

To: Kelly O'Neill, Development Services Director
From: AJ Thorne, Assistant Public Works Director
RE: 23-020 Sandy Community Campus Park Comments

Please see comments below regarding the portions of the project that are in Public Works purview. Note that some comments require further detail for approval and others are conditional where unknowns are present. Please let me know if you have any further questions.

Public Utilities:

All public utilities installed with this development will conform to section 17.84 of Sandy's Municipal Code with the exception of variances granted in the land use process.

Water:

Water main extension is not required as part of this development. Water line service material will be inspected and brought to City standards as necessary. Relocation of existing water meters will be required as part of this development. The water meters in question all lie in Scenic Dr. Confirm if final locations of meters are acceptable to PWD. Ensure Irrigation includes backflow prevention devices where required.

Sewer:

Confirm connection to public sewer main through PW to determine connection technology, geometry and materials. Connection shall be made as close to 90 degrees as possible. The sewer main shown for connection is c-900 PVC. Cleanout cover in parking lot shall meet city standards.

Storm:

All new infrastructure installed shall conform with City standards. Connection to existing storm main shall be coordinated with PW to approve materials and geometry. Storm line may have been repaired in connection location prior to time of connection, confirm pipe materials at this location with PW prior to connection. All manholes and cleanouts must be accessible at grade. Prior to construction, plans showing pipe diameter and material will be submitted for review.

Street

Include driveway connections for driveways on Scenic Street. Provide cross section of Scenic showing elevations of sidewalk relative to planter area. Provide information on power poles to be relocated on Scenic. Provide detail on pedestrian crossing at Meining. Have geotech report documenting that no further subgrade improvements are required for the widening of Meinig. Provide location of fence/barrier along Meinig. Street lighting shall not use a central photo sensor in the power pedestal. Each light shall be installed with Uvicell controllers to match City's lighting system.

Site

Confirm if parking on Scenic is intended. Portions of the path which require access for PW maintenance shall be constructed to accommodate a Vactor truck: this includes, but is not limited to path

construction for vehicle weight, space available to turn a truck around(particularly at the detention and water quality facilities,) and path width adequate for the travel of maintenance vehicles. Access to Sandynet building must be maintained through construction.

Assistant Public Works Director
City of Sandy
503-489-2162

