**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**

**Assignment 1: Zoning Case Study**

Locate special zoning districts as described in the zoning text. Select one and as a team do a thorough case study and presentation. Please provide an overview and thorough analysis. As part of this analysis please include answers to the following questions:

* Where is the Special Purpose District Located?
* What was the zoning prior to the special district and how do the two differ?
* Identify the issues the Special Purpose District was meant to solve?
* Provide details of the rules governing the special purpose district and, in each case, compare these to the standard zoning that applied prior to its creation.
* Show examples of projects before and after the district was created.
* Provide you own critique –
  + Has the Special district achieved its goal?
  + How has it succeeded? How has it failed?
  + How would you modify it to increase it success?

Remember the questions above are only a part of your case study presentation. Please present all additional relevant information.

Presentation is in the form of a Powerpoint/PDF

**(A.4) Architectural Design Skills [Reinforced]**

**Ability** to effectively use basic formal, organizational and environmental principles and the capacity of each to inform two- and three-dimensional design.

**Review**students process of developing their design ideas through graphic and written assignments.

**(B.2) Site Design[Master]  
Ability** to respond to site characteristics including urban context and developmental patterning, historical fabric, soil, topography, ecology, climate, and building orientation, in the development of a project design.

**Evaluate**through assignments the ability to synthesize the site elements in to a clear understanding of the characteristics of the site and formulate knowledge to develop a design solution based on this information.

**(B.3) Codes and Regulations [Master]**

**Ability** to design sites, facilities, and systems consistent with the principles of life-safety standards, accessibility standards and other codes and regulations.

**Demonstrate**the knowledge of life-safety standards, accessibility and other code and regulation in the developed design solution.