Project Development Data - Residential Development

802-812 Saucier Avenue, 801-831 Harvey AvenueKelowna, BC

6 Storeys Multi-Family Residential

Legal Description:

LOT 20, BLK 1, DL 138 ODYD PLAN 7117 / LOT 5, BLK 1, DL 138 ODYD PLAN 7117 / LOT 7, BLK 1, DL 138 ODYD PLAN 7117 / LOT 6, BLK 1, DL 138 ODYD PLAN 7117 / LOT 8, BLK 1, DL 138 ODYD PLAN 7117 / LOT 19, BLK 1, DL 138 ODYD PLAN 7117

Zoning: Existing Zoning: RU6

Prposed zoning: RM6r

Site Coverage Calculations:

Max requirement	65.0%	
	67.9%	Net
Site Coverage Percentage	66.0%	
Building Footprint Area	42,418 sq ft	3940.76 sq m
Net Site Area	62,474 sq ft	5804.00 sq m
Gross Site Area	64,256 sq ft	5969.56 sq m

E. Floor Area Ratio (F.A.R.) Calculation:

Site Use	Gross Site Area	Proposed Total FAR Area	Proposed NET F.A.R.
Residential	64,256 sq ft	128,373 sq ft	2.0

Increased by 0.2 for full parking underneath habitable area/commom amenity area

Increased by 0.3 for open space above 50% of open space

F. Residential Statistics - Floor Areas

Level	Number of Floors	Unit Area per Floor	Total Unit Area	Common Area per Floor	Total Common Area	Net Floor Area Per Floor	Net Floor Area All Floors	Indoor Amenity	Gross Floor Area (Per Floors)	Gross Floor Area (All Floors)
LOWER MAIN FLOOR	1	1,885 sq ft	1,885 sq ft	5,706 sq ft	5,706 sq ft	1,885 sq ft	1,885 sq ft	0 sq ft	7,591 sq ft	7,591 sq ft
LEVEL 1	1	6,324 sq ft	6,324 sq ft	4,569 sq ft	4,569 sq ft	6,324 sq ft	6,324 sq ft	0 sq ft	10,893 sq ft	10,893 sq ft
LEVEL 2	1	22,604 sq ft	22,604 sq ft	3,584 sq ft	4,321 sq ft	22,604 sq ft	22,604 sq ft	2,283 sq ft	29,208 sq ft	29,208 sq ft
LEVEL 3 - LEVEL 5	3	25,080 sq ft	75,240 sq ft	3,500 sq ft	10,500 sq ft	25,080 sq ft	75,240 sq ft	0 sq ft	28,580 sq ft	85,740 sq ft
LEVEL 6	1	22,320 sq ft	22,320 sq ft	3,396 sq ft	3,396 sq ft	22,320 sq ft	22,320 sq ft	0 sq ft	25,716 sq ft	25,716 sq ft
TOTAL	6.5		128,373 sq ft		28,492 sq ft		128,373 sq ft	2,283 sq ft	76,272 sq ft	159,148 sq ft

Residential Statistics - Unit Counts

Level	Studio	1 Bed	1Bed + Den	2 Bed	2 Bed+Den	3 Bed	Town House	Total	Number of Floors
LOWER MAIN FLOOR	0	0	0	0	0	0	3	3	1
L1	0	0	0	6	0	0	0	6	1
L2	1	2	0	24	0	3	0	30	1
L3-5	4	1	0	26	0	3	0	34	3
L6	1	4	3	20	0	2	0	30	1
Total	14	9	3	128	0	14	3	171	
Distribution	8%	5%	2%	75%	0%	8%	2%	100%	

Amenity Space

Provided	Amenity	Spa
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Level	Outdoor Common Amenity (sq.ft.)	Indoor Common Amenity (sq.ft.)	Private Amenity Balconies/Roof Deck/Patio (sq.ft.)	Subtotal (sq.ft.)	Subtotal (sq.m.)
LOWER MAIN FLOOR	10723	0	450	11173	1038.01
L1	0	0	625	625	58.06
L2	8117	2283	5092	15492	1439.25
L3-5	0	0	3228	9684	899.67
L6	0	0	5342	5342	496.29
Total provided	18840	2283	21193	42316	3931.29

Site Coverage Calculations of buildings and all impermeable surfaces:

Gross Site Area

Building Footprint Area

Permeable Surfaces
Impermeable Surfaces

Site Coverage (Net Site)

Maximun allowed

Unit	Number of Unit	Required Area Per Unit (sq.m.)	Total Required Area (sq.m.)	
Studio	14	7.5	105	
1 Bed	12	15	180	
2 and more bed	145	25	3625	
		Total required	3910.00 sq m	42,087 sq ft

Amenity Ratio

Type

Private
Total Amenity Area

Area

(sq.ft.)

21123 50% 21193 50% 42316 100%

64,256 sq ft 5969.56 sq m
42,418 sq ft 4096.40 sq m
13,639 sq ft 1267.10 sq m
6,524 sq ft 606.06 sq m
50,617 sq ft 4702.46 sq m

Parking Statistics

Residential Vehicular Parking:

1_, Visitor parking: Min 0.14 space per dwelling unit

2, 10% Reduction for rental apartment

Required Vehicle Parking

	Res.	Vistor		Residential			Rental Reduction *	Total Required
	Gross	H/C	Van- Acces	Gross	H/C	Max Small		
Total	24	1	1	189	5	50%	21	192

Provided Parking

		Res. Vistor			Residentia	al	Total Provided
	Gross	H/C	V.Acce	Gross	H/C	Small	
Total	22	0	1 1	170	6	78	192

Bicycle Pa	arking						
		Required Parkir		Provided Parking			
	Gross	Short - term	Long - term	Gross	Short - term	Long - term	
Total	139	6	133	146	6	140	

Bicycle Parking Stall

Req'd size (horizontal)			Reg'd access	Provided size (horizontal)		Prov'd access	
vidth (m)	lepth(m)	height(m)	width(m)	width (m)	depth(m)	height(m)	width(m)	
0.45	1.80	2.00	1.50	0.45	1.80	2.00	1.50	

Req'd size (vertical)			Req'd access	Provided size (vertical)	rtical)		
width (m) depth(m) height(m)		width(m)	width (m)	depth(m)	height(m)	width(m)		
0.45	1.10	2.00	1.50	0.45	1.20	2.00	1.50	

SCHEDULE

This forms part of application

DP222-0035 DVP22-0036

Planner Initials

TA

BUILDER'S RESPONSIBILITY TO LAYOUT WORK

REVISION AS PER CITY COMMENTS

NO. REVISION

MULTI-FAMILY DEVELOPMENT

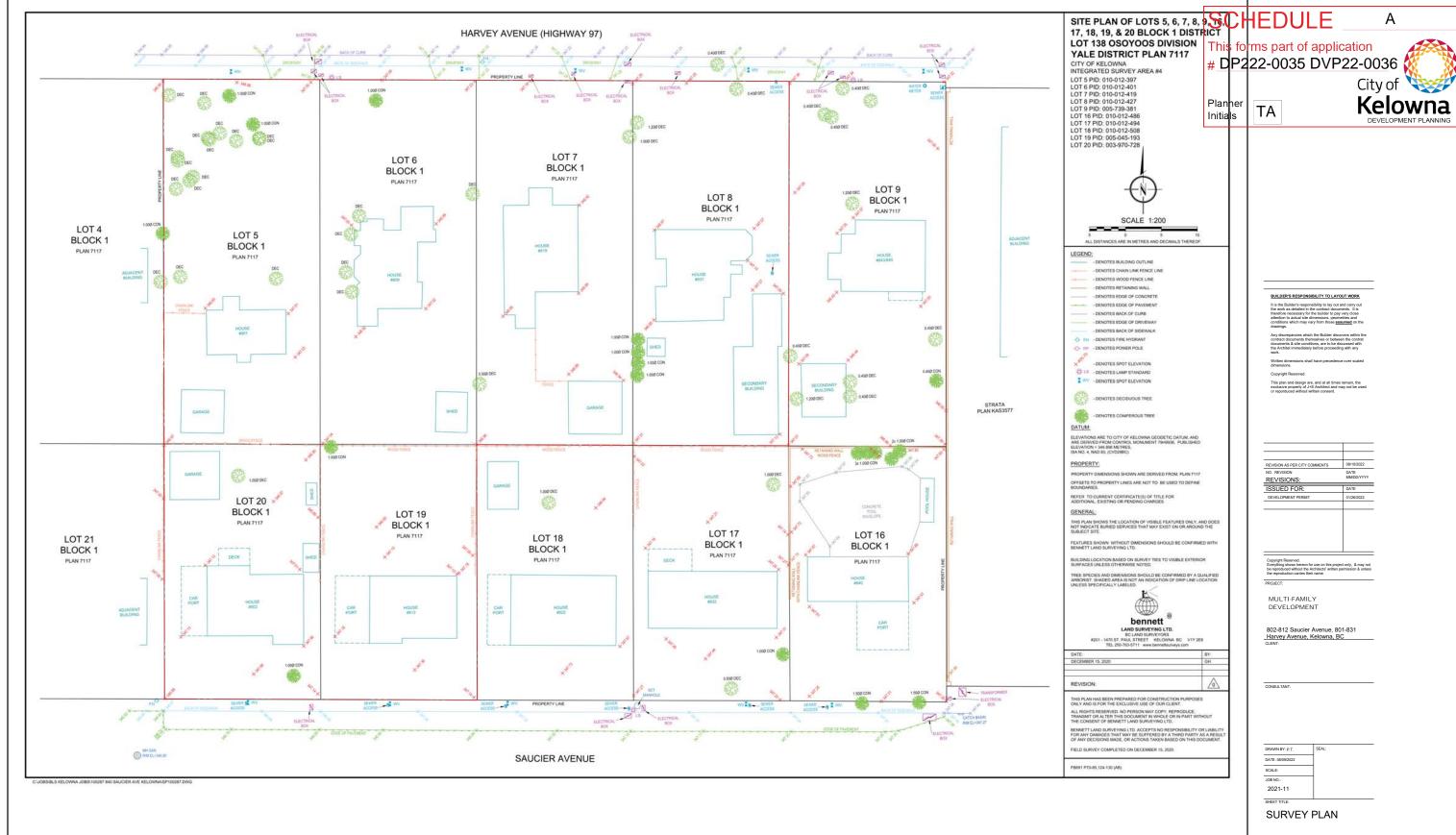
802-812 Saucier Avenue, 801-831 Harvey Avenue, Kelowna, BC

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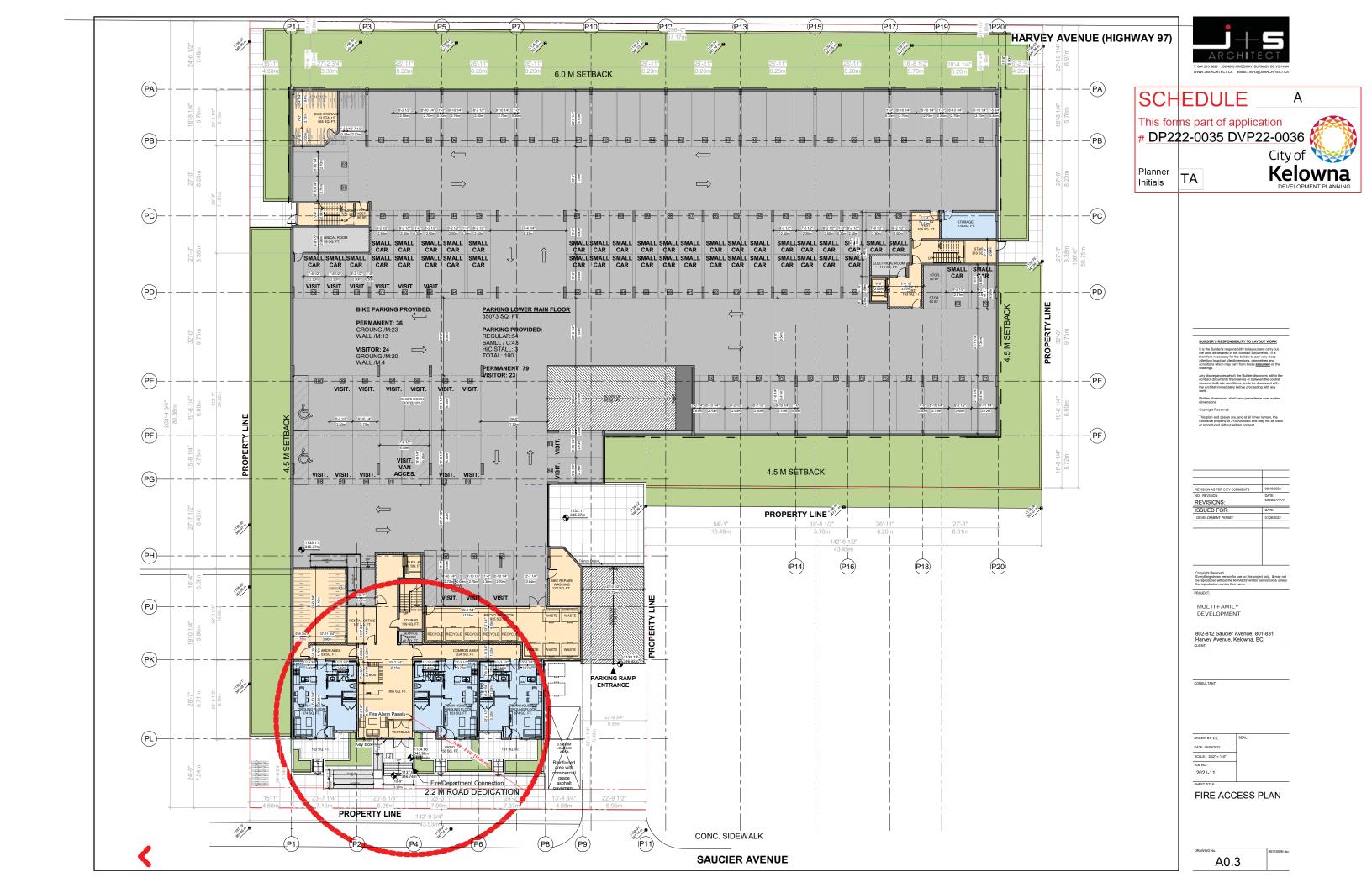
PROJECT DATA

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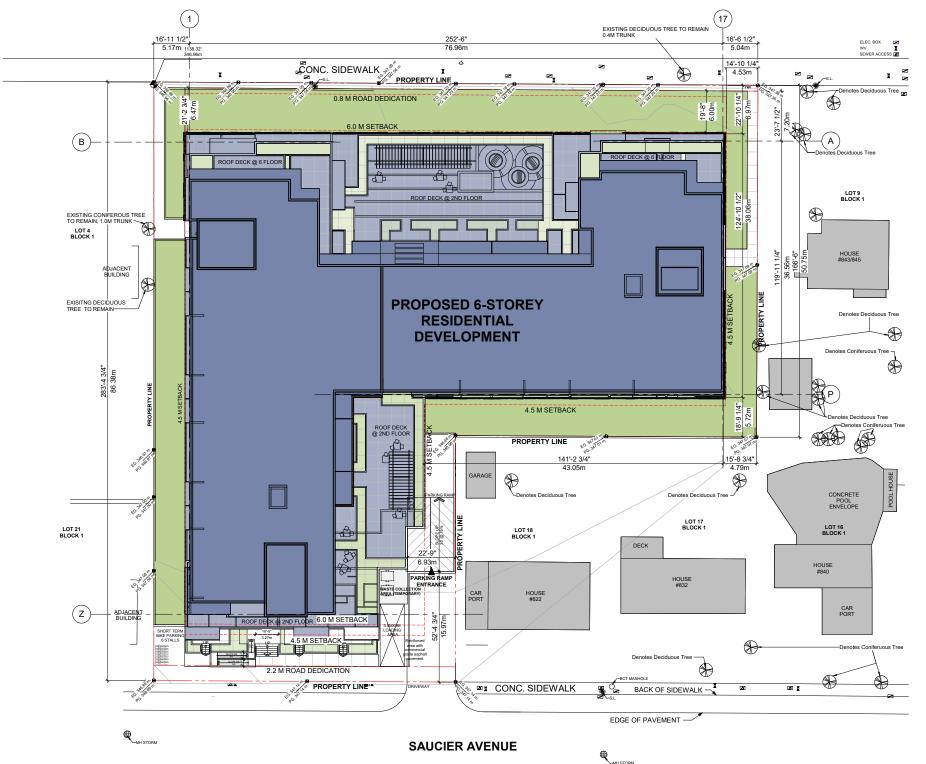


A0.2









SCHEDULE Α This forms part of application # DP222-0035 DVP22-0036 Kelowna DEVELOPMENT PLANNING Planner

TA

Initials

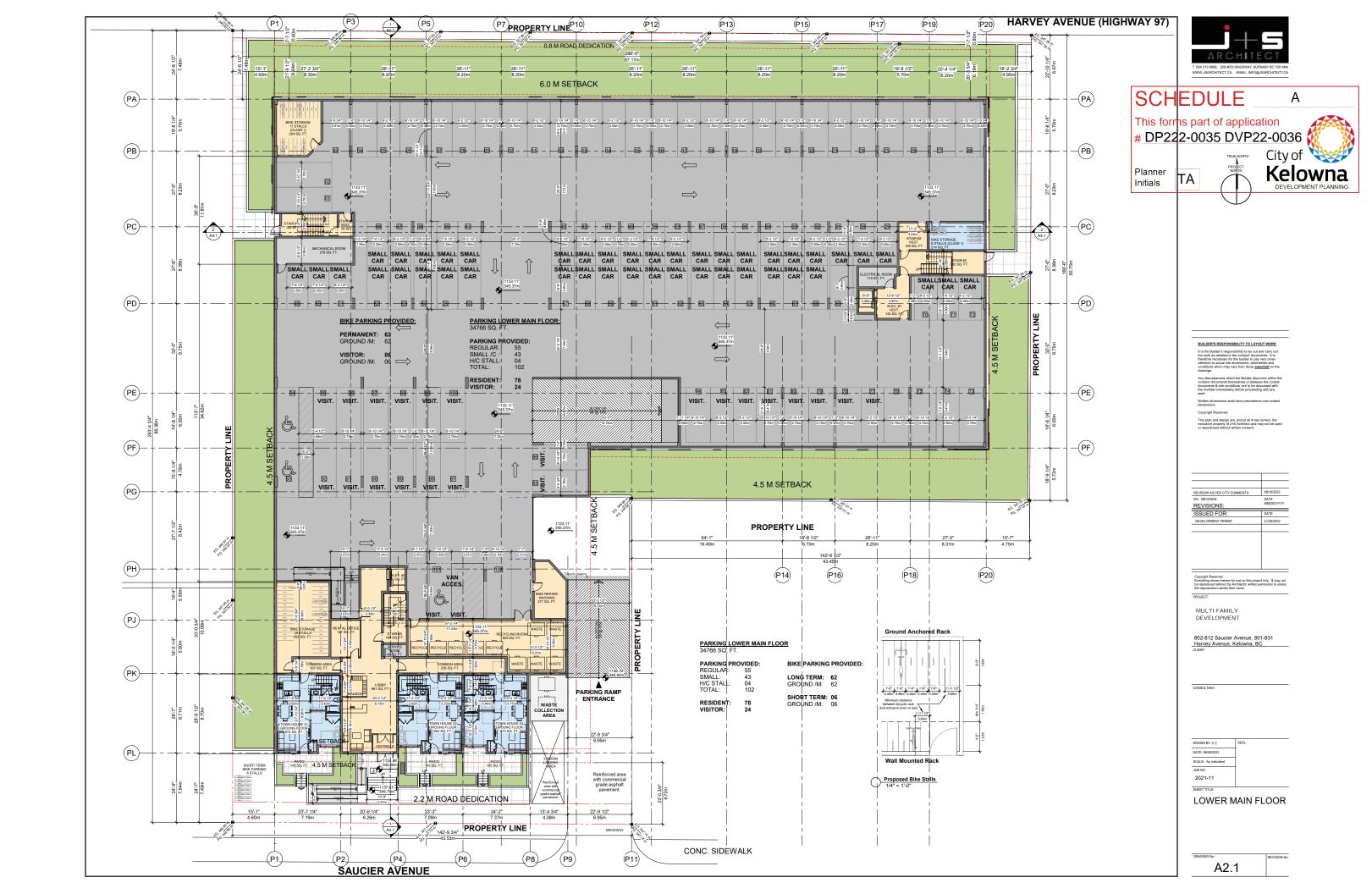
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NO. REVISION	DATE
REVISIONS:	MM/DD/YYYY
ISSUED FOR:	DATE
DEVELOPMENT PERMIT	01/26/2022
	1

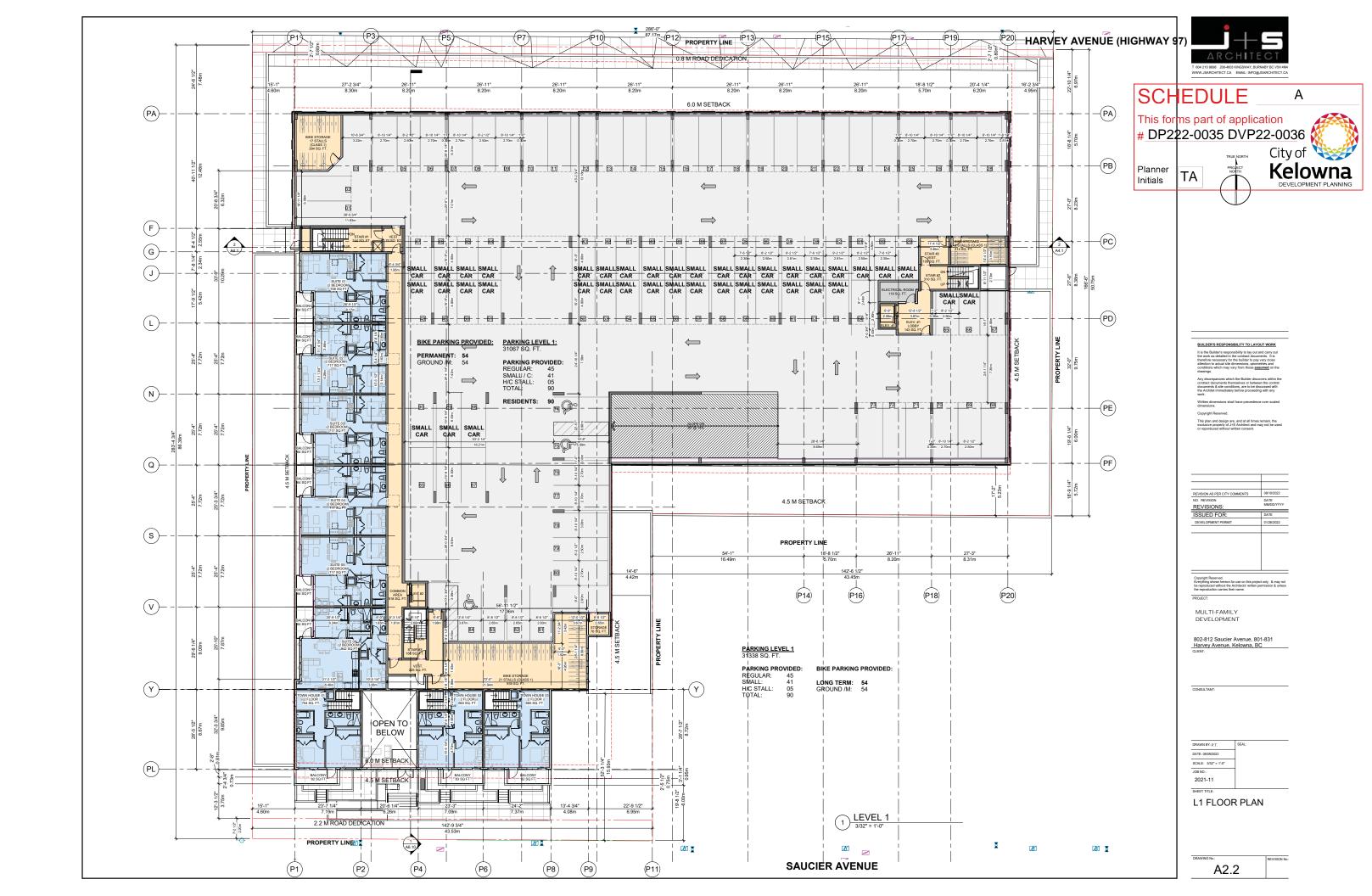
MULTI-FAMILY DEVELOPMENT

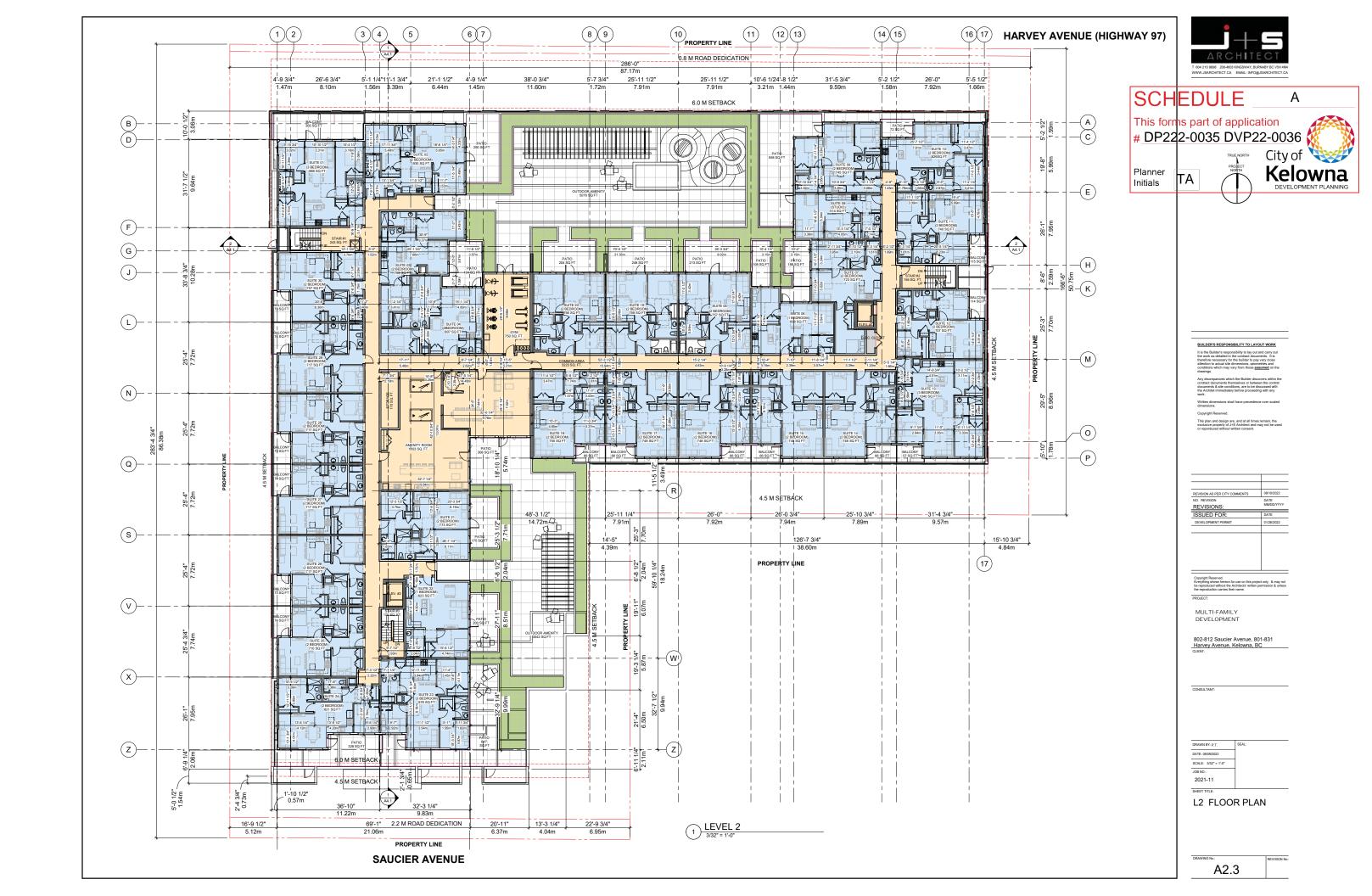
DRAWN BY: P.T.	SEAL:
DATE: 08/09/2022	
SCALE: 1:100	
JOB NO.:	
2021-11	

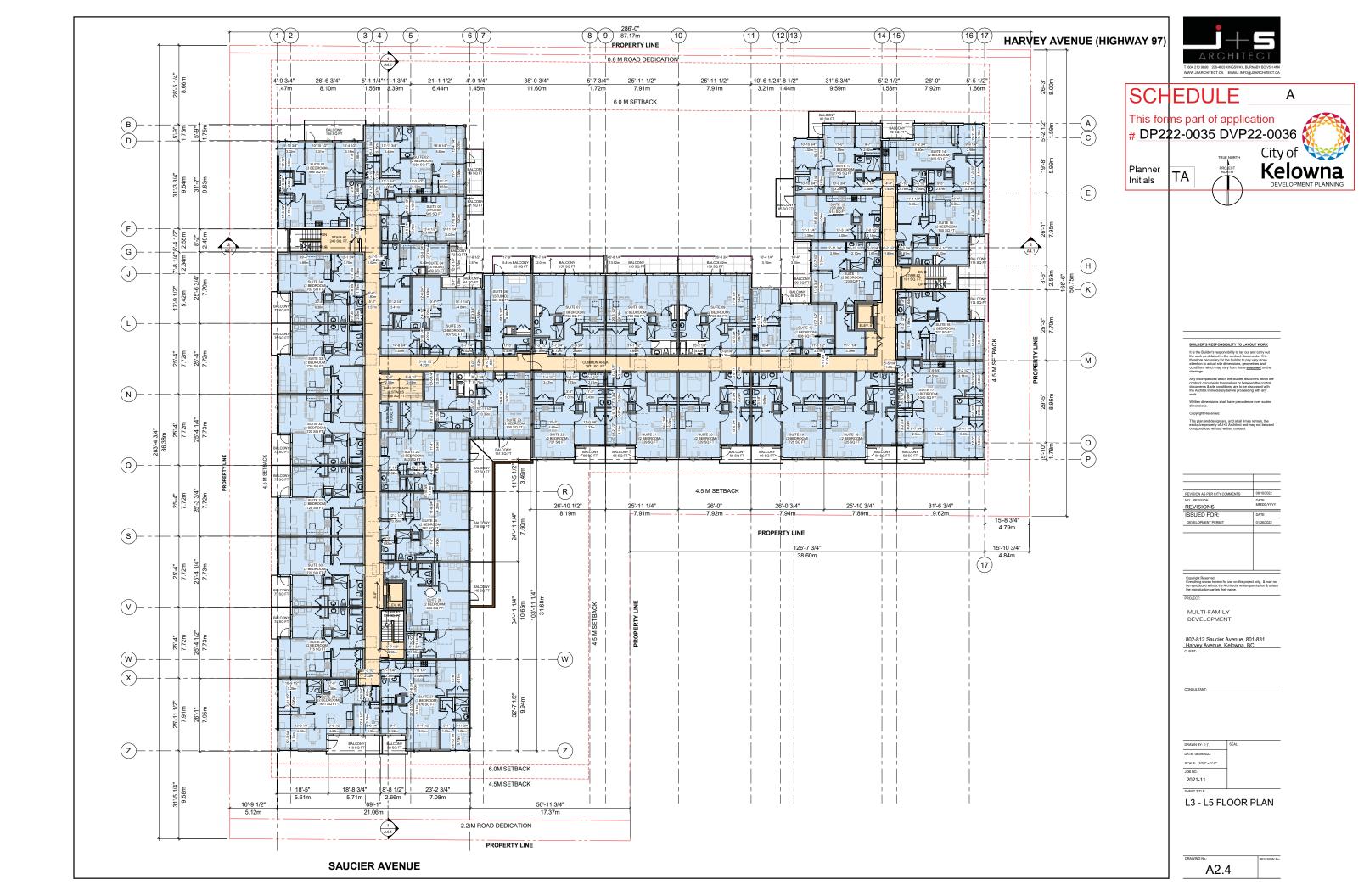
SITE PLAN

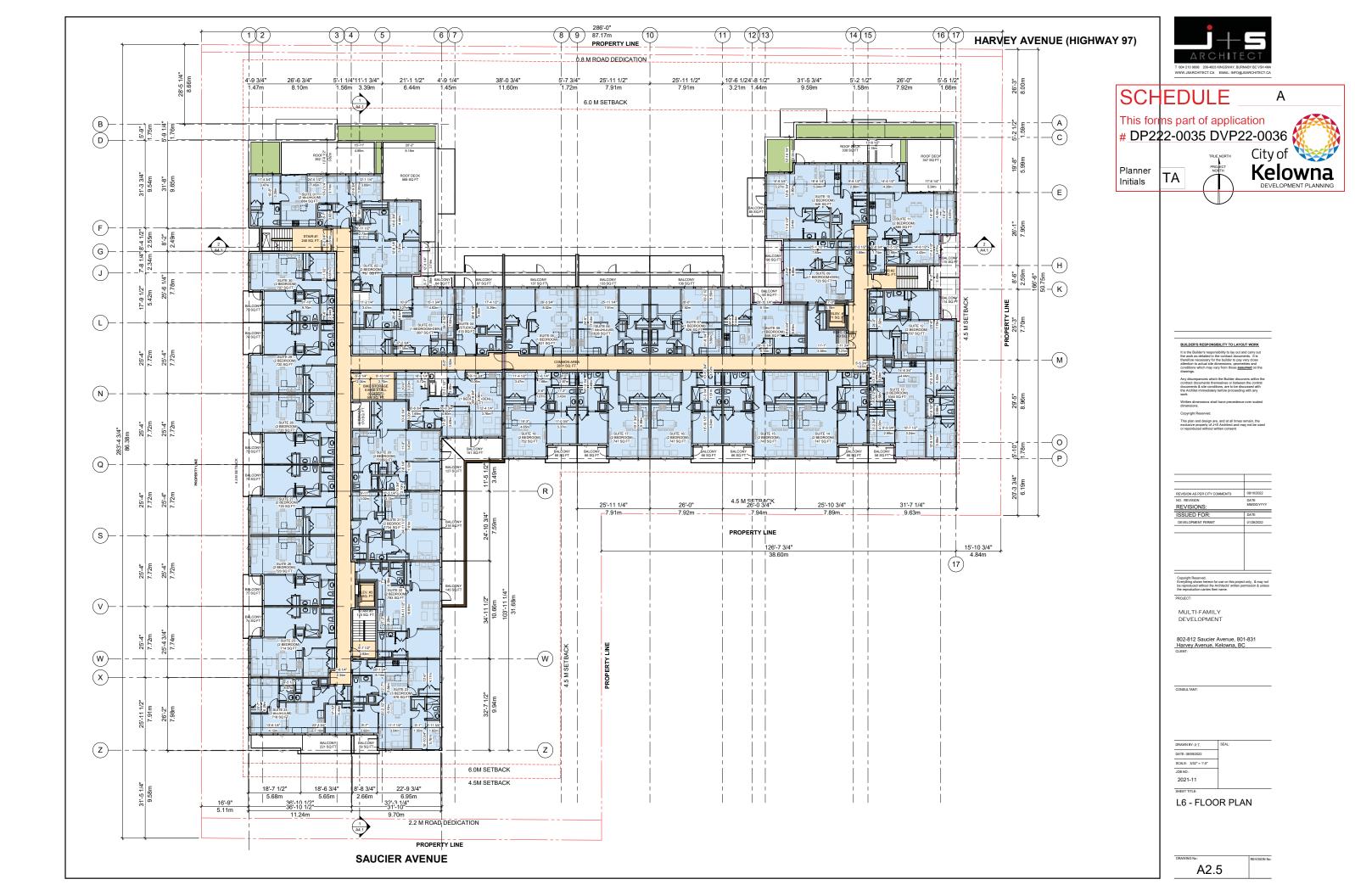
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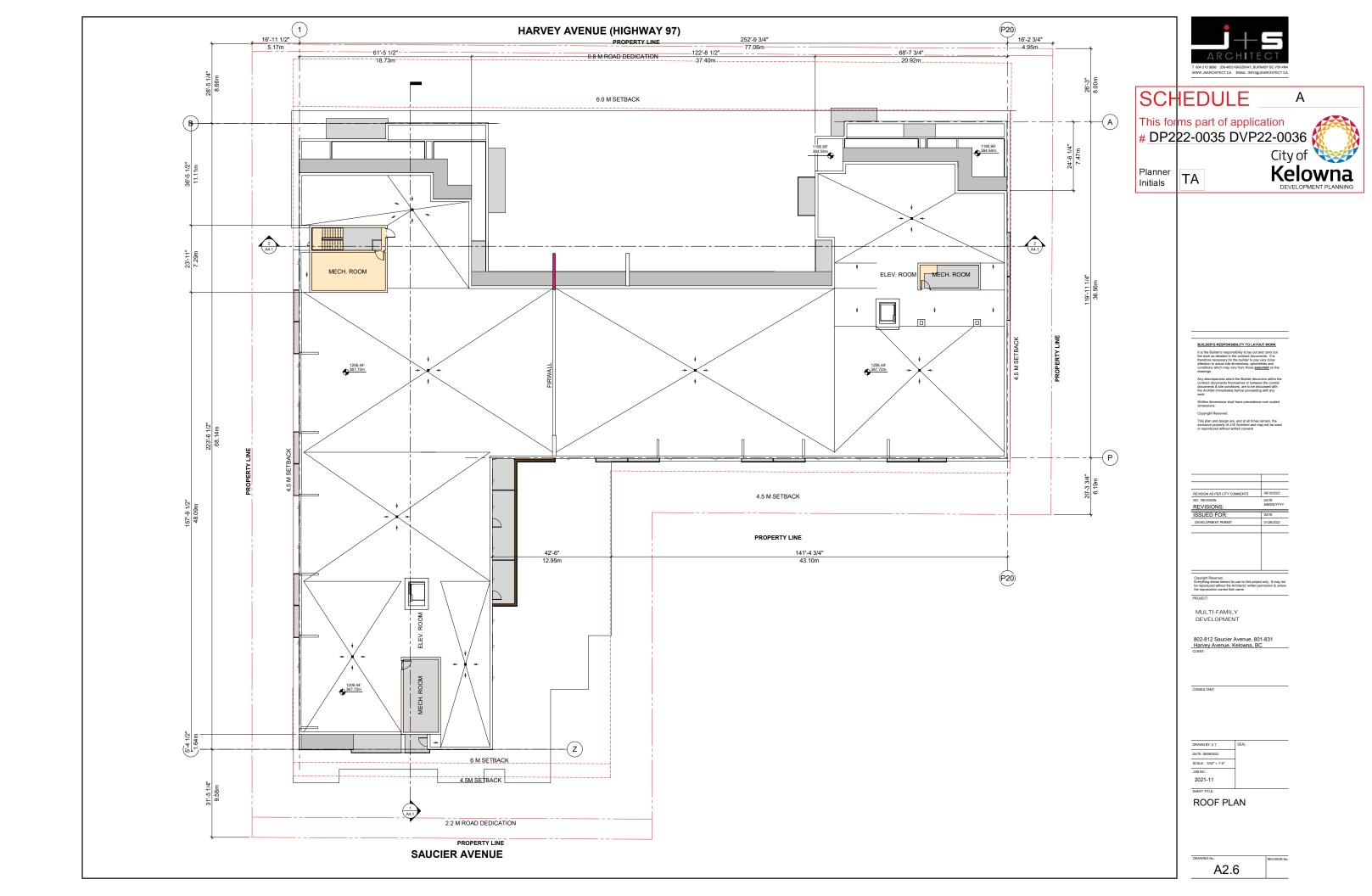
















ILDER'S RESPONSIBILITY TO LAYOUT WORK

It is the Builder's responsibility to lay out and carry ou the work as detailed in the contract documents. It is therefore necessary for the builder to pay very close attention to actual site dimensions, geometries and conditions which may vary from those <u>assumed</u> on the drawings.

Any discrepancies which the builder discovers within it contract documents themselves or between the contrat documents & site conditions, are to be discussed with the Architet immediately before proceeding with any work

Written dimensions shall have precedence over scal dimensions.

This plan and design a

exclusive property of J+S Architect and may not be used or reporduced without written consent.

REVISION AS PER CITY COMMENTS	08/10/2022
NO. REVISION	DATE
REVISIONS:	MM/DD/YYYY
ISSUED FOR:	DATE
DEVELOPMENT PERMIT	01/26/2022

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MULTI-FAMILY DEVELOPMENT

802-812 Saucier Avenue, 801-831

CONSULTANT:

DRAWN BY: P.T.	SEAL:
DATE: 08/09/2022	
SCALE: 3/16" = 1'-0"	
JOB NO.:	
2021-11	

WASTE ROOM DETAIL

A2.7

