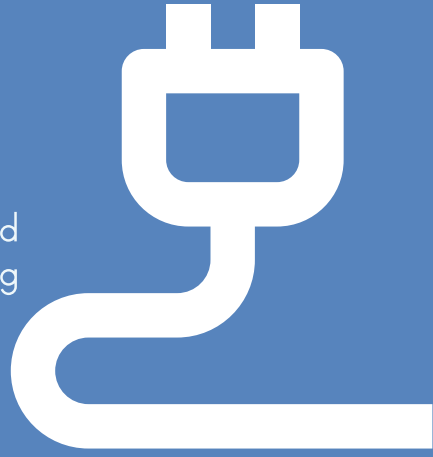


# WHERE TO SITE EV CHARGING STATIONS

## General Considerations:

- Publicly accessible & easy-to-find
- Not prone to flooding or standing water
- Incorporate EV charging installation/readiness into construction plans!



## **LEVEL 2 CHARGING** **CHARGING AS A** **CONVENIENCE**

NORMAL SPEED  
AFFORDABLE  
FLEXIBILITY OF LOCATION

- NEAR A DESTINATION PEOPLE WILL SPEND TIME AT (1-4 HOURS)
- 240V POWER AVAILABLE NEAR PARKING SPACES
- PARKING AREA WITH EXCESS SPACES

## **DC/FAST CHARGING** **CHARGING AS A** **SERVICE**

FASTER  
MORE EXPENSIVE  
INFRASTRUCTURE DEMANDS

- NEAR MAJOR HIGHWAYS
- CAPACITY FOR QUICK TURNOVER (LESS THAN 30 MINUTES)
- DESTINATIONS INVOLVING SIGNIFICANT TRAVEL TIME

WITH A SLOWER CHARGING RATE, **LEVEL 1 CHARGERS** ARE NOT SUITABLE FOR PUBLIC CHARGING STATIONS AND NOT IDEAL FOR FUTURE-PROOFING

# RECOMMENDED PUBLIC EV CHARGER SITES

## LEVEL 2

- PUBLIC GARAGES & DOWNTOWN LOTS
- COMMUNITY SITES: LIBRARIES, PARKS, POOLS, REC CENTERS
- TOURIST & LEISURE DESTINATIONS
- BUSINESS DISTRICTS
- SHOPPING CENTERS
- NEAR MULTIFAMILY HOUSING (ESP. OVERNIGHT)

## DC/FAST

- REST STOPS
- DEDICATED FUELING STATIONS
- WAITING LOTS
- CAR DEALERSHIPS
- HIGH-TURNOVER RETAIL (GROCERY STORES, PHARMACIES, CONVENIENCE STORES)

