R202 Permit Messages For Permit (260460)

Event ID	Date Created	Requested By	Assigned To	Status
Other				
1066139	10/26/2021	Sebastian Bocanegra	Sebastian Bocanegra	Send To Discipline
	NEW APPLICATION RECEIVED			
	[FILE SENT TO MULTI DISCIPLINE SHELF. NEEDS TO BE SEEN BY: ZON, ENG, FIRE, STRUC, ELEC]			
1086009	12/17/2021	Ivan Wong	Ivan Wong	Closed
	DENIAL NOTIFICATION 260460 SENT VIA EMAIL TO <u>sara@rackelectric.com</u> FILE PLACED IN THE DENIED DRAWER			
Zoning				
1066359	10/27/2021	Cole Williams	Cole Williams	Approved
	Tesla Charging Station at an existing Wawa gas station ***LBTR REQUIRED PRIOR TO COMPLETION***			
	To MD shelf			

Fire

1069580 11/3/2021

Kyle Bennett

Kyle Bennett

Denied

Reviewed by;

Prevention Captain K. Bennett

954-499-9558

kbennett@ppines.com

App# 260460 - Wawa

1600 S. Hiatus Road

NOTE: DRC was previously approved by FD

Scope of work: Installing (8) Tesla electrical vehicle charging stations

Place all notes and information on Sheet: C-2

1. Place note on plan: Review and approval by the AHJ shall not relieve the applicant of the responsibility of compliance with this Code per NFPA 1:1.14.4.

2. Place note on plan: Fire Codes in effect: Florida Fire Prevention Code (FFPC) 7th Edition, effective December 31, 2020 with Broward County Amendments, which includes NFPA 101, 2018 edition, NFPA 1, 2018 edition, & State Statutes, 2019 edition (Adopted referenced publications found herein.)

3. Plan note on plan and depict: The emergency disconnect/shunt trip needs to be within sight of the chargers Labeled (Emergency Disconnect/Shunt Trip.)

4. Please depict on plan if any fire hydrants or FDC are in the location of charging stations. If not state no hydrants or FDC in location.

Please provide a response letter with all changes "clouded" on the plan upon plan re-submittal

*** Plan to MD shelf***

Electrical

1072018 11/9/2021

George Kropp

George Kropp

Denied

App#260460 - FILE TO SMD

Reviewed by: George Kropp

gkropp@cgasolutions.com

954.628.3733

1.) Provide PE signed and sealed, installation detail for new light pole base and relocated existing light pole and fixture with wind load calcs. to comply with FBC 2020, sec. 1609.1.1, (150 mph).

2.) Provide manufacturers specifications and installation manual for the Tesla V3 Charging Cabinet and Charging Posts to verify install requirements, NRTL Listing and compliance with the following:

2017 NEC, sec. 625.18 - Interlock

2017 NEC, sec. 625.19 - Automatic De-Energization of Cable

2017 NEC, sec. 625.22 - Personnel Protection System

2017 NEC, sec. 625.46 - Loss of Primary Source

3.) Provide Manufacturer Specifications for the 1200A, 480v/277v, MDP

Structural

1077849 11/28/2021

Antonio Brina

Antonio Brina

App #: 260460 Plans Reviewed By: Anthony Brina Email: <u>abrina@cgasolutions.com</u> Tel: 954 628-3744, Text :786-439-6252 Status of plans: Denied Routed to: Eng Shelf

Date:11/28/21

NOTE: The penalty for failure to correct code violations on the submitted plans after the second review is a 20% increase in the permit fee for each affected discipline as per the City of Pembroke Pines fee schedule and City Ordinance - Section 150.16.

1-The Americans with Disabilities Act (**ADA**) is a federal civil rights law that prohibits discrimination in public places against individuals with disabilities. As an employer installing plug-in electric vehicle (*PEV*) charging stations, also known as electric vehicle supply equipment (EVSE), you need to follow special design guidelines to accommodate people with disabilities, as required by the **ADA**. Although the **ADA** does not provide design standards for charging station-equipped parking spots, several industry studies and PEV planning guides do. In addition, several plans developed under the U.S. Department of Energy's (DOE) Clean Cities EV Community Readiness projects describe best practices for installing ADA-compliant charging stations.1

plans must be submitted to Environmental Department/Engineering Division.

See link below.

https://afdc.energy.gov/files/u/publication/WPCC_complyingwithADArequirements_ 1114.pdf#:~:text=The%20Americans%20with%20Disabilities%20Act%20%28ADA %29%20is%20a,describe%20best%20practices%20for%20installing%20ADAcompliant%20charging%20stations.1

2-Show accessible parking.

Engineering

1079820 12/2/2021

Roger Bezerra

ezerra

Denied

Roger Bezerra

Permit application and plans must be submitted to Environmental Department/Engineering Division.

8300 South Palm Dr. Pembroke Pines, FL 33025

Sent to cart.

Roger Bezerra rbezerra@ppines.com