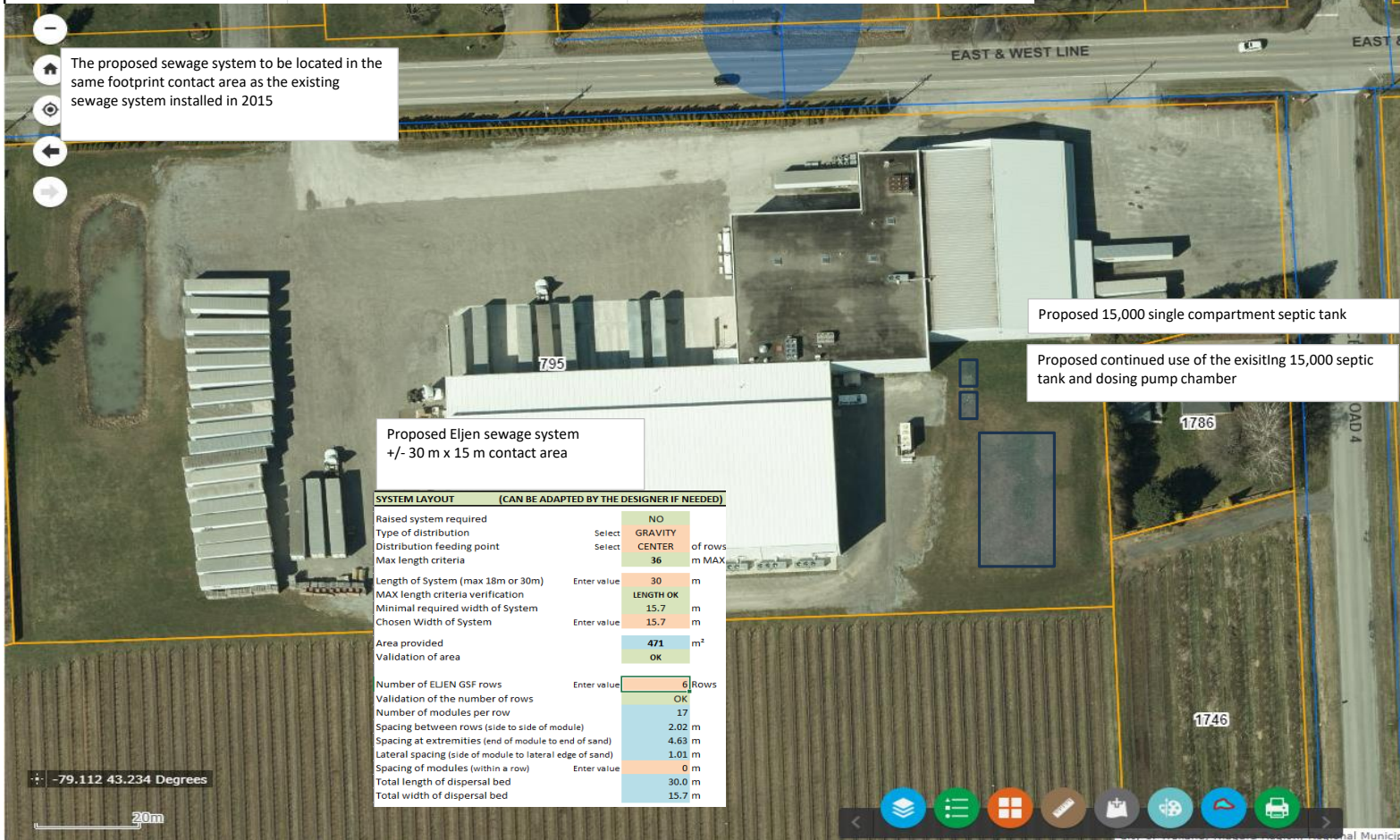


PROPOSED SEWAGE SYSTEM SITE PLAN

Owner Contact		Project Location	
<h2>VINELAND GROWERS PROPOSED ADDITION</h2> <p>[NIAGARA ON-THE-LAKE]</p>		ARN: 262702001306400	
		Township Lots and Concessions: Niagara	
For: Vineland Growers Drawing No.: 231132.01.01		Scale: NTS Date: 02-23, 2024	
		ARN: 262702001306400 Street Number: 795 Street Name: East Full Street: EAST LINE WEST Municipality: TOWN OF NIAGARA-ON-THE-LAKE	
		Township: Niagara Lot: Lot 115 Concession: Full Text: Niagara Township Lot 115	



The proposed sewage system to be located in the same footprint contact area as the existing sewage system installed in 2015

Proposed 15,000 single compartment septic tank

Proposed continued use of the existing 15,000 septic tank and dosing pump chamber

Proposed Eljen sewage system
+/- 30 m x 15 m contact area

SYSTEM LAYOUT (CAN BE ADAPTED BY THE DESIGNER IF NEEDED)	
Raised system required	NO
Type of distribution	Select GRAVITY
Distribution feeding point	Select CENTER of rows
Max length criteria	36 m MAX
Length of System (max 18m or 30m)	Enter value 30 m
MAX length criteria verification	LENGTH OK
Minimal required width of System	15.7 m
Chosen Width of System	Enter value 15.7 m
Area provided	471 m ²
Validation of area	OK
Number of ELJEN GSF rows	Enter value 6 Rows
Validation of the number of rows	OK
Number of modules per row	17
Spacing between rows (side to side of module)	2.02 m
Spacing at extremities (end of module to end of sand)	4.63 m
Lateral spacing (side of module to lateral edge of sand)	1.01 m
Spacing of modules (within a row)	Enter value 0 m
Total length of dispersal bed	30.0 m
Total width of dispersal bed	15.7 m

-79.112 43.234 Degrees

20m

