

DEMENTIA & NURSING HOME: ACCESSIBILITY CHECKLIST (NHAC)

Benbow 2013

FACILITY: _____ **UNIT:** _____ **DATE:** _____
RATER: _____ **CONTACT PHONE:** _____ **EMAIL:** _____

Intervention	Design Feature	Minimal	Average	Superior	Score	Notes
Accessibility (Max. 100 pts.)	Assign rate of 1, 3, 5, or 0 for each item	A	B	C		Support documentation for scoring is available from billbenbow@shaw.ca
		1	3	5		
Front Entrance	1. Walkway to main entrance	continuous plane, ≤6mm flush joints	1524 mm wide Permanent, firm, slip-resistant	≤ 1 in 20 gradient curbs if ≥75mm drop		Continuous level surface. 1525 mm wide, ≤ 1 in 20 gradient
	2. Facility Entrance power operated	Power operated by Push plate	auto opening by sensor	sliding with 4 - 6 second delay		Prefer sliding doors with adjustable opening/closing delay.
	3. Facility Entrance door clearance	Door ≥ 914mm (36")	Clear area L = 1100mm + door W = door + latch allowance	Clear area 1524 x 1524 mm plus door swing		Clear rectangular area before door: 1100mm + door swing in length by width of door + latch allowance; 600 mm away, 300 mm towards.
Outside grade access	4. Grade access from House Units	all levels have access to patio, decks or sun rooms	all Houses have direct access to patio, decks or sun rooms	outside access doors are auto sensor or pad		All levels have outdoor access: Sunrooms/decks for House units on floors without grade access.
Floor levels	5. Contiguous floor levels	thresholds ≤13mm (1/2")	joints ≤ 6mm (1/4")	joints ≤ 2mm (1/25")		Thresholds ≤1/2" and bevelled ≤ 45 degrees; joints ≤ 1/4"
Turning Circle	6. Wheel chair turning Circle: resident room, ensuites, amenities	1524mm (5')	1676mm (5'6")	1830mm (6')		1676mm needed for turning with opposing rotation of wheels.
Corridors	7. Corridor width	1830mm (6')	1830mm with alcoves	2400mm (8')		1830 mm + door insets, laybys or alcoves for parking carts, lifts.
	8. Corridor length	≤ 35m (115')	≤ 30m (100')	≤ 25m (82')		Bedroom to dining room - 15.3m (50') is a good median distance.
Resident Room	9. Resident room useable space: excluding ensuite & vestibule	15.5 sq.m. (167 sq.f)	17 sq.m. (183 sq.f)	18 sq.m. (193 sq.f)		Ensuite 4.5 to 7 sq. m. Vestibule: 2 to 3 sq. m.
	10. Resident Room Minimum Dimensions: <u>Panhandle design</u> Paired Ensuite design:	4000mm (13'1") x 6550mm (21'6") or 3455 (11'4") x 4548 mm (14'11")	4420mm (14'6") x 6858mm (22'6") or 3799mm (12'6") x 4844mm (15'11")	4420mm (14'6") x 7315mm (24") or 4064mm (13'4") x 5335mm (17'6")		Panhandle design: (A) is from CRD (wabenbow.com). (B) is from (CLC, 2011, p.4-13) (C) is from (CLC, 2011, p.4-19). Paired Ensuite: (A) is from NB, 2010, p.27. (B) is from Jensen (Ayre Manor) (C) is from NB, 2010, p.29.
Resident Ensuite	11. Resident room ensuite area	≥ 5.3 sq.m. (57 sq.f)	≥ 6 sq.m. (65 sq.f)	≥ 7 sq.m. (75 sq.f)		With shower : 5.3 - 7 sq.m. If no shower 4.5 - 6.5 sq.m.
Doors	12. Door openings: Resident room Ensuite	≥ 914 mm (36") ≥914 mm (36")	clearance 600mm latch side; 300 mm outside	1500mm clear and level space in front of door		Res.ent.-914mm; ensuite-914 mm latch jam side clearance: inside 600mm; outside 300mm
Ensuite	13. Ensuite Toilet:	Height: 400 mm (16") - 460 mm (18")	Access: Front+ one side 600mm x 1500mm	Access: Front + two sides		Height: 400 - 460mm Side clearance for toilet access should be 600 - 800 mm x 1500mm.
	14. Ensuite Fixtures:	Clearance: Under sink 735 mm (29")	ensuite shower	tilting mirror locked drawer nurses cupboard		Under sink clearance: 735mm; Consider ensuite shower; and nurses cupboard.
Bathing Suite	15. Assisted Bathing Suite:	20 sq. m. (215 sq.f)	22 sq. m. (237 sq.f)	24 sq. m. (258 sq.f)		20 - 24 sq.m including wc; Provide tub access on three sides.
Door handles	16. Resident Room Door handles	Push plate or Door pull	Lever	No closure or minimal pressure		Push, pull or lever; Closure between 22 - 38 N forces.
Ceiling Lift	17. Resident Room ceiling lift system	one track over bed	room coverage	into ensuite		Full room coverage preferable.
Amenities	18. In-House Amenity area: dining +lounge +activity	≥ 6sq.m. (65 sq.f)	> 7 sq.m. (75 sq.f.)	≥ 8 sq.m. (86 sq.f)		6 - 8 sq.m; Can share activity
Controls	19. Resident Area Controls: height from finished floor	≤ 1200mm (47")	clear floor area 1220 mm square	Motion sensor		Height ≤ 1200 mm; Consider ensuite Motion sensor.
Windows	20. Resident Area Windows: viewing height	Visibility from sitting ≤630 mm from floor	visibility from sitting and bed	≥ 457mm (18") away from corners		≤ 630 mm; natural light and vistas
TOTAL SCORE						