

## 21 Mitigation

### Introduction

In accordance with the 2014 *CEQR Technical Manual*, in cases where significant, adverse impacts are identified, mitigation measures to reduce or eliminate the impacts to the fullest extent practicable are developed and evaluated. As described in **Chapter 7**, *Historic and Cultural Resources*, and **Chapter 10**, *Hazardous Materials*, the Proposed Actions would result in potential significant, adverse impacts with respect to historic and cultural resources and hazardous materials. However, no feasible mitigation measures have been identified, as discussed below.

### Principal Conclusions

#### *Historic and Cultural Resources*

##### Architectural Resources

The Proposed Actions would not result in adverse impacts on architectural resources.

##### Archaeological Resources

The Proposed Actions could result in significant, adverse impacts on archaeological resources. The archaeological resources impact assessment concludes that the Proposed Actions would not induce development on sites where development would not have otherwise occurred, thereby limiting the potential for ground disturbance. However, the Proposed Actions still could increase ground disturbance in some locations. If such ground disturbance were to occur on sites that have the potential to yield archaeological remains, depending on the location of the resources on the site, the depth and location of building foundations, and the extent and location of grading activities, significant, adverse impacts could occur. However, the extent of the potential impact would be limited. Regardless, increased ground disturbance could encounter previously unknown archaeological resources. As such, the possibility of significant impacts on archaeological resources cannot be eliminated. Given there are no known development sites at this time, no practical mitigation measures can be identified. Therefore, the Proposed Actions would result in unavoidable, adverse impacts on archaeological resources.

### **Hazardous Materials**

The Proposed Actions could result in significant, adverse impacts related to hazardous materials. The hazardous materials impact assessment concludes that the Proposed Actions would not induce development on sites where development would not have otherwise occurred, thereby limiting the potential for ground disturbance. However, the Proposed Actions still could increase ground disturbance on some sites where hazardous materials may exist.

The Proposed Actions would not permit residential development in formerly commercial or manufacturing zones. Therefore, the prototypical analysis sites—which are in residential zoning districts—are unlikely to be located on areas with contaminated soils. Preparation of a Phase I environmental site assessment cannot be assumed or required, because development would occur in an as-of-right framework in the future. Because of these factors, and the possibility of additional in-ground disturbance, the possibility of significant, adverse impacts related to hazardous materials cannot be eliminated. Because no development sites have been identified at this time, the impacts related to hazardous materials cannot be quantified, and no practical mitigation measures can be identified. Therefore, the Proposed Actions would result in unavoidable, significant, adverse impacts related to hazardous materials.