

## ADA Compliance Program

## Clark County Facilities Transition Plan Art Curtis Children's Justice Center

Date of Survey: January 28, 2008

Conducted by: Clark County Citizen ADA Advisory Board

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Note: A good-faith assessment was conducted of this building by the Clark County Citizen ADA Advisory Committee.



Item: 1

Issue: Accessible Parking Stall Dimensions

Issue: Current van parking and access aisle width does not meet

code requirements for accessibility.

Location: South Parking Lot

Code: ANSI Chapter 5 Section 502.2 – Vehicle Space Size – Car

parking spaces shall be 96 inches (8 feet) minimum in width. Van Parking spaces shall be 132 inches (11 feet)

minimum in width.

**Exception**: Van parking spaces shall be permitted to be 96 inches [8'] minimum in width where the adjacent access

aisle is 96 inches [8'] minimum in width.

ANSI Chapter 5 – Section 502.4.2 Width – Access aisles serving car and van parking spaces shall be 60 inches (5

feet) minimum in width.

Notes:

 Stall
 8' 9"

 Access aisle
 6' 4"

 Stall
 8' 10"

 Stall (Van Accessible)
 8' 10"

Minimum 132" [11'] - Can be 96" [8'] in width if adjacent access aisle is 96" [8'] in width Access aisles serving car and van parking spaces shall be 60 inches [5'] minimum in width

spaces shall be 60 inches [5'] minimum in width.

 Access aisle
 6' 3"

 Stall
 8' 10"

 Stall
 8' 10"

 Access aisle
 8' 3"

Stall 8' 2" (To edge of metal post)



Item:

Issue: Discourage Parking - Recommend re-painting the lines

within the access aisles to discourage parking in them

Issue: Access Aisles Lines Location: South Parking Lot

ANSI Chapter 5 – Section 502.4.4 Marking – Access aisles Code:

shall be marked so as to discourage parking in them

Notes:



Item:

Issue: **Detectable Warnings** 

Issue:

Location: Access Aisles (3) - South Parking Lot

Code: IBC- Section 1102 Definitions - Detectable Warnings - A

> standardized surface feature built in or applied to walking surfaces or other elements to warn visually impaired

persons of hazards on a circulation path.

See ANSI A117.1-2003 Chapter 406 Curb Ramps – Curb

ramps need to be constructed.

Notes: Detectible warnings required at three access aisles into

south parking lot.



Item:

Issue: Curb Ramps

Issue:

Location: South Parking Lot

ANSI A117.1-2003 - Section 4006.8 Obstructions - Curb Code:

ramps shall be located or protected to prevent their

obstruction by parked vehicles.



Item:

Issue: Signage height

Issue:

Location: South Parking Lot – Accessible Parking Stalls

ANSI A117.1.2003 – Identification – Where accessible Code:

parking spaces are required to be identified by signs .... Such signs shall be 60 inches minimum above the floor of the parking space, measured from the bottom of the sign.

The existing signs vary in height but are approximately 24 Notes: inches from the ground surface measured from the bottom

edge of the sign.



Item:

Issue: Landing

Issue:

West entrance into Children's Justice Center Location:

Code: ANSI A117.1-2003 - Section 405.7.3 Length – Landings

shall have a clear length of 60 inches minimum.

It is possible that extending the length of the landing will Notes:

> cause the ramp slope to exceed minimums. Therefore, an alternate ramp may need to be constructed so as not to

exceed a running slope of 1:12.



Item:

Issue: Landing

Issue:

Location: East entrance into Children's Justice Center

Code: ANSI A117.1-2003 - Section 405.7.3 Length – Landings

shall have a clear length of 60 inches minimum.

Notes: It is possible that extending the length of the landing will

> cause the ramp slope to exceed minimums. Therefore, an alternate ramp may need to be constructed so as not to

exceed a running slope of 1:12.



Item:

Door Maneuvering Space Issue:

Issue:

Interior Lobby Door Location: ANSI Section 404.2.3 Code:

Notes:

Table 404.2.3.1—Maneuvering Clearances at Manual Swinging Doors

TYPE OF USE		MINIMUM MANEUVERING CLEARANCES	
Approach Direction	Door Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch unless noted)
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)
From front	Push	48 inches (1220 mm)	0 inches (0 mm)3
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)
From hinge side	Push	42 inches (1065 mm) <sup>1</sup>	22 inches (560 mm)3 & 4
From latch side	Pull	48 inches (1220 mm) <sup>2</sup>	24 inches (610 mm)
From latch side	Push	42 inches (1065 mm) <sup>2</sup>	24 inches (610 mm)

Add 6 inches (150 mm) if closer and latch provided.

<sup>4</sup>Beyond hinge side



Issue: Height – Current height to top edge of fountain is 38 inches

Issue:

Location: Hallway Drinking Fountain

ANSI A117.1-2003 - Section 602.4 - Spout Outlet Height -Code:

Spout outlets of wheelchair accessible drinking fountains

shall be 36" inch

Notes: Fountain needs to be lowered 2 inches.



No Photo

10 Item:

Issue: Signage

Issue:

Exterior hallway to Accessible Restrooms Location:

IBC Section 1110.1 (4) Signs – Required accessible Code:

elements shall be identified by the International Symbol of

Accessibility at the following locations:

(4) Accessible rooms where multiple single-user toilet or

bathing rooms are clustered at a single location.

Notes:

11 Item:

Issue: Operating Speed

Issue:

All Automatic Doors Location:

Code:

<sup>&</sup>lt;sup>2</sup>Add 6 inches (150 mm) if closer provided.
<sup>3</sup>Add 12 inches (305 mm) beyond latch if closer and latch provided.

Notes:	<ul> <li>All 36" automatic doors need to be checked for speed of operation and adjusted to the following guidelines:</li> <li>Opening Speed – 5 seconds Maximum</li> <li>Hold Open Delay – 5 Seconds Minimum</li> <li>Closing Speed – 5 Seconds Minimum</li> <li>Complete Cycle – 15 Seconds Minimum</li> <li>Maximum Force to Stop Door – 15 lbs.</li> </ul>
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