GreenBirch
ARCHITECTURE INC.



THIS IMAGE IS A CONCEPTUAL RENDERING PROVIDED FOR ILLUSTRATIVE PURPOSES ONLY.

PROPOSED

VERA I RESIDENTIAL, SPYHILL

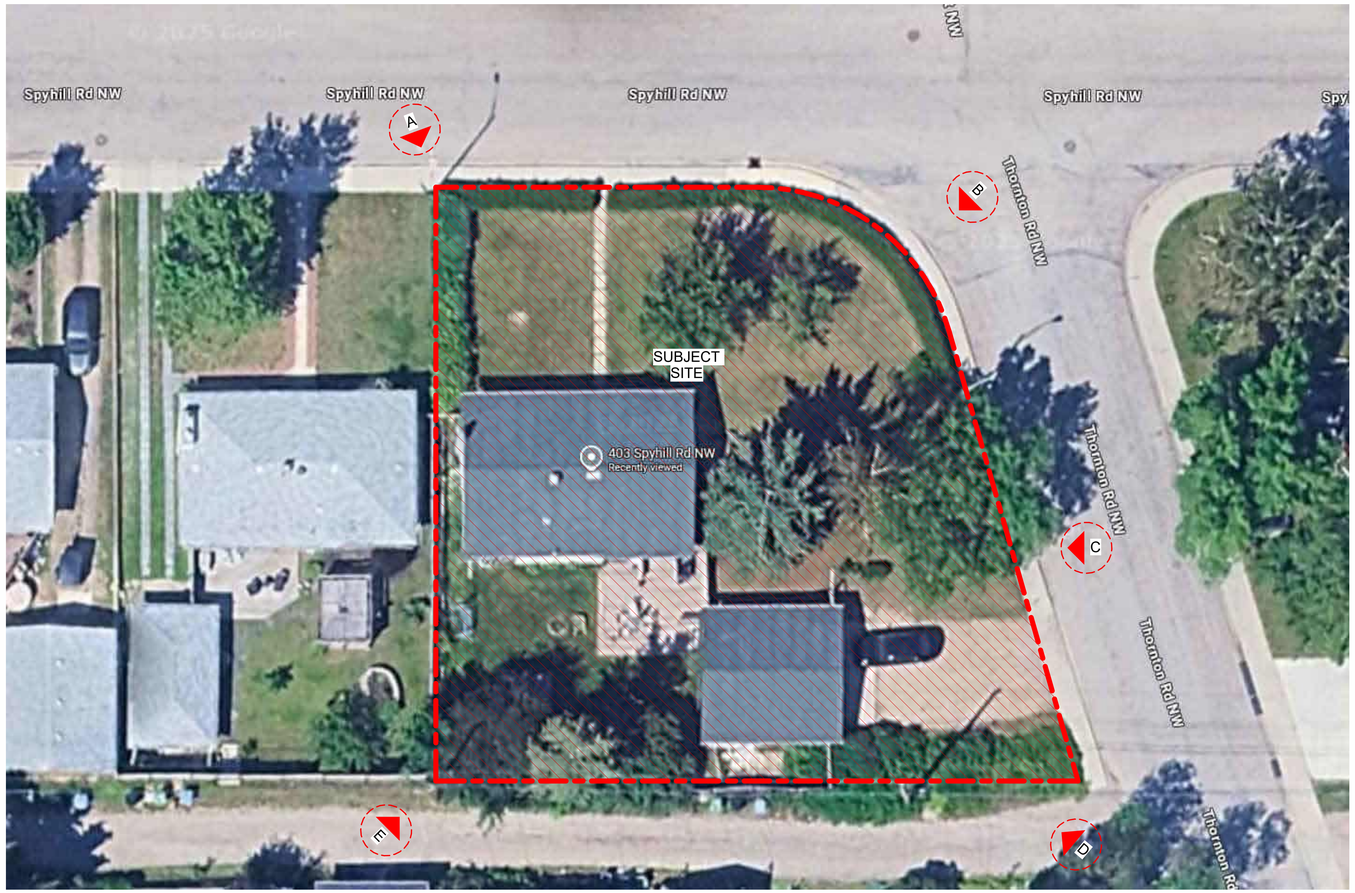
403 SPYHILL ROAD N.W. CALGARY, AB

LOTS 6; BLOCK 7; PLAN 1943GV

ISSUED FOR DEVELOPMENT PERMIT

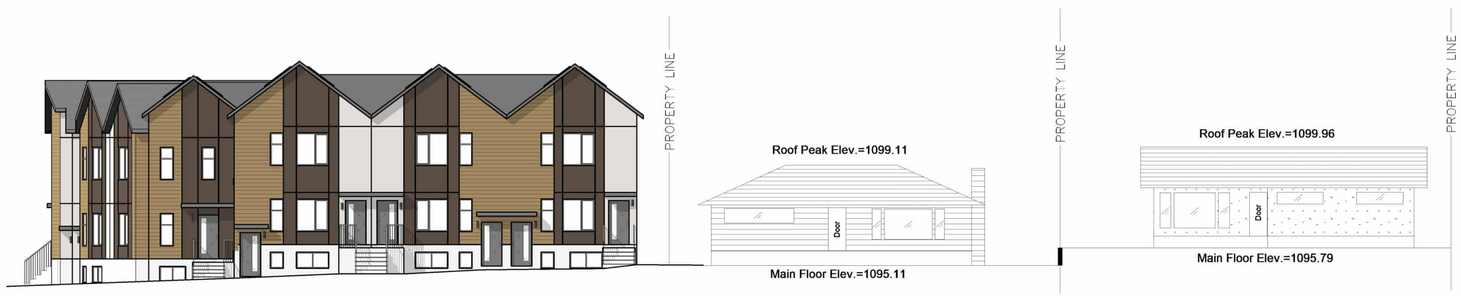
DRAWING INDEX

SHEET #	SHEET NAME
DP.01	Cover Sheet
DP.02	Review & Analysis
DP.03	Key Plan
DP.04	Survey Plan
DP.05	Site Plan
DP.06	Landscape Plan
DP.07	Floor Plans
DP.08	Floor Plans
DP.09	Elevations
DP.10	Sections
DP.11	Garage
DP.12	Shadow Study
DP.13	Shadow Study



N

1 **KEY PLAN**
1 : 4



2 **STREETSCAPE ELEVATION** (SPYHILL ROAD N.W.)
1 : 125











GreenBirch
ARCHITECTURE INC.
#200, 1212 1st Street S.E. Calgary, AB T2G 2H8
5875826630 temitayo@grnbarch.com

Key Plan:

Seal:

Notes:
- Copyright reserved.
- This drawing, its contents and designs are and remain at all times the property of Green Birch Architecture Inc. and may not be used or reproduced in any manner without the expressed written consent of Green Birch Architecture Inc.
- These drawings and dimensions are not to be scaled.
- All dimensions are to face of stud unless noted otherwise.
- Contractor must verify all dimensions, datum, drawings, details and specifications prior to start of construction.
- Any discrepancies, errors or omissions are to be reported to Green Birch Architecture Inc prior to a start of construction.

Project Title:
Vera I Residential - Spyhill

Legal Address:
Lot 6
Block 7
Plan 1943 GV

Municipal Address:
403 Spyhill Road N.W. Calgary, AB

NOT FOR CONSTRUCTION

5 Issued for Review	06 Oct 2025
6 Issued for DP	24 Oct 2025
7 Issued for DP	25 Nov 2025
8 Issued for DR 1	04 Mar 2026
9 Issued for DR 1	18 Mar 2026
10 Issued for DR 2	16 Apr 2026

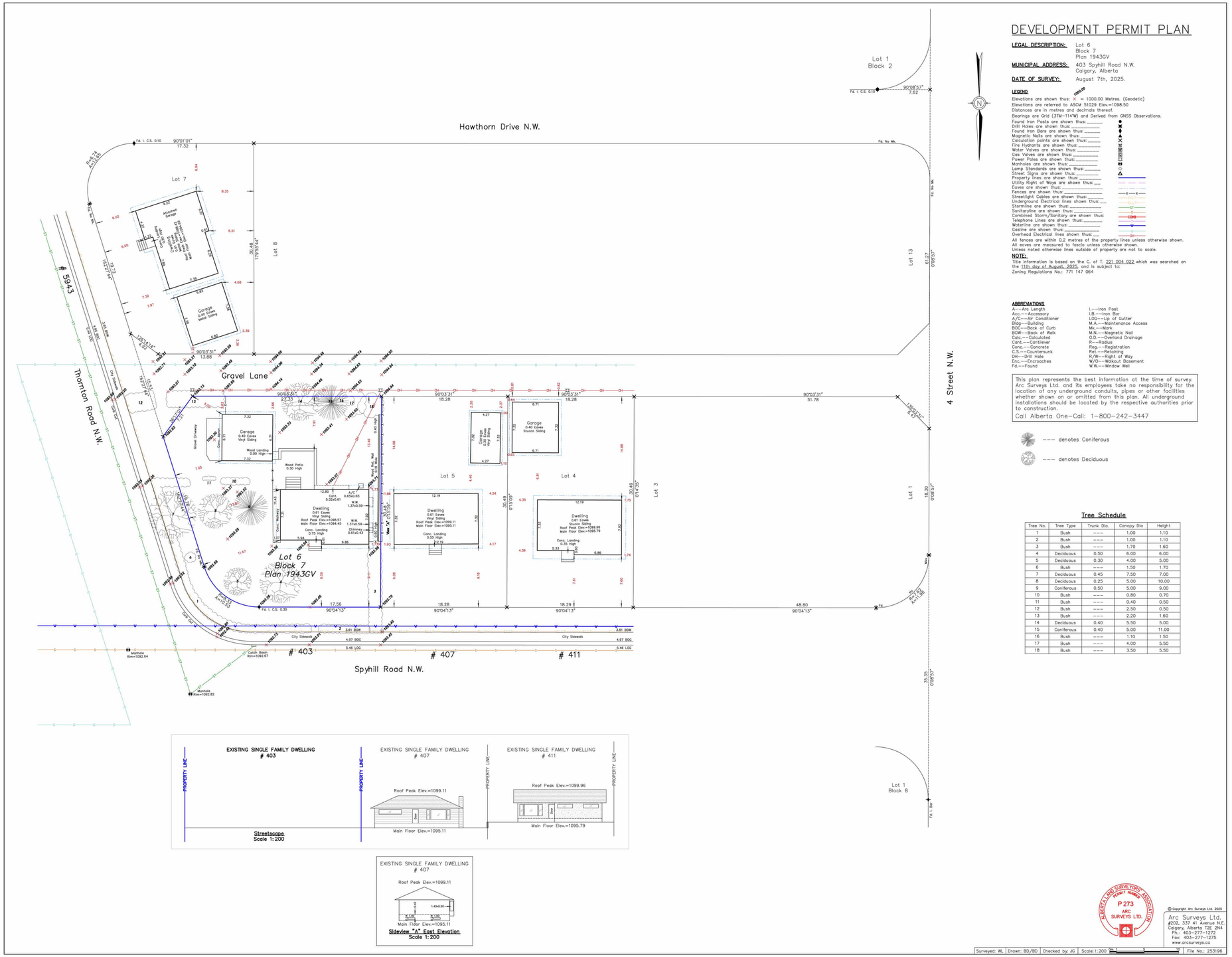
Drawing Title:
KEY PLAN

Scale: As indicated	Sheet No: **DP.03**
Date: 16 April 2026	
Issued for: Development Permit	

2025-04-16 9:38:38 AM

Copyright © 2025 Green Birch Architecture Inc.

GreenBirch
ARCHITECTURE INC.
#200, 1212 1st Street S.E. Calgary, AB T2G 2H8
5875826630 tenitayo@gnbarch.com



DEVELOPMENT PERMIT PLAN

LEGAL DESCRIPTION: Lot 6
Block 7
Plan 1943GV

MUNICIPAL ADDRESS: 403 Spyhill Road N.W.
Calgary, Alberta

DATE OF SURVEY: August 7th, 2025.

LEGEND 1000.00

Elevations are shown thus: X = 1000.00 Metres. (Geodetic)
Elevations are referred to ASCM 51029 Elev.=1098.50
Distances are in metres and decimals thereof.
Bearings are Grid (3TM–114W) and Derived from GNSS Observations.

Found Iron Posts are shown thus:
Drill Holes are shown thus:
Found Iron Bars are shown thus:
Magnetic Nails are shown thus:
Calculation points are shown thus:
Fire Hydrants are shown thus:
Water Valves are shown thus:
Gas Valves are shown thus:
Power Poles are shown thus:
Manholes are shown thus:
Lamp Standards are shown thus:
Street Signs are shown thus:
Property lines are shown thus:
Utility Right of Ways are shown thus:
Eaves are shown thus:
Fences are shown thus:
Streetlight Cables are shown thus:
Underground Electrical lines shown thus:
Stormline are shown thus:
Sanitaryline are shown thus:
Combined Storm/Sanitary are shown thus:
Telephone Lines are shown thus:
Waterline are shown thus:
Gasline are shown thus:
Overhead Electrical lines shown thus:

All fences are within 0.2 metres of the property lines unless otherwise shown.
All eaves are measured to fascia unless otherwise shown.
Unless noted otherwise lines outside of property are not to scale.

NOTE:
Title information is based on the C. of T. 221 004 022 which was searched on the 11th day of August, 2025, and is subject to:
Zoning Regulations No.: 771 147 064

ABBREVIATIONS

A.—Arc Length	I.—Iron Post
Acc.—Accessory	I.B.—Iron Bar
A/C—Air Conditioner	LOG—Lip of Gutter
Bldg.—Building	M.A.—Maintenance Access
BOC—Back of Curb	Mk.—Mark
BOW—Back of Walk	M.N.—Magnetic Nail
Calc.—Calculated	O.D.—Overland Drainage
Cant.—Cantilever	R.—Radius
Conc.—Concrete	Reg.—Registration
C.S.—Countersunk	Ret.—Retaining
DH—Drill Hole	R/W—Right of Way
Enc.—Encroaches	W/O—Walkout Basement
Fd.—Found	W.W.—Window Well

This plan represents the best information at the time of survey. Arc Surveys Ltd. and its employees take no responsibility for the location of any underground conduits, pipes or other facilities whether shown on or omitted from this plan. All underground installations should be located by the respective authorities prior to construction.
Call Alberta One-Call: 1-800-242-3447

--- denotes Coniferous
--- denotes Deciduous

Tree Schedule

Tree No.	Tree Type	Trunk Dia.	Canopy Dia	Height
1	Bush	----	1.00	1.10
2	Bush	----	1.00	1.10
3	Bush	----	1.70	1.60
4	Deciduous	0.50	6.00	6.00
5	Deciduous	0.30	4.00	5.00
6	Bush	----	1.50	1.70
7	Deciduous	0.45	7.50	7.00
8	Deciduous	0.25	5.00	10.00
9	Coniferous	0.50	5.00	9.00
10	Bush	----	0.80	0.70
11	Bush	----	0.40	0.50
12	Bush	----	2.50	0.50
13	Bush	----	2.20	1.60
14	Deciduous	0.40	5.50	5.00
15	Coniferous	0.40	5.00	11.00
16	Bush	----	1.10	1.50
17	Bush	----	4.00	5.50
18	Bush	----	3.50	5.50

ALBERTA LAND SURVEYORS' ASSOCIATION
PERMIT HOLDER
P 273
ARC SURVEYS LTD.

© Copyright Arc Surveys Ltd. 2025

Arc Surveys Ltd.
#202, 337 41 Avenue N.E.
Calgary, Alberta T2E 2N4
Ph.: 403-277-1272
Fax: 403-277-1275
www.arcsurveys.ca

Surveyed: WL | Drawn: BD/BD | Checked by: JC | Scale: 1:200 | File No.: 253196

Key Plan:

Seal:

Notice
• © Copyright reserved.
• This drawing, its contents and designs are and remain at all times the property of Green Birch Architecture Inc and cannot be used or reproduced in whole or in part without the expressed written consent of Green Birch Architecture Inc.
• These drawings and dimensions are not to be scaled.
• All dimensions are to face of stud unless noted otherwise.
• Contractor must verify all dimensions, datum, drawings, details and specifications prior to start of construction.
• Any discrepancies, errors or omissions are to be reported to Green Birch Architecture Inc prior to a start of construction.

Project Title:
Vera I Residential - Spyhill

Legal Address:
Lot 6
Block 7
Plan 1943 GV

Municipal Address:
403 Spyhill Road N.W. Calgary, AB

NOT FOR CONSTRUCTION

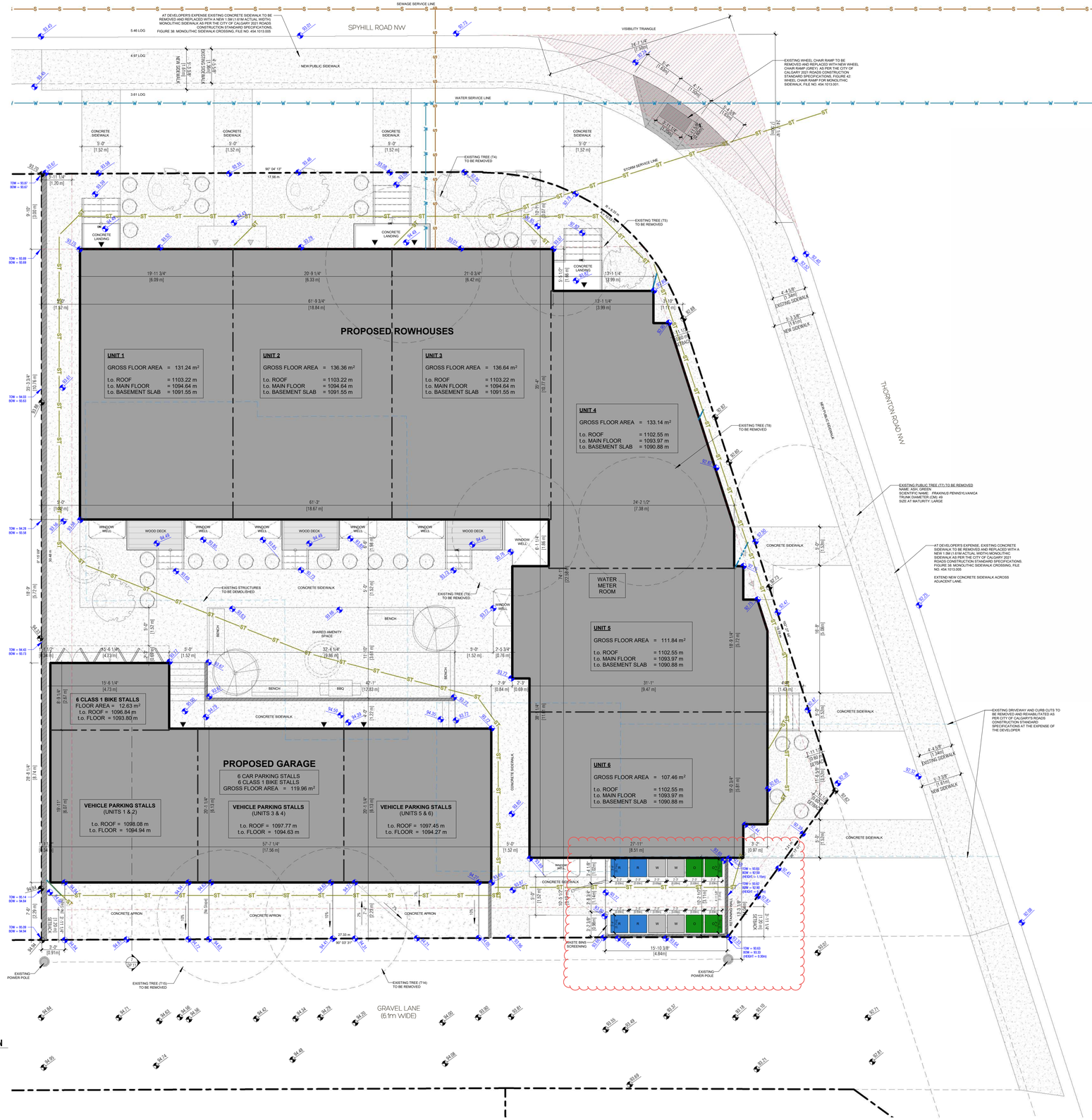
5 Issued for Review	06 Oct 2025
6 Issued for DP	24 Oct 2025
7 Issued for DP	25 Nov 2025
8 Issued for DR 1	04 Mar 2026
9 Issued for DR 1	18 Mar 2026
10 Issued for DR 2	16 Apr 2026

Drawing Title:
SURVEY PLAN

Scale: As indicated
Date: 16 April 2026
Issued for: Development Permit
Sheet No.: **DP.04**

2026-04-16 9:36:49 AM

Copyright © 2025 Green Birch Architecture Inc.



GreenBirch ARCHITECTURE INC.
#200, 1212 1st Street S.E. Calgary, AB T2G 2H8
587.582.6630 temitayo@gnbarch.com

Key Plan:

Seal:

Notes:
- Copyright reserved
- This drawing, its contents and designs are and remain at all times the property of Green Birch Architecture inc and cannot be used or reproduced in whole or in part without the expressed written consent of Green Birch Architecture inc.
- These drawings and dimensions are not to be scaled
- All dimensions are to face of stud unless noted otherwise
- Contractor must verify all dimensions, datum, drawings and specifications prior to start of construction
- Any discrepancies, errors or omissions are to be reported to Green Birch Architecture inc prior to a start of construction

Project Title:
Vera | Residential - Spyhill

Legal Address:
Lot 6
Block 7
Plan 1913 GV

Municipal Address:
403 Spyhill Road N.W. Calgary, AB

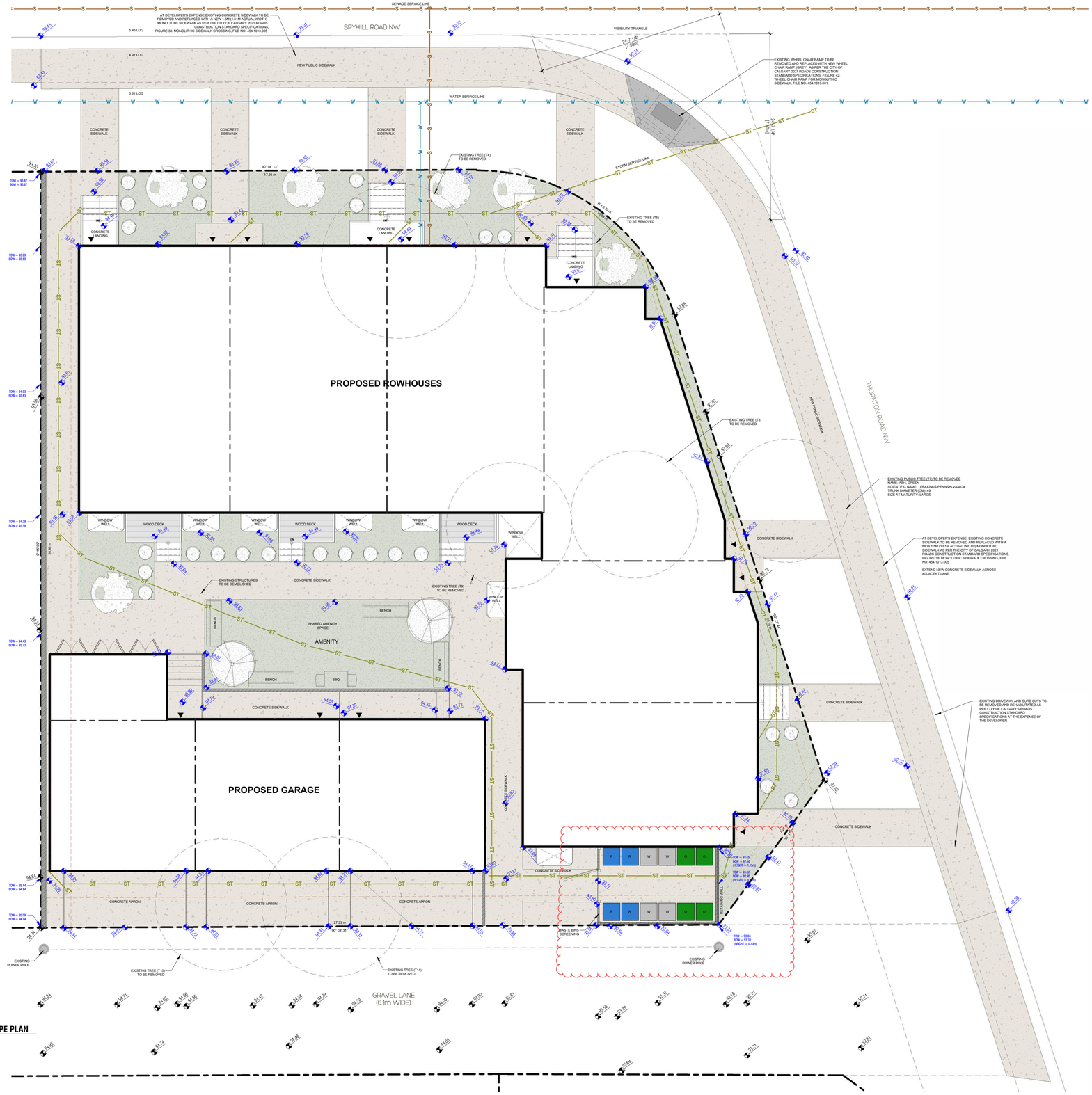
NOT FOR CONSTRUCTION	
5 Issued for Review	06 Oct 2025
6 Issued for DP	24 Oct 2025
7 Issued for DP	25 Nov 2025
8 Issued for DR 1	04 Mar 2026
9 Issued for DR 1	18 Mar 2026
10 Issued for DR 2	16 Apr 2026

Drawing Title:
SITE PLAN

Scale: As Indicated	Sheet No. **DP.05**
Date: 16 April 2026	
Issued for: Development Permit	

2026-05-06 9:56:53 PM

Copyright © 2025 Green Birch Architecture Inc.



N

1 **LANDSCAPE PLAN**
1 : 75

LANDSCAPE PLAN LEGEND:

- PROPOSED BUILDING
- SOD (SOFTSCAPE)
- MULCH (SOFTSCAPE)
- CONCRETE (HARDSCAPE)
- WASHED ROCK (HARDSCAPE)
- ▲ PROPOSED ENTRY

LANDSCAPING STAT:

PARCEL AREA:	846.16 m²
BUILDING FOOTPRINT:	377.54 m²
GARAGE FOOTPRINT:	119.96 m²
GARAGE APRON:	33.22 m²
WASTE/RECYCLING PAD:	15.42 m²
LANDSCAPING AREA:	262.02 m²

HARD LANDSCAPE
CONCRETE SIDEWALK: 141.61 m²

SOFT LANDSCAPE
SOD: 120.41 m²

COVERAGE: 45.95 %

NOTES:

1. ALL SOFT LANDSCAPED AREA TO BE IRRIGATED BY AN UNDERGROUND IRRIGATION SYSTEM.
2. ALL PLANT MATERIALS MUST BE OF A SPECIES CAPABLE OF HEALTHY GROWTH IN CALGARY AND MUST CONFORM TO THE STANDARDS OF THE CANADIAN NURSERY LANDSCAPE ASSOCIATION.
3. MIN. SOIL DEPTH REQUIRED FOR SOD = 300 mm
4. MIN. SOIL DEPTH REQUIRED FOR SHRUBS = 600 mm
5. MIN. SOIL DEPTH REQUIRED FOR TREES = 1,200 mm

PROPOSED PLANTING LEGEND:

TREES DECIDUOUS
REQUIRED: 1 per 110m² OF PARCEL = 5 TREES
PROVIDED: 8 TREES

CALLIPER: 60mm MINIMUM

PROPOSED TREE PLANTING
NAME: COLORADO SPRUCE *(Picea pungens)*
QTY: 6
HEIGHT: 2.0m minimum
TYPE: CONIFEROUS

NAME: AMERICAN MOUNTAIN ASH *(Sorbus Americana)*
QTY: 2
CALLIPER: 0.06m minimum
TYPE: DECIDUOUS

SHRUBS
REQUIRED: 3 per 110m² OF PARCEL = 20 SHRUBS
PROVIDED: 25
HEIGHT: 0.6m MINIMUM @ PLANTING

PROPOSED SHRUBS
NAME: MUGO PINE *(Pinus mugo)*
QTY: 25
SIZE: Min. Height or Spread of 0.60m at time of planting

PROPOSED SOD
NAME: KENTUCK BLUEGRASS *(Poa pratensis)*

TREE TABLE

#	Variety	Species	Caliper	Canopy	Height	Owner	Status
T4	Deciduous		0.50	6.00	6.00	Private	Removed
T5	Deciduous		0.30	4.00	5.00	Private	Removed
T7	Deciduous	Ash, Green	0.45	7.50	7.00	Public	Removed
T8	Deciduous		0.25	5.00	10.00	Private	Removed
T9	Coniferous		0.50	5.00	9.00	Private	Removed
T14	Deciduous		0.40	5.50	5.00	Private	Removed
T15	Deciduous		0.40	5.00	11.00	Private	Removed

GreenBirch
ARCHITECTURE INC.
#200, 1212 1st Street S.E. Calgary, AB T2G 2H8
587.582.6630 tenitayo@gnbarch.com

Key Plan:

Seal:

Notes:
© Copyright reserved.
This drawing, its contents and designs are and remain at all times the property of Green Birch Architecture Inc and cannot be used or reproduced in whole or in part without the expressed written consent of Green Birch Architecture Inc
- These drawings and dimensions are not to be scaled
- All dimensions are to face of stud unless noted otherwise.
- Contractor must verify all dimensions, datum, drawings, details and specifications prior to start of construction.
- Any discrepancies, errors or omissions are to be reported to Green Birch Architecture Inc prior to o start of construction.

Project Title:
Vera I Residential - Spyhill

Legal Address:
Lot 6
Block 7
Plan 1913 GV

Municipal Address:
403 Spyhill Road N.W. Calgary, AB

NOT FOR CONSTRUCTION

5 Issued for Review	06 Oct 2025
6 Issued for DP	24 Oct 2025
7 Issued for DP	25 Nov 2025
8 Issued for DR 1	04 Mar 2026
9 Issued for DR 1	18 Mar 2026
10 Issued for DR 2	16 Apr 2026

Drawing Title:
SITE PLAN

Scale: As Indicated
Date: 16 April 2026
Issued for: Development Permit
Sheet No.: **DP.06**

2026-05-06 3:59:51 PM

Copyright © 2025 Green Birch Architecture Inc.



1 **NORTH ELEVATION**
1 : 75



2 **WEST ELEVATION**
1 : 75

LIMITING DISTANCE:	1.50 m
EXPOSING BLDG FACE:	75.71 m²
UNPROTECTED OPENING:	1.86 m²
% OPENINGS ALLOWED:	8.00 %
% OPENINGS PROVIDED:	2.46 %

LIMITING DISTANCE:	1.50 m
EXPOSING BLDG FACE:	33.64 m²
UNPROTECTED OPENING:	2.41 m²
% OPENINGS ALLOWED:	9.00 %
% OPENINGS PROVIDED:	7.16 %



3 **SOUTH ELEVATION**
1 : 75

LIMITING DISTANCE:	6.00 m
EXPOSING BLDG FACE:	50.00 m²
UNPROTECTED OPENING:	2.32 m²
% OPENINGS ALLOWED:	57.00 %
% OPENINGS PROVIDED:	4.64 %



4 **EAST ELEVATION**
1 : 75



MATERIAL LEGEND:

AS-1	ROOFING	SC-1	WALL CLADDING 2	TR-1	TRIM
	MAT'L 30-YR ASPHALT SHINGLES		MAT'L STUCCO CLADDING		MAT'L SMART TRIM
	MFR IKO - DYNASTY		MFR STUCCO		MFR LP SMARTSIDE
	COLOR GRANITE BLACK		COLOR WHEAT		COLOR GREY
MP-1	WALL CLADDING 1	SC-2	WALL CLADDING 3		
	MAT'L METAL SIDING (VERTICAL)		MAT'L STUCCO CLADDING		
	MFR LONGBOARD		MFR STUCCO		
	COLOR LIGHT FIR		COLOR BROWN		
FR-1	RAILINGS / RAINWARE	CP-1	CONCRETE PARGING		
	MAT'L ALUMINUM / METAL		MAT'L PARGING		
	MFR MITTEN		COLOR GREY		
	COLOR IRON ORE				

GreenBirch
ARCHITECTURE INC.
#200, 1212 1st Street S.E. Calgary, AB T2G 2H8
5875826630 tenitayo@gnbarch.com

Key Plan:

Seal:

Notes:

- Copyright reserved.
- This drawing, its contents and designs are and remain at all times the property of Green Birch Architecture Inc and cannot be used or reproduced in whole or in part without the expressed written consent of Green Birch Architecture Inc.

- These drawings and dimensions are not to be scaled.
- All dimensions are in face of stud unless noted otherwise.
- Contractor shall verify all dimensions and building details and specifications prior to start of construction.
- Any discrepancies, errors or omissions are to be reported to Green Birch Architecture Inc prior to a start of construction.

Project Title:
Vera | Residential - Spyhill

Legal Address:
Lot 6
Block 7
Plan 1943 GV

Municipal Address:
403 Spyhill Road N.W. Calgary, AB

NOT FOR CONSTRUCTION

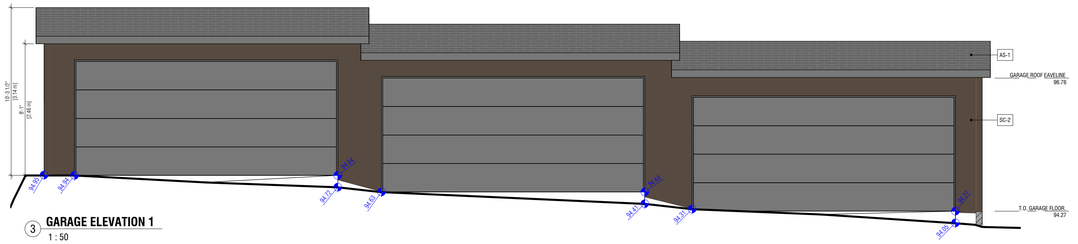
5 Issued for Review	06 Oct 2025
6 Issued for DP	24 Oct 2025
7 Issued for DP	25 Nov 2025
8 Issued for DR 1	04 Mar 2026
9 Issued for DR 1	18 Mar 2026
10 Issued for DR 2	16 Apr 2026

Drawing Title:
BUILDING ELEVATIONS & SECTIONS

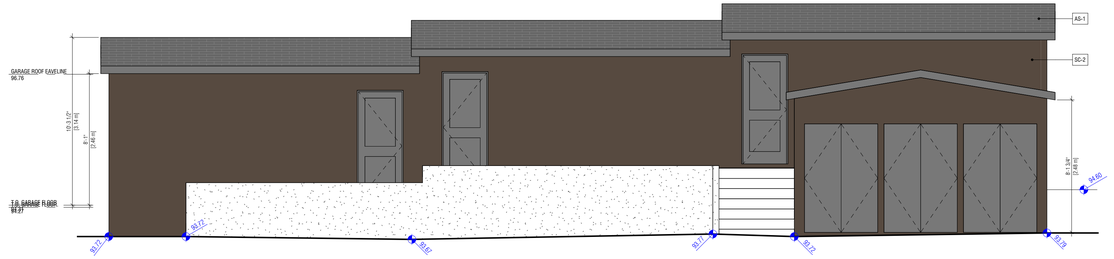
Scale: As indicated
Date: 16 April 2026
Issued for: Development Permit
Sheet No: **DP.09**

2026-04-16 9:37:19 AM

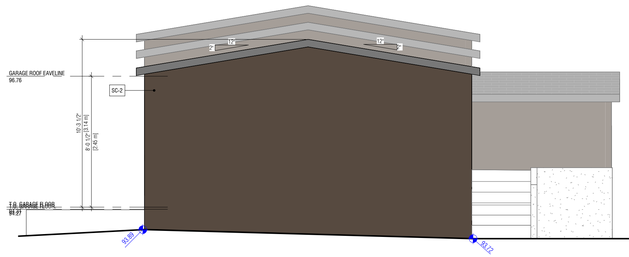
Copyright © 2025 Green Birch Architecture Inc.



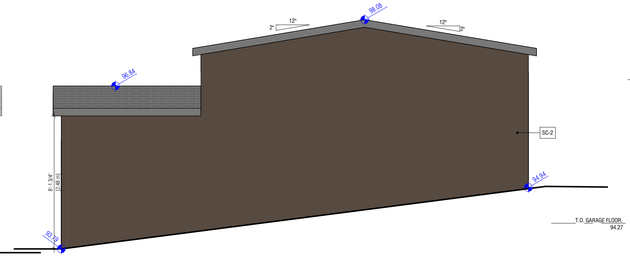
3 **GARAGE ELEVATION 1**
1 : 50



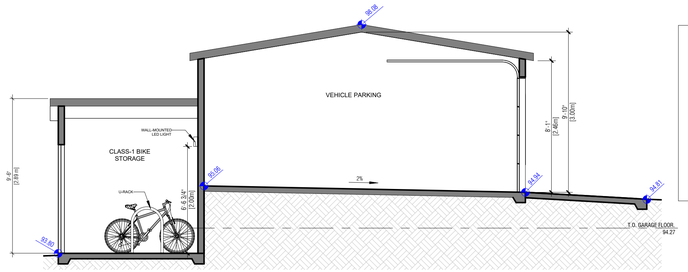
4 **GARAGE ELEVATION 2**
1 : 50



5 **GARAGE ELEVATION 3**
1 : 50



6 **GARAGE ELEVATION 4**
1 : 50



7 **GARAGE SECTION**
1 : 50

MATERIAL LEGEND:

AS-1	ROOFING	SC-1	WALL CLADDING 2	TR-1	TRIM
	MATL 30-YR ASPHALT SHINGLES		MATL STUCCO CLADDING		MATL SMART TRIM
	MFR IKO - DYNASTY		MFR STUCCO		MFR LP SMARTSIDE
	COLOR GRANITE BLACK		COLOR WHEAT		COLOR GREY
MP-1	WALL CLADDING 1	SC-2	WALL CLADDING 3		
	MATL METAL SIDING (VERTICAL)		MATL STUCCO CLADDING		
	MFR LONGBOARD		MFR STUCCO		
	COLOR LIGHT FIR		COLOR BROWN		
FR-1	RAILINGS / RAINWARE	CP-1	CONCRETE PARGING		
	MATL ALUMINUM / METAL		MATL PARGING		
	MFR MITTEN		COLOR GREY		
	COLOR IRON ORE				

GreenBirch
ARCHITECTURE INC.
#200, 1212 1st Street S.E. Calgary, AB T2G 2H8
587.582.6630 tenitayo@grnbirch.com

Key Plan:

Seal:

Notes:
- Copyright reserved.
- This drawing, its contents and designs are and remain at all times the property of Green Birch Architecture inc and cannot be used or reproduced in whole or in part without the expressed written consent of Green Birch Architecture inc.
- These drawings and dimensions are not to be scaled.
- Contractor must verify all dimensions on site before use.
- Contractor must verify all dimensions on drawings, details and specifications prior to start of construction.
- Any discrepancies, errors or omissions are to be reported to Green Birch Architecture inc prior to a start of construction.

Project Title:
Vera I Residential - Spyhill

Legal Address:
Lot 6
Block 7
Plan 1943 GV

Municipal Address:
403 Spyhill Road N.W. Calgary, AB

NOT FOR CONSTRUCTION	
5 Issued for Review	06 Oct 2025
6 Issued for DP	24 Oct 2025
7 Issued for DP	25 Nov 2025
8 Issued for DR 1	04 Mar 2026
9 Issued for DR 1	18 Mar 2026
10 Issued for DR 2	16 Apr 2026

Drawing Title:
GARAGE

Scale: As Indicated
Date: 16 April 2026
Issued for: Development Permit

Sheet No.
DP.11

2026-04-16 9:37:21 AM

Copyright © 2025 Green Birch Architecture Inc.

DEVELOPMENT PERMIT PLAN

LEGAL DESCRIPTION: Lot 6
Block 7
Plan 1943GV

MUNICIPAL ADDRESS: 403 Spyhill Road N.W.
Calgary, Alberta

DATE OF SURVEY: August 7th, 2025.

LEGEND 1000.00

Elevations are shown thus: × = 1000.00 Metres. (Geodetic)
Elevations are referred to ASCM 51029 Elev.=1098.50
Distances are in metres and decimals thereof.
Bearings are Grid (3TM–114'W) and Derived from GNSS Observations.

Found Iron Posts are shown thus: _____
Drill Holes are shown thus: _____
Found Iron Bars are shown thus: _____
Magnetic Nails are shown thus: _____
Calculation points are shown thus: _____
Fire Hydrants are shown thus: _____
Water Valves are shown thus: _____
Gas Valves are shown thus: _____
Power Poles are shown thus: _____
Manholes are shown thus: _____
Lamp Standards are shown thus: _____
Street Signs are shown thus: _____
Property lines are shown thus: _____
Utility Right of Ways are shown thus: ___
Eaves are shown thus: _____
Fences are shown thus: _____
Streetlight Cables are shown thus: _____
Underground Electrical lines shown thus: ___
Storm line are shown thus: _____
Sanitaryline are shown thus: _____
Combined Storm/Sanitary are shown thus:
Telephone Lines are shown thus: _____
Waterline are shown thus: _____
Gasline are shown thus: _____
Overhead Electrical lines shown thus: ___

All fences are within 0.2 metres of the property lines unless otherwise shown.
All eaves are measured to fascia unless otherwise shown.
Unless noted otherwise lines outside of property are not to scale.

NOTE:
Title information is based on the C. of T. 221 004 022 which was searched on the 11th day of August, 2025, and is subject to:
Zoning Regulations No.: 771 147 064

ABBREVIATIONS

A.–Arc Length	I.–Iron Post
Acc.–Accessory	I.B.–Iron Bar
A/C–Air Conditioner	LOG–Lip of Gutter
Bldg–Building	M.A.–Maintenance Access
BOC–Back of Curb	Mk.–Mark
BOW–Back of Walk	M.N.–Magnetic Nail
Calc.–Calculated	O.D.–Overland Drainage
Cant.–Cantilever	R.–Radius
Conc.–Concrete	Reg.–Registration
C.S.–Countersunk	Ret.–Retaining
DH–Drill Hole	R/W–Right of Way
Enc.–Encroaches	W/O–Walkout Basement
Fd.–Found	W.W.–Window Well

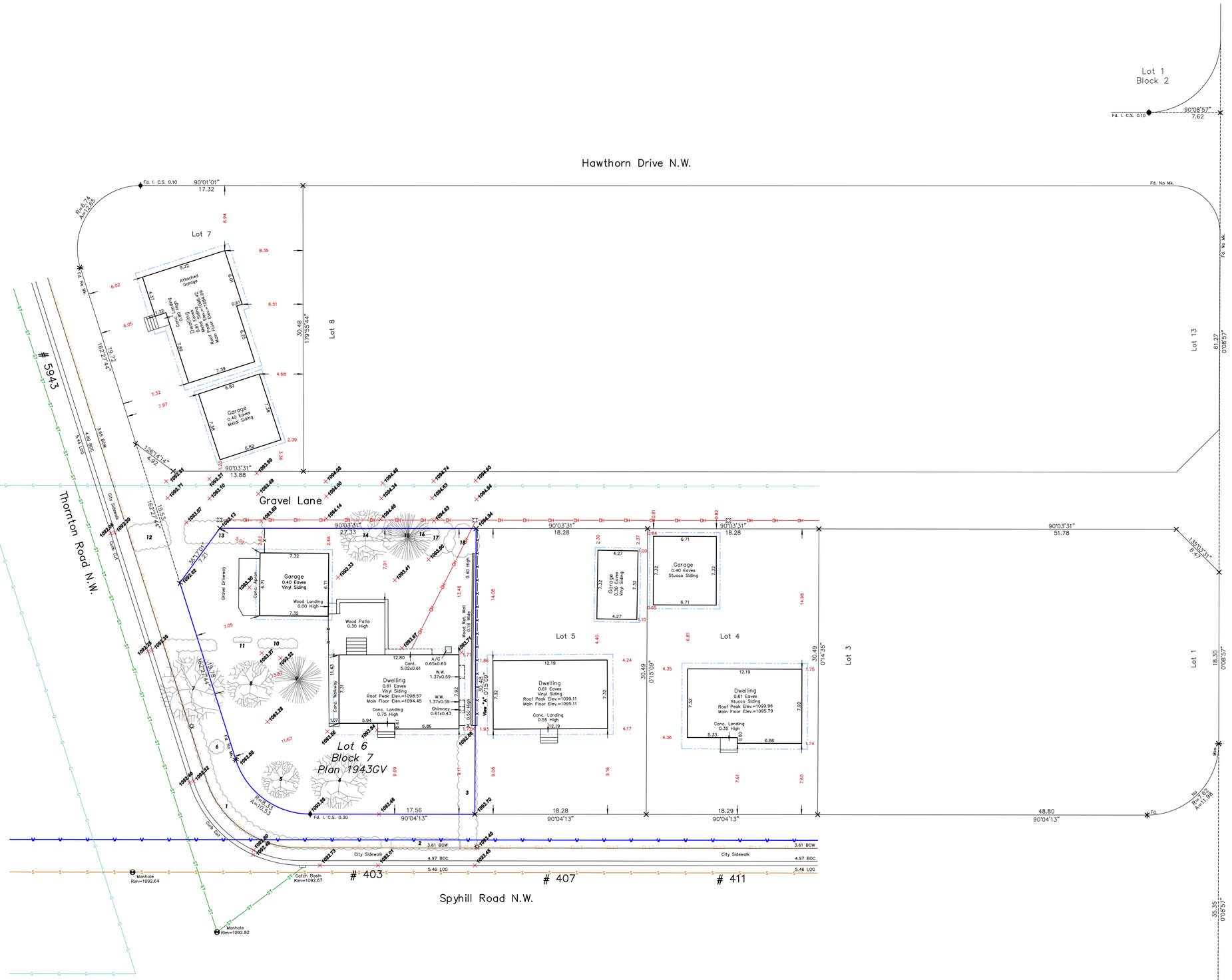
This plan represents the best information at the time of survey. Arc Surveys Ltd. and its employees take no responsibility for the location of any underground conduits, pipes or other facilities whether shown on or omitted from this plan. All underground installations should be located by the respective authorities prior to construction.
Call Alberta One–Call: 1–800–242–3447

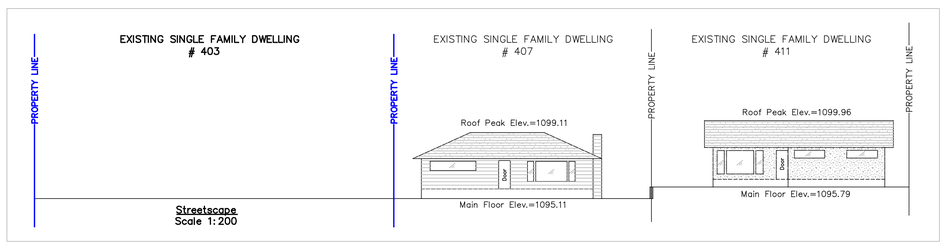
--- denotes Coniferous

--- denotes Deciduous

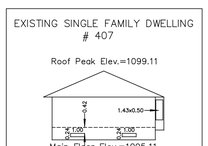
Tree Schedule

Tree No.	Tree Type	Trunk Dia.	Canopy Dia	Height
1	Bush	---	1.00	1.10
2	Bush	---	1.00	1.10
3	Bush	---	1.70	1.60
4	Deciduous	0.50	6.00	6.00
5	Deciduous	0.30	4.00	5.00
6	Bush	---	1.50	1.70
7	Deciduous	0.45	7.50	7.00
8	Deciduous	0.25	5.00	10.00
9	Coniferous	0.50	5.00	9.00
10	Bush	---	0.80	0.70
11	Bush	---	0.40	0.50
12	Bush	---	2.50	0.50
13	Bush	---	2.20	1.60
14	Deciduous	0.40	5.50	5.00
15	Coniferous	0.40	5.00	11.00
16	Bush	---	1.10	1.50
17	Bush	---	4.00	5.50
18	Bush	---	3.50	5.50





Streetscape
Scale 1:200



Sideview "A" East Elevation
Scale 1:200

ALBERTA LAND SURVEYORS' ASSOCIATION PERMIT NUMBER P 273 ARC SURVEYS LTD.

© Copyright Arc Surveys Ltd. 2025

Arc Surveys Ltd.
#202, 337 41 Avenue N.E.
Calgary, Alberta T2E 2N4
Ph.: 403–277–1272
Fax: 403–277–1275
www.arcsurveys.ca

Surveyed: WL | Drawn: BD/BD | Checked by: JG | Scale: 1:200 | File No.: 253196