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Sequence Number: 01-17-16
Rule ID(s): 6105-6116
File Date: 1/21/16
Effective Date: 4/20/16

Rulemaking Hearing Rule(s) Filing Form

Rulemaking Hearing Rules are rules filed after and as a result of a rulemaking hearing (Tenn. Code Ann. § 4-5-205).

Pursuant to Tenn. Code Ann. § 4-5-229, any new fee or fee increase promulgated by state agency rule shall take effect on July 1, following the expiration of the ninety (90) day period as provided in § 4-5-207. This section shall not apply to rules that implement new fees or fee increases that are promulgated as emergency rules pursuant to § 4-5-208(a) and to subsequent rules that make permanent such emergency rules, as amended during the rulemaking process. In addition, this section shall not apply to state agencies that did not, during the preceding two (2) fiscal years, collect fees in an amount sufficient to pay the cost of operating the board, commission or entity in accordance with § 4-29-121(b).

Agency/Board/Commission:	Department of Health
Division:	Board for Licensing Health Care Facilities
Contact Person:	Kyonzte Hughes-Toombs Assistant General Counsel
Address:	665 Mainstream Drive, Nashville, Tennessee
Zip:	37243
Phone:	(615) 741-1611
Email:	Kyonzte.Hughes-Toombs@tn.gov

Revision Type (check all that apply):

- Amendment
 New
 Repeal

Rule(s) Revised (ALL chapters and rules contained in filing must be listed here. If needed, copy and paste additional tables to accommodate multiple chapters. Please enter only ONE Rule Number/Rule Title per row)

Chapter Number	Chapter Title
1200-08-01	Standards for Hospitals
Rule Number	Rule Title
1200-08-01-.08	Building Standards

Chapter Number	Chapter Title
1200-08-02	Standards for Prescribed Child Care Centers
Rule Number	Rule Title
1200-08-02-.07	Building Standards

Chapter Number	Chapter Title
1200-08-06	Standards for Nursing Homes
Rule Number	Rule Title
1200-08-06-.08	Building Standards

Chapter Number	Chapter Title
1200-08-10	Standards for Ambulatory Surgical Treatment Centers
Rule Number	Rule Title

1200-08-10-.08	Building Standards
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Chapter Number	Chapter Title
1200-08-11	Standards for Homes for the Aged
Rule Number	Rule Title
1200-08-11-.07	Building Standards

Chapter Number	Chapter Title
1200-08-15	Standards for Residential Hospices
Rule Number	Rule Title
1200-08-15-.08	Building Standards

Chapter Number	Chapter Title
1200-08-24	Standards for Birthing Centers
Rule Number	Rule Title
1200-08-24-.07	Building Standards

Chapter Number	Chapter Title
1200-08-25	Standards for Assisted-Care Living Facilities
Rule Number	Rule Title
1200-08-25-.09	Building Standards

Chapter Number	Chapter Title
1200-08-28	Standards for HIV Supportive Living Centers
Rule Number	Rule Title
1200-08-28-.08	Building Standards

Chapter Number	Chapter Title
1200-08-32	Standards for End Stage Renal Dialysis Clinics
Rule Number	Rule Title
1200-08-32-.08	Building Standards

Chapter Number	Chapter Title
1200-08-35	Standards for Outpatient Diagnostic Centers
Rule Number	Rule Title
1200-08-35-.08	Building Standards

Chapter Number	Chapter Title
1200-08-36	Standards for Adult Care Homes-Level 2
Rule Number	Rule Title
1200-08-36-.11	Building Standards

(Place substance of rules and other info here. Statutory authority must be given for each rule change. For information on formatting rules go to <http://state.tn.us/sos/rules/1360/1360.htm>)

Rule 1200-08-01-.08 Building Standards is amended by deleting paragraph (2) in its entirety and substituting instead the following language, so that as amended, the new paragraph (2) shall read:

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

Authority: T.C.A. §§ 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Rule 1200-08-02-.07 Building Standards is amended by deleting paragraph (2) in its entirety and substituting instead the following language, so that as amended, the new paragraph (2) shall read:

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

Authority: T.C.A. §§ 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Rule 1200-08-06-.08 Building Standards is amended by deleting paragraph (2) in its entirety and substituting instead the following language, so that as amended, the new paragraph (2) shall read:

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

Authority: T.C.A. §§ 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Rule 1200-08-10-.08 Building Standards is amended by deleting paragraph (2) in its entirety and substituting instead the following language, so that as amended, the new paragraph (2) shall read:

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building

Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

Authority: T.C.A. §§ 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Rule 1200-08-11-.07 Building Standards is amended by deleting paragraph (2) in its entirety and substituting instead the following language, so that as amended, the new paragraph (2) shall read:

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

Authority: T.C.A. §§ 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Rule 1200-08-15-.08 Building Standards is amended by deleting paragraph (2) in its entirety and substituting instead the following language, so that as amended, the new paragraph (2) shall read:

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

Authority: T.C.A. §§ 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Rule 1200-08-24-.07 Building Standards is amended by deleting paragraph (2) in its entirety and substituting instead the following language, so that as amended, the new paragraph (2) shall read:

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

Authority: T.C.A. §§ 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Rule 1200-08-25-.09 Building Standards is amended by deleting paragraph (2) in its entirety and substituting instead the following language, so that as amended, the new paragraph (2) shall read:

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

Authority: T.C.A. §§ 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Rule 1200-08-28-.08 Building Standards is amended by deleting paragraph (2) in its entirety and substituting instead the following language, so that as amended, the new paragraph (2) shall read:

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

Authority: T.C.A. §§ 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Rule 1200-08-32-.08 Building Standards is amended by deleting paragraph (2) in its entirety and substituting instead the following language, so that as amended, the new paragraph (2) shall read:

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

Authority: T.C.A. §§ 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Rule 1200-08-35-.08 Building Standards is amended by deleting paragraph (2) in its entirety and substituting instead the following language, so that as amended, the new paragraph (2) shall read:

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International

Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

Authority: T.C.A. §§ 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Rule 1200-08-36-.11 Building Standards is amended by deleting paragraph (3) in its entirety and substituting instead the following language, so that as amended, the new paragraph (3) shall read:

- (3) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

Authority: T.C.A. §§ 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

* If a roll-call vote was necessary, the vote by the Agency on these rulemaking hearing rules was as follows:

Board Member	Aye	No	Abstain	Absent	Signature (if required)
Carissa S. Lynch, Pharm.D.	X				
Michael R. Miller				X	
Diana L. Miller	X				
Robert Gordon				X	
John A. Marshall	X				
Jennifer Gordon-Maloney, DDS	X				
Kenneth R. Robertson, M.D.	X				
Sherry Robbins, M.D.	X				
Annette Marlar				X	
Robert C. Breeden	X				
Roger L. Mynatt	X				
Janet Williford	X				
David Rhodes	X				
Joshua A. Crisp	X				
Betty S. Hodge	X				
Bobby Wood	X				
Jim Shulman	X				

I certify that this is an accurate and complete copy of rulemaking hearing rules, lawfully promulgated and adopted by the Board for Licensing Health Care Facilities (board/commission/ other authority) on 01/21/2015 (mm/dd/yyyy), and is in compliance with the provisions of T.C.A. § 4-5-222.

I further certify the following:

Notice of Rulemaking Hearing filed with the Department of State on: 09/29/14 (mm/dd/yy)

Rulemaking Hearing(s) Conducted on: (add more dates). 01/21/15 (mm/dd/yy)

Date: 2/13/15

Signature: *Kyonzte Hughes-Toombs*

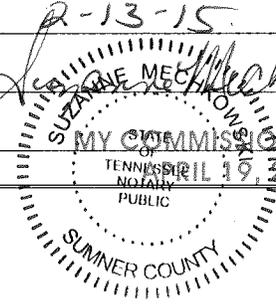
Name of Officer: Kyonzte Hughes-Toombs
Assistant General Counsel

Title of Officer: Department of Health

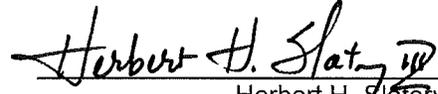
Subscribed and sworn to before me on: 2-13-15

Notary Public Signature: *Suzanne M. Kowalski*

My commission expires on: APRIL 19, 2017



All rulemaking hearing rules provided for herein have been examined by the Attorney General and Reporter of the State of Tennessee and are approved as to legality pursuant to the provisions of the Administrative Procedures Act, Tennessee Code Annotated, Title 4, Chapter 5.


Herbert H. Slatery III
Attorney General and Reporter
10/30/2015
Date

Department of State Use Only

Filed with the Department of State on: 1/21/16
Effective on: 4/20/16

Tre Hargett
Secretary of State

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PUBLICATIONS

Public Hearing Comments

One copy of a document containing responses to comments made at the public hearing must accompany the filing pursuant to T.C.A. § 4-5-222. Agencies shall include only their responses to public hearing comments, which can be summarized. No letters of inquiry from parties questioning the rule will be accepted. When no comments are received at the public hearing, the agency need only draft a memorandum stating such and include it with the Rulemaking Hearing Rule filing. Minutes of the meeting will not be accepted. Transcripts are not acceptable.

Chris Puri, an attorney, through a representative, addressed the Board requesting that it notify the public at open board meetings when new building codes are passed and when they become effective. Bill Harmon, the director of Plans Review, stated that his department sends out notifications when new codes are passed.

The Board agreed to address this issue, by having a member of Plans Review report to meetings when new codes are passed.

Regulatory Flexibility Addendum

Pursuant to T.C.A. §§ 4-5-401 through 4-5-404, prior to initiating the rule making process as described in T.C.A. § 4-5-202(a)(3) and T.C.A. § 4-5-202(a), all agencies shall conduct a review of whether a proposed rule or rule affects small businesses.

REGULATORY FLEXIBILITY ANALYSIS

- (1) **The extent to which the rule or rules may overlap, duplicate, or conflict with other federal, state, and local governmental rules.**

These rules do not overlap, duplicate, or conflict with other federal, state, or local governmental rules.

- (2) **Clarity, conciseness, and lack of ambiguity in the rule or rules.**

These rules exhibit clarity, conciseness, and lack of ambiguity.

- (3) **The establishment of flexible compliance and/or reporting requirements for small businesses.**

These rules do not create flexible compliance and/or reporting requirements for small businesses.

- (4) **The establishment of friendly schedules or deadlines for compliance and/or reporting requirements for small businesses.**

These rules do not involve schedules or deadlines for compliance or reporting requirements for small businesses.

- (5) **The consolidation or simplification of compliance or reporting requirements for small businesses.**

These rules do not consolidate or simplify compliance reporting requirements for small businesses.

- (6) **The establishment of performance standards for small businesses as opposed to design or operational standards required in the proposed rule.**

These rules do not establish performance, design, or operational standards.

- (7) **The unnecessary creation of entry barriers or other effects that stifle entrepreneurial activity, curb innovation, or increase costs.**

These rules do not create unnecessary barriers or stifle entrepreneurial activity or innovation.

STATEMENT OF ECONOMIC IMPACT TO SMALL BUSINESSES

Name of Board, Committee or Council: Board for Licensing Health Care Facilities

Rulemaking hearing date: January 21, 2015

- 1. Type or types of small business and an identification and estimate of the number of small businesses subject to the proposed rule that would bear the cost of, and/or directly benefit from the proposed rule:**

The following facility types governed by the Board for Licensing Health Care Facilities will be affected by these proposed rule amendments: hospitals 130, nursing homes 327, ambulatory treatment centers 160, homes for the aged 84, assisted care living facilities 267, end stage renal dialysis clinics 171, outpatient diagnostic centers 40, birthing centers 3, residential hospices 8, and adult care homes 2. HIV supportive living centers as well as prescribed child care centers would also be affected by these amendments. Currently, however, there are no such licensed facilities in Tennessee. There should be no additional cost associated with these rules amendments. The Board wishes to remove references to specific editions of the building codes in the current rules so that rulemaking is not necessary each time the editions change.

- 2. Projected reporting, recordkeeping and other administrative costs required for compliance with the proposed rule, including the type of professional skills necessary for preparation of the report or record:**

There are no reporting, recordkeeping or other administrative costs required for compliance with the proposed rule.

- 3. Statement of the probable effect on impacted small businesses and consumers:**

These rules should have a minimal impact on small business and consumers as the rule is only being amended to refer to the most current editions of applicable codes. Under the old rules, the facilities still had the same requirements and costs but the specific codes were referenced in the rule. The rule is being amended to prevent the Board from having to rewrite the rules every two years as new editions are published.

- 4. Description of any less burdensome, less intrusive or less costly alternative methods of achieving the purpose and/or objectives of the proposed rule that may exist, and to what extent, such alternative means might be less burdensome to small business:**

There are no less burdensome, less intrusive or less costly alternative methods of achieving the purpose of the proposed rule amendments.

- 5. Comparison of the proposed rule with any federal or state counterparts:**

Federal: The National Fire Protection Association (NFPA) code.

State: All states must follow the NFPA; states can, however, have varying building codes. Tennessee has adopted the International Building Code which has also been adopted by 60-80 percent of other states. Other states write their own codes or follow the Building Officials and Code Administrator.

- 6. Analysis of the effect of the possible exemption of small businesses from all or any part of the requirements contained in the proposed rule.**

These rules do not provide for any exemptions for small businesses.

Impact on Local Governments

Pursuant to T.C.A. §§ 4-5-220 and 4-5-228 "any rule proposed to be promulgated shall state in a simple declarative sentence, without additional comments on the merits of the policy of the rules or regulation, whether the rule or regulation may have a projected impact on local governments." (See Public Chapter Number 1070 (<http://state.tn.us/sos/acts/106/pub/pc1070.pdf>) of the 2010 Session of the General Assembly)

The proposed rule amendments should not have a financial impact on local governments.

Additional Information Required by Joint Government Operations Committee

All agencies, upon filing a rule, must also submit the following pursuant to T.C.A. § 4-5-226(i)(1).

- (A) A brief summary of the rule and a description of all relevant changes in previous regulations effectuated by such rule;

Rules including: 1200-08-01-.08 (2), 1200-08-02-.07 (2), 1200-08-06-.08 (2), 1200-08-10-.08 (2), 1200-08-11-.07(2), 1200-08-15-.08 (2), 1200-08-24-.07 (2), 1200-08-25-.09 (2), 1200-08-28-.08(2), 1200-08-32-.08(2), 1200-08-35-.08(2), and 1200-08-36-.11(3) are being amended by removing all references to specific editions of certain codes and replacing each paragraph with the following language:
"After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply."

- (B) A citation to and brief description of any federal law or regulation or any state law or regulation mandating promulgation of such rule or establishing guidelines relevant thereto;

None.

- (C) Identification of persons, organizations, corporations or governmental entities most directly affected by this rule, and whether those persons, organizations, corporations or governmental entities urge adoption or rejection of this rule;

The following facility types governed by the Board for Licensing Health Care Facilities will be affected by these proposed rule amendments: hospitals 130, nursing homes 327, ambulatory treatment centers 160, homes for the aged 84, assisted care living facilities 267, end stage renal dialysis clinics 171, outpatient diagnostic centers 40, birthing centers 3, residential hospices 8, and adult care homes 2. HIV supportive living centers as well as prescribed child care centers would also be affected by these amendments. Currently, however, there are no such licensed facilities in Tennessee.

- (D) Identification of any opinions of the attorney general and reporter or any judicial ruling that directly relates to the rule;

None.

- (E) An estimate of the probable increase or decrease in state and local government revenues and expenditures, if any, resulting from the promulgation of this rule, and assumptions and reasoning upon which the estimate is based. An agency shall not state that the fiscal impact is minimal if the fiscal impact is more than two percent (2%) of the agency's annual budget or five hundred thousand dollars (\$500,000), whichever is less;

These proposed rule amendments should not result in any increase or decrease in state and local government revenues or expenditures.

- (F) Identification of the appropriate agency representative or representatives, possessing substantial knowledge and understanding of the rule;

Kyonzte Hughes-Toombs, Assistant General Counsel, Department of Health

- (G) Identification of the appropriate agency representative or representatives who will explain the rule at a scheduled meeting of the committees;

Kyonté Hughes-Toombs, Assistant General Counsel, Department of Health

- (H) Office address, telephone number, and email address of the agency representative or representatives who will explain the rule at a scheduled meeting of the committees; and

Department of Health, Office of General Counsel, 665 Mainstream Drive, Nashville, Tennessee 37243, (615)741-1611, Kyonté Hughes-Toombs@tn.gov

- (I) Any additional information relevant to the rule proposed for continuation that the committee requests.

None.

(Rule 1200-08-01-.07, continued)

- (d) Facilities for social work services shall be readily accessible and shall permit privacy for interviews and counseling.
- (11) Psychiatric Services.
- (a) If a hospital provides psychiatric services, a psychiatric unit devoted exclusively for the care and treatment of psychiatric patients and professional personnel qualified in the diagnosis and treatment of patients with psychiatric illnesses shall be provided. Adequate protection shall be provided for patients and the staff against any physical injury resulting from a patient becoming violent. A psychiatric unit shall meet the requirements as needed to care for patients admitted, either through direct care or by contractual arrangements.
 - (b) A hospital licensed by the Department of Health as a satellite hospital whose primary purpose is the provision of mental health or mental retardation services, must verify to the Department that Standards of the Department of Mental Health and Mental Retardation are satisfied.
- (12) Alcohol and Drug Services.
- (a) If a hospital provides alcohol and drug services, the service shall be devoted exclusively to the care and treatment of alcohol and drug dependent patients and have on staff physicians and other professional personnel qualified in the diagnosis and treatment of alcoholism and drug addiction.
 - (b) Adequate protection shall be provided for the patients and staff against any physical injury resulting from a patient becoming disturbed or violent. Alcohol and drug services shall meet the requirements as needed to care for patients admitted, either through direct care or by contractual arrangements.
- (13) Perinatal and/or Neonatal Care Services. Any hospital providing perinatal and/or neonatal care services shall comply with the Tennessee Perinatal Care System Guidelines for Regionalization, Hospital Care Levels, Staffing and Facilities developed by the Tennessee Department of Health's Perinatal Advisory Committee, June 1997 including amendments as necessary.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-209, 68-57-101, 68-57-102, 68-57-104 and 68-57-105. **Administrative History:** Original rule filed March 18, 2000; effective May 30, 2000. Amendment filed April 17, 2000; effective July 1, 2000. Amendment filed June 12, 2003; effective August 26, 2003. Amendment filed July 27, 2005; effective October 10, 2005. Amendment filed February 23, 2006; effective May 9, 2006. Amendment filed February 23, 2007; effective May 9, 2007. Amendment filed February 22, 2010; effective May 23, 2010. Amendment filed January 3, 2012; effective April 2, 2012.

1200-08-01-.08 BUILDING STANDARDS.

- (1) A hospital shall construct, arrange, and maintain the condition of the physical plant and the overall hospital environment in such a manner that the safety and well-being of the patients are assured.
- ~~(2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All new facilities shall conform to the 2006 edition of the International Building Code, except for Chapter 11 pertaining to accessibility and except for Chapter 27 pertaining to electrical requirements; the 2006 edition of the International Mechanical Code; the 2006 edition of the International Plumbing Code; the 2006~~

(Rule 1200-08-01-.08, continued)

~~edition of the International Fuel and Gas Code; the 2006 edition of the National Fire Protection Code (NFPA) NFPA 1 including Annex A which incorporates the 2006 edition of the Life Safety Code; the 2010 Guidelines for Design and Construction of Health Care Facilities; the 2005 edition of the National Electrical Code; and the 2005 edition of the U.S. Public Health Service Food Code as adopted by the Board for Licensing Health Care Facilities. The requirements of the 2004 Americans with Disabilities Act (A.D.A.), and the 1999 edition of North Carolina Handicap Accessibility Codes with 2004 amendments apply to all new facilities and to all existing facilities that are enlarged or substantially altered or repaired after July 1, 2006. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes and regulations and provisions of this chapter, the most stringent requirements shall apply.~~

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.
- (3) The codes in effect at the time of submittal of plans and specifications, as defined by these rules, shall be the codes to be used throughout the project.
- (4) A licensed contractor shall perform all new construction and renovations to hospitals, other than minor alterations not affecting fire and life safety or functional issues, in accordance with the specific requirements of these regulations governing new construction in hospitals, including the submission of phased construction plans and the final drawings and the specifications to each.
- (5) No new hospital shall be constructed, nor shall major alterations be made to an existing hospital without prior written approval of the department, and unless in accordance with plans and specifications approved in advance by the department. Before any new hospital is licensed or before any alteration or expansion of a licensed hospital can be approved, the applicant must furnish two (2) complete sets of plans and specifications to the department, together with fees and other information as required. Plans and specifications for new construction and major renovations, other than minor alterations not affecting fire and life safety or functional issues, shall be prepared by or under the direction of a licensed architect and/or a licensed engineer and in accordance with the rules of the Board of Architectural and Engineering Examiners.
- (6) Final working drawings and specifications shall be accurately dimensioned and include all necessary explanatory notes, schedules and legends. The working drawings and specifications shall be complete and adequate for contract purposes.
- (7) Detailed plans shall be drawn to a scale of at least one-eighth inch equals one foot ($1/8" = 1'$), and shall show the general arrangement of the building, the intended purpose and the fixed equipment in each room, with such additional information as the department may require. An

(Rule 1200-08-01-.08, continued)

architect or engineer licensed to practice in the State of Tennessee shall prepare the plans the department requires.

- (a) The project architect or engineer shall forward two (2) sets of plans to the appropriate section of the department for review. After receipt of approval of phased construction plans, the owner may proceed with site grading and foundation work prior to receipt of approval of final plans and specifications with the owner's understanding that such work is at the owner's own risk and without assurance that final approval of final plans and specifications shall be granted. The project architect or engineer shall submit final plans and specifications for review and approval. The department must grant final approval before the project proceeds beyond foundation work.
 - (b) Review of plans does not eliminate responsibility of owner and/or architect to comply with all rules and regulations.
- (8) Specifications shall supplement all drawings. They shall describe the characteristics of all materials, products and devices, unless fully described and indicated on the drawings. Specification copies should be bound in an 8½ x 11 inch folder.
- (9) Drawings and specifications shall be prepared for each of the following branches of work: Architectural, Structural, Mechanical, Electrical and Sprinkler.
- (10) Architectural drawings shall include where applicable:
- (a) Plot plan(s) showing property lines, finish grade, location of existing and proposed structures, roadways, walks, utilities and parking areas;
 - (b) Floor plan(s) showing scale drawings of typical and special rooms, indicating all fixed and movable equipment and major items of furniture;
 - (c) Separate life safety plans showing the compartment(s), all means of egress and exit markings, exits and travel distances, dimensions of compartments and calculation and tabulation of exit units. All fire and smoke walls must be identified;
 - (d) The elevation of each facade;
 - (e) The typical sections throughout the building;
 - (f) The schedule of finishes;
 - (g) The schedule of doors and windows;
 - (h) Roof plans;
 - (i) Details and dimensions of elevator shaft(s), car platform(s), doors, pit(s), equipment in the machine room, and the rates of car travel must be indicated for elevators; and
 - (j) Code analysis.
- (11) Structural drawings shall include where applicable:
- (a) Plans of foundations, floors, roofs and intermediate levels which show a complete design with sizes, sections and the relative location of the various members;
 - (b) Schedules of beams, girders and columns; and
 - (c) Design live load values for wind, roof, floor, stairs, guard, handrails, and seismic.

(Rule 1200-08-01-.08, continued)

- (12) Mechanical drawings shall include where applicable:
- (a) Specifications which show the complete heating, ventilating, fire protection, medical gas systems and air conditioning systems;
 - (b) Water supply, sewerage and HVAC piping systems;
 - (c) Pressure relationships shall be shown on all floor plans;
 - (d) Heating, ventilating, HVAC piping, medical gas systems and air conditioning systems with all related piping and auxiliaries to provide a satisfactory installation;
 - (e) Water supply, sewage and drainage with all lines, risers, catch basins, manholes and cleanouts clearly indicated as to location, size, capacities, etc., and location and dimensions of septic tank and disposal field; and
 - (f) Color coding to show clearly supply, return and exhaust systems.
- (13) Electrical drawings shall include where applicable:
- (a) A seal, certifying that all electrical work and equipment is in compliance with all applicable codes and that all materials are currently listed by recognized testing laboratories;
 - (b) All electrical wiring, outlets, riser diagrams, switches, special electrical connections, electrical service entrance with service switches, service feeders and characteristics of the light and power current, and transformers when located within the building;
 - (c) An electrical system that complies with applicable codes;
 - (d) Color coding to show all items on emergency power;
 - (e) Circuit breakers that are properly labeled; and
 - (f) Ground-Fault Circuit Interrupters (GFCI) that are required in all wet areas, such as kitchens, laundries, janitor closets, bath and toilet rooms, etc, and within six (6) feet of any lavatory.
- (14) The electrical drawings shall not include knob and tube wiring, shall not include electrical cords that have splices, and shall not show that the electrical system is overloaded.
- (15) In all new facilities or renovations to existing electrical systems, the installation must be approved by an inspector or agency authorized by the State Fire Marshal.
- (16) Sprinkler drawings shall include where applicable:
- (a) Shop drawings, hydraulic calculations, and manufacturer cut sheets;
 - (b) Site plan showing elevation of fire hydrant to building, test hydrant, and flow data (Data from within a 12 month period); and
 - (c) Show "Point of Service" where water is used exclusively for fire protection purposes.
- (17) The licensed contractor shall not install a system of water supply, plumbing, sewage, garbage or refuse disposal nor materially alter or extend any existing system until the architect or

(Rule 1200-08-01-.08, continued)

engineer submits complete plans and specifications for the installation, alteration or extension, to the department demonstrating that all applicable codes have been met and the department has granted necessary approval.

- (a) Before the hospital is used, Tennessee Department of Environment and Conservation shall approve the water supply system.
 - (b) Sewage shall be discharged into a municipal system or approved package system where available; otherwise, the sewage shall be treated and disposed of in a manner of operation approved by the Department of Environment and Conservation and shall comply with existing codes, ordinances and regulations which are enforced by cities, counties or other areas of local political jurisdiction.
 - (c) Water distribution systems shall be arranged to provide hot water at each hot water outlet at all times. Hot water at shower, bathing and hand washing facilities shall be between 105°F and 115°F.
- (18) It shall be demonstrated through the submission of plans and specifications that in each hospital:
- (a) A negative air pressure shall be maintained in the soiled utility area, toilet room, janitor's closet, dishwashing and other such soiled spaces, and a positive air pressure shall be maintained in all clean areas including, but not limited to, clean linen rooms and clean utility rooms;
 - (b) Rooms and areas containing radiation producing machines or radioactive material must have primary and/or secondary barriers to assure compliance with Regulations for Protection Against Radiation and security for materials. Radiation material shall be required to be stored and security must be provided in accordance with federal and state regulations to prevent exposure of the material to theft or tampering.
- (19) When constructing new facilities or during major renovations to the operating suites, the hospital shall ensure that male and female physicians and staff have equitable proportional locker facilities including equal equipment, and similar amenities, with equal access to uniforms. Existing hospitals shall strive to have equitable male and female facilities. If physical changes are required, the additional areas shall maintain the flow and divisions in the sterile environments.
- (20) The department shall acknowledge that it has reviewed plans and specifications in writing with copies sent to the project architect, the project engineer, the owner, the manager or other executive of the institution. The department may modify the distribution of such review at its discretion.
- (21) In the event submitted materials do not appear to satisfactorily comply with 1200-08-01-.08(2), the department shall furnish a letter to the party submitting the plans which shall list the particular items in question and request further explanation and/or confirmation of necessary modifications.
- (22) The licensed contractor shall execute all construction in accordance with the approved plans and specifications.
- (23) If construction begins within one hundred eighty (180) days of the date of department approval, the department's written notification of satisfactory review constitutes compliance with 1200-08-01-.08(2). This approval shall in no way permit and/or authorize any omission or deviation from the requirements of any restrictions, laws, regulations, ordinances, codes or rules of any responsible agency.

(Rule 1200-08-01-.08, continued)

- (24) Prior to final inspection a CD Rom disc, in TIF or PDF format, of the final approved plans including all shop drawings, sprinkler, calculations, hood and duct, addenda, specifications, etc., shall be submitted to the department.
- (25) The department requires the following alarms that shall be monitored twenty-four (24) hours per day:
 - (a) Fire alarms;
 - (b) Generators (if applicable); and
 - (c) Medical gas alarms (if applicable).
- (26) Each hospital shall ensure that an emergency keyed lock box is installed next to each bank of functioning elevators located on the main level. Such lock boxes shall be permanently mounted seventy-two inches (72") from the floor to the center of the box, be operable by a universal key no matter where such box is located, and shall contain only fire service keys and drop keys to the appropriate elevators.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, 68-11-209, 68-11-216 and 68-11-261. **Administrative History:** Original rule filed March 18, 2000; effective May 30, 2000. Amendment filed February 18, 2003; effective May 4, 2003. Repeal and new rule filed September 6, 2005; effective November 20, 2005. Amendment filed February 23, 2007; effective May 9, 2007. Repeal and new rule filed December 20, 2011; effective March 19, 2012.

1200-08-01-.09 LIFE SAFETY.

- (1) Any hospital which complies with the required applicable building and fire safety regulations at the time the board adopts new codes or regulations will, so long as such compliance is maintained (either with or without waivers of specific provisions), be considered to be in compliance with the requirements of the new codes or regulations.
- (2) The hospital shall provide fire protection by the elimination of fire hazards, by the installation of necessary fire fighting equipment and by the adoption of a written fire control plan. Fire drills shall be held at least quarterly for each work shift for hospital personnel in each separate patient-occupied hospital building. There shall be a written report documenting the evaluation of each drill and the action recommended or taken for any deficiencies found. Records which document and evaluate these drills must be maintained for at least three (3) years. All fires which result in a response by the local fire department shall be reported to the department within seven (7) days. The report shall contain sufficient information to ascertain the nature and location of the fire, its probable cause and any injuries incurred by any person or persons as a result of the fire. Initial reports by the facility may omit the name(s) of patient(s) and parties involved, however, should the department find the identities of such persons to be necessary to an investigation, the facility shall provide such information.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, 68-11-209, and 68-11-216. **Administrative History:** Original rule filed March 18, 2000; effective May 30, 2000. Amendments filed September 6, 2005; effective November 20, 2005.

1200-08-01-.10 INFECTIOUS WASTE AND HAZARDOUS WASTE.

- (1) Each hospital must develop, maintain and implement written policies and procedures for the definition and handling of its infectious and hazardous wastes. These policies and procedures must comply with the standards of this section and all other applicable state and federal regulations.

(Rule 1200-08-02-.06, continued)

4. Assuring that a contract laundry service complies with all applicable infection control rules and procedures.

Authority: §§ 4-5-202, 68-11-201, 68-11-202, 68-11-204, 68-11-206, 68-11-209, 68-11-216, and 68-11-222. **Administrative History:** Original rule filed June 13, 2002; effective August 27, 2002. Amendment filed December 16, 2013; effective March 16, 2014.

1200-08-02-.07 BUILDING STANDARDS.

- (1) A PCCC shall construct, arrange, and maintain the condition of the physical plant and the overall facility environment in such a manner that the safety and well-being of the occupants are assured.
- ~~(2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All new facilities shall conform to the 2006 edition of the International Building Code, except for Chapter 11 pertaining to accessibility and except for Chapter 27 pertaining to electrical requirements; the 2006 edition of the International Mechanical Code; the 2006 edition of the International Plumbing Code; the 2010 Guidelines for Design and Construction of Health Care Facilities; the 2006 edition of the International Fuel and Gas Code; the 2006 edition of the National Fire Protection Code (NFPA) NFPA 1 including Annex A which incorporates the 2006 edition of the Life Safety Code; the 2005 edition of the National Electrical Code; and the 2005 edition of the U.S. Public Health Service Food Code as adopted by the Board for Licensing Health Care Facilities. The requirements of the 2004 Americans with Disabilities Act (A.D.A.), and the 1999 edition of North Carolina Handicap Accessibility Codes with 2004 amendments apply to all new facilities and to all existing facilities that are enlarged or substantially altered or repaired after July 1, 2006. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes and regulations and provisions of this chapter, the most stringent requirements shall apply.~~
- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.
- (3) The codes in effect at the time of submittal of plans and specifications, as defined by these rules, shall be the codes to be used throughout the project.
- (4) The licensed contractor shall perform all new construction and renovations to PCCCs, other than minor alterations not affecting fire and life safety or functional issues, in accordance with the specific requirements of these regulations governing new construction in PCCCs, including the submission of phased construction plans and the final drawings and the specifications to each.
- (5) No new PCCC shall be constructed, nor shall major alterations be made to an existing PCCC without prior written approval of the department, and unless in accordance with plans and

(Rule 1200-08-02-.07, continued)

specifications approved in advance by the department. Before any new PCCC is licensed or before any alteration or expansion of a licensed PCCC can be approved, the applicant must furnish two (2) complete sets of plans and specifications to the department, together with fees and other information as required. Plans and specifications for new construction and major renovations, other than minor alterations not affecting fire and life safety or functional issues, shall be prepared by or under the direction of a licensed architect and/or a licensed engineer and in accordance with the rules of the Board of Architectural and Engineering Examiners.

- (6) Final working drawings and specifications shall be accurately dimensioned and include all necessary explanatory notes, schedules and legends. The working drawings and specifications shall be complete and adequate for contract purposes.
- (7) Detailed plans shall be drawn to a scale of at least one-eighth inch equals one foot ($1/8" = 1'$), and shall show the general arrangement of the building, the intended purpose and the fixed equipment in each room, with such additional information as the department may require. An architect or engineer licensed to practice in the State of Tennessee shall prepare the plans the department requires.
 - (a) The project architect or engineer shall forward two (2) sets of plans to the appropriate section of the department for review. After receipt of approval of phased construction plans, the owner may proceed with site grading and foundation work prior to receipt of approval of final plans and specifications with the owner's understanding that such work is at the owner's own risk and without assurance that final approval of final plans and specifications shall be granted. The project architect or engineer shall submit final plans and specifications for review and approval. The department must grant final approval before the project proceeds beyond foundation work.
 - (b) Review of plans does not eliminate responsibility of owner and/or architect to comply with all rules and regulations.
- (8) Specifications shall supplement all drawings. They shall describe the characteristics of all materials, products and devices, unless fully described and indicated on the drawings. Specification copies should be bound in an $8\frac{1}{2} \times 11$ inch folder.
- (9) Drawings and specifications shall be prepared for each of the following branches of work: Architectural, Structural, Mechanical, Electrical and Sprinkler.
- (10) Architectural drawings shall include where applicable:
 - (a) Plot plan(s) showing property lines, finish grade, location of existing and proposed structures, roadways, walks, utilities and parking areas;
 - (b) Floor plan(s) showing scale drawings of typical and special rooms, indicating all fixed and movable equipment and major items of furniture;
 - (c) Separate life safety plans showing the compartment(s), all means of egress and exit markings, exits and travel distances, dimensions of compartments and calculation and tabulation of exit units. All fire and smoke walls must be identified;
 - (d) The elevation of each facade;
 - (e) The typical sections throughout the building;
 - (f) The schedule of finishes;
 - (g) The schedule of doors and windows;

(Rule 1200-08-02-.07, continued)

- (h) Roof plans;
 - (i) Details and dimensions of elevator shaft(s), car platform(s), doors, pit(s), equipment in the machine room, and the rates of car travel must be indicated for elevators; and
 - (j) Code analysis.
- (11) Structural drawings shall include where applicable:
- (a) Plans of foundations, floors, roofs and intermediate levels which show a complete design with sizes, sections and the relative location of the various members;
 - (b) Schedules of beams, girders and columns; and
 - (c) Design live load values for wind, roof, floor, stairs, guard, handrails, and seismic.
- (12) Mechanical drawings shall include where applicable:
- (a) Specifications which show the complete heating, ventilating, fire protection, medical gas systems and air conditioning systems;
 - (b) Water supply, sewerage and HVAC piping systems;
 - (c) Pressure relationships shall be shown on all floor plans;
 - (d) Heating, ventilating, HVAC piping, medical gas systems and air conditioning systems with all related piping and auxiliaries to provide a satisfactory installation;
 - (e) Water supply, sewage and drainage with all lines, risers, catch basins, manholes and cleanouts clearly indicated as to location, size, capacities, etc., and location and dimensions of septic tank and disposal field; and
 - (f) Color coding to show clearly supply, return and exhaust systems.
- (13) Electrical drawings shall include where applicable:
- (a) A seal, certifying that all electrical work and equipment is in compliance with all applicable codes and that all materials are currently listed by recognized testing laboratories;
 - (b) All electrical wiring, outlets, riser diagrams, switches, special electrical connections, electrical service entrance with service switches, service feeders and characteristics of the light and power current, and transformers when located within the building;
 - (c) An electrical system that complies with applicable codes;
 - (d) Color coding to show all items on emergency power;
 - (e) Circuit breakers that are properly labeled; and
 - (f) Ground-Fault Circuit Interrupters (GFCI) that are required in all wet areas, such as kitchens, laundries, janitor closets, bath and toilet rooms, etc, and within six (6) feet of any lavatory.

(Rule 1200-08-02-.07, continued)

- (14) The electrical drawings shall not include knob and tube wiring, shall not include electrical cords that have splices, and shall not show that the electrical system is overloaded.
- (15) In all new facilities or renovations to existing electrical systems, the installation must be approved by an inspector or agency authorized by the State Fire Marshal.
- (16) Sprinkler drawings shall include where applicable:
 - (a) Shop drawings, hydraulic calculations, and manufacturer cut sheets;
 - (b) Site plan showing elevation of fire hydrant to building, test hydrant, and flow data (Data from within a 12 month period); and
 - (c) Show "Point of Service" where water is used exclusively for fire protection purposes.
- (17) The licensed contractor shall not install a system of water supply, plumbing, sewage, garbage or refuse disposal nor materially alter or extend any existing system until the architect or engineer submits complete plans and specifications for the installation, alteration or extension, to the department demonstrating that all applicable codes have been met and the department has granted necessary approval.
 - (a) Before the PCCC is used, Tennessee Department of Environment and Conservation shall approve the water supply system.
 - (b) Sewage shall be discharged into a municipal system or approved package system where available; otherwise, the sewage shall be treated and disposed of in a manner of operation approved by the Department of Environment and Conservation and shall comply with existing codes, ordinances and regulations which are enforced by cities, counties or other areas of local political jurisdiction.
 - (c) Water distribution systems shall be arranged to provide hot water at each hot water outlet at all times. Hot water at shower, bathing and hand washing facilities shall be between 105°F and 115°F.
- (18) It shall be demonstrated through the submission of plans and specifications that in each PCCC a negative air pressure shall be maintained in the soiled utility area, toilet room, janitor's closet, dishwashing and other such soiled spaces, and a positive air pressure shall be maintained in all clean areas including, but not limited to, clean linen rooms and clean utility rooms.
- (19) The department shall acknowledge that it has reviewed plans and specifications in writing with copies sent to the project architect, the project engineer, the owner, the manager or other executive of the institution. The department may modify the distribution of such review at its discretion.
- (20) In the event submitted materials do not appear to satisfactorily comply with 1200-08-02-.07(2), the department shall furnish a letter to the party submitting the plans which shall list the particular items in question and request further explanation and/or confirmation of necessary modifications.
- (21) The licensed contractor shall execute all construction in accordance with the approved plans and specifications.
- (22) If construction begins within one hundred eighty (180) days of the date of department approval, the department's written notification of satisfactory review constitutes compliance with 1200-08-02-.07(2). This approval shall in no way permit and/or authorize any omission or

(Rule 1200-08-02-.07, continued)

deviation from the requirements of any restrictions, laws, regulations, ordinances, codes or rules of any responsible agency.

- (23) Prior to final inspection, a CD Rom disc, in TIF or PDF format, of the final approved plans including all shop drawings, sprinkler, calculations, hood and duct, addenda, specifications, etc., shall be submitted to the department.
- (24) The department requires the following alarms that shall be monitored twenty-four (24) hours per day:
 - (a) Fire alarms;
 - (b) Generators (if applicable); and
 - (c) Medical gas alarms (if applicable).

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, and 68-11-209.
Administrative History: Original rule filed June 13, 2002; effective August 27, 2002. Amendment filed February 18, 2003; effective May 4, 2003. Amendment filed June 21, 2007; effective September 4, 2007. Repeal and new rule filed December 20, 2011; effective March 19, 2012.

1200-08-02-.08 LIFE SAFETY.

- (1) Any prescribed child care center which complies with the required applicable building and fire safety regulations at the time the board adopts new codes or regulations will, so long as such compliance is maintained (either with or without waivers of specific provisions), be considered to be in compliance with the requirements of the new codes or regulations.
- (2) The prescribed child care center shall provide fire protection by the elimination of fire hazards, by the installation of necessary fire fighting equipment and by the adoption of a written fire control plan. All fires which result in a response by the local fire department shall be reported to the department within seven (7) days. The report shall contain sufficient information to ascertain the nature and location of the fire, its probable cause and any injuries incurred by any person or persons as a result of the fire. Records which document and evaluate these incidents must be maintained for at least three (3) years.
- (3) The prescribed child care center shall have a written emergency plan to document instructions to staff, upon employment, and clients, upon enrollment, in fire evacuation procedures. The plan shall include actions to be taken in inclement weather and internal and external emergencies. Evacuation plans shall be posted in prominent areas such as reception areas, near door in class rooms, etc. and shall designate meeting places outside the building in event of emergencies.
- (4) Corridor doors shall not have louvers.
- (5) Battery powered emergency lighting shall be installed in corridors, common areas and in stair ways.
- (6) Corridors shall be lighted at all times, to a minimum of one foot candle.
- (7) Corridors and exit doors shall be kept clear of equipment, furniture and other obstacles at all times. There shall be a clear passage at all times from the exit doors to a safe area.
- (8) Corridors in multi-storied buildings shall have two exits remote from each other. At least one exit shall be directly to the outside.

(Rule 1200-08-06-.07, continued)

- (e) Communicating with families and other persons interested in the resident.
- (11) Each resident shall have a treatment plan developed, periodically reviewed and implemented by an interdisciplinary treatment team consisting at least of a physician experienced in the management of residents with Alzheimer's Disease and related disorders, a registered nurse, a social worker, an activity coordinator and a relative of the resident or a resident care advocate.
- (12) A protocol for identifying and alleviating job related stress among staff on the special care unit must be developed and carried out.
- (13) The staff of the unit shall organize a support group for families of residents which meets at least quarterly for the purpose of:
 - (a) Providing ongoing education for families;
 - (b) Permitting families to give advice about the operation of the unit;
 - (c) Alleviating stress in family members; and
 - (d) Resolving special problems relating to the residents in the unit.

Authority: T.C.A. §§ 4-5-202, 68-11-202, 68-11-204, 68-11-206, 68-11-209, and 68-11-1404.
Administrative History: Original rule filed March 27, 1975; effective April 25, 1975. Repeal and new rule filed July 14, 1983; effective August 15, 1983. Repeal and new rule filed January 31, 2000; effective April 15, 2000.

1200-08-06-.08 BUILDING STANDARDS.

- (1) A nursing home shall construct, arrange, and maintain the condition of the physical plant and the overall nursing home environment in such a manner that the safety and well-being of the residents are assured.
- ~~(2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All new facilities shall conform to the 2006 edition of the International Building Code, except for Chapter 11 pertaining to accessibility and except for Chapter 27 pertaining to electrical requirements; the 2006 edition of the International Mechanical Code; the 2006 edition of the International Plumbing Code; the 2006 edition of the International Fuel and Gas Code; the 2006 edition of the National Fire Protection Code (NFPA) NFPA 1 including Annex A which incorporates the 2006 edition of the Life Safety Code; the 2010 Guidelines for Design and Construction of Health Care Facilities; the 2005 edition of the National Electrical Code; and the 2005 edition of the U.S. Public Health Service Food Code as adopted by the Board for Licensing Health Care Facilities. The requirements of the 2004 Americans with Disabilities Act (A.D.A.), and the 1999 edition of North Carolina Handicap Accessibility Codes with 2004 amendments apply to all new facilities and to all existing facilities that are enlarged or substantially altered or repaired after July 1, 2006. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes and regulations and provisions of this chapter, the most stringent requirements shall apply.~~
- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced

(Rule 1200-08-06-.08, continued)

International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

- (3) The codes in effect at the time of submittal of plans and specifications, as defined by these rules, shall be the codes to be used throughout the project.
- (4) The licensed contractor shall perform all new construction and renovations to nursing homes, other than minor alterations not affecting fire and life safety or functional issues, in accordance with the specific requirements of these regulations governing new construction in nursing homes, including the submission of phased construction plans and the final drawings and the specifications to each.
- (5) No new nursing home shall be constructed, nor shall major alterations be made to an existing nursing home without prior written approval of the department, and unless in accordance with plans and specifications approved in advance by the department. Before any new nursing home is licensed or before any alteration or expansion of a licensed nursing home can be approved, the applicant must furnish two (2) complete sets of plans and specifications to the department, together with fees and other information as required. Plans and specifications for new construction and major renovations, other than minor alterations not affecting fire and life safety or functional issues, shall be prepared by or under the direction of a licensed architect and/or a licensed engineer and in accordance with the rules of the Board of Architectural and Engineering Examiners.
- (6) Final working drawings and specifications shall be accurately dimensioned and include all necessary explanatory notes, schedules and legends. The working drawings and specifications shall be complete and adequate for contract purposes.
- (7) Detailed plans shall be drawn to a scale of at least one-eighth inch equals one foot ($1/8" = 1'$), and shall show the general arrangement of the building, the intended purpose and the fixed equipment in each room, with such additional information as the department may require. An architect or engineer licensed to practice in the State of Tennessee shall prepare the plans the department requires.
 - (a) The project architect or engineer shall forward two (2) sets of plans to the appropriate section of the department for review. After receipt of approval of phased construction plans, the owner may proceed with site grading and foundation work prior to receipt of approval of final plans and specifications with the owner's understanding that such work is at the owner's own risk and without assurance that final approval of final plans and specifications shall be granted. The project architect or engineer shall submit final plans and specifications for review and approval. The department must grant final approval before the project proceeds beyond foundation work.
 - (b) Review of plans does not eliminate responsibility of owner and/or architect to comply with all rules and regulations.
- (8) Specifications shall supplement all drawings. They shall describe the characteristics of all materials, products and devices, unless fully described and indicated on the drawings. Specification copies should be bound in an 8½ x 11 inch folder.

(Rule 1200-08-06-.08, continued)

- (9) Drawings and specifications shall be prepared for each of the following branches of work: Architectural, Structural, Mechanical, Electrical and Sprinkler.
- (10) Architectural drawings shall include where applicable:
 - (a) Plot plan(s) showing property lines, finish grade, location of existing and proposed structures, roadways, walks, utilities and parking areas;
 - (b) Floor plan(s) showing scale drawings of typical and special rooms, indicating all fixed and movable equipment and major items of furniture;
 - (c) Separate life safety plans showing the compartment(s), all means of egress and exit markings, exits and travel distances, dimensions of compartments and calculation and tabulation of exit units. All fire and smoke walls must be identified;
 - (d) The elevation of each facade;
 - (e) The typical sections throughout the building;
 - (f) The schedule of finishes;
 - (g) The schedule of doors and windows;
 - (h) Roof plans;
 - (i) Details and dimensions of elevator shaft(s), car platform(s), doors, pit(s), equipment in the machine room, and the rates of car travel must be indicated for elevators; and
 - (j) Code analysis.
- (11) Structural drawings shall include where applicable:
 - (a) Plans of foundations, floors, roofs and intermediate levels which show a complete design with sizes, sections and the relative location of the various members;
 - (b) Schedules of beams, girders and columns; and
 - (c) Design live load values for wind, roof, floor, stairs, guard, handrails, and seismic.
- (12) Mechanical drawings shall include where applicable:
 - (a) Specifications which show the complete heating, ventilating, fire protection, medical gas systems and air conditioning systems;
 - (b) Water supply, sewerage and HVAC piping systems;
 - (c) Pressure relationships shall be shown on all floor plans;
 - (d) Heating, ventilating, HVAC piping, medical gas systems and air conditioning systems with all related piping and auxiliaries to provide a satisfactory installation;
 - (e) Water supply, sewage and drainage with all lines, risers, catch basins, manholes and cleanouts clearly indicated as to location, size, capacities, etc., and location and dimensions of septic tank and disposal field; and
 - (f) Color coding to show clearly supply, return and exhaust systems.

(Rule 1200-08-06-.08, continued)

- (13) Electrical drawings shall include where applicable:
- (a) A seal, certifying that all electrical work and equipment is in compliance with all applicable codes and that all materials are currently listed by recognized testing laboratories;
 - (b) All electrical wiring, outlets, riser diagrams, switches, special electrical connections, electrical service entrance with service switches, service feeders and characteristics of the light and power current, and transformers when located within the building;
 - (c) An electrical system that complies with applicable codes;
 - (d) Color coding to show all items on emergency power;
 - (e) Circuit breakers that are properly labeled; and
 - (f) Ground-Fault Circuit Interrupters (GFCI) that are required in all wet areas, such as kitchens, laundries, janitor closets, bath and toilet rooms, etc, and within six (6) feet of any lavatory.
- (14) The electrical drawings shall not include knob and tube wiring, shall not include electrical cords that have splices, and shall not show that the electrical system is overloaded.
- (15) In all new facilities or renovations to existing electrical systems, the installation must be approved by an inspector or agency authorized by the State Fire Marshal.
- (16) Sprinkler drawings shall include where applicable:
- (a) Shop drawings, hydraulic calculations, and manufacturer cut sheets;
 - (b) Site plan showing elevation of fire hydrant to building, test hydrant, and flow data (Data from within a 12 month period); and
 - (c) Show "Point of Service" where water is used exclusively for fire protection purposes.
- (17) The licensed contractor shall not install a system of water supply, plumbing, sewage, garbage or refuse disposal nor materially alter or extend any existing system until the architect or engineer submits complete plans and specifications for the installation, alteration or extension to the department demonstrating that all applicable codes have been met and the department has granted necessary approval.
- (a) Before the nursing home is used, Tennessee Department of Environment and Conservation shall approve the water supply system.
 - (b) Sewage shall be discharged into a municipal system or approved package system where available; otherwise, the sewage shall be treated and disposed of in a manner of operation approved by the Department of Environment and Conservation and shall comply with existing codes, ordinances and regulations which are enforced by cities, counties or other areas of local political jurisdiction.
 - (c) Water distribution systems shall be arranged to provide hot water at each hot water outlet at all times. Hot water at shower, bathing and hand washing facilities shall be between 105°F and 115°F.

(Rule 1200-08-06-.08, continued)

- (18) It shall be demonstrated through the submission of plans and specifications that in each nursing home a negative air pressure shall be maintained in the soiled utility area, toilet room, janitor's closet, dishwashing and other such soiled spaces, and a positive air pressure shall be maintained in all clean areas including, but not limited to, clean linen rooms and clean utility rooms.
- (19) The department shall acknowledge that it has reviewed plans and specifications in writing with copies sent to the project architect, the project engineer, the owner, the manager or other executive of the institution. The department may modify the distribution of such review at its discretion.
- (20) In the event submitted materials do not appear to satisfactorily comply with 1200-08-06-.08(2), the department shall furnish a letter to the party submitting the plans which shall list the particular items in question and request further explanation and/or confirmation of necessary modifications.
- (21) The licensed contractor shall execute all construction in accordance with the approved plans and specifications.
- (22) If construction begins within one hundred eighty (180) days of the date of department approval, the department's written notification of satisfactory review constitutes compliance with 1200-08-06-.08(2). This approval shall in no way permit and/or authorize any omission or deviation from the requirements of any restrictions, laws, regulations, ordinances, codes or rules of any responsible agency.
- (23) Prior to final inspection, a CD Rom disc, in TIF or PDF format, of the final approved plans including all shop drawings, sprinkler, calculations, hood and duct, addenda, specifications, etc., shall be submitted to the department.
- (24) The department requires the following alarms that shall be monitored twenty-four (24) hours per day:
 - (a) Fire alarms;
 - (b) Generators (if applicable); and
 - (c) Medical gas alarms (if applicable).
- (25) Each nursing home shall ensure that an emergency keyed lock box is installed next to each bank of functioning elevators located on the main level. Such lock boxes shall be permanently mounted seventy-two inches (72") from the floor to the center of the box, be operable by a universal key no matter where such box is located, and shall contain only fire service keys and drop keys to the appropriate elevators.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, 68-11-209, 68-11-57, 68-11-261. **Administrative History:** Original rule filed March 27, 1975; effective April 25, 1975. Repeal and new rule filed July 14, 1983; effective August 15, 1983. Amendment filed July 3, 1984; effective August 1, 1984. Amendment filed March 13, 1986; effective April 12, 1986. Amendment filed October 22, 1987; effective December 6, 1987. Amendment filed February 11, 1992; effective March 27, 1992. Amendment filed January 6, 1995; effective March 22, 1995. Amendment filed June 13, 1997; effective August 27, 1997. Repeal and new rule filed January 31, 2000; effective April 15, 2000. Amendment filed February 18, 2003; effective May 4, 2003. Repeal and new rule filed September 21, 2005; effective December 5, 2005. Amendment filed February 23, 2007; effective May 9, 2007. Repeal and new rule filed December 20, 2011; effective March 19, 2012.

1200-08-10-.08 BUILDING STANDARDS.

- (1) An ASTC shall construct, arrange, and maintain the condition of the physical plant and the overall ASTC environment in such a manner that the safety and well-being of the patients are assured.
- ~~(2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All new facilities shall conform to the 2006 edition of the International Building Code, except for Chapter 11 pertaining to accessibility and except for Chapter 27 pertaining to electrical requirements; the 2006 edition of the International Mechanical Code; the 2006 edition of the International Plumbing Code; the 2006 edition of the International Fuel and Gas Code; the 2006 edition of the National Fire Protection Code (NFPA) NFPA 1 including Annex A which incorporates the 2006 edition of the Life Safety Code; the 2010 Guidelines for Design and Construction of Health Care Facilities; and the 2006 edition of the National Electrical Code. The requirements of the 2004 Americans with Disabilities Act (A.D.A.), and the 1999 edition of North Carolina Handicap Accessibility Codes with 2004 amendments apply to all new facilities and to all existing facilities that are enlarged or substantially altered or repaired after July 1, 2006. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes and regulations and provisions of this chapter, the most stringent requirements shall apply.~~
- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.
- (3) The codes in effect at the time of submittal of plans and specifications, as defined by these rules, shall be the codes to be used throughout the project.
- (4) The licensed contractor shall perform all new construction and renovations to ASTCs, other than minor alterations not affecting fire and life safety or functional issues, in accordance with the specific requirements of these regulations governing new construction in ASTCs, including the submission of phased construction plans and the final drawings and the specifications to each.
- (5) No new ASTC shall be constructed, nor shall major alterations be made to an existing ASTC without prior written approval of the department, and unless in accordance with plans and specifications approved in advance by the department. Before any new ASTC is licensed or before any alteration or expansion of a licensed ASTC can be approved, the applicant must furnish two (2) complete sets of plans and specifications to the department, together with fees and other information as required. Plans and specifications for new construction and major renovations, other than minor alterations not affecting fire and life safety or functional issues, shall be prepared by or under the direction of a licensed architect and/or a licensed engineer and in accordance with the rules of the Board of Architectural and Engineering Examiners.

(Rule 1200-08-10-.08, continued)

- (6) Final working drawings and specifications shall be accurately dimensioned and include all necessary explanatory notes, schedules and legends. The working drawings and specifications shall be complete and adequate for contract purposes.
- (7) Detailed plans shall be drawn to a scale of at least one-eighth inch equals one foot ($1/8" = 1'$), and shall show the general arrangement of the building, the intended purpose and the fixed equipment in each room, with such additional information as the department may require. An architect or engineer licensed to practice in the State of Tennessee shall prepare the plans the department requires.
 - (a) The project architect or engineer shall forward two (2) sets of plans to the appropriate section of the department for review. After receipt of approval of phased construction plans, the owner may proceed with site grading and foundation work prior to receipt of approval of final plans and specifications with the owner's understanding that such work is at the owner's own risk and without assurance that final approval of final plans and specifications shall be granted. The project architect or engineer shall submit final plans and specifications for review and approval. The department must grant final approval before the project proceeds beyond foundation work.
 - (b) Review of plans does not eliminate responsibility of owner and/or architect to comply with all rules and regulations.
- (8) Specifications shall supplement all drawings. They shall describe the characteristics of all materials, products and devices, unless fully described and indicated on the drawings. Specification copies should be bound in an 8½ x 11 inch folder.
- (9) Drawings and specifications shall be prepared for each of the following branches of work: Architectural, Structural, Mechanical, Electrical and Sprinkler.
- (10) Architectural drawings shall include where applicable:
 - (a) Plot plan(s) showing property lines, finish grade, location of existing and proposed structures, roadways, walks, utilities and parking areas;
 - (b) Floor plan(s) showing scale drawings of typical and special rooms, indicating all fixed and movable equipment and major items of furniture;
 - (c) Separate life safety plans showing the compartment(s), all means of egress and exit markings, exits and travel distances, dimensions of compartments and calculation and tabulation of exit units. All fire and smoke walls must be identified;
 - (d) The elevation of each facade;
 - (e) The typical sections throughout the building;
 - (f) The schedule of finishes;
 - (g) The schedule of doors and windows;
 - (h) Roof plans;
 - (i) Details and dimensions of elevator shaft(s), car platform(s), doors, pit(s), equipment in the machine room, and the rates of car travel must be indicated for elevators; and

(Rule 1200-08-10-.08, continued)

- (j) Code analysis.
- (11) Structural drawings shall include where applicable:
 - (a) Plans of foundations, floors, roofs and intermediate levels which show a complete design with sizes, sections and the relative location of the various members;
 - (b) Schedules of beams, girders and columns; and
 - (c) Design live load values for wind, roof, floor, stairs, guard, handrails, and seismic.
- (12) Mechanical drawings shall include where applicable:
 - (a) Specifications which show the complete heating, ventilating, fire protection, medical gas systems and air conditioning systems;
 - (b) Water supply, sewerage and HVAC piping systems;
 - (c) Pressure relationships shall be shown on all floor plans;
 - (d) Heating, ventilating, HVAC piping, medical gas systems and air conditioning systems with all related piping and auxiliaries to provide a satisfactory installation;
 - (e) Water supply, sewage and drainage with all lines, risers, catch basins, manholes and cleanouts clearly indicated as to location, size, capacities, etc., and location and dimensions of septic tank and disposal field; and
 - (f) Color coding to show clearly supply, return and exhaust systems.
- (13) Electrical drawings shall include where applicable:
 - (a) A seal, certifying that all electrical work and equipment is in compliance with all applicable codes and that all materials are currently listed by recognized testing laboratories;
 - (b) All electrical wiring, outlets, riser diagrams, switches, special electrical connections, electrical service entrance with service switches, service feeders and characteristics of the light and power current, and transformers when located within the building;
 - (c) An electrical system that complies with applicable codes;
 - (d) Color coding to show all items on emergency power;
 - (e) Circuit breakers that are properly labeled; and
 - (f) Ground-Fault Circuit Interrupters (GFCI) that are required in all wet areas, such as kitchens, laundries, janitor closets, bath and toilet rooms, etc, and within six (6) feet of any lavatory.
- (14) The electrical drawings shall not include knob and tube wiring, shall not include electrical cords that have splices, and shall not show that the electrical system is overloaded.
- (15) In all new facilities or renovations to existing electrical systems, the installation must be approved by an inspector or agency authorized by the State Fire Marshal.

(Rule 1200-08-10-.08, continued)

- (16) Sprinkler drawings shall include where applicable:
- (a) Shop drawings, hydraulic calculations, and manufacturer cut sheets;
 - (b) Site plan showing elevation of fire hydrant to building, test hydrant, and flow data (Data from within a 12 month period); and
 - (c) Show "Point of Service" where water is used exclusively for fire protection purposes.
- (17) The licensed contractor shall not install a system of water supply, plumbing, sewage, garbage or refuse disposal nor materially alter or extend any existing system until the architect or engineer submits complete plans and specifications for the installation, alteration or extension to the department demonstrating that all applicable codes have been met and the department has granted necessary approval.
- (a) Before the ASTC is used, Tennessee Department of Environment and Conservation shall approve the water supply system.
 - (b) Sewage shall be discharged into a municipal system or approved package system where available; otherwise, the sewage shall be treated and disposed of in a manner of operation approved by the Department of Environment and Conservation and shall comply with existing codes, ordinances and regulations which are enforced by cities, counties or other areas of local political jurisdiction.
 - (c) Water distribution systems shall be arranged to provide hot water at each hot water outlet at all times. Hot water at shower, bathing and hand washing facilities shall be between 105°F and 115°F.
- (18) It shall be demonstrated through the submission of plans and specifications that in each ASTC a negative air pressure shall be maintained in the soiled utility area, toilet room, janitor's closet, dishwashing and other such soiled spaces, and a positive air pressure shall be maintained in all clean areas including, but not limited to, clean linen rooms and clean utility rooms.
- (19) The department shall acknowledge that it has reviewed plans and specifications in writing with copies sent to the project architect, the project engineer, the owner, the manager or other executive of the institution. The department may modify the distribution of such review at its discretion.
- (20) In the event submitted materials do not appear to satisfactorily comply with 1200-08-10-.08(2), the department shall furnish a letter to the party submitting the plans which shall list the particular items in question and request further explanation and/or confirmation of necessary modifications.
- (21) The licensed contractor shall execute all construction in accordance with the approved plans and specifications.
- (22) If construction begins within one hundred eighty (180) days of the date of department approval, the department's written notification of satisfactory review constitutes compliance with 1200-08-10-.08(2). This approval shall in no way permit and/or authorize any omission or deviation from the requirements of any restrictions, laws, regulations, ordinances, codes or rules of any responsible agency.

(Rule 1200-08-10-.08, continued)

- (23) Prior to final inspection, a CD Rom disc, in TIF or PDF format, of the final approved plans including all shop drawings, sprinkler, calculations, hood and duct, addenda, specifications, etc., shall be submitted to the department.
- (24) The department requires the following alarms that shall be monitored twenty-four (24) hours per day:
 - (a) Fire alarms;
 - (b) Generators (if applicable); and
 - (c) Medical gas alarms (if applicable).
- (25) With the submission of plans the facility shall specify the evacuation capabilities of the patients as defined in the National Fire Protection Code (NFPA). This declaration will determine the design and construction requirements of the facility.
- (26) Each ASTC shall ensure that an emergency keyed lock box is installed next to each bank of functioning elevators located on the main level. Such lock boxes shall be permanently mounted seventy-two inches (72") from the floor to the center of the box, be operable by a universal key no matter where such box is located, and shall contain only fire service keys and drop keys to the appropriate elevators.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, 68-11-209, 68-11-216 and 68-11-261. **Administrative History:** Original rule filed July 22, 1977; effective August 22, 1977. Amendment filed July 3, 1984; effective August 1, 1984. Repeal and new rule filed June 30, 1992; effective August 14, 1992. Repeal and new rule filed March 4, 2000; effective June 4, 2000. Amendment filed February 18, 2003; effective May 4, 2003. Amendment filed June 16, 2003; effective August 30, 2003. Repeal and new rule filed September 9, 2005; effective November 23, 2005. Amendment filed February 23, 2007; effective May 9, 2007. Repeal and new rule filed December 20, 2011; effective March 19, 2012.

1200-08-10-.09 LIFE SAFETY.

- (1) Any ambulatory surgical treatment center which complies with the required applicable building and fire safety regulations at the time the board adopts new codes or regulations will, so long as such compliance is maintained (either with or without waivers of specific provisions), be considered to be in compliance with the requirements of the new codes or regulations.
- (2) The ambulatory surgical treatment center shall provide fire protection by the elimination of fire hazards, by the installation of necessary fire fighting equipment and by the adoption of a written fire control plan. All fires which result in a response by the local fire department shall be reported to the department within seven (7) days. The report shall contain sufficient information to ascertain the nature and location of the fire, its probable cause and any injuries incurred by any person or persons as a result of the fire. Initial reports by the facility may omit the name(s) of patient(s) and parties involved, however, should the department find the identities of such persons to be necessary to an investigation, the facility shall provide such information.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, 68-11-209, and 68-11-216. **Administrative History:** Original rule filed July 22, 1977; effective August 22, 1997. Amendment filed July 3, 1984; effective August 1, 1984. Repeal and new rule filed June 30, 1992; effective August 14, 1992. Repeal and new rule filed March 21, 2000; effective June 4, 2000. Amendment filed June 16,

(Rule 1200-08-11-.06, continued)

- morning meals. All food served to the residents shall be of good quality and variety, sufficient quantity, attractive and at safe temperatures. Prepared foods shall be kept hot (140°F. or above) or cold (41°F. or less). The food must be adapted to the habits, preferences, needs and physical abilities of the residents.
- (11) Sufficient food provision capabilities and dining space shall be provided.
 - (12) A forty-eight (48) hour supply of food shall be maintained and properly stored at all times.
 - (13) Appropriate equipment and utensils for cooking and serving food shall be provided in sufficient quantity to serve all residents and must be in good repair.
 - (14) The kitchen shall be maintained in a clean and sanitary condition.
 - (15) Equipment, utensils and dishes shall be washed after each use.
 - (16) A suitable and comfortable furnished area shall be provided in the facility for activities and family visits. Furnishings shall include a current calendar and a functioning television set, radio and clock.
 - (17) The facility shall provide current newspapers, magazines or other reading materials.
 - (18) The home must have a telephone accessible to all residents to make and receive personal telephone calls twenty-four (24) hours per day.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, and 68-11-204. **Administrative History:** Original rule filed June 21, 1979; effective August 6, 1979. Amendment filed August 16, 1988; effective September 30, 1988. Repeal and new rule filed July 27, 2000; effective October 10, 2000.

1200-08-11-.07 BUILDING STANDARDS.

- (1) An RHA shall construct, arrange, and maintain the condition of the physical plant and the overall RHA environment in such a manner that the safety and well-being of the patients are assured.
- ~~(2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All new facilities shall conform to the 2006 edition of the International Building Code, except for Chapter 11 pertaining to accessibility and except for Chapter 27 pertaining to electrical requirements; the 2006 edition of the International Mechanical Code; the 2006 edition of the International Plumbing Code; the 2006 edition of the International Fuel and Gas Code; the 2006 edition of the National Fire Protection Code (NFPA) NFPA 1 including Annex A which incorporates the 2006 edition of the Life Safety Code; the 2010 Guidelines for Design and Construction of Health Care Facilities; the 2005 edition of the National Electrical Code; and the 2005 edition of the U.S. Public Health Service Food Code as adopted by the Board for Licensing Health Care Facilities. The requirements of the 2004 Americans with Disabilities Act (A.D.A.), and the 1999 edition of North Carolina Handicap Accessibility Codes with 2004 amendments apply to all new facilities and to all existing facilities that are enlarged or substantially altered or repaired after July 1, 2006. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes and regulations and provisions of this chapter, the most stringent requirements shall apply.~~
- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current

(Rule 1200-08-11-.07, continued)

edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

- (3) The codes in effect at the time of submittal of plans and specifications, as defined by these rules, shall be the codes to be used throughout the project.
- (4) The licensed contractor shall perform all new construction and renovations to RHAs, other than minor alterations not affecting fire and life safety or functional issues, in accordance with the specific requirements of these regulations governing new construction in RHAs, including the submission of phased construction plans and the final drawings and the specifications to each.
- (5) No new RHA shall be constructed, nor shall major alterations be made to an existing RHA without prior written approval of the department, and unless in accordance with plans and specifications approved in advance by the department. Before any new RHA is licensed or before any alteration or expansion of a licensed RHA can be approved, the applicant must furnish two (2) complete sets of plans and specifications to the department, together with fees and other information as required. Plans and specifications for new construction and major renovations, other than minor alterations not affecting fire and life safety or functional issues, shall be prepared by or under the direction of a licensed architect and/or a licensed engineer and in accordance with the rules of the Board of Architectural and Engineering Examiners.
- (6) Final working drawings and specifications shall be accurately dimensioned and include all necessary explanatory notes, schedules and legends. The working drawings and specifications shall be complete and adequate for contract purposes.
- (7) Detailed plans shall be drawn to a scale of at least one-eighth inch equals one foot ($1/8" = 1'$), and shall show the general arrangement of the building, the intended purpose and the fixed equipment in each room, with such additional information as the department may require. An architect or engineer licensed to practice in the State of Tennessee shall prepare the plans the department requires.
 - (a) The project architect or engineer shall forward two (2) sets of plans to the appropriate section of the department for review. After receipt of approval of phased construction plans, the owner may proceed with site grading and foundation work prior to receipt of approval of final plans and specifications with the owner's understanding that such work is at the owner's own risk and without assurance that final approval of final plans and specifications shall be granted. The project architect or engineer shall submit final plans and specifications for review and approval. The department must grant final approval before the project proceeds beyond foundation work.
 - (b) Review of plans does not eliminate responsibility of owner and/or architect to comply with all rules and regulations.
- (8) Specifications shall supplement all drawings. They shall describe the characteristics of all materials, products and devices, unless fully described and indicated on the drawings. Specification copies should be bound in an 8½ x 11 inch folder.

(Rule 1200-08-11-.07, continued)

- (9) Drawings and specifications shall be prepared for each of the following branches of work: Architectural, Structural, Mechanical, Electrical and Sprinkler.
- (10) Architectural drawings shall include where applicable:
 - (a) Plot plan(s) showing property lines, finish grade, location of existing and proposed structures, roadways, walks, utilities and parking areas;
 - (b) Floor plan(s) showing scale drawings of typical and special rooms, indicating all fixed and movable equipment and major items of furniture;
 - (c) Separate life safety plans showing the compartment(s), all means of egress and exit markings, exits and travel distances, dimensions of compartments and calculation and tabulation of exit units. All fire and smoke walls must be identified;
 - (d) The elevation of each facade;
 - (e) The typical sections throughout the building;
 - (f) The schedule of finishes;
 - (g) The schedule of doors and windows;
 - (h) Roof plans;
 - (i) Details and dimensions of elevator shaft(s), car platform(s), doors, pit(s), equipment in the machine room, and the rates of car travel must be indicated for elevators; and
 - (j) Code analysis.
- (11) Structural drawings shall include where applicable:
 - (a) Plans of foundations, floors, roofs and intermediate levels which show a complete design with sizes, sections and the relative location of the various members;
 - (b) Schedules of beams, girders and columns; and
 - (c) Design live load values for wind, roof, floor, stairs, guard, handrails, and seismic.
- (12) Mechanical drawings shall include where applicable:
 - (a) Specifications which show the complete heating, ventilating, fire protection, medical gas systems and air conditioning systems;
 - (b) Water supply, sewerage and HVAC piping systems;
 - (c) Pressure relationships shall be shown on all floor plans;
 - (d) Heating, ventilating, HVAC piping, medical gas systems and air conditioning systems with all related piping and auxiliaries to provide a satisfactory installation;
 - (e) Water supply, sewage and drainage with all lines, risers, catch basins, manholes and cleanouts clearly indicated as to location, size, capacities, etc., and location and dimensions of septic tank and disposal field; and

(Rule 1200-08-11-.07, continued)

- (f) Color coding to show clearly supply, return and exhaust systems.
- (13) Electrical drawings shall include where applicable:
- (a) A seal, certifying that all electrical work and equipment is in compliance with all applicable codes and that all materials are currently listed by recognized testing laboratories;
 - (b) All electrical wiring, outlets, riser diagrams, switches, special electrical connections, electrical service entrance with service switches, service feeders and characteristics of the light and power current, and transformers when located within the building;
 - (c) An electrical system that complies with applicable codes;
 - (d) Color coding to show all items on emergency power;
 - (e) Circuit breakers that are properly labeled; and
 - (f) Ground-Fault Circuit Interrupters (GFCI) that are required in all wet areas, such as kitchens, laundries, janitor closets, bath and toilet rooms, etc, and within six (6) feet of any lavatory.
- (14) The electrical drawings shall not include knob and tube wiring, shall not include electrical cords that have splices, and shall not show that the electrical system is overloaded.
- (15) In all new facilities or renovations to existing electrical systems, the installation must be approved by an inspector or agency authorized by the State Fire Marshal.
- (16) Sprinkler drawings shall include where applicable:
- (a) Shop drawings, hydraulic calculations, and manufacturer cut sheets;
 - (b) Site plan showing elevation of fire hydrant to building, test hydrant, and flow data (Data from within a 12 month period); and
 - (c) Show "Point of Service" where water is used exclusively for fire protection purposes.
- (17) The licensed contractor shall not install a system of water supply, plumbing, sewage, garbage or refuse disposal nor materially alter or extend any existing system until the architect or engineer submits complete plans and specifications for the installation, alteration or extension to the department demonstrating that all applicable codes have been met and the department has granted necessary approval.
- (a) Before the RHA is used, Tennessee Department of Environment and Conservation shall approve the water supply system.
 - (b) Sewage shall be discharged into a municipal system or approved package system where available; otherwise, the sewage shall be treated and disposed of in a manner of operation approved by the Department of Environment and Conservation and shall comply with existing codes, ordinances and regulations which are enforced by cities, counties or other areas of local political jurisdiction.
 - (c) Water distribution systems shall be arranged to provide hot water at each hot water outlet at all times. Hot water at shower, bathing and hand washing facilities shall be between 105°F and 115°F.

(Rule 1200-08-11-.07, continued)

- (18) It shall be demonstrated through the submission of plans and specifications that in each RHA:
- (a) A negative air pressure shall be maintained in the soiled utility area, toilet room, janitor's closet, dishwashing and other such soiled spaces, and a positive air pressure shall be maintained in all clean areas including, but not limited to, clean linen rooms and clean utility rooms;
 - (b) A minimum of eighty (80) square feet of bedroom space must be provided each resident. No bedroom shall have more than two (2) beds. Privacy screens or curtains must be provided and used when required by the resident;
 - (c) Living room and dining areas capable of accommodating all residents shall be provided, with a minimum of fifteen (15) square feet per resident per dining area; and
 - (d) Each toilet, lavatory, bath or shower shall serve no more than six (6) persons. Grab bars and non-slip surfaces shall be installed at tubs and showers.
- (19) The department shall acknowledge that it has reviewed plans and specifications in writing with copies sent to the project architect, the project engineer, the owner, the manager or other executive of the institution. The department may modify the distribution of such review at its discretion.
- (20) In the event submitted materials do not appear to satisfactorily comply with 1200-08-11-.07(2), the department shall furnish a letter to the party submitting the plans which shall list the particular items in question and request further explanation and/or confirmation of necessary modifications.
- (21) The licensed contractor shall execute all construction in accordance with the approved plans and specifications.
- (22) If construction begins within one hundred eighty (180) days of the date of department approval, the department's written notification of satisfactory review constitutes compliance with 1200-08-11-.07(2). This approval shall in no way permit and/or authorize any omission or deviation from the requirements of any restrictions, laws, regulations, ordinances, codes or rules of any responsible agency.
- (23) Prior to final inspection, a CD Rom disc, in TIF or PDF format, of the final approved plans including all shop drawings, sprinkler, calculations, hood and duct, addenda, specifications, etc., shall be submitted to the department.
- (24) The department requires the following alarms that shall be monitored twenty-four (24) hours per day:
- (a) Fire alarms; and
 - (b) Generators (if applicable).
- (25) With the submission of plans the facility shall specify the evacuation capabilities of the patients as defined in the National Fire Protection Code (NFPA). This declaration will determine the design and construction requirements of the facility.
- (26) Each RHA shall ensure that an emergency keyed lock box is installed next to each bank of functioning elevators located on the main level. Such lock boxes shall be permanently mounted seventy-two inches (72") from the floor to the center of the box, be operable by a

(Rule 1200-08-11-.07, continued)

universal key no matter where such box is located, and shall contain only fire service keys and drop keys to the appropriate elevators.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, 68-11-209, and 68-11-261.
Administrative History: Original rule filed June 21, 1979; effective August 6, 1979. Amendment filed August 16, 1988; effective September 30, 1988. Amendment filed January 30, 1992; effective March 15, 1992. Amendment filed December 7, 1993; effective February 20, 1994. Amendment filed January 6, 1995; effective March 22, 1995. Repeal and new rule filed July 27, 2000; effective October 10, 2000. Amendment filed February 18, 2003; effective May 4, 2003. Amendment filed September 6, 2006; effective November 22, 2006. Amendment filed February 23, 2007; effective May 9, 2007. Repeal and new rule filed December 20, 2011; effective March 19, 2012.

(Rule 1200-08-15-.06, continued)

or above) or cold (45°F or less). Appropriate equipment for temperature maintenance, such as hot and cold serving units or insulated containers, shall be used.

- (h) Dishwashing machines shall be used according to manufacturer specifications.
- (i) All dishes, glassware and utensils used in the preparation and serving of food and drink shall be cleaned and sanitized after each use.
- (j) The cleaning and sanitizing of handwashed dishes shall be accomplished by using a three-compartment sink according to the current "U.S. Public Health Service Sanitation Manual".
- (k) The kitchen shall contain sufficient refrigeration equipment and space for the storage of perishable foods.
- (l) All refrigerators and freezers shall have thermometers. Refrigerators shall be kept at a temperature not to exceed 45°F. Freezers shall be kept at a temperature not to exceed 0°F.
- (m) Written policies and procedures shall be followed concerning the scope of food services in accordance with the current edition of the "U.S. Public Health Service Recommended Ordinance and Code Regulating Eating and Drinking Establishments" and the current "U.S. Public Health Service Sanitation Manual" should be used as a guide to food sanitation.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, and 68-11-209.
Administrative History: Original rule filed August 18, 1995; effective November 1, 1995. Repeal and new rule filed April 27, 2000; effective July 11, 2000. Amendment filed November 22, 2005; effective February 5, 2006.

1200-08-15-.07 RESERVED.

1200-08-15-.08 BUILDING STANDARDS.

- (1) A residential hospice shall construct, arrange, and maintain the condition of the physical plant and the overall residential hospice environment in such a manner that the safety and well-being of the patients are assured.
- ~~(2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All new facilities shall conform to the 2006 edition of the International Building Code, except for Chapter 11 pertaining to accessibility and except for Chapter 27 pertaining to electrical requirements; the 2006 edition of the International Mechanical Code; the 2006 edition of the International Plumbing Code; the 2006 edition of the International Fuel and Gas Code; the 2006 edition of the National Fire Protection Code (NFPA) NFPA 1 including Annex A which incorporates the 2006 edition of the Life Safety Code; the 2010 Guidelines for Design and Construction of Health Care Facilities; the 2005 edition of the National Electrical Code; and the 2005 edition of the U.S. Public Health Service Food Code as adopted by the Board for Licensing Health Care Facilities. The requirements of the 2004 Americans with Disabilities Act (A.D.A.), and the 1999 edition of North Carolina Handicap Accessibility Codes with 2004 amendments apply to all new facilities and to all existing facilities that are enlarged or substantially altered or repaired after July 1, 2006. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes and regulations and provisions of this chapter, the most stringent requirements shall apply.~~

(Rule 1200-08-15-.08, continued)

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.
- (3) The codes in effect at the time of submittal of plans and specifications, as defined by these rules, shall be the codes to be used throughout the project.
- (4) The licensed contractor shall perform all new construction and renovations to residential hospices, other than minor alterations not affecting fire and life safety or functional issues, in accordance with the specific requirements of these regulations governing new construction in residential hospices, including the submission of phased construction plans and the final drawings and the specifications to each.
- (5) No new residential hospice shall be constructed, nor shall major alterations be made to an existing resident hospice without prior written approval of the department, and unless in accordance with plans and specifications approved in advance by the department. Before any new residential hospice is licensed or before any alteration or expansion of a licensed residential hospice can be approved, the applicant must furnish two (2) complete sets of plans and specifications to the department, together with fees and other information as required. Plans and specifications for new construction and major renovations, other than minor alterations not affecting fire and life safety or functional issues, shall be prepared by or under the direction of a licensed architect and/or a licensed engineer and in accordance with the rules of the Board of Architectural and Engineering Examiners.
- (6) Final working drawings and specifications shall be accurately dimensioned and include all necessary explanatory notes, schedules and legends. The working drawings and specifications shall be complete and adequate for contract purposes.
- (7) Detailed plans shall be drawn to a scale of at least one-eighth inch equals one foot ($1/8" = 1'$), and shall show the general arrangement of the building, the intended purpose and the fixed equipment in each room, with such additional information as the department may require. An architect or engineer licensed to practice in the State of Tennessee shall prepare the plans the department requires.
 - (a) The project architect or engineer shall forward two (2) sets of plans to the appropriate section of the department for review. After receipt of approval of phased construction plans, the owner may proceed with site grading and foundation work prior to receipt of approval of final plans and specifications with the owner's understanding that such work is at the owner's own risk and without assurance that final approval of final plans and specifications shall be granted. The project architect or engineer shall submit final plans and specifications for review and approval. The department must grant final approval before the project proceeds beyond foundation work.
 - (b) Review of plans does not eliminate responsibility of owner and/or architect to comply with all rules and regulations.

(Rule 1200-08-15-.08, continued)

- (8) Specifications shall supplement all drawings. They shall describe the characteristics of all materials, products and devices, unless fully described and indicated on the drawings. Specification copies should be bound in an 8½ x 11 inch folder.
- (9) Drawings and specifications shall be prepared for each of the following branches of work: Architectural, Structural, Mechanical, Electrical and Sprinkler.
- (10) Architectural drawings shall include where applicable:
 - (a) Plot plan(s) showing property lines, finish grade, location of existing and proposed structures, roadways, walks, utilities and parking areas;
 - (b) Floor plan(s) showing scale drawings of typical and special rooms, indicating all fixed and movable equipment and major items of furniture;
 - (c) Separate life safety plans showing the compartment(s), all means of egress and exit markings, exits and travel distances, dimensions of compartments and calculation and tabulation of exit units. All fire and smoke walls must be identified;
 - (d) The elevation of each facade;
 - (e) The typical sections throughout the building;
 - (f) The schedule of finishes;
 - (g) The schedule of doors and windows;
 - (h) Roof plans;
 - (i) Details and dimensions of elevator shaft(s), car platform(s), doors, pit(s), equipment in the machine room, and the rates of car travel must be indicated for elevators; and
 - (j) Code analysis.
- (11) Structural drawings shall include where applicable:
 - (a) Plans of foundations, floors, roofs and intermediate levels which show a complete design with sizes, sections and the relative location of the various members;
 - (b) Schedules of beams, girders and columns; and
 - (c) Design live load values for wind, roof, floor, stairs, guard, handrails, and seismic.
- (12) Mechanical drawings shall include where applicable:
 - (a) Specifications which show the complete heating, ventilating, fire protection, medical gas systems and air conditioning systems;
 - (b) Water supply, sewerage and HVAC piping systems;
 - (c) Pressure relationships shall be shown on all floor plans;
 - (d) Heating, ventilating, HVAC piping, medical gas systems and air conditioning systems with all related piping and auxiliaries to provide a satisfactory installation;

(Rule 1200-08-15-.08, continued)

- (e) Water supply, sewage and drainage with all lines, risers, catch basins, manholes and cleanouts clearly indicated as to location, size, capacities, etc., and location and dimensions of septic tank and disposal field; and
 - (f) Color coding to show clearly supply, return and exhaust systems.
- (13) Electrical drawings shall include where applicable:
- (a) A seal, certifying that all electrical work and equipment is in compliance with all applicable codes and that all materials are currently listed by recognized testing laboratories;
 - (b) All electrical wiring, outlets, riser diagrams, switches, special electrical connections, electrical service entrance with service switches, service feeders and characteristics of the light and power current, and transformers when located within the building;
 - (c) An electrical system that complies with applicable codes;
 - (d) Color coding to show all items on emergency power;
 - (e) Circuit breakers that are properly labeled; and
 - (f) Ground-Fault Circuit Interrupters (GFCI) that are required in all wet areas, such as kitchens, laundries, janitor closets, bath and toilet rooms, etc, and within six (6) feet of any lavatory.
- (14) The electrical drawings shall not include knob and tube wiring, shall not include electrical cords that have splices, and shall not show that the electrical system is overloaded.
- (15) In all new facilities or renovations to existing electrical systems, the installation must be approved by an inspector or agency authorized by the State Fire Marshal.
- (16) Sprinkler drawings shall include where applicable:
- (a) Shop drawings, hydraulic calculations, and manufacturer cut sheets;
 - (b) Site plan showing elevation of fire hydrant to building, test hydrant, and flow data (Data from within a 12 month period); and
 - (c) Show "Point of Service" where water is used exclusively for fire protection purposes.
- (17) The licensed contractor shall not install a system of water supply, plumbing, sewage, garbage or refuse disposal nor materially alter or extend any existing system until the architect or engineer submits complete plans and specifications for the installation, alteration or extension to the department demonstrating that all applicable codes have been met and the department has granted necessary approval.
- (a) Before the residential hospice is used, Tennessee Department of Environment and Conservation shall approve the water supply system.
 - (b) Sewage shall be discharged into a municipal system or approved package system where available; otherwise, the sewage shall be treated and disposed of in a manner of operation approved by the Department of Environment and Conservation and shall comply with existing codes, ordinances and regulations which are enforced by cities, counties or other areas of local political jurisdiction.

(Rule 1200-08-15-.08, continued)

- (c) Water distribution systems shall be arranged to provide hot water at each hot water outlet at all times. Hot water at shower, bathing and hand washing facilities shall be between 105°F and 115°F.
- (18) It shall be demonstrated through the submission of plans and specifications that in each residential hospice a negative air pressure shall be maintained in the soiled utility area, toilet room, janitor's closet, dishwashing and other such soiled spaces, and a positive air pressure shall be maintained in all clean areas including, but not limited to, clean linen rooms and clean utility rooms.
- (19) The department shall acknowledge that it has reviewed plans and specifications in writing with copies sent to the project architect, the project engineer, the owner, the manager or other executive of the institution. The department may modify the distribution of such review at its discretion.
- (20) In the event submitted materials do not appear to satisfactorily comply with 1200-08-15-.08(2), the department shall furnish a letter to the party submitting the plans which shall list the particular items in question and request further explanation and/or confirmation of necessary modifications.
- (21) The licensed contractor shall execute all construction in accordance with the approved plans and specifications.
- (22) If construction begins within one hundred eighty (180) days of the date of department approval, the department's written notification of satisfactory review constitutes compliance with 1200-08-15-.08(2). This approval shall in no way permit and/or authorize any omission or deviation from the requirements of any restrictions, laws, regulations, ordinances, codes or rules of any responsible agency.
- (23) Prior to final inspection, a CD Rom disc, in TIF or PDF format, of the final approved plans including all shop drawings, sprinkler, calculations, hood and duct, addenda, specifications, etc., shall be submitted to the department.
- (24) The department requires the following alarms that shall be monitored twenty-four (24) hours per day:
 - (a) Fire alarms; and
 - (b) Generators (if applicable).
- (25) Each residential hospice shall ensure that an emergency keyed lock box is installed next to each bank of functioning elevators located on the main level. Such lock boxes shall be permanently mounted seventy-two inches (72") from the floor to the center of the box, be operable by a universal key no matter where such box is located, and shall contain only fire service keys and drop keys to the appropriate elevators.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, 68-11-209, and 68-11-261.

Administrative History: Original rule filed August 18, 1995; effective November 1, 1995. Repeal and new rule filed April 27, 2000; effective July 11, 2000. Amendment filed February 18, 2003; effective May 4, 2003. Repeal and new rule filed November 22, 2005; effective February 5, 2006. Amendment filed February 23, 2007; effective May 9, 2007. Repeal and new rule filed December 20, 2011; effective March 19, 2012.

1200-08-15-.09 LIFE SAFETY.

(Rule 1200-08-24-.06, continued)

poisonous nature used to control or eliminate vermin shall be properly identified. Such substances shall not be stored with or near food or medications.

- (b) Cats, dogs or other animals shall not be allowed in any part of the facility except for specially trained animals for the handicapped. The facility shall designate in its policies and procedures those areas where animals will be excluded. The areas designated shall be determined based upon an assessment of the facility performed by medically trained personnel.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, and 68-11-209.
Administrative History: Original rule filed March 31, 1998; effective June 12, 1998. Amendment filed January 3, 2006; effective March 19, 2006.

1200-08-24-.07 BUILDING STANDARDS.

- (1) A birthing center shall construct, arrange, and maintain the condition of the physical plant and the overall birthing center environment in such a manner that the safety and well-being of the patients are assured.
- ~~(2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All new facilities shall conform to the 2006 edition of the International Building Code, except for Chapter 11 pertaining to accessibility and except for Chapter 27 pertaining to electrical requirements; the 2006 edition of the International Mechanical Code; the 2006 edition of the International Plumbing Code; the 2006 edition of the International Fuel and Gas Code; the 2006 edition of the National Fire Protection Code (NFPA) NFPA 1 including Annex A which incorporates the 2006 edition of the Life Safety Code; the 2010 Guidelines for Design and Construction of Health Care Facilities; and the 2005 edition of the National Electrical Code. The requirements of the 2004 Americans with Disabilities Act (A.D.A.), and the 1999 edition of North Carolina Handicap Accessibility Codes with 2004 amendments apply to all new facilities and to all existing facilities that are enlarged or substantially altered or repaired after July 1, 2006. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes and regulations and provisions of this chapter, the most stringent requirements shall apply.~~
- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.
- (3) The codes in effect at the time of submittal of plans and specifications, as defined by these rules, shall be the codes to be used throughout the project.
- (4) The licensed contractor shall perform all new construction and renovations to birthing centers, other than minor alterations not affecting fire and life safety or functional issues, in accordance with the specific requirements of these regulations governing new construction in

(Rule 1200-08-24-.07, continued)

- birthing centers, including the submission of phased construction plans and the final drawings and the specifications to each.
- (5) No new birthing center shall be constructed, nor shall major alterations be made to an existing birthing center without prior written approval of the department, and unless in accordance with plans and specifications approved in advance by the department. Before any new birthing center is licensed or before any alteration or expansion of a licensed birthing center can be approved, the applicant must furnish two (2) complete sets of plans and specifications to the department, together with fees and other information as required. Plans and specifications for new construction and major renovations, other than minor alterations not affecting fire and life safety or functional issues, shall be prepared by or under the direction of a licensed architect and/or a licensed engineer and in accordance with the rules of the Board of Architectural and Engineering Examiners.
 - (6) Final working drawings and specifications shall be accurately dimensioned and include all necessary explanatory notes, schedules and legends. The working drawings and specifications shall be complete and adequate for contract purposes.
 - (7) Detailed plans shall be drawn to a scale of at least one-eighth inch equals one foot ($1/8" = 1'$), and shall show the general arrangement of the building, the intended purpose and the fixed equipment in each room, with such additional information as the department may require. An architect or engineer licensed to practice in the State of Tennessee shall prepare the plans the department requires.
 - (a) The project architect or engineer shall forward two (2) sets of plans to the appropriate section of the department for review. After receipt of approval of phased construction plans, the owner may proceed with site grading and foundation work prior to receipt of approval of final plans and specifications with the owner's understanding that such work is at the owner's own risk and without assurance that final approval of final plans and specifications shall be granted. The project architect or engineer shall submit final plans and specifications for review and approval. The department must grant final approval before the project proceeds beyond foundation work.
 - (b) Review of plans does not eliminate responsibility of owner and/or architect to comply with all rules and regulations.
 - (8) Specifications shall supplement all drawings. They shall describe the characteristics of all materials, products and devices, unless fully described and indicated on the drawings. Specification copies should be bound in an $8\frac{1}{2} \times 11$ inch folder.
 - (9) Drawings and specifications shall be prepared for each of the following branches of work: Architectural, Structural, Mechanical, Electrical and Sprinkler.
 - (10) Architectural drawings shall include where applicable:
 - (a) Plot plan(s) showing property lines, finish grade, location of existing and proposed structures, roadways, walks, utilities and parking areas;
 - (b) Floor plan(s) showing scale drawings of typical and special rooms, indicating all fixed and movable equipment and major items of furniture;
 - (c) Separate life safety plans showing the compartment(s), all means of egress and exit markings, exits and travel distances, dimensions of compartments and calculation and tabulation of exit units. All fire and smoke walls must be identified;
 - (d) The elevation of each facade;

(Rule 1200-08-24-.07, continued)

- (e) The typical sections throughout the building;
 - (f) The schedule of finishes;
 - (g) The schedule of doors and windows;
 - (h) Roof plans;
 - (i) Details and dimensions of elevator shaft(s), car platform(s), doors, pit(s), equipment in the machine room, and the rates of car travel must be indicated for elevators; and
 - (j) Code analysis.
- (11) Structural drawings shall include where applicable:
- (a) Plans of foundations, floors, roofs and intermediate levels which show a complete design with sizes, sections and the relative location of the various members;
 - (b) Schedules of beams, girders and columns; and
 - (c) Design live load values for wind, roof, floor, stairs, guard, handrails, and seismic.
- (12) Mechanical drawings shall include where applicable:
- (a) Specifications which show the complete heating, ventilating, fire protection, medical gas systems and air conditioning systems;
 - (b) Water supply, sewerage and HVAC piping systems;
 - (c) Pressure relationships shall be shown on all floor plans;
 - (d) Heating, ventilating, HVAC piping, medical gas systems and air conditioning systems with all related piping and auxiliaries to provide a satisfactory installation;
 - (e) Water supply, sewage and drainage with all lines, risers, catch basins, manholes and cleanouts clearly indicated as to location, size, capacities, etc., and location and dimensions of septic tank and disposal field; and
 - (f) Color coding to show clearly supply, return and exhaust systems.
- (13) Electrical drawings shall include where applicable:
- (a) A seal, certifying that all electrical work and equipment is in compliance with all applicable codes and that all materials are currently listed by recognized testing laboratories;
 - (b) All electrical wiring, outlets, riser diagrams, switches, special electrical connections, electrical service entrance with service switches, service feeders and characteristics of the light and power current, and transformers when located within the building;
 - (c) An electrical system that complies with applicable codes;
 - (d) Color coding to show all items on emergency power;
 - (e) Circuit breakers that are properly labeled; and

(Rule 1200-08-24-.07, continued)

- (f) Ground-Fault Circuit Interrupters (GFCI) that are required in all wet areas, such as kitchens, laundries, janitor closets, bath and toilet rooms, etc, and within six (6) feet of any lavatory.
- (14) The electrical drawings shall not include knob and tube wiring, shall not include electrical cords that have splices, and shall not show that the electrical system is overloaded.
- (15) In all new facilities or renovations to existing electrical systems, the installation must be approved by an inspector or agency authorized by the State Fire Marshal.
- (16) Sprinkler drawings shall include where applicable:
 - (a) Shop drawings, hydraulic calculations, and manufacturer cut sheets;
 - (b) Site plan showing elevation of fire hydrant to building, test hydrant, and flow data (Data from within a 12 month period); and
 - (c) Show "Point of Service" where water is used exclusively for fire protection purposes.
- (17) The licensed contractor shall not install a system of water supply, plumbing, sewage, garbage or refuse disposal nor materially alter or extend any existing system until the architect or engineer submits complete plans and specifications for the installation, alteration or extension to the department demonstrating that all applicable codes have been met and the department has granted necessary approval.
 - (a) Before the birthing center is used, Tennessee Department of Environment and Conservation shall approve the water supply system.
 - (b) Sewage shall be discharged into a municipal system or approved package system where available; otherwise, the sewage shall be treated and disposed of in a manner of operation approved by the Department of Environment and Conservation and shall comply with existing codes, ordinances and regulations which are enforced by cities, counties or other areas of local political jurisdiction.
 - (c) Water distribution systems shall be arranged to provide hot water at each hot water outlet at all times. Hot water at shower, bathing and hand washing facilities shall be between 105°F and 115°F.
- (18) It shall be demonstrated through the submission of plans and specifications that in each birthing center a negative air pressure shall be maintained in the soiled utility area, toilet room, janitor's closet, dishwashing and other such soiled spaces, and a positive air pressure shall be maintained in all clean areas including, but not limited to, clean linen rooms and clean utility rooms.
- (19) The department shall acknowledge that it has reviewed plans and specifications in writing with copies sent to the project architect, the project engineer, the owner, the manager or other executive of the institution. The department may modify the distribution of such review at its discretion.
- (20) In the event submitted materials do not appear to satisfactorily comply with 1200-08-24-.07(2), the department shall furnish a letter to the party submitting the plans which shall list the particular items in question and request further explanation and/or confirmation of necessary modifications.

(Rule 1200-08-24-.07, continued)

- (21) The licensed contractor shall execute all construction in accordance with the approved plans and specifications.
- (22) If construction begins within one hundred eighty (180) days of the date of department approval, the department's written notification of satisfactory review constitutes compliance with 1200-08-24-.07(2). This approval shall in no way permit and/or authorize any omission or deviation from the requirements of any restrictions, laws, regulations, ordinances, codes or rules of any responsible agency.
- (23) Prior to final inspection, a CD Rom disc, in TIF or PDF format, of the final approved plans including all shop drawings, sprinkler, calculations, hood and duct, addenda, specifications, etc., shall be submitted to the department.
- (24) The department requires the following alarms that shall be monitored twenty-four (24) hours per day:
 - (a) Fire alarms; and
 - (b) Generators (if applicable).
- (25) With the submission of plans the facility shall specify the evacuation capabilities of the patients as defined in the National Fire Protection Code (NFPA). This declaration will determine the design and construction requirements of the facility.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Administrative History: Original rule filed March 31, 1998; effective June 12, 1998. Amendment filed February 18, 2003; effective May 4, 2003. Repeal and new rule filed January 3, 2006; effective March 19, 2006. Repeal and new rule filed December 20, 2011; effective March 19, 2012.

1200-08-24-.08 LIFE SAFETY.

- (1) Any birthing center which complies with the required applicable building and fire safety regulations at the time the board adopts new codes or regulations will, so long as such compliance is maintained (either with or without waivers of specific provisions), be considered to be in compliance with the requirements of the new codes or regulations.
- (2) The birthing center shall provide fire protection by the elimination of fire hazards, by the installation of necessary fire fighting equipment and by the adoption of a written fire control plan. All fires which result in a response by the local fire department shall be reported to the department within seven (7) days. The report shall contain sufficient information to ascertain the nature and location of the fire, its probable cause and any injuries incurred by any person or persons as a result of the fire. Initial reports by the facility may omit the name(s) of patient(s) and parties involved, however, should the department find the identities of such persons to be necessary to an investigation, the facility shall provide such information.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Administrative History: Original rule filed March 31, 1998; effective June 12, 1998. Amendment filed January 3, 2006; effective March 19, 2006. Repeal and new rule filed December 20, 2011; effective March 19, 2012.

1200-08-24-.09 INFECTIOUS AND HAZARDOUS WASTE.

- (1) Each birthing center must develop, maintain and implement written policies and procedures for the definition and handling of its infectious and hazardous waste, including a specific policy and procedure on containment and repackaging of spilled waste. These policies and

(Rule 1200-08-25-.08, continued)

2006. Public necessity rule filed May 13, 2009; effective through October 25, 2009. Emergency rule filed October 22, 2009; effective through April 20, 2010. Amendment filed September 24, 2009; effective December 23, 2009.

1200-08-25-.09 BUILDING STANDARDS.

- (1) An ACLF shall construct, arrange, and maintain the condition of the physical plant and the overall ACLF living facility environment in such a manner that the safety and well-being of residents are assured.
- ~~(2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All new facilities shall conform to the 2006 edition of the International Building Code, except for Chapter 11 pertaining to accessibility and except for Chapter 27 pertaining to electrical requirements; the 2006 edition of the International Mechanical Code; the 2006 edition of the International Plumbing Code; the 2006 edition of the International Fuel and Gas Code; the 2006 edition of the National Fire Protection Code (NFPA) NFPA 1 including Annex A which incorporates the 2006 edition of the Life Safety Code; the 2010 Guidelines for Design and Construction of Health Care Facilities; the 2005 edition of the National Electrical Code, and the 2005 edition of the U.S. Public Health Service Food Code as adopted by the Board for Licensing Health Care Facilities. The requirements of the 2004 Americans with Disabilities Act (A.D.A.), and the 1999 edition of North Carolina Handicap Accessibility Codes with 2004 amendments apply to all new facilities and to all existing facilities that are enlarged or substantially altered or repaired after July 1, 2006. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes and regulations and provisions of this chapter, the most stringent requirements shall apply.~~
- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.
- (3) The codes in effect at the time of submittal of plans and specifications, as defined by these rules, shall be the codes to be used throughout the project.
- (4) The licensed contractor shall perform all new construction and renovations to assisted care living facilities, other than minor alterations not affecting fire and life safety or functional issues, in accordance with the specific requirements of these regulations governing new construction in assisted care living facilities, including the submission of phased construction plans and the final drawings and the specifications to each.
- (5) No new ACLF shall be constructed, nor shall major alterations be made to an existing ACLF without prior approval of the department, and unless in accordance with plans and specifications approved in advance by the department. Before any new ACLF is licensed or before any alteration or expansion of a licensed ACLF can be approved, the applicant must furnish two (2) complete sets of plans and specifications to the department, together with

(Rule 1200-08-25-.09, continued)

- fees and other information as required. Plans and specifications for new construction and major renovations, other than minor alterations not affecting fire and life safety or functional issues, shall be prepared by or under the direction of a licensed architect and/or a licensed engineer and in accordance with the rules of the Board of Architectural and Engineering Examiners.
- (6) Final working drawings and specifications shall be accurately dimensioned and include all necessary explanatory notes, schedules and legends. The working drawings and specifications shall be complete and adequate for contract purposes.
 - (7) Detailed plans shall be drawn to a scale of at least one-eighth inch equals one foot ($1/8" = 1'$), and shall show the general arrangement of the building, the intended purpose and the fixed equipment in each room, with such additional information as the department may require. An architect or engineer licensed to practice in the State of Tennessee shall prepare the plans the department requires.
 - (a) The project architect or engineer shall forward two (2) sets of plans to the appropriate section of the department for review. After receipt of approval of phased construction plans, the owner may proceed with site grading and foundation work prior to receipt of approval of final plans and specifications with the owner's understanding that such work is at the owner's own risk and without assurance that final approval of final plans and specifications shall be granted. The project architect or engineer shall submit final plans and specifications for review and approval. The department must grant final approval before the project proceeds beyond foundation work.
 - (b) Review of plans does not eliminate responsibility of owner and/or architect to comply with all rules and regulations.
 - (8) Specifications shall supplement all drawings. They shall describe the characteristics of all materials, products and devices, unless fully described and indicated on the drawings. Specification copies should be bound in an $8\frac{1}{2} \times 11$ inch folder.
 - (9) Drawings and specifications shall be prepared for each of the following branches of work: Architectural, Structural, Mechanical, Electrical and Sprinkler.
 - (10) Architectural drawings shall include:
 - (a) Plot plan(s) showing property lines, finish grade, location of existing and proposed structures, roadways, walks, utilities and parking areas;
 - (b) Floor plan(s) showing scale drawings of typical and special rooms, indicating all fixed and movable equipment and major items of furniture;
 - (c) Separate life safety plans showing the compartment(s), all means of egress and exit markings, exits and travel distances, dimensions of compartments and calculation and tabulation of exit units. All fire and smoke walls must be identified;
 - (d) The elevation of each facade;
 - (e) The typical sections throughout the building;
 - (f) The schedule of finishes;
 - (g) The schedule of doors and windows;
 - (h) Roof plans;

(Rule 1200-08-25-.09, continued)

- (i) Details and dimensions of elevator shaft(s), car platform(s), doors, pit(s), equipment in the machine room, and the rates of car travel must be indicated for elevators; and
 - (j) Code analysis.
- (11) Structural drawings shall include:
- (a) Plans of foundations, floors, roofs and intermediate levels which show a complete design with sizes, sections and the relative location of the various members;
 - (b) Schedules of beams, girders and columns; and
 - (c) Design live load values for wind, roof, floor, stairs, guard, handrails, and seismic.
- (12) Mechanical drawings shall include:
- (a) Specifications which show the complete heating, ventilating, fire protection, medical gas systems and air conditioning systems;
 - (b) Water supply, sewerage and HVAC piping systems;
 - (c) Pressure relationships shall be shown on all floor plans;
 - (d) Heating, ventilating, HVAC piping, medical gas systems and air conditioning systems with all related piping and auxiliaries to provide a satisfactory installation;
 - (e) Water supply, sewage and drainage with all lines, risers, catch basins, manholes and cleanouts clearly indicated as to location, size, capacities, etc., and location and dimensions of septic tank and disposal field; and
 - (f) Color coding to show clearly supply, return and exhaust systems.
- (13) Electrical drawings shall include where applicable:
- (a) A seal, certifying that all electrical work and equipment is in compliance with all applicable codes and that all materials are currently listed by recognized testing laboratories;
 - (b) All electrical wiring, outlets, riser diagrams, switches, special electrical connections, electrical service entrance with service switches, service feeders and characteristics of the light and power current, and transformers when located within the building;
 - (c) An electrical system that complies with applicable codes;
 - (d) Color coding to show all items on emergency power;
 - (e) Circuit breakers that are properly labeled; and
 - (f) Ground-Fault Circuit Interrupters (GFCI) that are required in all wet areas, such as kitchens, laundries, janitor closets, bath and toilet rooms, etc, and within six (6) feet of any lavatory.
- (14) The electrical drawings shall not include knob and tube wiring, shall not include electrical cords that have splices, and shall not show that the electrical system is overloaded.

(Rule 1200-08-25-.09, continued)

- (15) In all new facilities or renovations to existing electrical systems, the installation must be approved by an inspector or agency authorized by the State Fire Marshal.
- (16) Sprinkler drawings shall include:
 - (a) Shop drawings, hydraulic calculations, and manufacturer cut sheets;
 - (b) Site plan showing elevation of fire hydrant to building, test hydrant, and flow data (Data from within a 12 month period); and
 - (c) Show "Point of Service" where water is used exclusively for fire protection purposes.
- (17) The licensed contractor shall not install a system of water supply, plumbing, sewage, garbage or refuse disposal nor materially alter or extend any existing system until the architect or engineer submits complete plans and specifications for the installation, alteration or extension to the department demonstrating that all applicable codes have been met and the department has granted necessary approval.
 - (a) Before the ACLF is used, Tennessee Department of Environment and Conservation shall approve the water supply system.
 - (b) Sewage shall be discharged into a municipal system or approved package system where available; otherwise, the sewage shall be treated and disposed of in a manner of operation approved by the Department of Environment and Conservation and shall comply with existing codes, ordinances and regulations which are enforced by cities, counties or other areas of local political jurisdiction.
 - (c) Water distribution systems shall be arranged to provide hot water at each hot water outlet at all times. Hot water at shower, bathing and hand washing facilities shall be between 105°F and 115°F.
- (18) The licensed contractor shall ensure through the submission of plans and specifications that in each ACLF:
 - (a) A negative air pressure shall be maintained in the soiled utility area, toilet room, janitor's closet, dishwashing and other such soiled spaces, and a positive air pressure shall be maintained in all clean areas including, but not limited to, clean linen rooms and clean utility rooms;
 - (b) A minimum of eighty (80) square feet of bedroom space must be provided each resident. No bedroom shall have more than two (2) beds. Privacy screens or curtains must be provided and used when requested by the resident;
 - (c) Living room and dining areas capable of accommodating all residents shall be provided, with a minimum of fifteen (15) square feet per resident per dining area; and
 - (d) Each toilet, lavatory, bath or shower shall serve no more than six (6) persons. Grab bars and non-slip surfaces shall be installed at tubs and showers.
- (19) With the submission of plans the facility shall specify the evacuation capabilities of the residents as defined in the National Fire Protection Code (NFPA). This declaration will determine the design and construction requirements of the facility.
- (20) The department shall acknowledge that it has reviewed plans and specifications in writing with copies sent to the project architect, the project engineer and the owner as well as the

(Rule 1200-08-25-.09, continued)

manager or other executive of the institution. The department may modify the distribution of such review at its discretion.

- (21) In the event submitted materials do not appear to satisfactorily comply with 1200-08-25-.09 (2), the department shall furnish a letter to the party submitting the plans which shall list the particular items in question and request further explanation and/or confirmation of necessary modifications.
- (22) The licensed contractor shall execute all construction in accordance with the approved plans and specifications.
- (23) If construction begins within one hundred eighty (180) days of the date of department approval, the department's written notification of satisfactory review constitutes compliance with 1200-08-25-.09(20). This approval shall in no way permit and/or authorize any omission or deviation from the requirements of any restrictions, laws, regulations, ordinances, codes or rules of any responsible agency.
- (24) Prior to final inspection, a CD Rom disc, in TIF or PDF format, of the final approved plans including all shop drawings, sprinkler, calculations, hood and duct, addenda, specifications, etc., shall be submitted to the department.
- (25) The department requires the following alarms that shall be monitored twenty-four (24) hours per day:
 - (a) Fire alarms; and
 - (b) Generators (if applicable).
- (26) Each ACLF shall ensure that an emergency keyed lock box is installed next to each bank of functioning elevators located on the main level. Such lock boxes shall be permanently mounted seventy-two inches (72") from the floor to the center of the box, be operable by a universal key no matter where such box is located, and shall contain only fire service keys and drop keys to the appropriate elevators.

Authority: T.C.A. §§ 4-5-202, 68-11-202, 68-11-204, 68-11-206, 68-11-209, and 68-11-261.

Administrative History: Original rule filed February 9, 1998; effective April 25, 1998. Public necessity rule filed May 13, 2009; effective through October 25, 2009. Emergency rule filed October 22, 2009; effective through April 20, 2010. Amendment filed September 24, 2009; effective December 23, 2009. Amendments filed December 20, 2011; effective March 19, 2012.

1200-08-25-.10 LIFE SAFETY.

- (1) The department will consider any ACLF that complies with the required applicable building and fire safety regulations at the time the Board adopts new codes or regulations, so long as such compliance is maintained (either with or without waivers of specific provisions), to be in compliance with the requirements of the new codes or regulations.
- (2) An ACLF shall ensure fire protection for residents by doing at least the following:
 - (a) Eliminate fire hazards;
 - (b) Install necessary fire fighting equipment;
 - (c) Adopt a written fire control plan;

(Rule 1200-08-28-.06, continued)

- (l) All refrigerators and freezers shall have thermometers. Refrigerators shall be kept at a temperature not to exceed 45°F. Freezers shall be kept at a temperature not to exceed 0°F.
- (m) Written policies and procedures shall be followed concerning the scope of food services in accordance with the current edition of the "U.S. Public Health Service Recommended Ordinance and Code Regulating Eating and Drinking Establishments" and the current U.S. Public Health Service Sanitation Manual should be used as a guide to food sanitation.

Authority: T.C.A. §§ 4-5-202, 68-11-202, 68-11-204, 68-11-206, 68-11-209, and 68-11-216.
Administrative History: Original rule filed July 27, 2000; effective October 10, 2000.

1200-08-28-.07 RESERVED.

1200-08-28-.08 BUILDING STANDARDS.

- (1) An HIV supportive living facility shall construct, arrange, and maintain the condition of the physical plant and the overall HIV supportive living facility environment in such a manner that the safety and well-being of the residents are assured.
- ~~(2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All new facilities shall conform to the 2006 edition of the International Building Code, except for Chapter 11 pertaining to accessibility and except for Chapter 27 pertaining to electrical requirements; the 2006 edition of the International Mechanical Code; the 2006 edition of the International Plumbing Code; the 2006 edition of the International Fuel and Gas Code; the 2006 edition of the National Fire Protection Code (NFPA) NFPA 1 including Annex A which incorporates the 2006 edition of the Life Safety Code; the 2010 Guidelines for Design and Construction of Health Care Facilities; the 2005 edition of the National Electrical Code; and the 2005 edition of the U.S. Public Health Service Food Code as adopted by the Board for Licensing Health Care Facilities. The requirements of the 2004 Americans with Disabilities Act (A.D.A.), and the 1999 edition of North Carolina Handicap Accessibility Codes with 2004 amendments apply to all new facilities and to all existing facilities that are enlarged or substantially altered or repaired after July 1, 2006. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes and regulations and provisions of this chapter, the most stringent requirements shall apply.~~
- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.
- (3) The codes in effect at the time of submittal of plans and specifications, as defined by these rules, shall be the codes to be used throughout the project.

(Rule 1200-08-28-.08, continued)

- (4) The licensed contractor shall perform all new construction and renovations to HIV supportive living facilities, other than minor alterations not affecting fire and life safety or functional issues, in accordance with the specific requirements of these regulations governing new construction in HIV supportive living facilities, including the submission of phased construction plans and the final drawings and the specifications to each.
- (5) No new HIV supportive living facility shall be constructed, nor shall major alterations be made to an existing HIV supportive living facility without prior written approval of the department, and unless in accordance with plans and specifications approved in advance by the department. Before any new HIV supportive living facility is licensed or before any alteration or expansion of a licensed HIV supportive living facility can be approved, the applicant must furnish two (2) complete sets of plans and specifications to the department, together with fees and other information as required. Plans and specifications for new construction and major renovations, other than minor alterations not affecting fire and life safety or functional issues, shall be prepared by or under the direction of a licensed architect and/or a licensed engineer and in accordance with the rules of the Board of Architectural and Engineering Examiners.
- (6) Final working drawings and specifications shall be accurately dimensioned and include all necessary explanatory notes, schedules and legends. The working drawings and specifications shall be complete and adequate for contract purposes.
- (7) Detailed plans shall be drawn to a scale of at least one-eighth inch equals one foot ($1/8" = 1'$), and shall show the general arrangement of the building, the intended purpose and the fixed equipment in each room, with such additional information as the department may require. An architect or engineer licensed to practice in the State of Tennessee shall prepare the plans the department requires.
 - (a) The project architect or engineer shall forward two (2) sets of plans to the appropriate section of the department for review. After receipt of approval of phased construction plans, the owner may proceed with site grading and foundation work prior to receipt of approval of final plans and specifications with the owner's understanding that such work is at the owner's own risk and without assurance that final approval of final plans and specifications shall be granted. The project architect or engineer shall submit final plans and specifications for review and approval. The department must grant final approval before the project proceeds beyond foundation work.
 - (b) Review of plans does not eliminate responsibility of owner and/or architect to comply with all rules and regulations.
- (8) Specifications shall supplement all drawings. They shall describe the characteristics of all materials, products and devices, unless fully described and indicated on the drawings. Specification copies should be bound in an $8\frac{1}{2} \times 11$ inch folder.
- (9) Drawings and specifications shall be prepared for each of the following branches of work: Architectural, Structural, Mechanical, Electrical and Sprinkler.
- (10) Architectural drawings shall include where applicable:
 - (a) Plot plan(s) showing property lines, finish grade, location of existing and proposed structures, roadways, walks, utilities and parking areas;
 - (b) Floor plan(s) showing scale drawings of typical and special rooms, indicating all fixed and movable equipment and major items of furniture;

(Rule 1200-08-28-.08, continued)

- (c) Separate life safety plans showing the compartment(s), all means of egress and exit markings, exits and travel distances, dimensions of compartments and calculation and tabulation of exit units. All fire and smoke walls must be identified;
 - (d) The elevation of each facade;
 - (e) The typical sections throughout the building;
 - (f) The schedule of finishes;
 - (g) The schedule of doors and windows;
 - (h) Roof plans;
 - (i) Details and dimensions of elevator shaft(s), car platform(s), doors, pit(s), equipment in the machine room, and the rates of car travel must be indicated for elevators; and
 - (j) Code analysis.
- (11) Structural drawings shall include where applicable:
- (a) Plans of foundations, floors, roofs and intermediate levels which show a complete design with sizes, sections and the relative location of the various members;
 - (b) Schedules of beams, girders and columns; and
 - (c) Design live load values for wind, roof, floor, stairs, guard, handrails, and seismic.
- (12) Mechanical drawings shall include where applicable:
- (a) Specifications which show the complete heating, ventilating, fire protection, medical gas systems and air conditioning systems;
 - (b) Water supply, sewerage and HVAC piping systems;
 - (c) Pressure relationships shall be shown on all floor plans;
 - (d) Heating, ventilating, HVAC piping, medical gas systems and air conditioning systems with all related piping and auxiliaries to provide a satisfactory installation;
 - (e) Water supply, sewage and drainage with all lines, risers, catch basins, manholes and cleanouts clearly indicated as to location, size, capacities, etc., and location and dimensions of septic tank and disposal field; and
 - (f) Color coding to show clearly supply, return and exhaust systems.
- (13) Electrical drawings shall include where applicable:
- (a) A seal, certifying that all electrical work and equipment is in compliance with all applicable codes and that all materials are currently listed by recognized testing laboratories;
 - (b) All electrical wiring, outlets, riser diagrams, switches, special electrical connections, electrical service entrance with service switches, service feeders and characteristics of the light and power current, and transformers when located within the building;

(Rule 1200-08-28-.08, continued)

- (c) An electrical system that complies with applicable codes;
 - (d) Color coding to show all items on emergency power;
 - (e) Circuit breakers that are properly labeled; and
 - (f) Ground-Fault Circuit Interrupters (GFCI) that are required in all wet areas, such as kitchens, laundries, janitor closets, bath and toilet rooms, etc, and within six (6) feet of any lavatory.
- (14) The electrical drawings shall not include knob and tube wiring, shall not include electrical cords that have splices, and shall not show that the electrical system is overloaded.
- (15) In all new facilities or renovations to existing electrical systems, the installation must be approved by an inspector or agency authorized by the State Fire Marshal.
- (16) Sprinkler drawings shall include where applicable:
- (a) Shop drawings, hydraulic calculations, and manufacturer cut sheets;
 - (b) Site plan showing elevation of fire hydrant to building, test hydrant, and flow data (Data from within a 12 month period); and
 - (c) Show "Point of Service" where water is used exclusively for fire protection purposes.
- (17) The licensed contractor shall not install a system of water supply, plumbing, sewage, garbage or refuse disposal nor materially alter or extend any existing system until the architect or engineer submits complete plans and specifications for the installation, alteration or extension to the department demonstrating that all applicable codes have been met and the department has granted necessary approval.
- (a) Before the HIV supportive living facility is used, Tennessee Department of Environment and Conservation shall approve the water supply system.
 - (b) Sewage shall be discharged into a municipal system or approved package system where available; otherwise, the sewage shall be treated and disposed of in a manner of operation approved by the Department of Environment and Conservation and shall comply with existing codes, ordinances and regulations which are enforced by cities, counties or other areas of local political jurisdiction.
 - (c) Water distribution systems shall be arranged to provide hot water at each hot water outlet at all times. Hot water at shower, bathing and hand washing facilities shall be between 105°F and 115°F.
- (18) It shall be demonstrated through submission of plans and specifications that in each HIV supportive living facility:
- (a) A negative air pressure shall be maintained in the soiled utility area, toilet room, janitor's closet, dishwashing and other such soiled spaces, and a positive air pressure shall be maintained in all clean areas including, but not limited to, clean linen rooms and clean utility rooms;
 - (b) A minimum of eighty (80) square feet of bedroom space must be provided each resident. No bedroom shall have more than two (2) beds. Privacy screens or curtains must be provided and used when required by the resident;

(Rule 1200-08-28-.08, continued)

- (c) Living room and dining areas capable of accommodating all residents shall be provided, with a minimum of fifteen (15) square feet per resident per dining area; and
 - (d) Each toilet, lavatory, bath or shower shall serve no more than six (6) persons. Grab bars and non-slip surfaces shall be installed at tubs and showers.
- (19) The department shall acknowledge that it has reviewed plans and specifications in writing with copies sent to the project architect, the project engineer, the owner, the manager or other executive of the institution. The department may modify the distribution of such review at its discretion.
 - (20) In the event submitted materials do not appear to satisfactorily comply with 1200-08-28-.08(2), the department shall furnish a letter to the party submitting the plans which shall list the particular items in question and request further explanation and/or confirmation of necessary modifications.
 - (21) The licensed contractor shall execute all construction in accordance with the approved plans and specifications.
 - (22) If construction begins within one hundred eighty (180) days of the date of department approval, the department's written notification of satisfactory review constitutes compliance with 1200-08-28-.08(2). This approval shall in no way permit and/or authorize any omission or deviation from the requirements of any restrictions, laws, regulations, ordinances, codes or rules of any responsible agency.
 - (23) Prior to final inspection, a CD Rom disc, in TIF or PDF format, of the final approved plans including all shop drawings, sprinkler, calculations, hood and duct, addenda, specifications, etc., shall be submitted to the department.
 - (24) The department requires the following alarms that shall be monitored twenty-four (24) hours per day:
 - (a) Fire alarms; and
 - (b) Generators (if applicable).
 - (25) With the submission of plans the facility shall specify the evacuation capabilities of the patients as defined in the National Fire Protection Code (NFPA). This declaration will determine the design and construction requirements of the facility.
 - (26) Each HIV supportive living facility shall ensure that an emergency keyed lock box is installed next to each bank of functioning elevators located on the main level. Such lock boxes shall be permanently mounted seventy-two inches (72") from the floor to the center of the box, be operable by a universal key no matter where such box is located, and shall contain only fire service keys and drop keys to the appropriate elevators.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, 68-11-209, and 68-11-261.
Administrative History: Original rule filed July 27, 2000; effective October 10, 2000. Amendment filed February 18, 2003; effective May 4, 2003. Repeal and new rule filed December 15, 2005; effective February 28, 2006. Amendment filed February 23, 2007; effective May 9, 2007. Repeal and new rule filed December 20, 2011; effective March 19, 2012.

1200-08-28-.09 LIFE SAFETY.

- (1) Any HIV supportive living facility which complies with the required applicable building and fire safety regulations at the time the board adopts new codes or regulations will, so long as such

(Rule 1200-08-32-.06, continued)

- (c) Initial contact between the social worker and the patient shall occur and be documented within two weeks or seven treatments from the patient's admission, whichever occurs later. A comprehensive psychosocial assessment shall be completed within 30 days or 13 treatments from the patient's admission, whichever occurs later.
- (d) A psychosocial reassessment shall be conducted annually or more often if indicated.
- (e) Each facility shall employ or contract with a sufficient number of social worker(s) to meet the psychosocial needs of the patients.
- (f) Social services shall be available at the facility during the times of patient treatment. Access to social services may require an appointment.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, and 68-11-209.
Administrative History: Original rule filed April 22, 2003; effective July 6, 2003. Amendment filed December 15, 2005; effective February 28, 2006. Amendment filed December 9, 2010 to have been effective March 9, 2011 was stayed for 28 days by the Government Operations Committee; new effective date March 29, 2011.

1200-08-32-.07 RESERVED.

1200-08-32-.08 BUILDING STANDARDS.

- (1) A renal dialysis clinic shall construct, arrange, and maintain the condition of the physical plant and the overall renal dialysis clinic environment in such a manner that the safety and well-being of the patients are assured.
- ~~(2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All new facilities shall conform to the 2006 edition of the International Building Code, except for Chapter 11 pertaining to accessibility and except for Chapter 27 pertaining to electrical requirements; the 2006 edition of the International Mechanical Code; the 2006 edition of the International Plumbing Code; the 2006 edition of the International Fuel and Gas Code; the 2006 edition of the National Fire Protection Code (NFPA) NFPA 1 including Annex A which incorporates the 2006 edition of the Life Safety Code; the 2010 Guidelines for Design and Construction of Health Care Facilities; and the 2005 edition of the National Electrical Code. The requirements of the 2004 Americans with Disabilities Act (A.D.A.), and the 1999 edition of North Carolina Handicap Accessibility Codes with 2004 amendments apply to all new facilities and to all existing facilities that are enlarged or substantially altered or repaired after July 1, 2006. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes and regulations and provisions of this chapter, the most stringent requirements shall apply.~~
- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.

(Rule 1200-08-32-.08, continued)

- (3) The codes in effect at the time of submittal of plans and specifications, as defined by these rules, shall be the codes to be used throughout the project.
- (4) The licensed contractor shall perform all new construction and renovations to renal dialysis clinics, other than minor alterations not affecting fire and life safety or functional issues, in accordance with the specific requirements of these regulations governing new construction in renal dialysis clinics, including the submission of phased construction plans and the final drawings and the specifications to each.
- (5) No new renal dialysis clinic shall be constructed, nor shall major alterations be made to an existing renal dialysis clinic without prior written approval of the department, and unless in accordance with plans and specifications approved in advance by the department. Before any new renal dialysis clinic is licensed or before any alteration or expansion of a licensed renal dialysis clinic can be approved, the applicant must furnish two (2) complete sets of plans and specifications to the department, together with fees and other information as required. Plans and specifications for new construction and major renovations, other than minor alterations not affecting fire and life safety or functional issues, shall be prepared by or under the direction of a licensed architect and/or a licensed engineer and in accordance with the rules of the Board of Architectural and Engineering Examiners.
- (6) Final working drawings and specifications shall be accurately dimensioned and include all necessary explanatory notes, schedules and legends. The working drawings and specifications shall be complete and adequate for contract purposes.
- (7) Detailed plans shall be drawn to a scale of at least one-eighth inch equals one foot ($1/8" = 1'$), and shall show the general arrangement of the building, the intended purpose and the fixed equipment in each room, with such additional information as the department may require. An architect or engineer licensed to practice in the State of Tennessee shall prepare the plans the department requires.
 - (a) The project architect or engineer shall forward two (2) sets of plans to the appropriate section of the department for review. After receipt of approval of phased construction plans, the owner may proceed with site grading and foundation work prior to receipt of approval of final plans and specifications with the owner's understanding that such work is at the owner's own risk and without assurance that final approval of final plans and specifications shall be granted. The project architect or engineer shall submit final plans and specifications for review and approval. The department must grant final approval before the project proceeds beyond foundation work.
 - (b) Review of plans does not eliminate responsibility of owner and/or architect to comply with all rules and regulations.
- (8) Specifications shall supplement all drawings. They shall describe the characteristics of all materials, products and devices, unless fully described and indicated on the drawings. Specification copies should be bound in an 8½ x 11 inch folder.
- (9) Drawings and specifications shall be prepared for each of the following branches of work: Architectural, Structural, Mechanical, Electrical and Sprinkler.
- (10) Architectural drawings shall include where applicable:
 - (a) Plot plan(s) showing property lines, finish grade, location of existing and proposed structures, roadways, walks, utilities and parking areas;

(Rule 1200-08-32-.08, continued)

- (b) Floor plan(s) showing scale drawings of typical and special rooms, indicating all fixed and movable equipment and major items of furniture;
 - (c) Separate life safety plans showing the compartment(s), all means of egress and exit markings, exits and travel distances, dimensions of compartments and calculation and tabulation of exit units. All fire and smoke walls must be identified;
 - (d) The elevation of each facade;
 - (e) The typical sections throughout the building;
 - (f) The schedule of finishes;
 - (g) The schedule of doors and windows;
 - (h) Roof plans;
 - (i) Details and dimensions of elevator shaft(s), car platform(s), doors, pit(s), equipment in the machine room, and the rates of car travel must be indicated for elevators; and
 - (j) Code analysis.
- (11) Structural drawings shall include where applicable:
- (a) Plans of foundations, floors, roofs and intermediate levels which show a complete design with sizes, sections and the relative location of the various members;
 - (b) Schedules of beams, girders and columns; and
 - (c) Design live load values for wind, roof, floor, stairs, guard, handrails, and seismic.
- (12) Mechanical drawings shall include where applicable:
- (a) Specifications which show the complete heating, ventilating, fire protection, medical gas systems and air conditioning systems;
 - (b) Water supply, sewerage and HVAC piping systems;
 - (c) Pressure relationships shall be shown on all floor plans;
 - (d) Heating, ventilating, HVAC piping, medical gas systems and air conditioning systems with all related piping and auxiliaries to provide a satisfactory installation;
 - (e) Water supply, sewage and drainage with all lines, risers, catch basins, manholes and cleanouts clearly indicated as to location, size, capacities, etc., and location and dimensions of septic tank and disposal field; and
 - (f) Color coding to show clearly supply, return and exhaust systems.
- (13) Electrical drawings shall include where applicable:
- (a) A seal, certifying that all electrical work and equipment is in compliance with all applicable codes and that all materials are currently listed by recognized testing laboratories;

(Rule 1200-08-32-.08, continued)

- (b) All electrical wiring, outlets, riser diagrams, switches, special electrical connections, electrical service entrance with service switches, service feeders and characteristics of the light and power current, and transformers when located within the building;
 - (c) An electrical system that complies with applicable codes;
 - (d) Color coding to show all items on emergency power;
 - (e) Circuit breakers that are properly labeled; and
 - (f) Ground-Fault Circuit Interrupters (GFCI) that are required in all wet areas, such as kitchens, laundries, janitor closets, bath and toilet rooms, etc, and within six (6) feet of any lavatory.
- (14) The electrical drawings shall not include knob and tube wiring, shall not include electrical cords that have splices, and shall not show that the electrical system is overloaded.
- (15) In all new facilities or renovations to existing electrical systems, the installation must be approved by an inspector or agency authorized by the State Fire Marshal.
- (16) Sprinkler drawings shall include where applicable:
- (a) Shop drawings, hydraulic calculations, and manufacturer cut sheets;
 - (b) Site plan showing elevation of fire hydrant to building, test hydrant, and flow data (Data from within a 12 month period); and
 - (c) Show "Point of Service" where water is used exclusively for fire protection purposes.
- (17) The licensed contractor shall not install a system of water supply, plumbing, sewage, garbage or refuse disposal nor materially alter or extend any existing system until the architect or engineer submits complete plans and specifications for the installation, alteration or extension to the department demonstrating that all applicable codes have been met and the department has granted necessary approval.
- (a) Before the renal dialysis clinic is used, Tennessee Department of Environment and Conservation shall approve the water supply system.
 - (b) Sewage shall be discharged into a municipal system or approved package system where available; otherwise, the sewage shall be treated and disposed of in a manner of operation approved by the Department of Environment and Conservation and shall comply with existing codes, ordinances and regulations which are enforced by cities, counties or other areas of local political jurisdiction.
 - (c) Water distribution systems shall be arranged to provide hot water at each hot water outlet at all times. Hot water at shower, bathing and hand washing facilities shall be between 105°F and 115°F.
- (18) It shall be demonstrated through the submission of plans and specifications that in each renal dialysis clinic a negative air pressure shall be maintained in the soiled utility area, toilet room, janitor's closet, dishwashing and other such soiled spaces, and a positive air pressure shall be maintained in all clean areas including, but not limited to, clean linen rooms and clean utility rooms.
- (19) The department shall acknowledge that it has reviewed plans and specifications in writing with copies sent to the project architect, the project engineer, the owner, the manager or other

(Rule 1200-08-32-.08, continued)

executive of the institution. The department may modify the distribution of such review at its discretion.

- (20) In the event submitted materials do not appear to satisfactorily comply with 1200-08-32-.08(2), the department shall furnish a letter to the party submitting the plans which shall list the particular items in question and request further explanation and/or confirmation of necessary modifications.
- (21) The licensed contractor shall execute all construction in accordance with the approved plans and specifications.
- (22) If construction begins within one hundred eighty (180) days of the date of department approval, the department's written notification of satisfactory review constitutes compliance with 1200-08-32-.08(2). This approval shall in no way permit and/or authorize any omission or deviation from the requirements of any restrictions, laws, regulations, ordinances, codes or rules of any responsible agency.
- (23) Prior to final inspection, a CD Rom disc, in TIF or PDF format, of the final approved plans including all shop drawings, sprinkler, calculations, hood and duct, addenda, specifications, etc., shall be submitted to the department.
- (24) The department requires the following alarms that shall be monitored twenty-four (24) hours per day:
 - (a) Fire alarms; and
 - (b) Generators (if applicable).
- (25) With the submission of plans the facility shall specify the evacuation capabilities of the patients as defined in the National Fire Protection Code (NFPA). This declaration will determine the design and construction requirements of the facility.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Administrative History: Original rule filed April 22, 2003; effective July 6, 2003. Repeal and new rule filed December 15, 2005; effective February 28, 2006. Repeal and new rule filed December 20, 2011; effective March 19, 2012.

1200-08-32-.09 LIFE SAFETY.

- (1) Any renal dialysis clinic which complies with the required applicable building and fire safety regulations at the time the board adopts new codes or regulations will, so long as such compliance is maintained (either with or without waivers of specific provisions), be considered to be in compliance with the requirements of the new codes or regulations.
- (2) The renal dialysis clinic shall provide fire protection by the elimination of fire hazards, by the installation of necessary fire fighting equipment and by the adoption of a written fire control plan. All fires which result in a response by the local fire department shall be reported to the department within seven (7) days. The report shall contain sufficient information to ascertain the nature and location of the fire, its probable cause and any injuries incurred by any person or persons as a result of the fire. Initial reports by the facility may omit the name(s) of patient(s) and parties involved, however, should the department find the identities of such persons to be necessary to an investigation, the facility shall provide such information.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, and 68-11-209.

Administrative History: Original rule filed April 22, 2003; effective July 6, 2003. Repeal and new rule filed December 15, 2005; effective February 28, 2006.

(Rule 1200-08-35-.06, continued)

- (c) Documentation of periodic review of the data collected and follow-up actions;
 - (d) A system which identifies appropriate plans of action to correct identified quality deficiencies;
 - (e) Documentation that the above policies are being followed and that appropriate action is taken whenever indicated.
- (9) Ancillary Services. All ancillary or supportive health or medical services, including but not limited to, dietary, environmental, nursing, or medical laboratory services shall be provided in accordance with all applicable state and federal laws and regulations.
- (10) Laboratory Services.
- (a) The Outpatient Diagnostic Center shall provide on the premises or by written agreement with a laboratory licensed under T.C.A. 68-29-105, a clinical laboratory to provide those services commensurate with the needs and services of the Outpatient Diagnostic Center.
 - (b) Any patient terminating pregnancy in an Outpatient Diagnostic Center shall have an Rh type, documented prior to the procedure, performed on her blood. In addition, she shall be given the opportunity to receive Rh immune globulin after an appropriate crossmatch procedure is performed within a licensed laboratory.
- (11) Food and Dietetic Services. If a patient will be in the facility for more than four (4) hours post-op, an appropriate diet shall be provided.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, 68-11-209, and 68-11-216.

Administrative History: Original rule filed October 26, 2005; effective January 9, 2006.

1200-08-35-.07 RESERVED.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, 68-11-209, and 68-11-216.

Administrative History: Original rule filed October 26, 2005; effective January 9, 2006.

1200-08-35-.08 BUILDING STANDARDS.

- (1) An ODC shall construct, arrange, and maintain the condition of the physical plant and the overall ODC environment in such a manner that the safety and well-being of the patients are assured.
- ~~(2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All new facilities shall conform to the 2006 edition of the International Building Code, except for Chapter 11 pertaining to accessibility and except for Chapter 27 pertaining to electrical requirements; the 2006 edition of the International Mechanical Code; the 2006 edition of the International Plumbing Code; the 2006 edition of the International Fuel and Gas Code; the 2006 edition of the National Fire Protection Code (NFPA) NFPA 1 including Annex A which incorporates the 2006 edition of the Life Safety Code; the 2010 Guidelines for Design and Construction of Health Care Facilities; and the 2005 edition of the National Electrical Code. The requirements of the 2004 Americans with Disabilities Act (A.D.A.), and the 1999 edition of North Carolina Handicap Accessibility Codes with 2004 amendments apply to all new facilities and to all existing facilities that are enlarged or substantially altered or repaired after July 1, 2006. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed~~

(Rule 1200-08-35-.08, continued)

~~codes and regulations and provisions of this chapter, the most stringent requirements shall apply.~~

- (2) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.
- (3) The codes in effect at the time of submittal of plans and specifications, as defined by these rules, shall be the codes to be used throughout the project.
- (4) The licensed contractor shall perform all new construction and renovations to ODCs, other than minor alterations not affecting fire and life safety or functional issues, in accordance with the specific requirements of these regulations governing new construction in ODCs, including the submission of phased construction plans and the final drawings and the specifications to each.
- (5) No new ODC shall be constructed, nor shall major alterations be made to an existing ODC without prior written approval of the department, and unless in accordance with plans and specifications approved in advance by the department. Before any new ODC is licensed or before any alteration or expansion of a licensed ODC can be approved, the applicant must furnish two (2) complete sets of plans and specifications to the department, together with fees and other information as required. Plans and specifications for new construction and major renovations, other than minor alterations not affecting fire and life safety or functional issues, shall be prepared by or under the direction of a licensed architect and/or a licensed engineer and in accordance with the rules of the Board of Architectural and Engineering Examiners.
- (6) Final working drawings and specifications shall be accurately dimensioned and include all necessary explanatory notes, schedules and legends. The working drawings and specifications shall be complete and adequate for contract purposes.
- (7) Detailed plans shall be drawn to a scale of at least one-eighth inch equals one foot ($1/8" = 1'$), and shall show the general arrangement of the building, the intended purpose and the fixed equipment in each room, with such additional information as the department may require. An architect or engineer licensed to practice in the State of Tennessee shall prepare the plans the department requires.
 - (a) The project architect or engineer shall forward two (2) sets of plans to the appropriate section of the department for review. After receipt of approval of phased construction plans, the owner may proceed with site grading and foundation work prior to receipt of approval of final plans and specifications with the owner's understanding that such work is at the owner's own risk and without assurance that final approval of final plans and specifications shall be granted. The project architect or engineer shall submit final plans and specifications for review and approval. The department must grant final approval before the project proceeds beyond foundation work.

(Rule 1200-08-35-.08, continued)

- (b) Review of plans does not eliminate responsibility of owner and/or architect to comply with all rules and regulations.
- (8) Specifications shall supplement all drawings. They shall describe the characteristics of all materials, products and devices, unless fully described and indicated on the drawings. Specification copies should be bound in an 8½ x 11 inch folder.
- (9) Drawings and specifications shall be prepared for each of the following branches of work: Architectural, Structural, Mechanical, Electrical and Sprinkler.
- (10) Architectural drawings shall include where applicable:
 - (a) Plot plan(s) showing property lines, finish grade, location of existing and proposed structures, roadways, walks, utilities and parking areas;
 - (b) Floor plan(s) showing scale drawings of typical and special rooms, indicating all fixed and movable equipment and major items of furniture;
 - (c) Separate life safety plans showing the compartment(s), all means of egress and exit markings, exits and travel distances, dimensions of compartments and calculation and tabulation of exit units. All fire and smoke walls must be identified;
 - (d) The elevation of each facade;
 - (e) The typical sections throughout the building;
 - (f) The schedule of finishes;
 - (g) The schedule of doors and windows;
 - (h) Roof plans;
 - (i) Details and dimensions of elevator shaft(s), car platform(s), doors, pit(s), equipment in the machine room, and the rates of car travel must be indicated for elevators; and
 - (j) Code analysis.
- (11) Structural drawings shall include where applicable:
 - (a) Plans of foundations, floors, roofs and intermediate levels which show a complete design with sizes, sections and the relative location of the various members;
 - (b) Schedules of beams, girders and columns; and
 - (c) Design live load values for wind, roof, floor, stairs, guard, handrails, and seismic.
- (12) Mechanical drawings shall include where applicable:
 - (a) Specifications which show the complete heating, ventilating, fire protection, medical gas systems and air conditioning systems;
 - (b) Water supply, sewerage and HVAC piping systems;
 - (c) Pressure relationships shall be shown on all floor plans;

(Rule 1200-08-35-.08, continued)

- (d) Heating, ventilating, HVAC piping, medical gas systems and air conditioning systems with all related piping and auxiliaries to provide a satisfactory installation;
 - (e) Water supply, sewage and drainage with all lines, risers, catch basins, manholes and cleanouts clearly indicated as to location, size, capacities, etc., and location and dimensions of septic tank and disposal field; and
 - (f) Color coding to show clearly supply, return and exhaust systems.
- (13) Electrical drawings shall include where applicable:
- (a) A seal, certifying that all electrical work and equipment is in compliance with all applicable codes and that all materials are currently listed by recognized testing laboratories;
 - (b) All electrical wiring, outlets, riser diagrams, switches, special electrical connections, electrical service entrance with service switches, service feeders and characteristics of the light and power current, and transformers when located within the building;
 - (c) An electrical system that complies with applicable codes;
 - (d) Color coding to show all items on emergency power;
 - (e) Circuit breakers that are properly labeled; and
 - (f) Ground-Fault Circuit Interrupters (GFCI) that are required in all wet areas, such as kitchens, laundries, janitor closets, bath and toilet rooms, etc, and within six (6) feet of any lavatory.
- (14) The electrical drawings shall not include knob and tube wiring, shall not include electrical cords that have splices, and shall not show that the electrical system is overloaded.
- (15) In all new facilities or renovations to existing electrical systems, the installation must be approved by an inspector or agency authorized by the State Fire Marshal.
- (16) Sprinkler drawings shall include where applicable:
- (a) Shop drawings, hydraulic calculations, and manufacturer cut sheets;
 - (b) Site plan showing elevation of fire hydrant to building, test hydrant, and flow data (Data from within a 12 month period); and
 - (c) Show "Point of Service" where water is used exclusively for fire protection purposes.
- (17) The licensed contractor shall not install a system of water supply, plumbing, sewage, garbage or refuse disposal nor materially alter or extend any existing system until the architect or engineer submits complete plans and specifications for the installation, alteration or extension to the department demonstrating that all applicable codes have been met and the department has granted necessary approval.
- (a) Before the ODC is used, Tennessee Department of Environment and Conservation shall approve the water supply system.
 - (b) Sewage shall be discharged into a municipal system or approved package system where available; otherwise, the sewage shall be treated and disposed of in a manner of operation approved by the Department of Environment and Conservation and shall

(Rule 1200-08-35-.08, continued)

comply with existing codes, ordinances and regulations which are enforced by cities, counties or other areas of local political jurisdiction.

- (c) Water distribution systems shall be arranged to provide hot water at each hot water outlet at all times. Hot water at shower, bathing and hand washing facilities shall be between 105°F and 115°F.
- (18) It shall be demonstrated through the submission of plans and specifications that in each ODC a negative air pressure shall be maintained in the soiled utility area, toilet room, janitor's closet, dishwashing and other such soiled spaces, and a positive air pressure shall be maintained in all clean areas including, but not limited to, clean linen rooms and clean utility rooms.
- (19) The department shall acknowledge that it has reviewed plans and specifications in writing with copies sent to the project architect, the project engineer, the owner, the manager or other executive of the institution. The department may modify the distribution of such review at its discretion.
- (20) In the event submitted materials do not appear to satisfactorily comply with 1200-08-35-.08(2), the department shall furnish a letter to the party submitting the plans which shall list the particular items in question and request further explanation and/or confirmation of necessary modifications.
- (21) The licensed contractor shall execute all construction in accordance with the approved plans and specifications.
- (22) If construction begins within one hundred eighty (180) days of the date of department approval, the department's written notification of satisfactory review constitutes compliance with 1200-08-35-.08(2). This approval shall in no way permit and/or authorize any omission or deviation from the requirements of any restrictions, laws, regulations, ordinances, codes or rules of any responsible agency.
- (23) Prior to final inspection, a CD Rom disc, in TIF or PDF format, of the final approved plans including all shop drawings, sprinkler, calculations, hood and duct, addenda, specifications, etc., shall be submitted to the department.
- (24) The department requires the following alarms that shall be monitored twenty-four (24) hours per day:
 - (a) Fire alarms; and
 - (b) Generators (if applicable).
- (25) With the submission of plans the facility shall specify the evacuation capabilities of the patients as defined in the National Fire Protection Code (NFPA). This declaration will determine the design and construction requirements of the facility.

Authority: T.C.A. §§ 4-5-202, 4-5-204, 68-11-202, 68-11-204, 68-11-206, 68-11-209 and 68-11-216.

Administrative History: Original rule filed October 26, 2005; effective January 9, 2006. Repeal and new rule filed December 20, 2011; effective March 19, 2012.

1200-08-35-.09 LIFE SAFETY.

- (1) Any outpatient diagnostic center which complies with the required applicable building and fire safety regulations at the time the board adopts new codes or regulations will, so long as such

(Rule 1200-08-36-.10, continued)

- (a) Common use areas must be accessible to all residents and may include the dining room and the living room.
 - (b) Each common use area shall have at a minimum one hundred fifty (150) square feet of common living space and sufficient furniture to accommodate recreational and social needs.
 - (c) Common use areas must not be located in an unfinished basement or a garage.
- (4) Bathrooms.
- (a) Bathrooms must provide individual privacy with a door which opens to a hall or common use room; a mirror; a window that opens or other means of ventilation; and a window covering for privacy. No person shall have to walk through another person's sleeping room to get to a bathroom.
 - (b) Bathrooms must be clean and free of objectionable odors.
 - (c) Bathrooms must have bathtubs, showers, toilets and sinks in good repair.
 - (d) There must be at least one toilet, one sink and one bathtub or shower for every three (3) household occupants.
 - (e) Non-slip floor surfaces must be provided in bathtubs and showers.
 - (f) Bathrooms must have grab bars for each toilet, bathtub and shower.
 - (g) Each bathroom shall have an adequate supply of toilet paper and soap.
 - (h) Each bathroom shall have appropriate racks or hooks for drying bath linens.
 - (i) Each bathroom shall have hand towels or roller-dispensed hand towels or paper towels.
 - (j) The adult care home provider shall supply residents with clean, individual towels and washcloths.
- (5) Each ACH shall provide the following:
- (a) Current newspapers, magazines or other reading materials;
 - (b) A telephone accessible to all residents to make and receive personal telephone calls twenty-four (24) hours per day; and
 - (c) A suitable and comfortable furnished area for activities and family visits. Furnishings shall include a calendar and a functioning television set, radio and clock.

Authority: T.C.A. §§ 68-11-202 and 68-11-209. **Administrative History:** Emergency rule filed November 2, 2010; effective through May 1, 2011. New rule filed January 28, 2011; effective April 28, 2011.

1200-08-36-.11 BUILDING STANDARDS.

- (1) An ACH shall construct, arrange, and maintain the condition of the physical plant and the overall ACH living facility environment in such a manner that the safety and well-being of residents are assured.

(Rule 1200-08-36-.11, continued)

- (2) *An ACH shall be of sound construction with wall and ceiling flame spread rates at least substantially comparable to wood lath and plaster or better. The maximum flame spread of finished materials must not exceed Class III (76-200) and smoke density must not be greater than four hundred and fifty (450). If more than ten percent (10%) of combined wall and ceiling areas in a sleeping room or exit way is composed of readily combustible material, such material must be treated with an approved flame retardant coating unless the facility is supplied with an approved automatic sprinkler system.*
- ~~(3) *After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the Department. All new facilities shall conform to the 2006 edition of the International Building Code, the 2006 edition of the National Fire Protection Code (NFPA), the 2005 edition of National Electrical Code, and the 1999 edition of the U.S Public Health Service Food Code as adopted by the Board for Licensing Health Care Facilities. The requirements of the Americans with Disabilities Act (A.D.A.), as revised in 2004, and the 1999 edition of North Carolina Handicap Accessibility Codes with 2004 amendments apply to all new and existing facilities. Where there are conflicts between requirements in local codes, the above listed codes and regulations and provisions of this chapter, the most stringent requirements shall apply.*~~
- (3) After the applicant has submitted an application and licensure fees, the applicant must submit the building construction plans to the department. All facilities shall conform to the current edition of the following applicable codes as approved by the Board for Licensing Health Care Facilities: International Building Code (excluding Chapters 1 and 11) including referenced International Fuel Gas Code, International Mechanical Code, and International Plumbing Code; National Fire Protection Association (NFPA) NFPA 101 Life Safety Code excluding referenced NFPA 5000; Guidelines for Design and Construction of Health Care Facilities(FGI) including referenced Codes and Standards; U.S. Public Health Service Food Code; and Americans with Disabilities Act (ADA) Standards for Accessible Design. When referring to height, area or construction type, the International Building Code shall prevail. Where there are conflicts between requirements in local codes, the above listed codes, regulations and provisions of this chapter, the most stringent requirements shall apply.
- (4) The codes in effect at the time of submittal of plans and specifications, as defined by these rules, shall be the codes to be used throughout the project.
- (5) The licensed contractor shall perform all new construction and renovations to ACHs, other than minor alterations not affecting fire and life safety or functional issues, in accordance with the specific requirements of these regulations governing new construction in ACHs, including the submission of phased construction plans and the final drawings and the specifications to each.
- (6) No new ACH shall be constructed, nor shall major alterations be made to an existing ACH without prior approval of the Department, and unless in accordance with plans and specifications approved in advance by the Department. Before any new ACH is licensed or before any alteration or expansion of a licensed ACH can be approved, the applicant must furnish two (2) complete sets of plans and specifications to the Department, together with fees and other information as required. Plans and specifications for new construction and major renovations, other than minor alterations not affecting fire and life safety or functional issues, shall be prepared by or under the direction of a licensed architect and/or a licensed engineer and in accordance with the rules of the Board of Architectural and Engineering Examiners.
- (7) Final working drawings and specifications shall be accurately dimensioned and include all necessary explanatory notes, schedules and legends. The working drawings and specifications shall be complete and adequate for contract purposes.

(Rule 1200-08-36-.11, continued)

- (8) Detailed plans shall be drawn to a scale of at least one-eighth inch equals one foot ($1/8" = 1'$), and shall show the general arrangement of the building, the intended purpose and the fixed equipment in each room, with such additional information as the Department may require. An architect or engineer licensed to practice in the State of Tennessee shall prepare the plans the Department requires.
 - (a) The project architect or engineer shall forward two (2) sets of plans to the appropriate section of the Department for review. After receipt of approval of phased construction plans, the owner may proceed with site grading and foundation work prior to receipt of approval of final plans and specifications with the owner's understanding that such work is at the owner's own risk and without assurance that final approval of final plans and specifications shall be granted. The project architect or engineer shall submit final plans and specifications for review and approval. The Department must grant final approval before the project proceeds beyond foundation work.
 - (b) Review of plans does not eliminate responsibility of owner and/or architect to comply with all rules and regulations.
- (9) Specifications shall supplement all drawings. They shall describe the characteristics of all materials, products and devices, unless fully described and indicated on the drawings. Specification copies should be bound in an 8½ x 11 inch folder.
- (10) Drawings and specifications shall be prepared for each of the following branches of work: Architectural, Structural, Mechanical, Electrical and Sprinkler.
- (11) Architectural drawings shall include, where applicable:
 - (a) Plot plan(s) showing property lines, finish grade, location of existing and proposed structures, roadways, walks, utilities and parking areas;
 - (b) Floor plan(s) showing scale drawings of typical and special rooms indicating all fixed and movable equipment and major items of furniture. Floor plan(s) shall indicate the size of each room and shall differentiate resident sleeping rooms from caregiver sleeping rooms
 - (c) Separate life safety plans showing the compartment(s), all means of egress and exit markings, exits and travel distances, dimensions of compartments and calculation and tabulation of exit units. All fire and smoke walls must be identified;
 - (d) The elevation of each facade;
 - (e) The typical sections throughout the building;
 - (f) The schedule of finishes;
 - (g) The schedule of doors and windows including the location of all exits on each level of the ACH;
 - (h) Roof plans;
 - (i) Details and dimensions of elevator shaft(s), car platform(s), doors, pit(s), equipment in the machine room, and the rates of car travel must be indicated for elevators;
 - (j) Code analysis;
 - (k) The location of wheelchair ramps, if applicable; and

(Rule 1200-08-36-.11, continued)

- (l) The location of fire extinguishers and smoke alarms.
- (12) Structural drawings shall include, where applicable:
- (a) Plans of foundations, floors, roofs and intermediate levels which show a complete design with sizes, sections and the relative location of the various members;
 - (b) Schedules of beams, girders and columns; and
 - (c) Design live load values for wind, roof, floor, stairs, guard, handrails, and seismic.
- (13) Mechanical drawings shall include, where applicable:
- (a) Specifications which show the complete heating, ventilating, fire protection, medical gas systems and air conditioning systems;
 - (b) Water supply, sewerage and HVAC piping systems;
 - (c) Pressure relationships shall be shown on all floor plans;
 - (d) Heating, ventilating, HVAC piping, medical gas systems and air conditioning systems with all related piping and auxiliaries to provide a satisfactory installation;
 - (e) Water supply, sewage and drainage with all lines, risers, catch basins, manholes and cleanouts clearly indicated as to location, size, capacities, etc., and location and dimensions of septic tank and disposal field; and
 - (f) Color coding to show clearly supply, return and exhaust systems.
- (14) Electrical drawings shall include, where applicable:
- (a) A Seal, certifying that all electrical work and equipment is in compliance with all applicable codes and that all materials are currently listed by recognized testing laboratories;
 - (b) All electrical wiring, outlets, riser diagrams, switches, special electrical connections, electrical service entrance with service switches, service feeders and characteristics of the light and power current, and transformers when located within the building;
 - (c) The electrical system shall comply with applicable codes, and shall include:
 - 1. The fire alarm system; and
 - 2. The emergency power system including automatic services as defined by the codes.
 - (d) Color coding to show all items on emergency power.
- (15) Sprinkler drawings shall include, where applicable:
- (a) Shop drawings, hydraulic calculations, and manufacturer cut sheets;
 - (b) Site plan showing elevation of fire hydrant to building, test hydrant, and flow data (Data from within a 12 month period); and

(Rule 1200-08-36-.11, continued)

- (c) Show "Point of Service" where water is used exclusively for fire protection purposes.
- (16) The licensed contractor shall not install a system of water supply, plumbing, sewage, garbage or refuse disposal nor materially alter or extend any existing system until the architect or engineer submits complete plans and specifications for the installation, alteration or extension, to the Department demonstrating that all applicable codes have been met and the Department has granted necessary approval.
- (a) Before the ACH is used, the Tennessee Department of Environment and Conservation shall approve the water supply system.
- (b) Sewage shall be discharged into a municipal system or approved package system where available; otherwise, the sewage shall be treated and disposed of in a manner of operation approved by the Department of Environment and Conservation and shall comply with existing codes, ordinances and regulations which are enforced by cities, counties or other areas of local political jurisdiction.
- (c) Water distribution systems shall be arranged to provide hot water at each hot water outlet at all times. Hot water at shower, bathing and hand washing facilities shall be between 105° F and 115° F.
- (17) The licensed contractor shall ensure through the submission of plans and specifications that in each ACH a negative air pressure shall be maintained in the soiled utility areas, toilet rooms, janitor's closets, dishwashing and other such soiled spaces, and a positive air pressure shall be maintained in all clean areas including, but not limited to, clean linen rooms and clean utility rooms.
- (18) With the submission of plans the facility shall specify the evacuation capabilities of the residents as defined in the National Fire Protection Code (NFPA). This declaration will determine the design and construction requirements of the facility.
- (19) The Department shall acknowledge that it has reviewed plans and specifications in writing with copies sent to the project architect, the project engineer, the owner, the manager or other executive of the institution. The Department may modify the distribution of such review at its discretion.
- (20) In the event submitted materials do not appear to satisfactorily comply with Rule 1200-08-36-.11(3), the Department shall furnish a letter to the party submitting the plans which shall list the particular items in question and request further explanation and/or confirmation of necessary modifications.
- (21) The licensed contractor shall execute all construction in accordance with the approved plans and specifications.
- (22) If construction begins within one hundred eighty (180) days of the date of Department approval, the Department's written notification of satisfactory review constitutes compliance with Rule 1200-08-36-.11(21). This approval shall in no way permit and/or authorize any omission or deviation from the requirements of any restrictions, laws, regulations, ordinances, codes or rules of any responsible agency.
- (23) Prior to final inspection, the licensed contractor shall submit a CD Rom disc, in TIF or DMG format, of the final approved plans including all shop drawings, sprinkler, calculations, hood and duct, addenda, specifications, etc., to the Department.
- (24) The Department requires the following alarms that shall be monitored twenty-four (24) hours per day:

(Rule 1200-08-36-.11, continued)

- (a) Fire alarms; and
 - (b) Generators (if applicable).
- (25) Manufactured Homes. If a manufactured home unit is to be used as the adult care home residence, such unit must:
- (a) Be constructed after 1976;
 - (b) Be designed for use as a home rather than a travel trailer;
 - (c) Have a manufacturer's label permanently affixed on the unit evidencing that the unit meets the requirements of the Department of Housing and Urban Development (HUD). The required label shall read as follows: "As evidenced by this label No. ABC00001, the manufacturer certifies to the best of the manufacturer's knowledge and belief that this mobile home has been inspected in accordance with the requirements of the Department of Housing and Urban Development and is constructed in conformance with the Federal Mobile Home Construction and Safety Standards in effect on the date of manufacture. See date plate." If such label is not evident and the licensee believes he/she meets the required specifications, the licensee must take the necessary steps to secure and provide verification of compliance from the manufacturer.

Authority: T.C.A. §§ 68-11-202 and 68-11-209. **Administrative History:** Emergency rule filed November 2, 2010; effective through May 1, 2011. New rule filed January 28, 2011; effective April 28, 2011.

1200-08-36-.12 LIFE SAFETY.

- (1) The Department will consider any ACH that complies with the required applicable building and fire safety regulations at the time the Board adopts new codes or regulations, so long as such compliance is maintained (either with or without waivers of specific provisions), to be in compliance with the requirements of the new codes or regulations.
- (2) A Level 2 ACH providing care to ventilator dependent patients shall be fully sprinklered.
- (3) An ACH shall ensure fire protection for residents by doing at least the following:
 - (a) Eliminate fire hazards;
 - (b) Install necessary fire fighting equipment;
 - (c) Adopt a written fire control plan;
 - (d) Ensure that each resident sleeping unit shall have a door that opens directly to the outside or a corridor which leads directly to an exit door and must always be capable of being unlocked by the resident;
 - (e) Ensure that louvers shall not be present in doors to residents' sleeping units;
 - (f) Keep corridors and exit doors clear of equipment, furniture and other obstacles at all times. Passage to exit doors leading to a safe area shall be clear at all times;
 - (g) Prohibit use of combustible finishes and furnishings;
 - (h) Prohibit open flame and portable space heaters;