

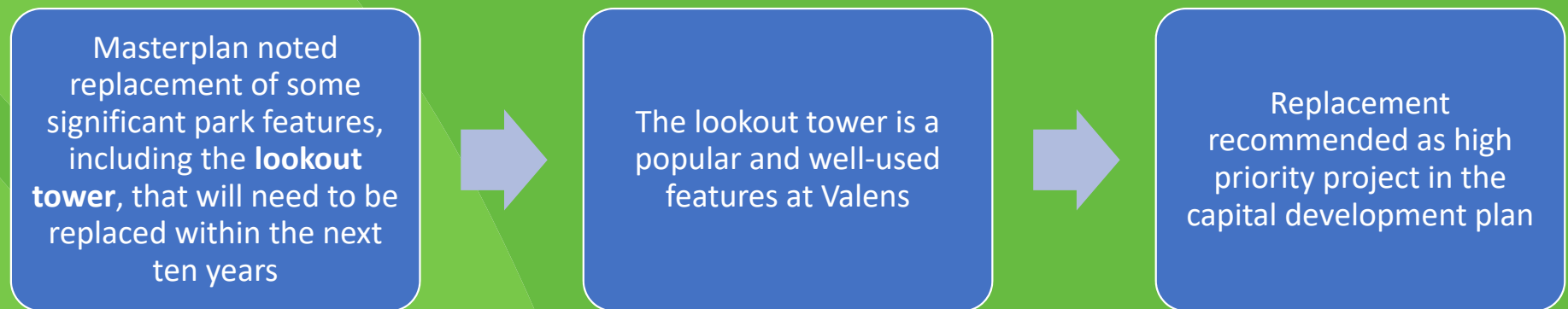


Valens Lake C.A. Lookout Platform

Conservation Advisory Board - December 2023



Valens Lake Maser Plan – 2020



Existing Lookout Platform

Built in mid-1970's

Approximately 100 sq. ft. deck area

Approximately 20 ft. high

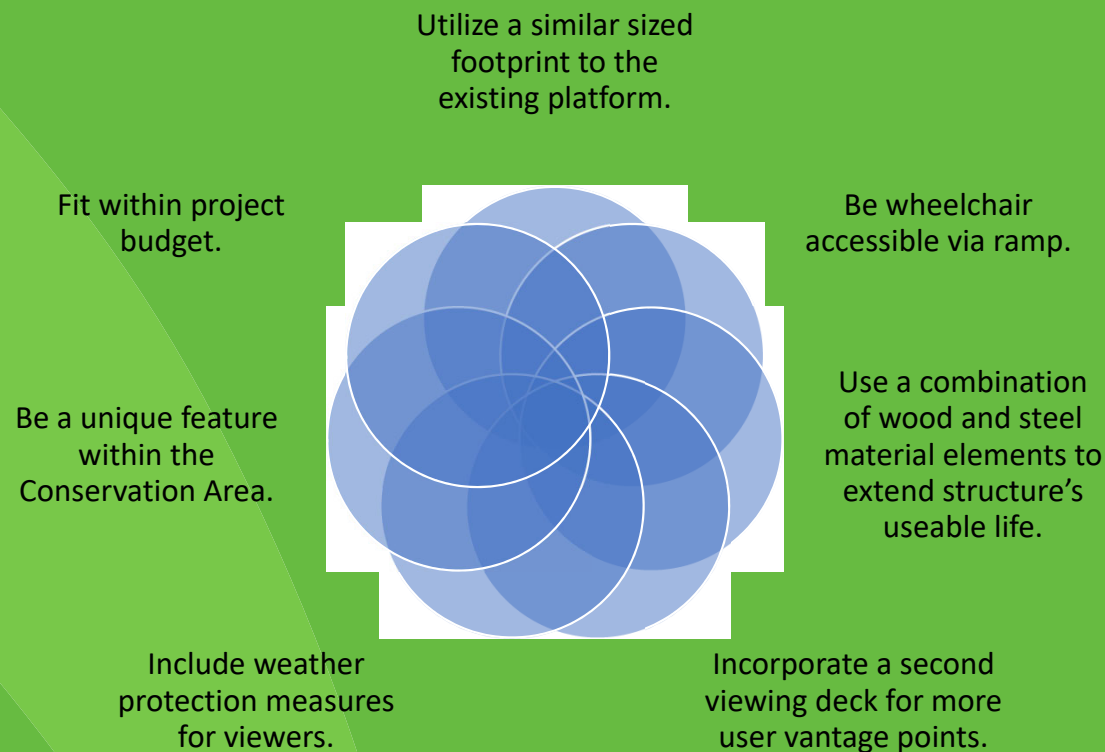
Stair access only

All wood construction

Structure's condition requires full replacement



New Lookout Platform – Ideal Design Parameters



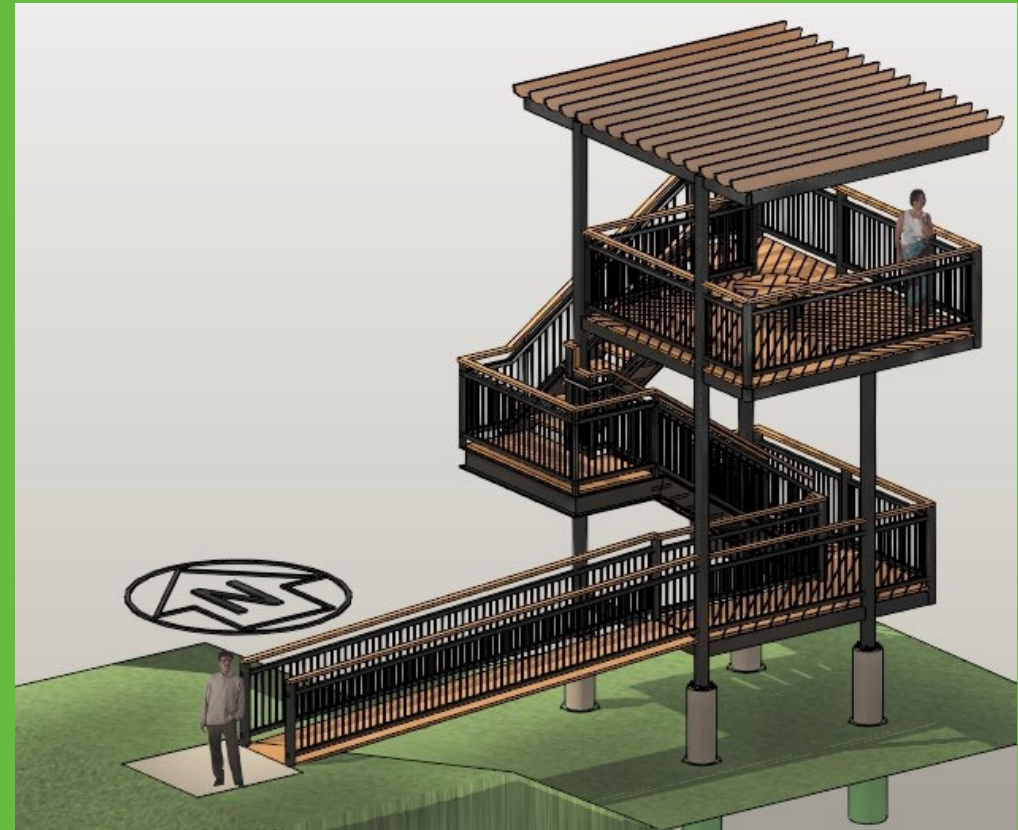
New Lookout Platform – Design Concepts

- Concept A - “Like-for-Like”



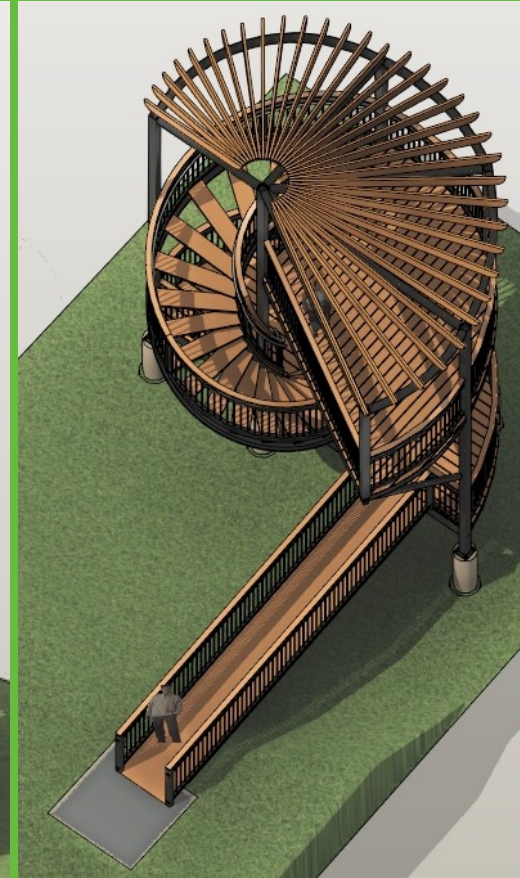
New Lookout Platform – Design Concepts

- Concept B – “Balanced-Approach”



New Lookout Platform – Design Concepts

- Concept C – “Showpiece”



Design Concept – Pros & Cons

Concept A

- Not wheelchair accessible
- No secondary viewing deck
- Matches existing platform aesthetic – not unique

For next two concepts:

- The two storey concepts were designed to allow for wheelchair access, while also maintaining the footprint of the structure to minimize environmental impacts to the surrounding area

Concept B

- Similar to existing platform aesthetic – balanced approach

Concept C

- May exceed project budget
- Would be a unique feature not only to Valens C.A. – but across HCA Watershed and perhaps beyond
 - ***This concept has been selected by HCA staff to move into Detailed Design and endorsed by Conservation Advisory board***

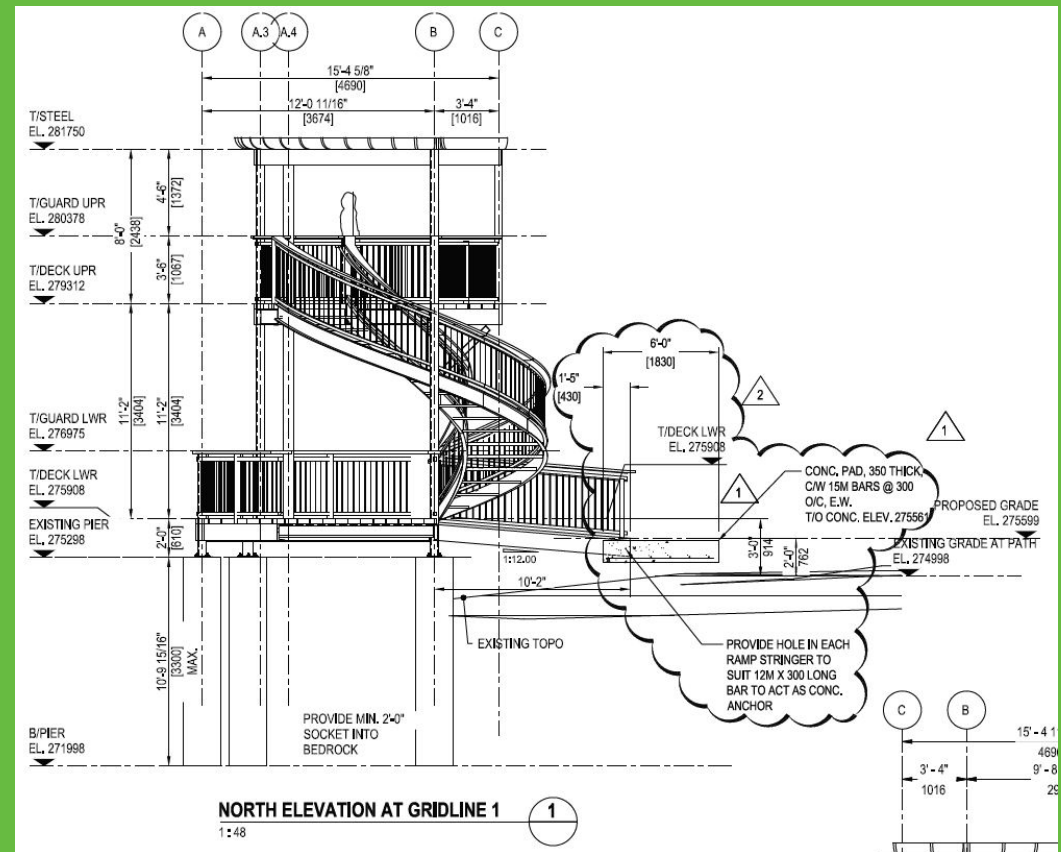
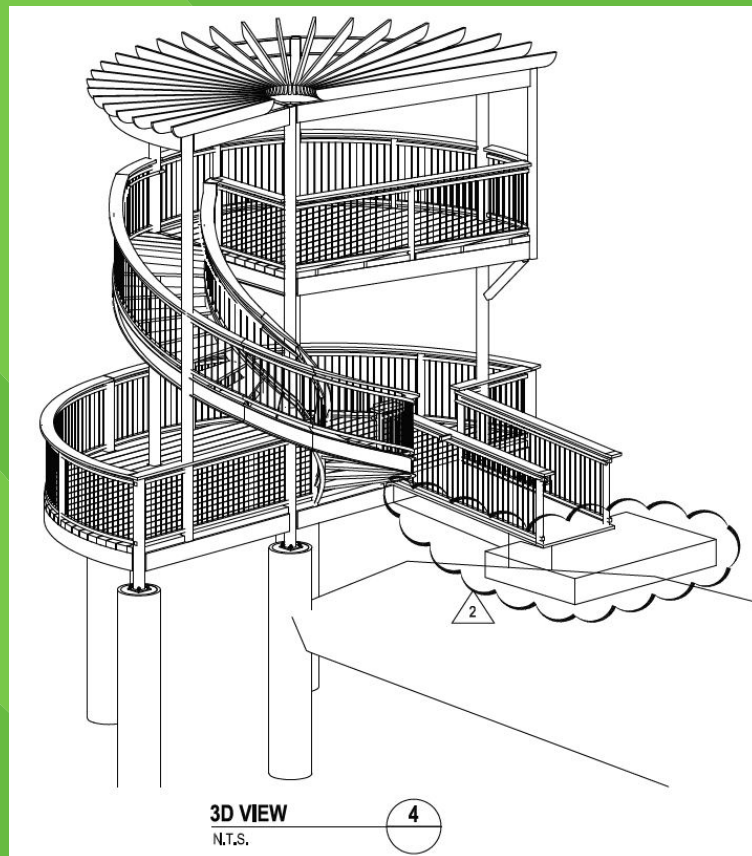
Input from Conservation Advisory Board

Suggested to try to maximize the viewing experience on the first level for accessibility and equity of experience for all users (those that can't physically go to the second level), while also maintaining the appropriate slope for accessibility to access tower.

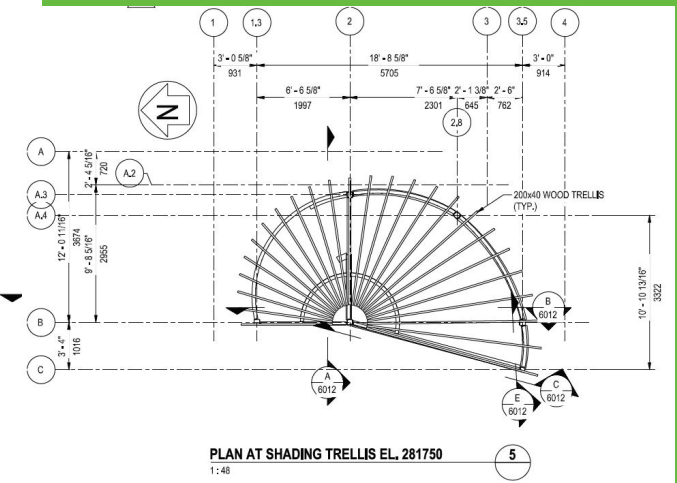
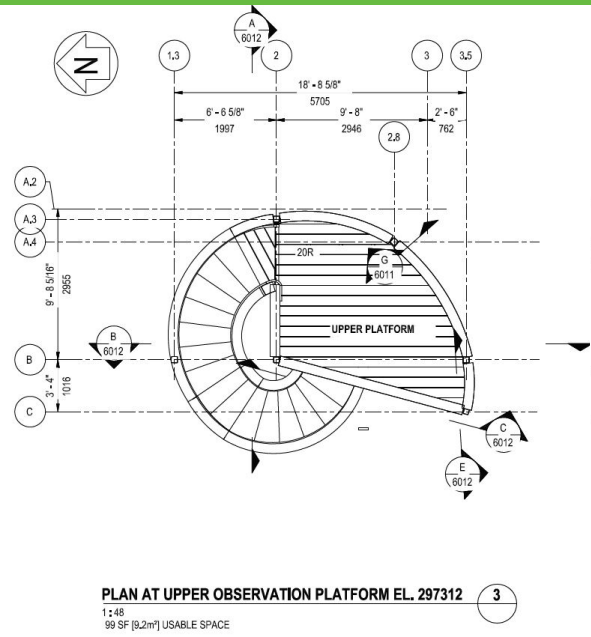
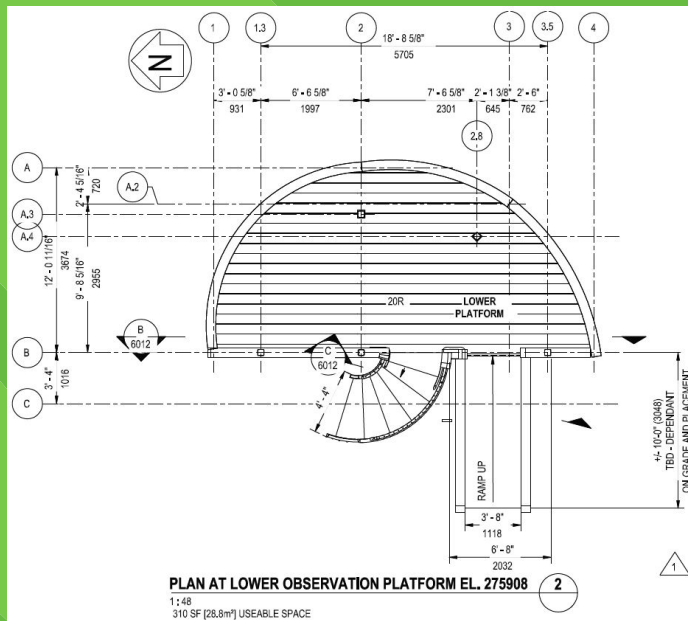
Given that design changes will increase costs, suggested to approach the Hamilton Conservation Foundation for support once design finalized.

Final design now complete.

Detailed Design Highlights



Detailed Design Highlights



Potential Timeline

Obtaining Building Permit - Expected by March 2024

- This could change if Site Plan Approval is necessary.

Tendering & Procurement process – Completed Spring/Summer 2024

- Variable depending on tendering process required (may change if “In-Kind” material donation occurs).

Construction Period – Oct. to Dec. 2024

- Work must be completed during allowable “In-water” work periods and low-water level for reservoir (late Fall/Winter), also must fit HCA operational needs (i.e: Outside peak camping season)

Restoration/Deficiency Work – Spring 2025

- Some additional clean-up work may be required early 2025 to restore the site and trail connection to new platform.

