

Site Accessibility Evaluation



Peay Park

200 Memorial Dr
Goodlettsville, TN 37072

ADA Only

Inspection Date: 12/18/2017
Inspector: Shelley Zuniga

Prepared By

WT Group

Engineering with Precision, Pace & Passion.

(224) 293 - 6451

www.wtengineering.com

April 13, 2018

Amy Mitchell
Director of Parks and Recreation
City of Goodlettsville
105 South Main St.
Goodlettsville, TN, 37072

Dear Amy:

Thank you for the opportunity to be of service to you by performing an accessibility evaluation for the Peay Park located at 200 Memorial Dr, Goodlettsville, TN, 37072. The facility was inspected on 12/18/2017.

We recommended that all barriers that are identified in this evaluation recommended in one of the phases below, be removed as soon as possible. A transition plan should be developed to assist in planning the removal of all barriers. To help with this, we have identified all barriers on a finding by finding basis with a phase identifier as follows:

1 (Phase 1): Should be completed immediately. This category includes findings that have little or no cost, were in violation of the codes at the time of construction, or pose an imminent safety threat.

2 (Phase 2): Should be completed as soon as possible. Includes findings that would remove barriers to the greatest number of people to your goods and services and finding new to the technical standards such as recreation elements

3 (Phase 3): Should be completed as soon as possible, but there may be other items that will provide greater access to persons with disabilities. This category includes findings that have a high financial impact on the entity, are subject to standards not yet final, or involve a partner entity.

4 (Option): Not necessary to complete, because other sites exist that meet Title II requirements for program access, or retrofit is technically infeasible, or variance is a construction tolerance.

5 (Smart Practice): Should be completed but not necessarily required. This category includes findings and or elements that were in compliance with previous editions of the codes and standards but have since changed. This category also includes techniques or elements that are not a part of the federal or state requirements, but are suggested in advisory language, or have been successfully implemented by other entities. Generally, these items are easily modified to provide the greatest degree of access as well as compliance with the most current codes and standards.

Periodic maintenance to ensure continued accessibility is essential in providing a safe and usable environment. Parking lot markings, signage, door opening pressures, and maintaining clear floor space at doors and other elements and fixtures, available to the public, must be part of an ongoing maintenance schedule.

If you have any questions regarding this report or would like to schedule a meeting with myself and your architect, attorney, or contractor, please feel free to contact me.


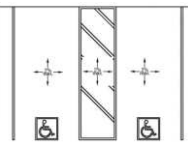

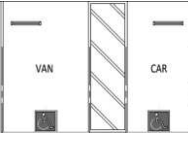


Sincerely,

Shelley Zuniga
Shelley Zuniga




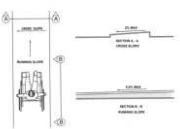

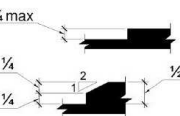
Peay Park - 200 Memorial Dr Goodlettsville, TN 37072

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
1	Parking	36.3210035227/ -86.7186927795	There are not enough accessible stalls There are 81 accessible parking stalls including 0 designated for a van. There should be a minimum of 4 accessible parking stalls including a minimum of 1 van accessible stalls.	81 spaces 2 accessible (tennis lot)	Create one or more 8' accessible parking stalls, with one 5' adjacent access aisle, with proper signage and striping	2015 ABAAS Section: F208.2 2010 ADAS Section: 208.2 1991 ADAAG Section: 4.1.2 1991 ADAS Section: 4.1.2	Phase 1 (1)		
2	Parking	36.3208091520/ -86.7182072997	The cross slopes (narrow dimension) and/or running slopes (long dimension) of the accessible stall exceeds 2%. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed 2%.	rear lot stall - 7.3%	Correct or repair slope of stall to max 2.08% in any direction	2015 ABAAS Section: 502.4 2010 ADAS Section: 502.4 1991 ADAAG Section: 4.6.3* 1991 ADAS Section: 4.6.3	Phase 1 (1)		
3	Parking	36.3207790239/ -86.7181818187	The cross slopes (narrow dimension) and/or running slopes (long dimension) of the access aisle exceeds 2%. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed 2%.	8%	Repair or correct slope of parking space and access aisle to max 2.08% in any direction	2015 ABAAS Section: 502.4 2010 ADAS Section: 502.4 1991 ADAAG Section: 4.6.3* 1991 ADAS Section: 4.6.3	Phase 1 (1)		


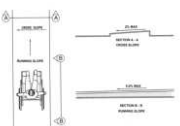

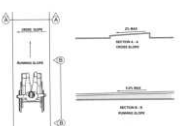

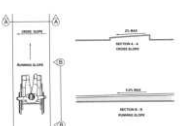
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
4	Parking	36.3207609409/ -86.7181724310	The cross slopes (narrow dimension) and/or running slopes (long dimension) of the accessible stall exceeds 2%. The running slope and the cross slope in an accessible parking stall and the access aisle must not exceed 2%.	8.3%	Correct or repair slope of stall to max 2.08% in any direction	2015 ABAAS Section: 502.4 2010 ADAS Section: 502.4 1991 ADAAG Section: 4.6.3* 1991 ADAS Section: 4.6.3	Phase 1 (1)		
5	Parking	36.3207576752/ -86.7181657255	The striping and markings for the accessible parking stall, loading/unloading access aisle are dilapidated and in need of repair and/or maintenance.	Paint missing	Repaint stalls and access aisles with a high quality paint	2015 ABAAS Section: 502.3.3 2010 ADAS Section: 502.3.3	Phase 1 (1)		
6	Parking	36.3211072547/ -86.7164182663	There are no accessible parking stalls. Each lot where parking is provided for the public as clients, guests or employees, shall provide accessible parking and shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance. There are a total of 91 parking stalls in the parking lot that could be reasonably associated with this facility. There should be a minimum of 4 accessible stalls with a minimum of 1 being designed as van accessible.	91 spaces 0 accessible South lot	Create one or more 8' accessible parking stalls, with one 5' adjacent access aisle, with proper signage and striping based on the total number of stalls	2015 ABAAS Section: F208.2 2010 ADAS Section: 208.2 1991 ADAAG Section: 4.1.2 1991 ADAS Section: 4.1.2	Phase 1 (1)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
7	Parking	36.3212247692/ -86.7156270147	There are no accessible parking stalls. Each lot where parking is provided for the public as clients, guests or employees, shall provide accessible parking and shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance. There are a total of 27 parking stalls in the parking lot that could be reasonably associated with this facility. There should be a minimum of 2 accessible stalls with a minimum of 0 being designed as van accessible.	27/0 east lot	Create one or more 8' accessible parking stalls, with one 5' adjacent access aisle, with proper signage and striping based on the total number of stalls	2015 ABAAS Section: F208.2 2010 ADAS Section: 208.2 1991 ADAAG Section: 4.1.2 1991 ADAS Section: 4.1.2	Phase 1 (1)		
8	Exterior Accessible Route	36.3207186932/ -86.7183172703	The accessible route between the building entrance and the accessible parking on the site contains running slopes greater than 5% and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope).	5.4% from parking towards tennis	Correct or repair sidewalk running slope along AR to max 5%	2015 ABAAS Section: 403.3 2010 ADAS Section: 403.3 1991 ADAAG Section: 4.3.7 1991 ADAS Section: 4.3.7	Phase 1 (1)		
9	Exterior Accessible Route	36.3206998159/ -86.7183494568	The walkway contains abrupt vertical edges and/or variations over a 1/4 inch. 1/4 inch is the maximum vertical rise. Changes in level between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. Changes in level greater than 1/2 inch must be by way of a ramp.	0.5" CIL	Repair, bevel or ramp CIL along AR	2010 ADAS Section: 303.3, 303.2 1991 ADAAG Section: 4.5.2 1991 ADAS Section: 4.5.2	Phase 1 (1)		

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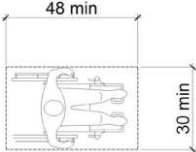
Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
10	Exterior Accessible Route	36.3207252851/ -86.7183065414	The accessible route between the building entrance and the accessible parking on the site contains running slopes greater than 5% and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope).	6.2% to tennis court	Correct or repair sidewalk running slope along AR to max 5%	2015 ABAAS Section: 403.3 2010 ADAS Section: 403.3 1991 ADAAG Section: 4.3.7 1991 ADAS Section: 4.3.7	Phase 1 (1)		
11	Exterior Accessible Route	36.3206004582/ -86.7184004187	The accessible route between the building entrance and the accessible parking on the site contains running slopes greater than 5% and has not been constructed as a ramp (i.e. handrails, wheel guides, etc.). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp. Surface cross slopes must not exceed one unit vertical in 48 units. Horizontal (2-percent slope).	17.6% entry to tennis	Correct or repair sidewalk running slope along AR to max 5%	2015 ABAAS Section: 403.3 2010 ADAS Section: 403.3 1991 ADAAG Section: 4.3.7 1991 ADAS Section: 4.3.7	Phase 1 (1)		
12	Exterior Accessible Route	36.3205033624/ -86.7185854912	The accessible path of travel between the building entrance and the accessible parking contains cross slopes greater than 2%. Surface cross slopes shall not exceed one unit vertical in 48 units horizontal (2-percent slope). When the slope in the direction of travel of any walk exceeds 1 unit vertical in 20 units horizontal (5-percent slope), it must be constructed as ramp.	3.4% to tennis	Correct or repair sidewalk cross slope along AR to max 2.08%	2015 ABAAS Section: 403.3 2010 ADAS Section: 403.3 1991 ADAAG Section: 4.3.7 1991 ADAS Section: 4.3.7	Phase 1 (1)		

Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
13	Exterior Accessible Route	36.3212109867/ -86.7176628113	All interior and exterior doors must be maintained so that the operating pressure does not exceed 5 lb. force to open measured at the operating hardware or 30 inches from the hinges whichever is greater. The bottom 10 inches on the push side must be smooth and free of obstructions (hold open devices). Opening hardware must be mounted between 30 and 44 inches above the floor or ground. The sweep period for doors with closers shall be adjusted so that from an open position of 70 degrees, the door will take at least 3 seconds to move to a point 3 inches from the latch, measured to the leading edge of the door. All doors that required to have an EXIT sign above the door must also have a sign adjacent to the door, on the latch side that says EXIT. Characters shall be raised 1/32 inch minimum and shall be sans serif uppercase characters accompanied by contracted Grade 2 Braille complying. Raised characters shall be a minimum of 5/8 inch and a maximum of 2 inches high. The threshold at a doorway shall be no higher than 1/2 inch. Changes in level at thresholds between 1/4 inch and 1/2 inch must be beveled at 1:2 or less. 1/4 inch are the maximum vertical rise.	16.1% in CFS of tennis gate	Make required corrections to achieve compliance with standards	1991 ADAAG Section: 4.13.1 1991 ADAS Section: 4.13.1	Phase 1 (1)		


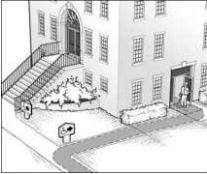

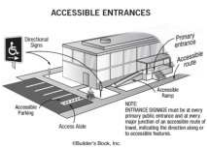
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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
14	Play Area	36.3212046043/ -86.7151777446	Element meets all standards and requirements	13/13 on 5-12 structure	None	2010 ADAS Section: 240.2.2, 1008.4	Phase 2 (2)		
15	Play Area	36.3212782237/ -86.7151200771	Compliance with ASTM F 1292 for Use Zones has not been determined. Ground surfaces located within use zones shall comply with ASTM F 1292 (1999 edition or 2004 edition).	32.8% slope on PIP into swing area EWF, low EWF creates CIL at mats under swings	Fill and compact EWF surface so that it maintains its accessibility characteristics Establish protocols for regular and frequent inspection and maintenance of accessible playground surface	2010 ADAS Section: 1008.2.6.2	Phase 2 (2)		
16	Play Area	36.3213408758/ -86.7153072932	Element meets all standards and requirements - 2 to 5 structure	T to 6 of 6 EPC's	None	2010 ADAS Section: 240.2.2, 1008.4	Phase 2 (2)		
17	Play Area	36.3213393477/ -86.7152777889	Element meets all standards and requirements	5 of 3 types of GLPC's for 2 to 5 structure	None	2010 ADAS Section: 240.2.1.2	Phase 2 (2)		


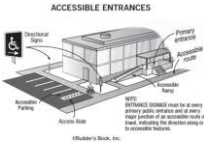

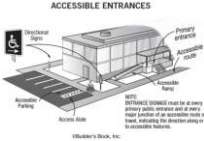

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
18	Play Area	36.3213210104/ -86.7152026870	Element meets all standards and requirements - 5 to 12 structure	20 of 6 types for 5 to 12 structure	None	2010 ADAS Section: 240.2.1.2	Phase 2 (2)		
19	Play Area	36.3209726000/ -86.7157284000	A minimum of one of each type of ground level play components is not on an accessible route. Where ground level play components are provided, at least one of each type shall be on an accessible route and shall comply.	lacks AR to swings due to low fill at PIP to EWF	Provide an AR to swings for one of each type accessible	2010 ADAS Section: 240.2.1.1	Phase 2 (2)		
20	Park Site	36.3207724166/ -86.7182703316	The dog bag dispenser is not accessible because there is not adequate clear floor space for either a forward or side approach. The clear floor or ground space shall be 30 inches minimum by 48 inches minimum.	No route, or CFS at dog bag dispenser	Provide required 30" by 48" CFS at operable parts and connect to the AR	2015 ABAAS Section: 305.3 2010 ADAS Section: 305.3 1991 ADAAG Section: 4.2.4.1 1991 ADAS Section: 4.2.4.1	Phase 2 (2)		
21	Park Site	36.3212109867/ -86.7178344727	Element meets all standards and requirements	N/A	None	2010 ADAS Section: 206.2.2	Phase 2 (2)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
22	Park Site	36.3207385884/ -86.7183306813	The building entrance is not located on an accessible route. When a building, or portion of a building, is required to be accessible, an accessible route of travel shall be provided to all portions of the building, to accessible building entrances and between the building and the public way. All walks, halls, corridors, aisles, skywalks, tunnels, and other spaces that are part of an accessible route must comply. An accessible route of travel must not pass through kitchens, storage rooms, restrooms, closets or other spaces used for similar purposes. At least one accessible route within the boundary of the site must be provided from public transportation stops, accessible parking and accessible passenger loading zones and public streets or sidewalks to the accessible building entrance they serve. The accessible route shall, to the maximum extent feasible, coincide with the route for the general public. At least one accessible route shall connect accessible buildings, facilities, elements and spaces that are on the same site. At least one accessible route shall connect accessible building or facility entrances with all accessible spaces and elements.	no AR to storage/maintenance building	Create AR with crushed and compacted stone or similar outdoor material from parking or sidewalk to building entrance	2015 ABAAS Section: F206.2.1 2010 ADAS Section: 206.2.1 1991 ADAAG Section: 4.1.2 1991 ADAS Section: 4.1.2	Phase 2 (2)		
23	Park Site	36.3213492957/ -86.7176628113	There is no accessible route to the tennis courts. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.	3 tennis AR has high slopes	Correct slopes to tennis to max 5% running	2015 ABAAS Section: F206.2.2 2010 ADAS Section: 206.2.2 1991 ADAAG Section: 4.1.2 1991 ADAS Section: 4.1.2	Phase 2 (2)		

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Finding Number	Area Description	Lat/Long	Finding	As Built	Recommendation	Citation	Phase	Photo	Figure
24	Park Site	36.3205689369/ -86.7185640335	There is no accessible route to the benches. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.	benches lack AR near tennis	Create an accessible route with crushed stone or other outdoor material from parking or walkway to benches; in the alternative, relocate benches to be adjacent to AR	2015 ABAAS Section: F206.2.2 2010 ADAS Section: 206.2.2 1991 ADAAG Section: 4.1.2 1991 ADAS Section: 4.1.2	Phase 3 (3)		
25	Park Site	36.3213432436/ -86.7154633999	There is no accessible route to the picnic tables. At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site.	No route to tables	Create an accessible route with crushed stone or other outdoor material from parking or walkway to picnic tables.	2015 ABAAS Section: F206.2.2 2010 ADAS Section: 206.2.2 1991 ADAAG Section: 4.1.2 1991 ADAS Section: 4.1.2	Phase 3 (3)		
26	Park Site	36.3212342078/ -86.7153131962	Element meets all standards and requirements	Shelter meets all standards	None	2015 ABAAS Section: 1011.4, F245	Phase 3 (3)		

Finding #2, Additional Finding Photos



Finding #3, Additional Finding Photos



Finding #5, Additional Finding Photos



Finding #6, Additional Finding Photos



Finding #7, Additional Finding Photos



Finding #8, Additional Finding Photos



Finding #9, Additional Finding Photos



Finding #10, Additional Finding Photos



Finding #11, Additional Finding Photos



Finding #13, Additional Finding Photos



Finding #14, Additional Finding Photos



Finding #15, Additional Finding Photos



Finding #16, Additional Finding Photos



Finding #17, Additional Finding Photos



Finding #18, Additional Finding Photos



Finding #19, Additional Finding Photos



Finding #23, Additional Finding Photos

