

HIGHLAND PARK -PHASE II

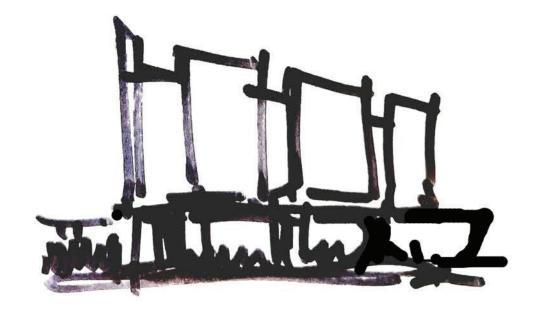
12469 191B STREET, PITT MEADOWS BC



HIGHLAND PARK -PHASE II

12469 191B STREET, PITT MEADOWS BC LEGAL DESCRIPTION LOT 4,B LOCK 6N, PLAN N WP 13846,SECTION 36, RANGE 1E, NEW WESTMINSTER LAND DISTRICT

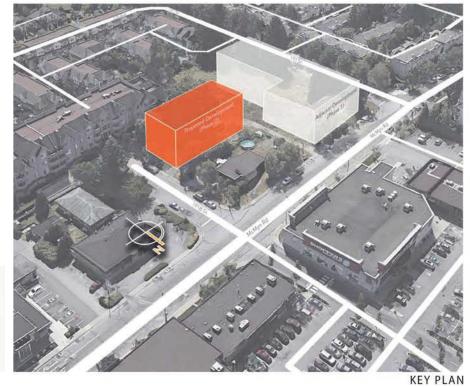
DRAWINGS LIST		ARCHITECTURE DRAWINGS			
01 02	CONTEXT PLAN SITE VIEWS	PLAN			
03	PROJECT SUMMARY	A001	SURVEY DWG	1: 125	
04	STATS	A002	BASE & GRADING PLAN	1:75	
05	MASSING RENDERINGS	MAN STREET, STREET,	MASSING PLAN	1:100	
00	AERIAL VIEWS	A003	MASTER PLAN- GROUND PLAN	1:75	
	PERSPECTIVES VIEWS	A004	MASTER PLAN -BASEMENT PARKING	1:75	
06	MATERIAL CASE STUDY	A005	SHADOW STUDY	NTS	
07	MATERIAL BOARD	A100	SITE PLAN	1:100	
		A101	PARKING LVL 1	1: 75	
		A102	GROUND LEVEL	1:75	
		A103	LEVEL 2	1:75	
		A104	LEVEL 3	1:75	
		A105	LEVEL 4	1:75	
		A106	ROOF PLAN	1:75	
		A107	ENLARGED LAYOUT -TH A	1:50	
		A108	ENLARGED LAYOUT -TH B	1:50	
		ELEVAT	ION		
		A201	SOUTH ELEVATION	1:75	
		A202	EAST ELEVATION [191B ST]	1:75	
		A203	NORTH ELEVATION	1:75	
		A204	WEST ELEVATION	1:75	
			199		
		SECTIO			
		A301	SECTION @ DIRVEWAY	1:75	
		A302	SECTION- EASTWEST	1:75	
		A303	SECTION-NORTHSOUTH	1:75	

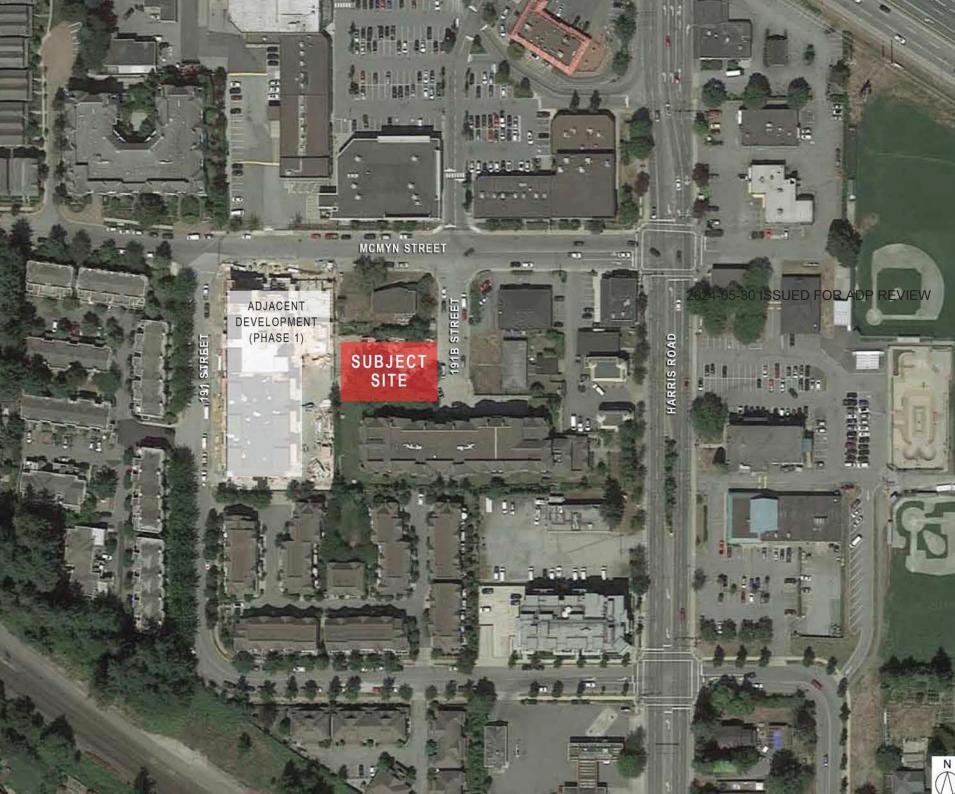




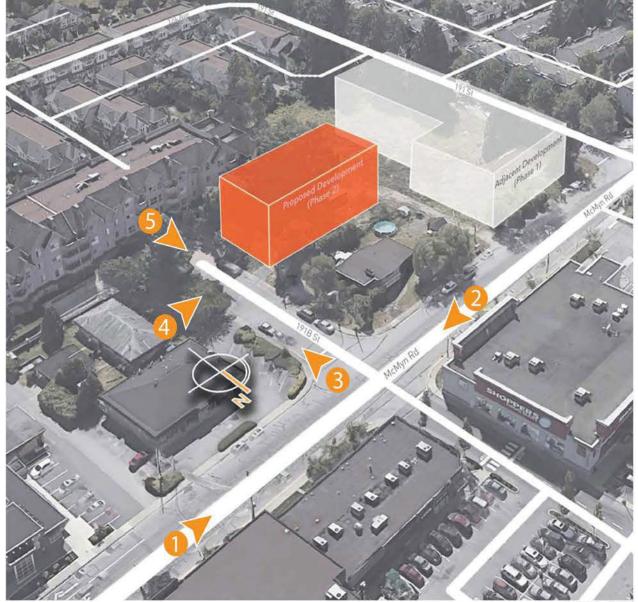
CONTEXT PLAN







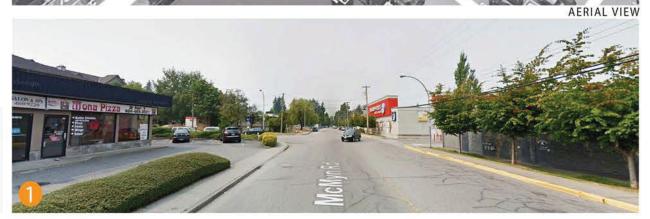














ERED ARCHIONELL

12469 191B STREET, PITT MEADOWS, BC

Development Intent

The proposed townhouse project at 12469 191B Street is a Phase II extension of the Orion project (previously Highland Park Phase I).

The aim is to create a contemporary, cohesive environment that seamlessly integrates the Phase II townhouses into a four-storey mixed-use apartment complex. This design emphasizes versatility and community needs, addressing the demand for "missing middle" housing within the town center. The architectural vision focuses on developing a visually engaging and functional space while adhering to modern living standards and aesthetic appeal.

Phase I apartments and Phase II townhouses will remain separate entities, with no connection at the parking or ground level, developed as two distinct properties.

Development Proposal

- A: 13 three-and-a-half-storey townhouses
- B: A below-grade parking structure accessible from 191B Street

The total buildable area is 2,340 square meters with a Floor Area Ratio (FAR) of 2.19. The proposed height, measured to the slope roof edge, is 12.86 meters above grade (Measured to mid-point of the slope roof). Site coverage is 61%, and the total provided parking meets the required 26 parking stalls.

The development includes three townhouse types:

TH A: 169 square meters (1,821 square feet) - 5 townhouses in total

TH B: 170 square meters (1,833 square feet) - 7 townhouses in total

TH C: 147 square meters (1,583 square feet) - 1 townhouse in total

Both townhouse types A and B feature a ground-level patio and a rooftop patio adjacent to the flex room. Type C townhouse has a patio on the second level and a rooftop patio.

Form and Character

The townhouses will feature a modern style with carefully studied proportions, celebrating the simplicity of form. The primary materials will be various tones of composite panels, including a composite flute panel and metal panel, to present an elegant, home-like appearance.

Features of the Development

1. Contributions to the Existing Phase I Residence

The proposed townhouses require less parking than the originally proposed apartments. This reduction allows the parking structure to include a waste/recycle room for Phase II residents and address the insufficient garbage room issue in Phase I.

2. Zoning Bylaw Compliance

The Phase II townhouses diversify the suite mix initiated in Phase I. Collectively, Phase I and II embody a "four-story mixed-use apartment with Phase II townhouses," effectively addressing the need for "missing middle" housing within the town center.

3. Reduction of Site Disturbance

Townhouse construction is less complicated than apartment construction, reducing 2024i96r8an668beff0R ADP REVIEW neighborhood significantly due to simpler construction sequences, methods, and overall duration.

4. Architectural Excellence

The carefully crafted design and thoughtful selection of materials enhance the town's fabric and diversify the community's architectural expression with an elegant appearance.





SITE PLAN





12469 191B STREET, PITT MEADOWS, BC

PROJECT STATS

PROJECT SUMMARY

ADDRESS 12469 191B STREET, PITT MEADOWS BC

LEGAL DESCRIPTION PID:00 9-890-13 1, LOT 4,B LOCK 6N, PLAN N WP 13846,SECTION 36,

RANGE 1E, NEW WESTMINSTER LAND DISTRICT

EXISTING ZONING R

PROPOSED ZONING C

OCP / NCP TOWNCENTRE COMMERCIAL

LOT AREA	Proposed [SM]	[SF]	REQUIRED. [SM]
Gross Total	1,067.38	11,489	

BUILDING AREA (SQ.M /SF FT)	Proposed [SM]	[SF]	REQUIRED. [SM]
FAR (GROSS)	2.19		
TOTAL BUILDABLE AREA (FAR)*	2,340	25,192	

SETBACK	(M)	
NORTH	3.0	
SOUTH		
EAST (191B STREET)	3.0 1.75	
WEST	3.73	

BLDG. HEIGHT		
STOREY	4 STOREY	
ELEVATION	12.86M	MEASURED FROM GRADE TO MID-POINT OF THE ROOF

SITE COVERAGE	-	GOUND LEVEL AREA SF))
	61%	7055	Inc. Driveway

DETAIL / BREAKDOWN

TOTAL RESIDENTIAL UNITS	Min. Req'd / Max Allowed	Proposed	Remarks
TOWN HOUSE		13	
TOTAL		13	

PARKING COUNT BREAKDOWN

PARKING	Min. Req'd / Max Allowed	Proposed	Remarks
Residential			
TH (1.75/SUITE)	22.8	23	
VISITOR (0.2/ SUITE)	2.6	3	
TOTAL # OF PARKING SPACE	25.4	26	
DISABLED STALLS (4/25-50)		2	INCLUDED IN TOTAL PK SPACE
SMALL CAR STALLS (2.4M x 4.8M)	6.5	7	Max 25%, N/A TO TOWHNOUSE

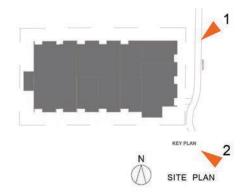
BLDG. AREA BREAKDOWN

FLOOR	GROSS AREA (SF)	TH#	SERVICE AREA	NET RES. AREA (SF)	EFF %
P1					
SUB TOTAL				2024-05-30 ISSUED	FOR ADP REVIEW
LEVEL 1	6,384	13	272	6,112	95.74%
LEVEL 2	7,213		272	6,941	96.23%
LEVEL 3	7,213		272	6,941	96.23%
LEVEL 4	4,382		843	3,539	80.76%
TOTAL	25,192	13	1,659	23,533	92.240%

OWNHOUSE TYPE	THA	THB	TH C
	(SF)	(SF)	(SF)
GROUND LVL	497	497	123
LVL 2	530	530	530
LVL 3	530	530	530
LVL 4	264	276	400
TOTAL	1821	1833	1583

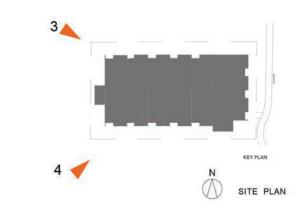
TOWNHOUSE COUNT	TH A	THB	TH C
SUBTOTAL	5	7	1
TOTAL		13	













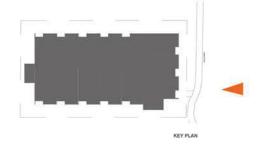
12469 191B STREET, PITT MEADOWS, BC



HIGHLAND PARK - PHASE II

12469 191B STREET, PITT MEADOWS, BC



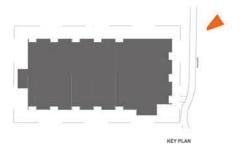




HIGHLAND PARK - PHASE II

12469 191B STREET, PITT MEADOWS, BC









MATERIAL CASE STUDY







EAST ELEVATION 191B STREET



EAST ELEVATION 191B STREET



02 PRE-FINISHED COMPOSITE PANEL NORTWOOD PANEL (OR EQUILIBRIUM)



SOFFIT - LONGBOARD

06 STREET ENTRY DOOR



LIGHT-GREY

PREFINISHED ALU. PANEL

PEARL WHITE

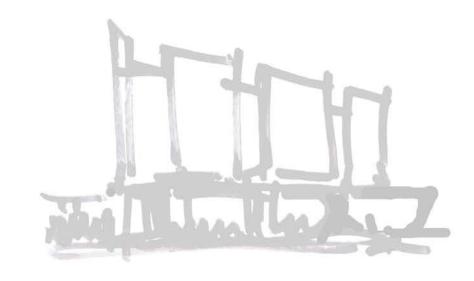




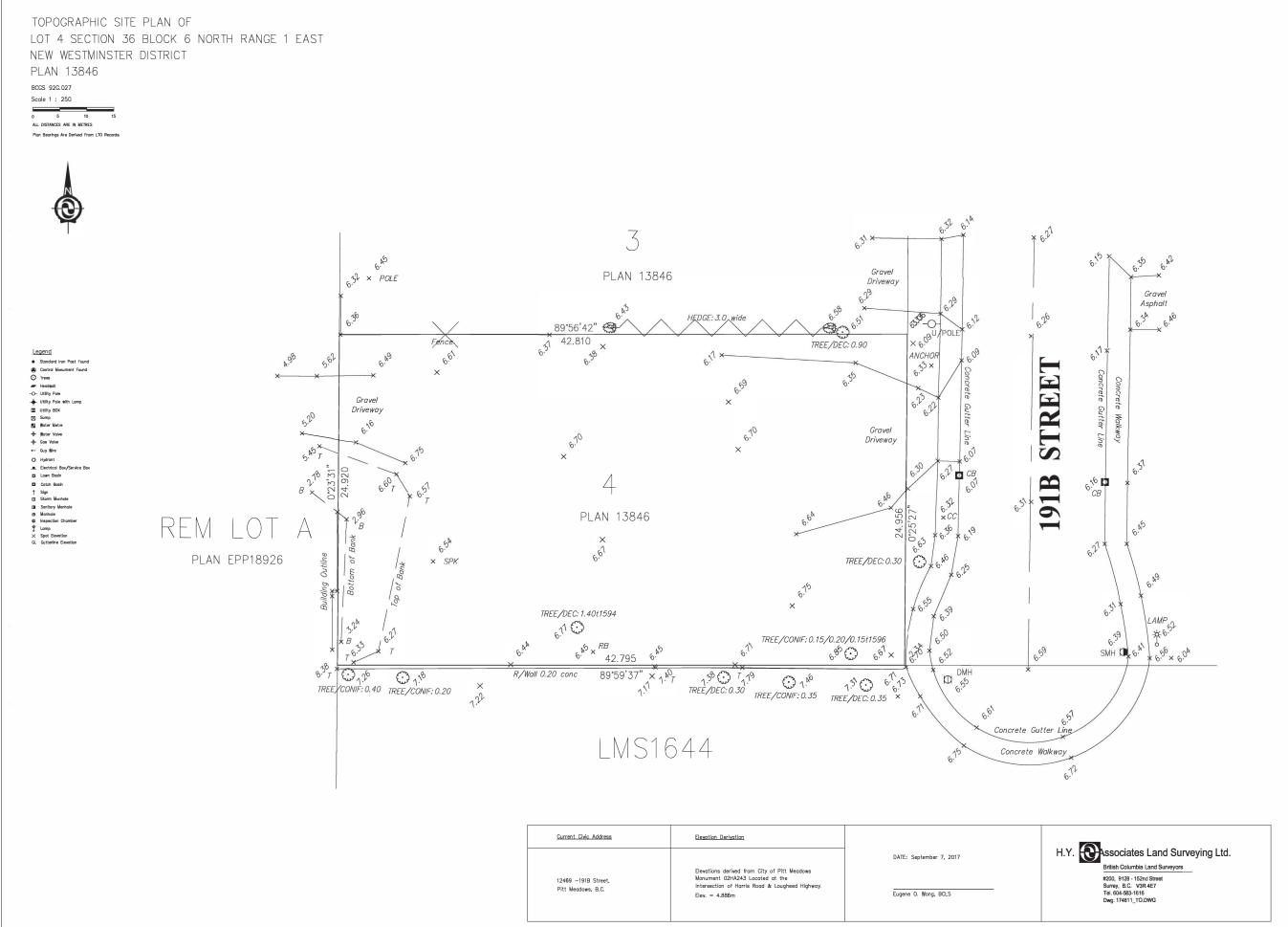


CHARCOAL GREY

ARCHITECTURAL DRAWINGS







No. Date No. Date Apprd. Description 12469 PITT MEADOWS LP LTD. Prime Consultant MARTIN LIEW | ARCHITECTURE INC. 7039 17th AVENUE , BURNABY BC. CANADA V3N 1K6 Phone: +1 (604) 338-3506 Email: archm I lew@gmail.com 2024-05-30 ISSUED FOR ADP REVIEW HIGHLAND PARK PHASE II 12469 191B STREET PITT MEADOWS, BC

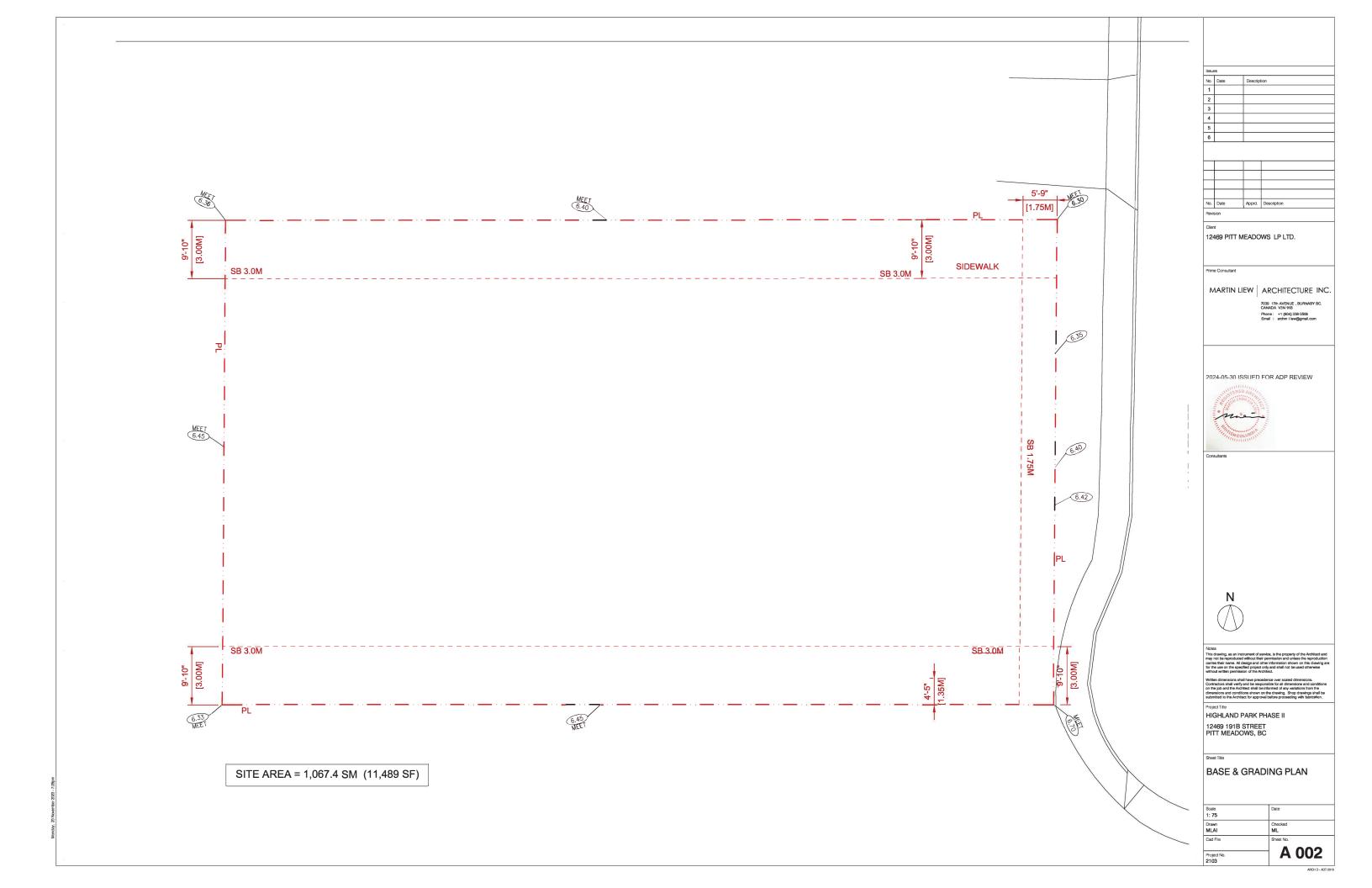
SURVEY DWG

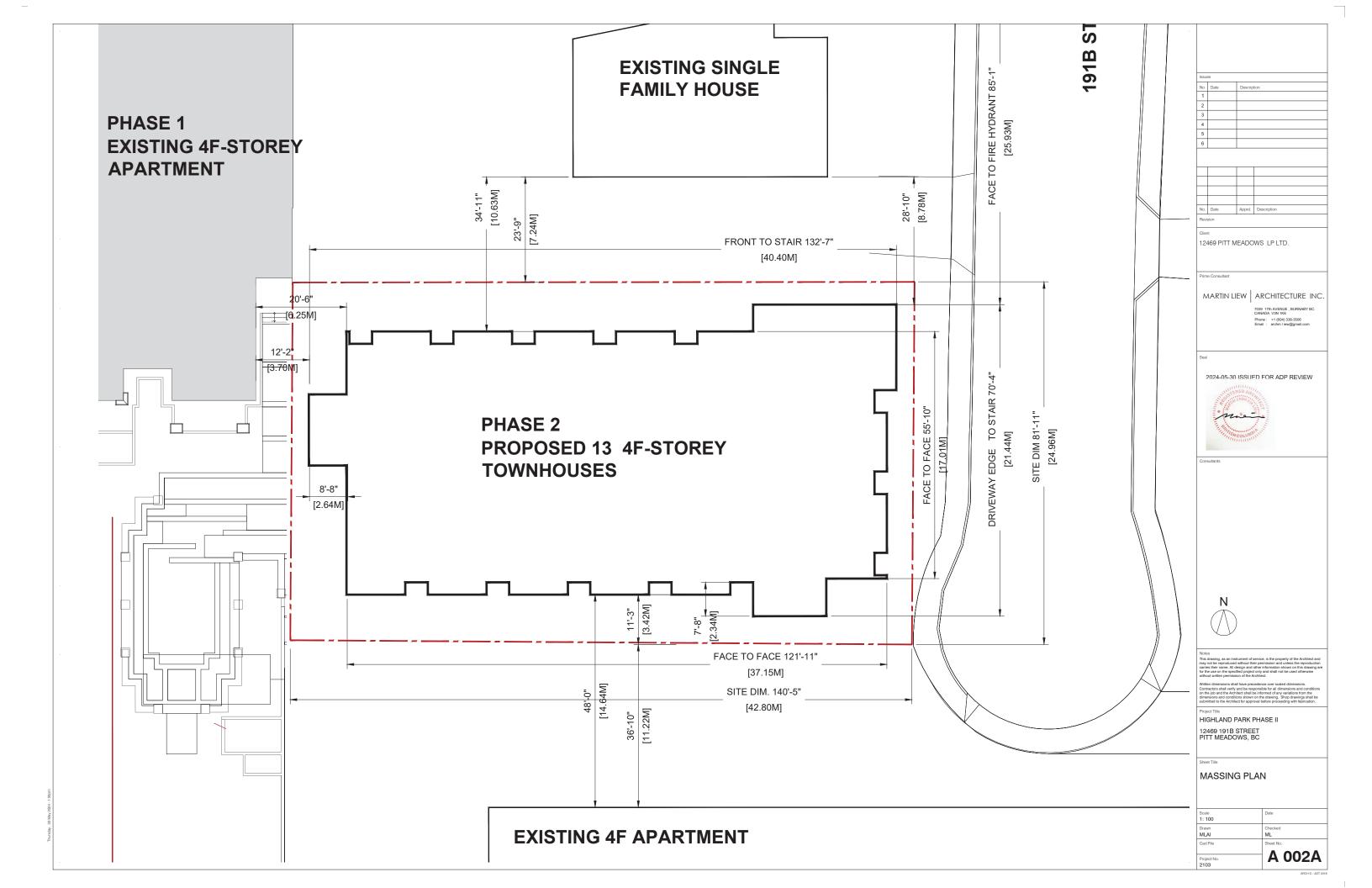
Scale 1: 125

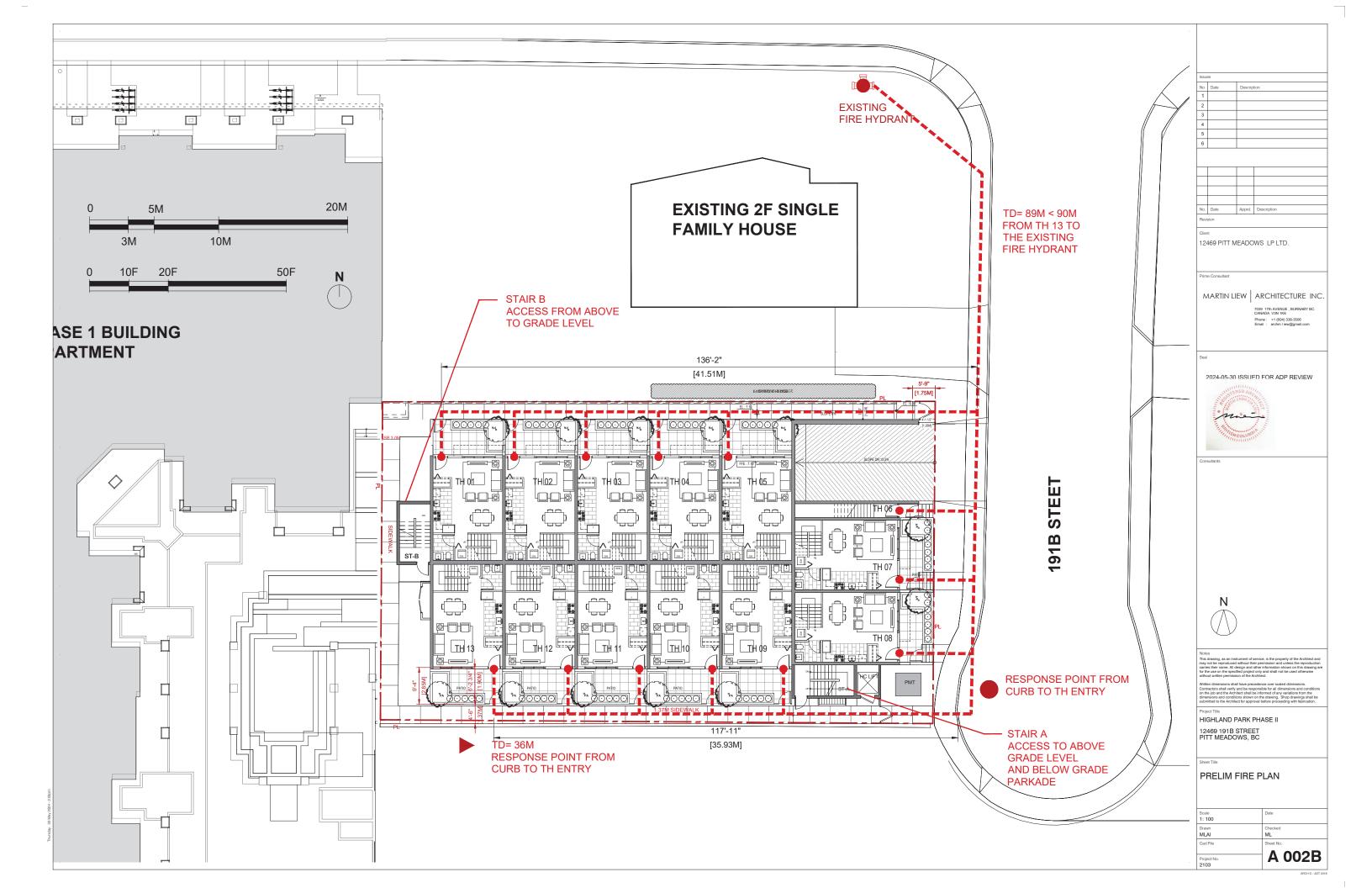
Drawn MLAI Cad File

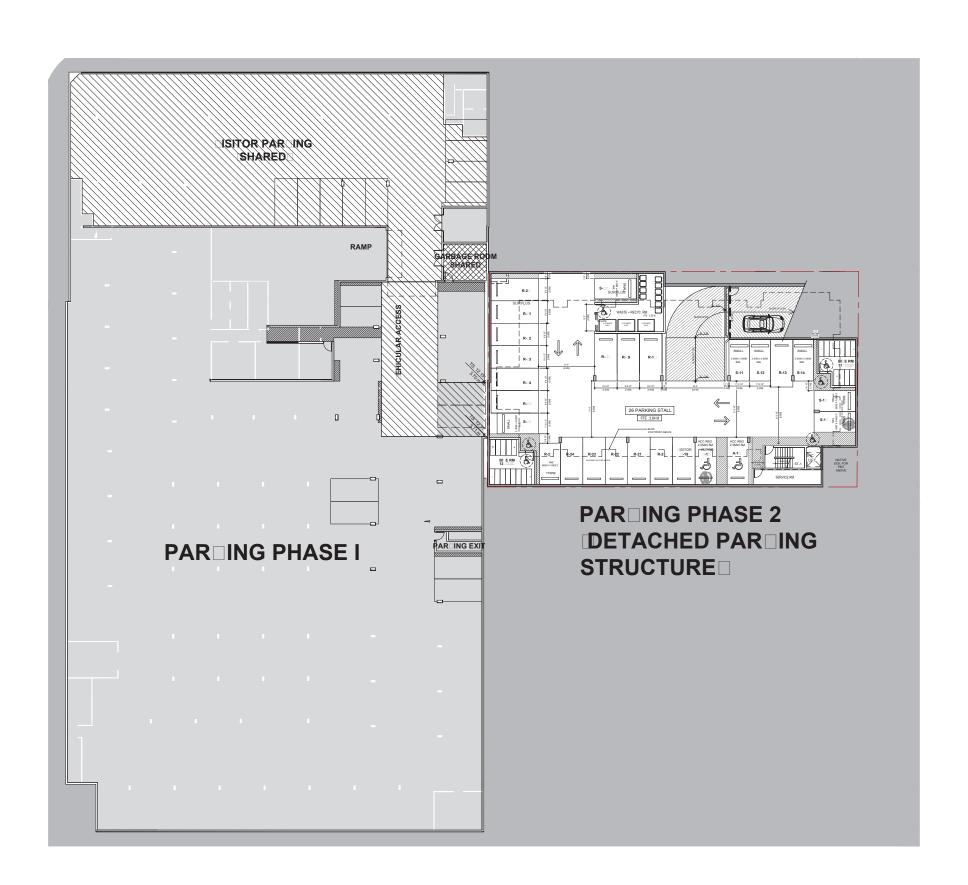
ARCH D - ADT 20

A 001









Prime Consul

MARTIN LIEW | ARCHITECTURE INC.

7039 17th AVENUE , BURNABY BC CANADA V3N 1K6 Phone: +1 (604) 338-3506 Email: archm | lew@gmail.com

Se

2024-05-30 ISSUED FOR ADP REVIEW



Consulta



Notes This draw

may not be reproduced without their permission and unless the reproduction carries their name. All design and other information shown on this drawing a for the use on the specified project only and shall not be used otherwise without written permission of the Architect.

Contractors shall verify and be responsible for all dimensions and condition the job and the Architect shall be informed of any variations from the dimensions and conditions shown on the drawing. Shop drawings shall be submitted to the Architect for approval before proceeding with fabrication

HIGHLAND PARK PH

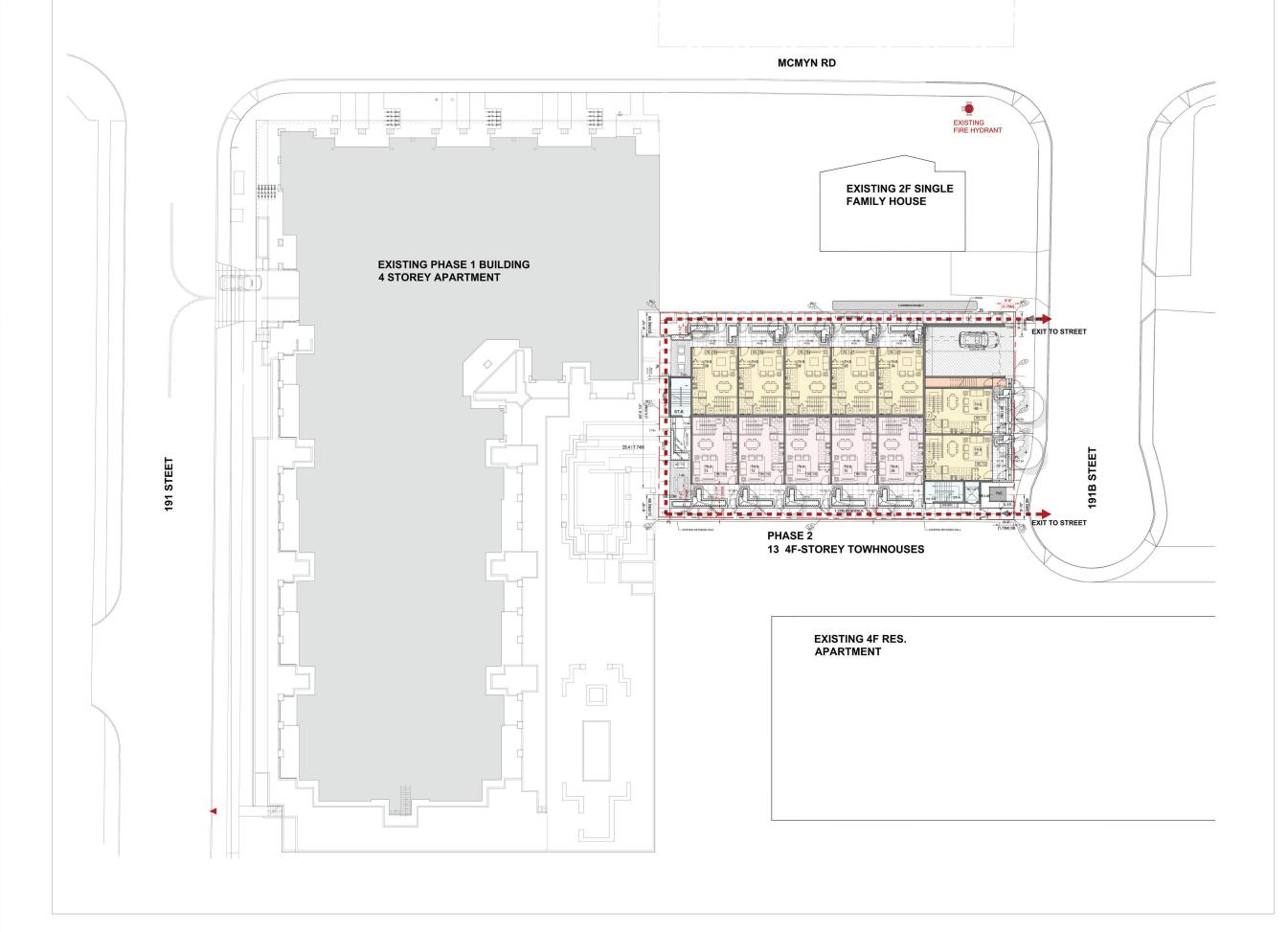
12469 191B STREET PITT MEADOWS, BC

She

MASTER PLAN PARKNIG LVL 1

Scale 1: 75	Date
Drawn MLAI	Checked ML
Cad File	Sheet No.
Project No.	A 004

CH D - ADT 2016



No.	Date	Description	
1			
2			
3			
4			
5			
6			

No. Date Apprd Description

-

12469 PITT MEADOWS LP LTD.

Prime Consultar

MARTIN LIEW | ARCHITECTURE INC.

7039 17th AVENUE , BURNABY BC. CANADA V3N 1K6
Phone: +1 (604) 338-3506
Email: archm I lew@gmail.com

Seal

2024-05-30 ISSUED FOR ADP REVIEW



Consultant

N

Notes This drawi

This drawing, as an instrument of service, is the property of the Architect and may not be reproduced without their permission and unless the reproduction carries their name. All design and other information shown on this drawing are for the use on the specified project only and shall not be used otherwise without written permission of the Architect.

Contractors shall verify and be responsible for all dimensions and condion the job and the Architect shall be informed of any variations from the dimensions and conditions shown on the drawing. Shop drawings shall submitted to the Architect for approval before proceeding with fabrication

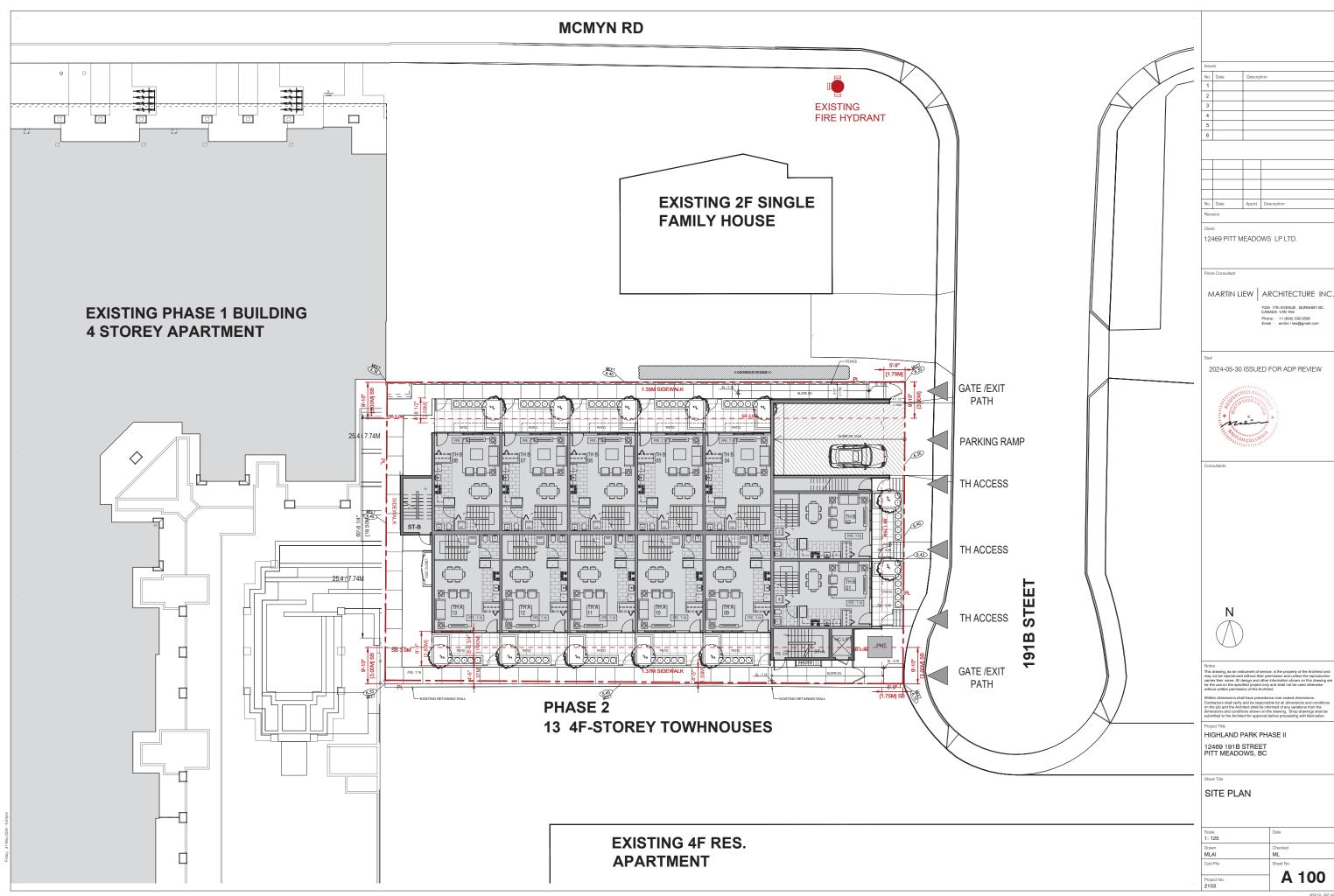
Project Title

HIGHLAND PARK PHASE II 12469 191B STREET PITT MEADOWS, BC

Sheet

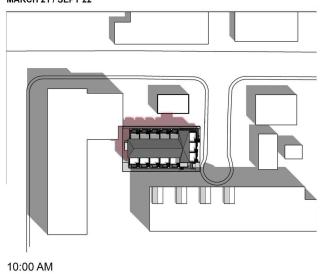
MASTER PLAN GL

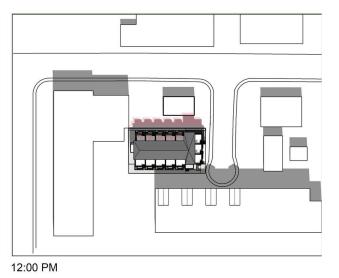
Scale 1: 75	Date
Drawn MLAI	Checked ML
Cad File	Sheet No.
Project No.	A 003

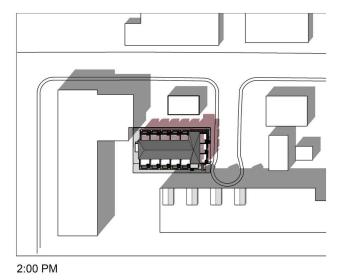


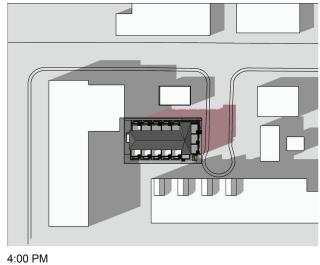
ARCH D - ADT 2016

SPRING / AUTUMN EQUINOX MARCH 21 / SEPT 22









No. Date Apprd. Description 2021-07-05 ML PROGRESS SET 2021-09-20 ML ISSUED FOR DPA REVIEW

MARTIN LIEW ARCHITECTURE INC.

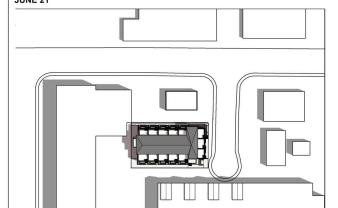
7039 17th AVENUE, BURNABY BC. CANADA V3N 1K6 Phone: +1 (604) 338-3506 Email: archmliew@gmail.com

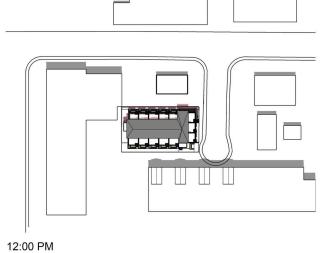
2024-05-30 ISSUED FOR ADP REVIEW

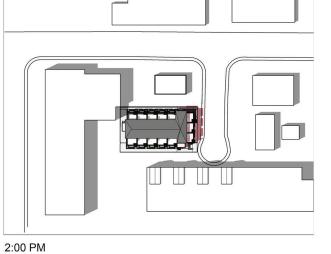




SUMMER SOLSTICE JUNE 21





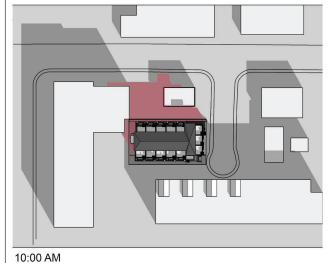


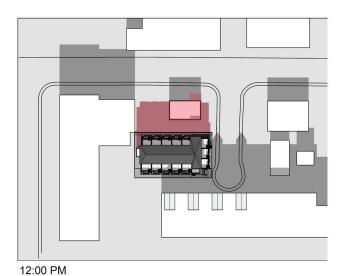
4:00 PM

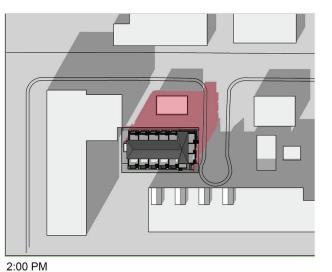
WINTER EQUINOX

DEC 21

10:00 AM







4:00 PM

GRAPHIC SCALE

HIGHLAND PARK PHASE II

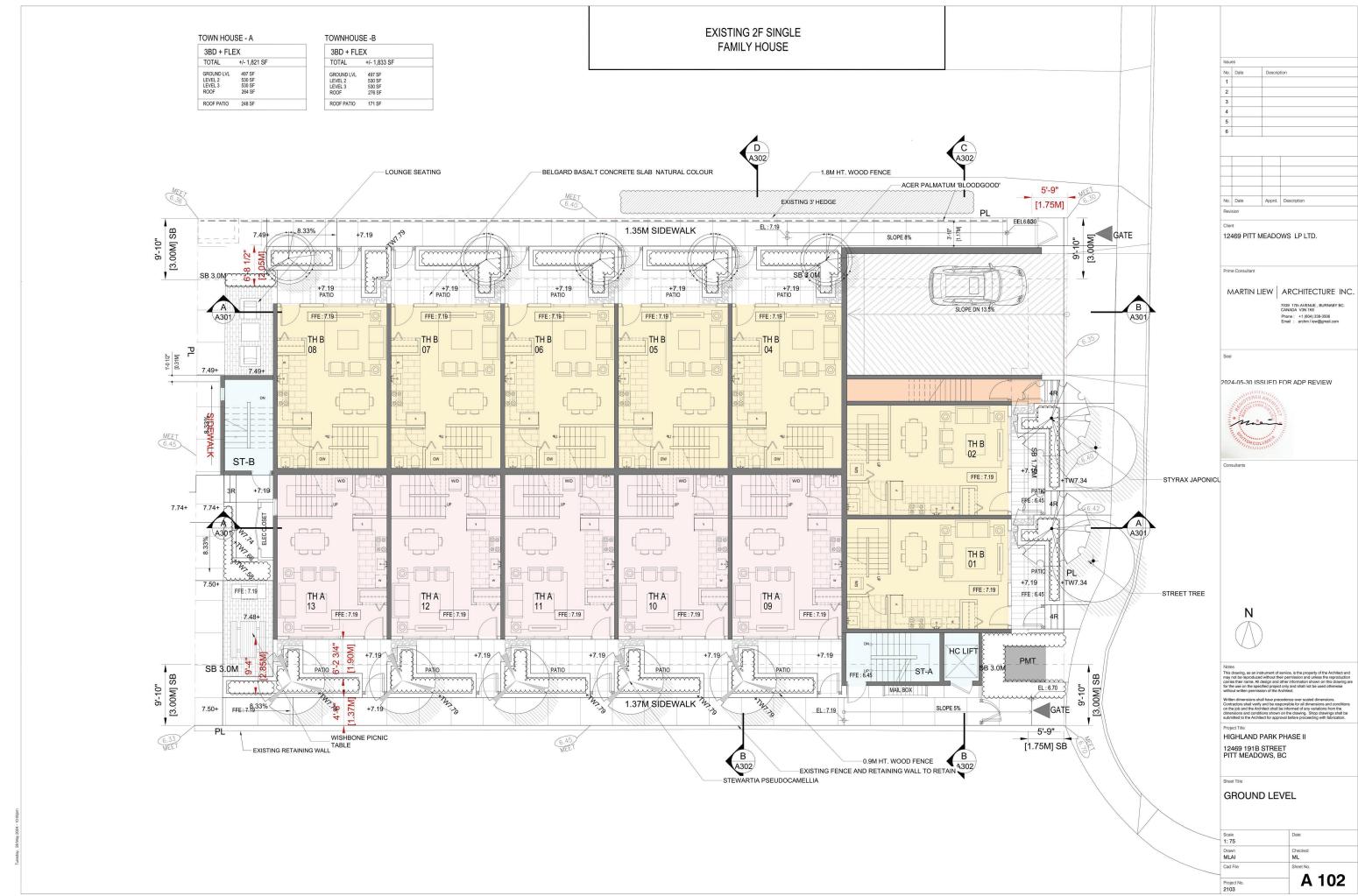
12469 191B STREET PITT MEADOWS, BC

SHADOW STUDY

cale	Date AUG. 09, 2023	
rawn uthor	Checked Checker	
le Number	Sheet No.	

A005







NU D - ADT 2016



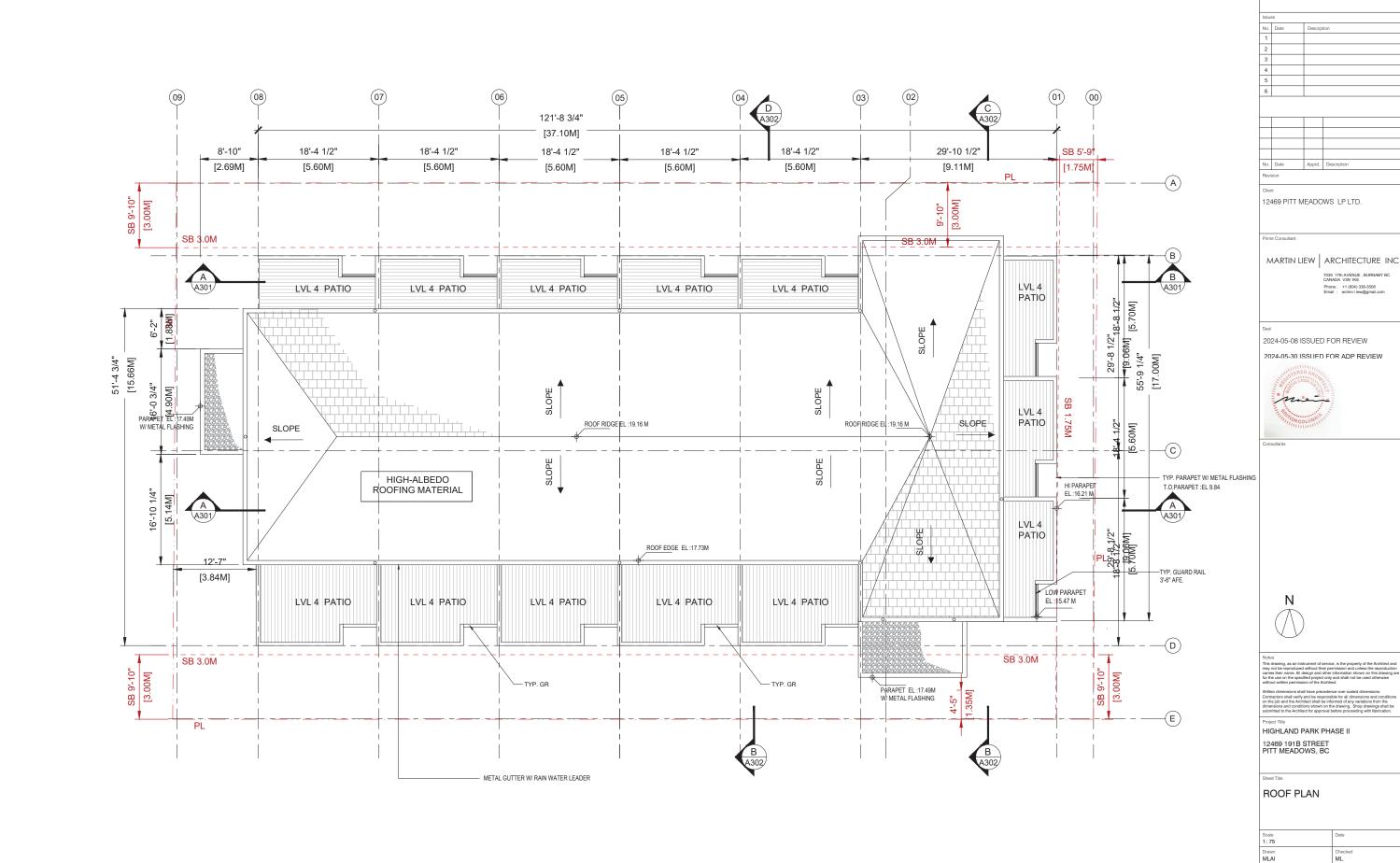
Description Apprd. Description Revision 12469 PITT MEADOWS LP LTD. MARTIN LIEW | ARCHITECTURE INC. 7039 17th AVENUE , BURNABY BC. CANADA V3N 1K6 Phone: +1 (604) 338-3506 Email: archm I iew@gmail.com 2024-05-30 ISSUED FOR ADP REVIEW HIGHLAND PARK PHASE II 12469 191B STREET PITT MEADOWS, BC Sheet Title LEVEL 3 Scale 1: 75 Drawn MLAI Cad File A104

ARCH D - ADT 2016



Apprd. Description 12469 PITT MEADOWS LP LTD. MARTIN LIEW | ARCHITECTURE INC. 7039 17th AVENUE , BURNABY BC. CANADA V3N 1K6 Phone: +1 (604) 338-3506 Email: archm I iew@gmail.com 2024-05-30 ISSUED FOR ADP REVIEW Ν HIGHLAND PARK PHASE II 12469 191B STREET PITT MEADOWS, BC LEVEL 4 Scale 1: 75 Drawn MLAI Cad File

A105

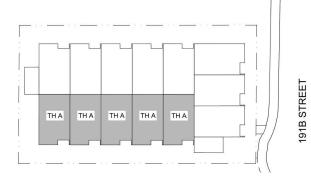


DOLLD ADT ON

A106

TOWN HOUSE - A

3BD + FLE	ΣX	
TOTAL	+/- 1,821 SF	
GROUND LVL LEVEL 2 LEVEL 3 ROOF	497 SF 530 SF 530 SF 264 SF	
ROOF PATIO	248 SF	



KEY PLAN



Client

12469 PITT MEADOWS LP LTD.

Prime Consultant

MARTIN LIEW | ARCHITECTURE INC.

7039 17th AVENUE, BURNABY BC. CANADA V3N 1K6 Phone: +1 (604) 338-3506 Email: archm I iew@gmail.com

Seal

2024-05-08 ISSUED FOR REVIEW

2024-05-30 ISSUED FOR ADP REVIEW



N

Notes: This drawing, as an instrument of service, is the property of the Archite may not be reproduced without their permission and unless the reprod carries their name. All design and other information shown on this draw for the use on the specified project only and shall not be used otherwise without written permission of the Architect.

Without all metalors area have prevented over scale utilities and condition the contractors shall verify and be responsible for all dimensions and condition the job and the Architect shall be informed of any variations from the dimensions and conditions shown on the drawing. Shop drawings shall be submitted to the Architect for approval before proceeding with fabrication.

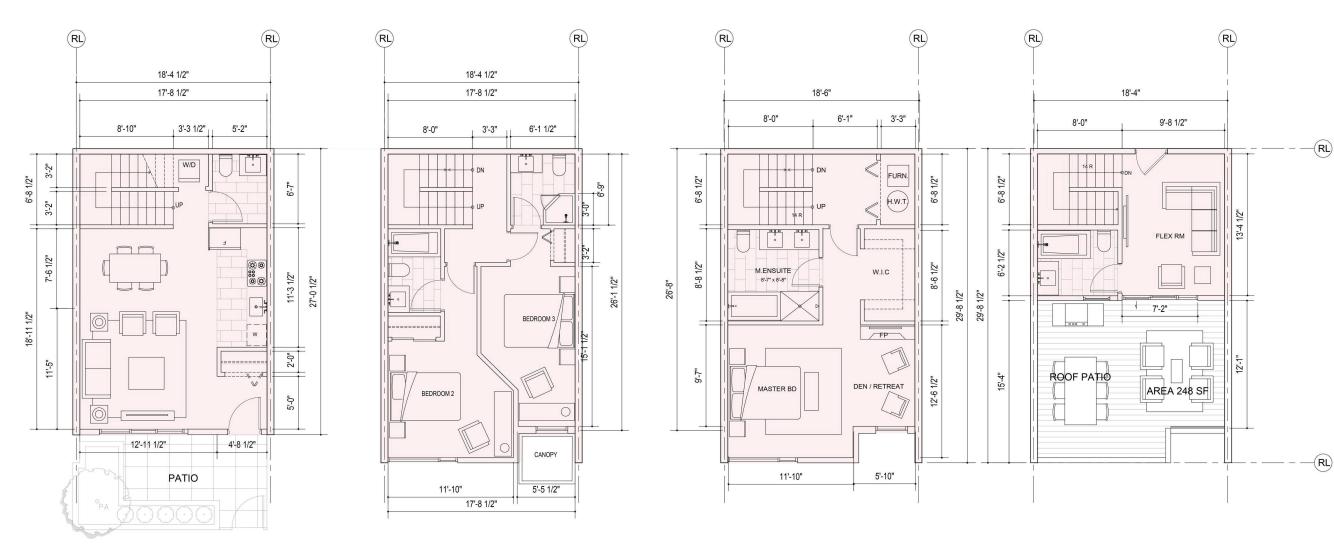
Project Title

HIGHLAND PARK PHASE II 12469 191B STREET PITT MEADOWS, BC

Sheet Title

ENLARGED LAYOUT TH-A

Project No. 2103	A107
Cad File	Sheet No.
Drawn MLAI	Checked ML
Scale 1: 50	Date



GROUND LVL1
FLOOR AREA 497 SF

REV. LVL 2 - BEDROOMS
FLOOR AREA 530 SF

LVL 3 MASTER BD FLOOR AREA 530 SF

LVL 4 ROOF FLOOR AREA 264 SF

TOWNHOUSE -B

(RL)

3BD + FLE	ΞX	
TOTAL	+/- 1,833 SF	
GROUND LVL LEVEL 2 LEVEL 3 ROOF	497 SF 530 SF 530 SF 276 SF	
ROOF PATIO	171 SF	

18'-4 1/2"

17'-8 1/2"

3'-3 1/2"

W/D

5'-2"

4'-8 1/2"

8'-10"

(RL)

(RL)

(RL)

6'-1 1/2"

BEDROOM 3

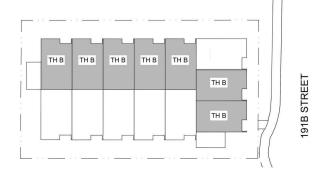
5'-5 1/2"

18'-4 1/2"

17'-8 1/2"

8'-0"

3'-3"



KEY PLAN



(RL)(RL)(RL)(RL)18'-4 1/2" 18'-4 1/2" 17'-8 1/2" 17'-8 1/2" 8'-4" 4'-6 1/2" 4'-9 1/2" -(RL) 7'-7 1/2" 9'-8 1/2" (H.W.T) 10'-1 1/2" STO. 3'-6" 4'-9 1/2" 26'-1 1/2" 7'-6 1/2" MASTER ENSUITE W.I.C

10-7"

GROUND LVL1 FLOOR AREA 497 SF

12'-11 1/2"

PATIO

REVISED LVL 2 - BEDROOMS FLOOR AREA 530 SF

17'-8 1/2"

BEDROOM 2

11'-10"

REV. LVL 3 FLOOR AREA 530 SF

MASTER BD

11'-10"

17'-8 1/2"

DEN / RETREAT

5'-10"

REV. ROOF FLOOR AREA 276 SF

ROOF PATIO 171 SF

12'-7"

12469 PITT MEADOWS LP LTD.

MARTIN LIEW | ARCHITECTURE INC.

7039 17th AVENUE , BURNABY BC. CANADA V3N 1K6 Phone: +1 (604) 338-3506 Email: archm I iew@gmail.com

2024-05-08 ISSUED FOR REVIEW

2024-05-30 ISSUED FOR ADP REVIEW



-(RL)

5'-1 1/2"

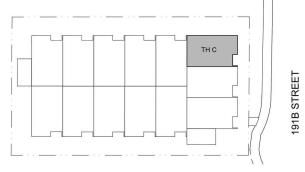
HIGHLAND PARK PHASE II 12469 191B STREET PITT MEADOWS, BC

ENLARGED LAYOUT TH-B

Scale 1: 50 A108

TOWNHOUSE -C

3BD + FLE	X	
TOTAL	+/- 1,580SF	
GROUND LVL LEVEL 2 LEVEL 3 ROOF	123 SF 530 SF 530 SF 400 SF	
ROOF PATIO	120 SF	



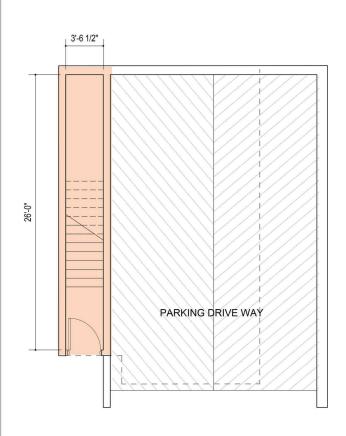
KEY PLAN

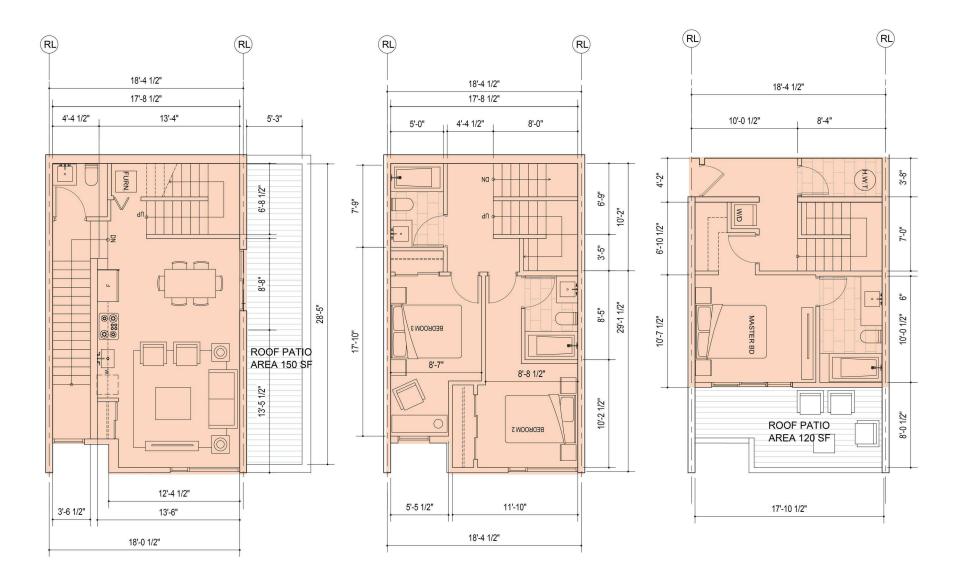




(RL)







LEVEL 2- LIVING RM FLOOR AREA 530 SF

LEVEL 3 - BEDROOMS FLOOR AREA 530 SF

LEVEL 4 - MASTER BEDROOM

FLOOR AREA 400 SF

Issue	S			
No.	Date	Descrip	tion	
1				
2				
3				
4				
5				
6				

12469 PITT MEADOWS LP LTD.

MARTIN LIEW | ARCHITECTURE INC.

7039 17th AVENUE , BURNABY BC. CANADA V3N 1K6 Phone: +1 (604) 338-3506 Email: archm I iew@gmail.com

2024-05-08 ISSUED FOR REVIEW

2024-05-30 ISSUED FOR ADP REVIEW





HIGHLAND PARK PHASE II 12469 191B STREET PITT MEADOWS, BC

ENLARGED LAYOUT TH-C

Scale 1: 50 A109

GROUND LVL1

FLOOR AREA 123 SF

