

ELECTRIC VEHICLE CHARGING STATION

SANDSTONE PARK
310 RAILROAD AVE, LYONS, CO 80540, USA

Consultant



Solar - EV - Telecom - Buildings - Infrastructure

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Registered per local engineering practice law, if required.

TBPE Reg. # 12096

Stamp

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REVIEW ONLY

Contractor

Project For
Sandstone Park
310 Railroad Ave,
Lyons, CO 80540, USA

Project
Electric Vehicle
Charging Station

Sheet Contents
Cover Sheet

DRAWING STATUS DATE

ISSUED FOR PERMIT

BUILDING PERMIT NO.:

DRAWN BY: EB

CHECKED BY: JR

SCALE: AS NOTED

PROJECT NO.:

SHEET:

T1.0

SHEET INDEX

- T1.0 COVER
- T1.1 GENERAL NOTES
- A1.0 SITE PLAN
- A1.1 EQUIPMENT LAYOUT
- A1.2 STANDARD DETAILS
- S1.0 STRUCTURAL INFORMATION (EV CHARGER)
- S1.1 STRUCTURAL INFORMATION (EV HUB)
- E1.0 ONE LINE DIAGRAM
- E2.0 ELECTRICAL CALCULATIONS
- D1.0 VENDOR'S DATA

SCOPE OF WORK

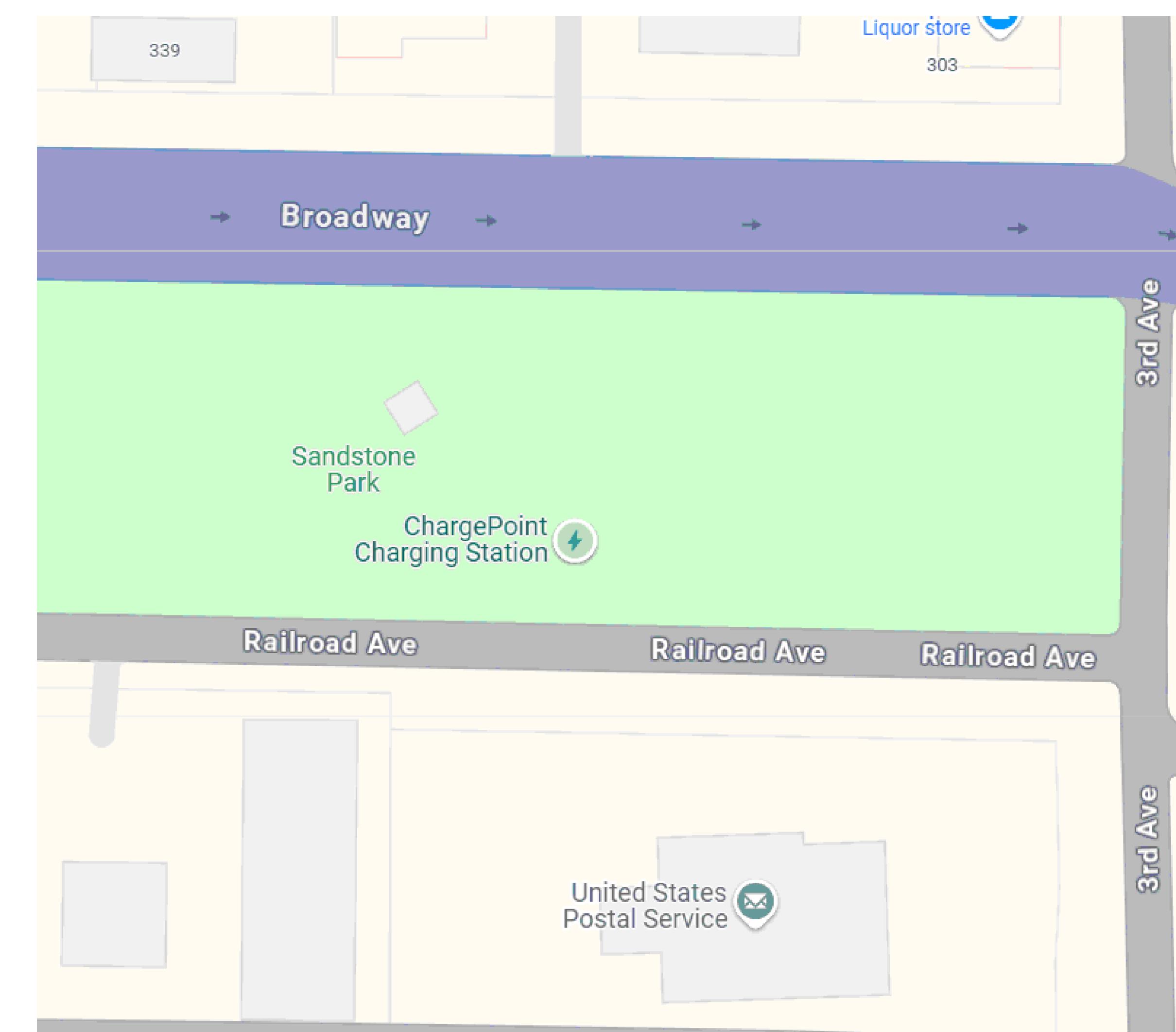
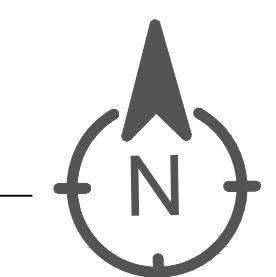
- (4) JULE EV DC FAST CHARGER, UP TO 150KW, NEMA 3R
- (1) JULE EV HUB XL, 440 KWH, NEMA 3R CABINET

GOVERNING CODES & STANDARDS

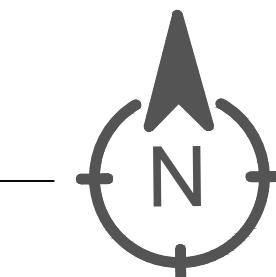
2023 NATIONAL ELECTRICAL CODE AS LOCALLY ADOPTED
THE LOCAL MUNICIPAL CODE AS APPLICABLE
JULE INSTALLATION DOCUMENT PACKAGE FOR NEVI-DCFC SYSTEM SOLUTION



1 AERIAL MAP
SCALE : NTS



2 VICINITY MAP
SCALE : NTS



Picture 01 – System Location



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Project

Sandstone Park
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Lyons, CO 80540, USA

Project

Project

Electric Vehicle Charging Station

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Site Plan

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A1.0

20' PLATTED ALLEY

PORTION OF LOT 17 | PORTION OF LOT 18 | PORTION OF LOT 19 | PORTION OF LOT 20 | PORTION OF LOT 21 | PORTION OF LOT 22 | PORTION OF LOT 23 | PORTION OF LOT 24

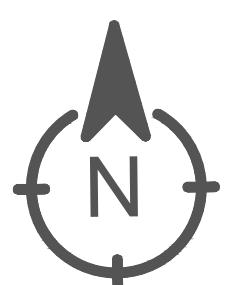
BLOCK 26
TOWN OF LYONS

3RD AVE (80' R.O.W.)

ST STATION
FO FIRE HYDRANT
IRV INDOOR PARKING
ER EMERGENCY RAILROAD CROSSING
EP EMERGENCY PARKING
MW METER BOX
JU JUKE BOX
LAW LAWN
GRAN GRAVEL
FLAGSTONE
COLUMNS
BENCH (TYPICAL)
BORDER
STONE (TYPICAL)
STATUE PLINTH
LOT 3
EMERGENCY SIREN
WALL
310 RAILROAD AVE.
(R.O.W. VARIES)
LOCATION OF EV CHARGERS
SFE A1.1 FOR DETAILED PLAN
30' WATERLINE EASEMENT
REC. NO. 2010830

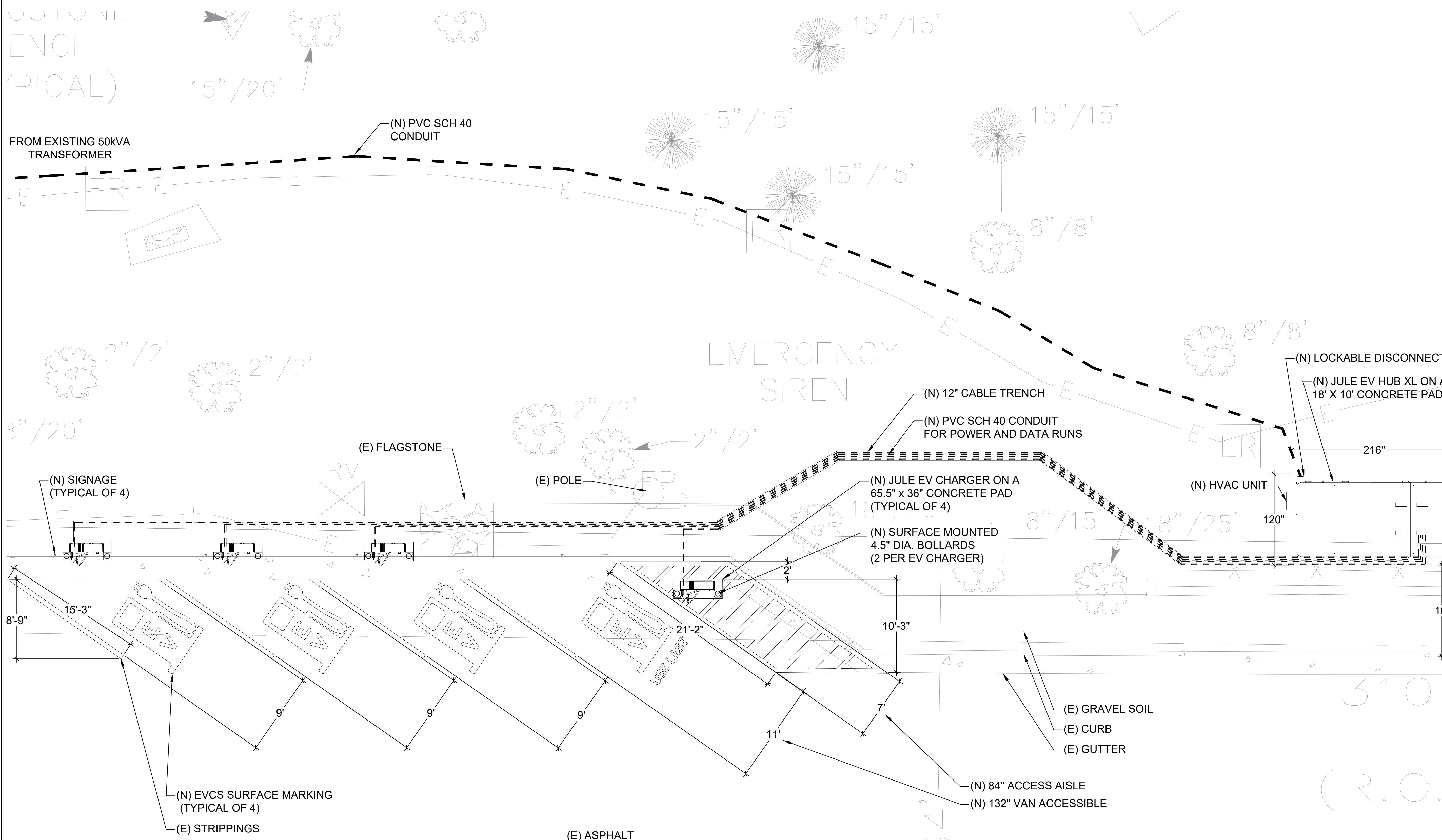
1 SITE PLAN

SCALE : 1/16" = 1'



NOTE:

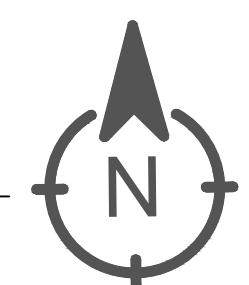
1) THIS DRAWING IS DIAGRAMATIC. FIELD COORDINATE AND SEEK APPROVAL FOR THE FINAL EQUIPMENT LAYOUT, BASED ON ACTUAL DIMENSIONS AND CONDITIONS, FROM THE OWNER AND UTILITY BEFORE STARTING THE WORKS.



1

EQUIPMENT LAYOUT

SCALE : 3/16" = 1'



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Equipment Layout

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SHEET:

A1.1

