



Legislation Text

File #: 21-0790, Version: 1

SP 2021-08, Tesla Charging Stations at Wawa, 1600 S Hiatus Road, site plan amendment. (Cole)

SUMMARY EXPLANATION AND BACKGROUND: PROJECT DESCRIPTION / BACKGROUND:

Sheryl Blasi, agent, is requesting approval for the installation of 8 Tesla charging stations, associated equipment and landscaping in the northernmost parking field of the existing Wawa gas station at 1600 S Hiatus Road.

Wawa gas station was approved through site plan application SP 2017-03. No modifications have been made to the site since completion.

BUILDINGS / STRUCTURES:

The applicant proposes the installation of the following equipment:

- The installation of 8 charging posts occupying 8 parking spaces.
 - Each charging post will be approximately 5.5 feet high.
 - Each charging space will be depicted by a 1.5 square foot Tesla Vehicle charging sign mounted at 6 feet.
 - Charging station parking will be exclusive for electric vehicles only. Based on use 39 parking spaces are required. Currently, 59 parking spaces are available on site. With the reduction of 8 spaces for electric vehicle charging, 51 parking spaces will remain on site for public use.
- Installation of 2, 7.5' tall V3 Supercharger cabinets.
- Installation of 1 utility transformer

Additionally, minor curb modification, restriping and the relocation of a light pole is proposed to accommodate the new charging stations.

LANDSCAPING:

The proposed equipment shall be screened by *Galphimia Gracilis* (Thryallis) and *Spartina*

Bakeri, (Sand Cordgrass)

No other modifications are proposed at this time.

STAFF RECOMMENDATION:

Staff has reviewed the proposed changes and finds that the proposal meets code requirements. Staff therefore recommends approval of this application.