

KEY NOTES:

- 5% OF EVSE PUBLIC PARKING SPACES, NOT LESS THAN ONE, FOR EACH TYPE OF EVSE NEED TO BE ACCESSIBLE.
- B LEVEL 2 EV CHARGING STATION ON CONCRETE FOOTING MINIMUM 2' X 2' X 2' WITH 6" RISE ABOVE FINISHED GRADE.
- BARRIER POST. MINIMUM 6" DIAMETER, 2'-6" H ABOVE FINISHED GRADE WITH YELLOW PAINT OR COVERING. TYPICAL SHALL BE CAST IN PLACE CONCRETE FILLED STEEL PIPE.
- IF PAD MOUNTED CONCRETE EQUIPMENT PAD SHALL BE 6" THICK AND 3-5" WIDER THAN THE TRANSFORMER PER WE ENERGIES U-24.
- UNDERGROUND SERVICES SHALL REQUIRE A MIN 6' WIDE PATH OF CLEARANCE PER WE ENERGIES U-2. WE ENERGIES WILL NOT EXTEND CONDUCTORS GREATER THAN 8 FEET OUTSIDE THE TRANSFORMER VAULT.
- F 3' X 3' MIN. CLEAR WORKING SPACE IN FRONT OF METERING AND DISTRIBUTION PANEL EQUIPMENT. 4" CLERANCE AROUND THE METER FROM ALL FOREIGN OBJECTS PER WE ENERGIES M-2
- ACCESS AISLE ASSOCIATED WITH ACCESSIBLE EV CHARGER SHALL BE CONNECTED TO AN ADA ACCESSIBLE ROUTE VIA APPROPRIATE RAMPS OR SURFACE ROUTES.

ADDITIONAL NOTES:

- 1. CONFIGURATION SHOWN IN THIS DRAWING IS PROVIDED AS A GENERAL SITE DESIGN CRITERIA. SPECIFIC SITE DESIGNS MAY DIFFER.
- 2. CONTRACTOR TO COORDINATE WITH WE ENERGIES FOR SERVICE CONNECTION.
- 3. REFER TO CONSTRUCTION DRAWINGS FOR SITE SPECIFIC DETAILS
- 4. CHARGER 1 IS SHOWN AS A DUAL-PORT STATION
 POSITIONED TO SERVE AN ACCESSIBLE CHARGING SPACE
 AND A STANDARD CHARGING SPACE. TWO SINGLE-PORT
 CHARGING STATIONS MAY BE PROVIDED
- 5. ACCESSIBLE EV CHARGERS SHOULD HAVE ACCESSIBLE COMMUNICATION FEATURES, CLEAR FLOOR OR GROUND SPACE AT THE SAME LEVEL AS THE VEHICLE CHARGING SPACE AND BE POSITIONED FOR AN UNOBSTRUCTED SIDE REACH.
- 6. ACCESS AISLES SHOULD NOT BE BLOCKED OR OBSCURED BY CURBS, WHEEL STOPS, BOLLARDS, OR CHARGING CABLE SLACK AND NOT HAVE CHANGES IN LEVEL OR SLOPES THAT EXCEED 1:48.

PROJECT
TITLE
City of Milwaukee - CFI Grant
DATE
SCALE
NO. 31300216.007
DATE
31 MAY 2023
SCALE
NTS