2271042 ALBERTA LTD. PROPOSED SELF-STORAGE FACILITY

SCHEDULE

This forms part of application

DP22-0008

City of

Planner Initials

JI

Kelowna

DEVELOPMENT PLANNING

2015 MATRIX CR KELOWNA, BC



CONCEPT RENDERING



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PROFESSIONAL OF RECORD

APPLICANT

MODERN DIMENSIONS DESIGN
MATTHEW TISSINGTON
MATT@MODERNDIMENSIONSDESIGN.COM
250-826-4686

CONSULTANT

#	DESCRIPTION	DATE
1	For DP	2021-12-21
2	Revised for DP	2022-04-29
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OWNER

2271042 ALBERTA LTD.

Proposed Self-Storage Facility

2015 Matrix CR Kelowna, BC

LOT 16, SEC 14 TWP. 23 PLAN EPP80708

Cover Page

DRAWN BY	ML	A101.1
		REVISION
CHECKED BY	CR	
PROJECT NUMBER	21-034-03	2
SCALE		

STALLION PROPERTIES LTD. PROPOSED SELF-STORAGE FACILITY

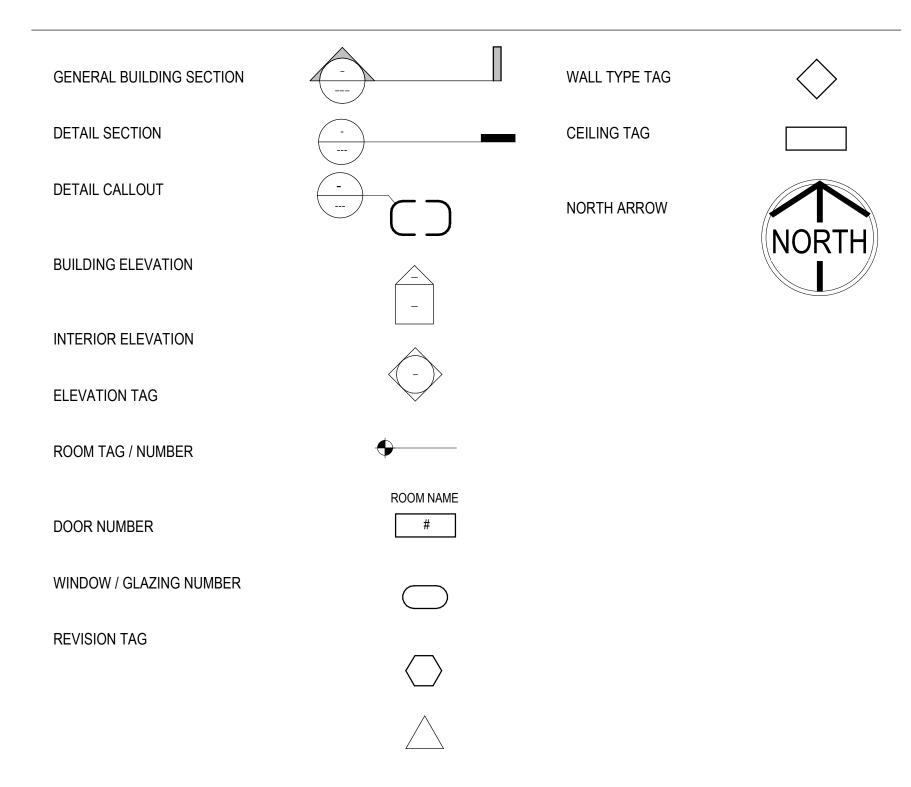
SCHEDULE This forms part of application # DP22-0008 Planner Initials

2015 MATRIX CR KELOWNA, BC

GENERAL NOTES:

- SERVICES SHOWN ARE APPROXIMATE ONLY. SEE CIVIL DRAWINGS FOR FINAL LOCATIONS
- CONTRACTOR TO PROVIDE FOOTING AND WALL SURVEYS DURING CONSTRUCTION TO CITY BUILDING DEPT
- SEE MECHANICAL ENGINEERS DRAWINGS FOR FINAL LOCATION OF FIRE DEPARTMENT CONNECTION.
- SEE ELECTRICAL DRAWINGS FOR LOCATION OF PANEL AND SERVICES
- ALL CONSTRUCTION, PRODUCTS AND MATERIALS TO CONFORM FULLY WITH ALL ASPECTS OF THE CURRENT
- SUBCONTRACTORS ARE SOLELY RESPONSIBLE TO ENSURE THEIR SUPPLIED PRODUCTS FULLY CONFORM TO ALL APPLICABLE CODES AND TEST REQUIREMENTS AND ARE TO HAVE SUPPORTING DOCUMENTATION AVAILABLE. DEMONSTRATING FULL COMPLIANCE WITH ALL APPLICABLE CODES AND TESTING.
- THE CONTRACTOR MUST CONFIRM ALL DIMENSIONS AND OTHERWISE ASSURE HIMSELF OF THE ADEQUACY OF THE PLANS AND REPORT ALL DISCREPANCIES AND ANY PROPOSED CHANGES IN THE WORK IMMEDIATELY TO THE REGISTERED PROFESSIONAL OF RECORD
- ALL DIMENSIONS SHOWN ON THESE DRAWINGS FOR MANUFACTURED COMPONENTS ARE NOMINAL. THE CONTRACTOR SHALL CONFIRM ACTUAL DIMENSIONS WITH THE SUPPLIER MANUFACTURER.
- ALL MATERIALS IN THE CONSTRUCTION TO BE USED FOR THEIR INTENDED PURPOSE AND TO BE APPROVED BY THE AUTHORITY HAVING JURISDICTION. ALL EQUIPMENT AND FITTINGS MUST BE CSA (CANADIAN STANDARDS
- VAPOR BARRIERS SHALL BE CONTINUOUS AND INSTALLED SO THAT ALL JOINTS ARE SEALED OR LAPPED 100mm AND OCCUR AT FRAMING MEMBERS, FURRING OR BLOCKING. ALL HOLES THROUGH VAPOR BARRIERS SUCH AS THOSE CUT FOR THE INSTALLATION OF ELECTRICAL BOXES OR DUCT WORK SHALL BE SEALED TO MAINTAIN THE INTEGRIT OF THE VAPOR BARRIER OVER THE ENTIRE SURFACE.
- 11. THE DESIGNER/ENGINEER IS NOT RESPONSIBLE FOR CHANGES IN CONSTRUCTION FROM WHAT IS SHOWN BY ANY
- 12. ALL CONSTRUCTION WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH GOOD BUILDING PRACTICES BASED ON
- THERE SHALL BE SHOP DRAWINGS PRODUCED FOR ALL MAJOR BUILDING COMPONENTS, THEY SHALL BE ISSUED IN TIME FOR ADEQUATE CHECKING BY THE COORDINATING REGISTERED PROFESSIONAL AND OTHER CONSULTANTS
- 14. ANY PROPOSED SUBSTITUTION OF MATERIALS MUST BE APPROVED IN ADVANCE OF ORDERING
- ALL PROPERTY LINE DIMENSIONS & BEARING ANGLES ARE PROPOSED & ARE REQUIRED TO BE CONFIRMED BY
- 16. DRAWINGS ARE NOT TO BE SCALED.

STANDARD SYMBOLS:



REGISTERED OWNER: 2271042 ALBERTA LTD.

LEGAL DESCRIPTION:

ZONING: COMPREHENSIVE DEVELOPMENT ZONES - AIRPORT BUINESS PARK

TOTAL NET FLOOR AREA / LOT AREA

AREAS	GROSS FLOOR AREA	NET FLOOR ARE
BASEMENT:	14900.674 ft²	10994.195ft²
MAIN FLOOR:	14900.674 ft²	12217.720ft ²
SECOND FLOOR:	15232.832 ft²	11162.878 ft ²
THIRD FLOOR:	15099.844 ft²	11040.967 ft ²
FOURTH FLOOR:	14900.674 ft ²	11178.068 ft ²
TOTAL	75004 000 60	50500 000 60

FRONT: 6.0m

A101.1	Cover Page
A101.2	General Notes
A103.1	Key Plan
A103.2	Site Plan
A103.3	Site Details
A103.4	Site Lighting Plan
A104.1	Basement Floor Plan
A104.2	Main Floor Plan
A104.3	Second Floor Plan
A104.4	Third Floor Plan
A104.5	Fourth Floor Plan
A104.6	Detailed Floor Plans
A104.7	Roof Plan
A105.1	Elevations
A105.2	Elevations
A105.3	Street Elevation

Sheet Name

DRAWING INDEX:

Sheet Number

ABBREVIATIONS:

BF	-	BARRIER FREE	MAX.	-	MAXIMUM
BLDG.	-	BUILDING	MECH.	-	MECHANICAL
BLK	-	BLOCK	M	-	METERS
CEM.	-	CEMENT	MM	-	MILLIMETERS
Ę	-	CENTER LINE	MIN.	-	MINIMUM
CONC.	-	CONCRETE	N/A	-	NOT APPLICABLE
CSP	-	CORRUGATED STEEL PIPE	No. or #	-	NUMBER
DIA	-	DIAMETER	O/C	-	ON CENTER
DN	-	DOWN	O/H	-	OVERHEAD
DW	-	DISHWASHER	REF	-	REFRIGERATOR
DWG	-	DRAWING	S.F	-	SQUARE FEET
DWGS	-	DRAWINGS	T.O	-	TOP OF
ELEC.	-	ELECTRICAL	TYP.	-	TYPICAL
EL/ELEV.	-	ELEVATION	U/S	-	UNDERSIDE
			W/C	-	WATER CLOSET
			W/	-	WITH

AND

SATELLITE VIEW:

LOT 2	LOT 12	LOT 13
	LOT 11	LOT 14
LOT 4	LOT 10	LOT 15
LOTA		LOT 16
LOT B	LOT 9	PROPOSED SELF. STORAGE FACILITY
LOT C	MATRIX CR	

2 Satellite Plan A101.2 1:1300

PROJECT INFORMATION:

DESCRIPTION OF LAND: 2015 MATRIX CR KELOWNA, BC

LOT 16, SEC 14 TWP. 23 PLAN EPP80708

<u>SITE AREA:</u> 4281.5741m² / 0.428ha

TOTAL SITE COVERAGE:

PROPOSED USE: SELF-STORAGE FACILITY

5257.7387m² / 4281.5741m² = 1.23

<u>AREAS</u>	GROSS FLOOR AREA	NET FLOOR ARE
BASEMENT:	14900.674 ft²	10994.195ft ²
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THIRD FLOOR:	15099.844 ft²	11040.967 ft ²
FOURTH FLOOR:	14900.674 ft ²	11178.068 ft ²
TOTAL:	75034.698 ft²	56593.828 ft ²

SETBACKS:

SIDE: 0m REAR: 0m



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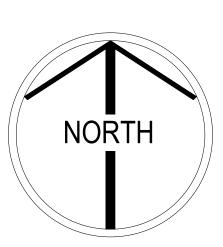
Proposed Self-Storage Facility

2015 Matrix CR Kelowna, BC

LOT 16, SEC 14 TWP. 23 PLAN EPP80708

General Notes

DRAWN BY	J.M	A101.2
		REVISION
CHECKED BY	C.R	
PROJECT NUMBER	21-034-03	2
SCALE	As indicated	



1 Key Plan A103.1 1:500

LOT 12 LOT 13 LOT 2 LOT 11 LOT 14 LOT 4 LOT 10 LOT 15 LOT A AREA OF DEVELOPMENT PROPERTY LINE 60.63M LOT 9 PIER MAC WAY PROPOSED SELF-STORAGE "FACILITY LOT B MATRIX CR LOT C

1. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE

REGISTERED OWNER: 2271042 ALBERTA LTD. DESCRIPTION OF LAND MUNICIPAL ADDRESS: 2015 MATRIX CR KELOWNA, BC

LEGAL DESCRIPTION: LOT 16, SEC 14 TWP. 23 PLAN EPP80708

SITE INFORMATION:

LOT AREA: 4281.5741 m2 / 0.428ha TOTAL SITE COVERAGE: 37.5%

ZONING: COMPREHENSIVE DEVELOPMENT ZONES - AIRPORT BUSINESS PARK (CD15IN)

AREAS	GROSS FLOOR AREA	NET FLOOR AREA
BASEMENT:	14900.674 ft²	10994.195ft²
MAIN FLOOR:	14900.674 ft ²	12217.720ft ²
SECOND FLOOR:	15232.832 ft ²	11162.878 ft ²
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PROPOSED DENSITY RATIO: TOTAL NET FLOOR AREA / LOT AREA

5257.7387m² / 4281.5741m² = 1.23

PARKING REQUIREMENTS:

(City of Kelowna Consolidated Zoning Bylaw No. 8000)

INDUSTRIAL USE: (WAREHOUSING AND STORAGE): 0.5 PARKING STALL PER 100 m2 GROSS FLOOR AREA 6568.817 m2 / 100m2 / 2 = 33 STALLS REQUIRED

INDUSTRIAL USE (OFFICE): 2.5 PARKING STALL PER 100 m2 GROSS FLOOR AREA

83.612 m2 / 100 m2 = 3 PARKING STALLS REQUIRED

TOTAL = 36 STALL REQUIRED 38 STALLS PROVIDED

ACCESSIBLE PARKING: MINIMUM NUMBER OF REQUIRED ACCESSIBLE AND VAN ACCESSIBLE PARKING SPACES = 1 SPACE FOR 5-36 REQUIRED PARKING SPACES

BICYCLE PARKING: 0.5 STALLS PER 1000m² GROSS FLOOR AREA: =5303.878m²/1000 = 5.303/2 = 3 3 STALLS REQUIRED.

1 VAN ACCESSIBLE PARKING SPACE PROVIDED

SITE NOTES:

3 STALLS PROVIDED

- CONFIRM ALL REQUIRED SURFACES WITH THE AUTHORITY HAVING JURISDICTION PRIOR TO CONSTRUCTION.
- CONFIRM ALL EXISTING AND PROPOSED UNDERGROUND UTILITY RIGHT OF WAYS PRIOR TO CONSTRUCTION.
- CONTRACTOR TO SITE CONFIRM ALL DIMENSIONS PRIOR TO CONSTRUCTION AND
- REPORT ANY DISCREPANCIES TO THE REGISTERED PROFESSIONAL OF RECORD. CONTRACTOR TO CONFIRM ALL DIMENSIONS WITH OWNER PRIOR TO
- ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
- ALL SERVICES TO BE BEDDED IN CONFORMANCE WITH TYPE 1&2 AS PER STANDARD **DETAIL BELOW**
- ALL UTILITIES/EXISTING ELEVATIONS SHOWN WERE COMPILED FROM PROVIDED PREVIOUS THIRD PARTIES. ALL UTILITIES ARE TO BE FIELD LOCATED AND MARKED PRIOR TO EXCAVATION.

SITE NOTES - CONTINUED:

- ASPHALT & SUBBASE DESIGN PER SOILS REPORT
- CONTRACTOR TO PROVIDE FOOTING @ WALL SURVEYS (BY REGISTERED A.C.L.S.) DURING CONSTRUCTION, SUBMIT COPIES TO THE AUTHORITY HAVING JURISDICTION
- SEE MECHANICAL ENGINEERS DRAWINGS FOR FINAL LOCATION OF FIRE DEPARTMENT
- CONNECTION & HOSE BIBS SEE ELECTRICAL DRAWINGS FOR LOCATION OF ALARM PANEL
- SEE LANDSCAPE ARCHITECTS DRAWINGS FOR ALL LANDSCAPING
- SEE ELECTRICAL DRAWINGS FOR DETAILS OF ALL EXTERIOR BUILDING & SITE LIGHTING ALL PROPERTY LINE DIMENSIONS & BEARING ANGLES ARE PROPOSED & ARE REQUIRED
- TO BE CONFIRMED BY SURVEY

SCHEDULE A This forms part of application # DP22-0008 City of **Kelowna** Planner Initials



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PROFESSIONAL OF RECORD

APPLICANT

MODERN DIMENSIONS DESIGN MATTHEW TISSINGTON MATT@MODERNDIMENSIONSDESIGN.COM 250-826-4686

CONSULTANT

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OWNER

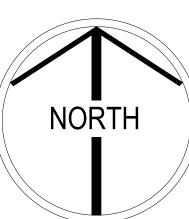
2271042 ALBERTA LTD.

Proposed Self-Storage Facility

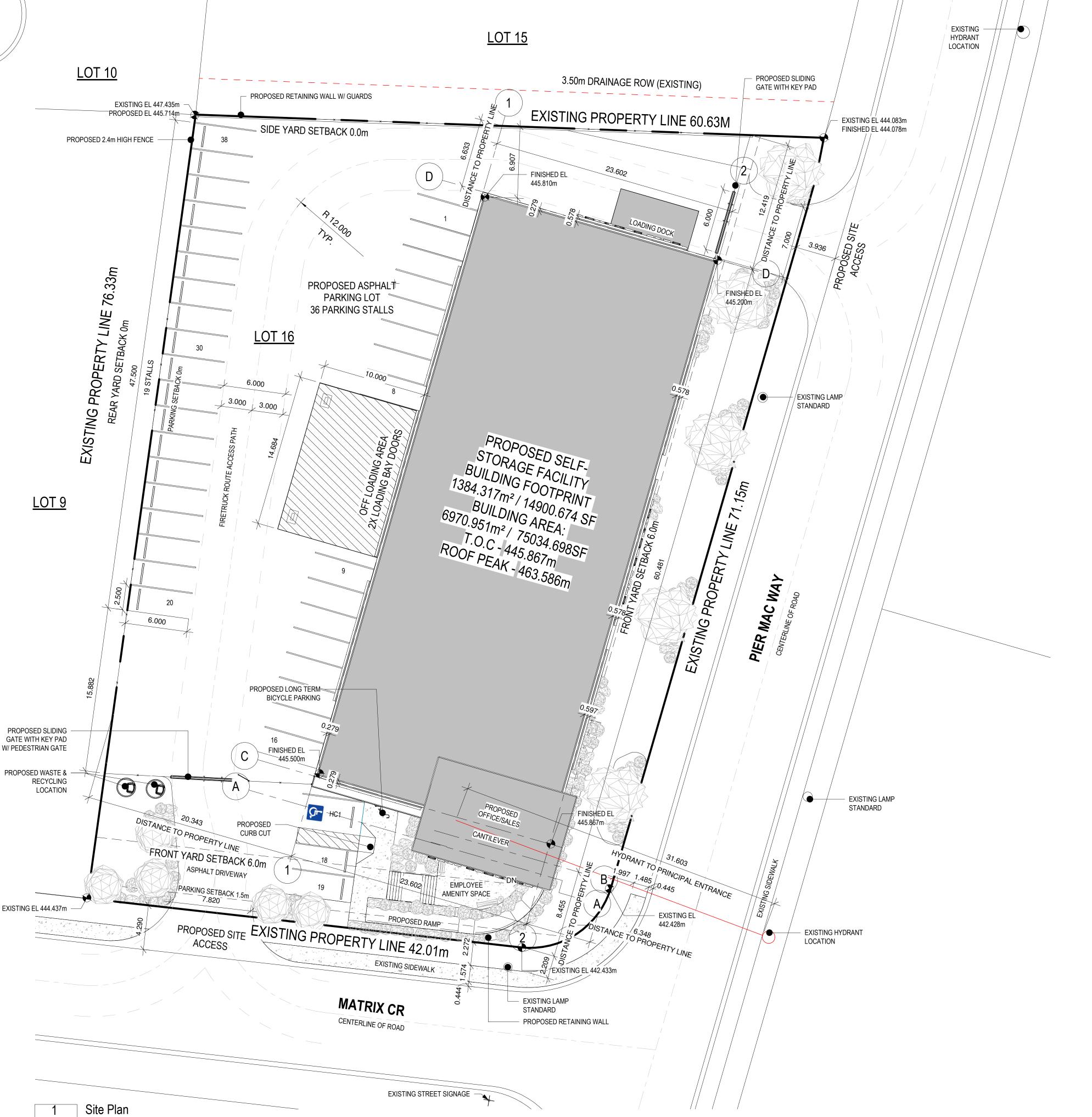
2015 Matrix CR Kelowna, BC LOT 16, SEC 14 TWP. 23 PLAN EPP80708

Key Plan

DRAWN BY	ML	A103.1
		REVISION
CHECKED BY	CR	
PROJECT NUMBER	21-034-03	2
SCALE	1 : 500	



A103.2 1:200



NOTE:

ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE

REGISTERED OWNER:
2271042 ALBERTA LTD.

DESCRIPTION OF LAND
MUNICIPAL ADDRESS: 2015 MATRIX CR
KELOWNA, BC

LEGAL DESCRIPTION: LOT 16, SEC 14 TWP. 23

SITE INFORMATION:

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PLAN EPP80708

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6568.817 m2 / 100m2 / 2 = 33 STALLS REQUIRED PLUS INDUSTRIAL USE (OFFICE): 2.5 PARKING STALL PER 100 m2 GROSS FLOOR AREA

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SITE NOTES:

- CONFIRM ALL REQUIRED SURFACES WITH THE AUTHORITY HAVING JURISDICTION

 PRIOR TO CONSTRUCTION.
- PRIOR TO CONSTRUCTION.

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 SEE ELECTRICAL DRAWINGS FOR DETAILS OF ALL EXTERIOR BUILDING & SITE LIGHTING
- ALL PROPERTY LINE DIMENSIONS & BEARING ANGLES ARE PROPOSED & ARE REQUIRED TO BE CONFIRMED BY SURVEY

MODERN

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APPLICANT

MODERN DIMENSIONS DESIGN
MATTHEW TISSINGTON
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250-826-4686

CONSULTANT

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OWNER

2271042 ALBERTA LTD.

Proposed Self-Storage Facility

LOT 16, SEC 14 TWP. 23 PLAN EPP80708

2015 Matrix CR Kelowna, BC

Site Plan

DRAWN BY	ML	A103.2
		REVISION
CHECKED BY	CR	
PROJECT NUMBER	21-034-03	1
SCALE	1 : 200	

SCHEDULE A

This forms part of application
DP22-0008

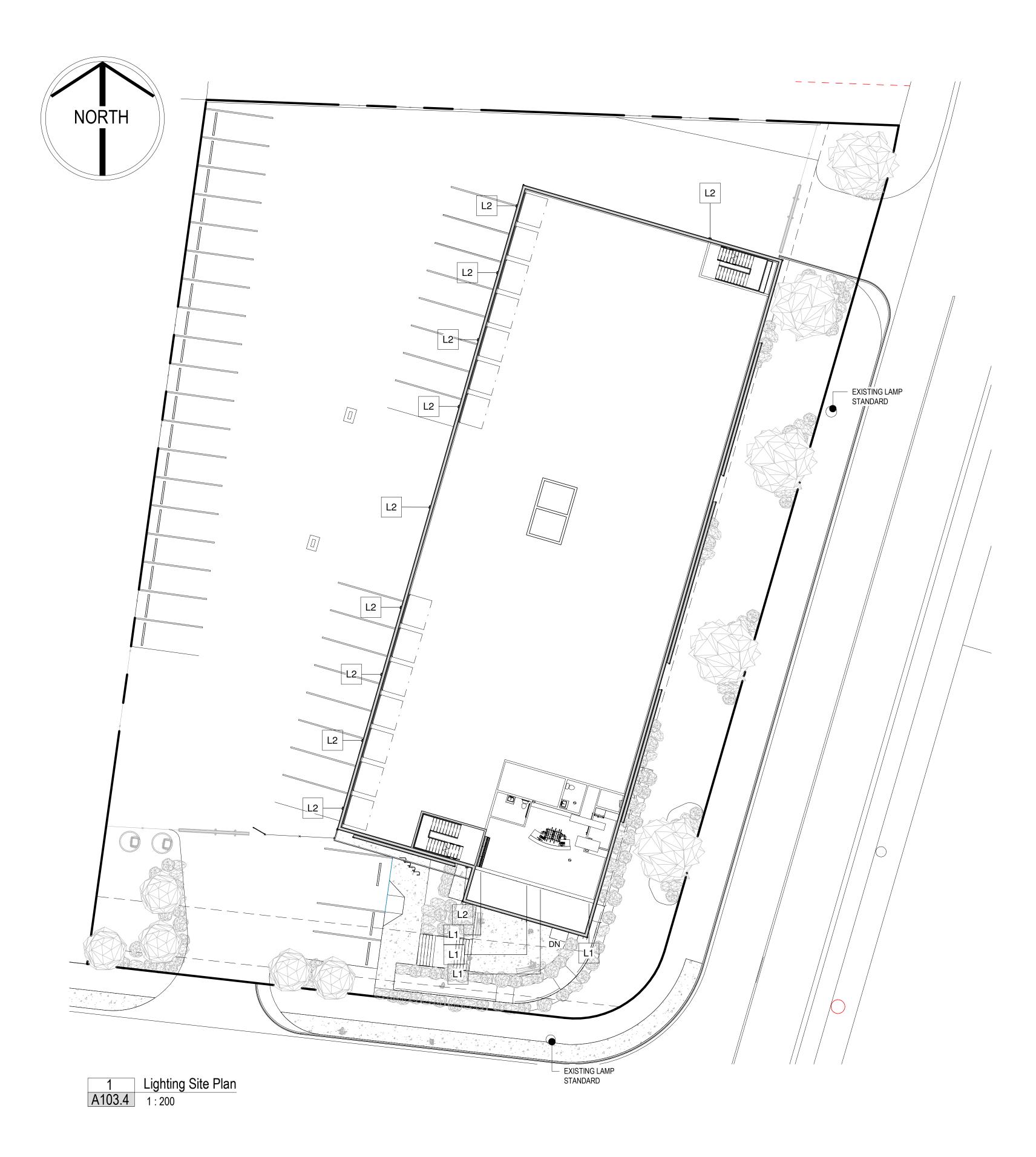
City of

Planner Initials

JI

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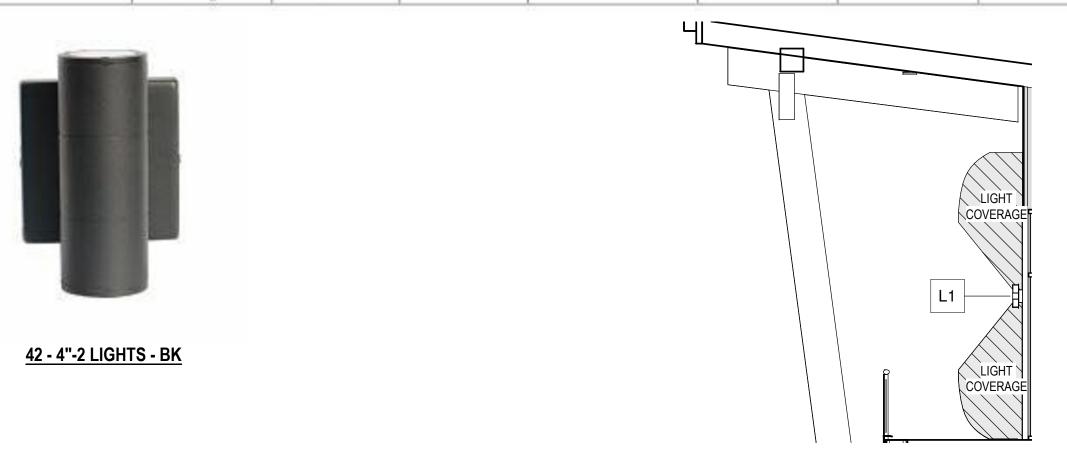
DEVELOPMENT PLANNING



	Lighting Schedule					
Type Mark	Description	Count	Manufacturer Model Watts Total W			Total Watts
L1	Wall Sconce	10	Eiko	Cylinder Wall Sconce - Westport	20	200
L2	Yard Light	11	Cooper Lighting	AXCS1A	14	154
L3	Pot Light	2	SGI Lighting	18W RND	18	36
Total						390

CONFIGURATOR

MODEL	ARRAY	LUMENS	WATTS	CRI/CCT	VOLTAGE	PHOTOCELL	FINISH
	31 - 3"; 1 Light	750 -	4004 4004				
CWSW: Cylinder Wall Sconce - Westport 32 - 3"; 2 Lights 42 - 4"; 2 Lights	75 - 750 lm	10W - 10W	930 - >90 CRI; 3000K		[Blank] - None	200200000000000000000000000000000000000	
	42 - 4"; 2 Lights	150 - 1,500 lm	20W - 20W		U - 120-277V		BK - Black BZ - Bronze
acomic marport	61 - 6"; 1 Light	162 - 1,620 lm	18W - 18W	830 ->80 CRI; 3000K		PH - Photocell	
	62 - 6"; 2 Lights	324 - 3,240 lm	36W - 36W				



Light Engine

Refractive



Power (Watts)		14	
Input Current @ 120	OV (A)	0.12	
Input Current @ 240	OV (A)	0.06	
Input Current @ 277	7V (A)	0.05	
Input Current @ 347	7 V (A)	0.04	
Input Current @ 480	OV (A)	0.03	
Configuration			
Full	4000K/5000K Lumens	1,806	
Cutoff	3000K Lumens	1,526	
	BUG Rating	B1-U0-G0	

4000K/5000K

3000K Lumens

BUG Rating

Lumens

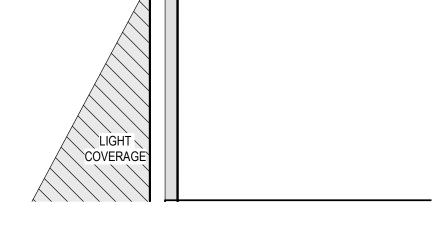
2 L1 - Wall Sconce A103.4 1:50

AXCS1A

1,915

1,618

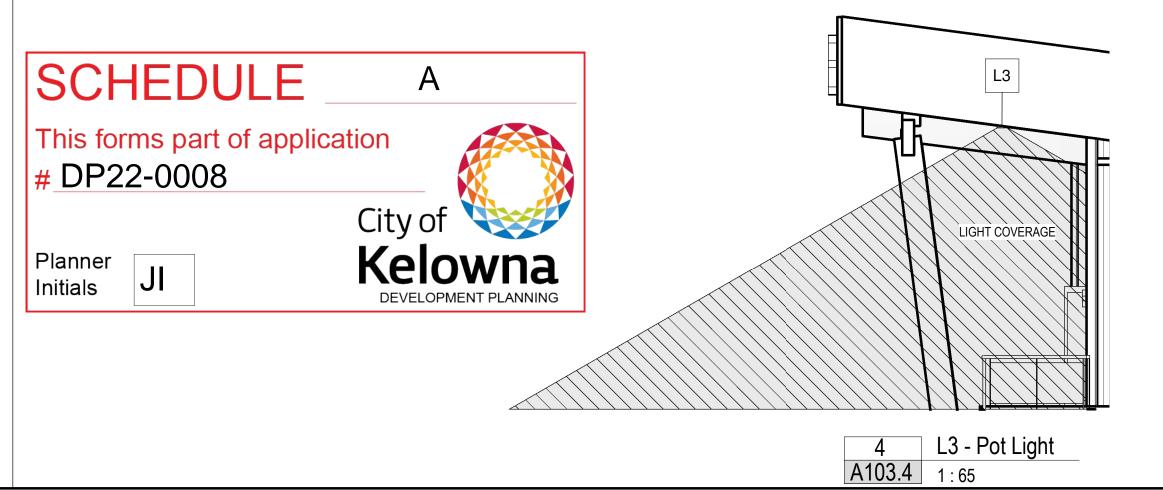
B1-U3-G2



3 L2 - Yard Light A103.4 1:50

Part Number Configuration – DOWN-18W-SQR-ov-fin-ba-lc

Category	Family	Operating Voltage (ov)	Finish (fin)	Beam Angle (ba)	Light Colour (Ic)
DOWN	18W RND	460MA	WHT White SIL Silver	120°	3000K WW 3500K SW 4000K NW 5000K CW





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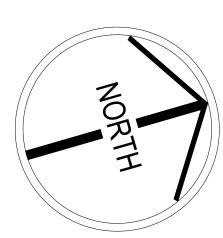
OWNER

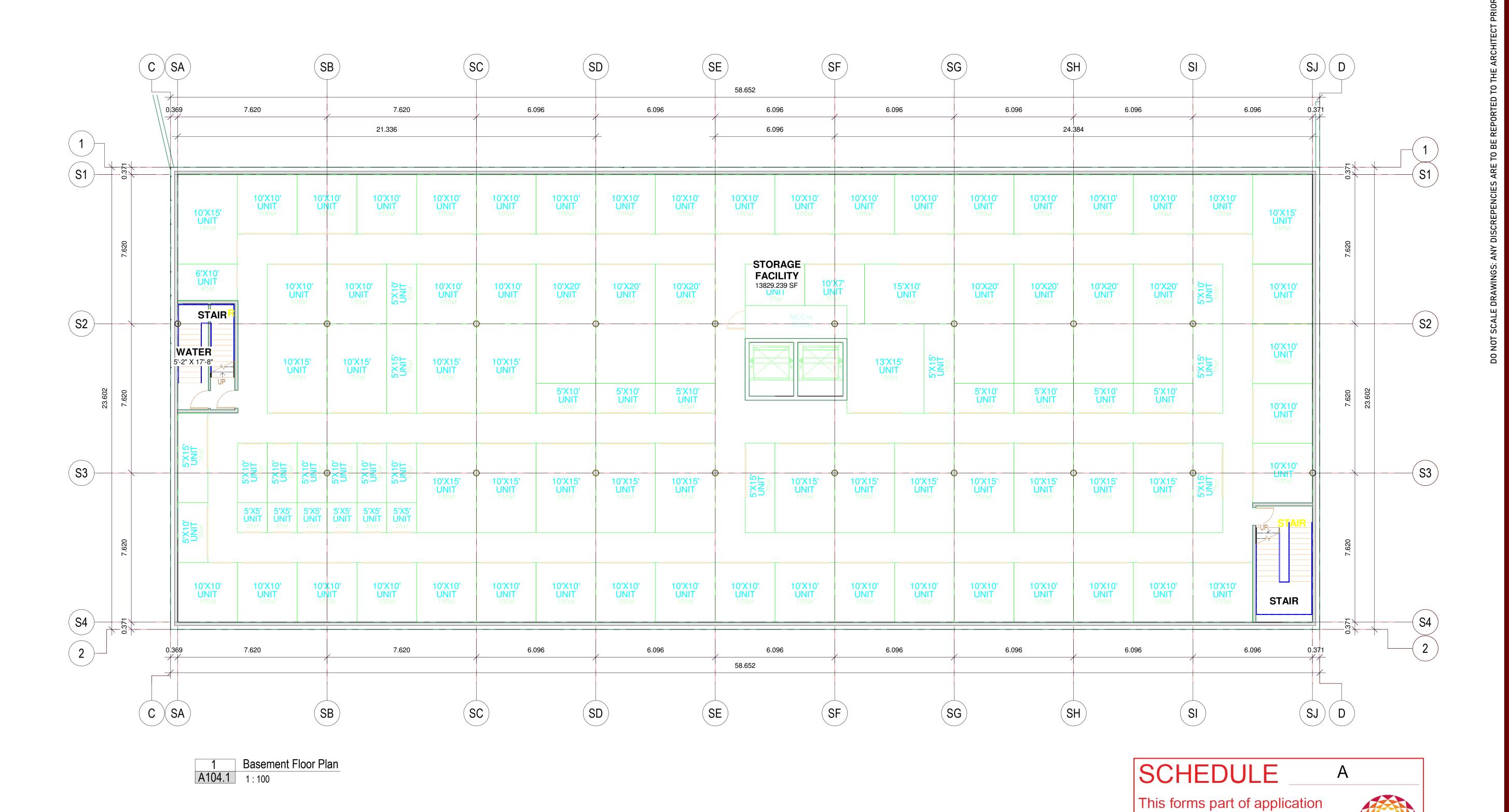
2271042 ALBERTA LTD.

Proposed Self-Storage Facility
2015 Matrix CR Kelowna, BC
LOT 16, SEC 14 TWP. 23 PLAN EPP80708

Site Lighting Plan

DRAWN BY	ML	A103.4
		REVISION
CHECKED BY	CR	
PROJECT NUMBER	21-034-03	2
SCALE	As indicated	







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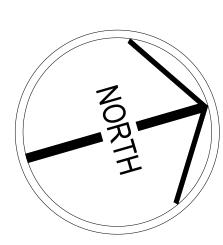
Basement Floor Plan

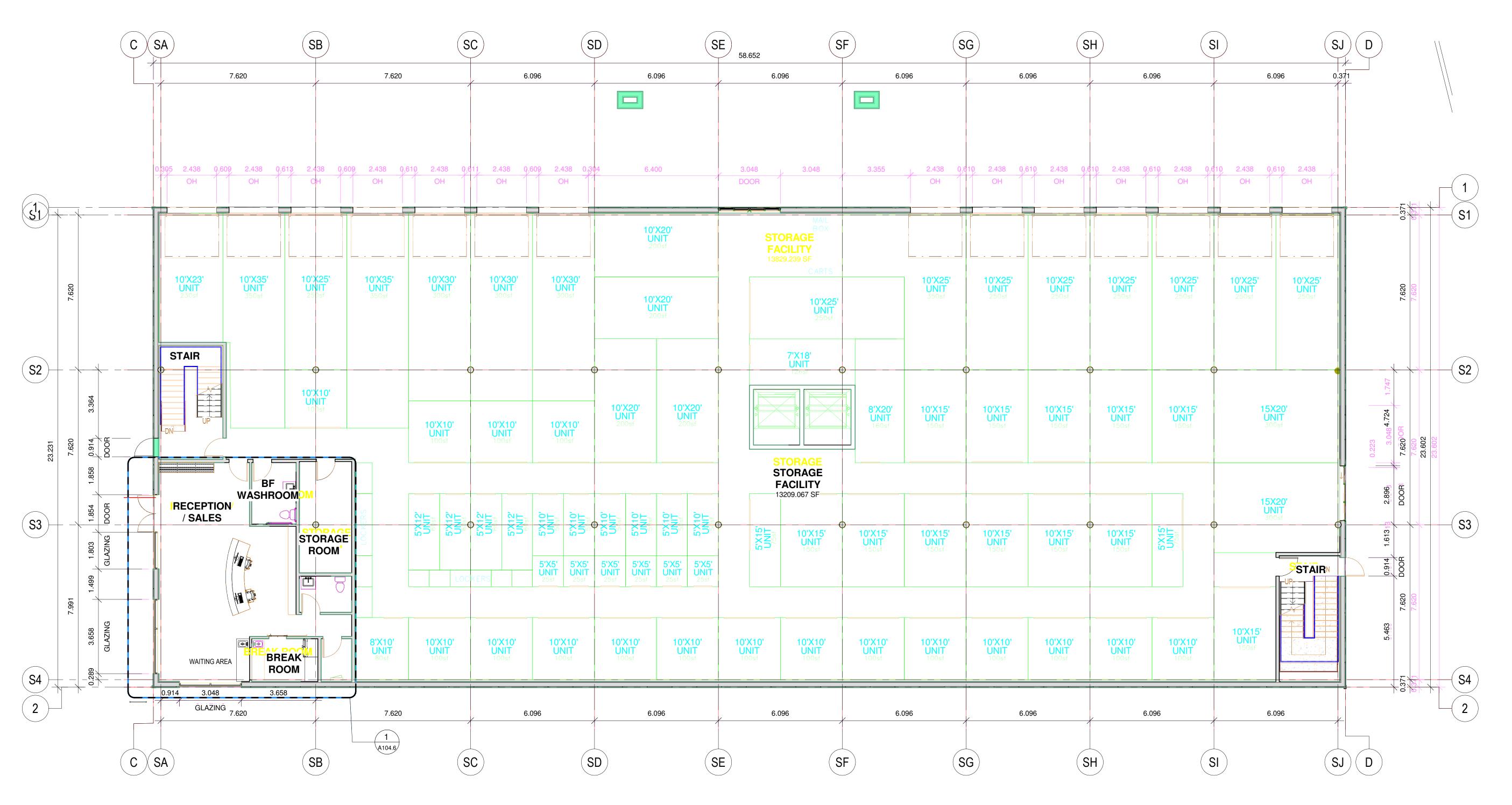
#DP22-0008

Planner Initials City of Kelowna

DEVELOPMENT PLANNING

DRAWN BY	ML	A104.1
		REVISION
CHECKED BY	CR	
PROJECT NUMBER	21-034-03	1
SCALE	1 : 100	





1 Main - Floor Plan A104.2 1 : 100





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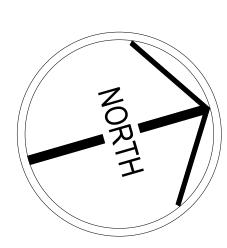
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2015 Matrix CR Kelowna, BC

LOT 16, SEC 14 TWP. 23 PLAN EPP80708

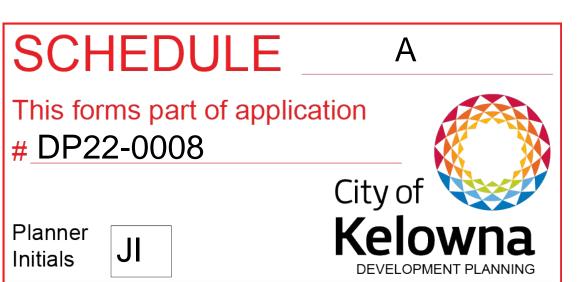
Main Floor Plan

DRAWN BY	ML	A104.2
		REVISION
CHECKED BY	CR	
PROJECT NUMBER	21-034-03	1
SCALE	1 : 100	





1 2nd Floor A104.3 1:100





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PROFESSIONAL OF RECORD

APPLICANT

MODERN DIMENSIONS DESIGN
MATTHEW TISSINGTON
MATT@MODERNDIMENSIONSDESIGN.COM
250-826-4686

CONSULTANT

#	DESCRIPTION	DATE
1	For DP	2021-12-21
2	Revised for DP	2022-04-29
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OWNER

2271042 ALBERTA LTD.

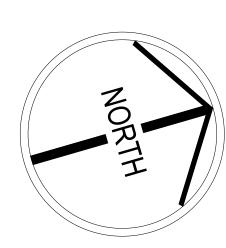
Proposed Self-Storage Facility

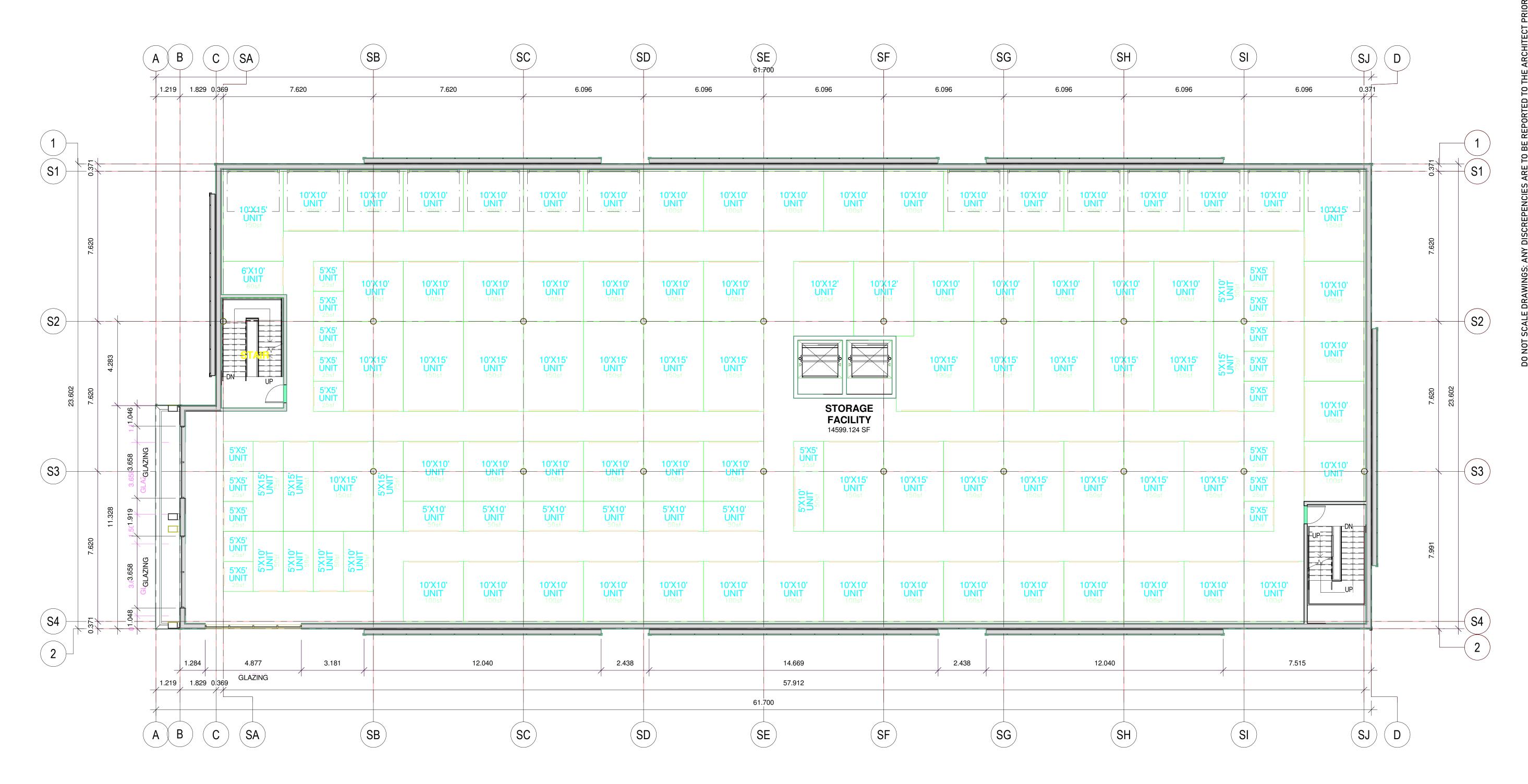
2015 Matrix CR Kelowna, BC

LOT 16, SEC 14 TWP. 23 PLAN EPP80708

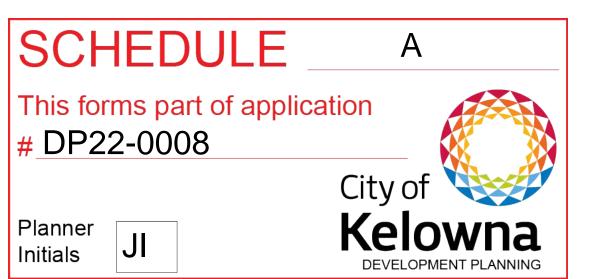
Second Floor Plan

DRAWN BY	ML	A104.3
		REVISION
CHECKED BY	CR	
PROJECT NUMBER	21-034-03	2
SCALE	1 : 100	





1 3rd Floor A104.4 1:100





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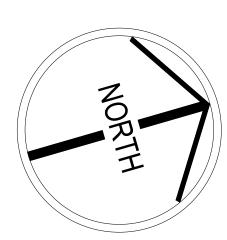
Proposed Self-Storage Facility

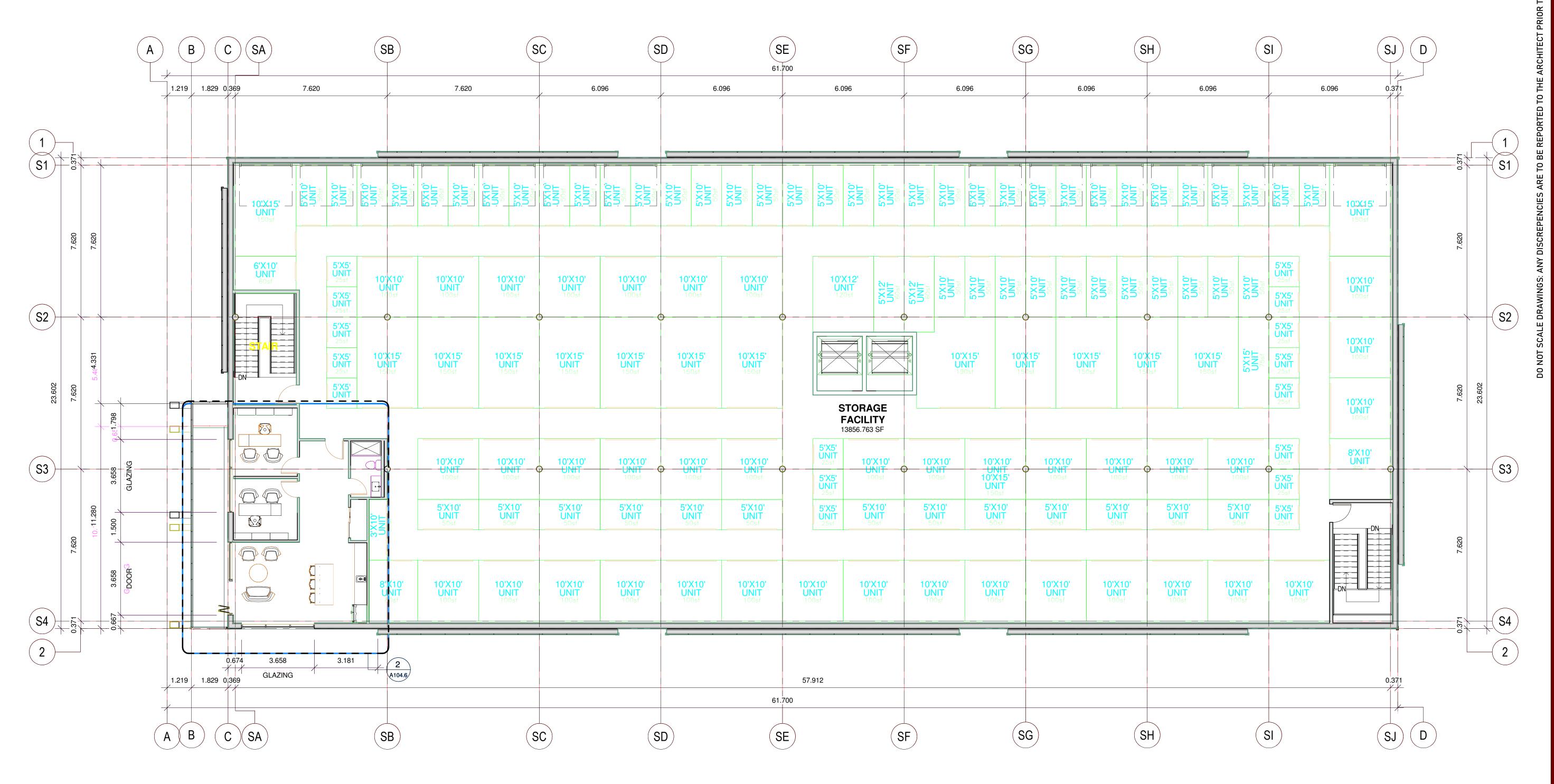
2015 Matrix CR Kelowna, BC

LOT 16, SEC 14 TWP. 23 PLAN EPP80708

Third Floor Plan

DRAWN BY	ML	A104.4
		REVISION
CHECKED BY	CR	
PROJECT NUMBER	21-034-03	2
SCALE	1 : 100	





1 Fourth Floor A104.5 1 : 100





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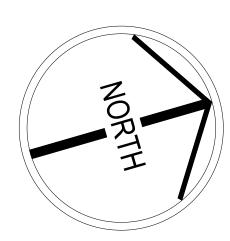
Proposed Self-Storage Facility

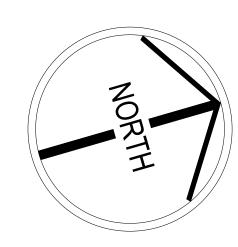
2015 Matrix CR Kelowna, BC

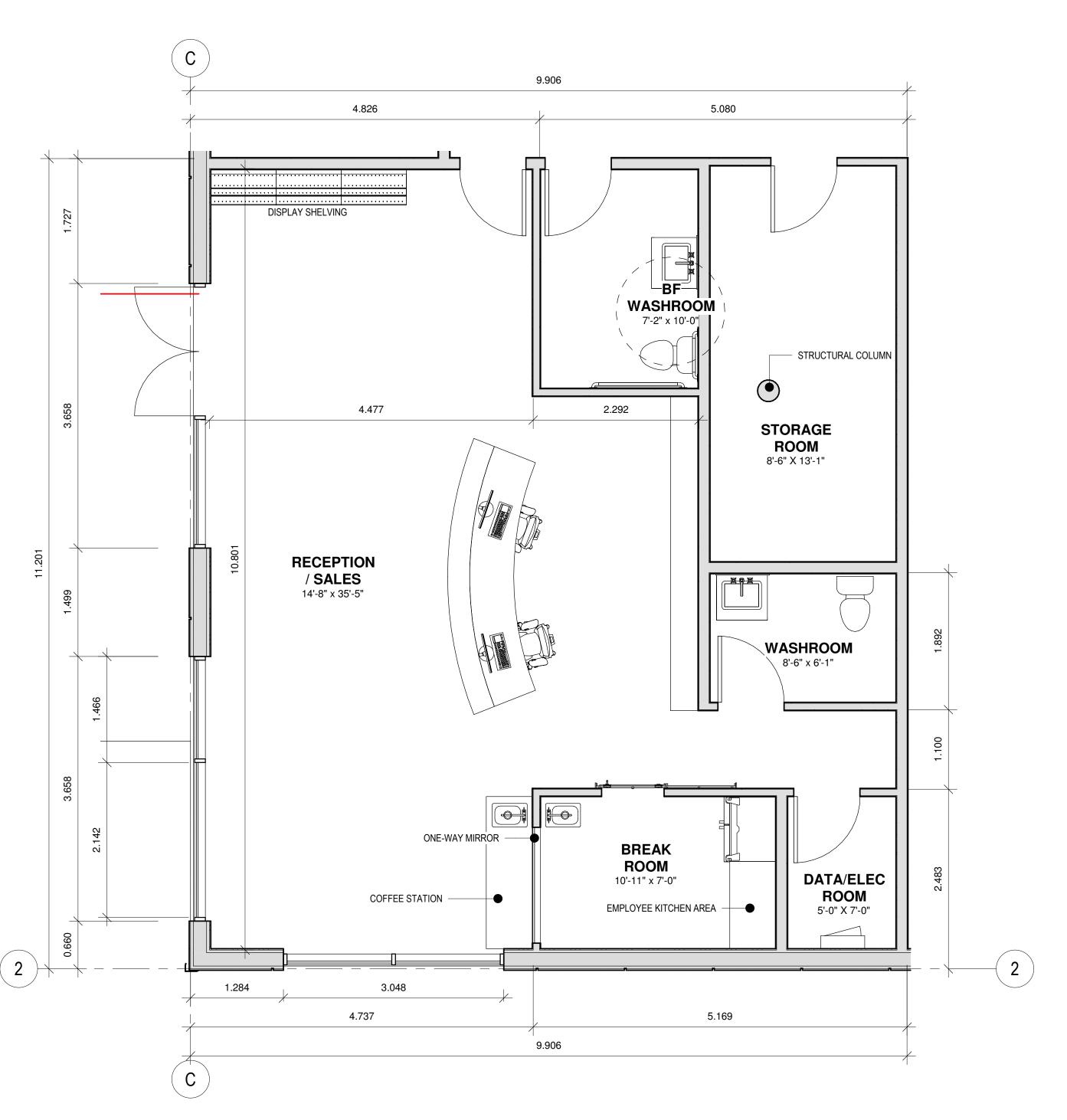
LOT 16, SEC 14 TWP. 23 PLAN EPP80708

Fourth Floor Plan

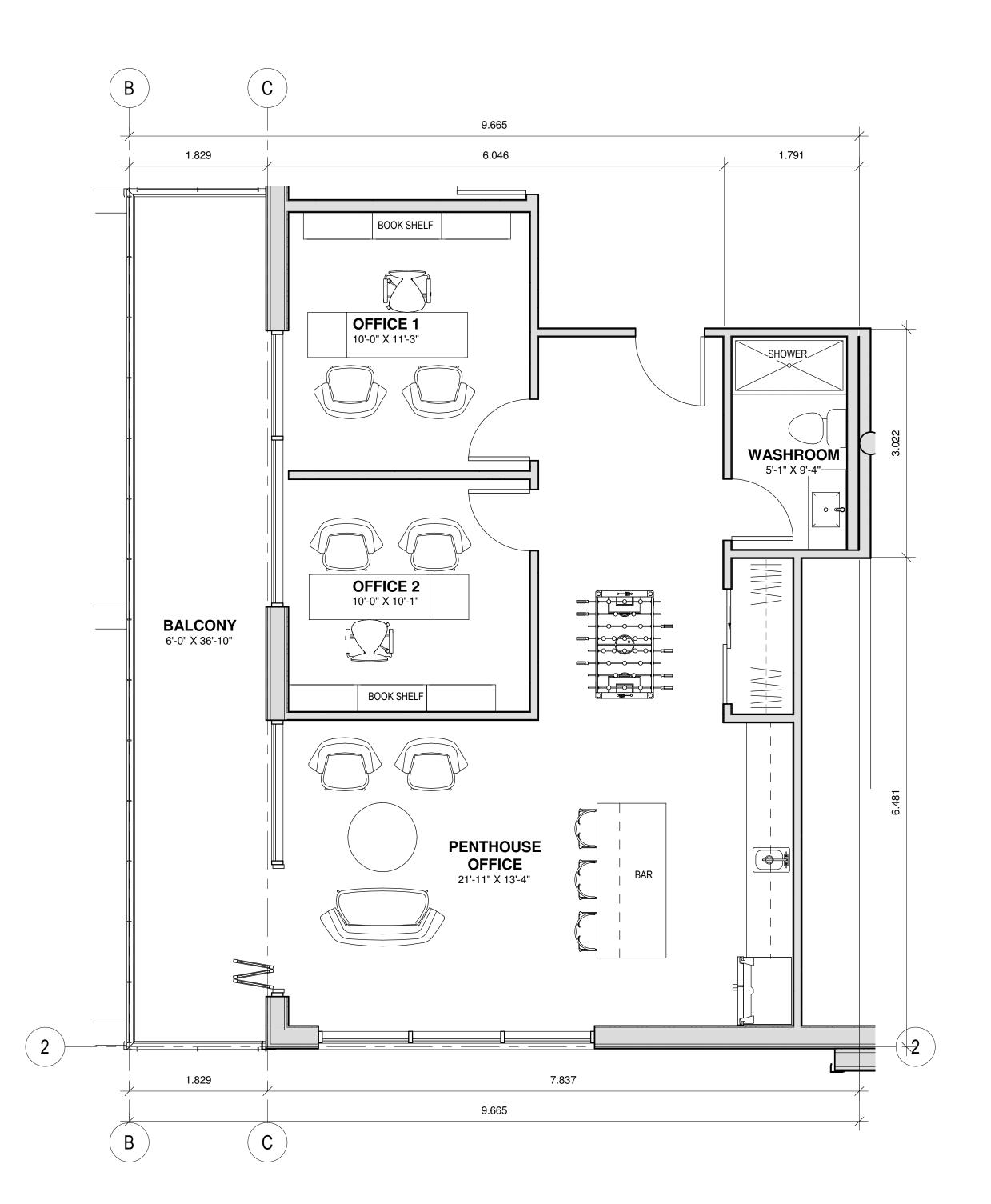
		A104.5
DRAWN BY	JM	REVISION
CHECKED BY	CR	
PROJECT NUMBER	21-034-03	2
SCALE	1 : 100	







1 Main Floor - Office Plan A104.6 1:40



2 Fourth Floor - Office Plan A104.6 1:40





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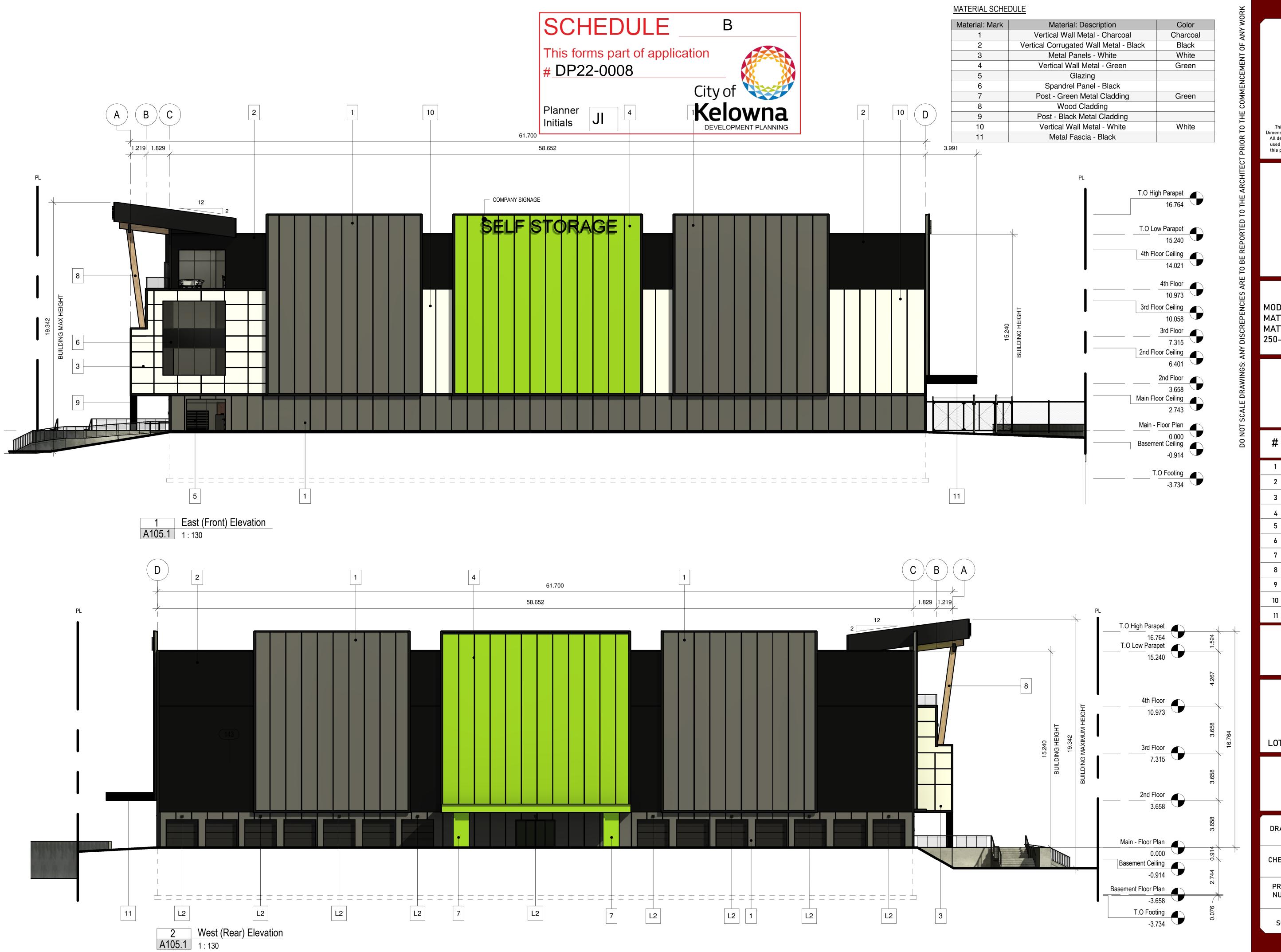
Proposed Self-Storage Facility

2015 Matrix CR Kelowna, BC

LOT 16, SEC 14 TWP. 23 PLAN EPP80708

Detailed Floor Plans

DRAWN BY	ML	A104.6
		REVISION
CHECKED BY	CR	
PROJECT NUMBER	21-034-03	2
SCALE	1: 40	





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OWNER

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Proposed Self-Storage Facility
2015 Matrix CR Kelowna, BC
LOT 16, SEC 14 TWP. 23 PLAN EPP80708

Elevations

DRAWN BY	ML	A105.1
		REVISION
CHECKED BY	CR	
PROJECT NUMBER	21-034-03	2
SCALE	1 : 130	





MATERIAL SCHEDULE

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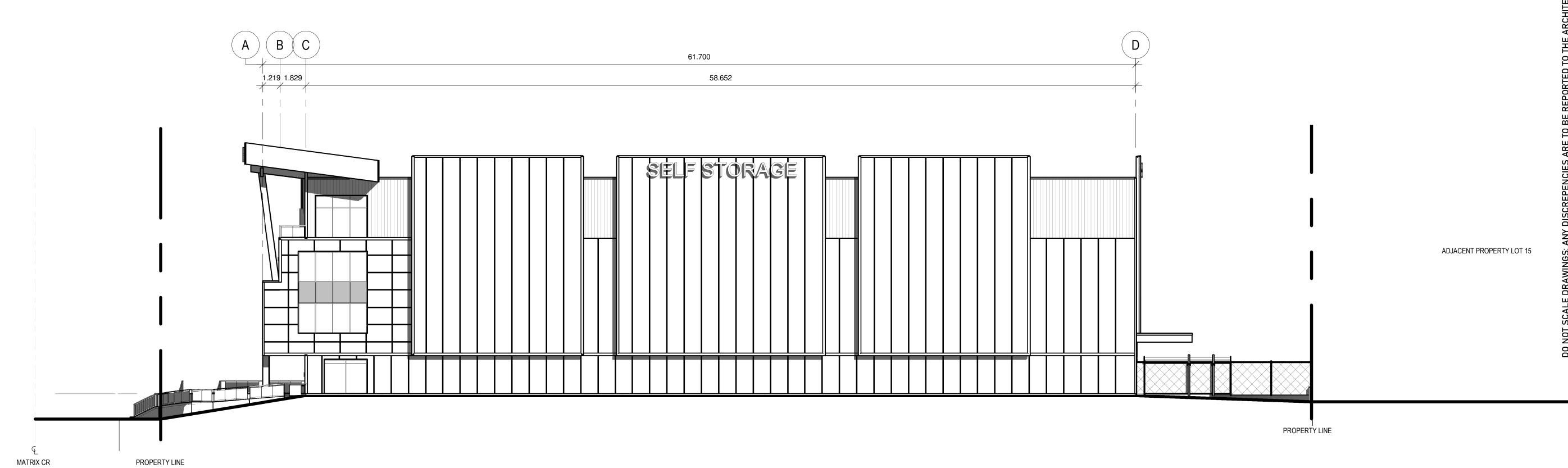
Proposed Self-Storage Facility

2015 Matrix CR Kelowna, BC

LOT 16, SEC 14 TWP. 23 PLAN EPP80708

Elevations

DRAWN BY	ML	A105.2
		REVISION
CHECKED BY	CR	
PROJECT NUMBER	21-034-03	2
SCALE	1 : 130	



1 Street Elevation A105.3 1:150





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OWNER

2271042 ALBERTA LTD.

Proposed Self-Storage Facility
2015 Matrix CR Kelowna, BC

LOT 16, SEC 14 TWP. 23 PLAN EPP80708

Street Elevation

DRAWN BY	ML	A105.3
		REVISION
CHECKED BY	CR	
PROJECT NUMBER	21-034-03	2
SCALE	1 : 150	



SCHEDULE

DP22-0008

Planner

Initials

This forms part of application

City of

Kelowna

David Stoyko Landscape Architect

2686 6TH AVENUE EAST VANCOUVER BC V5M 1R3 P 604.720.0048

DAVID STOYKO LANDSCAPE ARCHITECT DOES NOT GUARANTEE
THE EXISTENCE, LOCATION, AND ELEVATION OF ANY ELEMENT
AT THE PROJECT SITE, INCLUDING UTILITIES AND / OR
CONCEALED STRUCTURES, OR THE ACCURACY OF ANY
INFORMATION PROVIDED FROM OTHER CONSULTANTS OR
SOURCES. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING
ALL SITE CONDITIONS.

THESE DRAWINGS HAVE BEEN PREPARED FOR THE CLIENT FOR THIS PROJECT, AND SHOULD NOT BE USED OTHERWISE WITHOUT PERMISSION.

DO NOT SCALE OFF OF THESE DRAWINGS. NO RESPONSIBILITY

CAN BE TAKEN WITH ANY ERRORS BY MEASURING OFF OF THESE

DRAWINGS.

NOT FOR CONSTRUCTION

12	
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3 REVISED PER CITY COMMENTS	22-04-29
2 ISSUED FOR DP APPLICATION	22-01-26
1 ISSUED FOR REVIEW	22-01-25
REVISIONS	

2271042 ALBERTA LTD.

PROPOSED SELF-STORAGE FACILITY

2015 Matrix Crescent Kelowna, British Columbia

Scale:	1:200
Drawn:	DS
Reviewed:	D\$
Project No.	22-001

LANDSCAPE SITE PLAN



PLANT LIST

			BOTANICAL NAME	COMMON NAME	SIZE	SPACING	NOTES
	TR	EES					
2		8	Parrotia persica	Persian Ironwood	6cm cal., B&B	as shown	
		5	Pinus leucodermis	Bosnian Pine	3m ht., B&B	as shown	
	SH	RUBS					
	ZWZ Zwy	41	Berberis 'Ruby Glow'	Dwarf Red Barberry	#3 pot	@750mm O.C.	
		45	Cornus sericea 'Arctic Fire'	Dwarf Dogwood	#2 pot	@750mm O.C.	
		57	Cotoneaster dammeri	Little Leaf Cotoneaster	#2 pot	@600mm O.C.	
		33	Ericameria nauseousus	Rabbit Bush	#2 pot	@600mm O.C.	
	0	116	Picea abies 'Nidiformus'	Bird's Nest Spruce	#2 pot	@600mm O.C.	
	igoplus	33	Symphoricarpos albus	Snowberry	#3 pot	@600mm O.C.	
	OR	NAMEN	TAL GRASSES				
	*	88	Sporobolus heterolepis	Prairie Dropseed	#2 pot	@600mm O.C.	
		768	Sodded lawn - SQ.M. Area				

PLANTING NOTES

1. IN CASE OF DISCREPANCY BETWEEN PLANT NUMBERS ON THIS LIST AND ON THE PLAN, THE LATTER SHALL PREVAIL.

2. ALL PLANTING SHALL MEET OR EXCEED THE REQUIREMENTS AS OUTLINED IN THE CANADIAN LANDSCAPE STANDARD, LATEST EDITION. IN CASE OF DISCREPANCY BETWEEN PLANT NUMBERS THIS LIST AND ON THE PLAN, THE LATTER SHALL PREVAIL.

3. ALL PLANTING PLANS TO BE READ IN CONJUNCTION WITH THE LANDSCAPE DETAILS AND SPECIFICATIONS.

4. ALL PLANTING BEDS TO BE MULCHED WITH 2" (50MM) OF COMPOSTED BARK MULCH PER SPECIFICATIONS.

5. FINAL LANDSCAPE BERM / BED LAYOUTS, AS WELL AS ACTUAL TREE AND SHRUB LOCATIONS AND SPACING, TO BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

6. CONTRACTOR TO LAYOUT TREES FOR APPROVAL BY THE CONSULTANT PRIOR TO COMMENCEMENT OF WORK.

7. CONTRACTOR RESPONSIBLE FOR MAINTENANCE INCLUDING IRRIGATION OF ALL PLANTED AREAS FOR 1 FULL YEAR AFTER SUBSTANTIAL COMPLETION.

8. IDENTIFY AND MARK OUT ALL BURIED UTILITIES PRIOR TO WORK. HAND-DIG AROUND ANY EXISTING UTILITIES.



FULL SUN









SEASONAL INTEREST PLANTS



SCHEDULE This forms part of application # DP22-0008



FOOD RESOURCE PLANTS

DROUGHT TOLERANT PLANTS





HABITAT VALUE PLANTS

David Stoyko Landscape Architect

2686 6TH AVENUE EAST VANCOUVER BC V5M 1R3 P 604.720.0048

DAVID STOYKO LANDSCAPE ARCHITECT DOES NOT GUARANTEE THE EXISTENCE, LOCATION, AND ELEVATION OF ANY ELEMENT AT THE PROJECT SITE, INCLUDING UTILITIES AND / OR CONCEALED STRUCTURES, OR THE ACCURACY OF ANY INFORMATION PROVIDED FROM 0THER CONSULTANTS OR SOURCES. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL SITE CONDITIONS.

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> **NOT FOR CONSTRUCTION**

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3	REVISED PER CITY COMMENTS	22-04
2	ISSUED FOR DP APPLICATION	22-01
1	ISSUED FOR REVIEW	22-01

2271042 ALBERTA LTD.

REVISIONS

PROPOSED SELF-STORAGE FACILITY

2015 Matrix Crescent Kelowna, British Columbia

Scale:	N/
Drawn:	
Reviewed:	С
Project No.	22-00

LANDSCAPE PLANTING **MATERIALS**

ATTACHMENT A

This forms part of application
DP22-0008

City of

FORM & CHARACTER – DEVELOPMENT PERMIT GUIDELINES

Consideration has been given to the following guidelines as identified in Chapter 18 of the City of Ment Planning
Kelowna 2040 Official Community Plan:

	DUSTRIA	∖ L				
RATE PROPOSALS COMPLIANCE TO PERTINENT GUIDELINE	N/A	1	2	3	4	5
(1 is least complying & 5 is highly complying)						
6.4 Industrial and Service Commercial						
6.4.1 Relationship to the Street	N/A	1	2	3	4	5
 Design primary entries to be clearly visible and accessible from th street. 	e				x	
b. Site the building's primary façade parallel to the street and close to the minimum setback to establish a defined street edge.						x
c. Include glazing, as a major component of street facing facades.				х		
 Maintain and enhance street edge definition by preserving or incorporating street trees. 						x
e. Locate the office, reception, or sales component of the building closer to the street than the plant or warehouse component.						x
f. Do not locate service doors (e.g., an overhead loading door) facin the street.	g					x
6.4.2 Site Planning and Landscaping	N/A	1	2	3	4	5
 Pedestrian pathways should provide clear sight lines and connect the building to outdoor amenity spaces. 					x	
 Consider providing landscaped green roofs to manage runoff, add visual appeal, improve energy efficiency, reduce heat island effect and provide amenity value. 						
6.4.3 Site Servicing, Access, and Parking	N/A	1	2	3	4	5
 The preferred location for main parking areas is at the rear and/or side of the building. 						х
 Avoid locating large parking areas between the building and street. A single loaded row of visitor parking and passenger drop- off areas may be located between the building and the street. 						х
c. Where parking areas are visible from the street, screen it using strategies such as tree planting, berming, low walls, decorative fencing and/or hedging.						х
d. Break parking areas into smaller blocks defined by landscaping in order to minimize the amount of paved areas.				х		
 Locate outdoor storage areas within rear yards and/or interior sid yards and screened from street view. 	е					х
6.4.4 Building Articulation, Features and Materials	N/A	1	2	3	4	5
 Avoid facing unarticulated facades to the street and use projections, recesses, plantings, awnings, color and texture to 						х
b. Use different exterior materials to distinguish between the						x
plant/warehouse component of a building from the office/sales component.						

Development Permit DP21-0008



This permit relates to land in the City of Kelowna municipally known as

2015 Matrix Cres

and legally known as

Lot 16 Section 14 Township 23 ODYD Plan EPP80708

and permits the land to be used for the following development:

CD15 - Airport Industrial Park (Industrial)

ATTACHMEI	NT B
This forms part of appl # DP22-0008	ication
# DI 22-0000	City of
Planner Initials JI	Kelowna DEVELOPMENT PLANNING

The present owner and any subsequent owner of the above described land must comply with any attached terms and conditions.

<u>Date of Council Decision</u> May 30, 2022

<u>Decision By:</u> COUNCIL

<u>Development Permit Area:</u> Form and Character

Existing Zone: CD15 – Airport Industrial Park (Industrial)

Future Land Use Designation: IND - Industrial

This is NOT a Building Permit.

In addition to your Development Permit, a Building Permit may be required prior to any work commencing. For further information, contact the City of Kelowna, Development Services Branch.

NOTICE

This permit does not relieve the owner or the owner's authorized agent from full compliance with the requirements of any federal, provincial or other municipal legislation, or the terms and conditions of any easement, covenant, building scheme or agreement affecting the building or land.

Owner: 2271042 Alberta Ltd

Applicant: Modern Dimensions Design Inc

Planner: Jason Issler

Terry Barton Date
Community Planning Department Manager
Planning & Development Services

SCOPE OF APPROVAL

This Development Permit applies to and only to those lands within the Municipality as described above, and any and all buildings, structures and other development thereon.

This Development Permit is issued subject to compliance with all of the Bylaws of the Municipality applicable thereto, except as specifically varied or supplemented by this permit, noted in the Terms and Conditions below.

The issuance of a permit limits the permit holder to be in strict compliance with regulations of the Zoning Bylaw and all other Bylaws unless specific variances have been authorized by the Development Permit. No implied variances from bylaw provisions shall be granted by virtue of drawing notations that are inconsistent with bylaw provisions and that may not have been identified as required Variances by the applicant or Municipal staff.

2. CONDITIONS OF APPROVAL

- a) The dimensions and siting of the building to be constructed on the land be in accordance with Schedule "A";
- b) The exterior design and finish of the building to be constructed on the land be in accordance with Schedule "B";
- c) Landscaping to be provided on the land be in accordance with Schedule "C"; and
- d) The applicant be required to post with the City a Landscape Performance Security deposit in the form of a "Letter of Credit" in the amount of 125% of the estimated value of the landscaping, as determined by a Registered Landscape Architect.

This Development Permit is valid for two (2) years from the date of approval, with no opportunity to extend.

3. PERFORMANCE SECURITY

As a condition of the issuance of this Permit, Council is holding the security set out below to ensure that development is carried out in accordance with the terms and conditions of this Permit. Should any interest be earned upon the security, it shall accrue to the Developer and be paid to the Developer or his or her designate if the security is returned. The condition of the posting of the security is that should the Developer fail to carry out the development hereby authorized, according to the terms and conditions of this Permit within the time provided, the Municipality may enter into an agreement with the property owner of the day to have the work carried out, and any surplus shall be paid over to the property owner of the day. Should the Developer carry out the development permitted by this Permit within the time set out above, the security shall be returned to the Developer or his or her designate. There is filed accordingly:

a) An Irrevocable Letter of Credit OR certified cheque in the amount of \$78,823.13

Before any bond or security required under this Permit is reduced or released, the Developer will provide the City with a statutory declaration certifying that all labour, material, workers' compensation and other taxes and costs have been paid.

5. INDEMNIFICATION

Upon commencement of the works authorized by this Permit the Developer covenants and agrees to save harmless and effectually indemnify the Municipality against:

a) All actions and proceedings, costs, damages, expenses, claims, and demands whatsoever and by whomsoever brought, by reason of the Municipality said Permit.

All costs, expenses, claims that may be incurred by the Municipality where the construction, engineering or other types of works as called for by the Permit results in damages to any property owned in whole or in part by the Municipality or which the Municipality by duty or custom is obliged, directly or indirectly in any way or to any degree, to construct, repair, or maintain.

