The aim of this document is to illustrate one possible format for the layout of sections 1a & 2a of DAC application for a new building. It should in no way be taken as a full specification on how to comply with Part M and cannot possibly cover all eventualities.

The technical information shown is for illustration purposes only and will be subject to revision.

Notes on the composition & layout of this possible format:

(a) Under each heading a statement of compliance with the relevant paragraph and diagrams of TGD M 2000 is provided.

(b) The report is written in terms of what WILL be done rather than what SHOULD be done.

(c) Within each section under the heading of 'Particular Information' a clear description as to what is actually being proposed is provided. For example:

- Where are the accessible approach routes? (describe each)
- Which entrances are the accessible entrances?
- Which internal stairs are the accessible stairs?

(d) Where elements of the illustrated works are not fully accessible to all persons with disabilities, they are clearly described and justified. For example, see Approach route (A) described in section 1.3.2.

(e) The descriptions of the work in sections 0.3 & 0.4 should be sufficient to adequately describe the works, particularly in the case of material alterations.

(f) The phrase "as clearly indicated on the drawings" is used frequently to indicate that if sample drawings had also been produced they would clearly show the relevant information.

(g) The technical information shown is for illustration purposes only and will be subject to revision.

(h) The sample format cannot possibly cover all eventualities which may arise for actual buildings.

(i) It should be noted that the time taken to write a full specification on how to comply with Part M of the Building Regulations may not be realistic for actual buildings.

(j) Section 1b, 2b and M3 are not yet included in this working draft.

(k) The aim of this document is to illustrate one possible format for a DAC application.

The following:

Martin Ryan, B.Eng

Possible Format for the Layout of
The technical information shown is for illustration purposes only and will be subject to revision.

The development includes a number of teleconferencing meeting rooms and as such particular attention has been given to the provision of suitable aids to communication for persons with an impairment to hearing.

The building will be designed and constructed such that:

- Accessible approach routes are provided from the set down parking spaces at the front of the building (Route C) & from the main car park to the rear of the building (Route B). Both routes are at least 1.2m wide and will have a clear headroom of 2.2m over their full route.
- All approach routes to the building and circulation routes around the building will be in an open plan format.

- The pedestrian approach from the site boundary (Route A) suitable for use by wheelchair users. However adequate provision will be made for all other users on this route.
- Windows and doors which are in general use will not open out onto an approach or circulation route.
- Windows and doors which are in general use will have a clear headroom of 2.2m over the full route.
- Elements of the building do not constitute an undue hazard for people with an impairment of hearing or sight.
- Where sanitary accommodation is provided, adequate sanitary facilities, and guarding in the form of a raised plant bed will be provided to either side of the double doors.
- Elements of the building do not constitute an undue hazard for people with disabilities, including those with an impairment of sight, and
- People with disabilities can safely and independently approach and gain access to the building, and
- All widths and other dimensions referred to within this report or indicated on the drawings are referred to in this report as TGD M 2000.

The development consists of a new single occupancy two storey office building with a floor area of 720m². The ground floor contains some offices and a large administration area which can accommodate a meeting area of a size suitable for larger participation. The upper floors consist of open plan offices & meeting rooms.

All approach routes and circulation routes will have a clear headroom of 2.2m over their full route.

The aim of this document is to illustrate one possible format for the development of a DAC application for a new building such as a medical centre as referred to in this report as TGD M 2000.

Given the nature of the use of the building particular attention has been paid to the provision of hearing enhancement systems.

The site slopes steeply from the site entrance to the front of the building. The main car park is at the rear of the building.

The site contains a number of residential areas of housing, including a reception. The upper floors consist of open plan offices & meeting rooms.

The application form is accompanied by the following documents (in duplicate): Site Location Map, Site Layout Plan, Ground floor layout plans, Elevation Drawings, Section & details drawings, Technical Report, Note on dimensions, and Drawings to demonstrate the drawing of the finished works. All of the above documents are referred to in this report as TGD M 2000.

0.1 Scope of the application

The scope of this application is to design and construct a new single occupancy two storey office building. The building consists of open plan offices and a meeting area. The building will be designed and constructed such that:

- Accessible approach routes are provided from the set down parking spaces at the front of the building (Route C) & from the main car park to the rear of the building (Route B). Both routes are at least 1.2m wide and will have a clear headroom of 2.2m over their full route.
- All approach routes to the building and circulation routes around the building will be in an open plan format.
- The pedestrian approach from the site boundary (Route A) suitable for use by wheelchair users. However adequate provision will be made for all other users on this route.
- Windows and doors which are in general use will not open out onto an approach or circulation route.
- Windows and doors which are in general use will have a clear headroom of 2.2m over the full route.
- Elements of the building do not constitute an undue hazard for people with an impairment of hearing or sight.
- Where sanitary accommodation is provided, adequate sanitary facilities, and guarding in the form of a raised plant bed will be provided to either side of the double doors.
- Elements of the building do not constitute an undue hazard for people with disabilities, including those with an impairment of sight, and
- People with disabilities can safely and independently approach and gain access to the building, and
- All widths and other dimensions referred to within this report or indicated on the drawings are referred to in this report as TGD M 2000.

The application is submitted together with the drawings listed below in support of an application for a DAC application for a new building such as a medical centre as referred to in this report as TGD M 2000.

0.2 Basis of compliance

Throughout this report, achievement of compliance with Part M of the Building Regulations is to be taken as meaning the clear unobstructed measurement of the finished works.

All widths and other dimensions referred to within this report or indicated on the drawings are referred to in this report as TGD M 2000.
The aim of this document is to illustrate one possible method of complying with Part M of the Building Regulations 2000. It should be noted that the technical information shown is for illustration purposes only and will be subject to revision in no way be taken as a full specification on how to comply with Part M and cannot possibly cover all eventualities.

Approach to the Building

1.3.1 Identification of accessible entrances

(a) Door # ED001, adjacent to the reception area
(b) Door # ED003, leading to the rear car parking area
(c) Accessible pedestrian approach from the site boundary on Church street to the main entrance hall (ED001)
(d) Accessible approach route from the set down area at the front of the building to the main entrance hall (ED001)
(e) Accessible approach route from the rear car park to the door (ED003)

1.3.2 Identification of accessible Approach routes

(a) Approach A will include sloped sections with a gradient not steeper than 1 in 12 together with their associated accessible stepped sections
(b) Approach B will include a sloped section with a grade not steeper than 1 in 20
(c) Approach C will include a sloped section with a grade not steeper than 1 in 20.

1.5 Sloped approaches

(a) The going of each step will be uniform and not less than 280mm
(b) The first and last steps in each flight will provide a permanent visual contrast with the rest of the steps. The step edge markings on treads will be 50-75mm deep and extend the full width of the steps and commence 400mm back from the 1st step.
(c) Flights and landings will have a clear unobstructed width of at least 1.0m
(d) The rise of flights between landings will not exceed 1.5m
(e) The length of landing clear of any obstruction or doors swing will be at least 1.0m
(f) The top landing will be at least 1.5m wide and 1.5m long, to facilitate wheelchair turning.
(g) A raised kerb at least 75mm high will be provided to any open side.
(h) The gradient will not be steeper than 1 in 20
(i) An accessible stepped approach will also be provided.
(j) Individual sloped sections will not be longer than 4.5m
(k) A suitable continuous handrail in accordance with Paragraph 1.6 and diagrams 3 & 4 will be provided to each side of slopes and landings.

1.3.3 Accessible Approach routes (general)

- The length of landing viewed in the direction of approach will be at least 1.0m
- The gradient will be as gentle as circumstances allow.
- The first and last steps in each flight will provide a permanent visual contrast with the rest of the steps. The step edge markings on treads will be 50-75mm deep and extend the full width of the steps and commence 400mm back from the 1st step.
- It will be 800mm deep but may be reduced to 400mm where a head on approach is not possible.
- Accessible approach routes will be in accordance with paragraph 1.5 and diagrams 2 & 3 of TGD M 2000 and in particular with the following:
  - Accessible stepped approach routes will be in accordance with paragraph 1.5 and diagrams 2 & 3 of TGD M 2000 and in particular with the following:

1.4 Accessible stepped approaches

(a) They will have a surface which reduces the risk of slipping.
(b) Slopes and landings will have a clear unobstructed width of at least 1.0m
(c) They will have a clear level area at least 1.5m wide by 1.5m deep in front of every entrance.
(d) The surface will be suitable for wheelchair traffic and reduce the risk of slipping in particular with the following:
  - In exceptional circumstances where site constraints require accessible sloped approaches it was not possible to make this free from steps.
  - As shown on the drawings, due to the site gradient (87.2m OD to 91.3m OD) and the limited space available, it was not possible to make this free from steps.

1.6 Accessible route to the building

(a) Accessible pedestrian approach from the site boundary on Church street to the main entrance hall (ED001)
(b) Accessible approach route from the set down area at the front of the building to the main entrance hall (ED001)
(c) Accessible approach route from the rear car park to the door (ED003)

Particular information

- All accessible approach routes will be in accordance with paragraph 1.3 of TGD M 2000.
- The going of each step will be uniform and not less than 280mm
- The first and last steps in each flight will provide a permanent visual contrast with the rest of the steps. The step edge markings on treads will be 50-75mm deep and extend the full width of the steps and commence 400mm back from the 1st step.
- It will be 800mm deep but may be reduced to 400mm where a head on approach is not possible.
- Accessible approach routes will be in accordance with paragraph 1.5 and diagrams 2 & 3 of TGD M 2000 and in particular with the following:
  - Accessible stepped approach routes will be in accordance with paragraph 1.5 and diagrams 2 & 3 of TGD M 2000 and in particular with the following:

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The technical information shown is for illustration purposes only and be subject to revision. It should in no way be taken as a full specification on how to comply with Part M and cannot possibly cover all eventualities.

The aim of this document is to illustrate one possible building. It should be constructed as accessible entrances to the building.

As identified in paragraph 1.3.1 above, doors numbered ED001 and ED003 will be accessible entrances to the building.

The accessible entrances to the building will be in accordance with paragraph 1.7 and diagram 3 of TGD M 2000.

Approach A will include accessible steps where the gradient of sloped routes is steeper than 1 in 12.

The accessibility of the entrances will be in accordance with paragraph 1.7.

1.7 Accessible Entrances

The accessible entrances will be in accordance with paragraph 1.7.

There will be an unobstructed space of at least 300mm on the side next to the opening of the door.

The design of accessible parking and set down spaces and their associated dropped kerbs will be in accordance with paragraphs 1.1.4 to 1.1.6 and diagrams 8 and 9 of TGD M 2010.

Particular information:

1.6.2 Parking & set down areas

- Pavement flush with the road surface is provided along the approach route.
- The carpark to the rear of the building includes 3 accessible parking spaces. These will be in accordance with paragraphs 1.1.4 to 1.1.6 and diagrams 8 and 9 of TGD M 2010.
- Two accessible set down areas and associated dropped kerbs are provided at the access zone on both sides and at the rear of the parking bay.
- Perpendicular parking spaces will be at least 4.8m long by 2.4m wide with a 1.2m wide space for a person to pass in the opposite direction.
- There will be sufficient space to enable a wheelchair user, and a person assisting the person, to access the building.

1.6 Suitable Handrails

- Suitable handrails will be provided to both internal stairways.
- Sections.
- Approach A will be provided with suitable handrails to stepped and sloped sections.
- Approach B will be free from steps.
- Approach C will be free from steps.

Suitable handrails will also be provided to both internal stairways.

Particular information:

1.6.2 Parking & set down areas

- Pavement flush with the road surface is provided along the approach route.
- The carpark to the rear of the building includes 3 accessible parking spaces. These will be in accordance with paragraphs 1.1.4 to 1.1.6 and diagrams 8 and 9 of TGD M 2010.
- Two accessible set down areas and associated dropped kerbs are provided at the access zone on both sides and at the rear of the parking bay.
- Perpendicular parking spaces will be at least 4.8m long by 2.4m wide with a 1.2m wide space for a person to pass in the opposite direction.
- There will be sufficient space to enable a wheelchair user, and a person assisting the person, to access the building.

1.6 Suitable Handrails

- Suitable handrails will be provided to both internal stairways.
- Sections.
- Approach A will be provided with suitable handrails to stepped and sloped sections.
- Approach B will be free from steps.
- Approach C will be free from steps.

Suitable handrails will also be provided to both internal stairways.

Particular information:

1.6.2 Parking & set down areas

- Pavement flush with the road surface is provided along the approach route.
- The carpark to the rear of the building includes 3 accessible parking spaces. These will be in accordance with paragraphs 1.1.4 to 1.1.6 and diagrams 8 and 9 of TGD M 2010.
- Two accessible set down areas and associated dropped kerbs are provided at the access zone on both sides and at the rear of the parking bay.
- Perpendicular parking spaces will be at least 4.8m long by 2.4m wide with a 1.2m wide space for a person to pass in the opposite direction.
- There will be sufficient space to enable a wheelchair user, and a person assisting the person, to access the building.

1.6 Suitable Handrails

- Suitable handrails will be provided to both internal stairways.
- Sections.
- Approach A will be provided with suitable handrails to stepped and sloped sections.
- Approach B will be free from steps.
- Approach C will be free from steps.

Suitable handrails will also be provided to both internal stairways.

Particular information:

1.6.2 Parking & set down areas

- Pavement flush with the road surface is provided along the approach route.
- The carpark to the rear of the building includes 3 accessible parking spaces. These will be in accordance with paragraphs 1.1.4 to 1.1.6 and diagrams 8 and 9 of TGD M 2010.
- Two accessible set down areas and associated dropped kerbs are provided at the access zone on both sides and at the rear of the parking bay.
- Perpendicular parking spaces will be at least 4.8m long by 2.4m wide with a 1.2m wide space for a person to pass in the opposite direction.
- There will be sufficient space to enable a wheelchair user, and a person assisting the person, to access the building.

1.6 Suitable Handrails

- Suitable handrails will be provided to both internal stairways.
- Sections.
- Approach A will be provided with suitable handrails to stepped and sloped sections.
- Approach B will be free from steps.
- Approach C will be free from steps.

Suitable handrails will also be provided to both internal stairways.
The technical information shown is for illustration purposes only and will be subject to revision. In no way be taken as a full specification on how to comply with Part M and cannot possibly cover all eventualities.

The aim of this document is to illustrate one possible building. It should extend the full width of the steps and commence 400mm back from the entrance to the lift. A vision panel will not be provided to the door to the photo developing room. Doors to standard WC cubicles will be in accordance with the above except for items (a)(b) and (c).

Accessible passenger lifts will be in accordance with paragraph 1.13 and diagram 9 of TGD M 2000 and in particular with the following:

- The floor area of the building is 320m². Twin lifts will be provided.
- The lift is centrally located within the building.
- Lift cars will be of a standard design.
- Lifts will be accessible to wheelchair users.
- Lift cars will be at least 1.1m wide and at least 1.4m long.
- The lift car will provide both visual and voice indication of the floor reached if it services more than three floors.
- The lift opening doors will have a clear opening width of at least 800mm.
- Lift doors will stay open for at least eight seconds to safely reverse out from the lift car.
- A half length mirror will be installed to provide a wheelchair user with a rearview assist.
- Controls will not be located in corners and will be at least 500mm from any wall or furniture.
- Controls in the lift car and the controls at each landing will be at a height of not less than 900mm and not more than 1.2m above the car floor and the landing.
- Controls at lift entrances will be at a height of not less than 900mm and not more than 1.2m above floor level.
- Lift doors will contrast visually with the surface of the door.
- Ironmongery will be in accordance with paragraph 8.4 of Building For Everyone.
- Glazed doors and fixed panels will be permanently marked within the pane leading edge of a single leaf door.
- Double doors will include at least one leaf which provides a minimum clear opening width of not less than 750mm.
- Ironmongery will be in accordance with paragraph 7.4 of TGD M 2000 or diagram 10 of TGD M 2010.
- Power-operated doors will be in accordance with paragraph 1.2.4.3 of TGD M 2000.
- All door opening closets, will be provided with a glazed vision panel in accordance with diagram 6 of TGD M 2000.
- The floor of the lift will be level.
- The leaf or panel. Manifestation to be in accordance with item 1.17 of this report.
- The floor of the lift will have a unobstructed head height of 2.0m.
- All corridors, passageways and internal circulation routes will have a clear unobstructed width of 1.2m.
- All internal corridors, passageways and internal circulation routes will be in accordance with paragraph 1.10 of TGD M 2000 and in particular with the following:

- Particular information.
- The underside of stairway (SW001) which rises from the main entrance hall is less than 2.0m above floor level over part of its length. Suitable guarding will be provided to ensure that the affected area cannot be used for circulation. It is currently proposed that this guarding will be in the form of a flower bed on a 500mm high plinth.

12.1 Internal doors

The technical information shown is for illustration purposes only and will be subject to revision. In no way be taken as a full specification on how to comply with Part M and cannot possibly cover all eventualities.

The floor area of the building is 320m². Twin lifts will be provided. Lift cars will be of a standard design. Lifts will be accessible to wheelchair users. Lift cars will be at least 1.1m wide and at least 1.4m long.

Accessible passenger lifts will be in accordance with paragraph 1.13 and diagram 9 of TGD M 2000 and in particular with the following:

- The floor area of the building is 320m². Twin lifts will be provided.
- The lift is centrally located within the building.
- Lift cars will be of a standard design.
- Lifts will be accessible to wheelchair users.
- Lift cars will be at least 1.1m wide and at least 1.4m long.
- The lift car will provide both visual and voice indication of the floor reached if it services more than three floors.
- The lift opening doors will have a clear opening width of at least 800mm.
- Lift doors will stay open for at least eight seconds to safely reverse out from the lift car.
- A half length mirror will be installed to provide a wheelchair user with a rearview assist.
- Controls will not be located in corners and will be at least 500mm from any wall or furniture.
- Controls in the lift car and the controls at each landing will be at a height of not less than 900mm and not more than 1.2m above the car floor and the landing.
- Controls at lift entrances will be at a height of not less than 900mm and not more than 1.2m above floor level.
- Lift doors will contrast visually with the surface of the door.
- Ironmongery will be in accordance with paragraph 8.4 of Building For Everyone.
- Glazed doors and fixed panels will be permanently marked within the pane leading edge of a single leaf door.
- Double doors will include at least one leaf which provides a minimum clear opening width of not less than 750mm.
- Ironmongery will be in accordance with paragraph 7.4 of TGD M 2000 or diagram 10 of TGD M 2010.
- Power-operated doors will be in accordance with paragraph 1.2.4.3 of TGD M 2000.
- All door opening closets, will be provided with a glazed vision panel in accordance with diagram 6 of TGD M 2000.
- The floor of the lift will be level.
- The leaf or panel. Manifestation to be in accordance with item 1.17 of this report.
- The floor of the lift will have a unobstructed head height of 2.0m.
- All corridors, passageways and internal circulation routes will have a clear unobstructed width of 1.2m.
- All internal corridors, passageways and internal circulation routes will be in accordance with paragraph 1.10 of TGD M 2000 and in particular with the following:

- Particular information.
- The underside of stairway (SW001) which rises from the main entrance hall is less than 2.0m above floor level over part of its length. Suitable guarding will be provided to ensure that the affected area cannot be used for circulation. It is currently proposed that this guarding will be in the form of a flower bed on a 500mm high plinth.

Circulation within the Building

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The aim of this document is to illustrate one possible format for a DAC application for a building. It should be subject to revision. The provisions for suitable aids to communication will be provided at the following locations:

1.17.1 Facilities

- All doors will have a clear unobstructed width of at least 1.0m for freedom of movement and access to the range of services and facilities provided on that storey.
- All stories of the building will allow for independent circulation by people with disabilities and the rest of the steps.
- Level access suitable for people with disabilities will be provided throughout all storeys of the building.
- There are no areas in the building which are not accessible to wheelchair users.

1.17.2 Floor Finishes

- All floor finishes will provide an adequate level of slip resistance in accordance with Annex E of BS8300:2009.
- All floor finishes will have a firm surface which is suitable for wheelchair traffic and for persons with an impairment to mobility. Where carpets are provided, the pile will not exceed 12mm.
- Emergency assistance alarm systems will be in accordance with paragraphs 1.4.4(k) and (j) of TGD B2000. They will also be in accordance with item 1.4 above.

1.17.3 Accessible Communication

- Suitable aids to communication will be available for people with an impairment of hearing or sight in accordance with paragraph 0.3 of TGD M 2000.
- Where communication systems are provided, they will also be suitable for people with an impairment to mobility. Where carpets are provided, the pile will not exceed 12mm.

1.17.4 Ground Floor Staff Rest Area

- There will be a suitable continuous handrail on each side of flights and landings in accordance with paragraph 1.6 of TGD M 2000.

1.17.5 Staircase and Entrance Hall

- Projecting nosings will not be provided. Step profiles will be in accordance with paragraph 1.5.7 and diagram 30 of TGD M 2010.
- The length of landing clear of any obstruction or doors swing will be at least 1.0m. Where a head on approach to the landing, the step edge markings on treads will be 50-75mm deep.
- The sum of twice the rise plus the going (2R+G) will not be greater than 630mm when viewed in the direction of approach to the landing.

1.17.6 Internal Graded or Sloped Sections

- The going of each step will be uniform and not less than 250mm.
- The rise of each step will be uniform and not more than 175mm.
- The step edge markings on treads will be 50-75mm deep.
- There will be a suitable continuous handrail on each side of flights and landings in accordance with paragraph 7.6 of ‘Building For Everyone’ and 1.5.7 (e) of TGD M 2010.

1.17.7 Use of Facilities within a Building

- Controls will contrast visually with their backgrounds.
- Door handles will be located 800mm to 1050mm above floor level (900mm preferred) without undue stretching or stooping.
- All floor finishes will provide an adequate level of slip resistance in accordance with Annex E of BS8300:2009.
- Further details:
  - (a) The main stairs will be an accessible stairs in accordance with paragraph 1.4.4(k) of TGD M 2000.
  - (b) The accommodation stairs (stairway #2) will be a semi-public stairs in accordance with paragraph 1.4.4(j) of TGD M 2000.
  - (c) Flights and landings will have a clear unobstructed width of at least 1.0m in accordance with paragraph 1.4.4(d) of TGD M 2000.
  - (d) The rise of flights between landings will not exceed 1.8m in accordance with paragraph 1.4.4(e) of TGD M 2000.
  - (e) The length of landing clear of any obstruction or doors swing will be at least 1.0m. Where a head on approach to the landing, the step edge markings on treads will be 50-75mm deep
  - (f) The sum of twice the rise plus the going (2R+G) will not be greater than 630mm when viewed in the direction of approach to the landing.
  - (g) The going of each step will be uniform and not less than 250mm
  - (h) The going of each step will be uniform and not less than 250mm
  - (i) Controls will contrast visually with their backgrounds.
  - (j) Door handles will be located 800mm to 1050mm above floor level (900mm preferred) without undue stretching or stooping.
  - (k) There will be a suitable continuous handrail on each side of flights and landings in accordance with paragraph 7.6 of ‘Building For Everyone’ and 1.5.7 (e) of TGD M 2010.
  - (l) Emergency assistance alarm systems will be in accordance with paragraphs 1.4.4(k) and (j) of TGD B2000. They will also be in accordance with item 1.4 above.
The technical information shown is for illustration purposes only and will be subject to revision. It should in no way be taken as a full specification on how to comply with Part M and cannot possibly cover all eventualities.

Particular information Glazed doors within a glazed screen surround will be clearly identified. Where the manifestation takes the form of a logo or sign, it will be at least 150mm high (repeated if on a glazed screen) or at least 50mm high if it takes the form of a format.

Where artificial lighting is provided it will be in accordance with paragraph 7.5 of Building For Everyone and will:

1. Be located between 1200mm to 1500mm above the finished floor level.
2. Give good colour rendering to all surfaces, and
3. Not create glare or pools of bright light or strong shadows.

1.17.6 Lighting

Where manifestation is required it will:

1. Be designed and constructed such that: they contrast visually with the background against which they are set.
2. They are located adjacent to the door or gate which they control, and be suitable for approach by wheelchair users.
3. They will be designed and constructed such that: they contrast visually with the background against which they are set.
4. Be located between 1.0m to 1.2m above ground level. They are located adjacent to the door or gate which they control, and be suitable for approach by wheelchair users.
5. If it takes the form of applied materials (eg stickers) they will be durable and not easily removed.
6. Give good colour rendering to all surfaces, and
7. Not create glare or pools of bright light or strong shadows.
8. If it takes the form of applied materials (eg stickers) they will be durable and not easily removed.
9. Give good colour rendering to all surfaces, and
10. Not create glare or pools of bright light or strong shadows.

Where manifestation to glazing will be in accordance with BS 6262 Part 4 2005. They contrast visually with the background against which they are set. The means of indicating that the call has been acknowledged and that the lock has been released will in accordance with paragraph 7.6 of 'Building For Everyone' and will be located adjacent to the door or gate which they control, and be suitable for approach by wheelchair users.

Particular information

Where systems are provided which restrict the access to the building or circulation within the building, or which are emergency alarms and other fittings shall contrast visually with the background wall & floor finishes.

Within sanitary conveniences the surface finish of toilets, grab rails, doors, panels, will be sufficiently highlighted to ensure that they do not pose a hazard to people with disabilities, including those with an impairment of vision.

1.17.7 Colour & Contrast

The colour schemes used throughout the building will be such that they assist people with an impairment of vision to safely and independently access and use the building. Visual contrast will also be provided to the following:

1. For door opening furniture and the door a difference in the LRV will be at least 15 points. (LRV) of the surfaces will be 30 points or more when measured in accordance with Annex B.
2. Where visual contrast is specified or required the difference in the light reflectance value (LRV) of the surfaces will be 30 points or more when measured in accordance with Annex B.
3. Where visual contrast is specified or required the difference in the light reflectance value (LRV) of the surfaces will be 30 points or more when measured in accordance with Annex B.
4. Where visual contrast is specified or required the difference in the light reflectance value (LRV) of the surfaces will be 30 points or more when measured in accordance with Annex B.
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6. Where visual contrast is specified or required the difference in the light reflectance value (LRV) of the surfaces will be 30 points or more when measured in accordance with Annex B.
7. Where visual contrast is specified or required the difference in the light reflectance value (LRV) of the surfaces will be 30 points or more when measured in accordance with Annex B.
8. Where visual contrast is specified or required the difference in the light reflectance value (LRV) of the surfaces will be 30 points or more when measured in accordance with Annex B.
9. Where visual contrast is specified or required the difference in the light reflectance value (LRV) of the surfaces will be 30 points or more when measured in accordance with Annex B.
10. Where visual contrast is specified or required the difference in the light reflectance value (LRV) of the surfaces will be 30 points or more when measured in accordance with Annex B.

1.17.8 Manifestation to glazing.
The aim of this document is to illustrate one possible format for a DAC application for a new building. It should in no way be taken as a full specification on how to comply with Part M and cannot possibly cover all eventualities. The technical information shown is for illustration purposes only and will be subject to revision.

Sanitary Conveniences

2.0 Accessible Sanitary Conveniences

Wheelchair accessible WC cubicles will be in accordance with paragraph 2.5 and diagram 13 of TGD M 2000. WC cubicles for ambulant disabled people will be in accordance with paragraph 2.6 and diagram 14 of TGD M 2000.

Wheelchair accessible shower and WC cubicles will be in accordance with paragraphs 2.5 and diagram 11 of TGD M 2000.

General provisions for accessible sanitary conveniences

(a) Where more than one wheelchair accessible WC is provided, the layout of the cubicles will be such as to provide for both left and right hand transfer.

(b) Within sanitary conveniences the surface finish of toilets, grab rails, doors, emergency alarms and other fittings shall contrast visually with the background wall & floor finishes.

(c) Emergency assistance alarm systems, in accordance with paragraphs 1.4.4(k) and 1.5.7(e) of TGD M 2010 will be provided in wheelchair accessible WC cubicles and wheelchair accessible shower cubicles.

Description of overall provision of sanitary conveniences (standard & accessible)

As can be seen from the drawings the main areas of occupation, including the staff canteen are on the 1st floor. Wheelchair accessible sanitary conveniences have been provided at all locations where standard facilities are provided.

The provisions for sanitary conveniences within the building are as follows:

Ground floor

- Three WC cubicles accessed from the atrium adjacent to the reception. These WC will be available to staff and the public.

First floor

- Male and female main washrooms, including showering facilities, located adjacent to the canteen
- Two unisex WC cubicles adjacent to the main conference room.

Provision of accessible sanitary conveniences

Ground floor

- One unisex wheelchair accessible WC cubicle (right hand transfer)

First floor

- One unisex wheelchair accessible shower and WC cubicle located between the main male and female washrooms adjacent to the canteen. (right hand transfer)
- Both the male and female washrooms include one ambulant accessible WC cubicle.
- One unisex wheelchair accessible WC cubicle adjacent to the main conference room. (Left hand transfer)

Suggestions for inclusion on drawings

1. To allow for assessment of the approach routes adjacent to the building, the ground floor layout plans should clearly show the circulation routes around the building and the approach routes leading to the entrances.

2. It is suggested that a minimum of the following diagrams be shown on

- Figure 5 of Building for Everyone
- Diagram 2 of TGD M 2000 (door clearances)
- Diagram 14 of TGD M 2000
- Diagram 5 of TGD M 2010 (or similar) - Heights of facilities
- Figure 36 of Building for Everyone - ironmongery

The information provided is in accordance with the current building regulations and is intended to be a guide for the inclusion of such diagrams on drawings.