BY THE CODE OFFICIAL. THE OTHER SETS SHALL BE RETURNED TO THE APPLICANT, SHALL BE KEPT AT THE SITE OF WORK, AND SHALL BE OPEN TO INSPECTION BY THE CODE OFFICIAL OR A DULY AUTHORIZED REPRESENTATIVE.

106.3.2 PREVIOUS APPROVALS. THE CONSTRUCTION CODE MAY NOT REQUIRE CHANGES IN THE CONSTRUCTION DOCUMENTS, CONSTRUCTION, OR DESIGNATED OCCUPANCY OF A STRUCTURE FOR WHICH A LAWFUL PERMIT HAS BEEN HERETOFORE ISSUED OR OTHERWISE LAWFULLY AUTHORIZED, AND THE CONSTRUCTION OF WHICH HAS BEEN PURSUED IN GOOD FAITH WITHIN 180 DAYS AFTER THE EFFECTIVE DATE OF THE CONSTRUCTION CODE, AND HAS NOT BEEN ABANDONED.

106.3.3 PHASED APPROVAL. THE CODE OFFICIAL IS AUTHORIZED TO ISSUE A PERMIT FOR THE CONSTRUCTION OF FOUNDATIONS OR ANY OTHER PART OF A BUILDING OR STRUCTURE BEFORE THE CONSTRUCTION DOCUMENTS FOR THE WHOLE BUILDING OR STRUCTURE HAVE BEEN SUBMITTED, PROVIDED THAT ADEQUATE INFORMATION AND DETAILED STATEMENTS HAVE BEEN FILED COMPLYING WITH PERTINENT REQUIREMENTS OF THE CONSTRUCTION CODE. THE HOLDER OF SUCH PERMIT FOR THE FOUNDATION OR OTHER PARTS OF A BUILDING OR STRUCTURE SHALL PROCEED AT THE HOLDER'S OWN RISK WITH THE BUILDING OPERATION AND WITHOUT ASSURANCE THAT A PERMIT FOR THE ENTIRE STRUCTURE WILL BE GRANTED.

106.3.4 DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE.

106.3.4.1 GENERAL. WHEN IT IS REQUIRED THAT DOCUMENTS BE PREPARED BY A REGISTERED DESIGN PROFESSIONAL, THE CODE OFFICIAL SHALL BE AUTHORIZED TO REQUIRE THE OWNER TO ENGAGE AND DESIGNATE ON THE BUILDING PERMIT APPLICATION A REGISTERED DESIGN PROFESSIONAL WHO SHALL ACT AS THE

REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE. IF THE CIRCUMSTANCES REQUIRE, THE OWNER SHALL DESIGNATE A SUBSTITUTE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE WHO SHALL PERFORM THE DUTIES REQUIRED OF THE ORIGINAL REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE. THE CODE OFFICIAL SHALL BE NOTIFIED IN WRITING BY THE OWNER IF THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE IS CHANGED OR IS UNABLE TO CONTINUE TO PERFORM THE DUTIES. THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE SHALL BE RESPONSIBLE FOR REVIEWING AND COORDINATING SUBMITTAL DOCUMENTS PREPARED BY OTHERS, INCLUDING PHASED AND DEFERRED SUBMITTAL ITEMS, FOR COMPATIBILITY WITH THE DESIGN OF THE BUILDING. WHERE STRUCTURAL OBSERVATION IS REQUIRED BY SECTION 1709 OF THE INTERNATIONAL BUILDING CODE, THE STATEMENT OF SPECIAL INSPECTIONS SHALL NAME THE INDIVIDUAL OR FIRMS WHICH ARE TO PERFORM STRUCTURAL OBSERVATIONS AND DESCRIBE THE STAGES OF CONSTRUCTION AT WHICH STRUCTURAL OBSERVATIONS ARE TO OCCUR.

106.3.4.2 DEFERRED SUBMITTALS. FOR THE PURPOSES OF THIS SECTION, DEFERRED SUBMITTALS ARE DEFINED AS THOSE PORTIONS OF THE DESIGN THAT ARE NOT SUBMITTED AT THE TIME OF THE APPLICATION AND THAT ARE TO BE SUBMITTED TO THE CODE OFFICIAL WITHIN A SPECIFIED PERIOD. DEFERRAL OF ANY SUBMITTAL ITEMS SHALL HAVE THE PRIOR APPROVAL OF THE CODE OFFICIAL. THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE SHALL LIST THE DEFERRED SUBMITTALS ON THE CONSTRUCTION DOCUMENTS FOR REVIEW BY THE CODE OFFICIAL. DOCUMENTS FOR DEFERRED SUBMITTAL ITEMS SHALL BE SUBMITTED TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE WHO SHALL REVIEW THEM AND FORWARD THEM TO THE CODE OFFICIAL WITH A NOTATION INDICATING THAT THE DEFERRED SUBMITTAL DOCUMENTS HAVE BEEN REVIEWED AND BEEN FOUND TO BE IN GENERAL CONFORMANCE TO THE DESIGN OF THE BUILDING. THE DEFERRED SUBMITTAL ITEMS SHALL NOT BE INSTALLED UNTIL THE DESIGN AND SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE CODE OFFICIAL.

106.4 AMENDED CONSTRUCTION DOCUMENTS. WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS, AND ANY CHANGES MADE DURING CONSTRUCTION THAT ARE NOT IN COMPLIANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS SHALL BE RESUBMITTED FOR APPROVAL AS AN AMENDED SET OF CONSTRUCTION DOCUMENTS.

106.5 RETENTION OF CONSTRUCTION DOCUMENTS. ONE SET OF APPROVED CONSTRUCTION DOCUMENTS SHALL BE RETAINED BY THE CODE OFFICIAL FOR A PERIOD OF NOT LESS THAN 180 DAYS FROM THE DATE OF COMPLETION OF THE PERMITTED WORK, OR AS REQUIRED BY STATE OR LOCAL LAWS.

106.6 APPLICATION, PLANS, AND SPECIFICATIONS. THE APPLICATION FOR A PERMIT SHALL BE ACCOMPANIED BY THE FOLLOWING INFORMATION WITH SUFFICIENT CLARITY, DETAIL, AND DIMENSIONS TO SHOW THE NATURE AND CHARACTER OF THE WORK TO BE PERFORMED:

106.6.1 SETS OF ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING SPECIFICATIONS, AND STRUCTURAL CALCULATIONS AS DETERMINED BY THE CODE OFFICIAL;

106.6.2 SITE DEVELOPMENT PLANS AS DETERMINED BY THE PLANNING AND ZONING OFFICER;

106.6.3 SPRINKLER LAYOUT PLANS AND SPECIFICATIONS AS DETERMINED BY THE CODE OFFICIAL;

106.6.4 MECHANICAL DESIGN CRITERIA AND CALCULATIONS FOR ENERGY CONSERVATION AS DETERMINED BY THE CODE OFFICIAL; AND

106.6.5 A GRADING PLAN APPLICATION, WHERE APPLICABLE.

106.7 REQUIREMENTS FOR APPLICATION. NO BUILDING PERMIT APPLICATION FOR CONSTRUCTION OF ANY HABITABLE STRUCTURE SHALL BE ACCEPTED UNTIL AN APPROVED PERCOLATION TEST AND SEPTIC DESIGN ARE FURNISHED TO THE PERMIT APPLICATION CENTER OR UNTIL EITHER AN OPERATING PUBLIC SEWER SYSTEM IS AVAILABLE FOR THE CONNECTION OR A UTILITY AGREEMENT HAS BEEN EXECUTED TO PROVIDE AN EXTENSION FROM AN EXISTING SYSTEM WHICH IS CURRENTLY IN OPERATION. WHEN QUALITY OF MATERIALS IS ESSENTIAL FOR CONFORMITY TO THE BUILDING CODE, SPECIFIC INFORMATION SHALL BE GIVEN TO ESTABLISH SUCH QUALITY AND THE CONSTRUCTION CODE MAY NOT BE CITED, OR THE TERM "LEGAL" OR ITS EQUIVALENT BE USED, AS A SUBSTITUTE FOR SPECIFIC INFORMATION.

**SECTION 107
TEMPORARY STRUCTURES AND USES**

107.1 GENERAL. THE CODE OFFICIAL MAY ISSUE A PERMIT FOR TEMPORARY CONSTRUCTION. THE PERMIT SHALL BE LIMITED AS TO TIME OF SERVICE, BUT THE TEMPORARY CONSTRUCTION MAY NOT BE PERMITTED TO CONTINUE FOR MORE THAN ONE YEAR AFTER THE PERMIT IS ISSUED.

107.2 CONFORMANCE. TEMPORARY STRUCTURES AND USES SHALL CONFORM TO THE STRUCTURAL STRENGTH, FIRE SAFETY, MEANS OF EGRESS, ACCESSIBILITY, LIGHT, VENTILATION, AND SANITARY REQUIREMENTS OF THE CONSTRUCTION CODE AS NECESSARY TO ENSURE PUBLIC HEALTH, SAFETY, AND GENERAL WELFARE.

107.3 TEMPORARY POWER. THE CODE OFFICIAL IS AUTHORIZED TO GIVE PERMISSION TO TEMPORARILY SUPPLY AND USE POWER AS PART OF AN ELECTRIC INSTALLATION BEFORE SUCH INSTALLATION HAS BEEN FULLY COMPLETED AND THE FINAL CERTIFICATE OF COMPLETION HAS BEEN ISSUED. THE PART COVERED BY THE TEMPORARY CERTIFICATE SHALL COMPLY WITH THE REQUIREMENTS SPECIFIED FOR TEMPORARY LIGHTING, HEAT, OR POWER IN THE NATIONAL ELECTRICAL CODE, 2011 EDITION.

107.4 TERMINATION OF APPROVAL. THE CODE OFFICIAL IS AUTHORIZED TO TERMINATE SUCH PERMIT FOR A TEMPORARY STRUCTURE OR USE AND TO ORDER THE TEMPORARY STRUCTURE OR USE TO BE DISCONTINUED.

**SECTION 108
FEES**

108.1 PAYMENT OF FEES. A PERMIT MAY NOT BE ISSUED UNTIL THE FEES PRESCRIBED BY LAW HAVE BEEN PAID, NOR SHALL AN AMENDMENT TO A PERMIT BE RELEASED OR ISSUED UNTIL THE ADDITIONAL FEE, IF ANY, HAS BEEN PAID.

108.2 SCHEDULE OF PERMIT FEES. ON BUILDINGS, STRUCTURES, ELECTRICAL, GAS, MECHANICAL, AND PLUMBING SYSTEMS OR ALTERATIONS REQUIRING A PERMIT, A FEE FOR EACH PERMIT SHALL BE PAID AS REQUIRED, IN ACCORDANCE WITH THE SCHEDULE AS ESTABLISHED BY THE APPLICABLE GOVERNING AUTHORITY. A \$25.00 DOLLAR NONREFUNDABLE PERMIT APPLICATION FEE WILL BE ASSESSED FOR ALL PERMITS.

108.2.1 BUILDING PERMIT FEES

ESTIMATED VALUE	FEE
\$0 - \$ 3,000....	\$ 50
3,001 - 5,000....	\$ 60

5,001 - 10,000....	\$ 85
10,001 - 15,000....	\$ 95
15,001 - 20,000....	\$115
20,001 - 25,000....	\$140*

*PLUS .007 TIMES THE ESTIMATED VALUE ABOVE \$25,000

108.2.1.1 ESTIMATED VALUE. IN COMPUTING THE ESTIMATED VALUE, INCLUDE THE FAIR MARKET VALUE OF ALL CONSTRUCTION OR WORK FOR WHICH THE PERMIT IS ISSUED, INCLUDING ALL PAINTING, PAPERING, ROOFING, ELECTRICAL WORK, PLUMBING, PERMANENT OR FIXED HEATING EQUIPMENT, ELEVATOR EQUIPMENT, FIRE SPRINKLER EQUIPMENT, AND ANY OTHER PERMANENT EQUIPMENT ESSENTIAL TO THE OPERATION OF THE BUILDING AS A BUILDING. EXCLUDE EQUIPMENT REQUIRED FOR MANUFACTURING OR OTHER SPECIAL OCCUPANT, LAND VALUE, AND DEVELOPMENT COST. THE MINIMUM ACCEPTABLE VALUATION FOR NEW BUILDINGS SHALL BE BASED ON THE INTERNATIONAL CODE COUNCIL PERMIT FEE SCHEDULE TYPE OF CONSTRUCTION METHOD REPORT AS PROVIDED BY THE DEPARTMENT. NO PORTION OF A BUILDING, INCLUDING MECHANICAL, ELECTRICAL, OR PLUMBING WORK, SHALL BE EXCLUDED FROM THE VALUATION FOR A BUILDING PERMIT BECAUSE OF OTHER PERMITS REQUIRED BY THE GOVERNING AGENCY.

108.2.1.2 GOVERNMENT AGENCIES. A GOVERNMENT AGENCY WILL BE ISSUED PERMITS WITHOUT CHARGE IF CONSTRUCTION INSPECTION AND ENFORCEMENT IS PROVIDED BY A GOVERNMENT AGENCY OTHER THAN THE COUNTY.

108.2.1.3 CHURCHES AND OTHER NONPROFIT AGENCIES. CHURCHES, PARSONAGES, ELEEMOSYNARY, AND COMMUNITY ASSOCIATION FACILITIES SHALL BE CHARGED THE MINIMUM FEE.

108.2.1.4 INVESTIGATION FEES. WHENEVER WORK FOR WHICH A PERMIT OR APPLICATION FOR INSPECTION IS REQUIRED UNDER THE CONSTRUCTION CODE HAS BEEN COMMENCED WITHOUT ISSUANCE OF A PERMIT OR REQUEST FOR INSPECTION, AN INVESTIGATION SHALL BE MADE BEFORE A PERMIT OR REQUEST FOR INSPECTION MAY BE ISSUED FOR THE WORK. IN ADDITION TO THE REGULAR PERMIT FEE, AN INVESTIGATION FEE OF \$40 SHALL BE COLLECTED. THE PAYMENT OF THE INVESTIGATION FEE MAY NOT EXEMPT A PERSON FROM COMPLIANCE WITH THE PROVISIONS OF THE CONSTRUCTION CODE OR FROM ANY PENALTY PRESCRIBED BY LAW.

108.2.2 SOIL PERCOLATION TEST FEES. THE FEES FOR A SOIL PERCOLATION TEST MADE BY THE DEPARTMENT OF HEALTH ARE:

1. PLATTED LOT, \$450;
2. INITIAL UNPLATTED LOT, \$750; AND
3. RETEST OF UNPLATTED LOT, \$400.

108.2.2.1 APPLICATION FEE. A \$25.00 NONREFUNDABLE APPLICATION FEE SHALL BE ASSESSED FOR ALL SOIL PERCOLATION TESTS.

108.2.3 ELECTRICAL PERMIT FEES. THE FEES SET FORTH IN SECTION 108.2.3 SHALL BE PAID TO THE COUNTY FOR AN ELECTRICAL PERMIT AND FOR THE SPECIFIED INSPECTION SERVICES, EXCEPT THAT IF THE TOTAL PERMIT FEE CALCULATED FOR ADDITIONS, ALTERATIONS, OR REPAIRS TO EXISTING STRUCTURES OR SERVICES EXCEEDS THE COMPARABLE FEE FOR NEW CONSTRUCTION, THE FEE CALCULATED FOR NEW CONSTRUCTION SHALL BE PAID.

108.2.3.1 NEW CONSTRUCTION: RESIDENTIAL	FEE
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SINGLE-FAMILY DETACHED AND SINGLE-FAMILY ATTACHED, INCLUDING 2-FAMILY UNIT:	
(1) FOR SERVICE EQUIPMENT OF NO MORE THAN 200 AMPERES	\$85
(2) FOR SERVICE EQUIPMENT OF MORE THAN 200 AMPERES AND NO MORE THAN 300 AMPERES	\$120
(3) FOR SERVICE EQUIPMENT OF MORE THAN 300 AMPERES AND NO MORE THAN 400 AMPERES	\$150
(4) FOR SERVICE EQUIPMENT OF MORE THAN 400 AMPERES	\$150 PLUS \$40 PER ADDITIONAL 100 AMPERES OR FRACTION OF 100 AMPERES

108.2.3.2 APARTMENTS AND 5-FAMILY DWELLINGS:	FEE
(1) FOR SERVICE EQUIPMENT OF NO MORE THAN 200 AMPERES	\$68
(2) FOR SERVICE EQUIPMENT OF MORE THAN 200 AMPERES AND NO MORE THAN 300 AMPERES	\$96
(3) FOR SERVICE EQUIPMENT OF MORE THAN 300 AMPERES AND NO MORE THAN 400 AMPERES	\$120
(4) FOR SERVICE EQUIPMENT OF MORE THAN 400 AMPERES	\$120 PLUS \$32 PER ADDITIONAL 100 AMPERES OR FRACTION OF 100 AMPERES

108.2.3.3 NEW CONSTRUCTION: NEW BUILDINGS, INCLUDING COMMERCIAL SHELL BUILDINGS AND WHITE BOX PERMITS	FEE
(1) FOR SERVICE EQUIPMENT OF NO MORE THAN 200 AMPERES	\$125
(2) FOR SERVICE EQUIPMENT OF MORE THAN 200 AMPERES AND NO MORE THAN 300 AMPERES	\$160
(3) FOR SERVICE EQUIPMENT OF MORE THAN 300 AMPERES AND NO MORE THAN 400 AMPERES	\$190
(4) FOR SERVICE EQUIPMENT OF MORE THAN 400 AMPERES	\$190 PLUS \$60 PER ADDITIONAL 100 AMPERES OR FRACTION OF 100 AMPERES

108.2.3.4 ADDITIONS, ALTERATIONS, REMODELING (DOES NOT INCLUDE SERVICE CHANGE OR SUBPANEL): RESIDENTIAL	FEE
ANY NUMBER OF ELECTRICAL OUTLETS AND FIXTURES	\$55

108.2.3.5 ADDITIONS, ALTERATIONS, REMODELING (INCLUDES SERVICE CHANGE OR SUBPANEL): RESIDENTIAL	FEE
(1) ANY NUMBER OF ELECTRICAL OUTLETS AND FIXTURES TOTALING LESS THAN 200 AMPERES	\$85
(2) ANY NUMBER OF ELECTRICAL OUTLETS AND FIXTURES TOTALING 200 OR MORE AMPERES AND LESS THAN 300 AMPERES	\$120
(3) ANY NUMBER OF ELECTRICAL OUTLETS AND FIXTURES TOTALING 300 OR MORE AMPERES AND LESS THAN 400 AMPERES	\$150
(4) ANY NUMBER OF ELECTRICAL OUTLETS AND FIXTURES TOTALING 400 OR MORE AMPERES	\$150 PLUS \$40 FOR EACH 100 AMPERES OR

	FRACTION OVER 100 AMPERES
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108.2.3.6 ADDITION, ALTERATION, TENANT FIX-UP, FINISHING (DOES NOT INCLUDE SERVICE CHANGE): COMMERCIAL	FEE
(1) 1 TO 10 ELECTRICAL OUTLETS AND FIXTURES	\$20
(2) 11 TO 40 ELECTRICAL OUTLETS AND FIXTURES	\$40
(3) 41 TO 75 ELECTRICAL OUTLETS AND FIXTURES	\$60
(4) MORE THAN 75 ELECTRICAL OUTLETS AND FIXTURES	\$60 PLUS \$10 PER ADDITIONAL 25 OUTLETS AND FIXTURES OR FRACTION OF 25 OUTLETS AND FIXTURES

108.2.3.7 ADDITION, ALTERATION, TENANT FIX-UP, FINISHING (INCLUDES SERVICE CHANGE): COMMERCIAL	FEE
(1) FOR SERVICE EQUIPMENT OF NO MORE THAN 200 AMPERES	\$125
(2) FOR SERVICE EQUIPMENT OF MORE THAN 200 AMPERES AND NO MORE THAN 300 AMPERES	\$160
(3) FOR SERVICE EQUIPMENT OF MORE THAN 300 AMPERES AND NO MORE THAN 400 AMPERES	\$190
(4) FOR SERVICE EQUIPMENT OF MORE THAN 400 AMPERES	\$190 PLUS \$60 PER ADDITIONAL 100 AMPERES OR FRACTION OF 100 AMPERES

108.2.3.8 OTHER WORK	FEE
(1) ELECTRICAL APPLIANCE OR MOTOR, REPAIR OR REPLACEMENT	
1 ELECTRICAL APPLIANCE OR MOTOR	\$15
MORE THAN 1 ELECTRICAL APPLIANCE OR MOTOR	\$25
(2) FIRE ALARM SYSTEMS	
NEW FIRE ALARM SYSTEM	\$200 FLAT RATE
FIRE ALARM SYSTEM AND OTHER LOW VOLTAGE DEVICES (ANY NUMBER)	\$40 FLAT RATE
(3) RADIO AND TELEVISION RECEIVING INSTALLATION	\$40
(4) SIGNS	\$40
(5) SWIMMING POOL, RESIDENTIAL	\$40
(6) TEMPORARY SERVICE OR POLE SERVICE	\$40

108.2.4 FUEL GAS PERMIT FEES. A GASFITTING PERMIT FEE FOR GAS FUEL-BURNING EQUIPMENT SHALL BE PAID TO THE COUNTY ACCORDING TO THE PIPE SIZE AS FOLLOWS:

PIPE DIAMETER (INCHES)	FEE
2½ OR LESS	\$ 40
3	\$ 45
4	\$ 65
6	\$100
8	\$200
10	\$300
12 OR LARGER	\$425

A GASFITTING PERMIT FEE IS BASED ON THE SIZE OF THE GAS PIPE LEADING FROM THE GAS METER IN THE BUILDING, THE SERVICE GAS PIPE ENTERING A BUILDING, OR THE

GAS PIPE LEADING FROM AN EXISTING GAS SERVICE PIPE INSIDE OF A BUILDING. THE GASFITTING PERMIT FEE BASED ON THE SIZE OF THE PIPE SUPPLYING THE SYSTEM SHALL COVER, WITHOUT ADDITIONAL COST, ONE OR MORE GAS BURNING APPLIANCES SUPPLIED WITH GAS FROM THE PIPE. AN INSPECTION FEE OF \$100 OR \$20 PER UNIT, WHICHEVER IS GREATER, SHALL BE PAID TO THE COUNTY FOR ONSITE GAS INSTALLATIONS.

108.2.5 MECHANICAL PERMIT FEES. A PERMIT FEE FOR RESIDENTIAL USES INCLUDING ONE- AND TWO-FAMILY AND MULTIFAMILY DWELLINGS SHALL BE PAID TO THE COUNTY AS FOLLOWS:

108.2.5.1 NEW RESIDENTIAL INSTALLATIONS:

HEATING AND AIR CONDITIONING SYSTEM	\$70
HEATING SYSTEM ONLY	\$55
AIR CONDITIONING SYSTEM ONLY	\$55
DUCTWORK ONLY	\$55
MINIMUM FEE FOR PERMIT IN THE RESIDENTIAL CLASS	\$30
REPLACEMENT SYSTEMS	\$30

108.2.5.2 NONRESIDENTIAL INSTALLATIONS: EXCEPT AS PROVIDED IN SECTION 108.2.5.3, THE PERMIT FEE FOR THE INSTALLATION, REPAIR, OR REPLACEMENT OF MECHANICAL EQUIPMENT REQUIRING A PERMIT UNDER THE CONSTRUCTION CODE SHALL BE CALCULATED FROM THE FOLLOWING TABLE BASED ON THE ESTIMATED COST OF THE WORK, INCLUDING EQUIPMENT, LABOR, AND MATERIAL. THE DEPARTMENT MAY REQUIRE VERIFICATION OF THE COSTS.

ESTIMATED COST	PERMIT FEE
\$0 TO \$2,000	\$30
\$2,001 TO \$5,000	\$40
\$5,001 TO \$7,000	\$50
\$7,001 TO \$9,000	\$65
\$9,001 TO \$11,000	\$75

FOR ESTIMATED COSTS IN EXCESS OF \$11,000, THE FEE IS \$75 PLUS .0055 TIMES THE AMOUNT IN EXCESS OF \$11,000.

108.2.5.3 NONRESIDENTIAL FIRE SUPPRESSION SYSTEMS. FOR ALL NONRESIDENTIAL FIRE SUPPRESSION SYSTEMS, THE PERMIT FEE IS \$30.

108.2.5.4 TRANSFER. FOR THE TRANSFER OF A MECHANICAL PERMIT, THE FEE IS \$15.

108.2.6 PLUMBING PERMIT FEES. THE FOLLOWING PLUMBING PERMIT FEES SHALL BE PAID TO THE COUNTY:

108.2.6.1 FOR NEW DETACHED SINGLE-FAMILY DWELLINGS ONLY, FOR FIXTURES AND APPURTENANCES, \$100;

108.2.6.2. FOR TOWNHOUSES AND TWO-FAMILY DWELLINGS ONLY, FOR FIXTURES AND APPURTENANCES, \$75;

108.2.6.3 FOR NEW MULTIFAMILY UNITS ONLY, FOR FIXTURES AND APPURTENANCES, \$50;

106.2.6.4 FOR INSTALLATION OR RECONSTRUCTION OF, OR ADDITION TO, SEPTIC TANK, \$350;

108.2.6.5 FOR INSTALLATION OR RECONSTRUCTION OF, OR ADDITION TO, DRAIN FIELD OR DRY WELL, \$475;

108.2.6.6 FOR REPAIR OF A SEPTIC DISTRIBUTION BOX, \$225;

108.2.6.7 FOR INSTALLATION OR REPAIR OF A PUMP PIT, \$225;

108.2.6.8 FOR INSTALLATION OR REPAIR OF SEPTIC PIPING ONLY, \$225;

108.2.6.9 FOR INSTALLATION OR REPAIR OF A HOLDING TANK, \$225;

108.2.6.10 FOR COMMERCIAL ONSITE SEWAGE DISPOSAL SYSTEMS WITH A FLOW RATE IN EXCESS OF 2,000 GALLONS/DAY: FOR INSTALLATION, \$1500; FOR EACH ADDITIONAL 2,000 GALLONS/DAY OF FLOW, \$1,500; AND FOR INSTALLATION OR RECONSTRUCTION OF A COMMERCIAL GREASE TRAP ONLY, \$1,000;

108.2.6.11 FOR INSTALLATION OF A NITROGEN-REDUCING NON-CONVENTIONAL SEWAGE DISPOSAL SYSTEM, \$750;

108.2.6.12 FOR INSTALLATION OF AN ADVANCED PRETREATMENT UNIT, \$600;

108.2.6.13 FOR INSTALLATION OF A COMBINATION OF SEWAGE DISPOSAL SYSTEM COMPONENTS, INCLUDING SEPTIC TANK, DRAINFIELD, DRY WELL, DISTRIBUTION BOX, PUMP PIT, MOUND SYSTEM, OR PRESSURE-DOSED BED, \$600;

108.2.6.14 FOR RECONSTRUCTION OR ADDITION TO EXISTING PLUMBING: FOR THE FIRST PLUMBING FIXTURE, \$30; FOR EACH ADDITIONAL PLUMBING FIXTURE, \$5; AND EACH FIXTURE LEFT OUT OF ORIGINAL PERMIT APPLICATION, \$15; AND

108.2.6.15 FOR COMMERCIAL SHELL BUILDING GROUNDWORK, \$30 FLAT FEE.

108.2.7 ONSITE WATER AND SEWER FEES. FOR ONSITE WATER, AN INSPECTION FEE OF \$15, AND FOR ONSITE SEWER, AN INSPECTION FEE OF \$15, FOR EACH EQUIVALENT DWELLING UNIT, AS DEFINED IN §13-5-803 OF THE COUNTY CODE, IN MULTIFAMILY RESIDENTIAL, COMMERCIAL, AND INDUSTRIAL CONSTRUCTION. THE MINIMUM FEE FOR ONSITE WATER ONLY IS \$95, FOR ONSITE SEWER ONLY IS \$95, AND FOR BOTH ONSITE WATER AND SEWER IS \$190.

108.2.8 PUBLIC WATER AND SEWER CONNECTION FEES. FOR PUBLIC WATER CONNECTION \$30.00, AND FOR PUBLIC SEWER CONNECTION, \$30.00. APPLICANTS SHALL PAY ANY USER OR CAPITAL CONNECTION CHARGES ASSOCIATED WITH WATER AND SEWER PERMITS REQUIRED BY ARTICLE 13 OF THE COUNTY CODE PRIOR TO THE ISSUANCE OF PERMITS.

108.3 RELATED FEES. THE PAYMENT OF THE FEE FOR THE CONSTRUCTION, ALTERATION, REMOVAL, OR DEMOLITION FOR WORK DONE IN CONNECTION TO OR CONCURRENTLY WITH THE WORK AUTHORIZED BY A BUILDING PERMIT MAY NOT RELIEVE THE APPLICANT OR HOLDER OF THE PERMIT FROM THE PAYMENT OF OTHER FEES THAT ARE PRESCRIBED BY LAW.

108.4 BUILDING PERMIT REFUNDS. NO REFUNDS WILL BE GIVEN FOR ISSUED BUILDING PERMITS.

108.4.1 REFUND FOR UNISSUED PERMIT. PRIOR TO BUILDING PERMIT ISSUANCE, A 50% REFUND MAY BE ISSUED. THE MAXIMUM AMOUNT RETAINED BY THE COUNTY MAY NOT EXCEED \$1,000.

108.5 ELECTRICAL, PLUMBING, MECHANICAL, AND FUEL GAS PERMIT REFUNDS. IF NO WORK HAS BEEN DONE UNDER ANY TRADE PERMIT, THE HOLDER OF THE PERMIT MAY RETURN THE PERMIT TO THE DEPARTMENT. ON CANCELLATION OF THE PERMIT, 75% OF

THE FEE SHALL BE REFUNDED IF APPLICATION FOR THE REFUND IS MADE WITHIN 90 DAYS AFTER THE ISSUANCE OF THE PERMIT.

108.5.1 TRANSFER OF ELECTRICAL, PLUMBING, MECHANICAL, AND FUEL GAS PERMITS. A FEE OF \$25 SHALL BE PAID TO THE COUNTY FOR TRANSFER OF A TRADE ELECTRICAL PLUMBING, MECHANICAL, OR FUEL GAS PERMIT. A PERSON LICENSED UNDER ARTICLE 11 OF THE COUNTY CODE MAY NOT APPLY FOR AN ELECTRICAL, PLUMBING, MECHANICAL, OR FUEL GAS PERMIT OR COMMENCE WORK FOR WHICH ANOTHER PERSON LICENSED UNDER ARTICLE 11 WAS ISSUED A PERMIT UNLESS THE ORIGINAL LICENSEE HAS WITHDRAWN OR BEEN REMOVED FROM THE WORK AND HAS NOTIFIED THE DEPARTMENT IN WRITING. LETTERS OF EXPLANATION FROM THE PERSON FOR WHOM THE WORK IS TO BE PERFORMED OR FROM EITHER OR BOTH LICENSEES SHALL BE SENT TO THE CODE OFFICIAL EXPLAINING THE CIRCUMSTANCES. IF AN ELECTRICAL PLUMBING, MECHANICAL, OR FUEL GAS CONTRACTOR WHO SIGNED AN APPLICATION FOR AN ELECTRICAL, PLUMBING, MECHANICAL, OR FUEL GAS PERMIT DIES, THE PERMIT SHALL BE HELD IN ABEYANCE FROM THE DATE OF DEATH. THE EXTENT OF THE WORK SATISFACTORILY COMPLETED BY THE DECEASED SHALL BE RECORDED ON THE INSPECTOR'S RECORD AND ON THE PERMIT. IF THE OWNER DECIDES TO HAVE THE REMAINDER OF THE WORK DONE, THE ORIGINAL PERMIT SHALL BE REACTIVATED ON WRITTEN REQUEST OF THE OWNER. THE ELECTRICAL, PLUMBING, MECHANICAL, OR FUEL GAS CONTRACTOR WHO IS TO COMPLETE THE WORK SHALL SIGN THE ORIGINAL ELECTRICAL, PLUMBING, MECHANICAL, OR FUEL GAS APPLICATION ON FILE AT THE DEPARTMENT AND SHALL BE HELD RESPONSIBLE FOR THE WORK COMPLETED.

108.6 RENEWAL FEE. A PERMIT WHICH IS RENEWED OR EXTENDED FOR ANY REASON IS SUBJECT TO A \$25 FEE.

SECTION 109 INSPECTIONS

109.1 GENERAL. CONSTRUCTION OR WORK FOR WHICH A PERMIT IS REQUIRED SHALL BE SUBJECT TO INSPECTION BY THE CODE OFFICIAL AND SUCH CONSTRUCTION OR WORK SHALL REMAIN ACCESSIBLE AND EXPOSED FOR INSPECTION PURPOSES UNTIL APPROVED. APPROVAL AS A RESULT OF AN INSPECTION MAY NOT BE CONSTRUED TO BE AN APPROVAL OF A VIOLATION OF THE PROVISIONS OF THE CONSTRUCTION CODE OR OF OTHER ORDINANCES OF THE COUNTY. INSPECTIONS PRESUMING TO GIVE AUTHORITY TO VIOLATE OR CANCEL THE PROVISIONS OF THE CONSTRUCTION CODE OR OF OTHER ORDINANCES OF THE COUNTY MAY NOT BE VALID. IT SHALL BE THE DUTY OF THE PERMIT APPLICANT TO CAUSE THE WORK TO REMAIN ACCESSIBLE AND EXPOSED FOR INSPECTION PURPOSES. NEITHER THE CODE OFFICIAL NOR THE COUNTY SHALL BE LIABLE FOR EXPENSE ENTAILED IN THE REMOVAL OR REPLACEMENT OF ANY MATERIAL REQUIRED TO ALLOW INSPECTION.

109.2 PRELIMINARY INSPECTION. BEFORE ISSUING A PERMIT, THE CODE OFFICIAL IS AUTHORIZED TO EXAMINE OR CAUSE TO BE EXAMINED BUILDINGS, STRUCTURES, AND SITES FOR WHICH AN APPLICATION HAS BEEN FILED.

109.3 REQUIRED INSPECTIONS. THE CODE OFFICIAL, UPON NOTIFICATION, SHALL MAKE THE INSPECTIONS SET FORTH IN SECTIONS 109.4 THROUGH 109.12.

109.4. BUILDING AND ENERGY INSPECTIONS.

109.4.1 FOOTING AND FOUNDATION INSPECTION. FOOTING AND FOUNDATION INSPECTIONS SHALL BE MADE AFTER EXCAVATIONS FOR FOOTINGS ARE COMPLETE AND ANY REQUIRED REINFORCING STEEL IS IN PLACE. FOR CONCRETE FOUNDATIONS, ANY REQUIRED FORMS SHALL BE IN PLACE PRIOR TO INSPECTION. MATERIALS FOR THE

FOUNDATION SHALL BE ON THE JOB, EXCEPT WHERE CONCRETE IS READY MIXED IN ACCORDANCE WITH ASTM C 94, THE CONCRETE NEED NOT BE ON THE JOB.

109.4.2 CONCRETE SLAB AND UNDER-FLOOR INSPECTION. CONCRETE SLAB AND UNDER-FLOOR INSPECTIONS SHALL BE MADE AFTER IN-SLAB OR UNDER-FLOOR REINFORCING STEEL AND BUILDING SERVICE EQUIPMENT, CONDUIT, PIPING ACCESSORIES, AND OTHER ANCILLARY EQUIPMENT ITEMS ARE IN PLACE, BUT BEFORE ANY CONCRETE IS PLACED OR FLOOR SHEATHING INSTALLED, INCLUDING THE SUBFLOOR.

109.4.3 LOWEST FLOOR ELEVATION. IN FLOOD HAZARD AREAS, UPON PLACEMENT OF THE LOWEST FLOOR, INCLUDING THE BASEMENT, AND PRIOR TO FURTHER VERTICAL CONSTRUCTION, THE ELEVATION CERTIFICATION REQUIRED IN SECTION 1612.5 OF THE BUILDING CODE SHALL BE SUBMITTED TO THE CODE OFFICIAL.

109.4.4 FRAME INSPECTION. FRAMING INSPECTIONS SHALL BE MADE AFTER THE ROOF DECK OR SHEATHING, ALL FRAMING, FIREBLOCKING, AND BRACING ARE IN PLACE AND PIPES, CHIMNEYS, AND VENTS TO BE CONCEALED ARE COMPLETE AND THE ROUGH ELECTRICAL, PLUMBING, HEATING WIRES, PIPES, AND DUCTS ARE INSPECTED AND APPROVED.

109.4.5 FIRE-RESISTANT PENETRATIONS. PROTECTION OF JOINTS AND PENETRATIONS IN FIRE-RESISTANCE-RATED ASSEMBLIES MAY NOT BE CONCEALED FROM VIEW UNTIL INSPECTED AND APPROVED.

109.4.6 ENERGY EFFICIENCY INSPECTIONS. INSPECTIONS SHALL BE MADE TO DETERMINE COMPLIANCE WITH ENERGY PROVISIONS OF THE CONSTRUCTION CODES AND SHALL INCLUDE, BUT NOT BE LIMITED TO, INSPECTIONS FOR: ENVELOPE INSULATION R AND U VALUES, FENESTRATION U VALUE, DUCT SYSTEM R VALUE, AND HVAC AND WATER-HEATING EQUIPMENT EFFICIENCY.

109.5 ELECTRICAL

109.5.1 UNDERGROUND. UNDERGROUND INSPECTION SHALL BE MADE AFTER TRENCHES OR DITCHES ARE EXCAVATED AND BEDDED, PIPING AND CONDUCTORS INSTALLED, AND BEFORE BACKFILL IS PUT IN PLACE. WHERE EXCAVATED SOIL CONTAINS ROCKS, BROKEN CONCRETE, FROZEN CHUNKS, AND OTHER RUBBLE THAT WOULD DAMAGE OR BREAK THE RACEWAY, CABLE, OR CONDUCTORS, OR WHERE CORROSIVE ACTION WILL OCCUR, PROTECTION SHALL BE PROVIDED IN THE FORM OF GRANULAR OR SELECTED MATERIAL, APPROVED RUNNING BOARDS, SLEEVES, OR OTHER MEANS.

109.5.2 ROUGH-IN. ROUGH-IN INSPECTION SHALL BE MADE AFTER THE STRUCTURE IS WATERTIGHT AND ALL WIRING AND OTHER COMPONENTS TO BE CONCEALED ARE COMPLETE, AND PRIOR TO THE INSTALLATION OF WALL OR CEILING MEMBRANES.

109.5.3 FINAL ELECTRICAL INSPECTION. A FINAL INSPECTION SHALL BE MADE OF THE ELECTRICAL SYSTEM AFTER ALL WORK REQUIRED BY THE ELECTRICAL PERMIT IS COMPLETED AND THE SYSTEM IS OPERATIONAL.

109.6 MECHANICAL

109.6.1 UNDERGROUND INSPECTION SHALL BE MADE AFTER TRENCHES OR DITCHES ARE EXCAVATED AND BEDDED, PIPING INSTALLED, AND BEFORE BACKFILL IS PUT IN PLACE. WHEN EXCAVATED SOIL CONTAINS ROCKS, BROKEN CONCRETE, FROZEN CHUNKS, AND OTHER RUBBLE THAT WOULD DAMAGE OR BREAK THE PIPING OR CAUSE CORROSIVE ACTION, CLEAN BACKFILL SHALL BE PLACED ON THE JOB SITE.

109.6.2 ROUGH-IN INSPECTION SHALL BE MADE AFTER THE ROOF, FRAMING, FIREBLOCKING, AND BRACING ARE IN PLACE AND ALL DUCTING AND OTHER COMPONENTS TO BE CONCEALED ARE COMPLETE, AND PRIOR TO THE INSTALLATION OF WALL OR CEILING MEMBRANES.

109.6.3 FINAL INSPECTION SHALL BE MADE UPON COMPLETION OF THE MECHANICAL SYSTEM AND WHEN THE SYSTEM IS OPERATIONAL.

109.7 FUEL GAS

109.7.1 UNDERGROUND INSPECTION SHALL BE MADE AFTER TRENCHES OR DITCHES ARE EXCAVATED AND BEDDED, PIPING IS INSTALLED AND BEFORE BACKFILL IS PUT IN PLACE. WHEN EXCAVATED SOIL CONTAINS ROCKS, BROKEN CONCRETE, FROZEN CHUNKS, AND OTHER RUBBLE THAT WOULD DAMAGE OR BREAK THE PIPING OR CAUSE CORROSIVE ACTION, CLEAN BACKFILL SHALL BE ON THE JOB SITE.

109.7.2 ROUGH-IN INSPECTION SHALL BE MADE AFTER THE ROOF, FRAMING, FIREBLOCKING, AND BRACING ARE IN PLACE AND COMPONENTS TO BE CONCEALED ARE COMPLETE, AND PRIOR TO THE INSTALLATION OF WALL OR CEILING MEMBRANES.

109.7.3 FINAL INSPECTION SHALL BE MADE UPON COMPLETION OF THE INSTALLATION AND WHEN THE SYSTEM IS OPERATIONAL.

109.8 PLUMBING INSPECTIONS AND WATER AND SEWER CONNECTIONS

109.8.1 UNDERGROUND INSPECTION SHALL BE MADE AFTER TRENCHES OR DITCHES ARE EXCAVATED AND BEDDED, PIPING INSTALLED, AND BEFORE ANY BACKFILL IS PUT IN PLACE.

109.8.2 ROUGH-IN INSPECTION SHALL BE MADE AFTER THE ROOF, FRAMING, FIREBLOCKING, FIRESTOPPING, DRAFTSTOPPING, AND BRACING IS IN PLACE AND ALL SANITARY, STORM, AND WATER DISTRIBUTION PIPING IS ROUGHED-IN, AND PRIOR TO THE INSTALLATION OF WALL OR CEILING MEMBRANES.

109.8.3 FINAL INSPECTION SHALL BE MADE AFTER THE BUILDING IS COMPLETE, ALL PLUMBING FIXTURES ARE IN PLACE AND PROPERLY CONNECTED, AND THE SYSTEM IS OPERATIONAL.

109.9 FIRE SUPPRESSION SYSTEMS INSTALLED IN ACCORDANCE WITH NFPA 13D OR SECTION P2904 OF THE INTERNATIONAL RESIDENTIAL CODE.

109.9.1 ROUGH-IN INSPECTION SHALL BE MADE PRIOR TO FRAMING INSPECTION AND WHEN ALL PIPING, SUPPORTS, AND OTHER COMPONENTS HAVE BEEN INSTALLED.

109.9.2 FINAL INSPECTION SHALL BE MADE WHEN THE FIRE SUPPRESSION SYSTEM IS COMPLETED AND OPERATIONAL.

109.10 OTHER INSPECTIONS. IN ADDITION TO THE INSPECTIONS SPECIFIED ABOVE, THE CODE OFFICIAL IS AUTHORIZED TO MAKE OR REQUIRE OTHER INSPECTIONS OF ANY CONSTRUCTION WORK TO ASCERTAIN COMPLIANCE WITH THE PROVISIONS OF THE CONSTRUCTION CODE AND OTHER LAWS THAT ARE ENFORCED BY THE DEPARTMENT.

109.11 SPECIAL INSPECTIONS. SPECIAL INSPECTIONS SHALL BE CONDUCTED PURSUANT TO SECTION 1704 OF THE BUILDING CODE.

109.12 FINAL INSPECTION. THE FINAL INSPECTION SHALL BE MADE AFTER ALL WORK REQUIRED BY THE BUILDING PERMIT IS COMPLETED AND ALL SYSTEMS HAVE RECEIVED FINAL INSPECTIONS.

109.13 INSPECTION AGENCIES. THE CODE OFFICIAL IS AUTHORIZED TO ACCEPT REPORTS OF APPROVED INSPECTION AGENCIES, PROVIDED SUCH AGENCIES SATISFY THE REQUIREMENTS AS TO QUALIFICATIONS AND RELIABILITY.

109.14 INSPECTION REQUESTS. IT SHALL BE THE DUTY OF THE HOLDER OF THE BUILDING PERMIT OR THE HOLDER'S DULY AUTHORIZED AGENT TO NOTIFY THE CODE OFFICIAL WHEN WORK IS READY FOR INSPECTION. IT SHALL BE THE DUTY OF THE PERMIT HOLDER TO PROVIDE ACCESS TO AND MEANS FOR INSPECTIONS OF SUCH WORK AS REQUIRED BY THE CONSTRUCTION CODE.

109.15 RE-INSPECTION FEE. THERE IS A FEE OF \$40 FOR RE-INSPECTION FOR EACH REQUESTED INSPECTION WHICH IS NOT READY FOR INSPECTION.

109.16 APPROVAL REQUIRED. WORK MAY NOT BE DONE BEYOND THE POINT INDICATED IN EACH SUCCESSIVE INSPECTION WITHOUT FIRST OBTAINING THE APPROVAL OF THE CODE OFFICIAL. THE CODE OFFICIAL, UPON NOTIFICATION, SHALL MAKE THE REQUESTED INSPECTIONS AND SHALL EITHER INDICATE THE PORTION OF THE CONSTRUCTION THAT IS SATISFACTORY AS COMPLETED, OR NOTIFY THE PERMIT HOLDER OR HIS OR HER AGENT THAT THE CONSTRUCTION FAILS TO COMPLY WITH THE CONSTRUCTION CODE AND THE BASIS THEREFOR. ANY PORTIONS THAT DO NOT COMPLY SHALL BE CORRECTED AND SUCH PORTION MAY NOT BE COVERED OR CONCEALED UNTIL AUTHORIZED BY THE CODE OFFICIAL.

SECTION 110 CERTIFICATE OF OCCUPANCY

110.1 USE AND OCCUPANCY. NO BUILDING OR STRUCTURE SHALL BE USED OR OCCUPIED, AND NO CHANGE IN THE EXISTING OCCUPANCY CLASSIFICATION OF A BUILDING OR STRUCTURE OR PORTION THEREOF SHALL BE MADE UNTIL THE CODE OFFICIAL HAS ISSUED A CERTIFICATE OF OCCUPANCY OR A FINAL INSPECTION THEREFOR AS PROVIDED HEREIN. ISSUANCE OF A CERTIFICATE OF OCCUPANCY MAY NOT BE CONSTRUED AS AN APPROVAL OF A VIOLATION OF THE PROVISIONS OF THE CONSTRUCTION CODE OR OF OTHER ORDINANCES OF THE COUNTY. A CERTIFICATE OF OCCUPANCY OR FINAL INSPECTION FOR ANY BUILDING OR STRUCTURE ERECTED, ALTERED, REPAIRED, OR CHANGED TO A DIFFERENT USE MAY NOT BE ISSUED UNLESS:

110.1.1. THE WORK COMPLETED UNDER A BUILDING PERMIT HAS BEEN INSPECTED AND NO VIOLATIONS OF THE CONSTRUCTION CODE HAVE BEEN FOUND; AND

110.1.2. THE FOLLOWING IMPROVEMENTS REQUIRED UNDER A PUBLIC WORKS AGREEMENT OR A GRADING PERMIT HAVE BEEN COMPLETED TO THE EXTENT DETERMINED BY THE CODE OFFICIAL TO BE APPLICABLE AND SUFFICIENT TO PROTECT THE GENERAL HEALTH, SAFETY, AND WELFARE:

110.1.2.1 ON ROADS OR OTHER RIGHTS-OF-WAY, BLACKTOP BASE COURSE OR OTHER SUITABLE BASE THAT HAS BEEN APPROVED BY THE DEPARTMENT OF INSPECTIONS AND PERMITS;

110.1.2.2 STORM DRAINAGE FACILITIES RELATIVE TO THE LOTS IN QUESTION, NOT INCLUDING FACILITIES FOR THE CONVERSION OF A SEDIMENT POND TO A STORMWATER MANAGEMENT POND;

110.1.2.3 UNDERGROUND FIRE SUPPRESSION STORAGE TANKS;

110.1.2.4 STREET NAME SIGNS;

110.1.2.5 TRAFFIC CONTROL SIGNS; AND

110.1.2.6 UTILITIES.

110.1.3 NOTWITHSTANDING THE PROVISIONS OF SECTION 110.1.2, A CERTIFICATE OF OCCUPANCY MAY BE ISSUED FOR ANY BUILDING OR STRUCTURE WHICH IS ADEQUATELY SERVED BY BASIC IMPROVEMENTS COMPLETED UNDER A PUBLIC WORKS AGREEMENT, AS DETERMINED BY THE DEPARTMENT OF INSPECTIONS AND PERMITS.

110.2 CERTIFICATE OF OCCUPANCY OR FINAL INSPECTION. AFTER THE CODE OFFICIAL INSPECTS THE BUILDING OR STRUCTURE AND FINDS NO VIOLATIONS OF THE PROVISIONS OF THE CONSTRUCTION CODE OR OTHER LAWS THAT ARE ENFORCED BY THE DEPARTMENT OF INSPECTIONS AND PERMITS, THE CODE OFFICIAL SHALL ISSUE A FINAL INSPECTION OR A CERTIFICATE OF OCCUPANCY THAT CONTAINS THE FOLLOWING:

110.2.1 THE BUILDING PERMIT NUMBER;

110.2.2 THE ADDRESS OF THE STRUCTURE;

110.2.3 THE NAME OF THE OWNER OR TENANT;

110.2.4 A DESCRIPTION OF THAT PORTION OF THE STRUCTURE FOR WHICH THE CERTIFICATE IS ISSUED;

110.2.5 A STATEMENT THAT THE DESCRIBED PORTION OF THE STRUCTURE HAS BEEN INSPECTED FOR COMPLIANCE WITH THE REQUIREMENTS OF THE CONSTRUCTION CODE FOR THE OCCUPANCY AND DIVISION OF OCCUPANCY AND THE USE FOR WHICH THE PROPOSED OCCUPANCY IS CLASSIFIED;

110.2.6. THE NAME OF THE CODE OFFICIAL;

110.2.7 THE EDITION OF THE CODE UNDER WHICH THE PERMIT WAS ISSUED;

110.2.8 THE USE AND OCCUPANCY, IN ACCORDANCE WITH THE PROVISIONS OF CHAPTER 3 OF THE BUILDING CODE;

110.2.9 THE TYPE OF CONSTRUCTION AS DEFINED IN CHAPTER 6 OF THE BUILDING CODE; AND

110.2.10. ANY SPECIAL STIPULATIONS AND CONDITIONS OF THE BUILDING PERMIT.

110.3 TEMPORARY OCCUPANCY. THE CODE OFFICIAL IS AUTHORIZED TO ISSUE A TEMPORARY CERTIFICATE OF OCCUPANCY BEFORE THE COMPLETION OF THE ENTIRE WORK COVERED BY THE PERMIT, PROVIDED THAT SUCH PORTION OR PORTIONS MAY BE OCCUPIED SAFELY. THE CODE OFFICIAL SHALL SET A TIME PERIOD DURING WHICH THE TEMPORARY CERTIFICATE OF OCCUPANCY IS VALID.

110.3.1 TEMPORARY CERTIFICATE OF OCCUPANCY. A TEMPORARY CERTIFICATE OF OCCUPANCY MAY BE ISSUED ONLY AFTER THE CODE OFFICIAL RECEIVES A NOTARIZED STATEMENT FROM THE PERMITTEE AND THE PROSPECTIVE BUYER OR LESSEE, IF APPLICABLE, RECITING THE WORK REMAINING TO BE DONE AND THE SCHEDULE FOR THE COMPLETION OF THE WORK AND GRANTING THE PERMITTEE A RIGHT OF ENTRY FOR THE PURPOSES OF PERFORMING THE WORK AND GRANTING THE COUNTY A RIGHT OF ENTRY FOR INSPECTION OF THE WORK. A TEMPORARY CERTIFICATE OF OCCUPANCY IS VALID FOR NO MORE THAN 120 DAYS UNLESS EXTENDED IN WRITING BY THE CODE OFFICIAL

110.4 REVOCATION. THE CODE OFFICIAL IS AUTHORIZED TO SUSPEND OR REVOKE, IN WRITING, A CERTIFICATE OF OCCUPANCY OR COMPLETION ISSUED UNDER THE

PROVISIONS OF THE CONSTRUCTION CODE WHEN THE CERTIFICATE IS ISSUED IN ERROR OR ON THE BASIS OF INCORRECT INFORMATION SUPPLIED, OR WHERE IT IS DETERMINED THAT THE BUILDING OR STRUCTURE OR PORTION THEREOF IS IN VIOLATION OF ANY ORDINANCE OR REGULATION OR ANY OF THE PROVISIONS OF THE CONSTRUCTION CODE.

110.5 FEE FOR CERTIFICATE OF OCCUPANCY. A FEE OF \$25 SHALL BE PAID TO THE COUNTY FOR A CERTIFICATE OF OCCUPANCY. AN ADDITIONAL CERTIFICATE OF OCCUPANCY FEE OF \$500 SHALL BE PAID BY THE PERMITTEE OR THE PERSON PERMITTING OCCUPANCY OF THE STRUCTURE BEFORE THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.

SECTION 111 SERVICE UTILITIES

111.1 CONNECTION OF SERVICE UTILITIES. NO PERSON SHALL MAKE CONNECTIONS FROM A UTILITY SOURCE OF ENERGY, FUEL, OR POWER TO ANY BUILDING OR SYSTEM THAT IS REGULATED BY THE CONSTRUCTION CODE, AND FOR WHICH A PERMIT IS REQUIRED, UNTIL AUTHORIZED BY THE CODE OFFICIAL.

111.2 TEMPORARY CONNECTION. THE CODE OFFICIAL SHALL HAVE THE AUTHORITY TO AUTHORIZE THE TEMPORARY CONNECTION OF THE BUILDING OR SYSTEM TO THE UTILITY SOURCE OF ENERGY, FUEL, OR POWER.

111.3 AUTHORITY TO DISCONNECT SERVICE UTILITIES. THE CODE OFFICIAL SHALL HAVE THE AUTHORITY TO AUTHORIZE DISCONNECTION OF UTILITY SERVICE TO THE BUILDING, STRUCTURE, OR SYSTEM REGULATED BY THE CONSTRUCTION CODE IN CASE OF EMERGENCY WHERE NECESSARY TO ELIMINATE AN IMMEDIATE HAZARD TO LIFE OR PROPERTY. THE CODE OFFICIAL SHALL NOTIFY THE SERVING UTILITY AND, WHEREVER POSSIBLE, THE OWNER AND OCCUPANT OF THE BUILDING, STRUCTURE, OR SERVICE SYSTEM OF THE DECISION TO DISCONNECT PRIOR TO TAKING SUCH ACTION. IF NOT NOTIFIED PRIOR TO DISCONNECTING, THE OWNER OR OCCUPANT OF THE BUILDING, STRUCTURE, OR SERVICE SYSTEM SHALL BE NOTIFIED IN WRITING, AS SOON AS PRACTICAL THEREAFTER.

111.4 CONNECTION AFTER ORDER TO DISCONNECT. A PERSON MAY NOT MAKE UTILITY SERVICE OR ENERGY SOURCE CONNECTIONS TO SYSTEMS REGULATED BY THE CONSTRUCTION CODE, WHICH HAVE BEEN DISCONNECTED OR ORDERED TO BE DISCONNECTED BY THE CODE OFFICIAL, OR THE USE OF WHICH HAS BEEN ORDERED TO BE DISCONTINUED BY THE CODE OFFICIAL UNTIL THE CODE OFFICIAL AUTHORIZES THE RECONNECTION AND USE OF SUCH SYSTEMS.

SECTION 112 APPEALS

112.1 GENERAL. FINAL DECISIONS AND ORDERS BY THE CODE OFFICIAL MAY BE APPEALED TO THE ANNE ARUNDEL COUNTY BOARD OF APPEALS, IN ACCORDANCE WITH SECTION 602 OF THE COUNTY CHARTER AND ARTICLE 25A OF THE STATE CODE.

112.2 LIMITATIONS ON AUTHORITY. THE BOARD OF APPEALS MAY NOT WAIVE THE REQUIREMENTS OF THE CONSTRUCTION CODE AND MAY NOT PRESIDE OVER ACTIONS THAT DUPLICATE EXISTING CIVIL OR CRIMINAL PROSECUTIONS.

SECTION 113 VIOLATIONS

113.1 UNLAWFUL ACTS. IT SHALL BE UNLAWFUL FOR ANY PERSON TO ERECT, CONSTRUCT, ALTER, EXTEND, REPAIR, MOVE, REMOVE, DEMOLISH, OR OCCUPY ANY BUILDING, STRUCTURE, OR EQUIPMENT REGULATED BY THE CONSTRUCTION CODE, OR

CAUSE SAME TO BE DONE, IN CONFLICT WITH OR IN VIOLATION OF ANY OF THE PROVISIONS OF THE CONSTRUCTION CODE.

113.1.1 UNREVEALED VIOLATIONS. A CONTRACTOR, BUILDER, OR PERSON RESPONSIBLE FOR CONSTRUCTION UNDER AN ISSUED PERMIT SHALL REMAIN RESPONSIBLE FOR ALL VIOLATIONS OF THE CONSTRUCTION CODE ARISING OUT OF THAT PERMIT FOR A ONE-YEAR PERIOD OF TIME FROM THE TIME OF FINAL INSPECTION.

113.2 NOTICE OF VIOLATION. THE CODE OFFICIAL IS AUTHORIZED TO SERVE A NOTICE OF VIOLATION ON THE PERSON RESPONSIBLE FOR THE ERECTION, CONSTRUCTION, ALTERATION, EXTENSION, REPAIR, MOVING, REMOVAL, DEMOLITION, OR OCCUPANCY OF A BUILDING OR STRUCTURE IN VIOLATION OF THE PROVISIONS OF THE CONSTRUCTION CODE, OR IN VIOLATION OF A PERMIT OR CERTIFICATE ISSUED UNDER THE PROVISIONS OF THE CONSTRUCTION CODE. SUCH NOTICE OF VIOLATION SHALL IDENTIFY THE VIOLATIONS AND DIRECT THE DISCONTINUANCE OF ANY ILLEGAL ACTION OR CONDITION AND THE ABATEMENT OF THE VIOLATION.

113.2.1 TRANSFER OF OWNERSHIP. WHEN THE OWNER OF A DWELLING UNIT OR STRUCTURE HAS RECEIVED A NOTICE OF VIOLATION, AND THAT NOTICE OF VIOLATION IS ACTIVE, THE OWNER SHALL PROVIDE A COPY OF THE NOTICE OF VIOLATION TO A PROSPECTIVE PURCHASER OR LESSEE UNDER CONTRACT.

113.3 PROSECUTION OF VIOLATION. IF THE NOTICE OF VIOLATION IS NOT COMPLIED WITH THE CODE OFFICIAL IS AUTHORIZED TO REQUEST THE COUNTY ATTORNEY TO INSTITUTE THE APPROPRIATE PROCEEDING TO RESTRAIN, CORRECT, OR ABATE SUCH VIOLATION, OR TO REQUIRE THE REMOVAL OR TERMINATION OF THE UNLAWFUL OCCUPANCY OF THE BUILDING OR STRUCTURE IN VIOLATION OF THE PROVISIONS OF THE CONSTRUCTION CODE OR OF THE NOTICE OF VIOLATION OR DIRECTION MADE PURSUANT THERETO.

113.4 VIOLATION PENALTIES. ANY PERSON WHO VIOLATES A PROVISION OF THE CONSTRUCTION CODE OR FAILS TO COMPLY WITH ANY OF THE REQUIREMENTS THEREOF OR WHO ERECTS, CONSTRUCTS, ALTERS, OR REPAIRS A BUILDING OR STRUCTURE IN VIOLATION OF THE APPROVED CONSTRUCTION DOCUMENTS OR DIRECTIVE OF THE CODE OFFICIAL, OR OF A PERMIT OR CERTIFICATE ISSUED UNDER THE PROVISIONS OF THE CONSTRUCTION CODE, SHALL BE SUBJECT TO CRIMINAL AND CIVIL PENALTIES AND ENFORCEMENT.

113.5 CIVIL FINES. ANY VIOLATION OF ANY OF THE PROVISIONS OF THE CONSTRUCTION CODE IS PUNISHABLE BY A CIVIL FINE AS PROVIDED BY § 9-2-101 OF THE COUNTY CODE.

113.5.1 PIERS AND BULKHEADS. IT IS A CLASS B CIVIL OFFENSE TO CONSTRUCT OR REPLACE A PIER OR BULKHEAD WITHOUT A BUILDING PERMIT OR TO EXCEED CONSTRUCTION ALLOWED BY AN APPROVED BUILDING PERMIT.

113.5.2 CONSTRUCTION WITHOUT A BUILDING PERMIT. IT IS A CLASS C CIVIL OFFENSE TO PERFORM WORK WITHOUT A REQUIRED BUILDING PERMIT OR TO PERFORM WORK IN EXCESS OF THAT APPROVED BY A BUILDING PERMIT.

113.5.3 BUILDING CODE. IT IS A CLASS D CIVIL OFFENSE TO VIOLATE ANY PROVISION OF THE ANNE ARUNDEL COUNTY BUILDING CODE.

113.5.4 ELECTRICAL CODE. IT IS A CLASS D CIVIL OFFENSE TO VIOLATE ANY PROVISION OF THE ANNE ARUNDEL COUNTY ELECTRICAL CODE.

113.5.5 FUEL GAS CODE. IT IS A CLASS D CIVIL OFFENSE TO VIOLATE ANY PROVISION OF THE ANNE ARUNDEL COUNTY FUEL GAS CODE.

113.5.6 MECHANICAL CODE. IT IS A CLASS D CIVIL OFFENSE TO VIOLATE ANY PROVISION OF THE ANNE ARUNDEL COUNTY MECHANICAL CODE.

113.5.7 PLUMBING CODE. IT IS A CLASS D CIVIL OFFENSE TO VIOLATE ANY PROVISION OF THE ANNE ARUNDEL COUNTY PLUMBING CODE.

113.6 CIVIL FINE NOTICE PROVISIONS. EXCEPT FOR VIOLATIONS OF THIS CHAPTER 1 OF THE ANNE ARUNDEL COUNTY CONSTRUCTION CODE, WRITTEN NOTICE SHALL BE GIVEN TO THE VIOLATOR 14 DAYS BEFORE A CIVIL FINE IS ASSESSED TO ALLOW FOR CORRECTION OF THE VIOLATION.

113.7 USE OR OCCUPANCY OF BUILDING CONSTRUCTED WITHOUT BUILDING PERMIT.

113.7.1 CERTAIN CONDITIONS PRESUMED UNSAFE. THERE IS A CONCLUSIVE PRESUMPTION THAT A BUILDING OR STRUCTURE CONSTRUCTED, ENLARGED, ALTERED, OR MOVED WITHOUT, OR IN VIOLATION OF, A BUILDING PERMIT REQUIRED BY THE BUILDING CODE FOR THE COUNTY AS ADOPTED IS UNSAFE AND CONSTITUTES AN IMMEDIATE HAZARD TO LIFE AND PROPERTY.

113.7.2 USE OR OCCUPANCY PROHIBITED. A BUILDING OR STRUCTURE PRESUMED UNSAFE UNDER SECTION 113.7.1 MAY NOT BE USED OR OCCUPIED UNTIL A BUILDING PERMIT IS ISSUED, THE BUILDING OR STRUCTURE PASSES ALL APPLICABLE INSPECTIONS AND, IF NECESSARY, A SEPARATE CERTIFICATE OF OCCUPANCY FOR THE BUILDING OR STRUCTURE IS ISSUED.

113.7.3 DISCONNECTION FROM UTILITIES. UPON NOTICE AS DESCRIBED IN SECTION 113.7.4, THE OWNER, OCCUPANT, OR OTHER PERSON IN CHARGE OF A BUILDING OR STRUCTURE PRESUMED UNSAFE UNDER SECTION 113.7.1 SHALL DISCONNECT THE BUILDING OR STRUCTURE FROM ALL UTILITIES, INCLUDING GAS, ELECTRIC, PUBLIC WATER, AND PUBLIC SEWER. IF THE BUILDING OR STRUCTURE WAS CONNECTED TO A PRIVATE WELL OR TO A PRIVATE SEWAGE DISPOSAL SYSTEM WITHOUT THE APPROVAL OF THE HEALTH OFFICER, THE OWNER, OCCUPANT, OR OTHER PERSON IN CHARGE SHALL DISCONNECT THE BUILDING OR STRUCTURE FROM THE PRIVATE WELL OR PRIVATE SEWAGE DISPOSAL SYSTEM. THE UTILITIES AND THE PRIVATE WELL OR PRIVATE SEWAGE DISPOSAL SYSTEM MAY NOT BE RECONNECTED UNTIL APPROVED BY THE CODE OFFICIAL.

113.7.4 NOTICE. THE CODE OFFICIAL SHALL GIVE NOTICE OF INTENT TO ENFORCE THE PROVISIONS OF THIS SECTION TO THE OWNER, OCCUPANT, OR OTHER PERSON IN CHARGE OF THE BUILDING OR STRUCTURE. THE NOTICE MAY BE GIVEN BY POSTING A COPY ON THE BUILDING OR STRUCTURE AND MAILING A COPY BY FIRST CLASS MAIL TO THE OWNER OR OWNERS OF THE PROPERTY ON WHICH THE BUILDING OR STRUCTURE IS LOCATED AS STATED IN THE ASSESSMENT RECORDS FOR THE COUNTY. THE NOTICE SHALL INCLUDE A DESCRIPTION OF THE REQUIREMENTS OF THIS SECTION AND SPECIFY A TIME FOR COMPLIANCE WITH THE REQUIREMENTS.

113.7.5 ENFORCEMENT. IF THE OWNER, OCCUPANT, OR OTHER PERSON IN CHARGE OF THE BUILDING OR STRUCTURE DOES NOT COMPLY WITH THE REQUIREMENTS OF THIS SECTION WITHIN THE TIME SPECIFIED IN THE NOTICE, THE CODE OFFICIAL MAY REFER THE MATTER TO THE COUNTY ATTORNEY FOR ENFORCEMENT.

113.7.6 REMEDIES AND PENALTIES. VIOLATIONS OF THE REQUIREMENTS OF THIS SECTION MAY BE PUNISHED BY A CIVIL PENALTY IMPOSED BY THE COURT IN THE AMOUNT OF \$500 PER DAY FOR EACH DAY THAT THE VIOLATION CONTINUES OR CRIMINAL PENALTIES AS SPECIFIED IN § 9-1-101 OF THE COUNTY CODE, OR BOTH. IF THE OWNER, OCCUPANT, OR OTHER PERSON IN CHARGE OF THE BUILDING OR STRUCTURE FAILS TO DISCONNECT THE UTILITIES AND A PRIVATE WELL AND PRIVATE SEWAGE DISPOSAL SYSTEM AS REQUIRED BY THIS SECTION, THE COUNTY MAY TAKE THE ACTION

NECESSARY TO DO SO, INCLUDING DIRECTING UTILITY COMPANIES TO DISCONNECT SERVICE TO THE BUILDING OR STRUCTURE AT THE COST OF THE OWNER, OCCUPANT, OR OTHER PERSON IN CHARGE OF THE BUILDING OR STRUCTURE.

113.7.7 REMEDIES AND PENALTIES CUMULATIVE. THE REMEDIES AND PENALTIES SET FORTH IN THIS SECTION ARE IN ADDITION TO AND DO NOT SUPERSEDE REMEDIES AND PENALTIES THAT ARE PROVIDED ELSEWHERE IN THE COUNTY CODE OR THAT MAY BE IMPOSED BY A COURT OF COMPETENT JURISDICTION.

113.7.8 EXCEPTIONS. THIS SECTION MAY NOT APPLY IF THE WORK DONE WITHOUT OR IN VIOLATION OF A BUILDING PERMIT IS LIMITED TO INTERIOR RENOVATIONS AND MAY NOT APPLY TO A SEPARATE BUILDING OR STRUCTURE THAT IS LOCATED ON THE SAME PROPERTY AS THE BUILDING OR STRUCTURE PRESUMED UNSAFE UNDER SECTION 113.7.1 BUT THAT WAS CONSTRUCTED AND OCCUPIED IN COMPLIANCE WITH THE BUILDING CODE FOR THE COUNTY.

113.8. DENIAL OF PERMITS AFTER NOTICE OF VIOLATION.

113.8.1 DENIAL OF PERMIT. THE COUNTY MAY DENY THE ISSUANCE OF PERMITS UNDER ARTICLE 15 OF THE COUNTY CODE IF IT DETERMINES THAT THE APPLICANT HAS BEEN SERVED WITH NOTICE OF ANY VIOLATION ON THE PROPERTY FOR WHICH THE PERMIT IS SOUGHT AND THE VIOLATION HAS NOT BEEN RESOLVED.

113.8.2 NOTICE OF INTENT. THE CODE OFFICIAL SHALL GIVE NOTICE OF INTENT TO ENFORCE THIS SECTION BY INCLUDING IN ANY NOTICE OF VIOLATION A PROVISION STATING THAT THE PROPERTY MAY BE SUBJECT TO DENIAL OF ADDITIONAL PERMITS UNDER THIS SECTION UNTIL THE VIOLATION IS CORRECTED.

113.8.3 REMEDIES AND PENALTIES. THE REMEDIES AND PENALTIES SET FORTH IN THIS SECTION ARE IN ADDITION TO AND DO NOT SUPERSEDE REMEDIES AND PENALTIES PROVIDED ELSEWHERE IN THIS CODE AND IN THE SUPPLEMENT AS ADOPTED BY § 15-1-107 OF THE COUNTY CODE OR THAT A COURT MAY IMPOSE UNDER ITS CONTEMPT POWERS.

113.8.4 NO APPEAL. THE APPLICANT MAY NOT APPEAL THE DENIAL OF ADDITIONAL PERMITS BASED ON ENFORCEMENT OF THIS SECTION.

113.9 NO LIABILITY. THE COUNTY AND ANY COUNTY AGENCY OR PRIVATE COMPANY ACTING AT THE DIRECTION OF THE COUNTY MAY NOT BE LIABLE FOR PROPERTY DAMAGE NECESSARY TO ABATE AN ACTUAL OR POTENTIAL SAFETY HAZARD.

SECTION 114 STOP WORK ORDER

114.1 AUTHORITY. WHENEVER THE CODE OFFICIAL FINDS ANY WORK REGULATED BY THE CONSTRUCTION CODE BEING PERFORMED IN A MANNER EITHER CONTRARY TO THE PROVISIONS OF THE CONSTRUCTION CODE OR DANGEROUS OR UNSAFE, THE CODE OFFICIAL IS AUTHORIZED TO ISSUE A STOP WORK ORDER.

114.2 ISSUANCE. THE STOP WORK ORDER SHALL BE IN WRITING AND SHALL BE GIVEN TO THE OWNER OF THE PROPERTY INVOLVED, THE OWNER'S AGENT, OR THE PERSON DOING THE WORK. UPON ISSUANCE OF A STOP WORK ORDER, THE CITED WORK SHALL IMMEDIATELY CEASE. THE STOP WORK ORDER SHALL STATE THE REASON FOR THE ORDER, AND THE CONDITIONS UNDER WHICH THE CITED WORK WILL BE PERMITTED TO RESUME. THE POSTING OF A WRITTEN STOP WORK ORDER ON THE PROPERTY SHALL CONSTITUTE NOTICE TO THE OWNER.

114.3 UNLAWFUL CONTINUANCE. ANY PERSON WHO CONTINUES ANY WORK AFTER HAVING BEEN SERVED WITH A STOP WORK ORDER, EXCEPT WORK THAT PERSON IS DIRECTED TO PERFORM TO REMOVE A VIOLATION OR UNSAFE CONDITION, IS LIABLE FOR A CIVIL FINE NOT TO EXCEED \$1,000.

114.4 TRANSFER OF OWNERSHIP. WHEN THE OWNER OF A DWELLING UNIT OR STRUCTURE HAS RECEIVED A STOP WORK ORDER, AND THAT STOP WORK ORDER IS ACTIVE, THE OWNER SHALL PROVIDE A COPY OF THE STOP WORK ORDER TO THE PROSPECTIVE PURCHASER OR LESSEE.

SECTION 115 UNSAFE STRUCTURES, SYSTEMS, AND EQUIPMENT

115.1 CONDITIONS. STRUCTURES, SYSTEMS, OR EXISTING EQUIPMENT THAT ARE OR BECOME UNSAFE, UNSANITARY, OR DEFICIENT BECAUSE OF INADEQUATE MEANS OF EGRESS FACILITIES, INADEQUATE LIGHT AND VENTILATION, OR WHICH CONSTITUTE A FIRE HAZARD, OR ARE OTHERWISE DANGEROUS TO HUMAN LIFE OR THE PUBLIC WELFARE, OR THAT INVOLVE ILLEGAL OR IMPROPER OCCUPANCY OR INADEQUATE MAINTENANCE, SHALL BE DEEMED UNSAFE. UNSAFE STRUCTURES, SYSTEMS OR EQUIPMENT SHALL BE TAKEN DOWN AND REMOVED OR MADE SAFE, AS THE CODE OFFICIAL DEEMS NECESSARY AND AS PROVIDED FOR IN THIS SECTION. A VACANT STRUCTURE THAT IS NOT SECURED AGAINST ENTRY SHALL BE DEEMED UNSAFE.

115.2 RECORD. THE CODE OFFICIAL SHALL CAUSE A REPORT TO BE FILED ON AN UNSAFE CONDITION. THE REPORT SHALL STATE THE OCCUPANCY OF THE STRUCTURE AND THE NATURE OF THE UNSAFE CONDITION.

115.3 NOTICE. IF AN UNSAFE CONDITION IS FOUND, THE CODE OFFICIAL SHALL SERVE ON THE OWNER, AGENT, OR PERSON IN CONTROL OF THE STRUCTURE, A WRITTEN NOTICE THAT DESCRIBES THE CONDITION DEEMED UNSAFE AND SPECIFIES THE REQUIRED REPAIRS OR IMPROVEMENTS TO BE MADE TO ABATE THE UNSAFE CONDITION, OR THAT REQUIRES THE UNSAFE STRUCTURE TO BE DEMOLISHED WITHIN A STIPULATED TIME. SUCH NOTICE SHALL REQUIRE THE PERSON THUS NOTIFIED TO DECLARE IMMEDIATELY TO THE CODE OFFICIAL ACCEPTANCE OR REJECTION OF THE TERMS OF THE ORDER.

115.4 METHOD OF SERVICE. SUCH NOTICE SHALL BE DEEMED PROPERLY SERVED IF A COPY THEREOF IS (A) DELIVERED TO THE OWNER PERSONALLY; (B) SENT BY CERTIFIED OR REGISTERED MAIL ADDRESSED TO THE OWNER AT THE LAST KNOWN ADDRESS WITH THE RETURN RECEIPT REQUESTED; OR (C) DELIVERED IN ANY OTHER MANNER AS PRESCRIBED BY THE MARYLAND RULES. IF THE CERTIFIED OR REGISTERED LETTER IS RETURNED SHOWING THAT THE LETTER WAS NOT DELIVERED, A COPY THEREOF SHALL BE POSTED IN A CONSPICUOUS PLACE IN OR ABOUT THE STRUCTURE AFFECTED BY SUCH NOTICE. SERVICE OF SUCH NOTICE IN THE FOREGOING MANNER UPON THE OWNER'S AGENT OR UPON THE PERSON RESPONSIBLE FOR THE STRUCTURE SHALL CONSTITUTE SERVICE OF NOTICE UPON THE OWNER.

115.5 RESTORATION. THE STRUCTURE, SYSTEM, OR EQUIPMENT DETERMINED TO BE UNSAFE BY THE CODE OFFICIAL IS PERMITTED TO BE RESTORED TO A SAFE CONDITION. TO THE EXTENT THAT REPAIRS, ALTERATIONS, OR ADDITIONS ARE MADE OR A CHANGE OF OCCUPANCY OCCURS DURING THE RESTORATION OF THE STRUCTURE, SUCH REPAIRS, ALTERATIONS, ADDITIONS, OR CHANGE OF OCCUPANCY SHALL COMPLY WITH THE REQUIREMENTS OF SECTION 105.2.2 AND CHAPTER 34 OF THE BUILDING CODE.

115.6 DISREGARD OF UNSAFE NOTICE. ON THE FAILURE OF A PERSON SERVED WITH AN UNSAFE NOTICE TO COMPLY WITH THE REQUIREMENTS OF THE NOTICE, THE CODE OFFICIAL MAY REFER THE CASE TO THE COUNTY ATTORNEY FOR APPROPRIATE ACTION TO CORRECT THE VIOLATION, INCLUDING REPAIR OR DEMOLITION AT THE EXPENSE OF THE OWNER. THE COST OF SUCH ACTIONS SHALL CONSTITUTE A LIEN ON THE LAND AND

IMPROVEMENTS, AND THE LIEN MAY BE ENFORCED PURSUANT TO SECTION § 1-9-101 OF THIS CODE

115.7 REVOLVING FUND. THE CONTROLLER IS AUTHORIZED TO ALLOW THE EXPENDITURE OF A MAXIMUM OF \$100,000 FROM THE GENERAL COUNTY CAPITAL PROJECTS FUND ON A REVOLVING FUND BASIS TO SUPPORT THE COST OF REPAIRS OR DEMOLITION UNDERTAKEN BY THE COUNTY UNDER SECTIONS 115.6 AND 115.8.4. INTEREST SHALL BE CHARGED TO THE PROPERTY OWNER AT THE SAME RATE APPLICABLE TO DELINQUENT REAL PROPERTY TAXES UNTIL THE OWNER HAS SATISFIED THE BILL OWING TO THE COUNTY.

115.7.1 OTHER REVENUES. SUCH OTHER REVENUES AS THE COUNTY COUNCIL MAY AUTHORIZE MAY BE PAID INTO THIS FUND.

115.7.2 CONDITIONS AND GRANTS. ALL CONDITIONS AND GRANTS DESIGNED TO PROMOTE THE PURPOSES OF THIS SECTION FROM PUBLIC OR PRIVATE SOURCES SHALL BE USED FOR THE PURPOSE INTENDED OR, IF NO PURPOSE IS SPECIFIED, FOR GENERAL PURPOSES OF IMPLEMENTING THIS SECTION.

115.8 IMMINENT DANGER. WHEN, IN THE OPINION OF THE CODE OFFICIAL, THERE IS IMMINENT DANGER OF FAILURE OR COLLAPSE OF A BUILDING OR STRUCTURE OR ANY PART THEREOF WHICH ENDANGERS LIFE, OR WHEN ANY STRUCTURE OR PART OF A STRUCTURE HAS FALLEN AND LIFE IS ENDANGERED BY THE OCCUPATION OF THE BUILDING OR STRUCTURE, THE CODE OFFICIAL IS HEREBY AUTHORIZED AND EMPOWERED TO ORDER AND REQUIRE THE OCCUPANTS TO VACATE THE SAME IMMEDIATELY. THE CODE OFFICIAL SHALL POST A NOTICE AT EACH ENTRANCE TO THE STRUCTURE READING AS FOLLOWS: "THIS STRUCTURE IS UNSAFE AND ITS OCCUPANCY HAS BEEN PROHIBITED BY THE CODE OFFICIAL." IT SHALL BE UNLAWFUL FOR ANY PERSON TO ENTER SUCH STRUCTURE EXCEPT FOR THE PURPOSE OF MAKING THE REQUIRED REPAIRS OR DEMOLISHING THE STRUCTURE.

115.8.1 TEMPORARY SAFEGUARDS. WHEN, IN THE OPINION OF THE CODE OFFICIAL, THERE IS IMMINENT DANGER DUE TO AN UNSAFE CONDITION, THE CODE OFFICIAL MAY CAUSE THE NECESSARY WORK TO BE DONE TO RENDER SUCH STRUCTURE TEMPORARILY SAFE, WHETHER OR NOT THE LEGAL PROCEDURE HEREIN DESCRIBED HAS BEEN INSTITUTED.

115.8.2 CLOSING STREETS. WHEN NECESSARY FOR PUBLIC SAFETY, THE CODE OFFICIAL MAY TEMPORARILY CLOSE ADJACENT STRUCTURES AND CLOSE, OR ORDER THE AUTHORITY HAVING JURISDICTION TO CLOSE, SIDEWALKS, STREETS, PUBLIC WAYS, AND OTHER PLACES ADJACENT TO UNSAFE STRUCTURES AND PROHIBIT THE SAME FROM BEING USED.

115.8.3 EMERGENCY REPAIRS. FOR THE PURPOSES OF SECTION 115.8, THE CODE OFFICIAL SHALL EMPLOY THE NECESSARY LABOR AND MATERIALS TO PERFORM REQUIRED EMERGENCY WORK AS EXPEDITIOUSLY AS POSSIBLE.

115.8.4 COSTS OF EMERGENCY REPAIRS. COSTS INCURRED IN THE PERFORMANCE OF EMERGENCY WORK MAY BE PAID FROM AVAILABLE FUNDS ON APPROVAL OF THE CODE OFFICIAL. LEGAL ACTION MAY BE INSTITUTED AGAINST THE OWNER OF THE UNSAFE PROPERTY AND MAY INCLUDE THE COSTS OF REPAIR.

115.8.5 UNSAFE EQUIPMENT. EQUIPMENT DEEMED UNSAFE BY THE CODE OFFICIAL MAY NOT BE OPERATED AFTER THE DATE STATED IN THE NOTICE UNLESS THE REQUIRED REPAIRS OR CHANGES HAVE BEEN MADE AND THE EQUIPMENT HAS BEEN APPROVED, OR UNLESS AN EXTENSION OF TIME HAS BEEN SECURED FROM THE CODE OFFICIAL IN WRITING.

115.8.5.1 AUTHORITY TO SEAL EQUIPMENT. IN THE CASE OF AN EMERGENCY, THE CODE OFFICIAL SHALL HAVE THE AUTHORITY TO SEAL OUT OF SERVICE IMMEDIATELY ANY UNSAFE DEVICE OR EQUIPMENT REGULATED BY THE CONSTRUCTION CODE.

115.8.5.2 UNLAWFUL TO REMOVE SEAL. ANY DEVICE OR EQUIPMENT SEALED OUT OF SERVICE BY THE CODE OFFICIAL SHALL BE PLAINLY IDENTIFIED. THE IDENTIFICATION MAY NOT BE TAMPERED WITH, DEFACED, OR REMOVED EXCEPT BY THE CODE OFFICIAL AND SHALL INDICATE THE REASON FOR SUCH SEALING.

INTERNATIONAL BUILDING CODE AMENDMENTS

THE PROVISIONS OF THE 2012 INTERNATIONAL BUILDING CODE ARE AMENDED, DELETED, OR CORRECTED AS FOLLOWS AND THE FOLLOWING PROVISIONS SHALL SUPERSEDE THE PART OF THE TEXT OF THE 2012 INTERNATIONAL BUILDING CODE AS INDICATED:

(1) STRIKE CHAPTER 1 IN ITS ENTIRETY AND SUBSTITUTE “CHAPTER 1 – CONSTRUCTION CODE ADMINISTRATIVE PROVISIONS” AS SET FORTH IN THIS SUPPLEMENT.

(2) IN SECTION 202, IN THE DEFINITION OF “BUILDING OFFICIAL”, STRIKE “THE OFFICER OR OTHER DESIGNATED AUTHORITY CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS CODE, OR A DULY AUTHORIZED REPRESENTATIVE” AND SUBSTITUTE “CODE OFFICIAL”.

(3) IN SECTION 202, AFTER THE DEFINITION OF “CLOSED SYSTEM” INSERT:

“CODE OFFICIAL. THE DIRECTOR OF INSPECTIONS AND PERMITS, OR DULY AUTHORIZED REPRESENTATIVE, CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS CODE.”

(4) IN SECTION 305.2, STRIKE "FIVE" AND SUBSTITUTE "EIGHT".

(5) IN SECTION 308.6, STRIKE "FIVE" AND SUBSTITUTE "EIGHT".

(6) IN SECTION 308.6.1, STRIKE "FIVE" AND SUBSTITUTE "EIGHT"

(7) IN SECTION 1101.2, AFTER “ICC A117.1.”, INSERT “ALL BUILDINGS AND PORTIONS THEREOF SHALL COMPLY WITH THE PROVISIONS OF THE “MARYLAND ACCESSIBILITY CODE” (CODE OF MARYLAND REGULATIONS 05.02.02). WHERE CONFLICTS BETWEEN THE TWO CODES EXIST, THE STRICTER REQUIREMENTS SHALL BE FOLLOWED.”

(8) IN SECTION 1612.3, INSERT “ANNE ARUNDEL COUNTY, MARYLAND,” IN THE SPACE INDICATED AND INSERT “05/02/1983” IN THE SPACE INDICATED.

(9) IN SECTION 1612.5.1.1.1, STRIKE“110.3.3” AND SUBSTITUTE “109.3.3” AND, AFTER THE PERIOD, INSERT:

“ALL BUILDINGS AND STRUCTURES ERECTED WITHIN A FLOOD HAZARD AREA SHALL BE ELEVATED SO THAT THE LOWEST FLOOR IS LOCATED A MINIMUM OF ONE FOOT ABOVE THE DESIGN FLOOD ELEVATION. ALL BASEMENT FLOOR SURFACES SHALL BE LOCATED A MINIMUM OF ONE FOOT ABOVE THE DESIGN FLOOD ELEVATION.”

(10) IN SECTION 1612.5.2.2.1, STRIKE “110.3.3” AND SUBSTITUTE"109.3.3", AND, AFTER THE PERIOD, INSERT:

"ALL BUILDINGS AND STRUCTURES ERECTED WITHIN A FLOOD HAZARD AREA SHALL

BE ELEVATED SO THAT THE LOWEST FLOOR IS LOCATED A MINIMUM OF ONE FOOT ABOVE THE DESIGN FLOOD ELEVATION. ALL BASEMENT FLOOR SURFACES SHALL BE LOCATED A MINIMUM OF ONE FOOT ABOVE THE DESIGN FLOOD ELEVATION."

(11) STRIKE SECTION 1805.4 IN ITS ENTIRETY AND SUBSTITUTE:

"1805.4 SUBSOIL DRAINAGE SYSTEM. WHERE A HYDROSTATIC PRESSURE CONDITION DOES NOT EXIST, DAMPROOFING SHALL BE PROVIDED. A BASE SHALL BE INSTALLED UNDER THE FLOOR AND A SUBSOIL DRAINAGE SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 1805.4.2"

(12) STRIKE SECTION 1805.4.2 IN ITS ENTIRETY AND SUBSTITUTE:

"1805.4.2 SUBSOIL DRAINAGE SYSTEMS. SUBSOIL DRAINS SHALL BE REQUIRED FOR ALL BUILDINGS HAVING BASEMENTS, CELLARS, CRAWL SPACES, OR FLOORS BELOW GRADE. SUBSOIL DRAINS SHALL BE LOCATED INSIDE AND OUTSIDE OF THE FOUNDATION AND SHALL BE INSTALLED AT OR BELOW THE AREA TO BE PROTECTED. DRAINS SHALL DISCHARGE BY GRAVITY OR MECHANICAL MEANS INTO AN APPROVED DRAINAGE SYSTEM IN ACCORDANCE WITH SECTION 1805.4.3. DRAINS SHALL BE PERFORATED OR OPEN JOINT APPROVED DRAIN TILE NOT LESS THAN 3 INCHES IN DIAMETER AND BE PLACED IN GRAVEL, SLAG, OR CRUSHED ROCK OR OTHER APPROVED MATERIAL AT LEAST ONE SIEVE SIZE LARGER THAN THE TILE JOINT OPENING OR PERFORATIONS WITH A MINIMUM OF 4 INCHES SURROUNDING THE DRAIN TILE OR PIPE ON ALL SIDES. EXTERIOR DRAINS SHALL HAVE AN APPROVED FILTER MATERIAL PLACED ON TOP OF THE REQUIRED GRAVEL STONE OR CRUSHED ROCK."

(13) STRIKE SECTION 1805.4.3 IN ITS ENTIRETY AND SUBSTITUTE:

"1805.4.3 SUMP PUMPS AND PITS. WHERE SUBSOIL DRAINS DO NOT DISCHARGE BY GRAVITY, THE DRAINS SHALL DISCHARGE TO AN ACCESSIBLE SUMP PIT WITH AN AUTOMATIC PUMP. SUMP PIT SHALL BE A MINIMUM OF 18 INCHES IN DIAMETER, AND 24 INCHES IN DEPTH AND BE PROVIDED WITH A FITTED COVER. THE SUMP PUMP SHALL HAVE ADEQUATE CAPACITY TO DISCHARGE ALL WATER COMING INTO THE SUMP AS IT ACCUMULATES BUT IN NO CASE SHALL THE CAPACITY OF THE PUMP BE LESS THAN 15 GALLONS PER MINUTE. THE DISCHARGE FROM THE PUMP SHALL BE A MINIMUM OF 1¼ INCHES AND SHALL HAVE A UNION IN THE DISCHARGE PIPING TO MAKE THE PUMP ACCESSIBLE FOR SERVICING. WHEN NOT SERVING A CONTINUOUS FLOWING SPRING OR GROUND WATER THE SUMP PUMP MAY DISCHARGE ONTO A SPLASH BLOCK NOT LESS THAN 24 INCHES IN LENGTH. THE DISCHARGE PIPE SHALL BE LOCATED WITHIN 4 INCHES OF THE SPLASH BLOCK AND POSITIONED TO DIVERT THE FLOW PARALLEL TO THE SPLASH BLOCK. SUBSOIL DRAINS AND SUMP PUMP DISCHARGE MAY DISCHARGE TO A PROPERLY GRADED OPEN AREA PROVIDED THE POINT OF DISCHARGE IS 5 FEET FROM ANY LOT LINE. WHERE A CONTINUOUS FLOWING SPRING OR GROUNDWATER IS ENCOUNTERED, SUBSOIL AND SUMP PUMP DISCHARGE LINES MUST BE PIPED TO A STORM DRAIN OR APPROVED WATER COURSE. WHEN PIPED TO A STORM DRAIN ALL DRAINAGE LINES SHALL BE PROVIDED WITH AN ACCESSIBLE BACKWATER VALVE."

(14) AFTER SECTION 1805.4.3, INSERT:

"1805.4.4 AREAWAY DRAINS. ALL OPEN SUBSURFACE SPACE ADJACENT TO A BUILDING SERVING AS AN EXIT OR ENTRANCE SHALL BE PROVIDED WITH A DRAIN OR DRAINS. SUCH AREAWAY DRAINS SHALL BE OF APPROVED MATERIAL IN ACCORDANCE WITH CHAPTER 29 OF THE BUILDING CODE AND NOT LESS THAN 2 INCHES IN DIAMETER AND SHALL DISCHARGE BY GRAVITY OR MECHANICAL MEANS IN ACCORDANCE WITH SECTION 1805.4.2. NO AREAWAY DRAIN MAY DISCHARGE INTO A SUBSOIL DRAIN. AREAWAY DRAINS FOR AREAS EXCEEDING 100 SQUARE FEET

SHALL BE SIZED IN ACCORDANCE WITH THE 2012 INTERNATIONAL PLUMBING CODE."

1805.4.5 WINDOW WELL DRAINS. WINDOW WELL AREAWAYS SHALL HAVE DRAINS. WINDOW WELL AREAWAYS 10 SQUARE FEET OR LESS MAY DISCHARGE TO THE SUBSOIL DRAIN THROUGH A 2 INCH MINIMUM DIAMETER PIPE. DRAINS FOR WINDOW WELL AREAWAYS GREATER THAN 10 SQUARE FEET SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 1805.4.2.

1805.4.6 FOUNDATION WEEP HOLES. WHERE SUBSOIL DRAINS ARE REQUIRED BY SECTION 1805.4.2, FOUNDATIONS OF HOLLOW CORE MASONRY SHALL HAVE FOUNDATION WEEP HOLES. WEEP HOLES SHALL BE PLACED A MAXIMUM OF 4 FOOT O/C INTERVALS AND SHALL DISCHARGE INTO THE AGGREGATE OF INTERIOR SUBSOIL DRAINAGE SYSTEM.

1805.4.7 SITE GRADING. THE GROUND IMMEDIATELY ADJACENT TO THE FOUNDATION SHALL BE SLOPED AWAY FROM THE BUILDING AT A SLOPE OF NOT LESS THAN ONE UNIT VERTICAL IN 12 UNITS HORIZONTAL (1:12) FOR A MINIMUM DISTANCE OF 5 FEET (914 MM) MEASURED PERPENDICULAR TO THE FACE OF THE WALL OR AN APPROVED ALTERNATE METHOD OF DIVERTING WATER AWAY FROM THE FOUNDATION SHALL BE USED. CONSIDERATION SHALL BE GIVEN TO THE POSSIBLE ADDITIONAL SETTLEMENT OF THE BACKFILL WHEN ESTABLISHING THE FINAL GROUND LEVEL ADJACENT TO THE FOUNDATION."

(15) IN SECTION 1809.4 AFTER "(305 MM).", INSERT:

"FOR THE PURPOSES OF THE BUILDING CODE, THE FROSTLINE IS 30 INCHES FROM THE FINISHED GRADE."

(16) AFTER SECTION 1809.8, INSERT:

"1809.8.1 ELECTRODE. IN ALL BUILDINGS A CONCRETE-ENCASED ELECTRODE SHALL BE PROVIDED PRIOR TO PLACEMENT OF CONCRETE IN ACCORDANCE WITH SECTION 250.52(A)(3) OF THE NATIONAL ELECTRICAL CODE, 2011 EDITION."

(17) AFTER SECTION 2801.1, INSERT:

"2801.2 COOPERATING AGENCIES. NOTHING HEREIN CONTAINED SHALL SUPERSEDE THE PROVISIONS OF OTHER STATUTES, ORDINANCES, OR REGULATIONS OF THE COUNTY OR STATE GOVERNING THE OPERATION AND MAINTENANCE OF BOILERS AND OTHER HEATING APPLIANCES AND EQUIPMENT, OR THE ACCEPTANCE OF THE CERTIFICATES AND LABELS OF INSPECTION BY AUTHORITATIVE NATIONAL AGENCIES. PROVISIONS OF THE "BOARD OF BOILER RULES" OF THE STATE SHALL BE FOLLOWED.

2801.3 GENERAL. PLANS AND SPECIFICATIONS FOR THE INSTALLATION, REPAIR, EXTENSION, OR REMOVAL OF ANY MECHANICAL EQUIPMENT OR SYSTEM SHALL BE SUBMITTED IN ACCORDANCE WITH ARTICLE 15 OF THE COUNTY CODE AND A PERMIT SHALL BE SECURED PRIOR TO THE COMMENCEMENT OF ANY WORK."

(18) IN SECTION 3109.3 STRIKE "4 FEET (1290 MM)" AND SUBSTITUTE "6 FEET".

(19) AFTER SECTION 3109.5, INSERT:

"3109.6 PUBLIC POOL ENTRAPMENT AVOIDANCE. A PUBLIC OR SEMI-PUBLIC SWIMMING POOL OR SPA SHALL CONFORM TO ENTRAPMENT REQUIREMENTS AS SET FORTH IN COMAR 10.17.01.28."

(20) AFTER SECTION 3111, INSERT:

**"SECTION 3112
DRIVEWAYS**

3112.1 DRIVEWAY APRONS. DRIVEWAY APRONS SHALL EXTEND FROM STREET OR ALLEY PAVEMENTS TO THE PROPERTY LINE, AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THE STANDARD SPECIFICATIONS AND DETAILS ISSUED BY THE DEPARTMENT OF PUBLIC WORKS.

3112.2 LOCATION AND SPECIFICATIONS. DRIVEWAYS SHALL EXTEND FROM THE LOT LINE TO THE GARAGE, CARPORT, OR PARKING SPACE, AND SHALL MEASURE AT LEAST 9 FEET IN WIDTH. THE MAXIMUM GRADIENT CHANGE AT VERTICAL TRANSITIONS SHALL BE 20%. VERTICAL TRANSITIONS SHALL BE DESIGNED TO PREVENT THE UNDERCARRIAGE OR BUMPER OF A STANDARD SIZE CAR FROM CONTACTING THE DRIVEWAY SURFACE. ALIGNMENT SHALL BE SAFE AND CONVENIENT TO BACK A CAR OUT, OR AN ADEQUATE TURNAROUND SHALL BE PROVIDED. NO PORTION OF THE DRIVEWAY SHALL EXCEED 14% GRADIENT FROM THE HORIZONTAL.

3112.3 MATERIALS. DRIVEWAYS SHALL BE CONSTRUCTED OF CONCRETE, BLACKTOP, OR OTHER APPROVED MATERIAL TO PREVENT SPALLING, EROSION, AND CRACKING.

3112.4 PARKING PADS. TWO OFF-STREET PARKING PADS SHALL BE PROVIDED FOR EACH DETACHED SINGLE-FAMILY HOME AS DEFINED BY SECTION 101.2.1 OF THE CONSTRUCTION CODE. THE MINIMUM SIZE PER PARKING SPACE IS 9 FEET IN WIDTH AND 18 FEET IN LENGTH.

3112.5 EXCEPTION. THE AFOREMENTIONED STANDARDS DO NOT APPLY TO LOTS ONE ACRE OR LARGER."

(21) AFTER SECTION 3304.1.4, INSERT:

"3304.1.5 TEMPORARY SUPPORT. THE PROVISIONS OF THIS SECTION APPLY TO EXCAVATIONS THAT ARE 4 FEET OR MORE BELOW THE EXISTING GRADE LEVEL. UNTIL PERMANENT SUPPORT HAS BEEN PROVIDED, EXCAVATIONS SHALL BE SAFEGUARDED AND PROTECTED BY THE PERSON CAUSING THE EXCAVATION TO BE MADE, TO AVOID DANGER TO LIFE OR LIMB. WHERE NECESSARY, THE EXCAVATION SHALL BE RETAINED BY TEMPORARY RETAINING WALLS, SHEET PILING AND BRACING, OR OTHER APPROVED METHOD TO SUPPORT THE ADJOINING EARTH. TEMPORARY SUPPORT NEED NOT BE PROVIDED IF THE SIDES OF THE EXCAVATION ARE SLOPED TO AN ANGLE OF 1.5 TO 1 OR MORE AWAY FROM VERTICAL."

(22) IN SECTION 3401.1, AFTER "STRUCTURES." INSERT:

"EXISTING STRUCTURES SHALL COMPLY WITH THE 2012 INTERNATIONAL EXISTING BUILDING CODE OR THIS CHAPTER."

(23) AFTER CHAPTER 35, INSERT:

**"CHAPTER 36
GRADING AND SEDIMENT CONTROL**

THE EROSION AND SEDIMENT CONTROL ORDINANCE IN ARTICLE 16, TITLE 3, OF THE COUNTY CODE, IS INCORPORATED BY REFERENCE AND MADE A PART OF THE BUILDING CODE. IF A CONFLICT ARISES BETWEEN THE PROVISIONS OF THE BUILDING CODE AND ARTICLE 16, TITLE 3, THE MORE RESTRICTIVE PROVISION SHALL PREVAIL."

INTERNATIONAL RESIDENTIAL CODE AMENDMENTS

THE PROVISIONS OF THE 2012 INTERNATIONAL RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS ARE AMENDED, DELETED, OR CORRECTED AS FOLLOWS AND THE FOLLOWING PROVISIONS SHALL SUPERSEDE THE PART OF THE TEXT OF THE 2012 INTERNATIONAL RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS AS INDICATED:

(1) STRIKE CHAPTER 1 IN ITS ENTIRETY AND SUBSTITUTE “CHAPTER 1 – CONSTRUCTION CODE ADMINISTRATIVE PROVISIONS”.

(2) IN SECTION R202, IN THE DEFINITION OF “BUILDING OFFICIAL”, STRIKE “THE OFFICER OR OTHER DESIGNATED AUTHORITY CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS CODE”, AND SUBSTITUTE “CODE OFFICIAL”.

(3) IN SECTION R202, AFTER THE DEFINITION OF “CLOSET” INSERT:

“**CODE OFFICIAL.** THE DIRECTOR OF INSPECTIONS AND PERMITS, OR DULY AUTHORIZED REPRESENTATIVE, CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS CODE.”

(4) IN TABLE R301.2 (1): UNDER "GROUND SNOW LOAD", INSERT "25"; UNDER "SPEED (MPH)", INSERT "90"; UNDER “TOPOGRAPHIC EFFECTS” INSERT “NO”; UNDER "SEISMIC DESIGN CATEGORY", INSERT "A"; UNDER "WEATHERING", INSERT "SEVERE"; UNDER "FROST LINE DEPTH", INSERT "30 INCHES"; UNDER "TERMITE", INSERT "MODERATE - HEAVY"; AFTER THE COLUMN HEADED “SUBJECT TO DAMAGE FROM” ADD A NEW COLUMN WITH THE HEADING "DECAY" AND UNDER THAT HEADING INSERT "SLIGHT - MODERATE"; UNDER "WINTER DESIGN TEMP", INSERT "17 DEGREES"; UNDER "ICE BARRIER UNDERLAYMENT REQUIRED", INSERT "YES"; UNDER "FLOOD HAZARDS", INSERT "MAY 2, 1983"; UNDER "AIR FREEZING INDEX", INSERT ">1500"; AND UNDER "MEAN ANNUAL TEMP", INSERT "55 DEGREES".

(5) IN SECTION R313.1, AFTER “*TOWNHOUSES*”, INSERT “,AND IF THE CONSTRUCTION, ALTERATION, ENLARGEMENT, REPLACEMENT, OR REPAIR CONSTITUTES SUBSTANTIAL IMPROVEMENT, AS THAT TERM IS DEFINED IN § 16-1-101 OF THE COUNTY CODE” AND STRIKE THE EXCEPTION IN ITS ENTIRETY.

(6) IN SECTION R313.1.1, AFTER “P2904”, INSERT “OR NFPA 13D, NFPA 13R, OR NFPA 13”.

(7) IN SECTION R313.2, AFTER “*DWELLINGS*” AT THE END OF THE FIRST SENTENCE, INSERT “AND IF THE CONSTRUCTION, ALTERATION, ENLARGEMENT, REPLACEMENT, OR REPAIR CONSTITUTES “SUBSTANTIAL IMPROVEMENT,” AS THAT TERM IS DEFINED IN § 16-1-101 OF THE COUNTY CODE”.

(8) IN SECTION R322.1.6, IN THE FIRST SENTENCE, AFTER “V ZONES).”, INSERT:

“ALL ELECTRICAL PANELBOARDS SHALL BE ELEVATED TO A MINIMUM OF 3 FEET ABOVE DESIGN FLOOD ELEVATION.”

(9) IN SECTION 322.2.1.1, STRIKE “TO OR” AND SUBSTITUTE “1 FOOT”.

(10) IN SECTION R322.2.1.2, STRIKE “TO OR”.

(11) IN SECTION R322.3.2.1.1.1, STRIKE “AT OR” AND SUBSTITUTE “1 FOOT”.

(12) AFTER SECTION R323, INSERT:

**“SECTION R324
DRIVEWAY APRONS AND DRIVEWAYS AND FENCES**

R324.1 DRIVEWAY APRONS. DRIVEWAY APRONS SHALL EXTEND FROM STREET OR ALLEY PAVEMENTS TO THE LOT LINE AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THE STANDARD SPECIFICATIONS AND DETAILS ISSUED BY THE DEPARTMENT OF PUBLIC WORKS.

R324.2 DRIVEWAYS. DRIVEWAYS SHALL EXTEND FROM THE LOT LINE TO THE GARAGE, CARPORT, OR PARKING SPACE, AND SHALL MEASURE AT LEAST 9 FEET IN WIDTH. THE MAXIMUM GRADIENT CHANGE AT VERTICAL TRANSITIONS SHALL BE 20%. VERTICAL TRANSITIONS SHALL BE DESIGNED TO PREVENT THE UNDERCARRIAGE OR BUMPER OF A STANDARD SIZE CAR FROM CONTACTING THE DRIVEWAY SURFACE. ALIGNMENT SHALL BE SAFE AND CONVENIENT TO BACK A CAR OUT, OR AN ADEQUATE TURNAROUND SHALL BE PROVIDED. NO PORTION OF THE DRIVEWAY SHALL EXCEED 14% GRADIENT FROM THE HORIZONTAL.

R324.3 DRIVEWAY CONSTRUCTION. DRIVEWAYS SHALL BE CONSTRUCTED OF CONCRETE, BLACKTOP, OR OTHER APPROVED MATERIAL TO PREVENT SPALLING, EROSION, AND CRACKING.

R324.4 PARKING PADS. TWO OFF-STREET PARKING PADS SHALL BE PROVIDED FOR EACH DETACHED SINGLE-FAMILY HOME AS DEFINED BY SECTION 101.2.1 OF THE CONSTRUCTION CODE. THE MINIMUM SIZE PER PARKING SPACE IS 9 FEET IN WIDTH AND 18 FEET IN LENGTH.

R324.5 EXCEPTION. THE PROVISIONS OF THIS SECTION DO NOT APPLY TO LOTS ONE ACRE OR LARGER.

R324.6 FENCES. ALL FENCES LOCATED ON CORNER LOTS SHALL MAINTAIN A 25-FOOT SETBACK FROM THE APEX OF THE INTERSECTING STREETS.”

(13) IN SECTION R401.3 STRIKE “THE GRADE SHALL FALL A MINIMUM OF 6 INCHES (152 MM) WITHIN THE FIRST 10 FEET (3048 MM).” AND SUBSTITUTE:

“THE GROUND IMMEDIATELY ADJACENT TO THE FOUNDATION SHALL BE SLOPED AWAY FROM THE BUILDING AT A SLOPE OF NOT LESS THAN ONE UNIT VERTICAL IN 12 UNITS HORIZONTAL (1:12) FOR A MINIMUM DISTANCE OF 5 FEET (914 MM) MEASURED PERPENDICULAR TO THE FACE OF THE WALL OR AN APPROVED ALTERNATE METHOD OF DIVERTING WATER AWAY FROM THE FOUNDATION SHALL BE USED. CONSIDERATION SHALL BE GIVEN TO THE POSSIBLE ADDITIONAL SETTLEMENT OF THE BACKFILL WHEN ESTABLISHING THE FINAL GROUND LEVEL ADJACENT TO THE FOUNDATION.”

(14) IN THE EXCEPTION TO SECTION R401.3, STRIKE “6 INCHES (152 MM)” AND SUBSTITUTE “5 INCHES” AND STRIKE “10 FEET (3048 MM)” AND SUBSTITUTE “5 FEET”.

(15) IN SECTION R403.1, AFTER “ACI332.” INSERT “IN ALL BUILDINGS A CONCRETE-ENCASED ELECTRODE SHALL BE PROVIDED PRIOR TO THE PLACEMENT OF CONCRETE IN ACCORDANCE WITH SECTION 250.52(A)(3) OF THE NATIONAL ELECTRICAL CODE, 2011 EDITION.

(16) IN SECTION R403.1.4.1 EXCEPTIONS: 1., STRIKE “600 SQUARE FEET (56 M²)” AND SUBSTITUTE “400 SQUARE FEET”.

(17) AFTER SECTION R405.1, INSERT:

“R405.1.1 SUBSOIL DRAINAGE SYSTEMS. SUBSOIL DRAINS SHALL BE REQUIRED FOR ALL BUILDINGS HAVING BASEMENTS, CELLARS, CRAWL SPACES, OR FLOORS BELOW GRADE. SUBSOIL DRAINS SHALL BE LOCATED INSIDE AND OUTSIDE OF THE FOUNDATION AND SHALL BE INSTALLED AT OR BELOW THE AREA TO BE PROTECTED. DRAINS SHALL DISCHARGE BY GRAVITY OR MECHANICAL MEANS INTO AN APPROVED DRAINAGE SYSTEM IN ACCORDANCE WITH SECTION R405.1.2. DRAINS SHALL BE PERFORATED OR OPEN JOINT APPROVED DRAIN TILE NOT LESS THAN 3 INCHES IN DIAMETER AND BE PLACED IN GRAVEL, SLAG, OR CRUSHED ROCK OR OTHER APPROVED MATERIAL AT LEAST ONE SIEVE SIZE LARGER THAN THE TILE JOINT OPENING OR PERFORATIONS WITH A MINIMUM OF 4 INCHES SURROUNDING THE DRAIN TILE OR PIPE ON ALL SIDES. EXTERIOR DRAINS SHALL HAVE AN APPROVED FILTER MATERIAL PLACED ON TOP OF THE REQUIRED GRAVEL STONE OR CRUSHED ROCK.

R405.1.2 SUMP PUMPS AND PITS. WHERE SUBSOIL DRAINS DO NOT DISCHARGE BY GRAVITY, THE DRAINS SHALL DISCHARGE TO AN ACCESSIBLE SUMP PIT WITH AN AUTOMATIC ELECTRIC PUMP. THE SUMP PIT SHALL BE A MINIMUM OF 18 INCHES IN DIAMETER AND 24 INCHES IN DEPTH, AND BE PROVIDED WITH A FITTED COVER. THE SUMP PUMP SHALL HAVE ADEQUATE CAPACITY TO DISCHARGE ALL WATER COMING INTO THE SUMP AS IT ACCUMULATES BUT IN NO CASE SHALL THE CAPACITY OF THE PUMP BE LESS THAN 15 GALLONS PER MINUTE. THE DISCHARGE FROM THE PUMP SHALL BE A MINIMUM OF 1¼ INCHES AND SHALL HAVE A UNION IN THE DISCHARGE PIPING TO MAKE THE PUMP ACCESSIBLE FOR SERVICING. WHEN NOT SERVING A CONTINUOUS FLOWING SPRING OR GROUND WATER THE SUMP PUMP MAY DISCHARGE ONTO A SPLASH BLOCK NOT LESS THAN 24 INCHES IN LENGTH. THE DISCHARGE PIPE SHALL BE LOCATED WITHIN 4 INCHES OF THE SPLASH BLOCK AND POSITIONED TO DIVERT THE FLOW PARALLEL TO THE SPLASH BLOCK. SUBSOIL DRAINS AND SUMP PUMP DISCHARGE MAY DISCHARGE TO A PROPERLY GRADED OPEN AREA PROVIDED THE POINT OF DISCHARGE IS 5 FEET FROM ANY PROPERTY LINE. WHERE A CONTINUOUS FLOWING SPRING OR GROUNDWATER IS ENCOUNTERED, SUBSOIL AND SUMP PUMP DISCHARGE LINES MUST BE PIPED TO A STORM DRAIN OR APPROVED WATER COURSE. WHEN PIPED TO A STORM DRAIN ALL DRAINAGE LINES SHALL BE PROVIDED WITH AN ACCESSIBLE BACKWATER VALVE.

R405.1.3 AREAWAY DRAINS. ALL OPEN SUBSURFACE SPACE ADJACENT TO A BUILDING SERVING AS AN EXIT OR ENTRANCE SHALL BE PROVIDED WITH A DRAIN OR DRAINS. SUCH AREAWAY DRAINS SHALL BE OF APPROVED MATERIAL IN ACCORDANCE WITH CHAPTER 30 OF THE BUILDING CODE AND NOT LESS THAN 2 INCHES IN DIAMETER AND SHALL DISCHARGE BY GRAVITY OR MECHANICAL MEANS IN ACCORDANCE WITH SECTION R405.1.2. NO AREAWAY DRAIN MAY DISCHARGE INTO A SUBSOIL DRAIN. AREAWAY DRAINS FOR AREAS EXCEEDING 100 SQUARE FEET SHALL BE SIZED IN ACCORDANCE WITH THE 2012 INTERNATIONAL PLUMBING CODE.

R405.1.4 WINDOW WELL DRAINS. WINDOW WELL AREAWAYS SHALL HAVE DRAINS. WINDOW WELL AREAWAYS 10 SQUARE FEET OR LESS MAY DISCHARGE TO THE SUBSOIL DRAIN THROUGH A 2-INCH MINIMUM DIAMETER PIPE. DRAINS FOR WINDOW WELL AREAWAYS GREATER THAN 10 SQUARE FEET SHALL BE INSTALLED IN ACCORDANCE WITH SECTION R405.1.2.

R405.1.5 FOUNDATION WEEP HOLES. WHERE SUBSOIL DRAINS ARE REQUIRED BY SECTION R405.1.1, FOUNDATIONS OF HOLLOW CORE MASONRY SHALL HAVE FOUNDATION WEEP HOLES. WEEP HOLES SHALL BE PLACED A MAXIMUM OF 4 FOOT O/C INTERVALS AND SHALL DISCHARGE INTO THE AGGREGATE OF THE INTERIOR SUBSOIL DRAINAGE SYSTEM.”

(18) IN SECTION R405.1.1, STRIKE “R405.1.1” AND SUBSTITUTE “R405.1.6” AND STRIKE “EITHER” AND, AFTER “INTERIOR”, STRIKE “OR” AND SUBSTITUTE “AND”.

(19) IN SECTION R406.1 AFTER “ENCLOSE”, INSERT “NON-HABITABLE AND NON-USABLE”.

(20) IN SECTION R406.2, STRIKE “IN AREAS WHERE A HIGH WATER TABLE OR OTHER SEVERE SOIL-WATER CONDITIONS ARE KNOWN TO EXIST,” AND CAPITALIZE “EXTERIOR”.

(21) IN SECTION M1305.1.3, IN THE LAST SENTENCE, AFTER “APPLIANCE.”, INSERT:

“ACCESS TO THE ATTIC OPENING SHALL BE PROVIDED BY A PERMANENT OR PULL DOWN STAIRWAY IN ALL NEW CONSTRUCTION.”

(22) IN SECTION M1307.5, STRIKE “CHAPTERS 14, 15, 19, 20, AND 34 THROUGH 43 OF THIS CODE” AND SUBSTITUTE “THE NATIONAL ELECTRICAL CODE, 2011 EDITION”.

(23) AFTER SECTION M1307.5 INSERT:

“M1307.5.1 FINAL DISCONNECT MEANS FOR CENTRAL HEATING AND AIR CONDITIONING SYSTEMS. CENTRAL HEATING OR CENTRAL AIR CONDITIONING SYSTEMS SHALL BE WIRED THROUGH A FINAL DISCONNECT MEANS. THE FINAL DISCONNECT MEANS SHALL BE LOCATED AT THE EQUIPMENT BEING INSTALLED.”

(24) IN SECTION P2603.5, STRIKE “NOT LESS THAN 12 INCHES (305 MM) DEEP AND NOT LESS THAN”.

(25) IN SECTION P2603.5.1, IN THE THIRD LINE, STRIKE “[NUMBER] INCHES (MM)” AND SUBSTITUTE “12 INCHES” AND, IN THE FIFTH LINE, STRIKE “[NUMBER] INCHES (MM)” AND SUBSTITUTE “18 INCHES”.

(26) IN P2903.4, AFTER “P2903.4.1.”, INSERT:

“THERMAL EXPANSION SHALL BE PROVIDED FOR ALL CLOSED POTABLE WATER SYSTEMS.”

(27) AFTER SECTION “P2903.4.1” INSERT:

“P2903.4.2 NON-PRESSURIZED EXPANSION TANKS. NON-PRESSURIZED EXPANSION TANKS SHALL BE SECURELY FASTENED TO THE STRUCTURE AND SUPPORTED TO CARRY TWICE THE WEIGHT OF THE TANK FILLED WITH WATER. PROVISIONS SHALL BE MADE FOR DRAINING NON-PRESSURIZED TANKS WITHOUT EMPTYING THE SYSTEM.

P2903.4.3 PRESSURIZED EXPANSION TANKS. PRESSURIZED EXPANSION TANKS SHALL BE CONSISTENT WITH THE VOLUME AND CAPACITY OF THE SYSTEM. TANKS SHALL BE CAPABLE OF WITHSTANDING A HYDROSTATIC TEST PRESSURE OF TWO AND ONE-HALF TIMES THE ALLOWABLE WORKING PRESSURE OF THE SYSTEM.

P2903.4.4 MINIMUM CAPACITY. THE MINIMUM CAPACITY OF EXPANSION TANKS SHALL BE DETERMINED FROM THE MANUFACTURER’S SPECIFICATIONS.”

(28) AFTER SECTION P2905.4, INSERT:

“UNDERGROUND WATER SERVICE PIPING FOR PUBLIC WATER SYSTEMS SHALL BE TYPE L COPPER. PRIVATE WATER SERVICE PIPING SHALL BE TYPE K UNDERGROUND AND TYPE L FOR ABOVE GROUND INSTALLATIONS.”

(29) AFTER SECTION P2905.4.2, INSERT:

“P2905.4.3 WATER DISTRIBUTION PIPING. INACCESSIBLE WATER DISTRIBUTION

PIPING UNDER SLABS SHALL BE COPPER WATER TUBE MINIMUM TYPE L FOR PUBLIC WATER SYSTEMS AND TYPE K FOR PRIVATE WATER SYSTEMS, BRASS, DUCTILE IRON PRESSURE PIPE, CROSS-LINKED POLYETHYLENE/ALUMINUM/CROSS-LINKED POLYETHYLENE (PEX-AL-PEX) PRESSURE PIPE, CHLORINATED POLYVINYL CHLORIDE (CPVC) OR POLYBUTYLENE (PB) OR CROSS-LINKED POLYETHYLENE (PEX) PLASTIC PIPE OR TUBING, ALL TO BE INSTALLED WITH APPROVED FITTINGS OR BENDS. THE MINIMUM PRESSURE RATING FOR PLASTIC PIPE OR TUBING INSTALLED UNDER SLABS SHALL BE 100 PSI AT 180 F (689k Pa AT 82 C).”

(30) AFTER SECTION P3007.1, INSERT:

“**P3007.1.1 DWELLINGS.** DWELLINGS SERVED ENTIRELY BY PUMPING SYSTEMS SHALL USE ALTERNATING DUPLEX PUMPING EQUIPMENT WITH AN INTEGRAL ALARM SYSTEM.”

(31) STRIKE CHAPTERS 34 THROUGH 43 IN THEIR ENTIRETY.

(32) APPENDIX I CHAPTER 44 UNDER ICC STRIKE “*INTERNATIONAL PRIVATE SEWAGE DISPOSAL CODE*” AND SUBSTITUTE “ANNE ARUNDEL PRIVATE SEWAGE CODE AND WELL CODE”.

(32) IN SECTION AI101.1, STRIKE “*INTERNATIONAL PRIVATE SEWAGE DISPOSAL CODE*” AND SUBSTITUTE “THE ANNE ARUNDEL COUNTY PRIVATE SEWAGE DISPOSAL AND WELL CODE”.

ENERGY CONSERVATION CODE AMENDMENTS

THE PROVISIONS OF THE 2012 INTERNATIONAL ENERGY CONSERVATION CODE ARE AMENDED, DELETED, OR CORRECTED AS FOLLOWS AND THE FOLLOWING PROVISIONS SHALL SUPERSEDE THE PART OF THE TEXT OF THE 2012 INTERNATIONAL ENERGY CONSERVATION CODE AS INDICATED:

(1) STRIKE CHAPTER 1 IN ITS ENTIRETY AND SUBSTITUTE “CHAPTER 1 – CONSTRUCTION CODE ADMINISTRATIVE PROVISIONS”.

(2) IN SECTION 202, IN THE DEFINITION OF “CODE OFFICIAL” STRIKE “THE OFFICER OR OTHER DESIGNATED AUTHORITY CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS CODE, OR A DULY AUTHORIZED REPRESENTATIVE.” AND SUBSTITUTE “THE DIRECTOR OF INSPECTIONS AND PERMITS, OR DULY AUTHORIZED REPRESENTATIVE, CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS CODE.”.

ELECTRICAL CODE AMENDMENTS

THE PROVISIONS OF THE NATIONAL ELECTRICAL CODE, 2011 EDITION, ARE AMENDED, DELETED, OR CORRECTED AS FOLLOWS AND THE FOLLOWING PROVISIONS SHALL SUPERSEDE THE PART OF THE TEXT OF THE NATIONAL ELECTRICAL CODE, 2011 EDITION, AS INDICATED:

(1) STRIKE ARTICLE 90 IN ITS ENTIRETY AND SUBSTITUTE “CHAPTER 1 – CONSTRUCTION CODE ADMINISTRATIVE PROVISIONS”.

(2) IN ARTICLE 100, STRIKE THE DEFINITION OF “AUTHORITY HAVING JURISDICTION (AHJ)” AND SUBSTITUTE “THE DIRECTOR OF INSPECTIONS AND PERMITS, OR DULY AUTHORIZED REPRESENTATIVE, CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS CODE.”

(3) IN SECTION 250.52(A)(3), AFTER "(2):", INSERT:

"THE CONCRETE-ENCASED ELECTRODE SHALL BE THE PRIMARY SOURCE FOR SERVICE GROUNDING. ALTERNATE METHODS SHALL BE APPROVED BY THE DIRECTOR OF INSPECTIONS AND PERMITS."

(4) IN SECTION 300.3(A), AFTER "CHAPTER 3.", INSERT:

"ALUMINUM CONDUCTORS SIZES 12 AND 10 WILL NOT BE ACCEPTED UNDER ANY CIRCUMSTANCES. THIS DOES NOT AFFECT COPPER CLAD CONDUCTORS."

(5) IN SECTION 440.14, AFTER "NAMEPLATE(S).", INSERT:

"THE WIRING FROM THE FINAL DISCONNECT MEANS TO THE EQUIPMENT BEING INSTALLED SHALL BE COPPER WIRING."

FUEL GAS CODE AMENDMENTS

THE PROVISIONS OF THE 2012 INTERNATIONAL FUEL GAS CODE ARE AMENDED, DELETED, OR CORRECTED AS FOLLOWS AND THE FOLLOWING PROVISIONS SHALL SUPERSEDE THE PART OF THE TEXT OF THE 2012 INTERNATIONAL FUEL GAS CODE AS INDICATED:

(1) STRIKE CHAPTER 1 IN ITS ENTIRETY AND SUBSTITUTE "CHAPTER 1 – CONSTRUCTION CODE ADMINISTRATIVE PROVISIONS".

(2) IN SECTION 202 (IFGC), IN THE DEFINITION OF "CODE OFFICIAL" STRIKE "THE OFFICER OR OTHER DESIGNATED AUTHORITY CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS CODE, OR A DULY AUTHORIZED REPRESENTATIVE" AND SUBSTITUTE "THE DIRECTOR OF INSPECTIONS AND PERMITS, OR DULY AUTHORIZED REPRESENTATIVE, CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS CODE".

MECHANICAL CODE AMENDMENTS

THE PROVISIONS OF THE 2012 INTERNATIONAL MECHANICAL CODE ARE AMENDED, DELETED, OR CORRECTED AS FOLLOWS AND THE FOLLOWING PROVISIONS SHALL SUPERSEDE THE PART OF THE TEXT OF THE 2012 INTERNATIONAL MECHANICAL CODE AS INDICATED:

(1) STRIKE CHAPTER 1 IN ITS ENTIRETY AND SUBSTITUTE "CHAPTER 1 – CONSTRUCTION CODE ADMINISTRATIVE PROVISIONS".

(2) IN SECTION 202 IN THE DEFINITION OF "CODE OFFICIAL" STRIKE "THE OFFICER OR OTHER DESIGNATED AUTHORITY CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS CODE, OR A DULY AUTHORIZED REPRESENTATIVE" AND SUBSTITUTE "THE DIRECTOR OF INSPECTIONS AND PERMITS, OR DULY AUTHORIZED REPRESENTATIVE, CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS CODE".

(3) IN SECTION 202, AFTER THE DEFINITION OF "COOKING APPLIANCE" INSERT:

"**COOLING SYSTEM.** A SYSTEM IN WHICH HEAT IS REMOVED FROM AIR, SURROUNDING SURFACES, OR BOTH."

(4) IN SECTION 202, AFTER THE DEFINITION OF "DIRECT-VENT APPLIANCES",

INSERT:

"DOMESTIC REFRIGERATION. A REFRIGERATION SYSTEM HAVING A RATING OF LESS THAN FIVE HORSEPOWER."

(5) IN SECTION 202, AFTER THE DEFINITION OF "ELECTRIC HEATING APPLIANCE", INSERT:

"ELECTRIC RESISTANCE HEAT. ELECTRIC RESISTANCE HEAT INCLUDES BASEBOARD HEAT, ELECTRIC HEAT IN ROOM CEILINGS, ELECTRIC HEAT IN SIDEWALKS AND DRIVEWAYS, CONVECTIVE RADIANT HEATERS, AND APPLICATIONS OF HEAT DEVELOPED BY RESISTANCE ELEMENTS. ELECTRIC RESISTANCE HEAT DOES NOT INCLUDE DUCT WORK."

(6) IN SECTION 202, AFTER THE DEFINITION OF "HEAT EXCHANGER", INSERT:

"HEATING SYSTEM. A SYSTEM IN WHICH HEAT IS TRANSMITTED BY RADIATION, CONDUCTION, OR CONVECTION, OR A COMBINATION OF ANY OF THESE, TO AIR, SURROUNDING SURFACES, OR BOTH, EXCEPT FIREPLACES AND WOOD BURNING STOVES NOT INCORPORATED INTO OR USED AS A PRIMARY HEATING SYSTEM."

(7) IN SECTION 202, AFTER THE DEFINITION OF "HOOD", INSERT:

"HYDRAULIC SYSTEM. A HEATING AND COOLING SYSTEM USING LIQUIDS TO TRANSMIT OR REMOVE HEAT."

(8) IN SECTION 202, AFTER THE DEFINITION OF "PURGE", INSERT:

"PURSUIT OF THE MECHANICAL TRADE OR BUSINESS. THE ACT OF INSTALLING, MAINTAINING, OR REPAIRING AIR CONDITIONING, HEATING, OR REFRIGERATION SYSTEMS, EXCLUDING THE TRANSPORT OF MATERIALS AND EQUIPMENT TO THE JOB SITE, THE ACT OF RIGGING FOR PLACEMENT OF EQUIPMENT, THE ACT OF INSULATING COMPONENTS OF THE SYSTEM, AND THE ACT OF MANUFACTURING AND ASSEMBLING SUCH SYSTEMS IN A SHOP OR MANUFACTURING ENVIRONMENT NOT ON THE JOB SITE."

(9) IN SECTION 306.3, AFTER THE LAST SENTENCE AND BEFORE THE EXCEPTIONS, INSERT:

"ACCESS TO THE ATTIC OPENING SHALL BE PROVIDED BY A PERMANENT OR PULL DOWN STAIRWAY IN ALL NEW CONSTRUCTION."

(10) IN SECTION 306.3, STRIKE THE EXCEPTIONS IN THEIR ENTIRETY AND SUBSTITUTE:

"EXCEPTION: IN EXISTING INSTALLATIONS, PORTABLE LADDERS SHALL BE ACCEPTABLE."

(11) AFTER SECTION 312.1, INSERT:

"312.2 OUTDOOR DESIGN TEMPERATURE. FOR THE PURPOSES OF THIS CODE THE OUTDOOR DESIGN TEMPERATURES SHALL BE BASED UPON 17 DEGREES F FOR HEATING AND 89 DEGREES F FOR COOLING."

THE PROVISIONS OF THE 2012 INTERNATIONAL PLUMBING CODE ARE AMENDED, DELETED, OR CORRECTED AS FOLLOWS AND THE FOLLOWING PROVISIONS SHALL SUPERSEDE THE PART OF THE TEXT OF THE 2012 INTERNATIONAL PLUMBING CODE AS INDICATED:

(1) STRIKE CHAPTER 1 IN ITS ENTIRETY AND SUBSTITUTE "CHAPTER 1 – CONSTRUCTION CODE ADMINISTRATIVE PROVISIONS".

(2) IN SECTION 202 IN THE DEFINITION OF "CODE OFFICIAL" STRIKE "THE OFFICER OR OTHER DESIGNATED AUTHORITY CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS CODE, OR A DULY AUTHORIZED REPRESENTATIVE" AND SUBSTITUTE "THE DIRECTOR OF INSPECTIONS AND PERMITS, OR DULY AUTHORIZED REPRESENTATIVE, CHARGED WITH THE ADMINISTRATION AND ENFORCEMENT OF THIS CODE".

(3) AFTER SECTION 301.3, INSERT:

"301.3.1 ABANDONMENT OF CESSPOOLS, SEPTIC TANKS, AND PRIVIES. NO CESSPOOL, SEPTIC TANK, PRIVY, OR OTHER MEANS OF PRIVATE SEWAGE DISPOSAL SHALL BE PERMITTED WHEREVER A SEWER UNDER PUBLIC OWNERSHIP ADJOINS THE PROPERTY IN QUESTION, AND EACH AND EVERY EXISTING CESSPOOL, PRIVY, OR OTHER MEANS OF PRIVATE DISPOSAL SHALL BE ELIMINATED OR LEFT IN A CONDITION SATISFACTORY TO THE COUNTY DEPARTMENT OF HEALTH. ABANDONMENT SHALL BE COMPLETED IN ACCORDANCE WITH THE COUNTY PRIVATE SEWAGE DISPOSAL AND WELL CODE."

(4) AFTER SECTION 301.4, INSERT:

"301.4.1 PRIVATE WELL ABANDONMENT. WHENEVER A PUBLIC WATER CONNECTION IS PROVIDED FOR A PROPERTY PREVIOUSLY SERVED BY A WELL, THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR ABANDONING AND CLOSING THE WELL IN ACCORD WITH THE REQUIREMENTS OF COMAR, 26.04.04.11. NO WELL FOR HOUSEHOLD USE SHALL BE CONSTRUCTED ON A PROPERTY ACCESSIBLE TO A PUBLIC WATER MAIN."

(5) IN SECTION 305.4, STRIKE "AND NOT LESS THAN 12 INCHES (305 MM) BELOW GRADE".

(6) IN SECTION 305.4.1, IN THE FIRST SENTENCE, STRIKE "[NUMBER] INCHES (MM)" AND SUBSTITUTE "12 INCHES" AND, IN THE SECOND SENTENCE, STRIKE "[NUMBER] INCHES (MM)" AND SUBSTITUTE "18 INCHES".

(7) IN SECTION 309.2, STRIKE "3. COVERS ON POTABLE WATER WELLS SHALL BE SEALED, EXCEPT WHERE THE TOP OF THE CASING WELL OR PIPE SLEEVE IS ELEVATED TO AT LEAST 1 FOOT (305 MM) ABOVE THE DESIGN FLOOD ELEVATION."

(8) AFTER SECTION 403.5, INSERT:

"403.6 PUBLIC SWIMMING POOLS AND SPAS. PUBLIC SWIMMING POOLS AND SPAS SHALL CONFORM TO THIS CODE AND THE REQUIREMENTS SET FORTH IN COMAR, 10.17.01 AND ARTICLE 11, TITLE 14, OF THE COUNTY CODE."

(9) IN SECTION 417.3, STRIKE "1½ INCHES (38 MM)" AND SUBSTITUTE "2 INCHES".

(10) AFTER SECTION 504.7.2, INSERT:

"504.8 THERMAL EXPANSION. THERMAL EXPANSION SHALL BE PROVIDED FOR ALL

CLOSED POTABLE WATER SYSTEMS.

504.8.1 NON-PRESSURIZED EXPANSION TANKS. NON-PRESSURIZED EXPANSION TANKS SHALL BE SECURELY FASTENED TO THE STRUCTURE AND SUPPORTED TO CARRY TWICE THE WEIGHT OF THE TANK FILLED WITH WATER. PROVISIONS SHALL BE MADE FOR DRAINING NON-PRESSURIZED TANKS WITHOUT EMPTYING THE SYSTEM.

504.8.2 PRESSURIZED EXPANSION TANKS. PRESSURIZED EXPANSION TANKS SHALL BE CONSISTENT WITH THE VOLUME AND CAPACITY OF THE SYSTEM. TANKS SHALL BE CAPABLE OF WITHSTANDING A HYDROSTATIC TEST PRESSURE OF 2½ TIMES THE ALLOWABLE WORKING PRESSURE OF THE SYSTEM.

504.8.3 MINIMUM CAPACITY. THE MINIMUM CAPACITY OF EXPANSION TANKS SHALL BE DETERMINED FROM THE MANUFACTURER'S SPECIFICATIONS."

(11) IN SECTION 602.3.3, STRIKE "CONNECTION TO THE PLUMBING SYSTEM" AND SUBSTITUTE "THE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY".

(12) AFTER SECTION 605.3, INSERT:

"UNDERGROUND WATER SERVICE PIPING FOR PUBLIC WATER SYSTEMS SHALL BE TYPE L COPPER. PRIVATE WATER SERVICE PIPING SHALL BE TYPE K UNDERGROUND AND TYPE L FOR ABOVE GROUND INSTALLATIONS."

(13) AFTER SECTION 605.4, INSERT:

"**SECTION 605.4.1 UNDER CONCRETE SLABS.** INACCESSIBLE WATER DISTRIBUTION PIPING UNDER SLABS SHALL BE COPPER WATER TUBE MINIMUM TYPE L FOR PUBLIC WATER SYSTEMS AND TYPE K FOR PRIVATE WATER SYSTEMS, BRASS, DUCTILE IRON PRESSURE PIPE, GALVANIZED STEEL PIPE, CHLORINATED POLYVINYL CHLORIDE (CPVC) OR CROSSLINKED POLYETHYLENE (PEX) PLASTIC PIPE OR TUBING - ALL TO BE INSTALLED WITH APPROVED FITTINGS OR BENDS. THE MINIMUM PRESSURE RATING FOR PLASTIC PIPE OR TUBING INSTALLED UNDER SLABS SHALL BE 100 PSI AT 180°F (689 KPA AT 82°C)."

(14) STRIKE SECTION 608.17 ITS ENTIRETY.

(15) IN SECTION 701.2, STRIKE "*INTERNATIONAL PRIVATE SEWAGE DISPOSAL CODE*" AND SUBSTITUTE "THE ANNE ARUNDEL COUNTY PRIVATE SEWAGE DISPOSAL AND WELL CODE".

(16) AFTER SECTION 712.4.2, INSERT:

"**712.4.3 STRUCTURES.** STRUCTURES SERVED ENTIRELY BY PUMPING SYSTEMS SHALL USE ALTERNATING DUPLEX PUMPING EQUIPMENT WITH AN INTEGRAL ALARM SYSTEM."

(17) IN SECTION 903.11 INSERT "6" IN THE SPACE INDICATED AND STRIKE "(MM)".

(18) AFTER SECTION 1003.3.5, INSERT:

"**1003.3.6 LOCATION.** ALL GREASE TRAPS SHALL BE LOCATED OUTSIDE THE BUILDING SERVED AND SHALL BE ACCESSIBLE FOR SERVICING."

SECTION 6. *And be it further enacted,* That this Ordinance shall take effect 45 days from the date it becomes law.

Prepared by: William R. Bryant
Nancy McCutchan Duden

Reviewed by: Robert Hubbard
Jonathan A. Hodgson

Proofed by: Virginia Mayer /s/