






ADA Compliance Program




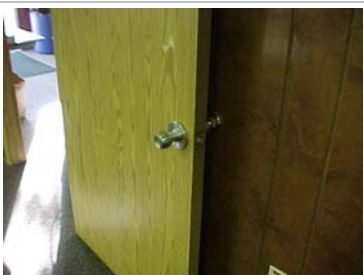
Clark County Facilities Transition Plan Public Works Operations Center

Date of Survey: November 5, 2007 and December 6, 2007

Conducted by: Wayne Yarnall, Jesse Magana, Tim McVicker, Bud Van Cleve and Dave Maret

| | <p>Item # 1</p> <p>Issue: Parking</p> <p>Issue:</p> <p>Location: East side of Complex – Accessible stalls, access aisles and signage need to be located on the East side Building B which is currently identified as reserved parking. Additionally, the accessible pathway must be located in front of the vehicles adjacent to the side of the building. Wheel stops must be installed to prevent vehicles from impeding the pathway. The pathway should be clearly marked with white diagonal striping.</p> | | | | | | | | | | | | |
|--------------------------|--|--------------------------------------|--------------|----------------------------|----------------------|-----|--------------------------------------|--------------------------|---|------------------|----------------------|---|------------------|
| | <p>South Side of Building A – One van accessible stall, access aisle and signage need to be located on the far west end of the current parking area. Though this is further from the main entrance to the building, the slope of the ground surface is minimal in this area. Additionally, the accessible pathway must be located in front of the vehicles adjacent to the side of the building. Wheel stops must be installed to prevent vehicles from impeding the pathway. The pathway should be clearly marked with white diagonal striping.</p> | | | | | | | | | | | | |
| | <p>West side of Complex - One van accessible stall, access aisle and signage need to be located on the far North end of the current parking area. This is the closet location to an entrance yet to be constructed for Building B-1 (Conference Center)</p> | | | | | | | | | | | | |
| | <p>Code: IBC 1106.6 Location – Accessible parking stalls shall be located on the shortest accessible route of travel from adjacent parking to an accessible building entrance (Conference Center). Therefore, accessible parking stalls need to be located as follows:</p> | | | | | | | | | | | | |
| | <p>Notes: Parking – For the purposes of the ADA, there are three parking areas in and around the public access area of the Public Works Operations Center. Each area must be assessed for parking availability independent of the other two areas.</p> | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Location</th> <th>Total Stalls</th> <th>Accessible Stalls Required</th> </tr> </thead> <tbody> <tr> <td>East side of Complex</td> <td>122</td> <td>4 Car Accessible 1 Van Accessible</td> </tr> <tr> <td>South Side of Building A</td> <td>9</td> <td>1 Van Accessible</td> </tr> <tr> <td>West side of Complex</td> <td>9</td> <td>1 Van Accessible</td> </tr> </tbody> </table> | Location | Total Stalls | Accessible Stalls Required | East side of Complex | 122 | 4 Car Accessible 1 Van Accessible | South Side of Building A | 9 | 1 Van Accessible | West side of Complex | 9 | 1 Van Accessible |
| Location | Total Stalls | Accessible Stalls Required | | | | | | | | | | | |
| East side of Complex | 122 | 4 Car Accessible 1 Van Accessible | | | | | | | | | | | |
| South Side of Building A | 9 | 1 Van Accessible | | | | | | | | | | | |
| West side of Complex | 9 | 1 Van Accessible | | | | | | | | | | | |
| <p>No Photo</p> | <p>Item # 2</p> <p>Issue: Accessible routes crossing vehicular ways</p> <p>Issue:</p> <p>Location: As required</p> <p>Code: ANSI 705.5 Truncated Domes – Detectable warning surfaces shall have truncated domes complying with Section 705.5</p> | | | | | | | | | | | | |

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| | <p>Notes: Truncated domes need to be installed on accessible routes that intersect with vehicular ways</p> |
|  | <p>Item # 3</p> <p>Issue: Inability to open door with a closed fist.</p> <p>Issue:</p> <p>Location: Public entrance (south side) Building A</p> <p>Code: ANSI 309 Operable Parts; 309.4 Operation – Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5.0 pounds (22.2 N) maximum.</p> <p>Notes: Replace existing handle with lever action handle.</p> |
| <p>East Counter</p>  <p>West Counter</p>  | <p>Item # 4</p> <p>Issue: Counter height. Current height of west counter is 45"; east counter 43.5"</p> <p>Issue:</p> <p>Location: Lobby of Public entrance (south side) Building A</p> <p>Code: ANSI 904 Sales and Service Counters ANSI 904.3.1 Parallel Approach – A portion of the counter surface 36 inches minimum in length and 36 inches maximum in height above the floor shall be provided. (See entire code) ANSI 904.3.2 Forward Approach - A portion of the counter surface 30 inches minimum in length and 36 inches maximum in height above the floor shall be provided. (See entire code)</p> <p>Notes: Recommendations: Provide lower counter service.</p> |

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|  | <p>Item # 5</p> <p>Issue: Handrail Extension</p> <p>Issue:</p> <p>Location: Conference center North side ramp</p> <p>Code: ANSI 505.10 Handrail Extensions – Handrails shall extend beyond and in the same direction of stair flights and ramp runs in accordance with Section 505.10. Exception – In alterations, full extensions of handrails shall not be required where such extensions would be hazardous due to plan configurations.</p> <p>Notes: Construct handrail to extend beyond and in same direction of ramp run. (Minimum - One side of ramp)</p> |
|  | <p>Item # 6</p> <p>Issue: Inability to open door with a closed fist</p> <p>Issue:</p> <p>Location: Public entrance (North side) Conference Center</p> <p>Code: ANSI 309 Operable Parts; 309.4 Operation – Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5.0 pounds (22.2 N) maximum.</p> <p>Notes: Also, this door requires the operator to simultaneously push the locking device while pulling the door to open. Replace existing handle with lever action handle.</p> |
|  | <p>Item # 7</p> <p>Issue: Clear floor space- Drinking Fountain</p> <p>Issue:</p> <p>Location: Conference Center</p> <p>Code: ANSI section 602 Drinking Fountains – ANSI 602.2 Clear Floor Space – A clear floor space complying with Section 305, positioned for a forward approach to the drinking fountain, shall be provided. ANSI Section 305 Clear Floor Space – Section 305.3 Size - The clear floor space shall be 48 inches minimum in length and 30 inches minimum in width.</p> <p>Notes: There is only 30" clearance (length) between table and drinking fountain. Move table as needed to provide necessary space for accessibility to drinking fountain.</p> |
|  | <p>Item # 8</p> <p>Issue: Inability to open door with a closed fist</p> <p>Issue:</p> <p>Location: Interior conference center door</p> <p>Code: ANSI 309 Operable Parts; 309.4 Operation – Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5.0 pounds (22.2 N) maximum.</p> <p>Notes: Replace existing handle with lever action handle.</p> |



NW Restroom



SW Restroom



SW Restroom



SW Restroom



NW Restroom

Item # 9
 Issue: Vertical Grab Bars
 Issue: Forward Reach
 Issue: Flush Controls
 Issue: Clear Floor Space
 Location: Conference Center
 Code: ANSI 604.5.1 – Vertical Grab Bar

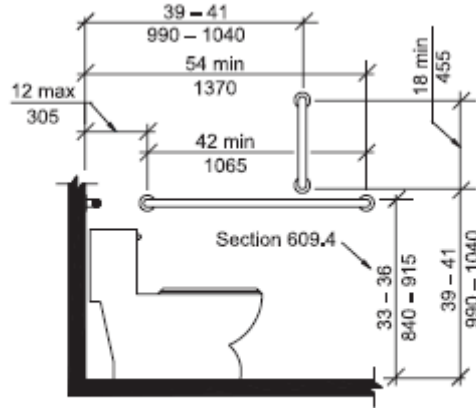


Fig. 604.5.1
 Side Wall Grab Bar for Water Closet

Code: ANSI 308.2 Forward Reach – 308.2.1 Unobstructed – Where a forward reach is unobstructed, the high forward reach shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the floor. All dispensers should be checked for correct height installation and lowered as needed.
 Recommendation: Lower dispensers per ANSI code.

Code: Issue: Flush control location in SW restroom
 ANSI 604.6 Flush Control – Flush controls shall be hand operated or automatic. Hand operated flush controls shall comply with Section 309. Flush controls shall be located on the open side of the water closet.

Notes: There are two family restrooms identified as accessible on the west end of the conference center both of which need some corrective measures.

Forward reach height of the towel dispensers is currently 56 inches high. Toilet seat cover dispenser height is currently 49.5" high in the SW restroom.

Place flush control on open side of toilet in SW restroom.

Access blockage due to stored items - Remove items from NW restroom



Item # 10
Issue: Forward reach height of the dispenser is currently 57.25 inches high and is obstructed by a small rectangular table.
Issue:
Location: Conference Center - First Aid Kit – Building B-1
Code: ANSI 308.2.2 Forward Reach – Obstructed High Reach – Where a high forward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48 inches maximum where the reach depth is 20 inches maximum. Where the reach depth exceeds 20 inches, the high forward reach shall be 44 inches maximum, and the reach depth shall be 25 inches maximum.
Notes: Lower the First Aid dispenser as required by code.



Item # 11
Issue: There are three entrances in to Building B-1. Per code, 60% of the entrances into this building must be accessible. Currently, only the North side entrance is accessible.
Issue:
Location: Conference Center
Code:
Notes: A ramp needs to be constructed on the South side of Building B-1. The ramp must meet slope and distance requirements for accessibility.

No Photo

Item # 12
Issue: Signage - No exit signs
Issue:
Location: Three interior exit doors from Building B-1 (Conference Center)
Code: ANSI 1011.3 Tactile Exit Signs – A tactile exit sign stating EXIT and complying with ICC A117.1 shall be provided adjacent to each door to an egress stairway, an exit passageway and the exit discharge.
Notes: Place signs as required.



Item # 13
Issue: Signage - No exit signs
Issue:
Location: Two interior exit doors from small conference room
Code:
Notes: ANSI 1011.3 Tactile Exit Signs – A tactile exit sign stating EXIT and complying with ICC A117.1 shall be provided adjacent to each door to an egress stairway, an exit passageway and the exit discharge.