



ATTACHMENT 04
SAN LUIS OBISPO COUNTY
DEPARTMENT OF PUBLIC WORKS

Wade Horton, Director

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Date: 9/2/2016

To: Brandi Cummings, Project Planner

From: Tim Tomlinson, Development Services

Subject: **Public Works Comments on DRC2016-00011 Stauffer MUP, Kenneth Dr., Cambria, APN 023-032-008**

Thank you for the opportunity to provide information on the proposed subject project. It has been reviewed by several divisions of Public Works, and this represents our consolidated response.

PUBLIC WORKS REQUESTS THAT AN INFORMATION HOLD BE PLACED ON THIS PROJECT UNTIL THE APPLICANT PROVIDES THE FOLLOWING DOCUMENTS FOR PUBLIC WORKS REVIEW AND COMMENT:

1. In accordance with the Land Use Ordinance, as the project is located in a Storm Water Management (MS4) Area, it is considered a regulated project and required to submit a Storm Water Control Plan Application and Coversheet.

Public Works Comments:

- A. The proposed project is within a drainage review area. Drainage plan is required and it will be reviewed at the time of Building Permit submittal by Public Works. The applicant should review Chapter 23.05.040 of the Land Use Ordinance prior to future submittal of development permits.
- B. The project meets the applicability criteria for Storm Water Management. Therefore, the project is required to submit a Storm Water Control Plan Application and Coversheet. The Storm Water Control Plan application and template can be found at:
<http://www.slocounty.ca.gov/Assets/PL/Forms+and+Information+Library/Construction+Permit+Documents/Grading+and+Drainage+Documents/SWCP+Application+Pkg.pdf>

The Post Construction Requirement (PCR) Handbook can be found at:
http://www.slocounty.ca.gov/Assets/PL/Grading+and+Stormwater+Mgmt/new_stormwater/PCR+Handbook+1.1.pdf

- C. You must itemize the different impervious areas that make up the total new or replaced impervious area entered on the SWCP. Areas such as: all building footprints (residences, garages, shops, storage, decks, shade structures), concrete, asphalt or paver* driveways,

patios, walk ways or other flatwork, driveway approaches (even in the road right of way), and any other impervious items shown on the plans.

Recommended Project Conditions of Approval:

Access

1. **At the time of application for construction permits**, the applicant shall submit fees and plans to the Department of Public Works to secure an Encroachment Permit to construct the project access driveway in accordance with County Public Improvement Standards.

Drainage

2. **At the time of application for construction permits**, the applicant shall submit complete drainage plans for review and approval in accordance with 23.05.040 (Drainage) of the Land Use Ordinance.
3. **At the time of application for construction permits**, the applicant shall submit complete erosion and sedimentation control plan for review and approval in accordance with 22.52.120.

Storm Water Control Plan

4. **At the time of application for construction permits**, the applicant shall demonstrate whether the project is subject to the LUO Section for Storm Water Management. Applicable projects shall submit a Storm Water Control Plan (SWCP) prepared by an appropriately licensed professional to the County for review and approval. The SWCP shall incorporate appropriate BMP's, shall demonstrate compliance with Storm Water Quality Standards and shall include a preliminary drainage plan, a preliminary erosion and sedimentation plan. The applicant shall submit complete drainage calculations for review and approval.
5. **At the time of application for construction permits**, if necessary, the applicant shall submit a draft "Private Storm Water Conveyance Management and Maintenance System" exhibit for review and approval by the County.
6. **Prior to issuance of construction permits**, if necessary, the applicant shall record with the County Clerk the "Private Storm Water Conveyance Management and Maintenance System" to document on-going and permanent storm drainage control, management, treatment, disposal and reporting.

Re: DRC2016-00011 STAUFFER, Coastal E-Referral, Minor Use Permit, Cambria

Michael Stoker

Wed 8/31/2016 9:09 AM

To: Brandi Cummings <bcummings@co.slo.ca.us>;

Cc: Martin Mofield <mmofield@co.slo.ca.us>; Cheryl Journey <cjourney@co.slo.ca.us>;

Brandi,

Please find buildings comments for DRC2016-00011 below. Please let me know if you have any questions.

In regards to this preliminary review, a building permit is required. The drawings specify the work to be completed consists of the demolition of the existing 1,072 sq. ft dwelling and the constructing a new 2,450 sq. ft single family dwelling and detached garage of 625 sq. ft. The project shall comply with current codes adopted by the County of San Luis Obispo (2013 California Building Standards Codes and Title 19 of the SLO County Codes).

While a thorough plan review will be conducted at time of building permit application, the following items are noted to assist design review;

- 1) Construction shall comply with the 2013 California Residential Code.
- 2) A separate building permit will be required for dwelling and detached garage.
- 3) The design of the openings, projections, wall rating based on fire separation distance will need to be shown on the plans to comply with CRC Section 302, including Table 302.1(2) for buildings with sprinklers.
- 4) Provide plans which clearly show the structural design to verify compliance with the prescriptive requirements of the 2013 California Residential Code or any structural element not complying with the prescriptive requirements will need to be prepared by a California Licensed Design Professional (Architect or Engineer) justifying the structural design
- 5) Provide details on the plans for the design of the stairs, handrails, and guards to verify compliance with the California Residential Code.
- 6) Provide electrical plans with notes to show the location of the main electrical panel, sub-panels, receptacles, lights, switches, and smoke detectors and CO alarms to verify compliance with the 2013 California Electrical Code.
- 7) Provide notes and information on the plans for the plumbing fixtures requirements, the design of the waste lines, vents, and water lines will all need to comply with the 2013 California Plumbing Code.
- 8) Energy calculation will need to be submitted to verify compliance with the 2013 California Energy Code.
- 9) The plans will need show compliance with the 2013 California Green Building Code and the County of San Luis Obispo's Green Building Ordinance.
- 10) Fire sprinklers will be required under a separate permit application. Provide plans showing the design and layout for the sprinkler system.

A grading plan may be required depending on the total area of disturbance

thanks