Thesis: The University at Buffalo is growing, and wishing to grow more. In order to accommodate this growth, we must rethink UB’s current plan and fix the problems. One of the major issues with UB is wayfinding and transportation. The UB2020 plan takes this issue into a great account.

Core Concepts/Keywords: UB2020 Plan; Campus Planning; Transportation; Wayfinding; Transit Oriented Development.

Primary Source:

Citation:

Annotation:
This song was written by Neil Young in response to the Kent State Shootings. It gives the listener an interesting view and allows them to step back in history and try to get a sense of what people were feeling during this tragic time in American history.

Print Reference Source:

Citation:

Annotation:
Universities were common sites for youth to speak out against Civil Rights and the Vietnam War. This encyclopedia article gave a very broad history on student protesting in the United States as well as in other countries around the world. These student protests had an impact on how the rest of the country viewed students at universities.

Electronic Reference Source:

Citation:

Annotation:
Encyclopedia Britannica gave a broad overview of urban planning. This source explained basic tools of urban planning such as GIS (geographic information system). The source also discussed sustainability topics, which is an important subject for the UB2020 plan.

Web Sites:

Citation:

Annotation:
This is the official website of the UB2020 plan. It outlines the the strategic process, physical plan, as well as the Universities goals’. It was an excellent source that clearly illustrates the plan. Also, the website posted videos of all the presentations that have been given about the UB2020 plan, which was extremely
useful. The website also showed new ideas that the university might be considering. Some of these ideas were embracing the Buffalo weather, creating more aesthetically pleasing places for students to gather, and alternative transportation/parking initiatives.

**Citation:**

**Annotation:**
The town of Amherst developed a comprehensive plan that is stated in this website. It depicts the land use and development, natural and cultural resources, economic development, transportation, infrastructure, housing and neighborhoods, and community facilities. This plan was an important source because Amherst is home to UB and the University is a major part in Amherst’s plan.

**Books:**

**Citation:**

**Annotation:**
This book was a great source to get background information on planning and policy issues. It also gave useful information about transportation systems, which is a major aspect in the UB2020 Plan.

**Citation:**

**Annotation:**
This book was an excellent description on the social aspects that shaped the Buffalo region, as well as the University at Buffalo. The book analyzed radicals and student protests during the 1950s and 1960s. These events that were described had a huge influence in the design of UB’s North campus.

**Citation:**

**Annotation:**
This source was very interesting. A University has a great impact on the community that surrounds it. UB understands that it must give back to the community because the community does so much for the University. This book goes into detail about how the University shapes a community, and how a community shapes a University.

**Peer-Reviewed Journal Articles:**

**Citation:**

**Annotation:**
This article discussed important policy, planning, and developmental issues that are occurring in current times. In gave insight on the significance of transportation, especially in communities that rely on the automobile, like Buffalo and the University.

**Citation:**

**Annotation:**
In this journal article, the author goes over how technology has influenced the transportation systems that
are used today. This relates to the UB2020 plan because planners would like to enhance the current system with more modern, up to date, and efficient transportation systems.

**Newspaper Article:**

_Citation:_

_Annotation:_
This newspaper article details how faculty, staff, and students are very dissatisfied with the transportation aspects at UB. The university region demands for reliability on driving from campus to campus. Connecting campuses at the University at Buffalo is part of its strategic plan. It is important to give students and staff choices in modes of transportations.

**Additional Sources:**

_Citation:_

_Annotation:_
The Queen City Plan calls for a proactive and aggressive plan that affects the local and regional aspects of Buffalo. It incorporates the community, environment, and economy into one plan. An important component in the Queen City Plan is the Great Lakes. The plans approach will first fix the basics, such as maintenance on infrastructure. The plan also will build on the cities assets, economy, healthcare, education, and retail. This source was a good background on how the city of Buffalo plans to develop in the next decade.

_Citation:_

_Annotation:_
When planning campuses and communities, planners must be aware of the environmental impact. This source explains how transportation is part of a sustainable campus community. The UB2020 Plan has a goal of setting an example of a environmentally friendly campus.

_Citation:_

_Annotation:_
This source is a transportation study on the south campus at the University at Buffalo. It was interesting to read how transportation has such an impact on the University at Buffalo. The UB2020 Plan illustrates and outlines transportation needs to a great extent. There are a lot of issues that must be addressed.

_Citation:_

_Annotation:_
The University at Buffalo says they are committed to having a sustainable campus. This article highlights colleges and universities across the country that have the same commitment level to UB. The article gives an overview on the concerns of energy shortages, the fall of ecosystems, and the pressures of a rapidly increasing world population. These problems are beginning to change campuses, communities, and
teachings of environmental responsibility. This source was easy to read and gave a lot of useful information on sustainability.