

REPORT TO THE CITY OF HELENA

Section 41: Robinson Park

August 5, 2015

Legend of Abbreviations

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

Background

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

- 1.1 Parking** – [CHECKLIST] lacks striping [RP28](#); lacks van parking (checklist); slopes: 2.3% [RP29](#), [RP30](#), 7.7% on townsend side [RP31](#), [RP32](#); lacks van signage (checklist); vehicles can obstruct clear width of route (checklist)

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

- 1.1.1 **Repaint** stalls and access aisles to be 8' and 8' each (RP28)
- 1.1.2 **Add one van parking sign** to one accessible stall and repaint stall and access aisle to 11' and 5' or 8' and 8' (checklist)
- 1.1.3 **Repair or correct slope** of parking space and access aisle to max 2.08% in any direction (RP29, RP30, RP31, RP32)
- 1.1.4 **Mount** no parking signage to prevent cars from parking and blocking curb ramp (checklist)

Responsible Employee	Progress Towards Completion	Recommended Phase
Amy Teegarden Director 406/447-8462	(insert periodic notes regarding steps taken or work completed)	CITY OPTION

- 1.2 Exterior Accessible Route** - [CHECKLIST] AR lacks parked path through vehicular way (checklist); curb ramp landing slopes: 3% [RP3](#), [RP4](#), 8.6% near accessible parking [RP5](#), [RP6](#); side ramp flares: 11.7% on right flare near college parking [RP18](#), [RP19](#); curb ramp running slopes: 16.1% near accessible parking [RP1](#), [RP2](#), 7% on Townsend side [RP14](#), [RP15](#), 8.5% near college parking [RP16](#), [RP17](#); curb ramps lack detectable warning (checklist); .5" CIL [RP11](#), [RP12](#), [RP13](#), 1" at top of ramp (checklist); 1" gap at slabs [RP7](#), [RP8](#), slab deterioration [RP9](#), [RP10](#); AR fails to connect all sites (checklist)

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

- 1.2.1 **Create lined cross walk** where pedestrian pathway crosses through vehicular traffic as a smart practice (checklist)
- 1.2.2 **Create** a level landing at the top of the curb ramp, 36" deep and as wide as ramp (RP3, RP4, RP5, RP6)
- 1.2.3 **Correct slope** of curb ramp side flares to max 10% (RP18, RP19)
- 1.2.4 **Correct curb ramp slope** to max 8.33% (RP1, RP2, RP14, RP15, RP16, RP17)
- 1.2.5 **Install compliant detectable warning** at curb ramps as a smart practice (checklist)
- 1.2.6 **Repair, bevel, or ramp** CIL along AR (RP11, RP12, RP13, checklist)
- 1.2.7 **Correct or fill** gaps along AR (RP7, RP8, RP9, RP10)

1.2.8 **See 1.10 below** for AR to site elements (checklist)

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1.3 Playground Designated Entry - not applicable

1.4 Playground Surface/Accessible Route within - not applicable

1.5 Transfer System - not applicable

1.6 Ramps - not applicable

1.7 Elevated Play Components - not applicable

1.8 Ground Level Play Components - not applicable

1.9 Sand box/Play tables - not applicable

1.10 Park Site - [\[CHECKLIST\]](#)

Garbage Cans (1): lacks AR [RP25](#)

Benches (3): lacks CFS due to angled cement pad [RP22](#); seat height 15" aff [RP23](#), [RP24](#); lacks armrests (checklist)

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

1.10.1 **Relocate** garbage can to be along AR (RP25)

1.10.2 **Enlarge pads** at least 36" by 48" adjacent to 20% of benches as a smart practice (RP22)

1.10.3 **Raise** bench seat to 17" to 19" aff as a smart practice (RP23, RP24)

1.10.4 **Acquire and install** at least one armrest to 20% of existing benches as a smart practice (checklist)

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1.11 Shelters/Picnic Areas - [\[CHECKLIST\]](#) 0 of 2 picnic tables accessible (checklist); lacks AR [RP26](#); CIL at edge to grass (checklist); garbage lacks AR [RP27](#)

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

- 1.11.1 **Replace 20% of the picnic tables** with one with knee and toe clearance, 19” deep at 27” high and 24” deep at 9” high, with a 36” AR around the table as a smart practice (checklist)
- 1.11.2 **Create AR** with crushed and compacted stone or similar outdoor material from sidewalk to shelter (RP26)
- 1.11.3 **Repair, bevel or ramp** CIL at shelter entry (checklist)
- 1.11.4 **Relocate garbage** to be along the AR (RP27)

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1.12 Park Buildings - not applicable

1.13 Other - not applicable

CITY OF HELENA ROBINSON PARK