

ACCESS LINK CONSULTING

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ACCESSIBILITY COMPLIANCE REPORT

For State Significant
Development Application -
SSDA

Project Address: Lots 4-5, 6-7, and 8 Buchan Avenue, Edmondson Park NSW

Prepared For: UPG Edmondson Parkland Pty Ltd

Issue No: B

Issue Date: 26/02/2026

Report No: SSDA-25129

Report Register:

The following report register documents the development and issue of this report as undertaken by Access Link Consulting Pty Ltd

Report No.	Issue No.	Issue Date	Report Details
SSDA-25129	A	31/01/2026	DRAFT Issue
SSDA-25129	B	26/02/2026	SSDA Issue

1.0 - Report Purpose:

This report has been prepared to accompany a State Significant Development Application (SSDA) for an In-fill Affordable Housing Development for the site located at **Lots 4-5, 6-7, and 8 Buchan Avenue, Edmondson Park NSW**.

This report has been prepared in response to the Secretary's Environmental Assessment Requirements (SEARS) Ref. No. **SSD-88953706**.

The subject project meets the spatial requirements for providing access for people with disability under the relevant standards and codes. It is required that a detailed assessment be undertaken covering, but not limited to, internal fit-out, details for stairs, ramps, finishes, amenities and other features to occur at CC "Construction Certificate" stage.

By adopting the recommendations set in this report, compliance with the report basis will be achieved, and equitable and dignified access for all users of the building/facility will be provided.

2.0 – Project Description and Use:

This Accessibility Report is submitted to the Department of Planning, Housing and Infrastructure (DPHI) on behalf UPG Edmondson Parkland Pty Ltd (UPG) (the Applicant), to support a State Significant Development Application (SSDA) and Concurrent Rezoning Report for the construction of a new multi stage residential project at Lots 4-5, 6-7, and 8 Buchan Avenue, Edmondson Park (known as Sites 3, 4 and 5) (the site). The proposed development comprising a mix of shop-top housing, residential flat buildings (RFB), co-living housing, and affordable housing, together with public domain improvements including a new publicly accessible plaza, a public library and through-site pedestrian links.

The project has been identified by the NSW Housing Delivery Authority (HDA) as a key development to accelerate the delivery of well-located, diverse and affordable housing across Greater Sydney, with the HDA playing a coordinating role across government agencies to unlock complex sites through strategic planning, infrastructure coordination and streamlined assessment pathways. On 19 February 2025, the HDA recommended that the proposed development on Sites 4 and 5 (6-7 and 8 Buchan Avenue, Edmondson Park), as outlined in EOI application 232588 dated 17 January 2025, be declared State Significant Development (SSD) under section 4.36(3) of the Environmental Planning and Assessment Act 1979, followed by a similar recommendation on 2 June 2025 for Site 3 (4-5 Buchan Avenue, Edmondson Park) as described in EOI application 246574 dated 14 March 2025. These recommendations were formalised through the Minister's issuance of State Significant Development Declaration Order (No. 9) 2025 on 12 June 2025, with the proposals to be facilitated by a concurrent amendment to the State Environmental Planning Policy (Precincts – Western Parkland City) 2021.

The combined site is located at 4-5, 6-7, and 8 Buchan Avenue, Edmondson Park, and is legally described as Lots 4, 5, 6, 7 and 8 in DP1275478. The site has a total area of approximately 3.1 hectares, with a primary street frontage of approximately 298m to Buchan Avenue, and a secondary street frontage of approximately 186m to Horrie Road. The combined site is owned by UPG Edmondson Parkland Pty Ltd.

The site is located approximately 330m from the Edmondson Park Train Station and directly adjacent to a future high school (currently under construction). The site is also approximately 400m northwest of Frasers Ed Square Town Centre, placing it in a highly accessible and active urban precinct. The site and its surroundings are currently undeveloped presenting a significant opportunity for coordinated and well-integrated urban development.

It is noted that earthworks, subdivision, and the construction of the major and minor roads surrounding the site has been undertaken under previous development consents.

The proposed amendments to the Precincts SEPP, as outlined above, will facilitate the following development, sought via a concurrent SSDA. Specifically, the proposed works sought under the SSDA include:

- Construction of fourteen residential towers (ranging in height between 6 to 40 storeys) over five podiums (ranging in height between 2-5 storeys), comprising:
 - Mixed use podiums in Site 5.
 - Public library in Site 3.
 - A total of 1,805 residential apartments located above in a combination of build-to-sell, affordable, and co-living formats.
- Basement car parking.
- Associated landscaping and public domain improvements, including a new publicly accessible plaza, public library and through-site links.

It is noted that the project will commit to providing 15% of the GFA as affordable housing for a minimum of 15 years, to be managed by a registered Community Housing Provider (CHP).

For a detailed description of the proposed development, refer to the Environmental Impact Statement (EIS) prepared by Beam Planning, and the Architectural Drawings prepared by Plus Architecture.

3.0 – Project Classification:

This accessibility compliance report for a proposed building with classification as set below:

- Class 2
- Class 5
- Class 6
- Class 9b
- Class 7a

Note: The classification/s above is our understating of the relevant BCA classification/s. BCA consultant/certifier must confirm and determine the BCA classifications.

4.0 – Report Basis:

This report is based in the context of:

- National Construction Code 2022 Amd. 2, Volume One – Building Code of Australia (BCA).
 - D1P1, D1P2, D1P8, D1P9
 - E3P4
 - F4P1
 - Parts of D1, D4, E3 and F4
- AS 1428.1 – 2021
- AS 1428.4.1 – 2009
- AS 2890.6 – 2009
- AS 1735.12 – 1999
- Disability (Access to Premises-Building) Amended Standards 2010
- Australian Human Rights Commission’s Guidelines on application of APS version 2.
- Livable Housing Australia’s Livable Housing Design Guidelines – Fourth Edition

5.0 – Assessed Drawings:

DA-1000 GENERAL FLOOR PLANS

DA-S3-0098	GENERAL FLOOR PLAN - BASEMENT 01	B
DA-S3-0099	GENERAL FLOOR PLAN - LOWER GROUND	B
DA-S3-1000	GENERAL FLOOR PLAN - UPPER GROUND	B
DA-S3-1001	GENERAL FLOOR PLAN - LEVEL 01	B
DA-S3-1002	GENERAL FLOOR PLAN - LEVEL 02	B
DA-S3-1003	GENERAL FLOOR PLAN - LEVEL 03	B
DA-S3-1004	GENERAL FLOOR PLAN - LEVEL 04-06	B
DA-S3-1007	GENERAL FLOOR PLAN - LEVEL 07	B
DA-S3-1008	GENERAL FLOOR PLAN - LEVEL 08	B
DA-S3-1009	GENERAL FLOOR PLAN - LEVEL 09	B
DA-S3-1010	GENERAL FLOOR PLAN - LEVEL 10	B
DA-S3-1011	GENERAL FLOOR PLAN - LEVEL 11	B
DA-S3-1012	GENERAL FLOOR PLAN - LEVEL 12-13	B
DA-S3-1015	GENERAL FLOOR PLAN - ROOF	B

DA-1000 GENERAL FLOOR PLANS

DA-S4-0099	GENERAL FLOOR PLAN - LOWER GROUND	B
DA-S4-1000	GENERAL FLOOR PLAN - UPPER GROUND	B
DA-S4-1001	GENERAL FLOOR PLAN - LEVEL 01	B
DA-S4-1002	GENERAL FLOOR PLAN - LEVEL 02-04	B
DA-S4-1005	GENERAL FLOOR PLAN - LEVEL 05	B
DA-S4-1006	GENERAL FLOOR PLAN - LEVEL 06-14	B
DA-S4-1015	GENERAL FLOOR PLAN - LEVEL 15-25	B
DA-S4-1026	GENERAL FLOOR PLAN - ROOF	B

DA-1000 GENERAL FLOOR PLANS

DA-S5-0097	GENERAL FLOOR PLAN - BASEMENT 03	B
DA-S5-0098	GENERAL FLOOR PLAN - BASEMENT 02	B
DA-S5-0099	GENERAL FLOOR PLAN - BASEMENT 01	B
DA-S5-1000	GENERAL FLOOR PLAN - GROUND	B
DA-S5-1001	GENERAL FLOOR PLAN - LEVEL 01	B
DA-S5-1002	GENERAL FLOOR PLAN - LEVEL 02	B
DA-S5-1003	GENERAL FLOOR PLAN - LEVEL 03	B
DA-S5-1004	GENERAL FLOOR PLAN - LEVEL 04-08	B
DA-S5-1009	GENERAL FLOOR PLAN - LEVEL 09-11	B
DA-S5-1012	GENERAL FLOOR PLAN - LEVEL 12-20	B
DA-S5-1021	GENERAL FLOOR PLAN - LEVEL 21-25	B
DA-S5-1026	GENERAL FLOOR PLAN - LEVEL 26-39	B
DA-S5-1040	GENERAL FLOOR PLAN - ROOF	B

6.0 – Copyright

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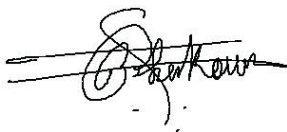
7.0 – Exclusions and Liabilities

- 7.1 This Clause operates simultaneously with the terms set out in Access Link Consulting Pty Ltd.'s Fee Proposal/Cost Agreement.
- 7.2 Access Link Consulting Pty Ltd is only retained for the purpose of producing information relating to Access in the context of the codes, standards, regulations and guidelines listed in Clause 4.0 of this report. Access Link Consulting Pty Ltd is not liable for producing any other information outside this context.
- 7.3 The client acknowledges the following:

- 7.3.1 This report is solely for the purpose of reviewing, identifying and advising on Access issues/Access related provisions of the BCA.
- 7.3.2 This report does not identify or cover any information, compliance matters or issues that are related to other services associated to this project.
The client is aware that it is the architect's responsibility to coordinate and check all services against the information and requirements provided in this report to ensure that compliance has been met and achieved.
- 7.3.3 This report does not identify or cover any information, compliance matters or issues in relation to the construction stage of this project.
The client is aware that it is the builder's responsibility to coordinate and check that all the information and requirements provided in this report are met and achieved during the construction stage of this project.
- 7.3.4 This report does not identify or cover checks for:
a) Slip resistance in surfaces such as set areas, parking areas, common spaces or stairs; and/or,
b) Wall reinforcement once the walls have already been constructed.
The client is aware that it is the builder's responsibility to ensure that the requirements are met as per AS 1428.1, AS 4299, AS 2890, AS 3661, AS 4586 and any other relevant codes that may arise.
- 7.3.5 Our Report does not assess compliance matters related to the following:
a. Work, Health and Safety;
b. Structural design;
c. Service Design; and/or,
d. Parts of the Disability Discrimination Act other than those that relate to the APS, Parts of BCA or Parts of AS other than those directly referenced in our Report.
- 7.3.6 Access Link Consulting Pty Ltd does not guarantee or warrant that our Report is correct or complete and will not be liable for any losses arising from the reliance upon or use of our Report.
- 7.3.7 Should the Client engage services with another certifier or access consultant, we are not liable if that certifier or access consultant comes to a different conclusion in their report.
- 7.4 Access Link Consulting Pty Ltd is therefore not liable for any other services that are associated to this project.
- 7.5 Except as required by law, Access Link Consulting Pty Ltd is not liable for any inaccurate or incorrect information in this report supplied by SAI Global Ltd.
- 7.6 This document/report is based on the classification of this project and the drawings set out in Clause 6.0 of this report. In the event that changes are made to the classification or drawings, this report will be deemed invalid and will be required to be updated accordingly.

Yours Sincerely,

Assessed by



Rami Shakour
Director
ACA No. 488

Checklist Assessment Related to the Requirements Set in the BCA

The extract clauses from the NCC 2022 Amd. 2, Volume 1 – BCA below to be read in full format as set in the National Construction Code 2022 Amd. 2, Volume 1 – Building Code of Australia.

Part D3 – Construction of exits

D3D22 Handrails	ADR	N/A	C
In a Class 9b building used as a primary school or a building that contains an early childhood centre except for handrails referenced in D3D23, handrails must:			
Class 9b			
I. Have a handrail fixed at a height of not less than 865mm	<input type="checkbox"/>	<input type="checkbox"/>	✓
II. In addition to (i), have a handrail	<input type="checkbox"/>	✓	<input type="checkbox"/>
(a) fixed at a height between 665 mm and 750 mm in a primary school	<input type="checkbox"/>	<input type="checkbox"/>	✓
(b) With a cross-sectional dimension not less than 16mm and not greater than 45mm as measured in any direction across its centre and fixed at a height between 450mm and 700mm in a Class 9b early childhood centre	<input type="checkbox"/>		
III. in any other case, be fixed at a height of not less than 865 mm; and	<input type="checkbox"/>	<input type="checkbox"/>	✓
IV. be continuous between stair flight landings and have no obstruction on or above them that will tend to break a hand-hold	<input type="checkbox"/>	<input type="checkbox"/>	✓
Notes: can be compliant at the CC stage			
D3D26 Operation of latch	ADR	N/A	C
The requirements of (1) and (2) do not comply for a door that complies with (4) and serves:			
Class 9b			
I. The secure parts of an early childhood centre; and	<input type="checkbox"/>	<input type="checkbox"/>	✓
II. Can be immediately unlocked by hand by a person/s, specifically nominated by the owner unlocked properly instructed as to the duties and responsibilities involved and available at all times when the building is lawfully occupied so that persons in the building or part may immediately escape if there is a fire	<input type="checkbox"/>	<input type="checkbox"/>	✓
Notes: can be compliant at the CC stage			

Part D4 – Access For People With Disability

D4D2 General Building Access Requirements	ADR	N/A	C
Buildings and parts of buildings must be accessible: Class 2			
I. From a pedestrian entrance required to be accessible to at least 1 floor containing sole-occupancy units.	<input type="checkbox"/>	<input type="checkbox"/>	✓
II. To the entrance doorway of each sole-occupancy unit located on that level.	<input type="checkbox"/>	<input type="checkbox"/>	✓
III. To and within each type of room or space for use in common by the residents.	<input type="checkbox"/>	<input type="checkbox"/>	✓
IV. Where a floor is accessed via an AS 1428.1 Ramp or passenger lift, all entrance doors to sole occupancy units and common spaces used by residents located on the levels served by the lift or ramp.	<input type="checkbox"/>	<input type="checkbox"/>	✓
Notes: can be compliant at the CC stage The main entry to all buildings is accessible by means of walkways, stairs and/or ramps, and the entrance doorway to units located on the Ground Level is also accessible. Furthermore, all common areas that are accessible by the residences are accessible, along with the entry doorway to the units located at the levels serviced via a lift.			
Buildings and parts of buildings must be accessible: Class 3			
I. From a pedestrian entrance required to be accessible to at least 1 floor containing sole-occupancy units.	<input type="checkbox"/>	<input type="checkbox"/>	✓
II. To the entrance doorway of each sole-occupancy unit located on that level.	<input type="checkbox"/>	<input type="checkbox"/>	✓
III. To and within each type of room or space for use in common by the residents.	<input type="checkbox"/>	<input type="checkbox"/>	✓
IV. Where a floor is accessed via an AS 1428.1 Ramp or passenger lift, all entrance doors to sole occupancy units and common spaces used by residents.	<input type="checkbox"/>	<input type="checkbox"/>	✓
V. Where more than 2 accessible sole-occupancy units are required, they must be representative of the range of rooms available.	<input type="checkbox"/>	<input type="checkbox"/>	✓
VI. If the building or group of buildings contain— 1 to 10 sole-occupancy units - 1 accessible sole-occupancy unit 11 to 40 sole-occupancy units - 2 accessible sole-occupancy units 41 to 60 sole-occupancy units - 3 accessible sole-occupancy units 61 to 80 sole-occupancy units - 4 accessible sole-occupancy units 81 to 100 sole-occupancy units - 5 accessible sole-occupancy units 101 to 200 sole-occupancy units - 5 accessible sole-occupancy units plus 1 additional sole-occupancy unit for each additional 25 units or part thereof in excess of 100	<input type="checkbox"/>	<input type="checkbox"/>	✓
Notes: There are a total of 180 units in the development. Therefore, 9 accessible units are required and have been provided and can be compliant at the CC stage.			
The main entry is accessible by means of a step-free continuous accessible path of travel, and the entrance doorway to units located on the Ground Level is also accessible. Furthermore, all common areas that are accessible to the residents are accessible along with the entry doorway to the units located at the levels of service via a lift.			
Class 5			
• To and within all areas normally used by the occupants			
Notes: can be compliant at the CC stage The main entry is accessible by means of a step-free continuous accessible path of travel. Furthermore, all common areas that are used by occupants are accessible.	<input type="checkbox"/>	<input type="checkbox"/>	✓
Class 6			
• To and within all areas normally used by the occupants			
Notes: can be compliant at the CC stage The main entry is accessible by means of a step-free continuous accessible path of travel. Furthermore, all common areas that are used by occupants are accessible.	<input type="checkbox"/>	<input type="checkbox"/>	✓

Class 7a <ul style="list-style-type: none"> To and within any level containing accessible car parking spaces. Notes: can be compliant at the CC stage	<input type="checkbox"/>	<input type="checkbox"/>	✓
D4D3 Access To Buildings	ADR	N/A	C
(a) Access way must be provided to a building; <ol style="list-style-type: none"> From the main points of a pedestrian entry at the allotment boundary From another accessible building connected by a pedestrian link From any required accessible car parking space on the allotment Reference: Figure 16, Figure 18, Figure 18(A) Figure 19 Notes: can be compliant at the CC stage Access way is provided from the allotment boundary via means of step free, continuous accessible path of travel	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	✓ ✓ ✓
(b) In a building required to be accessible, <ol style="list-style-type: none"> an accessway must be provided through the principal pedestrian entrance, through not less than 50% of all pedestrian entrances including the principal pedestrian entrance; and in a building with a total floor area more than 500 m2, a pedestrian entrance which is not accessible must not be located more than 50 m from an accessible pedestrian entrance. Notes: can be compliant at the CC stage Access way is provided through the main principal pedestrian entrance via means of step free, continuous accessible path of travel	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> ✓	✓ ✓ <input type="checkbox"/>
(c) Where a pedestrian entrance required to be accessible has multiple doorways — <ol style="list-style-type: none"> if the pedestrian entrance consists of not more than 3 doorways — not less than 1 of those doorways must be accessible; if a pedestrian entrance consists of more than 3 doorways — not less than 50% of those doorways must be accessible Notes: See Att. 01 – can be compliant at the CC stage	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> ✓	✓ <input type="checkbox"/>
(d) Access way must have a clear opening of 850mm in accordance with 1428.1 Reference: Figure 29, Figure 29(A), Figure 29(B) Notes: can be compliant at the CC stage	<input type="checkbox"/>	<input type="checkbox"/>	✓
D4D4 Access To Buildings	ADR	N/A	C
(a) every ramp and stairway must comply with; <ol style="list-style-type: none"> For a ramp, clause 7 of AS 1428.1 For a stairway, clause 8 of AS 1428.1 For a fire isolated stair, clause 8.1 (f) and (g) of AS 1428.1 Reference: Figure 06, Figure 07, Figure 08, Figures 11 to 21 Notes: can be compliant at the CC stage	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	✓ ✓ ✓
(b) every passenger lift must comply with E3D7 and E3D8 Notes: Can be compliant at the CC stage – This has been assessed in further detail in Part E3 further in this report	<input type="checkbox"/>	<input type="checkbox"/>	✓
(c) access ways must have; <ol style="list-style-type: none"> Passing spaces complying with AS 1428.1 Turning spaces complying with AS 1428.1 <ol style="list-style-type: none"> Within 2m of the end of access ways where it is not possible to continue. at maximum 20m intervals along the access way Reference: Figure 01, Figure 02, Figure 03 Notes: can be compliant at the CC stage	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	✓ ✓ ✓

<p>(d) an intersection of access way satisfies the spatial requirements for a passing and turning space Reference: Figure 01 Notes: can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>															
<p>(e) a passing space may serve as a turning space Reference: Figure 01 Notes: can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>															
<p>(f) a ramp complying with AS 1428.1 or a passenger lift need not be provided to serve a storey or level other than the entrance storey in class 5, 6, 7b or 8</p> <ol style="list-style-type: none"> I. Containing not more than 3 storeys and II. With a floor area for each storey, excluding the entrance storey, of not more than 200m² 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>															
<p>Slip Resistance Requirements as per the BCA</p> <p>BCA table D3D15 has the following slip resistance requirements/classification when tested in accordance with AS4586</p> <p>Table D3D15: Slip-resistance classification</p> <table border="1" data-bbox="188 750 1173 929"> <thead> <tr> <th>Application</th> <th>Dry surface conditions</th> <th>Wet surface conditions</th> </tr> </thead> <tbody> <tr> <td>Ramp steeper than 1:14</td> <td>P4 or R11</td> <td>P5 or R12</td> </tr> <tr> <td>Ramp steeper than 1:20 but not steeper than 1:14</td> <td>P3 or R10</td> <td>P4 or R11</td> </tr> <tr> <td>Tread or landing surface</td> <td>P3 or R10</td> <td>P4 or R11</td> </tr> <tr> <td>Nosing or landing edge strip</td> <td>P3</td> <td>P4</td> </tr> </tbody> </table> <p>Notes: Can be compliant at the CC stage – the builder must provide a certificate stating that the slip resistance of all surfaces complies with the above table D3D15 when tested in accordance with AS4586</p>	Application	Dry surface conditions	Wet surface conditions	Ramp steeper than 1:14	P4 or R11	P5 or R12	Ramp steeper than 1:20 but not steeper than 1:14	P3 or R10	P4 or R11	Tread or landing surface	P3 or R10	P4 or R11	Nosing or landing edge strip	P3	P4	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Application	Dry surface conditions	Wet surface conditions																
Ramp steeper than 1:14	P4 or R11	P5 or R12																
Ramp steeper than 1:20 but not steeper than 1:14	P3 or R10	P4 or R11																
Tread or landing surface	P3 or R10	P4 or R11																
Nosing or landing edge strip	P3	P4																
<p>Carpet pile height and thickness</p> <p>The carpet pile height or pile thickness dimension, carpet backing thickness dimension and their combined dimension are shown in Figure 04 Reference: Figure 04 Notes: can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>															
<p>D4D5 Exemptions</p>	ADR	N/A	C															
<p>Areas are not required to be accessible;</p> <ol style="list-style-type: none"> (a) when access is not inappropriate because of particular purpose for which the area is used (b) an area which poses a health or safety risk for people with disability (c) path of travel providing access only to an area exempt by (a) or (b) <p>Notes: For the childcare centre areas, such as the cot room, storage areas, pump room, switch room, and services room, accessibility is not required. Where exclusive staff-only use areas have been nominated, the staff-only use amenities can be excluded from access under the provisions of this clause.</p> <p>Overall, areas such as the pump room, switch room, service rooms, storage, service cupboards, and bin collection areas are not required to be accessible.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>															

(b) signage including the international symbol for deafness in accordance with AS 1428.1 must be provided within a room containing a hearing augmentation system identifying— I. The type of hearing augmentation. II. The area covered within the room. If receivers are being used and where the receivers can be obtained.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(c) Signage in accordance with AS 1428.1 must be provided for accessible unisex sanitary facilities to identify if the facility is suitable for left (LH) or right (RH) handed use. Reference: Figure 23 Notes: 'LH' and 'RH' accessible WC's have been provided and can be compliant at the CC stage.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d) Signage to identify an ambulant accessible sanitary facility in accordance with AS 1428.1 must be located on the door of the facility. Reference: Figure 23 Notes: can be compliant at CC stage	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(e) where a pedestrian entrance is not accessible, directional signage in accordance with AS 1428.1 must be provided to direct a person to the location of the nearest accessible pedestrian entrance.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(f) where a bank of sanitary facilities is not provided with an accessible unisex sanitary facility, directional signage in accordance with AS 1428.1 must be placed at the location of the sanitary facilities that are not accessible, to direct a person to the location of the nearest accessible unisex sanitary facility.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) in a building subject to F4D12, directional signage complying with Specification D4D7 must be provided at the location of each— i. bank of sanitary facilities; and ii. accessible unisex sanitary facility, other than one that incorporates an accessible adult change facility, to direct a person to the location of the nearest accessible adult change facility within that building.	<input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
All braille and tactile signage must comply with Specification D4D7 braille and tactile signs Reference: Figure 25 Notes: Notes on plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D4D8 Hearing augmentation	ADR	N/A	C
(a) a hearing augmentation system must be provided where an inbuilt amplification system other than the one used only for emergency warning, is installed; I. In a room in a Class 9b building II. In an auditorium, conference room, meeting room or room for judicatory purposes III. At any ticket office, teller's booth, reception area or the like, where the public is screened from the service provider	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

D4D9 Tactile indicators	ADR	N/A	C
(a) For a building required to be accessible, tactile ground surface indicators must be provided to warn people who are blind or have a vision impairment that they are approaching— <ul style="list-style-type: none"> I. A stairway, other than a fire-isolated stairway. II. An escalator. III. A passenger conveyor or moving walk. IV. A ramp other than a fire-isolated ramp, step ramp, kerb ramp or swimming pool ramp. V. Under an overhead obstruction less than 2 m above floor level, other than a doorway if no barrier is present. VI. Or when an access way meets a vehicular way adjacent to any pedestrian entrance to a building, if there is no kerb or kerb ramp present. <p>Reference: Figure 05, Figure 06, Figure 07, Figure 08, Figure 10 Notes: can be compliant at the CC stage</p>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
(b) Tactile ground surface indicators must comply with sections 1 and 2 of AS/NZS 1428.4.1. Reference: Figure 05 Notes: can be compliant at CC stage	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c) A hostel for the aged, nursing home for the aged, a residential aged care building Class 3 accommodation for the aged, Class 9a health-care building or a Class 9c building need not comply with (a)(i) and (iv) if handrails incorporating a raised dome button in accordance with the requirements for stairway handrails in AS 1428.1 are provided to warn people who are blind or have a vision impairment that they are approaching a stairway or ramp.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D4D10 Wheelchair seating spaces in Class 9b assembly buildings	ADR	N/A	C
Only applicable for class 9b building	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D4D11 Swimming pools	ADR	N/A	C
Only applicable where swimming pool is provided	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D4D12 Ramps	ADR	N/A	C
(a) a series of connected ramps must not have a combined vertical rise of more than 3.6m (b) a landing for a step ramp must not overlap a landing for another step ramp or ramp Notes: can be compliant at the CC stage	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>
D4D13 Glazing on an access way	ADR	N/A	C
On an access way where there is no chair rail, handrail or transom, all frameless or fully glazed doors, sidelights and any glazing capable of being mistaken for a doorway or opening, must be clearly marked in accordance with AS 1428.1 Reference: Figure 22 Notes: Compliance can be achieved at the CC stage – selecting glazing strips as specified in this section will ensure compliance at the construction stage. This is to be confirmed at the CC stage.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Class 3 Requirements in accordance with AS1428.1

✓ (R) Required

✓ (C) Compliant

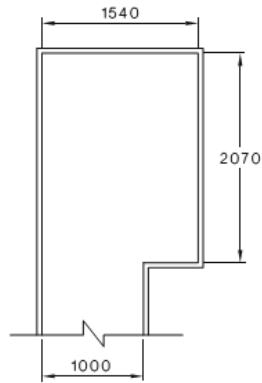
No.	AS1428.1 Requirements	R	C	Comments
1	<p>Doorways</p> <p>All doors including main entry door is to be provided with 850mm clear opening and to comply with doorway circulation spaces and fixtures as specified in AS1428.1</p>	✓	✓	Shown on plans
2	<p>Bathroom</p> <p>At least one bathroom has been provided and accomodatedes a WC pan, shower and hand wash basin. All fixtures and fittings including grabrails are to be in accordance with AS1428.1</p>	✓	✓	Shown on plans
3	<p>Laundry</p> <p>1550mm circulation space is to be provided in front of the laundry appliances.</p>	✓	✓	Shown on plans
4	<p>Main Bedroom</p> <p>At least one bedroom is to accommodate a queen size bed with 1540x2070mm circulation space on one side of the bed and 1000mm on the other 2 sides of the bed. A boarding house may accommodate for a single bed – the circulation spaces will still apply.</p>	✓	✓	Shown on plans
5	<p>Living Areas</p> <p>2250mm minimum circulation is required in the living area clear of any furniture.</p>	✓	✓	Shown on plans
6	<p>Kitchen/Kitchenette</p> <p>Where an internal kitchenette is provided, 1550mm circulation space is to be provided in front of the benchtops.</p> <p>A lever style tapware is to be provided 300mm from the edge of the bench.</p> <p>X1 DGPO is to be provided within 300mm of the front bench.</p> <p>Consideration is to be given to the provision of an 850mm section without any cabinetry installed to allow for an accessible benchtop with 800mm space between the fridge and cooktop.</p>	✓	✓	Shown on plans
7	<p>Balconies & Outdoor Areas</p> <p>Where access is provided from the unit to the outdoor areas such as balconies, courtyards, etc, a step free transition is required to be provided otherwise a 35mm threshold ramp is to be provided in accordance with AS1428.1</p>	✓	✓	Shown on plans
8	<p>Flooring</p> <p>All accessways are required to be provided with step free transition. Construction tolerances, slip resistance and waterproofing are to comply with the relevant Standards & the NCC.</p>	✓	✓	Shown on plans

9	Switches & GPO's All switches, GPO's and controls (incl. but not limited to intercom facilities) are to be accessible as required by AS1428.1.	✓	✓	Shown on plans
10	Visual Indicators The contrasting line shall be not less than 75mm wide and must extend across the full width of the glazing panel. The lower edge of the constrasting line is to be located between 900mm and 1000mm above the plan FFL.	✓	✓	Shown on plans

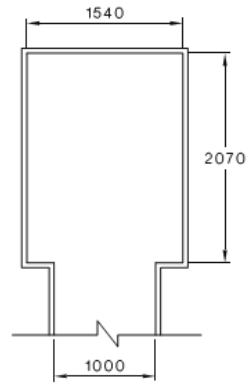


Part D4 – References

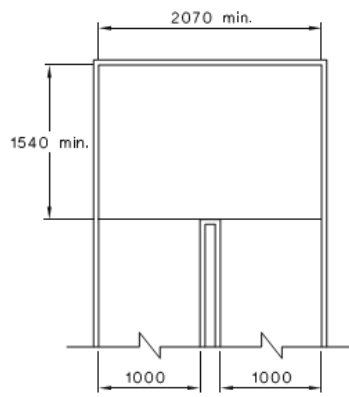
The references below to be read as set and referenced in each section of part D4



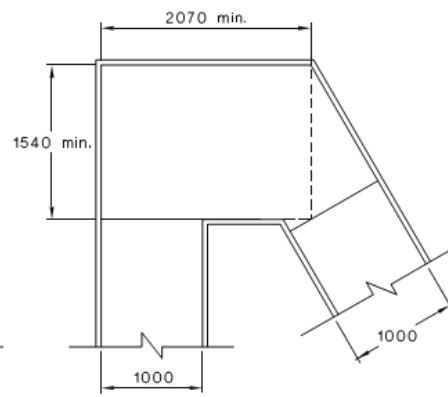
(a) Space required in corridor



(b) Space required in corridor



(c) Space required at ramp landing



(d) Space required at ramp landing

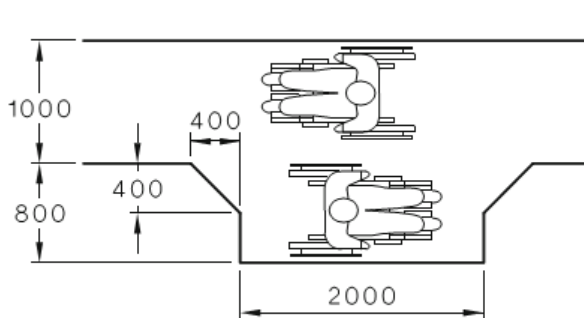
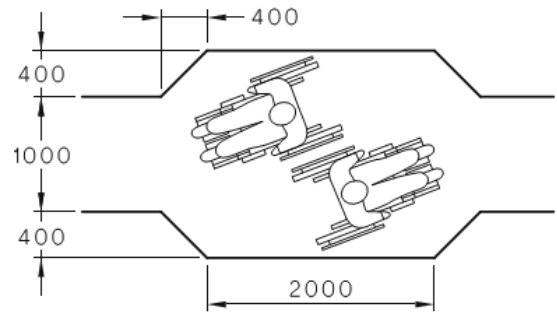


Figure 01



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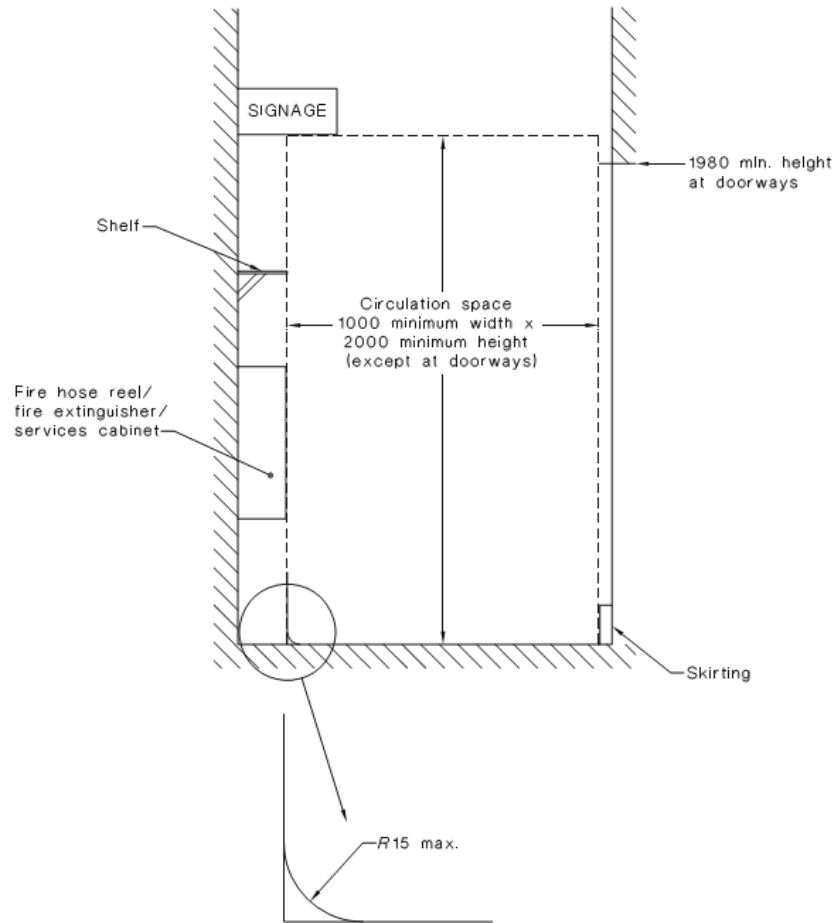


Figure 02

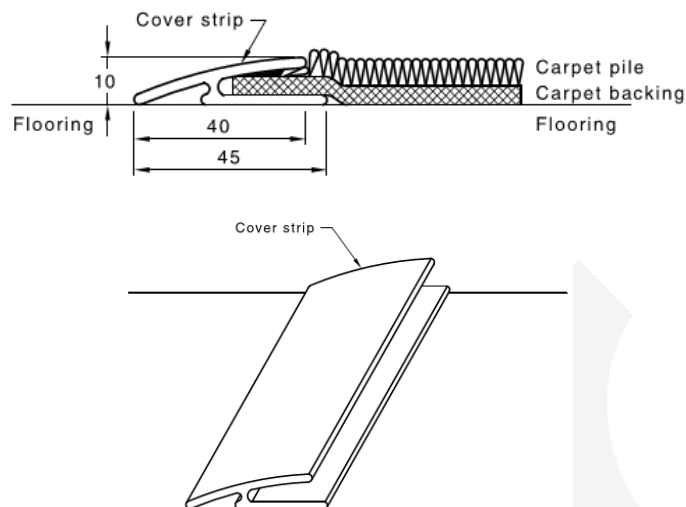
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Unless otherwise specified (such as at doors, curved ramps and similar), the minimum unobstructed width (see Figure 2) of a continuous accessible path of travel shall be 1000 mm and the following shall not intrude into the minimum unobstructed width of a continuous accessible path of travel:

- (a) Fixtures and fittings such as lights, awnings, windows that, when open, intrude into the circulation space, telephones, skirtings and similar objects.
- (b) Essential fixtures and fittings such as fire hose reels, fire extinguishers and switchboards.
- (c) Door handles less than 900 mm above the finished floor level.

Figure 03

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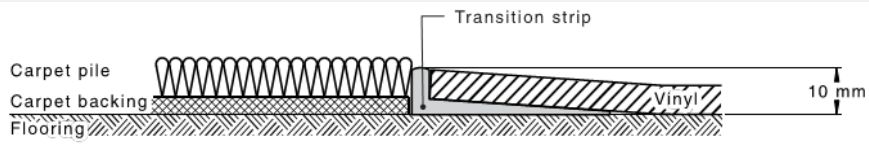


Figure 04

SAI Global Ltd License 1704-c045-2

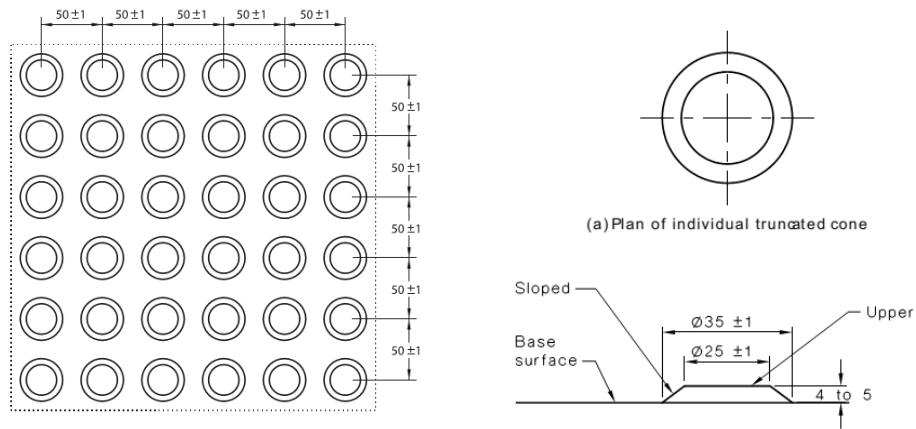


Figure 05

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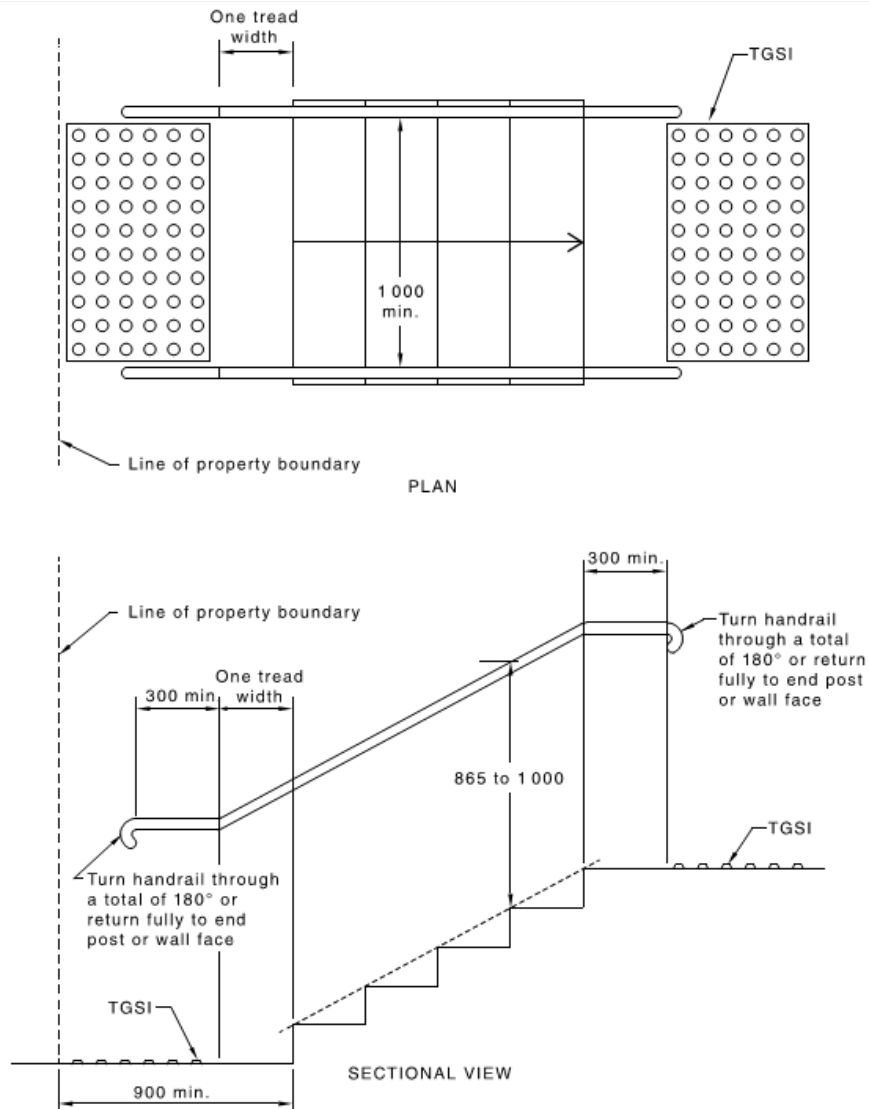
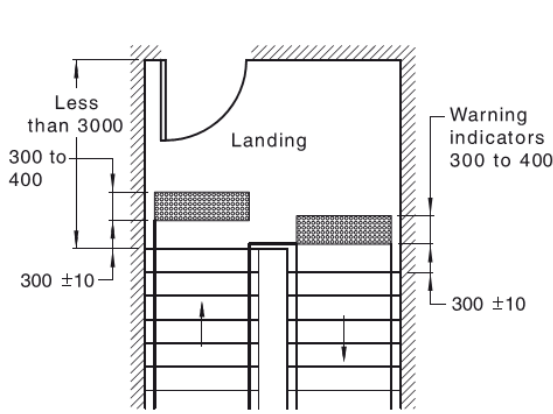


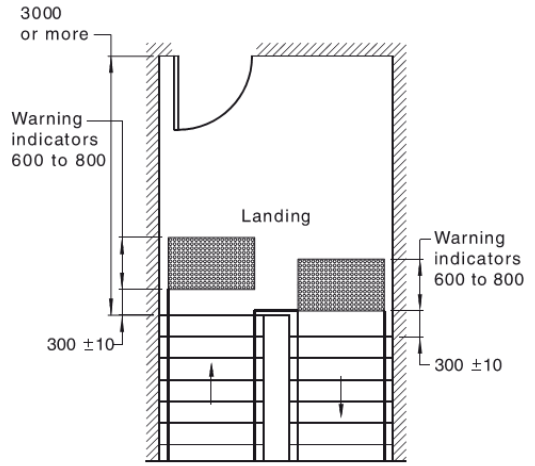
Figure 06

SAI Global Ltd License 1704-c045-2



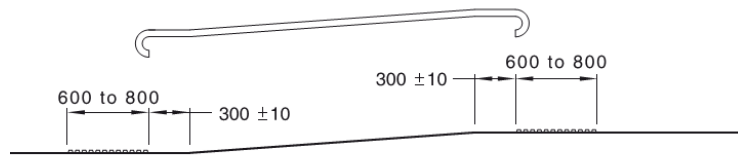
(a) Plan of warning tactiles at a stairway landing less than 3000 with no continuous outer handrail

Figure 07



(b) Plan of warning tactiles at a stairway landing 3000 or more

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(c) Side elevation where top and bottom of ramp leads to an open area

Figure 08

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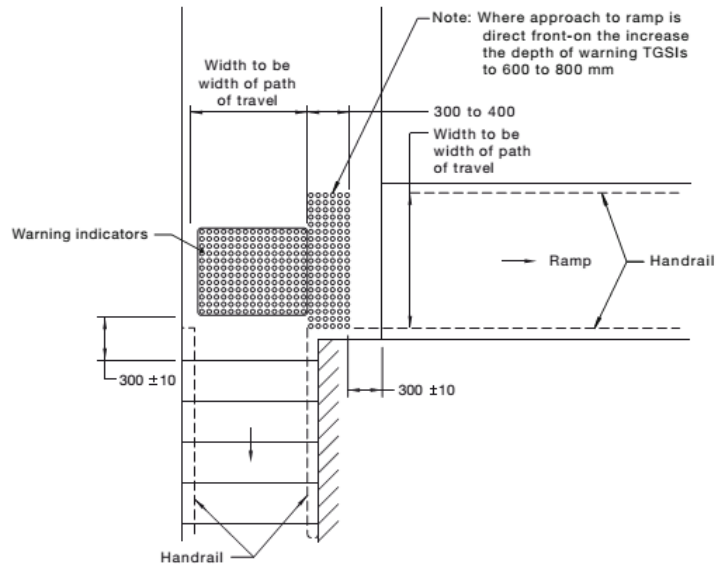


Figure 10

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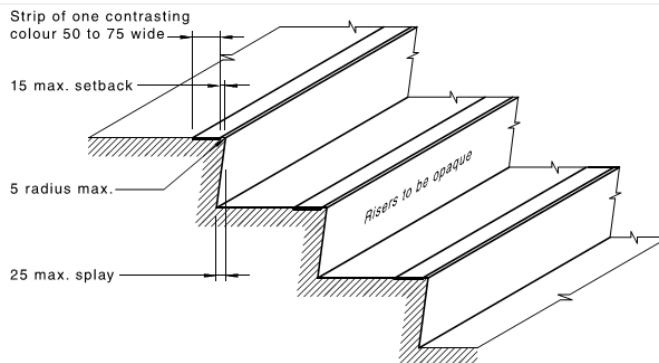


Figure 11

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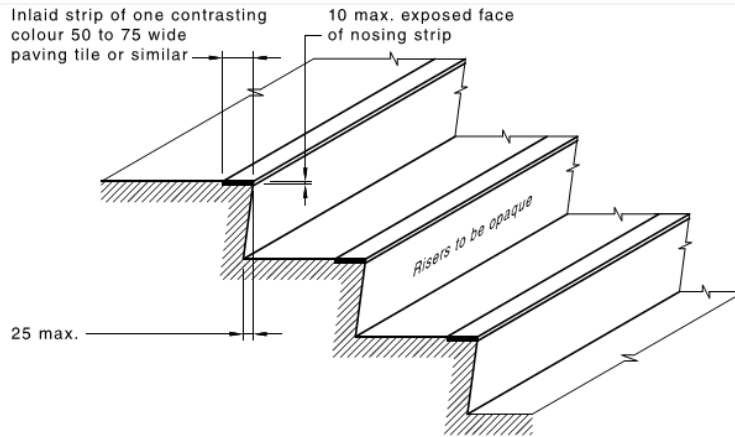
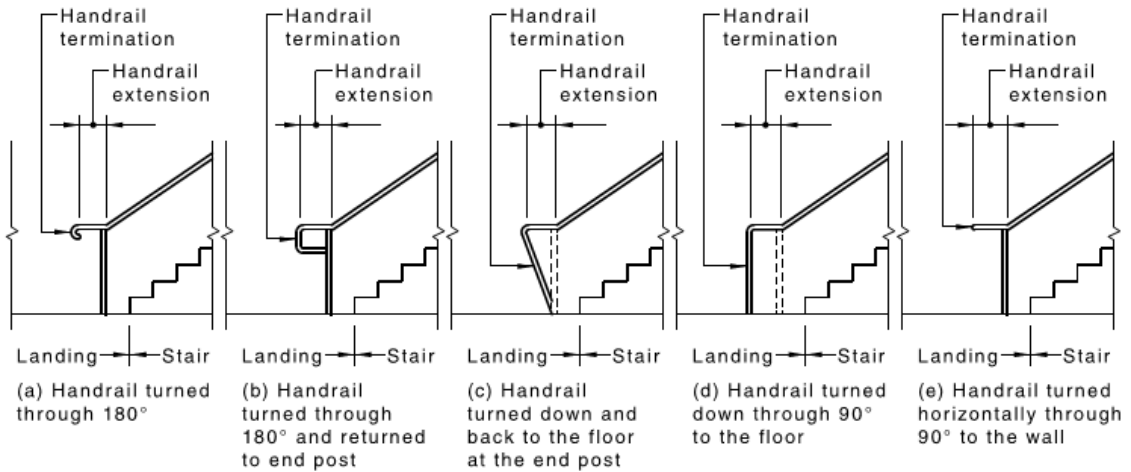


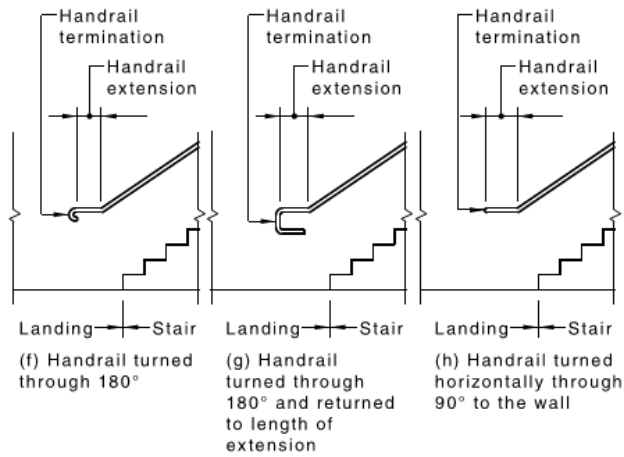
Figure 12

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Side elevations

(a) Examples of post mounted handrails



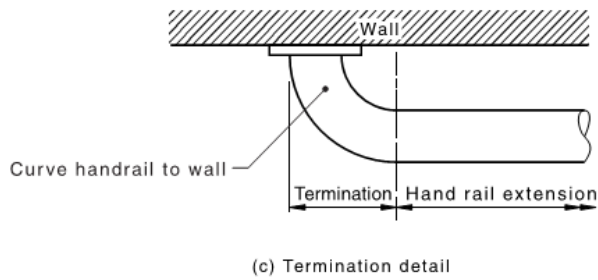
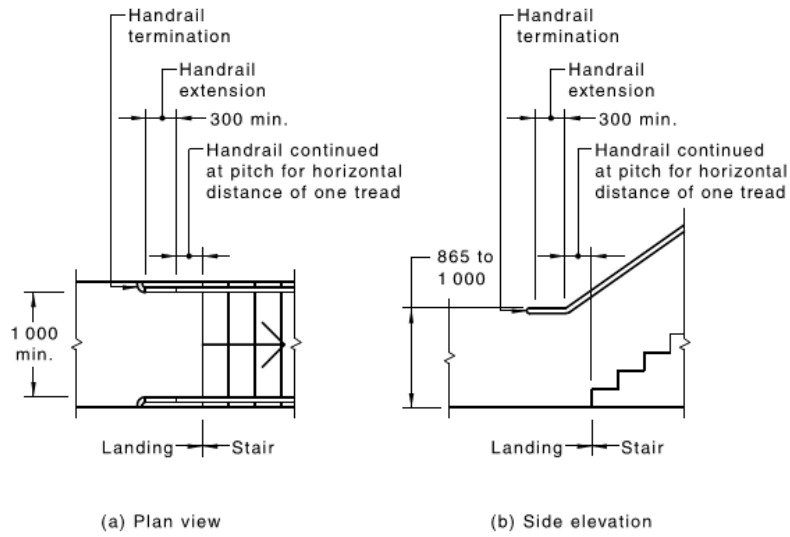
Side elevations

(b) Examples of wall mounted handrails

Stair handrails – Example of handrail termination

Figure 14

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Example of detail for handrails terminated by turning horizontally through 90 degrees to the wall

Figure 15

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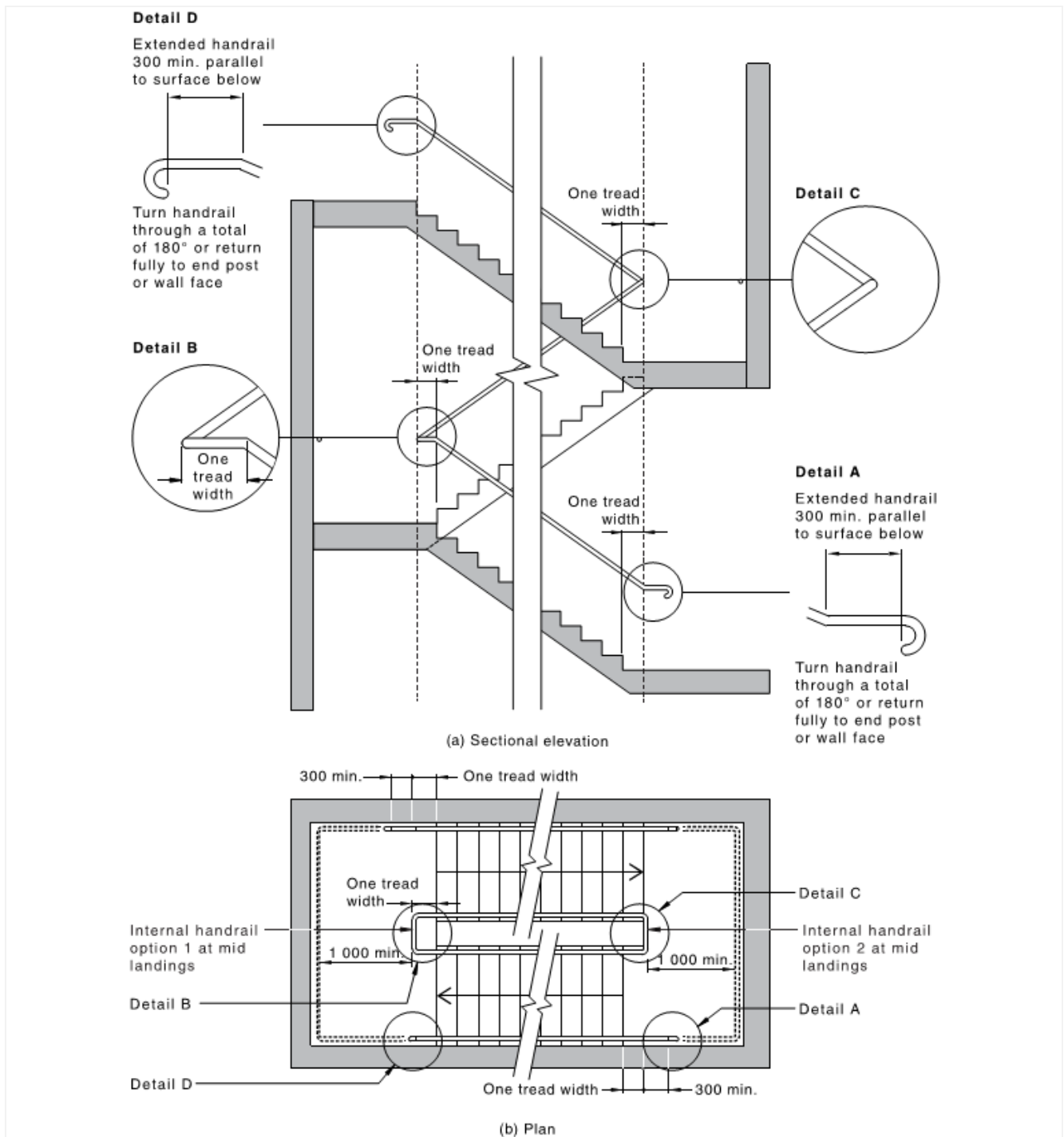


Figure 16

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(a) Handrails and balustrades shall not encroach into required circulation spaces.

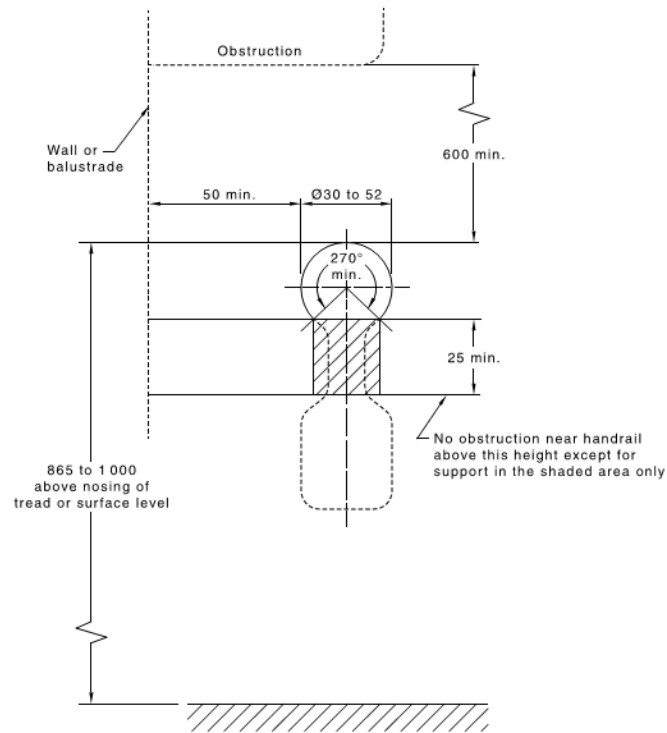
(b) The cross-section of handrails shall be circular or elliptical, not less than 30 mm or greater than 50 mm in height or width for not less than 270° around the uppermost surface as shown in the Figures below. Elliptical handrails shall have the greater dimension in the horizontal axis as shown in Figure below.

(c) Exposed edges at ends and corners of handrails shall have a radius of not less than 5 mm.

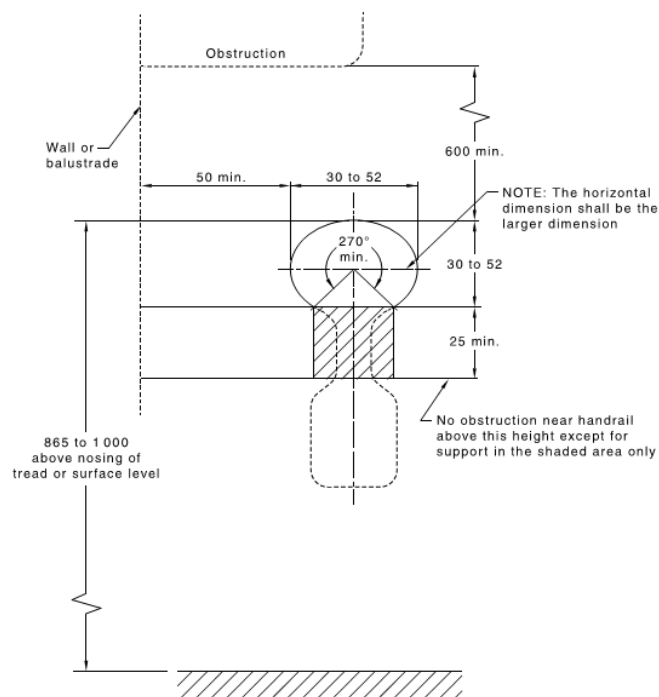
(d) The top of handrails shall be not less than 865 mm nor more than 1000 mm above the nosing of stairway tread or the plane of the finished floor of the walkway, ramp or landing.

(e) The height of the top of the handrail, measured in accordance with Item (d), shall be consistent through the ramp (or stairs) and any landings.

- (f) If a balustrade is required at a height greater than the handrail, both shall be provided.
- (g) Handrails shall be securely fixed and rigid, and their ends shall be turned through a total of 180°, or to the ground, or returned fully to end post or wall face, as shown in Figures 14 and 15.
- (h) The clearance between a handrail and an adjacent wall surface or other obstruction shall be not less than 50 mm. This clearance shall extend above the top of the handrail by not less than 600 mm.
- (i) Handrails shall have no obstruction to the passage of a hand along the rail, as shown in below.
- (j) The inside handrail at landings shall always be continuous, as shown in Figure 16.



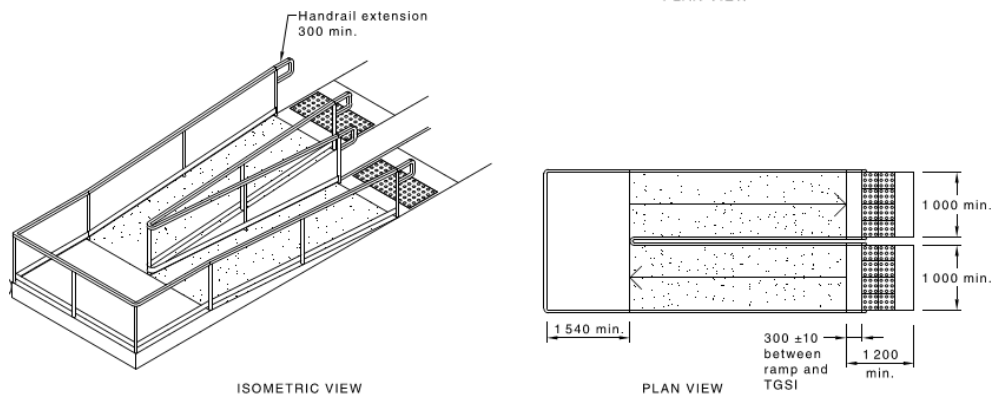
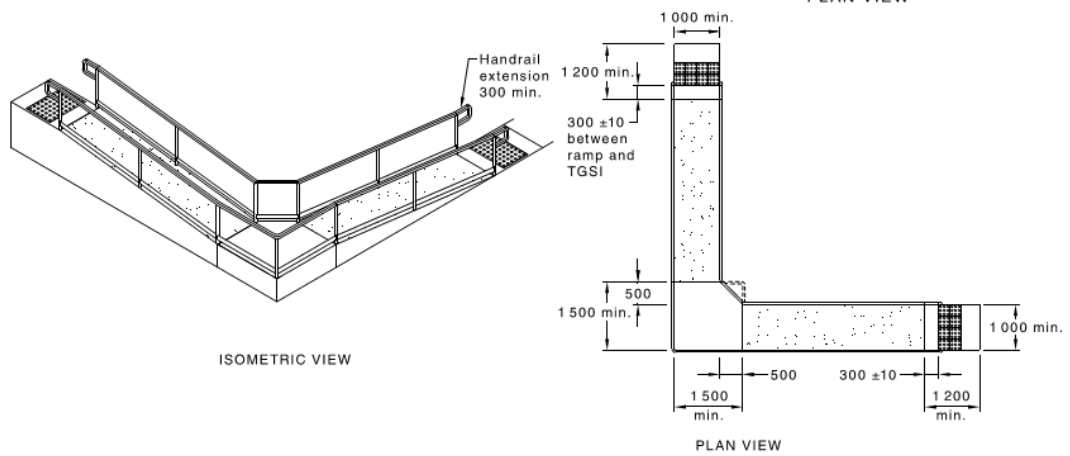
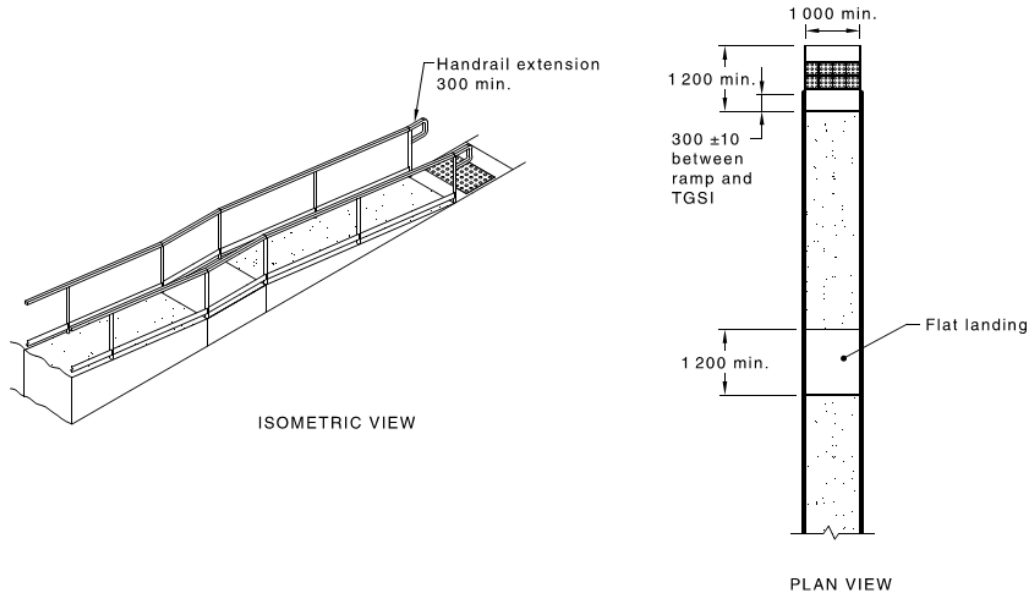
(a) Circular

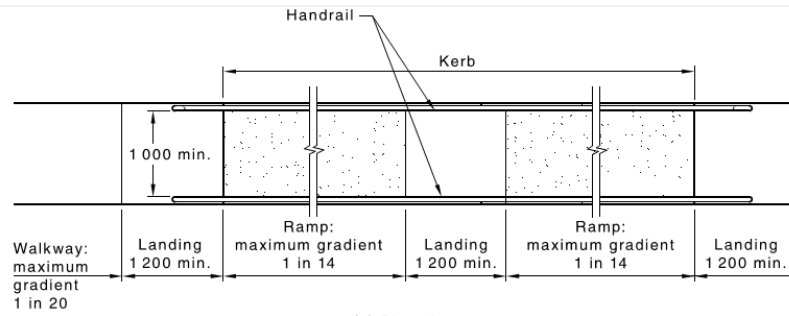


(b) Elliptical

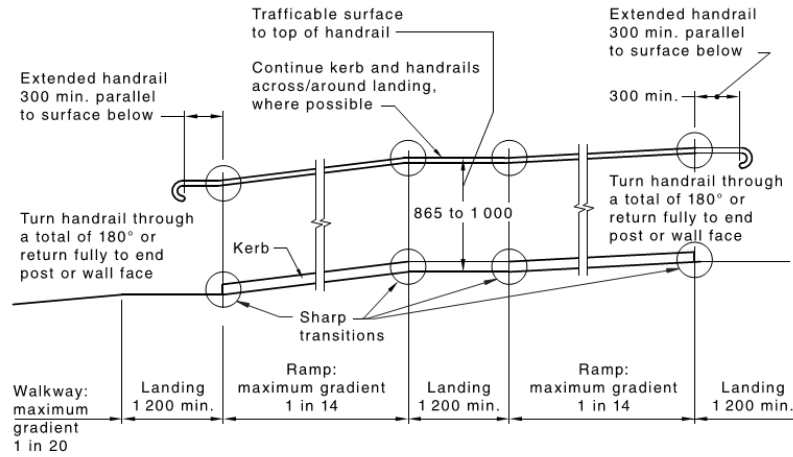
Figure 17

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(a) Plan view



(b) Elevation

Figure 18

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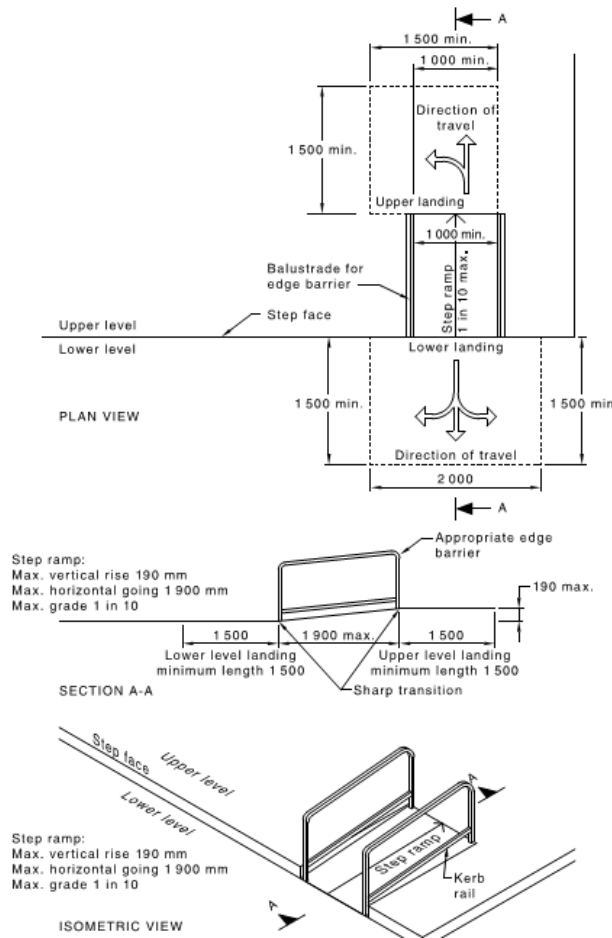
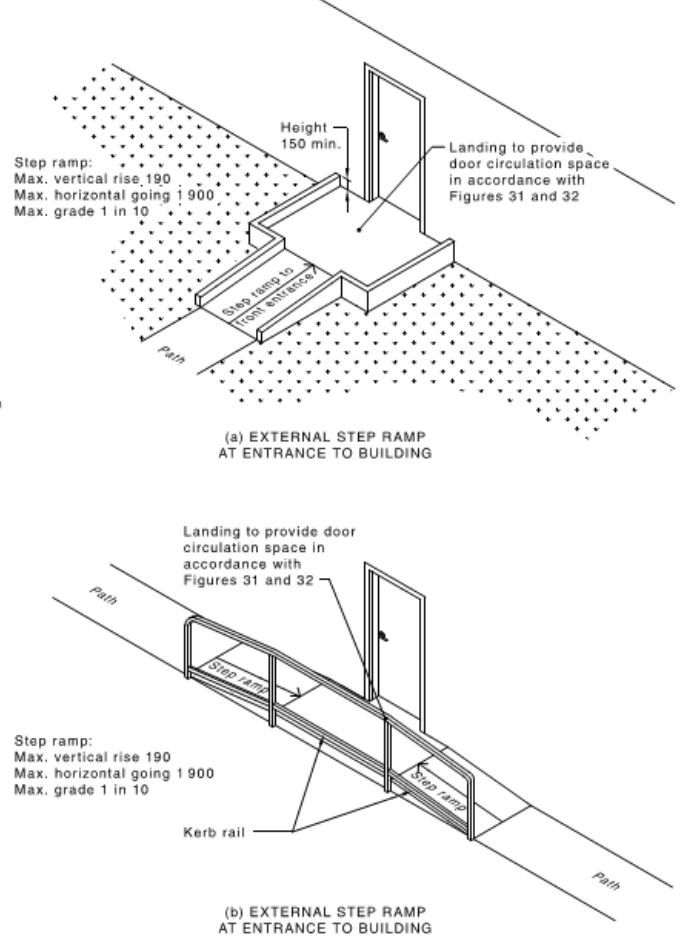


Figure 18(A)



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Walkways

Walkways shall be in accordance with the following:

- (a) The floor or ground surface abutting the sides of the walkway shall provide a firm and level surface of a different material to that of the walkway at the same level of the walkway, follow the grade of the walkway and extend horizontally for a minimum of 600 mm unless one of the following is provided:
 - (i) Kerb in accordance with the Figure “*kerb*” below; or
 - (ii) Kerb rail and handrail in accordance with the Figure “*kerb or kerb rail options*” below; or
 - (iii) A wall, fence, balustrade or similar barrier.

In the case of a street kerb, the minimum width of the walkway shall be increased by 600 mm at that side as shown in Figures “*attached kerb ramp*” and “*In line kerb ramps – Narrow footpath*”.

- (b) Walkways shall be provided with landings, as specified and listed below section “*Landings*”, at intervals not exceeding the following:

- (i) For walkway gradients of 1 in 33, at intervals no greater than 25 m.
- (ii) For walkway gradients of 1 in 20, at intervals no greater than 15 m.
- (iii) For walkway gradients between 1 in 20 to 1 in 33, at intervals that shall be obtained by linear interpolation.

For walkways shallower than 1 in 33, no landings are required.

The intervals specified above may be increased by 30 % where at least one side of a walkway is bounded by —

- (iv) a kerb or kerb rail as specified in point (1) below and a handrail as specified in Figure 17; **or**
 - 1- Where a handrail is not supported on a wall, ramps and intermediate landings shall have kerbs or kerb rails in accordance with the following:
 - (i) The minimum height above the finished floor shall be 65 mm.
 - (ii) The height of the top of the kerb or kerb rail shall not be within the range 75 mm to 150 mm above the finished floor, as shown in Figure 18.
 - (iii) There shall be no longitudinal gap or slot greater than 20 mm in the kerb or kerb rail within the range 75 mm to 150 mm above the finished floor.

NOTE 2 For details on kerbs and kerb rails, see the Figure below “*kerb*”.

NOTE 3 For location of kerb or kerb rail, see the Figure below “*kerb or kerb rail options*”.

- (v) a wall and a handrail as specified in Figure 17.

Landings

1. Walkways and ramps

The length of landings at walkways and ramps shall be in accordance with one of the following:

- (a) Where there is no change in direction, the length shall be not less than 1200 mm, as shown in Figure 18.
- (b) Where there is a change of direction not exceeding 90°, the landing shall be not less than 1500 mm long and 1500 mm wide. The internal corner may be truncated as shown in Figure 18. Where it is truncated, the truncation shall not reduce the clear width of the accessways.
- (c) For a 180° turn, the landing shall be as shown in Figure 18.

2. Step ramps

The length of landings at step ramps shall be not less than 1200 mm in the direction of travel, as shown in Figures 18(A) and 18(A).

Where a change in direction is required, the length of step ramp landings shall be a minimum of 1500 mm, as shown in Figure 18(A).

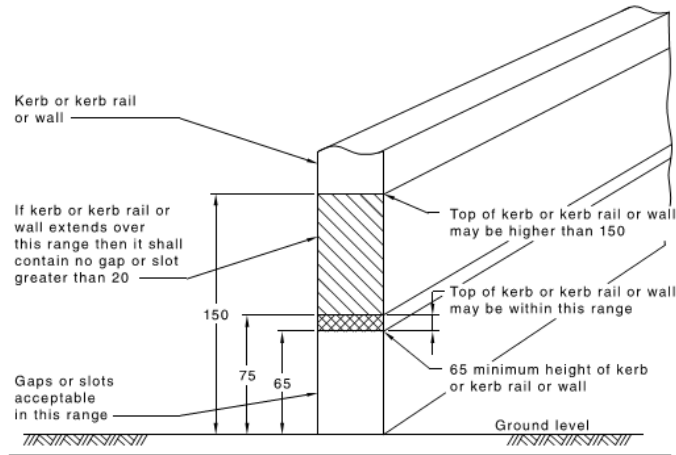
Where doorways are at landings, the dimensions of the landings shall be in accordance with the circulation spaces at doorways as shown in Figures 29 and 29(A).

3. Kerb ramps

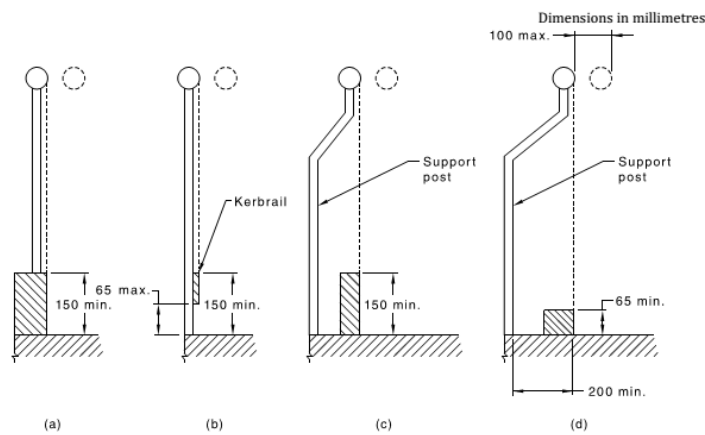
The length of landings at kerb ramps shall be not less than 1200 mm in the direction of travel.

Where a "T" junction occurs, the kerb ramp landing shall be a minimum of 1500 mm × 2000 mm, as shown in the Figure below "*attached kerb ramp*"

Where a single change in direction is required, the ramp landings shall be a minimum of 1500 mm × 1500 mm.



Kerb



Selection showing the location of the kerb or kerb rail in relation to the handrail with vertical support

Figure 19

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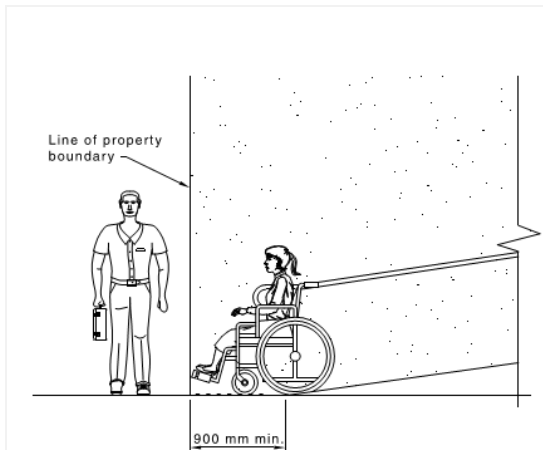


Figure 20 SAI Global Ltd License 1704-c045-2

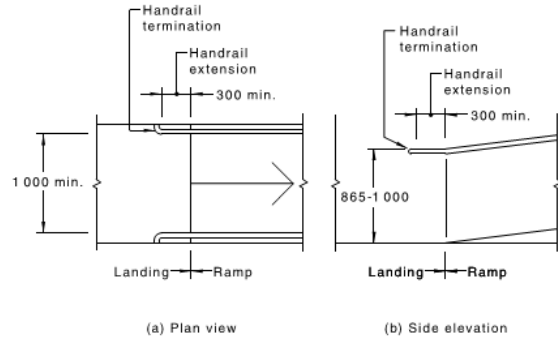
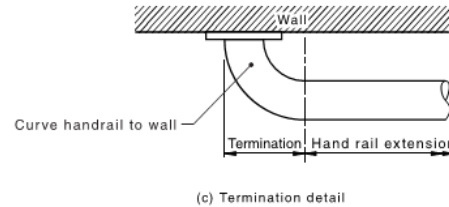


Figure 21

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Visual indicators on glazing

Where there is no chair rail, handrail or transom, all frameless or fully glazed doors, sidelights, including any glazing capable of being mistaken for a doorway or opening, shall be clearly marked for their full width with an unbroken, solid and opaque contrasting line. The contrasting line shall be not less than 75 mm high and shall extend across the full width of the glazing panel. The lower edge of the contrasting line shall be located between 900 mm and 1 000 mm above the plane of the finished floor level.

Any contrasting line on the glazing shall provide a minimum of 30 % luminance contrast when viewed against the floor surface or surfaces within 2 m of the glazing on the opposite side. The contrast shall be achieved when viewed from each side of the glazing.

The opacity of the line shall be tested by observing a solid object placed immediately behind and touching the glass. The line shall be considered opaque if there is no image of the object visible.

NOTE 1 On tinted glass, the contrast of the strip may be more appropriately considered against the glass tint than the floor beyond.

NOTE 2 Any logo, branding, company name or the like may be added to the visual indicator strip, but these should be fully above, or fully below the minimum 75 mm wide unbroken, solid and opaque contrasting line.

NOTE 3 AS 1288:2006 Section 5 provides further information relating to the criteria and situations relevant to glazing that is more vulnerable to human impact.

Figure 22

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Figure 23



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Figure 24



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3. Braille and tactile sign specification

- (a) Tactile characters must be raised or embossed to a height of not less than 1 mm and not more than 1.5 mm.
- (b) Sentence case (upper case for the first letter of each main word and lower case for all other letters) must be used for all tactile characters, and—
 - (i) upper case tactile characters must have a height of not less than 15 mm and not more than 55 mm, except that the upper case tactile characters on a sign identifying a door *required* by E4.5 to be provided with an *exit* sign must have a height of not less than 20 mm and not more than 55 mm; and
 - (ii) lower case tactile characters must have a height of 50% of the related upper case characters.
- (c) Tactile characters, symbols, and the like, must have rounded edges.
- (d) The entire sign, including any frame, must have all edges rounded.
- (e) The background, negative space or fill of signs must be of matt or low sheen finish.
- (f) The characters, symbols, logos and other features on signs must be matt or low sheen finish.
- (g) The minimum letter spacing of tactile characters on signs must be 2 mm.
- (h) The minimum word spacing of tactile characters on signs must be 10 mm.
- (i) The thickness of letter strokes must be not less than 2 mm and not more than 7 mm.
- (j) Tactile text must be left justified, except that single words may be centre justified.
- (k) Tactile text must be Arial typeface.

4. Luminance contrast

The following applies to *luminance contrast*:

- (a) The background, negative space, fill of a sign or border with a minimum width of 5 mm must have a *luminance contrast* with the surface on which it is mounted of not less than 30%.
- (b) Tactile characters, icons and symbols must have a minimum *luminance contrast* of 30% to the surface on which the characters are mounted.
- (c) *Luminance contrasts* must be met under the lighting conditions in which the sign is to be located.

Figure 25

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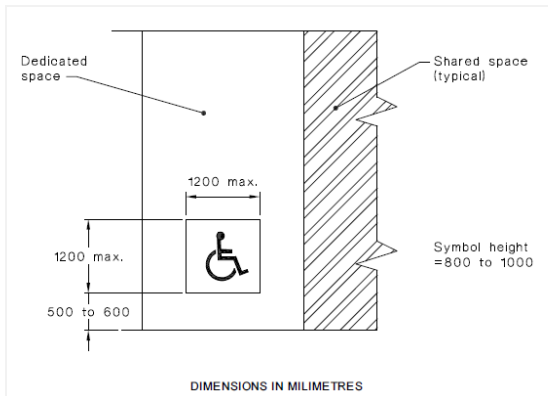


Figure 26 SAI Global Ltd License 1704-c045-2

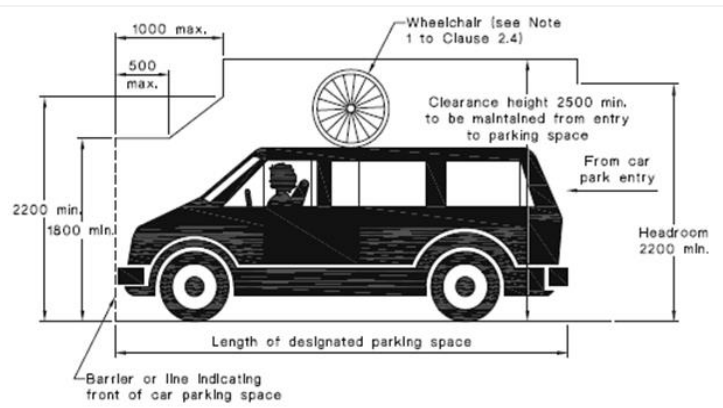


Figure 27 SAI Global Ltd License 1704-c045-2

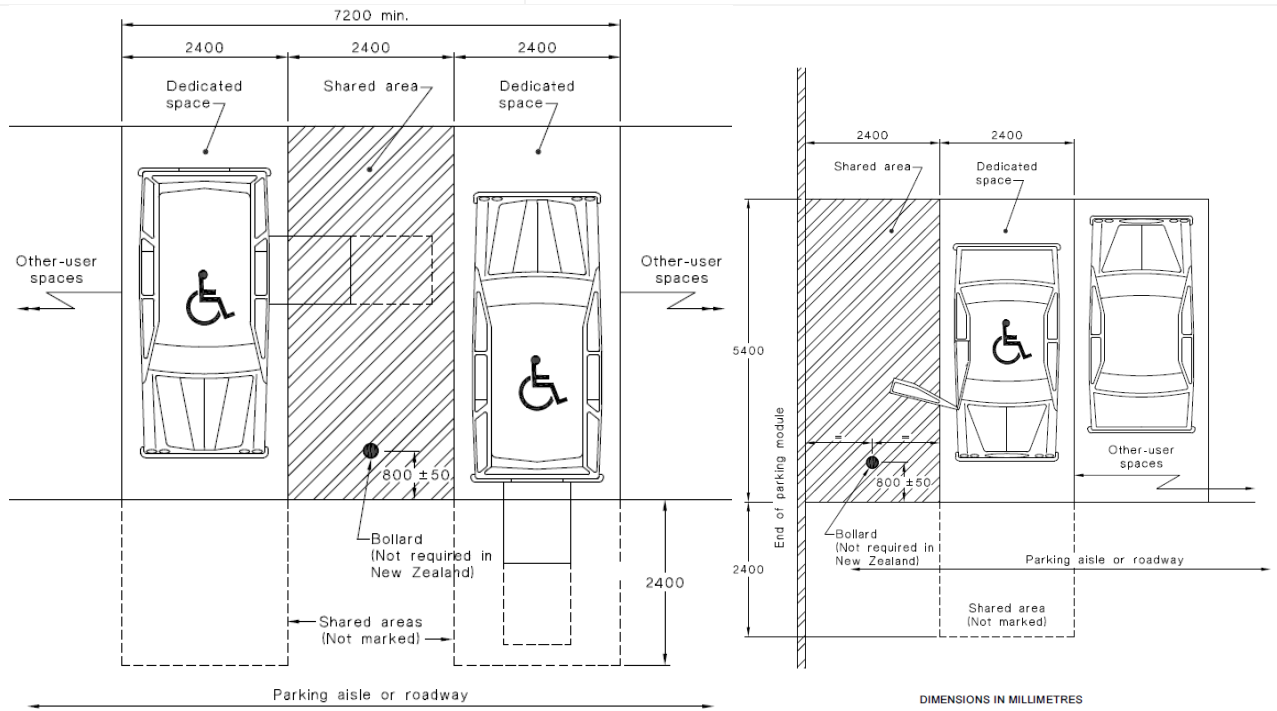
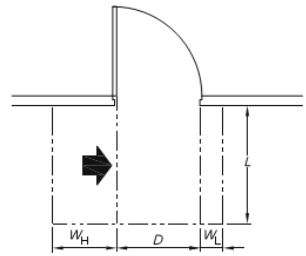
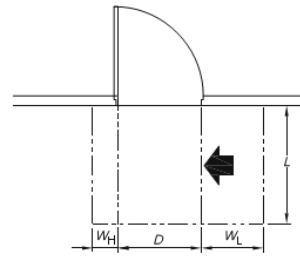


Figure 28 SAI Global Ltd License 1704-c045-2



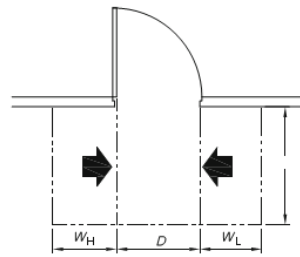
Dimension	Dimension	Dimension	Dimension
D	L	WH	WL
850	1220	560	340
900	1185	510	340
950	1160	460	340
1000	1140	410	340

(a) Hinge-side approach, door opens away from user



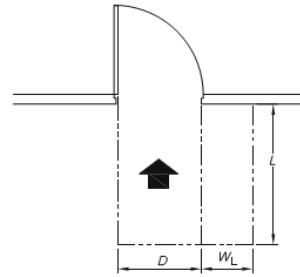
Dimension	Dimension	Dimension	Dimension
D	L	WH	WL
850	1240	240	660
900	1210	190	660
950	1175	140	660
1000	1155	90	660

(b) Latch-side approach, door opens away from user



Dimension	Dimension	Dimension	Dimension
D	L	WH	WL
850	1240	560	660
900	1210	510	660
950	1175	460	660
1000	1155	410	660

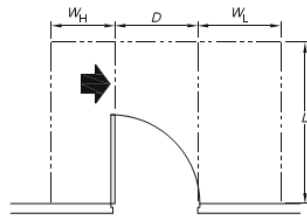
(c) Either side approach, door opens away from user



Dimension	Dimension	Dimension	Dimension
D	L	WH	WL
850	1450	0	510
900	1450	0	510
950	1450	0	510
1000	1450	0	510

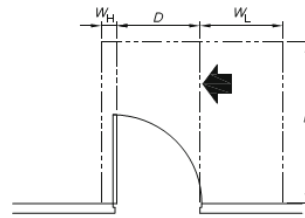
(d) Front approach, door opens away from user

LEGEND:
 D = Clear opening of width of doorway
 L = Length
 WH = Width—hinge side
 WL = Width—latch side
 → = Direction of approach
 --- = Circulation space



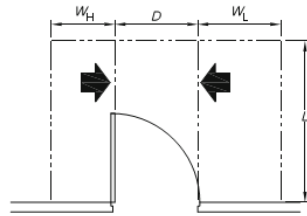
Dimension D	Dimension L	Dimension W _H	Dimension W _L
850	1670	660	900
900	1670	610	900
950	1670	560	900
1000	1670	510	900

(e) Hinge-side approach, door opens towards user



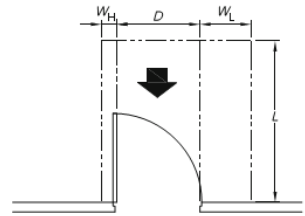
Dimension D	Dimension L	Dimension W _H	Dimension W _L
850	1670	110	900
900	1670	110	900
950	1670	110	900
1000	1670	110	900

(f) Latch-side approach, door opens towards user



Dimension D	Dimension L	Dimension W _H	Dimension W _L
850	1670	660	900
900	1670	610	900
950	1670	560	900
1000	1670	510	900

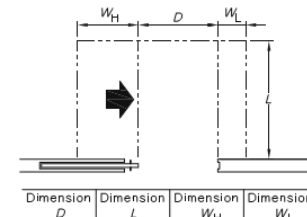
(g) Either side approach, door opens towards user



Dimension D	Dimension L	Dimension W _H	Dimension W _L
850	1450	110	530
900	1450	110	530
950	1450	110	530
1000	1450	110	530

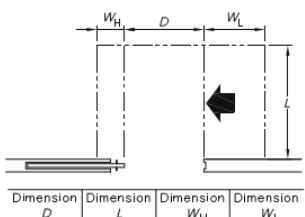
(h) Front approach, door opens towards user

LEGEND:
 D = Clear opening of width of doorway
 L = Length
 W_H = Width—hinge side
 W_L = Width—latch side
 → = Direction of approach
 - - - = Circulation space



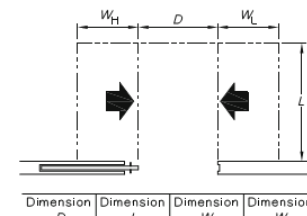
Dimension D	Dimension L	Dimension W _H	Dimension W _L
850	1280	660	395
900	1280	610	395
950	1280	560	395
1000	1280	510	395

(a) Slide-side approach



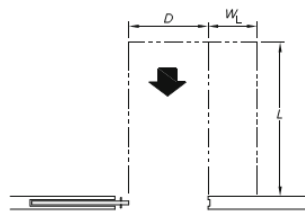
Dimension D	Dimension L	Dimension W _H	Dimension W _L
850	1230	185	660
900	1230	180	660
950	1230	180	660
1000	1230	180	660

(b) Latch-side approach



Dimension D	Dimension L	Dimension W _H	Dimension W _L
850	1280	660	660
900	1280	610	660
950	1280	560	660
1000	1280	510	660

(c) Either side approach



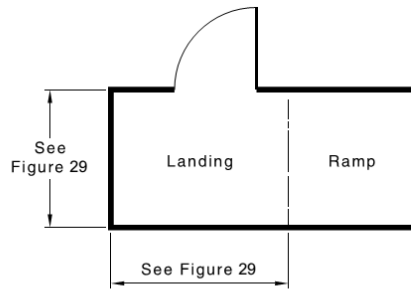
Dimension D	Dimension L	Dimension W _H	Dimension W _L
850	1450	0	530
900	1450	0	530
950	1450	0	530
1000	1450	0	530

(d) Front approach

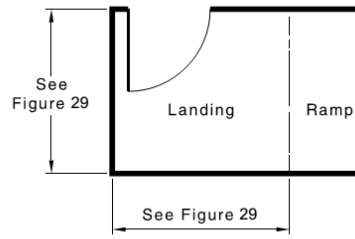
LEGEND:
 D = Clear opening of width of doorway
 L = Length
 W_H = Width—hinge side
 W_L = Width—latch side
 → = Direction of approach
 - - - = Circulation space

Figure 29

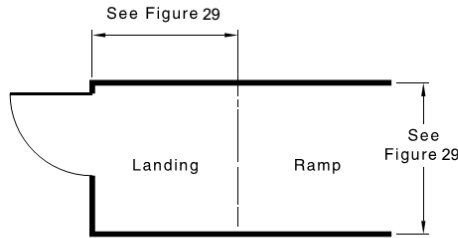
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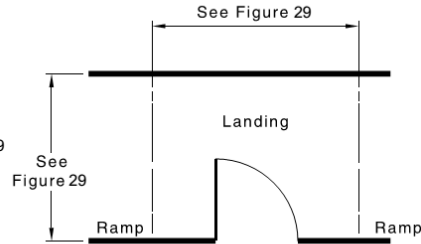
(a) Door opens away from a landing, hinge-side approach



(b) Door opens towards a landing, latch-side approach



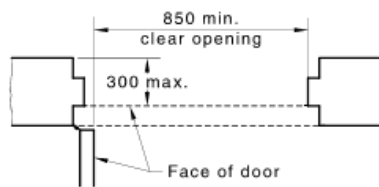
(c) Door opens away from a landing, front approach



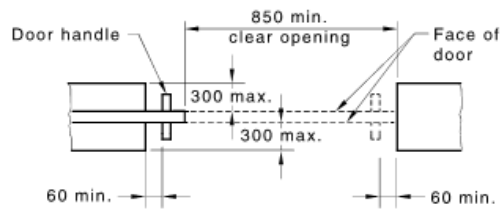
(d) Door opens towards a landing, either approach

Figure 29(A)

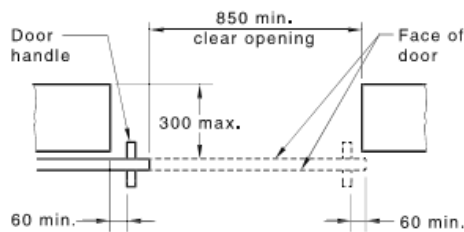
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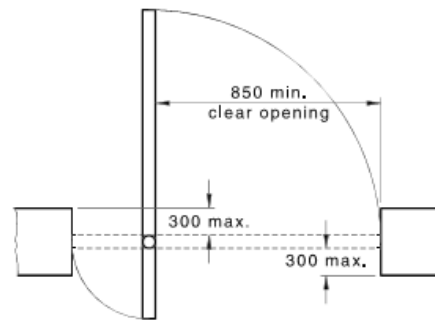
(a) Swing door



(b) Cavity sliding door



(c) Surface-mounted sliding door



(d) Pivot hinge door

Figure 29(B)

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AS 1428.1 – Additional Requirements

The additional requirements set below to be read in full	ADR	N/A	C
<p>1. Access ways:</p> <ul style="list-style-type: none"> All access ways must have a minimum width of 1m clear and a vertical clearance of at least 2m. <p>Reference: Figure 30 Notes: can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>2. Doorway general requirements:</p> <ul style="list-style-type: none"> All doorways are to be in accordance with AS1428.1. Reference: Figure 29, Figure 29(A), Figure 29(B) Door thresholds are to be level or they can incorporate a threshold ramp as per AS1428.1 Reference: Figure 32 Distance between successive doorways in airlocks to be 1450mm which is measured when the door is in an open position in case of swinging doors Reference: Figure 31 Glazed viewing panels in doors shall conform to AS 1288. <ul style="list-style-type: none"> The lower edge of the glazing should not be more than 1000 mm above the plane of the finished floor. The upper edge of the glazing should be not less than 1600 mm above the plane of the finished floor. In width, the glazing should extend to within not more than 200 mm from the latch edge of the door and be not less than 150 mm wide. Reference: Figure 38 <p>Notes: can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>3. Door hardware:</p> <ul style="list-style-type: none"> Door hardware including door handles, door closers, snibs (in accessible toilets) are required to be as per the requirements in AS1428.1 <p>Reference: Figure 33 Notes: can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>4. Luminance contrast requirements for Doors:</p> <ul style="list-style-type: none"> All doorways are to have a minimum luminance contrast of 30% and a minimum width of 50mm provided as per AS1428.1 between any option of the following options: <ul style="list-style-type: none"> Door leaf and door jamb – min. 50mm or; Architrave “min. 50mm” and wall or; Door leaf and architrave – min. 50mm or; Door jamb “min. 50mm” and adjacent wall or; Door leaf and adjacent wall <p>Notes: can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓

<p>5. Floor Surfaces:</p> <ul style="list-style-type: none"> • Use slip resistant surfaces. The texture of the surface shall be traversable by people who use a wheelchair and those with an ambulant or sensory disability. <ul style="list-style-type: none"> - Refer to • Abutment of surfaces shall have a smooth transition. Construction specifications are to be as per AS1428.1. Reference: Figure 34, Figure 35 • Any grates along the path must be as per AS1428.1 Reference: Figure 36 <p>Notes: can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>6. Switches and Outlets:</p> <ul style="list-style-type: none"> • All switches and controls on an accessible path of travel, other than general purpose outlets, shall be located not less than 900 mm nor more than 1100 mm above the plane of the finished floor and not less than 500 mm from internal corners. • GPOs are to be located between 600-1100mm above FFL and a minimum of 500mm from any internal corners. • Rocker action/toggle switches to be provided with a minimum size of 30mmx30mm • Push pad switches if used have a minimum dimension of 25mm diameter • All switches in accessible sole occupancy units or sanitary facilities are to be located as per AS1428.1 <p>Reference: Figure 37 Notes: can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Additional Requirements – References

The references below to be read as set and referenced in each section of Additional Requirements

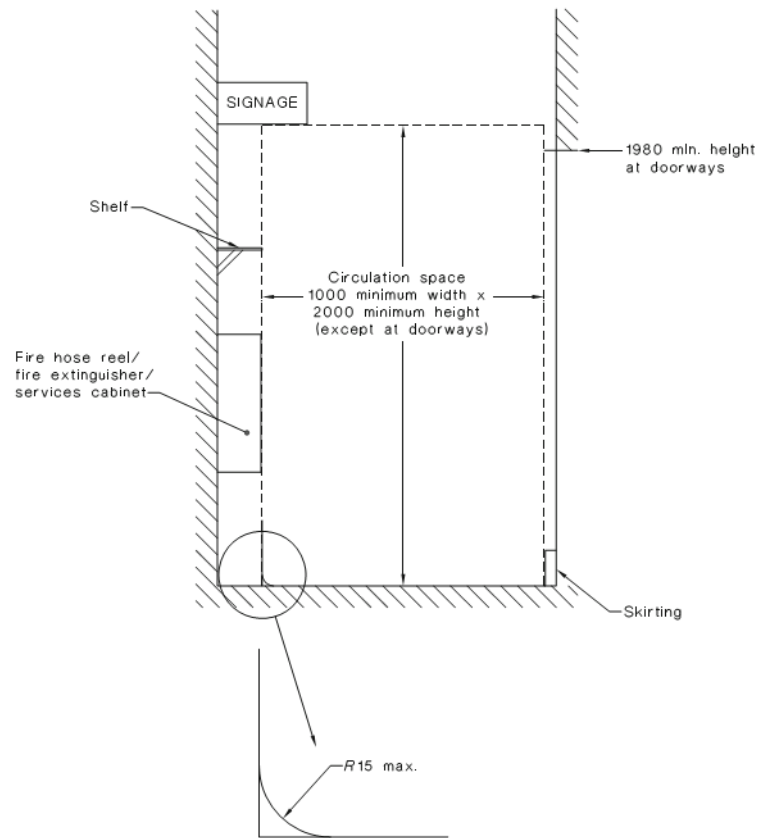
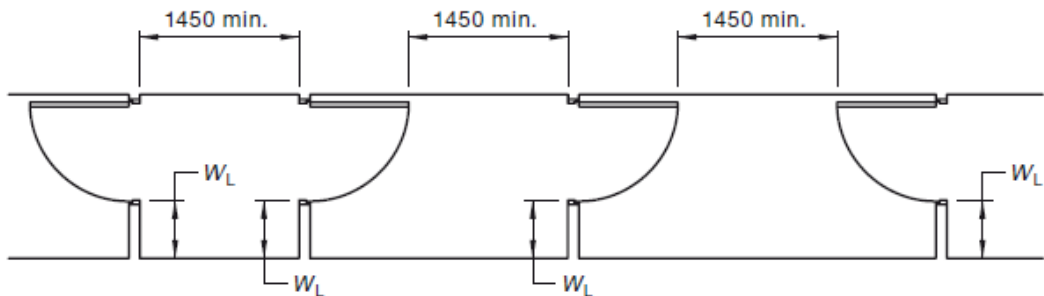


Figure 30

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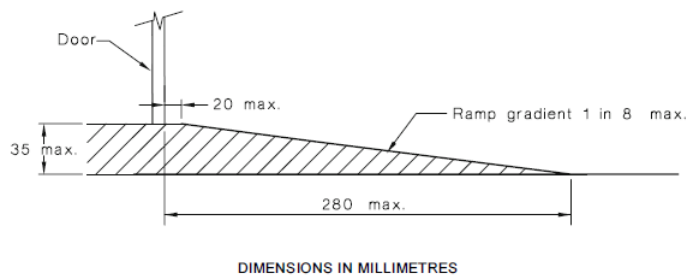


(a) Continuous accessible path of travel

DIMENSIONS IN MILLIMETRES

Figure 31

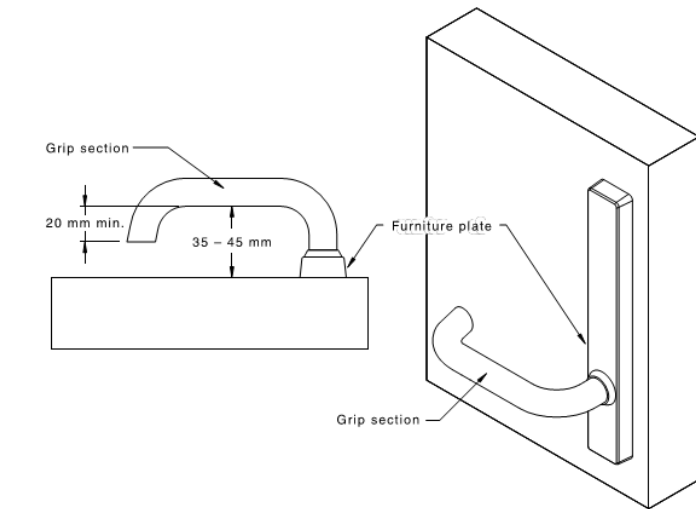
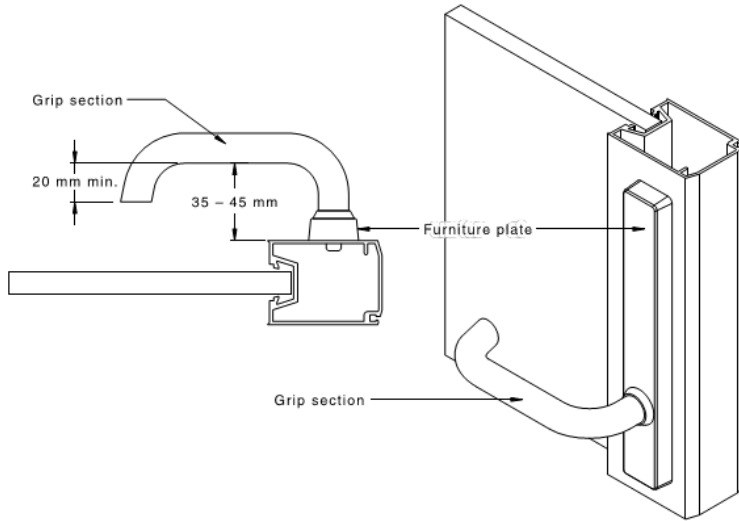
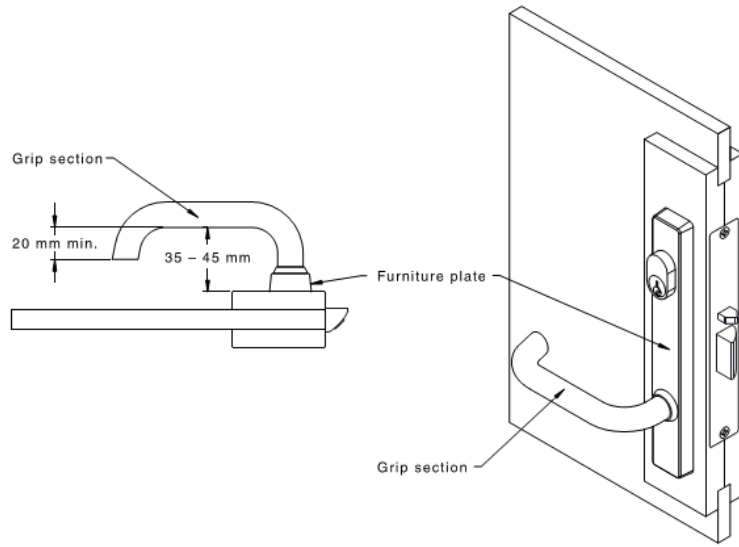
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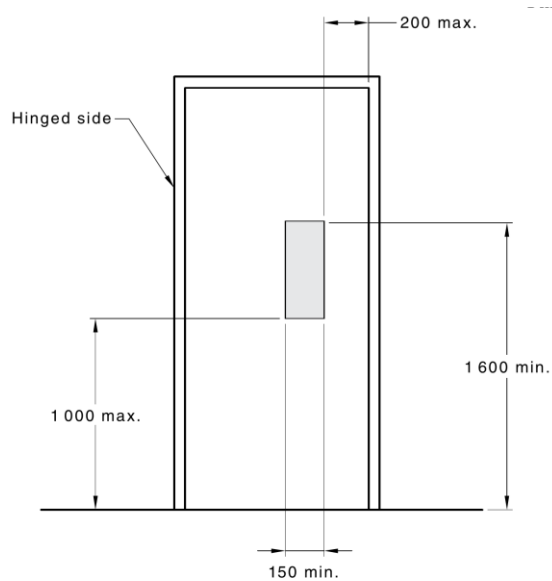
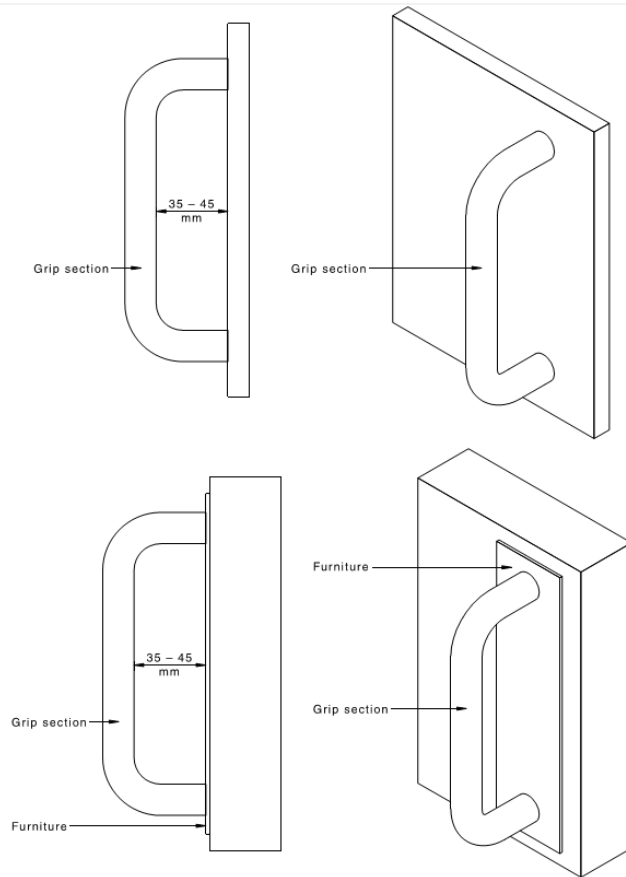


DIMENSIONS IN MILLIMETRES

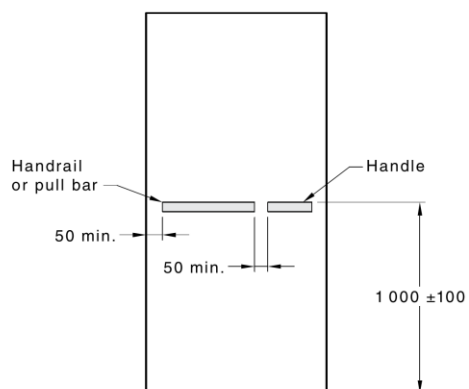
Figure 32

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(a) Minimum zones for glazed viewing panel



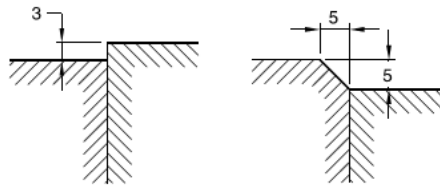
Location

Except in early childhood centres, swimming pool barriers or similar situations where the location of the opening and locking controls is prescribed by the relevant statutory authority, the location of the controls for doors and gates shall be above a level surface and as follows:

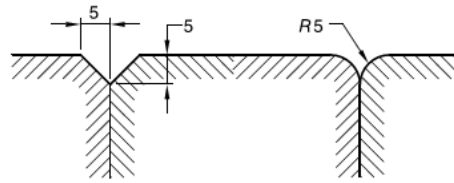
- (a)** Controls that need to be grasped or turned or pushed or pulled to operate a door shall be not less than 900 mm and not more than 1100 mm above the plane of the finished floor, as shown in the Figure above and not less than 500 mm from an internal corner except as specified in AS 1735.12.
- (b)** Controls that only need to be pushed in the direction of travel, such as panic bars on egress routes, shall be not less than 900 mm, and not greater than 1200 mm above the plane of the finished floor.
- (c)** Controls that only need to be touched shall be not less than 900 mm, and not greater than 1250 mm above the plane of the finished floor, and not less than 500 mm from an internal corner except as specified in AS 1735.12.
- (d)** Handles on sliding doors shall be not less than 60 mm from the door jamb or doorstop when in the open or closed position, as shown in Figure 29(B).
- (e)** Manual controls to power-operated doors shall be located on the continuous accessible path of travel no closer than 500 mm from an internal corner and between 500 mm to 1 000 mm from the arc of the hinged door leaf or clear of a surface-mounted sliding door in the open position.

Figure 33

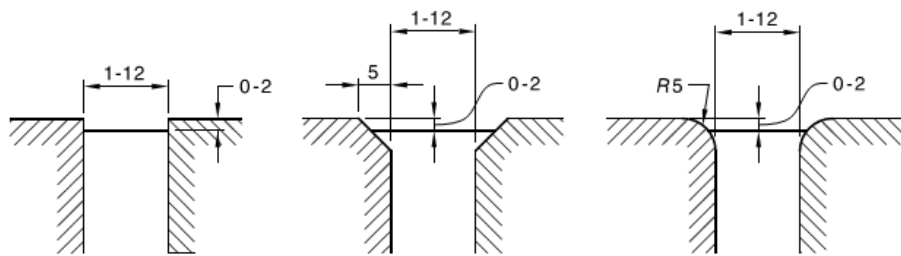
SAI Global Ltd License 1704-c045-2



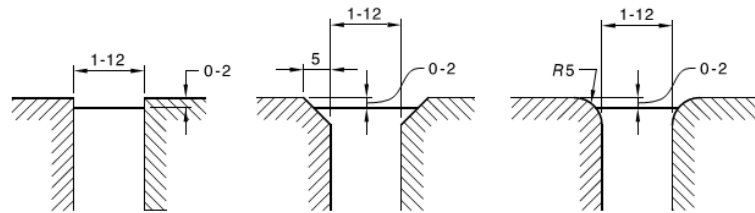
(a) Change in level



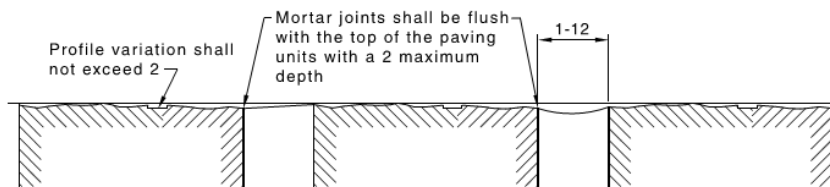
Continuous paving units — flush-jointed with level surfaces



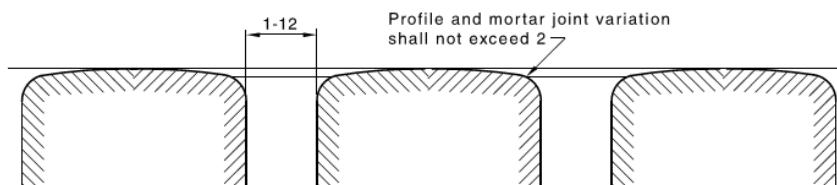
(a) Continuous paving units — Level surface



(a) Continuous paving units — Level surface



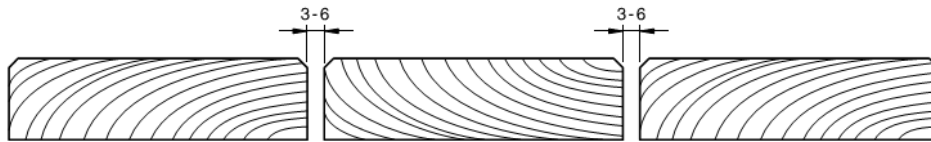
(b) Continuous paving units — Irregular surfaces



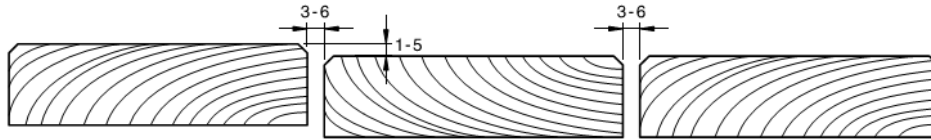
(c) Continuous paving units — Domed surfaces

Figure 34

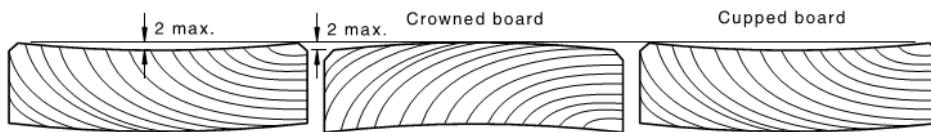
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(a) Gap spacing for continuous timber and composite decking
 * Gaps may be increased to 10 mm in high rainfall areas for exposed installations and boards exceeding 150 mm width



(b) Single incidence of change in level on timber and composite decking



(c) Uneven surface tolerances for continuous timber and composite decking

Figure 35

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Grates

Grates in paths of travel shall be in accordance with the following:

- (a) Circular openings shall be not greater than 13 mm in diameter.
- (b) Slotted openings shall be not greater than 13 mm wide and not greater than 150 mm long and be oriented so that the long dimension is transverse to the dominant direction of travel.
- (c) Linear openings shall be oriented so that the longer dimension is transverse to the dominant direction of travel, except where linear openings are less than 8 mm wide, Where linear openings are less than 8 mm wide, orientation is optional.

Figure 36

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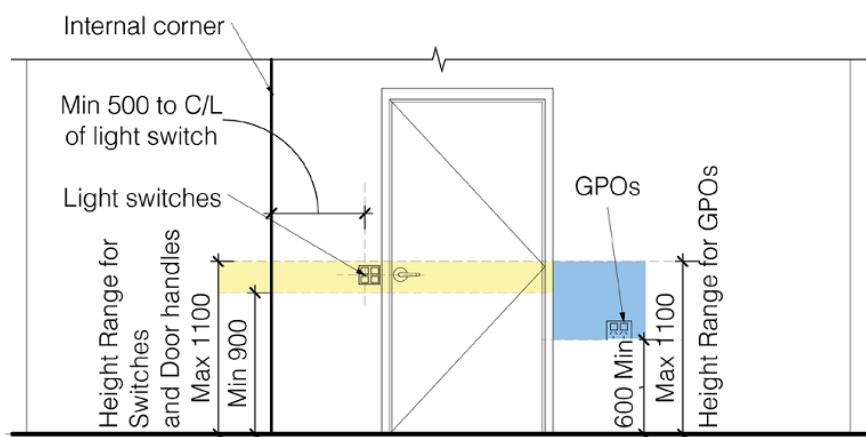


Figure 37

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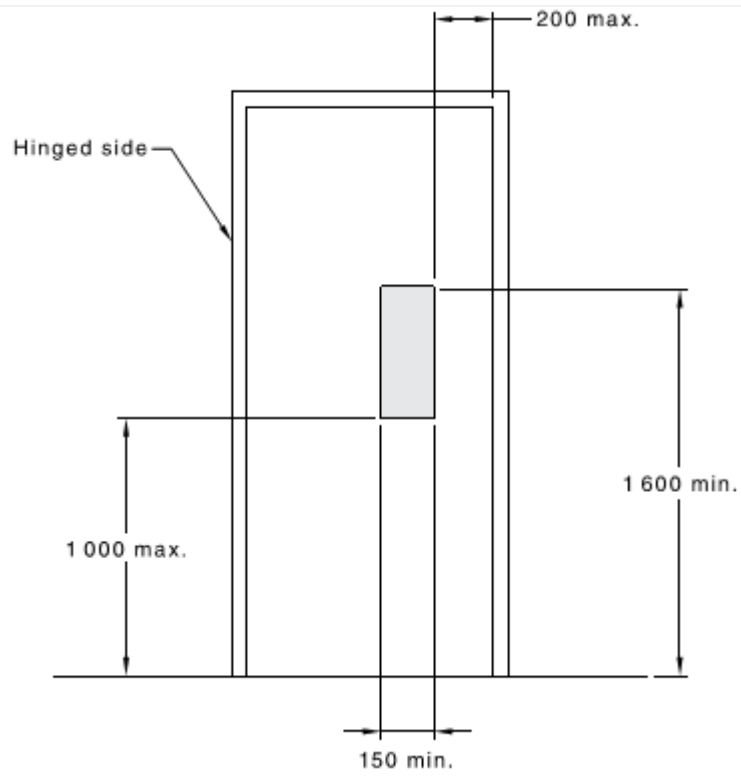


Figure 38

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Part E3 – Lift Installations

E3D3 Stretcher facility lifts	ADR	N/A	C
<p>(a) a stretcher facility in accordance with (b) must be provided;</p> <ul style="list-style-type: none"> I. In at least one emergency lift required by E3D5 II. When an emergency lift is not required, if passenger lifts are installed to serve any storey above an effective height of 12m, in at least one of those lifts to serve each floor served by the lifts <p>Notes: Subject to BCA Consultant review and confirmation, can be compliant at the CC stage & as per the manufacturer's specifications.</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>(b) a stretcher facility must accommodate a raised stretcher providing a clear space not less than 600mm wide x 2000mm long x 1400mm high above the floor level</p> <p>Notes: Subject to BCA Consultant review and confirmation, can be compliant at the CC stage & as per the manufacturer's specifications.</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
E3D7 Passenger lift types and their limitations	ADR	N/A	C
<p>(1) In an accessible building, every passenger lift must be one of the following lift types, subject to the limitations (if any) of each lift type:</p> <ul style="list-style-type: none"> (a) There are no limitations on the use of electric passenger lifts, electrohydraulic passenger lifts or inclined lifts. <p>A passenger lift referred to in (1) must not rely on a constant pressure device for its operation if the lift car is fully enclosed.</p> <p>Notes: Can be compliant at the CC stage & as per manufacturer specifications.</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
E3D8 Accessible features required for passenger lifts	ADR	N/A	C
<p>Stairway platform lift; Must Not –</p> <ul style="list-style-type: none"> (a) be used to serve a space in a building accommodating more than 100 persons calculated according to D2D18 (b) be used in a high traffic public use area such as a theatre, cinema, auditorium, transport interchange, shopping centre or the like (c) be used where it is possible to install another type of passenger lift (d) connect more than 2 storeys (e) where more than 1 stairway lift is installed, serve more than 2 consecutive storeys (f) when in the folded position, encroach on the minimum width of stairway required by D2D8 to D2D11 	<input type="checkbox"/>	✓	<input type="checkbox"/>
<p>Low-rise platform lift; Must not travel more than 1000mm</p>	<input type="checkbox"/>	✓	<input type="checkbox"/>
<p>Low-rise, low-speed constant pressure lift; Must not –</p> <ul style="list-style-type: none"> (a) for an enclosed type travel more than 4m (b) for an unenclosed type, travel more than 2m (c) be used in high traffic public use areas in buildings such as a theatre, cinema, auditorium, transport interchange, shopping complex or the like <p>Notes: Platform lift has been provided in the library and can be compliant at the CC stage & as per manufacturer specifications.</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>Small sized, low-speed automatic lift; Must not travel more than 12m</p>	<input type="checkbox"/>	✓	<input type="checkbox"/>

E3D8 Accessible features required for passenger lifts	ADR	N/A	C
All lifts except “stair platform lift” and “low-rise platform lift” have handrails complying with the provisions for a mandatory handrail in AS1735.12 Notes: Can be compliant at the CC stage & as per the manufacturer specifications.	<input type="checkbox"/>	<input type="checkbox"/>	✓
All lifts which travel more than 12m to have lift floor dimension of not less than 1400mm wide x 1600mm deep Notes: Can be compliant at the CC stage & as per manufacturer specifications.	<input type="checkbox"/>	<input type="checkbox"/>	✓
All lifts which travel not more than 12m “excluding stairway platform lift” to have lift floor dimension of not less than 1100mm wide x 1400mm deep	<input type="checkbox"/>	✓	<input type="checkbox"/>
Floor dimension for a stairway platform lift of not less than 810 mm wide x 1200 mm deep	<input type="checkbox"/>	✓	<input type="checkbox"/>
Minimum door opening complying with AS 1735.12 for All lifts except a stairway platform lift Notes: Can be compliant at the CC stage & as per manufacturer specifications.	<input type="checkbox"/>	<input type="checkbox"/>	✓
Passenger protection system complying with AS 1735.12 for all lifts with a power operated door Notes: Can be compliant at the CC stage & as per manufacturer specifications.	<input type="checkbox"/>	<input type="checkbox"/>	✓
Lift landing doors at the upper landing to be provided for All lifts except “stairway platform lift” Notes: Can be compliant at the CC stage & as per manufacturer specifications.	<input type="checkbox"/>	<input type="checkbox"/>	✓
Lift car and landing control buttons to comply with AS 1735.12 for All lifts except a “stairway platform lift” and “low-rise platform lift” Notes: Can be compliant at the CC stage & as per manufacturer specifications.	<input type="checkbox"/>	<input type="checkbox"/>	✓
Lighting in accordance with AS 1735.12 for all enclosed lift cars Notes: Can be compliant at the CC stage & as per manufacturer specifications.	<input type="checkbox"/>	<input type="checkbox"/>	✓
All lifts servicing more than 2 levels; (a) Automatic audible information within the lift car to identify the level each time the car stops, and (b) Audible and visual indication at each lift landing to indicate the arrival of the lift car, and (c) Audible information and audible indication required by (z) and (b) is to be provided in a range of between 20-80 dB(A) at a maximum frequency of 1500 Hz Notes: Can be compliant at the CC stage & as per manufacturer specifications.	<input type="checkbox"/>	<input type="checkbox"/>	✓
All lifts except “stairway platform lift” to have an emergency hands-free communication, including a button that alerts a call centre of a problem and a light to signal that the call has been received Notes: Can be compliant at the CC stage & as per manufacturer specifications.	<input type="checkbox"/>	<input type="checkbox"/>	✓

(h) where male and female sanitary facility are provided at a separate location of female sanitary facilities, accessible unisex sanitary facility are only required at one of those locations.	<input type="checkbox"/>	✓	<input type="checkbox"/>
(i) an accessible unisex sanitary or an accessible unisex shower need not be provided on a storey or level that is not required by D4D4(f) to be provided with a passenger lift or ramp complying with AS 1428.1	<input type="checkbox"/>	✓	<input type="checkbox"/>
(j) Baby change tables cannot encroach into the circulation space. Maximum height to be 820mm with 720mm underneath when in an open position.	<input type="checkbox"/>	✓	<input type="checkbox"/>



Part F4 – References

The references below to be read as set and referenced in each section of part F4

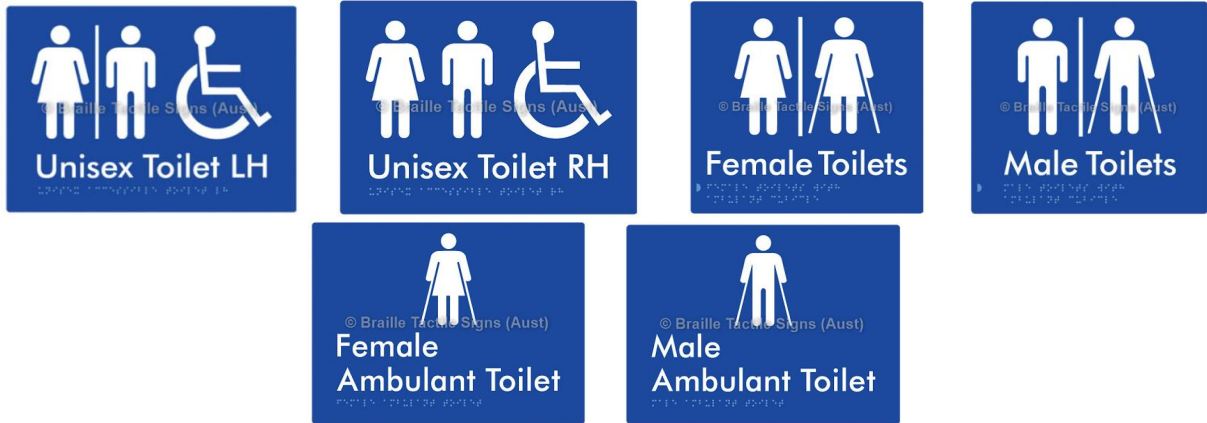


Figure 38

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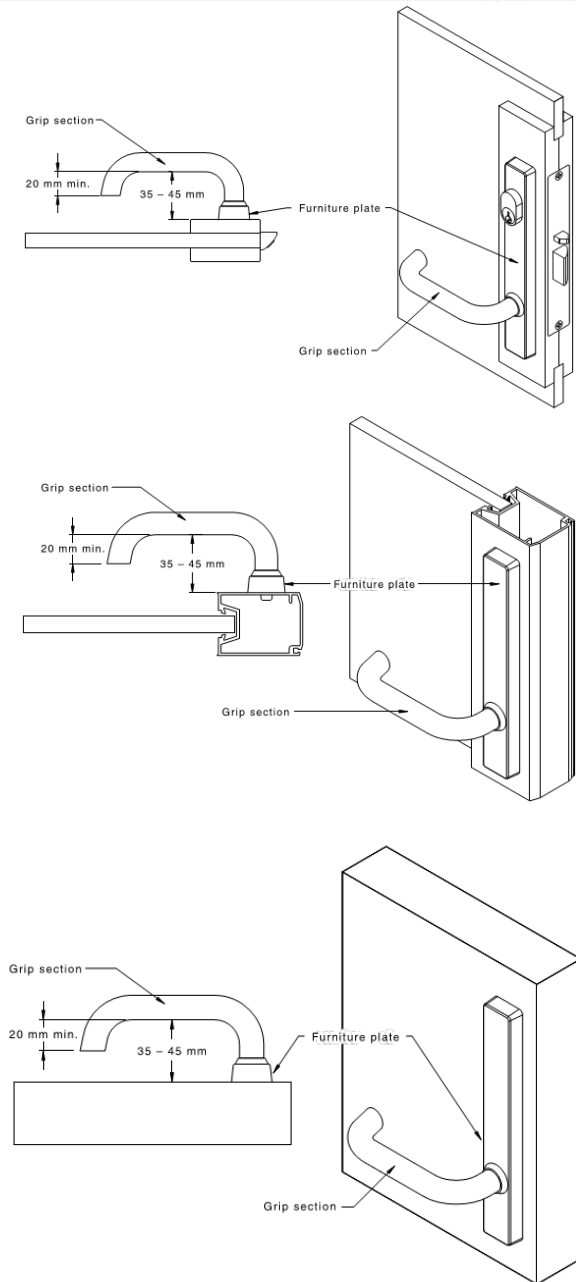
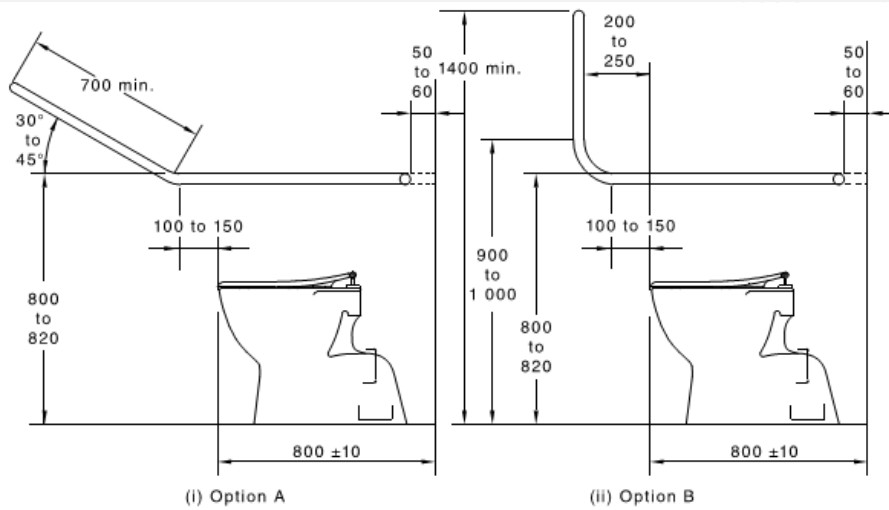
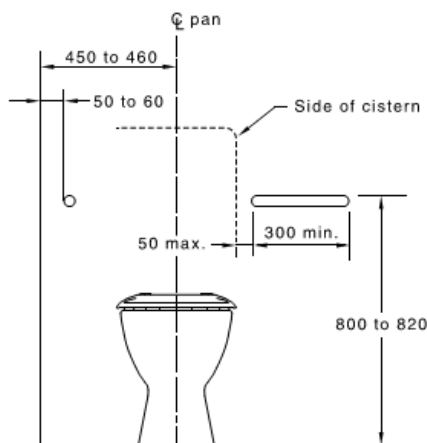


Figure 39

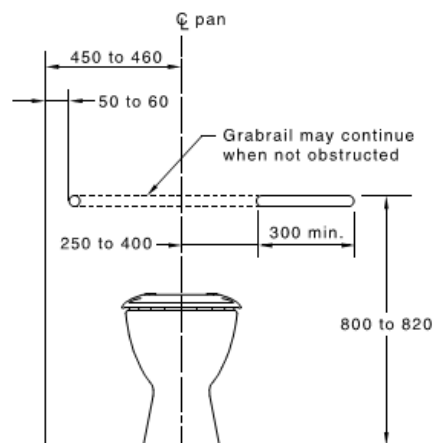
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(a) Side view showing optional systems for grabrail at sides of pan



(b) Grabrail at back of pan with surface-mounted cistern and sectional view of grabrail at side of pan



(c) Grabrail at back of pan with concealed or remote cistern and sectional view of grabrail at side of pan

Figure 40

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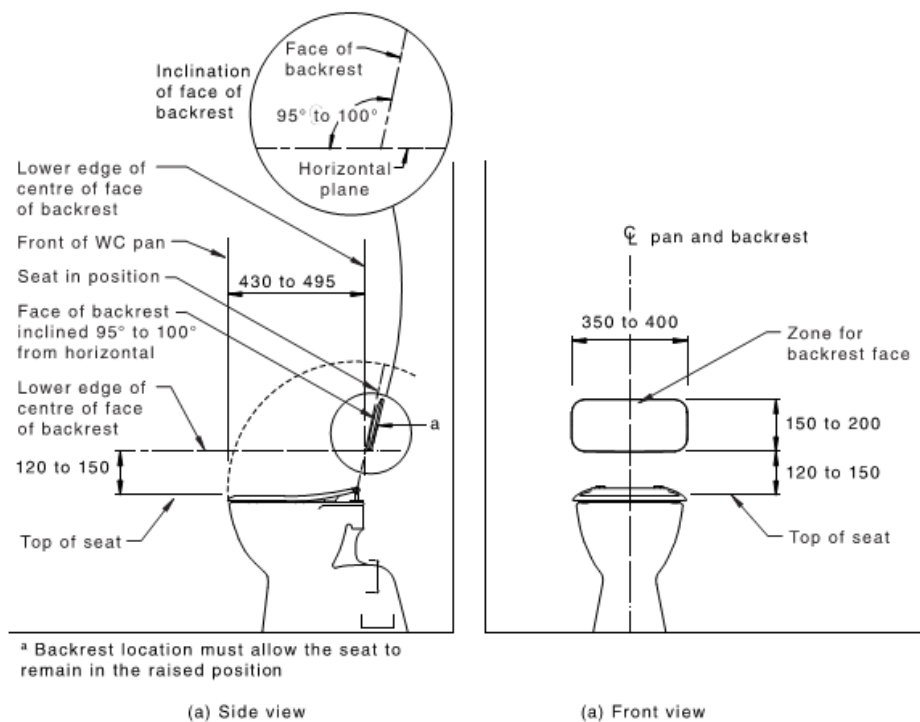
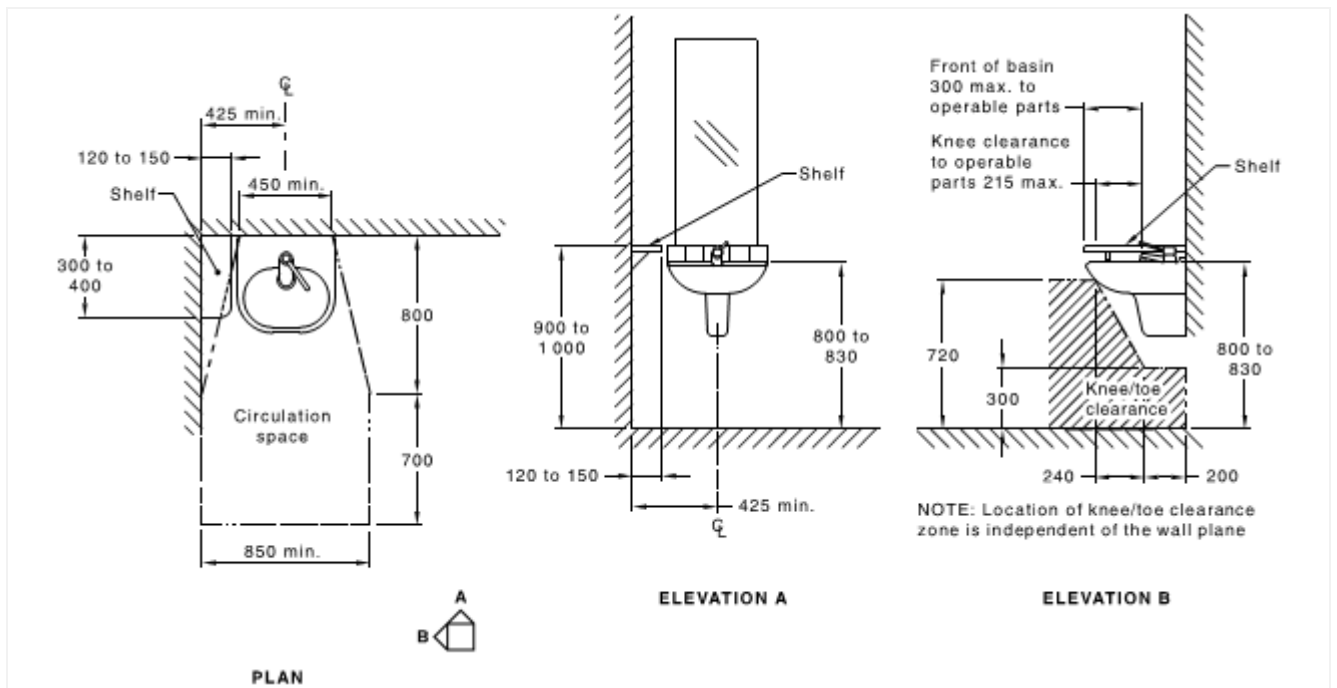
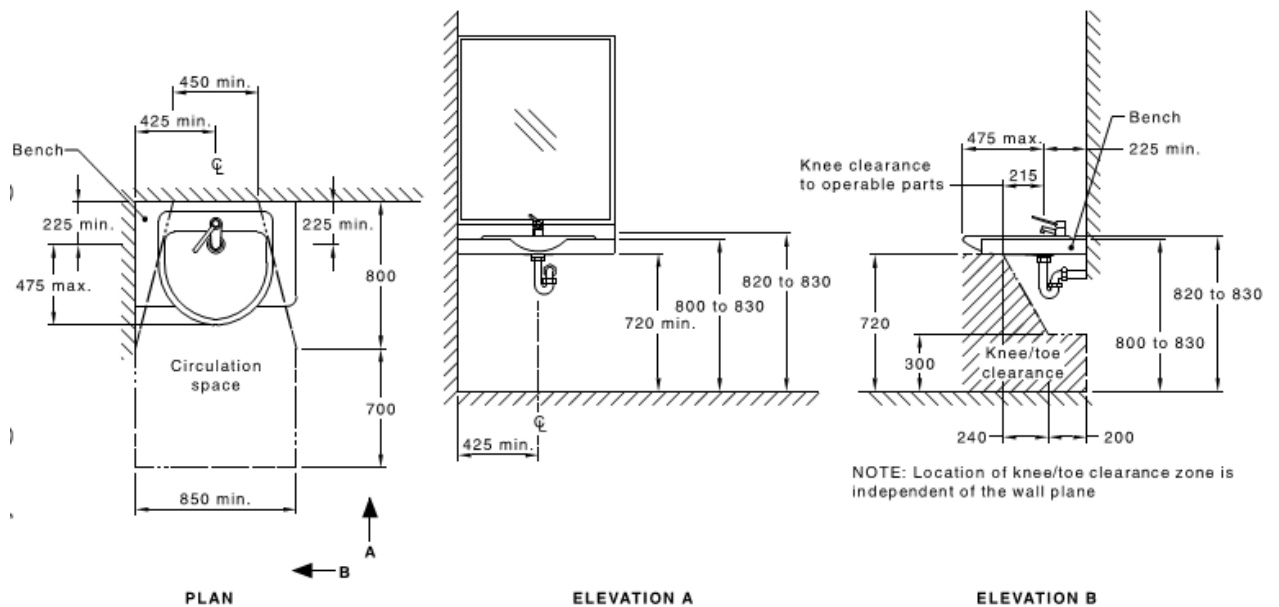


Figure 41

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Wall-mounted washbasin installation – other than for sole-occupancy unit



Washbasin for sole-occupancy unit

Figure 42

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Fixtures and fittings within a sanitary facility

Mirrors

In all sanitary facilities, a mirror shall be provided and located either above or adjacent to the washbasin.

Where located above the washbasin, the mirror shall extend from a height of not more than 900 mm to a height of not less than 1 850 mm above the plane of the finished floor. Where located adjacent to a washbasin, the mirror shall extend from a height of not more than 780 mm to a height of not less than 1 850 mm above the plane of the finished floor.

No mirror shall be less than 350 mm wide. All dimensions apply to the reflective surface of the mirror. The reflective surface shall be vertical.

In an accessible sole occupancy unit, a mirror shall be centred over the washbasin.

Shelves

Shelf space shall be provided adjacent to the washbasin in one of the following ways:

- (a)** As a vanity top at a height of 800 mm to 830 mm and a minimum width of 120 mm and a minimum depth of 300 mm and a depth no greater than of the bowl plus its front and back flanges without encroaching into the circulation space of any other fixture.
- (b)** As a separate fixture —
 - (i)** within any circulation space at a height of 900 mm to 1000 mm with a width of 120 mm to 150 mm and length of 300 mm to 450 mm; and
 - (ii)** external to all circulation spaces at a height of 790 mm to 1 000 mm with a minimum width of 120 mm and minimum length of 400 mm.

Soap dispensers, towel dispensers and similar fittings

Where provided, soap dispensers, towel dispensers, hand dryers and similar fittings shall be operable by one hand, and shall be installed with the height of their operative component or outlet not less than 900 mm and not more than 1 100 mm above the plane of the finished floor, and no closer than 500 mm from an internal corner.

Clothes-hanging devices

A clothes-hanging device shall be installed 1200 mm to 1350 mm above the plane of the finished floor and not less than 500 mm out from any internal corner.

Sanitary disposal unit

Where provided, the sanitary disposal unit shall be located as follows:

- (a)** Portable unit as shown in Figure 44.
- (b)** Recessed unit within 500 mm from the pan.

Switches and general purpose outlets

Where provided near the washbasin, switches and general purpose outlets shall be located in accordance with Figure 37 and as close to the shelf or worktop as practicable.

NOTE For requirements on general wiring rules refer to AS/NZS 3000.

Figure 43

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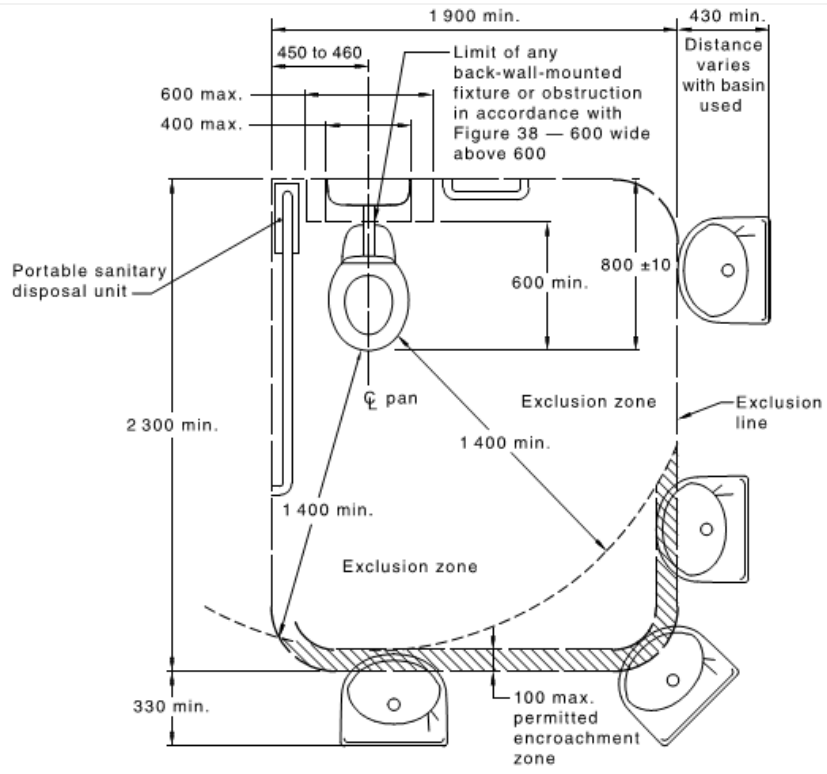
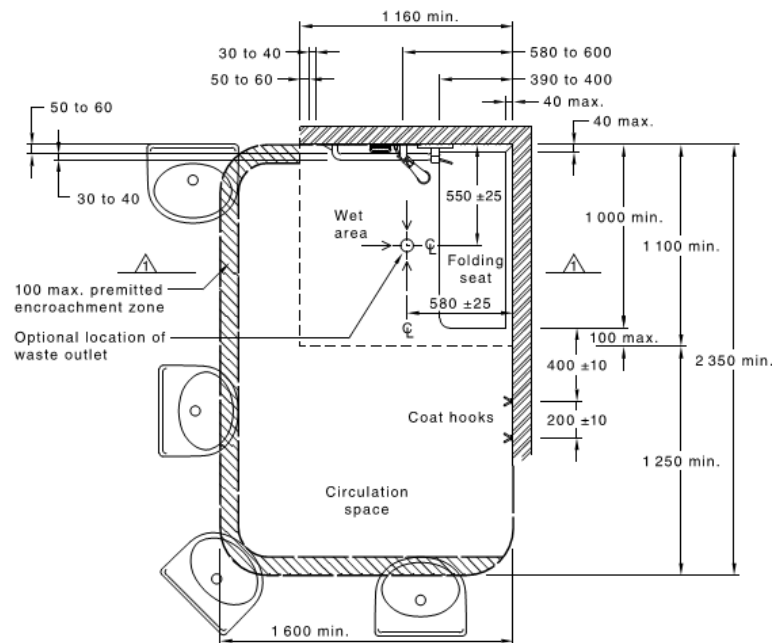
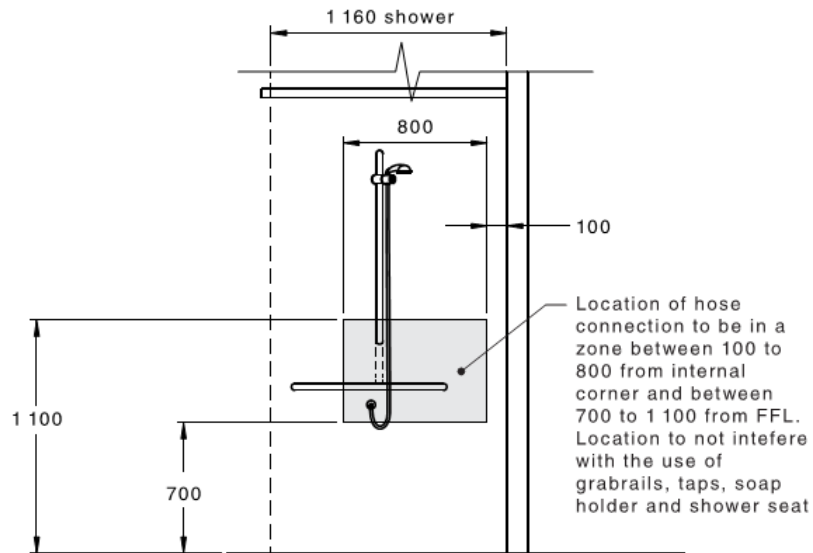
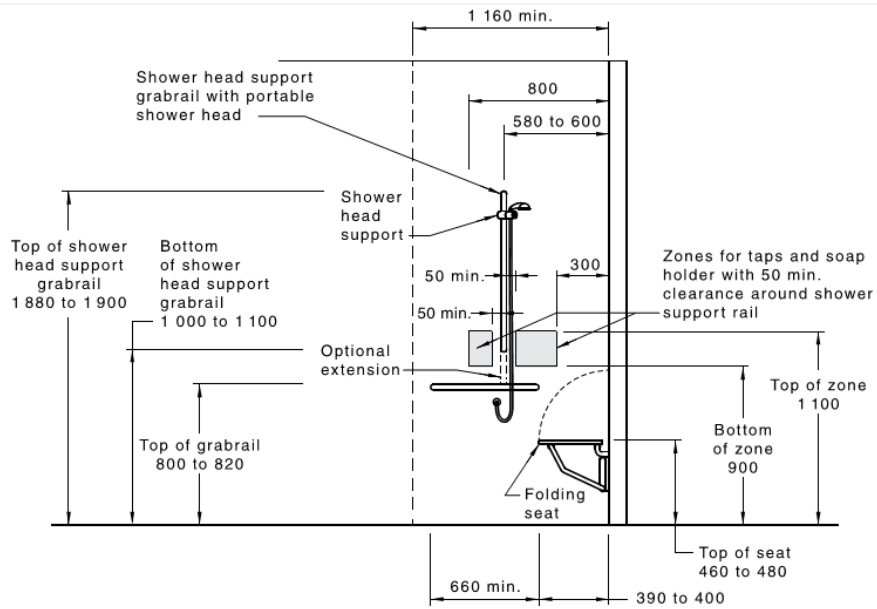


Figure 44

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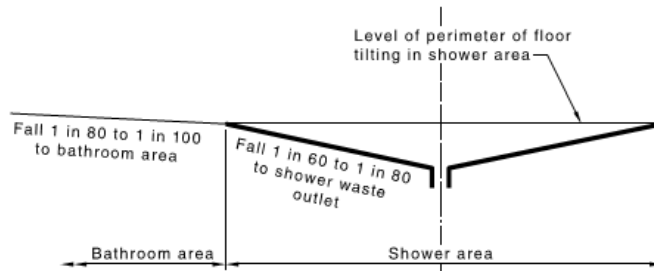
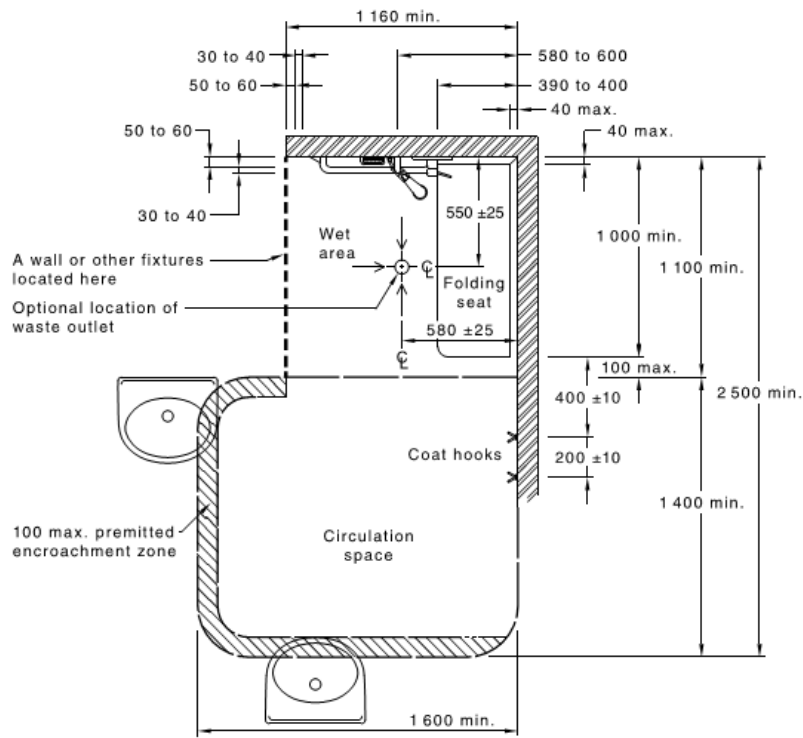


Figure 45

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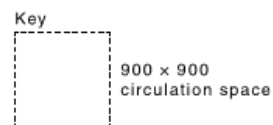
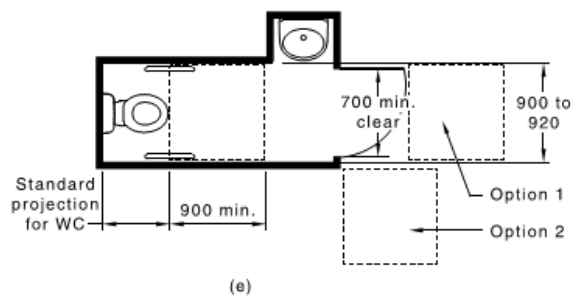
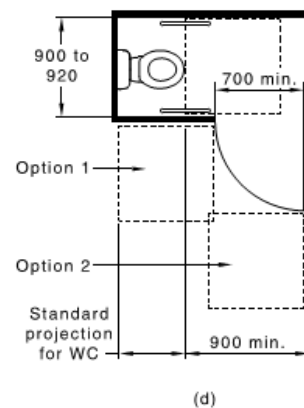
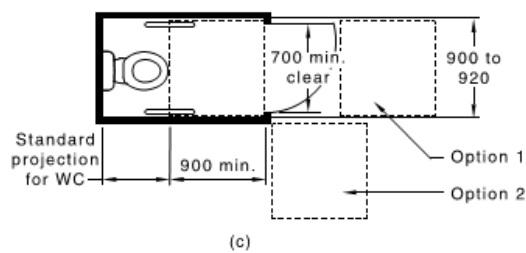
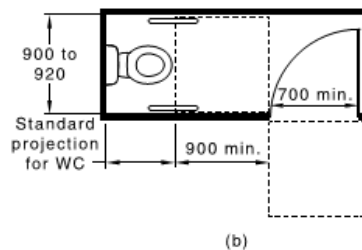
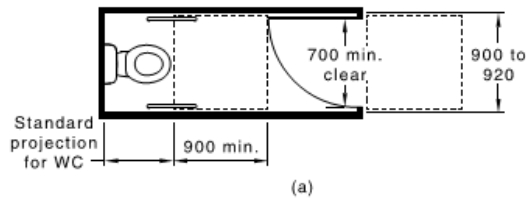
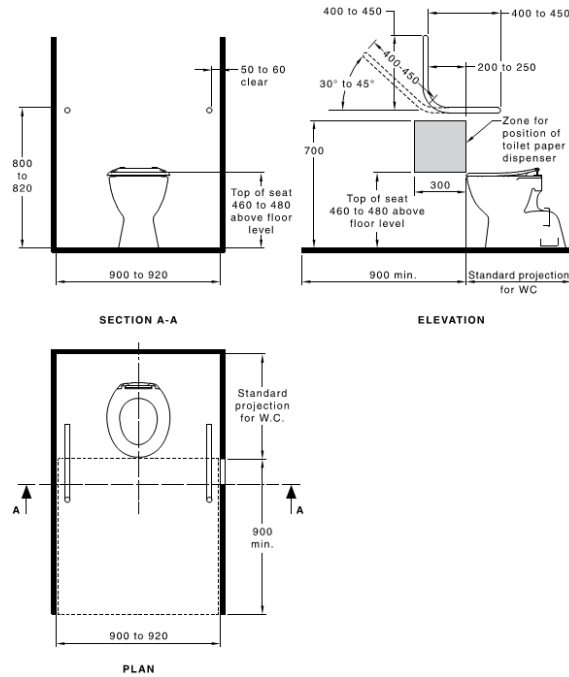


Figure 46

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SEPP 65 – Part 4Q1 Livable Housing Guidelines

As per SEPP 65, 20% of the units are to be designed as 'Livable'. The units below are proposed to achieve the silver level LHA compliance, maintaining a total of 20% of the proposed units.

Site 3: 491 units, a total of 98 units (20%) have been designed to the silver level LHA requirements

LEVEL	SILVER LIVEABLE	TOTAL
L13	3A.13.05,,3D.13.05	2
L12	3A.12.05,,3D.12.05	2
L11	3A.11.05, 3A.11.06,,3D.11.05, 3D.11.06	4
L10	3A.10.05, 3A.10.06,,3D.10.05, 3D.10.06	4
L09	3A.09.06, 3A.09.07,3B.09.04,,3C.09.06, 3C.09.07	5
L08	3A.08.06, 3A.08.07,3B.08.06,3C.08.01,3D.08.06, 3D.08.07	6
L07	3A.07.06, 3A.07.07,3B.07.05, 3B.07.06,3C.07.05, 3C.07.06,3D.07.06, 3D.07.07	8
L06	3A.06.06, 3A.06.07,3B.06.06, 3B.06.07,3C.06.06, 3C.06.07,3D.06.06, 3D.06.07	8
L05	3A.05.06, 3A.05.07,3B.05.06, 3B.05.07,3C.05.06, 3C.05.07,3D.05.06, 3D.05.07	8
L04	3A.04.06, 3A.04.07,3B.04.06, 3B.04.07,3C.04.06, 3C.04.07,3D.04.06, 3D.04.07	8
L03	3A.03.06, 3A.03.07,3B.03.02, 3B.03.04, 3B.03.07, 3B.03.08,3C.03.06, 3C.03.07,3D.03.06, 3D.03.07	10
L02	3A.02.06, 3A.02.07,3B.02.02, 3B.02.04, 3B.02.07, 3B.02.08,3C.02.06, 3C.02.07,3D.02.06, 3D.02.07, 3D.02.10, 3D.02.12	12
L01	3A.01.02, 3A.01.03,3B.01.02, 3B.01.04,3C.01.06, 3C.01.07, 3C.01.10, 3C.01.12,3D.01.06, 3D.01.07, 3D.01.10, 3D.01.12	12
UG	,,3C.UG.06, 3C.UG.08,3D.UG.03, 3D.UG.08, 3D.UG.10, 3D.UG.12	6
LG	,,3C.LG.01, 3C.LG.03,3D.LG.01	3
TOTAL		98.00

Total Apartments: 491 20%

Site 4: 447 units, a total of 91 units (20%) have been designed to the silver level LHA requirements

LEVEL	SILVER LIVEABLE	TOTAL
L14	,4B.14.02, 4B.14.03, 4B.14.04, 4B.14.05, 4B.14.11	5
L13	,4B.13.02, 4B.13.03, 4B.13.04, 4B.13.05, 4B.13.11	5
L12	,4B.12.02, 4B.12.03, 4B.12.04, 4B.12.05, 4B.12.11	5
L11	,4B.11.02, 4B.11.03, 4B.11.04, 4B.11.05, 4B.11.11	5
L10	,4B.10.02, 4B.10.03, 4B.10.04, 4B.10.05, 4B.10.11	5
L09	,4B.09.02, 4B.09.03, 4B.09.04, 4B.09.05, 4B.09.11	5
L08	,4B.08.02, 4B.08.03, 4B.08.04, 4B.08.05, 4B.08.11	5
L07	,4B.07.02, 4B.07.03, 4B.07.04, 4B.07.05, 4B.07.11	5
L06	,4B.06.02, 4B.06.03, 4B.06.04, 4B.06.05, 4B.06.11	5
L05	,4B.05.02, 4B.05.03, 4B.05.04, 4B.05.05, 4B.05.11	5
L04	4A.04.01, 4A.04.05, 4A.04.07, 4A.04.08,4B.04.08, 4B.04.09, 4B.04.10, 4B.04.12	8
L03	4A.03.01, 4A.03.05, 4A.03.07, 4A.03.08,4B.03.08, 4B.03.09, 4B.03.10, 4B.03.12	8
L02	4A.02.01, 4A.02.05, 4A.02.07, 4A.02.08,4B.02.08, 4B.02.09, 4B.02.10, 4B.02.12	8
L01	4A.01.01, 4A.01.05, 4A.01.07, 4A.01.08,4B.01.07, 4B.01.08, 4B.01.09, 4B.01.11	8
UG	4A.UG.01, 4A.UG.05, 4A.UG.06, 4A.UG.07,4B.UG.06	5
LG	4A.LG.01, 4A.LG.05, 4A.LG.06, 4A.LG.07,	4
TOTAL		91.00

Total Apartments: 447 20%

Site 5: 687 units, a total of 139 units (20%) have been designed to the silver level LHA requirements

LEVEL	SILVER LIVEABLE	TOTAL
L39	5A.39.09, 5A.39.03,.	2
L38	5A.38.09, 5A.38.03,.	2
L37	5A.37.09, 5A.37.03,.	2
L36	5A.36.09, 5A.36.03,.	2
L35	5A.35.09, 5A.35.03,.	2
L34	5A.34.09, 5A.34.03,.	2
L33	5A.33.09, 5A.33.03,.	2
L32	5A.32.09, 5A.32.03,.	2
L31	5A.31.09, 5A.31.03,.	2
L30	5A.30.09, 5A.30.03,.	2
L29	5A.29.09, 5A.29.03,.	2
L28	5A.28.09, 5A.28.03,.	2
L27	5A.27.09, 5A.27.03,.	2
L26	5A.26.09, 5A.26.03,.	2
L25	5A.25.09, 5A.25.03,5C.25.03, 5C.25.05,	4
L24	5A.24.09, 5A.24.03,5C.24.03, 5C.24.05,	4
L23	5A.23.09, 5A.23.03,5C.23.03, 5C.23.05,	4
L22	5A.22.09, 5A.22.03,5C.22.03, 5C.22.04,	4
L21	5A.21.09, 5A.21.03,5C.21.03, 5C.21.05,	4
L20	5A.20.09, 5A.20.03,5C.20.03, 5C.20.04,	4
L19	5A.19.10, 5A.19.03,5C.19.03, 5C.19.05,	4
L18	5A.18.10, 5A.18.03,5C.18.03, 5C.18.05,	4
L17	5A.17.10, 5A.17.03,5C.17.03, 5C.17.05,	4
L16	5A.16.10, 5A.16.03,5C.16.03, 5C.16.05,	4
L15	5A.15.10, 5A.15.03,5C.15.03, 5C.15.05,	4
L14	5A.14.10, 5A.14.03,5C.14.03, 5C.14.05,	4
L13	5A.13.10, 5A.13.03,5C.13.03, 5C.13.05,	4
L12	5A.12.10, 5A.12.03,5C.12.03, 5C.12.05,	4
L11	5A.11.10, 5A.11.03,5C.11.03, 5C.11.05,5D.11.02	5
L10	5A.10.10, 5A.10.03,5C.10.03, 5C.10.05,5D.10.02	5
L09	5A.09.10, 5A.09.03,5C.09.03, 5C.09.05,5D.09.02	5
L08	5A.08.09, 5A.08.01, 5A.08.02,5C.08.03, 5C.08.05,5D.08.02	6
L07	5A.07.09, 5A.07.01, 5A.07.02,5C.07.03, 5C.07.05,5D.07.02	6
L06	5A.06.09, 5A.06.01, 5A.06.02,5C.06.03, 5C.06.05,5D.06.02	6
L05	5A.05.09, 5A.05.01, 5A.05.02,5C.05.03, 5C.05.05,5D.05.02	6
L04	5A.04.09, 5A.04.01, 5A.04.02,5C.04.03, 5C.04.05,5D.04.02	6
L03	5A.03.09, 5A.03.01, 5A.03.02,5C.03.03, 5C.03.05,5D.03.02	6
L02	5A.02.06, 5A.02.01,5C.02.03, 5C.02.04,	4
L01		0
UG		0
LG		0
TOTAL		139

Total Apartments: 687 20%

1. A safe continuous and step free path of travel from the street entrance and/ or parking area to a dwelling entrance that is level

ADR N/A C

a. Provide a safe and continuous pathway from:

- I. the front boundary of the allotment; or
- II. a car parking space, where provided, which may include the driveway on the allotment, to an entrance that is level (step-free)

This provision does not apply where the average slope of the ground where the path would feature is steeper than 1:14.

Notes: See Att. 02 – Can be compliant at the CC stage

b. The path of travel as referred to in (a) should have a minimum clear width of 1000mm and

- I. an even, firm, slip resistant surface;
- II. a cross fall of not more than 1:40;
- III. A maximum pathway slope of 1:14, with landings provided at no greater than 9m for a 1:14 ramp and no greater than 15m for ramps steeper than 1:20. Landings should be no less than 200mm in length; and
- IV. be step-free

<p>c. A step ramp may be incorporated at an entrance doorway where there is a change in height of 190mm or less. The step ramp should provide:</p> <ol style="list-style-type: none"> I. a maximum gradient of 1:10 II. a minimum clear width of 1000mm (please note: width should reflect the pathway width) III. a maximum length of 1900mm <p>Level landings no less than 1200mm in length, exclusive of the swing of the door or gate than opens onto them, must be provided at the head and foot of the ramp.</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>2. At least one, level (Step free) entrance into the dwelling</p>			
<p>a. The dwelling should provide an entrance door with –</p> <ol style="list-style-type: none"> I. a minimum clear opening width of 820mm (see Figure 2(a)); II. a level (step-free) transition and threshold (maximum vertical tolerance of 5mm between abutting surfaces is allowable provided the lip is rounded or bevelled); and III. Reasonable shelter from the weather. <p>Reference: Figure 56 Notes: See Att. 02 – Can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>b. A level landing area of 1200mm x 1200mm should be provided at the level (step-free) entrance door.</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>c. Where the threshold at the entrance exceeds 5mm and is less than 56mm, a ramped threshold may be provided.</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>d. The level (step-free) entrance should be connected to the safe and continuous pathway.</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>3. Internal doors and corridors that facilitate comfortable and unimpeded movement between spaces.</p>			
<p>a. Doorways to rooms on the entry level used for living, dining, bedroom, bathroom, kitchen, laundry and sanitary compartment purposes should provide:</p> <ol style="list-style-type: none"> I. a minimum clear opening width of 820mm (see Figure 2(a)); and II. A level transition and threshold (maximum vertical tolerance of 5mm between abutting surfaces is allowable provided the lip is rounded or bevelled). <p>Reference: Figure 56 Notes: See Att. 02 – Can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>b. Internal corridors/passageways to the doorways referred to in (a) should provide a minimum clear width of 1000mm.</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>4. A toilet on the ground (or entry) level that provides easy access.</p>			
<p>a. Dwellings should have a toilet on the ground (or entry) level that provides:</p> <ol style="list-style-type: none"> I. a minimum clear width of 900mm between the walls of the bathroom if located in a separate room; and II. A minimum 1200mm clear circulation space forward of the toilet pan exclusive of the swing of the door in accordance with Figure 3(a). <p>Reference: Figure 57 Notes: See Att. 02 – Can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>b. If the toilet is located within the ground (or entry) level bathroom, the toilet pan should be located in the corner of the room to enable the installation of grab rails.</p> <p>Reference: Figure 58, Figure 59 Notes: See Att. 02 – Can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>5. A bathroom that contains a hob-less (step-free) shower recess.</p>			
<p>a. One bathroom should feature a slip resistant, hobless (step-free) shower recess. Shower screens are permitted provided they can be easily removed at a later date.</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓

<p>b. The shower recess should be located in the corner of the room to enable the installation of grab rails at a future date. Reference: Figure 61 Notes: See Att. 02 – Can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>6. Reinforced walls around the toilet, shower and bath to support the safe installation of grab rails at a later date</p>			
<p>a. Except for walls constructed of solid masonry or concrete, the walls around the shower, bath (if provided) and toilet should be reinforced to provide a fixing surface for the safe installation of grab rails. Reference: Figure 60, Figure 61 Notes: See Att. 02 – Can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>b. The fastenings, wall reinforcement and grab rails combined must be able to withstand 1100N of force applied in any position and in any direction. Notes: See Att. 02 – Can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>c. The walls around the toilet are to be reinforced by installing: I. noggings with a thickness of at least 25mm in accordance with Figure 6(a); or II. Sheeting with a thickness of at least 12mm in accordance with Figure 6(b). Reference: Figure 59 Notes: See Att. 02 – Can be compliant at CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>d. The walls around the bath are to be reinforced by installing: noggings with a thickness of at least 25mm in accordance with Figure I. 7(a); or II. Sheeting with a thickness of at least 12mm in accordance with Figure 7(b). Reference: Figure 61 Notes: See Att. 02 – Can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>e. The walls around the hobless (step-free) shower recess are to be reinforced by installing: I. noggings with a thickness of at least 25mm in accordance with Figure 8(a); or II. Sheeting with a thickness of at least 12mm in accordance with Figure 8(b). Reference: Figure 60 Notes: See Att. 02 – Can be compliant at the CC stage</p>	<input type="checkbox"/>	<input type="checkbox"/>	✓
<p>7. A continuous handrail on one side of any stairway where there is a rise of more than one metre.</p>			
<p>a. Stairways in dwellings must feature: I. A continuous handrail on one side of the stairway where there is a rise of more than 1m.</p>	<input type="checkbox"/>	✓	<input type="checkbox"/>



The references below are to be read as set and referenced in each section of the SEPP 65 Part 4Q1

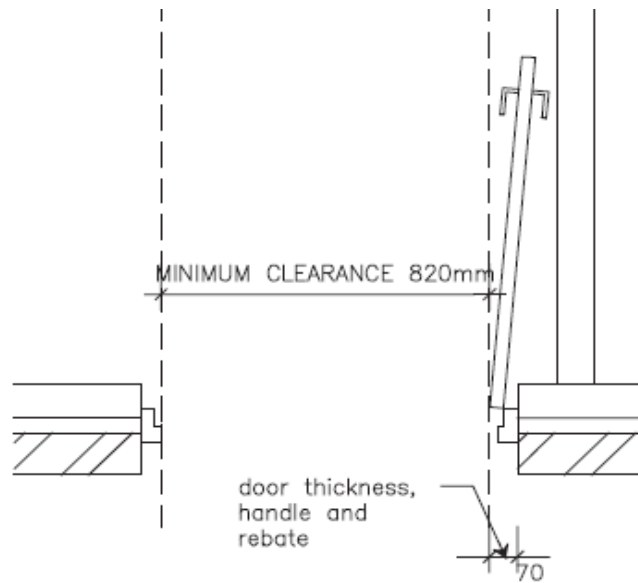


Figure 2(a) Silver level clear door opening

Figure 56

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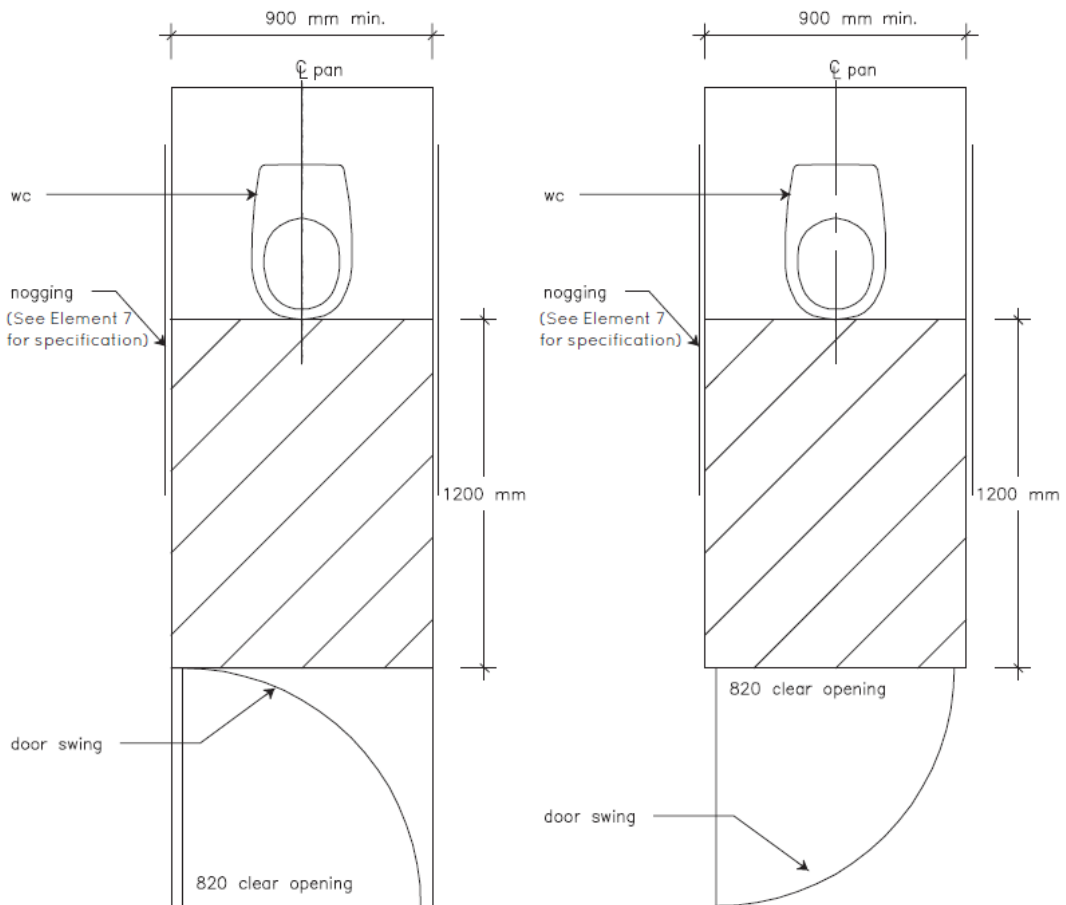


Figure 57

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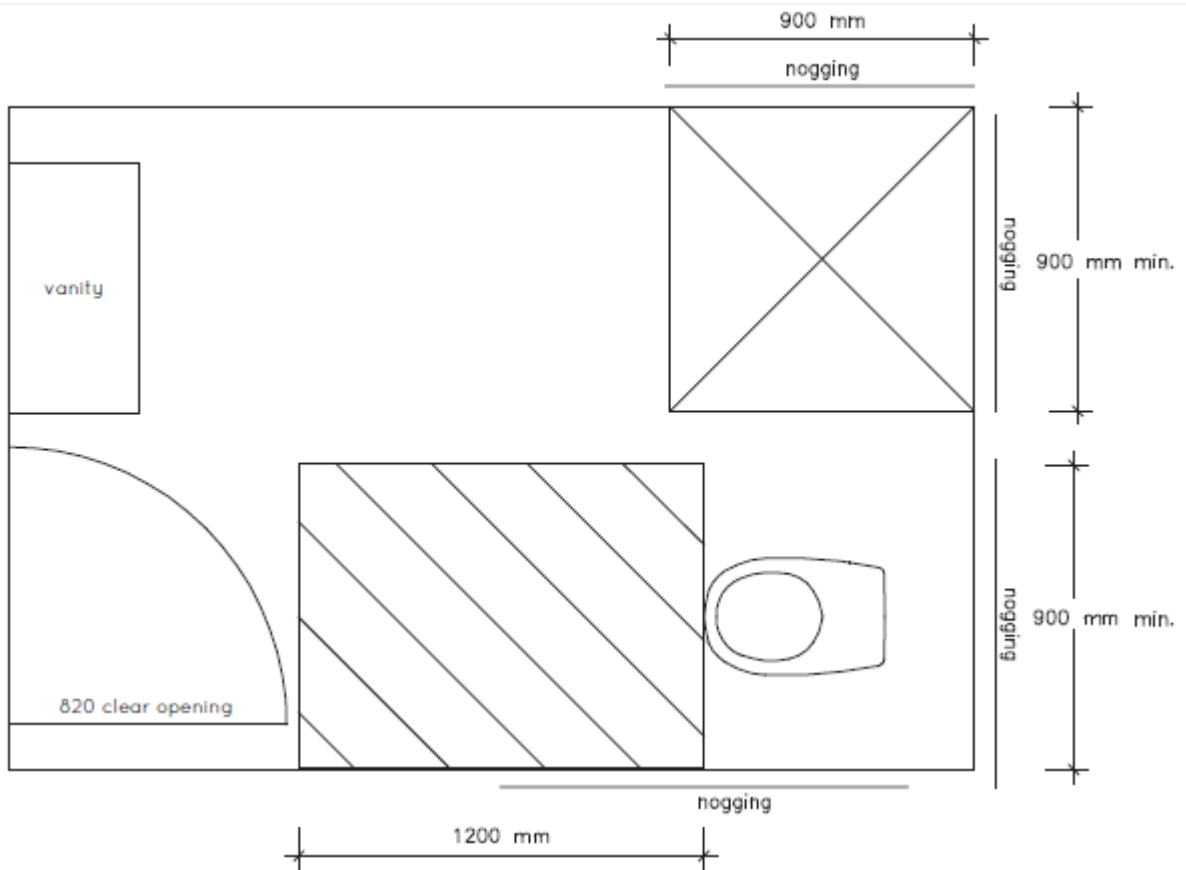
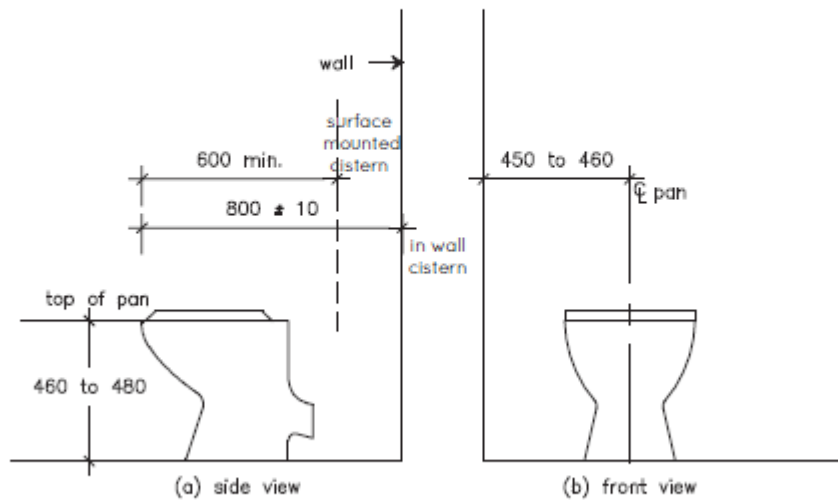


Figure 3(b) Silver level ground (or entry) level toilet layout and space requirements in a combined bathroom.



note: for the purpose of dimensioning, the front of the wc pan has been used as the datum plane
dimensions in millimetres

Figure 58

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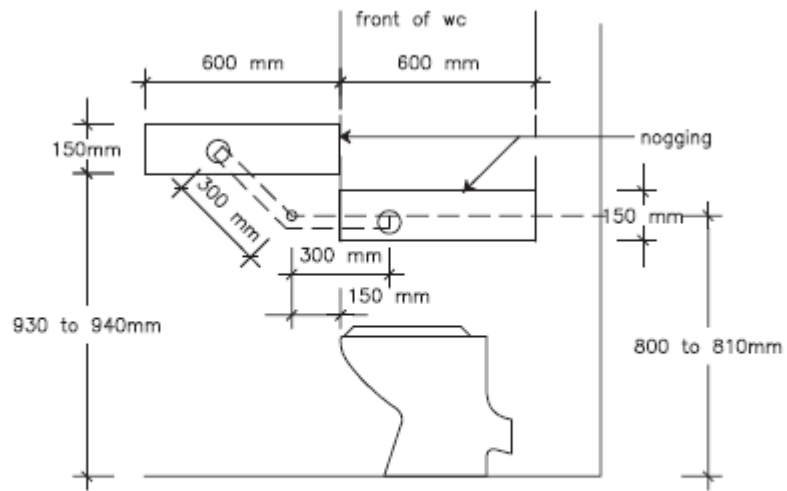


Figure 6(a) Toilet – Location of noggings

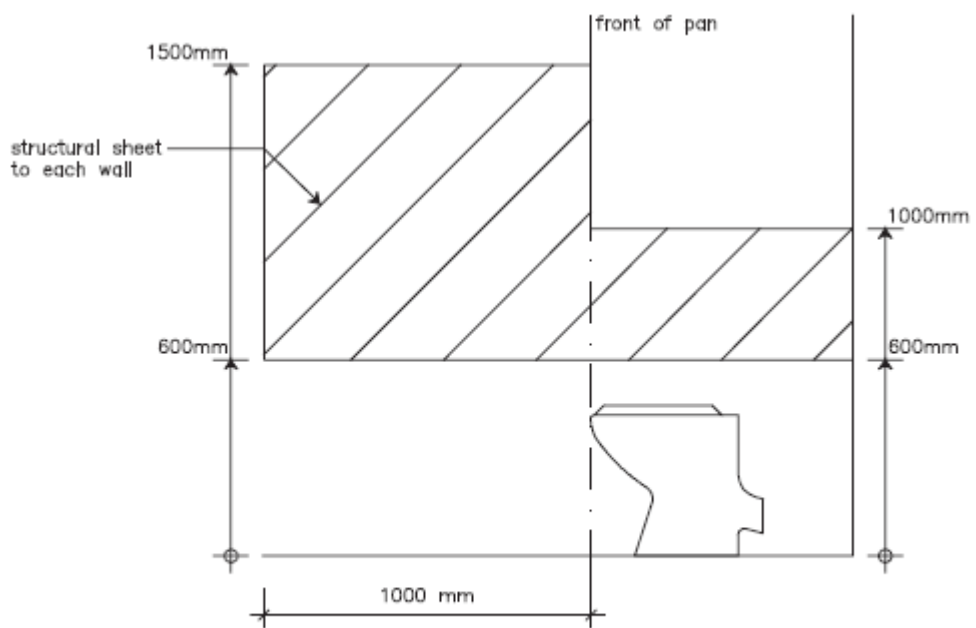


Figure 6(b) Toilet – Location of sheeting

Figure 59

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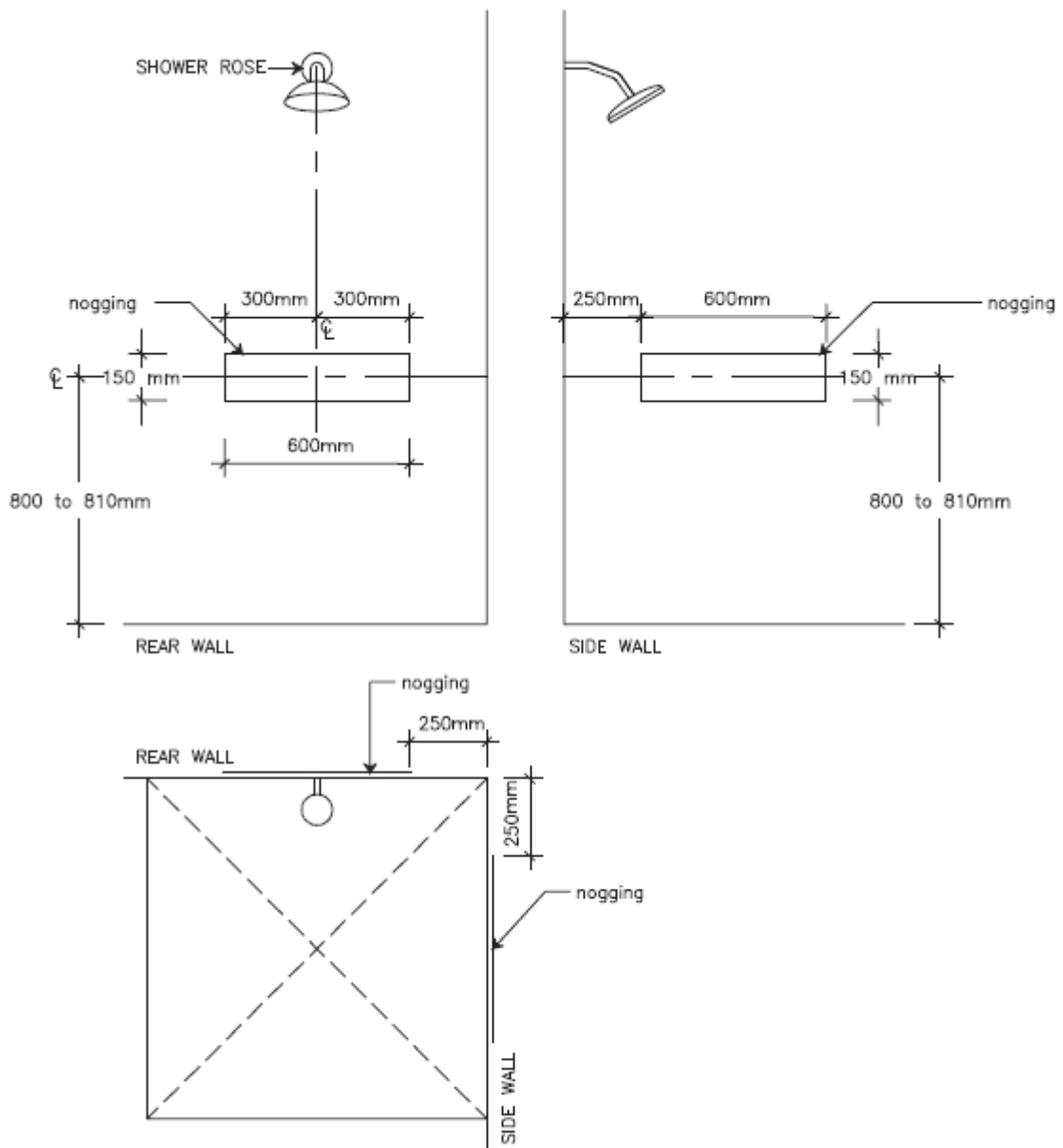


Figure 8(a) Shower recess – Location of noggings

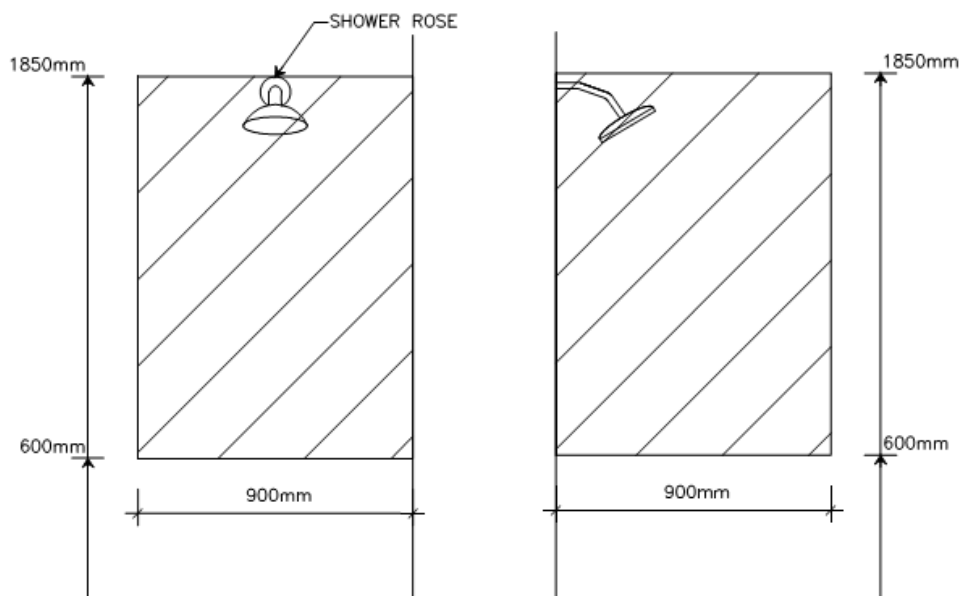


Figure 60

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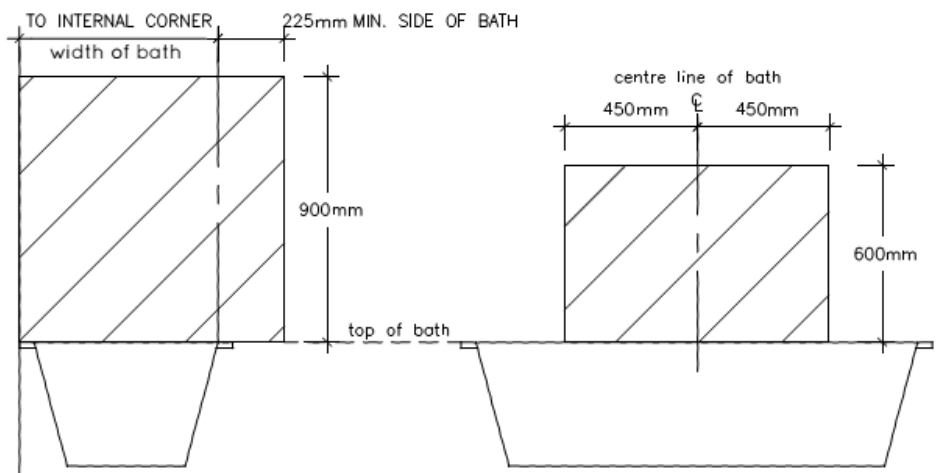
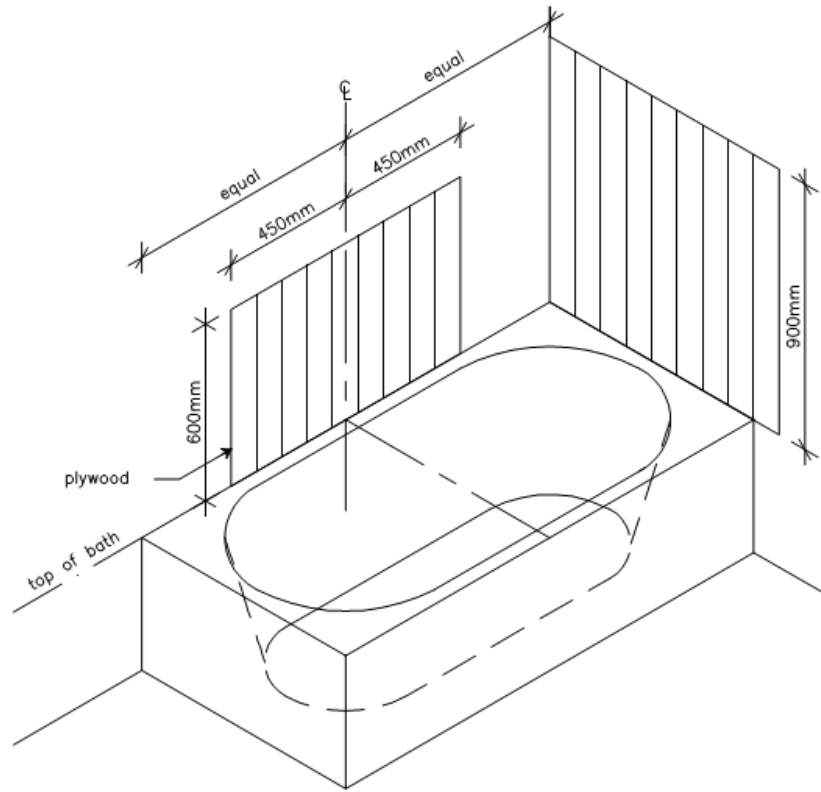


Figure 61

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Advisory Only

The Disability Discrimination Act (1992) (DDA) protects everyone in Australia against discrimination based on disabilities ranging from, but not limited to mobility, sensory and cognitive disabilities. There is no doubt that the introduction of the Premises Standards has led to widespread and important improvements in the accessibility world and safety of all new and upgraded public buildings in Australia.

Section 32 of the DDA makes it unlawful to contravene a provision of a disability standard & the persons responsible who fail to address the 'affected part' requirements when triggered for a building could be subject to a complaint under the DDA as a result.

If there is a difference between the technical requirements of the Access Code and any document referenced in the Access Code, including Australian Standards, the Access Code takes precedence.

The basic trigger for the application of the Premises Standards is when any building work is undertaken that requires building/construction approval. A building certifier, building developer or building manager of a relevant building must ensure that the building complies with the Access to Premises Standards.

The scope of the DDA also includes the area of the room measured within the finished surfaces of the walls and includes the area occupied by any cupboard or other built-in furniture, fixture, or fittings.

The scope of DDA extends beyond the building fabric and includes furniture and fittings. We cannot guarantee or certify DDA compliance because DDA compliance can only be assessed by the court.

People Helping People - PHP



People Helping People, “PHP” is a video interview series hosted by Rami Shakour, founder of Access Link Consulting. The series centers around the vital role of accessibility in enhancing community development and enabling individual independence.

Through enlightening conversations, each episode uncovers how creating accessible environments is not just about compliance with standards, but about fundamentally enhancing people's lives, enabling them to engage fully with their communities and live more independently.

The series features a diverse lineup of guests, including professionals from the fields of construction, architecture, NDIS, as well as individuals who share their personal experiences and the tangible impacts of accessible design. Our conversations delve into innovative solutions and obstacles faced by those working to make our world more accessible, offering insights and inspiration for all listeners. As we explore the stories of individuals from different industry sectors and walks of life, we aim to shed light on the people who are impacting and transforming lives and contributing to a more inclusive community.

Visit our YouTube channel to view our latest interviews.

www.youtube.com/@accesslinkconsulting

Accreditations

“Access Link Consulting was founded to fill a gap in the construction and modern accessibility industry and provide innovation, efficient solutions and proactivity.” – Rami Shakour / Founder



iCIRT

Access Link Consulting is proudly the first access consultancy firm to achieve the esteemed 4-Gold Star iCIRT Rating. The iCIRT Accreditation serves as a testament to our unwavering commitment to professionalism and performance, allowing clients and stakeholders to place their trust in us as a company that upholds the highest standards.



ISO 9001

Quality Management ensures that our processes are structured for efficiency, consistency and continual improvement. It guarantees that our clients receive high-quality, tailored accessibility solutions that meet regulatory requirements and industry best practices.



ISO 45001

Occupational Health & Safety demonstrates our commitment to implementing rigorous health and safety protocols, mitigating workplace risks and fostering a secure environment for our team, clients and stakeholders, ensuring the highest standards of occupational well-being.



ISO 14001

Environmental Management highlights our commitment to environmental management allowing us to minimise our ecological impact and continue to implement sustainable practices throughout our operations.

Partnerships



- Sponsor & Exclusive
Consultancy Partner

Zero Barriers

At Access Link Consulting, our commitment to building inclusive communities shines through our partnership with Zero Barriers, a project by The Multicultural Network. As the exclusive Access Consultancy partner, we combine our accessibility expertise with Zero Barriers' practical community engagement approach. Together, we help businesses adopt inclusive practices, transforming accessibility into a reality for everyone.



SDA Alliance Supporter

Access Link Consulting proudly collaborates with The Specialist Disability Accommodation (SDA) Alliance, dedicated to enhancing SDA across sectors. This partnership brings our accessibility expertise to the forefront of SDA projects. Through advocacy, innovation, and shared values, we aim to create inclusive living environments for people with disabilities, supported by regular collaboration with other providers.



Trademark

Trademark Group is an Australian conglomerate operating in construction, development, and industrial manufacturing. It focuses on fostering collaboration, sharing expertise, and creating cross-border opportunities between Australia, the Kingdom of Saudi Arabia, and the broader GCC region. Access Link Consulting is a proud member of Trademark Group, gaining access to a global network of collaboration and opportunity.

Meet Our Team



Access Link Consulting extends beyond Australia's disability standards for access to premises. We aspire to create a world where dignified and seamless movement is a reality for all, surpassing compliance to achieve comprehensive accessibility solutions for the community.



Rami Shakour

Director

B. Architecture | M.P.M in Construction | Dip. Access Consulting | ACA Accredited Access Consultant | LHA/NCC Accredited Assessor | NDIS Accredited SDA Assessor | Changing Places Assessor

Rami Shakour is the founder and director of Access Link Consulting. With a remarkable track record spanning over 9 years in the accessibility, architecture, and construction industries, Rami brings an unparalleled wealth of expertise to his role as the leader of our consultation services for seamless accessibility facilities.

With Rami's specialised knowledge and forward-thinking approach, Access Link Consulting is uniquely positioned to offer consultation on innovative solutions across residential, commercial, industrial, and mixed-use developments as well as public and private open spaces. By delivering these services, we aim to advance an inclusive and accessible future for all.

Rami holds a Bachelor of Architecture, a Master of Project Management and a Diploma of Access Consulting. In addition to this, Rami is also an Accredited Access Consultant with Association of Consultants in Access Australia (ACAA), National Disability Insurance Scheme (NDIS) Accredited SDA Assessor, LHA/NCC Assessor and Changing Places Assessor.



Tony Walker

Senior Manager

B.LArch (Hons) | Dip. Access Consulting

Tony has developed extensive skills in the planning, design, construction, and management of public open spaces across urban, suburban, and natural landscapes. Previously as the Manager of Fairfield Place and Public Domain Planning for Fairfield City Council and Place Manager East for Parramatta City Council, Tony also developed impressive and outstanding complementary strategic place management and place making project management skills along with valuable community consultation and collaboration experience.

As a Senior Manager, Tony holds a Bachelor of Landscape Architecture (Hons), Dip. Access Consulting, Assoc. Dip. Environmental Control, and a Cert II Horticulture.

With a wealth of qualifications and an extensive skillset cultivated over numerous years of experience in the landscape construction and local government sectors, Tony brings invaluable expertise to Access Link Consulting. His commitment to delivering DDA-compliant outcomes stems from a place-based and community-oriented approach.

Tony's Vision is that public communal spaces which have involved Access Link Consulting, support the provision of dignified and inclusive access to all facilities and amenities including enriching place-based experiences.





Tshkhoun Kechebashian

Account Manager

B. Economics in Management & Accounting | Cert. IV in Bookkeeping

Tshkhoun holds a Certificate IV in Bookkeeping and has extensive work experience, mostly in in-house accounts and administration, including experience in industrial companies.

Her career boasts a diverse range of roles, from General Accounting to Industrial Cost accounting and Human Resources, making Tshkhoun a crucial asset in the day-to-day management of the company. Notably, her involvement in various operational departments and her training in documentation and internal auditing for ISO standards have been pivotal in shaping her career at Access Link.

Drawing from her prior experience in customer service-related positions, Tshkhoun possesses exceptional problem-solving and communication skills, which play a vital role in the seamless management of accounts and related matters.

Tshkhoun considers her customer service experience, bookkeeping and accounting skills and administration expertise a big asset in her career journey.





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