

Attn: Ottawa Trim and Door Inc. (C/O Tony Faranda) 7660 Mansfield Rd, Stittsville, ON K2S 1B8 Committee of Adjustment Received | Recu le

2025-03-11

City of Ottawa | Ville d'Ottawa

Comité de dérogation

Re: 7660 Mansfield Rd- Severance Application

As requested by the property owner, Ottawa Trim and Door Inc. (C/O Tony Faranda), Minimum Distance Separation (MDS) calculations were completed to assess the required setbacks from existing livestock barns and manure storage for primary and secondary severance applications.

As per Section 62, (2) of Ottawa Zoning By-Law (2008-250, as amended) and policy 2.6 (5) of the Provincial Policy Statement (2024) MDS calculations are required to support rural severance applications.

A total of four properties were identified as being within 750m of the subject property and containing evidence of a livestock barn and/or manure storage areas. Two of these properties showed active evidence of livestock. The remaining two properties were evaluated as unoccupied livestock barns as per Guideline 20. The method of information collection consisted of historical aerial imagery, Google streetview imagery, business websites, and information provided by the client.

The information was logged, calculated, and setbacks were generated using Agrisuite by the Ontario Ministry of Agriculture, Food, and Rural Affairs (OMAFRA). The following pages contain the reports generated for each property including the required MDS setbacks and the actual setbacks between the barns in question and the subject property. The appendix document contains current aerial imagery, required setbacks, and provided setbacks for each property. The proposed severances conform to all required MDS setbacks.

If you have any questions, do not hesitate to contact our office.

Jasmine Paoloni, B.A.S, LEED® Green Associate™

P-Squared Concepts Inc

2200 Thurston Dr, Unit 203,

Ottawa, ON K1G 6E1

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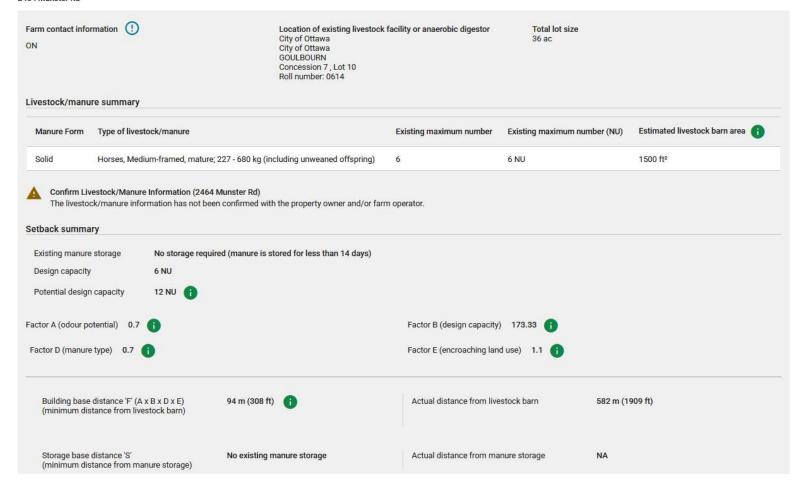
#### March 4th, 2025

# Minimum Distance Separation Calculations 7660 Manafield Stittoville

7660 Mansfield, Stittsville Severance Application



#### 2464 Munster Rd



# March 4th, 2025

# Minimum Distance Separation Calculations 7660 Mansfield, Stittsville Severance Application

# 2535 Munster Rd



DN	information (!)	Location of existing livestock facility City of Ottawa City of Ottawa GOULBOURN Concession 7 , Lot 11 Roll number: 0614	or anaerobic digestor	Total lot size 173 ac	
Livestock/manure summary					
Manure Form	Type of livestock/manure		Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Liquid	Dairy, Heifers Medium Frame (148 - 455 kg)	(eg. Guernseys), Free Stall	8	3.3 NU	480 ft²
Liquid	Dairy, Milking-age Cows (dry or milking) Me Tie Stall	dium Frame (455 - 545 kg) (eg. Guernseys),	4	4.7 NU	360 ft²
Existing ma		re is stored for less than 14 days)			
	sign capacity 16.1 NU				
Potential de		F	actor B (design capacity)	186.93	
Potential de	sign capacity 16.1 NU		actor B (design capacity) actor E (encroaching land us		
Potential de factor A (odou	ur potential) 0.7 (i) nure type) 0.8 (i)	F		e) 1.1 <b>(</b> )	r1 ft)

## Minimum Distance Separation Calculations March 4th, 2025

7660 Mansfield, Stittsville Severance Application



#### 7535 Mansfield

Storage base distance 'S'

(minimum distance from manure storage)

Farm contact information (!) Location of existing livestock facility or anaerobic digestor Total lot size City of Ottawa 22.24 ac ON City of Ottawa GOULBOURN Concession 7, Lot 12 Roll number: 0614 Livestock/manure summary Estimated livestock barn area Manure Form Type of livestock/manure Existing maximum number Existing maximum number (NU) Solid Unoccupied Livestock Barn 4958 ft<sup>2</sup> 4958 ft<sup>2</sup> 23 NU Confirm Livestock/Manure Information (7535 Mansfield) The livestock/manure information has not been confirmed with the property owner and/or farm operator. Unoccupied Barn or Unused Storage (7535 Mansfield) The calculated setback is based on assumptions for an unoccupied barn or unused storage that may not reflect the actual design capacity. Setback summary Existing manure storage No storage required (manure is stored for less than 14 days) Design capacity 23 NU Potential design capacity 46.1 NU Factor A (odour potential) 1 Factor B (design capacity) 252.12 Factor D (manure type) 0.7 Factor E (encroaching land use) 1.1 Building base distance 'F' (A x B x D x E) (minimum distance from livestock barn) 195 m (640 ft) Actual distance from livestock barn 630 m (2066 ft)

Actual distance from manure storage

NA

No existing manure storage

### **Minimum Distance Separation Calculations**

7660 Mansfield, Stittsville Severance Application

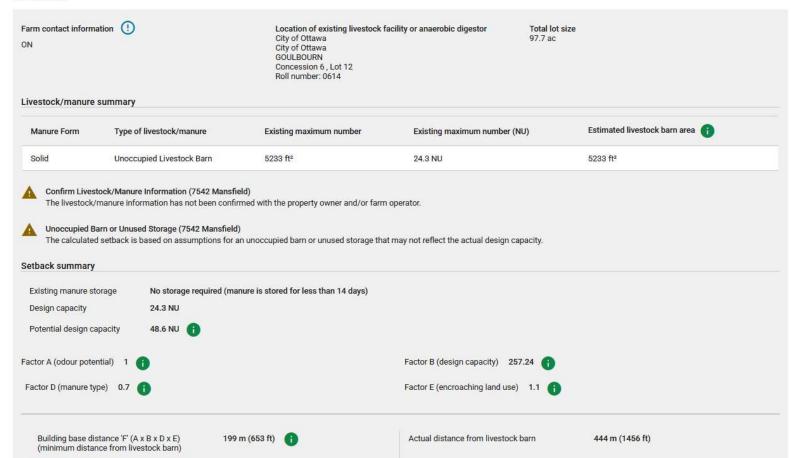
Storage base distance 'S' (minimum distance from manure storage)

No existing manure storage

#### March 4th, 2025



#### 7542 Mansfield



Actual distance from manure storage

NA

## **Minimum Distance Separation Calculations** 7660 Mansfield, Stittsville

Severance Application





#### 7660 Mansfield

General information

Application date Feb 18, 2025

Municipal file number

Proposed application
Lot creation for a maximum of three non-agricultural use lots

Applicant contact information Tony Faranda 7660 Mansfield Rd Ottawa, ON

K2S 1B8 613-223-4036 tonyfaranda@rogers.com Location of subject lands City of Ottawa City of Ottawa

GOULBOURN Concession 6, Lot 12

Roll number: 0614271815233000000

Preparer signoff & disclaimer

Preparer contact information Yasaman Bahadori P-SQUARED CONCEPTS INC. 2200 Thurston Drive Unit 203 Ottawa, ON K1G 6E1 613-695-0192 planning@p2concepts.ca

Signature of preparer

Gasaman Bahadori

2025-02-28

Yasaman Bahadori, Planner

Date (mmm-dd-yyyy)

Minimum Distance Separation Calculations 7660 Mansfield, Stittsville Severance Application

March 4th, 2025

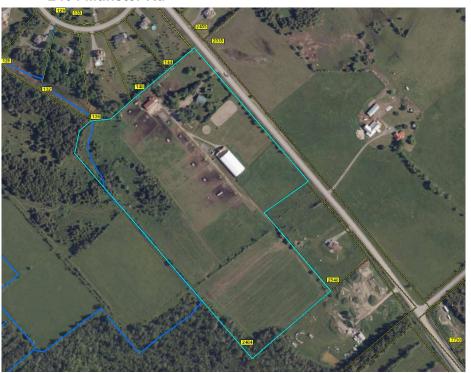


# APPENDIX A

Aerial imagery, required setbacks, provided setbacks



## > 2464 Munster Rd



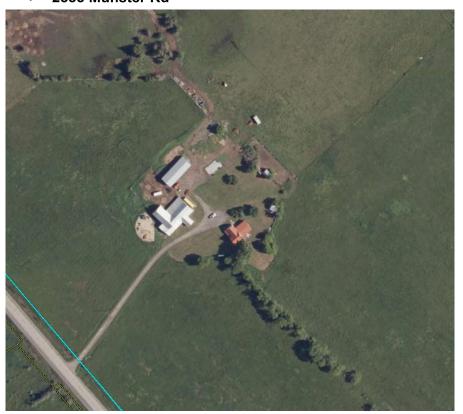


Required minimum distance: 94 m

Provided Setback: 582 m



## > 2535 Munster Rd



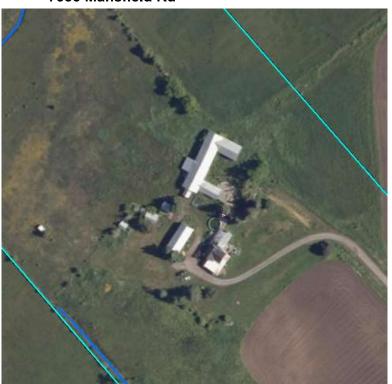


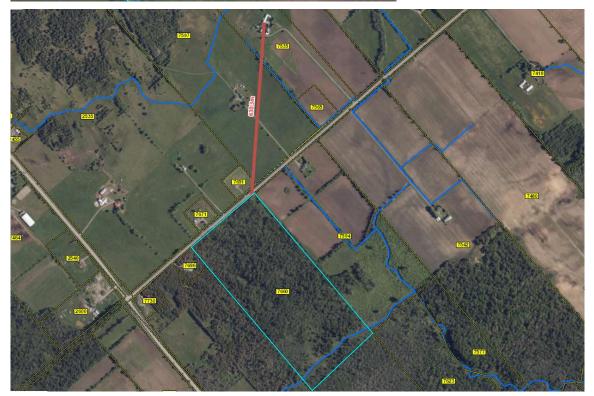
Required minimum distance: 116 m

Provided Setback: 360 m



# > 7535 Mansfield Rd



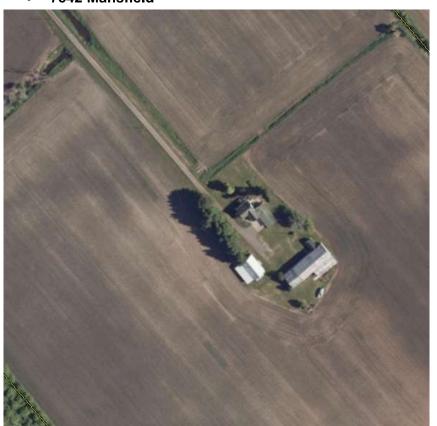


Required minimum distance: 195 m

Provided Setback: 630 m



# > 7542 Mansfield





Required minimum distance:199 m

Provided Setback: 444 m