

ROUNTREE MOORE NISSAN

DC FAST CHARGING STATION (1) ABB TERRA 24 DC WALL BOX (24KW)

CHARGER WITH PEDESTAL

4262 W US HWY 90, LAKE CITY, FL 32055, USA

"DRAWINGS BASED ON THE 2017 NATIONAL ELECTRIC CODE"

GENERAL NOTES:

1. THE ELECTRICAL WORKS SHALL COMPLY WITH THE NEC 2017 AND ANY OTHER LOCAL, NATIONAL CODE OR REGULATIONS AS ADOPTED BY THE COUNTY CITY OF LAKE CITY.

SCOPE OF WORK:

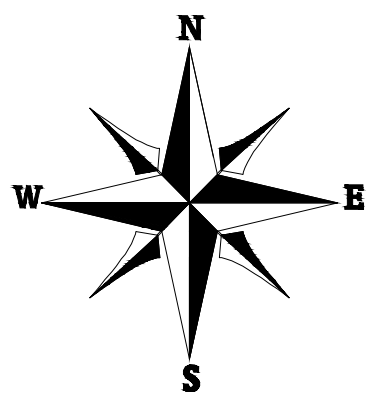
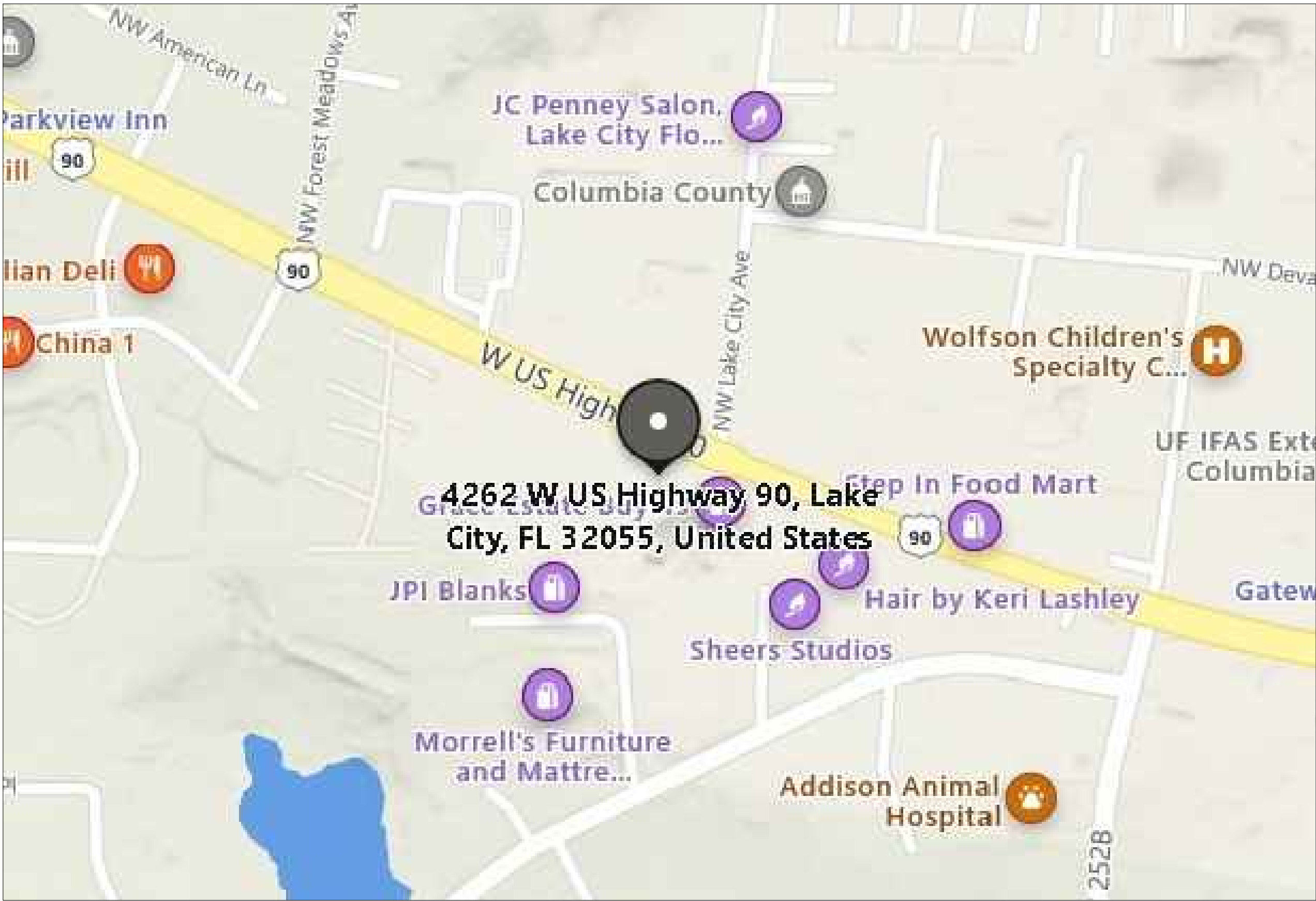
1. INSTALLATION OF NEW ABB TERRA 24 DC WALL BOX CHARGING STATION.
2. SET NEW CHARGING STATION ON PEDESTAL.
3. CONNECTING ALL CONDUCTORS AND GROUND WIRE.
4. VERIFY VOLTAGE, TEST AND INSPECT NEW CHARGING STATION.

DRAWING INDEX

|       |                     |
|-------|---------------------|
| EV-00 | COVER SHEET         |
| EV-01 | SITE PLAN           |
| EV-02 | EVCS PLAN           |
| EV-03 | SINGLE LINE DIAGRAM |



ELECTRIC VECHILE CHARGING STATION PROJECT  
VICINITY MAP



COUNTY REVIEW STAMP



In-Charge Energy, Inc.  
PO BOX 73292, N.Chesterfield,  
VA 23235  
1433 5th St, Santa Monica, CA 90401  
service@inchargeus.com  
eFax 866-579-8091 | www.inchargeus.com

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SIGNATURE WITH SEAL

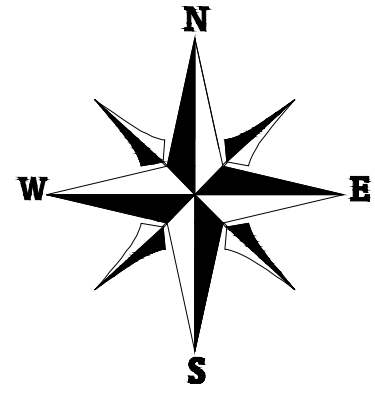
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| DATE       | 02/11/2022 |
| DESIGNER   | OAN        |
| SCALE:     | N.T.S      |

COVER SHEET

EV -00



- LEGENDS**
- ACD - AC DISCONNECT
  - MDP - MAIN DISTRIBUTION PANEL
  - PNL - PANEL B
  - EV - EV CHARGER
  - - CONDUIT RUN
  - - CONCRETE PAD
  - T - TRANSFORMER
  - ACCESSIBLE PARKING
  - (E) - EXISTING
  - (N) - NEW

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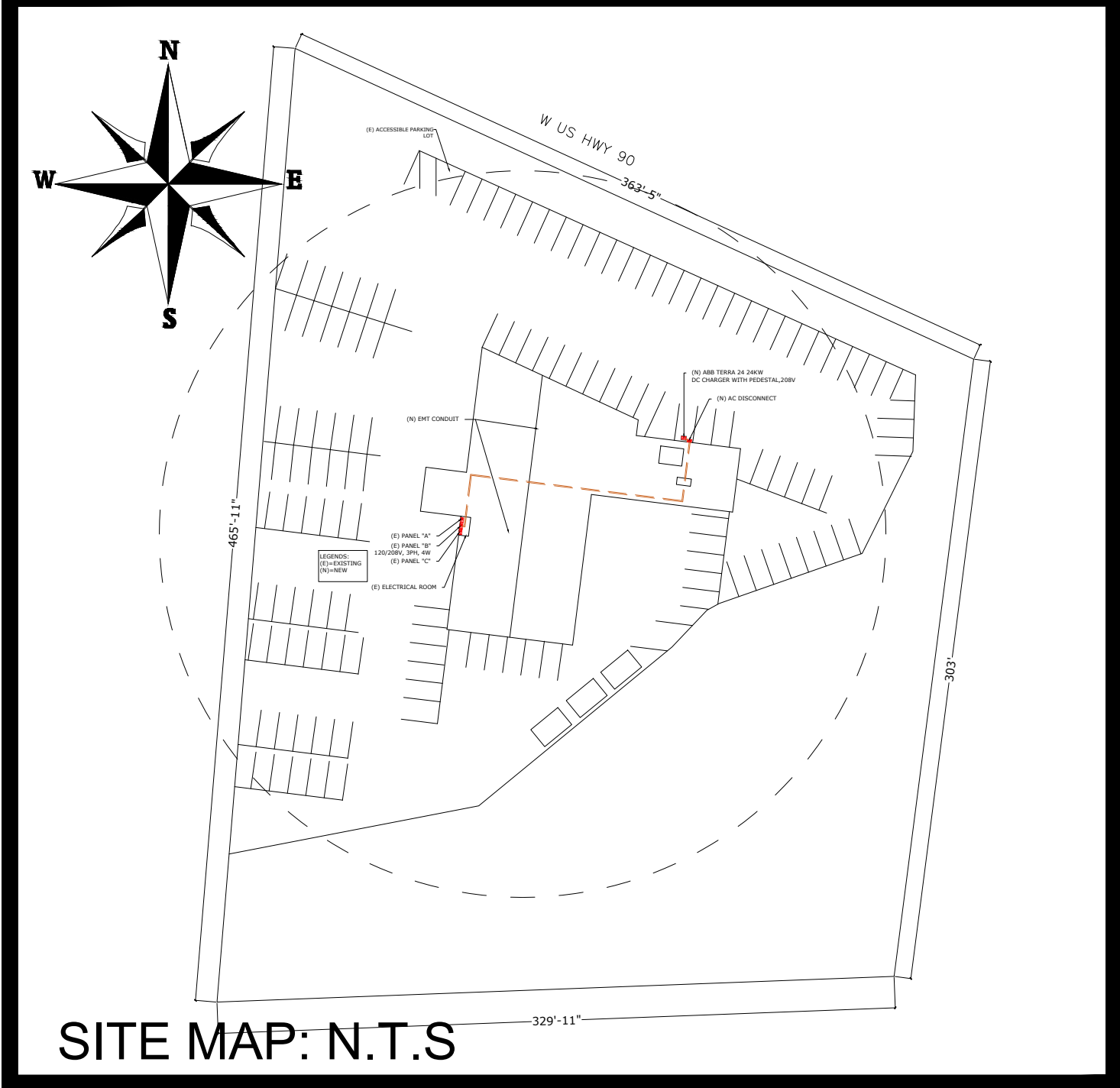
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SCALE: 1/16" = 1'-0"

SITE PLAN  
EV -01

SITE PLAN

1/16" = 1'-0"



SITE MAP: N.T.S

LEGENDS:  
(E)=EXISTING  
(N)=NEW

LEGENDS

- ACD - AC DISCONNECT
- MDP - MAIN DISTRIBUTION PANEL
- PNL - PANEL B
- ACCESS AISLE
- EV - EV CHARGER
- CONDUIT RUN
- CONCRETE PAD
- T - TRANSFORMER
- ACCESSIBLE PARKING



ELECTRIC VEHICLE CHARGING STATION PLAN

1/16" = 1'-0"

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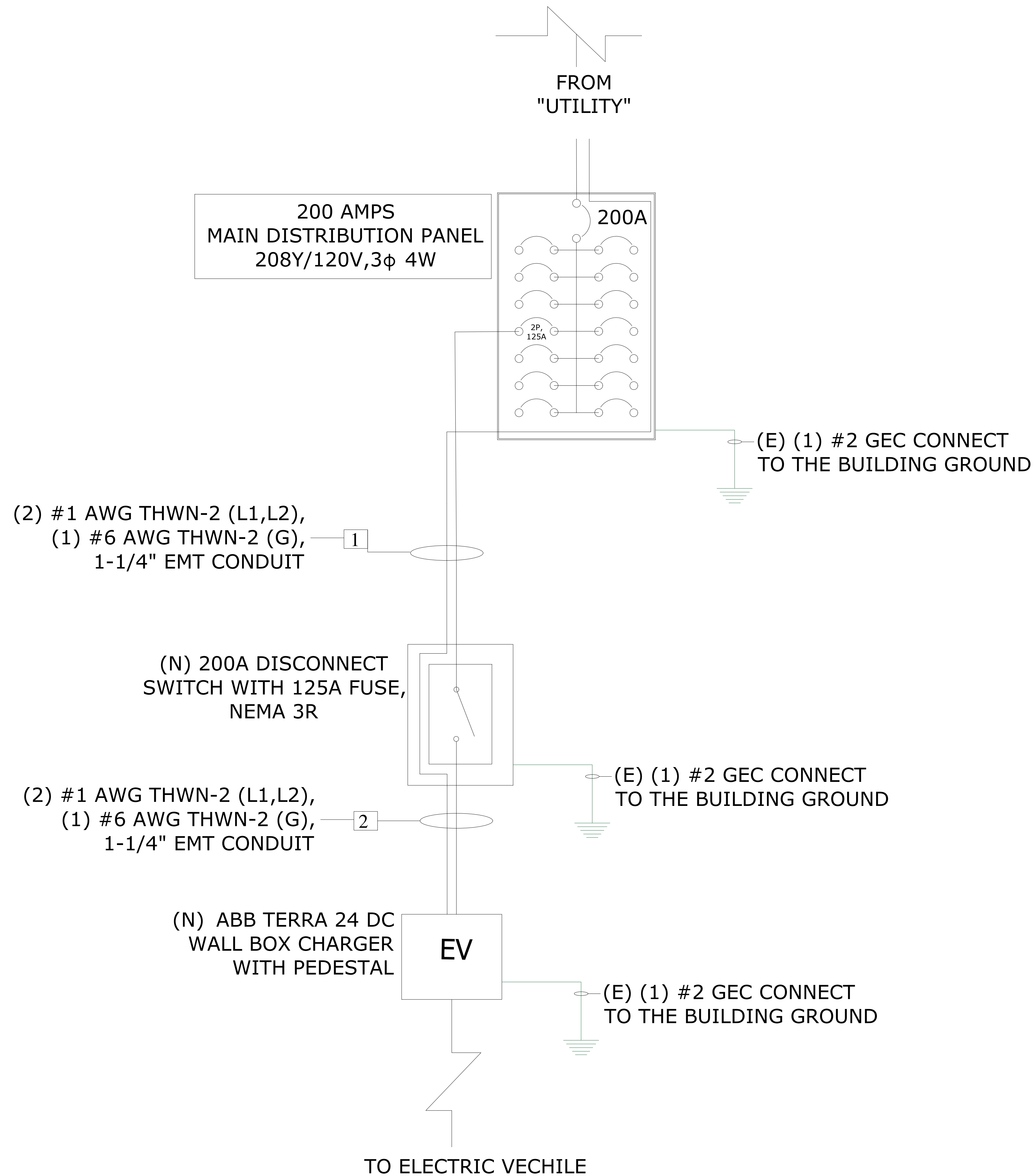
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| DATE                | 02/11/2022 |
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| SCALE: 1/8" = 1'-0" |            |

EVCS PLAN

EV-02



LEGENDS:  
(E)=EXISTING  
(N)=NEW

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SINGLE LINE DIAGRAM

EV-03