EV CHARGER INSTANT FOUNDATION®



Versatile drillable top plate for easy installation.

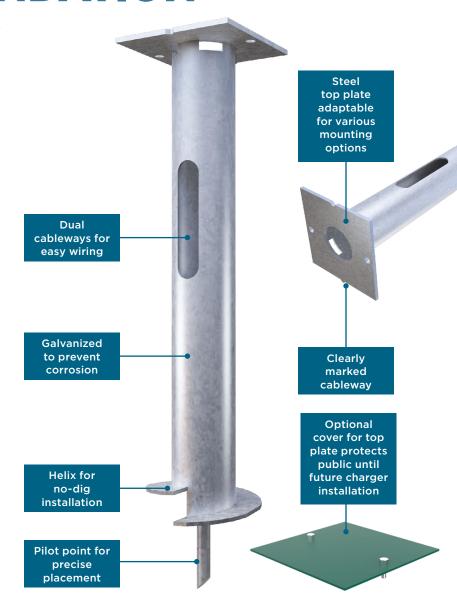
EVery electric vehicle station needs this.

The demand is here and the time is now! As we prepare our roadways and neighborhoods for EV technology, Chance® Instant Foundations provide a fast-installing, sustainable foundation solution.

Tested and trusted for decades as foundations for streetlights, solar panels, and wind generators, Chance Instant Foundations are an excellent solution for supporting EV charger infrastructure.

CHANCE ADVANTAGES

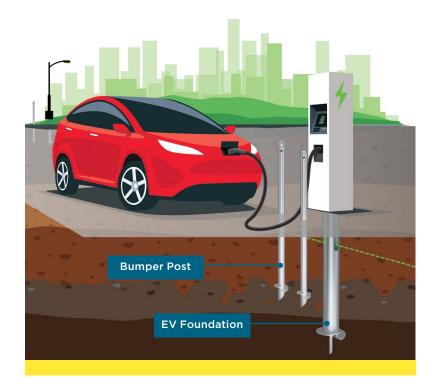
- No concrete required
- Won't heave/shift due to frost
- Quick and easy site preparation
- Optional cover for top plate protects public until future charger installation
- Lowered mobilization costs
- No excavation or soil removal
- Can easily be adjusted, extracted & reused
- Dual cableway for daisychained wiring
- Sustainable made from recycled steel and reduces installation emissions (Scope 3 A4/A5)
- Reduces installation time by weeks!



Economical and readily available for a large variety of loading needs, these wire-ready screw anchors provide measurable capacity during installation and offer many installation benefits.

Scan the code or **click the link** in the PDF to watch a video about Instant Foundations for EV charger infrastructure.







SIMPLE & EFFICIENT INSTALLATION

Chance EV charger foundations are a singlepiece, hollow steel helical pile pipe with a sturdy baseplate welded to the top.

Typically installed in 10 minutes by a twoperson crew, down time at the installation site is eliminated. If the foundation ever needs to be removed, this sustainable solution can be unscrewed and reused at another location. Unlike other EV base designs, Chance foundations are not subject to shift or heave due to ground conditions such as frost.

The easy-to-install foundation system can be screwed into the ground in limited access areas or near existing structures. No vibration or heavy equipment is required for installation, so foundations can be installed adjacent to existing infrastructure.

With no concrete to cure or excavated soil to haul away, you can immediately feed the trenched wires through the dual cableway and load the foundation in a single trip to the jobsite, or you can cover the foundation with an available top plate cover to protect the public until a charger can be installed.

All components are hot-dip galvanized per ASTM 123 and/or ASTM 153 to a minimum 3-mil coat thickness at our factories in Centralia, Missouri, where helical anchors have been manufactured since 1912.

Catalog No.	Product	Pipe Size	Baseplate Size	Soil Type
<u>T1122968</u>	48" long EV Foundation	6.625" OD	.5" thick x 13" square	Sandy
T1122969	60" long EV Foundation	6.625" OD	.5" thick x 13" square	Sandy
T1122970	48" long EV Foundation	4.5" OD	.5" thick x 13" square	Clay
T1122971	56" long EV Foundation	4.5" OD	.5" thick x 13" square	Clay
C1122990	60" long Bumper Post	3.5" OD	N/A	
C1122989	75" long Bumper Post	3.5" OD	N/A	
C1122973	84" long Bumper Post	3.5" OD	N/A	

www.chancefoundationsolutions.com

