

Technical Bulletin: New Building Types added to Building to Scale and Building as Symbol

Data Class Affected: Building to Scale (BUILDSCA) & Building as Symbol (BUILDSYM)

Data Class Version #: 6

Change Effective Date: November 4, 2010

Overview: New building types have been added to the Building Type lookup table as the result of an enhancement request to support Northern OMNR districts. This enhancement has been approved by the Information Owner: OMNR Geographic Information Branch, Base Data Infrastructure (BDI) Section.

Action Required:

New building types are available in NRVIS for OMNR Districts who wish to classify features in the Building to Scale (BUILDSCA) & Building as Symbol (BUILDSYM) layers.

Summary of Changes:

Type ^a	Target ^b	Description ^c
Data Class: Relationship Dropped	BUILDSCA, BUILDSYM (FIRE_DETAIL)	Fire Detail table relationship dropped (AFFM approved)
Lookup Table: New values added	BUILDSCA, BUILDSYM (BUILDING_TYPE)	New values added (see list below)

Building Type List

Shaded = New values added in Oct. 2010

Important Note: Users should be aware that only a small fraction of features in the Building as Symbol and Building to Scale data classes have been classified with a building type.

BUILDING_CODE	BUILDING_DESCRIPTION
Airport - Hangar	A building used to house/maintain aircraft.
Airport - Terminal	A building used to process passengers and cargo for flight transportation.
Arena	An enclosed large surface used for sporting activities
Armoury	A building used by the militia
Barn Machinery Shed	A large utility building on a farm complex.
Boathouse	A building near water in which watercraft and/or water related equipment is stored.
Cabin	A building in a remote or wilderness area
City Hall	A building where the principal offices of a city administration are located.
Coast Guard Station	A building housing the Coast Guard administrative offices.
Commercial Building	A building used for commercial retail e.g. grocery, hardware, alcohol, convenience stores etc.
Commercial Multi-Use	A building primarily used for commercial purposes including a secondary outlet e.g. Postal/Alcohol.
Community Center	A public building in which community gatherings and/or sporting activities are held
Cottage	A dwelling, typically in a rural or semi-rural location usually for vacation use.
Courthouse	A public building housing the judicial courts.
Customs Post	Where travelers and vehicles crossing an international border are inspected.
Dome	A building with arched roof used for storing salt or sand for road maintenance.
Education Building	An institution for elementary, secondary or post-secondary education.
Electric Power Station	A building where electricity is generated.
Financial Institution	A building used for financial management e.g. banks, credit unions, investment houses.
Fire Station	A building housing fire-fighting equipment.

a) **Type:** Table Added; Table Changed; Data Dictionary; Geog Unit Type Change

b) **Target:** Identifies target of change – identify i) Table Name if added or dropped, ii) Table.Attributename if attribute is added, dropped or modified in a table, iii) Geog. Unit Type Name if a new Data Type is added/expired has description modified etc...

c) **Description:** Additional description of change type,; e.g.: 'Field length expanded from 40 to 80 chars'.

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BUILDING_CODE	BUILDING_DESCRIPTION
Fish Hatchery	A facility where fish are hatched under controlled conditions.
Gas and Oil Facility	A structure dedicated to the production or distribution of gas and oil products.
Generic/Unknown	A unspecified building.
Government, Federal	A building operated by the Federal Government.
Government, Municipal	A building operated by a Municipal Government.
Government, Provincial	A building operated by the Provincial Government.
Grain Elevator	Used for the storage of grain, usually located along a railway.
Greenhouse	A building covered with a transparent material in which plants are grown.
Hall	A building used for public assembly.
Highway Service Centre	A building which provides automotive services and restaurant facilities.
Highway Weigh Scale	A complex along a highway for weighing commercial vehicles.
Hospital	An institution where sick or injured people receive medical care.
Industrial Building	A building for processing/preserving raw materials, manufacture products, or produce energy outputs.
Library	A building in which books, periodicals, newspapers and audio-visual media, are stored for loan.
Lodging Facilities	A building where sleeping accommodations are rented.
Medical Centre	Replaces a full service hospital in satellite communities or other area without hospital services.
Municipal Hall	Where the main offices of a municipal administration are located.
Museum	A public building set aside for the exhibition of natural, historic, artistic, or scientific objects
Observatory	A building equipped for astronomical observations.
Outbuilding	An outbuilding (i.e. garage, shed, outhouse, sauna).
Parliament Building	Where the elected or appointed members of provincial or federal governments meet and enact laws.
Penal Building	A facility for confining or rehabilitating persons convicted of breaking the law.
Police Station	The main offices of a local or regional police force, including RCMP.
Post Office	A building used or under licence by Canada Post for sending and receiving mail and / or parcels.
Railway Station	A building along a railway where the train stops to load and unload passengers or freight.
Religious Building	A building serving as a place of worship or residence for a religious order.
Residence	A private dwelling place.
Sanatorium	A building used for the care and rehabilitation of people with mental or physical disorders.
Satellite Tracking Station	A building containing receiving devices to record information from satellites.
Senior Citizens Home	A residence where care is provided to the elderly.
Sewage Plant	A building primarily used for the collection and treatment of sewage.
Shopping Centre	A building which contains a large number of individual retail outlets.
Sportsplex	Provides facilities for various sporting and recreational activities.
Tobacco Kiln	A permanent heated enclosure used for drying tobacco.
Trading Post	A building in a remote area where goods are purchased or exchanged.
Warden/Ranger Station	A building housing national/provincial park or forestry administrative offices.

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Additional Information

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