### Site Surveying

- Surveying of current community development to calculate living space for tax purposes.

- Based on this survey, provided recommendations for lot lines for future expansion of individual cottages.

### Capstone

- Responsible for the engineering of the bridge design and road conditions.

- Conducted research into all applicable codes for the project. Coordinated with architects on bridge design.

### Bridge Design

- Aesthetic design of a replacement bridge at the entrance of the course.

- Landscaping plan for the area surrounding the bridge.