

PROJECT INFORMATION

CIVIC ADDRESS

2558 QUADRA STREET

LEGAL DESCRIPTION

LOT A, SECTION 4, VICTORIA DISTRICT PLAN 11029

SITE AREA 1239.7 SM

PROJECT DESCRIPTION

4 STOREYS OF RESIDENTIAL AFFORDABLE HOUSING ABOVE ONE STOREY OF GROUND FLOOR COMMERCIAL WITH ONE BASEMENT LEVEL OF PARKADE.

BUILDING HEIGHT

5 STOREYS, 17.250 M (BCBC)

BUILDING AREA 700 SM (BCBC)

GROSS BUILDING FLOOR AR PARKADE GROUND FLOOR LEVEL 1 LEVELS 2 - 5 TOTAL (EXCLUDING PARKADI		BCBC 880 SM 525 SM 2400 SM 2945 SM	ZONING - 486 SM 2340 SM 2826 SM
RESIDENTIAL UNITS 16 STUDIO @ 4 ACCESSIBLE STUDIO @ 16 ONE BED @	36 SN 48 SN 56 SN	Л Л	ZONINO 33 SM 44 SM 53 SM
4 TWO BED @ 40 TOTAL	79 SN	Л	75 SM

COMMERCIAL UNITS

1 COMMERCIAL/ RETAIL UNIT @ 330 SM 319 SM

VEHICLE PARKING
PARKADE 22
SURFACE 8
TOTAL 30

BICYCLE PARKING
LONG TERM 48
SHORT TERM 10
TOTAL 58

VICTORIA ZONING BYLAW SUMMARY

ZONING (CURRENT)

C1-QV, QUADRA VILLAGE DISTRICT

USE COMMERCIAL

RESIDENTIAL

FLOOR SPACE RATIO
GROSS BUILDING FLOOR AREA (ZONING) / SITE AREA

2826/1239.7 = 2.3

SITE COVERAGE
AREA OF LOT OCCUPIED BY ANY STRUCTURE/ SITE AREA
1014/1239.7 = 82%

519.7/ 1239.7 = 42%

OPEN SITE SPACE
SITE AREA - (BUILDING AREA + SURFACE PARKING AREA)
1239.7 - 720 = 519.7
OPEN SITE SPACE/ SITE AREA

AVERAGE GRADE: 15.03 M (GEODETIC)

HEIGHT OF BUILDING: 18.120 M AS MEASURED FROM AVERAGE GRADE.

SEE SITE PLAN FOR GRADE CALCULATION

VEHICLE PARKING

LINCLE PARKING			
FFORDABLE RENTAL UNITS			
: 45 SM	.2 X 20	= 4	
5 - 70 SM	.5 X 16	= 8	
· 70 SM	.75 X 4	= 3	
SUB-TOTAL		15	
'ISITOR	.1 X 40	= 4	
OMMERCIAL	319/20	= 1 <u>6</u>	
OTAL REQUIRED)	35	
ROVIDED		30	

BICYCLE PARKING

LONG TERM	
< 45 SM	1 X 20 = 20
> 45 SM	1.25 X 20 = 25
COMMERCIAL	319/100 = 3
TOTAL LONG TERM	REQUIRED 48
TOTAL PROVIDED	48

SHORT TERM
RESIDENTIAL (THE GREATER OF) .1 X 40 OR 6
COMMERCIAL 319/100 = 4
TOTAL SHORT TERM REQUIRED 1
TOTAL PROVIDED 1

SITE LOCATION

CODE ANALYSIS

REFERENCE DOCUMENT BCBC 2018, DIVISION B - PART 3

OCCUPANCY CLASSIFICATIONS (TABLE 3.1.2.1)

BELOW GRADE PARKADE GROUP F, DIVISION 3 - LOW HAZARD INDUSTRIAL
GROUND FLOOR COMMERCIAL RETAIL UNIT (CRU) - ANY OF THE
FOLLOWING -

DRAWING INDEX

ARCHITECTURAL

A102 PARKADE PLAN

A202 LEVELS 2 - 5 PLANS

A401 BUILDING SECTIONS

A402 BUILDING SECTIONS

L1.01 LANDSCAPE MATERIALS

A301 EXTERIOR ELEVATIONS

A201 LEVEL 1 PLAN

A302 STREETSCAPE

A303 PERSPECTIVES

L3.01 PLANTING PLAN

A203 ROOF PLAN

LANDSCAPE

A001 PROJECT INFORMATION

A101 ARCHITECTURAL SITE PLAN

18-136-REZONING CONCEPTUAL SERVICING

GROUP A2 - ASSEMBLY
GROUP D - BUSINESS AND PERSONAL SERVICES
GROUP E - MERCANTILE

LEVELS 2 - 5 -GROUP C - RESIDENTIAL

OCCUPANCY SEPARATIONS (TABLE 3.1.3.1)

OCCUPANCY SEPARATIONS (TABLE 3.1.3.1)

BELOW GRADE PARKADE CONSIDERED AS A SEPARATE BUILDING AND CIVIL

SEPARATED FROM THE FLOORS ABOVE BY A 2 HOUR FIRE 18-136

SEPARATION IN ACCORDANCE WITH 3.2.1.2.

A2/C - 1 HOUR
A2/D - 1 HOUR
A2/E - 2 HOUR
C/D - 1 HOUR
C/E - 2 HOUR

D/E - NONE REQUIRED

BUILDING SIZE AND CONSTRUCTION RELATIVE TO OCCUPANCY 3.2.2.24 - GROUP A, DIVISION 2, UP TO 6 STOREYS, ANY AREA,

SPRINKLERED
FIRE SUPPRESSION - FULLY SPINKLERED
ALLOWABLE HEIGHT - 6 STOREYS
ALLOWABLE AREA - ANY
CONSTRUCTION - NON COMBUSTIBLE
FLOOR ASSEMBLIES - 1 HOUR
SUPPORTING WALLS AND STRUCTURE - 1 HOUR

3.2.2.50 - GROUP C, UP TO 6 STOREYS, SPRINKLERED
FIRE SUPPRESSION - FULLY SPRINKLERED
ALLOWABLE HEIGHT - 6 STOREYS & 18 M
ALLOWABLE AREA - 1440 SM (BASED ON FIVE STOREYS)
CONSTRUCTION - COMBUSTIBLE OR NON COMBUSTIBLE
FLOOR ASSEMBLIES - 1 HOUR
SUPPORTING WALLS AND STRUCTURE - 1 HOUR

3.2.2.56 - GROUP D, UP TO 6 STOREYS, SPRINKLERED
FIRE SUPPRESSION - FULLY SPRINKLERED
ALLOWABLE HEIGHT - 6 STOREYS
ALLOWABLE AREA - 8640 SM (BASED ON FIVE STOREYS)
CONSTRUCTION - NON COMBUSTIBLE
FLOOR ASSEMBLIES - 1 HOUR
SUPPORTING WALLS AND STRUCTURE - 1 HOUR

3.2.2.62 - GROUP E, ANY HEIGHT, ANY AREA, SPRINKLERED
FIRE SUPPRESSION - FULLY SPRINKLERED
ALLOWABLE HEIGHT - ANY HEIGHT
ALLOWABLE AREA - ANY AREA
CONSTRUCTION - NON COMBUSTIBLE
FLOOR ASSEMBLIES - 2 HOUR
SUPPORTING WALLS AND STRUCTURE - 2 HOUR

3.2.2.78 - GROUP F, DIVISION 3 - ANY HEIGHT, ANY AREA, SPRINKLERED FIRE SUPPRESSION - FULL SPRINKLERED ALLOWABLE HEIGHT - ANY HEIGHT ALLOWABLE AREA - ANY AREA CONSTRUCTION - NON COMBUSTIBLE FLOOR ASSEMBLIES - 2 HOUR SUPPORTING WALLS AND STRUCTURE - 2 HOUR

ACTUAL SIZE AND CONSTRUCTION

PARKADE FIRE SUPPRESSION - FULL SPRINKLERED
HEIGHT - 1 STOREY
AREA - 880 SM
CONSTRUCTION - NON COMBUSTIBLE
FLOOR ASSEMBLY - 2 HOUR
SUPPORTING WALLS AND STRUCTURE - 2 HOUR

BUILDING -

FING -FIRE SUPPRESSION - FULLY SPRINKLERED HEIGHT - 5 STOREYS, 17.250 M

AREA - 700 SM CONSTRUCTION

CONSTRUCTION

LEVEL 1 - NON COMBUSTIBLE (INCLUDING FLOOR ABOVE)

LEVELS 2 - 5 - COMBUSTIBLE (EXCEPT LEVEL 2 FLOOR)

FLOOR ASSEMBLY

LEVEL 2 - 2 HOUR (NON COMBUSTIBLE)
LEVELS 3 - 5 - 1 HOUR
SUPPORTING WALLS AND STRUCTURE
LEVEL 1 - 2 HOUR

LEVELS 2 - 5 - 1 HOUR

ROOF ASSEMBLY - NONE

 2
 FEBRUARY 2020
 UPDATED FOR COTW

 1
 OCTOBER 2019
 RESPONSE TO ZONING REVIEW COMMENTS

 Rev
 Date
 Description

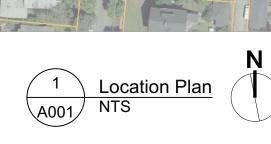
 plot date
 MAY 2019
 drawing file
 1828 A100

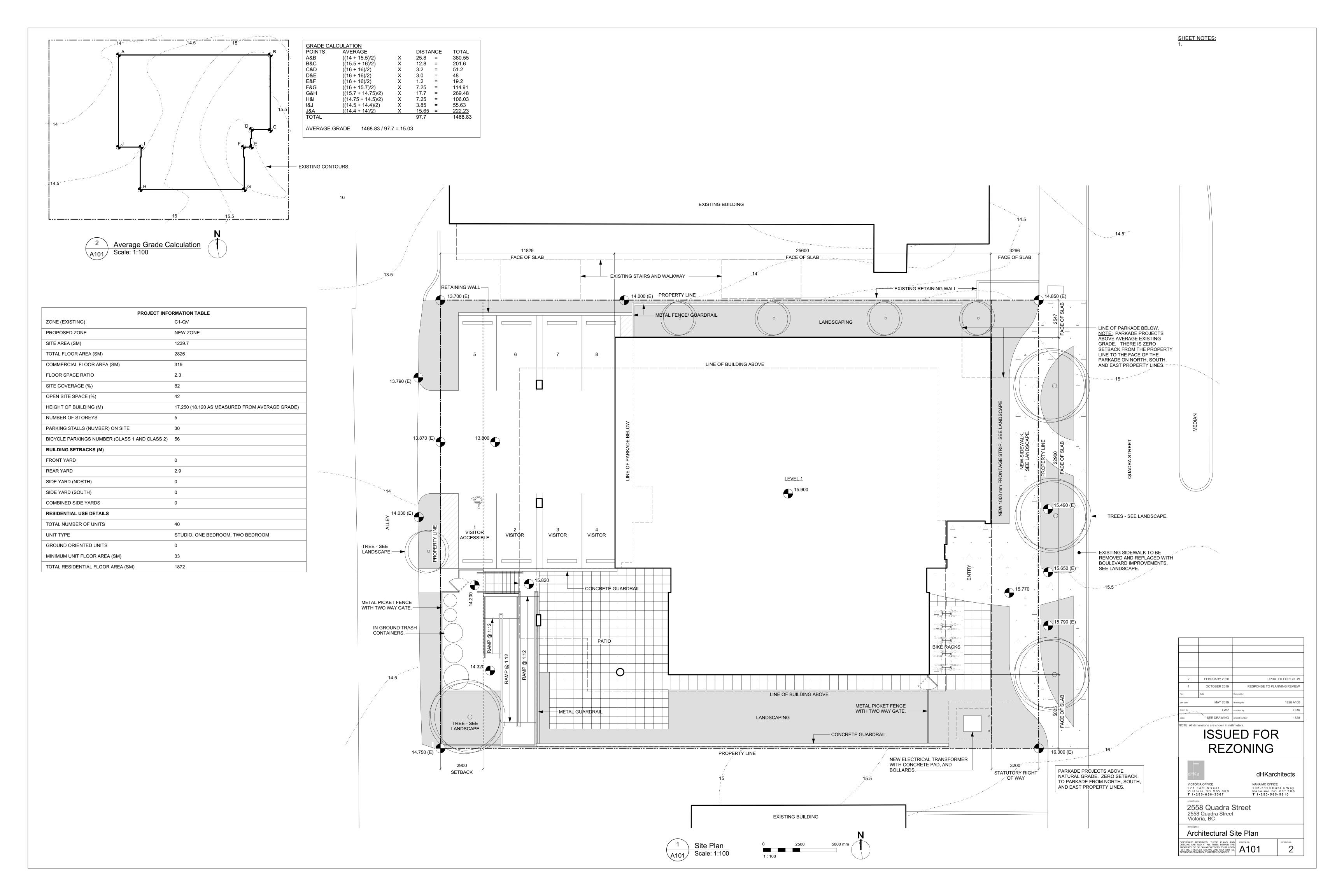
 drawn by
 FWP
 checked by
 CRK

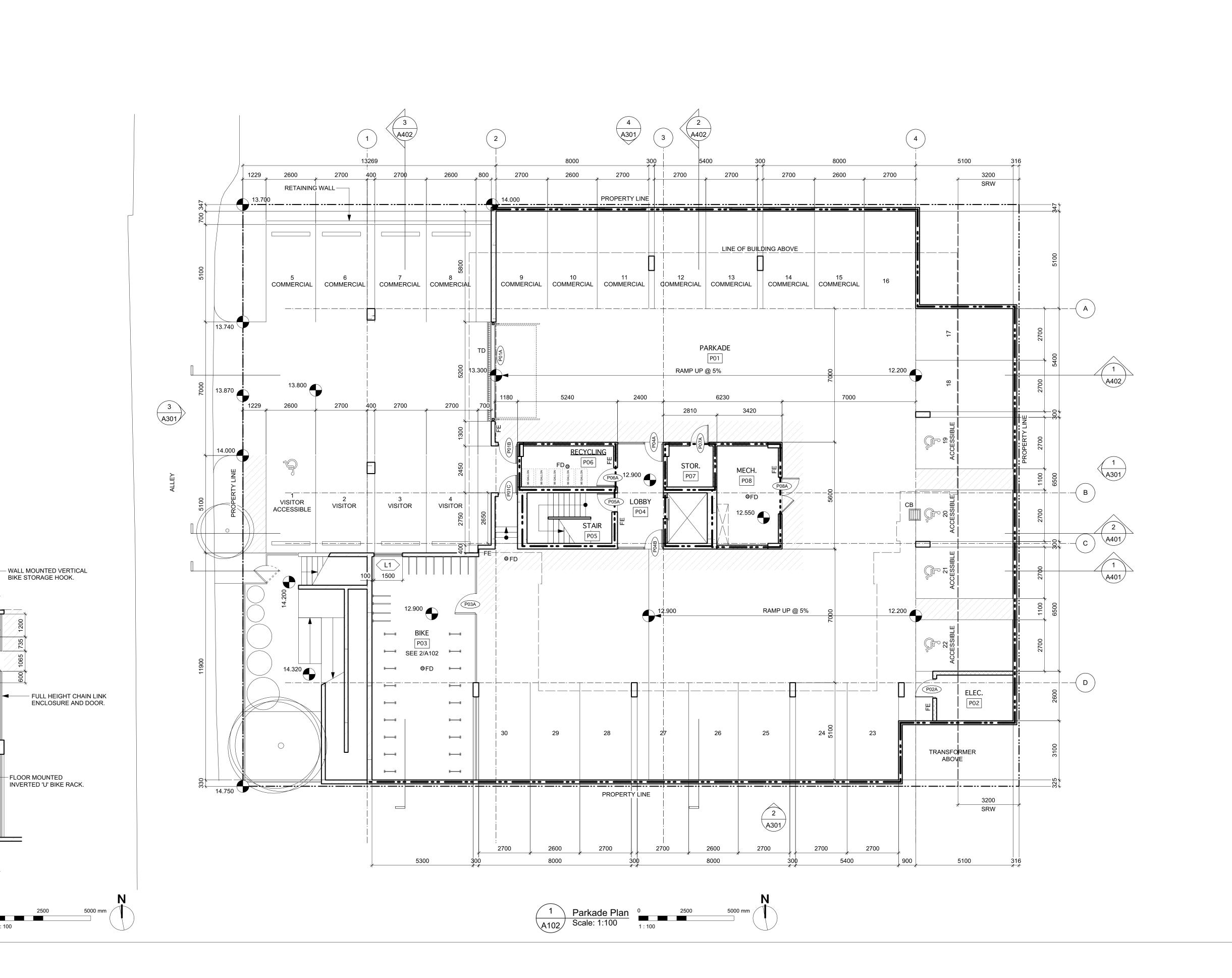
 scale
 SEE DRAWING
 project number
 1828

ISSUED FOR REZONING









1700

3600

8 SPACES @ 450.

1800 1600 1800

5300

Bike Room Furnishings Plan Scale: 1:100 GRAPHIC LEGEND:

REINFORCED CONCRETE.

CONCRETE BLOCK.

FRAMED WALL.

BRICK VENEER.

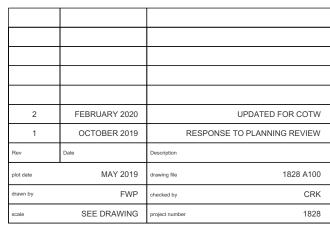
SIDING AND EXTERIOR INSULATION.

FIRE RATED SEPARATION.

SHEET NOTES:

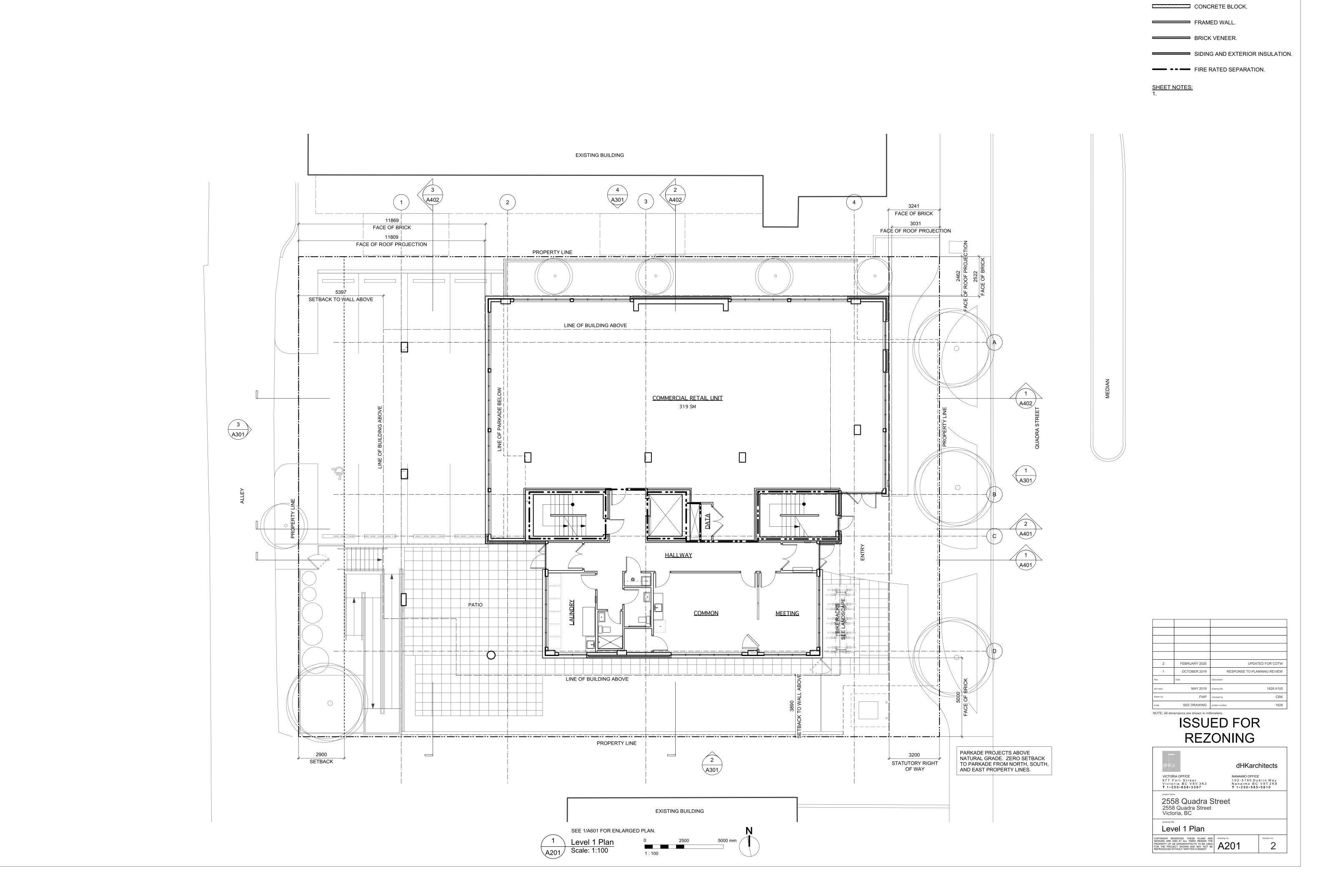
1. PROVIDE (6) 3A40BC 5 LB BRACKET MOUNTED FIRE EXTINGUISHERS (FE) IN LOCATIONS SHOWN.

VEHICLE PARKING CALCULATION AFFORDABLE RENTAL UNITS
UNITS < 45 SM 2 20 X .2 = 4 **UNITS 45-70 SM** 16 X .5 = 8 UNITS >70 SM SUB-TOTAL 4 X .75 = 3 40 15 VISITOR $40 \times .1 = 4$ COMMERCIAL/ RETAIL TOTAL REQUIRED 319/20 = 16 PROVIDED LONG TERM BIKE PARKING CALCULATION UNITS < 45 SM 20 X 1 = 20UNITS > 45 SM 20 X 1.25 = 25 COMMERCIAL/ RETAIL TOTAL REQUIRED 319/100 = 3 PROVIDED



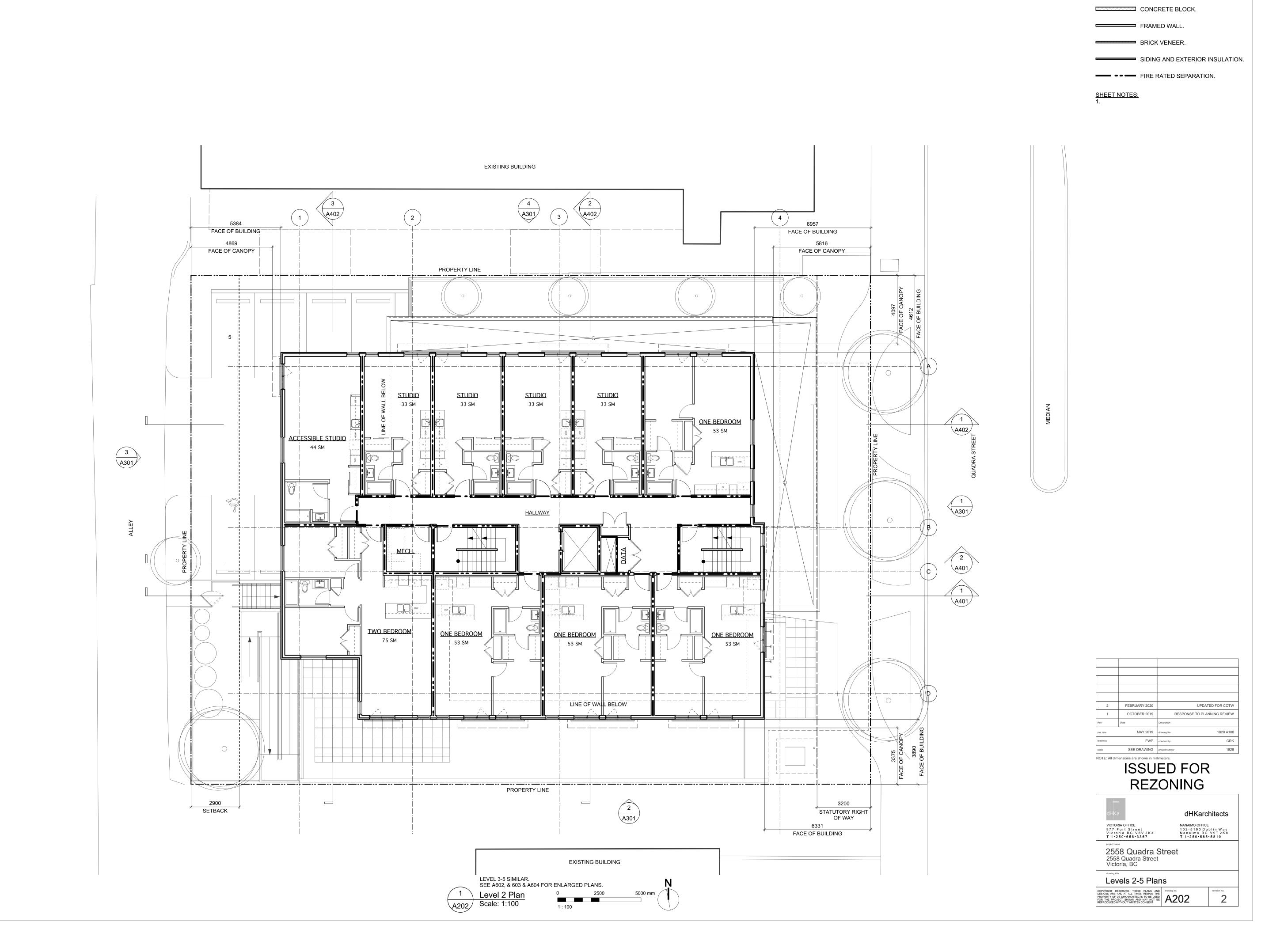
I dimensions are shown in millimeters. ISSUED FOR PEZONING





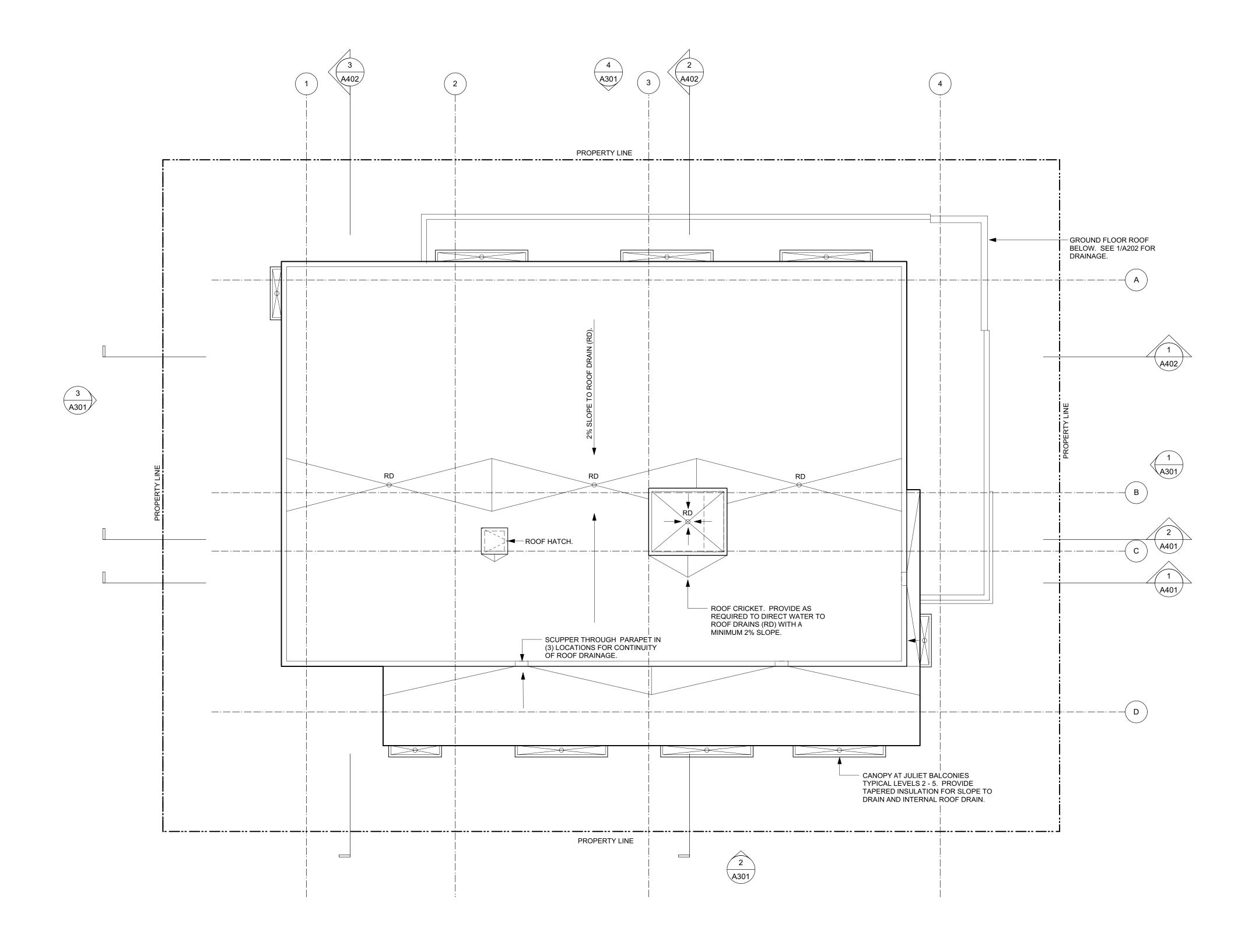
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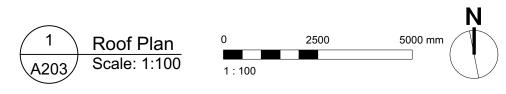
REINFORCED CONCRETE.

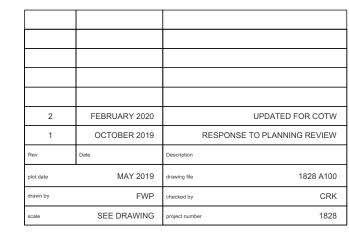


GRAPHIC LEGEND:

REINFORCED CONCRETE.





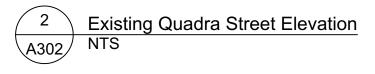


ISSUED FOR REZONING

dHKa	dHKarc	hitects
VICTORIA OFFICE 977 Fort Street Victoria BC V8V 3K3 T 1.250.658.3367	NANAIMO OFFICE 102-5190 Du Nanaimo BC T 1•250•585	blin Way V9T 2K8
2558 Quadra S 2558 Quadra Street Victoria, BC	treet	
Roof Plan		
COPYRIGHT RESERVED. THESE PLANS AND DESIGNS ARE AND AT ALL TIMES REMAIN THE PROPERTY OF DE DHKARCHITECTS TO BE USED FOR THE PROJECT SHOWN AND MAY NOT BE REPRODUCED WITHOUT WRITTEN CONSENT	drawing no.	revision no.











REZONING

2 FEBRUARY 2020

MAY 2019 drawing file

SEE DRAWING project number

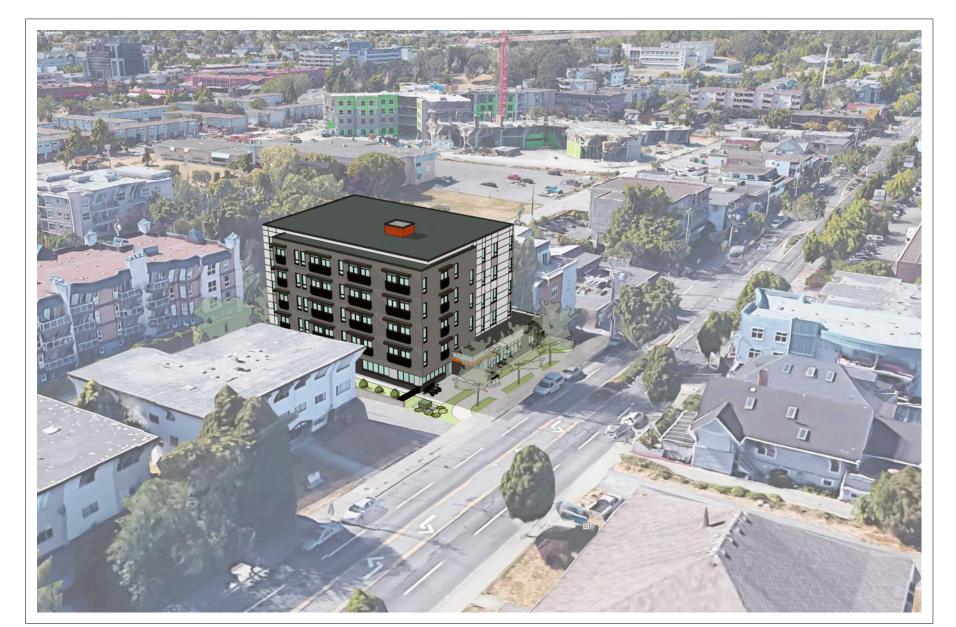
UPDATED FOR COTW

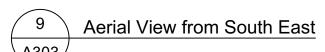
1828 A100 CRK 1828

RESPONSE TO ZONING REVIEW











8 Aerial View from North East







6 South West Corner



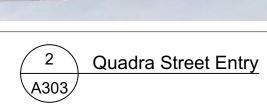
South East Corner
A303



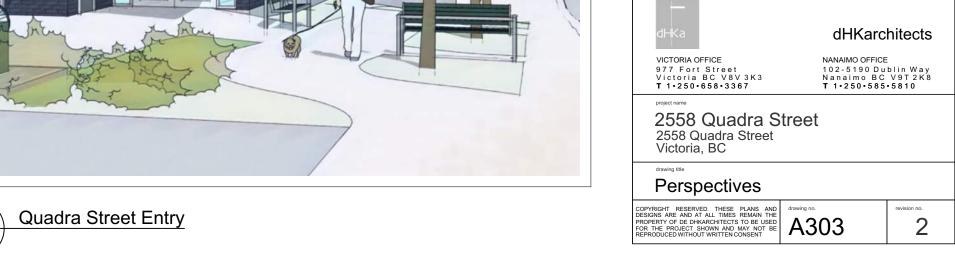
North East Corner











UPDATED FOR COTW

1828 A100

CRK

1828

RESPONSE TO ZONING REVIEW

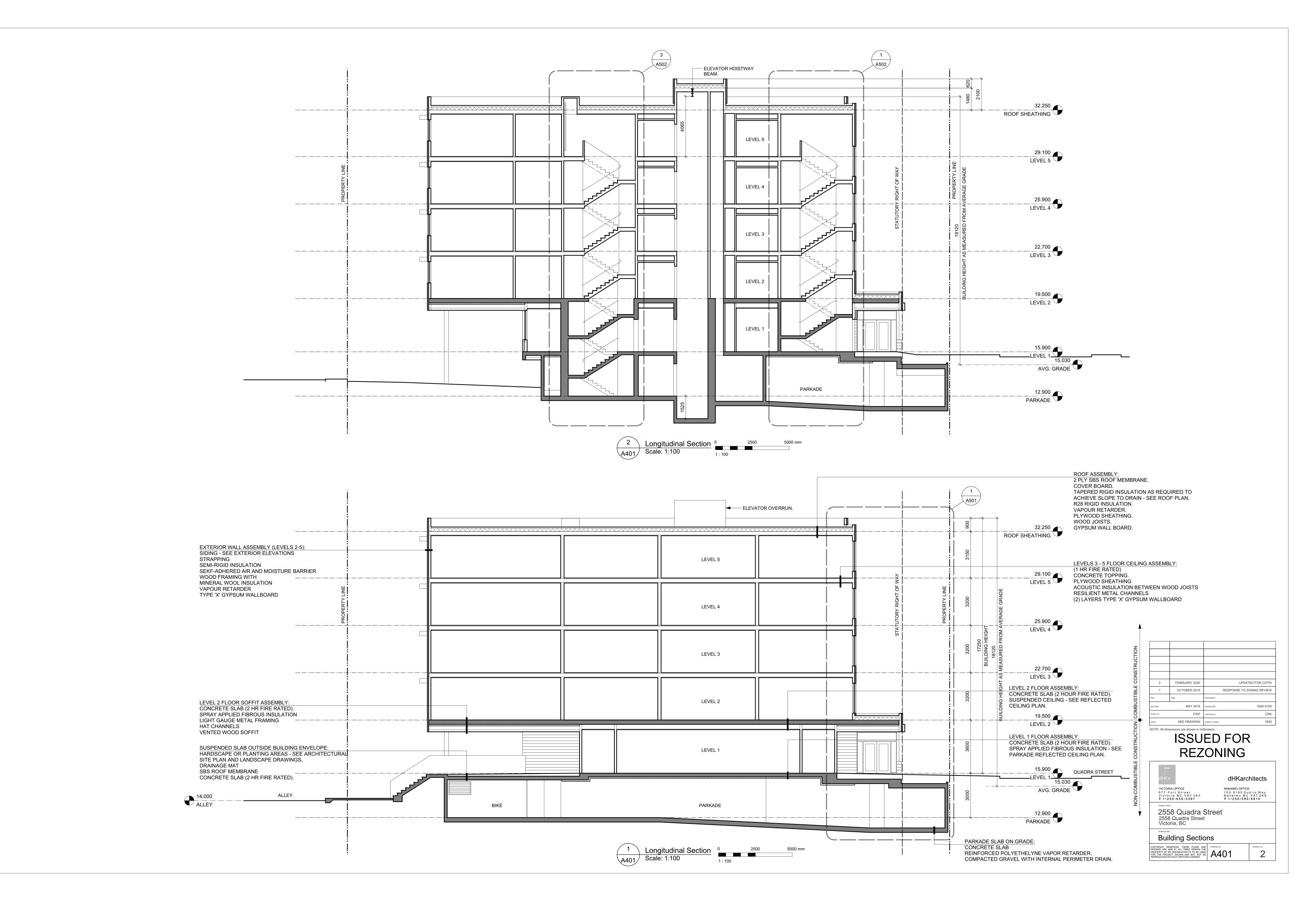
2 FEBRUARY 2020

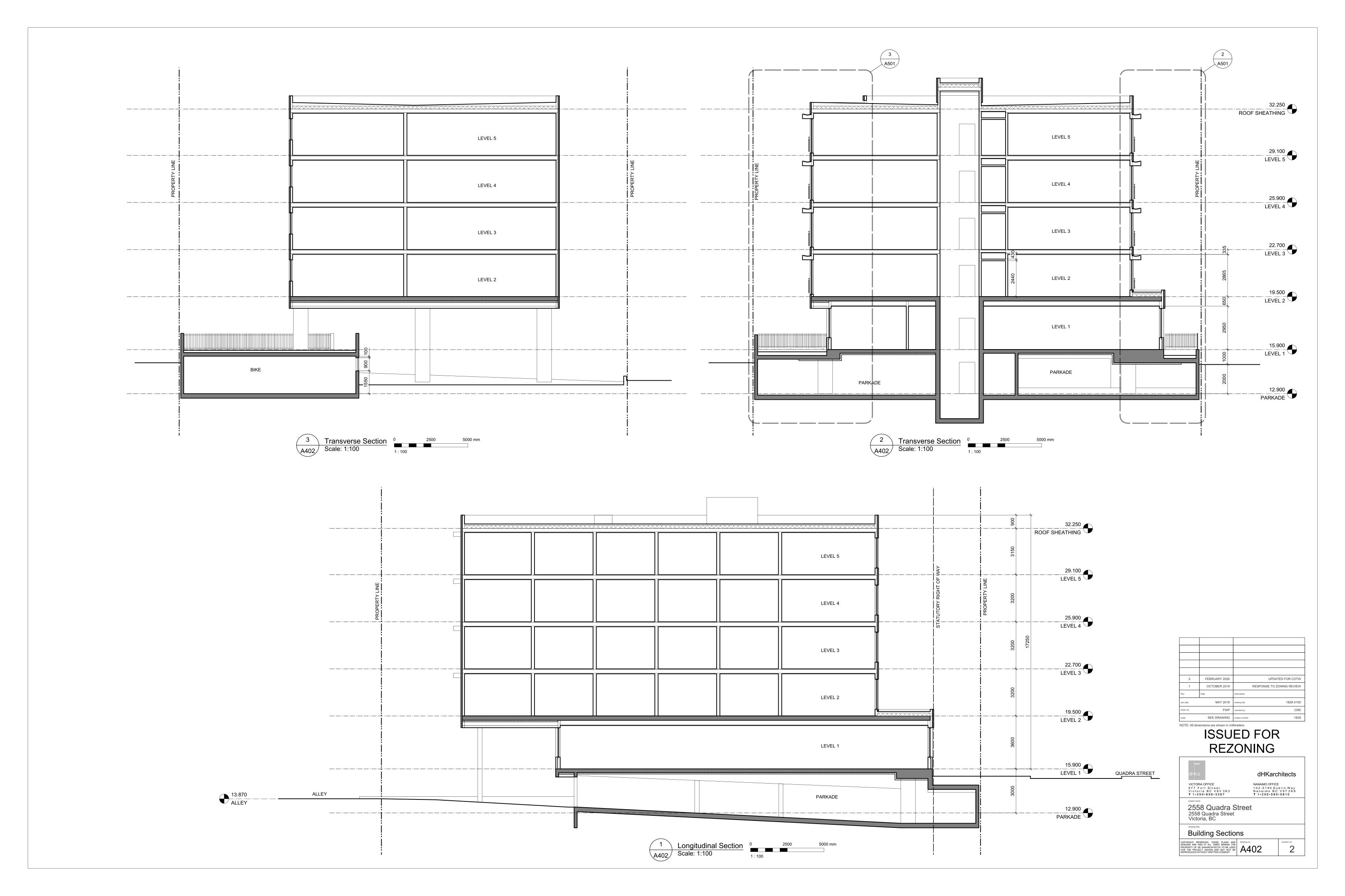
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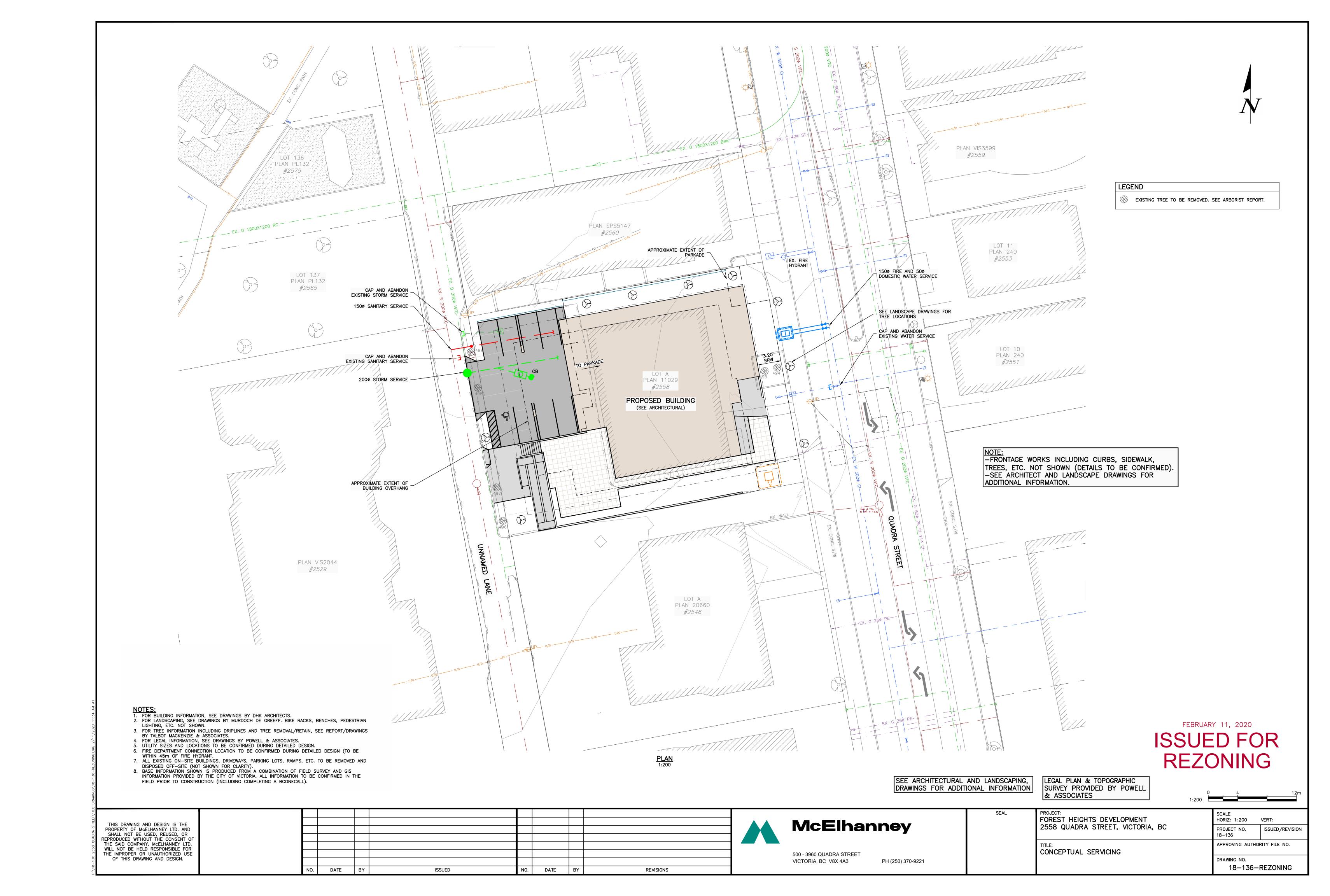
ISSUED FOR

REZONING

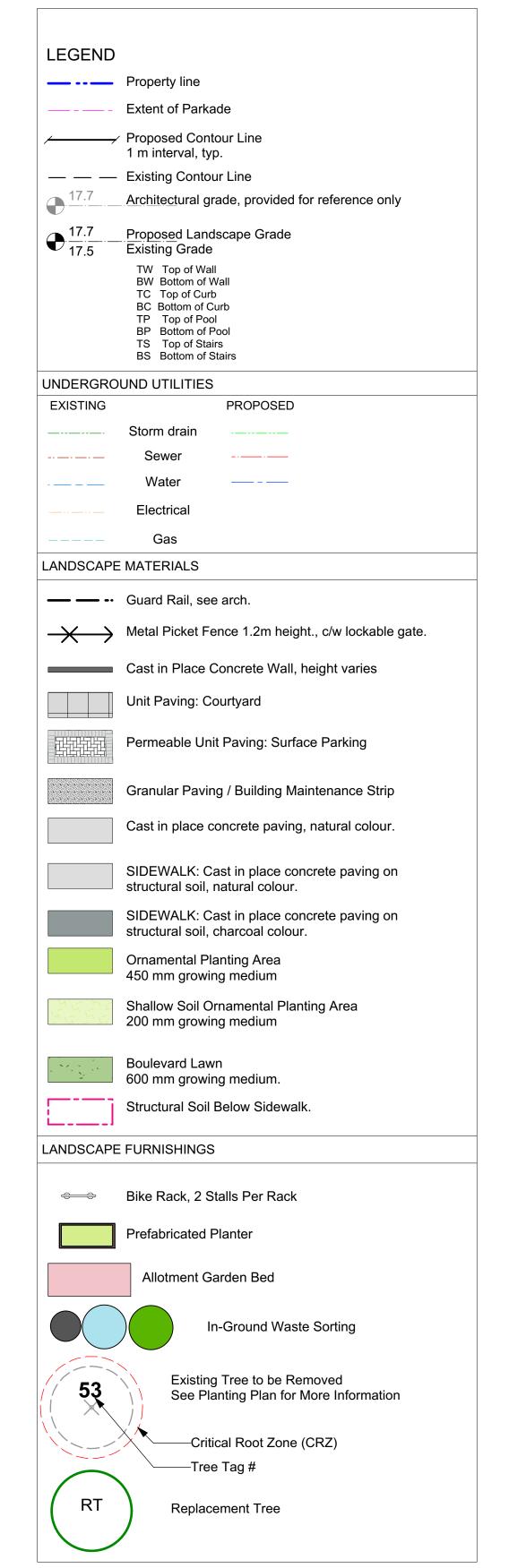


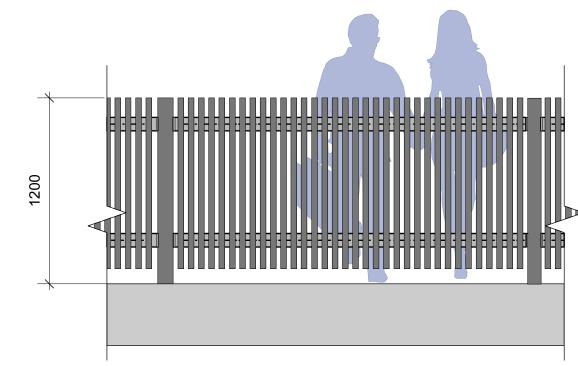












Metal Picket Fence, Concetptual Elevation
Scale: 1:25

client **GVHS**2326 Government St.
Victoria, BC

NOT FOR CONSTRUCTION

3 Revised Rezoning/DP 20.02.11

2 Revised Rezoning/DP 19.10.21

Rezoning/DP

description

Murdoch

de Greeff INC

andscape Planning & Design

rev no

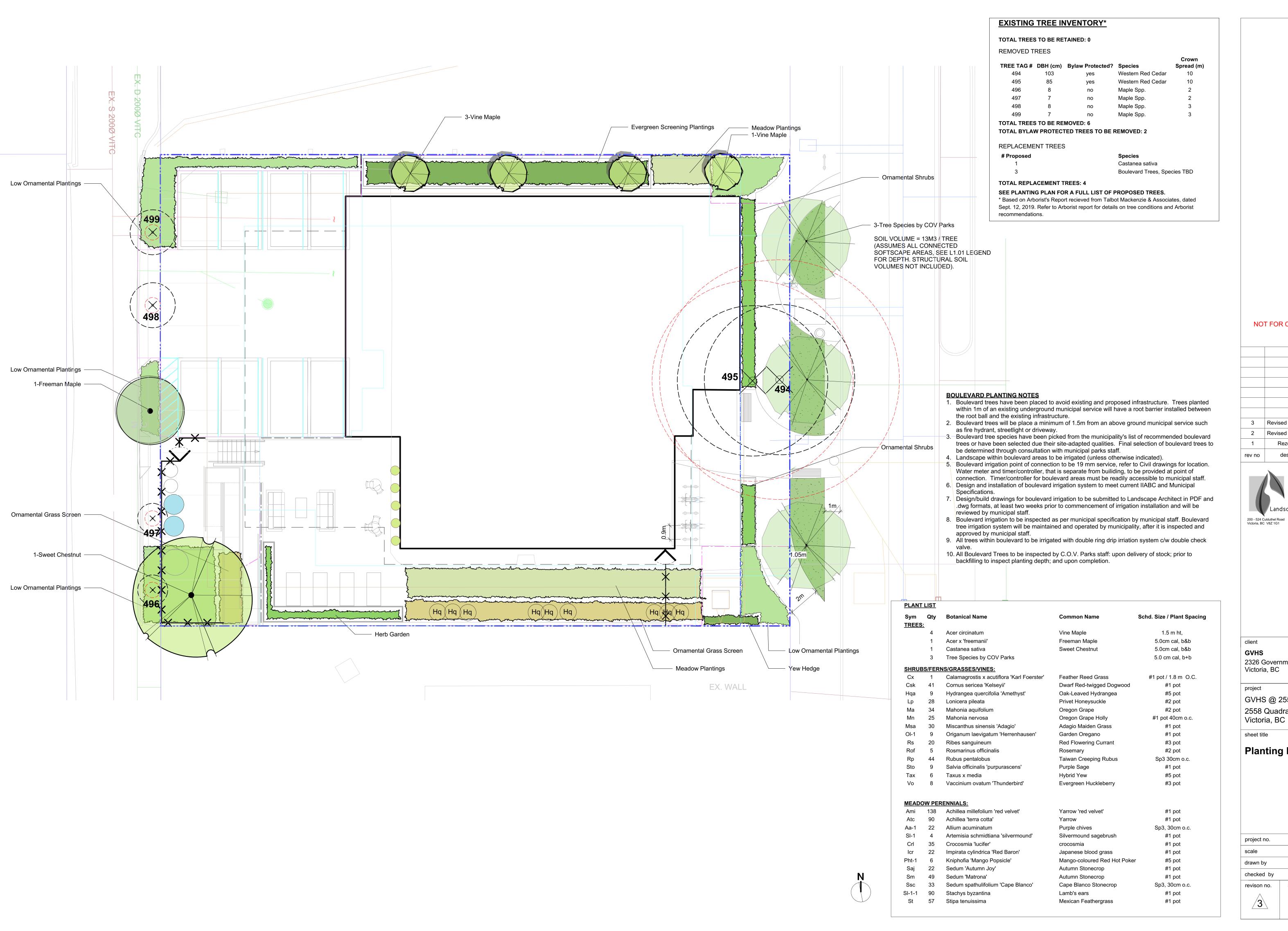
19.07.03

project
GVHS @ 2558 Quadra
2558 Quadra St,
Victoria, BC

sheet title

Landscape Materials

project no.		118.26
scale	1: 100	@ 24"x3
drawn by		TE
checked by		SM/PdG
revison no.	sheet no.	
3	L	_1.01





3 Revised Rezoning/DP 20.02.11 2 Revised Rezoning/DP 19.10.21 19.07.03 Rezoning/DP rev no description



client **GVHS** 2326 Government St. Victoria, BC

project GVHS @ 2558 Quadra 2558 Quadra St,

sheet title

Planting Plan

project no.		118.26
scale	1: 100	@ 24"x36"
drawn by		ТВ
checked by		SM/PdG
revison no.	sheet no.	
3		3.01