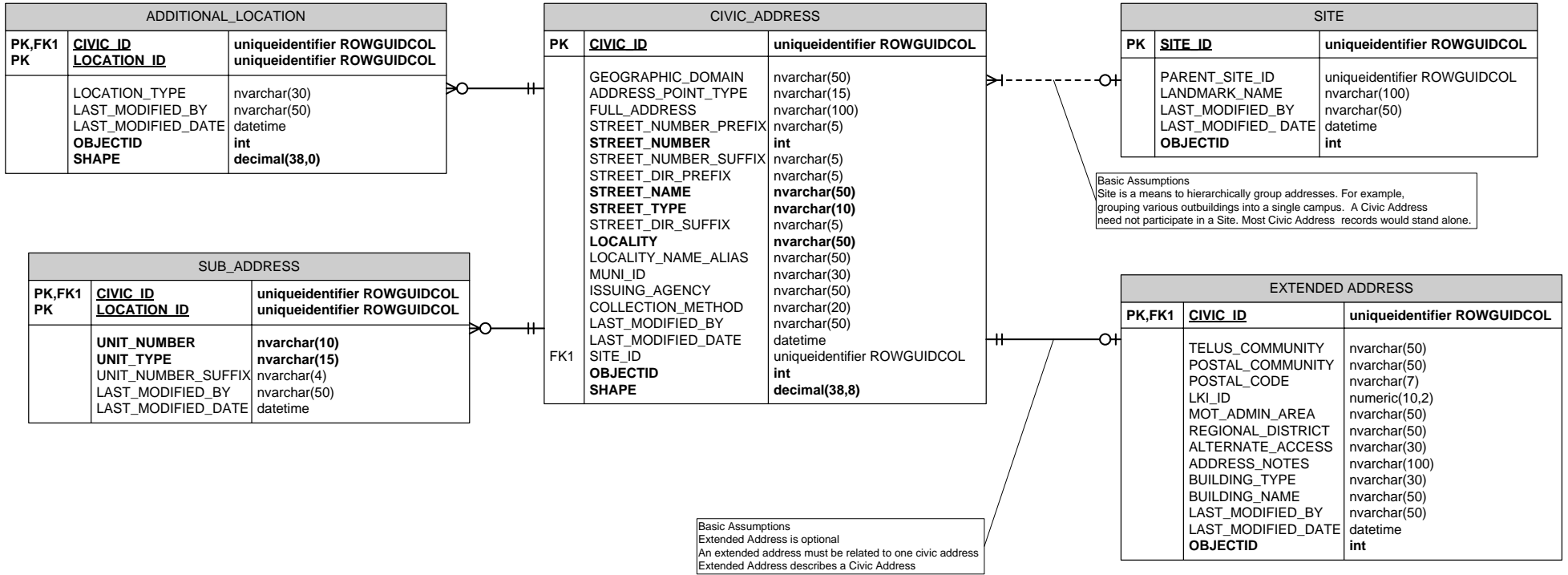


AddressBC Data Model



AddressBC Attribute Descriptions

CIVIC ADDRESS

Field Name	Description
CIVIC ID	Unique identifier for a civic address record. This is defined as a GUID record.
GEOGRAPHIC DOMAIN	The geographic area where a user id is authorized to add, delete, or change address points.
ADDRESS POINT TYPE	Whether the address point represents access, parcel centre, building centre, or any other location with the same root address. Domain values are provided for online editing functions. Example: ACC (access), PRC (parcel centre), BLD (building centre), OTH (other location)
FULL ADDRESS	Complete textual address. May include the concatenation of street number, street type, location etc. to compose a full long text address.
STREET NUMBER PREFIX	Any prefix, numeric or textual, that is required to identify the property.
STREET NUMBER	The numeric civic or street number assigned to the property by the appropriate authority. This is considered a required attribute.
STREET NUMBER SUFFIX	Any suffix, numeric or textual, that is required to identify the property. <i>Example: For a basement suite 120A Victoria Rd. or 35 ½ Nanaimo Dr.</i>
STREET DIR PREFIX	The direction modifier prefix of the street. This field may be constrained by a validation table or list. Please see Look-up Values . <i>Example: N, E, W, S, NE, NW, SE, SW</i> <i>Note: Batch Upload functions will not be constrained initially.</i>
STREET NAME	The name of the street or other positional descriptor in the event of an alternate access location. This is considered a required attribute. <i>Example: Main, Douglas</i>
STREET TYPE	The (suffixed) type of street. This field may be constrained by a validation table or list. This is considered a required attribute. Please see Look-up Values . <i>Note: Online editing function will constrain this field by a validation table or list based on DRA Street Types. Batch Upload and GDB replication will not be constrained initially but data updates including Street Types not currently within the ABC domain list will be considered and added over time.</i>

Field Name	Description
STREET DIR SUFFIX	The direction modifier suffix of the street. Online editing will constrain this field by a validation table or list based on DRA. Please see Look-up Values . <i>Example: N, E, W, S, NE, NW, SE, SW</i> <i>Note: Batch Upload functions will not be constrained initially.</i>
LOCALITY	The incorporated municipality where address is located. This is considered a required attribute. Please see Look-up Values . <i>Example: Saanich, Vancouver</i>
LOCALITY NAME ALIAS	An alternate name, if it exists, for the unincorporated community, or former municipality name. For non-municipal areas, this accommodates additional names to areas without boundaries. <i>Example: The Cowichan Valley Regional District may choose to fill LOCALITY NAME ALIAS with 'Cobble Hill'.</i>
MUNI ID	Unique identifier as generated by systems of local municipal civic addressing authorities. This allows data that flows out of AddressBC to link back up with other municipal data.
ISSUING AGENCY	The agency that authored this address point. <i>Example: RDFFG, City of Vancouver, etc.</i>
COLLECTION METHOD	The technique used to capture the location geometry. This field may be constrained by a validation table or list derived from ABC data. Please see Look-up Values . <i>Example: UNKNOWN, Differential GPS, Sketch Map, Orthophotography</i> <i>Note: Batch Upload and GDB replication load will not be constrained initially but data updates including Collection Methods not currently within the ABC domain list will be considered and added over time.</i>
LAST MODIFIED BY	The username of the last person to alter the record. This is automatically generated to record username.
LAST MODIFIED DATE	The most recent date the record was altered. This will record the date of the upload / posting to the ABC DB.
SITE ID	Unique identifier for a site record. This is defined as a GUID record.
OBJECTID	OBJECTID is a column required by spatial layers that interact with ESRI ArcSDE. It is populated with unique values automatically by SDE.
SHAPE	SHAPE is the column used to reference the spatial coordinates defining the feature.

ADDITIONAL LOCATION

Field Name	Description
CIVIC ID	Unique identifier for a civic address record. This is defined as a GUID record.
LOCATION ID	LOCATION ID identifies point identifier of additional features, e.g. access points. This is defined as GUID record.
LOCATION TYPE	Indicates the type of geometric point representing the Address. <i>Example: Access, Subunit</i> <i>Note: Batch Upload and GDB replication load will not be constrained initially but data updates including Location Types not currently within the ABC domain list will be considered and added over time.</i>
LAST MODIFIED BY	The username of the last person to alter the record. This is automatically generated to record username.
LAST MODIFIED DATE	The most recent date the record was altered. This will record the date of the upload / posting to the ABC DB.
OBJECTID	OBJECTID is a column required by spatial layers that interact with ESRI ArcSDE. It is populated with unique values automatically by SDE.
SHAPE	SHAPE is the column used to reference the spatial coordinates defining the feature.

SITE

Field Name	Description
SITE ID	Unique identifier for a site record. This is defined as a GUID record.
PARENT SITE ID	Reference to another site record to create a parent child relationship.
LANDMARK NAME	Name of site or Landmark that may or may not have a proper street number and name. This field will be used for non-address sites, or for sites that have a well-known feature name. <i>Example: School, Landmark, Statue, Pump Station.</i> <i>Note: Batch Upload and GDB replication load will not be constrained initially but data updates including Landmark Names not currently within the ABC domain list will be considered and added over time.</i>
LAST MODIFIED BY	The username of the last person to alter the location. This is automatically generated to record username.
LAST MODIFIED DATE	The most recent date the location was altered. This will record the date of the upload / posting to the ABC DB.
OBJECTID	OBJECTID is a column required by spatial layers that interact with ESRI ArcSDE. It is populated with unique values automatically by SDE.

EXTENDED ADDRESS

Field Name	Description
CIVIC ID	Unique identifier for a civic address record. This is defined as a GUID record.
TELUS COMMUNITY	Community or municipality name as listed by TELUS MSAG.
POSTAL COMMUNITY	Community name as stored by Canada Post for mailing addresses.
POSTAL CODE	Canada Post reference for Postal Code. <i>Example: The required format is V8R 1C6</i>
LKI ID	Line Kilometre Index Identifier: ties to location on Ministry of Transportation (MoT) Road segment locator.
MOT ADMIN AREA	Ministry of Transportation Administrative area. This will identify the district office responsible for Road Naming in non-municipal areas.
REGIONAL DISTRICT	The regional district that is home to the location.
ALTERNATE ACCESS	Lists a means of reaching the address in the event that it is not reachable by road. This field may be constrained by a validation table or list derived from ABC data. Please see Look-up Values . <i>Example: Boat Only, Fly In</i> <i>Note: Batch Upload and GDB replication load will not be constrained initially but data updates including Alternate Access not currently within the ABC domain list will be considered and added over time.</i>
ADDRESS NOTES	Narrative field for special explanations, if needed.
BUILDING TYPE	Type of building. This field may be constrained by a validation table or list derived from ABC data. Please see Look-up Values . <i>Example: Shed, Wing, Amphitheater</i> <i>Note: Batch Upload and GDB replication load will not be constrained initially but data updates including Building Types not currently within the ABC domain list will be considered and added over time.</i>
BUILDING NAME	Identifying name of the building. <i>Example: Tower A, Administration Building, City Hall</i>
LAST MODIFIED BY	The username of the last person to alter the record. This is automatically generated to record username.
LAST MODIFIED DATE	The most recent date the record was altered. This will record the date of the upload / posting to the ABC DB.
OBJECTID	OBJECTID is a column required by spatial layers that interact with ESRI ArcSDE. It is populated with unique values automatically by SDE.

SUB ADDRESS

Field Name	Description
CIVIC ID	Unique identifier for a civic address record. This is defined as a GUID record.
LOCATION ID	Corresponding Location ID of sub address if required
UNIT NUMBER	The identifier of the unit. This is considered a required attribute within Sub Address table. <i>Example: 3 (for Unit 3)</i>
UNIT TYPE	Indicates the type of unit. This field may be constrained by a validation table or list derived from ABC data. This is considered a required attribute within Sub Address table. Please see Look-up Values . <i>Example: Suite, Apartment, Bay</i> <i>Note: Batch Upload and GDB replication load will not be constrained initially but data updates including Unit Types not currently within the ABC domain list will be considered and added over time.</i>
UNIT NUMBER SUFFIX	An additional unit identifier <i>Example: a (for Unit 3a)</i>
LAST MODIFIED BY	The username of the last person to alter the record. This is automatically generated to record username.
LAST MODIFIED DATE	The most recent date the record was altered. This will record the date of the upload / posting to the ABC DB.

AddressBC Attribute Description Look-up Values

ABC Look-up Values							
ABC Field Name	STREET TYPE	STREET DIR PREFIX	COLLECTION METHOD	LOCALITY	ALTERNATE ACCESS	BUILDING TYPE	UNIT TYPE
Source Data Values							
Source Data	From DRA	From DRA	From ABC Test Data	From AddressDomainCoverage (Nov 2009)	From ABC Test Data	From ABC Test Data	From ABC Test Data
Source Data Field	NAME_TYPE	NAME_PRE	COLLECTION METHOD	PROJ	ALTERNATE ACCESS	BUILDING TYPE	UNIT TYPE
	Access	E	UNKNOWN	ALBERNI-CLAYOQUOT	Boat Only	Shed	Suite
	Acres	W	Differential GPS	BULKLEY-NECHAKO	Fly In	Wing	Apartment
	Alley	S	Sketch Map	CAPITAL		Amphitheatre	Bay
	Ave	N	Orthophotography	CARIBOO			
	Avenue	SE		CENTRAL COAST			
	Bay	SW		CENTRAL KOOTENAY			
	Beach	NE		CENTRAL OKANAGAN			
	Bend	NW		COLUMBIA SHUSWAP			
	Bldv			COMOX VALLEY			
	Bridge			COWICHAN VALLEY			
	Bypass			EAST KOOTENAY			
	Cds			FRASER VALLEY			
	Chase			FRASER-FORT GEORGE			
	Cir			GREATER VANCOUVER			
	Close			KITIMAT-STIKINE			
	Common			KOOTENAY BOUNDARY			
	Cove			MOUNT WADDINGTON			
	Cres			NANAIMO			
	Crt			NORTH OKANAGAN			
	Ctr			NORTHERN ROCKIES			
	Dale			OKANAGAN-SIMILKAMEEN			
	Dell			PEACE RIVER			
	Divers			POWELL RIVER			
	Dr			SKEENA-QUEEN CHARLOTTE			
	End			SQUAMISH-LILLOOET			
	Espl			STIKINE			
	Estates			STRATHCONA			
	Ext			SUNSHINE COAST			
	Field			THOMPSON-NICOLA			
	Forest			100 MILE HOUSE			
	Frtg			ABBOTSFORD			
	FSR			ALERT BAY			

Fwy			ANMORE			
Gate			ARMSTRONG			
Gdn			ASHCROFT			
Gdns			BARRIERE			
Glen			BELCARRA			
Green			BOWEN ISLAND			
Grounds			BURNABY			
Grove			BURNS LAKE			
Harbour			CACHE CREEK			
Hill			CAMPBELL RIVER			
Hollow			CANAL FLATS			
Ht			CASTLEGAR			
Hts			CENTRAL SAANICH			
Hwy			CHASE			
Inlet			CHETWYND			
Island			CHILLIWACK			
Key			CLEARWATER			
Knoll			CLINTON			
Landing			COLDSTREAM			
Lane			COLWOOD			
Link			COMOX			
Lkout			COQUITLAM			
Loop			COURTENAY			
Mainline			CRANBROOK			
Mall			CRESTON			
Manor			CUMBERLAND			
Meadow			DAWSON CREEK			
Mews			DELTA			
Mtn			DISTRICT OF HIGHLANDS			
Parade			DUNCAN			
Pass			ELKFORD			
Path			ENDERBY			
Peak			ESQUIMALT			
Pines			FERNIE			
Pk			FORT NELSON			
Pky			FORT ST. JAMES			
Pl			FORT ST. JOHN			
Plat			FRASER LAKE			
Plaza			FRUITVALE			
Prom			GIBSONS			
Pt			GOLD RIVER			
Quay			GOLDEN			
Ramp			GRAND FORKS			

Rd			GRANISLE			
Reach			GREENWOOD			
Ridge			HARRISON HOT SPRINGS			
Rise			HAZELTON			
Row			HOPE			
Rte			HOUSTON			
Run			HUDSON'S HOPE			
Sq			INVERMERE			
St			KAMLOOPS			
Street			KASLO			
Stroll			KELOWNA			
Subdiv			KENT			
Terr			KEREMEOS			
Trail			KIMBERLEY			
Trnabt			KITIMAT			
Vale			LADYSMITH			
View			LAKE COUNTRY			
Village			LAKE COWICHAN			
Vista			LANGFORD			
Walk			LANGLEY (CITY)			
Way			LANGLEY (DISTRICT)			
Wharf			LANTZVILLE			
Wood			LILLOOET			
Woods			LIONS BAY			
Wynd			LOGAN LAKE			
Xing			LUMBY			
			LYTTON			
			MACKENZIE			
			MAPLE RIDGE			
			MASSETT			
			MCBRIDE			
			MERRITT			
			METCHOSIN			
			MIDWAY			
			MISSION			
			MONTROSE			
			NAKUSP			
			NANAIMO			
			NELSON			
			NEW DENVER			
			NEW HAZELTON			
			NEW WEST			
			NORTH COWICHAN			

				NORTH SAANICH			
				NORTH VAN (CITY)			
				NORTH VAN (DISTRICT)			
				OAK BAY			
				OLIVER			
				OSOYOOS			
				PARKSVILLE			
				PEACHLAND			
				PEMBERTON			
				PENTICTON			
				PITT MEADOWS			
				PORT ALBERNI			
				PORT ALICE			
				PORT CLEMENTS			
				PORT COQUITLAM			
				PORT EDWARD			
				PORT HARDY			
				PORT MCNEILL			
				PORT MOODY			
				POUCE COUPE			
				POWELL RIVER			
				PRINCE GEORGE			
				PRINCE RUPERT			
				PRINCETON			
				QUALICUM BEACH			
				QUEEN CHARLOTTE (VILLAGE)			
				QUESNEL			
				RADIUM HOT SPRINGS			
				REVELSTOKE			
				RICHMOND			
				ROSSLAND			
				SAANICH			
				SALMO			
				SALMON ARM			
				SAYWARD			
				SECHELT			
				SICAMOUS			
				SIDNEY			
				SILVERTON			
				SLOCAN			
				SMITHERS			
				SOOKE			
				SPALLUMCHEEN			

				SPARWOOD			
				SQUAMISH			
				STEWART			
				SUMMERLAND			
				SURREY			
				TAHSIS			
				TAYLOR			
				TELKWA			
				TERRACE			
				TOFINO			
				TRAIL			
				TUMBLER RIDGE			
				UCLUELET			
				VALEMOUNT			
				VANCOUVER			
				VANDERHOOF			
				VERNON			
				VICTORIA			
				VIEW ROYAL			
				WARFIELD			
				WELLS			
				WEST VANCOUVER			
				WESTSIDE			
				WHISTLER			
				WHITE ROCK			
				WILLIAMS LAKE			
				ZEBALLOS			