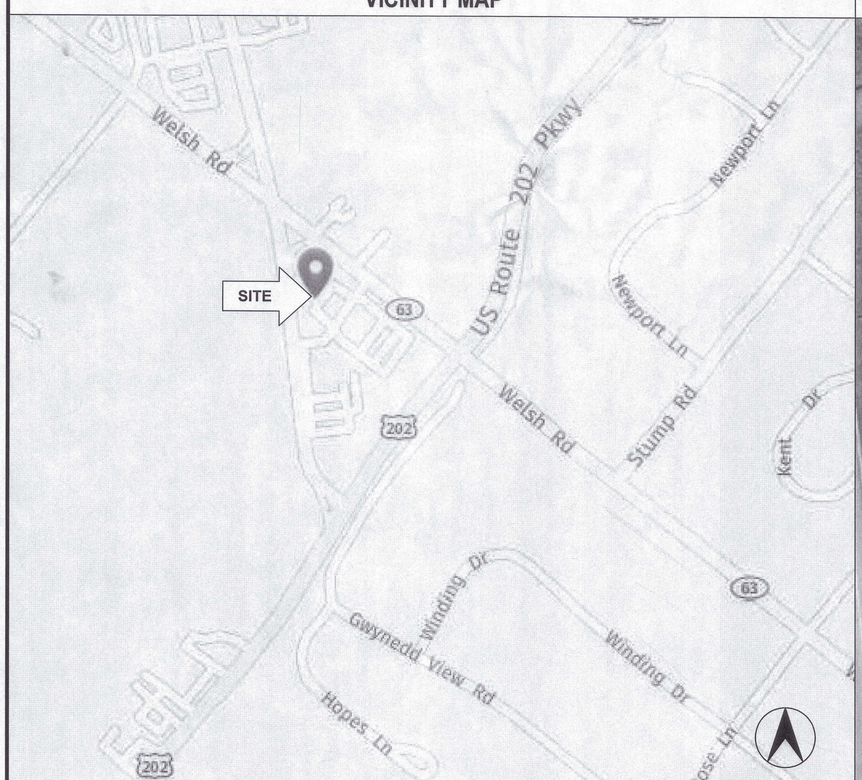
EVgo
FAST CHARGING

P17773
INSTALLATION OF ELECTRIC VEHICLES CHARGING EQUIPMENT
WAWA #0157
593 DEKALB PIKE.-EV
NORTH WALES,PA 19454

VICINITY MAP



AERIAL MAP

PROJECT DESCRIPTION

- INSTALL (1) UTILITY TRANSFORMER
- INSTALL (1) SWITCHBOARD ASSEMBLY
- INSTALL (1) STEP DOWN TRANSFORMER
- INSTALL (1) METER SOCKET
- INSTALL (2) 100KW DELTA DISPENSERS
- INSTALL (1) 350KW DELTA DISPENSER
- INSTALL (1) 350KW DELTA POWER CABINET

DRAWING INDEX

SHEET NO.	SHEET TITLE	REV NO.
CS	COVER SHEET & PROJECT INFORMATION	1
C-1	OVERALL SITE PLAN	1
C-2	DEMOLITION SITE PLAN	1
C-3	ENLARGED SITE PLAN	1
D-1	DETAILS	1
D-2	DETAILS	1
D-3	DETAILS	1
D-4	DETAILS	1
E-1	ELECTRICAL UTILITY PLAN	1
E-2	ELECTRICAL ENLARGED SITE PLAN	1
E-3	ELECTRICAL SINGLE LINE DIAGRAM	1
E-4	ELECTRICAL DETAILS	1
E-5	ELECTRICAL SPECIFICATIONS	1
E-6	ELECTRICAL SPECIFICATIONS AND SWITCHBOARD/PANEL SCHEDULES	1
E-7	ELECTRICAL SYMBOLS, ABBREVIATIONS AND GENERAL NOTES	1
G-1	SCHEMATIC GROUNDING DETAILS	1
GN-1	ELECTRICAL GENERAL NOTES	1

FOR REFERENCE ONLY DRAWINGS

PROPERTY SURVEY

ZHB #22-17

CONTRACTOR NOTE

CONTRACTOR SHALL COMPLETE INSTALL PER THE SIGNED AND THE SEALED SET OF DRAWINGS. ANY NECESSARY DEVIATIONS FROM THE DRAWINGS MUST BE SUBMITTED THROUGH AN RFI REQUEST PROCESS WITH ENGINEERING FOR AN APPROVAL PRIOR TO CONTRACTOR PROCEEDING WITH A DEVIATION OF THE SIGNED AND SEALED SET OF DRAWINGS.

CALL BEFORE YOU DIG

811
Know what's below
Call before you dig.

DO NOT SCALE DRAWINGS

CONTRACTOR SHALL VERIFY ALL PLANS, EXISTING DIMENSIONS & CONDITIONS ON THE JOB SITE & SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.

ENGINEER OF RECORD

NAME
PE#
ENGINEERING COMPANY NAME

EVgo
FAST CHARGING

EVgo SERVICES, LLC
11835 W OLYMPIC BLVD STE 900 E
LOS ANGELES, CA 90064

WB Engineers+ Consultants

EV strategies

Job Name:
WAWA #0157
NORTH WALES

593 DEKALB PIKE. -EV
NORTH WALES,PA 19454

SHEET DESCRIPTION:
COVER SHEET AND
PROJECT INFORMATION

COMMONWEALTH OF PENNSYLVANIA

Project #: P17773
File:
Drawn by: KC
Date(s): 07/25/2022
2022.07.25 – 00100 PRELIMINARY DESIGN
2022.08.08 – ISSUED FOR PERMIT

RECEIVED
SEP 01 2022
BY:

CS