



REPORT TO THE CITY OF PEORIA COMMUNITY SERVICES DEPARTMENT

Section 25: Monroe Park

July 10, 2013

Legend of Abbreviations

aff...	Above the finished ground
AR...	Accessible Route
CIL...	Change in Level
CFS...	Clear Floor Space
EPC...	Elevated Play Component
GLPC...	Ground Level Play Component

Background

The RAC staff visited Monroe Park to conduct an access audit. The findings are below.

1.1 Parking – [CHECKLIST] *Street:* lacks van parking space (checklist); lacks violation signage [MP5](#); sign 41” high [MP4](#), [MP5](#); lacks van parking signage (checklist); does not connect to route due to curb [MP6](#)

Lot: lacks van parking space (checklist); 2.8% slope in aisle [MP2](#), [MP3](#); lacks signage [MP3](#); lacks van parking signage (checklist)

Recommendations (in the alternative, leave as is and designate other sites in the Department as accessible):

- 1.1.1 **Add one van parking sign** to one accessible stall and repaint stall and access aisle to 11’ and 5’ or 8’ and 8’ in each area (checklist)
- 1.1.2 **Acquire** and mount correct fine sign for all stalls (MP5, MP3)
- 1.1.3 **Create a curb ramp** at the head of the access aisle and connect it to an AR, in the alternative, **leave as is** with a striped crosswalk (MP6)
- 1.1.4 **Repair or correct slope** of parking space and access aisle to max 2.08% in any direction (MP2, MP3)
- 1.1.5 **Acquire and mount** at appropriate heights and locations accessible parking signs for all the stalls (MP3)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	DEPARTMENT OPTION

1.2 Exterior Accessible Route - [CHECKLIST] lacks detectable warning where there is no curb (checklist); .75” CIL at playground [MP11](#), [MP12](#); multiple 1” gaps [MP7](#), [MP8](#), [MP9](#), [MP10](#)

Recommendations (in the alternative, leave as is and designate other sites in the Department as accessible):

- 1.2.1 **Install compliant detectable warning** at transitions from walkways to vehicular ways as a smart practice (checklist)
- 1.2.2 **Repair, bevel, or ramp** CIL along AR (MP11, MP12)
- 1.2.3 **Correct or fill** multiple 1” gaps along AR (MP7, MP8, MP9, MP10)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	DEPARTMENT OPTION

1.3 **Playground Designated Entry** - [\[CHECKLIST\]](#) no issues

1.4 **Playground Surface/Accessible Route within** - [\[CHECKLIST\]](#) lacks intended AR due to sand (checklist); AR does not connect to component egress point (checklist); cracks in PIP [MP13](#)

Recommendations (in the alternative, leave as is and designate other sites in the Department as accessible):

1.4.1 **Replace existing surface** with an accessible surface such as EWF, PIP or tiles, with compliant slopes and CILs (checklist)

1.4.2 **Repair or replace** existing PIP tiles to eliminate gaps and CILs (MP13)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	DEPARTMENT OPTION

1.5 **Transfer System** - [\[CHECKLIST\]](#)

2 to 5: transfer platform 9.5" high [MP25](#), [MP26](#)

5 to 12: lacks second transfer system (checklist); 3.2% slope at transfer [MP14](#), [MP15](#)

Recommendations (in the alternative, leave as is and designate other sites in the Department as accessible):

1.5.1 **Raise platform** on transfer system to 11" to 18" aff (MP25, MP26)

1.5.2 **Consider** adding second transfer system at 5 to 12 structure as a smart practice (checklist)

1.5.3 **Repair or correct slope** of play area accessible surface to max 2.08% at transfer system CFS (MP14, MP15)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	DEPARTMENT OPTION

1.6 **Ramps** – not applicable

1.7 **Elevated Play Components** - [\[CHECKLIST\]](#)

2 to 5: 2 of 7 compliant (checklist); D-bar climber 32" [MP27](#), [MP28](#); steering wheel 25.25" [MP29](#), [MP31](#); 24" CIL to #5-7 [MP32](#), [MP33](#); apply incentive scoping due to lack of ramp

5 to 12: 9 of 13 compliant (checklist); apply incentive scoping due to lack of ramp

Recommendations (in the alternative, leave as is and designate other sites in the Department as accessible):

1.7.1 **Lower reach range** to d-bar climber and steering wheel to max 24” for an individual seated on the deck on the 2 to 5 structure (MP27, MP28, MP29, MP31)

1.7.2 **Leave as is**, remaining EPCs as the above correction will meet 50% (MP32, MP33)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	DEPARTMENT OPTION

1.8 Ground Level Play Components - [CHECKLIST] lacks GLPC (checklist)

Recommendations (in the alternative, leave as is and designate other sites in the Department as accessible):

1.8.1 **Add 4 GLPCs of 3 types** such as climbers, spinners or rockers, to meet incentive scoping for both structures (checklist)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	DEPARTMENT OPTION

1.9 Sand box/Play tables – not applicable

1.10 Park Site - [CHECKLIST]

Basketball Court: lacks AR [MP44](#)

Drinking Fountain: low bowl only [MP45](#)

Benches (2): both lack CFS [MP41](#), [MP46](#); seat height 23” [MP42](#), [MP41](#), 19.25” [MP47](#), [MP48](#)

Recommendations (in the alternative, leave as is and designate other sites in the Department as accessible):

1.10.1 **Create AR** with crushed and compacted stone or similar outdoor material from parking or sidewalk to the basketball court (MP44)

- 1.10.2 **Replace drinking fountain** with a hi-lo bowl fountain, in the alternative, install a second high bowl fountain (MP45)
- 1.10.3 **Construct firm, stable, and slip resistant pads** at least 36" by 48" adjacent to 20% of benches, and locate along an AR (MP41, MP46)
- 1.10.4 **Lower bench seat** to 17" to 19" aff as a smart practice (MP42, MP41, MP47, MP48)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	DEPARTMENT OPTION

1.11 Shelters/Picnic Areas - [CHECKLIST]

Shelter 1: lacks AR [MP54](#); table blocks AR to outlet [MP55](#)

Shelter 2: lacks AR [MP50](#); lacks route to grill [MP51](#), outlets blocked by table [MP52](#)

Recommendations (in the alternative, leave as is and designate other sites in the Department as accessible):

- 1.11.1 **Create AR** with crushed and compacted stone or similar outdoor material from parking or sidewalk to both shelters (MP54, MP50)
- 1.11.2 **Relocate** tables to provide 36" AR and CFS for all shelter amenities (MP55, MP52)
- 1.11.3 **Extend an AR** from the shelter to the grill at shelter 2 (MP51)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	DEPARTMENT OPTION

1.12 Park Buildings -

Doors [\[CHECKLIST-DOORS\]](#) Plumbing chase – pipes and storage in maneuvering clearance [MP66](#); door width 25.5" [MP64](#), [MP65](#); hardware fails [MP67](#)

Gaps: men's gate- 1.25" [MP56](#), [MP57](#); women's gate- 1.25" (checklist)

Recommendations (in the alternative, leave as is and designate other sites in the Department as accessible): (Doors)

- 1.12.1 For all doors along the public circulation route, **relocate storage, furniture, and other obstacles** to create 60" maneuvering space around doors (MP66)

- 1.12.2 For all doors along the public circulation route, **widen doors to 32"** for any doors indicated (MP64, MP65)
- 1.12.3 For all doors along the public circulation route, **replace hardware** with lever hardware where indicated (MP67)
- 1.12.4 For all doors along the public circulation route, **fill and maintain** gaps at doorways to max .5" (MP56, MP57, checklist)
- 1.12.5 **Upon renovation**; make above corrections to employee only doors

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	DEPARTMENT OPTION

Rooms: [[CHECKLIST – ROOMS](#)] plumbing chase – storage reduces AR [MP68](#); room lacks 60" turning due to 57" width (checklist); panels and storage lack CFS and reach range [MP68](#)

Recommendations (in the alternative, leave as is and designate other sites in the Department as accessible): (Rooms)

- 1.12.1 Employee only areas permit approach, entry, and exit, **relocate obstacles** such as storage to create AR and turning space through plumbing chase if feasible (MP68)
- 1.12.2 For all other deficits, **leave as is**, employee work area pursuant to 2010 Standards 106.5 Defined Terms, until an employee with a disability works here (MP68)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	DEPARTMENT OPTION

Restrooms [[CHECKLIST-RESTROOMS](#)]

Both: signage high [MP58](#), [MP61](#); lack access symbol (checklist); lacks toe clearance at side partition, 64" wide (checklist)

Men's: sink lacks knee clearance due to pipe cover [MP59](#); toilet centerline 18.5" [MP60](#); door not self-closing (checklist)

Women's: sink lacks knee clearance due to pipes [MP62](#); auto faucet not 10 sec (checklist); pipes lack insulation [MP62](#)

Recommendations (in the alternative, leave as is and designate other sites in the Department as accessible): (Restrooms)

- 1.12.1 **Acquire and mount** signage, including access symbol mounted on wall, latch side of door, 48” to baseline of lowest character and 60” to baseline of highest character in both (MP58, MP61, checklist)
- 1.12.2 **Provide** toe clearance at the front and side partitions, or enlarge stall to provide the same in both (checklist)
- 1.12.3 **Remove or replace** pipe cover to provide knee clearance 8” deep at 27” high in men’s (MP59)
- 1.12.4 **Remount** toilets to 16” to 18” from the side wall to centerline in men’s (MP60)
- 1.12.5 **Adjust** stall door to be self-closing in men’s (checklist)
- 1.12.6 **Reroute pipes** to provide knee clearance 8” deep at 27” high in women’s (MP62)
- 1.12.7 **Adjust timing** of sink faucets to remain on for min 10 seconds in women’s (checklist)
- 1.12.8 **Insulate exposed pipes** under one sink in women’s (MP62)

Responsible Employee	Progress Towards Completion	Recommended Phase
Brenda Rehnke Recreation Manager 623-773-7131	(insert periodic notes regarding steps taken or work completed)	DEPARTMENT OPTION

1.13 Other – not applicable

PEORIA MNROPK SEC25