Appendix FEIR-E
2nd and PCH Project—
Construction Noise Mitigation Memorandum
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A noise impact analysis was performed for the 2nd and PCH Project as part of the EIR. As set forth in the Draft EIR, Mitigation Measure I-1 was provided to reduce the Project’s construction-related noise during the site demolition phase. Mitigation Measure I-1 includes a temporary sound barrier to be erected along the Project Site’s northwestern property line between the construction area and the nearest residential uses located north of 2nd Street and west of Marina Drive.

In response to the Draft EIR, public comments have been received regarding noise impacts that could potentially affect wildlife within the nearby Los Cerritos Wetlands. Although major roadways and commercial development separate the Project Site from the wetlands, as a precaution and in recognition of the sensitivity of the wetlands, the temporary sound barrier proposed along the northwestern Project Site property line during demolition (i.e., the loudest construction phase) would be extended to border the northeastern corner of the Project Site, thus shielding land uses to the northeast, including the nearest portion of the Los Cerritos Wetlands, from construction-related noise. Accordingly, Mitigation Measure I-1 has been revised to provide additional noise reduction benefits to the wetlands area located northeast of the Project Site. Figure 1 (attached) provides the proposed location of the temporary sound barrier set forth in revised Mitigation Measure I-1. The revised Mitigation Measure I-1 would reduce demolition-related noise levels affecting uses to the northwest and northeast by a minimum of 5 dBA, thus reducing any potential impacts to a less than significant level.

**Revised Mitigation Measure I-1:** During the site demolition phase, a temporary and impermeable sound barrier shall be erected along the Project Site’s northwestern and northeastern property lines between the construction area and nearby sensitive uses. The temporary sound barrier shall be a minimum of six feet tall and extend for a length of approximately 860 feet (specifically, 200 feet along Marina Drive south from 2nd Street, approximately 460 feet along 2nd Street, and 200 feet along Pacific Coast Highway south from 2nd Street). This sound barrier shall be designed to provide a 5 dBA noise reduction for the residential uses to the northwest and the wetlands area to the northeast.
Figure 1 - Temporary Construction Sound Barrier Locations