

Laverne & Erma Martin MDSII26

General information

Application date
Apr 9, 2026

Municipal file number

Applicant contact information
Laverne Martin
45474 SOUTHGATE ROAD 4
CONN, ON
N0G 1N0
519-323-2658

Location of subject livestock facilities
County of Grey
Township of Southgate
PROTON
Concession 2, Lot 14
Roll number: 4207090001028000000

Notes
45474 SOUTHGATE ROAD 4
CONN ON N0G 1N0

Calculations

Farm A

Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum	Total after alteration	Estimated livestock barn area
Liquid	Dairy, Milking-age Cows (dry or milking) Large Frame (545 - 658 kg) (eg. Holsteins), 3 Row Free Stall	0 (0 NU)	50 (71.4 NU)	5250 ft ²
Liquid	Dairy, Heifers Large Frame (182 - 545 kg) (eg. Holsteins), Pack Scrape 1 Side	0 (0 NU)	50 (25 NU)	5000 ft ²
Solid	Horses, Medium-framed, mature; 227 - 680 kg (including unweaned offspring)	0 (0 NU)	1 (1 NU)	250 ft ²
Solid	Dairy, Calves Large Frame (45 - 182 kg) (eg. Holsteins)	0 (0 NU)	15 (2.5 NU)	525 ft ²

Setback summary

Existing manure storage	L2. Liquid, outside, with a permanent floating cover		
Existing design capacity	0 NU		
Design capacity after alteration	99.9 NU		
Factor A (odour potential)	0.7	Factor B (design capacity)	315.69
Factor C (orderly expansion)	1.14	Factor D (manure type)	0.8

Building base distance 'F' (A x B x C x D)
(minimum distance from livestock barn) **202 m (663 ft)**

Storage base distance 'S'
(minimum distance from manure storage) **222 m (728 ft)**

Setback distance summary

Description	Building setbacks		Storage setbacks	
	Minimum	Actual	Minimum	Actual
Type A land uses	202 m (663 ft)	183 m (600 ft)	222 m (728 ft)	231 m (758 ft)
Type B land uses	404 m (1325 ft)	NA	444 m (1457 ft)	NA
Nearest lot line (side or rear)	20 m (66 ft)	95 m (312 ft)	22 m (73 ft)	82 m (269 ft)
Nearest road allowance	40 m (133 ft)	41 m (133 ft)	44 m (146 ft)	76 m (249 ft)

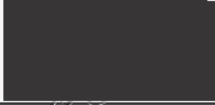
Preparer signoff & disclaimer

Preparer contact information

Cleon Martin



Signature of preparer



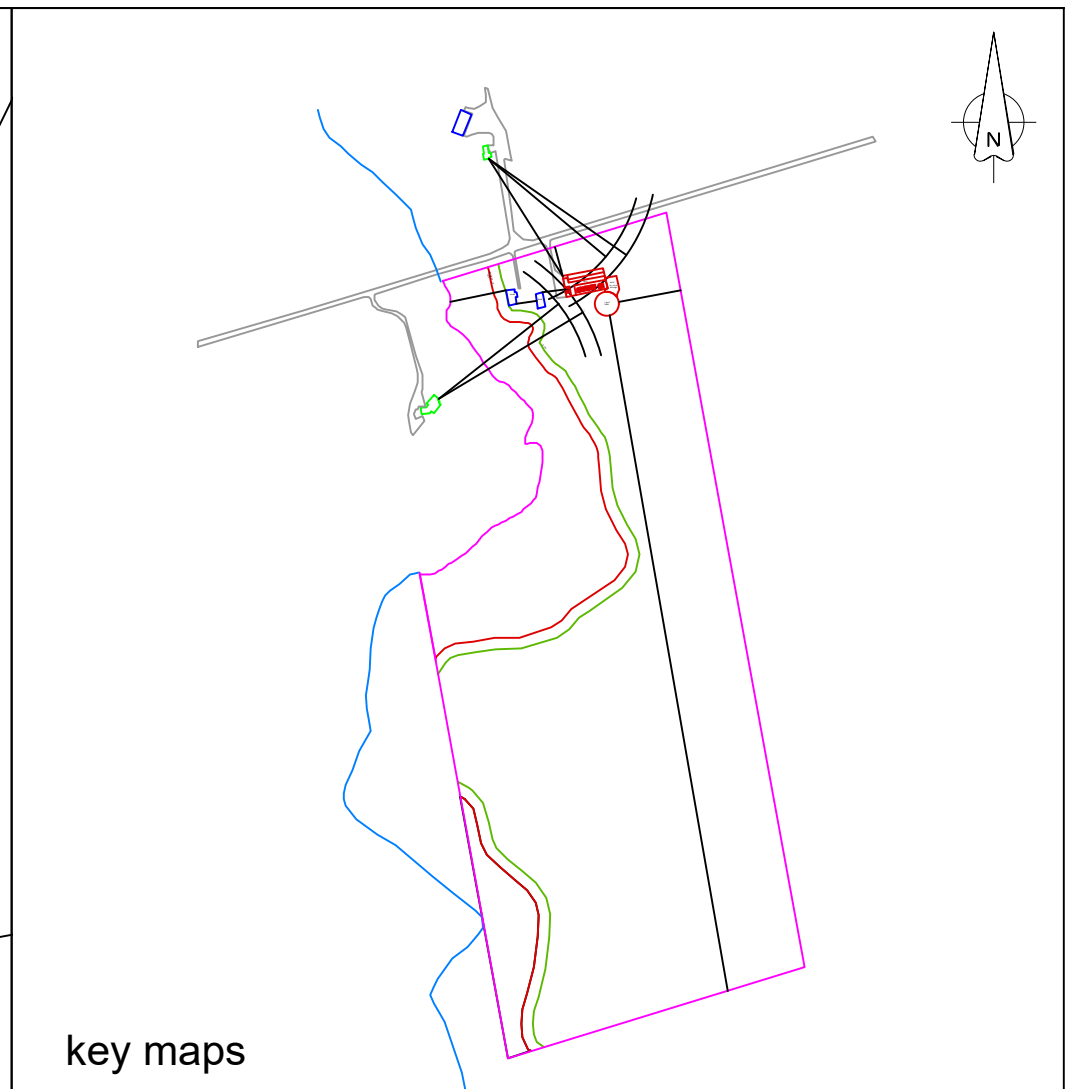
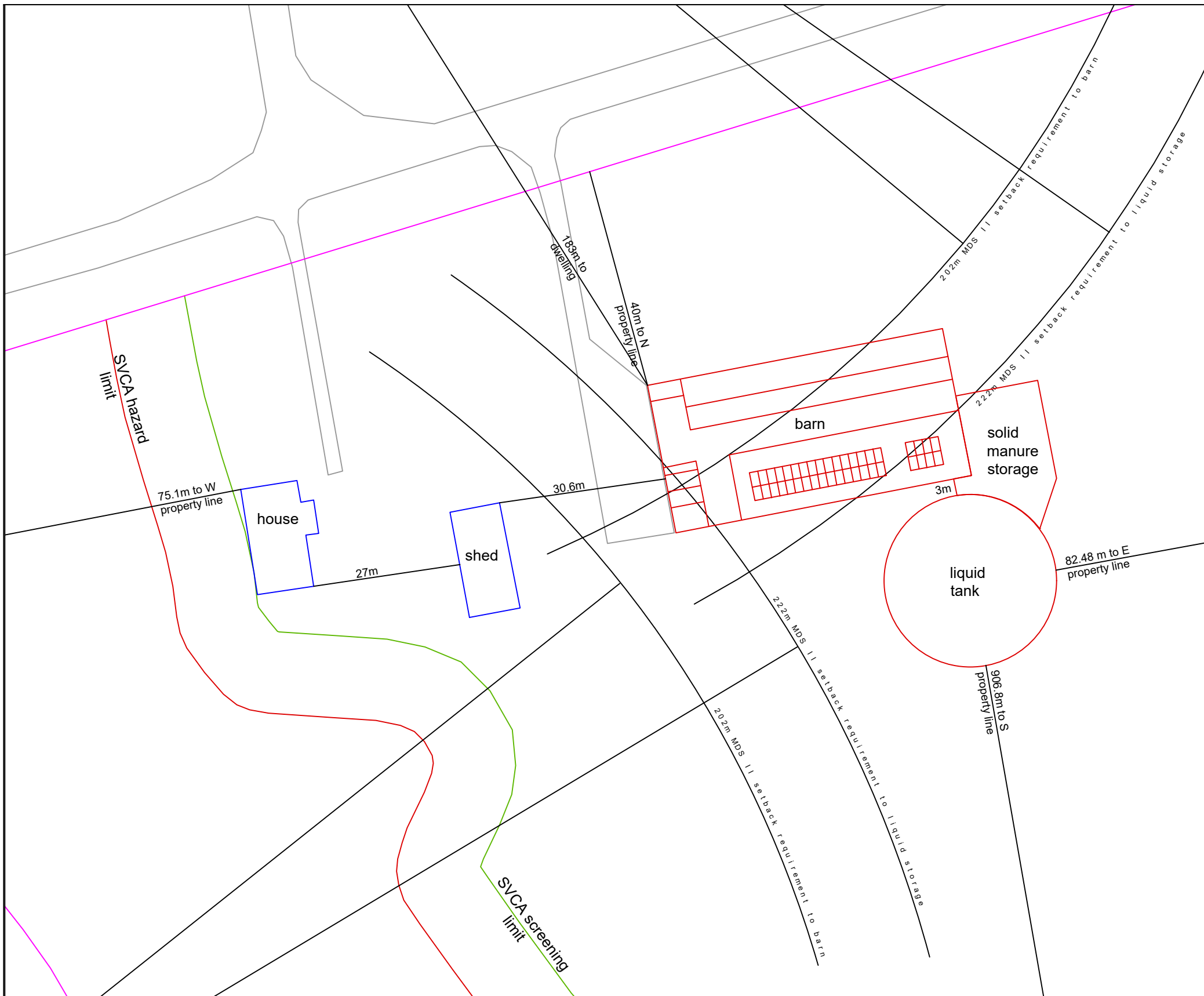
Cleon Martin

Date (Month-Day-Year)

Note to the user

The Ontario Ministry of Agriculture, Food and Agribusiness (OMAFRA) has developed this software program for distribution and use with the Minimum Distance Separation (MDS) Formulae as a public service to assist farmers, consultants, and the general public. This version of the software distributed by OMAFRA will be considered to be the official version for purposes of calculating MDS. OMAFRA & Cleon Martin are not responsible for errors due to inaccurate or incorrect data or information; mistakes in calculation; errors arising out of modification of the software, or errors arising out of incorrect inputting of data.

All data and calculations should be verified before action on them. These calculations are provided to the municipality as a courtesy and do not exempt the municipality from responsibility.



- This site plan is to depict location of building and spatial separations to confirm compliance to requirements of the Ontario building code and MDS guideline and does not replace a legal survey.

REV			
V1	MDS	April 9th 2026	
REV	DESCRIPTION	DATE	

SCALE 1:1.25

AOS
AG DEVELOPMENT SERVICES INC.

9481 Sally St.
Mount Forest, ON, N0G 2L0
Ph 519-591-5342
nutrientplans@gmail.com

SHEET 11x17

REFERENCE

DRAWN
Cleon Martin April 6th 2026

CLIENT: Laverne Martin

CLIENT REF: [REDACTED]

New dairy barn & liquid storage
45474 SOUTHGATE ROAD 4
CONN ON NOG 1N0

DRAWING No. — SHEET: 1/1