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Principal

Architecture
Planning
Interior Design

PROJECT: GUM ST. 4 Lot Subdivision and 4 duplex
SINGLE FAMILY UNITS.

PANKO ARCHITECTS reviewed the San Mateo Climate Action Plan, Public Review Draft dated February 2015. The CAP consistency checklist is attached.

Item AF2. New Single Family Houses, etc. is the only measure in this checklist that is applicable to this development. PRE-wiring for EV charging stations will be provided inside the garages.

A handwritten signature in black ink, appearing to read "Stanley Panko", with a long horizontal flourish extending to the right.

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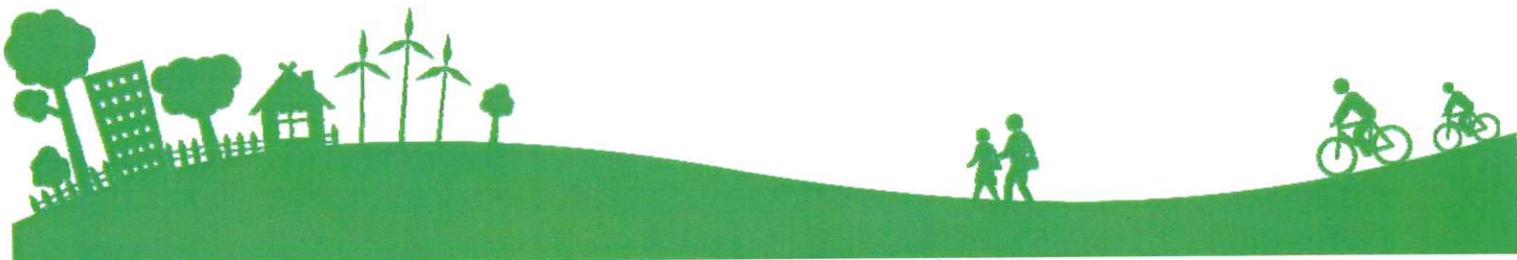
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City of
San Mateo
Climate Action Plan

PUBLIC REVIEW DRAFT

February 2015



CAP CONSISTENCY CHECKLIST

Development Checklist

Project Description Characteristics

Please identify the applicable land uses included in the proposed project and provide a brief description of the proposed project (or the project description to be used for the associated environmental document).

1) What is the size of the project (in acres)?

0.567 AC

2) Identify the applicable land uses:

- Residential
- Commercial
- Industrial
- Manufacturing
- Other

3) If there is a residential component to the project, how many units are being proposed?

Single-family residences:	(4) DUPLEX
Multi-family residences:	:

4) Please provide a brief project description:

NEW SUBDIVISION WITH 4 LOTS OF 4 DUPLEX RESIDENTIAL UNITS

5) Does the project require any amendments to the General Plan or specific plans?

Yes No

If yes, please explain:

6) Is the project located in a specific plan area?

Yes No

If so, which one? _____

7) Please complete the following table to identify project compliance with any applicable CAP measures.

Standards for CAP Consistency – New Development

Reduction Measure and Applicable Standard	Does the Project Comply?	Notes & Comments
<p>RE 3. New multi-family developments of at least 20 units: Obtain at least 50% of energy from on-site renewable energy systems.</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A</p>	<p>If yes, how much renewable energy will be generated on-site?</p> <p>What type of system? <input type="checkbox"/> Solar photovoltaic <input type="checkbox"/> Wind energy conversion system (wind turbine) <input type="checkbox"/> Other What is the system capacity?</p>
<p>AF 2. If off-street parking is provided, projects of at least six multi-family residential units and/or 10,000 square feet of nonresidential square footage at time of new construction or addition or alteration (as defined in San Mateo Municipal Code Section 23.06.012): Provide EV charging stations with designated parking spaces capable of meeting the California Green Building Code Voluntary Standards.</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A</p>	<p>If yes, how many EV charging stations are provided?</p> <p>Additional notes:</p>
<p>AF 2. New single-family houses and multi-family units with private attached garages or carports: Provide pre-wired for an EV charging station inside the garage or carport.</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A</p>	<p>If yes, how many spaces are prewired? 8</p> <p>Additional notes:</p>

CAP CONSISTENCY CHECKLIST

Reduction Measure and Applicable Standard	Does the Project Comply?	Notes & Comments
<p>AT 2. New developments of at least six multi-family units and/or 10,000 square feet of nonresidential space: Implement TDM strategies to comply with the appropriate trip reduction target identified in applicable area plans and San Mateo Citywide TDM Plan.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	<p>If yes, what is the trip reduction target for the project?</p> <p style="padding-left: 40px;">% short-term commute trip reduction</p> <p style="padding-left: 40px;">% long-term commute trip reduction</p> <p>What strategies will the project use to achieve these trip reduction targets?</p>
<p>AT 2. Projects of at least 20 multi-family units and/or 50,000 square feet of nonresidential space undergoing additions or alterations (as defined in San Mateo Municipal Code Section 23.06.012): Implement TDM strategies consistent with the targets in relevant area plans and the San Mateo Citywide TDM Plan.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	<p>If yes, what is the trip reduction target for the project?</p> <p style="padding-left: 40px;">% short-term commute trip reduction</p> <p style="padding-left: 40px;">% long-term commute trip reduction</p> <p>What strategies will the project use to achieve these trip reduction targets?</p>
<p>SW 1. Commercial properties over 10,000 square feet and multi-family buildings of at least four units at time of construction or additions/alterations (as defined in San Mateo Municipal Code Section 23.06.012): Provide an area of sufficient space to store and allow access to a compost bin.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	<p>Does the project participate in any composting programs?</p> <p>Does the project compost on-site?</p>