

2026-01-15 4:08:20 PM
Q:\Jobs Current\2414-Currie Barracks\2414-Drawings\2414-Revit\Archive\2414-Currie Barracks
CENTRAL_2025-11-19\2414-Currie Barracks CENTRAL_detached.rvt



CURRIE BARRACKS

APPLICATION FOR DEVELOPMENT PERMIT

Drawing List - DP

- Architectural
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 - DP0.1 SITE SURVEY
 - DP0.2 SITE STATISTICS
 - DP0.3 SITE PHOTOS
 - DP1.0 SITE PLAN - EXISTING
 - DP1.1 SITE PLAN - PROPOSED
 - DP1.2 SHADOW STUDIES
 - DP1.3 SITE DETAILS - WASTE & RECYCLING
 - DP1.4 SITE DETAILS - BICYCLE PARKING
 - DP1.5 SITE DETAILS - VEHICLE PARKING
 - DP2.0 PARKADE PLAN
 - DP2.2 MAIN FLOOR PLAN
 - DP2.3 TYPICAL FLOOR PLAN (LEVELS 2 TO 4)
 - DP2.4 LEVEL 5 FLOOR PLAN
 - DP2.5 ROOF PLAN
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 - DP4.0 SECTIONS
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- Landscape
- DP-L0 BYLAW PLAN
 - DP-L1 LAYOUT PLAN
 - DP-L2 PLANTING PLAN
 - DP-L3 SECTIONS AND ELEVATIONS
 - DP-L4 TYPICAL DETAILS

- Civil
- 236-02 GRAD SITE GRADING PLAN
 - 263-02 SVC SITE SERVICING PLAN
 - C01.0 SITE SERVICING PLAN
 - C02.0 SITE GRADING PLAN

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1	2025-12-03	Submitted for DP	
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PROJECT NAME AND ADDRESS

CURRIE BARRACKS
220 DIEPPE DRIVE S.W.,
CALGARY, ALBERTA

PLAN 2311868 BLOCK 12 LOT 1

DRAWING

TITLE PAGE, LIST OF
CONSULTANTS,
DRAWING INDEX

DRAWN BY PB	JOB NO. 2414	Building Permit #
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ISSUE DATE (yy/mm) 2025/11		
SCALE AS NOTED		

DP0.0

ARCHITECTURAL



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LANDSCAPE



Suite 25, 6020 2nd Street SE, Calgary, Alberta T2H 2L8
(403) 475-0719, curious@groundcubed.com

STRUCTURAL

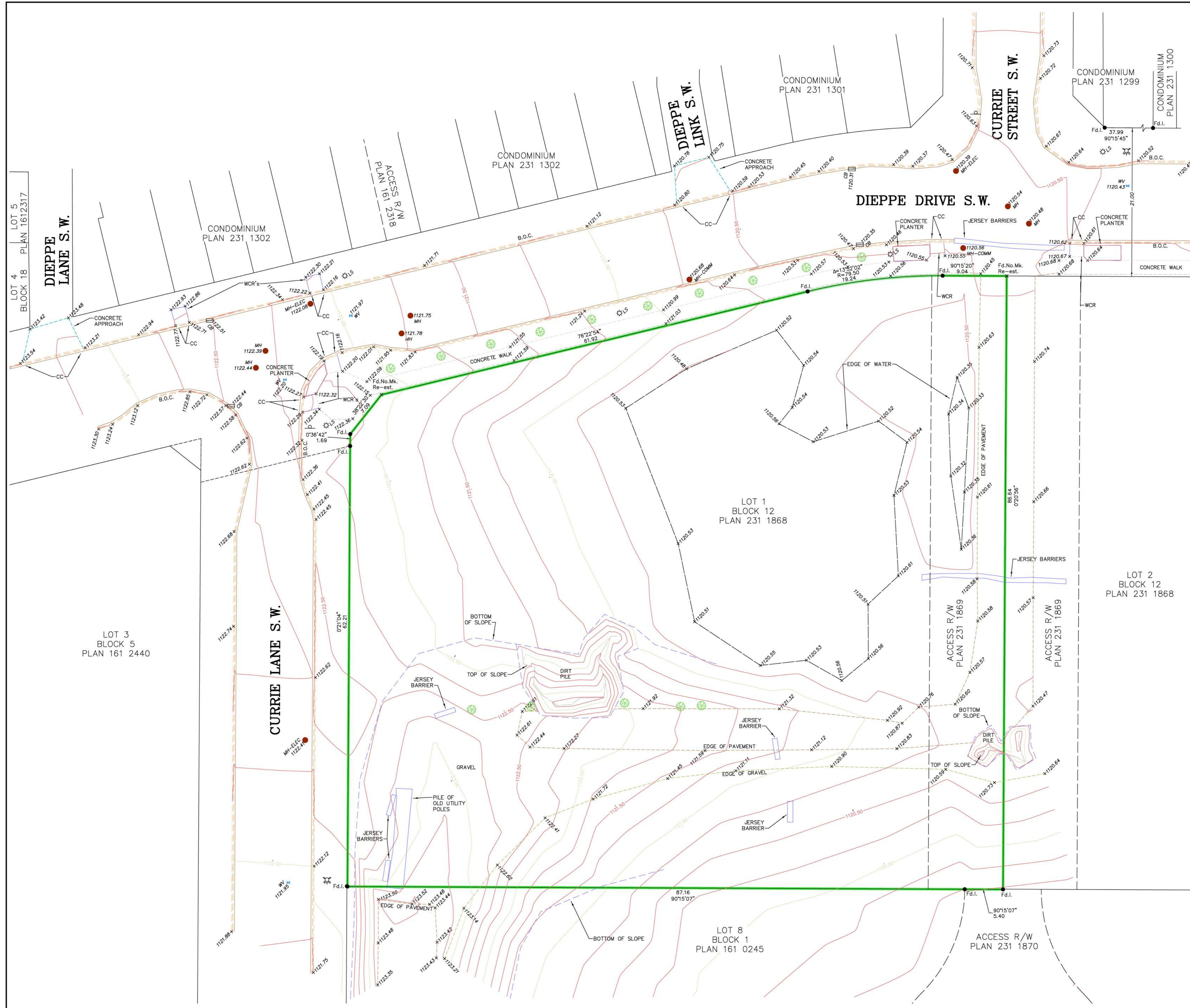


#100 - 1615 10th Avenue SW, Calgary, Alberta T3C 0J7
bus: (403) 244-4944 tfl@trleng.ca

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121,15th Avenue SE, Calgary, Alberta T2G 1G1
(403) 460-2277, info@embeconsulting.ca

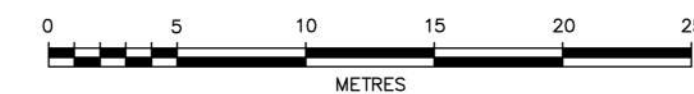


CITY OF CALGARY, ALBERTA

PLAN SHOWING SURVEY OF SITE PLAN AND ELEVATIONS

Lot 1, Block 12, Plan 231 1868
WITHIN
N.E.1/4 Sec. 6, Twp.24, Rge.1 W. 5 M.

SCALE: 1:250



BY: NATHAN PRINS, A.L.S. 2024

LEGEND

Distances shown are in metres and decimals thereof.
Distances shown on curved boundaries are Arc distances.
Elevations are derived from ASCM 412908 = 1134.069
Bearings are Grid and derived from GPS observations.
The Coordinate System used for this plan is:
Datum – North American Datum 1983
Projection – 3° Transverse Mercator
Reference Meridian – 114° West Longitude
Combined Scale Factor – 0.999733

Elevations are shown thus:
Catch basins are shown thus:
Manholes are shown thus:
Fire Hydrants are shown thus:
Light Standards are shown thus:
Water Valves are shown thus:
Signs are shown thus:
Face of Curb lines are shown thus:
Lip of Gutter lines are shown thus:
Contour lines are at 0.25m intervals and shown thus:
Deciduous trees are shown thus:

NOTE:
CITY OF CALGARY BLOCK PROFILES UNAVAILABLE AT THIS TIME.

PROPERTY IS SUBJECT TO REGISTERED DOCUMENTS:
ENCUMBRANCE REGISTERED AS No.: 101 067 649.
CAVEATS REGISTERED AS No.'s: 161 049 078, 161 049 079, 161 049 080.
EASEMENT REGISTERED AS No.: 231 288 345

ABBREVIATIONS

ASCM	Alberta Survey Control Marker
N.	North
S.	South
E.	East
W.	West
Sec.	Section
Twp.	Township
Rge.	Range
M.	Meridian
Fd.	Found
I.	Iron Post
Mk.	Mark

(R)	Radial Bearing
R/W	Right-of-Way
Re-est.	Re-established
R	Radius
L	Arc Length
B.O.C.	Back of Curb
WCR	Wheel Chair Ramp
CC	Curb Cut
CB	Catch Basin
MH	Manhole
LS	Light Standard
WV	Water Valve

The survey was performed on April 16 – 22, 2024

Certified Correct this 24th Day of April, 2024

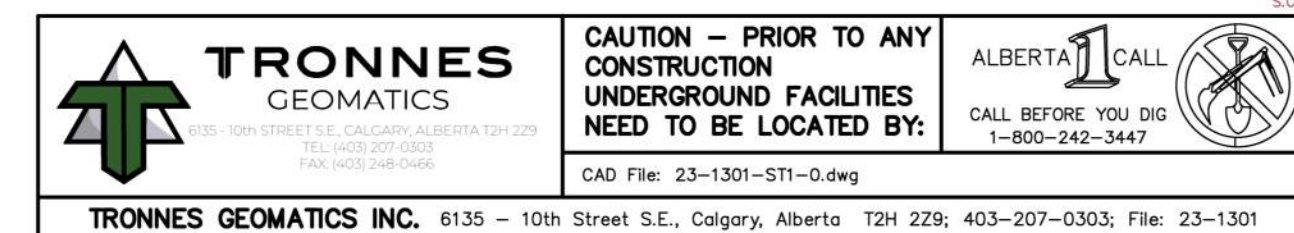
Alberta Land Surveyor

ADDRESS OF SITE

220 DIEPPE DRIVE S.W.
CALGARY, ALBERTA

REGISTERED OWNERS

AS OF C. OF T. NO. 231 288 343
EMBASSY BOSA INC. &
CANADA LANDS COMPANY CLC LIMITED.



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CURRIE BARRACKS

220 DIEPPE DRIVE S.W.
CALGARY, ALBERTA

PLAN 2311868 BLOCK 12 LOT 1

DRAWING

SITE SURVEY

DRAWN BY Author	JOB NO. 2414	Building Permit #
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CHECKED BY Checker	SHEET
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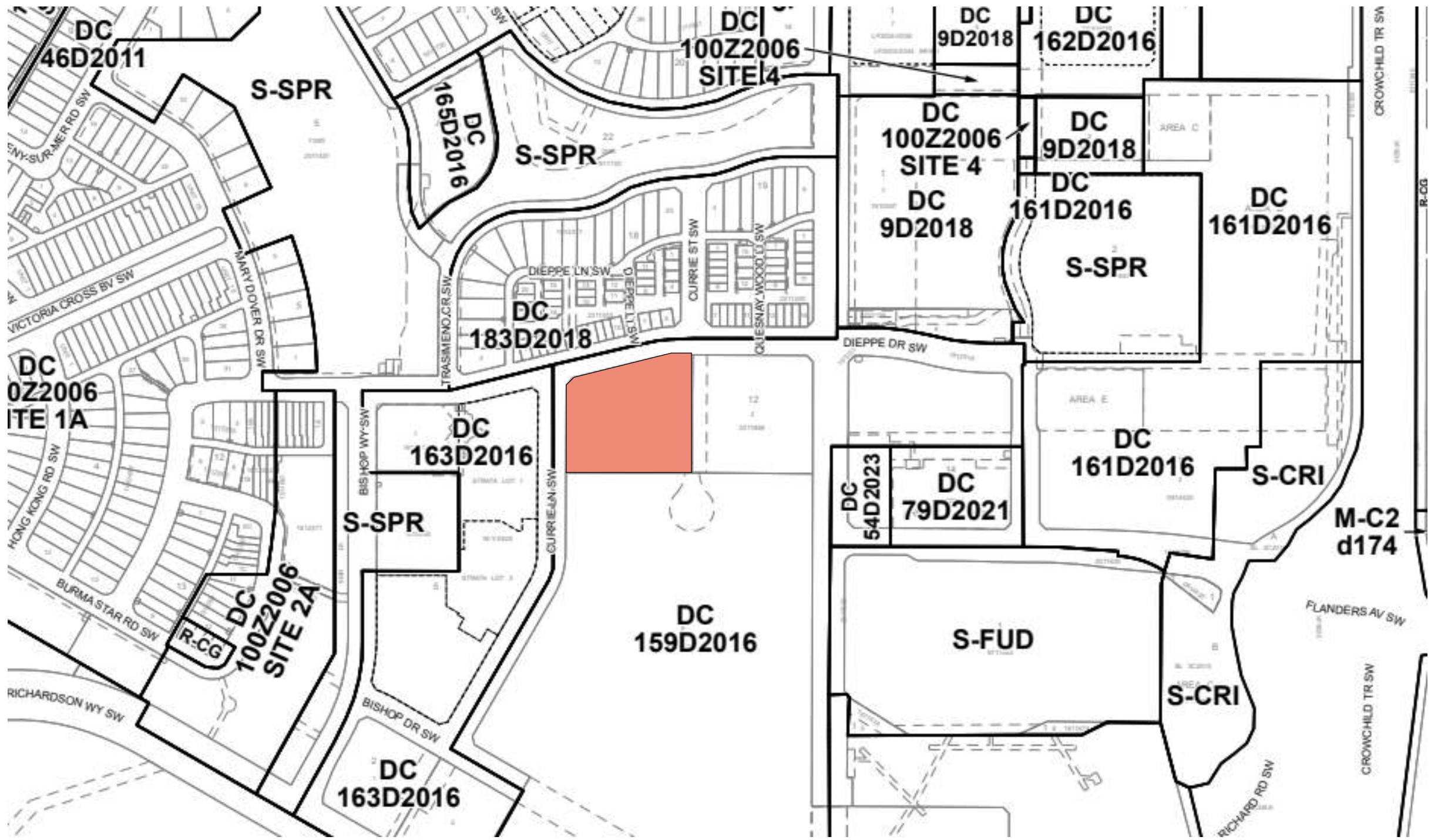
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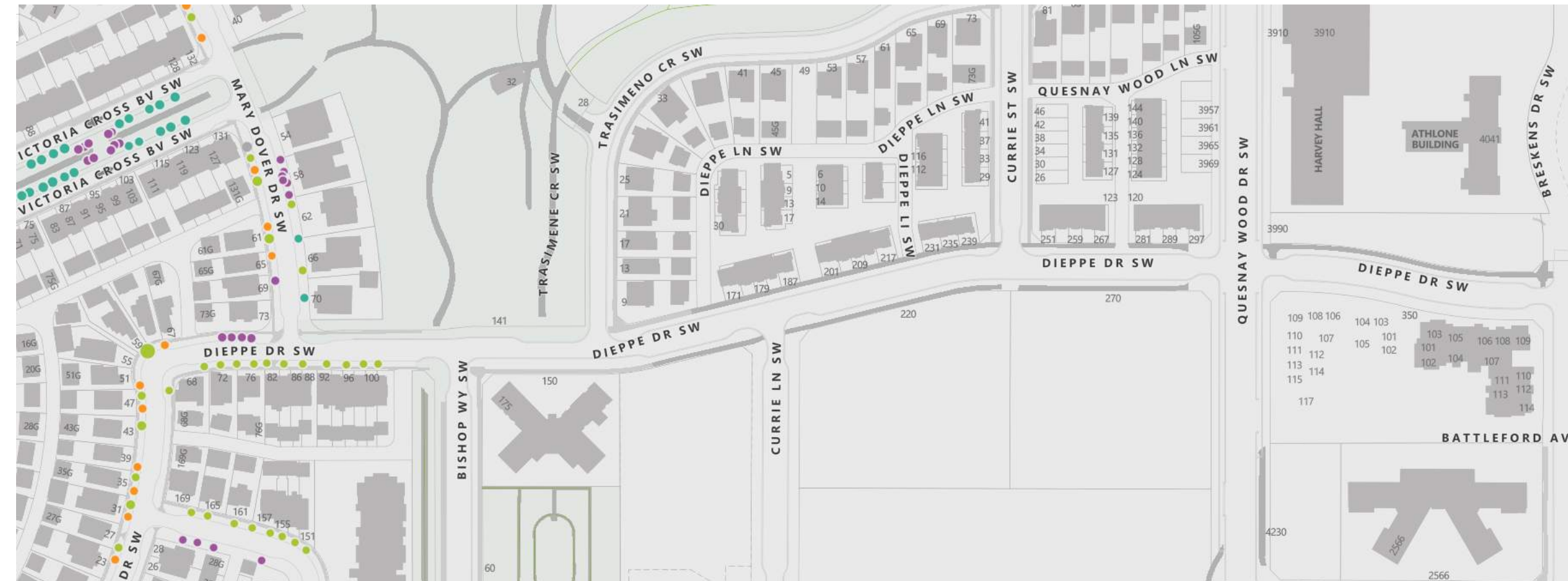
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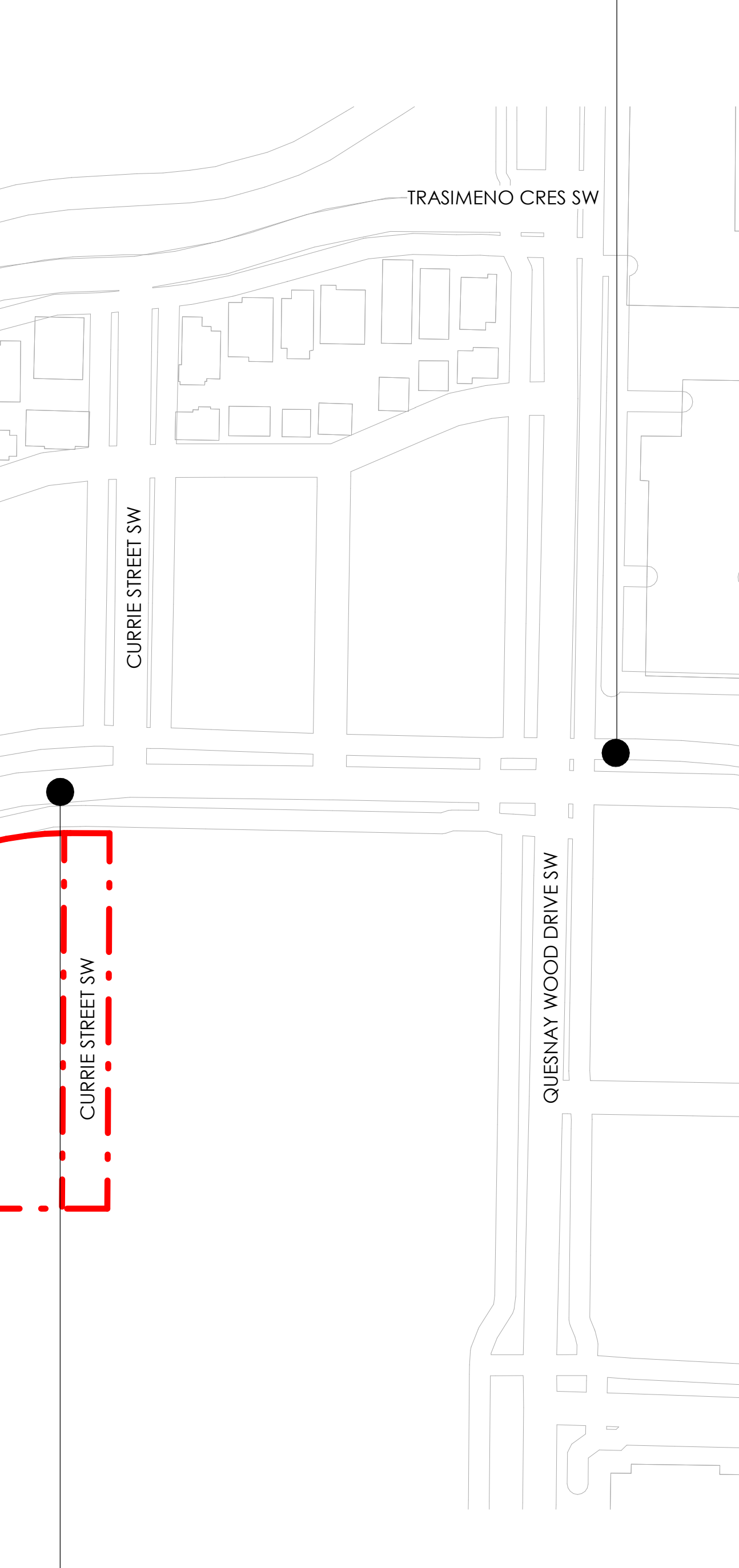
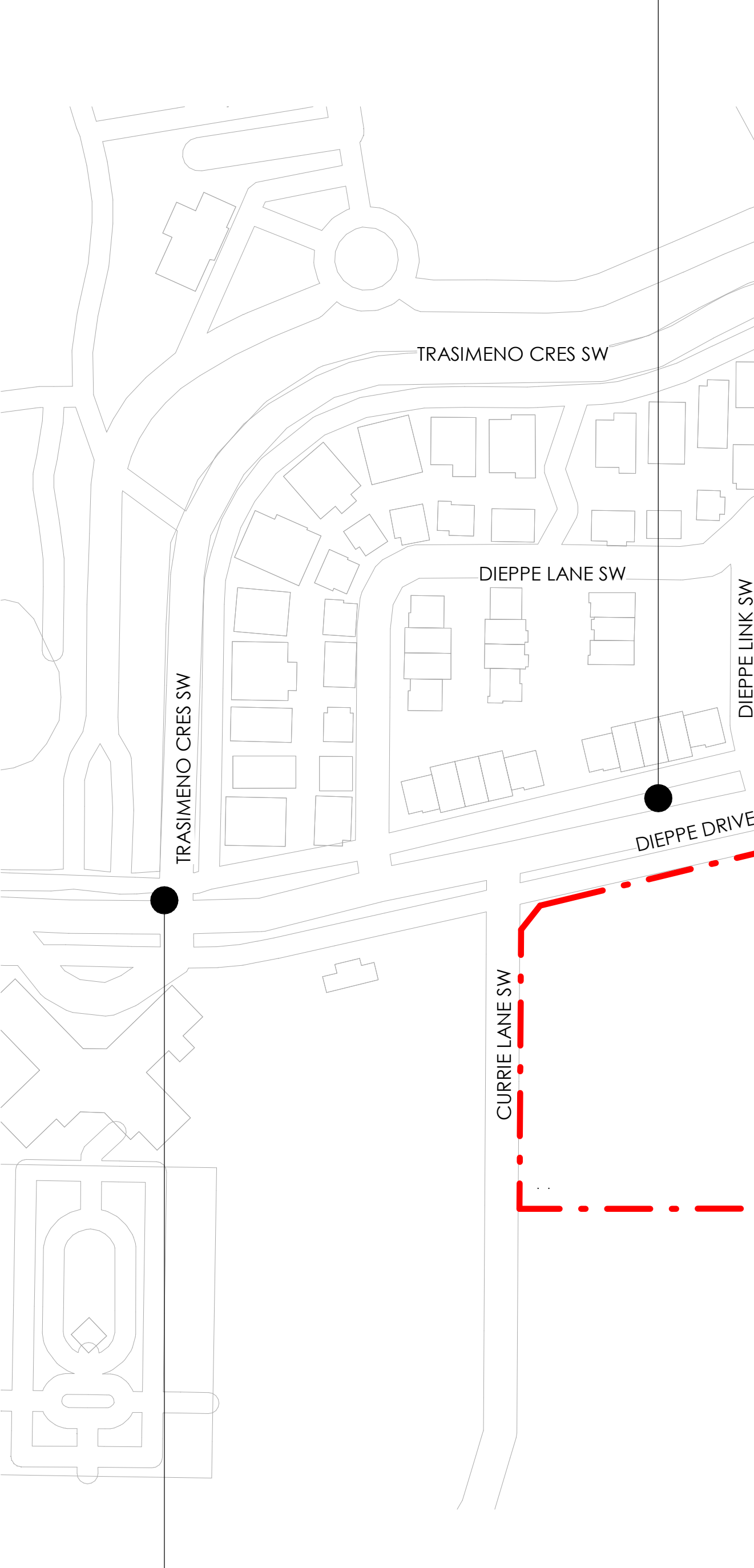
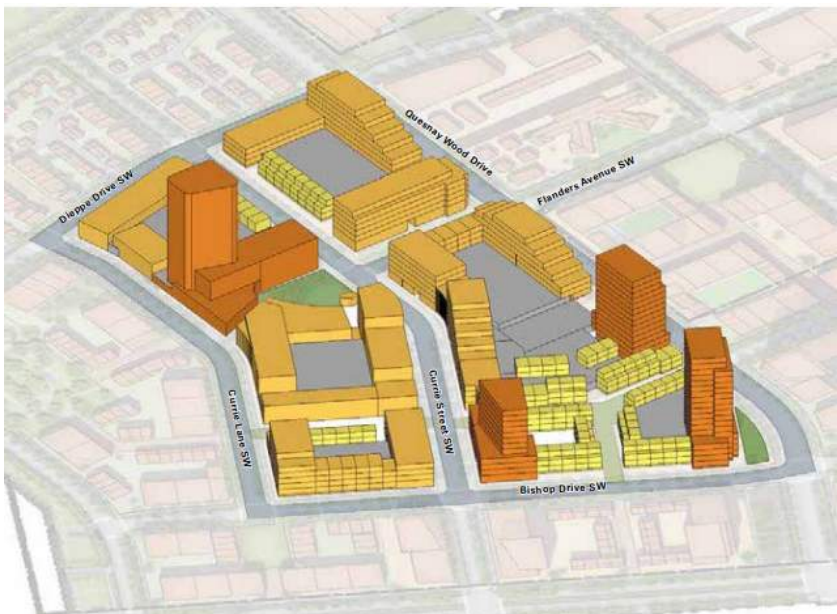
Land Use Map



Urban Forestry Map



Currie Design Guidelines 2016



1
DP0.3

DP_Site Context
1 : 1000

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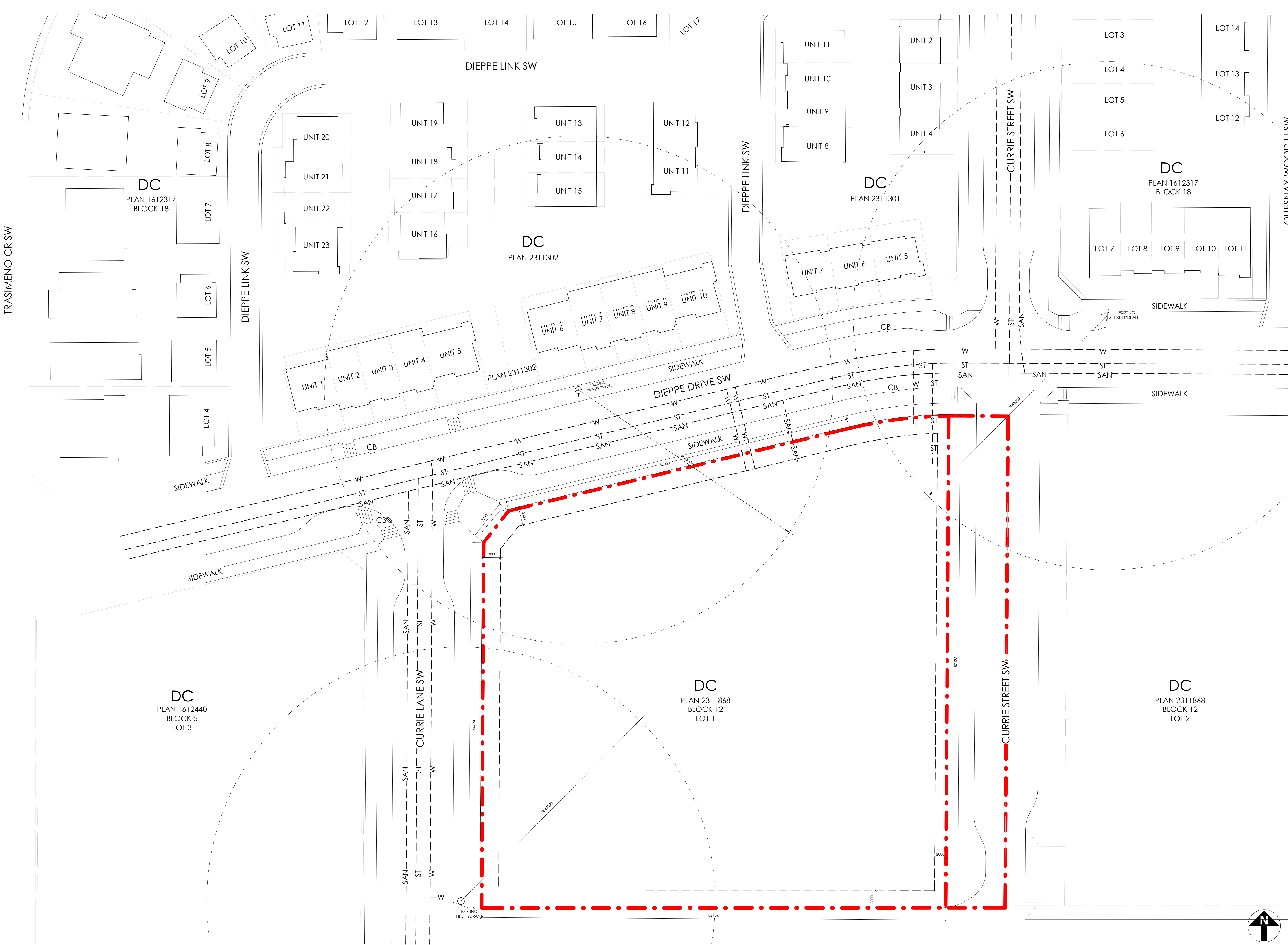
PLAN 2311868 BLOCK 12 LOT 1

DRAWING

SITE PHOTOS

DRAWN BY Author	JOB NO. 2414	Building Permit #
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ISSUE DATE (yy/mm) 2025/11		
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DP0.3



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LEGEND

WATER LINE 150-300MM	—W—
SANITARY LINE	—SAN—
STORM LINE	—ST—
OVERHEAD POWER LINE	—OH—
POWER POLES	●
CATCH BASIN	⊕
FIRE HYDRANT	⊕

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CALGARY, ALBERTA

PLAN 2311868 BLOCK 12 LOT 1

DRAWING

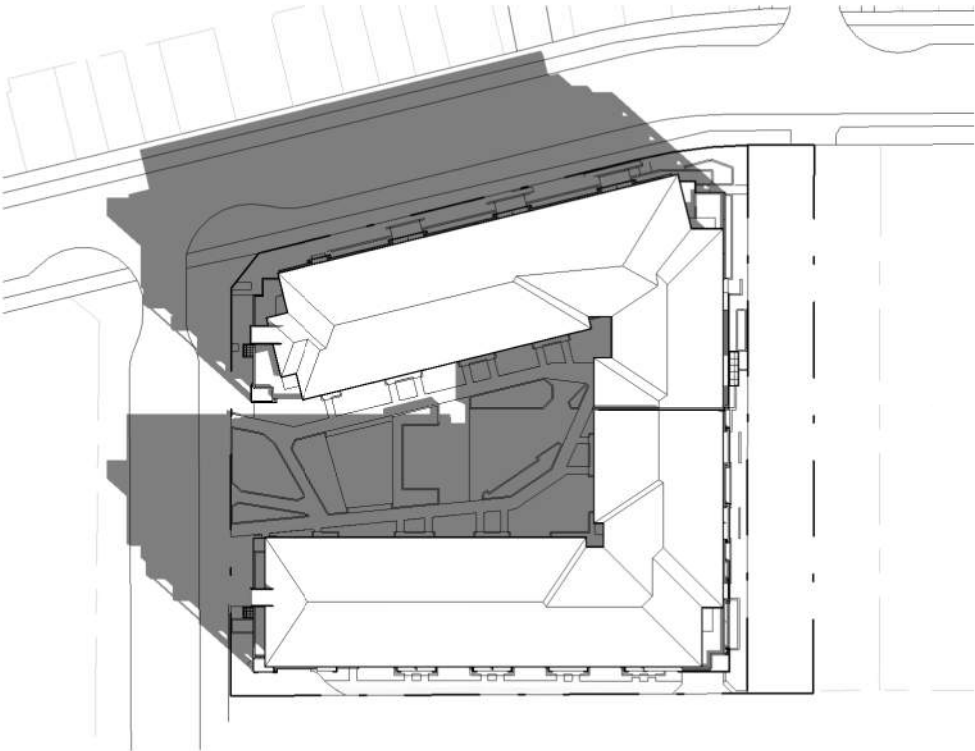
SITE PLAN - EXISTING

DRAWN BY	JOB NO.	Building Permit #
Author	2414	
CHECKED BY		SHEET
Checker		
ISSUE DATE (yy/mm)		
2025/11		
SCALE		
AS NOTED		

DP1.0



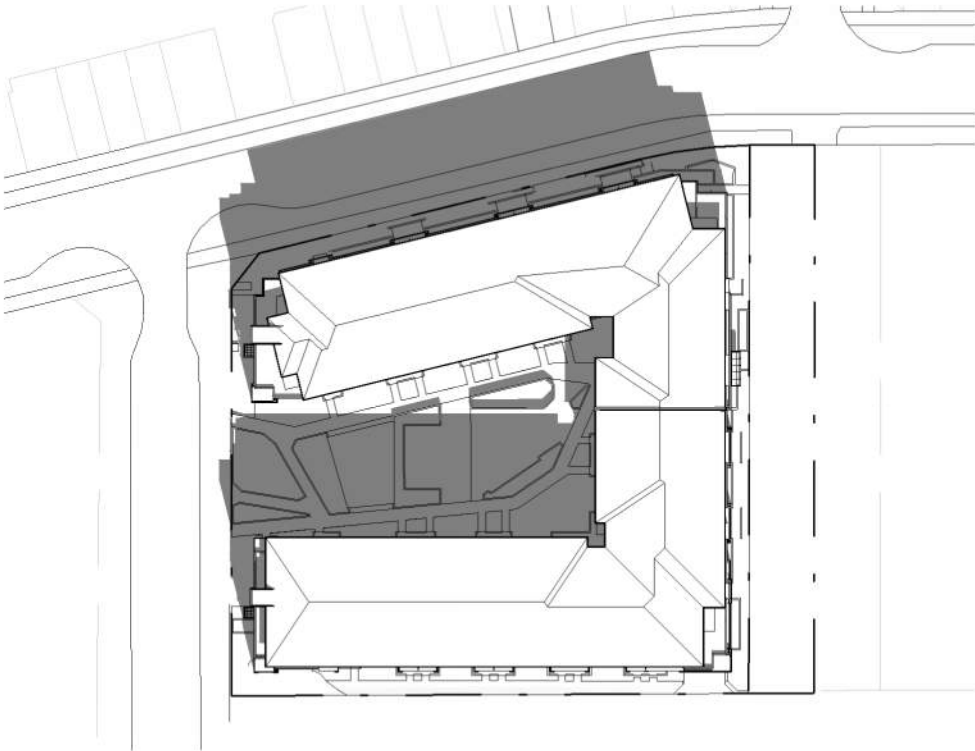
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DP1.2

Shadow Study - 21 March - 1000

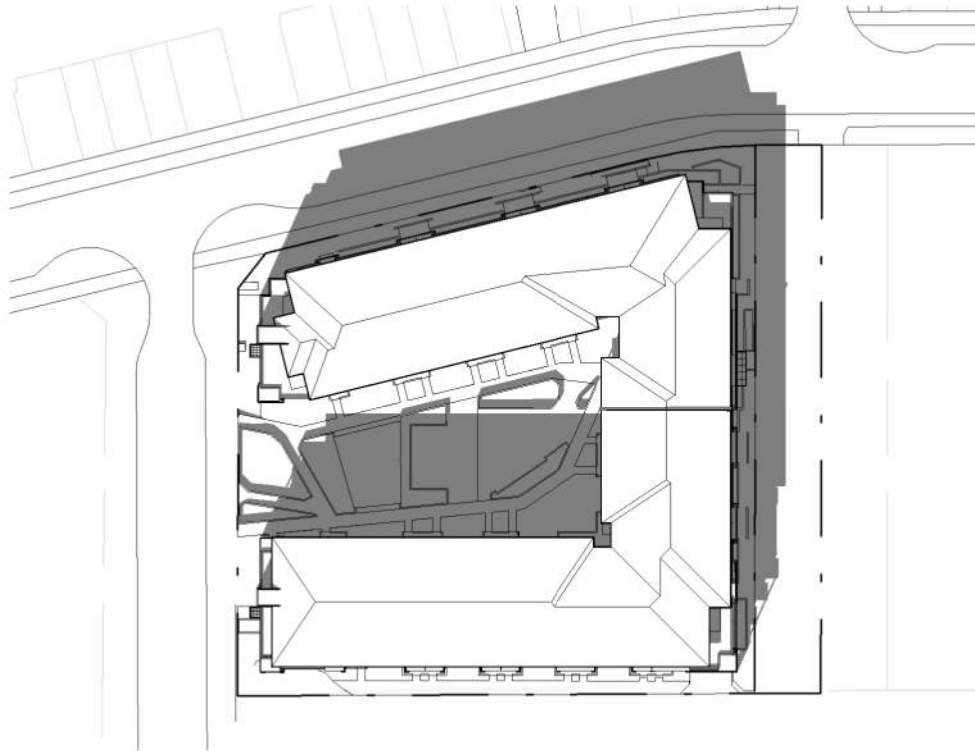
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Shadow Study - 21 March - 1200

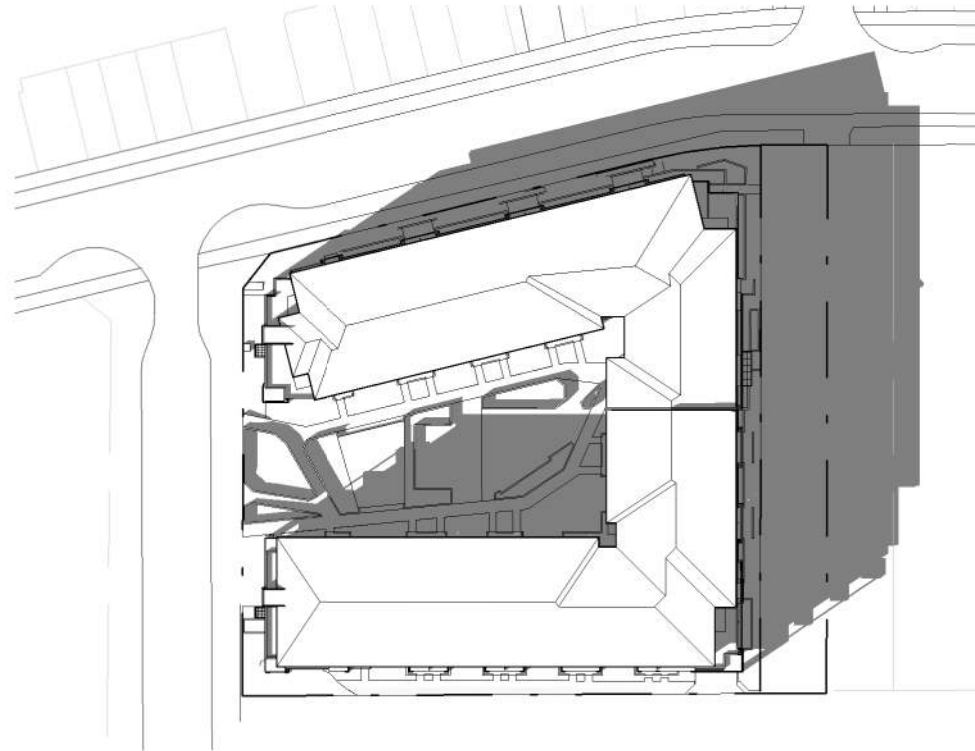
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Shadow Study - 21 March - 1400

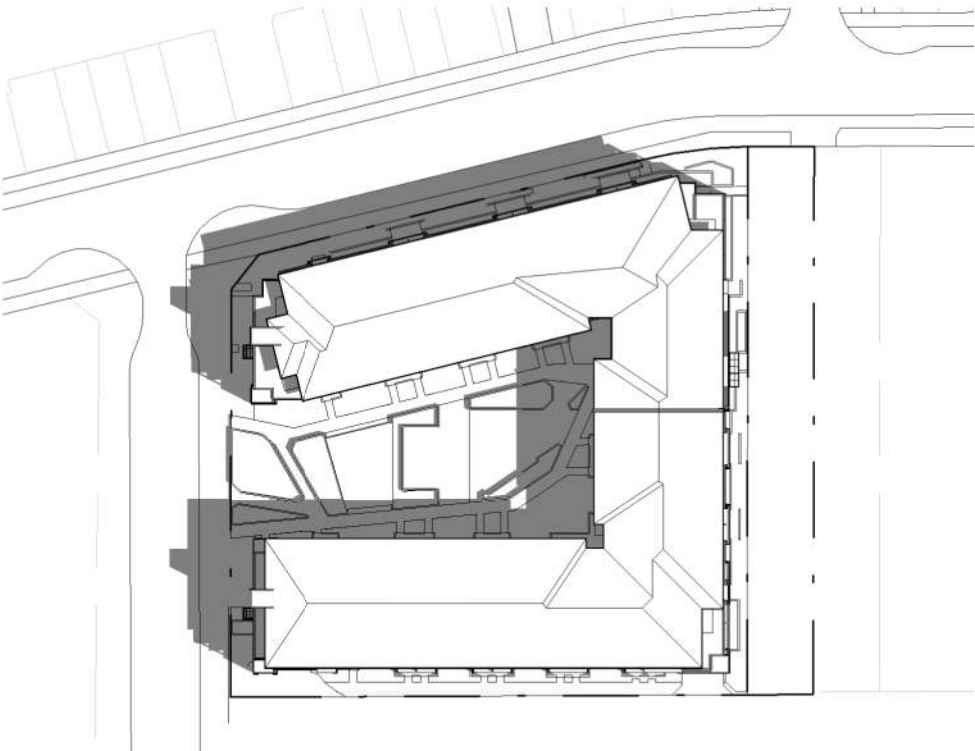
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Shadow Study - 21 March - 1600

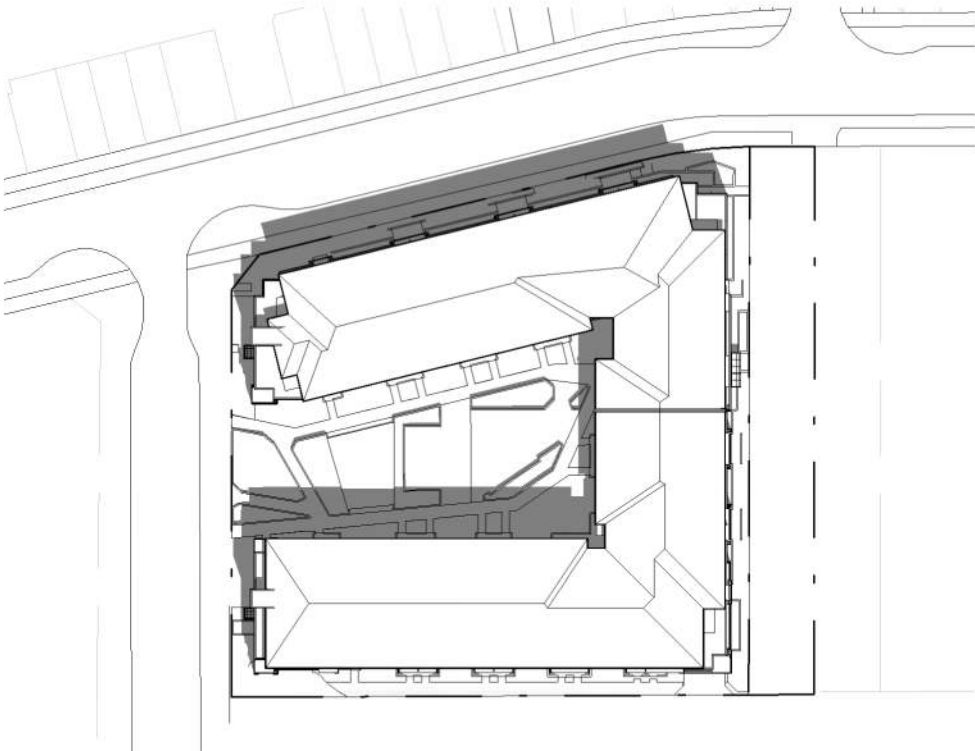
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Shadow Study - 21 June - 1000

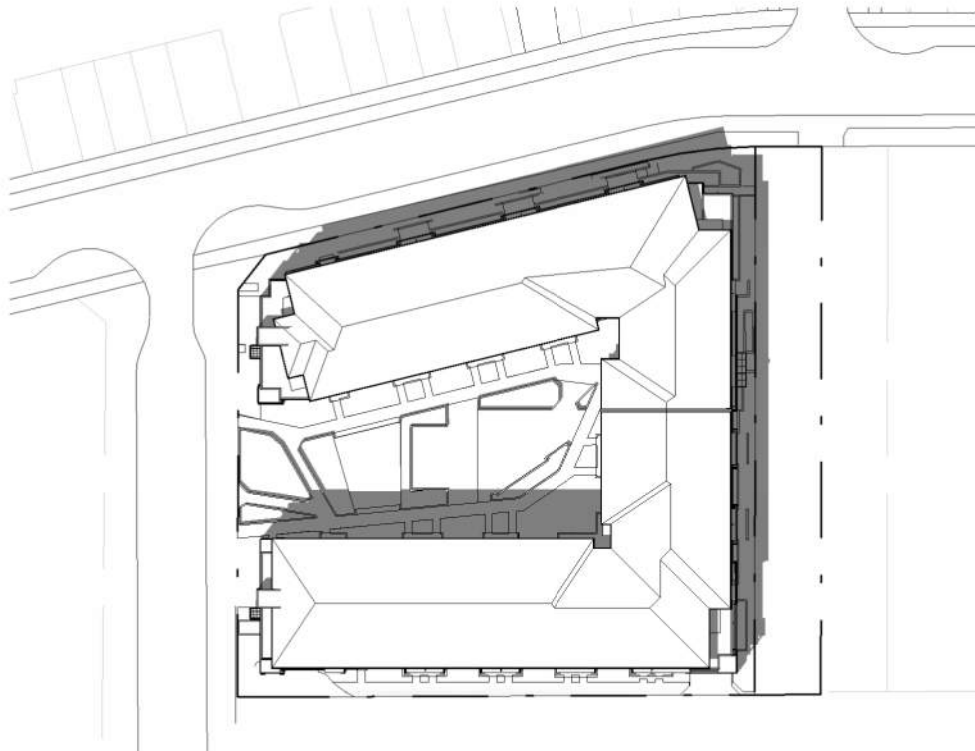
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Shadow Study - 21 June - 1200

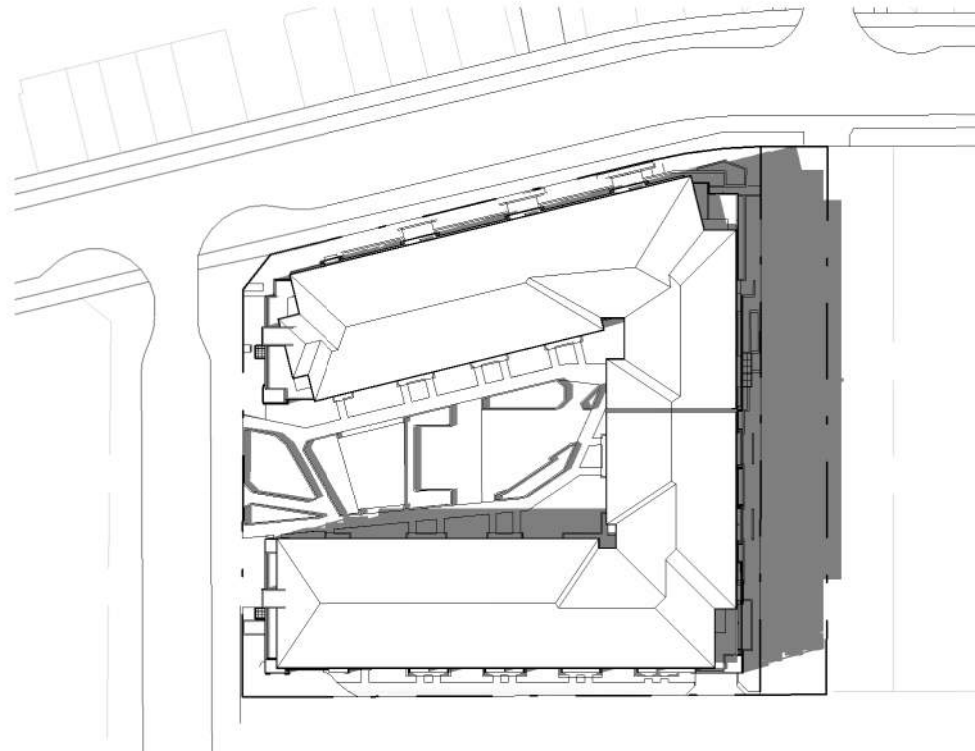
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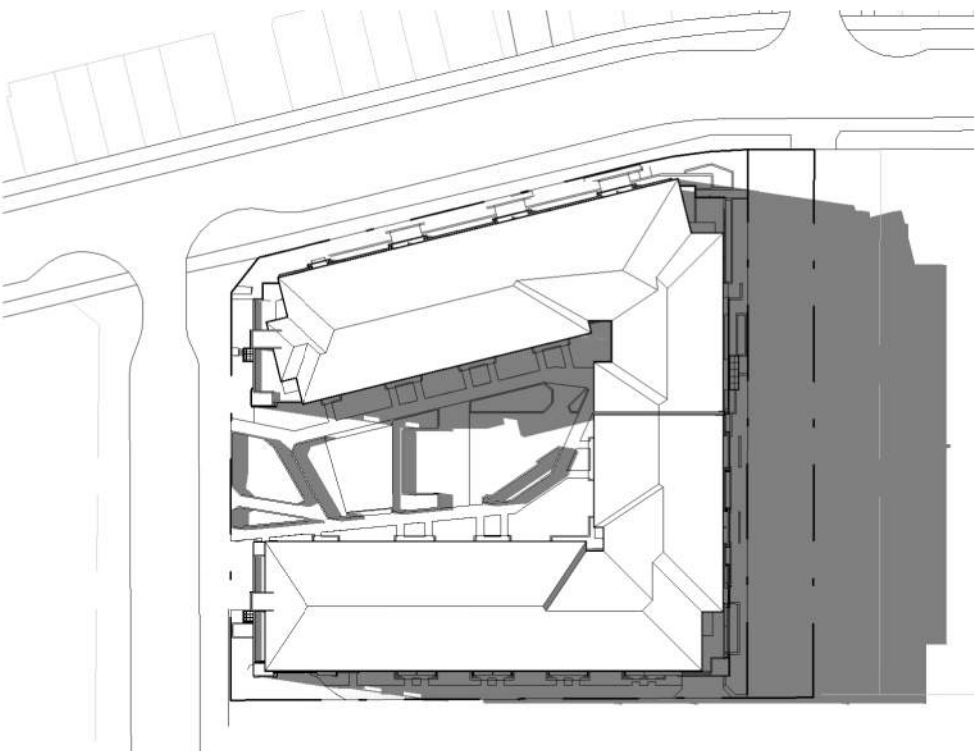
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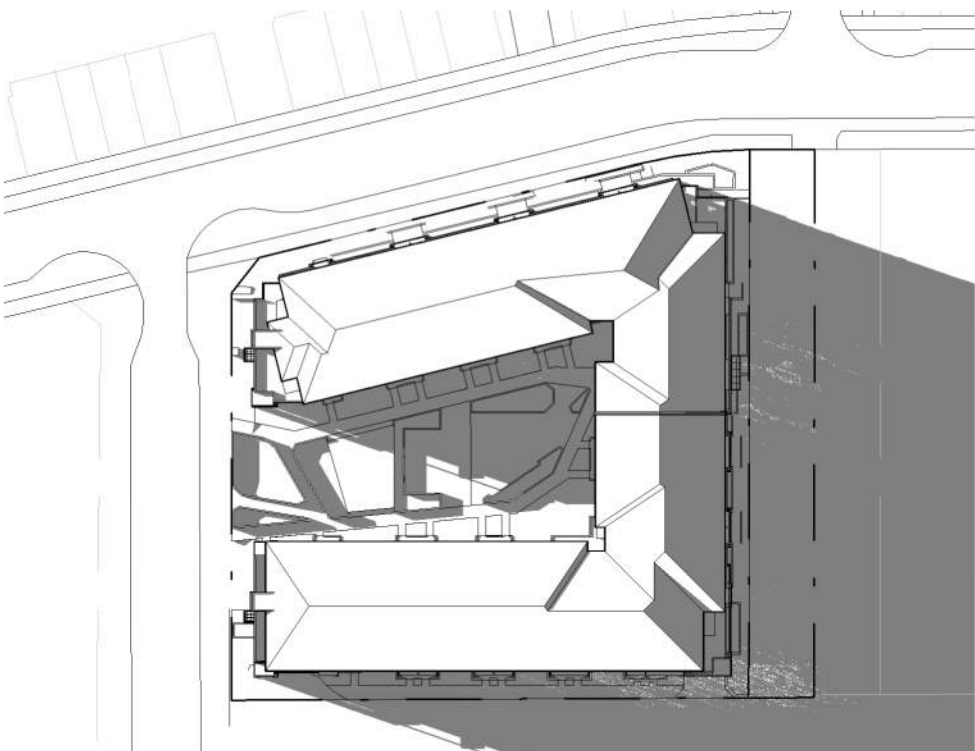
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Shadow Study - 21 June - 1800

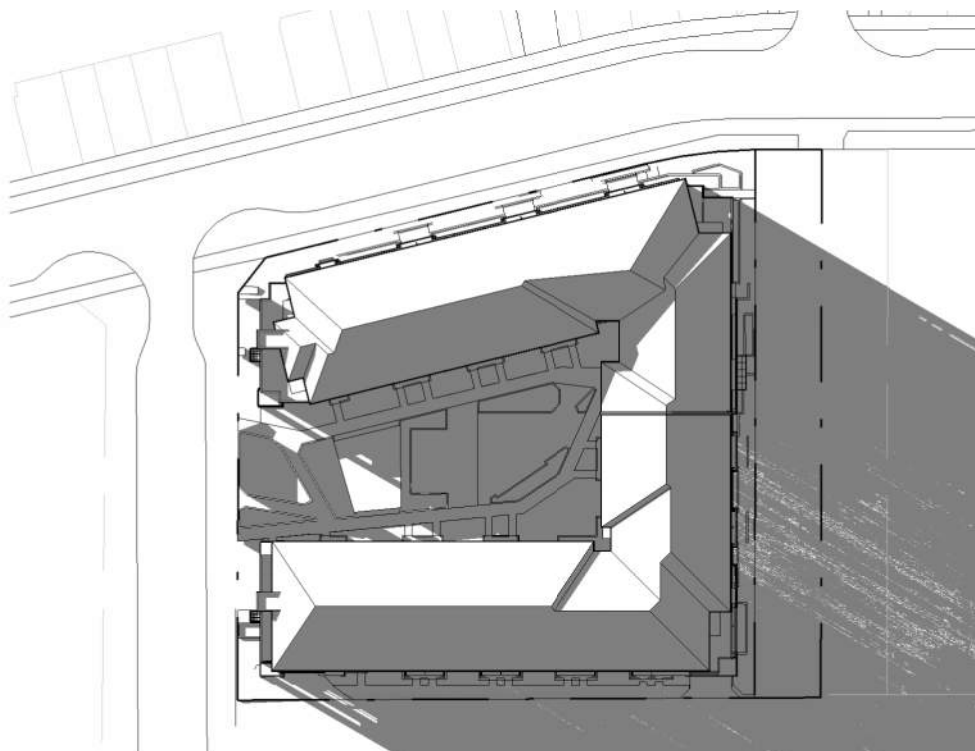
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Shadow Study - 21 June - 1900

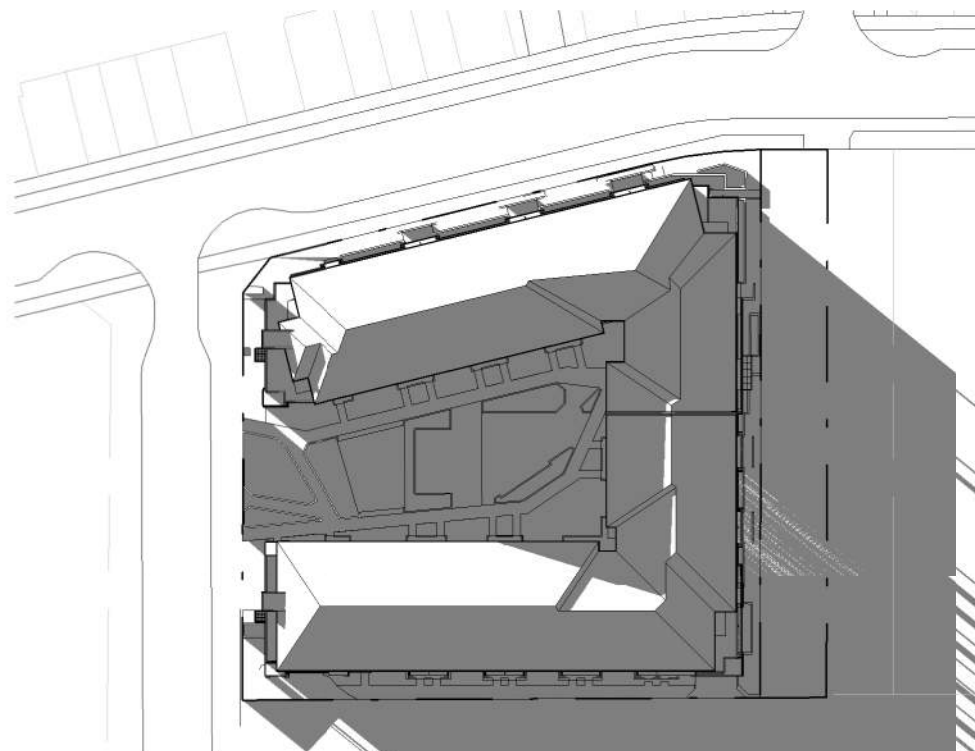
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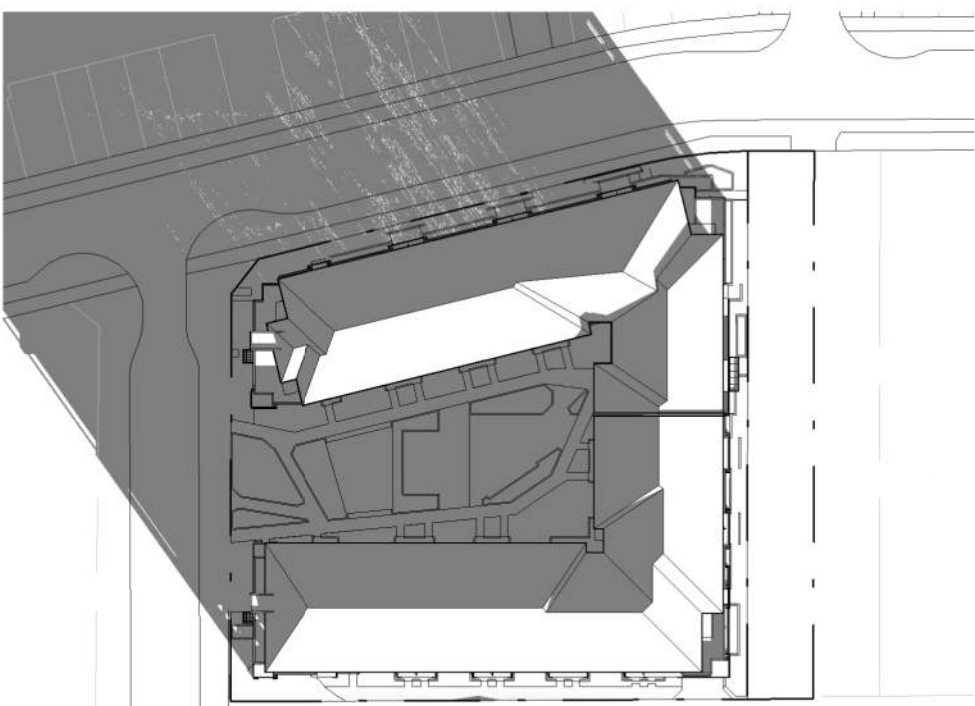
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Shadow Study - 21 June - 2100

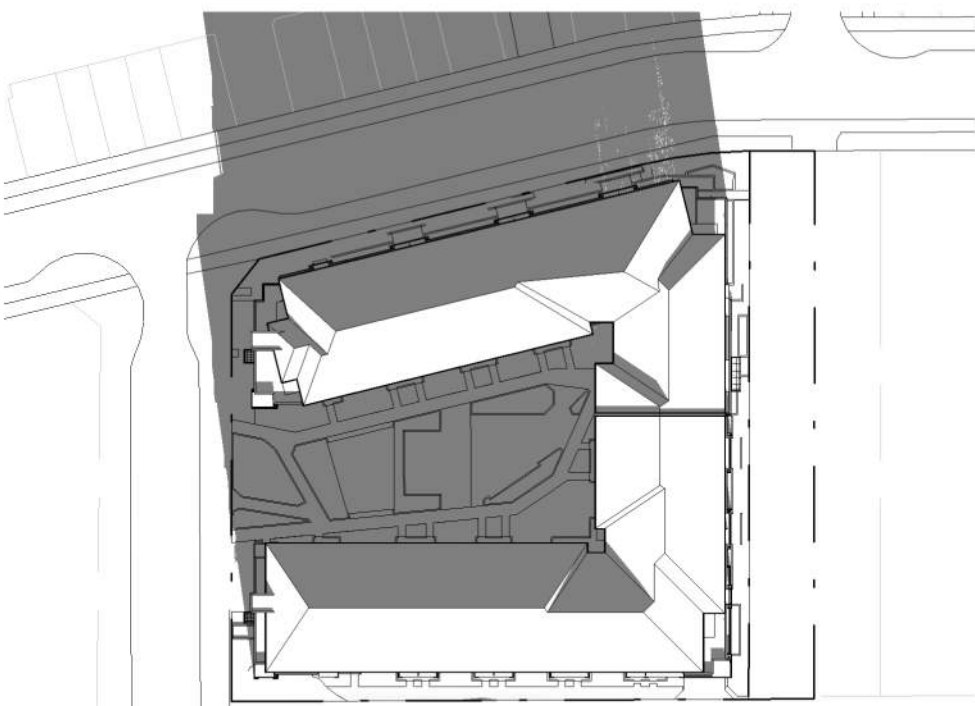
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Shadow Study - 21 Dec - 1000

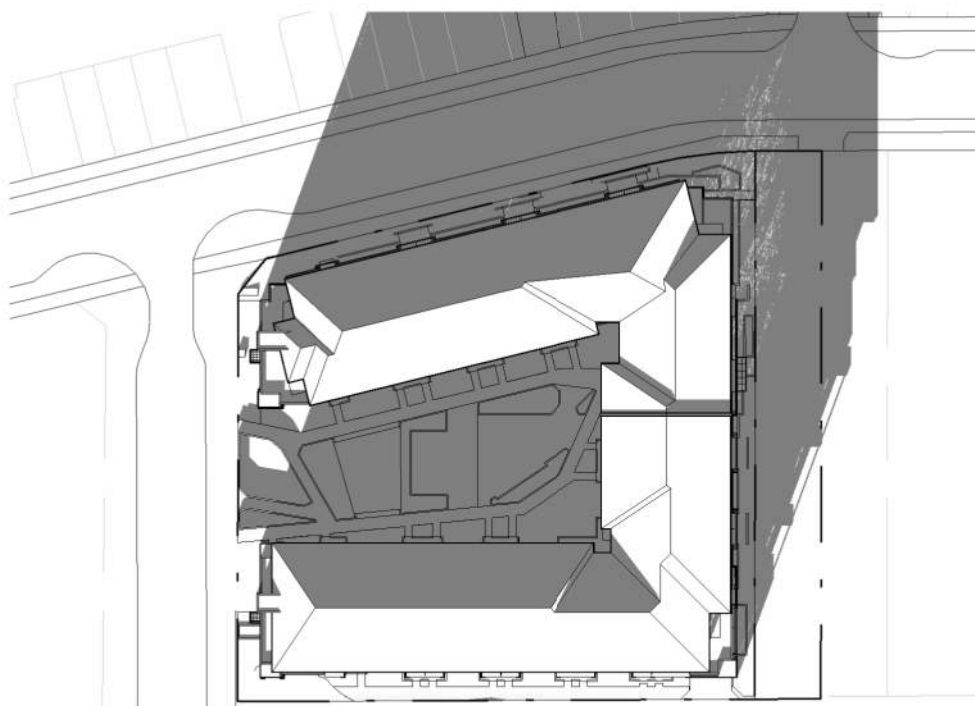
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Shadow Study - 21 Dec - 1200

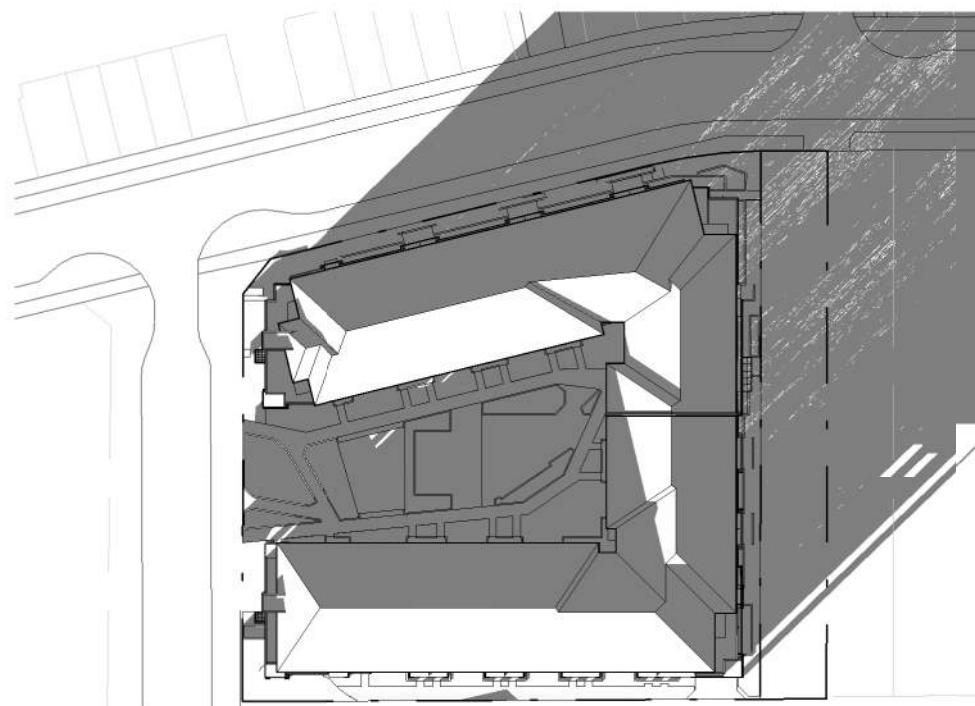
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DP1.2

Shadow Study - 21 Dec - 1400

1 : 1200



16
DP1.2

Shadow Study - 21 Dec - 1600

1 : 1200

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PROJECT NAME AND ADDRESS

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220 DIEPPE DRIVE S.W,
CALGARY, ALBERTA

PLAN 2311868 BLOCK 12 LOT 1

DRAWING

SHADOW STUDIES

DRAWN BY

Author

CHECKED BY

Checker

ISSUE DATE (yy/mm)

2025/11

SCALE

AS NOTED

JOB NO.

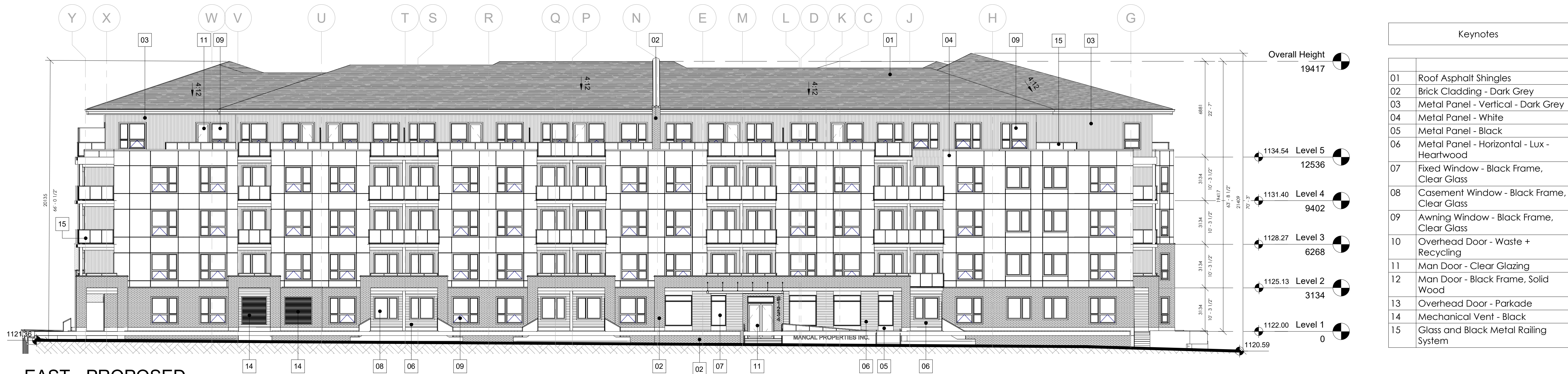
2414

Building Permit #

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DP1.2

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1
DP3.0
EAST - PROPOSED
1 : 150



2
DP3.0
NORTH - PROPOSED
1 : 150



3
DP3.0
NORTH (INTERNAL) - PROPOSED
1 : 150

Keynotes

01	Roof Asphalt Shingles
02	Brick Cladding - Dark Grey
03	Metal Panel - Vertical - Dark Grey
04	Metal Panel - White
05	Metal Panel - Black
06	Metal Panel - Horizontal - Lux - Heartwood
07	Fixed Window - Black Frame, Clear Glass
08	Casement Window - Black Frame, Clear Glass
09	Awning Window - Black Frame, Clear Glass
10	Overhead Door - Waste + Recycling
11	Man Door - Clear Glazing
12	Man Door - Black Frame, Solid Wood
13	Overhead Door - Parkade
14	Mechanical Vent - Black
15	Glass and Black Metal Railing System

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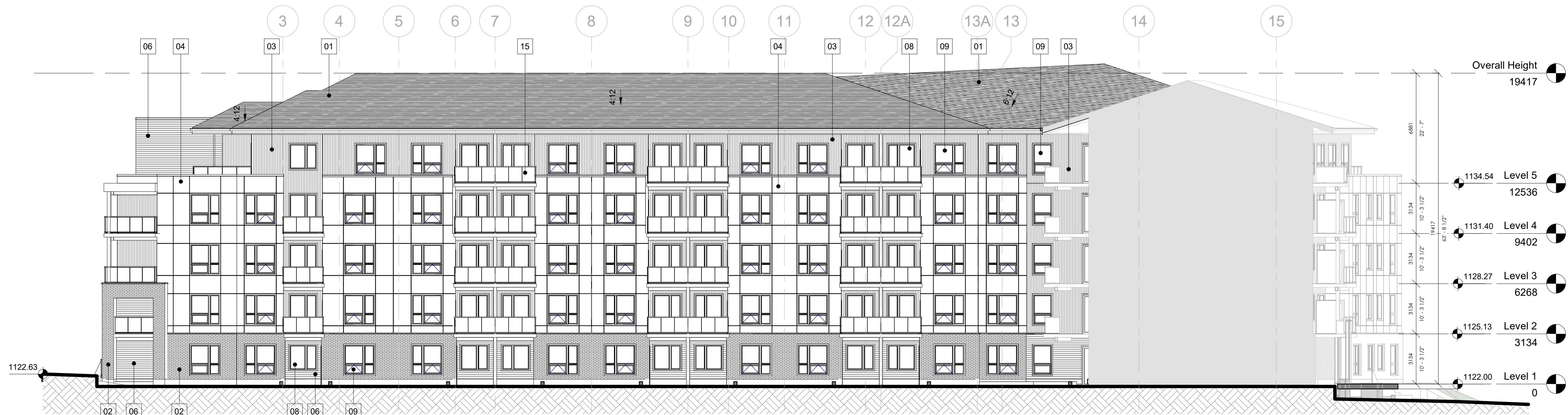
DRAWING

ELEVATIONS

DRAWN BY Author	JOB NO. 2414	Building Permit #
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ISSUE DATE (yy/mm) 2025/11		
SCALE AS NOTED		

DP3.0

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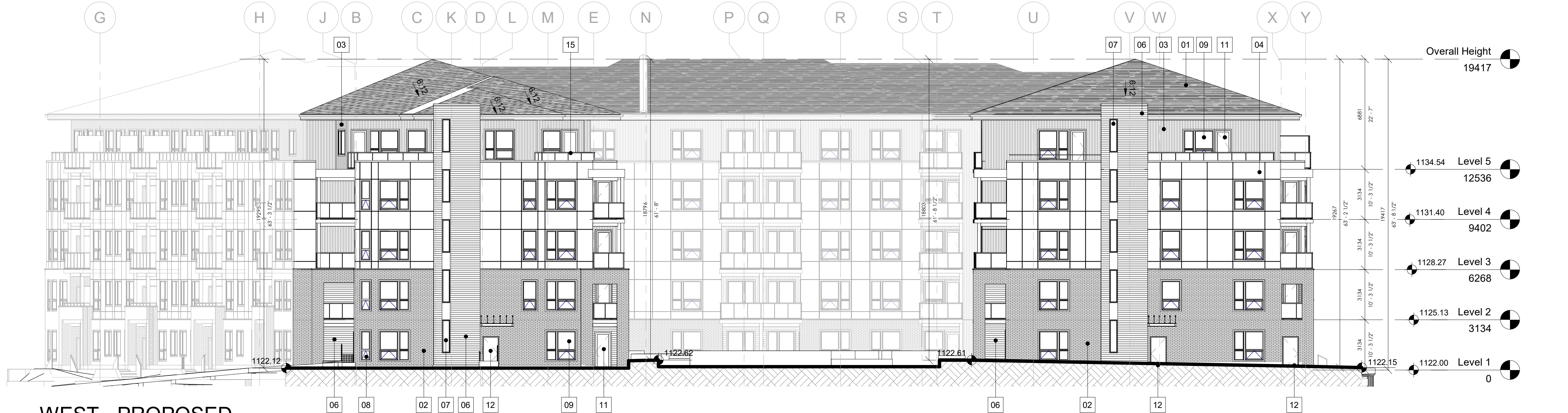
SOUTH (INTERNAL) - PROPOSED

1 : 150



SOUTH - PROPOSED

1 : 150



WEST - PROPOSED

1 : 150

Keynotes

01	Roof Asphalt Shingles
02	Brick Cladding - Dark Grey
03	Metal Panel - Vertical - Dark Grey
04	Metal Panel - White
05	Metal Panel - Black
06	Metal Panel - Horizontal - Lux - Heartwood
07	Fixed Window - Black Frame, Clear Glass
08	Casement Window - Black Frame, Clear Glass
09	Awning Window - Black Frame, Clear Glass
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15	Glass and Black Metal Railing System

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DP3.1

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3D View - NW



3D Perspective - West



3D View - SW
1 : 9

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2	2026-01-15	Re-submitted for DP	

PERMIT TO PRACTICE

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ARCHITECT
casola koppe
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CLIENT

MANCAL PROPERTIES INC.
Suite 2400, 530 8th Avenue SW, Calgary, Alberta T2P 3S8
(403) 231-7600, mcn-info@mancal.com

PROJECT NAME AND ADDRESS
CURRIE BARRACKS
220 DIEPPE DRIVE S.W.,
CALGARY, ALBERTA
PLAN 2311868 BLOCK 12 LOT 1

DRAWING
3D PERSPECTIVES

DRAWN BY Author	JOB NO. 2414	Building Permit #
CHECKED BY Checker		SHEET
ISSUE DATE (yy/mm) 2025/11		DP5.0
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3D View - NE
1 : 11



3D Perspective - East
1 : 9



3D View - SE
1 : 11

GENERAL NOTES

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REVISIONS

Revision Schedule		
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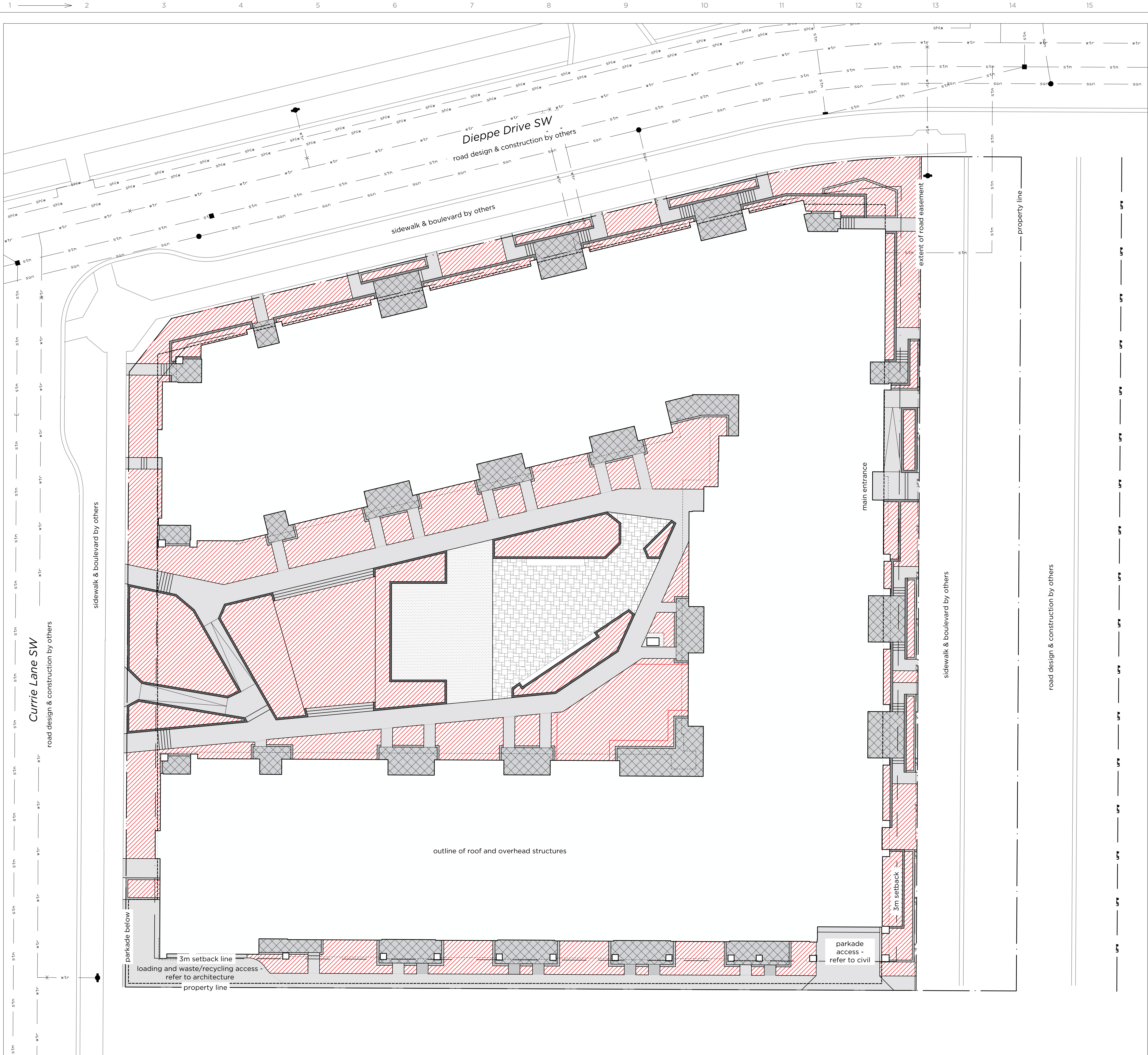
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3D PERSPECTIVES

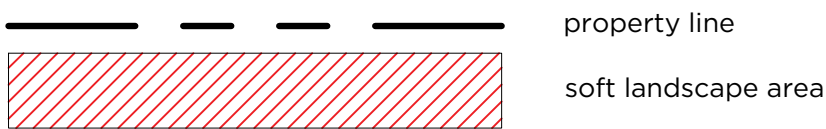
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Landscape Bylaw Calculations



Landscape Bylaw Calculations

landscape area calculations are based on the city of Calgary land-use bylaw 159D2016 In Direct Control District (DC).

REQUIREMENT SUMMARY

- A minimum of 25.0 per cent of the area of the parcel must be a landscaped area.
- Landscaped area provided at grade or below 36.0 metres above grade may be credited towards the landscaped area requirement.
- Any trees or shrubs provided in satisfaction of the landscaped area requirement must be of a species capable of healthy growth in Calgary and must conform to the standards of the Canadian Nursery Landscape Association.

AREA CALCULATIONS

- total parcel area = 6,424 m²
- total landscape area = 3,091 m²
- total landscape area at grade = 3,091 m²
- total hardscape area = 1,624 m²
- total softscape area = 1,467 m²

landscape area percent per parcel area:
(3,091 m² / 6,424 m²) x 100 = 48%

TOTAL PLANTING PROVIDED

- coniferous trees = 14
- 3.0 m ht = 14
- 2.0 m ht = 0
- deciduous trees = 58
- 75 mm caliper = 43
- 50 mm caliper = 15
- shrubs = 282
- ornamental grasses = 724

General Notes

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9. all soft landscape areas are to be sloped to ensure positive drainage away from structures. u.n.o. disturbance outside limit of construction line to repaired to the satisfaction of the owner's representative.
11. refer to civil engineering drawings for grading information.

Irrigation Note

1. All soft surfaced landscaped areas must be irrigated by an underground irrigation system.

NOT FOR CONSTRUCTION



issue / revision	date	no.
issued for DP review	25/09/17	1
reissued for DP review	25/10/04	2
reissued for DP review	25/11/28	3

project	Currie Barracks 220 Dieppe Drive SW
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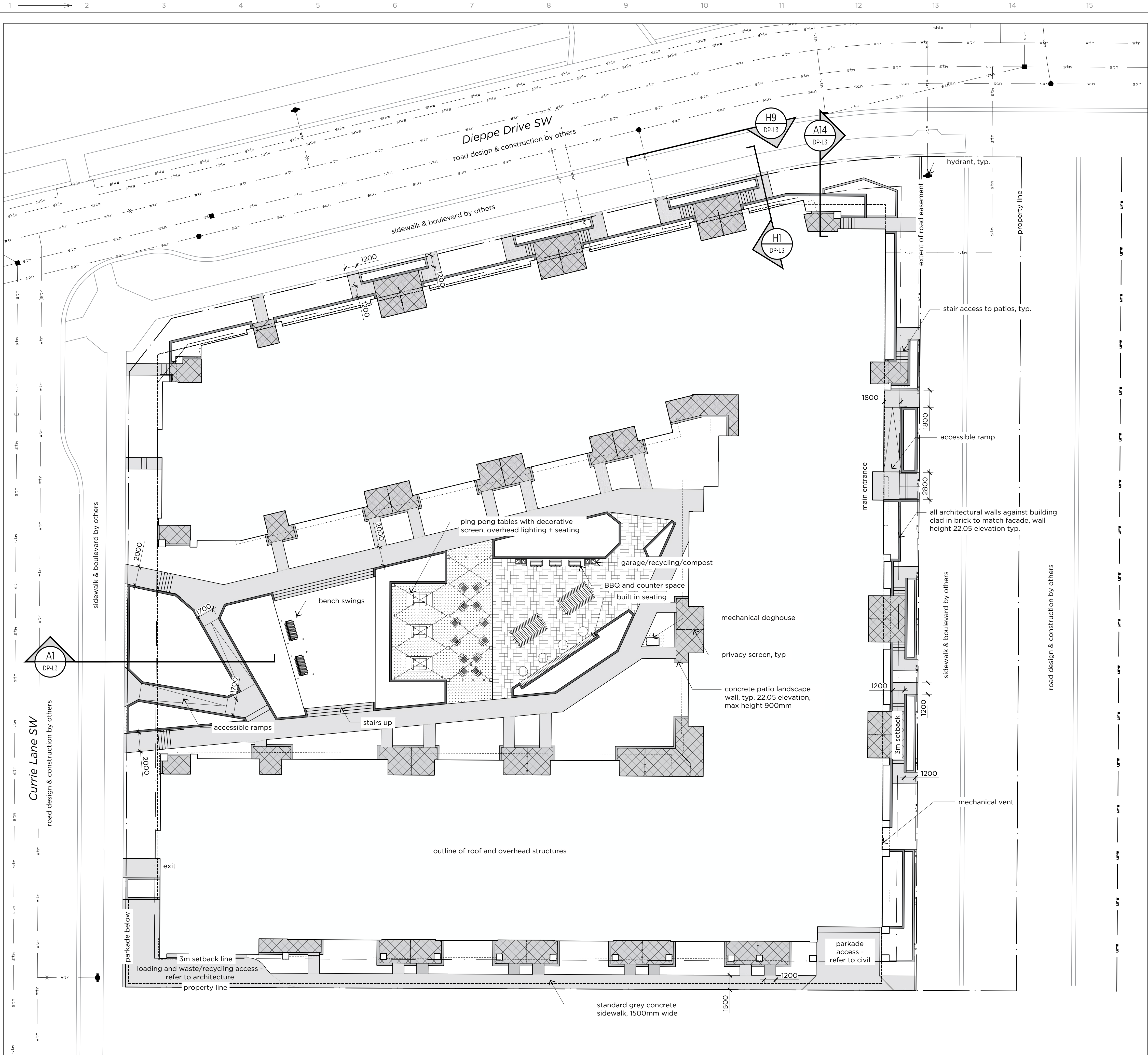
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project #	date
25.0001	25/11/28

drawing	Bylaw Plan
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N ↑	sheet
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Legend

- Decorative paver, colour: neutral tones and/or brick tone
- Decorative concrete, finish TBD, colour: grey
- Standard concrete, broom finish, colour: grey

Materials Imagery

- saw cut, broom finish, grey concrete
- fluted concrete wall relief
- stone pavers in amenity spaces

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project
Currie Barracks
220 Dieppe Drive SW

drawn EB	checked EB	approved JS
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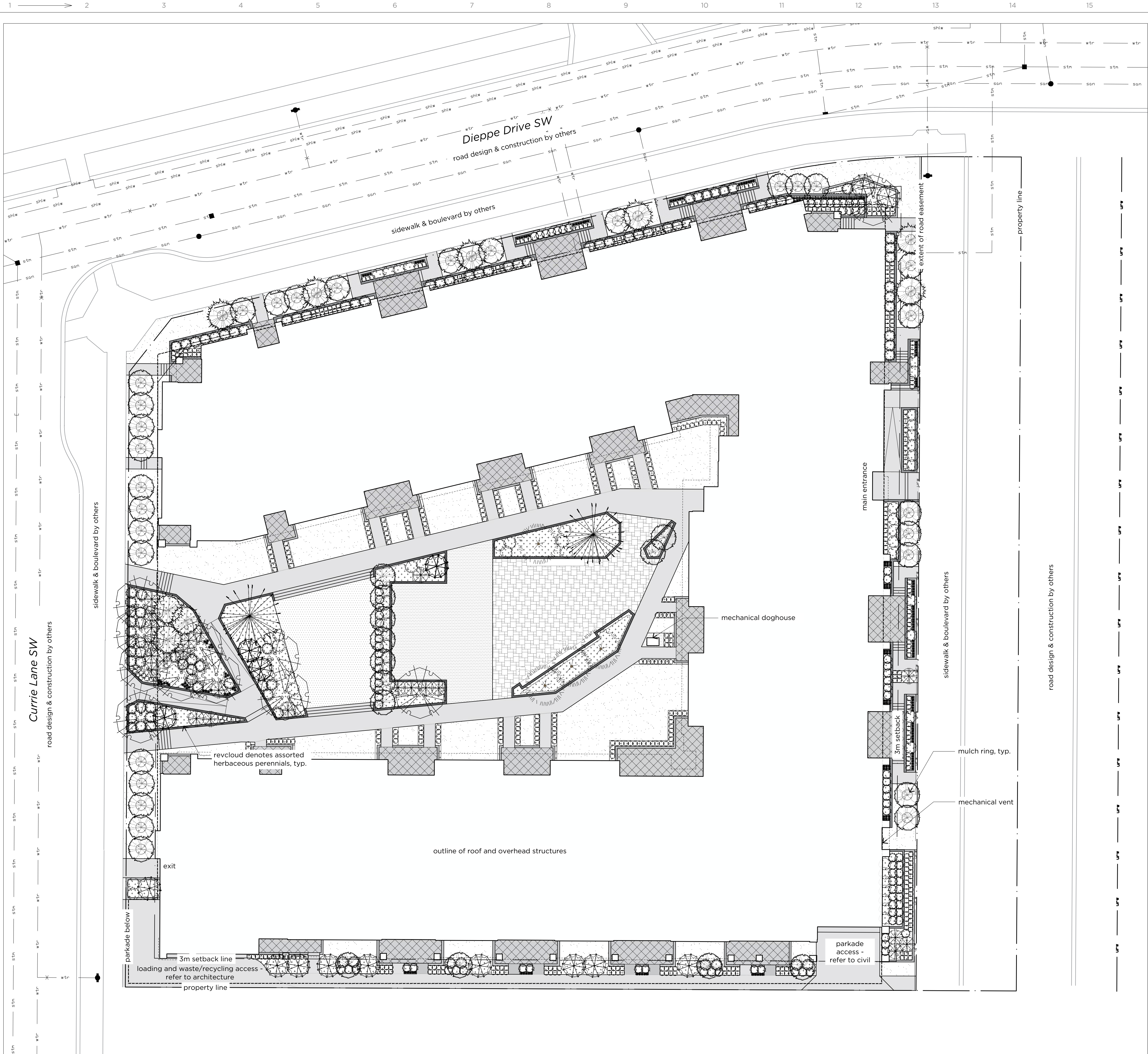
project # 25.0001	date 25/11/28
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drawing
Layout Plan

N ↑	sheet DP-L1
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A1 Landscape Plan
DP-L1 Scale 1:200

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A1 Landscape Plan
DP-L2 Scale 1:200

Legend

	Sod over 300mm min depth soil
	75mm depth shredded mulch over 600mm min soil (shrubs) or 1200mm min soil (trees)
	Manicured sod over 300mm min depth soil

Tree Planting Schedule

	code	botanical / common name	qty	hght	sprd	calp	root	spcg
Trees	gltrh	<i>gleditsia triacanthos 'harve'</i> northern lights honey locust	4	12m	9m	50mm	90cm	shown
	lasi	<i>larix sibirica</i> siberian larch	2	6m	3m	3m	90cm	shown
	piun	<i>pinus uncinata</i> mountain pine	12	4m	2m	3m	90cm	shown
	potrc	<i>populus tremuloides 'clump'</i> trembling aspen (clump)	11	15m	9m	50mm	90cm	shown
	prnip	<i>prunus nigra 'princess kay'</i> princess kay plum	43	4m	2m	75mm	90cm	shown

Shrub Planting Schedule

	code	botanical / common name	qty	hght	sprd	pot	spcg
Shrubs	bethb	<i>berberis thunbergii 'bailone'</i> ruby carousel barberry	96	1m	1m	#5	shown
	jusa	<i>juniperus sabina</i> savin juniper	23	1.2m	1.8m	#5	shown
	pimu	<i>pinus mugo</i> mugo pine	15	4m	3m	#5	shown
	romb	<i>rosa 'morden blush'</i> morden blush rose	53	0.8m	0.8m	#5	shown
	syal	<i>symphoricarpos albus</i> snowberry	95	1m	1m	#5	shown

Perennial Planting Schedule

	code	botanical / common name	qty	hght	sprd	pot	spcg
Perennials	caaca	<i>calamagrostis x acutiflora 'avalanche'</i> avalanche reed grass	517	1.2m	0.5m	#2	shown
	fegle	<i>festuca glauca 'elijah blue'</i> elijah blue fescue	207	0.3m	0.3m	#2	shown

Symbols Legend

CONIFER SHRUBS	
	savin juniper / <i>Juniperus sabina</i>
	mugo pine / <i>Pinus mugo</i>
DECIDUOUS SHRUBS	
	ruby carousel barberry / <i>Berberis thunbergii 'Bailone'</i>
	snowberry / <i>Symphoricarpos albus</i>
	morden blush rose / <i>Rosa 'Morden Blush'</i>
CONIFER TREES	
	mountain pine / <i>Pinus uncinata</i>
	siberian larch / <i>Larix sibirica</i>
DECIDUOUS TREES	
	princess kay plum / <i>Prunus nigra 'Princess Kay'</i>
	northern lights honey locust / <i>Gleditsia triacanthos 'Harve'</i>
	trembling aspen (clump) / <i>Populus tremuloides 'Clump'</i>
ORNAMENTAL GRASSES	
	elijah blue fescue / <i>Festuca glauca 'Elijah Blue'</i>
	avalanche feather reed grass / <i>Calamagrostis acutiflora 'Avalanche'</i>

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Irrigation Note

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Planting Note

- Planting species subject to change

NOT FOR CONSTRUCTION



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project
**Currie Barracks
220 Dieppe Drive SW**

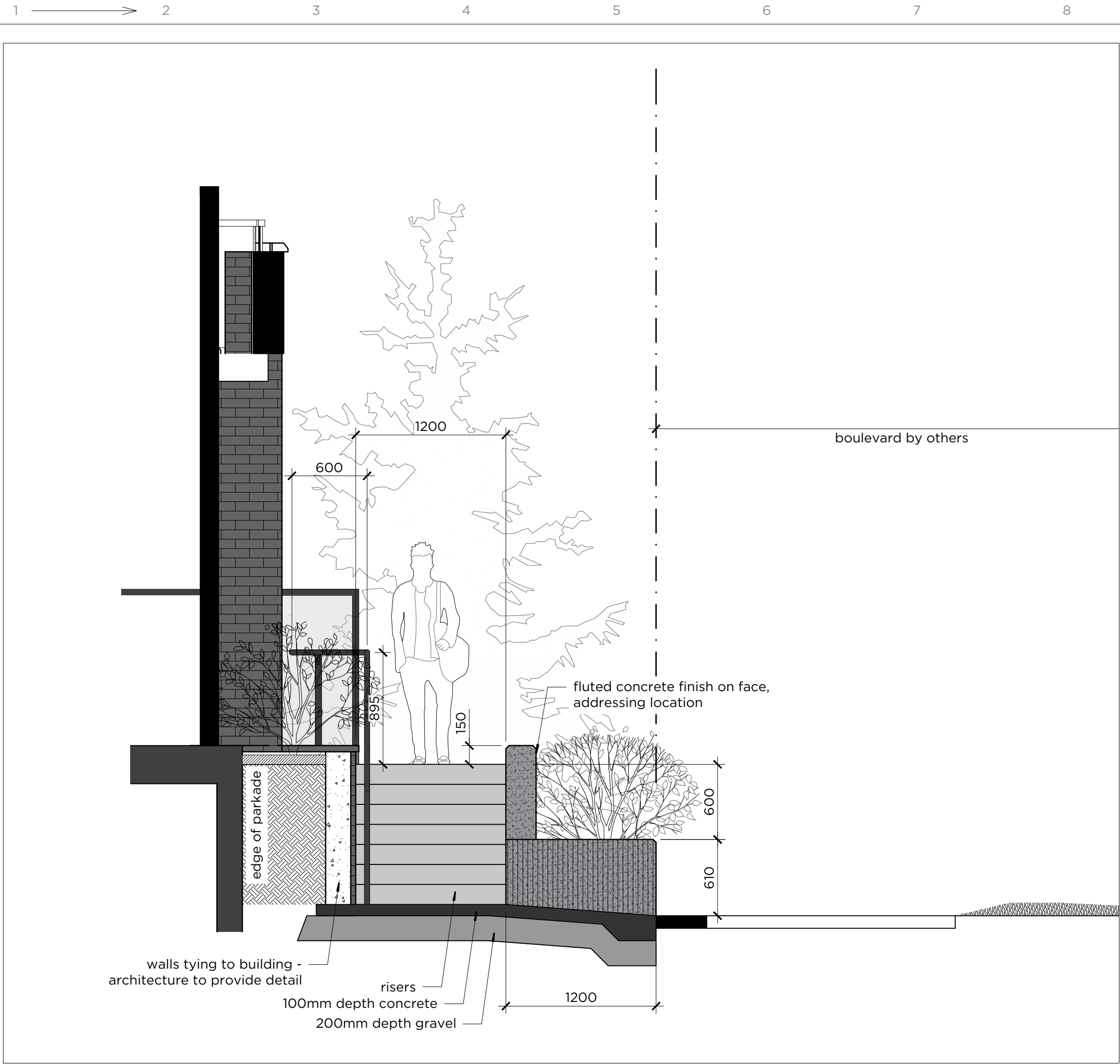
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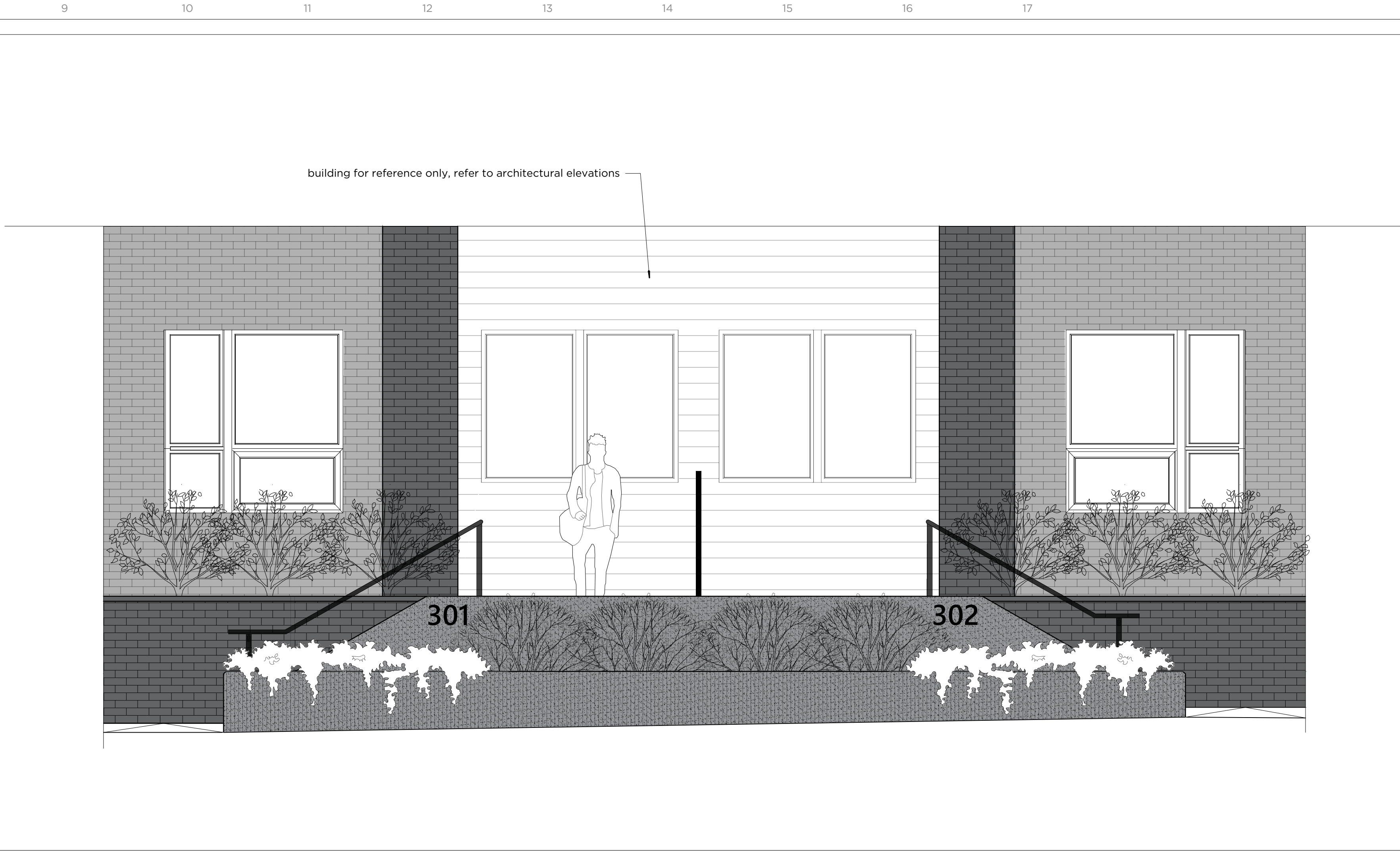
drawing
Planting Plan

	sheet DP-L2
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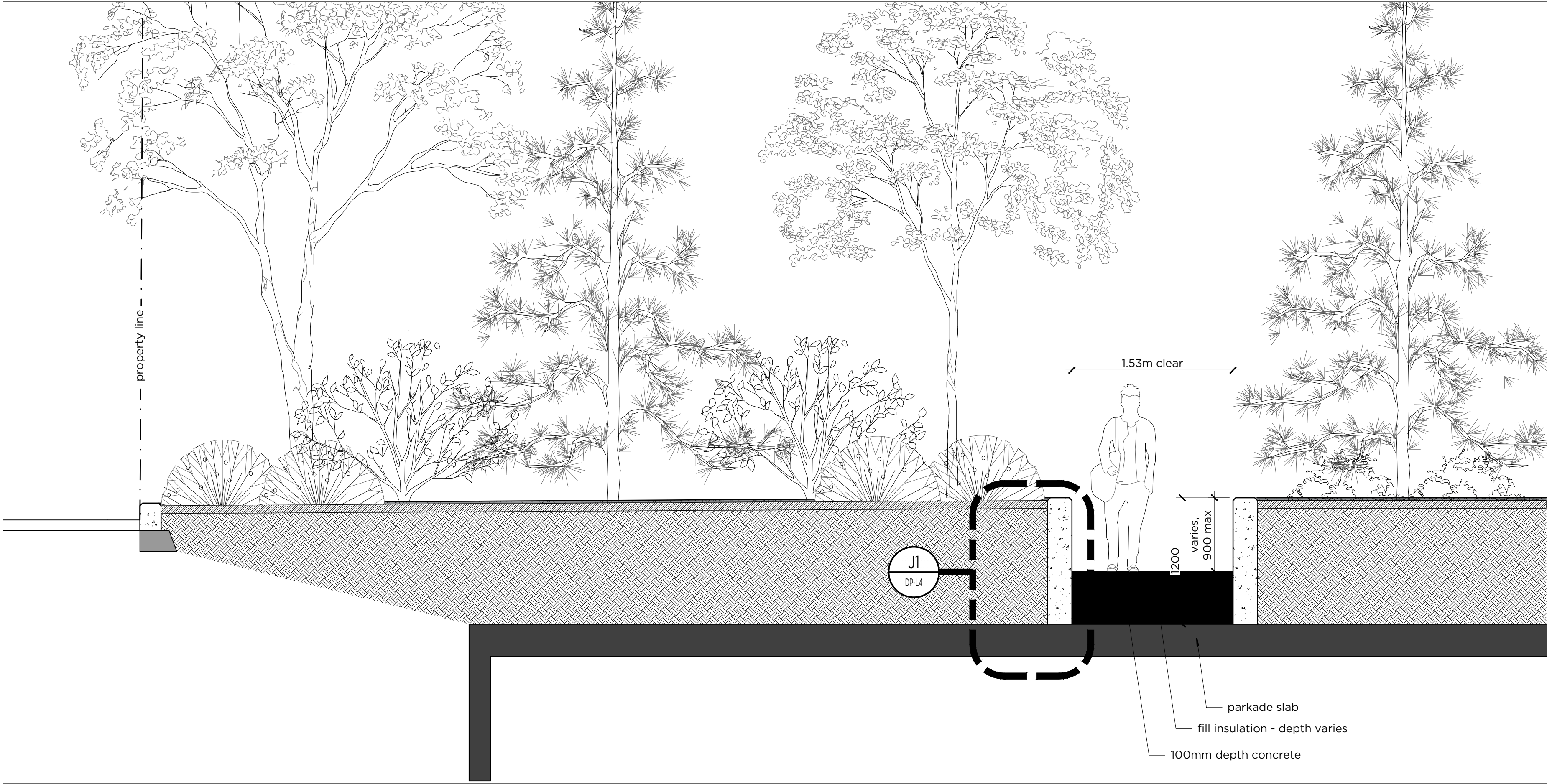
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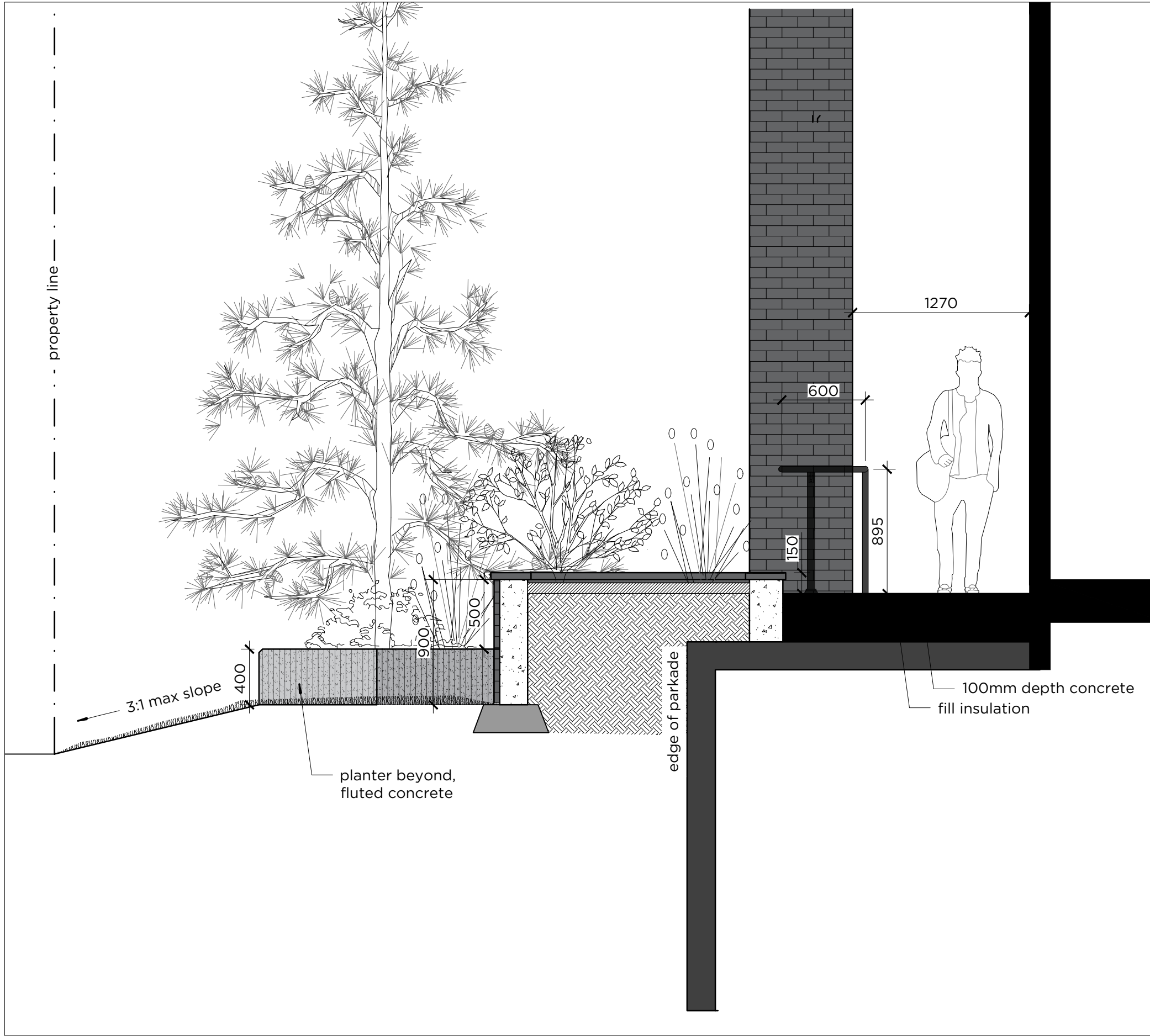
H1 Section B
DP-L3 1:30



H9 Elevation, Public Facing Patio Interface at Max Height Condition
DP-L3 1:30



A1 Section A
DP-L3 1:30



A14 Section C
DP-L3 1:30

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project	Currie Barracks 220 Dieppe Drive SW
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project #	date
25.0001	25/11/04

drawing
Sections and Elevations

sheet
DP-L3



DP-L4	1:20
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DP-L4	Scale 1:20
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DP-L4	Scale 1:20
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