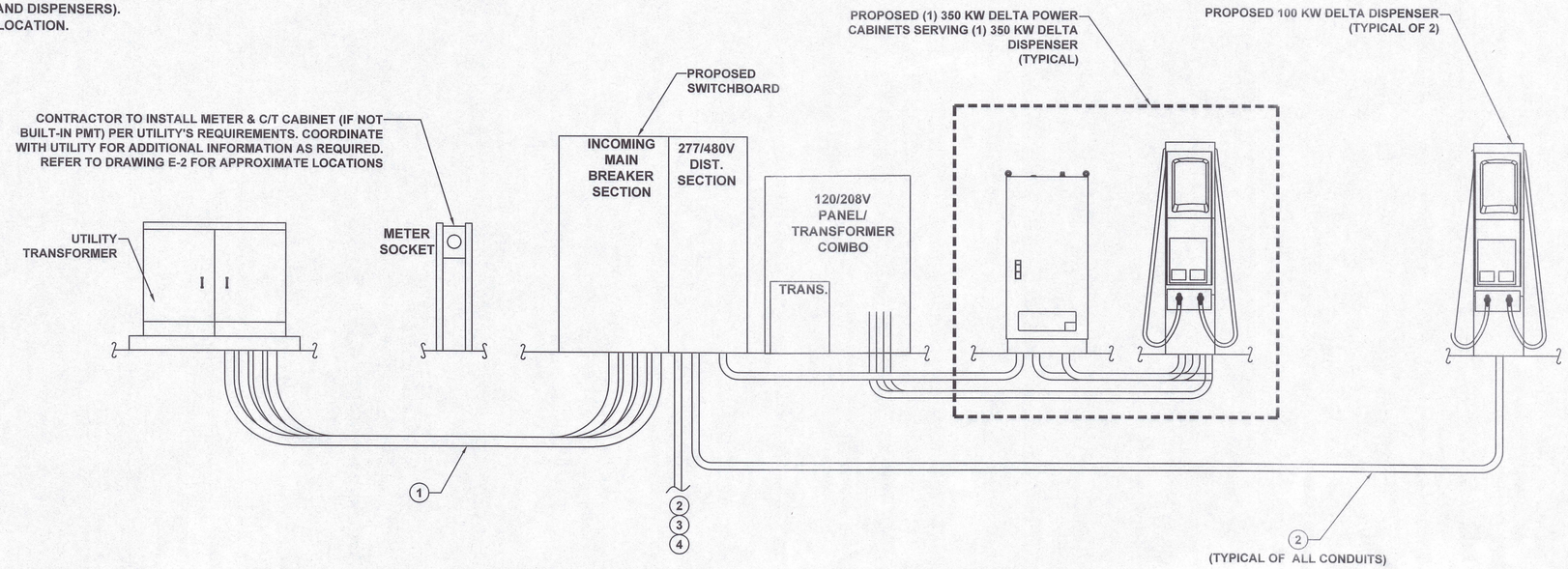
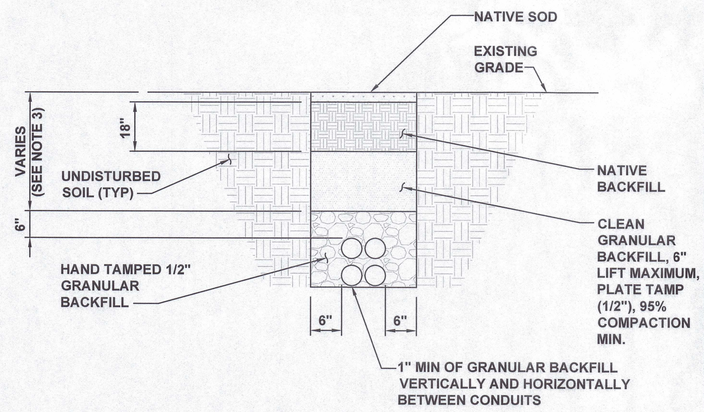
NOTES

1. CONDUITS SHALL BE BURIED BELOW FROST LINE AND IN COMPLIANCE WITH LOCAL AND NATIONAL CODE REQUIREMENTS.
2. REFER TO CONDUIT AND WIRE SCHEDULE ON E-3 FOR CONDUIT AND WIRE REQUIREMENTS.
3. INSTALL DOTTIE DUCT SEAL COMPOUND PC 6130 (CAT NO. LHD1) (TYP FOR ALL CONDUITS FOR CHARGER CABINETS AND DISPENSERS).
4. REFER TO SHEET E-2 FOR CONDUIT STUB LOCATION.



A E-4 **CONDUIT ELEVATION - POWER DISTRIBUTION, POWER CABINET, DISPENSER (FOR REFERENCE ONLY)**
SCALE: N.T.S.

PENDING UTILITY DESIGN

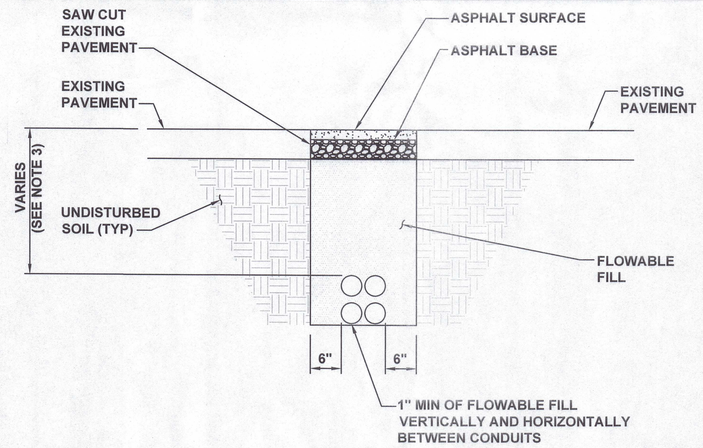


NOTES

1. ANY EXCAVATION LEFT OPEN NEEDS TO BE FENCED, BARRICADED, OR TRENCH PLATED TO INSURE THE SAFETY OF THE GENERAL PUBLIC.
2. ANY PAVEMENT DAMAGE DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR TO PRE CONSTRUCTION CONDITIONS OR BETTER.
3. TRENCH DEPTHS ARE REQUIRED TO BE 2'-0" MIN. OR 6" BELOW FROST LINE PER LOCAL JURISDICTION REQUIREMENTS.
4. EXACT NUMBER OF CONDUITS SHALL BE DETERMINED BY SHEET E-1 & E-2, EXACT CONDUIT PLACEMENT IN TRENCH SHALL BE DETERMINED BY THE CONTRACTOR IN THE FIELD BASED ON PHYSICAL MEASUREMENTS AND JURISDICTIONAL REQUIREMENTS.

TYPICAL NON-UTILITY CONDUIT UNDER SOIL TRENCH

B E-4 SCALE: N.T.S.



NOTES

1. ASPHALT SHALL COMPLY WITH STANDARD DOT OR LOCAL JURISDICTION SPEC. FOR HMA SURFACE COURSE.
2. ANY EXCAVATION LEFT OPEN NEEDS TO BE FENCED, BARRICADED, OR TRENCH PLATED TO INSURE THE SAFETY OF THE GENERAL PUBLIC.
3. TRENCH DEPTHS ARE REQUIRED TO BE 2'-0" MIN. OR 6" BELOW FROST LINE PER LOCAL JURISDICTION REQUIREMENTS.
4. ANY PAVEMENT DAMAGE DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR TO PRE CONSTRUCTION CONDITIONS OR BETTER.
5. EXACT NUMBER OF CONDUITS SHALL BE DETERMINED BY SHEET E-1 & E-2, EXACT CONDUIT PLACEMENT IN TRENCH SHALL BE DETERMINED BY THE CONTRACTOR IN THE FIELD BASED ON PHYSICAL MEASUREMENTS AND JURISDICTIONAL REQUIREMENTS.

TYPICAL NON-UTILITY CONDUIT UNDER ASPHALT TRENCH

C E-4 SCALE: N.T.S.

DETAIL NOT USED

D E-4 SCALE:

EVgo FAST CHARGING

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

WB Engineers+ Consultants

EVstrategies

Job Name:
WAWA #0157
NORTH WALES

593 DEKALB PIKE. -EV
NORTH WALES,PA 19454

SHEET DESCRIPTION:
ELECTRICAL DETAILS

COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL ENGINEER

Project #: P17773
File:
Drawn by: KC
Date(s): 07/25/2022
2022.07.25 – DD100 PRELIMINARY DESIGN
2022.08.08 – ISSUED FOR PERMIT

E-4