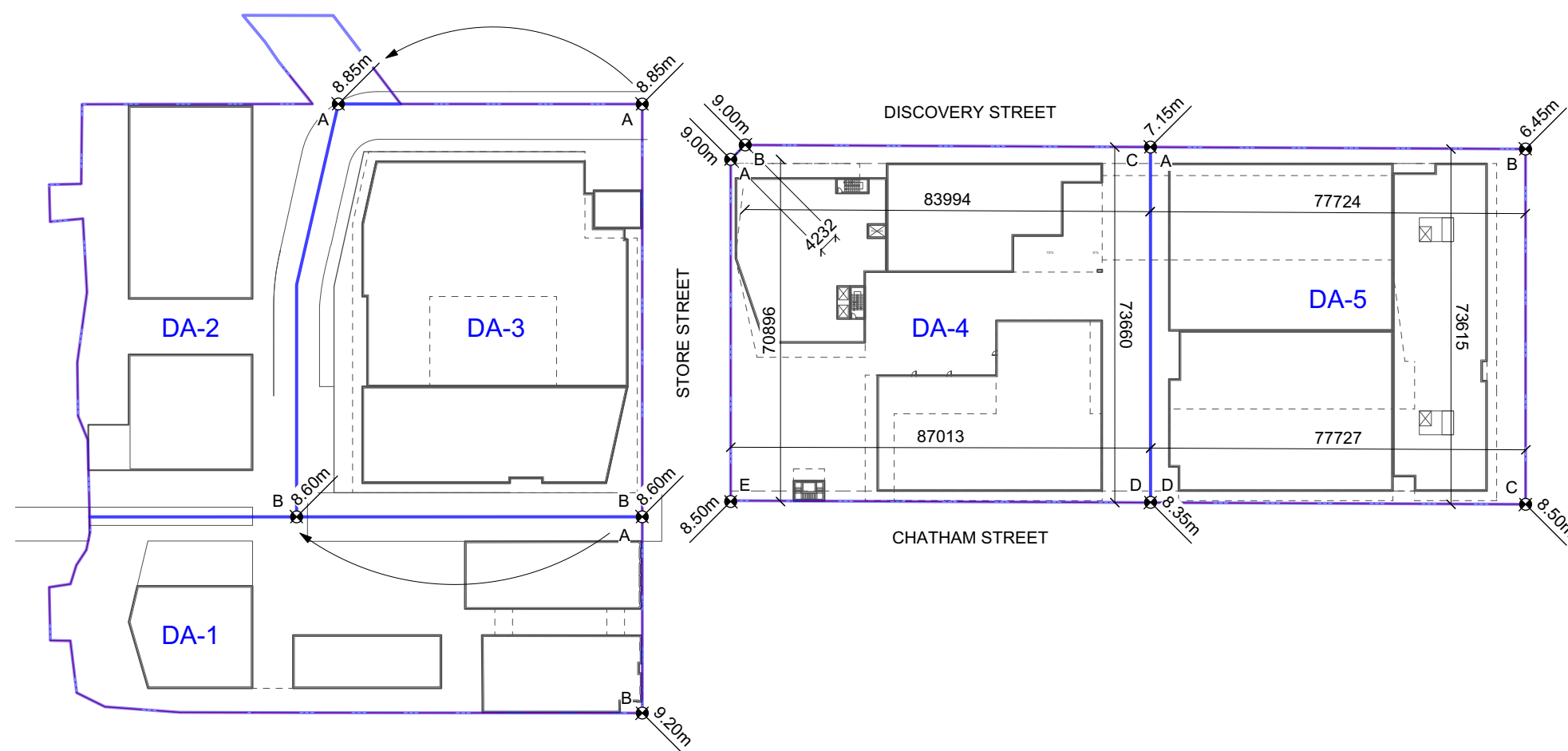
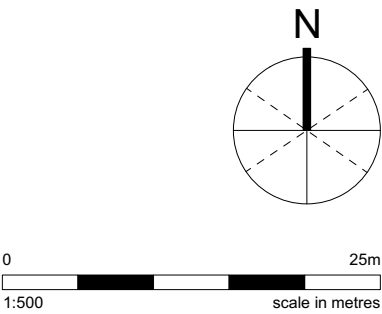
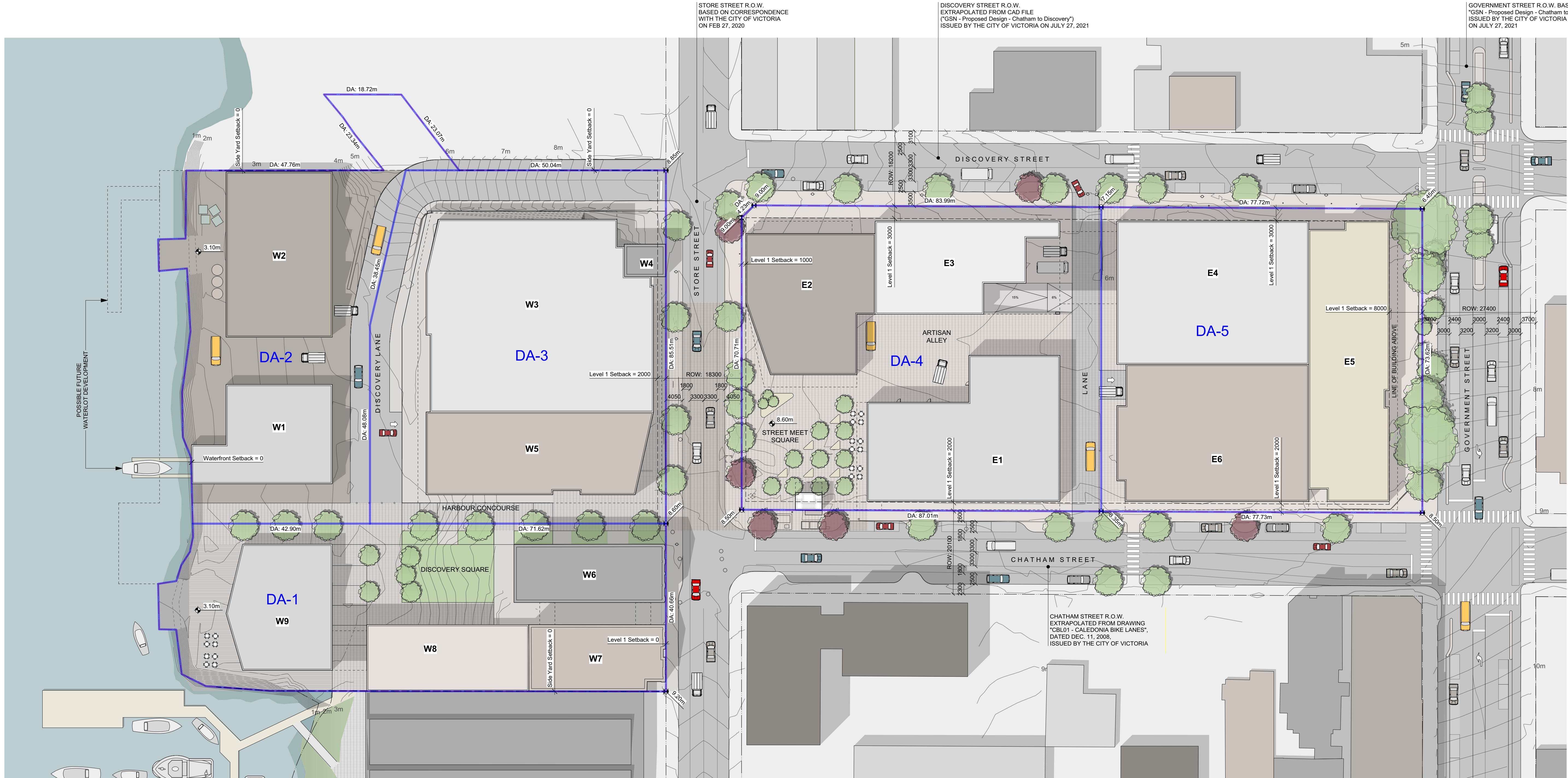


General Note:
The illustrated design and data are based on preliminary programming of use, functional area and height. The buildings and data in the enclosed study and are conceptual in nature and do not constitute detailed design for each building. Site architecture and servicing programming, and design parameters must be determined as the basis for a full design process for each building.



Development Area 1				
Average Grade at Store Street				
Grade Points (m Geodetic)	Interval	Average Grade	Distance (m)	Subtotal
A 8.60	A-B	8.90		8.90
B 9.20				
TOTAL:				8.90
AVERAGE GRADE:				8.90 m

Development Area 2				
Average Grade at Store Street				
Grade Points (m Geodetic)	Interval	Average Grade	Distance (m)	Subtotal
A 8.85	A-B	8.73		8.73
B 8.60				
TOTAL:				8.73
AVERAGE GRADE:				8.73 m


Development Area 3				
Average Grade at Store Street				
Grade Points (m Geodetic)	Interval	Average Grade		Subtotal
A 8.85	A-B	8.73		8.73
B 8.60				
TOTAL:				8.73
AVERAGE GRADE:				8.73 m

Development Area 4				
Average Grade Calculation				
Grade Points (m Geodetic)	Interval	Average Grade	Distance (m)	Subtotal
A 9.00	A-B	9.00	4.23	38.09
B 9.00	B-C	8.08	83.99	678.25
C 7.15	C-D	7.75	73.66	570.87
D 8.35	D-E	8.43	87.01	733.08
E 8.50	E-A	8.75	70.90	620.34
TOTAL:				319.80 2,640.63
AVERAGE GRADE:				8.26 m

Development Area 5				
Average Grade Calculation				
Grade Points (m Geodetic)	Interval	Average Grade	Distance (m)	Subtotal
A 7.15	A-B	6.80	77.72	528.52
B 6.45	B-C	7.48	73.62	550.27
C 8.50	C-D	8.43	77.73	654.85
D 8.35	D-A	7.75	73.66	570.87
TOTAL:				302.73 2,304.51
AVERAGE GRADE:				7.61 m

1 Site Plan
Scale: 1:500

2 Average Grade by Development Area
Scale: n/a

		Issued for Rezoning	25/10/2021
rev no	description		date
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project name			
Capital Culture District			
1824, 1900, 1907, 1908, 1924, 2010 Store Street and 530 Chatham Street			
sheet title			
Site Plan Average Grade Calc.			
project no.			1931
drawing file			Comprehensive Plan
scale			As Noted
drawn by			JB/JH
date issued			sheet no.
Oct. 25, 2021			A2.1