

ADA Consultants of Indiana

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ADA Compliance Evaluation Report

City of West Lafayette Municipal Pool

Date: March 16, 2012

Updated: September 26, 2013

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References:

- American ADAAG 2010 Standards for Accessible Design, commonly referred to as ADAAG
- The “proposed” Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way, commonly referred to as PROWAG.
- NFPA 72 (1999 or 2002 edition)
- International Building Code – 2006
- *ASME A17.1-1990, Safety Code for Elevators and Escalators*
- ANSI/BHMA A156.10-1985 American National Standard for Power Operated Pedestrian Doors
- ANSI A156.19-1984 American National Standard for Power Assist and Low Energy Power Operated Doors
- ASTM F 1487-98 Standard Consumer Safety Performance Specification for Playground Equipment for Public Use
- ASTM F 1951-99 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment
- ASTM F 1292-99 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment

Abbreviations:

ADA – Americans with Disabilities Act	W/ - with
I.B.C. - International Building Code	lbs. – Pounds
N.F.P.A. – National Fire Protection Agency	R/W- Right of Way
AFF- above finished floor or walking surface.	S/W – Sidewalk
Max. – Maximum	
Min. – Minimum	
Btm. – Bottom	
Rqrd'- Required	
Dia. – Diameter	
Rad. – Radius	
i.e – In example	

Bldg. – Building

Building Information: The West Lafayette Municipal Pool contains three pools and one building containing the offices, locker rooms, toilet rooms, concessions and equipment rooms. The pool is located behind Happy Hollow Elementary School, Salisbury and Kingston Streets in West Lafayette, Indiana.

A complete ADA compliance evaluation and inspection of the premises was conducted during February, 2012.

Facility address; The City of West Lafayette Municipal Pool
 1200 North Salisbury Street
 West Lafayette, Indiana 47906

It is a 1 story building with a pump room pit and was built in 1965, most recently remodeled in 2002.

Occupancy Load is calculated as follows:

Large Pool Deck = 1060

Baby Pool & Intermediate Pool Decks Combined = 215

Large pool = 141

Intermediate pool = 17

Baby pool= 17

Official responsible for the facility: Joe Payne-City of West Lafayette Parks & Recreation Superintendent and Sue Mattern – City of West Lafayette Pool Manager, Pennie Ainesworth- ADA Coordinator and City of West Lafayette Parks & Recreation Assistant Superintendent

Evaluation Inspector: David Meihls, Principal consultant, ADA Consultants of Indiana, LLC

The following personnel assisted with the physical evaluation and inspection:

Kyle Keiser, City of West Lafayette, Parks & Recreation Department

Eric Reifel, City of West Lafayette, Parks & Recreation Department City of West Lafayette,

Brad Walker, City of West Lafayette, Parks & Recreation Department

Current Code: 2010 ADA Standards for Accessible Design (ADAAG 2010)

Proposed Accessible Guidelines for Pedestrian Facilities in the Public Right-of-Way (PROWAG) as published July 26th, 2011.

PARKING/EXTERIOR ACCESSIBLE ROUTES:

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Parking	1. Loose gravel and multiple vertical rises greater than 1/4" exist on the parking surface.	ADAAG 303, 502	1. Resurface to ensure no vertical rises greater than 1/4" exist. Remove debris.										1. - May 2012 Pennie Ainesworth
South Handicapped Accessible Parking Space	1. Loose gravel and multiple vertical rises greater than 1/4" exist. 2. Parking space does not contain required sign designating handicapped parking. 3. Access aisle is not level, there is loose gravel and multiple vertical rises exceeding 1" exist.	ADAAG 303, 703, 502	1. Resurface to ensure no vertical rises greater than 1/4" exist and remove debris. 2. Install signage in accordance with ADAAG. 502.6 3. Level surface and repaint lines, remove debris.										1.,2.,3. - May 2012 Pennie Ainesworth
North Handicapped Van Accessible Parking Space	1. Loose gravel and multiple vertical rises greater than 1/4" exist. 2. A parking stop exists at the van accessible access aisle and promotes parking within the space. The lines and the striping are faint and not clearly defined.	ADAAG 303, 703, 502	1. Resurface to ensure no vertical rises greater than 1/4" exist and remove debris. 2. Remove parking stop. Repaint lines to discourage parking in aisle.										1. - May 2012, 2. - May 2013, Pennie Ainesworth

West Lafayette Municipal Pool

PARKING/EXTERIOR ACCESSIBLE ROUTES:

South Sidewalk	<p>1. Multiple vertical rises exist exceeding 1/4" on the sidewalk, south end of the building, extending to parking area. 2. Two floor mounted door stops exist by pump room doors. 3. Light wall pack protrudes greater than 4" from the wall at 6'5" AFF</p>	ADAAG 303, 307	<p>1. Resurface to ensure no vertical rises greater than 1/4" exist. 2. Remove stops. 3. Raise light wall pack to 80" min. AFF.</p>									<p>1., 2. - <i>Spring 2013</i>, Pennie Ainesworth</p>
North/South Sidewalk in Front of Parking Spaces.	<p>1. Loose gravel, changes in level and multiple vertical rises greater than 1/4" exist.</p>	ADAAG 303	<p>1. Level and resurface to ensure no vertical rises greater than 1/4" exist. Remove debris.</p>									<p>1. - <i>Spring 2013</i>, Pennie Ainesworth</p>
West Sidewalk	<p>1. Multiple vertical rises exist exceeding 1/4" on the sidewalk; west end of the building.</p>	ADAAG 303	<p>1. Resurface to ensure no vertical rises greater than 1/4" exist.</p>									<p>1. - <i>Spring 2013</i>, Pennie Ainesworth</p>

West Lafayette Municipal Pool

Exterior Concessions Area

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Service Counter	1. The service counter is 38 3/4" AFF. and protrudes 8 1/4" from wall.	ADAAG 904	1. Lower counter to 34" max. AFF. Shorten counter overhang to ensure it does not protrude from wall greater than 4" max. Window not required to be lowered if kept boarded off from use, however counter must not protrude greater than 4" regardless										1. - May 2013, Pennie Ainesworth
Picnic Table	1. The table does not include wheelchair seating.	ADAAG 902.4.1	1. Provide dining surface complying with ADAAG 902.4 providing clear floor space per 305 positioned for forward approach. 5% but not less than 1 space is required at all seating locations.										1. - May 2013, Pennie Ainesworth
Concrete Area	1. Vertical rises exist exceeding 1/4" at the seam in the concrete.	ADAAG 401	1. Resurface to ensure no vertical rises greater than 1/4" exist.										1. - Spring 2013, Pennie Ainesworth

West Lafayette Municipal Pool

Entrance Ticket Counter

Locations	Non-Compliant Infraction	Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria- ADAAG Architectural Barrier Removal						Supplemental Technical Information				
Locations	Identified Issue	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)	
Service Counter	1. The service counter is 43" AFF.	ADAAG 904	1. Lower counter to 34" max. AFF. Shorten counter overhang to ensure it does not protrude from wall greater than 4" max. on both service and office side of counter.										1. - Spring 2013, Pennie Ainesworth
Sidewalk to Male Locker Room	1. A broken drain cap exists exposing sharp and abrasive edges. 2. The "FAMILY DRESSING ROOM" sign is not tactile accompanied by Braille. 3. A vertical rise exists exceeding 1/4" at the family dressing room threshold door. 4. The "NO PHONES" sign located outside the locker room is 50" AFF and is not tactile accompanied by Braille. 5. Door thresholds at both the men's and family dressing room has 1/2" gap.	ADAAG 402, 703	1. Install new drain cap 2. Install signage in accordance with ADAAG 703. Sign shall have tactile lettering and be accompanied by Braille at 60" max. AFF. on latch side of door. 3. Resurface family dressing room door threshold. 4. Install signage in accordance with ADAAG 703. Sign shall have tactile lettering and be accompanied by Braille at 60" max. AFF. 5. Fill gap with expandable sealant. Ensure no gaps exist exceeding 1/2".										1., 2., 3., 4., 5. - May 2013, Pennie Ainesworth
Sidewalk to Female Locker Room	1. Multiple vertical rises exist exceeding 1/4" on the sidewalk to female locker room. 2. Door threshold has 1/2" gap.	ADAAG 303	1. Resurface to ensure no vertical rises greater than 1/4" exist. 2. Fill gap with expandable sealant. Ensure no gaps exist exceeding 1/2".										1. - Spring 2013, Pennie Ainesworth 2. - May 2013, Pennie Ainesworth

Male Locker/Shower Rooms

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria- ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
* NOTE : ADAAG requirements	The showers are required to be accessible at each cluster location. The existing floor curb located at the showers make them non-accessible. ADAAG 222.1 allows an exception; In alterations, where it is technically infeasible to provide rooms in accordance with 222.1, one room for each sex on each level shall comply with 803. Where only unisex rooms are provided, unisex rooms shall be permitted. Including accessible showers in the recommended redesigned accessible dressing rooms would satisfy accessible shower requirements by providing greater accessibility. Ensure designs include showers located with-in accessible dressing rooms complying with ADAAG 608.												
Entry Door	1. Door threshold has 1/2" gap.	ADAAG 404, 303	1. Fill gap with expandable sealant. Ensure no gaps exist exceeding 1/2".										1. - Spring 2013, Pennie Ainesworth

Male Locker/Shower Rooms

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority #2	Priority #3	Priority #4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Male Locker/Shower Rooms	1. The hanging rack is 64" AFF. and protruding greater than 4" from the wall. 2. The lavatory counter top height is 36" AFF. 3. Electrical receptacle is at 50 1/2" and is outside allowable reach range. 4. The bottom of the mirror is 41 1/2" AFF. 5. The benches do not comply with requirements of 20" min. seat depth. 6. The handicapped toilet stall does not include grab bars. The coat hook is 55" AFF. The toilet paper holder is 2' 3 1/2" from the back wall 7. Door leading to pool deck has sign at 65" AFF and not contain required tactile sign accompanied by Braille.	ADAAG 307, 606, 903, 703	1. Lower rod to 48" max. AFF. Provide cane detectable warnings at side of unit and front of unit at 27" max. AFF. 2. Lower lavatory counter top to 34" max. AFF. 3. Lower electrical receptacle to 48" max. AFF. 4. Lower mirror to 40" max. AFF. to bottom of mirror. 5. Provide benches complying with ADAAG 903. 6. Install grab bars per ADAAG 609. Lower coat hook to 48" max. AFF. Relocate toilet paper holder 36" min. from back wall and 19" min. AFF. 7. Install signage in accordance with ADAAG 703. Sign shall have tactile lettering and be accompanied by Braille at 60" max. AFF. on latch side of door.		1 5 7	2 3 4 6							1., 2., 3., 4., 5., 6. - <i>Spring 2013</i> , 7. - <i>May 2013 Pennie Ainesworth</i>

Female Locker/Shower Rooms

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities					Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority #2	Priority #3	Priority #4	PROWAG	Recommended	Photo #	Conceptual Costs Date to be corrected	Date Completed (Include Initials)
* NOTE : ADAAG requirements	<p>The showers are required to be accessible at each cluster location. The existing floor curb located at the showers make them non-accessible. ADAAG 222.1 allows an exception; In alterations, where it is technically infeasible to provide rooms in accordance with 222.1, one room for each sex on each level shall comply with 803. Where only unisex rooms are provided, unisex rooms shall be permitted. Including accessible showers in the recommended redesigned accessible dressing rooms would satisfy accessible shower requirements by providing greater accessibility. Ensure designs include showers located with-in accessible dressing rooms complying with ADAAG 608.</p> <p>Completed: <i>Spring 2013</i>, Pennie Ainesworth</p>											
Entry Door	<p>1. A gap exceeding 1/2" exists at the door threshold entering the locker room. 2. The sign on the door is 62" AFF. and does not contain tactile signage accompanied by Braille. 3. The hanging bag rods protrude from the wall greater than 4" with lower rod at 36" AFF.</p>	ADAAG 302, 703, 307	<p>1. Fill gap with expandable sealant. Ensure no gaps exist exceeding 1/2". 2. Install signage in accordance with ADAAG 703. Sign shall have tactile lettering and be accompanied by Braille at 60" max. AFF. 3. Add cane detectable warning below rack system at 27" min. AFF.</p>									<p>1., 2. - <i>May 2013</i>, 3. - <i>Spring 2013</i>, Pennie Ainesworth</p>

Female Locker/Shower Rooms

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Locker/Shower Area	1. The lavatory top is 36" AFF. 2. The ambulatory stall spring hinge is broken. Stall does not contain required grab bars in stall. The sanitation napkin dispenser is too close to back wall. 3. All shower rods are 72" AFF. 4. All bench depths are 12". 5. The bottom of the mirror is 47 1/2" AFF. 6. Paper towel dispenser protrudes greater than 4" from the wall at 52" AFF.	ADAAG 705, 903, 601, 307	1. Lower lavatory to 34" max. AFF to top of lavatory. 2. Install new spring hinge. Install grab bars per ADAAG 609. Relocate sanitation napkin dispenser to 4" min in front of toilet face at 48" max. AFF. 3. Raise all shower rods to 80" min. AFF. 4. Benches are required to comply with ADAAG 903 having 20" min. depths. Provide benches complying with ADAAG 903. 5. Lower mirror so the bottom is 40" max. AFF. 6. Install trash receptacle below paper towel dispenser. Ensure bottom of receptacle is 27" max. AFF.		4	1	2	3	5	6			1., 2., 3., 4., 5., 6. - Spring 2013 , Pennie Ainesworth

Lost and Found

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Lost and Found Hallway	1. Signage is not tactile with Braille.	ADAAG 404, 703	1. Install signage complying with ADAAG 703.										1. - May 2013, Pennie Ainesworth

Family Dressing/Shower Rooms

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities					Supplemental Technical Information				
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
<p>* NOTE : ADAAG requirements</p> <p>The required total number of accessible dressing rooms for this facility is 2 accessible dressing rooms per ADAAG 222. One exists currently. It is recommended to redesign spaces to ensure 2 fully accessible dressing rooms complying with ADAAG 222 and 803. Including accessible showers within these 2 rooms satisfies the shower requirements for the facility. Locating the rooms separate from the existing male and female locker/showers is permitted provided the rooms are located on an accessible route. They shall be clearly marked with signage in accordance with ADAAG 703. Sign shall have tactile lettering and be accompanied by Braille at 60" max. AFF.</p> <p>Completed: May 2013, Pennie Ainesworth</p>													
Handicapped Family Dressing Room	1. The shower seat is 16 1/2" AFF. and seems unstable as it slopes toward the floor when extended. 2. The curtain rod is 72" AFF.	ADAAG 803,705	1. Relocate fixture. Ensure seat height is 17" min. to 19 max. AFF. and is secure and working properly, free of sharp edges, and shall have structural capacity of 250 lbs. 2. Raise curtain rod to 80" min. AFF.										1., 2. - Spring 2013, Pennie Ainesworth
Non - Handicapped Family Dressing Room	1. The "FAMILY DRESSING ROOM" does not contain required tactile sign accompanied by Braille. 2. The bench top is 15" deep.	ADAAG 703, 903	1. Install signage in accordance with ADAAG 703. Sign shall have tactile lettering and be accompanied by Braille at 60" max. AFF. 2. Provide 20" min deep bench top complying with ADAAG 903.										1. - May 2013 , 2. - Spring 2013 , Pennie Ainesworth

Employee Operations Office/Locker Room

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities					Supplemental Technical Information				
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
	1. The defibrillator is 50" AFF. 2. The fire extinguisher is mounted at 54 1/2" AFF. 3. The whistle rack is 69 1/2" AFF. 4. The marker board ledge is 49 1/2" AFF. 5. The hanging bag top rod is at 65 3/4" AFF. and bottom rod is 35 3/4" AFF. 6. Door to Lost & Found hall does not have required maneuvering latch side of door and shelving exists that interferes with door. Current shelving is a protrusion into accessible path. If door swing is reversed as recommended, then shelving can stay. Door to lost & found has lock above 54" AFF. 7. The top the counter protrudes from the wall greater than 4". The height of this service counter complies with current ADAAG	ADAAG 309, 307, 308, 904	1. Lower the defibrillator to 48" max. AFF. to highest operable part and provide cane detectable warning at 27" max. AFF below device. 2. Relocate fire extinguisher under defibrillator with bottom at 27" max. AFF. 3. Lower rack to 48" max. AFF. 4. Lower board so that 5% of board is usable at 48" AFF. 5. Lower top rod to 48" max AFF. and bottom rack to 27" max. AFF. 6. Reverse door swing and hinge sides of door leading to the Lost and Found hallway. Add one shelf at 27" max. AFF. directly below existing shelving. Size shall match existing shelving. Lower lock on door to between 9" and 48" AFF. 7. Shorten counter extension. Ensure it does not extend beyond 4" max. from wall on either side of counter.		1				4				1., 2. - <i>Spring 2013</i> , 3., 4. - <i>May 2013</i> , 5. - One lowered: <i>Spring 2013</i> , 6., 7. - <i>Spring 2013</i> , Pennie Ainesworth

Pool Managers Office & First Aid (Sue Mattern - Mgr.)

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority #2	Priority #3	Priority #4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Lavatory	1. The existing lavatory does not have required clear floor approach, it is restricted by the file cabinet. 2. Plumbing below lavatory does not include insulated wrap on hot water plumbing.	ADAAG 606.305	1. Relocate file cabinet. Ensure min. 30" x 48" clear floor space at lavatory. 2. Install insulated shields at hot water plumbing and drain pipes.										1. - May 2013 , 2. - Spring 2013 , Pennie Ainesworth

Handicapped Toilet Room at Pool Deck

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority #2	Priority #3	Priority #4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
	1. The baby changing station is 42 1/2" AFF. when extended for use. 2. The handicapped accessible toilet room does not contain required tactile sign accompanied by Braille. 3. The wall hung paper towel dispenser protrudes from the wall greater than 4".	ADAAG 902, 703, 307	1. Lower baby changing station so the top of the changing surface is 34" max. AFF. when extended for use. 2. Install signage in accordance with ADAAG 703. Sign shall have tactile lettering and be accompanied by Braille at 60" max. AFF. 3. Install trash receptacle below dispenser. Ensure bottom of dispenser is 27" max. AFF.		2	1 3							1., 3. - Spring 2013, 2. - May 2013, Pennie Ainesworth

Exterior Storage Closet

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Accessed from Large Pool Deck Side	1. A 7" step exits at the threshold of the door.		1. Cost to fix would be disproportionate to overall operations of the facility.										

Boiler Room (Need NOT comply)

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)

Equipment Room (Need NOT Comply)

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority #2	Priority #3	Priority #4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)

Pool Deck Concessions Area

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria- ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information					
Locations	Identified Issue	ADAAG/PRO WAG	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual	Costs to be	corrected	Date	Completed (Include Initials)
	1. The existing picnic tables do not have the required 5% of handicapped seating. There is currently no handicapped seating available. 2. The countertop to the right of the pop machines is 40" AFF and protrudes 8 1/4" from the wall. 3. " Food and drink stays in ..." sign does not does not contain required tactile sign accompanied by Braille. 4. Coke machine dollar changer is located at 59 1/2" AFF.	ADAAG 902, 904, 307, 703, 309, 226	1. Provide at least 5% handicapped accessible seating per ADAAG 226 with 30" x 48" maneuvering space to access seating. 2. Lower counter to 34" max. AFF. Shorten counter overhang to ensure it does not protrude from wall greater than 4" max. 3. Install signage in accordance with ADAAG 703. Sign shall have tactile lettering and be accompanied by Braille at 60" max. AFF. 4. Replace existing Coke machine with one that has operable control height of 48" max. AFF.		2 3		1 4								1., 3. - May 2013, 2. - Spring 2013, 4. - Coke Contacted 2012 & 2013, Pennie Ainesworth

Elevated Sun Deck

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
	Sundeck totals approximately 1800 square feet. Spaces less than 3000 are not required to comply.												

West Lafayette Municipal Pool

Baby Pool

Locations	Non-Compliant Infraction	Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria- ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information				
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Gate	1.Pool gate requires two hands to operate.	ADAAG 309	1. Door and gate hardware are required to comply with ADAAG 404.2.7. Install lock so that it can be operated with one hand complying with ADAAG 309.4. ADAAG exception allows pool gate operable parts to be 54" max. AFF.										1. - Spring 2013, Pennie Ainesworth
Baby Pool Deck	1. Multiple vertical rises greater than 1/4" exist.	ADAAG 303	1. Resurface to ensure no rises greater than 1/4" exist.										1. - Spring 2013, Pennie Ainesworth
Pool Entry	1. ADAAG 242.3 requires wading pools to include at least one accessible means of entry. Accessible means of entry shall comply with sloped entries complying with ADAAG 1009.3	ADAAG 242, 1009	1. SEE ATTACHED APPENDIX B.										

West Lafayette Municipal Pool

Intermediate Pool

Locations		Non-Compliant Infraction	Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Gate	1. Pool gate requires two hands to operate.	ADAAG 309	1. Door and gate hardware are required to comply with ADAAG 404.2.7. Install lock so that it can be operated with one hand complying with ADAAG 309.4. ADAAG exception allows pool gate operable parts to be 54" max. AFF.										1. - Spring 2013, Pennie Ainesworth
Intermediate Pool Deck	1. Multiple vertical rises greater than 1/4" exist.	ADAAG 303	1. Resurface are to ensure no rises greater than 1/4" exist.										1. - Spring 2013, Pennie Ainesworth
Pool Entry	1. ADDAG requires pools less than 300 linear feet of pool wall to have at least one accessible means of entry. Accessible means of entry must either be a swimming pool lift complying with ADAAG 1009.2 or a sloped entry complying with ADAAG 1009.3.	ADAAG 1009, 1009.2, 242	1. Pool contains approximately 100 linear feet of pool wall. Provide pool lift complying with ADAAG 1009.2 A sloped entry would not be practical here.										1. - June 2012, Pennie Ainesworth

West Lafayette Municipal Pool

Large Pool

Locations	Non-Compliant Infraction	Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information				
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority #2	Priority #3	Priority #4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Pool Deck	1. Drain trough has 2" gap near the NE diving board. Also corner trough has a block under it providing support but creates a rise greater than 1/4" . 2. Multiple vertical rises greater than 1/4" and gaps exceeding 1/2" exist. 3. Slopes exist in the NW section exceeding allowable tolerances and contains rises as much as 1". 4. SE section of the pool deck contains large gaps at seams that are greater than 1". 5. Cross slope exceeds 1:48 at ramp leading from pool deck to Male Locker/Shower Rooms.	ADAAG 302, 303, 402	1. Fill gap with expandable sealant. Ensure no gaps exist exceeding 1/2" at pool trough perimeter of pool. Repair trough at wood block. 2. Resurface to ensure no vertical rises greater than 1/4" exist and fill gap with expandable sealant. Ensure no gaps exist exceeding 1/2". 3. Resurface area to ensure that no rises greater than 1/4" exist. 4. 1. Fill gap with expandable sealant. Ensure no gaps exist exceeding 1/2". 5. Resurface ramp to ensure slope does not exceed 1:48.										1., 4. -2013, 2., 3.- Spring 2013, Pennie Ainesworth
	1. Wall pack light located by pump room, pool side protrudes 8" at 77" AFF.	ADAAG 307	1. Raise light wall pack to 80" min. AFF. or provide detectable warning below.										

West Lafayette Municipal Pool

Large Pool

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority # 2	Priority #3	Priority # 4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
	<p>1. ADDAG requires pools with more than 300 linear feet of pool wall to have at least two accessible means of entry. Accessible means of entry must either be swimming pool lifts complying with 1009.2; sloped entries complying with 1009.3; transfer walls complying with 1009.4; transfer systems complying with 1009.5; and pool stairs complying with 1009.6. At least one accessible means of entry provided shall comply with 1009.2 or 1009.3.</p>	<p>ADAAG 504, 505, 1009, 1009.2, 1009.6, 242</p>	<p>1. Pool contains approximately 400 linear feet of pool wall. Install pool lift at SW corner of pool to comply with 1009.2. Install hands rails at SE pool stairs. The width between handrails shall be 20" min and 24" max. Handrails shall comply with 505. This will satisfy accessibility requirements for this pool.</p>										<p>1. - Lift Installed: June 2012, Railing Installed: Spring 2013, Pennie Ainesworth</p>

West Lafayette Municipal Pool

DRINKING FOUNTAINS: Various Locations

Locations	Non-Compliant Infraction		Compliant Remediation Procedure/Modification to Ensure Program Access	Criteria-ADAAG Architectural Barrier Removal Priorities						Supplemental Technical Information			
Locations	Identified Issue	ADAAG/PROWAG Specifications	Recommended Corrections	Priority #1	Priority #2	Priority #3	Priority #4	PROWAG	Recommended	Photo #	Conceptual Costs	Date to be corrected	Date Completed (Include Initials)
Large Pool Deck	1. Existing drinking fountain alone does not comply. There needs to be an additional drinking fountain required with spout height between 38" to 42" AFF to comply with current ADAAG regulations.	ADAAG 602	1. Install additional drinking fountain.										

Appendix B City of West Lafayette Municipal Pool

Date: 8/19/2013

Location: The Infant Pool for Children 3 and under.

Brief Description: The existing Infant pool has approximately 250 linear feet of pool wall. The pool perimeter has an elevated protection wall 10" high above the surrounding pool deck made of rubberized material with stepped entry points at the north and south ends of the pool. The water is maintained between 10" and 12" in depth during operation. This pool requires ALL bathers to be accompanied by an adult at ALL times and is intended for users between the ages of 1 to 3 years old. The surrounding pool deck has just enough room to provide pool deck furniture for the parents while maintaining an accessible route of 36" around all sides of the pool.

Problem: Providing an accessible means of entry into the Infant pool would fundamentally alter the nature of the program it was intended for by limiting the occupancy capacity of the pool by more than 20% of its current capacity.

Supporting factors:

1. Providing a pool lift for this pool is not recommended as pool lifts are designed to be operational by the individual user, independent of assistance from others. This pool is intended for users 3 years of age or less and would be inappropriate for users that age to operate a pool lift independently. ADAAG 1009.2
2. Providing a sloped entry system into this pool would require a ramp system that would have a 1:12 maximum slope. Current conditions would result in a ramp system that would be approx. 18 Feet in length. This would reduce the overall usable square footage of the pool by more than 20% of its existing square footage. ADAAG 1009.3
3. Providing an alternate accessible means of entry (a compliant transfer system) would restrict the accessible route required around all sides of the pool. It is structurally infeasible to install a transfer system due to the lack of space at the pool deck surrounding the pool as well as the depth of the water in the pool is not deep enough to comply with the requirements set forth by the ADAAG 2010 standards for a compliant pool Transfer System. ADAAG 1009.4 and 1009.5

Result of Analysis: Therefore, after careful examination and consideration of all options, it is our determination that the procedures required to provide an accessible means of entry to the West Lafayette Municipal Infant Pool would be structurally impracticable as defined under Section 35.151 of CFR Part 35, (2) Exception for structural impracticability.

Appendix B City of West Lafayette Municipal Pool

CONSULTANT

ADA Consultants of Indiana

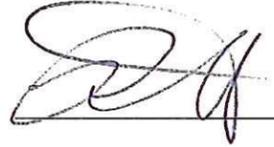


David Meihls, President

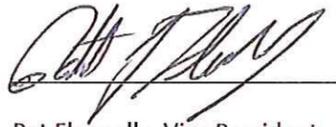
OWNER

City of West Lafayette, Indiana

Board of Parks & Recreation



Richard Shockley, President



Pat Flannely, Vice President



John MacDonald, Secretary



Aimee Jacobsen, Member



Karen Springer, Member

Appendix B City of West Lafayette Municipal Pool

Appendix B City of West Lafayette Municipal Pool – ADA Consultants of Indiana – Parks

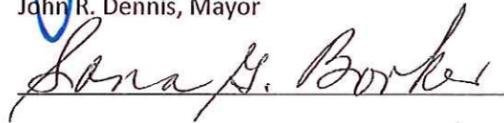
APPROVED:

DATE: 09/24/2013

CITY OF WEST LAFAYETTE
BOARD OF PUBLIC WORKS AND SAFETY



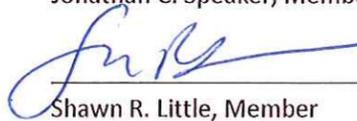
John R. Dennis, Mayor



Sana G. Booker, Member



Bradley W. Marley, Member

Jonathan C. Speaker, Member


Shawn R. Little, Member

Attest:



Clerk-Treasurer Judith C. Rhodes