**Department of Architectural Technology**

Bachelor of Technology in Architectural Technology

**ARCH 3512  ARCHITECTURAL DESIGN V**

Adaptive Reuse

There were three different types of adaptive reuse described in the lecture:

Installation

Insertion

Intervention

For this assignment, find an example of each one and document and analyze each example. (11x17 – digitally, collage of images, diagrams and notes- 1 per sheet)

**Note:**

Type of Adaptive Reuse

Location

Architect

Previous Use

New Use

**Diagram:**

changes to the building

including: Entrance

Fenestration/natural light

Circulation

Structure

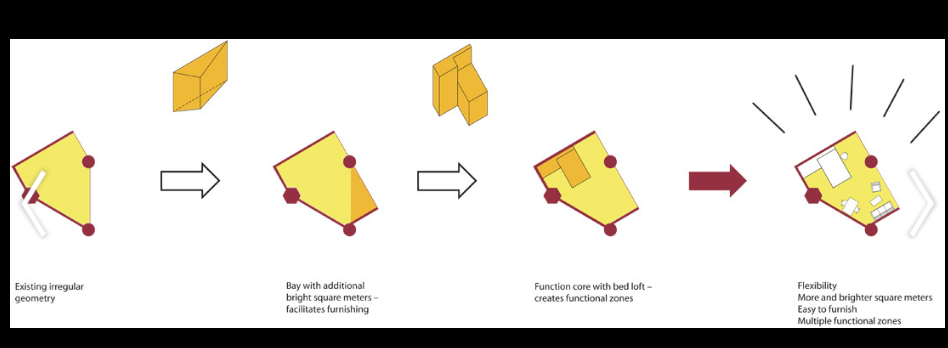
Volumes

Site

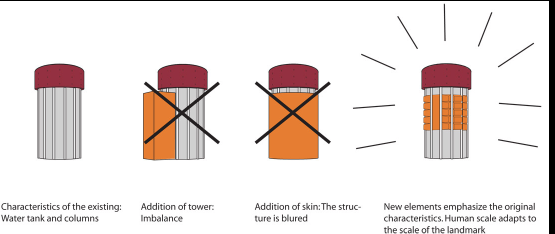
Any other major impacts

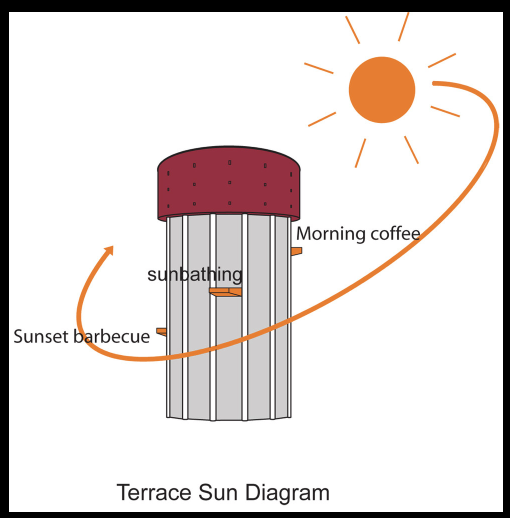
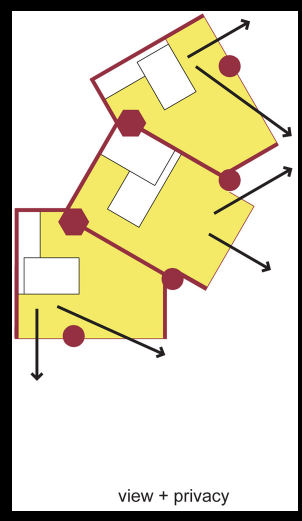
Example of a water tower that was transformed into housing. The process is shown through a series of simple diagrams, including looking at design alternatives of how to manipulate the existing structure. [Jaegersborg Water Tower](http://www.archdaily.com/6748/jaegersborg-water-tower-dorte-mandrup-arkitekter); Copenhagen, Denmark / [Dorte Mandrup Arkitekter](http://www.archdaily.com/office/dorte-mandrup-arkitekter)

https://www.archdaily.com/783283/20-creative-adaptive-reuse-projects

Additive process to create space that would be viable for living and space organization.

Design Alternatives for manipulating the existing structure.





Design solutions based on site/program strategies.

