WILTON, NEW HAMPSHIRE

LAND USE LAWS



EXCAVATION SITE PLAN REVIEW COMPLETED APPLICATION CHECK LIST APPENDIX IV

Amended October 15 2014

APPENDIX IV

EXCAVATION SITE PLAN REVIEW

COMPLETED APPLICATION CHECK LIST

A. General Requireme	mis.

	1.	A copy of application submitted to Conservation Commission.
	2.	A signed and dated application
	3.	Name and address of owner, the person doing the excavation and all abutters.
	4.	Copies of all state or federal permits required for the excavation or applications for permits.
	5.	Application fee and performance bond submitted.
	6.	Six copies of the plan shall be filed with the Planning Board
	7.	Plans are at the same scale as the excavation plan and are clear and easily understandable
	8.	Photographs included of the site before excavation (from at least 2 vantage points)
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B. The following checklist should be used to ensure that the Excavation Plan conforms to the Town's regulations upon completing an application. For a more detailed list of requirements for completing an Excavation Plan, reference the standards established in the Wilton Excavation Site Plan Review Regulation, Section 5.2 Excavation Plans. Generally, the Excavation Plan and submission shall include:

9.	Six copies of the Plan(s) and associated information
10.	Plan information that is easily understandable and clear
11.	Name and address of owner, the person doing the excavation and all abutters
12.	Shows scale bar and north arrow and is at a scale no more than 1" = 100'
13.	Plan name, name and address of owner, applicant, abutters and date
14.	Tax map and lot number of parcel proposed for excavation
15.	Tax map and lot numbers, names and addresses of abutters
16.	Seal and signature of a land surveyor licensed in the State of NH
17.	Seal and signature of a professional engineer licensed in the State of NH
18.	Includes a LOCUS map at a scale of 1" = 1000' showing the proposed operation in relation to
	existing roads
19.	Property lines; location of all easements on or below the ground
20.	Shows limits of existing and proposed areas to be excavated, distance from excavation limits to
	property line, all land within 200 feet of the perimeter and dwellings within 150 feet
21.	Total area of proposed excavation in area
22.	Total estimated duration of the excavation
23.	Existing topography at contour intervals of five feet or fewer
24.	Surface drainage patterns including wetlands and standing water
25.	Breadth, depth, slope and total amount of earth of proposed excavation

	26.	Schedule of excavation volumes to be removed
Ħ	27.	Breadth, depth, slope, and total amount of earth per phase with timeline, if excavation is phased
H	28.	A log of borings or test pits to include groundwater levels and soils data
Ħ	29.	Stone walls, ledge outcroppings, wells, existing buildings, septic systems, and utilities, etc. in the
		excavation area AND within 150 feet of property boundary
	30.	Any and all accessory facilities/activities
一	31.	Wooded and heavily vegetated areas
Ħ	32.	Fencing, buffers and other visual barriers including height and materials
Ħ	33.	Storage areas for topsoil to be used in reclamation
H	34.	All measures to control erosion, sedimentation, water pollution, air pollution and safety hazards
H	35.	Location and width of all public roads and right-of-way
H	36.	Location of driveways and road intersections within 200 feet of the property boundary
〒	37.	Existing and proposed access roads including width and surface materials
〒	38.	Intersections with town and state highways
一	39.	Existing and proposed parking areas
一	40.	Zoning districts
	41.	Plans shall be consistent with Section 9B.6.1 Setbacks and Buffers in the Zoning Ordinance; and
		be consistent with Section 9B.6.2 Transportation, when removing earth materials
	42.	Photographs of existing site conditions shall accompany the excavation plan
	43.	All measures to be taken by the applicant on the excavation site relative to fuel and chemical
		handling and storage, dust control, traffic, noise control and abatement, and comprehensive site
		safety of unauthorized persons
	44.	Plans shall be consistent with EPA stormwater requirements
	C. A s	site reclamation plan which includes:
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	43.	seal and signature of an engineer and/or land surveyor licensed in the State of New Hampshire
	44.	all boundaries of the area proposed for reclamation
	45.	final topography and final slopes of the reclamation area
	46.	sections showing existing, excavated and reclaimed topography
	47.	final surface drainage patterns
	48.	schedule of final reclamation activities including:
		 soil conditioning specifications
		 seeding mixtures and mulching specifications
		 cover vegetation including quantities and sizes
		 fertilizer types and rates
	49.	phasing of reclamation (areas and dates)
	50.	identification of subsequent use of the site, if known or anticipated

EXCAVATION SITE PLAN REVIEW CHECKLIST

	1.	The excavation is not below road level within 50 feet of any highway right-of-way.
	2.	The excavation is not within 150 feet of an existing dwelling or to a dwelling for which a
		building permit has been issued at the time the excavation is begun.
	3.	The excavation is not within 50 feet of the boundary of a disapproving abutter or within 10 feet
		of the boundary of an approving abutter, unless requested by said approving abutter
	4.	All areas used for the excavation of earth materials shall be set back and separated by an
		undisturbed natural wooded buffer at least three-hundred (300) feet from all public roads except
		Webb Road and from all lot lines, except that:
		a. The setback may be reduced to twenty-five (25) feet from other lots in the
		Gravel Excavation District with the written permission of the abutting lot owner.
		b. There is no setback requirement from lot lines between multiple lots
		containing land encompassed in a single excavation.
		c. Access roads may be constructed through the buffer area.
	5.	The excavation is permitted by current zoning ordinances.
	6.	The excavation will not be unduly hazardous or injurious to the public.
	7.	Existing visual barriers will be maintained except to provide access to the excavation.
	8.	The excavation will not substantially damage a known aquifer.
	9.	All other applicable state and federal permits have been obtained.
	10.	If a new excavation, it is 5 or less acres in size and can be reclaimed in 1 year or less.
	11.	If an existing or extending excavation, the total new excavation area is less than 5 acres and the
		entire excavation area can be reclaimed in 1 year or less.
	12.	The hauling information has been provided and the hauling activity is deemed to be compatible
		with public safety, surrounding land uses, and road capacity and condition
	13.	Natural vegetation on areas which are not intended for excavation has been maintained or
		provided?
	14.	The excavation and reclamation plans comply with the Soil Erosion and Sedimentation Control
		regulations.
	15.	The excavation is no closer than 6 feet to the seasonal high water table unless a lesser distance is
		approved by the Planning Board.
Ш	16.	The excavation is no closer than 10 feet to the seasonal high water table within The Town of
		Wilton Floodplain Conservation District, Wetlands Conservation District and Aquifer Protection
		District unless a lesser distance is approved by the Planning Board.
Ш	17.	If the excavation is deeper than 15 feet and/or is at a slope greater than 2:1, a fence or barricade
	10	is provided.
	18.	The excavation will not cause the accumulation of free standing water for prolonged periods. Appropriate drainage has been provided.
\vdash	19.	Is provision made for the stockpiling of topsoil on-site for use in the reclamation?
H	20.	Provisions have been made for the removal of all temporary excavation related structures within
		30 days after operations cease.
	21.	The permit fees have been paid for plan and implementation reviews and monitoring for plan
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	compliance.
22.	All plans and studies have been reviewed by the town's engineer or other agents as determined by
	the Planning Board.

RECLAMATION PLAN CHECKLIST

1.	No slope shall be left steeper than 3:1, subject to engineering review.
2.	All debris, stumps, boulders, etc. are being lawfully disposed of in a manner acceptable to the
	Planning Board.
3.	Ground levels and grades are being established as soon as practical after site excavation, but no
	later than one year.
4.	Stockpiled topsoil will be spread over the disturbed area at an adequate depth and distribution to
	allow revegetation. Disturbed areas will be fertilized and reseeded.
5.	Suitable trees or shrubs will be planted to provide screening and natural beauty, and to aid in
	erosion control. These plantings will be protected from erosion during establishment.
6.	The topography will be left such that surface water drainage will follow pre-excavation drainage
	patterns and such that there will be no increase in off-site volume.
7.	An adequate reclamation bond is provided to ensure the successful completion of the Reclamation
	Plan.