Comprehensive Master Plan and Landscape Design for Mount Sharon National Memorial

Mengfei Bao
MLA, Texas A&M University
Final Project, 04/20/2017

Committee:
Chair:
Dr. Eric Bardenhagen
Member:
Dr. Jeremy Merrill
Dr. Michael Schuett
Site Location
United States

South Dakota

Custer County

Site Plan

Mengfei Bao, MLA2018
Mission Statement

• OUR MISSION is to **create a national-scale cultural and natural interpretive preserve** that celebrates Progress, Industry, Conservation and other vital elements that have come to shape the **American Experience**.

• Using encapsulated American stories told in the landscape of the Black Hills, this is a place that provides a **learning environment** to experience the lives of the people who have made America great, events that have shaped us and the technologies that have propelled us forward.

• This is both an **intergenerational place** with ties to **history and culture** and a **future-generational place** that uses **immersive technology** to explain not only the **past** of the United States, but also to anticipate the **future** of the country.
The memorial refers to the network of “braided river” to form and depict diverse American experience narratives.

The “braided river” consists of a network of river channels separated by small and often temporary islands called braid bars.

**Source points**: human origins.

**Joint points**: geographical and historical intersections, representing multiple population existed and contributed to form the nation.

**Braid bars**: experience places, providing first-person interpretation of the American experience by overlaying immersive technology on the real environments.
C-7: Comprehensive Master Plan

- Autonomous Vehicle Loop Road
- Hiking Trail System
- Trailhead Sculpture Garden
- Viewing Platform
- Suspension Bridge
- Viewing Platform
- Bluff-Face Skywalk System
- Museum of American Progress
- Visitor Center & Gift Shop

- Gondola & Augmented Reality Experience
- Amphitheater
- Historic Homestead Exhibit
- American Stories Interpretive Landscape
- Autonomous Vehicle Station
- Campground (Total: 117 sites, 19.52 acres)
- Parking Garage
- Entry Structure

Mengfei Bao, MLA2018