## Washington Park

## ACTServices, Inc. <br> Accessibility Consultation and Training Services

 slopes being too steep, no accessible picnic tables, no accessible benches and protruding branches. Please Note: When a UD is indicated, this is a Universal Design (UD) recommendation to enhance accessibility. The UD recommendation is not required to meet the minimum accessibility standards hut it would he encouraned
The report uses two different accessibility codes. The Americans with Disabilities Act Accessibility Guidelines (ADAAG) can be down loaded from the Access Board website. The website is www.access-board.gov. In addition, the Illinois Accessibility Code (IAC) was also used in this report. This code can be down loaded from the website, www.cbd.state.il.us/IAC.

The park district is part of a local government which requires compliance with Title II of the Americans with Disabilities Act (ADA). Changes to the park district would allow for equal opportunity to participate in programs and activities, effective communication, and program accessibility. Access of programs and activities can be achieved by removal of physical barriers, modification of policies, practices and procedures that discriminate against a person with a disability and relocation to an accessibility facility. In existing facilities, the ADA does allow the relocation of a program from an inaccessible facility to an accessible facility until all access barriers have been removed. See 28 C.F.R. §35.150(a)(1);(b)(1) for additional information.
PLEASE NOTE: Any references for Outdoor Developed Areas is presently not approved by the Department of Justice. However, it would be recommended to follow these standards as "Best Practices" at this point in time. In addition, in existing facilities, the ADA does allow the relocation of a program from an inaccessible facility to an accessible facility until all access barriers have been removed. See 28 C.F.R. §35.150(a)(1);(b)(1) for additional information. ADAAG 206.2 requires that at least one accessible route be provided within the boundary of the site. The reports provide comments on all routes that when upgrades are made in the future modifications can be made to correct the access barrier or in some cases modify to the greatest extent possible.

| Photo | Barrier | ADAAG/IAC | Solution | Priorit y | By Whom | Projected Cost | Projected Date | Action Taken |
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|  | The unitary playground surface has holes and several tears throughout the area and could be difficult for a person using a wheelchair to maneuver through. | ADAAG 1008.2 | Provide a playground surface that has a running slope and a cross slope no steeper than $2 \%$. The surface should meet all ASTM standards for fall zones. |  |  | \$1,900 | 2013 | Playground and surfacing replaced |
| 3 |  |  |  |  |  | \$1,900 | 2013 | Playground and surfacing replaced as part of Capital plan \$167,000 |
|  | The 5 to 12 year old playground has three elevated elements on an accessible route and 7 that are not on an accessible route. | ADAAG $240.2 .2 \text { \& }$ <br> ADAAG 1008.4 | Provide a ramp or transter platform system to at least two more elevated play components. If a transfer platform or ramp system can not be installed consider replacing this nlavaround |  |  | \$1,900 | 2013 | Playground and surfacing replaced as part of Capital plan \$167,000 |
|  | No ramp or transfer platform is provided to the eight elevated play components at the 2 to 5 year old playground | $\begin{gathered} \text { ADAAG } \\ 240.2 .2 \& \\ \text { ADAAG } 1008.4 \end{gathered}$ | Provide a ramp or transfer platform system to at least four elevated play components. If a transfer platform or ramp system can not be installed consider replacing this playground. |  |  | \$1,900 | 2013 | Playground and surfacing replaced as part of Capital plan \$167,000 |


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|  | There are presently no ground level play components connected with the 2 to 5 year old playground. | ADAAG $240.2 .2 \text { \& }$ <br> ADAAG 1008.4 | If $50 \%$ of the elevated play components are connect to an accessible route and three are different types of play components then ground level play components will not be required. If a transfer system is unused then at lest three ground level play components of different types must be provided. If a transfer platform or ramp system can not be installed consider replacing this playground. |  |  | \$1,900 | 2013 | Playground and surfacing replaced as part of Capital plan \$167,000 |
|  | Four 3" gaps are provided on the 2 to 5 year old playground. | $\begin{aligned} & \text { ADAAG } \\ & \text { 1008.3.2 } \end{aligned}$ | If a transfer system is installed, then provide a solid piece of material that can go the full length of the steps to prevent a foot or hand from going through. If a ramping system is installed then disregard. |  |  | \$800 | 2013 | Playground and surfacing replaced as part of Capital plan \$167,000 |

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|  | A picnic area with a grill is provided but there is only one accessible grill. | Proposed <br> Outdoor <br> Developed Areas <br> Guidelines ADAAG 1011.5 | Grill Recommendation: <br> Follow Outdoor Developed Area Report that states 20\% of grills, but at least two, be of accessible design, and connected to an accessible route. In this case provide one more accessible grill. The accessible grill should provide a cooking surface a minimum of 15 " to 34 " maximum AFF above the ground surface, a clear floor space and controls that are within a maximum reach range of 48 " AFF. And a 48" by 48" space centered on the usable sides of the grill is required. |  |  |  | Do not need two grills |  |
|  | Behind Field \#1 are branches that protrude into the walkway at 59" AFF. | ADAAG 307 | Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway. |  |  |  |  |  |

Estimated Total Cost for Accessibility Upgrades at Washington Park.
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| Public Sidewalks and Their Issues at Washington Park |  |  |  |  |  |  |  |  |
|  | The sidewalk on the Westside of the park from the southwest corner up to the fire hydrant has a cross slope too steep at 2.6\% to $9.0 \%$ for 167'. | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than $2 \%$. |  |  | \$10,000 | Staff will work with City as part of sidewalk replace program |  |
|  | The sIdewalk on the Westside of the park from near the fire hydrant to the parking lot driveway has a cross slope too steep at $2.6 \%$ to $4.1 \%$ for 65 | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than $2 \%$. |  |  | \$3,900 | Staff will work with City as part of sidewalk replace program |  |
|  | The sidewalk north of the drive at the dog fecal bags dispenser and basketball fence has a cross slope too steep at 2.6\% to 4.9\% for 71'. | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than $2 \%$. |  |  | \$4,260 | Staff will work with City as part of sidewalk replace program |  |

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|  | The sidewalk between the playground and basketball court has a cross slope too steep including some broken sidewalk that has a cross slope too steep at 2.6\% to 3.7\% for 26 '. | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than $2 \%$. Replace the broken sidewalk sections. |  |  | \$1,560 | Staff will work with City as part of sidewalk replace program |  |
|  | The sidewalk at the entrance to the playground and the corner has a cross slope too steep at $2.6 \%$ to $5.2 \%$ for $65^{\prime}$. | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2\%. |  |  | \$3,900 | Staff will work with City as part of sidewalk replace program |  |
|  | The northwest corner north curb ramp has a running slope too steep at 10.8\%. | ADAAG 406 | Provide a curb ramp with a running slope no steeper than $8.3 \%$ and a cross slope no steeper than $2 \%$ and a smooth transition to the sidewalk and street gutter. |  |  | \$1,500 | Staff will work with City as part of sidewalk replace program |  |

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|  | The northwest corner north curb ramp does not provide truncated domes. | ADAAG 705 | Provide truncated domes that go the width of the sidewalk and 24 " deep where it meets the road. Provide a color that contrast with the walkway surface. Truncated dome tiles are typically a more durable solution. |  |  | \$500 | Staff will work with City as part of sidewalk replace program |  |
|  | A section ot the northwest corner sidewalk near the west curb ramp has an abrupt transition at 1 1/4" and a cross slope too steep at 4 2\% | ADAAG 403.3 | Remove and regrade section to provide a cross slope no greater than 2\% and a smooth transition to the other sidewalk sections. |  |  | \$250 | Staff will work with City as part of sidewalk replace program |  |
|  | The west curb ramp has a cross slope too steep at 3.6\%. | ADAAG 406 | Provide a curb ramp with a running slope no steeper than $8.3 \%$ and a cross slope no steeper than $2 \%$ and a smooth transition to the sidewalk and street gutter. |  |  | \$1,500 | Staff will work with City as part of sidewalk replace program |  |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | The west curb ramp does not provide truncated domes. | ADAAG 705 | Provide truncated domes that go the width of the sidewalk and 24" deep where it meets the road. Provide a color that contrast with the walkway surface. Truncated dome tiles are typically a more durable solution. |  |  | \$500 | Staff will work with City as part of sidewalk replace program |  |
|  | The north sidewalk at the playground has a cross slope too steep at $2.6 \%$ to $3.5 \%$ for 27' | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than $2 \%$. |  |  | \$1,620 | Staff will work with City as part of sidewalk replace program |  |
|  | The north sidewalk on the eastside of the playground has a cross slope too steep at $2.6 \%$ to $4.2 \%$ for 68'. | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2\%. |  |  | \$4,080 | Staff will work with City as part of sidewalk replace program |  |
|  | The north sidewalk near the northeast corner has a cross slope too steep at $2.6 \%$ to $3.9 \%$ for 62'. | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2\%. |  |  | \$3,720 | Staff will work with City as part of sidewalk replace program |  |


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|  | The northeast corner north curb ramp does not provide truncated domes. | ADAAG 705 | Provide truncated domes that go the width of the sidewalk and 24 " deep where it meets the road. Provide a color that contrast with the walkway surface. Truncated dome tiles are typically a more durable solution. |  |  | \$500 | Staff will work with City as part of sidewalk replace program |  |
|  | The northeast corner east curb ramp does not provide truncated domes. | ADAAG 705 | Provide truncated domes that go the width of the sidewalk and 24 " deep where it meets the road. Provide a color that contrast with the walkway surface. Truncated dome tiles are typically a more durable solution. |  |  | \$500 | Staff will work with City as part of sidewalk replace program |  |
|  | The east sidewalk just south of the northeast corner has a cross slope too steep at 2.6\% to 4.1\% for 32' and a gap too wide at 1". | ADAAG 403.3 | Remove and regrade section to provide a cross slope no greater than $2 \%$. |  |  | \$1,920 | Staff will work with City as part of sidewalk replace program |  |


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|  | The east sidewalk has a humped area that creates a cross slope too steep at 2.6\% to $3.5 \%$ for 17 '. | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2\%. |  |  | \$1,020 | Staff will work with City as part of sidewalk replace program |  |
|  | The sidewalk at the large maple tree near the north picnic area has a cross slope too steep at 2.6\% to 4.2\% for 21'. | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than $2 \%$. |  |  | \$1,260 | Staff will work with City as part of sidewalk replace program |  |
|  | The broken sidewalk south of the picnic table and grill has a cross slope too steep at $2.6 \%$ to $3.4 \%$ for 36'. | ADAAG 403.3 | Remove and regrade section to provide a cross slope no greater than $2 \%$. |  |  | \$2,160 | Staff will work with City as part of sidewalk replace program |  |
|  | The east sidewalk northeast middle curb ramp has a running slope too steep at 11.9\% | ADAAG 406 | Provide a curb ramp with a running slope no steeper than $8.3 \%$ and a cross slope no steeper than $2 \%$ and a smooth transition to the sidewalk and street gutter. |  |  | \$1,500 | Staff will work with City as part of sidewalk replace program |  |


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|  | The east sidewalk northeast middle curb ramp does not have truncated domes. | ADAAG 705 | Provide truncated domes that go the width of the sidewalk and 24 " deep where it meets the road. Provide a color that contrast with the walkway surface. Truncated dome tiles are typically a more durable solution. |  |  | \$500 | Staff will work with City as part of sidewalk replace program |  |
|  | The east sidewalk south of the northeast middle curb ramp has cross slope too steep at $2.6 \%$ to $3.7 \%$ for 11'. | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2\%. |  |  | \$660 | Staff will work with City as part of sidewalk replace program |  |
|  | The east sidewalk southeast middle curb ramp does not provide truncated domes. | ADAAG 705 | Provide truncated domes that go the width of the sidewalk and 24 " deep where it meets the road. Provide a color that contrast with the walkway surface. Truncated dome tiles are typically a more durable solution. |  |  | \$500 | Staff will work with City as part of sidewalk replace program |  |


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|  | The sidewalk behind field \#1 and the east player bench has a cross slope too steep at $2.6 \%$ to $3.6 \%$ for 15'. | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2\%. |  |  | \$900 | Staff will work with City as part of sidewalk replace program |  |
|  | The sidewalk between the fields has a cross slope too steep at $2.6 \%$ to $3.5 \%$ for 61'. | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2\%. |  |  | \$3,660 | Staff will work with City as part of sidewalk replace program |  |
|  | The an Oak branch on the east sidewalk near the ballfield protrudes at 69" AFF. | ADAAG 307 | Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway. |  |  | \$50 | 2012 | Staff trimmed branch 5/2012 |
|  | At the end of the east sidewalk there is a cross slope too steep at $2.6 \%$ to $3.9 \%$ for 71'. | ADAAG 403.3 | Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2\%. |  |  | \$4,260 | Staff will work with City as part of sidewalk replace program |  |

Estimated Total Cost for Accessibility Upgrades at Public Sidewalk
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