

TRACHTENBERG ARCHITECTS

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1201 San Pablo Mixed-Use

Berkeley, CA 94706

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5.B. Natural Gas & Energy Statement

1. A statement that the building will not include any natural gas infrastructure in compliance with BMC Chapter 12.80, or documentation to support an application for an exception or public interest exemption to the Natural Gas Prohibition if the conditions of BMC Chapter 12.80.040A.1 or 12.80.050 are met.

2. A statement, and corresponding features on plans, that the proposed project is designed to comply with the Berkeley Energy Code (BMC Chapter 19.36) and Berkeley Green Code (BMC Chapter 19.37), adopted by City Council on December 3rd, 2019, including solar PV system, electric vehicle charging, and low-carbon concrete requirements. Building design must incorporate all-electric systems unless an exception or public interest exemption to the Natural Gas Prohibition is granted. Electric readiness and increased energy efficiency is required for any mixed-fuel building.

In compliance with BMC Chapter 12.80, no natural gas infrastructure will be included in the project, or full MEP analysis will be provided at a later date to support an application for an exception under the conditions of BMC Chapter 12.80.040A.1 or 12.80.050.

The project will comply with the provisions of the BMC Energy Code Chapter 19.36 and BMC Green Code Chapter 19.37, including solar PV system and low-carbon concrete requirements. The project will provide either 4 EV spaces (20% of 17 spaces) if no park lift machines are utilized or 6 EV parking spaces (20% of 28 spaces) if parking-lift machines are utilized. The project will incorporate all-electric systems per Energy Code requirements unless an exception or exemption to the Natural Gas Prohibition is granted.