	Comment	Response	Ainley Comments/Response on 2nd Submission Documents
Town P	anning -Tanjot Bal, Senior Planner		
	•Draft By-law be revised to require +B4:B9solid wood	updated	Comment is addressed.
	privacy fence to be installed along north property line		
	adjacent to 5418 and 5422 Second Line.		
	•Revise drawings to show proposed community mailbox	updated	Comment is addressed.
	location		
	•Planning Justification Report:	updated	Comment is addressed.
	oSection 5.2, report should refer to PPS 2020 document		
	(please provide a PJR Addendum to confirm PPS 2020		
	policies are addressed)		
	•Planning Justification Report:	updated	Comment is addressed.
	oSection 5.3, Growth Plan; report should refer to "A Place		
	To Grow, Growth Plan", Office Consolidation 2020 version		
	(please include in PJR Addendum to confirm 2020 policies		
	are addressed)		
	Concerns were raised at the Public Meeting by the Knox	Owner had discussions with the Church and offered the	Comment is addressed.
	Ospringe Community & Presbyterian Church with respect	opportunity to purchase the lot next to the Church.	
	to current use of the subject site for overflow parking.		
	Please advise what, if any, agreements have been		
	reached for possible alternative arrangements.	un data d	Comment is addressed
	Planning has identified concerns with respect to the	updated	Comment is addressed.
	proposed retaining wall(s) at the south end of the SWM		
	facility, proposed planting, long-term maintenance; and,		
	the adjacent private properties to the south. These		
	concerns have been more specifically identified within the Peer Review Engineer comments provided.		
	Please indicate how these concerns have been	no maintenance easements are required	Comment is addressed.
	addressed; and, if any maintenance easements will be	no maintenance easements are required	Comment is addressed.
	required.		
Peer Re	view Comments - GWS Ecological & Forestry Services		
1 001 110	As requested, I have reviewed the revised Vegetation		
	Management Plan submitted in support of the proposed		
	Spirit of Pentecost Draft Plan of Subdivision along		
	with the proposed Landscape Compensation Plan. The		
	Vegetation Management Plan, dated June 22, 2021,		
	indicates that many trees will be retained around the		
	perimeter of the subject property and no trees will be		
	impacted on adjacent lands. This is a significant		
	improvement from the previously proposed Plan. There		
	are, however some minor recommended revisions that		
	should be made to this Plan, as well as some items which		
	require clarification. These matters are outlined as follows:		
1.0	Dead trees located along the property boundary now	updated	Comment is addressed.
	identified for preservation should be removed, subject to		
	approval from the adjacent landowner, as they will be a		
	future hazard to new home owners. Trees in poor		
	condition that are competing with adjacent healthy trees		
	should also be removed at this time, as well as an ash tree		
	that will likely		
	soon be killed by Emerald Ash Borer. Additional trees		
	recommended for removal include tree number 603, 604,		
	612, 1052 and 1060.		

	Comment	Response	Ainley Comments/Response on 2nd Submission Documents
2.0	The need for removal of tree 572 to 589 along the north	572-582 to be preserved, 583 is in poor condition and is	Comment is addressed.
	property boundary needs to be justified. The proposed	proposed for removal, 585 is dead and is proposed for	
	future grades have not been superimposed over the	removal, 585-589 to be preserved	
	existing grades, as requested, and I have not received a		
	grading plan, so it is not apparent why these trees have to		
	be removed. An explanation is therefore required.		
3.0	The proposed locations for installation of paige wire	acknowledged	Comment is addressed.
	farm fence to be used for tree protection are satisfactory.		
4.0	The proposed Landscape Compensation Plan utilizes a	updated	Comment is addressed.
	good mix of native trees and shrubs. The proposed size		
	and quantity of plant material seems reasonable for this		
	site, as well as the arrangement of them. I therefore		
	have no concerns with this compensation Plan.		
	However, there appears to be an error in the quantity of		
	common ninebark as the plant list identifies 22 shrubs to		
	be planted but there are 40 shrubs shown on the Plan.		
	This typo should be corrected.		
Infrastr	ucture Services - Nick Colucci, Director, Infrastructure		
	•Please refer to Peer Review Comments by Ainley &		
_	Associates Limited		
Engine	ering Peer Review - Leonard Borgdorff, P.Eng., Ainley &		
	See attached comments dated August 26, 2021		
Buildin	g Department – Becky Montyro, Director,		
	No comments at this time		
Fire Se	vices - Jim Sawkins, Fire Chief (jim.sawkins@erin.ca)		
	No comments at this time		
Welling	ton County Zach Prince, Senior Planner		
	Comments provided under separate cover		
Grand I	River Conservation Authority (GRCA), Fred Natolochny		
	•No additional comments at this time		
	Ainley's P	roposed Terrell Heard Subdivision Ospringe F	Part of Lot 13 Concession 2
	Erin County R	load 124-County Road 125/Second Line Inters	ection 2nd Submission Review
	•	,	
			August 26, 2021
	Comment	Response	Ainley Comments/Response on 2nd Submission Documents
1.0 Ge	neral Comments		
1.1	County Road 124 is oriented in a southwest- northeast	Done - in the FSR we note that County Road 124 is assumed	Comment is addressed.
	direction and the subdivision is in the west corner of this	to run in a north-south direction.	
	intersection. The orientation wording for the subdivision		
	location should be revised.		
1.2	The proposed road right-of-way should be increased from	Done - road ROW width increased to 20m.	Comment is addressed.
	18m to 20m in accordance with		
	Town Municipal Servicing Standards.		
1.3	The proposed width of the asphalt on the 50±m of urban	Done - asphalt width is 8m.	Comment is addressed.
	road adjacent to the Second Line should		
	be increased from 7.0m to 8.0m in accordance with Town		
	Municipal Servicing Standards.		
1.4	Ensure that the Cul-De-Sac has a 22.0m property line	Done	Comment is addressed.
	radius and a 19.0m asphalt radius,		
	in accordance with Town Municipal Servicing Standards.		
	stowator Sarvicing Assessment (Sentember 5, 2010) - El		

	Comment	Response	Ainley Comments/Response on 2nd Submission Documents
2.1	The design flow calculations, required nitrogen removal,	updated	Comment is addressed.
2.1	and proposed Class 4 Wastewater Treatment Systems of	apaatoa	Common to addressed.
	this report are expected to		
	be reviewed by the Building Department.		
2.2	The proposed lot sizes appear to accommodate the	updated	Comment is addressed.
	proposed Class 4 Wastewater Treatment Systems and	apaatoa	on months additioned
	their spatial separation from other		
	features (e.g., private wells, driveways, sheds, decks,		
	loools).		
2.3	Page 2, Section 3.1, Percolation Time, 3rd paragraph	updated	The Wastewater Servicing Assessment prepared by FlowSpec should be read in
	mentions that the geotechnical report prepared by Chung		conjunction with the Geotechnical Investigation report prepared by CVDE. Further, the
	& Vander Doelen Engineering (CVDE) provides		recommended filling procedures, equipment and soil- type in the proposed leaching bed
	recommendations for filling procedures, equipment and		areas provided in those reports should appear on the detail design drawings, and should
	soil-type in the proposed leaching bed areas. Given that		be a condition in the Subdivision Agreement as noted in the FlowSpec Engineering
	adherence to those recommendations is critical, those		response.
1	recommendations with sufficient context of the CVDE		This can be addressed during detail design.
	report should be quoted in the main body of this		
	Wastewater Servicing Assessment		
1	report and should appear on the detail design drawings.		
2.4	In Appendix B, Figure 2, Interpreted Water Table	updated	Comment is addressed.
	Configuration, is borehole data from the CVDE		
	Geotechnical Investigation. The borehole		
	identification numbers should be added to Figure 2		
3.0 Fur	ictional Servicing Report (November 8, 2018) - IBI Group		
3.1	Section 4, Septic Design, references the FlowSpec	Dates revised to reflect current reports.	Comment is addressed.
	Engineering Ltd. septic design report dated September 5,		
	2019. This Functional Servicing Report is dated November		
	8, 2018 but has obviously been revised since it was		
	originally		
	dated. The report should be re-issued with a date reflecting		
	the most recent revisions.		
3.2	The Salvini development on the east side of Wellington	Revisions made	The groundwater receiving the wastewater from septic systems has a sufficiently thick
	County Road 124 has recently been constructed. This		aquitard between it and the deeper aquifer from where private wells draw their water.
	report should be expanded to confirm there are no impacts		Pumping well tests indicate the aquifer from which private wells draw their water has
	of one development on the other with respect to private		sufficient water supply to support wells in this subdivision and the adjacent Salvini
	wells and/or septic systems.		subdivision without cross-interference.
3.3	Page 1, Section 2.1, Site Description, characterizes the	Revisions made.	Comment is addressed.
	existing ground surface topography saying, " the site		
	ascends gently at about 2 to 4 percent grade in a		
	southwesterly direction, crests in a knoll near the west		
	corner of the site, and then descends moderately to the		
	west and south". In the Functional Servicing Report		
	(November 8, 2018) the same existing		
	topography is described as, " moderate to steep		
	topography with drainage directed		
	northeast" The two descriptions of the topography		
2.4	should be more aligned with each other.	Revisions made.	Comment is addressed
3.4	Page 2, Section 3, Proposed Area Grading, 2nd paragraph	revisions made.	Comment is addressed.
	says that the general maximum slope on travelled portions		
	by vehicles and pedestrians is approximately4%. On the		
	Plan & Profile drawing for Street A, the steepest slope for		
	the road centreline profile is approximately 110 m at		
1	5%. This discrepancy should be corrected.		
	1	I .	1

	Comment	Response	Ainley Comments/Response on 2nd Submission Documents
3.5	3.5 Page 3, Section 7, Erosion and Sediment Control,	Additional E&S control description added.	Agreed, the erosion and sedimentation control concerns can be addressed during detail
	describes the proposed erosion and sedimentation	Note, Final Design will fully address E&S controls.	design.
	controls during area grading and, presumably, the whole		
	construction phase. This section should also describe the		
	proposed erosion and sedimentation controls that will be in		
	place after construction (e.g., sod, staked sod, hard		
	surfacing, permanent flow check dams,		
	means of capturing sand from winter roadway clearing		
	operations).		
3.6	Page 3, Section 7, Erosion and Sediment Control, 2nd	Additional E&S control description added.	Agreed, the erosion and sedimentation control concerns can be addressed during detail
	paragraph, should indicate what the	Note, Final Design will fully address E&S controls.	design.
	contingency plan is in the case erosion and sediment		, and the second
	controls fail.		
3.7	Page 3, Section 8, Utilities, describes the existing utility	A circulation has been made to the various utilities. Note, if	Confirmation from utility companies can be provided during detail design.
	facilities (i.e., hydro, gas, cable and telephone) surrounding	sufficient telecom is unavailable, there are a variety of	
	the site. Letters of understanding from each utility company	wireless options that can be utilized.	
	(e.g., Hydro One, Bell Canada, Rogers Cable TV and		
	Enbridge) should be provided to confirm that adequate		
	utilities can be provided to service the		
	proposed development.		
3.8	Pages 3-4, the section numbering progresses from Section	Revised.	Comment is addressed.
	8, Utilities to Section 10, Summary and appears to skip		
	Section 9. In addition, on Page I, Table of Contents,		
	Sections 9 and 10 are not listed. These discrepancies		
	should be		
	resolved.		
	rmwater Management Report (November 9, 2018) - IBI G		
4.1	Confirmation should be obtained from the Grand River	Refer to GRCA email correspondence dated November 8,	GRCA notes in their correspondence that the limits of their regulated area do not include
	Conservation Authority (GRCA) that the proposed	2019 (included as Appendix C in the FSR.	any portion of this Subdivision Property.
	stormwater controls are acceptable.	T. () (	The comment is addressed.
4.2	Confirmation should be obtained from Wellington County	The flow from the development is being controlled and	Acknowledged, but the Town still requires confirmation from Wellington County that the
	that the existing 375mm storm sewer and any overland	released at pre-development rates and thus should not have	County is satisfied with the proposed storm conveyance being discharged to the County's
	flow to County Roads 124 or 125 collectively form a	an adverse impact on down gradient storm conveyance	infrastructure.
	sufficient outlet for the	capacity.	
	proposed development, including the proposed drainage to		
10	the existing DICB east of the church.	The ways and subdivision are gradien has been accommissed and	The prepared couple appears facethle, and the detail decime will need to confirm the format
4.3	We have significant concerns with the proposed drainage	The proposed subdivision area grading has been revised and	
1	along the rear of the lots 7 through 13. In particular, the	the toe of slope/match existing limit is now located within the	of the swale remains within the Subdivision Property.
	filling of these lots will push a portion the lot drainage back	subdivision. A swale is proposed along the toe of slope and	
	onto the neighboring property north-east of these lots,	will direct drainage to DIMH 7.	
	which changes the existing flow route. We also have		
	concerns that the drainage along the rear of these lots will		
	have a negative impact on the existing lot north-east of Lot 13 that fronts onto the Second Line.		
1	Therefore, additional topographical survey information		
1	should be provided on the adjacent properties, along with		
1	specifics of the trees along the property line. In addition,		
	more design details on the proposed drainage path through this area should be provided.		

	Comment	Response	Ainley Comments/Response on 2nd Submission Documents
4.4	Capacity calculations should be provided for all overland flow routes and intercept swales to demonstrate that runoff generated during major events can be conveyed to an appropriate location. Particular consideration should be provided for the area along the rear Lots 7 through 13 continuing to the proposed pond, as well as along the west boundary of Lot 4 to convey drainage to County Road 124.	The major flow for the area draining from Catchments 102 and 203 to DIMH7 is 0.241cms. A 2% rear and sideyard swale is proposed for Lots 7 to 13 at a minimum slope of 2%. At a depth of 0.3m this swale will convey the major storm. A swale is proposed at the rear of Lot 4 and will outlet to the County Road 124 ditch.	This comment is addressed.
4.5	In accordance with the Town's Municipal Servicing Standards fencing will be required where the dry pond abuts private lands.	Will be shown on landscape plans	This comment is addressed. See comments regarding the Landscaping Drawings for further concerns.
4.6	The proposed SWM pond should include landscaping around the proposed facility to provide buffering and to soften the appearance. The "Design Principles of Stormwater Management Facilities" August 1996 by the GRCA, referenced in Section B8 of the Town's Municipal Servicing Standards for facility configuration and landscaping shall be used as the quidance document.	will be shown on landscape plans (SWM)	This comment is addressed. See comments regarding the Landscaping Drawings for further concerns.
4.7	Page 2, Section 4, Stormwater Management, the Regional design storm should be included in the storm water management modeling to, for example, support the designs of the various overland flow routes and confirm the 100-year storm is governing the design of the overland flow routes.		The Regional design storm modeling details are provided only in Appendix B. The findings in Appendix B should be brought into the main body of the report, and the results should confirm if the Regional storm or the 100-year storm are governing the design of the overland flow routes.
4.8	Additional information should be included in Appendix B as supporting calculations for the MIDUSS Modelling Variables as well as relevant reference material. For example, Area 201 which represents practically all the proposed development on site has an imperviousness of 48% and impervious area calculations for estate residential lots should be based on a maximum lot coverage for main buildings in accordance with the Zoning By-Law to verify the impervious areas utilized in the hydrologic model for the post-development condition	The SWM calculations have been revised to assume 50% impervious surface. The maximum building coverage is 30%, leaving 20% for other hard surfaces. The zoning bylaw for the property will need to reflect the maximum 50% impervious cover.	
5.0 Ged	otechnical Investigation (November 16, 2018) – Chung &	Vander Doelen	
5.1	5.1 Page 7, Site Grading for Wastewater Treatment Leaching Bed Envelopes, 1st paragraph, re-word the phrase "percolation rate higher than expected" to read, "percolation rate slower than expected."	Please refer to CVD letter dated March 18, 2021	This comment is addressed.
	Page 9, Pavement Design, provides in a table the Granular Base Equivalency (GBE) for the recommended roadway structure. Discuss in the report the minimum required GBE and confirming the Town standard is adequate. In addition, spell out "CBR" in full when the acronym is first presented in the text of the report to confirm its meaning.	Please refer to CVD letter dated March 18, 2021	This comment is addressed.

	Comment	Response	Ainley Comments/Response on 2nd Submission Documents
	Page 9, Pavement Design, 4th paragraph references OPSS Form 310. Should this reference OPSS.MUNI 310? Is the label "OPSS Form 310" referring to a specific inspection form or is it referring to the Ontario Provincial Standard Specification (OPSS) for Municipalities (.MUNI)? Please clarify these questions.	Please refer to CVD letter dated March 18, 2021	This comment is addressed.
6.0 Pla	n & Profile Drawings		
		Done	This comment is addressed.
6.2	The Town's Municipal Servicing Standards require urban roads to have an 8.0m width of asphalt; therefore, the width of asphalt on the 50±m of urban road adjacent to the Second Line needs to be increased from 7.0m to 8.0m.	Done - asphalt width is 8m.	This comment is addressed.
6.3	Ensure that the Cul-De-Sac has a 22.0m property line radius and a 19.0m asphalt radius, in accordance with Town Municipal Servicing Standards.	Done - culdesac is 22m ROW radius and 19m asphalt radius.	This comment is addressed.
Functio	nal Servicing Grading Plan Drawing and Landscaping Dr	awings (provided with 2nd Submission)	
6.4	The Grading Plan is showing elevations for the SWM Pond that are more than 2 m below the groundwater elevation. The Hydrogeological report from CVDE comments on the SWM pond elevations being above the observed groundwater elevation as shown on their (CVDE Report) Figure 7, but Figure 7 elevations for the SWM Pond do not match the elevations shown on the Grading Plan. The proposed SWM pond elevations should be reviewed with respect to the groundwater elevations and confirm that the SWM Pond will not be partially filled with groundwater.	SWM pond removed. SWM tank now proposed.	This comment is addressed.
6.5	The lot grading for Lots 1, 3 and 7 do not provide for reasonable side yard and/or back yard grading between the building envelope and tops of 3:1 side slopes. In addition, Lot 1 has a 1.8 m high retaining wall at the bottom of a 3:1 side slope, which is not acceptable.  Lot grading on these lots needs to be revised.	Lot grading revised to have min 3.0m side yard.	This comment is addressed.
6.6	The grading within the SWM Pond indicates the retaining walls will be in access of 2 m.  The height of the wall in the SWM Pond is not acceptable.	SWM pond removed. SWM tank now proposed.	This comment is addressed.
6.7	The Landscaping drawings indicate that shrubs will be planted between the top of the retaining walls in the SWM Pond and the chain link fence that is placed along the perimeter of the SWM Pond Block. The shrubs will be inaccessible for maintenance activities.  This arrangement for inaccessible shrubs is not acceptable.		

	Comment	Response	Ainley Comments/Response on 2nd Submission Documents
6.8	The Landscaping drawings LP-1 and LP-2 show a 2.0 m high tight		
	board fence to be installed on a neighboring private property in the		
	existing chain link fence location. Given that this fence is on		
	property not owned by the Developer, the Town will require a		
	copy of the signed agreement between the Developer and the		
	neighboring property owner for the fence replacement. The		
	agreement should include terms for removing the trees on the		
	neighboring property, accepting the new type of fence and its		
	alignment which does not follow the property line alignment.		
	anginnent which does not ronow the property line anginnent.		
6.9	The Landscaping drawings show a 2.0 m high tight board fence to	Updated	
	be installed on a neighboring private property, and drawing LD-4	1	
	shows a detail for a 1.8 m high tight board fence. This		
	discrepancy can be resolved during the detail design stage.		
	discrepancy can be resorted during the detail design stage.		
7.0 Tran	l sportation Impact Study - (October 19, 2017) – IBI Group		
7.1	Page 1, Section 1.1 Proposed Development, 3rd	updated	For the Draft Plan stage, this comment is addressed.
	paragraph, assumes the development will be fully		
	occupied by 2023. Given that construction on the		
	subdivision has not begun and it is early 2021,		
	the horizon year should be re- evaluated and updated if		
	necessary.		
7.2	Page 5, Exhibit 2-1: Existing Lane Configuration, the east	updated	For the Draft Plan stage, this comment is addressed.
	leg is shown to have a right turning lane and a thru+left		
	turning lane. That leg of the intersection is painted today		
	similar to the other 3 legs with a right+thru turning lane and		
	a left turning lane. The Synchro modeling in Appendix D		
	and Appendix E appear to model this leg consistent with		
	the current pavement marking.		
	Exhibit 2-1 should be edited.		
7.3	Page 7, Exhibit 2-3: Existing Traffic Volumes, include in the	updated	For the Draft Plan stage, this comment is addressed.
	title the year it represents. The text on page 6 that		
	references this exhibit indicates the turning movement		
	counts are representing		
<b>L</b>	2017.		
7.4	Page 8, Exhibit 2-4: Existing Traffic Operations –	updated	For the Draft Plan stage, this comment is addressed.
	Signalized Intersections, in the Movement column is the		
	abbreviation "EBT". For		
	clarification, this should read, "EBTR" for the Eastbound		
	Thru+Right turning movements in that lane. The		
	abbreviations for the Thru+Right lanes in the other 3		
	directions should have a similar abbreviation. This		
	comment applies to the exhibits that are similar to this		
	exhibit and follow		
L	this exhibit (e.g., Exhibit 3-3).	d-4- d	Footh a Doub Diagraphy with a supposed in a delegand
7.5	Page 10, Section 3.1, Other Developments within Study	updated	For the Draft Plan stage, this comment is addressed.
	Area, 2nd paragraph, discusses the Salvini Traffic Impact		
	Study (TIS) report. The paragraph should be expanded to		
	comment on if that report has been accepted by the Town		
	of Erin and		
	County of Wellington.		

	Comment	Response	Ainley Comments/Response on 2nd Submission Documents
7.6	Page 11, Exhibit 3-2: 2023 Future Background Traffic	updated	For the Draft Plan stage, this comment is addressed.
7.0	Volumes, combines the traffic volumes from the	apadiod	To the Blatt han dage, the comment addressed.
	neighbouring Ospringe Residential Subdivision		
	documented in the Salvini TIS for that development with		
	the projected growth of traffic at the County Road 124-		
	County Road 125/Second Line Intersection. For Exhibit 3-		
	2, include in the report appendix two (2) future background		
	traffic turning movement charts that were used to derive		
	Exhibit 3-2. The one chart would show only the growth in		
	background traffic that is illustrated in Exhibit 2.3: Existing		
	Traffic Volumes, and the other chart would show only the		
	projected traffic generated by the Ospringe		
	Residential Subdivision.		
7.7	Page 20, 5.1 Scenario 1 Traffic Operations, 1st paragraph,	updated	For the Draft Plan stage, this comment is addressed.
	says in the second line, ".		
	the unsignalized intersections". The proposed		
	development will have only one		
	(1) intersection on the Second Line in Scenario 1, and the		
	phrase can be edited to read " the unsignalized		
<b></b>	intersection".		
7.8	In Sections 5.1 and 5.2 confirm that left turn lanes and right	updated	For the Draft Plan stage, this comment is addressed.
	turn lanes are not warranted for the access road into the		
	proposed development in each scenario. The materials		
	referenced for		
<u> </u>	the warrants should be appended in the report.		
7.9		updated	For the Draft Plan stage, this comment is addressed.
	development access for both scenarios meet or exceed		
	the required minimum sight distance for the respective		
	design speeds on the Second Line (i.e., Scenario 1) and		
	on County Road 124 (i.e., Scenario 2). The materials		
	referenced for sight distances should be		
	appended in the report.		
7.10	Consideration should be given to the 85% speed of	updated	For the Draft Plan stage, this comment is addressed.
	vehicles recorded during the background traffic data		
	collection and the records of accidents involving vehicles		
	on the segments of County Road 124 and the Second Line		
	within at least the study limits of this report. If concerns are		
	raised in that data, the traffic impact study may provide		
	recommendations for addressing those concerns.		
L			
7.11	The TIS should include a section on collision analysis,	updated	For the Draft Plan stage, this comment is addressed.
	presenting collision information, based upon information		
	from the Town and County, over the last three		
	(3) years on vehicular accidents at the intersection of		
<u> </u>	County Road 124 and the Second Line.		
7.12	A revised "stand-alone" Traffic Impact Study should be	T.I.S is a stand alone report	For the Draft Plan stage, this comment is addressed.
	submitted that can be referenced in the future. That is, a		
	complete report with all its supporting figures, graphs, and		
	referenced material such that future readers do not need to		
	search beyond the report document to find the resources		
	referenced.		
0.0.0		20.000)	
8.0 Cou	inty of Wellington Comments (Memorandum dated July 3	30, 2020)	

	Comment	Response	Ainley Comments/Response on 2nd Submission Documents
8.1	No Objections with the supplied conclusions from the	info	
	Transportation Impact Assessment.		
8.2	Require a conveyance of a one foot reserve along	understood	
	Wellington Road 124 in the favor of the County of		
0.0	Wellington. With the change of land use, from agricultural into	The subject development under existing conditions drains to	
8.3	residential subdivision a Petition for Municipal Drain shall	The subject development under existing conditions drains to the municipal ditcyhes and storm sewer system. Under	
	be implemented for this development. This is to ensure	proposed conditions, we are implementing SWM controls to	
		ensure peak flows match pre-developmend conditions, and	
		we are outletting to the pre-development outlet locations. As	
	infrastructure will be properly maintained under	such there is no impact on the down gradient	
	the Drainage Act.	storm conveyance system.	
9	Vegetation Management/Landscape Plans	Storm conveyance system.	
9.1	Yoga centre asked for a wood fence. Did we discuss this	Every attempt has been made to preserve the vegetation	
0.1	with the client? For the sake of time it has been added	along the property line of the development to maintain	
9.2		The site has been redesigned to preserve as many trees as	
		possible. Dead trees or trees in poor condition that may not	
	no trees will be retained, including trees that are located at	survive the stress of construction have been removed to	
	or near the property boundaries where grades must match	provide opportunity for new plantings and a healthier canopy.	
	existing grades. The landscape architect is also proposing	Vegetated strips of 3-10m have been provided at the property	
	to remove trees on adjacent lands. This is unacceptable	line of adjacent neighbours.	
	because trees established along the property line or off-		
	site cannot be removed without the neighbouring		
	landowner's approval.		
9.3	The Vegetation Management Plan indicates that all the	The Grading information has been identified clearly in the	
	trees must be removed to accommodate grading	plans	
	requirements. The tree data is not, however,		
	superimposed over a grading plan which would confirm the		
	feasibility of tree preservation. Furthermore, it appears		
	that a grading plan was not submitted in conjunction with		
	the proposed Draft Plan of Subdivision. I recommend that		
	the Vegetation Management Plan should be overlaid on		
	the proposed grading plan and re-submitted for review. In		
	my experience, grading requirements can usually be adjusted in some portions of the site to facilitate tree		
	preservation, particularly near the property		
	boundaries.		
9.4	A report which outlines the tree inventory methodology,	The plan has been revised to preserve a significant portion of	
		the trees on the site and the trees on adjacent properties.	
	on tree preservation and provides final tree management	The tree inventory was conducted by an arborist with	
	recommendations was not provided. This kind of report	individual trees located by a surveyor over the course of three	
	would help to support the proposed tree management	(3) separate site visits. Tree Management, as noted on the	
	decisions and I suggest it would be beneficial in this case.	plans, requires supervision by a qualified professional where	
9.5	Given the abundance of trees along some property	The contractor/developer has been advised to exercise care	
		during the tree removal and construction process. Corrective	
	pruning on trees that are worthy of retention. At present,	pruning should only be performed, as necessary during the	
		appropriate season. It is advised that this take	
	beneficial	place after site servicing is completed to minimize the	
<u> </u>	treatment that would enhance their long-term survival.	number of time pruning may be required.	