

**New York City College of Technology – City University of New York**  
 300 Jay Street, Brooklyn NY 11201

**Department of Architectural Technology**  
 Bachelor of Technology in Architectural Technology

**ARCH 3612 ARCHITECTURAL DESIGN VI**

**SC.3 Regulatory Context**

How the program ensures that students understand the fundamental principles of land use, and current laws and regulations that apply to buildings and sites in the United States, and the evaluative process architects use to comply with those laws and regulations as part of a project.

**What is Land Use Diagram?** A land use diagram brings together consideration for both the physical development as well as the social characteristics of an area. Land use mapping and related information is used to analyze the current pattern of development and serves as the framework for formulating how land will be used in the future. It relates to the specific zoning of the site and neighborhood.

**Assignment: Land Use Diagram**

As part of your Site Analysis, develop a Land Use Diagram with a color coded legend noting the various uses in the general neighborhood surrounding our site. As your design begins to take shape the Land Use diagram will allow you to organize your design ideas

The drawing must include:

- Site Neighborhood Plan: with color coded legend depicting the various uses + N arrow
- General notes showing where residential vs commercial activities are located.
- Give reference where this information was obtained.

Grading will be based on:

1. Information shown depicting the different Land Uses
2. A clear legend noting the Land Uses and colors
3. Original notes showing the locations of general residential and commercial uses

Regulatory Context (SC.3)				
Allocation	Exceeded requirements	Met most requirements	Met some requirements	Barely met requirements
Land Use Diagram (SC.3) ARCH 3612	<i>Comprehensively diagram the land use, showing basic site surroundings, legend and in color</i>	<i>Comprehensively diagram the land use, showing extensive site surroundings, legend and in color</i>	<i>Diagram the land uses and in color</i>	<i>Diagram land use</i>