Commercial Alteration Design Summary (CADS)

Application for Part 3/9 Commercial Buildings for

Interior and/or Exterior Alterations and Change of Use

December 2022

Tenant Name:	or □ Landlord Work
Project Address:	Unit Number:

For assistance in completing this document it is recommended that applicants refer to the Guide to the Commercial Alteration Design Summary (CADS).

Note: Commercial projects, **not** including – Single Family Dwellings, Duplexes or Multi-Family Dwellings without shared exits.





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Before Starting

	Review the Guide to the Commercial Alteration Design Summary (CADS).
	Are the skills of an architect or professional engineer required? Refer to Section 3 of the Guide to CADS.
	If the skills of an architect and/or engineer are not required, retain someone who can provide drawings indicating the scope of the project in a clear and professional manner (refer to section 1.4 of the Guide to CADS).
Prer	equisite Approvals (select one)
	s your project require a prerequisite development permit prior to building permit application? Learn e about prerequisite approval requirements at: winnipeg.ca/permitprocess
	Yes, my development permit number is (e.g. 12-345678)
	No, I do not require a prerequisite development permit. I understand that my building permit application will be refused if it is determined that I have an outstanding prerequisite approval.
I£	u have questions about which application you require for your project, call Permits Direct Line at 204-986-

Understanding this document

This document is arranged into four (4) sections, as follows:

- a) Section I relates to the overall building, tenant and contact information that is required for all permit applications.
- b) Section II relates to the actual nature of the work being carried out to determine its complexity and whether or not an architect and/or engineer(s) are required to be involved in the project.
- c) Section III outlines the specific documents that are required for all permit applications.
- d) Section IV relates to the contact information required when an architect and/or engineer(s) are involved with the project

Responsibility to complete each section

- a) Section I must be completed by the applicant**
- b) Section II must be completed by the applicant**
- c) Section III must be completed by the applicant** and verified for quality and completeness of submission by the City.
- d) Section IV must be completed and coordinated for completeness of submission by the applicant**

^{**}The applicant is understood to be either the owner, or a representative acting on behalf of the owner, proposing to undertake permitted work or occupancy on the subject premises. The applicant can be the tenant, contractor, design professional, property manager, owner or similar authorized person.



Section I – Building / tenant information

This section must be completed by the applicant.

A. General information

Address		
Street Number: Unit Number:		
Building type		
☐ Single storey, single tenant building		
☐ Single storey, multi-tenant Building (strip mall, CRU's, etc.)		
☐ Multi-storey, single tenant building		
☐ Multi-storey, multi-tenant building (identify floor) (office tower, large shopping centre, etc.)		
□ Other		
Construction location (indicate all that apply) □ N/A		
□ Interior of tenant space □ Interior (public/common areas)		
□ Exterior of building		
Tenant area		
Tenant floor area: m ² Building floor area: m ²		
B. Tenant use information Describe previous use of the space and how the new tenant will use the space (e.g. previous tenant – doctor's office to a new tenant – jewelry store)		
Previous tenant use:		
New tenant use:		
Major occupancy classification of new tenant use (see note below):		
Note: A change of use from one major building or occupancy classification to another, under the Winnipeg Building By-law article 15.1.4, or which significantly affects the life safety integrity of the building (see Section II - B), may require the involvement of an architect and/or engineer(s). See table at the end of the Guide to the Commercial Alteration Design Summary (CADS) for a listing of Major Occupancy Building Classifications.		
C. Adjacent tenants		
□ N/A		
List all adjacent tenants (fire separation requirements vary depending on tenant uses)		
1		
2		



D. Contact information

Notes:

- Not all fields may be applicable. Provide as much contact information as possible to ensure deficiencies or omissions are addressed to the appropriate contacts, and do not delay permit issuance.
- Contact information for architects and engineers must be provided in Section IV, if applicable.

☐ Property owner	☐ Building owner ☐	Authorized property ma	anager (check one)
Company name:			Phone number:
Contact:			
Email:			
Mailing address:			
Applicant	☐ Same as above		
Company name:			Phone number:
Contact:			
Email:			
Mailing address:			
Interior Designer	\square Same as applicant	□ N/A	
Company name:			Phone number:
Contact:			
Email:			
Mailing address:			
Contractor	\square Same as applicant	□ N/A	
Company name:			Phone number:
Contact:			
Email:			
Mailing address:			
Tenant	\square Same as applicant	□ N/A	
Company Name:			Phone Number:
Contact:			
Email:			
Mailing address:			
Additional Tenant	□ N/A		
Company name:			Phone number:
Contact:			
Email:			
Mailing address:			





Section II - Description of work

Plea	se indicate who has completed this section				
	Architect		Engineer		
	Tenant		Owner		
	Interior Designer		Property Manager		
	Contractor		Tradesperson		
	Other (please describe):				
Arch	A. Describe nature of work Include scope of work for all disciplines. If a separate, detailed, written scope of work is attached to the application, you may indicate that here. Drawing details cannot be used in place of a written scope of work. Change of use as per the Manitoba Building Code No work proposed or limited to cosmetic upgrades (proceed to Section II, Part C) Architectural – walls, doors, windows, occupant increase, etc. N/A – no architectural work proposed Structural – foundation, lintels, roof top units (RTU's), etc.				
Mec	hanical		☐ N/A – no mechanical v	work proposed	
a) A	Alteration of the building's heating, ventilating, ai	ir-cond	itioning ductwork	Yes □ No	
b) I	nstallation/replacement of mechanical units (RT	Us, MI	JAs, UHs, etc.)	Yes □ No	
c) A	Alteration of the building's sprinkler system			Yes □ No	
d) A	Alteration of the building's standpipe system			Yes □ No	
Plea	se describe additional mechanical work:				



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EI	lectrical □ N/A – no electrical work pro	posed	
а	a) Indicate tenant electrical supply or panel rating (200 amp, 400 amp, etc.) am		
b) Installation/relocation of electrical service panels	☐ Yes	□ No
C)) Installation/relocation of plugs, lights, switches	☐ Yes	□ No
d) Modifications/additions to the building's fire alarm system	☐ Yes	\square No
е) Modifications/additions to the building's emergency lighting	☐ Yes	\square No
f)	Electrical work involving patient care areas	☐ Yes	\square No
g) Work involving electrically hazardous, wet or corrosive locations	□ Yes	\square No
h) Installation/relocation of generators	☐ Yes	□ No
i)	Modifications/additions to the building's exit signage	☐ Yes	□ No
	If yes, please confirm type of exit sign(s) to be installed: □ Red EXIT sign to match existing □ Green "Running Man" Pictogram □ Photoluminescent Green "Running Man"	lan" Pictogr	ram
PI	ease describe additional electrical work:		
_			
D.	Identify complex work		
Β.			
If a			
	ny item is marked as yes, an architect or engineer(s) must be involved in the project.* Significant alterations/additions to fire safety systems (fire alarm, sprinklers, standpipes, etc.)	□ Yes	□ No
a)	ny item is marked as yes, an architect or engineer(s) must be involved in the project.*	□ Yes	□ No
a) b)	ny item is marked as yes, an architect or engineer(s) must be involved in the project.* Significant alterations/additions to fire safety systems (fire alarm, sprinklers, standpipes, etc.) Change in major occupancy classification of a Part 3 building		
a) b) c)	ny item is marked as yes, an architect or engineer(s) must be involved in the project.* Significant alterations/additions to fire safety systems (fire alarm, sprinklers, standpipes, etc.) Change in major occupancy classification of a Part 3 building An increase or change in occupant load in assembly occupancies with an occupant load	☐ Yes	□ No
a) b) c) d)	ny item is marked as yes, an architect or engineer(s) must be involved in the project.* Significant alterations/additions to fire safety systems (fire alarm, sprinklers, standpipes, etc.) Change in major occupancy classification of a Part 3 building An increase or change in occupant load in assembly occupancies with an occupant load greater than 100 persons Significant alterations that include changes to exits, lobbies (being used as exits) and public	□ Yes	□ No
a)b)c)d)e)	ny item is marked as yes, an architect or engineer(s) must be involved in the project.* Significant alterations/additions to fire safety systems (fire alarm, sprinklers, standpipes, etc.) Change in major occupancy classification of a Part 3 building An increase or change in occupant load in assembly occupancies with an occupant load greater than 100 persons Significant alterations that include changes to exits, lobbies (being used as exits) and public corridors in Part 3 buildings	☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ Yes	□ No □ No
a)b)c)d)e)f)	ny item is marked as yes, an architect or engineer(s) must be involved in the project.* Significant alterations/additions to fire safety systems (fire alarm, sprinklers, standpipes, etc.) Change in major occupancy classification of a Part 3 building An increase or change in occupant load in assembly occupancies with an occupant load greater than 100 persons Significant alterations that include changes to exits, lobbies (being used as exits) and public corridors in Part 3 buildings Significant work relating to fire separations in a Part 3 building Alteration of a floor space through the addition of a mezzanine, infill or other similar element in	☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ Yes	□ No □ No □ No □ No
a)b)c)d)e)f)g)	ny item is marked as yes, an architect or engineer(s) must be involved in the project.* Significant alterations/additions to fire safety systems (fire alarm, sprinklers, standpipes, etc.) Change in major occupancy classification of a Part 3 building An increase or change in occupant load in assembly occupancies with an occupant load greater than 100 persons Significant alterations that include changes to exits, lobbies (being used as exits) and public corridors in Part 3 buildings Significant work relating to fire separations in a Part 3 building Alteration of a floor space through the addition of a mezzanine, infill or other similar element in a Part 3 building Significant alterations to the environmental separation systems, including the building	☐ Yes	□ No □ No □ No □ No □ No
a)b)c)d)e)f)g)	ny item is marked as yes, an architect or engineer(s) must be involved in the project.* Significant alterations/additions to fire safety systems (fire alarm, sprinklers, standpipes, etc.) Change in major occupancy classification of a Part 3 building An increase or change in occupant load in assembly occupancies with an occupant load greater than 100 persons Significant alterations that include changes to exits, lobbies (being used as exits) and public corridors in Part 3 buildings Significant work relating to fire separations in a Part 3 building Alteration of a floor space through the addition of a mezzanine, infill or other similar element in a Part 3 building Significant alterations to the environmental separation systems, including the building envelope in a Part 3 building	☐ Yes	□ No □ No □ No □ No □ No □ No
a)b)c)d)e)f)g)h)	ny item is marked as yes, an architect or engineer(s) must be involved in the project.* Significant alterations/additions to fire safety systems (fire alarm, sprinklers, standpipes, etc.) Change in major occupancy classification of a Part 3 building An increase or change in occupant load in assembly occupancies with an occupant load greater than 100 persons Significant alterations that include changes to exits, lobbies (being used as exits) and public corridors in Part 3 buildings Significant work relating to fire separations in a Part 3 building Alteration of a floor space through the addition of a mezzanine, infill or other similar element in a Part 3 building Significant alterations to the environmental separation systems, including the building envelope in a Part 3 building Any changes to the structural systems of the building Significant alterations to the heating, ventilation and air-conditioning systems resulting from a	 □ Yes 	□ No
a)b)c)d)e)f)g)h)i)j)	ny item is marked as yes, an architect or engineer(s) must be involved in the project.* Significant alterations/additions to fire safety systems (fire alarm, sprinklers, standpipes, etc.) Change in major occupancy classification of a Part 3 building An increase or change in occupant load in assembly occupancies with an occupant load greater than 100 persons Significant alterations that include changes to exits, lobbies (being used as exits) and public corridors in Part 3 buildings Significant work relating to fire separations in a Part 3 building Alteration of a floor space through the addition of a mezzanine, infill or other similar element in a Part 3 building Significant alterations to the environmental separation systems, including the building envelope in a Part 3 building Any changes to the structural systems of the building Significant alterations to the heating, ventilation and air-conditioning systems resulting from a change of use and/or change of major occupancy of the building or tenant space	 □ Yes 	 No No No No No No No No No

^{*}The plans, drawings and related documents submitted with the application must be prepared, signed and sealed by an architect and/or engineer(s), as determined by the authority having jurisdiction.



Ċ.	Declared	construction	value

\$_____

Note: Declared construction value includes total project cost similar to what will be considered as the capital assets improvements at the end of the project – to include design fees, project management fees, building construction, all sub-trades, including electrical, mechanical, plumbing, building equipment such as HVAC, fire alarms, elevators, roofing, exterior finishing, windows, painting, interior finishing, carpet/flooring, millwork and fixed cabinetry. Specialty equipment core to the occupant's operations are typically not included in the valuation. However, items such as spray booths should be included.

D. Sign authorized declaration

Provide signature to acknowledge accuracy of information and understanding of rules of occupancy provided below.

Responsibilities of owner/tenant regarding occupancy after a permit has been issued:

- a) Before occupying the premises, a Building Occupancy Permit must be issued.
- b) Generally, the installation of affixed furniture, such as cupboards and shelving, is considered a part of the construction process. However, moving of stock or goods, inventory, or personal belongings into the premises is considered occupancy and requires an approved Building Occupancy Permit. For further details, see the Defining Occupancy Information Bulletin at: winnipeg.ca/occupancypermits
- c) An Occupancy Permit Request Form is available through <u>Permits Online</u> once all required documents have been submitted.

I declare the information provided in Sections I & II to be a true representation of the work to be carried out under

this permit application.		
 Signature	 Date	

Your personal information is being collected consistent with the requirements and limitations set out under *The Freedom of Information and Protection of Privacy Act (FIPPA)*. This collection of personal information is authorized by section 36(1)(b) of The FIPPA for permit management and administration. Your information is protected by FIPPA's privacy provisions and will not be used or disclosed for any other purpose, except as authorized by law. Contact the City of Winnipeg's Corporate Access and Privacy Officer by mail (City Clerk's Department, Susan A. Thompson Building, 510 Main Street, Winnipeg MB, R3B 1B9) or by telephone (311) if you have questions about this collection of your personal information.





Section III - Document checklist

This section must be reviewed and completed by the applicant to ensure a complete application.

W ap	equired documentation – one copy, fully dimensioned (select all that apply) Then alterations made to a commercial building require a building permit, drawings and specifical oplicable) specific to those alterations must be provided for all disciplines affected as part of the I construction drawings must be labeled as "Contract Documents" or "For Construction".	•	
a)	Cover page and sections I to III of this document (CADS)	☐ Yes	
b)	Section IV, in addition to sections I to III of this document (CADS), if professionals are involved	☐ Yes	□ N/A
c)	Letter of Authorization from building owner/property manager for intended use (substitute the Owner Statement if professionals are involved – refer to the Commercial Permit Resources webpage for Owner Statement template)	□ Yes	□ N/A
d)	Declaration Form for Building Permit Application (required if you have a prerequisite Development Permit) – refer to the <u>Commercial Permit Resources</u> webpage for template	□ Yes	□ N/A
e)	Design summaries from each professional, where applicable – refer to the Commercial Permit Resources webpage for design summary documents Architectural Design Summary Structural Design Summary Mechanical Design Summary Electrical Design Summary	□ Yes	□ N/A
f)	 Architectural drawings (not required to be prepared by an architect) Site plan – the plan shall include the legal description of the property and show all buildings on the property, property dimensions, etc. (required for exterior alterations and change of major occupancy classification as per the MBC article 3.1.2.1.) Note: If scope includes roof mounted solar photovoltaic panels that do not extend past the roof line, the site plan only requires the location and dimension of the solar photovoltaic panels on the roof. 	☐ Yes	□ N/A
	 Key plan – the plan shall show the location of the tenant space in relation to the overall building floor plan. 	□ Yes	□ N/A
	 Tenant floor plan(s) – the plan(s) shall be drawn to scale with dimensions, have room uses labelled, walls (proposed/existing/demolished), etc. 	☐ Yes	□ N/A
	 Building elevations – If scope includes roof mounted solar photovoltaic panels that are greater than 6 in. high, provide building elevations, including height of structure to top of the solar panel. Note: If solar photovoltaic panels are less than 6 in. high, no building elevations are required. 	☐ Yes	□ N/A
g)	Structural drawings	☐ Yes	□ N/A
h)	Mechanical drawings	☐ Yes	□ N/A
i)	Sprinkler drawings – details provided if the building is fully or partially sprinklered (locations indicated)	□ Yes	□ N/A
j)	Electrical drawings	☐ Yes	□ N/A
k)	Specifications – Architectural	☐ Yes	□ N/A
I)	Specifications – Structural	☐ Yes	□ N/A
m)	Specifications – Mechanical	☐ Yes	□ N/A



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	n)	Specifications – Electrical	☐ Yes	□ N/A
	o)	Specifications – All disciplines	☐ Yes	□ N/A
	p)	Required Professional Designer's Certificate (from each professional)	☐ Yes	□ N/A
В	Ba do	ay be required documentation – one copy (select all that apply) ased on the scope of work for a permit application and/or the proposed use of a tenant space, a cumentation may be required. The following is a list of the most commonly required additional of efer to the Guide to CADS for details and documents, where applicable.		ation.
	a)	Alternative Solution (if proposed)	☐ Yes	□ N/A
	b)	Manitoba Energy Code for Buildings Declaration – refer to the <u>Commercial Permit Resources</u> webpage for template	☐ Yes	□ N/A
	c)	Letter of Intent describing the function and services of the business. Required when the use of the space requires a detailed explanation in order to be properly evaluated.	☐ Yes	□ N/A
	d)	ASHRAE Compliance Analysis/Calculation/Statement. Required when proposing a change of use type as per the ASHRAE Standard 62.1 – 2010.	☐ Yes	□ N/A
	e)	Electrical Patient Care Areas Declaration. Required when medical treatment, diagnosis, therapy, monitoring or care of people is taking place in a tenant space (e.g. dental clinics, hospital facilities, physicians offices, etc.).	☐ Yes	□ N/A
	f)	Manitoba Early Learning and Child Care Design Summary. Required for facilities that care for children 12 years of age or younger.	☐ Yes	□ N/A
	g)	Electromagnetic Lock Checklist. Required when installing or modifying electromagnetic locks.	☐ Yes	□ N/A
	h)	Photoluminescent Exit Signs Checklist. Required when installing or modifying photoluminescent exist signs.	☐ Yes	□ N/A
		w to apply ission Options		
Sı	ubmi	it your application package to the Zoning & Permits Branch using one of the following options:		
		mail <u>ppd-permit@winnipeg.ca</u> (PDF attachment or link to online file transfer) ne paper copy package – drop off or mail (Unit 31-30 Fort Street, Winnipeg, MB R3C 4X7)		
To	sul	I Submission Requirements (select all that apply) bmit your application via email, provide a separate PDF file, named as indicated, for each of the s of documents that are applicable to your application:	e followinç	9
	PD	OF 1 Application Forms (Professional Design Summaries, Letter of Authorization/Owner Statement, Dec	laration Fo	orms)
	PE	OF 2 Architectural Drawings (include site plan)		
	PD	DF 3 Structural Drawings		
	PC	DF 4 Mechanical Drawings		
	PE	DF 5 Sprinkler Drawings		
	PE	DF 6 Electrical Drawings		
	PE	DF 7 Specifications – Architectural		
	PE	DF 8 Specifications – Structural		
П	РΓ	DF 9 Specifications – Mechanical		



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PDF 10	Specifications – Electrical
PDF 11	Specifications – All disciplines
PDF 12	Alternative Solution
PDF 13	Required Professional Designer's Certificate (from each professional)
PDF 14	Other (please specify)

If professionals are not involved or required, this is the end of the permit application.





Section IV - Building Design Summary

This section must be completed and submitted when an architect and/or engineer(s) are required or involved with the project.

A. Professional contact information

Architect	□ N/A	
Company name:		Phone number:
Contact:		
Email:		
Mailing Address:		
Structural Engineer	□ N/A	
Company name:		Phone number:
Contact:		
Email:		
Mailing address:		
Mechanical Engineer	□ N/A	
Company name:		Phone number:
Contact:		
Email:		
Mailing address:		
Electrical Engineer	□ N/A	
Company name:		Phone number:
Contact:		
Email:		
Mailing address:		
MECB Coordinating Registered Professional (CRP)	□ N/A	
Company name:		Phone number:
Contact:		
Email:		
Mailing address:		