Application for Development Permit: **Form 2B – New Construction** Checklist (Multiple Housing, Commercial, Industrial, Institutional)

City of Whitehorse Zoning Bylaw 2012-20

Checklist for a Complete Application: Please confirm your application is complete by filling in the check boxes in the list below and signing the declaration(s). <u>Incomplete applications will not be accepted.</u>

Please check each box to confirm your application contains the required information

a) PROJECT INFORMATION: Every application for a development permit shall contain complete in	nformation in accordance
with Section 4.4 and 4.5 of the Zoning Bylaw, including but not limited to:	

- A letter explaining the details of the proposed development;
- Form 3D, 3E, or 3F (project information table), and supplementary forms where applicable, summarizing compliance with the City's Zoning Bylaw (refer to form 1A for appropriate project information table);

b) SITE PLANS: All development permit applications require submission of a drawing set that includes site, parking, landscaping, drainage, servicing and details. Depending on the complexity of the proposed development, these details can be provided on the same or separate drawings. All plans must be drawn to a standard metric scale and be clearly legible.

Required information to be provided on all Site Plans:

- Title describing purpose of plan (i.e. Drainage Plan);
- The date the plan was prepared and revision table;
- North arrow and Drawing Scale (to be drafted to appropriate standard metric scale);
- Drawing Legend;
- Legal property description including lot number, CLSR or LTO Plan numbers, and municipal address;
- Property lines, lot dimensions and all easements registered on title;
- Labels for all surrounding public thoroughfares (streets, roads, lanes, avenues, boulevards).
- Location of all existing surrounding surface features including (but not limited to) roadways, laneways, driveways, trails, sidewalks, fences, street lights, power poles, pedestals, transformers, mailboxes, hydrants, fuel tanks and all other surface features that may impact or be impacted by development of the subject property;
- Location of all existing and proposed principal and accessory buildings including all points of access/egress, decks, patios, stairs, canopies and ramps;
- Location of all site improvements, including driveways, drive aisles, parking spaces, street lights, power poles, pedestals, transformers, mailboxes, hydrants, trails, sidewalks, fences, fuel tanks, waste management areas(s) and storage area(s); and
- Location of all connections from on-site roads and sidewalks/trails to off-site roads and active transportation networks.

Required on any Site Plan (does not need to be indicated on a specific plan):

■ Requirement for installation of fencing around perimeter of site for duration of construction activities (if required)

Site Layout Plan:

- Setback dimensions;
- Dimensions of walkways, steps, patios/decks, and amenity space where required;
- Location and description of outdoor lighting fixtures:
- Location, size, and placement of signs in all commercial, institutional, and industrial zones.
- Location and manner in which waste containers, fuel tanks, postal kiosks, utility structures, exterior storage and parking areas will be screened including the height and material to be used for fencing, screens, and walls.

Site Parking Plan:

- Parking lot configuration;
- Dimensions of parking spaces and drive aisles;
- Access driveways and details of connections to street/lane;
- Location of curbs, wheel stops, parking lot landscaping, bicycle parking, etc.;
- Type of surfacing throughout;
- Marking and signage (location and details of directional signage, visitor, accessible, and loading space signage, etc.)

Site Landscaping Plan:

- Location and dimensions of all existing and proposed landscaping features including turf areas, trees, shrubs, planting beds, retaining walls, fences, signage, site furnishings, and hard surfaces;
- Species list indicating the quantity, size, common and botanical names of the plant material to be used;

0	Location of any trees, shrubbery, or natural features to be retained; Description of means of maintaining the landscaping including the location of irrigation; and Existing and proposed overhead and underground utilities, lighting, and corner sight triangles where applicable.
Site	e Drainage Plan:
0000 000000	Location of all drainage features such as swales, ditches, retaining walls, catch basins, exfiltration pits, and culverts. Extent of all surface treatments (i.e. paving, landscaping, or gravel); Location of all surface appurtenances related to underground servicing; Proposed spot elevations at building perimeter(s), edge of surface treatments, grade breaks, top of manholes and top and bottom of retaining walls, top and bottom of stairs and along drainage features (i.e.: swales). Direction of drainage (indicated by an arrow) along with calculated % slope; Location of downspouts or rainwater leaders and/or storm connections for discharge of roof drainage; All proposed off-site improvements related to subject development; All additional information that is relevant to the development of the subject property; Main floor elevation(s) for all buildings on site. Seal of Engineer of Record that is licensed to practice in the Yukon
_	r all Complex Developments in a subdivision with a Subdivision Grading Plan:
_	Design elevations at lot corners and along property boundaries in accordance with Subdivision Grading Plan;
	r all Complex Developments in a subdivision without a Subdivision Grading Plan:
0 000 0	Existing spot elevations at lot corners, grade breaks, corners of existing buildings located near property line on neighbouring lots and along adjacent roadways, curbs, sidewalks, lanes, paths, driveways and trails. Existing spot elevations along the edge of surface features remaining on-site. Existing spot elevations at existing building corners on subject property (if remaining on-site); Spot elevations or contours indicating existing topography into adjacent properties complete with drainage arrows indicating direction of drainage (to establish existing grading pattern)); and Proposed elevations at lot corners and along shared property lines (if altered from existing).
Site	e Servicing Plan:
0	Location of existing shallow utilities within close proximity to development; Location of proposed shallow utilities on site; Location, alignment, size and material of all existing servicing infrastructure to be removed or to be maintained that is related to the subject development (on-site or off-site); Location, alignment, size and material of all proposed water, sanitary and storm water servicing infrastructure related to the subject development (on-site and off-site); Location of all proposed manholes, catch basins and hydrants related to subject development; Dimensions demonstrating all required clearances to deep utilities are maintained (refer to the City's Servicing Standards Manual for required clearances); Invert elevations of all existing and proposed sanitary and storm water infrastructure related to the subject development along with calculated slope of pipe; Location of all existing and proposed servicing related appurtenances (e.g. valves, curb cocks, cleanouts, sumps) related to subject development; Location and size of meter chambers along with proposed location of meter transmitter or readout; Hydrant coverage radius centered on hydrant(s) providing coverage for development; Location of Fire Department Connection;
	Fire department connection, Fire department access route (demonstrating compliance with 3.2.5.6 of the National Building Code); All proposed off-site improvements related to subject development; All additional information that is relevant to the development of the subject property; and Seal of Engineer of Record that is licensed to practice in the Yukon.
DET	AIL PLAN(S):
	All applicable City of Whitehorse Standard Details;

Details or cut sheets for pre-engineered products; and

c)

0	Custom detail(s), as require complete with an Engineer's		d Detail does not exist for proposed work,
4) BIIII	LDING PLANS:		
•		h arrow, scale, and property description	as described in the first five items listed in
0			of each room, the area of each unit, location of
0	Elevation drawings for each location and dimensions of	side of each building, including siding n	naterial/colour, location of doors and windows, .), building height, and location of property lines
0	Addressing plan for multi-ur		sing must be determined at the Development cur a change fee of \$200 per unit.)
e) ADD	ITIONAL INFORMATION		
The Cit		_	cluding (but not limited to). These requirements
	Fire Flow Calculations base Geotechnical Report;	d on Fire Underwriters Survey Documer	nt 'Water Supply for Public Fire Protection';
0	Storm Capacity Calculations	sisting and proposed servicing network; s;	
	Hydrant Flow Test;		
	Water Model Report; Transportation Impact Asse	aamant:	
	Engineer's Estimate;	ssinent,	
	Water Demand Calculations	s;	
		ons and Video Camera Inspection;	
	Detail for Retaining Walls 1.		
	Vehicle Swept Path Analysi Erosion and Sediment Cont		
	Pre-Design Report.	ioi Pian, and	
		orse Engineering Guidelines for Com	plex Developments for more information.
~\	S CHARGES AND GHARA	NTEED SECURITY INFORMATION:	
		nied by the fee required by the Fees and	d Charges Bylaw
-	• •	plication fee is \$400 plus \$1.10 per squa	
			•
can tak		sh, cheque, debit, bank draft, but not cre	or to issuance of development permit. Securities edit card) or an irrevocable and automatically
		800 per required parking space.	
		50 per required tree and/or \$750 per req ,000 plus \$1.00 per square metre of lot	
	CLARATION:		
			for development and contained in the supporting
_		of my belief true and correct in all respect	
	viewing and distribution.	in the information provided is considered	d public information and available for public
		any variation from the description. specif	fications, and plans that form the basis of
		permit, building permit or business licens	
0			
0			ailure to obtain authorization may result in the
	development permit, buildin	g permit, or business license to be null a	and void.
0	development permit, buildin I hereby confirm that the pro	g permit, or business license to be null a	and void. application for development permit, complies with
0	development permit, buildin I hereby confirm that the pro	g permit, or business license to be null a oposed development, as outlined in the contracts which affect development of the	and void. application for development permit, complies with he site.