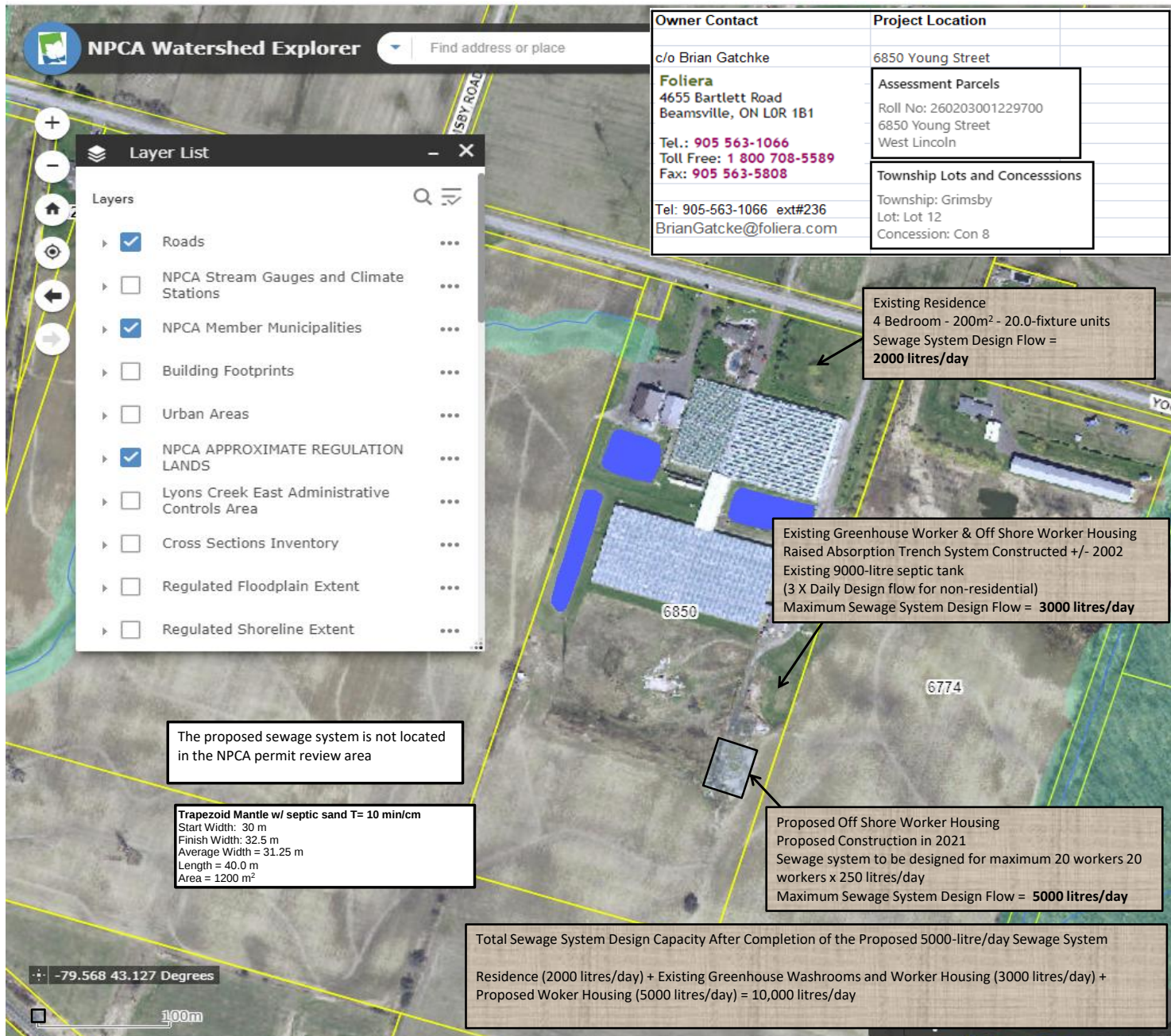
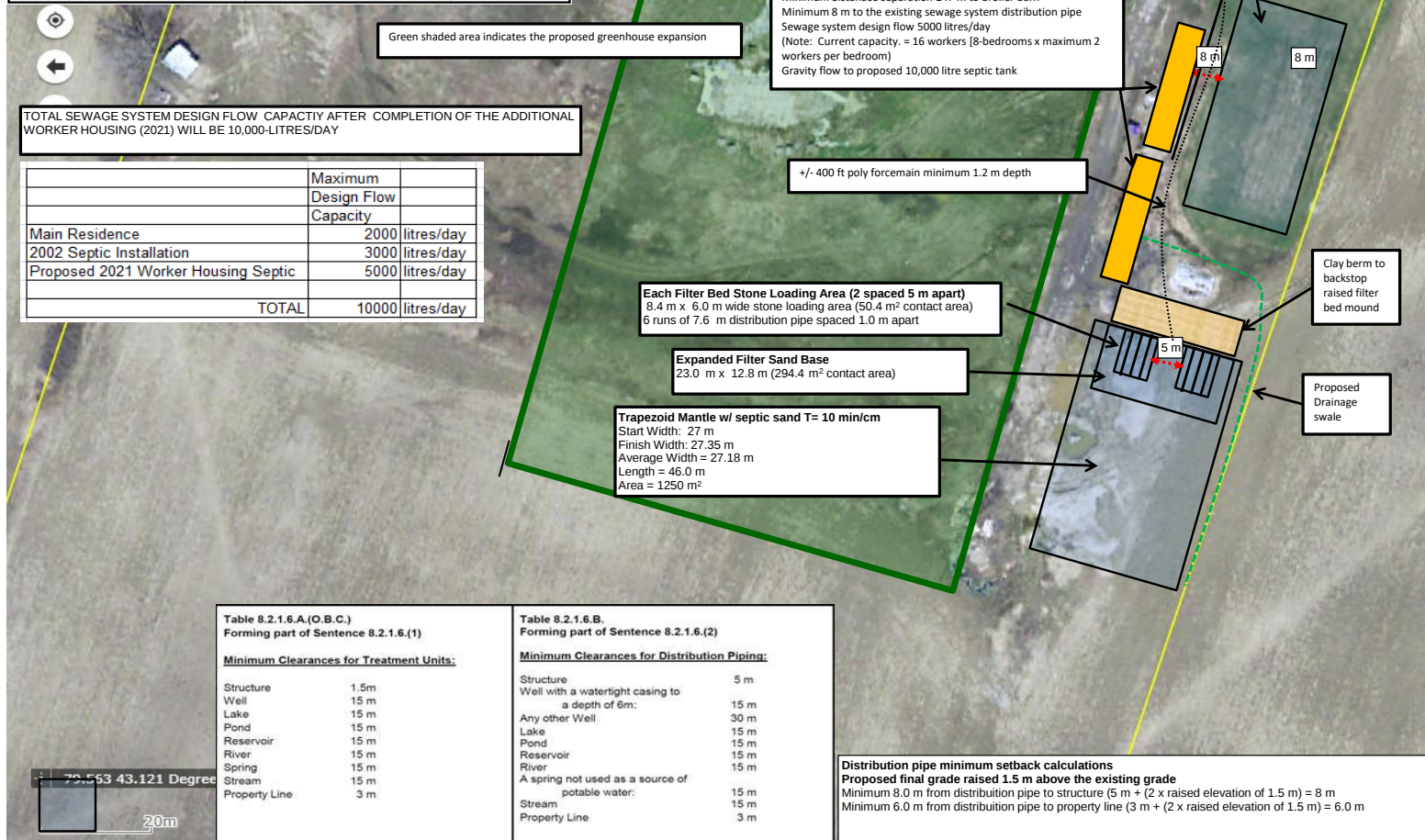




Owner Contact	Project Location
c/o Brian Gatchke	6850 Young Street
Foliera 4655 Bartlett Road Beamsville, ON L0R 1B1	Assessment Parcels
Tel.: 905 563-1066 Toll Free: 1 800 708-5589 Fax: 905 563-5808	Roll No: 260203001229700 6850 Young Street West Lincoln
Tel: 905-563-1066 ext#236 BrianGatchke@foliera.com	Township Lots and Concessions
	Township: Grimsby
	Lot: Lot 12
	Concession: Con 8



TOTAL SEWAGE SYSTEM DESIGN FLOW CAPACITY AFTER COMPLETION OF THE ADDITIONAL WORKER HOUSING (2021) WILL BE 10,000-LITRES/DAY

	Maximum	
	Design Flow	
	Capacity	
Main Residence	2000	litres/day
2002 Septic Installation	3000	litres/day
Proposed 2021 Worker Housing Septic	5000	litres/day
TOTAL	10000	litres/day

Table 8.2.1.6.A.(O.B.C.) Forming part of Sentence 8.2.1.6.(1)		Table 8.2.1.6.B. Forming part of Sentence 8.2.1.6.(2)	
Minimum Clearances for Treatment Units:		Minimum Clearances for Distribution Piping:	
Structure	1.5m	Structure	5 m
Well	15 m	Well with a watertight casing to a depth of 6m:	15 m
Lake	15 m	Any other Well	30 m
Pond	15 m	Lake	15 m
Reservoir	15 m	Pond	15 m
River	15 m	Reservoir	15 m
Spring	15 m	River	15 m
Stream	15 m	A spring not used as a source of potable water:	15 m
Property Line	3 m	Stream	15 m
		Property Line	3 m

Distribution pipe minimum setback calculations
Proposed final grade raised 1.5 m above the existing grade
 Minimum 8.0 m from distribution pipe to structure (5 m + (2 x raised elevation of 1.5 m) = 8 m)
 Minimum 6.0 m from distribution pipe to property line (3 m + (2 x raised elevation of 1.5 m) = 6.0 m)

Installation Notes
 * Minimum 8" (20 cm) slope in the subgrade direction of flow .
 * Septic tanks, pump chamber and distribution pipe to be installed meeting all minimum distance requirements