



CONTINUING PROFESSIONAL EDUCATION PROGRAM

Accessibility & the Built Environment

28 November 2017

ANSWERS**Gary Finn**

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Architect & Accredited Access Consultant

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1. Accessibility to the built environment impacts a large number of people in their day to day life, improving:

Safety,

Physical, mental & social well-being

2. In NSW what is the percentage of the population that potentially face access challenges every day in the built environment?

a) around 20%

b) around 30%

c) around 50%

3. There is a consistent theme (a pattern language) running through housing design that suits people who are aging and people who are living with disabilities.

Make 4 observations when incorporated in your design that will consider and improve the liveability of modern housing for the other half of the population of NSW.

a) Avoid steps in pathways and ensure predictable and consistent wayfinding for an inclusive community

b) Continuous accessible path of travel to & from footpath**c) Toilet & bathroom/kitchen readily adaptable for future****d) Robust & non-slop floor finishes**

4. There are some tremendous opportunities for Architects to become engaged in improving the built environment for people living with disabilities.

In NSW a group home is complying development under the Affordable Rental Housing SEPP. The NDIS is promoting Group Homes through SDA (Specialist Disability Accommodation).

It is also providing funding for Home Modifications to eligible participants under the NDIS.

How can you become engaged in this enormous body of work?

Collaborate with other architects to deliver high quality service to NDIS recipients and peer review for better product.



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Common Questions and Mistakes Relating to AS 1428.1

28 November 2017

ANSWERS

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ACCESSIBLE BUILDING SOLUTIONS

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1. What are the 2 main items that influence the size of an accessible toilet?

Basin type and door location

2. What is minimum size of a landing on a ramp where a 90deg turn is required?

1500mm sq with a spayed internal corner

3. How far must a handrail extend at the bottom of a stair?

1 tread length + 300mm+ the turn down

4. What is required width of a nosing for a stair?

50mm-75mm as a solid band