

ELECTRICAL PERMIT

City of Portland, Maine

To the Electrical Inspector, Portland Maine:

The undersigned hereby applies for a permit to make electrical installations in accordance with the laws of Maine, the City of Portland's Electrical Ordinances, National Electrical Code and the following specifications:



Date: 7-12-2017
 Permit #: 2017-04573
 CBL#: 023 A008 001

ADDRESS: 111 Fox Street Portland, ME 04101 (169) METER MAKE/MODEL #: _____
 CMP Work Order #: _____ OWNER: Performance Building Supply
 TENANT: _____ PHONE #: 207-780-1500

PLEASE HAVE YOUR PERMIT # (OR JOB ID) READY & CALL 874-8703 TO SCHEDULE AN INSPECTION! TOTAL EACH FEE

OUTLETS:		Receptacles		Switches		Smoke Detector	0.20
FIXTURES:		Incandescent		Flourescent		Strips	0.20
SERVICES:	<input type="checkbox"/>	Overhead	<input type="checkbox"/>	Underground	<input type="checkbox"/>	TTL Amps <800	15.00
					<input type="checkbox"/>	TTL Amps >800	25.00
TEMPORARY SERVICE:		Overhead	<input type="checkbox"/>	Underground		TTL Amps	25.00
METERS:		(Number of)					1.00
MOTORS:		(Number of)					2.00
RESID/COMMER:		Electric Units					1.00
HEATING:		Oil/Gas Units	<input type="checkbox"/>	Interior	<input type="checkbox"/>	Exterior	5.00
APPLIANCES:		Ranges		Cook Tops		Wall Ovens	2.00
		Insta-hot		Water Heaters		Fans	2.00
		Dryers		Disposals		Dishwasher	2.00
		Compactors		Spa		Washing Machine	2.00
		Others (denote)					2.00
MISC. (# of):		Air Cond (Window)					3.00
		Air Cond (Central)				Pools	10.00
		HVAC		EMS		Thermostat	5.00
		Signs					10.00
		Alarms/Resident					5.00
		Alarms/Commer					15.00
		Heavy Duty (CRKT)					2.00
		Alterations					5.00
		Fire Repairs					15.00
		Emergency Lights					1.00
		Emer Generators					20.00
		Circus/Carnival					25.00
PANELS:	Allis	Service	7/12	Remote	7/12	Main	4.00
TRANSFORMER:		0-25 Kva					5.00
		25-200 Kva					8.00
		Over 200 Kva					10.00

MINIMUM COMMERCIAL FEE: \$55.00 **MINIMUM RESIDENTIAL FEE: \$45.00** **TOTAL DUE: \$55.00**

Brief Description of work: Installation of one electric vehicle charging station

PLEASE HAVE YOUR PERMIT # (OR JOB ID) READY & CALL 874-8703 TO SCHEDULE AN INSPECTION!

CONTRACTOR INFORMATION:

Contractor Name: ReVision Energy Master License #: MS60016458
 Address: 142 Presumpscot St Portland, ME 04101 Limited License #: _____
 Telephone & E Mail: 207-221-6342 allison@revisionenergy.com

Contractor Signature: Theodore Houghton

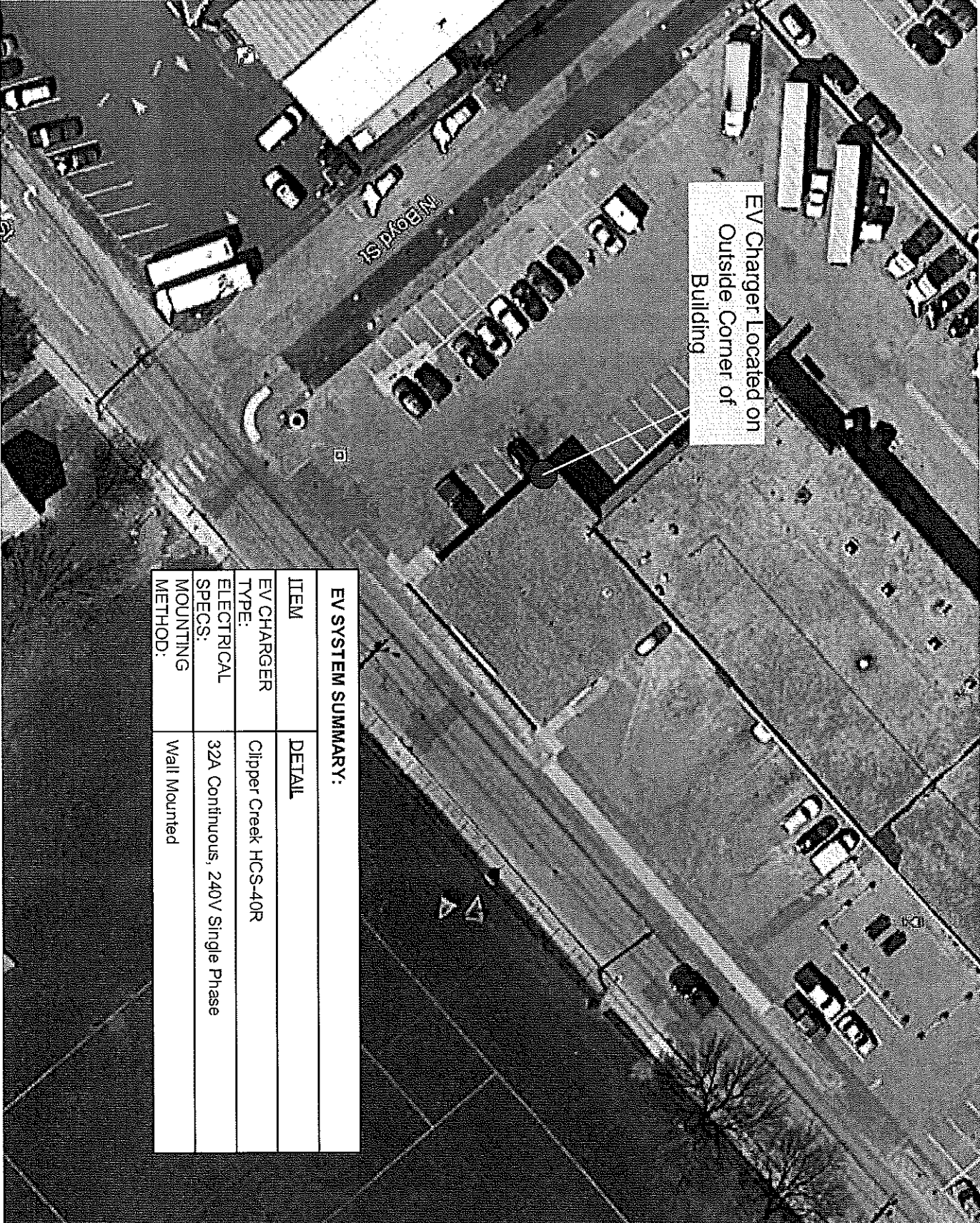
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CBL :

RECEIVED
 JUL 12 2017
 Permitting & Inspections
 City of Portland, Maine

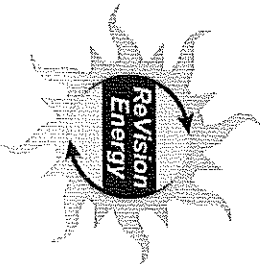


Clipper Creek Electric Vehicle Charger



EV Charger Located on
Outside Corner of
Building

EV SYSTEM SUMMARY:	
ITEM	DETAIL
EV CHARGER TYPE:	Clipper Creek HCS-40R
ELECTRICAL SPECS:	32A Continuous, 240V Single Phase
MOUNTING METHOD:	Wall Mounted



142 Presumpscot St
Portland, ME 04103
(207) 221-6342

Client:

Performance Building
Supply

Project Address:

111 Fox Street
Portland, ME 04101

System Type:

EV Charger

*Not For
Construction*

Designed by:	GJI
Revision:	
Print Size:	8.5" x 11
Scale:	NT
Date:	July 7, 201

SITE PLAN

Sheet A01

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This diagram is provided as a service and is based on the understanding of information supplied. It is subject to change based on actual conditions, applicable edition of the National Electric Code, and local governmental authorities.

HCS SERIES



A REAL PRODUCT, FOR THE REAL WORLD. ClipperCreek's HCS charging stations come in a variety of power levels, as hardwired or plug-in units, and with multiple pedestal mount options. Recent additions to the HCS product line include the HCS-40R, a 'ruggedized' version of the popular HCS-40; and the ChargeGuard™, a simple key-based access control option.

- **FAST CHARGING** - Up to 11.5kW of power to charge your vehicle quickly
- **QUALITY** - Technology that works for the life of your current plug-in vehicle and then some
- **CONVENIENT** - 25 feet of charging cable for installation flexibility and superior vehicle reach
- **DURABLE** - Rugged, fully sealed NEMA 4 enclosure for installation anywhere
- **RELIABLE** - Backed by ClipperCreek's exceptional warranty and outstanding customer service

 **CLIPPERCREEK**
RELIABLE. POWERFUL. MADE IN AMERICA.
ClipperCreek.com

HCS SERIES

PRODUCT OVERVIEW



Call ClipperCreek Today!

877-694-4194

www.clippercreek.com

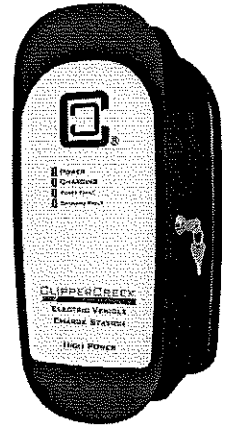
Wall Mount Connector
Holster included

ELECTRICAL SPECIFICATIONS

- **Certifications** - ETL, cETL Listed
- **Service** - 208V to 240V - 20A to 60A, single phase, 2 wire w/ground
- **Charge Current Output Power** - 208V to 240V-16A to 48A continuous (3.3kW to 11.5kW)
- **Service Ground Monitor** - Constantly checks for presence of proper safety ground
- **Automatic Circuit Reclosure** - After minor power faults
- **Charge Circuit Interruption Device** - Ground fault protection with fully automated self-test, eliminates manual user testing

MATERIAL SPECIFICATIONS

- 25 foot charging cable
- Three year warranty
- Install hardwired or plug-in
- Indoor/outdoor rated fully sealed (NEMA 4) enclosure
- Operating temperatures: -22°F to 122°F (-30°C to 50°C)
- Wall mount holster included



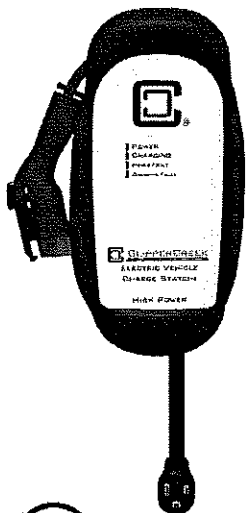
ACCESS CONTROL OPTION AVAILABLE \$78 additional

ChargeGuard™ Reliable key-based access control designed for fleet, workplace, multi-tenant, hospitality and residential charging.

MULTIPLE CONFIGURATIONS

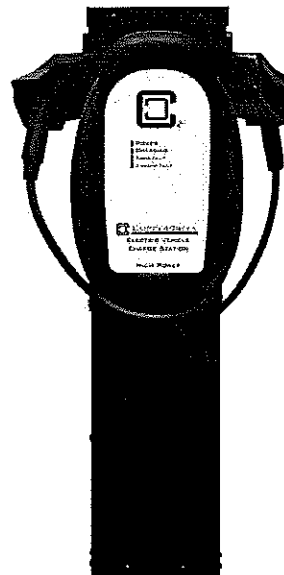
MODEL:	HCS-20	HCS-30	HCS-40*	HCS-50*	HCS-60
CIRCUIT BREAKER RATING:	20A	30A	40A	50A	60A
MAXIMUM CURRENT:	16A	24A	32A	40A	48A
PRICES STARTING AT:	\$565	\$565	\$565	\$835	\$899

*Plug-in options are available at an additional charge.



RUGGEDIZED OPTION AVAILABLE \$100 additional HCS-40R and HCS-40PR

- 5-year warranty
- Impact and crush-resistant SAE-J1772™ connector
- Type 4X watertight and corrosion resistant rubber overmolded EV connector
- Available for hardwired or plug-in installations with NEMA 14-50 or NEMA 6-50 plugs



Share2™ OPTION Maximize your Infrastructure Investment

- Turn one charging spot into two with HCS Share2™
- Full power charging for one vehicle, split power charging for two vehicles
- Compatible with ChargeGuard™ enabled and Ruggedized HCS-40s
- Power Sharing from a single circuit between two charging stations

