## ATTACHMENT C HISTORIC RESOURCE VIBRATION STANDARD LANGUAGE

For nearly a decade, our area has been experiencing a boom in construction. We are in the hills, so the use of caissons is prevalent and ground vibrations from construction are a regular occurrence. We have 25 designated Historic Cultural Monuments within our borders, some very fragile, and many additional structures that are potentially eligible for such a designation. Preservation of the history embodied in these structures is a priority for our community.

We also have many very small and steeply-sloped lots in our area, so it's common for new single family dwellings to have a relatively small RFA with substantial additional basement square footage. The Baseline Survey and Vibration Control Plan generally does not apply to projects with 2,000 square feet or less of floor area dedicated to residential uses, and we want to ensure that in the hillsides, habitable basements would be considered as floor area dedicated to residential use.

We oppose the increase in allowable vibration impacting historic structures to .25 PPV from .12 PPV. Our irreplaceable structures are deserving of the more conservative standard, especially given the vibration-intensive construction practices in our area.