



Tweidt Building Code Enforcement Services

When is an Architect or Professional Engineer Required? Information Handout

Section 8 of the *Uniform Building and Accessibility Standards (UBAS) Regulations* states that:

1. An owner who undertakes to construct or have constructed a building within the scope of Part 3 of the Code shall have an architect or engineer complete the design or design review of:
 - a) the building; and
 - b) all building systems.
2. An owner who undertakes to construct or have constructed a building with a structure within the scope of Part 4 of the Code shall have an architect or engineer complete:
 - a) the design or design review of the structure;
 - b) an inspection of construction of the structure to ensure compliance with the design; and
 - c) the reviews required by the Code.
3. An owner who undertakes to construct or have constructed a building within the scope of Part 9 of the Code shall ensure that a competent person acceptable to the appropriate local authority has designed or reviewed the design of the building.

In summary, projects that are within Part 3 of the Code that require an Architect's or Engineer's involvement for design and review include, but are not limited to, buildings and building systems of:

- All Assembly (Group A) Occupancies & All Institutional (Group B) Occupancies
- Residential (Group C) Occupancies that:
 - a) exceed 600 square metres in building area, or
 - b) exceed 3 storeys in building height
- Business and Personal Service (Group D) Occupancies that:
 - a) exceed 600 square metres in building area, or
 - b) exceed 3 storeys in building height
- Mercantile (Group E) Occupancies that:
 - a) exceed 600 square metres in building area, or
 - b) exceed 3 storeys in building height
- Low (Group F, Division 3) and Medium Hazard (Group F, Division 2) Industrial Occupancies that:
 - a) exceed 600 square metres in building area, or
 - b) exceed 3 storeys in building height
- All High Hazard (Group F, Division 1) Industrial Occupancies
- All buildings or building structures designed under Part 4 of the NBC

NOTE: If an architect or engineer is required to be involved in the design please ensure that he/she is licensed in the province of Saskatchewan.



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Classification by Group and Division under the National Building Code

Examples	Group	Division
Motion picture theatres Opera houses Television studios (admitting a viewing audience) Theatres, including experimental theatres	A	1
Art Galleries Lecture halls Auditoria Libraries Bowling alleys Licensed beverage establishments Churches and similar places of worship Museums Club, non-residential Passenger stations and depots Community halls Recreational piers Court rooms Restaurants Dance halls Schools and colleges, non-residential Exhibition halls (other than classified in Group E) Undertaking premises Gymnasias	A	2
Arenas Indoor swimming pools with or without spectator seating Rinks	A	3
Amusement park structures (not elsewhere classified) Grandstands Reviewing stands Bleachers Stadia	A	4
Jails Penitentiaries Police stations (with detention quarters) Prisons Psychiatric hospitals (with detention quarters) Reformatories (with detention quarters)	B	1



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Examples	Group	Division
Children's custodial homes Convalescent homes Hospitals Infirmaries Nursing homes Orphanages Psychiatric hospitals (without detention quarters) Reformatories (without detention quarters) Sanatoria (without detention)	B	2
Apartment Boarding houses Clubs, residential Colleges, residential Convents Dormitories Hotels Houses (incl. One-Unit and Two-Unit Dwellings) Lodging houses Monasteries Motels Schools, residential	C	
Banks Barber and hairdressing shops Beauty parlors Dental offices Dry cleaning establishments, self-service, not using flammable or explosive solvents or cleaners Laundries, self-service Medical offices Offices Police stations (without detention quarters) Radio stations Small tool and appliance rental and service establishment	D	
Department stores Exhibition halls Markets Shops Stores Supermarkets	E	



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Examples	Group	Division
Bulk plants for flammable liquids Bulk storage warehouses for hazardous substances Cereal mills Chemicals manufacturing or processing plants Distilleries Dry Cleaning plants Feed Mills Flour mills Grain elevators Lacquer factories Mattress factories Paint, varnish and pyroxylin product factories Rubber processing plants Spray painting operations Waste paper processing plants	F	1
Aircraft hangars Box factories Candy plants Cold storage plants Dry Cleaning establishments not using flammable or explosive solvents for cleaners Electrical substations Factories Freight depots Helicopter landing areas on roofs Laboratories Laundries, except self-service Mattress factories Planing mills Printing plants Repair garages Salesroom Services stations Storage rooms Television studios (not admitting a viewing audience) Warehouses (in which the combustible content is <u>more</u> than 50kg/m ² or 1,200MJ/m ²) Wholesale rooms Woodworking factories Workshops	F	2



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Examples	Group	Division
Creameries Factories Laboratories Power plants Salesrooms Samples display rooms Storage garages including open air parking garages Storage rooms Warehouses (in which the combustible content is 50kg/m ² or 1,200MJ/m ² or less) Workshops	F	3