

ENOCH - TEMPORARY SITE ACTIVATION - ADDITIONAL CHARGERS

Submitted for Development Permit - 2023-07-10
Attn:

Municipal Address:
314 12AV SE, Calgary, Alberta

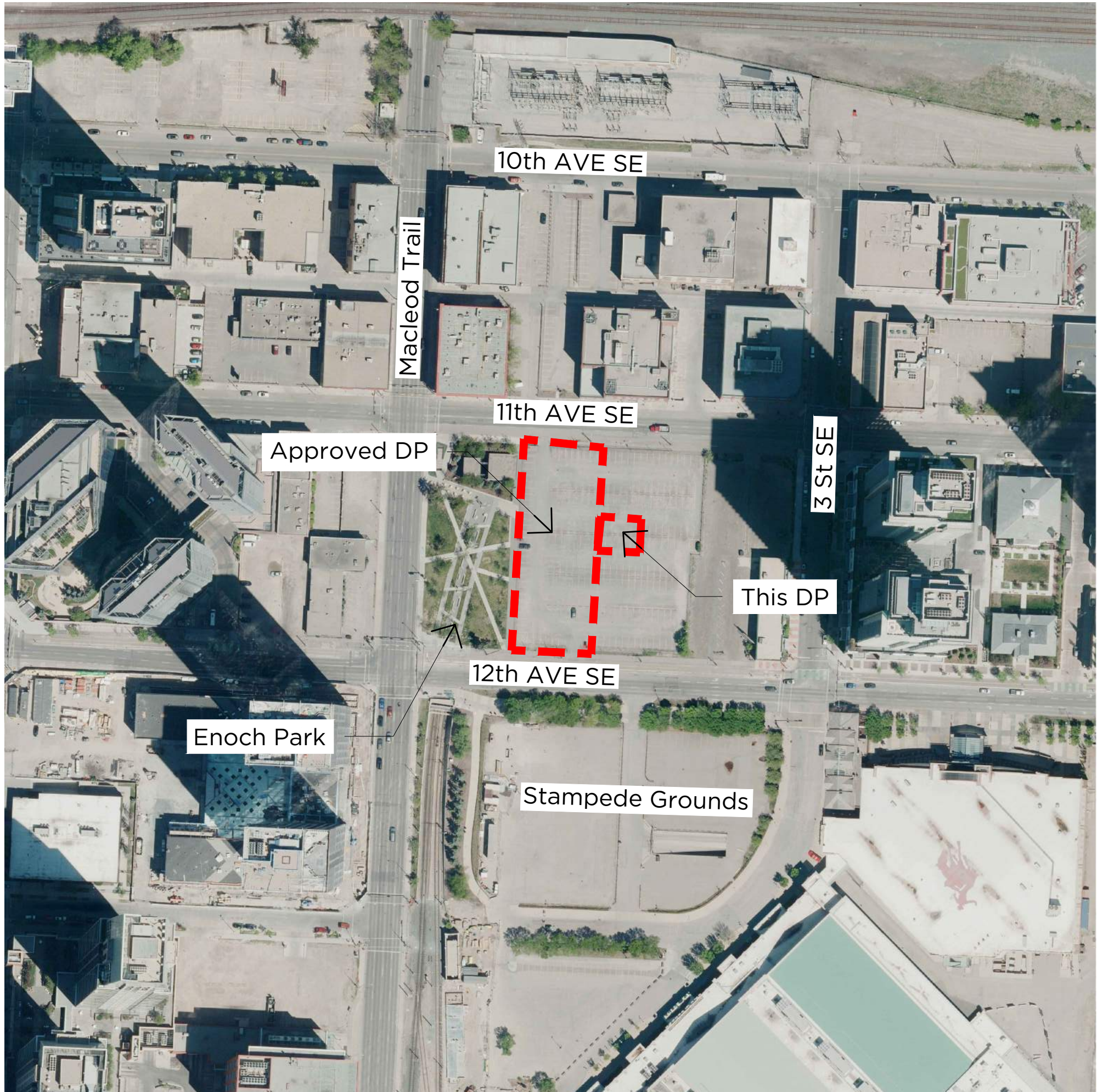
Legal Description:
Plan C
Block 79
Lots 6-15 & 26-35

Ground Cubed
Landscape Architect / Prime Consultant
25, 6020 2 Street SE
Calgary, AB, T2H 2L8

List of Drawings

L0.00	Cover Sheet
L0.01	Existing Conditions
L1.01	Site Layout
L1.41	Charger Info

Context Plan



drawing and site notes

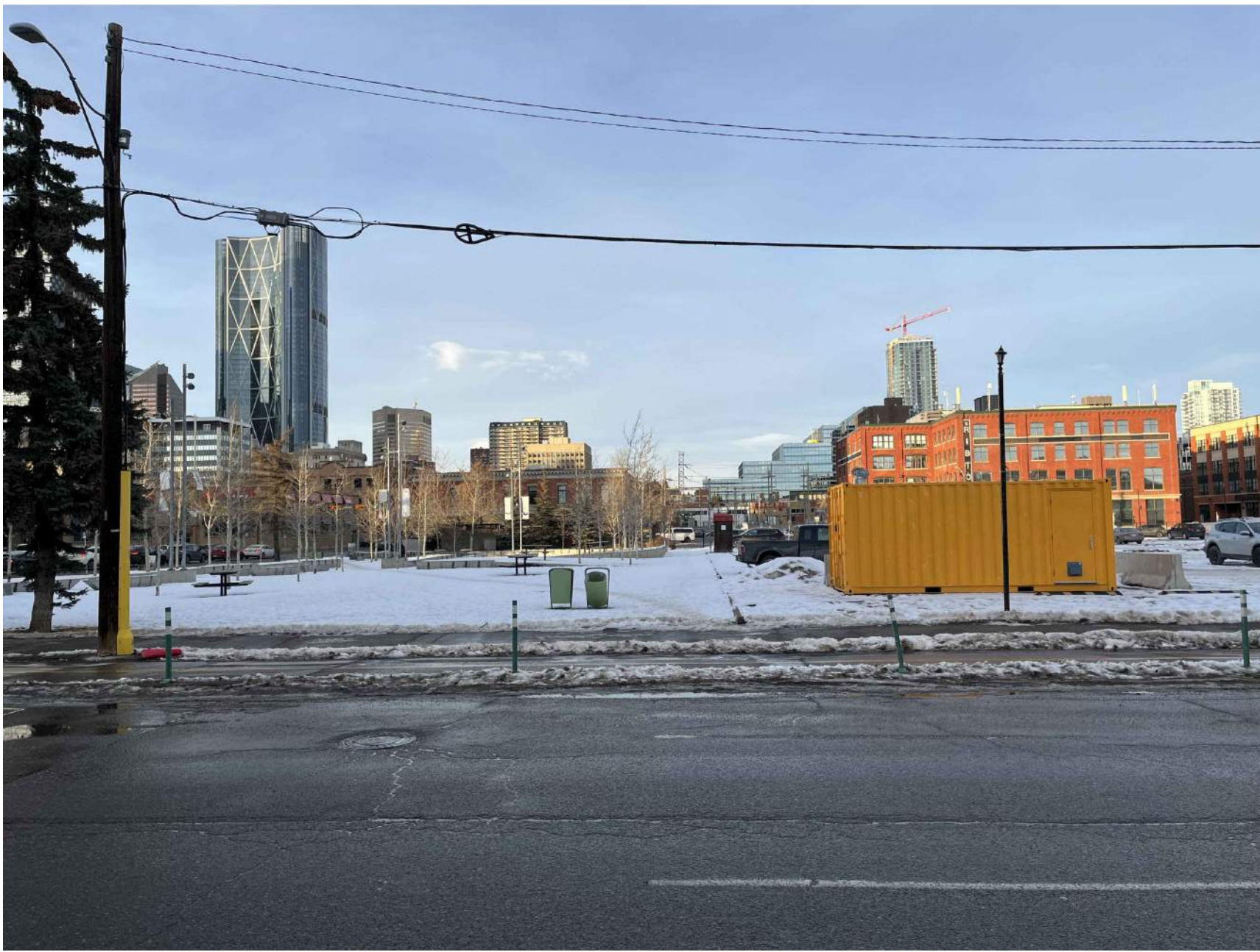
- general
- base information provided by Tronnes Geomatics (January 23, 2023) and City of Calgary DAS (February 01, 2023)
 - all drawings are property of Landscape Architect or Electrical Engineer.
 - dimensions are by default read in millimeters.



Photograph 1: View south into site from vantage point of 11 Ave SE



Photograph 2: View north into site from vantage point of 12 Ave SE



Photograph 3: View north from 12 Ave SE showing site's adjacency to Enoch Park and existing asphalt sidewalk and cycle track



Photograph 4: View along southern boundary of site showing existing curb cut, pay station, and cycle track



Photograph 5: View along northern boundary of site showing existing chain link fence, hydrant, and power pole



Photograph 6: View south into site showing existing pathway connection through Enoch park, existing sidewalk, and parking lot pay station



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01	Development Permit	2023-07-10	BH	GS
NO.	DESCRIPTION	DATE (YYYY-MM-DD)	BY	APPD

APPROVAL

SEAL

The Alberta Association of Landscape Architects

Orcy Stewart

	BY	DATE (YYYY-MM-DD)
DESIGNED	GS	2023-07-10
DRAWN	BH	2023-07-10
CHECKED	GS	2023-07-10

SCALE 1:250



PROJECT

Enoch - Temporary Site Activation - Add'l Chargers
314 12AV SE, Calgary, Alberta
Plan C, Block 79, Lots 6-15 & 26-35

SEC: 15 - TWP: 24 - RGE: 1 - W 5th M

SHEET TITLE

Existing Site Conditions

FILE NO. 22.410 Bylaw Plan

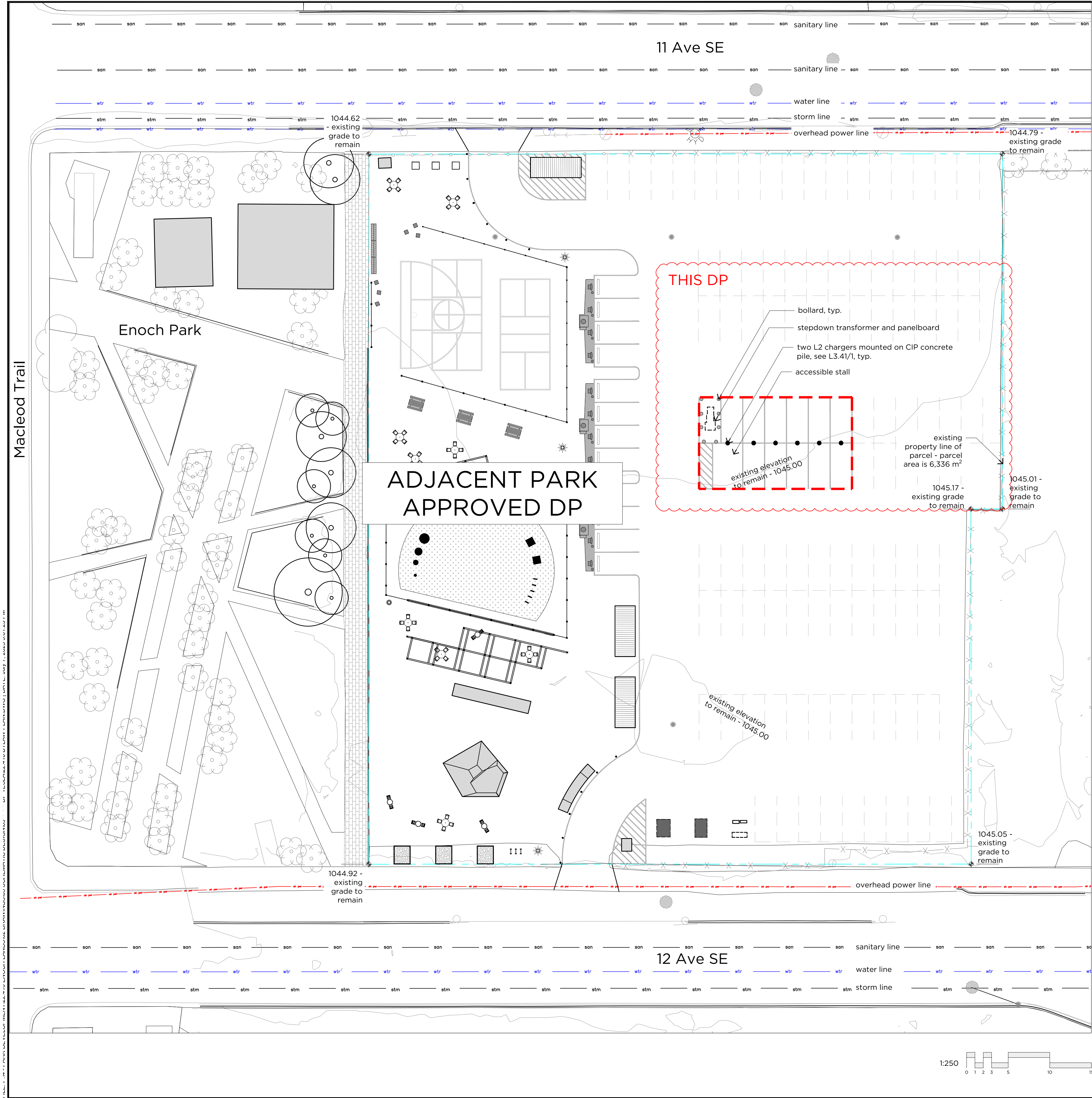
ENG DWG NO.

SHEET ID.

SHEET NO. **L0.01**

	BY	DATE (YYYY-MM-DD)	PROFILE NO.
DRAWN	BH	2023-03-14	

ISC: SHEET SIZE ANSI D 25 mm 0



utilities + infrastructure legend

symbol	description
	existing catch basin, to remain
	existing hydrant, to remain
	existing utility pole, to remain
	existing power pole guy wire, to remain
	existing manhole, to remain
	existing sign, to remain
	existing chain link fence, to be removed along northern extent of site along limit of work line
	existing chain link fence, to remain



NOTE:
An Urban Forestry Technician must be on-site during excavation in order to mitigate any damage to adjacent public trees. Contact Urban Forestry by phoning 311 at least three (3) business days in advance of excavation. If canopies or root systems are damaged to the point where the tree becomes unstable, then Urban Forestry will require their removal using an approved indemnified tree contractor at applicant's expense, plus compensation for the removed tree(s).

NOTE:
Existing unit pavers and low timber retaining wall on Enoch Park are not to be disturbed during temporary park construction or takedown. Any disturbance into Enoch Park is to be restored according to Parks' Development Guidelines and Standard Specification - Landscape Construction (current edition) to the satisfaction of the Director of Parks.

Key Plan



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Plan C, Block 79, Lots 6-15 & 26-35

SHEET TITLE
Site Layout

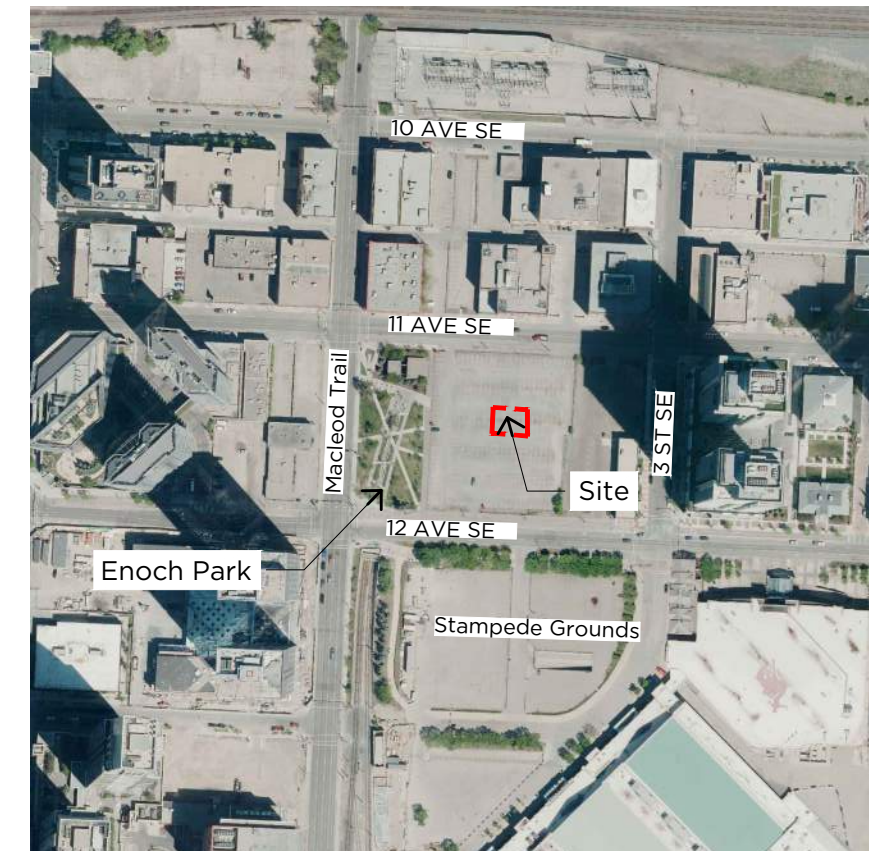
FILE NO.	22.410 Bylaw Plan	ENG DWG NO.	
SHEET ID.		SHEET NO.	L1.01
DRAWN	BY BH	DATE (YYYY-MM-DD) 2023-07-10	PROFILE NO.

Product Specifications

Voltage and Wiring	Nominal 200-240 V AC single-phase
Current Output Range	12 - 48 amps
Terminal Blocks	12-4 AWG (3.5 - 25 mm ²), copper only
Supported Conduit Sizing	¾" (21 mm) default, 1" (27 mm) optional
Grounding Scheme	TN/TT
Frequency	50/60 Hz
Cable Length	8.5' (2.6 m) or 18' (5.5 m)
Wall Connector Dimensions	Height: 13.6" (345 mm) Width: 6.1" (155 mm) Depth: 4.3" (110 mm)
Wire Box Bracket Dimensions	Height: 9.8" (250 mm) Width: 4.7" (120 mm) Depth: 2.0" (50 mm)
Weight (including wirebox)	10 lb. (4.5 kg)
Operating Temperature	-22°F to 122°F (-30°C to 50°C)
Storage Temperature	-40°F to 185°F (-40°C to 85°C)
Enclosure Rating	Type 3R
Ventilation	Not required
Means of Disconnect	External branch circuit breaker
Ground Fault Circuit Interrupter	Integrated, no additional required (CCID20)
Wi-Fi	2.4 GHz, 802.11b/g/n
Agency Approvals	cULus - E351001



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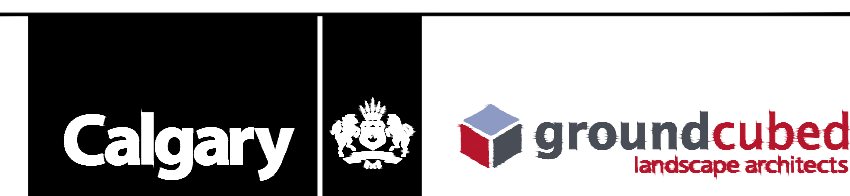
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SEC: 15 - TWP: 24 - RGE: 1 - W 5th M

SHEET TITLE

Site Furnishings

FILE NO. 22.410 Bylaw Plan		ENG DWG NO.	
SHEET ID.		SHEET NO. L1.41	
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DRAWN	BH	2023-03-14	

ISC: SHEET SIZE ANSI D 25 mm

1	L2 Charger mounted on CIP concrete pile
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L3.41	Scale NTS
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