

## **Appendix FEIR-8**



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Water Utility Infrastructure Technical Report  
Memorandum



**LACMA PHASE III PROJECT**

**UTILITY INFRASTRUCTURE TECHNICAL REPORT: WATER**

**MEMORANDUM**

**SEPTEMBER 7, 2018**

**PREPARED BY:**

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# 1. INTRODUCTION

## 1.1. PROJECT DESCRIPTION

Subsequent to the publication of the Draft Environmental Impact Report (Draft EIR) and *Utility Technical Report: Water* dated October 13, 2016, several design changes were made to the Museum Building. The Project includes an approximately 347,500 gross square foot Museum Building, which is a reduction of 40,000 square feet as compared to the Museum Building analyzed in the Draft EIR. The Museum Building would continue to be located on LACMA East and the property on the southeast corner of Wilshire Boulevard and Spaulding Avenue (Spaulding Lot), with a portion spanning Wilshire Boulevard. The Museum Building would replace four buildings within LACMA East collectively comprising approximately 392,871 gross square feet, including the Ahmanson Building, the Hammer Building, the Art of Americas Building, and the Bing Center (which contains the LACMA Café, the Dorothy Brown Auditorium, which provides 116 seats, and the Bing Theater, which provides 600 seats). Overall, the Project would result in a decrease in the square footage of museum operations by approximately 45,371 square feet and a reduction in the maximum theater size from 716 seats to 300 seats. The Museum Building is still proposed to consist of seven semi-transparent Pavilions that would support an elevated, continuous, transparent main gallery level extending over Wilshire Boulevard to the Spaulding Lot in the same general location as presented in the Draft EIR; although the shape and location of each Pavilion within the Museum Building has changed slightly (see revised Conceptual Site Plan on page C1.00). The Pavilion for Japanese Art within LACMA East is not a part of the Project Site and would remain. The Project design would also enhance the outdoor experience by including new outdoor landscaped plazas, public programming and educational spaces, sculpture gardens, and native and drought tolerant vegetation that would be integrated with the Museum Building and existing uses within Hancock Park.

In addition, the Project continues to include a proposed new parking facility providing approximately 260 parking spaces to be located southwest of the intersection of Ogden Drive & Wilshire Boulevard on three contiguous parcels owned by Museum Associates (the "Ogden Lot"). All parking spaces currently on the Spaulding Lot would be relocated to this new parking facility (the "Ogden Parking Structure"). The Museum Building and the Ogden Parking Structure together comprise the Project.

While the Project is expected to begin construction during the third or fourth quarter of 2019, a year after what was originally projected, the Project is still anticipated to be completed in 2023.

## 1.2. SCOPE OF WORK

As a part of the Environmental Impact Report, *Utility Technical Report: Water* dated October 13, 2016 ("October 2016 Technical Report") for the Project, the purpose of this memorandum is to supplement the October 2016 Technical Report by analyzing potential changes to impacts related to the revised Project design.

## **2. REGULATORY FRAMEWORK**

There are no changes to regulatory framework associated with the revised Project design.

## **3. EXISTING CONDITION**

There are no changes to existing conditions associated with the revised Project design.

## **4. SIGNIFICANCE THRESHOLDS**

There are no changes to significance thresholds associated with the revised Project design.

## **5. METHODOLOGY**

There are no changes to methodology associated with the revised Project design.

## **6. PROJECT IMPACTS**

### **6.1. CONSTRUCTION**

There are no changes to construction impacts with the revised Project design.

### **6.2. OPERATION**

#### **6.2.1. INFRASTRUCTURE CAPACITY**

There are no changes to infrastructure capacity assessment methodology with the revised Project design.

#### **6.2.2. FIRE WATER DEMAND**

Due to the square footage reduction of the proposed Museum building, the anticipated fire flow requirements for the building are not anticipated to increase. There are no substantial changes to impacts related to fire water demand with the revised Project design.

#### **6.2.3. DOMESTIC WATER DEMAND**

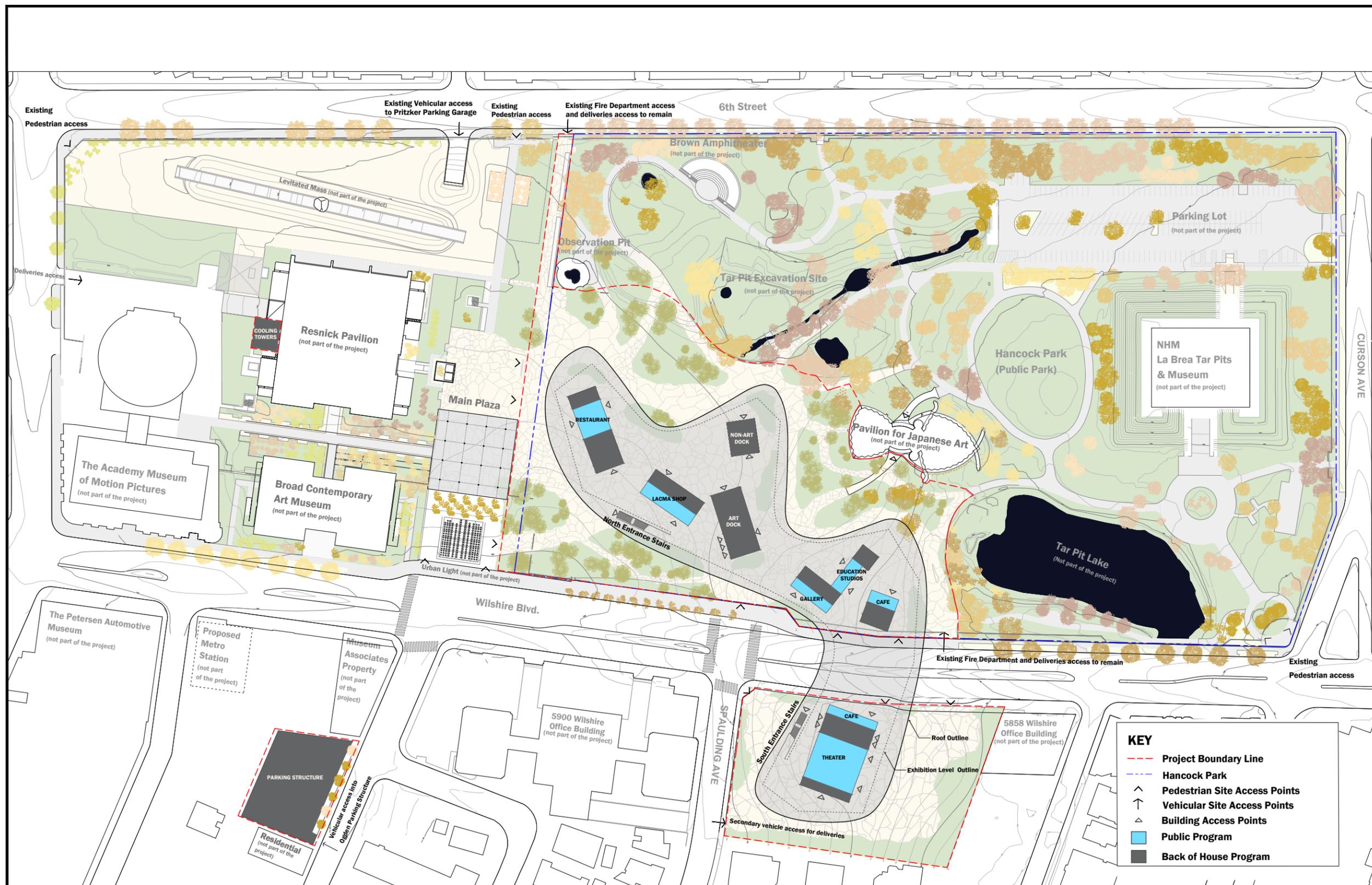
Though the revised Museum building square footage decreases, the domestic water demand has been conservatively assumed to remain the same per the per capita analysis presented in the Draft EIR. Therefore, there are no substantial changes to impacts related to domestic water demand with the revised Project design.

### **6.3. CUMULATIVE IMPACTS**

Because there is no increase Project impacts, there are no substantial changes to cumulative impacts associated with the revised Project design.

## **7. LEVEL OF SIGNIFICANCE**

Based on the analysis of the Draft EIR, including the October 2016 Technical Report, and the findings of this memorandum, no significant impacts have been identified to water infrastructure for this Project.



DATE	ISSUED FOR

DATE	06.18
PROJECT NUMBER	114128
DESIGNED BY	
DRAWN BY	
CHECKED BY	

PROJECT DESCRIPTION  
**LACMA BUILDING FOR THE PERMANENT COLLECTION**

DRAWING TITLE  
**CONCEPTUAL PLAN AT GROUND LEVEL**  
 SHEET NUMBER (EXHIBIT NUMBER)

**C1.00**

Los Angeles County Museum of Art  
 Building for the Permanent Collection,  
 Los Angeles, California

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 Los Angeles County Museum of Art  
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 Los Angeles, California

JUNE 2018