

Memorandum (May 5, 2023)

To: Kelly O'Neill, Development Services Director

From: AJ Thorne, Assistant Public Works Director

Re: 22-039 Cascade Creek Mixed Use

Please see Public Works comments below.

Water

Please show one Mueller Super Centurion hydrant for the hydrant at the lowest elevation. Provide meter locations. Waterlines out of the public ROW should be private, with a master-metering system. Show meter locations on plan set.

Sanitary Sewer

Confirm that upstream manhole on the East end of the property is deep enough to provide service to and through the property. Confirm that downstream PS has adequate capacity for this development. Provide details for any connections to manholes including lateral connections. Existing septic must be abandoned with coordination with Clackamas County.

Street

Please add asphalt on Village Blvd to facilitate turnarounds at the dead end. Provide cross sections of the east end of Cascadia Village Dr. Is a retaining wall included in this section?

Storm

Provide specifications and details on stormwater detention and quality facilities.

Site

5' Planter strips are to be used on all streets, with the exception of Hwy 211 where planter strips will be 8' in width. Please provide information on street lights and their associated infrastructure.

AJ Thorne, PE

Assistant Public Works Director

City of Sandy

503-489-2162

