



City of Oceanside Engineering Department

MEMORANDUM

Date: June 20, 2022

To: City Development Engineer
City of Oceanside
300 N. Coast Highway
Oceanside, CA 92054

From: Bryan T. Hill, PE – Tory R. Walker Engineering

Subject: SWQMP for Vista Way Senior Housing – 3rd Planning Plan Check (1st for SWQMP) for Preliminary Grading and Associated Improvements (T21-00002)

COMMENTS

- 1.1. *INFORMATION ONLY* – The SWQMP requires the Engineer of Work to submit a wet stamp, signature, and date prior to approval. At approval, please provide the following: (1) date and wet signature on the Cover Sheet; (2) date, wet stamp, and wet signature on the Certification Page; and (3) date and wet signature on the SWQA Form in Attachment 7.
- 1.2. See report redlines for additional comments.
- 1.3. The SWQMP must be updated accordingly with the City's January 2022 BMP Design Manual (BMPDM). The BMPDM is available on the [City's Development Services website](#).
- 1.4. Demonstrate that minimum site retention is provided, use the County of San Diego Automated Stormwater Pollutant Control Worksheets V2.0 to calculate retention volume. Provide a tree well or other appropriate retention BMP.
- 1.5. Provide a letter from the soils engineer indicating that the proposed permeable pavement section is appropriate for use on Type D soils, and with H-20 vehicular loading. It's critical to confirm viability of the section at this stage. If the street needs to be impervious, there will be significant implications to the project in terms of MWS and detention sizing.
- 1.6. The hydromodification calculations in Attachment 2D indicate that the entire project is tributary to UG1/ POC-2. It appears DMA-A is discharging at a separate POC, identified as POC-1. Provide hydromodification calculations and an HMP BMP for POC-1.
- 1.7. Attachment 1e - Along with the City of Oceanside BMP Design Manual Form 4 (as also summarized on County of San Diego Automated Worksheet B.2), provide an

assessment of infiltration feasibility from the soils engineer, including Worksheet C.4-1 if infiltration is feasible and proposed.

Please call if you have any questions 760-414-9212

