⊙ Supplemental Diagrams

10400-D 2016

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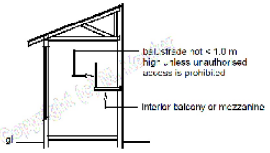
⊙ 4.2.1 Difference in Level

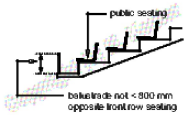
Any balustrade or wall to protect a change in level shall be designed, erected and certified to ensure that the following are satisfied.

(1) Any building and any structural element or component thereof shall be designed to provide strength, stability, serviceability and durability under all actions which can reasonably be expected to occur in accordance with accepted principles of structural design, and so that it will not impair the integrity of any other building or property.

(2) Any such building shall be so designed that in the event of accidental overloading the structural system will not suffer a sudden or progressive collapse which is disproportionate to the original cause.

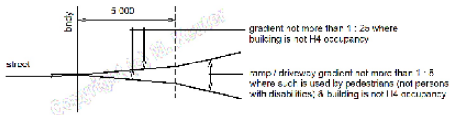
⊙ 4.2.3 Difference in Level - Building Interiors



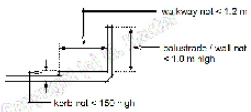


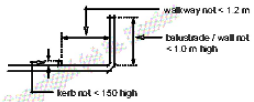
Note
The requirement is couched in relation to the "seating in the front row" which implies the height requirement is limited to that area directly in front of the row of seating provided and should not be construed to be acceptable where the area in front of such seating is used for circulation other than for gaining access to the individual seating provided.

⊙ 4.3(a) Ramp or Driveway Gradient - Motor Vehicle



⊙ 4.3(d) Ramp Walkway Design





⊙ 4.4.3 Protective Barriers - Dimensions - Pools / Baths

⊙ Reg. A20 Occupancy Classifications

E3 - Other institutional (residential)
Occupancy where groups of people who either are not fully fit, or who are restricted in their movements or their ability to make decisions, receive care or are cared for.

E4 - Health care
Occupancy which is a community home of long term or transient living for a number of unrelated persons consisting of a single unit on its own site who, due to varying degrees of incapacity, are provided with personal care services or are undergoing medical treatment.

F1 - Large shop
Occupancy where merchandise is displayed and offered for sale to the public and the floor area exceeds 250 m².

F2 - Small shop
Occupancy where merchandise is displayed and offered for sale to the public and the floor area does not exceed 250 m².

F3 - Wholesaler's store
Occupancy where goods are displayed and stored and where only a limited accredited group of persons is present at any one time.

G1 - Offices
Occupancy comprising offices, banks, consulting rooms and other similar usage.

H1 - Hotel
Occupancy where persons rent furnished rooms, not being dwelling units.

H2 - Dormitory
Occupancy where groups of people are accommodated in one room.

H3 - Domestic residence
Occupancy consisting of two or more dwelling units on a single site.

H4 -Dwelling house
Occupancy consisting of a dwelling unit on its own site, including a garage and other domestic outbuilding, if any.

H5 - Hospitality
Occupancy where unrelated persons rent furnished rooms on a transient basis within a dwelling house or domestic residence with sleeping accommodation for not more than 16 persons within a dwelling unit.

J1 - High risk storage
Occupancy where material is stored and where the stored material is liable, in the event of fire, to cause combustion with extreme rapidity or give rise to poisonous fumes, or cause explosions.

J2 - Moderate risk storage
Occupancy where material is stored and where the stored material is liable, in the event of fire, to cause combustion with moderate rapidity but is not likely to give rise to poisonous fumes, or cause explosions.

J3 - Low risk storage
Occupancy where the material stored does not fall into the high or moderate risk category.

J4 - Parking garage
Occupancy used for storing or parking of more than 10 motor vehicles.

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