DATUM HOMES

S-IAD

Synergy Initiative of Architecture + Design

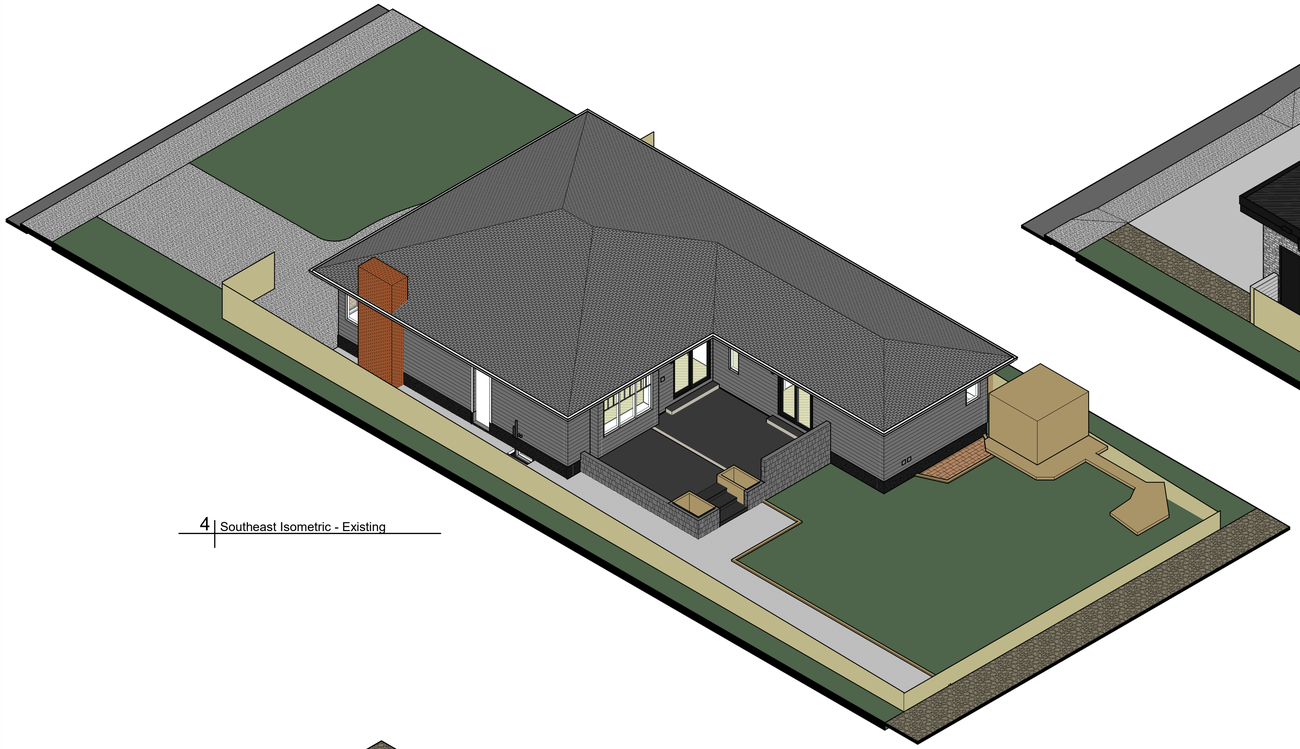



4104

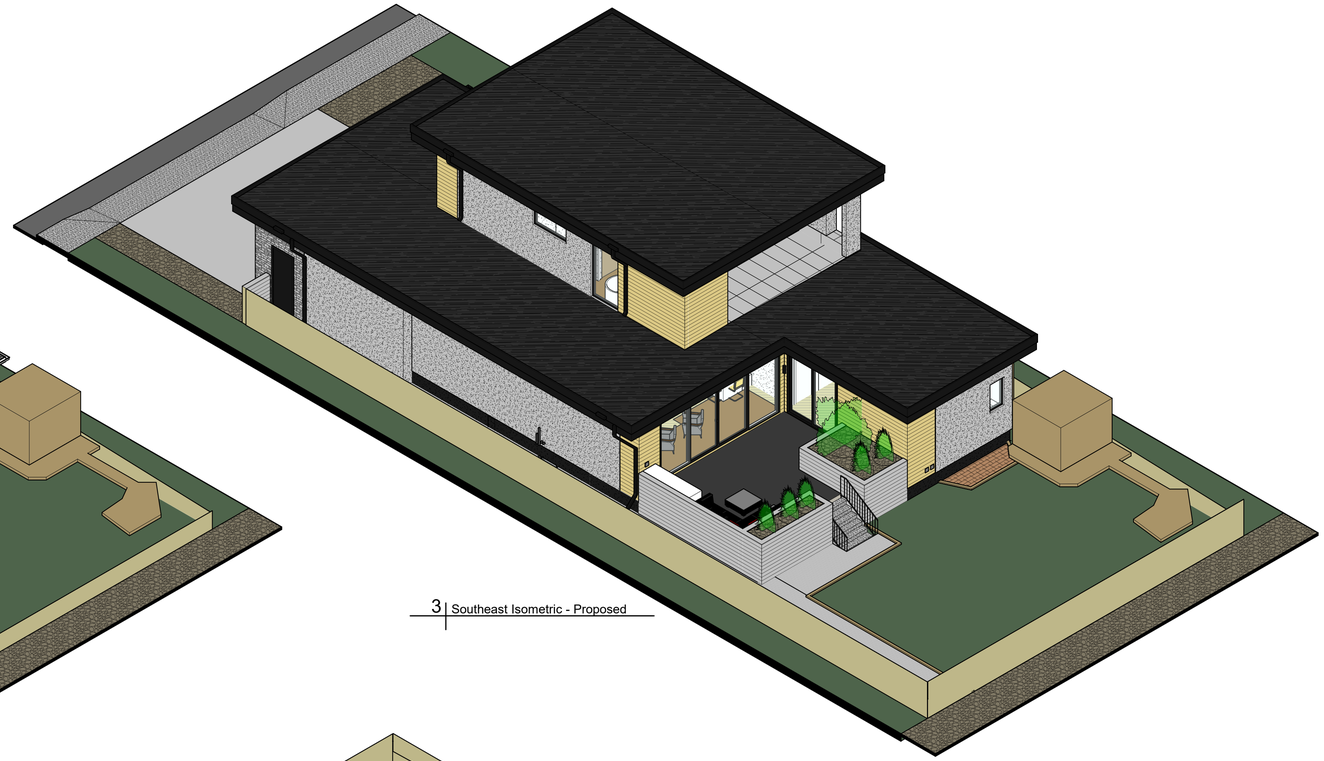

4104


4104





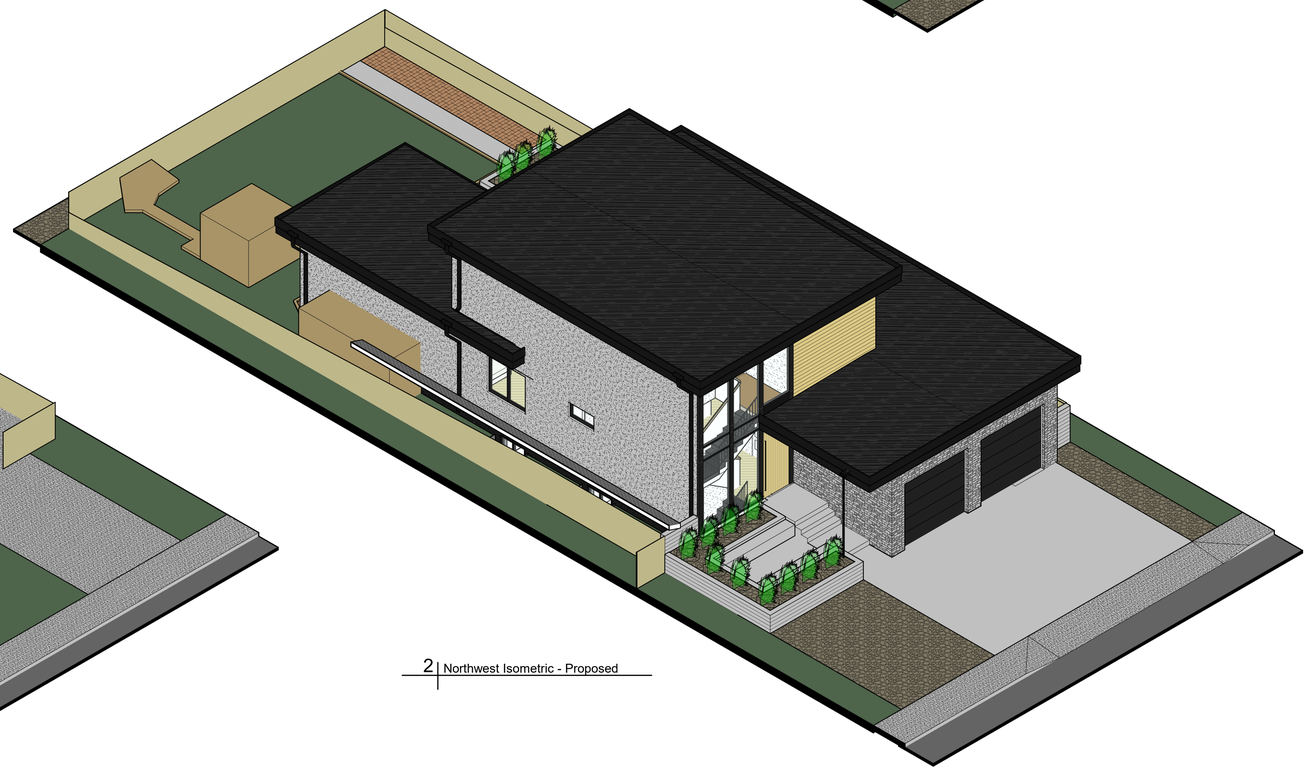
4 | Southeast Isometric - Existing



3 | Southeast Isometric - Proposed



1 | Northwest Isometric - Existing



2 | Northwest Isometric - Proposed

#	Description	Date

Revision Schedule

S-IAD

Synergy Initiative of Architecture + Design

Graham Ouwerkerk
Principal Architect, AAA
CPHD, LEED AP BD+C

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P: 403-308-4342

GRAHAM J. OUWERKERK
REGISTERED
ARCHITECT
ALBERTA

4104 15th St S.W. Calgary AB [redacted]

DATUM HOMES

DRAWING TITLE: Axonometric

DATE: 2026 03 23

NOTE: This design is the property of **S-IAD** & is not to be used in any manner without written approval from **S-IAD.**

ISSUE FOR: Development Permit

SHEET A0.0

REVISION



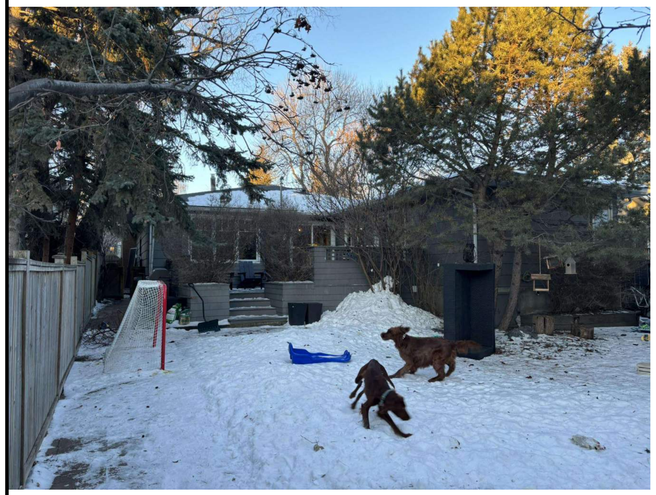
NORTH WEST CORNER OF HOUSE FROM STREET



SOUTH WEST CORNER OF HOUSE FROM THE STREET



FRONT OF HOUSE FROM STREET



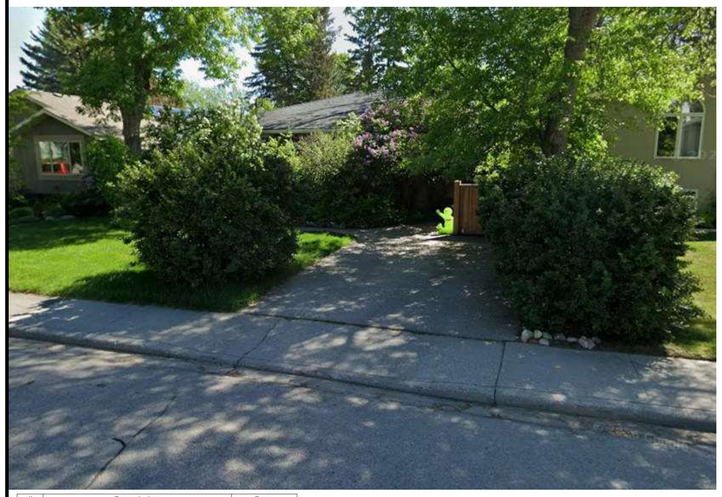
SOUTH EAST CORNER OF HOUSE FROM BACKYARD



NORTH EAST CORNER OF HOUSE FROM BACKYARD



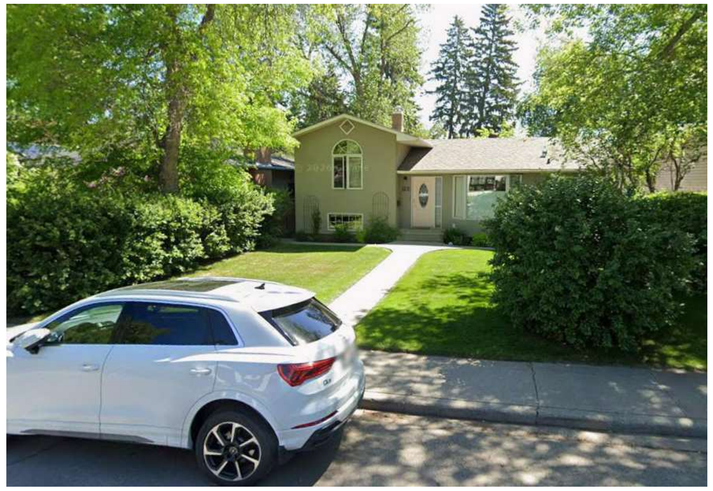
REAR OF HOUSE FROM BACKYARD



EXISTING DRIVEWAY CURB CUT



NORTH ADJACENT NEIGHBOUR - 4028 15 ST SW



SOUTH ADJACENT NEIGHBOUR - 4108 15 ST SW

#	Description	Date
	Revision Schedule	

S-IAD

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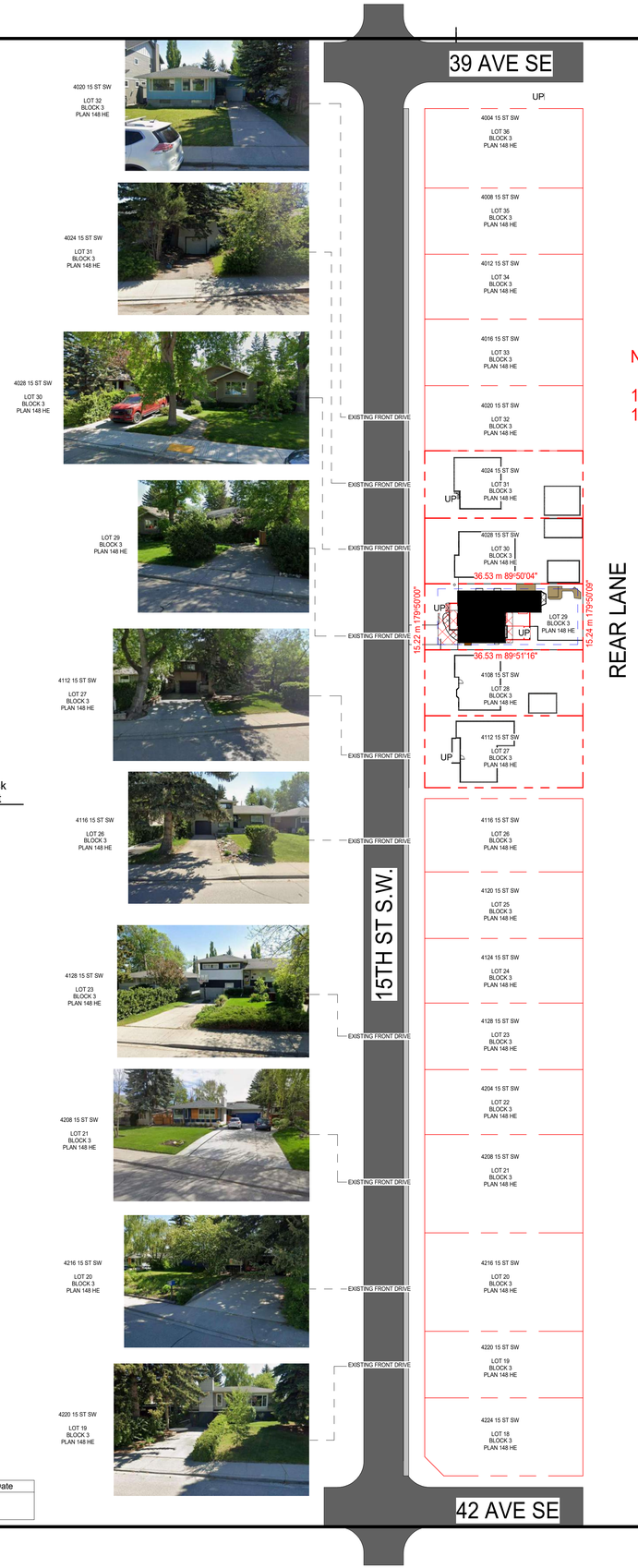
DATUM HOMES

DRAWING TITLE:	DATE:
Site Photos	2026 03 23

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ISSUE FOR:
Development Permit

SHEET	REVISION
A0.3	



1 00 - Site Plan - Existing Block Face Driveway Improvement
A3.1 | 1" = 50'-0"

NOTE:

19 - LOTS ALONG BLOCK FACE
10 - LOTS HAVE EXISTING FRONT DRIVEWAYS

SITE LEGEND:

- PROPERTY LINE
- SETBACK LINE
- DRIVEWAY CLEARING SETBACK
- SRW EASEMENT
- OVERHEAD POWER LINE
- OVERHEAD TELECOMMUNICATION
- 1 IN 100 YEAR INUNDATION LIMIT
- SITE COVERAGE AREA
- UTILITY STORM
- UTILITY WATER
- UTILITY SANITARY
- UTILITY GAS
- ASPHALT
- DRIVEWAY AND LANDSCAPE GRAVEL
- GRASS CLEARING
- FOREST AREA

LOT SUMMARY:

ADDRESS:
4104 15th St S.W. Calgary AB

OWNER NAME:
Kris + Melissa

LEGAL DESCRIPTION:
LOT 29
BLOCK 3
PLAN 148 HE

PARCEL NUMBER:

PARCEL SIZE:
556.71 m^2
0.055 HECTARES
5,992.45 SQUARE FEET

ZONING:
R-CG (GRADE ORIENTED INFILL

MAX HEIGHT:
11 m

SETBACKS:
FRONT: 3.0 m
SIDE + REAR: 1.2 m
REAR (NO LANE): 7.5 m

MAX PARCEL COVERAGE:
45% - 2,696.60 SF

EXISTING PARCEL COVERAGE:
EXISTING HOUSE: 1,861.19 SF

33.3%

PROPOSED PARCEL COVERAGE:
EXISTING HOUSE: 1,861.19
HOUSE ADDITION: 570.08

FRONT PATIO EAVE OVERHANG: 37.00

41% 2,469.27 SF

#	Description	Date
Revision Schedule		

S-IAD
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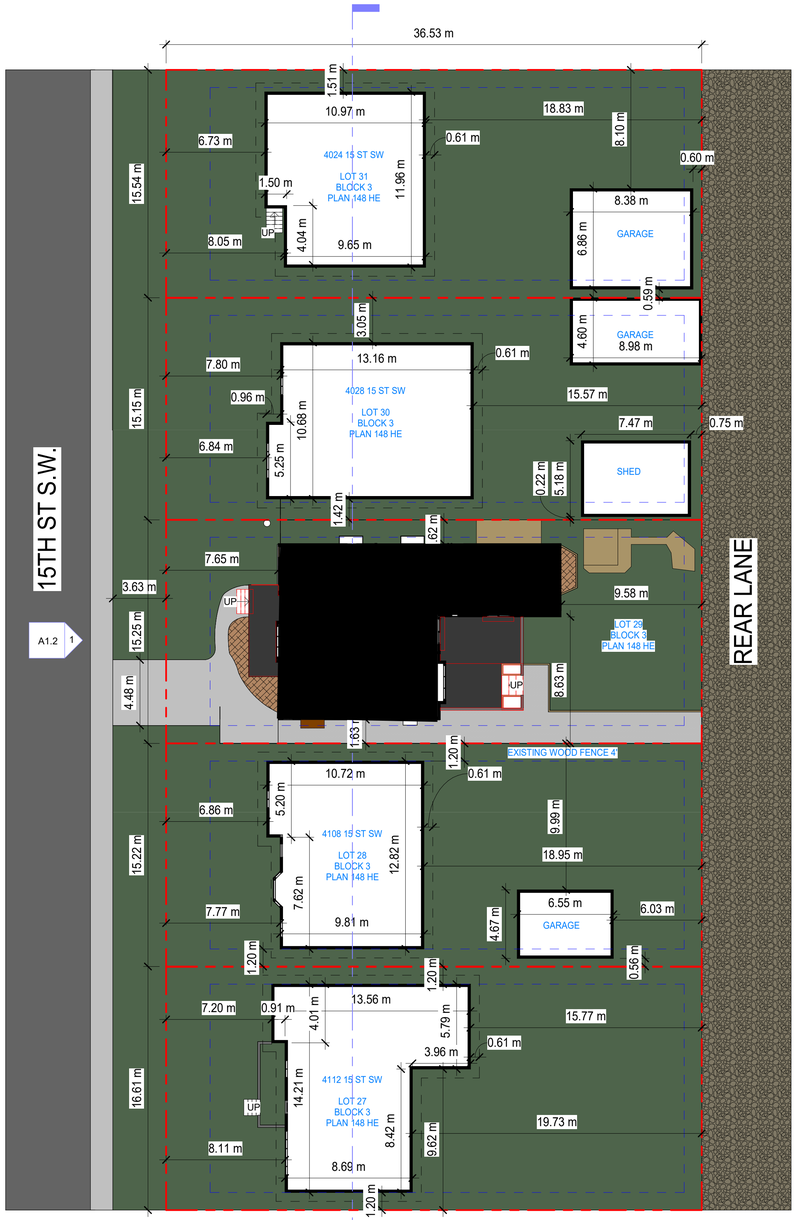
4104 15th St S.W. Calgary AB
[redacted]
DATUM HOMES

DRAWING TITLE:	DATE:
Site Plan - Driveway Block Face	2026 03 23

NOTE: This design is the property of **S-IAD** & is not to be used in any manner without written approval from **S-IAD.**

ISSUE FOR:
Development Permit

SHEET	REVISION
A1.0	



1 | 00 - Site Plan - Block Face - Existing
A3.1 | 1/16" = 1'-0"

3 A1.2



2 | 00 - Site Plan - Block Face - Proposed
A3.1 | 1/16" = 1'-0"

4 A1.2

SITE LEGEND:

- PROPERTY LINE
- SETBACK LINE
- DRIVEWAY CLEARING SETBACK
- SRW EASEMENT
- OVERHEAD POWER LINE
- OVERHEAD TELECOMMUNICATION
- 1 IN 100 YEAR INUNDATION LIMIT
- SITE COVERAGE AREA
- UTILITY STORM
- UTILITY WATER
- UTILITY SANITARY
- UTILITY GAS
- ASPHALT
- DRIVEWAY AND LANDSCAPE GRAVEL
- GRASS CLEARING
- FORESTED AREA

LOT SUMMARY:

ADDRESS:
4104 15th St S.W. Calgary AB

OWNER NAME:
Kris + Melissa

LEGAL DESCRIPTION:
LOT 29
BLOCK 3
PLAN 148 HE

PARCEL NUMBER:

PARCEL SIZE:
556.71 m²
0.055 HECTARES
5,992.45 SQUARE FEET

ZONING:
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MAX HEIGHT:
11 m

SETBACKS:
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SIDE + REAR: 1.2 m
REAR (NO LANE): 7.5 m

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EXISTING HOUSE: 1,861.19 SF

33.3%

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HOUSE ADDITION: 570.08

FRONT PATIO EAVE OVERHANG: 37.00

41% 2,469.27 SF

#	Description	Date

Revision Schedule

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DATUM HOMES

DRAWING TITLE: Site Plan - Block Face

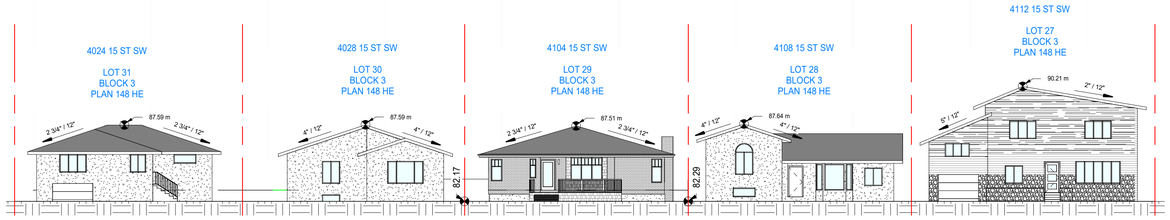
DATE: 2026 03 23

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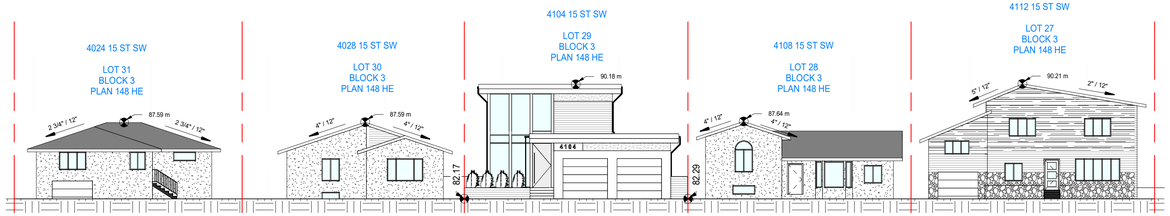
ISSUE FOR: Development Permit

SHEET A1.1

REVISION



1 | Block Face Elevation - Existing
A1.1 | 1/16" = 1'-0"



2 | Block Face Elevation - Proposed
A1.1 | 1/16" = 1'-0"



SITE LEGEND:

- PROPERTY LINE
- SETBACK LINE
- DRIVEWAY CLEARING SETBACK
- SRW EASEMENT
- OVERHEAD POWER LINE
- OVERHEAD TELECOMMUNICATION
- 1 IN 100 YEAR INUNDATION LIMIT
- SITE COVERAGE AREA
- UTILITY STORM
- UTILITY WATER
- UTILITY SANITARY
- UTILITY GAS
- ASPHALT
- DRIVEWAY AND LANDSCAPE GRAVEL
- GRASS CLEARING
- FORESTED AREA

LOT SUMMARY:

ADDRESS:
4104 15th St S.W. Calgary AB

OWNER NAME:
Kris + Melissa

LEGAL DESCRIPTION:
LOT 29
BLOCK 3
PLAN 148 HE

PARCEL NUMBER:

PARCEL SIZE:
556.71 m²
0.055 HECTARES
5,992.45 SQUARE FEET

ZONING:
R-CG (GRADE ORIENTED INFILL

MAX HEIGHT:
11 m

SETBACKS:
FRONT: 3.0 m
SIDE + REAR: 1.2 m
REAR (NO LANE): 7.5 m

MAX PARCEL COVERAGE:
45% - 2,696.60 SF

EXISTING PARCEL COVERAGE:

EXISTING HOUSE:	1,861.19 SF
	33.3%

PROPOSED PARCEL COVERAGE:

EXISTING HOUSE:	1,861.19
HOUSE ADDITION:	570.08
FRONT PATIO EAVE OVERHANG:	37.00
41%	**2,469.27 SF**

#	Description	Date

Revision Schedule

S-IAD
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ALBERTA

4104 15th St S.W. Calgary AB

[redacted]

DATUM HOMES

DRAWING TITLE: Site Plan - Block Face Elevations

DATE: 2026 03 23

NOTE: This design is the property of **S-IAD** & is not to be used in any manner without written approval from **S-IAD.**

ISSUE FOR: Development Permit

SHEET A1.2

REVISION

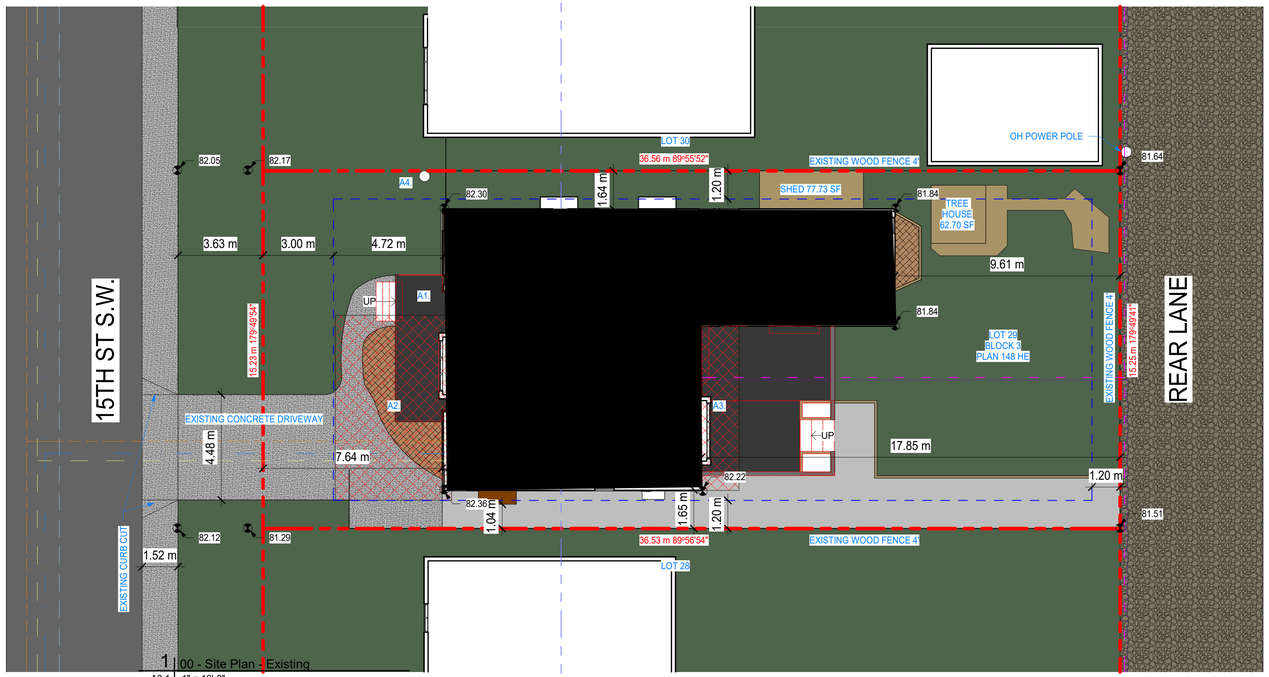
SPECIFIC PLAN NOTES:

A1. REMOVE EXISTING PATIOS

A2. PREP AREA FOR FRONT ADDITION

A3. PREP AREA FOR REAR ADDITION

A4. EXISTING TREE TRUNK



1 | 00 - Site Plan - Existing
A3.1 | 1" = 10'-0"

3
A1.2

SPECIFIC PLAN NOTES:

A1. NEW FRONT PATIO

A2. NEW FRONT ADDITION

A3. NEW REAR ADDITION

A4. NEW REAR DECK

A5. BBQ AREA

A6. PLANTER BOX

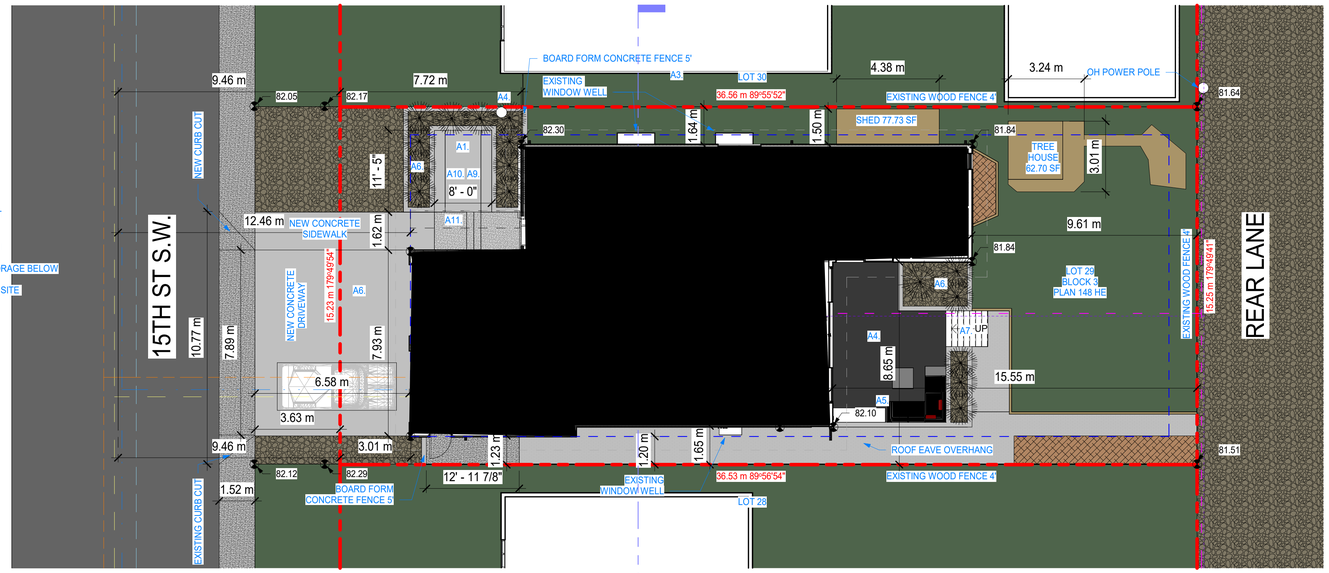
A7. NEW SIDEWALK AREA

A8. EXISTING TREE TRUNK. ADJUST PLANTERS TO FIT AROUND TREE

A9. SOLID CONCRETE BENCH

A10. CONCRETE BENCH w STORAGE BELOW

A11. ROOF EAVE OVERHANG - SITE COVERAGE AREA 37 SF



3 | 00 - Site Plan - Proposed
A3.1 | 1" = 10'-0"

4
A1.2

Floor Schedule	
Type	Area
Datum - F2 - 11 7/8" TJI Floor Joists	161.93 ft²
Datum - F2 - 11 7/8" TJI Floor Joists	56.43 ft²
Datum - F2 - 11 7/8" TJI Floor Joists	756.43 ft²
Datum - F2 - 11 7/8" TJI Floor Joists: 3	974.79 ft²
Datum - Existing Driveway	58.18 ft²
Datum - Existing Driveway: 1	58.18 ft²
Datum - F1 - SOG w 3" Rigid	401.60 ft²
Datum - F1 - SOG w 3" Rigid: 1	401.60 ft²
Datum - New Sidewalk	777.31 ft²
Datum - New Sidewalk	174.00 ft²
Datum - New Sidewalk: 2	951.30 ft²

SITE LEGEND:

- PROPERTY LINE
- SETBACK LINE
- DRIVEWAY CLEARING SETBACK
- SRW EASEMENT
- OVERHEAD POWER LINE
- OVERHEAD TELECOMMUNICATION
- 1 IN 100 YEAR INUNDATION LIMIT
- SITE COVERAGE AREA
- UTILITY STORM
- UTILITY WATER
- UTILITY SANITARY
- UTILITY GAS
- ASPHALT
- DRIVEWAY AND LANDSCAPE GRAVEL
- GRASS CLEARING
- FORESTED AREA

LOT SUMMARY:

ADDRESS:
4104 15th St S.W. Calgary AB

OWNER NAME:
Kris + Melissa

LEGAL DESCRIPTION:
LOT 29
BLOCK 3
PLAN 148 HE

PARCEL NUMBER:

PARCEL SIZE:
556.71 m²
0.055 HECTARES
5,992.45 SQUARE FEET

ZONING:
R-CG (GRADE ORIENTED INFILL

MAX HEIGHT:
11 m

SETBACKS:
FRONT: 3.0 m
SIDE + REAR: 1.2 m
REAR (NO LANE): 7.5 m

MAX PARCEL COVERAGE:
45% - 2,696.60 SF

EXISTING PARCEL COVERAGE:
EXISTING HOUSE: 1,861.19 SF

33.3%

PROPOSED PARCEL COVERAGE:
EXISTING HOUSE: 1,861.19
HOUSE ADDITION: 570.08

FRONT PATIO EAVE OVERHANG: 37.00

41% 2,469.27 SF

#	Description	Date

Revision Schedule

S-IAD
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[redacted]

DATUM HOMES

DRAWING TITLE: Site Plan

DATE: 2026 03 23

NOTE: This design is the property of **S-IAD** & is not to be used in any manner without written approval from **S-IAD.**

ISSUE FOR:
Development Permit

SHEET A1.3

REVISION

GENERAL NOTES :

TRADES ARE RESPONSIBLE FOR CHECKING ALL DIMENSIONS & NOTES AND REPORTING ANY DISCREPANCIES TO THE DESIGNER PRIOR TO CONSTRUCTION

3' - 0" GRID DIMESIONS

3' - 0" INTERIOR ROOM DIMENSIONS

3' - 0" MILLWORK DIMENSIONS

36" WINDOW/DOOR DIMENSIONS

3' - 0" MATERIAL DIMENSIONS

Window Schedule

Mark	Sill Height	Length	Height	Area	Operability	Material	Frame Color	Glass - U-Value	SHGC	Notes
W1	0' - 0"	177 3/4"	253 1/2"	312.91 ft²	Fixed	Metal Clad	Black			Refer to Elevations for Dims
W2	6' - 0"	48"	24"	8.00 ft²	Awning	Metal Clad	Black			
W3	3' - 0"	72"	60"	30.00 ft²	Fixed - Casement Right	Metal Clad	Black			Egress
W4	3' - 0 1/2"	26 3/4"	46"	8.55 ft²	Casement Right	Metal Clad	Black			
W6	0' - 9"	50"	111"	38.54 ft²	Fixed	Metal Clad	Black			
W7	6' - 0"	65 3/8"	24"	10.52 ft²	Fixed	Metal Clad	Black			

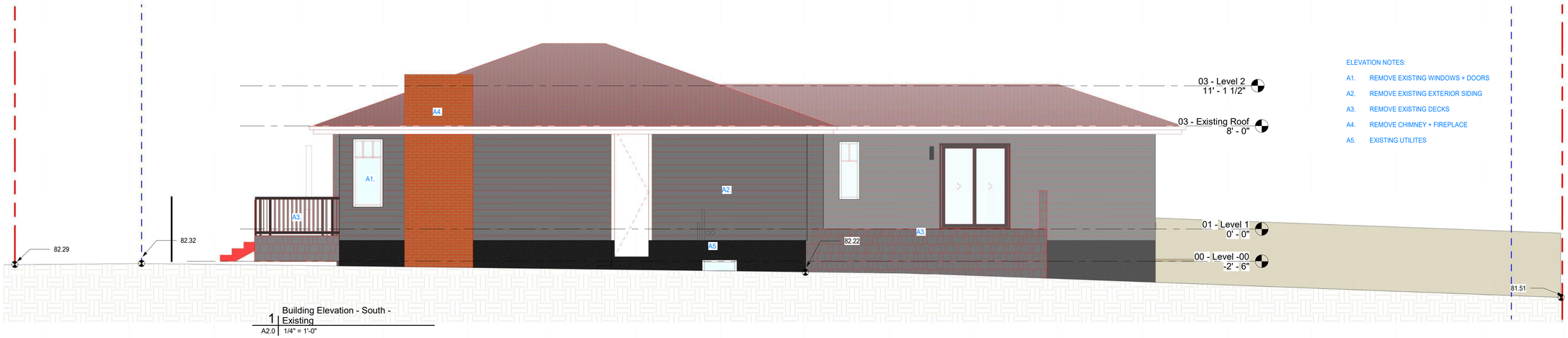
Grand total: 6

Door Schedule - Exterior

Mark	Door Width	Door Height	Operation	Door Material	Door Type	Door Glass	Door Finish	Frame Material	Frame Finish	Function	U-Value	SGHC	Description	Comments
101	49 3/4"	118 7/8"	SWING	Insulated Metal	Full Glass	Tempered	Black	Metal	Black	Exterior				
105	228"	120"	DUAL SLIDE	Insulated Metal	Full Glass	Tempered	Black	Metal	Black	Exterior			Sliding door with invisible frame	
115a	96"	119 3/8"	SLIDING - FI XED		Full Glass	Tempered	Black	Metal	Black	Exterior			Multislide Door	
117a	36"	120"	SWING	Insulated Metal	Flush	N/A	Black	Metal	Black	Exterior			20 MIN RATED, SEALED + SELF CLOSING	
118	120"	108"	OVER HEAD	Insulated Metal	Flush	N/A	Black	Metal	Black	Exterior				
118a	120"	108"	OVER HEAD	Insulated Metal	Flush	N/A	Black	Metal	Black	Exterior				
118b	36"	108"	SWING	Insulated Metal	Flush	N/A	Black	Metal	Black	Exterior			45 MIN RATED	
201a	168"	113"	DUAL SLIDE		Flush	N/A	Black	Metal	Black	Exterior			Sliding door with invisible frame	

Material Takeoff - Exterior Finishes

Name	Description	Area
Exterior Finishes - Datum - Board Form Concrete	C1 - BOARD FORM CONCRETE	725.82 ft²
C1 - BOARD FORM CONCRETE: 21		725.82 ft²
Exterior Finishes - Datum - Stucco	S1 - GREY STUCCO	2304.51 ft²
S1 - GREY STUCCO: 31		2304.51 ft²
Exterior Finishes - Datum - Wood Siding	S2 - WOOD CLADDING	595.55 ft²
S2 - WOOD CLADDING: 10		595.55 ft²
Datum - Thin Stone Veneer	ST1 - STONE VENEER	322.71 ft²
ST1 - STONE VENEER: 4		322.71 ft²
Grand total: 66		3948.58 ft²



1 Building Elevation - South - Existing
A2.0 | 1/4" = 1'-0"

ELEVATION NOTES:

A1. REMOVE EXISTING WINDOWS + DOORS

A2. REMOVE EXISTING EXTERIOR SIDING

A3. REMOVE EXISTING DECKS

A4. REMOVE CHIMNEY + FIREPLACE

A5. EXISTING UTILITES

LIMITING DISTANCE CALCULATION:

AREA OF EXPOSED BUILDING FACE:

FACE 1	27.25 m²
FACE 2	44.46 m²
FACE 3	20.28 m²
FACE 4	33.15 m²

LIMITING DISTANCE:

LD F1	1.20 m
LD F2	1.63 m
LD F3	8.63 m
LD F4	5.18 m

AREA OF UNPROTECTED OPENINGS ALLOWED:

F1	7% (1.90 m²)
F2	8% (3.56 m²)
F3	100%
F4	32%

AREA OF UNPROTECTED OPENINGS PROPOSED:

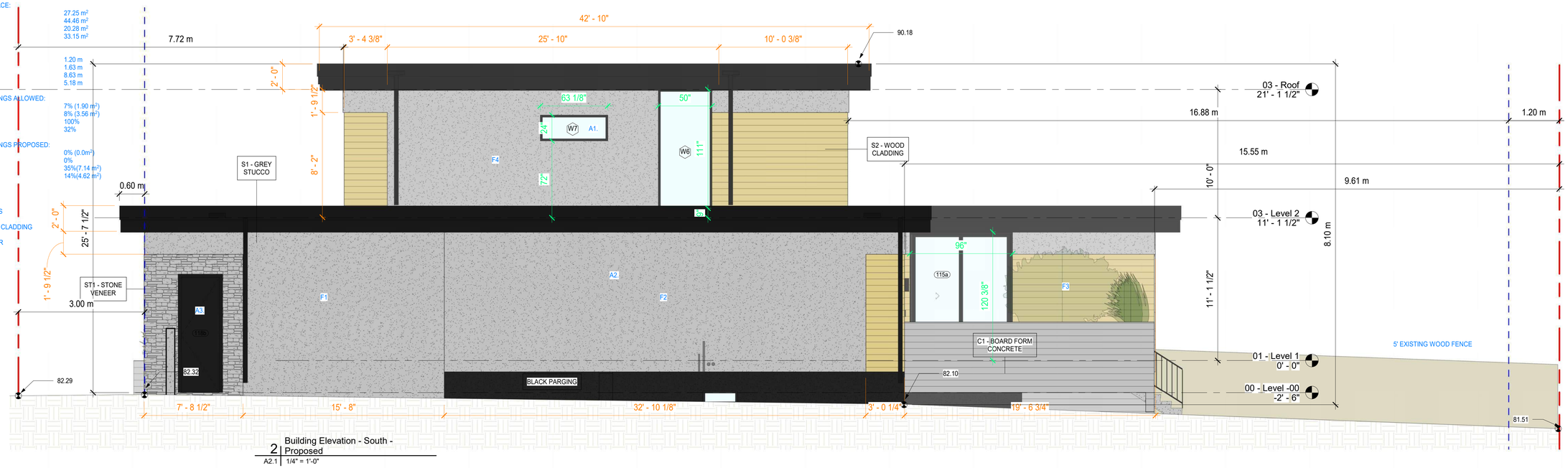
F1	0% (0.0m²)
F2	0%
F3	35%(7.14 m²)
F4	14%(4.62 m²)

ELEVATION NOTES:

A1. NEW WINDOWS + DOORS

A2. INSTALL NEW EXTERIOR CLADDING

A3. 45 MIN FIRE RATED DOOR



2 Building Elevation - South - Proposed
A2.1 | 1/4" = 1'-0"

SCALE BAR 1/4" = 1'

#	Description	Date
	Revision Schedule	

S-IAD

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GRAHAM J. OUWERKERK REGISTERED ARCHITECT ALBERTA

4104 15th St S.W. Calgary AB

DATUM HOMES

DRAWING TITLE: Building Elevations - South

DATE: 2026 03 23

NOTE: This design is the property of **S-IAD** & is not to be used in any manner without written approval from **S-IAD.**

ISSUE FOR: Development Permit

SHEET A3.1

REVISION

GENERAL NOTES :

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3' - 0" GRID DIMESIONS

3' - 0" INTERIOR ROOM DIMENSIONS

3' - 0" MILLWORK DIMENSIONS

36" WINDOW/DOOR DIMENSIONS

3' - 0" MATERIAL DIMENSIONS

Window Schedule

Mark	Sill Height	Length	Height	Area	Operability	Material	Frame Color	Glass - U-Value	SHGC	Notes
W1	0' - 0"	177 3/4"	253 1/2"	312.91 ft²	Fixed	Metal Clad	Black			Refer to Elevations for Dims
W2	6' - 0"	48"	24"	8.00 ft²	Awning	Metal Clad	Black			
W3	3' - 0"	72"	60"	30.00 ft²	Fixed - Casement Right	Metal Clad	Black			Egress
W4	3' - 0 1/2"	26 3/4"	46"	8.55 ft²	Casement Right	Metal Clad	Black			
W6	0' - 9"	50"	111"	38.54 ft²	Fixed	Metal Clad	Black			
W7	6' - 0"	65 3/8"	24"	10.52 ft²	Fixed	Metal Clad	Black			

Grand total: 6

Door Schedule - Exterior

Mark	Door Width	Door Height	Operation	Door Material	Door Type	Door Glass	Door Finish	Frame Material	Frame Finish	Function	U-Value	SGHC	Description	Comments
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105	228"	120"	DUAL SLIDE	Insulated Metal	Full Glass	Tempered	Black	Metal	Black	Exterior			Sliding door with invisible frame	
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117a	36"	120"	SWING	Insulated Metal	Flush	N/A	Black	Metal	Black	Exterior			20 MIN RATED, SEALED + SELF CLOSING	
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201a	168"	113"	DUAL SLIDE		Flush	N/A	Black	Metal	Black	Exterior			Sliding door with invisible frame	

Material Takeoff - Exterior Finishes

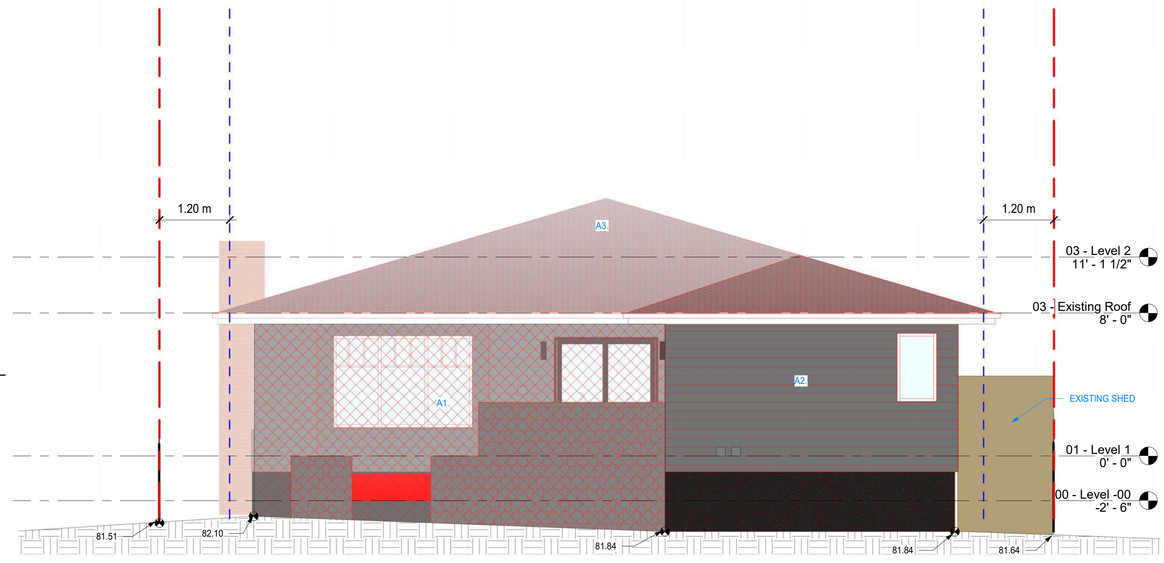
Name	Description	Area
Exterior Finishes - Datum - Board Form Concrete	C1 - BOARD FORM CONCRETE	725.82 ft²
C1 - BOARD FORM CONCRETE: 21		725.82 ft²
Exterior Finishes - Datum - Stucco	S1 - GREY STUCCO	2304.51 ft²
S1 - GREY STUCCO: 31		2304.51 ft²
Exterior Finishes - Datum - Wood Siding	S2 - WOOD CLADDING	595.55 ft²
S2 - WOOD CLADDING: 10		595.55 ft²
Datum - Thin Stone Veneer	ST1 - STONE VENEER	322.71 ft²
ST1 - STONE VENEER: 4		322.71 ft²
Grand total: 66		3948.58 ft²

ELEVATION NOTES:

A1. REMOVE EXISTING WALL + DECK

A2. REMOVE EXISTING WALL CLADDING

A3. REMOVE EXISTING ROOF



1 | Building Elevation - East - Existing
A2.0 | 1/4" = 1'-0"

LIMITING DISTANCE CALCULATION:

AREA OF EXPOSED BUILDING FACE:

FACE 1	26.94 m²
FACE 2	19.31 m²
FACE 3	18.33 m²
FACE 4	6.13 m²

LIMITING DISTANCE:

LD F1	14.88 m
LD F2	9.61 m
LD F3	19.93 m
LD F4	16.88 m

AREA OF UNPROTECTED OPENINGS ALLOWED:

F1	100%
F2	100%
F3	100%
F4	100%

AREA OF UNPROTECTED OPENINGS PROPOSED:

F1	64% (17.26m²)
F2	8% (0.79m²)
F3	61%(12.25 m²)
F4	0%(0m²)

ELEVATION NOTES:

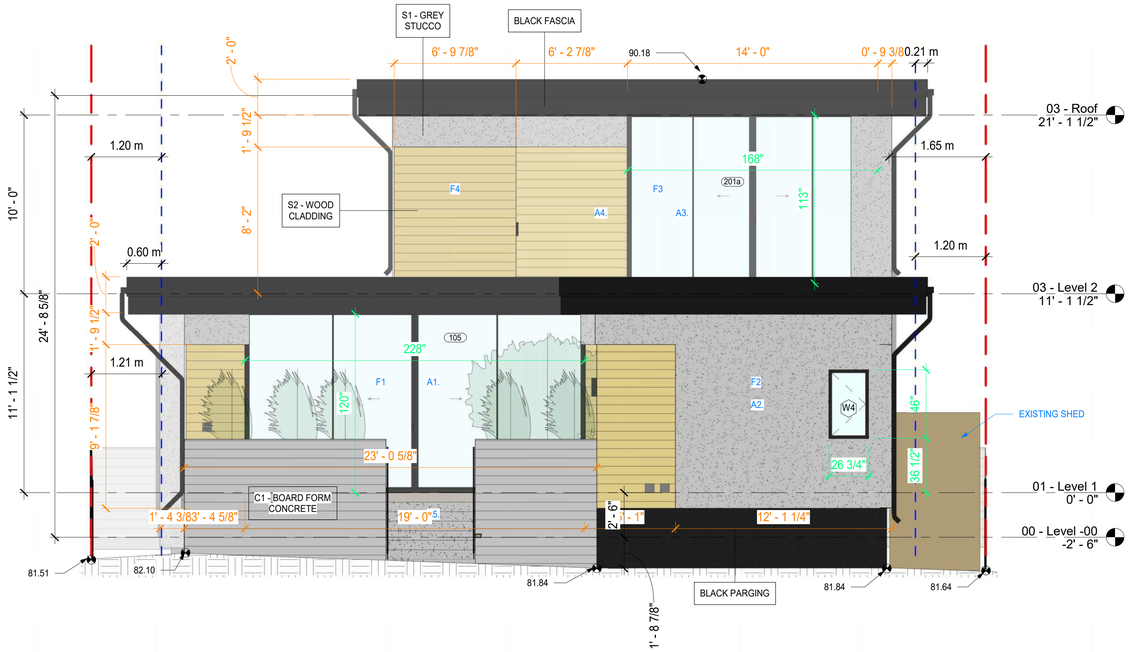
A1. INSTALL NEW REAR ADDITION

A2. INSTALL NEW CLADDING

A3. INSTALL NEW WINDOWS + DOORS

A4. SECOND FLOOR ADDITION

A5. INSTALL NEW REAR PATIO



2 | Building Elevation - East - Proposed
A2.0 | 1/4" = 1'-0"

1' 2' 5' 10'

SCALE BAR 1/4" = 1'

#	Description	Date

Revision Schedule

S-IAD
Synergy Initiative of Architecture + Design

Graham Ouwerkerk
Principal Architect, AAA
CPHD, LEED AP BD+C

E: gouwerkerk@s-iad.com
P: 403-308-4342

GRAHAM J. OUWERKERK REGISTERED ARCHITECT ALBERTA

4104 15th St S.W. Calgary AB [redacted]

DATUM HOMES

DRAWING TITLE: Building Elevation - East

DATE: 2026 03 23

NOTE: This design is the property of **S-IAD** & is not to be used in any manner without written approval from **S-IAD.**

ISSUE FOR: Development Permit

SHEET A3.2

REVISION

GENERAL NOTES :

TRADES ARE RESPONSIBLE FOR CHECKING ALL DIMENSIONS & NOTES AND REPORTING ANY DISCREPANCIES TO THE DESIGNER PRIOR TO CONSTRUCTION

3' - 0" GRID DIMESIONS

3' - 0" INTERIOR ROOM DIMENSIONS

3' - 0" MILLWORK DIMENSIONS

36" WINDOW/DOOR DIMENSIONS

3' - 0" MATERIAL DIMENSIONS

Window Schedule

Mark	Sill Height	Length	Height	Area	Operability	Material	Frame Color	Glass - U-Value	SHGC	Notes
W1	0' - 0"	177 3/4"	253 1/2"	312.91 ft²	Fixed	Metal Clad	Black			Refer to Elevations for Dims
W2	6' - 0"	48"	24"	8.00 ft²	Awning	Metal Clad	Black			
W3	3' - 0"	72"	60"	30.00 ft²	Fixed - Casement Right	Metal Clad	Black			Egress
W4	3' - 0 1/2"	26 3/4"	46"	8.55 ft²	Casement Right	Metal Clad	Black			
W6	0' - 9"	50"	111"	38.54 ft²	Fixed	Metal Clad	Black			
W7	6' - 0"	65 3/8"	24"	10.52 ft²	Fixed	Metal Clad	Black			

Grand total: 6

Door Schedule - Exterior

Mark	Door Width	Door Height	Operation	Door Material	Door Type	Door Glass	Door Finish	Frame Material	Frame Finish	Function	U-Value	SGHC	Description	Comments
101	49 3/4"	118 7/8"	SWING	Insulated Metal	Full Glass	Tempered	Black	Metal	Black	Exterior			Sliding door with invisible frame	
105	228"	120"	DUAL SLIDE	Insulated Metal	Full Glass	Tempered	Black	Metal	Black	Exterior			Sliding door with invisible frame	
115a	96"	119 3/8"	SLIDING - FI XED		Full Glass	Tempered	Black	Metal	Black	Exterior			Multislide Door	
117a	36"	120"	SWING	Insulated Metal	Flush	N/A	Black	Metal	Black	Exterior			20 MIN RATED, SEALED + SELF CLOSING	
118	120"	108"	OVER HEAD	Insulated Metal	Flush	N/A	Black	Metal	Black	Exterior				
118a	120"	108"	OVER HEAD	Insulated Metal	Flush	N/A	Black	Metal	Black	Exterior				
118b	36"	108"	SWING	Insulated Metal	Flush	N/A	Black	Metal	Black	Exterior			45 MIN RATED	
201a	168"	113"	DUAL SLIDE		Flush	N/A	Black	Metal	Black	Exterior			Sliding door with invisible frame	

Material Takeoff - Exterior Finishes

Name	Description	Area
Exterior Finishes - Datum - Board Form Concrete	C1 - BOARD FORM CONCRETE	725.82 ft²
C1 - BOARD FORM CONCRETE: 21		725.82 ft²
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S2 - WOOD CLADDING: 10		595.55 ft²
Datum - Thin Stone Veneer	ST1 - STONE VENEER	322.71 ft²
ST1 - STONE VENEER: 4		322.71 ft²
Grand total: 66		3948.58 ft²

ELEVATION NOTES:

A1. REMOVE EXISTING ROOF

A2. WEST WALL TO BE REMOVED



1 | A2.0 | Building Elevation - West - Existing | 1/4" = 1'-0"

LIMITING DISTANCE CALCULATION:

AREA OF EXPOSED BUILDING FACE:
FACE 1 30.42 m²
FACE 2 43.90 m²

LIMITING DISTANCE:
LD F1 12.47 m
LD F2 17.18m

AREA OF UNPROTECTED OPENINGS ALLOWED:
F1 100%
F2 100%

AREA OF UNPROTECTED OPENINGS PROPOSED:
F1 54.8% (16.69 m²)
F2 66% (29.28 m²)

ELEVATION NOTES:

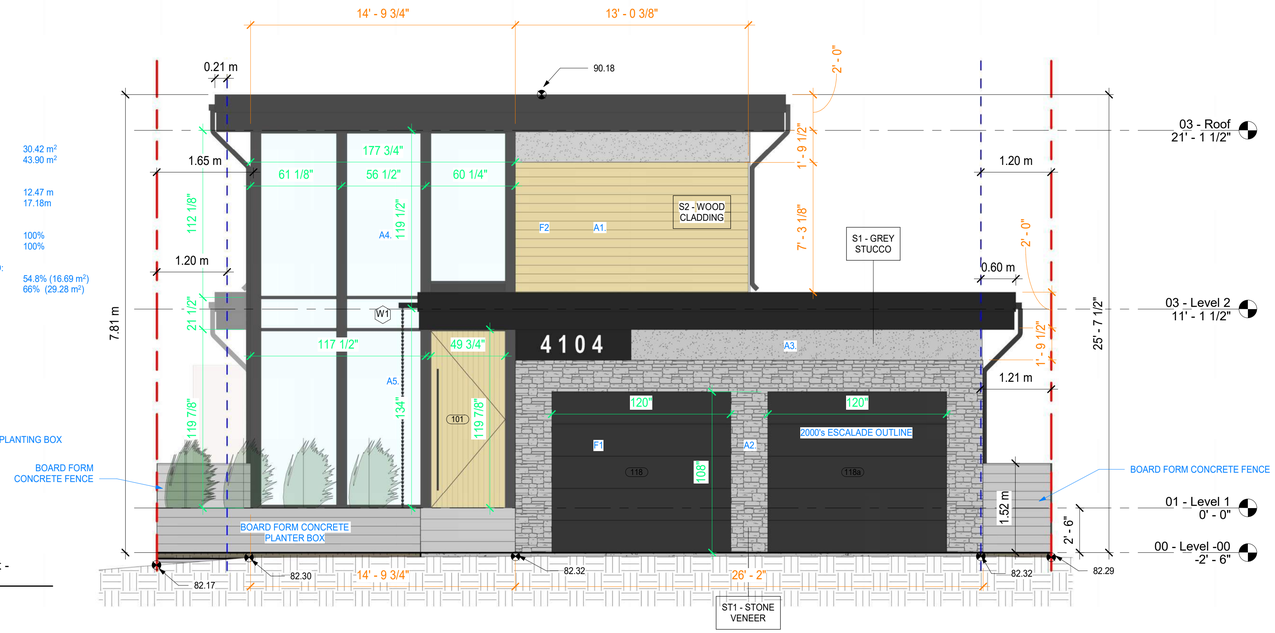
A1. NEW SECOND FLOOR ADDITION

A2. NEW FRONT ADDITION

A3. NEW CLADDING

A4. NEW WINDOWS + DOORS

A5. RAIN CHAIN FROM SCUPPER SPOUT TO PLANTING BOX



2 | A2.0 | Building Elevation - West - Proposed | 1/4" = 1'-0"

#	Description	Date

Revision Schedule

1' 2' 5' 10'

SCALE BAR 1/4" = 1'

S-IAD

Synergy Initiative of Architecture + Design

Graham Ouwerkerk
Principal Architect, AAA
CPHD, LEED AP BD+C

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P: 403-308-4342

GRAHAM J. OUWERKERK REGISTERED ARCHITECT ALBERTA

4104 15th St S.W. Calgary AB

DATUM HOMES

DRAWING TITLE: Building Elevation - West

DATE: 2026 03 23

NOTE: This design is the property of **S-IAD** & is not to be used in any manner without written approval from **S-IAD.**

ISSUE FOR: Development Permit

SHEET A3.3

REVISION

GENERAL NOTES :

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3' - 0" GRID DIMESIONS

3' - 0" INTERIOR ROOM DIMENSIONS

3' - 0" MILLWORK DIMENSIONS

36" WINDOW/DOOR DIMENSIONS

3' - 0" MATERIAL DIMENSIONS

Window Schedule

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Grand total: 6

Door Schedule - Exterior

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118	120"	108"	OVER HEAD	Insulated Metal	Flush	N/A	Black	Metal	Black	Exterior				
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118b	36"	108"	SWING	Insulated Metal	Flush	N/A	Black	Metal	Black	Exterior			45 MIN RATED	
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Material Takeoff - Exterior Finishes

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ST1 - STONE VENEER: 4		322.71 ft²
Grand total: 66		3948.58 ft²

ELEVATION NOTES:

A1. REMOVE ROOF

A2. REMOVE EXISTING WALL CLADDING

A3. REMOVE EXISTING WINDOWS

A4. REMOVE FRONT DECK



1 Building Elevation - North - Existing
A2.0 | 1/4" = 1'-0"

LIMITING DISTANCE CALCULATION:

AREA OF EXPOSED BUILDING FACE:
FACE 1 113.19 m²
FACE 2 18.16 m²

LIMITING DISTANCE:
LD F1 1.65 m
LD F2 6.18 m

AREA OF UNPROTECTED OPENINGS ALLOWED:
F1 7% (7.92 m²)
F2 100%

AREA OF UNPROTECTED OPENINGS PROPOSED:
F1 3.1% (3.53 m²)
F2 0%

ELEVATION NOTES:

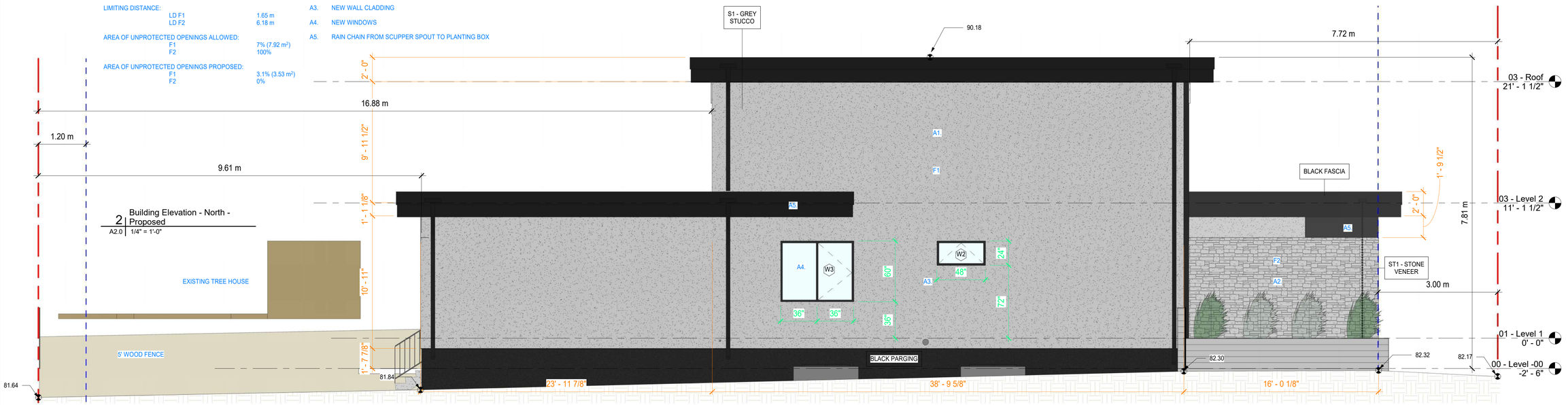
A1. SECOND FLOOR ADDITION

A2. FRONT ADDITION

A3. NEW WALL CLADDING

A4. NEW WINDOWS

A5. RAIN CHAIN FROM SCUPPER SPOUT TO PLANTING BOX



2 Building Elevation - North - Proposed
A2.0 | 1/4" = 1'-0"

#	Description	Date

Revision Schedule

1' 2' 5' 10'
SCALE BAR 1/4" = 1'

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DATUM HOMES

DRAWING TITLE:	DATE:
Building Elevation - North	2026 03 23

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ISSUE FOR:
Development Permit

SHEET	REVISION
A3.4	