

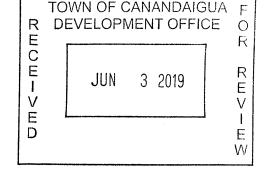
39 Cascade Drive / Rochester, NY 14614 / Phone (585) 458-7770

May 28, 2019

Luke Scannell NYSDEC, Division of Water, Region 8 6274 East Avon-Lima Road Avon NY 14414-9516

Re: Lakewood Meadows, Section 9D

Town of Canandaigua, County of Ontario



Dear Luke,

On behalf of our client, S & J Morrell, we are submitting an application for the above referenced project for your review and approval.

The project site is Section 9D of the Lakewood Meadows Subdivision, the last section of a large multiphase subdivision. The overall subdivision consists of 292 lots on 316.74 acres with 58% +/- acres of open space. Sections 1-8 received Preliminary Overall Subdivision Approval on July 13, 2004 as a cluster subdivision under Town Law 278. The approval included 230 lots on 255.4 acres with 131 acres of open space. Section 9 is being developed as a conservation subdivision preserving the identified constrained lands; Amended Preliminary Overall Approval was granted on 09/17/2014. Section 9A, 9B, and 9C, currently under construction, received approval on 02/10/2015, 08/23/2016, and 07/24/2018, respectively.

Section 9D was originally approved as 15 single-family house lots. Responding to the demands of the market, 9D is now proposed to consist of 15 single family townhome units; six 2-unit, and one 3-unit buildings. Changes from the preliminary overall for this phase include: the length of Arbour Hill Trail, which remains as a cul-de-sac, is reduced by 170+/- feet. Minimum spacing between buildings has been reduced to 25 feet.

The sanitary sewer system will collect flow from all proposed lots by gravity sewer. Laterals will be 4" dia. PVC with a minimum slope of 2.0% or 6" dia. PVC with a minimum slope of 1.0%. Mains will be 8" PVC with a minimum slope of 0.6% and will meet 10 state standards. The proposed sanitary sewer system will connect to the St. James Parkway crossing that was also installed with Section 9B.

Enclosed is the following information to aid in your review:

- 1 copy of this Letter of Intent
- 1 copy of BSP-5 form
- 1 set of plans
- 1 Engineers Report

Going the distance for you.

Lakewood Meadows, Section 9D Town of Canandaigua, County of Ontario 5/28/2019

If you have any questions, or require additional information, please do not hesitate to contact our office.

Respectfully submitted,

Richard Tiede

MARATHON ENGINEERING

cc:

Scott Morrell, S & J Morrell Jeff Morrell, S & J Morrell

Eric Cooper, Town of Canandaigua

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION APPLICATION FOR APPROVAL OF PLANS FOR A WASTEWATER DISPOSAL SYSTEM

1. NAME OF APPLICANT			2. LOCATION OF WORKS (City, Village, Town) 3. COUNTY										
/	Canandaigua Lake County Sewer Dist.			Town of Canandaigua					Ontario				
	4. ENTITY OR AREA SERVED Lakewood Meadows Subdivision - Section 9	ood Meadows			HIP Commercial Private - Other Authority Sewage Works Corp Private - Institutional Federal Private - Home Board of Education State						☐ Interstate ☐ International ☐ Indian Reservation		
		6. TYPE AND NATURE OF CONSTRUCTION				7. ESTIMATED COST OF CONSTRUCTION							
	Collection System Treatment and/or Dis			- L .				Treatment and/or Disposal					
	☐ New ☐ Additions or Alterations ☐	Alteration	\$ 60,000.00					Þ					
Ì	8. TYPE OF WASTE												
✓ Sewage ☐ Industrial (Specify) ☐ Other (Specify) 9. NAME OF RECEIVING TREATMENT WORKS 10. POINT OF DISCHARGE													
City of Canandaigua WW Treatment Plant				Surface Water: (Name of Watercourse) Canandaigua Lake							Class AA		
				Ground Water: (Name of Watercourse to which ground water is tributary)							Class		
11. IS STATE OR FEDERAL AID APPLIED FOR				, ,,					F	DATE			
	☐ Yes ☑ No			Town) City of Canandaigua □ NYDES				ZSPDES	s N	IY0025968	ISSUED		
-	12. NAME OF DESIGN ENGINE	, Marathon Engineering						V YORK STAT 6924	E LICENSE NO.				
	ADDRESS 39 Cascade Drive	ļ.				ļ		TELEPHONE NO. 585-458-7770					
13. WATER CONSUMPTION (GPD)													
	Present	4,950				Design Year 2019							
14. POPULATION SERVED Present Future 60 Design Year 2019													
	Present	0 Besig					gn Year 2019						
	15. AVERAGE DAILY FLOW FO												
4,350										eie)			
16. SOURCE OF WATER SUPPLY (if private well; give location, type, depth and character of soil) 17. DESIGN EQUIVALENT POPULATION (BOD Basis)													
Town of Canandaigua Water Mains									0.00%				
					Design Flow GP				D	esign Plant Effic	ciency %		
18. GIVE NUMBER, CHARACTER AND DISTANCE OF ANY BUILDINGS WHICH 19. DESCRIBE PROPOSED OR EXISTI										ISTING STORM			
WHIT BE THE CIED BY THE THOU COED THE									VATER DISPOSAL te Stormwater Management Facility				
	Charles Steffmater Management admity												
_	ADDITIONAL INFORMATION MUST BE SUBMITTED FOR PRIVATE AND INSTITUTIONAL SYSTEMS.												
20. INDICATE OF U.S.G.S. TOPOGRAPHIC MAP EXACT LOCATION OF SEWAGE TREATMENT WORKS AND ADJACENT BUILDINGS.													
SHOW LOCATION OF ALL WELLS OR OTHER SOURCES OF WATER SUPPLY WITHIN 200' OF THE PROPOSED WORKS. GIVE													
DESCRIPTION OF THESE SOURCES AND CHARACTER OF SOIL													
	21. STATE DEPTH BELOW EXIS	STING GROUN	ID	22. DESCRI	BE SOIL .	AT SITE	E OF PR	OPOSED) WOI	RKS. GIVE DE	SIGN BASIS		
	SURFACE AT WHICH GROUNE	I	AND OBSERVED SOIL PERCOLATION RATE DATA (Use additional sheet, if										
ENCOUNTERED necessary)													
											į		
_	DATE:												
	DAIE.												

All applications must be accompanied by plans, specifications and completed Form BSP-65 NOTE: (appropriate portions). The submission must conform to a previously approved engineering report describing the system in detail. The plans must be stamped with the designing engineer's seal and must be of sufficient clarity and eligibility to permit satisfactory microfilming. Only white prints will be accepted because of the difficulty of microfilming blue prints. There must be a blank area, at least 4" X 7", in the lower right corner of each sheet so that the approval stamp may be placed on the face of the plans. Any deviation from the Department's standards for wastewater collection and treatment facilities must be explained in detail. If the application is signed by a person other than the applicant shown in Item 1, the application must be accompanied by a letter of authorization. Failure to comply with this provision may be grounds for the rejection of any submission. I hereby affirm under penalty of perjury that information provided on this form is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law. Signatures and Official Titles: Mailing Address: Date of Application:

REMARKS: