

## **ACCESSIBILITY CHECKLIST SCORING SUPPORT (Maximum 100 points)**

**(Rating scale: Assign score of 0, 1, 3, or 5 for each Design Feature)**

### **DESIGN FEATURES:**

#### **1. Front Entrance: Walkway to main entrance:**

Score 0 points if walkway to main entrance is uneven.

- a. Score 1 point if the walkway is a continuous plane surface with flush joints a maximum 6mm in height differential.
- b. Score 3 points if in addition to (a), the walkway surface is of a permanent material, that is firm and slip resistant and a minimum of 1524 mm (5') wide.
- c. Score 5 points if in addition to (b) the walkway is level; or if inclined it is at a maximum gradient of 1 in 20 with appropriate safety curbs.

#### **2. Front Entrance: Facility Entrance power operated:**

Score 0 points if the Facility Entrance doors are not power operated.

- a. Score 1 point if the Facility Entrance doors are power operated by a push paddle or key pad.
- b. Score 3 points if the Facility Entrance doors are power operated by automatic sensors.
- c. Score 5 points if in addition to (a) or (b) the Facility Entrance doors are sliders with a 4 – 6 second closure delay.

#### **3. Front Entrance: door clearances:**

Score 0 points if the Front Entrance Door opening is less than 914 mm (36") wide.

- a. Score 1 point if the Front Entrance door is a minimum 914 mm (36") wide.
- b. Score 3 points if in addition to (a) there is a rectangular clear area in front of each side of the door of a minimum length of 1100 mm (43"), plus the width of the door on the inward swing side; AND the minimum width of the clear area is equal to the width of the door plus a latch side clearance of 600 mm (2 feet) on the inward swing side of the door and 300 mm (1 foot) on the outward swing side of the door.
- c. Score 5 points if the rectangular clear area before the door is a minimum length and width of 1524 mm (5 feet) plus on the inward side the swing of the door.

#### **4. Outside access from House Units:**

Score 0 points if there is no at grade access to an outside area.

- a. Score 1 point if all levels of the Facility have access to an outdoor area at grade or to a patio, deck or sunroom.
- b. Score 3 points if all Houses of the Facility have direct access from within each House to an outdoor area at grade or a patio, deck or a sunroom.
- c. Score 5 points if in addition to (b) all Houses have access to an outside area, deck or sunroom via doors that are automated with a paddle or sensor.

#### **5. Contiguous floor levels:**

Score 0 points if floor levels are not contiguous: i.e. flooring is not a level surface plane.

- a. Score 1 point if thresholds between flooring are bevelled at 45 degrees or less; and are a maximum 13mm (1/2 inch) in height.
- b. Score 3 points if flooring joints are a maximum 6 mm in height differential (1/4 inch).
- c. Score 5 points if flooring joints are a maximum 2 mm in height differential (1/25 inch).

#### **6. Wheel chair turning diameter in resident rooms, ensuites, and amenities:**

Score 0 points if there is less than 1524 mm (5 feet) turning diameter for wheel chair maneuverability.

- a. Score 1 point if there is a minimum of 1524 mm turning diameter for wheel chairs in all resident areas.
- b. Score 3 points if wheel chair turning diameter is a minimum of 1676 mm (5'6").
- c. Score 5 points if wheel chair turning diameter is a minimum of 1830 mm (6 feet).

#### **7. Corridor width:**

Score 0 points if corridor width is less than 1830 mm (6 feet)

- a. Score 1 point if corridor width is a minimum of 1830 mm (6 feet).
- b. Score 3 points if corridor width is a minimum of 1830 mm (6 feet) and the corridor has laybys or alcoves for parking carts and lifts.
- c. Score 5 points if corridor width is a minimum of 2400 mm (8 feet).

## **8. Corridor length:**

Score 0 points if the corridor length from the bedroom door to the beginning of the main amenities is more than 35 m (115 feet) for the most distant resident room.

- a. Score 1 point if corridor length from bedroom door to the start of the main amenities is a maximum of 35 m (115 feet) for the most distant resident room.
- b. Score 3 points if corridor length from bedroom door to the start of the main amenities is a maximum of 30 m (100 feet) for the most distant resident room.
- c. Score 5 points if corridor length from bedroom door to the start of the main amenities is a maximum of 25 m (82 feet) for the most distant resident room.

## **9. Resident Room usable space (excluding ensuite and vestibule):**

Score 0 points if the Resident Room usable space is less than 15.5 sq. m. (167 sq. feet).

- a. Score 1 point if the Resident Room usable space is a minimum 15.5 sq. m. (167 sq. feet).
- b. Score 3 points if the Resident Room usable space is a minimum of 17 sq. m. (183 sq. feet).
- c. Score 5 points if the Resident Room usable space is a minimum of 18 sq. m. (193 sq. feet).

## **10. Resident Room minimum dimensions for required clearances – score either Panhandle or Paired Ensuite design or use an average if both designs are in use:**

### **(i) Panhandle design (vestibule):**

Score 0 points if the Resident Room width is less than 4000 mm (13'1") wide by 6550 mm (21'6") long.

- a. Score 1 point if the Resident Room is a minimum of 4000 mm (13'1") wide by 6550 mm (21'6") long. (CRD, Victoria design)
- b. Score 3 points if the Resident Room is a minimum of 4420 mm (14'6") wide by 6858 mm (22'6") long. (CLC, 2011, p.4-13 design)
- c. Score 5 points if the Resident Room is a minimum of 4420 mm (14'6") wide by 7315 mm (24') long. (CLC, 2011, p. 4-19 design)

**(ii) Paired Ensuite design:**

Score 0 points if the Resident Room width is less than 3455 mm (11'4") wide by 4548 mm (14'11") long.

- a. Score 1 point if the Resident Room width is less than 3455 mm (11'4") wide by 4548 mm (14'11") long. (NB, 2010, p.27 design)
- b. Score 3 points if the Resident Room is a minimum of 3799 mm (12'6") wide by 4844 mm (15'11") long. (Ayre Manor, Sooke BC - design by Jensen Group Architects)
- c. Score 5 points if the Resident Room is a minimum of 4064 mm (13'4") wide by 5335 mm (17'6") long. (NB, 2010, p.29 design)

**11. Resident Room Ensuite Area**

Score 0 points if the Resident Ensuite includes a shower and is less than 5 sq. m. (54 sq. f) or is a minimum 4.5 sq. m. (50 sq. f) without a shower.

- a. Score 1 point if the Resident Ensuite includes a shower and is a minimum 5 sq. m. (54 sq. f); or is a minimum 4.5 sq. m. (50 sq. f) without a shower.
- b. Score 3 points if the Resident Room Ensuite includes a shower and is a minimum 6 sq. m. (65 sq. f); or is a minimum 5.5 sq. m. (60 sq. f) without a shower.
- c. Score 5 points if the Resident Room Ensuite includes a shower and is a minimum 7 sq. m. (75 sq. f) or is a minimum 6.5 sq. m. (70 sq. f) without a shower.

**12. Door Openings: Resident Room and Ensuite:**

Score 0 points if the Resident Room entrance door is less than 1050mm (41 inches) and the Ensuite door is less than 914 mm (36 inches).

- a. Score 1 point if the Resident Room entrance door is a minimum 1050mm (41 inches) and the Ensuite door is a minimum 914 mm (36 inches).
- b. Score 3 points if in addition to (a), there is a latch side clearance of 600mm (24") on the inside of the door and a minimum latch side clearance of 300mm (12") on the outside of the door.
- c. Score 5 points if in addition to (b) there is a minimum clear and level rectangular space 1500 mm (5') in length in front of both sides of the door.

### **13. Ensuite Toilet:**

Score 0 points if the ensuite toilet seat is not between 400 mm (16") and 460 mm (18") in height from the floor.

- a. Score 1 point if the ensuite toilet seat is between 400 mm (16") and 460 mm (18") in height from the floor.
- b. Score 3 points if the ensuite toilet is accessible from the front and one side: i.e. there is a clear and level rectangular space 600 mm by 1500 mm (2' x 5').
- c. Score 5 points if the toilet is accessible from the front and two sides.

### **14. Ensuite Fixtures:**

Score 0 points if clearance under the sink is less than 735 mm (29") and there is no ensuite shower, tilting mirror, locked drawer or nurses cupboard.

- a. Score 1 point if the ensuite sink has an under sink clearance of 735 mm (29").
- b. Score 3 points if there is an ensuite shower.
- c. Score 5 points if there is a tilting mirror, locked drawer for resident use, and nurses' cupboard for special supplies.

### **15. Assisted Bathing Suite:**

Score 0 if there is not at least one Assisted Bathing Suite per Neighbourhood or if it is less than 20 sq. m.

- a. Score 1 point if there is at least one Assisted Bathing Suite per Neighbourhood and it includes a toilet and sink, has tub access on three sides, and is a minimum 20 sq. m.
- b. Score 3 points if there is at least one Assisted Bathing Suite per Neighbourhood and it includes a toilet and sink, has tub access on three sides, and is a minimum 22 sq. m.
- c. Score 5 points if there is at least one Assisted Bathing Suite per Neighbourhood and it includes a toilet and sink, has tub access on three sides, and is a minimum 24 sq. m.

### **16. Resident areas door handles and closure:**

Score 0 points if door handles are of a knob type that requires clutching and turning.

- a. Score 1 point if the door handles are a push plate or a U shaped door pull.
- b. Score 3 points if the door handles are a lever.
- c. Score 5 points if in addition to (a) or (b) the doors have no closures or any closure device is set at a maximum 38 N force.

### **17. Resident Room ceiling lift system:**

Score 0 points if resident rooms do not have a ceiling lift system.

- a. Score 1 point if there is a one track ceiling lift system over the bed.
- b. Score 3 points if the ceiling track system covers most of the resident's room such as a gantry system.
- c. Score 5 points if in addition to (a) or (b) the ceiling track system continues into the ensuite.

### **18. In-House Amenity area (dining plus lounge plus activity areas)**

Score 0 points if combined amenities total less than 6 sq. m. (65 sq. feet) per resident.

- a. Score 1 point if combined amenities total a minimum of 6 sq. m. (65 sq. feet) per resident.
- b. Score 3 points if combined amenities total a minimum of 7 sq. m. (75 sq. feet) per resident.
- c. Score 5 points if combined amenities total a minimum of 8 sq. m. (86 sq. feet) per resident.

### **19. Resident areas controls: height from finished floor:**

Score 0 points if controls are higher than 1200 mm (47") from the finished floor.

- a. Score 1 point if controls are a maximum 1200 mm (47") from the finished floor.
- b. Score 3 points if controls are a maximum 1100 mm (43") from the finished floor.
- c. Score 5 points if in addition to (b) some controls operate on a motion sensor.

### **20. Resident areas windows: viewing height:**

Score 0 points if window height prevents viewing from a sitting position.

- a. Score 1 point if window height enables visibility from a sitting position.
- b. Score 3 points if window height enables visibility from sitting and bed positions.
- c. Score 5 points if windows are located a minimum 457 mm (18") away from corners.