

*1.2-5.5.2.1 Establish sustainability goals for the facility.

1.2-5.5.2.2 See Section 2.2-2 (Sustainable Design Criteria) for additional requirements.

1.2-5.6 Bariatric Planning Considerations

1.2-5.6.1 If the functional program has determined that a facility will accommodate bariatric residents, the following shall be identified and evaluated:

1.2-5.6.1.1 Areas of the facility designated for bariatric accommodations

1.2-5.6.1.2 Paths of egress to reach areas supporting bariatric needs

1.2-5.6.2 The areas identified in Section 1.2-5.6.1 shall be programmed and planned with appropriate weight support and clearances.

1.2-5.6.3 See Section 2.2-3 (Bariatric Design Criteria) for other requirements.

1.2-5.7 Dementia, Mental Health, Cognitive, and Developmental Disability Planning

*1.2-5.7.1 See Section 1.2-2.2.1.2 (1) (Functional program) for planning requirements.

1.2-5.7.2 See Section 1.2-3.5 (Resident Dementia and Mental Health Risks) for resident safety risk assessment (RSRA) requirements.

1.2-5.8 Resident Quality of Life

The core values of person-centered care shall be considered in the design of residential health, care, and support facilities. At minimum, these shall include the following:

1.2-5.8.1 Choice

1.2-5.8.2 Dignity

1.2-5.8.3 Privacy

1.2-5.8.4 Meaningful engagement

1.2-5.8.5 Courtesy

APPENDIX

A1.2-5.5.2.1 Sustainability goals. Development of sustainability goals should include evaluation and use of one or more green building codes or rating systems.

The International Code Council (www.iccsafe.org) has developed the *International Green Construction Code (IgCC)*, which has been adopted by an increasing number of states and municipalities. The IgCC includes reference to ASHRAE 189.1: *Standard for the Design of High-Performance, Green Buildings, Except Low-Rise Residential Buildings* as a potential compliance path. Another reference is ASHRAE 189.3P: *Proposed Standard for Design, Construction and Operation of Sustainable High-Performance Health Care Facilities*.

Several green building rating systems are applicable to residential health, care, and support settings; including:

- "Senior Living Sustainability GuideSM" (www.withseniorsinmind.org)
- Green Globes[®] assessment and rating system. This Web-enabled interactive green building design tool provided by the Green Building Initiative (GBI) (www.thegbi.org) incorporates an integrated project management approach and offers third-party certification. GBI tools are available for New Construction (NC) and for Continual Improvement of Existing Buildings for Healthcare (CIEB HC). GBI has developed ANSI/GBI 01: *Green Building Assessment Protocol for Commercial Buildings* to inform use of the Green Globes NC tool.
- LEED[®] v4 Green Building Rating System (www.usgbc.org). Along

with this rating system, the U.S. Green Building Council (USGBC) has established a third-party certification framework for the design of sustainable buildings.

d. "Green Guide for Health CareSM" (www.gghc.org), a voluntary self-certification metric tool that specifically addresses the health care sector. These various tools establish "best practice" criteria and provide planning/design/development process guidance for site design, water and energy usage, materials, and indoor environmental quality.

A1.2-5.7.1 Planning for facilities that serve those with dementia, mental health or cognitive issues, or developmental disabilities. Facilities for this care population should be designed to maintain dignity, respect for individuality, and privacy for residents without compromising the operational need for close observation, safety, and security. Facility design should consider resident vulnerability to stress from noise, lack of privacy, poor or inadequate lighting, poor ventilation, and other physical environment effects that may prove harmful to resident well-being.

Provision of accommodations for visits from family members and overnight stays should be considered based on the cognitive concerns of a care population to support choice and options for family caregivers and residents.