

CHARGEPOINT CP6000

CP6000 PEDESTAL

ANCHOR BOLTS 2.33" TO 4.00"

CONCRETE SLAB

LEVEL 2 AC EV CHARGER

CONDUIT STUB-UP, MAX Ø 3.74" MIN 6.00" TO MAX 23.20"

ABOVE FINISHED CONCRETE

ABOVE FINISHED CONCRETE

(CMT) | UPPER TEMPLATE

MINIMUM 2' ON ALL SIDES

M16 ANCHOR BOLTS (X3)

W/ WASHERS AND NUTS (INCLUDED WITH CMT)

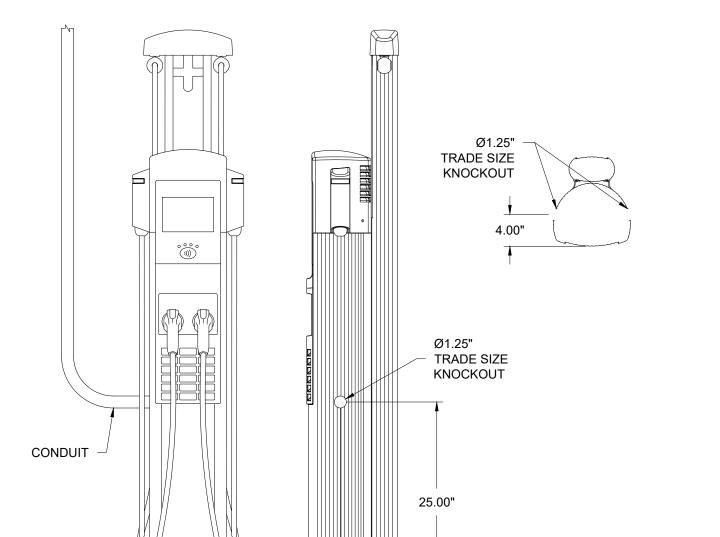
(CMT) | LOWER TEMPLATE

UNDERGROUND CONDUIT

PEDESTAL MOUNT DETAIL - CONCRETE MOUNTING SECTION

CONCRETE MOUNTING TEMPLATE

CONCRETE MOUNTING TEMPLATE



IF THE CONDUIT CANNOT COME FROM BELOW THE PEDESTAL (E.G., EXISTING CONCRETE IN A PARKING GARAGE), MOUNT THE PEDESTAL AND ENSURE IT IS LEVEL AND TIGHT, THEN FOLLOW THESE STEPS.

4.00"

NOTE: YOU WILL NEED A HOLE SAW OR A KNOCKOUT PUNCH.

- 1. MARK THE CONDUIT ENTRY POINT ON EITHER SIDE OF THE HOUSING. THE CENTER OF THE OPENING MUST BE 25" FROM THE BOTTOM AND 4" FROM THE FRONT - A LOCATION THAT DOES NOT INTERSECT ANY INTERNAL RIBS. DRILL OR PUNCH A HOLE FOR A 1.25" TRADE SIZE KNOCKOUT.
- 2. PULL WIRE THROUGH THE CONDUIT, PROTECTING WIRES FROM SHARE EDGES OF THE INTERNAL STRUCTURAL COMPONENTS. 3. SEAL THE CONDUIT ENTRY INTO THE PEDESTAL HOUSING USING AN APPROVED SEALING METHOD.

NOTE: ENSURE INSTALLATION COMPLIES WITH ALL APPLICABLE CODES & ORDINANCES.

REFER TO CP6000 INSTALLATION GUIDE FOR ADDITIONAL INFORMATION.

2 ALTERNATIVE INSTALLATION: SIDE MOUNTED CONDUIT SCALE: 1" = 1'0"

MOUNTING SURFACE WALL MOUNT BRACKETS OPTIONAL SURFACE CONDUIT (+ -----WALL MOUNT BRACKETS OPTIONAL JUNCTION / MINIMUM 3.90" -PULL BOX (F.B.O.) WALL HEIGHT 45.70" A.F.F. FLEX CONDUIT MAX Ø2.5" TRADE SIZE

> NOTE: CHARGING CABLES NOT FULLY SHOWN ON DRAWING. REFER TO ELEVATION DRAWINGS FOR DEPICTION OF CABLES CONNECTED TO CABLE MANAGEMENT KIT, HEAD UNIT, AND CHARGING PORTS.

3 WALL MOUNT - BRACKET LOCATIONS & CONDUIT ENTRY SCALE: 1" = 1'0"

24.00"

DRAWING TITLE: CHARGEPOINT CP6000 MOUNTING DETAILS

GLOBAL HEADQUARTERS 240 EAST HACIENDA AVENUE

CAMPBELL, CA 95008 TEL: +1 (408) 841-4500

DOCUMENT #: 13106001a 05.15.2025 DRAWN BY: CMT

AS NOTED

SHEET:

SCALE:

EV501

QUOTATION/PRICING REQUESTS:

SPECIFICATIONS@CHARGEPOINT.COM OR VISIT CHARGEPOINT'S HOMEPAGE AT HTTPS://WWW.CHARGEPOINT.COM/#CHPT

OTHER INQUIRIES:

CONTRACTORS TO CONTACT ELECTRICAL DISTRIBUTORS.

CONTACT CHARGEPOINT DIRECTLY VIA EMAIL AT