



PROJECT INFORMATION

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SCOPE OF WORK

1. EV CHARGER INSTALLATION

BHAC SUBMISSION

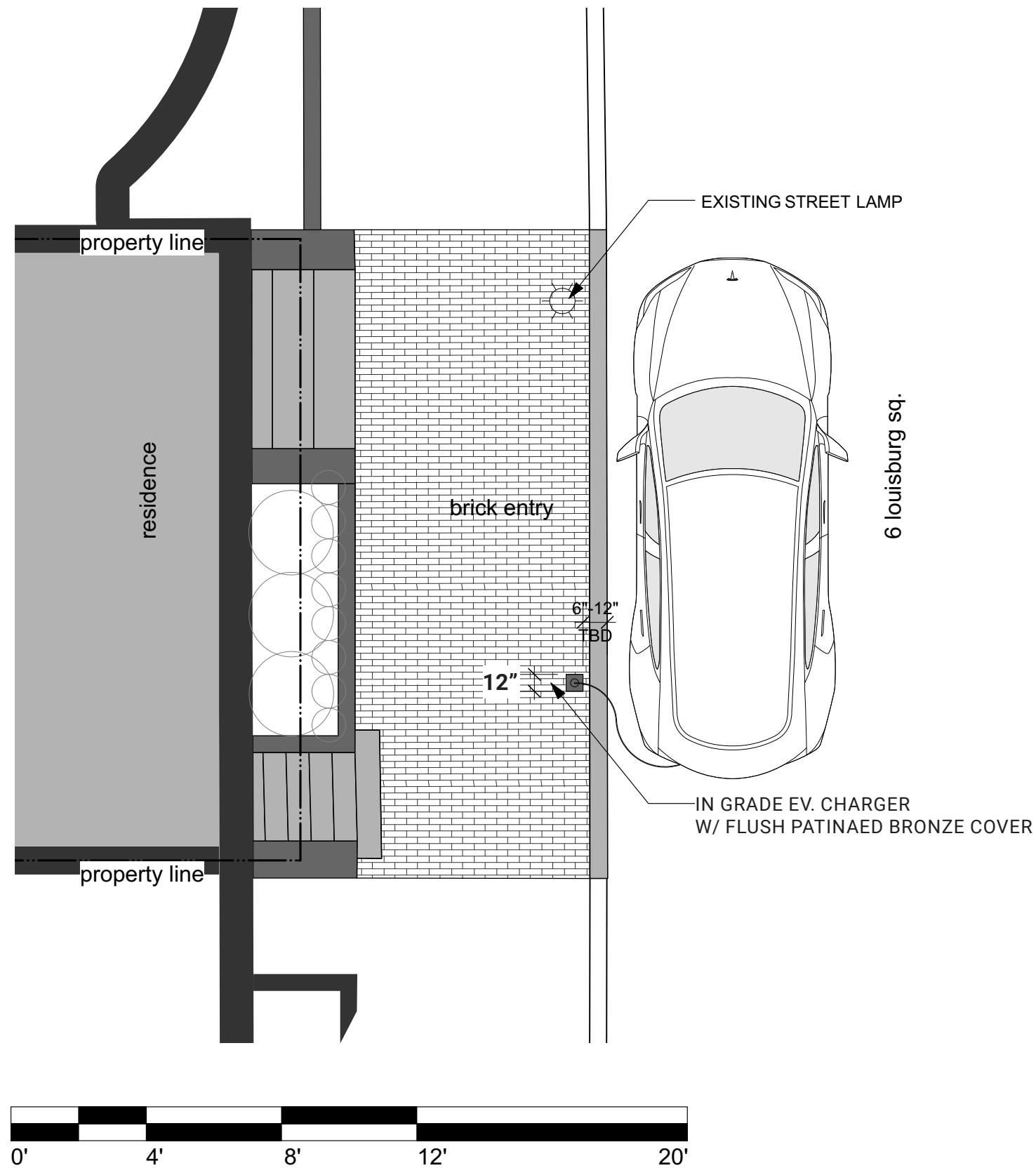
YOUNISS RESIDENCE – 6 LOUISBURG SQUARE, BOSTON

YOUNISS RESIDENCE – 6 LOUISBURG SQUARE, BOSTON

FEB 6th, 2023



RUHL | JAHNES



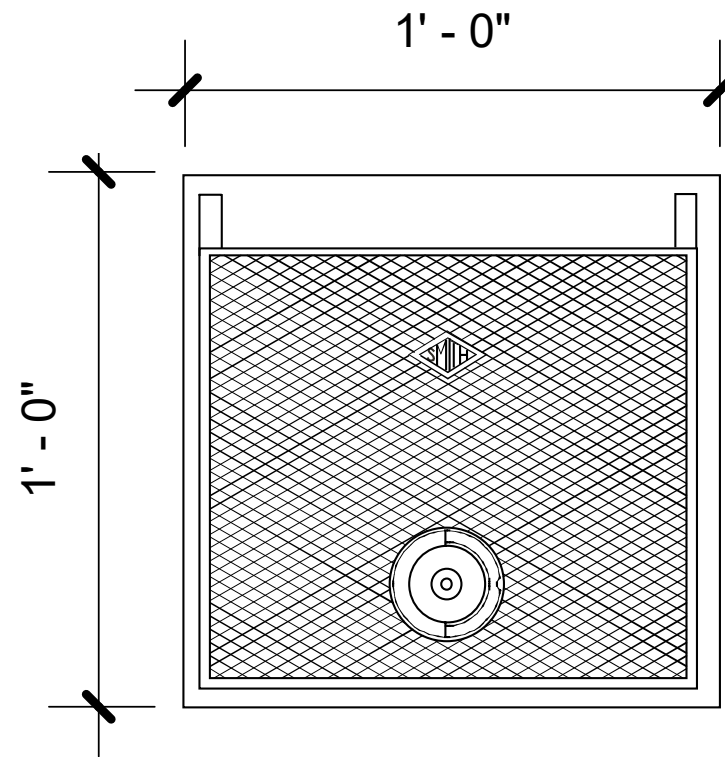
EXISTING CONTEXT



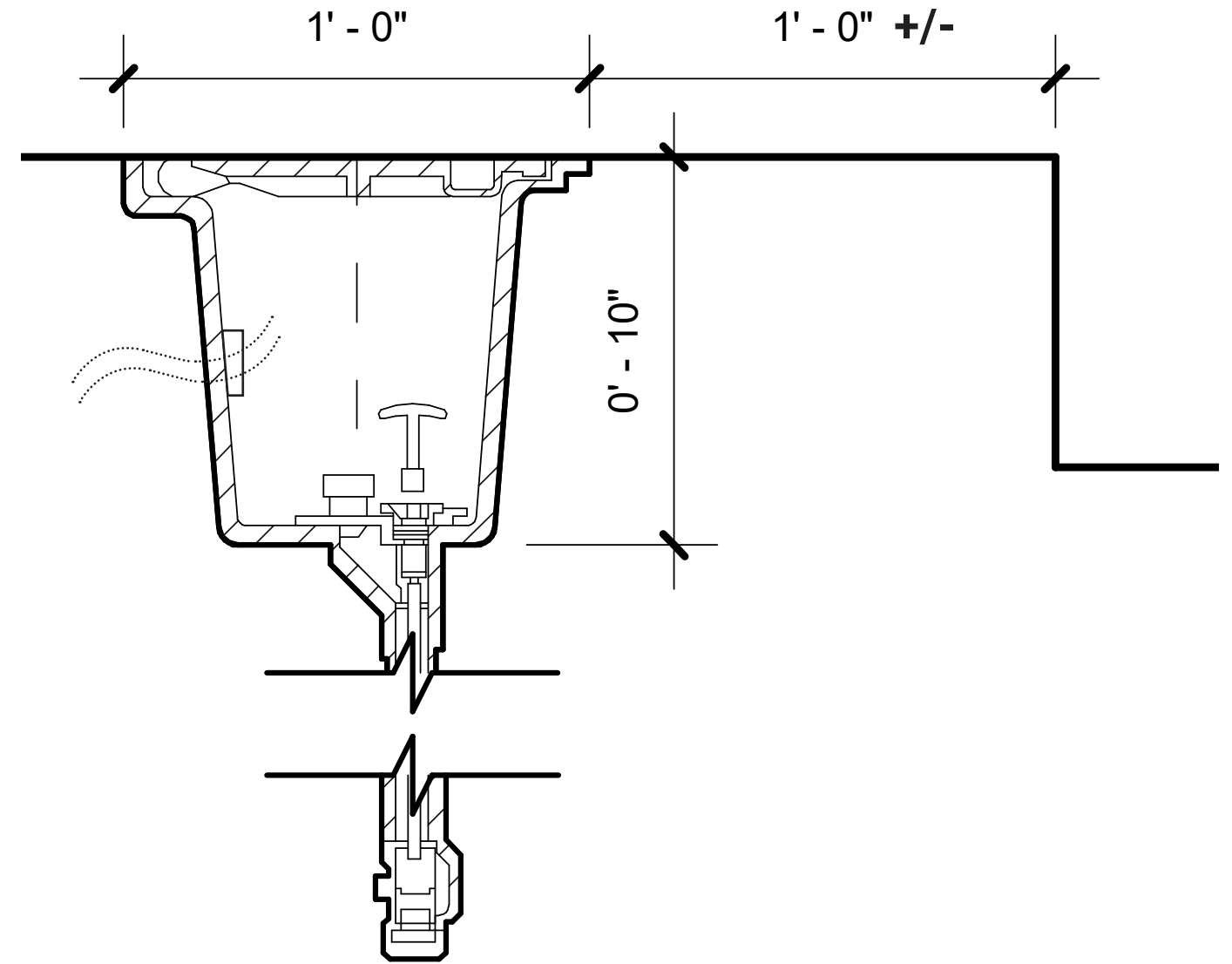
LOUISBURG SQUARE TYP. COAL CHUTE PRECIDENT

EXISTING CONTEXT & INSTALLED EV CHARGER

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TOP VIEW



SECTION

INSTALLED EV CHARGER

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- Charging technology is changing.
- Designed and sized to accommodate current chargers and adapters.
- Sized for unknown future technology.
- Goal is for box to not become obsolete.



TESLA

- Only for Tesla vehicles
- Supports Level 1, Level 2, and Level 3 charging.
- Approximate dimensions 1.5"x8"



J 1772

- Charges a range of vehicles including non-Tesla
- Supports Level 1 and Level 2 Charging
- Approximate dimensions 5.5"x10"



TESLA TO J 1772 ADAPTER

- Tesla charger to J1772 vehicle
- Supports Level 1 and Level 2 Charging
- Additive element requires dimensions of Tesla charger 1.5"x8" plus 9.25" x 3.25" adapter

EV CHARGER HEAD VARIATION



- Box cover sized and notched to allow for full closure of door during charging **to reduce sidewalk trip hazard.**
- Box sized for guiding cord out of and back into conduit during charger use and retraction.

INSTALLED EV CHARGER PHOTOS

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