File: D07-16-22-0010

## MENU OF CONDITIONS FOR DRAFT APPROVAL Urbandale Corporation 1515 Earl Armstrong Road

## **DRAFT APPROVED DD/MM/YYYY**

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The City of Ottawa's conditions applying to the draft approval of Urbandale Corporation's 1515 Earl Armstrong Road Subdivision (File No. D07-16-22-0010), are as follows:

		This approval applies to the draft plan certified by T. Hartwick, Ontario Land Surveyor, dated MONTH, DAY, YEAR, showing 1 street, and 3 commercial blocks.  This approval applies to the approved conceptual plans and reports in support of the draft plan as follows (list plans, reports and studies associated with the draft approval):  • Assessment of Adequacy of Public Services - IBI May 2022 • Environmental Impact Statement and Tree Conservation Report – IBI October 2022 • Geotechnical Investigation – Paterson Group Rev.2 July 21st, 2022 • Noise Study – IBI May 9th, 2022 • Phase 1 ESA – Paterson Group , April 26th, 2022 • Planning Rational – Fotenn , May 10th, 2022 • Traffic Impact Statement (Step 4) – IBI May 16th, 2022  Subject to the conditions below, these plans and reports may require updating and/or additional details prior to final approval.  The Owner agrees, by entering into a Subdivision Agreement, to satisfy all terms, conditions and obligations, financial and otherwise, of the City of	Clearing Agency <sup>i</sup>
		Ottawa, at the Owner's sole expense, all to the satisfaction of the City.  General	<u>Agency</u>
		- Conoral	
1.	G1	Prior to the issuance of a Commence Work Notification, the Owner shall obtain such permits as may be required from Municipal or Provincial authorities and shall file copies thereof with the General Manager, Planning, Real Estate and Economic Development Department.	OTTAWA Planning
2.	G2	Prior to commencing construction, the Owner shall enter into a subdivision agreement with the City. The subdivision agreement shall, among other matters, require that the Owner post securities in a format approved by the City Solicitor, in an amount of 100% of the estimated cost of all works, save and except non-municipal buildings.  The aforementioned security for site works shall be for works on both private and public property and shall include, but not be limited to, lot grading and drainage, landscaping and driveways, roads and road works, road drainage, underground infrastructure and services (storm, sanitary, watermains), streetlights, stormwater management works and park works.	OTTAWA Planning

		The amount secured by the City shall be determined by the General Manager, Planning, Real Estate and Economic Development Department, based on current City tender costs, which costs shall be reviewed and adjusted annually. Securities for on-site works may be at a reduced rate subject to the approval of the General Manager, Planning, Real Estate and Economic Development Department.  Engineering, Inspection and Review fees will be collected based on the estimated cost of the works (+HST) and a park review and inspection fee will be based on 4% (+HST) of the total value of the park works as noted herein and in accordance with the City's Fees By-law for planning applications (By-law No. 2022-239 or as amended).	
3.	G4	The Owner acknowledges and agrees that any person who, prior to the draft plan approval, entered into a purchase and sale agreement with respect to lots or blocks created by this Subdivision, shall be permitted to withdraw from such agreement without penalty and with full refund of any deposit paid, up until the acknowledgement noted above has been executed.  The Owner agrees to provide to the General Manager, Planning, Real Estate and Economic Development Department an acknowledgement from those purchasers who signed a purchase and sale agreement before this Subdivision was draft approved, that the Subdivision had not received draft approval by the City. The Owner agrees that the purchase and sale agreements signed prior to draft approval shall be amended to contain a clause to notify purchasers of this fact, and to include any special warning clauses, such as but not limited to Noise Warnings and easements.	OTTAWA Legal
4.	<b>G</b> 5	All prospective purchasers shall be informed through a clause in the agreements of purchase and sale of the presence of lightweight fill on the lands, and that the presence of such lightweight fill may result in specific restrictions on landscaping, fencing.	OTTAWA Legal
5.	G6	The Owner, or his agents, shall not commence or permit the commencement of any site related works until such time as a preconstruction meeting has been held with Planning, Real Estate and Economic Development Department staff and until the City issues a Commence Work Notification.  Landowners Agreement	OTTAWA Planning
6.	LA1	Prior to registration or early servicing, the Owner agrees to provide the City with a clearance letter from the trustee of the [identify] Landowners Group, confirming that the Owner is party to the [identify] Landowners Group and that Cost Sharing Agreements (if applicable) and all of the obligations,	LG

		financial and otherwise, of the landowner(s) of this subdivision have been fulfilled pursuant to the Landowners Agreement.	
		Zoning	
7.	<b>Z</b> 1	The Owner agrees that prior to registration of the Plan of Subdivision, the Owner shall ensure that the proposed Plan of Subdivision shall conform with a Zoning By-law approved under the requirements of the <i>Planning Act</i> , with all possibility of appeal to the Ontario Land Tribunal exhausted.	OTTAWA Planning
8.	<b>Z2</b>	The Owner undertakes and agrees that prior to the registration of the Plan of Subdivision, the Owner shall deliver to the City a certificate executed by an Ontario Land Surveyor showing that the area and frontage of all lots and blocks within the Subdivision are in accordance with the applicable Zoning By-law.	OTTAWA Planning
		Roadway Modifications	
9.	RM1	The Owner shall pay all expenses associated with all works related to roadway modifications, and shall provide financial security in the amount of 100% of the cost of implementing the required works.	OTTAWA Planning
10.	RM2	<ul> <li>[Road signage and pavement marking]</li> <li>The Owner agrees to provide a Development Information Form and Geometric Plan indicating:</li> <li>a) Road Signage and Pavement Marking for the subdivision;</li> <li>b) Intersection control measure at new internal intersections; and</li> <li>c) location of depressed curbs and TWSIs;</li> <li>prior to the earlier of registration of the Agreement or early servicing. Such</li> </ul>	OTTAWA Planning Transpo Plg
		form and plan shall be to the satisfaction of the General Manager, Planning, Real Estate and Economic Development Department.	
11.	RM4	Road Modification Agreement The Owner agrees that where road modification is identified in the City's Development Charges Background Study and By-law, and such modification is deemed necessary in order to facilitate the development of the subdivision as per the supporting transportation studies, the Owner shall either enter into a Roadway Modification Agreement with the City, or, at the City's discretion, have the necessary provisions incorporated into the subdivision agreement. The Owner acknowledges and agrees it is responsible for the cost of all roadway modification works as identified in the Roadway Modification Approval Report as approved pursuant to the Delegation of Authority By-law, or as included in this agreement.	OTTAWA Planning Transpo Plg

16.	HR9	The Owner agrees to provide a construction traffic management plan for the subdivision prior to the earlier of registration of the Agreement or early	OTTAWA Planning
15.	HR6	<ul> <li>The Owner shall provide site triangles at the following locations on the final plan:</li> <li>Street 1 and Limebank: 5m x 5m</li> <li>Steet 1 and Earl Armstrong: as depicted on the Draft Plan.</li> </ul>	OTTAWA Planning Legal
14.	HR2	The Owner shall retain a licensed or registered professional with expertise in the field of transportation planning and/or traffic operations to prepare a Transportation Impact Assessment. The study shall comply with the City of Ottawa's Transportation Impact Assessment Guidelines. The Owner agrees to revise the Draft Plan in accordance with the recommendations of the study.	OTTAWA Planning
13.	HR1	The Owner acknowledges and agrees that all supporting transportation studies and design of all roads and intersections shall be to the satisfaction of the General Manager, Planning, Real Estate and Economic Development Department.	OTTAWA Planning
		Highways/Roads	
		<ul> <li>Ontario Traffic Manual. These measures may include either vertical or horizontal features (such measures shall not interfere with stormwater management and overland flow routing), including but not limited to:</li> <li>intersection or mid block narrowings, chicanes, medians;</li> <li>speed humps, speed tables, raised intersections, raised pedestrian crossings;</li> <li>road surface alterations (for example, use of pavers or other alternate materials, provided these are consistent with the City's Official Plan polices related to Design Priority Areas);</li> <li>pavement markings/signage; and</li> <li>temporary/seasonal installations such as flexi posts or removable bollards.</li> </ul>	
		The Owner agrees that traffic calming measures shall reference best management practices from the Canadian Guide to Neighbourhood Traffic Calming, published by the Transportation Association of Canada, and/or	
12.	RM7	[Traffic calming] Where traffic calming is identified, the Owner acknowledges and agrees to implement traffic calming measures on roads within the limits of their subdivision to limit vehicular speed and improve pedestrian safety. The Owner further acknowledges and agrees that the detailed design for new roads will include the recommendation(s) from the required supporting transportation studies.	OTTAWA Planning

		servicing. Such plan shall be to the satisfaction of the General Manager, Planning, Real Estate and Economic Development Department.	
17.	HR10	The Owner acknowledges that should the plan be registered in phases; the first phase of registration shall include:  • parts 1 & 2 and part 4	OTTAWA Planning
18.	HR11	All streets shall be named to the satisfaction of the Director of Building Code Services and in accordance with the Municipal Addressing By-law or the Private Roadways By-law as applicable.	OTTAWA Planning BCS
19.	HR15	The Owner acknowledges that the construction of buildings may be restricted on certain lots and/or blocks until such time as road connections are made so that snow plow turning and garbage collection can be implemented.	OTTAWA Planning
		Public Transit	
20.	new	The Owner shall design and construct, at no cost to the City, paved passenger standing areas and concrete shelter pads at the locations identified as bus stops to the specification of Transit Services as part of the RMA process at the intersections of Street #1/ Limebank and Street #1/ Earl Armstrong.	OTTAWA Planning Transit
21.	new	The Owner shall ensure that all transit infrastructure and associated infrastructure to access the transit stops, including roadways, walkways, and paved passenger standing areas, or shelter pads, are completed to the specification of Transit Services prior to first occupancy.	OTTAWA Planning Transit
		<u>Geotechnical</u>	
22.	GT2	The Owner shall submit a geotechnical report prepared in accordance with the City's Geotechnical Investigation and Reporting Guidelines and/or Slope Stability Guidelines for Development Applications by a geotechnical engineer or geoscientist, licensed in the Province of Ontario, containing detailed information on applicable geotechnical matters and recommendations to the satisfaction of the General Manager, Planning, Real Estate and Economic Development which include, but are not limited to:	OTTAWA Planning
		<ul> <li>a) existing sub-surface soils, groundwater conditions;</li> <li>b) slope stability (including an assessment during seismic loading) and erosion protection, in addition to any building construction requirements adjacent to unstable slope;</li> <li>c) clearly indicate orientation of any cross-sections used in slope stability analysis and location of center of the slip circle;</li> </ul>	

d) grade raise restrictions on the site and, if appropriate, the impacts this will have on the slope stability; e) design and construction of underground services to the building, including differential settlement near any buildings or structures; f) design and construction of roadway, fire routes and parking lots; g) design and construction of retaining walls and/or slope protection; h) design and construction of engineered fill; i) design and construction of building foundations; j) site dewatering; k) design and construction of swimming pools; I) design and construction of park blocks for its intended uses; and m) in areas of sensitive marine clay soils: 23. GT3 Sensitive marine clay soils **OTTAWA** a) The Owner agrees to any restrictions to landscaping, in particular the Planning type and size of trees and the proximity of these to structures/buildings due to the presence of sensitive marine clay soils, as per the City's Tree Planting in Sensitive Marine Clay Soils – 2017 Guidelines. b) The Owner agrees to provide the following tests, data, and information prior to zoning approval, in order to determine the sensitivity of the clay soils and how it will impact street tree planting and potentially front yard setbacks: i. Shear Vane analysis including remolded values per ASTM D2573. ii. Atterberg Limit testing per ASTM D4318; with the following data clearly identified, Natural water content (W), Plastic Limit (PL), Plasticity Index (PI), Liquidity Index (LI), and Activity (A). iii. Shrinkage Limit testing per ASTM D4943 with Shrinkage Limit iv. A separate section within the geotechnical report on sensitive marine clay soils, which will include a signed letter and corresponding map that confirms the locations of low, medium sensitivity (generally <40% plasticity) or high sensitivity clay soils (generally >40% plasticity), as determined by the above tests and data. v. The report identifies that foundation walls are to be reinforced at least nominally, with a minimum of two upper and two lower 15M (rebar size) bars in the foundation wall. c) In locations where all six conditions in the Tree Planting in Sensitive Marine Clay Soils – 2017 Guidelines cannot be met (e.g. if soils are generally >40% plasticity) the 2005 Clay Soils Policy will apply, meaning only small, low-water demand trees can be planted at a minimum separation distance of 7.5m from a building foundation. In

these cases, the Zoning By-law will be used to ensure sufficient front yard setbacks to accommodate street trees in the right-of-way. For

		example, if street trees are planted in the right-of-way at a distance of 2m from the front lot line, then the minimum front yard setback would be 5.5m (7.5m – 2m).	
24.	GT4	In areas of sensitive marine clay soils, the Owner agrees that, prior to registration, to prepare an information package for homeowners regarding tree planting and watering, in accordance with the supporting geotechnical report. This information must be approved by Forestry Services prior to circulation to homeowners.	OTTAWA Forestry
		Pathways, Sidewalks, Walkways, Fencing, and Noise Barriers	
25.	<b>S</b> 1	The Owner acknowledges and agrees that all pathways, sidewalks, walkways, fencing, and noise barriers are to be designed and constructed in accordance with City specifications, at no cost to the City, and to the satisfaction of the General Manager, Planning, Real Estate and Economic Development Department.	
26.	<b>S</b> 3	Sidewalks along public roads The Owner agrees to design and construct 2 metre wide sidewalks at the following locations:  • along both sides of the proposed road	OTTAWA Planning
27.	S5	The Owner agrees to connect all new pathways, sidewalks, walkways to the existing pathways, sidewalks, walkways located at the following locations: <ul> <li>Limebank Road sidewalk</li> <li>Earl Armstrong Road sidewalk</li> <li>Stormwater Management Pond pathway system to the north</li> </ul>	OTTAWA Planning
28.	S8	<ul> <li>[Wood privacy fences]</li> <li>a) The Owner agrees to design and construct 1.8 metre wood privacy fences in accordance with the Fence By-law at the following locations: <ul> <li>The western property limit, abutting the residential dwellings, and</li> <li>The northern property limit, abutting the residential dwellings</li> </ul> </li> <li>b) The Owner agrees that any wood privacy fence required to be installed shall be located a minimum of 0.15 metres inside the property line of the private property (1515 Earl Armstrong Road).</li> </ul>	OTTAWA Planning
29.	S10	The Owner shall insert a clause in each agreement of purchase and sale and shall be registered as a notice on title in respect of all lands which fences have been constructed stating that:	OTTAWA Planning
		"Purchasers are advised that they must maintain all fences in good repair, including those as constructed by (developer name) along the boundary of	

		this land, to the satisfaction of the General Manager, Planning, Real Estate and Economic Development Department. The Purchaser agrees to include	
		this clause in any future purchase and sale agreements".	
		Landscaping/Streetscaping	
30.	LS1	The Owner agrees, prior to registration or early servicing, whichever is earlier, to have a landscape plan(s) for the plan of subdivision prepared by a Landscape Architect, in accordance with the recommendations contained in the geotechnical report(s), the Tree Conservation Report, and/or the Environmental Impact Statement (if appropriate).	OTTAWA Planning Forestry
		The landscape plan(s) shall include detailed planting locations, plant lists which include species, plant form and sizes, details of planting methods, pathway widths and materials, access points, fencing requirements and fencing materials, other landscape features and gateway features where required.	
		The Owner agrees to implement the approved landscape plan(s) and bear all costs and responsibility for the preparation and implementation of the plan(s).	
		The Owner agrees that where sensitive marine clay soils are present, and the geotechnical report has satisfied the applicable conditions of the Tree Planting in Sensitive Marine Clay Soils - 2017 Guidelines, confirmation of adequate soil volumes in accordance with the subject guidelines shall be provided by a Landscape Architect prior to zoning approval.	
		All of the aforementioned are to the satisfaction of the General Manager, Planning, Real Estate and Economic Development Department.	
31.	LS3	In areas of sensitive marine clay soils where the six conditions of the Tree Planting in Sensitive Marine Clay Soils – 2017 Guidelines have been met, the following shall be provided:	OTTAWA Planning
		a) The landscape plan shall include a note indicating that is has been developed as per the approved geotechnical report to the satisfaction of the General Manager, Planning, Real Estate and Economic Development.	
		b) At the time of tree planting, in addition to providing an F1 inspection form, the Landscape Architect will provide a signed letter indicating that trees have been planted with appropriate soil volume in accordance with the approved Landscape Plan, to the satisfaction of the General Manager, Planning, Real Estate and Economic Development.	

		Tree Conservation	
32.	TC1	[Urban area] The Owner acknowledges and agrees to abide by the Tree Protection Bylaw, 2020-340, and that any trees to be removed from the site shall be in accordance with an approved Tree Permit.  The Owner agrees to implement the measures recommended in the supporting tree conservation report to ensure preservation of the trees identified for protection, in accordance with the City's tree protection requirements listed within the Tree Protection By-law, 2020-340. All of which are to the satisfaction of the General Manager, Planning, Real Estate and Economic Development Department.	OTTAWA Planning
33.	TC3	The Owner agrees to maintain the tree protection measures until construction is complete and/or the City has provided written permission to remove them.	OTTAWA Planning
		Gateway Features	
34.	GF1	[Community or Primary Neighbourhood Gateway Features on public land]  The Owner acknowledges and agrees that the proposed Community Gateway Features located at Earl Armstrong Road and Limebank Road shall be designed, constructed and certified by a qualified professional and shall be in accordance with the City's Design Guidelines for Development Application Gateway Features, applicable by-laws and policies.  Prior to the earlier of registration or installation, the Owner shall deposit security to meet the on-going maintenance obligations of the Feature(s) by the Owner for a one-year period after the construction of the Feature. The security will not be reduced or released until the expiration of the one-year period and until the time a certification by a qualified professional confirming that the Feature is constructed in accordance with the Guidelines and approved plans and is in a good state of repair is provided. During the warranty period, the Owner shall be solely responsible for the on-going upkeep and maintenance of the Gateway Feature(s).  The Owner shall, prior to registration, make a financial contribution (+HST) to the "Maintenance Fund" in accordance with the City's Design Guidelines for Development Application Gateway Features.  All of the aforementioned are to the satisfaction of the General Manager, Planning, Real Estate and Economic Development Department.	OTTAWA

		<u>Parks</u>	
35.	P1	In accordance with the <i>Planning Act</i> and the City of Ottawa Parkland Dedication By-law, the Owner shall: (select one)  a) provide cash-in-lieu of parkland on the subject lands within Ward (22) such value of the land to be determined by the City's Realty Services Branch. The Applicant shall bear the cost of any appraisal costs incurred by the City.  all to the satisfaction of the General Manager, Recreation, Cultural and Facility Services Department.	OTTAWA Parks
		Environmental Constraints	
36.	EC3	The Owner acknowledges and agrees that the construction of the subdivision shall be in accordance with the recommendations of the Urbandale Corporation – Earl Armstrong Plaza Environmental Impact Statement & Tree Conservation Report, Arcadis/IBI Group, September 2022.	OTTAWA Planning CA
37.	EC4	The Owner agrees to abide by all appropriate regulations associated with Provincial and Federal statutes for the protection of wildlife, including migratory birds and species at risk.	OTTAWA Planning
		Stormwater Management	
38.	SW1	The Owner shall provide any and all stormwater reports in accordance with a Conceptual Stormwater Site Management Plan that may be required by the City for approval prior to the commencement of any works in any phase of the Plan of Subdivision. Such reports shall be in accordance with any watershed or subwatershed studies, conceptual stormwater reports, City or Provincial standards, specifications and guidelines. The reports shall include, but not be limited to, the provision of erosion and sedimentation control measures, implementation or phasing requirements of interim or permanent measures, and all stormwater monitoring and testing requirements.	OTTAWA Planning CA
		All reports and plans shall be to the satisfaction of the General Manager, Planning, Real Estate and Economic Development Department.	
39.	SW2	<ul><li>(a) Prior to the commencement of construction of any phase of this Subdivision (roads, utilities, any off site work, etc.) the Owner shall:</li><li>i. have a Stormwater Management Plan and an Erosion and</li></ul>	OTTAWA Planning CA
		Sediment Control Plan prepared by a Professional Engineer in accordance with current best management practices;	

		ii. (if appropriate) provide all digital models and modelling analysis in an acceptable format;	
		<ul> <li>iii. have said plans approved by the General Manager, Planning, Real Estate and Economic Development Department, and</li> <li>iv. provide certification through a Professional Engineer licensed in the province of Ontario that the plans have been implemented.</li> </ul>	
		(b) All submissions and any changes made to the Plan shall be submitted to the satisfaction to the City and the Rideau Valley Conservation Authority.	
		(c) The Owner shall implement an inspection and monitoring plan to maintain erosion control measures.	
40.	SW3	On completion of all stormwater works, the Owner agrees to provide certification to the General Manager, Planning, Real Estate and Economic Development Department through a Professional Engineer, licensed in the province of Ontario, that all measures have been implemented in conformity with the approved Stormwater Site Management Plan.	OTTAWA Planning
41.	SW6	The Owner agrees that the development of the Subdivision shall be undertaken in such a manner as to prevent any adverse effects, and to protect, enhance or restore any of the existing or natural environment, through the preparation of any storm water management reports, as required by the City.	OTTAWA Planning
42.		Prior to early servicing, the Owner acknowledges and agrees to provide the City a certificate of insurance, which names the City as an additional insured, in the amount of \$5,000,000.00 and securities, as set out in an acknowledgement and indemnity off-site works, which cover the full amount of the infrastructure within 4496 Limebank Road (i.e. Riverside South Pond 2). All, to the satisfaction of the General Manager, Planning, Real Estate and Economic Development Department.	
		Sanitary Services	
43.	SS1	The Owner agrees to submit detailed municipal servicing plans, prepared by a Professional Civil Engineer licensed in the Province of Ontario, to the General Manager, Planning, Real Estate and Economic Development Department.	OTTAWA Planning
44.	SS2	Where the Owner is required under this Agreement to provide and install sanitary sewers of a diameter larger and/or at a greater depth than would be required to service the area to be developed, as detailed in the approved plans of this agreement, the City will, insofar as it legally may, require other persons connecting to the sewer to pay an equitable share of	OTTAWA Planning

		the cost thereof to the Owner. The amount of payment shall be determined by the General Manager, Planning, Real Estate and Economic Development Department.	
45.	SS3	As the Owner proposes a road allowance(s) of less than 20 metres, and if the Owner also proposed boulevards between 4.0 and 5.0 metres wide, the Owner shall meet the following requirements:  a) extend water, sanitary, and storm services a minimum of 2.0 metres onto private property during installation before being capped; b) install high voltage electrical cable through the transformer foundations to maintain adequate clearance from the gas main; c) provide and install conduits as required by each utility; d) provide and install transformer security walls when a 3.0 metres	OTTAWA Planning
		clearance, as required by the Electrical Code, cannot be maintained. The design and location of the security wall must be approved by the local hydro utility; and  e) install all road-crossing ducts at a depth not to exceed 1.2 metres from top of duct to final grade.  Water Services	
10	18/4		OTT 434/4
46.	W1	The Owner agrees to design and construct all necessary watermains and the details of water servicing and metering for the lots abutting the watermains within the subject lands. The Owner shall pay all related costs, including the cost of connection, inspection and sterilization by City personnel, as well as the supply and installation of water meters by the City.	OTTAWA Planning
47.	W2	The Owner shall prepare, at its cost, a hydraulic network analysis of the proposed water plant within the Plan of Subdivision and as it relates to the existing infrastructure. This analysis shall be submitted for review and approval as part of the water plant design submission.	OTTAWA Planning
48.	W3	The Owner acknowledges and agrees not to permit any occupancy of buildings on the individual Lots described in Schedule "A" until the water plant has been installed, sterilized and placed in service to the satisfaction of the General Manager, Planning, Real Estate and Economic Development Department.	OTTAWA Planning
49.	W4	The Owner further acknowledges and agrees that the service post, which is the fitting located near the property line that allows access to the shutoff valve, must be visible, raised to finished grade and in working condition in order for the City to turn on the service.	OTTAWA Planning

50.	W5	The owner acknowledges and agrees to provide a Water Age Analysis prior to registration which reflects their proposed phasing and scheduling. Where required, through this analysis or through testing, the Owner acknowledges and agrees that flushing infrastructure will be installed at no cost to the City, and that the Owner will be responsible for all costs associated with the consumption and disposal of water, as required, to ensure that adequate chlorine residual is maintained throughout the water system, all to the satisfaction of the General Manager, Infrastructure and Water Services.	OTTAWA Planning
51.	W6	The Owner acknowledges and agrees not to apply for, nor shall the City issue, building permits for more than 50 dwelling units (or the equivalent) where the watermain for such units is not looped. Any unit serviced by a looped watermain that is not looped shall be required to have sufficient fire protection, to the satisfaction of the General Manager, Planning, Real Estate and Economic Development Department.	OTTAWA Planning
		Serviced Lands	
52.	SL1	The Owner shall be responsible for the provisions of the following works, including oversizing and over depth (where appropriate), at its cost, in accordance with plans approved by the General Manager, Planning, Real Estate and Economic Development Department, and/or the Province:  a. Watermains; b. Sanitary Sewers; c. Storm Sewers; d. Roads and traffic plant(s); e. Street Lights; f. Sidewalks; g. Landscaping; h. Street name, municipal numbering, and traffic signs; i. Stormwater management facilities; and j. Grade Control and Drainage.	OTTAWA Planning
53.	SL2	The Owner shall not commence construction of any Works or cause or permit the commencement of any Works until the City issues a Commence Work Notification, and only then in accordance with the conditions contained therein.	OTTAWA Planning
54.	SL4	The Owner shall not be entitled to a building permit, early servicing, or commencement of work construction until they can demonstrate that there is adequate road, sanitary, storm, and watermain capacity and any Environmental Compliance Approvals (ECA) necessary are approved. All are to the satisfaction of the General Manager, Planning, Real Estate and Economic Development Department.	OTTAWA Planning

		<u>Utilities</u>	
55.	U1	The Owner is hereby advised that prior to commencing any work within the subdivision, the Owner must confirm that sufficient wire-line communication /telecommunication infrastructure is currently available to the proposed development to provide communication/telecommunication service to the proposed development. In the event that such infrastructure is not available, the Owner is hereby advised that the Owner shall ensure, at no cost to the City, the connection to and/or extension of the existing communication / telecommunication infrastructure. The Owner shall be required to demonstrate to the municipality that sufficient communication /telecommunication infrastructure facilities are available within the proposed development to enable, at a minimum, the effective delivery of communication /telecommunication for emergency management services (i.e. 911 Emergency Services).	OTTAWA Planning
56.	H1	The Owner shall pre-consult with Hydro Ottawa for any proposed reduction to the City of Ottawa three-metre minimum standard setback prior to designing the electrical servicing, as it may affect the electrical servicing design, timeline for installation and cost; this includes any proposed overhang encroachment into the 3m-setback space.	Hydro Ottawa
57.	H2	The Owner may be required to enter into an Electrical Servicing Agreement with Hydro Ottawa Limited, to the satisfaction of Hydro Ottawa.	Hydro Ottawa
58.	Н3	The Owner may be responsible for a Capital Contribution payment(s) towards a distribution system expansion, if the proposed development requires electrical servicing greater than can be provided by the existing distribution system in the vicinity, either in capacity or in extension limit. This amount shall be in accordance with Hydro Ottawa's Contributed Capital Policy and Conditions of Service.	Hydro Ottawa
59.	H4	Hydro Ottawa's standard distribution network is overhead for any voltage system along or through open fields, business parks, rural areas, arterial, major collector and collector roads; any additional premium costs beyond the standard shall be at the Owner's cost; in all instances, electrical distribution above 27kV shall be via overhead distribution.	Hydro Ottawa
60.	H5	The Owner shall be responsible for servicing the buildings within the property. Only one service entrance per property shall be permitted.	Hydro Ottawa
61.	Н6	Prior to commencement of any construction activities, the Owner shall inform Hydro Ottawa of any acute shock construction process or rubbelization to be used during construction, and apply Hydro Ottawa's work procedure UDS0022 "Protecting Electrical Distribution Underground Plant & Support Structures from Acute Shock Construction Processes".	Hydro Ottawa

		The Owner shall be responsible for any damage to Hydro Ottawa distribution assets.	
62.	H7	Hydro Ottawa prohibits any change of grade that results in reduced life expectancy of the asset. Any change in grade of more than 0.3m in the vicinity of proposed or existing electric utility equipment shall be reviewed with Hydro Ottawa.	Hydro Ottawa
63.	Н8	The Owner shall ensure that any landscaping or surface finishing does not encroach into existing or proposed Hydro Ottawa's overhead or underground assets or easement. When proposing to place plantings in proximity of existing power lines, the Owner shall refer to Hydro Ottawa's free publication "Tree Planting Advice". The shrub or tree location and expected growth must be considered. If any Hydro Ottawa related activity requires the trimming, cutting or removal of vegetation, or removal of other landscaping or surface finishing, the activity and the re-instatement shall be at the Owner's expense.	Hydro Ottawa
64.	H10	The Owner acknowledges and agrees that prior to commencing Works identified within the Draft Plan; it shall confirm the proposed development is sufficiently serviced by all necessary utilities. The Owner further agrees to comply with all relevant and existing utility Conditions of Service, construction processes and guidelines. The Owner further agrees it shall be responsible for engaging the providers of any necessary utilities to determine servicing for the proposed development and that it shall be responsible for all costs relating to the relocation, placement and/or upgrade of existing or future utility infrastructure for the proposed development. The Owner shall be required to demonstrate to the satisfaction of the General Manager, Planning, Real Estate and Economic Development that sufficient utility servicing and infrastructure exist to service the proposed development and that communication / telecommunication infrastructure facilities are available, at a minimum, for the delivery of emergency management services.	Hydro Ottawa
		The Owner acknowledges and agrees to convey, at their cost, any easements as may be required by the necessary utilities and agrees to abide by all conditions of the City's inhibiting order. The Owner further acknowledges and agrees that such easements shall not be granted on any lands being conveyed to the City, or those proposed to be conveyed to the City, without City's approval.	
		Should any lands owned or proposed to be owned by the City be encumbered as a result of these conditions, the Owner shall bear the sole responsibility and costs associated with correcting such actions, including but not limited to the conveyance of additional lands, the relocation of any such easements or infrastructure as may be deemed appropriate by the General Manager, Planning, Real Estate and Economic Development.	

		Fire Services	
65.	FUS1	The Owner acknowledges and agrees that if two-hour firewalls, active fire protection measures such as sprinkler systems, and/or minimum building separations are required to comply with the FUS calculation as per the City Design Guidelines for water distribution systems, the Owner shall note any such requirements on the grading plan. The Owner shall, prior to registration, provide certified plans demonstrating the locations of such oversized services and/or oversized plumbing to compensate for low peak hour pressures in the local water distribution system. All are to the satisfaction of the General Manager of Planning, Real Estate and Economic Development Department.	OTTAWA Planning
66.	FUS4	The Owner acknowledges and agrees that it shall, in the case of insufficient fire flow availability or excessive water age and loss of water disinfectant residual, provide active fire protection options such as sprinkler systems, two-hour firewalls or fire breaks that compartmentalize the structures into separate fire areas, as may be required, to limit the sizing of crescent, dead-end, and other distribution mains to a nominal size of no more that 200mm. All are to be determined by and to the satisfaction of the General Manager of Planning, Real Estate and Economic Development Department.	OTTAWA Planning
		Noise Attenuation	
67.	N1	The Owner shall have a Noise Study undertaken related to noise assessment and land use planning with respect to noises generated by moving and stationary sources prepared by a Professional Engineer, licensed in the province of Ontario to the satisfaction and approval of the General Manager, Planning, Real Estate and Economic Development Department. The Study shall comply with:	OTTAWA Planning
		<ul> <li>i. the City of Ottawa's Environmental Noise Control Guidelines, as amended; and</li> <li>ii. address, and be in accordance with, the current version of the Association of Professional Engineers of Ontario Guidelines for Professional Engineers providing Acoustical Engineering Services in Land Use Planning.</li> </ul>	
		The study shall provide all specific details on the methods and measures required to attenuate any noise that exceeds the allowable noise limits in locations as determined by the recommendations of the Noise Assessment Study.	

		Land Transfers	
68.	LT1	The Owner shall convey, at no cost to the City, all lands required for public purposes, including but not limited to, reserves, road widenings, daylighting triangles, walkway blocks, open space blocks, and lands required for parks (or cash-in-lieu thereof) and for stormwater management. In particular, the Owner agrees to convey the following lands:  i. Pathway, Walkway or Servicing Blocks	OTTAWA Planning Legal
69.	LT2	The Owner agrees to convey, at no cost to the City, any easements that may be required for the provision of water and wastewater systems, in addition to underground or overland stormwater drainage systems.	OTTAWA Planning Legal
		Blasting	
70.	B1	The Owner agree that all blasting activities will conform to the City of Ottawa's standard S.P. No: F-1201 Use of Explosives. Prior to any blasting activities, a pre-blast survey shall be prepared as per F-1201, at the Owner expense for all buildings, utilities, structures, water wells, and facilities likely to be affected by the blast and those within 75 m of the location where explosives are to be used. The standard inspection procedure shall include the provision of an explanatory letter to the owner or occupant and owner with a formal request for permission to carry out an inspection.  The Owner agree to provide a Notification Letter in compliance with City specification F-1201. Specification indicates that a minimum of 15 Business days prior to blasting the Contractor shall provide written notice to all owner(s) and tenants of buildings or facilities within a minimum of 150m of the blasting location. The Owner agrees to submit a copy of the Notification Letter to the City.	OTTAWA Planning
		Development Charges By-law	
71.	DC1	The Owner acknowledges that some of the works of the Subdivision are eligible for funding from development charges pursuant to the City's applicable Development Charges By-law and Background Study. Approval by City Council is required to authorize budget authority, authority to enter into a front ending agreement, and authority to provide the repayment of development charges eligible. Such contributions are to be determined and agreed to by the City, prior to the commencement of the associated Works or as agreed to by the City, in accordance with the Front-Ending Agreement Policy. The Owner shall enter into agreements that may be required pursuant to the applicable Development Charges By-law and Background Study.	Planning Legal

		The Owner further acknowledges that reimbursement shall only occur within a stipulated timeframe identified within the City's Background Study based on a financial analysis of the overall cumulative budgetary impact, which would include an examination of the revenues received from within the benefiting area, as well as the submission of all proper documentation including acceptance of the works by the City.	
72.	DC2	The Owner shall inform the purchaser after registration of each lot or block of the development charges that have been paid or which are still applicable to the lot or block. The applicable development charges shall be as stated as of the time of the conveyance of the relevant lot or block and the statement shall be provided at the time of the conveyance. The statement of the Owner of the applicable development charges shall also contain the statement that the development charges are subject to changes in accordance with the <i>Development Charges Act</i> , 1997 and the <i>Education Development Charges Act</i> .	OTTAWA Planning Legal
73.	DC3	The Owner acknowledges and agrees to enter into any front-ending agreements with the City of Ottawa for (specify the works) that are anticipated to be required in advance of the time as approved by Council. The City shall repay the Owner for the cost of works as noted herein in accordance with the approved Front-Ending Policy of the City's Development Charge By-law, and subject to budget approval of the required expenditure by City Council in the year in which it is approved.	OTTAWA Planning Legal
74.	DC4	The Owner acknowledges that for building permits issued after January 15, 2010, payment of non-residential development charges, excluding development charges for institutional developments, may be calculated in two installments at the option of the Owner, such option to be exercised by the Owner at the time of the application for the building permit. The non-discounted portion of the development charge shall be paid at the time of issuance of the building permit and the discounted portion of the development charge shall be payable a maximum of two years from the date of issuance of the initial building permit subject to the following conditions:	OTTAWA Planning Legal
		<ul> <li>a) a written acknowledgement from the Owner of the obligation to pay the discounted portion of the development charges;</li> <li>b) no reduction in the Letter of Credit below the amount of the outstanding discounted development charges; and</li> <li>c) indexing of the development charges in accordance with the provisions of the Development Charges By-law.</li> </ul>	
		The Owner further acknowledges that Council may terminate the eligibility for this two-stage payment at any time without notice, including for the	

		lands subject to this agreement and including for a building permit for which an application has been filed but not yet issued.	
		For the purposes of this provision, "discounted portion" means the costs of eligible services, except fire, police and engineered services that are subject to 90% cost recovery of growth-related net capital costs for purposes of funding from development charges. The 10% discounted portion, for applicable services, must be financed from non-development charge revenue sources.	
		"Non-discounted portion" means the costs of eligible services, fire, police and engineered services, that are subject to 100% cost recovery of growth-related net capital costs for purposes of funding from development charges.	
		Survey Requirements	
75.	Surv1	The Owner shall provide the final plan intended for registration in a digital format that is compatible with the City's computerized system. (ALWAYS REQUIRED)	OTTAWA Planning
76.	Surv2	The Plan of Subdivision shall be referenced to the Horizontal Control Network in accordance with the City requirements and guidelines for referencing legal surveys.	OTTAWA Surveys
77.	Surv3	The distance from the travelled Centreline of all existing adjacent roads to the subdivision boundary should be set out in the Plan of Subdivision.	OTTAWA Surveys
		Closing Conditions	
78.	C1	The City Subdivision Agreement shall state that the conditions run with the land and are binding on the Owner's, heirs, successors and assigns.	OTTAWA Legal
79.	C2	At any time prior to final approval of this plan for registration, the City may, in accordance with Section 51 (44) of the <i>Planning Act</i> , amend, delete or add to the conditions and this may include the need for amended or new studies.	OTTAWA Legal
80.	C3	The owner shall pay any outstanding taxes owing to the City of Ottawa prior to registration. (ALWAYS REQUIRED)	OTTAWA Planning Revenue
	C4	Prior to registration of the Plan of Subdivision, the City is to be satisfied that conditions 1 to 80 have been fulfilled.	OTTAWA Planning
	C5	The Owner covenants and agrees that should damage be caused to any of the Works in this Subdivision by any action or lack of any action	OTTAWA Planning

	whatsoever on its part, the General Manager, Planning, Real Estate and Economic Development Department may serve notice to the Owner to have the damage repaired and if such notification is without effect for a period of two full days after such notice, the General Manager, Planning, Real Estate and Economic Development Department may cause the damage to be repaired and shall recover the costs of the repair plus the Management Fee under Section 427, of the <i>Municipal Act</i> , 2001, like manner as municipal taxes.	
C6	If the Plan(s) of Subdivision, including all phases within the draft approved plan of subdivision, has not been registered by (a date at least three years after the date of draft approval will be inserted later), the draft approval shall lapse pursuant to Section 51 (32) of the Planning Act. Extensions may only be granted under the provisions of Section 51 (33) of said Planning Act prior to the lapsing date.	OTTAWA Planning

<sup>&</sup>lt;sup>1</sup> For Clearing Agencies:

<sup>&</sup>quot;Planning" refers to Planning Services.

<sup>&</sup>quot;LG" refers to applicable landowners group, such as Kanata North (KNLG), Kanata West (KWLG), Fernbank (FLG), East Urban (EULG), Manotick SDA (MLG), and Barrhaven South (BSLG).

<sup>&</sup>quot;CA" refers to applicable conservation authorities, including RVCA, MVCA, and SNCA.

<sup>&</sup>quot;Legal" refers to Legal Services.

<sup>&</sup>quot;Parks" refers to Parks and Facilities Planning Services.

<sup>&</sup>quot;BCS" refers to Building Code Services.

<sup>&</sup>quot;Transit" refers to Transit Planning.

<sup>&</sup>quot;Transpo Plg" refers to Transportation Planning.

<sup>&</sup>quot;Forestry" refers to Forest Management.

<sup>&</sup>quot;MTCS" refers to the Ministry of Tourism, Culture and Sport.

<sup>&</sup>quot;Revenue" refers to Revenue Services.

<sup>&</sup>quot;Surveys" refers to Surveys & Mapping/City Surveyor.