



DESIGN REVIEW BOARD Staff Report

Agenda Item C.1
Meeting Date: September 11, 2018

TO: Goleta Design Review Board
FROM: Bret McNulty, Contract Planner; (805) 961-7549

SUBJECT: **Crown Castle for AT&T Wireless, Utility Pole Antenna Attachment
Calle Real at Ellwood Station Road Right-of-Way
Adjacent to 2 San Milano Drive
Case No. 18-084-CUP-DRB**

PROJECT DESCRIPTION

This is a request for *Conceptual Review*. The project is also subject to a *Conditional Use Permit* decision by the Planning Commission. The project location is within City Right-of-Way at the northwesterly corner of the Intersection of Calle Real at Ellwood Station Road (See attached Site Photos).

The permit application by Crown Castle for AT&T Wireless is for a Conditional Use Permit (CUP) by the Planning Commission and Design Review Board (DRB) approval for one side-mounted omni-directional (360 degree) antenna (24.7" height x 10.0" width; Galtronic model P6480i) attached to an existing 30+ foot high wood utility pole using a 42" arm mount. The antenna will be attached by fiber optic cable and conduit to grounded ancillary converters and support radio equipment located within a cylinder-shaped enclosure (46.1" height x 14.3' width, Charles SHRD60), mounted directly to the wood utility pole. The top of the proposed antenna/ancillary equipment installation will be located at a height of 23 feet and the bottom at a height of 13' -2" above existing grade (See Attached Project Plans).

The antenna will connect to the existing network via a new fiber optic line that will be strung to adjacent poles. The existing wood utility pole has an existing arm mounted street light, is in the City of Goleta public right-of-way and located adjacent to the 7-R-1 Single Family Residential (7,000 sq. ft.) zone district.

The project is proposed to serve AT&T Wireless customers within a 0.5-mile radius with broadband service (i.e. "5-G"). No ground-mounted equipment is proposed, and ground disturbance is limited to the installation of an eight-inch long grounding rod that will be inserted into the concrete adjacent to the pole and attached to the new antenna equipment by a shielded cable.

The project was filed by agent Tricia Knight on behalf of Crown Castle and AT&T Wireless.

ATTACHMENTS:

- Site Photos
- Reduced 11" x 17" copies of project plans and supporting documents submitted by the project proponent and applicant.