












# ACCESS AND ENVIRONMENTAL CONSIDERATIONS FOR PEOPLE WITH DISABILITIES




KEY			
	Unsuitable for people with mobility equipment or needs		Alternate facilities are provided
	Suitable for people with equipment and some mobility needs		





KEY	LOCATION	CONSIDERATIONS
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	Car/coach set down area	
		<p><b>Set down area</b></p> <ul style="list-style-type: none"> <li>○ Car/mini bus set down adjacent to accessible building entrances</li> <li>○ Coach set down street entry 20m to accessible building entrances</li> <li>○ No designated PWD parking bay, adequate parking areas</li> <li>○ Adequate circulation space for wheelchair/equipment set-down</li> </ul> <p><b>General</b></p> <ul style="list-style-type: none"> <li>○ Natural lighting/spotlight for car and mini bus set down</li> <li>○ Not undercover</li> <li>○ Firm grass surfaces, driveway &amp; bitumen road</li> </ul>




	A Block - First floor classroom and DEEC teacher offices	
  		<p><b>Classroom</b></p> <ul style="list-style-type: none"> <li>○ Air-conditioned</li> <li>○ Good circulation space</li> <li>○ Varied seating and desk options</li> <li>○ Internet access</li> </ul> <p><b>Lighting</b></p> <ul style="list-style-type: none"> <li>○ All external lighting adequate</li> <li>○ All internal lighting adequate, switches standard &amp; clustered together around corner from door.</li> </ul> <p><b>Floor surfaces</b></p> <ul style="list-style-type: none"> <li>○ Carpets – low pile, fixed edges</li> <li>○ Vinyl – non-slip even when wet</li> <li>○ Raised floor trims &gt; 3mm at every doorway</li> </ul> <p><b>Doorway/Entry ways - Stairway 1 (main access to classroom)</b></p> <ul style="list-style-type: none"> <li>○ Steps to main landing</li> <li>○ More than 1m wide</li> <li>○ Tread width and riser heights consistent except for threshold step</li> <li>○ No contrasting colour on Nosing</li> <li>○ Suitable handrail both sides</li> <li>○ 1 +1/3 door 1100mm wide opening out onto landing</li> </ul>


 <p>Main entry to staffroom &amp; classroom</p>	 <p>Door 2 &amp; Doorway 3</p>	<p>Door 1 (main door to classroom)</p> <ul style="list-style-type: none"> <li>○ External door 770mm wide</li> <li>○ Safety glass panel</li> <li>○ Lever handles standard height</li> <li>○ Adequate circulation space classroom side only</li> </ul> <p>Stairway 2 (rear access to classroom)</p> <ul style="list-style-type: none"> <li>○ 12 steps to main landing</li> <li>○ More than 1m wide</li> <li>○ Tread width and riser heights consistent except for threshold step</li> <li>○ No contrasting colour on Nosing</li> <li>○ Suitable handrail both sides</li> </ul> <p>Door 2 (landing to passageway)</p> <ul style="list-style-type: none"> <li>○ External doors 800mm wide</li> <li>○ Lever handle 1450 mm high</li> <li>○ Adequate circulation space stair landing only</li> <li>○ Passage way is 1150 mm wide</li> </ul> <p>Doorway 3 (passageway to classroom)</p> <ul style="list-style-type: none"> <li>○ Internal doorframe 850mm wide</li> <li>○ No door</li> </ul>
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	<p>A Block - Ground Floor Office/Administration</p>	<p>Door (single entry)</p> <ul style="list-style-type: none"> <li>○ External door 110mm step to entry</li> <li>○ Outward opening, 910mm width</li> <li>○ Security door inward opening</li> </ul> <p>Floor Surfaces</p> <ul style="list-style-type: none"> <li>○ Vinyl - slip resistant</li> </ul> <p>Lighting</p> <ul style="list-style-type: none"> <li>○ Adequate lighting</li> </ul> <p>Facilities</p> <ul style="list-style-type: none"> <li>○ Restricted circulation space</li> <li>○ Kitchenette facilities</li> <li>○ Internet access</li> </ul> <p>Visitor Sign in/registration bench and servery 940mm high and 620mm wide</p>
		

	<p>A Block - Ground floor Under-covered area, bubblers &amp; fish tanks</p>	<p>Under main building and covered area</p> <ul style="list-style-type: none"> <li>○ Outside and undercover</li> <li>○ Good circulation space</li> <li>○ Varied seating and options</li> <li>○ Internet access</li> </ul> <p>Cleaners storeroom and Laundry</p> <ul style="list-style-type: none"> <li>○ Sink, washing machine</li> </ul> <p>Lighting</p> <ul style="list-style-type: none"> <li>○ Adequate internal and external</li> </ul> <p>Floor surfaces</p> <ul style="list-style-type: none"> <li>○ Concrete surface firm, slip resistant</li> <li>○ There are some gaps. Surfaces uneven at transitions</li> </ul>
 <p>Fish tanks</p>	 <p>Bubblers &amp; Rest area</p>	
 <p>Under-covered area</p>		

	 Alternate facilities available	<b>A Block - Ground floor toilets - girls, staff &amp; boys</b>	<p><b>Toilets</b></p> <ul style="list-style-type: none"> <li>○ 110mm step to entry</li> <li>○ Restricted circulation space and narrow doors</li> <li>○ Standard pan &amp; flush</li> <li>○ Girls toilet has a sanitary unit in cubicle</li> <li>○ Boys toilet includes urinal</li> <li>○ Staff toilet (same as girls)</li> </ul> <p><b>Fixtures</b></p> <ul style="list-style-type: none"> <li>○ Handwashing facilities</li> <li>○ Soap and paper towel dispenser above</li> <li>○ Cold taps with capstan handles</li> <li>○ Rubbish bin</li> </ul>
			

	 Alternate facilities available	<b>A Block - Ground floor Showers</b>	<p><b>Showers - Lay out for boys &amp; girls are the same</b></p> <ul style="list-style-type: none"> <li>○ 110mm step to entry</li> <li>○ Restricted circulation space</li> <li>○ Narrow doors, self-closing</li> <li>○ No indicator bolt (occupied) on main entry door</li> </ul> <p><b>Showers - Unisex</b></p> <ul style="list-style-type: none"> <li>○ As for boys &amp; girls except it has a hob</li> </ul> <p><b>Fixtures</b></p> <ul style="list-style-type: none"> <li>○ Hot &amp; Cold taps, capstan handles, clearly identified</li> <li>○ Fixed shower head</li> <li>○ Shelf for soap</li> <li>○ Shower curtain (not weighted)</li> <li>○ No seat or grab rails</li> <li>○ No hob</li> <li>○ No handwashing facilities</li> </ul>
			

	<b>A block - Ground floor Kingfishers accommodation</b>		<p><b>Entry access</b></p> <ul style="list-style-type: none"> <li>○ Narrow doorway 780mm wide</li> <li>○ Threshold lip 30mm reduced to 15mm by non-slip mat</li> <li>○ Outward opening</li> </ul> <p><b>Floor surfaces</b></p> <ul style="list-style-type: none"> <li>○ Vinyl - non-slip</li> </ul> <p><b>Lighting</b></p> <ul style="list-style-type: none"> <li>○ Adequate, recent upgrade</li> </ul> <p><b>Cabin internal</b></p> <ul style="list-style-type: none"> <li>○ Bunk beds only - meets Australian standards.</li> <li>○ 650mm headroom between upper and lower bunk</li> <li>○ Accessible from one side</li> <li>○ Access to the length of the bunk</li> <li>○ Bunks can be moved</li> <li>○ Sufficient floor space to store mobility aids</li> <li>○ Storage under and adjacent to bunk</li> <li>○ Air-conditioning and fans available</li> <li>○ Power to charge PWC overnight</li> </ul>
			



## A Block - Access to accommodation block, staff shower/toilet and laundry



### Stairway

- Undercover
- 4 Steps timber, varying riser heights
- At least 1000mm wide, nosing accentuated
- Hand rails both sides
- Adequate lighting

### Ramp

- Surfaces firm and slip resistant in all conditions
- Handrails both sides & kerb
- At least 1000mm wide
- covered,
- gradient 1:14 (assisted MWC & PWC user)

### Laundry

- Sink, washing machine, dryer and linen store

### Staff shower & toilet

- Inward opening door, level entry
- Lever handle indicator bolt
- Slip resistant floor
- Shower curtain (not weighted) & glass screen, no hob
- Hanging shelf for soap
- No grab rail in shower
- Freestanding shower stool
- Handwashing facilities, soap & paper towel dispenser
- Mirror
- Standard toilet, no grab rails
- Sanitary disposal unit



## Student accommodation and facilities



### Stairway

- exposed to weather
- 4 - 5 Steps timber, varying riser heights
- Lower concrete step to ground
- At least 1000mm wide, nosing not accentuated
- Top & bottom of stairway has yellow raised threshold markers
- Hand rails both sides, standard heights
- Adequate lighting

### Veranda

- Wrap around veranda - access to all bunk rooms, facilities in student accommodation & facilities
- Undercover, non-slip timber
- Adequate lighting at all times
- 2.4m wide



### Student Bunkrooms - Birdrooms



#### Doorways

- doorway 840mm wide, inward opening
- threshold level
- lever door handles, lightly sprung
- circulation space on both sides of door

#### Floor surfaces

- Vinyl non-slip

#### Lighting

- Adequate internal and external

#### Bird Rooms (Zone A) 8 bed - Bunk rooms

- Bunk beds only – meets Australian standards.
- 650mm headroom between upper and lower bunk
- Access from one side to the length of the bunk
- Bunks can be moved
- Sufficient floor space to store mobility aids
- Storage under and adjacent to bunk
- Air-conditioning and louvre windows available
- Power to charge PWC overnight



### Bunk rooms options - 2 bed room, 3 bed room, 4 bed room and 5 bed room



#### Doorways

- doorway 840mm wide, inward opening
- threshold level
- lever door handles, lightly sprung
- circulation space on both sides of door

#### Floor surfaces

- Vinyl non-slip

#### Lighting

- Adequate internal and external

#### Bunk rooms

- Bunk beds only – meets Australian standards.
- 650mm headroom between upper and lower bunk
- Access from one side to the length of the bunk
- Sufficient floor space to store mobility aids
- Storage under and adjacent to bunk
- Air-conditioning and louvre windows available
- Power to charge PWC overnight

#### 2 Bed Room

- Bunks only, unable to be moved

#### 3 Bed Room

- Bunk bed and single bed
- Storage small MWC only

#### 4 Bed Room

- 2 Bunks only
- Storage small MWC only

#### 5 Bed Room

- 2 bunks & single bed, restricted access (less than length of bunk)
- Unable to be moved
- No storage of mobility items
- Narrow doorway 800mm restricted circulation space in & outside bedroom door



## Student showers and toilets



### Floor surfaces

- Vinyl non-slip

### Lighting

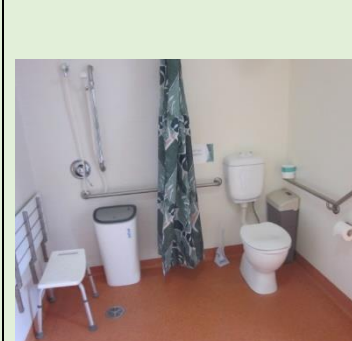
- Adequate internal and external

### Facilities

- Separate male and female
- 4 shower stalls, 4 standard toilets in stalls, 3 hand basins in open area
- Sanitary disposal units in female toilet stalls



## Accessible shower and toilet bird rooms

















### Doorways

- Inward opening door 850mm, level entry,
- Adequate circulation space in and outside door
- Lever handle, no indicator bolt

### Facilities

- Accessible shower
- Slip resistant, graded floor to waste outlet, no hob
- Shower curtain (not weighted)
- Fixed and portable shower seats
- Horizontal & vertical grab rails in shower
- Lever mixer tap, shower nozzle (can be hand held)
- No soap rack or dispenser in shower
- Handwashing sink has lever action mixer tap, mirror
- Soap and paper towel dispensers & towel rail
- Clearance under basin for w/c user,
- Standard toilet
- Horizontal & angle grab rail on left side
- Nappy & sanitary disposal units and a waste bin

 		Unisex ambulant toilet and shower (separate rooms)
<p>Shower</p> 	<p>Toilet</p> 	<p>Handwashing sink</p> 
		
		<p>Doorways</p> <ul style="list-style-type: none"> <li>○ Narrow doorway 760mm, inward opening</li> <li>○ Lever handle, indicator bolt</li> </ul> <p>Facilities</p> <ul style="list-style-type: none"> <li>○ Slip resistant floor</li> <li>○ 900X900 shower cubicle</li> <li>○ No shower seat, grab rails or soap holder</li> <li>○ Graded floor to waste, no hob</li> <li>○ Limited adjacent drying area</li> <li>○ Shower curtain unweighted and glass screen</li> <li>○ Shower nozzle can be hand held, lever mixer tap</li> <li>○ Handwashing sink has soap, paper towel dispenser, rubbish bin and mirror</li> </ul> <p>Unisex Ambulant Toilet Cubicles X2</p> <ul style="list-style-type: none"> <li>○ Narrow doorway 760mm, inward opening</li> <li>○ Narrow door, outward opening, very heavy</li> <li>○ Standard toilet pan, grab rails both sides</li> <li>○ Sanitary unit</li> <li>○ Small cubicle, no handwashing in cubicle</li> </ul>

	The House - Accommodation and facilities
 	<p>Stairways - 3 Sets</p> <ul style="list-style-type: none"> <li>○ Narrow, no suitable handrail</li> </ul> <p>Doorway/Entry ways</p> <ul style="list-style-type: none"> <li>○ Narrow doorway 730mm wide, all screened</li> <li>○ 1 + 1/3 external emergency exit door 1220 wide, security door opening outward, external door opening inward, 2 risers at 150mm</li> <li>○ Threshold weather shields and ledges</li> <li>○ Lever door handles, lightly sprung</li> <li>○ Restricted circulation space both sides of door</li> </ul> <p>Lighting</p> <ul style="list-style-type: none"> <li>○ adequate internal and external</li> </ul> <p>Floor surface</p> <ul style="list-style-type: none"> <li>○ vinyl non-slip &amp; timber</li> </ul> <p>Bedrooms</p> <ul style="list-style-type: none"> <li>○ 6 single beds &amp; 3 sets of bunks</li> <li>○ Bunk beds meet Australian standards.</li> <li>○ 650mm headroom between upper and lower bunk</li> <li>○ Access to the length of the bunk/bed from one side</li> <li>○ Single beds and bunks can be moved</li> <li>○ Storage under and adjacent to bunk</li> <li>○ Air-conditioning, fans and windows available</li> </ul>
 	
	
	



### The House - Bathroom, toilet, dining room



#### Facilities - Bathroom, Toilet

- Shower over bathtub (no slip resistant fittings)
- Capstan taps and single faucet bathtub
- Capstan taps and fixed shower rose
- Hot and cold clearly indicated
- Shower screen and curtain
- Soap rack
- Hand basin with enclosed cabinet underneath, mirror and bench
- Basket with hand towels and 4 towel racks & hooks
- Toilet a non-standard pan, no grab rails, limited circulation space
- Toilet paper dispenser high
- Sanitary disposal unit

#### Facilities - Dining Room

- Dining chairs and table
- Limited kitchen facilities

#### Facilities - Laundry

- Sink, washing machine



### Kitchen, Indoor and Outdoor dining



#### Kitchen

- Floors slip resistant, even when wet
- Adequate lighting
- Benches stainless steel 900mm & 800mm height
- Adequate circulation space for small WC but no WC clearance under benches
- Essential items stored under benches
- All appliances identified, easy to use and clearly marked controls
- Handwashing basin, WC accessible, lever action tap, soap and paper towel dispenser

#### Indoor Dining Area

- Clear space to manoeuvre WC around tables
- Tables allow WC to be pushed underneath, fixed height 750mm above ground
- Chairs have backrest, no armrest 450mm seat height
- Air-conditioned and ceiling fans
- Servery - No open area under for WC user
- Handwashing and dishwashing sinks in dining area - not WC accessible, use hand basin in kitchen

#### Outdoor Dining Area

- Floors timber, slip resistant even when wet
- Adequate lighting
- Clear space to manoeuvre WC around tables
- Tables allow w/c to be pushed underneath, fixed height 750mm above ground
- Chairs have backrest, no armrest, 450mm seat height
- Ceiling fans
- Servery, stainless steel top, 900mm high
- No handwashing, use facilities in indoor dining area
- Pizza oven located adjacent to outdoor dining





#### Ramp

- Timber, firm and slip resistant in all conditions
- Suitable handrails & kerb both sides
- 1300mm wide
- Covered & adequate lighting
- Gradient 1:20 (independent MWC & PWC user)

#### Doorways

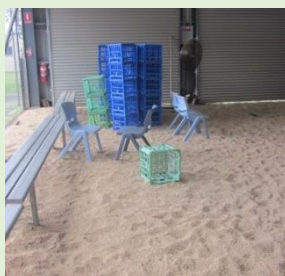
- Ramp entry doorway outward opening - Threshold level with circulation space on both sides of door
- Lever door handles, lightly sprung
- Glass panel in door

#### Stairways x3 (2 enter outdoor area, 1 to indoor areas)

- Riser heights & tread widths are constant
- At least 1000mm wide
- Slip resistant
- Nosing not accentuated
- Suitable hand rails both sides
- Adequate lighting
- Mixed timber, metal & concrete steps and landings



Access to Outdoor Activities - Equipment may be used to improve WC access to sand surface areas eg. Mobimat/All terrain WC



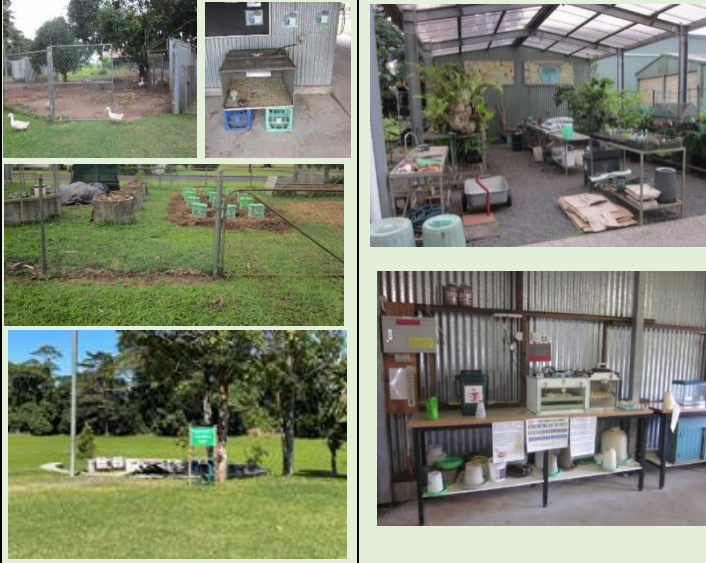
#### Undefined natural pathways between buildings/outdoor activities

- Surfaces can be grass/sand/gravel/dirt
- Cross slope less than 1 in 40 except to ropes course
- Uneven and could be slippery or muddy when wet
- Uneven transitions between areas and different surfaces

Outdoor areas are generally wheelchair accessible except sand surfaces in Top Rope Climbing shed and Low Ropes course not wheelchair accessible



Outdoor Activity Locations - farm, gardens, tennis court, climbing wall, tennis court, nursery, fire place



Generally, wheelchair accessible with some carer assist if required

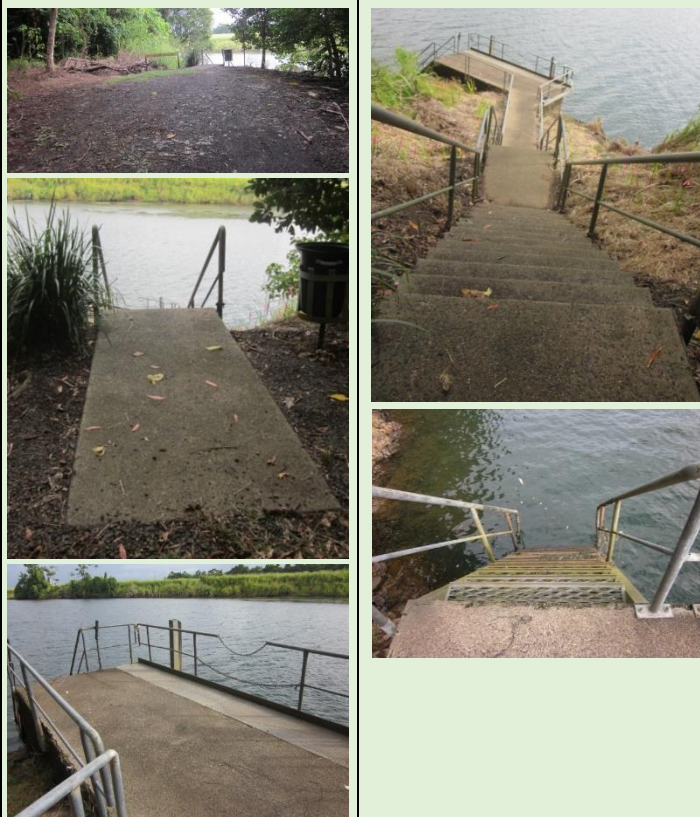
- Alternative equipment may be required for WC access over sand surfaces
- Visiting school to contact DEEC Principal prior to visit to support planning for students with diverse learning needs.
- Advisory teacher PI, HI, VI and therapists may be consulted to support planning for students with diverse needs prior to the camp

Fire Place

- Concrete block seating 500mm high for 50 - 60 formed in an elliptical ring around fire place
- Grass surrounds and sand/gravel within
- Adequate lighting



Outdoor Activities - Boating



Access to the wharf carparking area

- Cross country walk approximately 500m, not wheelchair accessible
- Grass and mud, slippery, boggy & puddles when wet
- Uneven terrain through open area and bushland
- Alternate transport by vehicle

Access to wharf and boat

- Stairway to wharf then steps to boat

Stairs - 15 steps to landing then 14 steps to pontoon. Not accessible for students with significant mobility limitations

- At least 1000mm wide
- Inconsistent tread width and riser heights
- Concrete, slippery when wet
- No contrast strips or texture on nosing
- Handrail on both sides but unstable (collapsible handrail design for flooding)
- Natural lighting only

Stairs - 8 steps to boat from pontoon- variable depending on river height

- Metal grate, at least 1000mm wide
- Tread width and riser heights consistent except for threshold step
- Alternate access to boat from wharf if the river height allows