

# Enger Tower

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## Activities / Amenities

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| <input type="checkbox"/> Picnic           | <input type="checkbox"/> Tower             |
| <input type="checkbox"/> Toilet Building  | <input type="checkbox"/> Drinking Fountain |
| <input type="checkbox"/> Portable Toilets | <input type="checkbox"/> Parking           |



## Picnic

### Pavilion

There is a pavilion located on the top of the hill (to the east of the parking lot). It appears that this location will be used for picnicking, however there were no tables provided at the time of site visit.

### JQP, Inc. Recommends

**Priority 2-** If tables are provided, ensure a table with knee and toe clearance is provided.

*Recommended based on Draft Accessibility Guidelines for Outdoor Developed Areas 1011.4*



### Pavilion

There are 2 routes provided from the parking lot to the pavilion- steps and a switch back route with a soil surface. The surface of the switch back route does not currently comply with the requirements for an accessible route.

### JQP, Inc. Recommends

**Priority 2-** Provide a firm and stable surface and remove any roots and rocks along the switch back route. *Recommended based on Draft Accessibility Guidelines for Outdoor Developed Areas 1016.2, 1016.5.2*



### **Picnic Tables- Scattered**

There are approximately 20 picnic tables scattered throughout the park, located in the grass. There is not currently an accessible route provided to the picnic tables or to any of the grills. Four tables with knee and toe clearance have been provided.

### **JQP, Inc. Recommends**

**Priority 2-** Provide a table with knee and toe clearance at an accessible location. *Recommended based on Draft Accessibility Guidelines for Outdoor Developed Areas 1011.4*

**Priority 3-** Create an accessible route to the grill.



### **Picnic Shelter**

There is a picnic shelter associated with the toilet room building. At the time of site visit there were 3 tables, including 1 with knee and toe clearance. This picnic area will be eliminated as part of the planned expansion and remodel of the toilet rooms.



## **Drinking Fountains**



### **View of Drinking Fountain**

There is a single drinking located adjacent to the toilet room building. The drinking fountain provides a single spout at 38".

### **JQP, Inc. Recommends**

**Priority 3-** Add an additional drinking fountain with a spout at 38"-43". *ADA 211.2, 602.7*

*Note: this drinking fountain may have been modified as part of the planned toilet room expansion and remodel.*

## Portable Toilets

### Portable Toilet

There are currently 4 portable toilets located in the parking lot, including 1 larger/accessible unit. *This is a good example of accessibility.*



## MPR Sound Point



### MPR Sound Point

There is an informational sign located near the parking lot, approximately 3' from the accessible route. The sign provides information on how to access audio descriptions via cell phone.

### JQP, Inc. Recommends

**Priority 3-** Relocate the interpretive signs so they are positioned on the accessible route and provide a larger font size. *Recommended based on National Park Service Interpretive Media Guide.*

## Toilet Building

### View of Toilet Building

The toilet building was evaluated and included in the facilities report. JQP, Inc. conducted a plan review of the proposed enlargement and remodel of this location.



## Route



### Slope

The slope of the route leading from the parking lot to the toilet building is currently as steep as 5.6%.

(Slopes between 5% and 8.33% are considered a ramp and require handrails.)

The width of the route is currently 4'-6" and does not provide passing space.

### JQP, Inc. Recommends

**Priority 3-** At such time the sidewalk/path is replaced, re-route to reduce the slope. *ADA 403.3, 405.2*

**Priority 3-** At such time the sidewalk/path is replaced, widen to 60" minimum or add passing spaces every 200'. *ADA 403.5.3*

## Asian Pavilion

### Route

There is not currently an accessible route to the Asian Pavilion at the north end of the park. The existing surface is crushed rock.

### JQP, Inc. Recommends

**Priority 3-** Create an accessible route to the Asian Pavilion. *ADA 206.2.2*





## Enger Tower

Enger Tower is a historic observation tower, with views of the harbor from the top level. The stairs go up the center of the tower to provide 360° views (similar to a lighthouse).



### Route

The tower is located on the top of a hill, located to the west of the parking lot. The route from the bathroom building to the entry to the tower is currently as steep as 15.8%.

### JQP, Inc. Recommends

**Priority 1-** Modify the policy to allow an individual to drive to the top of the hill, near the entry to the tower.

**Priority 2-** Reconstruct the route to the entry to the tower so the slope does not exceed 5% (without handrails) or a ramp with a slope as steep as 8.33% (with handrails).



### Tower

There are 85 steps from the entry of the tower to the top observation level. An accessible route is not currently provided. (It is not technically feasible to add an elevator to the tower.)

### JQP, Inc. Recommends

**Priority 2-** Utilize alternate methods (such as webcam) to provide users who choose not to reach the top of the tower a virtual experience.



### Information/Light Pillars

There are light pillars with information signs provided by the local rotary club located near the tower. There is not currently a route to the informational signs and the font size used is small.

### JQP, Inc. Recommends

**Priority 2-** Provide the information in an alternate format, such as brochure or audio/cell phone (similar to the MPR system already used at the site).

**Priority 3-** Relocate the interpretive signs so they are positioned on the accessible route and provide a larger font size. *Recommended based on National Park Service Interpretive Media Guide.*

## Benches

### Benches

Memorial benches are located throughout the park. They are typically on a concrete pad, located in the grass.

### JQP, Inc. Recommends

**Priority 2-** Provide a bench at an accessible location with a wheelchair space positioned adjacent to the bench. *Recommended based on Draft Accessibility Guidelines for Outdoor Developed Areas 1011.2*



## Superior Hiking Trail



### Trail

The Superior Hiking Trail passes through the park. This segment of the trail is not currently accessible.

### JQP, Inc. Recommends

**Priority 3-** At such time the trail is altered or rerouted, provide accessibility to the maximum extent feasible. *Recommended based on Draft Accessibility Guidelines for Outdoor Developed Areas F247.1, 1017*

## Parking

### Parking

There are currently 2 parking spaces designated as accessible. The spaces are currently 9'-6" wide and do not provide an aisle.

The signs designating the accessible parking spaces are currently at 88" AFF.

### JQP, Inc. Recommends

**Priority 2-** Restripe the accessible parking spaces to provide an 8' wide minimum space with an 8' wide minimum aisle. (Note: the 2 spaces can share an aisle.) *MN1341 502.4.2*

**Priority 3-** Lower the parking signs so the bottom edge is 60"-66" above the surface of the parking space. *MN1341 502.7*

