

Learning Places Fall 2019

# SITE REPORT #3

## Borough Hall



Caption: Opening to the beginning of downtown Brooklyn

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## SITE OBSERVATIONS

1. What are some general observations about the character of this place? What does it remind you of? How does it make you feel?

In this space it feels open and crowded, but having a flow to the movement of people. It reminds me of an opera house or a theater.

2. How does this place and its architecture relate to your performance? Think about the social meaning of the space (eg. civic, recreational, retail, etc).

When it comes to the area, you can see new construction from different areas which emphasises our argument.

3. Discuss the program of this space. How are people meant to interact with one another and with the environment?

For this space it is used for both a public place and an area to go to the subway or the courts. Seems like there's many different uses for this space. More a passby approach when considering this space because people are tending to want to go somewhere.

4. Describe some of the activities that people are currently engaged in. How might they interact with or respond to your performance when it is staged?

People were generally trying to move into the subway or bus stop, but there were others who were starting to skateboard around. There was also a farmers market that seem to bring in people and have them interact.

5. Draw a ground plan of your space with the performance site and audience clearly defined in your drawing.



## QUESTIONS for FURTHER RESEARCH.

Questions should relate to information you will incorporate into your performance and/or share with audience members.

1. What is the average amount of Power in buildings?
2. What can buildings do to lower power consumption?
3. What can people do to reduce the power consumption?

## FURTHER RESEARCH

**Revised Research Question:** What is the average power consumption within buildings?

**CITATION 1:** “U.S. Energy Information Administration - EIA - Independent Statistics and Analysis.” *U.S. Energy Information Administration (EIA) - Data*,  
<https://www.eia.gov/totalenergy/data/browser/index.php?tbl=T02.06#/?f=M&start=200001>.

Why did you select this source? How does it address all or part of your research question?

- This source tells me the analytical information of energy, telling me what is contributed in power consumption. Although it is part of my overall research into building carbon footprint, yet it is something that can be changed by people and architects.

Is the source credible? Why or why not?

- This source is credible because it is information given by the US government, with the overall average statistics. Also giving in other information to energy information.

**CITATION 2:** Diaz-Acevedo, Jairo A., et al. “A Method for Estimating Electricity Consumption Patterns of Buildings to Implement Energy Management Systems.” *Journal of Building Engineering*, vol. 25, Sept. 2019, p. 100774., doi:10.1016/j.jobbe.2019.100774.

Why did you select this source? How does it address all or part of your research question?

- It tells information regarding the patterns of buildings, Behavior of the occupants impacts on the electrical load profile of buildings. It solves parts of my problem as well dealing with what people normally do when in corporations and within their homes.

Is the source credible? Why or why not?

- It is a scholarly journal making it a credible source as well as a journal for engineering.

What further information would you need to answer your question? Where would you look for additional sources?

- Another thing I can put in is the cost of normal power consumption within my research and would find it in con edison website and see their statistics for energy costs.