

CHECKLIST FOR ACCESSIBILITY AUDIT

Produced by :National Federation of Disabled- Nepal (NFDN)

Partnership : CBM

Collaboration : Kathmandu Metropolitan City (KMC)

Technical Cooperation : Square Unit Pvt. Ltd.



“Making physical infrastructures accessible for all”

Preface

Barrier free environment is inevitable to all for independence, convenience and safety. It must be accessible to fulfill needs of those people equally including persons with various types of disabilities. Having this matter into the high consideration, this checklist is developed in assessing the various infrastructures and other services. The checklist has been prepared through the several formal/informal consultation meetings with various stakeholders such as KMC, DPOs alliance, resource pool (a group of technical persons), CBM, NCO and others. The checklist can widely be used by different stakeholders and individuals in their own.

This tools and methodology has been designed to conduct access audit of public infrastructures. This was applied first time to audit the public infrastructures within Kathmandu valley covering representative samples from different sectors such as governmental buildings, health posts /hospitals, schools/colleges, roads/sidewalks, amusement parks, supermarket/Malls, hotels, restaurants and so on.

Our special thanks goes to KMC, CBM NCO, DPOs alliance and members of resource pool who persistently contributed to the development process of the checklist time and again. We are indebted to all members of Square Unit team who tirelessly worked on the same document and brought into the present form. Our debt is beyond the reckoning to Mr. Benzamin Drad, accessibility adviser of CBM International whose valuable comments/inputs made this document comprehensive and more effective. Finally, we are equally thankful to NFDN team and other all stakeholders whose persistent supports have been of inestimable values in developing this document.

National Federation of the Disabled Nepal

Introduction

The access audit refers to the assessment process of the physical accessibility en-route to the building/structure, physical accessibility of the building/structure and accessibility of the public service provided within that building/structure. The purpose of an Accessibility Audit is to establish how well a particular environment performs in terms of access and ease of use by a wide range of potential users, including people with disabilities and others and also to recommend improvements, where necessary.

This Accessibility audit checklist has been designed to be used by access auditors undertaking such access audit of public infrastructures and other services. However, the checklist may be used as a basic tool and may be further developed and innovated by the auditor depending on the situations and types of building or service to be audited. The purpose of this tool is to get uniformity and at least minimum standards in the recommendations provided in accessibility audit reports that will be produced.

This tool is based upon the Universal Design Principles and guidelines stated in (Accessible Physical Infrastructures and Communication Services Directive for persons with disabilities, 2069 BS (2012 AD) approved by the council of ministers in Nepal. Building upon the manual, we have also incorporated various international standards applied by developed countries.

What is in the checklist?

The checklist for physical accessibility has been written in a sequential format addressing the priorities that the auditor may prefer to follow. The checklist goes beyond the physical accessibility and address issues of making the service provided in the building accessible.

The checklist is divided into four chapters, which is based upon 'Accessible Physical Structure and Communication Service Directive for People with disabilities, 2013 AD', approved by Government of Nepal (Council of ministries)

- Chapter 1:

The first chapter includes questionnaire on the common building elements.

- Chapter 2:

The second chapter focuses on the accessibility of the en-route to the public buildings. The questionnaire is designed to answer the relative difficulty of the person with disabilities in reaching the infrastructure, parking, paths surrounding the infrastructure, curb ramps and main entrance.

- Chapter 3:

The chapter focuses on the accessibility of the public services provided within the building. The questionnaire addresses accessibility in the passage, lobby, horizontal and vertical circulation, doors inside the building, equipment control & uses, services, sanitary facilities and security services.

- Chapter 4:

The final chapter includes questionnaire on accessibility of the person with disabilities in getting relevant information and communication services within the building.

How to use this Checklist?

1. Before the survey, the head surveyor will instruct the survey team on the etiquettes of the survey. Carefully listen to the directions on the do's and don't's of the project.
2. Be systematic:
The survey group may consist of 4 or more people including surveyors and user group. Each one should be assigned to perform specific job like taking measurements, filling out the checklist and taking photos. Comments from the user group should be incorporated into the checklist.
3. Print copies of checklist:
Work out the amount of copies of the checklist required to audit each section of the building.
 - a) Develop a plan
 - b) Make changes
4. Collect the necessary tools:
 - a) Checklist
 - b) Laser Tape Measure
 - c) Electronic level
 - d) Door pressure gauge
 - e) Camera
 - f) Clipboard folder
 - g) Bag

How to use this Checklist?

5. Carrying out the survey
 - a) Start the survey assessing whether the elements of Travel Chain like pedestrian access, vehicles, and transfer points are accessible. Then, include correct number of accessible parking spaces, entrances and whether proper signs in place to redirect people from inaccessible entrances to accessible entrances in the next step. Finally, go inside and survey the internal sections.
 - b) Carefully document the details of the survey in the checklist.
 - c) Take Good Measurements
 - d) Re-evaluate
 - e) After the survey
 - f) List the results and recommendations
 - g) Prepare a draft report
 - h) Share the key findings
 - i) Develop a plan
 - j) Make changes

CHECKLIST

FOR ACCESSIBILITY OF

PUBLIC INFRASTRUCTURE



Note

The following questionnaire is the accessibility audit of public infrastructure in Kathmandu Valley which can be adapted to suit the accessibility of various spaces and buildings of different sectors.

Details of the Infrastructure

Code : _____

District: _____

Address: _____

Sectors :

- | | | |
|---|---|--|
| <input type="checkbox"/> Service Establishments | <input type="checkbox"/> Health | <input type="checkbox"/> Education |
| <input type="checkbox"/> Corporate | <input type="checkbox"/> Food & Accommodation | <input type="checkbox"/> Commercial |
| <input type="checkbox"/> Recreation & Entertainment | <input type="checkbox"/> Transportation | <input type="checkbox"/> Public Toilet |
| <input type="checkbox"/> Community & Heritage | <input type="checkbox"/> Sports & Fitness | <input type="checkbox"/> Others |

Opening times of the Infrastructure:

Details of the person who filled in the questionnaire

Last name/first name:

Profession/activity:

Address:

Organisation (if a member of an organization):

Chapter 1: Common Building Elements

Signage

Types of Signage

- a) Directional
- b) Information
- c) Identification
- d) Instructive
- e) Health & Safety

- Signs should be provided at all appropriate locations including approach to building / facility / service, entrance / exit, main lobby or reception, public facilities such as library, toilets etc., department and offices, fire exits and parking and garages.
- A good signage scheme should cover all public buildings, spaces, and facilities including transportation infrastructure and should include locations such as:
 - Approach to building / facility
 - Entrance / exit
 - Main lobby or reception
 - Public facilities such as library, toilets etc.
 - Parking and garages
 - Departments and offices
 - Fire exits
- Universal signage has following components: (Color contrasts signs, Character, content and layout, Pictograms and accessibility symbols, Positioning, Viewing distance, lighting)
- Braille and tactile signage should be placed at a height between 3 feet (900mm) to 5 feet (1500mm). Ideal location at 3 feet 6 inches (1050mm) above the finished level.
- Duplicating detailed signs and instructions, specially safety notices, should be located at high and low levels , i.e. at 5 feet – 4 inches (1600mm) to 5 feet – 8 inches (1700mm) and at 3 feet - 4 inches (1000mm) to 3 feet - 8 inches (1100mm) to allow convenient close viewing by wheelchair users.

Chapter 1: Common Building Elements

Color Contrast

- Text should contrast with sign background
- Sign should contrast with environment
- Light levels (measured in lux)
- 70% contrast between wall and sign panels
- Avoid shades of colors
- Avoid using same color as safety signs
- Maximum 5 colors
- Non reflective surface
- Schedule for color contrast with sign background is given in following table:

Background	Sign Board	Legend
Red Brick or Dark Stone	White	Black, dark green or dark blue
Light brick or light stone	Black/Dark	White or Yellow
Whitewashed walls	Black/Dark	White/Yellow
Green Vegetation	White	Black, dark green or dark blue
Back-lit sign	Black	White or Yellow

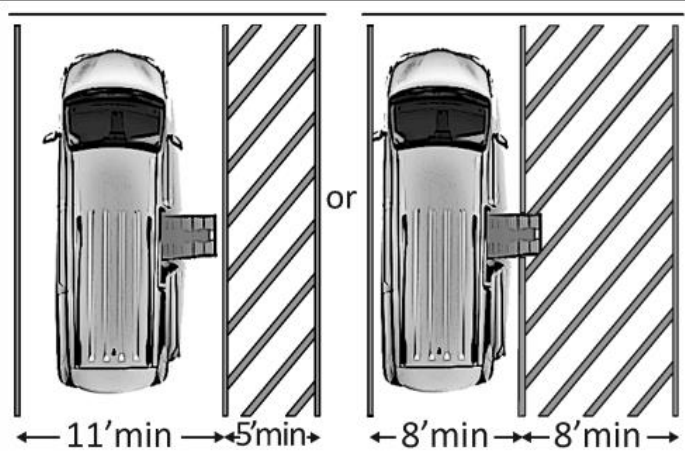
Chapter 2: External Services & Benefits

1.Reaching the infrastructure

		Y/N	Standard	Reference	Recommendation
1.1	Is the infrastructure accessible by public transportation?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
1.2	Is there any kind of barriers or hurdles in sidewalk for movement?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
1.3	Is tactile blocks laid in Sidewalk and road crossing place?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
1.4	Does the destination has visible and legible sign post?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

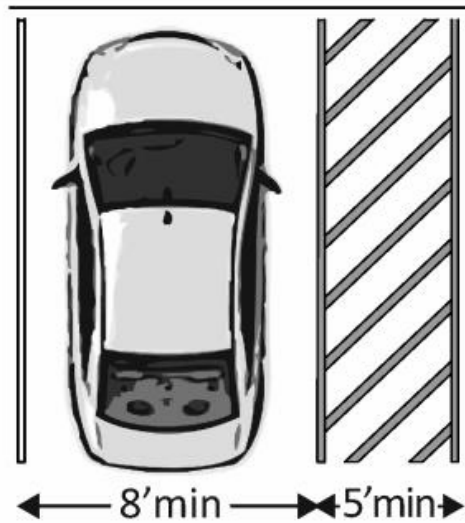
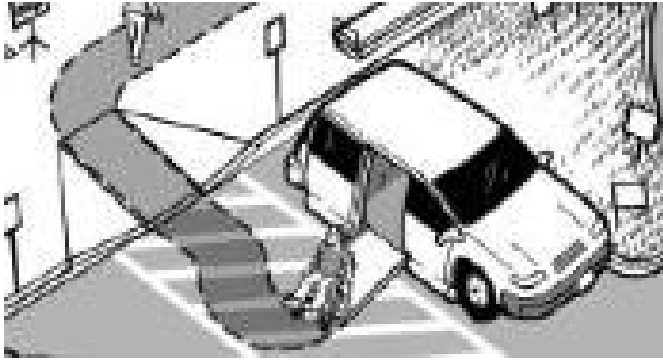
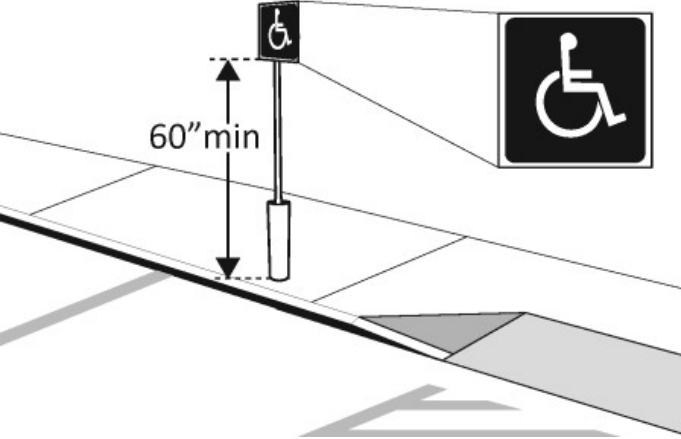
Chapter 2: External Services & Benefits

2. Parking

		Y/N	Standard		Reference	Recommendation
2.1	If parking is provided for the public, are an adequate number of accessible spaces provided?	<input type="checkbox"/> Yes <input type="checkbox"/> No Total: Accessible:	Total Space	Accessible Space		
			1 - 25	1		
			26 - 50	2		
			51 - 75	3		
			76 - 100	4		
2.2	Is the scooter (with supportive wheels) accessible space: At least 4 feet wide and 5 feet long, with at least 3 feet gap between two parked scooter?	<input type="checkbox"/> Yes <input type="checkbox"/> No				
2.3	Of the accessible spaces, is at least one a van accessible space?*	<input type="checkbox"/> Yes <input type="checkbox"/> No	*For every 6 or fraction of 6 parking spaces required by the table above, at least 1 should be a vehicle accessible space.			
2.4	Is the van accessible space: At least 11 feet wide with an access aisle at least 5 feet wide? Or At least 8 feet wide with an access aisle	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No				


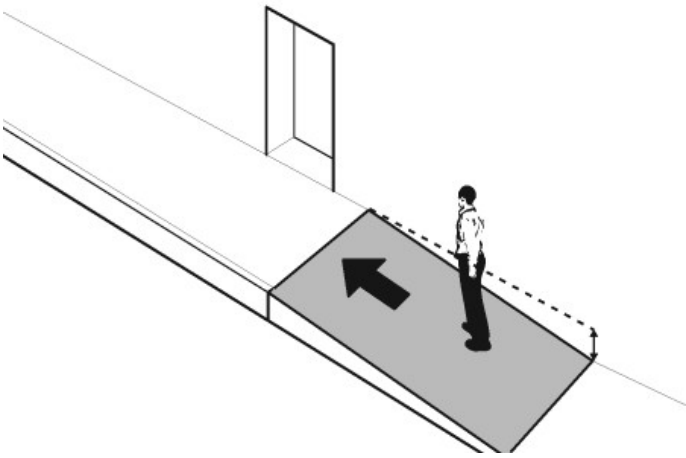
Chapter 2: External Services & Benefits

2. Parking

		Y/N	Standard	Reference	Recommendation
2.5	<p>Are accessible spaces at least 8 feet wide with an access aisle at least 5 feet wide?</p> <p>Note: Two spaces may share an access aisle. Check state/local requirements; some specify that each space have its own aisle.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	 <p>Diagram illustrating the required dimensions for an accessible parking space: 8' min for the space width and 5' min for the access aisle width.</p>		
2.6	<p>Do the access aisles adjoin an accessible route?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	 <p>Diagram illustrating the requirement that access aisles must adjoin an accessible route.</p>		
2.7	<p>Are accessible spaces identified with a sign that includes the International Symbol of Accessibility?</p> <p>Is the bottom of the sign at least 60 inches above the ground?</p> <p>Note: The International Symbol of Accessibility is not required on the ground.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	 <p>Diagram illustrating the requirement for a sign with the International Symbol of Accessibility, showing the sign must be at least 60" min high.</p>		

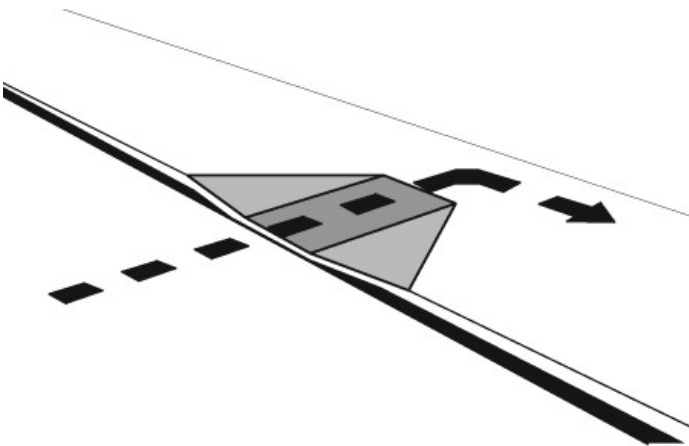
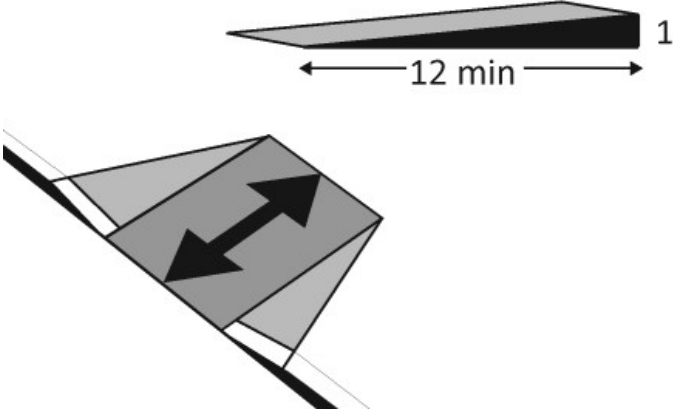
Chapter 2: External Services & Benefits

3. Paths around Infrastructure

		Y/N	Standard	Reference	Recommendation
3.1	Is the route stable, firm and slip-resistant?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
3.2	Is the route at least 36 inches wide?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
3.3	Is the running slope no steeper than 1:20, i.e. for every inch of height change there are at least 20 inches of route run? Note: If the running slope is steeper than 1:20, treat as a ramp and add features such as edge protection and handrails	<input type="checkbox"/> Yes <input type="checkbox"/> No			

Chapter 2: External Services & Benefits

4. Curb Ramps

		Y/N	Standard	Reference	Recommendation
4.1	If the accessible route crosses a curb, is there a curb ramp?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
4.2	Is the running slope of the curb ramp no steeper than 1:12, i.e. for every inch of height change there are at least 12 inches of curb ramp run?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

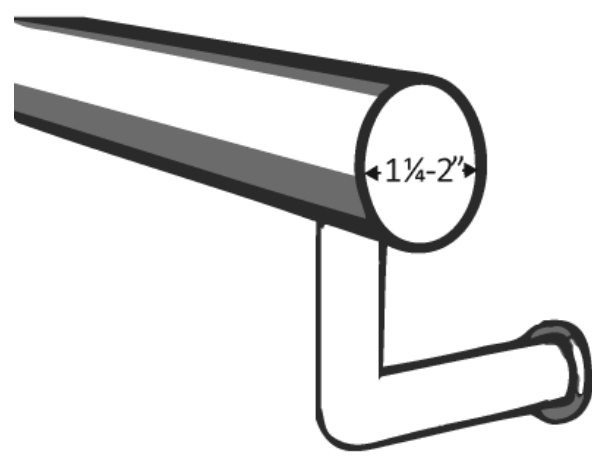
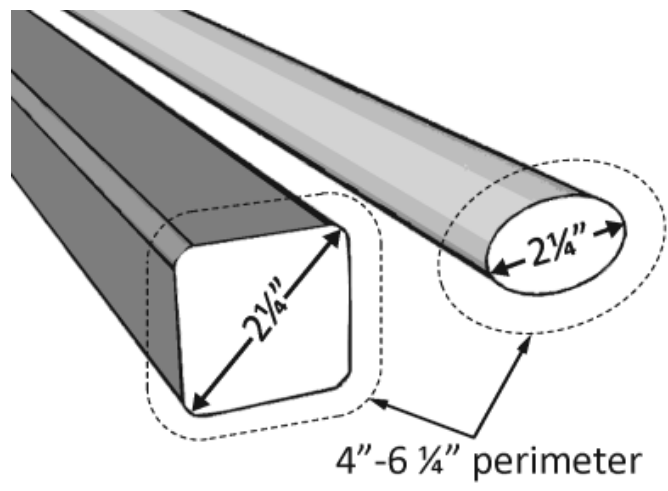
Chapter 2: External Services & Benefits

5. Stairs

		Y/N	Standard	Reference	Recommendation
5.1	Is the tread not less than 11inches wide?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
	Is the riser not more than 6.5inches wide?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
5.2	What is the width of the staircase?	_____			
5.3	Stairs have continuous rails on both sides?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
	Do they extend 12 inches beyond the top and bottom of any flight?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
5.4	Is the height of the rail between 34inches and 38inches?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

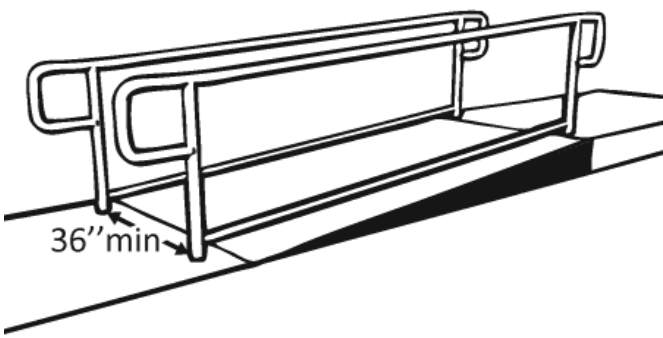

Chapter 2: External Services & Benefits

5. Stairs

		Y/N	Standard	Reference	Recommendation
5.5	If the handrail gripping surface is circular, is it no less than 1 ¼ inches and no greater than 2 inches in diameter?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
5.6	If the handrail gripping surface is non-circular: Is the perimeter no less than 4 inches and no greater than 6 ¼ inches?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
5.7	If there are landings, are they large enough to permit passing and turning manoeuvres, and are they provided in any long flight?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
5.8	Is the surface of the stairs slip-resistant?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

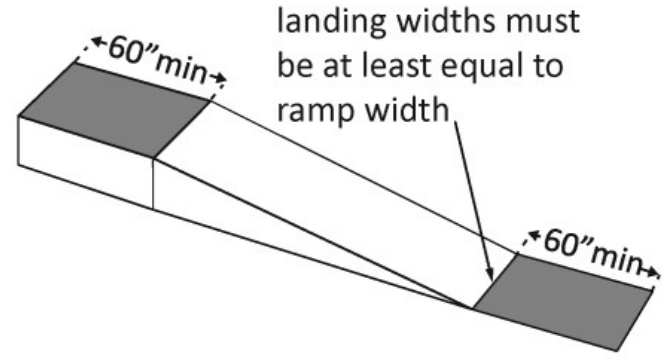
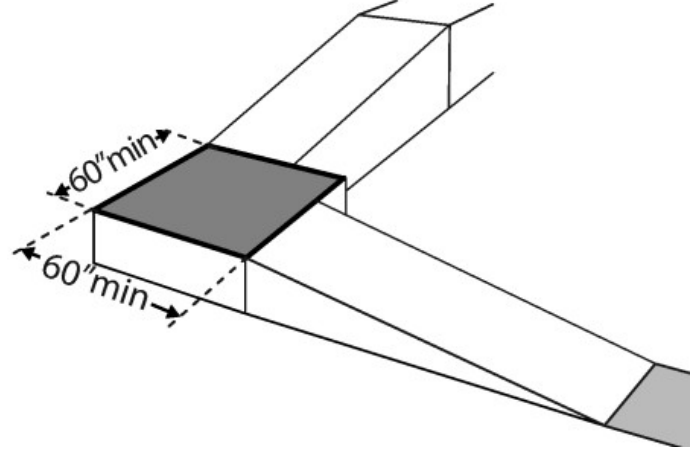
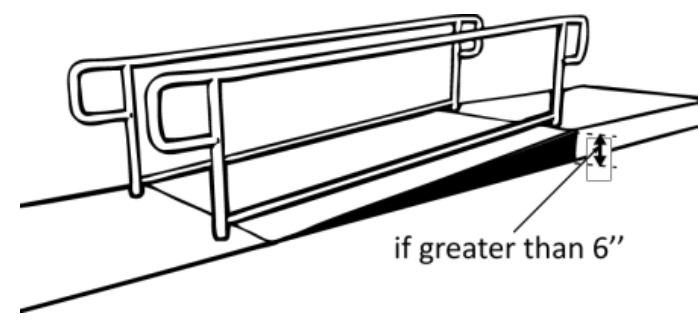
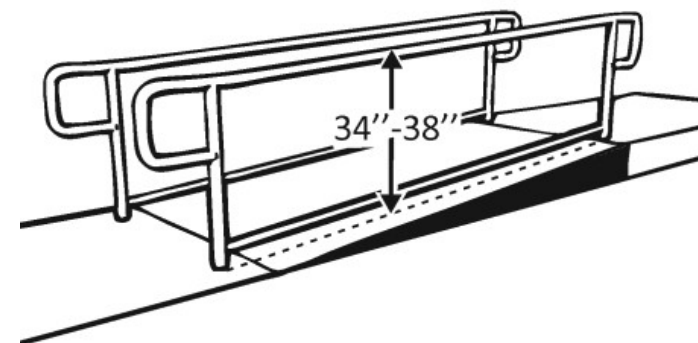
Chapter 2: External Services & Benefits

6. Ramps

		Y/N	Standard	Reference	Recommendation
6.1	<p>If there is a ramp is it at least 36 inches wide?</p> <p>Note: If there are handrails, measure between the handrails.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
6.2	<p>Is the surface stable, firm and slip resistant?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			
6.3	<p>For each section of the ramp, is the running slope no greater than 1:12, i.e. for every inch of height change there are at least 12 inches of ramp run?</p> <p>Note: Rises no greater than 3 inches with a slope no steeper than 1:8 and rises no greater than 6 inches with a slope no steeper than 1:10 are permitted when such slopes are necessary due to space limitations.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			

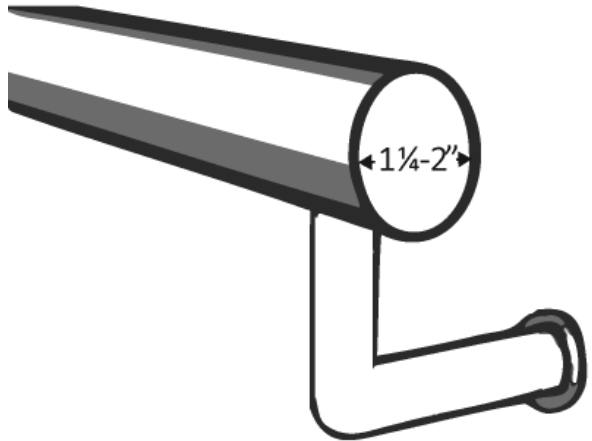
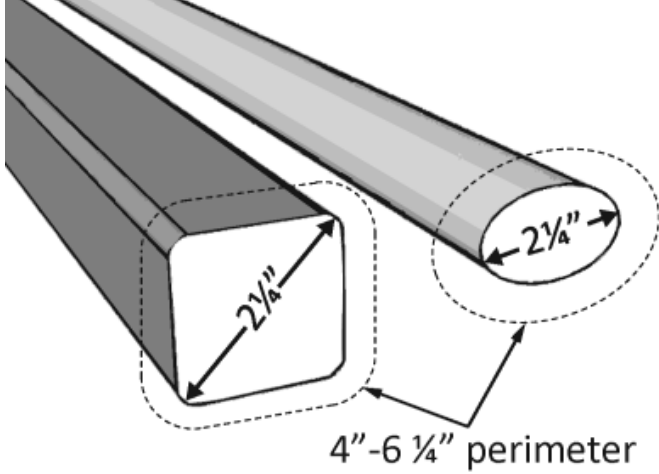
Chapter 2: External Services & Benefits

6. Ramps

		Y/N	Standard	Reference	Recommendation
6.4	<p>Is there a level landing that is at least 60 inches long and at least as wide as the ramp:</p> <p>At the top of the ramp?</p> <p>At the bottom of the ramp?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No			
6.5	<p>Is there a level landing where the ramp changes direction that is at least 60 x 60 inches?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
6.6	<p>If the ramp has a rise higher than 6 inches, are there handrails on both sides?</p> <p>Note: Curb ramps are not required to have handrails.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
6.7	<p>Is the top of the handrail gripping surface no less than 34 inches and no greater than 38 inches above the ramp surface?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

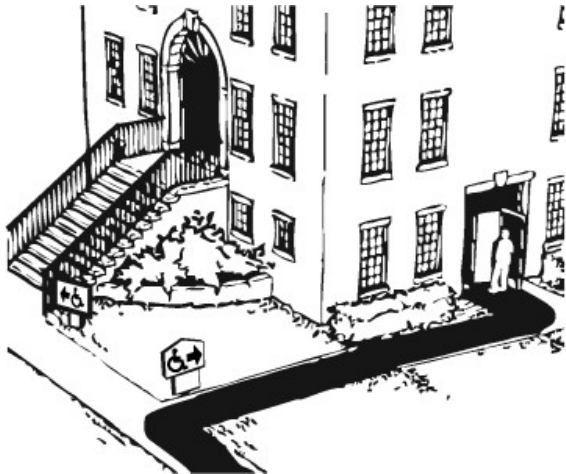


Chapter 2: External Services & Benefits

6. Ramps

		Y/N	Standard	Reference	Recommendation
6.8	If the handrail gripping surface is circular, is it no less than 1 ¼ inches and no greater than 2 inches in diameter?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
6.9	If the handrail gripping surface is non-circular: Is the perimeter no less than 4 inches and no greater than 6 ¼ inches?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

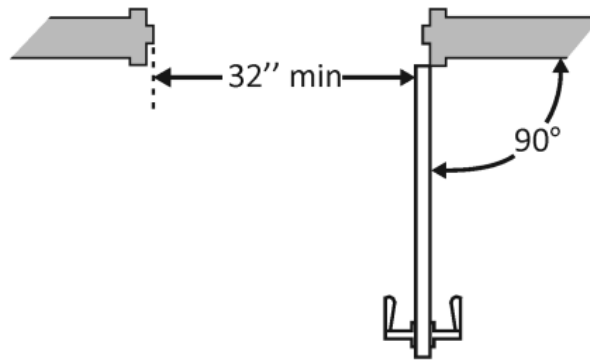
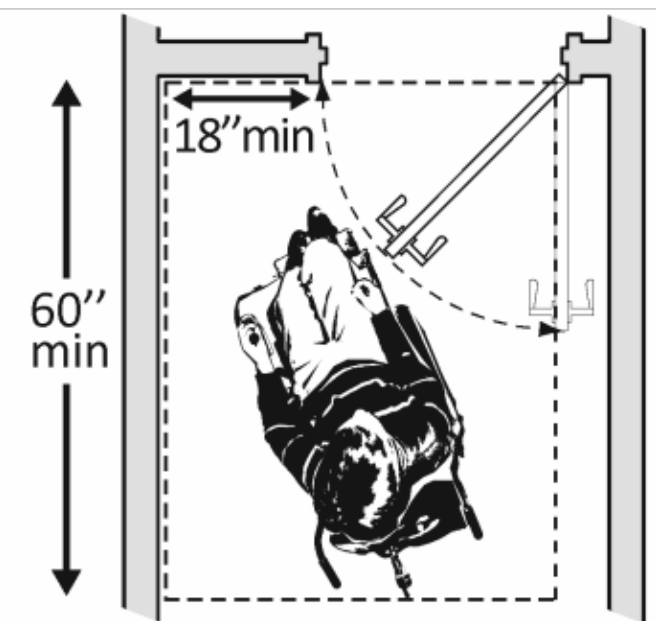
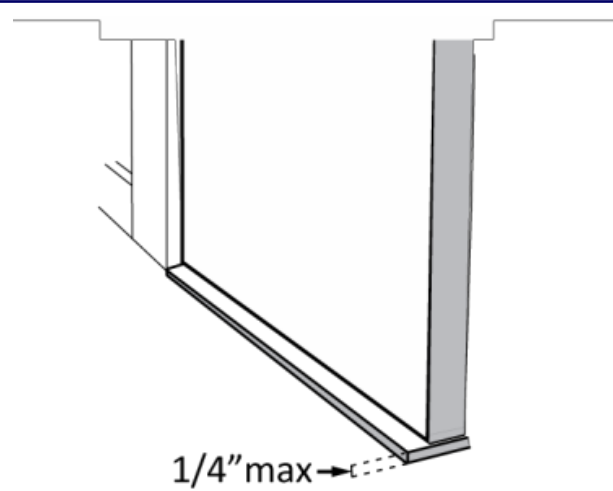
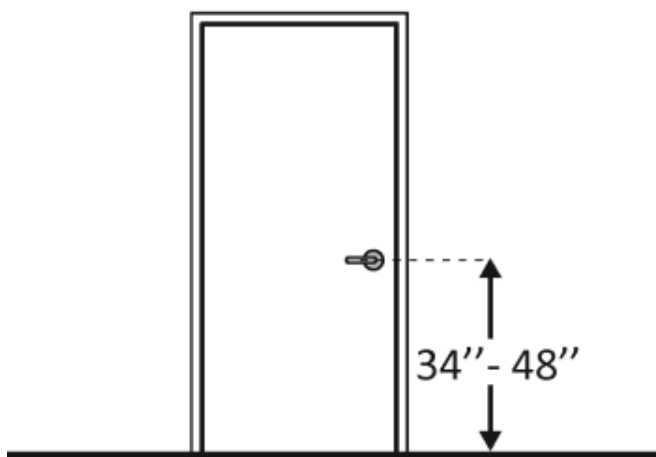
Chapter 2: External Services & Benefits

7. Main Entrance

		Y/N	Standard	Reference	Recommendation
7.1	Is the main entrance accessible?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
7.2	<p>If the main entrance is not accessible, is there an alternative accessible entrance?</p> <p>Can the alternative accessible entrance be used independently and during the same hours as the main entrance?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No			
7.3	Do all inaccessible entrances have signs indicating the location of the nearest accessible entrance?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
7.4	If not all entrances are accessible, is there a sign at the accessible entrance with the International Symbol of Accessibility?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

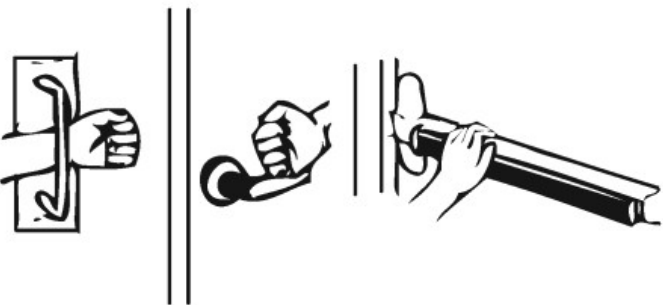
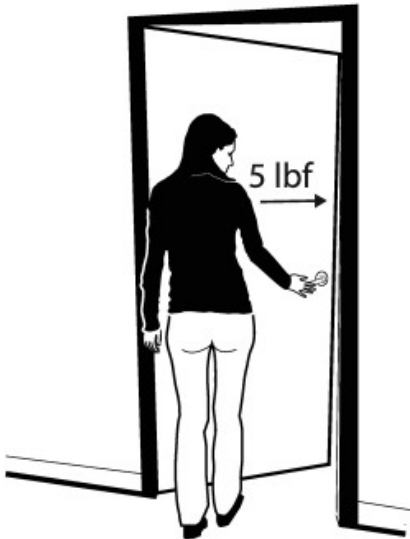

Chapter 3: Internal Service & Facilities

8. Door

		Y/N	Standard	Reference	Recommendation
8.1	Is the clear opening width of the accessible entrance door at least 32 inches, between the face of the door and the stop, when the door is open 90 degrees?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
8.2	<p>If there is a front approach to the pull side of the door, is there at least 18 inches of maneuvering clearance beyond the latch side plus at least 60 inches clear depth?</p> <p>On both sides of the door, is the ground or floor surface of the maneuvering clearance level (no steeper than 1:48)?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____ <input type="checkbox"/> Yes <input type="checkbox"/> No _____			
8.3	If the threshold is vertical is it no more than 1/4 inch high?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
8.4	Are the operable parts of the door hardware no less than 34 inches and no greater than 48 inches above the floor or ground surface?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

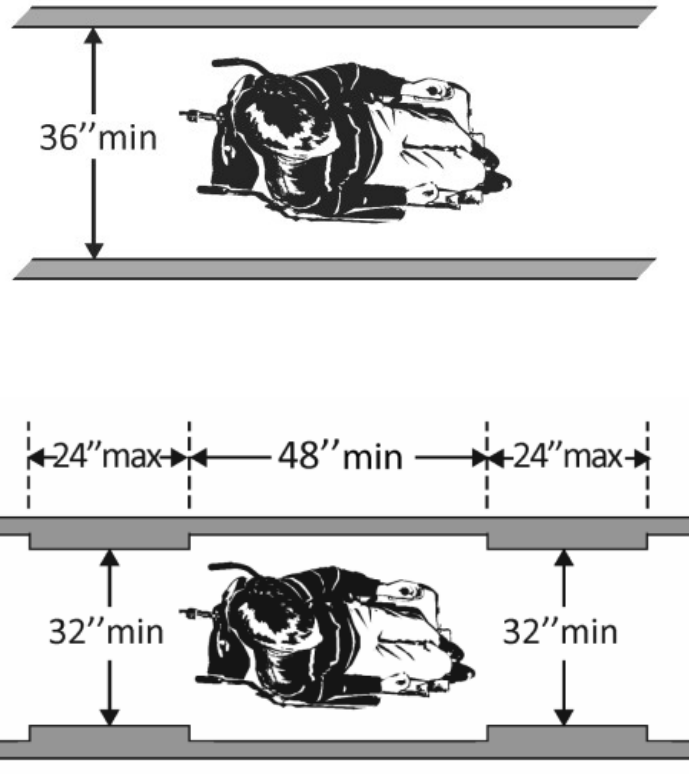
Chapter 3: Internal Service & Facilities

8. Door

		Y/N	Standard	Reference	Recommendation
8.5	<p>Is the door equipped with hardware that is operable with one hand and does not require tight grasping, pinching or twisting of the wrist?</p> <p>Door handle?</p> <p>Lock (if provided)?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No			
8.6	<p>Can the door be opened easily (5 pounds maximum force)?</p> <p>Note: You can use a pressure gauge or fish scale to measure force. If you do not have one you will need to judge whether the door is easy to open.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement			
8.7	Are floor surfaces stable, firm and slip resistant?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
8.8	If provided at the building entrance, are carpets or mats no higher than ½ inch thick?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

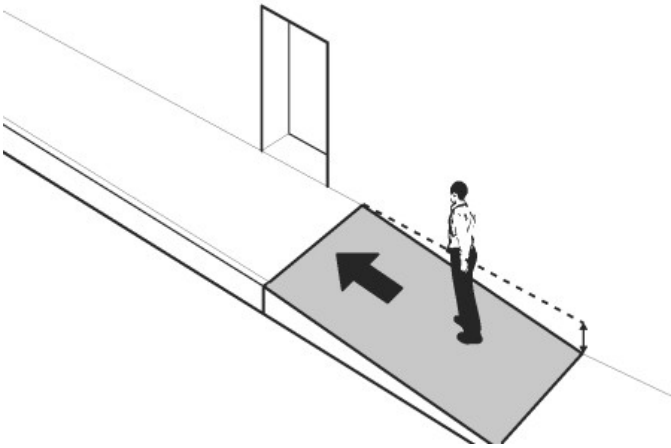

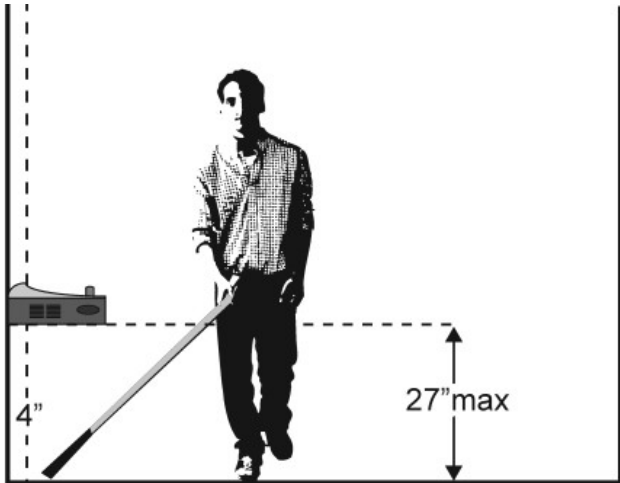
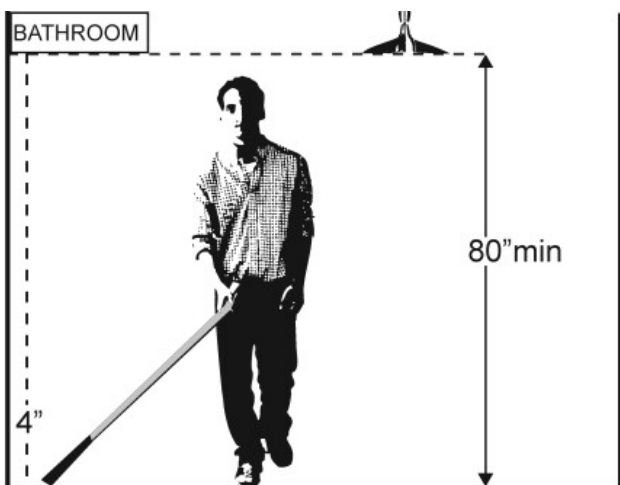
Chapter 3: Internal Service & Facilities

9. Inside the Building

		Y/N	Standard	Reference	Recommendation
	<u>Interior Accessible Route</u>				
9.1	Are all public spaces on at least one accessible route?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
9.2	Is the route stable, firm and slip-resistant?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
9.3	Is the route at least 36 inches wide? Note: The accessible route can narrow to 32 inches min. for a max. of 24 inches. These narrower portions of the route must be at least 48 inches from each other.	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

Chapter 3: Internal Service & Facilities

9. Inside the Building

		Y/N	Standard	Reference	Recommendation
9.4	<p>Is the running slope no steeper than 1:20, i.e. for every inch of height change there are at least 20 inches of route run?</p> <p>Note: If the running slope is steeper than 1:20, treat as a ramp and add features such as edge protection and handrails</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
9.5	<p>Do all objects on circulation paths through public areas, e.g. fire extinguishers, drinking fountains, signs, etc., protrude no more than 4 inches into the path?</p> <p>Or</p> <p>If an object protrudes more than 4 inches, is the bottom leading edge at 27 inches or lower above the floor?</p> <p>Or</p> <p>Is the bottom leading edge at 80 inches or higher above the floor?</p>	<div> <input type="checkbox"/> Yes <input type="checkbox"/> No _____ </div> <div> <input type="checkbox"/> Yes <input type="checkbox"/> No _____ </div> <div> <input type="checkbox"/> Yes <input type="checkbox"/> No _____ </div>	  		

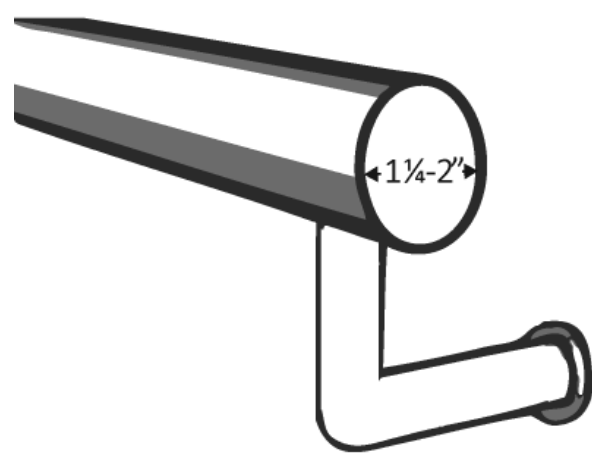
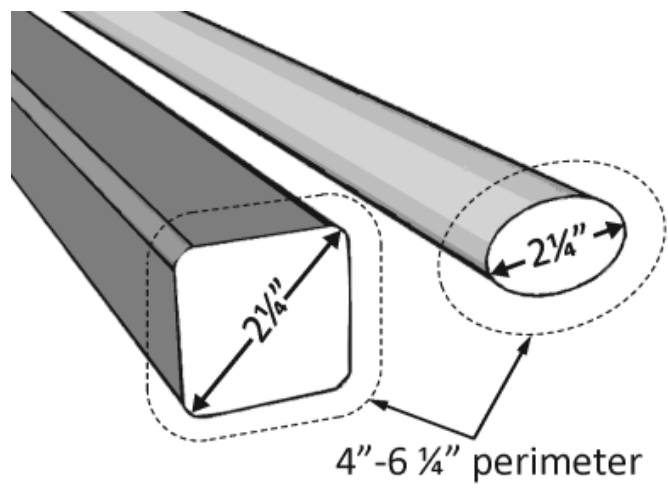
Chapter 3: Internal Service & Facilities

9. Inside the Building

		Y/N	Standard	Reference	Recommendation
	<u>Staircase</u>				
9.6	Is the tread not less than 11inches wide?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
	Is the riser not more than 6.5inches wide?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
9.7	What is the width of the staircase?	_____			
9.8	Stairs have continuous rails on both sides?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
	Do they extend 12 inches beyond the top and bottom of any flight?				
9.9	Is the height of the rail between 34inches and 38inches?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

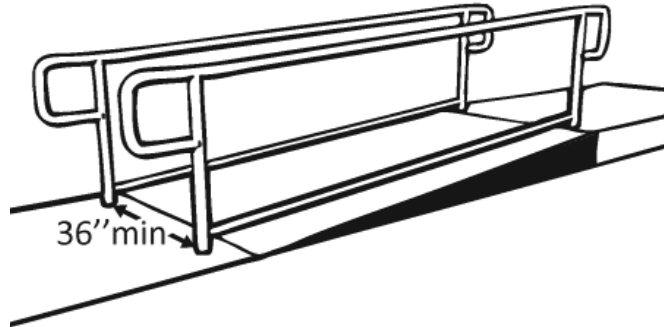

Chapter 3: Internal Service & Facilities

9. Inside the Building

		Y/N	Standard	Reference	Recommendation
9.10	If the handrail gripping surface is circular, is it no less than 1 ¼ inches and no greater than 2 inches in diameter?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
9.11	If the handrail gripping surface is non-circular: Is the perimeter no less than 4 inches and no greater than 6 ¼ inches?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No			
9.12	If there are landings, are they large enough to permit passing and turning manoeuvres, and are they provided in any long flight?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
9.13	Is the surface of the stairs slip-resistant?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

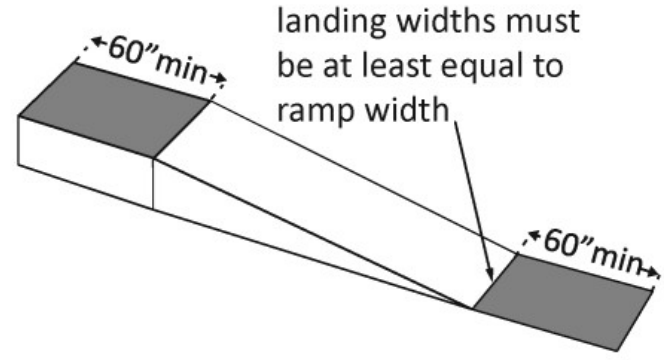
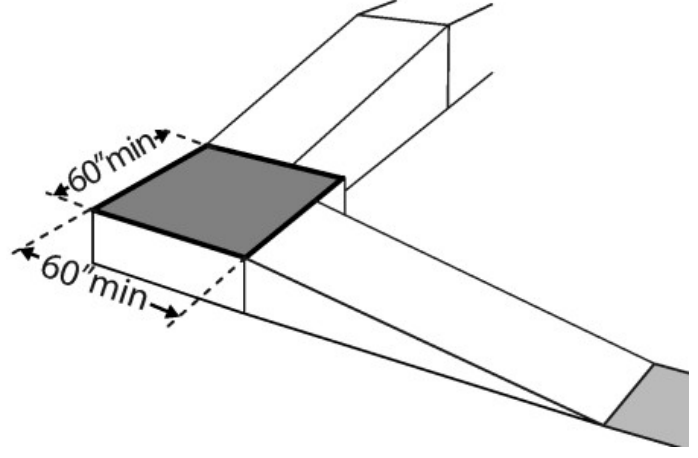
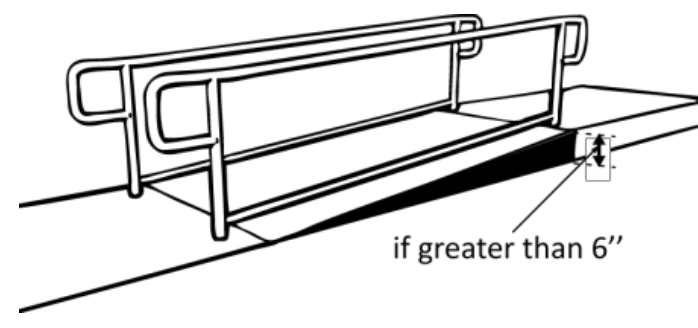
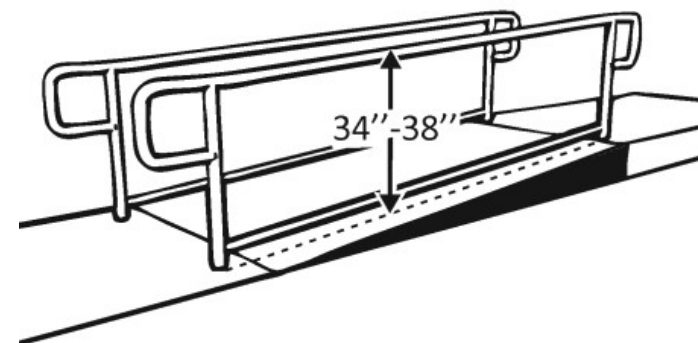
Chapter 3: Internal Service & Facilities

9. Inside the Building

		Y/N	Standard	Reference	Recommendation
	<u>Ramps</u>				
9.14	<p>If there is a ramp is it at least 36 inches wide?</p> <p>Note: If there are handrails, measure between the handrails.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No 			
9.15	<p>Is the surface stable, firm and slip resistant?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No 			
9.16	<p>For each section of the ramp, is the running slope no greater than 1:12, i.e. for every inch of height change there are at least 12 inches of ramp run?</p> <p>Note: Rises no greater than 3 inches with a slope no steeper than 1:8 and rises no greater than 6 inches with a slope no steeper than 1:10 are permitted when such slopes are necessary due to space limitations.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No 			

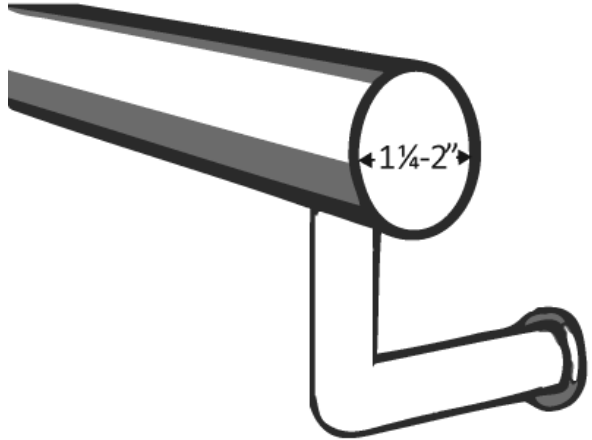
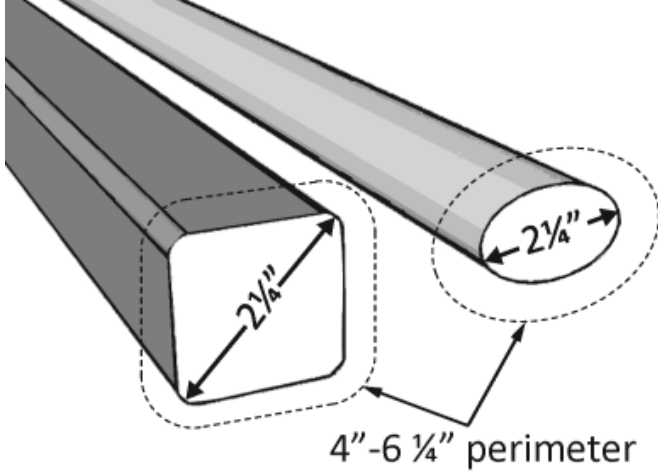
Chapter 3: Internal Service & Facilities

9. Inside the Building

		Y/N	Standard	Reference	Recommendation
9.17	<p>Is there a level landing that is at least 60 inches long and at least as wide as the ramp:</p> <p>At the top of the ramp?</p> <p>At the bottom of the ramp?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No			
9.18	<p>Is there a level landing where the ramp changes direction that is at least 60 x 60 inches?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
9.19	<p>If the ramp has a rise higher than 6 inches, are there handrails on both sides?</p> <p>Note: Curb ramps are not required to have handrails.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
9.20	<p>Is the top of the handrail gripping surface no less than 34 inches and no greater than 38 inches above the ramp surface?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

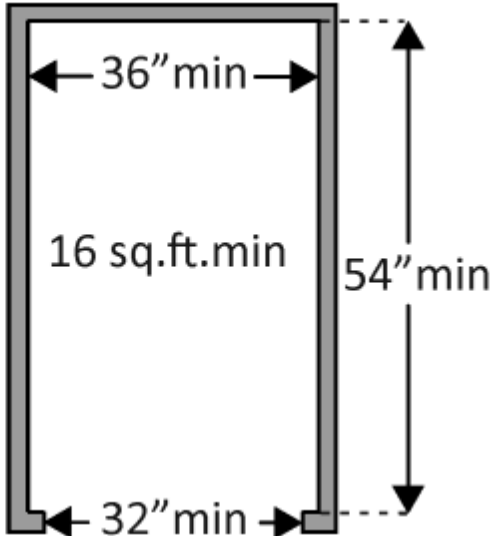
Chapter 3: Internal Service & Facilities

9. Inside the Building

		Y/N	Standard	Reference	Recommendation
9.21	If the handrail gripping surface is circular, is it no less than 1 ¼ inches and no greater than 2 inches in diameter?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
9.22	If the handrail gripping surface is non-circular: Is the perimeter no less than 4 inches and no greater than 6 ¼ inches?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

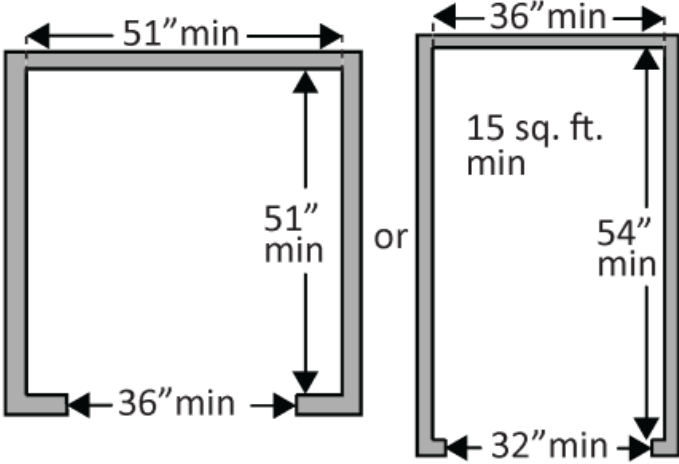
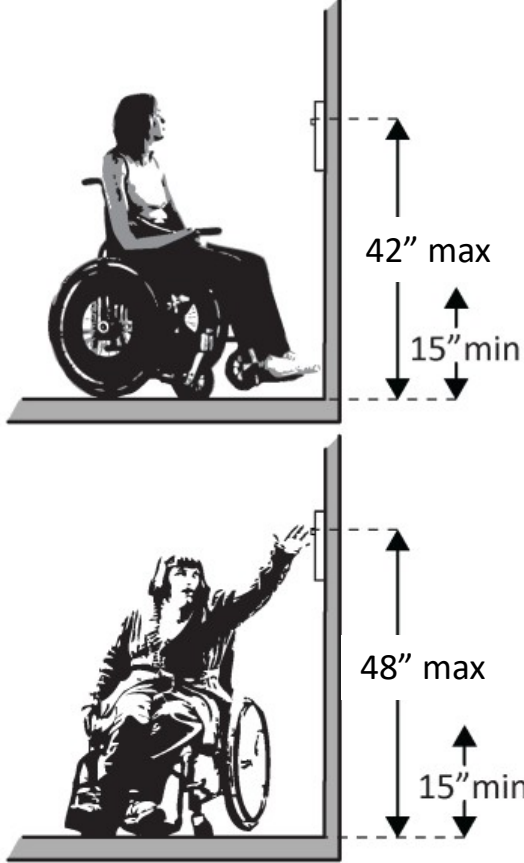
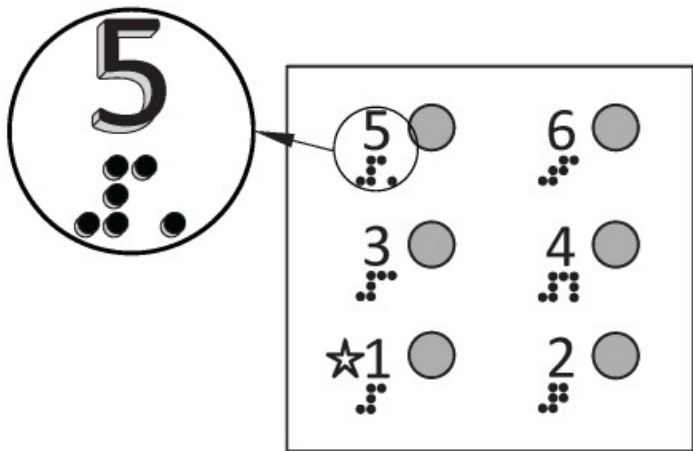
Chapter 3: Internal Service & Facilities

9. Inside the Building

		Y/N	Standard	Reference	Recommendation
	<u>Elevators – Full Size & LULA (limited use, limited application)</u>				
9.23	Are there elevators or platform lifts to all public stories?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
9.24	If there is a elevator, does the sliding door reopen automatically when obstructed by an object or person?*	<input type="checkbox"/> Yes <input type="checkbox"/> No			
9.25	If there is a full size or LULA elevator, are there horizontal grab bars? At the maximum height of 3 feet	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No			
9.26	If there is a full size elevator: Is the interior at least 54 inches deep by at least 36 inches wide with at least 16 sq. ft. of clear floor area? Is the door opening width at least 32 inches?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____ <input type="checkbox"/> Yes <input type="checkbox"/> No _____			

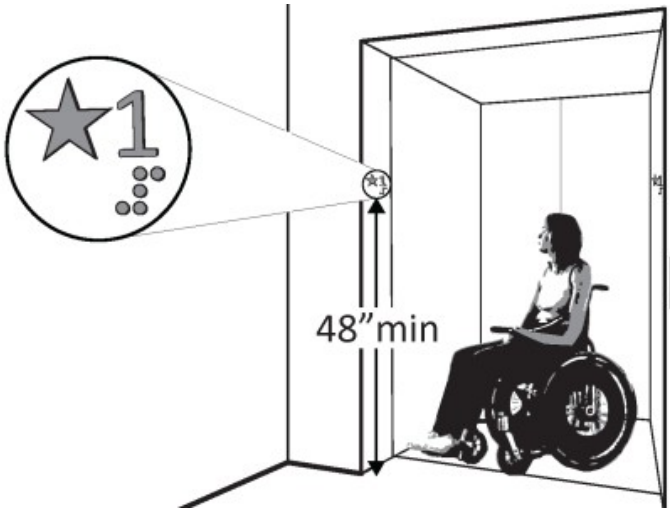
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9. Inside the Building

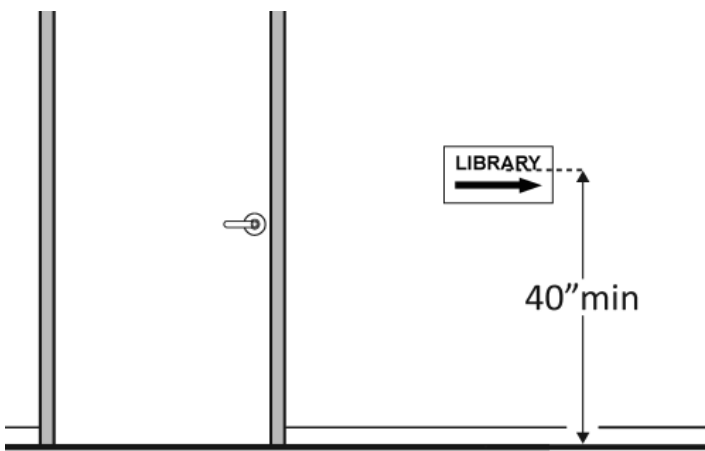
		Y/N	Standard	Reference	Recommendation
9.27	<p>If there is a LULA elevator, is the interior:</p> <p>At least 51 inches deep by 51 inches wide with a door opening width of at least 36 inches?</p> <p>Or</p> <p>At least 54 inches deep by at least 36 inches wide with at least 15 sq. ft. of clear floor area and a door opening width of at least 32 inches?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <hr/> <input type="checkbox"/> Yes <input type="checkbox"/> No <hr/>			
9.28	<p>If there is an elevator, are the control buttons:</p> <p>No less than 15 inches and no greater 42 inches above the floor?</p> <p>Or</p> <p>Up to 48 inches above the floor for a parallel approach?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <hr/> <input type="checkbox"/> Yes <input type="checkbox"/> No <hr/>			
9.29	<p>If there is an elevator:</p> <p>Are the car control buttons designated with raised characters?</p> <p>Are the car control buttons designated with Braille?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <hr/> <input type="checkbox"/> Yes <input type="checkbox"/> No <hr/>			

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9. Inside the Building

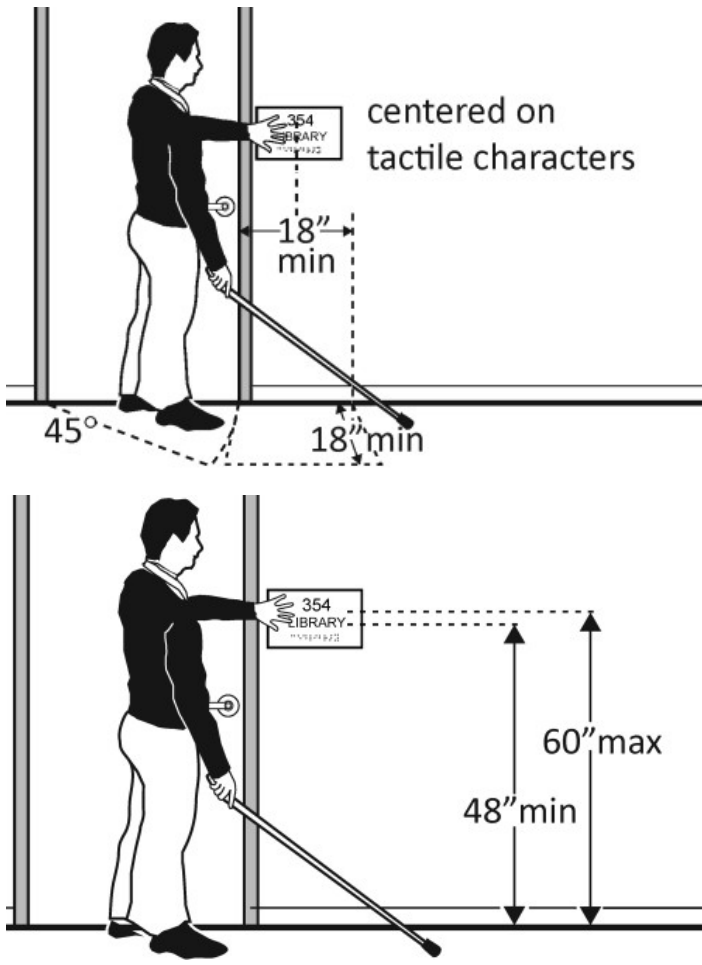
		Y/N	Standard	Reference	Recommendation
9.30	<p>If there is an elevator, are there audible signals which sound as the car passes or is about to stop at a floor?</p> <p>Or, visual signals</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No			
9.31	<p>If there is an elevator:</p> <p>Is there a sign on both door jambs at every floor identifying the floor?</p> <p>Is there a tactile star on both jambs at the main entry level?</p> <p>Do text characters contrast with their backgrounds?</p> <p>Are text characters raised? Is there Braille?</p> <p>Is the sign mounted between 48 inches to the baseline of the lowest character and 60 inches to the baseline of the highest character above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No _____			
9.32	<p>If there is a full size or LULA elevator, are there horizontal grab bars?</p> <p>At the maximum height of 3 feet</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No			

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9. Inside the Building				
		Y/N	Standard	Reference
	Signs “Tactile characters” are read using touch, i.e. raised characters and Braille.			
9.33	<p>If there are signs that provide direction to or information about interior spaces: Do text characters contrast with their backgrounds?</p> <p>Is the sign mounted so that characters are at least 40 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No		
9.34	<p>If there are signs designating permanent rooms and spaces not likely to change over time, e.g. room numbers and letters, room names, and exit signs:</p> <p>Do text characters contrast with their backgrounds?</p> <p>Are text characters raised?</p> <p>Is there Braille?</p> <p>Is the sign mounted: On the wall on the latch side of the door?</p> <p>Note: Signs are permitted on the push side of doors with closers and without hold-open devices.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No		

Chapter 3: Internal Service & Facilities

9. Inside the Building

	Y/N	Standard	Reference	Recommendation
<p>With clear floor space beyond the arc of the door swing between the closed position and 45-degree open position, at least 18 x 18 inches centered on the tactile characters?</p> <p>So the baseline of the lowest character is at least 48 inches above the floor and the baseline of the highest character is no more than 60 inches above the floor?</p> <p>Note: If the sign is at double doors with one active leaf, the sign should be on the inactive leaf; if both leaves are active, the sign should be on the wall to the right of the right leaf.</p>	<div><input type="checkbox"/> Yes</div> <div><input type="checkbox"/> No</div> <div>_____</div> <div><input type="checkbox"/> Yes</div> <div><input type="checkbox"/> No</div> <div>_____</div>			

Chapter 3: Internal Service & Facilities

10. Equipment control and uses

		Y/N	Standard	Reference	Recommendation
	<u>Controls – light switches, security and intercom systems, emergency/alarm boxes, etc.</u>				
10.1	<p>Is there a clear floor space at least 30 inches wide by at least 48 inches long for a forward or parallel approach?</p> <p>Are the operable parts no higher than 48 inches above the floor?*</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No			
10.2	Can the control be operated with one hand and without tight grasping, pinching, or twisting of the wrist?	<input type="checkbox"/> Yes <input type="checkbox"/> No			


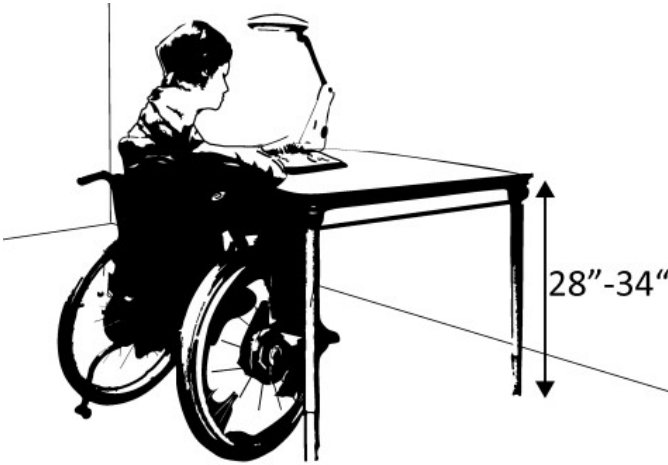
Chapter 3: Internal Service & Facilities

11. Service

		Y/N	Standard	Reference	Recommendation
	<u>Drinking facilities</u>				
11.1	Can the water spout be easily maneuvered by a person in a wheelchair? (30 to 36 inches from ground level)	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.2	Is the surface non-slippery?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

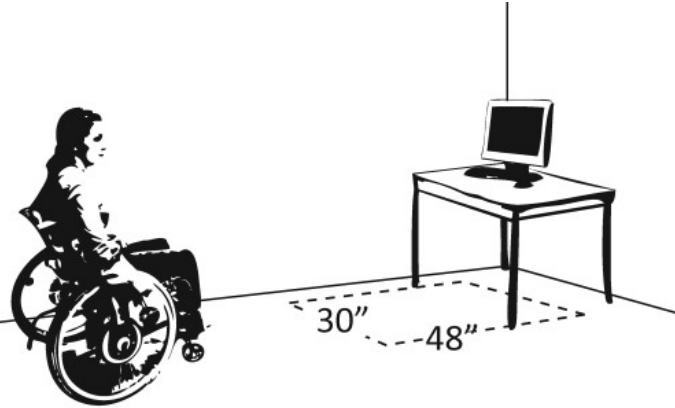
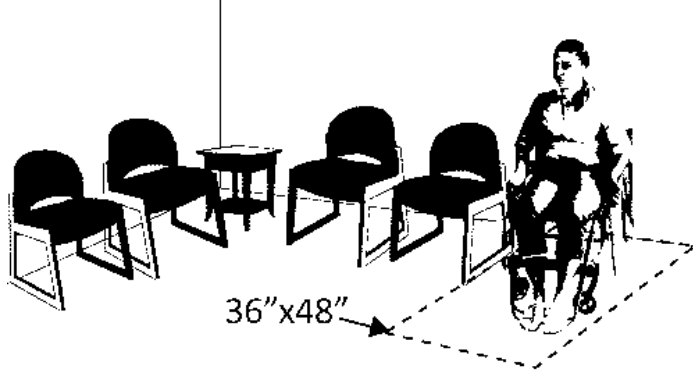
Chapter 3: Internal Service & Facilities

11. Service

		Y/N	Standard	Reference	Recommendation
	<u>Seating: At dining surfaces (restaurants, cafeterias, bars, etc.) and non-employee work surfaces (libraries, conference rooms, etc.)</u>				
11.3	Are at least 5%, but no fewer than one, of seating and standing spaces accessible for people who use wheelchairs?	<input type="checkbox"/> Yes <input type="checkbox"/> No Total: Wheel-Chairs:			
11.4	Is there a route at least 36 inches wide to accessible seating?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.5	At the accessible space(s), is the top of the accessible surface no less than 28 inches and no greater than 34 inches above the floor? Note: If for children, the top should be no less than 26 inches and no greater than 30 inches above the floor.	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

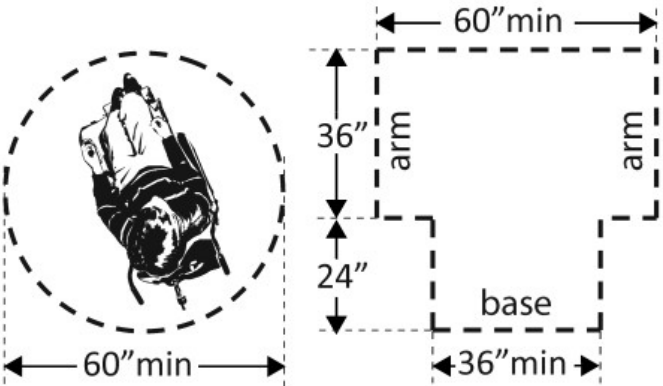
Chapter 3: Internal Service & Facilities

11. Service

		Y/N	Standard	Reference	Recommendation
11.6	<p>Is there a clear floor space at least 30 inches wide by at least 48 inches long for a forward approach?</p> <p>Does it extend no less than 17 inches and no greater than 25 inches under the surface?</p> <p>Is there knee space at least 27 inches high and at least 30 inches wide?</p> <p>Note: If for children, the knee space may be 24 inches high.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____ <input type="checkbox"/> Yes <input type="checkbox"/> No _____ <input type="checkbox"/> Yes <input type="checkbox"/> No _____ <input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	<u>Seating: General – reception areas, waiting rooms, etc.</u>				
11.7	<p>Is there at least one space at least 36 inches wide by at least 48 inches long for a person in a wheelchair?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

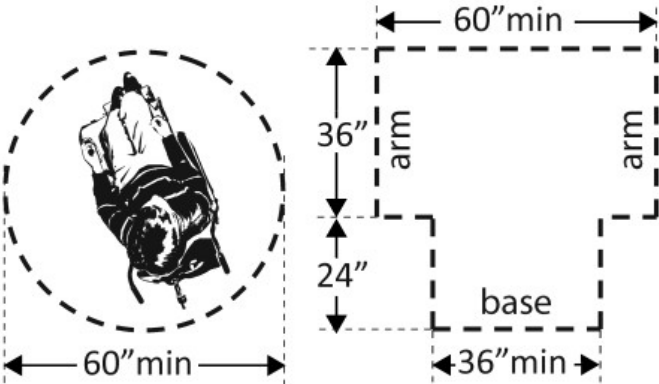
Chapter 3: Internal Service & Facilities

11. Service (Health)

		Y/N	Standard	Reference	Recommendation
	<u>Examination rooms and Medical equipment</u>				
11.8	Is there clear floor space available for a person in a wheelchair to turn around, i.e. a circle at least 60 inches in diameter or a T-shaped space within a 60-inch square?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.9	Is clear floor space (2'-6" by 4'-0" minimum) available adjacent to the exam table or chair and adjoining the accessible route which allows a transfer from a wheelchair?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.10	Are accessible weight scales available that can be used to weigh people using wheelchairs and similar types of mobility aids?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.11	Are examination tables available that provide adjustable transfer heights (range of 17"-18"); adequate dimensions for transfer surface (minimum width of 2'-6" and depth of 1'-3"; and removable/ repositionable support rails to allow wheelchair users to transfer onto and off of the exam table?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

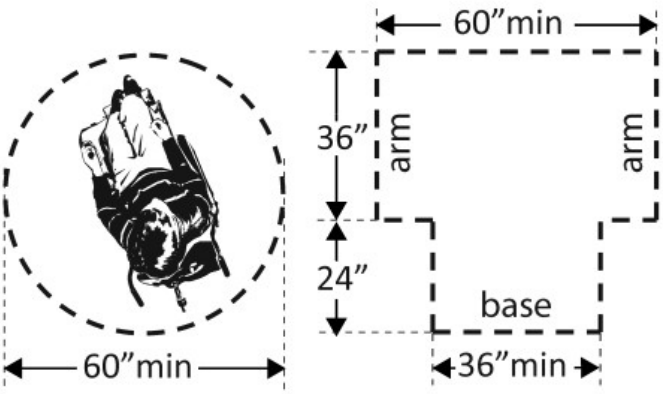
Chapter 3: Internal Service & Facilities

11. Service (Health)

		Y/N	Standard	Reference	Recommendation
	<u>Patient Sleeping Room</u>				
11.12	Are there at least 10% (but no fewer than one) patient sleeping rooms that provide the mobility features.	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.13	If your facility is a long-term care facility, do a mini-mum of 50% of rooms provide the mobility features.	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.14	Is there a minimum 2’-6” x 4’-0” clear maneuvering space on both sides of the bed(s)?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.15	Is there clear floor space available for a person in a wheelchair to turn around, i.e. a circle at least 60 inches in diameter or a T-shaped space within a 60-inch square?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

Chapter 3: Internal Service & Facilities

11. Service (Education)

		Y/N	Standard	Reference	Recommendation
	<u>Class Room</u>				
11.16	Accessible paths within the classroom are wide enough to allow 2'-8" of clearance while students are seated at the adjacent seats.	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.17	Is there clear floor space available for a person in a wheelchair to turn around, i.e. a circle at least 60 inches in diameter or a T-shaped space within a 60-inch square?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.18	Are there at least 4% (but no fewer than one) accessible seats.	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.19	Is the Accessible seating interspersed with the standard seating, including the front, middle, and back of the class room. (This accommodates individual learning styles and preferences as well as mobility limitations.)	<input type="checkbox"/> Yes <input type="checkbox"/> No			

Chapter 3: Internal Service & Facilities

11. Service (Education)

		Y/N	Standard	Reference	Recommendation
11.20	Is the Seat height between 1'-5"-1'-7" from the floor.	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.21	Is Maximum distance between the seat back and writing surface at least 1'-6"	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.22	Do Seats provide supported seat depth of at least 1'-6".	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.23	Is the lower edge of Wall-mounted black/white boards more than 2'-6" from the floor.	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

Chapter 3: Internal Service & Facilities

11. Service (Corporate)

		Y/N	Standard	Reference	Recommendation
	<u>Automated Teller Machines (ATM)</u>				
11.24	Is there sufficient clear floor space (2'-6" by 4'-0" minimum) adjacent to the ATM to allow for forward or parallel approach by a wheelchair?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.25	Is the maximum height of all operable parts (controls, buttons, deposit slots, etc.) 4'-0" from ground surface?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.26	Are operable parts usable with one hand and do not require tight grasping pinching or twisting of the wrist?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.27	Can each operable part be differentiated by sound or touch without activation?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

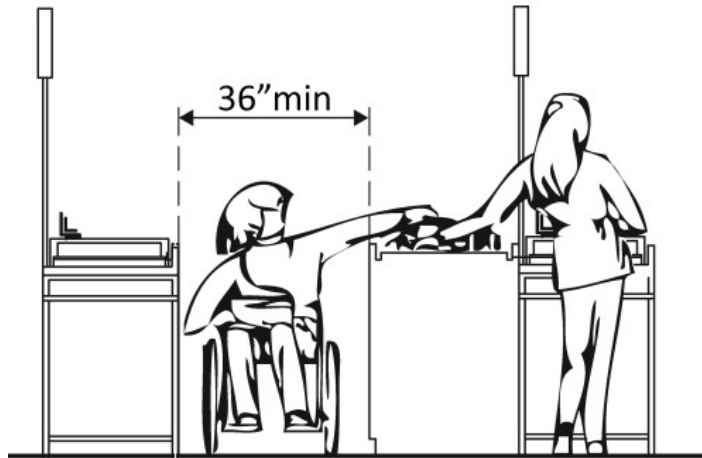
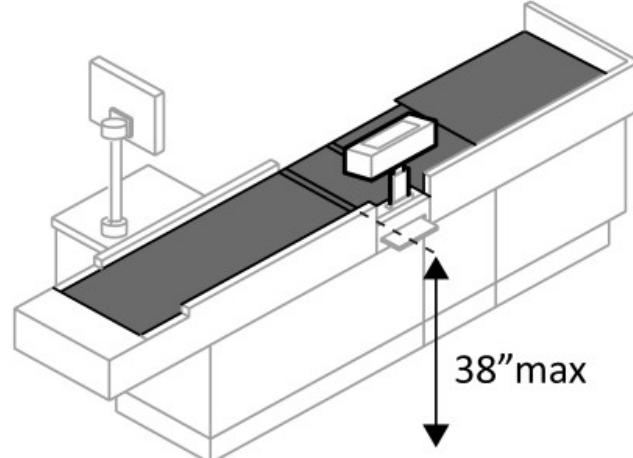
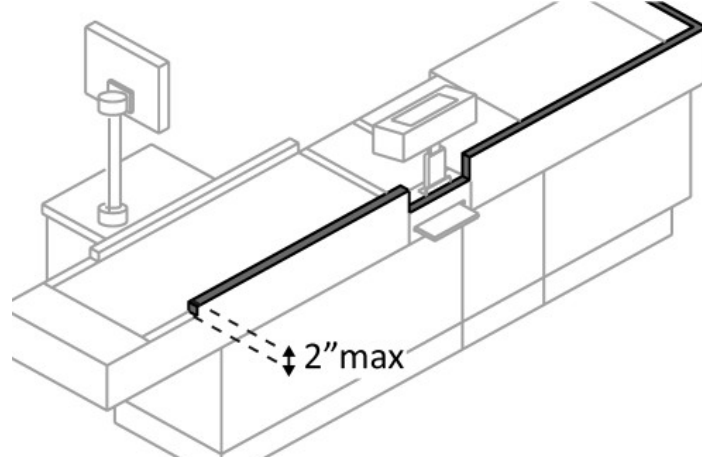
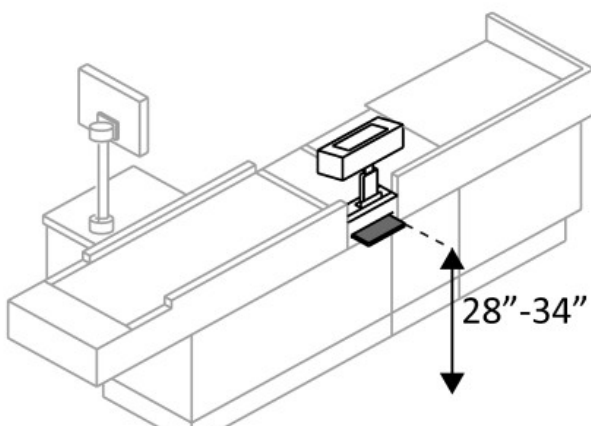
Chapter 3: Internal Service & Facilities

11. Service (Food and Accommodation)

		Y/N	Standard	Reference	Recommendation
	<u>Counter</u>				
11.28	Is at least one section of the counter higher than 3'-0" by 2'-6" wide	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.29	Are displays accessible and mounted on surfaces no higher than 3'-0" from the floor.	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.30	Are overhead display shelves higher than 4'-1"	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.31	Are Cutlery, condiments, and napkin containers etc., mounted higher than 3'-6" from floor level.	<input type="checkbox"/> Yes <input type="checkbox"/> No			

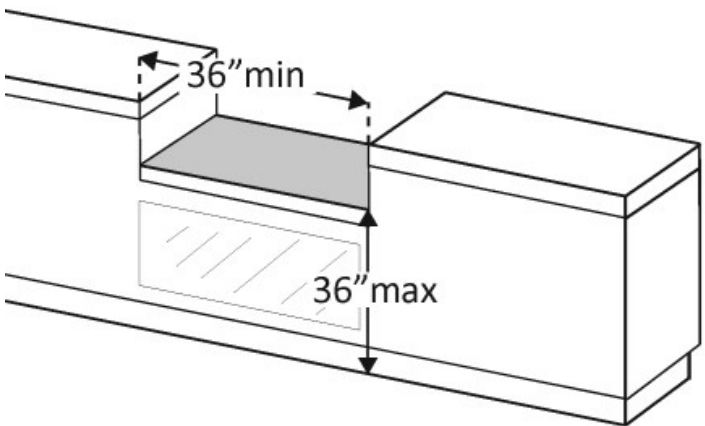
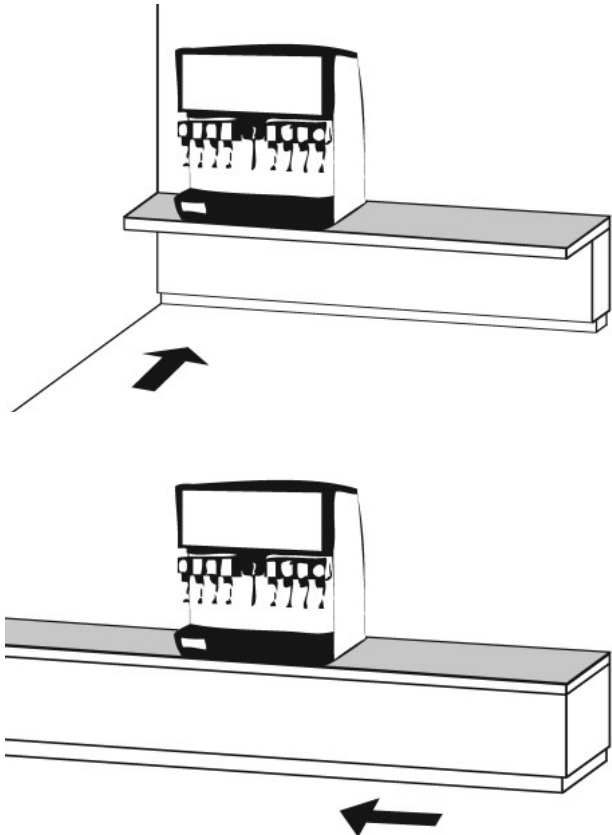
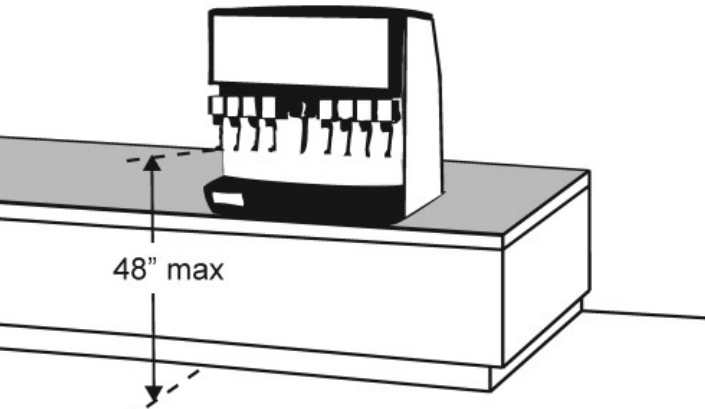
Chapter 3: Internal Service & Facilities

11. Service (Commercial)

		Y/N	Standard	Reference	Recommendation
	<u>Check-Out Aisles – supermarkets, large retail stores, etc.</u>				
11.32	Is the aisle at least 36 inches wide?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.33	Is the counter surface of at least one aisle no higher than 38 inches above the floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.34	Is the top of the counter edge protection no higher than 2 inches above the counter surface?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.35	If there is a check writing surface, is the top no less than 28 inches and no greater than 34 inches above the floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

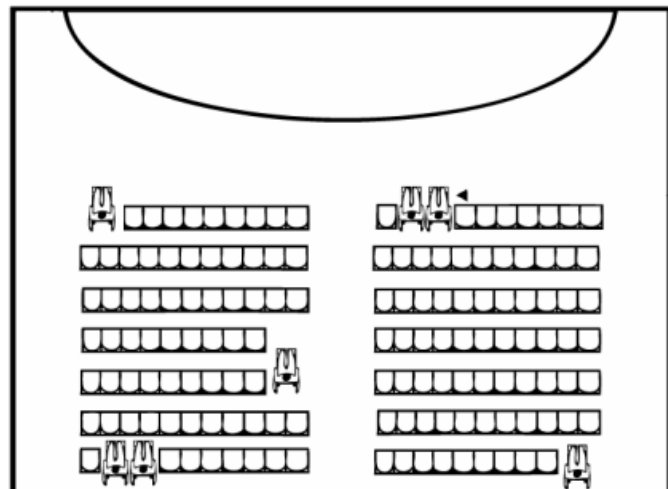
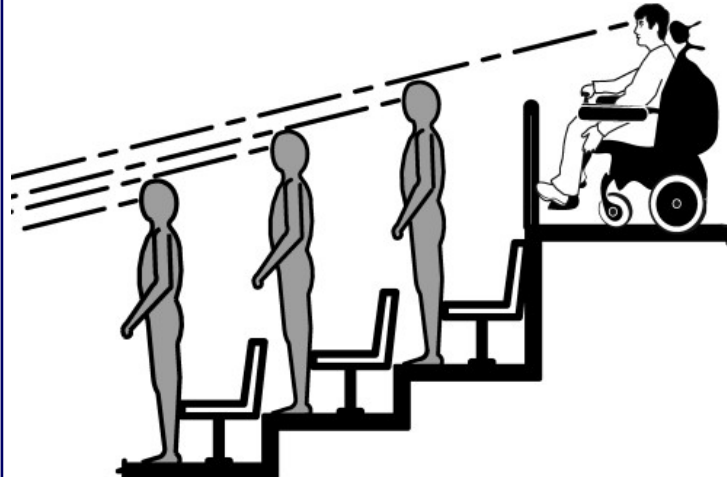
Chapter 3: Internal Service & Facilities

11. Service (Commercial)

		Y/N	Standard	Reference	Recommendation
	<u>Sales & Service Counters – banks, stores, dry cleaners, auto repair shops, fitness clubs, etc.</u>				
11.36	<p>Is there a portion of at least one of each type of counter that is:</p> <p>No higher than 36 inches above the floor?</p> <p>At least 36 inches long?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No 			
11.37	<p>Does at least one of each type of self-service shelf or dispensing device for tableware, dishware, condiments, food and beverages have a forward or parallel approach?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Fwd <input type="checkbox"/> Pll 			
11.38	<p>If there is an unobstructed parallel approach, is the shelf or dispensing device no higher than 48 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No 			


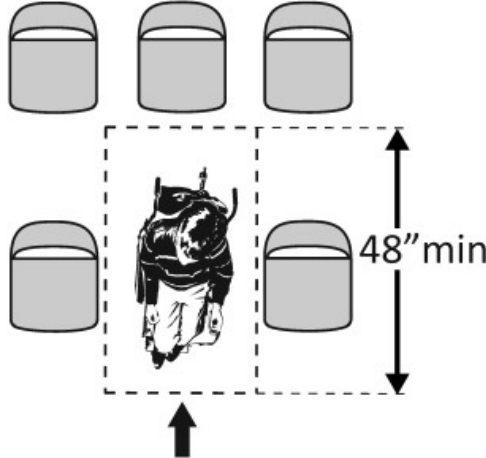
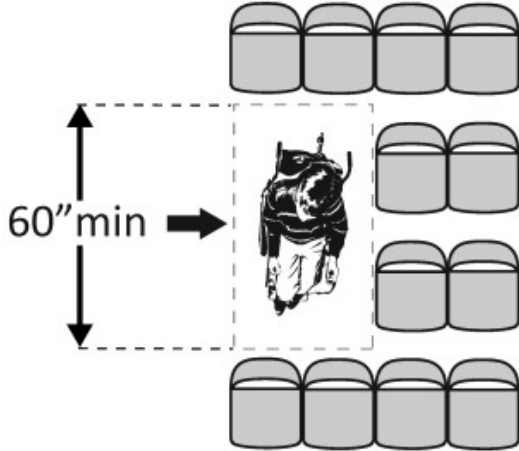
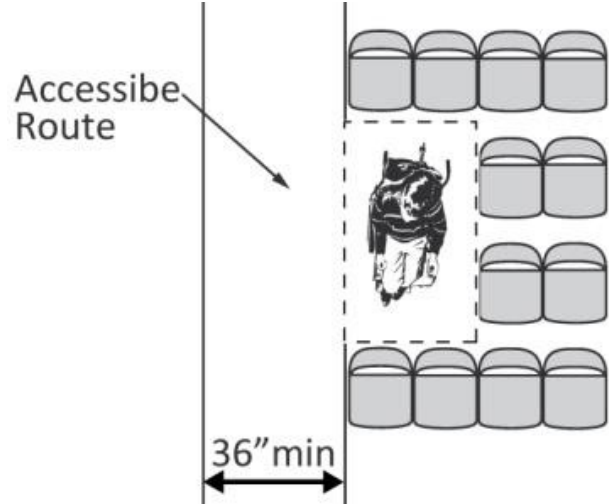
Chapter 3: Internal Service & Facilities

11. Service (Recreation & Entertainment)

		Y/N	Standard	Reference	Recommendation										
	<u>Seating: Assembly Areas – theaters, auditoriums, stadiums, theater style classrooms, etc.</u>														
11.39	<p>If stage/podium is provided in assembly area, is there provision of ramp?</p> <p>Is the ramp accessible?</p>	<div><input type="checkbox"/>Yes</div> <div><input type="checkbox"/>No</div> <div><input type="checkbox"/>Yes</div> <div><input type="checkbox"/>No</div>													
11.40	<p>Are an adequate number of wheelchair spaces provided?</p> <p>Note: 5% of seats must be separated for person with disability.</p>	<div><input type="checkbox"/>Yes</div> <div><input type="checkbox"/>No</div> <div>Total:</div> <div>Wheel-Chairs:</div>	<table><tr><th>Total Space</th><th>Accessible Space</th></tr><tr><td>4 – 25</td><td>1</td></tr><tr><td>26 - 50</td><td>2</td></tr><tr><td>51 – 150</td><td>4</td></tr><tr><td>151 - 300</td><td>5</td></tr></table>	Total Space	Accessible Space	4 – 25	1	26 - 50	2	51 – 150	4	151 - 300	5		
Total Space	Accessible Space														
4 – 25	1														
26 - 50	2														
51 – 150	4														
151 - 300	5														
11.41	<p>Are wheelchair spaces dispersed to allow location choices and viewing angles equivalent to other seating, including specialty seating areas that provide distinct services and amenities?</p>	<div><input type="checkbox"/>Yes</div> <div><input type="checkbox"/>No</div>													
11.42	<p>Where people are expected to stand, do people in wheelchair spaces have a clear line of sight over and between the heads of others in front of them?</p>	<div><input type="checkbox"/>Yes</div> <div><input type="checkbox"/>No</div>													

Chapter 3: Internal Service & Facilities

11. Service (Recreation & Entertainment)

		Y/N	Standard	Reference	Recommendation
11.43	If there is a single wheelchair space, is it at least 36 inches wide?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	 <p>36" min</p>		
11.44	If the wheelchair space can be entered from the front or rear, is it at least 48 inches deep?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	 <p>48" min</p>		
11.45	If the wheelchair space can only be entered from the side, is it at least 60 inches deep?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	 <p>60" min</p>		
11.46	Do wheelchair spaces adjoin, but not overlap, accessible routes?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	 <p>Accessible Route</p> <p>36" min</p>		

Chapter 3: Internal Service & Facilities

11. Service (Transportation)

		Y/N	Standard	Reference	Recommendation
11.47	Are tactile features provided?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.48	Does the traffic light has specific siren to inform when lights are changed.	<input type="checkbox"/> Yes <input type="checkbox"/> No			
	<u>Crosswalks</u>				
11.49	Is Curb ramp provided at each end of the walkway where sidewalks are provided, or wherever level differences of more than 19 mm	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.50	Are the crosswalks at least 10'-0" wide and clearly marked by 4" painted white lines, or by using distinctive, highly contrasting paving materials.	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.51	Are audible and flashing crossing signals provided	<input type="checkbox"/> Yes <input type="checkbox"/> No			

Chapter 3: Internal Service & Facilities

11. Service (Transportation)

		Y/N	Standard	Reference	Recommendation
	<u>Paths, Sidewalks and Walkways</u>				
11.52	Is curb ramp provided wherever there is a level difference between the sidewalk, or pedestrian pathway, and the road surface at all street corners, or wherever pedestrian crosswalks are provided	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.53	Is the curb ramp minimum of 5'-0" wide	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.54	Does the slope of curb ramps exceed 1:20.	<input type="checkbox"/> Yes <input type="checkbox"/> No			

Chapter 3: Internal Service & Facilities

11. Service (Transportation)

		Y/N	Standard	Reference	Recommendation
	<u>Bus Stop</u>				
11.55	Are Waiting areas at bus stops in/of level and firm materials.	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.56	Does it accommodate waiting persons. At least 6'-8" mm wide by 40'-0" long	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.57	Is Bus stop area free of all street furniture, e.g., dispensers, vending machines, waste boxes, planters, posts, signs and guy wires.	<input type="checkbox"/> Yes <input type="checkbox"/> No			

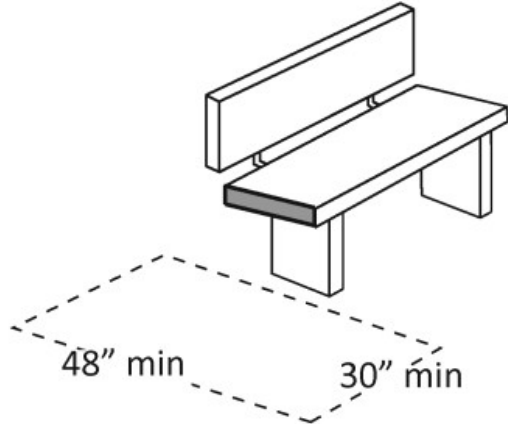
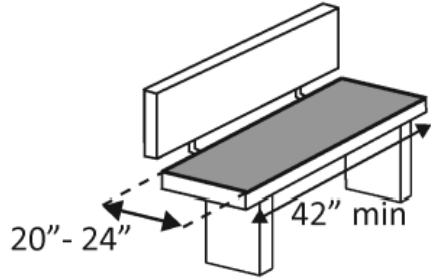
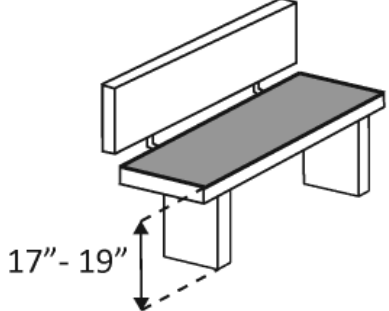
Chapter 3: Internal Service & Facilities

11. Service (Transportation)

		Y/N	Standard	Reference	Recommendation
	<u>Bus</u>				
11.58	Is there mechanical system to elevate wheelchairs?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.59	Is the seat accessible??	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.60	Is there audible and visible information indicating different stops (location)?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.61	Is there alarm for stopping the bus? Is the alarm accessible	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No			

Chapter 3: Internal Service & Facilities

11. Service (Sports & Fitness)

		Y/N	Standard	Reference	Recommendation
11.62	Is the facility accessible for watching and playing games	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	<u>Benches – In locker rooms, dressing rooms, fitting rooms This section does not apply to any other benches</u>				
11.63	In locker rooms, dressing rooms and fitting rooms, is there at least one room with a bench?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
11.64	<p>Is there a clear floor space at least 30 inches wide by at least 48 inches long at the end of the bench and parallel to the short axis of the bench?</p> <p>Is the bench seat at least 42 inches long and no less than 20 inches and no greater than 24 inches deep?</p> <p>Does the bench have back support or is it affixed to a wall?</p> <p>Is the top of the bench seat no less than 17 inches and no greater than 19 inches above the floor?</p>	<div> <input type="checkbox"/> Yes <input type="checkbox"/> No _____ </div> <div> <input type="checkbox"/> Yes <input type="checkbox"/> No _____ </div> <div> <input type="checkbox"/> Yes <input type="checkbox"/> No _____ </div> <div> <input type="checkbox"/> Yes <input type="checkbox"/> No _____ </div>	 		

Chapter 3: Internal Service & Facilities

11. Service (Other)

		Y/N	Standard	Reference	Recommendation
	<u>Picnic Spots</u>				
11.65	Are some picnic tables and benches located near accessible paths and walkways?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.66	Are the accessible picnic tables or benches available in a variety of sunny and shady locations?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.67	Dose the design of picnic tables allow persons using mobility aids to approach them from one or both ends and provide adequate knee and armrest clearance.	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.68	Are garbage cans, barbecues and woodpiles etc., located adjacent to accessible picnic areas, and approachable and useable by persons using mobility aids.	<input type="checkbox"/> Yes <input type="checkbox"/> No			

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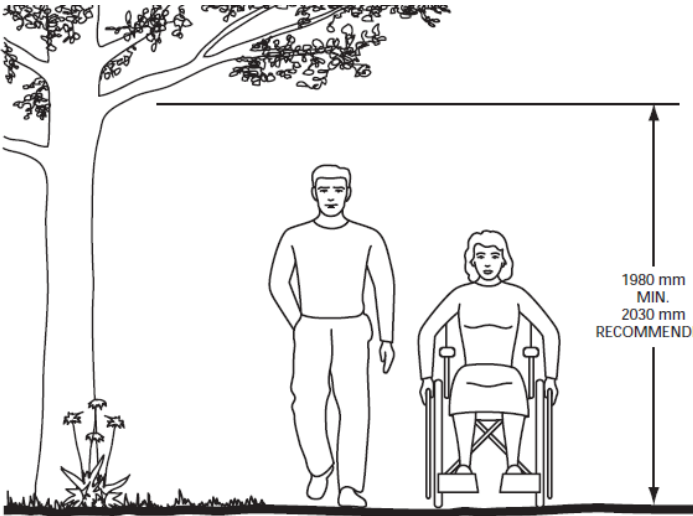
11. Service (Other)					
		Y/N	Standard	Reference	Recommendation
	<u>Playground</u>				
11.69	Are the play areas and recreational equipment, or other amenities designed to be accessible and useable by children with varying abilities/ disabilities?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.70	Are the park benches or seating areas readily available for children and older persons?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.71	Where planting beds are provided, is the use of raised beds, fragrant planting materials, and Braille signage considered?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.72	Are all garbage containers, light standards, or other obstructions located to one side of all paths and/or active playing areas?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

Chapter 3: Internal Service & Facilities

11. Service (Other)					
		Y/N	Standard	Reference	Recommendation
	<u>Play-space</u>				
11.73	<p>Are play areas separated by age appropriate equipment?</p> <p>Junior area for children under 5 years of age and a senior area for children 5-12 years of age.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.74	<p>Is diversity of play components chosen carefully to engage multiple senses, develop skills and encourage social interaction?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.75	<p>Are the play components are to be linked to an accessible route through the playground?</p> <p>minimum of 50% for small playgrounds (10 or less play components)</p> <p>75% for larger playgrounds.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			


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11. Service (Other)

		Y/N	Standard	Reference	Recommendation
	<u>Landscape Materials and Planting</u>				
11.76	<p>Are Landscape materials, trees, shrubs, and plants selected and located with a wide variety of disabled users in mind?</p> <p>plants and shrubs with a variety of fragrances</p> <p>plants with thorns or heavy berries avoided in active pedestrian locations.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.77	<p>Are planting bed edges, a minimum of 4 inches high?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			
11.78	<p>Is there a minimum 6'-6" clear headroom over the walking space ?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			

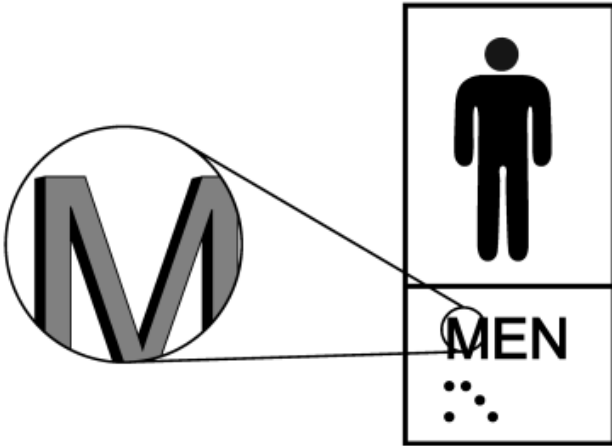
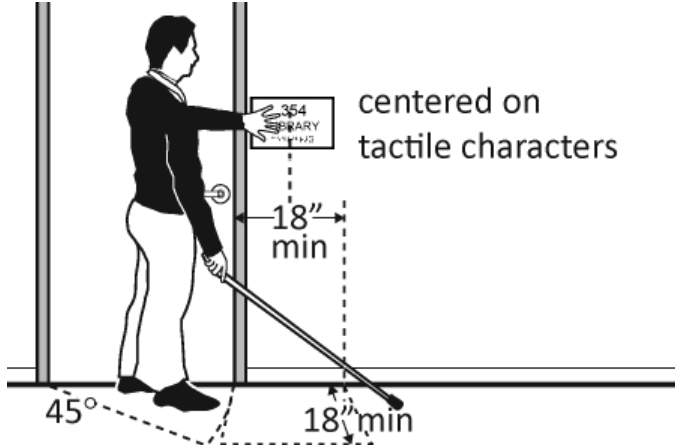
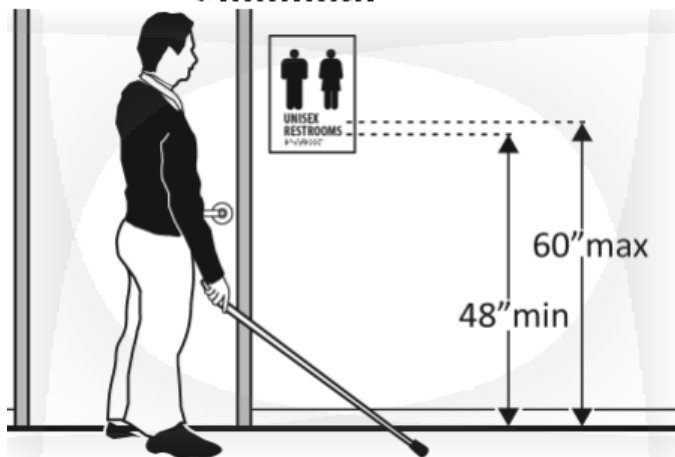
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12. Sanitary Facilities

		Y/N	Standard	Reference	Recommendation
12.1	If toilet rooms are available to the public, is at least one toilet room accessible? (Either one for each sex, or one unisex.)	<input type="checkbox"/> Yes <input type="checkbox"/> No			
12.2	If not all toilet rooms are accessible, is there a sign at the accessible toilet room with the International Symbol of Accessibility	<input type="checkbox"/> Yes <input type="checkbox"/> No			
	<u>Accessible route</u>				
12.3	Is there an accessible route to the accessible toilet room?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

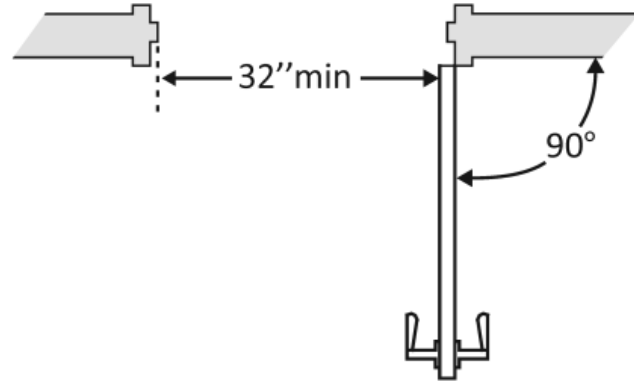
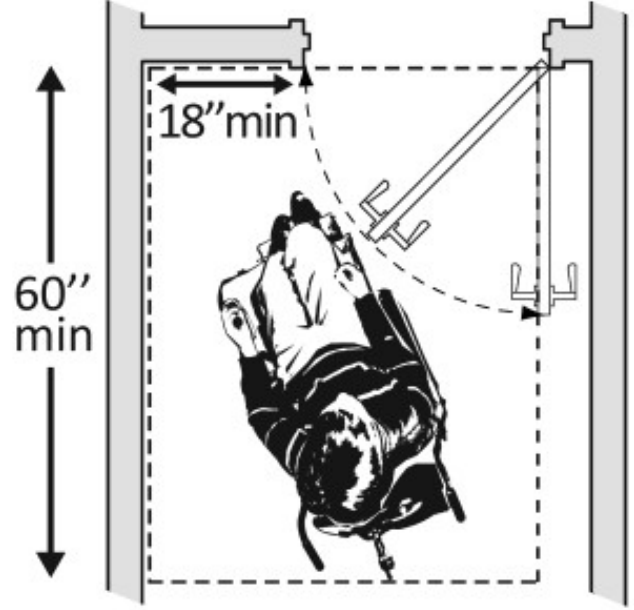
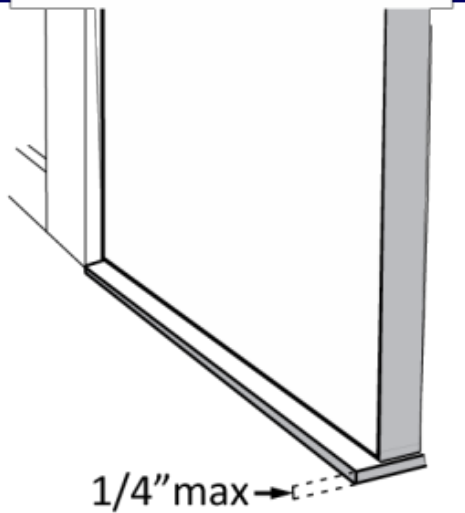
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12. Sanitary Facilities

		Y/N	Standard	Reference	Recommendation
	<u>Signage</u>				
12.4	<p>Do text characters contrast with their backgrounds?</p> <p>Are text characters raised?</p> <p>Is there Braille?</p> <p>Is the sign mounted: On the wall on the latch side of the door?</p> <p>With clear floor space beyond the arc of the door swing between the closed position and 45-degree open position, at least 18 x 18 inches centered on the tactile characters?</p> <p>So the baseline of the lowest character is at least 48 inches above the floor and the baseline of the highest character is no more than 60 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>_____:</p>	  		

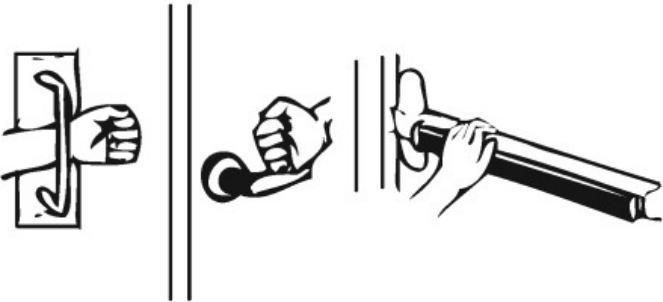
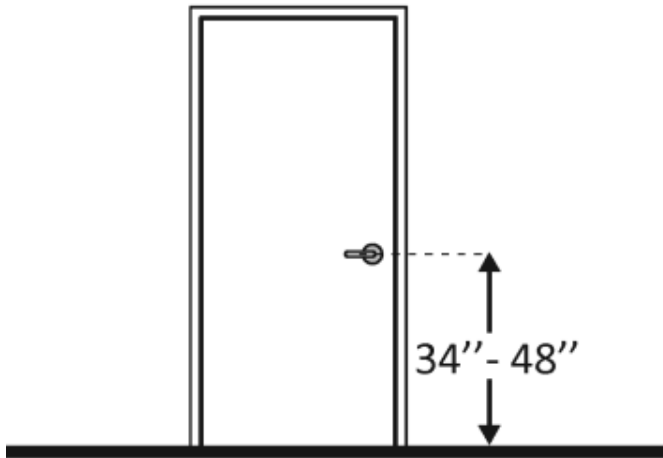
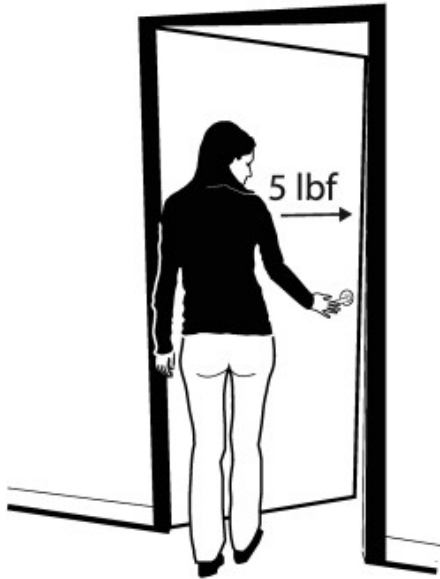
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12. Sanitary Facilities

		Y/N	Standard	Reference	Recommendation
	<u>Entrance</u>				
12.5	Is the entrance barrier free?	<input type="checkbox"/> Yes <input type="checkbox"/> No 			
12.6	Is the door opening width at least 32 inches clear, between the face of the door and the stop, when the door is open 90 degrees?	<input type="checkbox"/> Yes <input type="checkbox"/> No 			
12.7	<p>the pull side of the door is there at least 18 inches of maneuvering clearance beyond the latch side plus 60 inches clear depth?</p> <p>On both sides of the door, is the floor surface of the maneuvering clearance level (no steeper than 1:48)?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No 			
12.8	If the threshold is vertical is it no more than 1/4 inch high?	<input type="checkbox"/> Yes <input type="checkbox"/> No 			

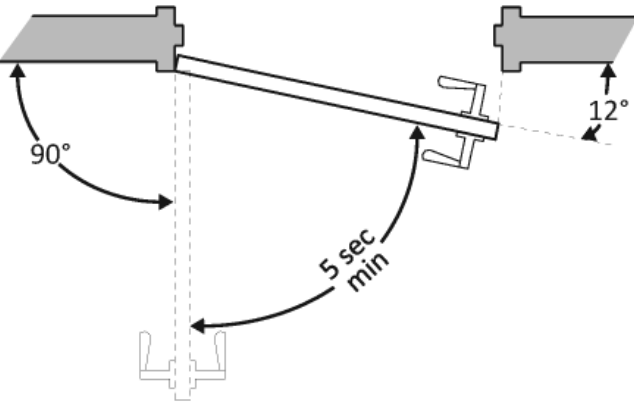
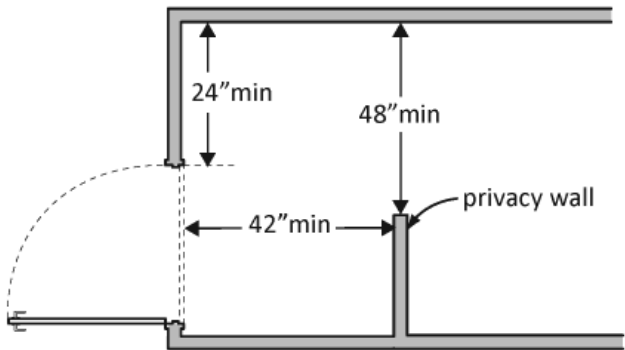
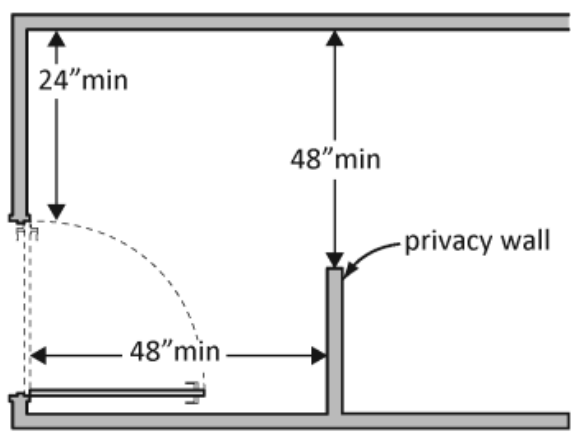
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12. Sanitary Facilities

		Y/N	Standard	Reference	Recommendation
12.9	<p>Is the door equipped with hardware that is operable with one hand and does not require tight grasping, pinching or twisting of the wrist?</p> <p>Door handle?</p> <p>Lock (if provided)?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No			
12.10	<p>Are the operable parts of the door hardware no less than 34 inches and no greater than 48 inches above the floor or ground surface?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
12.11	<p>Can the door be opened easily (5 pounds maximum force)?</p> <p>Note: You can use a pressure gauge or fish scale to measure force. If you do not have one you will need to judge whether the door is easy to open.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			


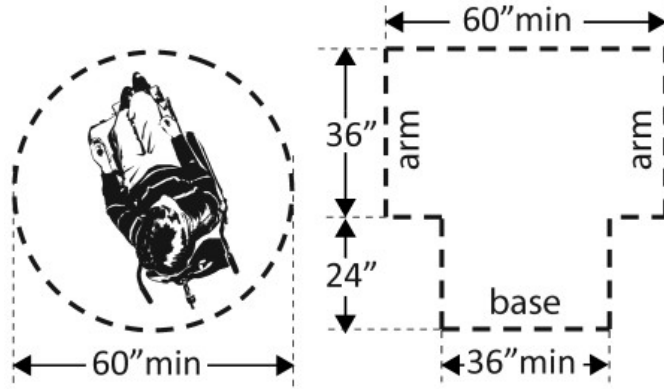
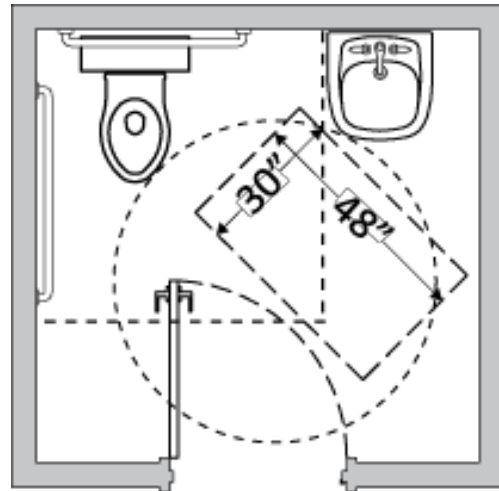
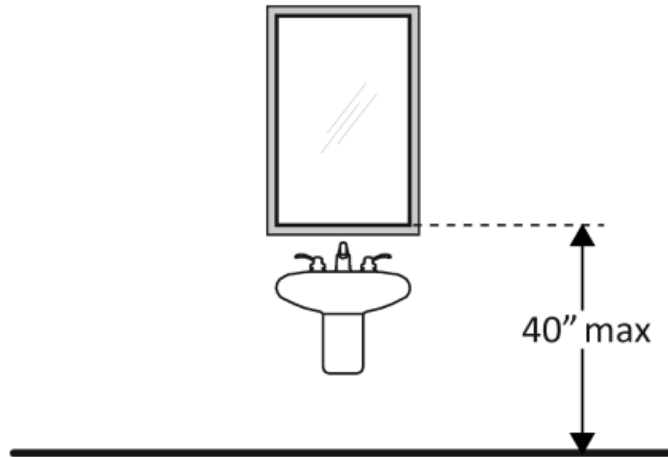
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12. Sanitary Facilities

		Y/N	Standard	Reference	Recommendation
12.12	If the door has a closer, does it take at least 5 seconds to close from an open position of 90 degrees to a position of 12 degrees from the latch?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
12.13	If there is a privacy wall and the door swings out, is there at least 24 inches of maneuvering clearance beyond the door latch side and 42 inches to the privacy wall?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
12.14	If there is a privacy wall and the door swings in, is there at least 24 inches of maneuvering clearance beyond the door latch side and at least 48 inches to the privacy wall if there is no door closer or at least 54 inches if there is a door closer?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

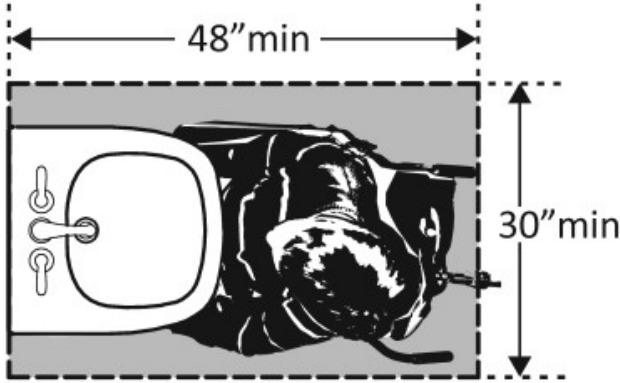
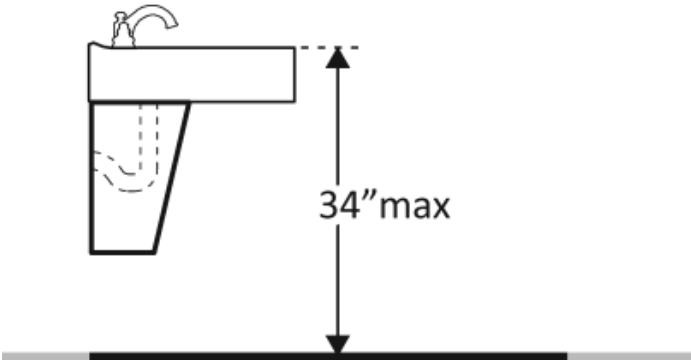
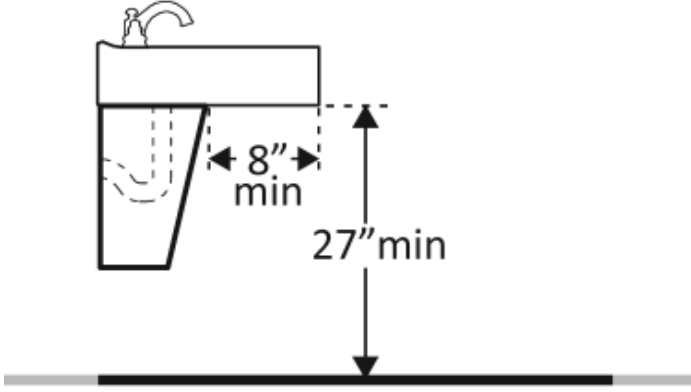
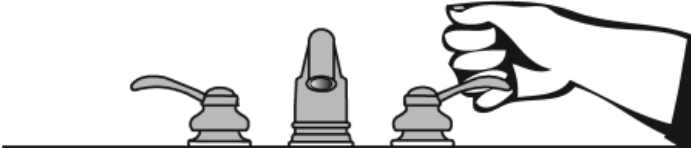
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12. Sanitary Facilities

		Y/N	Standard	Reference	Recommendation
	<u>Inside Toilet</u>				
12.15	Is there a clear path to at least one of each type of fixture, e.g. lavatory, hand dryer, etc., that is at least 36 inches wide?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
12.16	Is there clear floor space available for a person in a wheelchair to turn around, i.e. a circle at least 60 inches in diameter or a T-shaped space within a 60-inch square?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
12.17	In a single user toilet room if the door swings in and over a clear floor space at an accessible fixture, is there a clear floor space at least 30 x 48 inches beyond the swing of the door?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
12.18	If the mirror is over a lavatory or countertop, is the bottom edge of the reflecting surface no higher than 40 inches above the floor? *34 inches for children	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

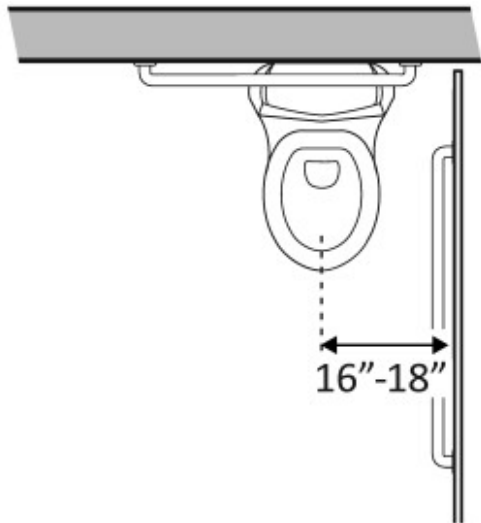
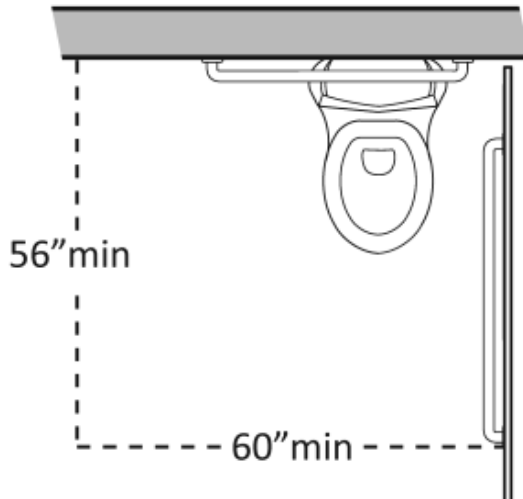
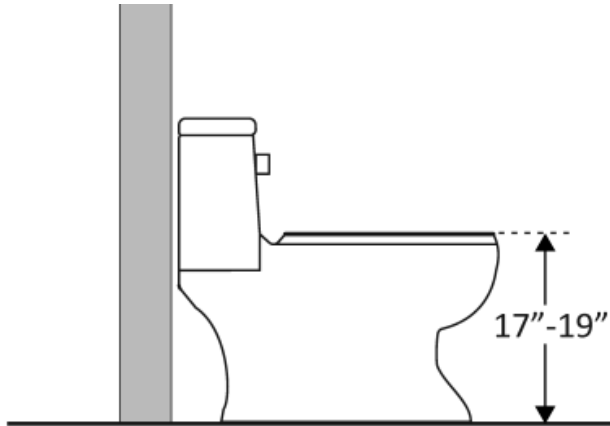
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12. Sanitary Facilities

		Y/N	Standard	Reference	Recommendation
	<u>Lavatories</u>				
12.19	Does at least one lavatory have a clear floor space for a forward approach at least 30 inches wide and 48 inches long?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
12.20	Is the front of the lavatory or counter surface, whichever is higher, no more than 34 inches above the floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
12.21	Is there at least 27 inches clearance from the floor to the bottom of the lavatory that extends at least 8 inches under the lavatory for knee clearance?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
12.22	<p>Can the faucet be operated without tight grasping, pinching, or twisting of the wrist?</p> <p>Is the force required to activate the faucet no greater than 5 pounds?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

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12. Sanitary Facilities

		Y/N	Standard	Reference	Recommendation
	<u>Water Closets in Single-User Toilet Rooms and Compartments (Stalls)</u>				
12.23	Is the facility commode?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
12.24	Is the centerline of the water closet no less than 16 inches and no greater than 18 inches from the side wall or partition?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
12.25	Is clearance provided around the water closet measuring at least 60 inches from the side wall and at least 56 inches from the rear wall?*	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
12.26	Is the height of the water closet no less than 17 inches and no greater than 19 inches above the floor measured to the top of the seat?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

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12. Sanitary Facilities

		Y/N	Standard	Reference	Recommendation
12.27	Is there a grab bar at least 42 inches long on the side wall?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	Is it located no more than 12 inches from the rear wall?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	Does it extend at least 54 inches from the rear wall?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	Is it mounted no less than 33 inches and no greater than 36 inches above the floor to the top of the gripping surface?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	Is there at least 12 inches clearance between the grab bar and protruding objects above?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	Is there at least 1½ inches clearance between the grab bar and projecting objects below?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	Is the space between the wall and the grab bar 1 ½ inches?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

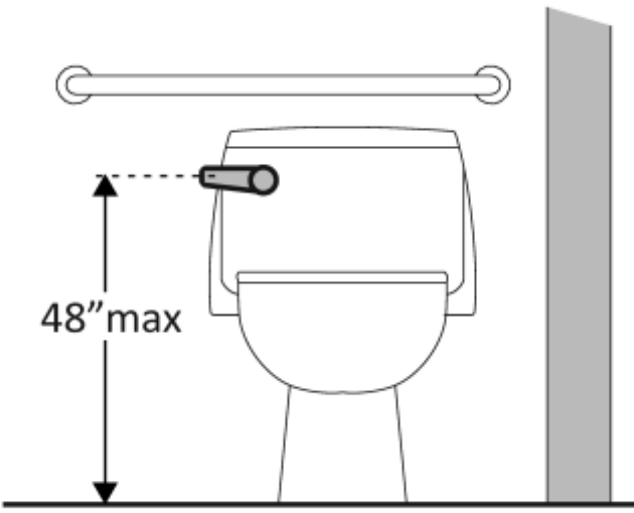
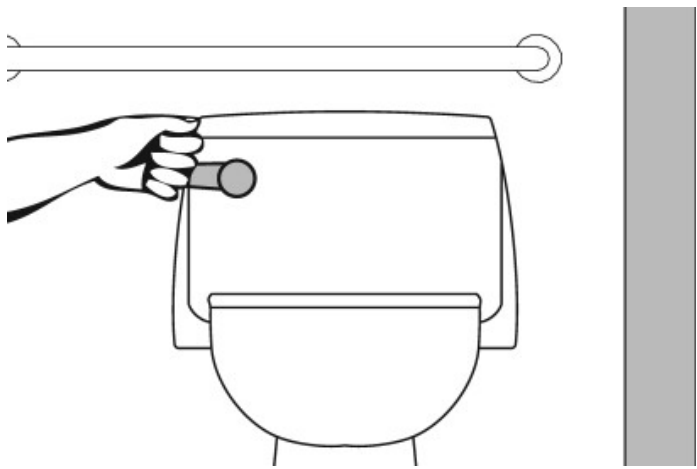
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12. Sanitary Facilities

		Y/N	Standard	Reference	Recommendation
12.28	Is the grab bar at least 36 inches long on the rear wall?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	Does it extend at least 12 inches from the centerline of the water closet on one side (side wall)?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	Does it extend at least 24 inches on the other (open) side?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	Is it mounted no less than 33 inches and no greater than 36 inches above the floor to the top of the gripping surface?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	Are there at least 12 inches clearance between the grab bar and protruding objects above?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	Are there at least 1½ inches clearance between the grab bar and projecting objects below?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
	Is the space between the wall and the grab bar 1½ inches?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

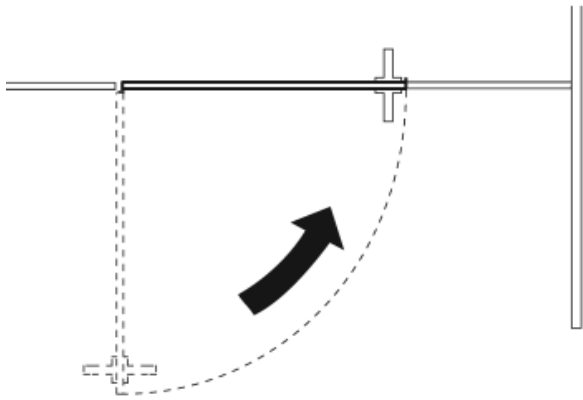
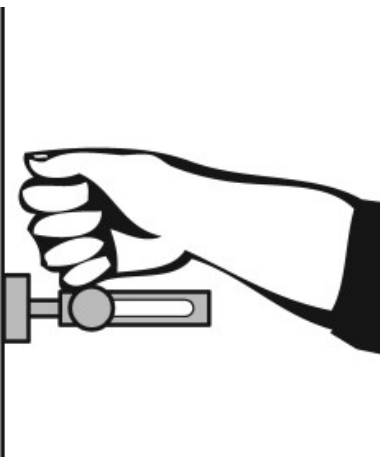
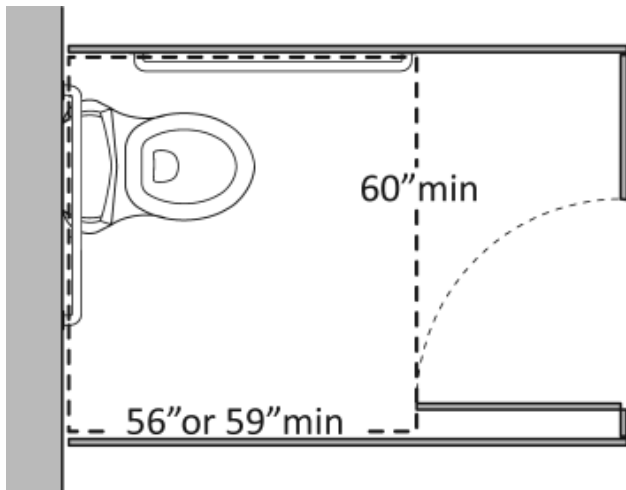
Chapter 3: Internal Service & Facilities

12. Sanitary Facilities

		Y/N	Standard	Reference	Recommendation
12.29	If the flush control is hand operated, is the operable part located no higher than 48 inches above the floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			
12.30	<p>If the flush control is hand operated, can it be operated with one hand and without tight grasping, pinching, or twisting of the wrist?</p> <p>Is the force required to activate the flush control no greater than 5 pounds?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No _____			
12.31	Is the height of the urinal not more than 30 inches?	<input type="checkbox"/> Yes <input type="checkbox"/> No			


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12. Sanitary Facilities

		Y/N	Standard	Reference	Recommendation
	<u>Toilet Compartments (Stalls)</u>				
12.32	Is the door self-closing?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
12.33	Is the lock operable with one hand and without tight grasping, pinching or twisting of the wrist?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
12.34	If the door swings in, is the minimum required compartment area provided beyond the swing of the door (60 inches x 56 inches if water closet is wall hung or 59 inches if water closet is floor mounted)?	<input type="checkbox"/> Yes <input type="checkbox"/> No _____			

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13. Security Services

		Y/N	Standard	Reference	Recommendation
	<u>Alarm System</u>				
13.1	If there are alarm systems, do they have both flashing lights and audible signals?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

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14. Evacuation Routes

		Y/N	Standard	Reference	Recommendation
	<u>Fire Escape</u>				
14.1	Are emergency exits easily identifiable?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
14.2	Are emergency exits easily accessible?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
14.3	Is the lift an 'evacuation lift'?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
14.4	Is safety drill performed?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

Chapter 4: Information & Communication

15. Information & Communication

		Y/N	Standard	Reference	Recommendation
15.1	Is there information detailing the accessible facilities in the building with photograph.	<input type="checkbox"/> Yes <input type="checkbox"/> No			
15.2	Are staff members trained in Sign Language interpretation. Or, Are Sign language interpreters available in call.	<input type="checkbox"/> Yes <input type="checkbox"/> No			
15.3	Is adequate support available for persons form different cultures, learning disabilities, those not formally educated, in all above provision	<input type="checkbox"/> Yes <input type="checkbox"/> No			
15.4	Is lighting adequate & without glare	<input type="checkbox"/> Yes <input type="checkbox"/> No			