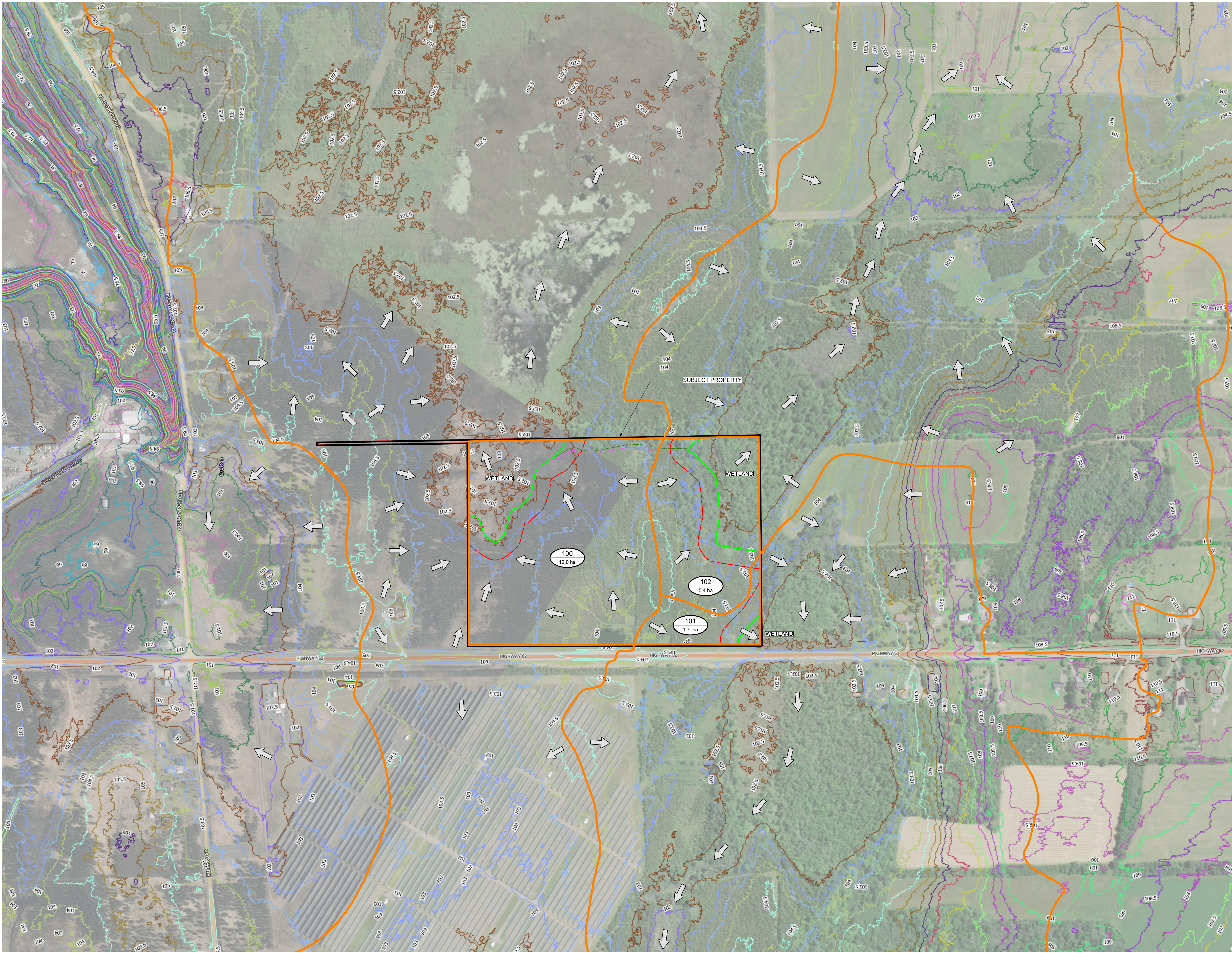




GENERAL NOTES

- ALL INFORMATION TO BE VERIFIED ON SITE PRIOR TO COMMENCING ANY WORK. DISCREPANCIES ARE TO BE REPORTED TO THE CONSULTANT IMMEDIATELY.
- ALL UTILITY LOCATIONS SHOWN ON THE DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL CONFIRM LOCATIONS ON SITE AND ASSUME ALL LIABILITY FOR DAMAGE TO ALL UTILITIES.
- EXCLUDING THE BENCHMARK AND DESCRIPTION PROVIDED FOR THIS PROJECT, NO OTHER ELEVATIONS ARE TO BE USED AS A REFERENCE ELEVATION FOR ANY PURPOSE.
- ALL DIMENSIONS SHOWN ARE IN METRES, UNLESS OTHERWISE NOTED.

GEOMETRIC NOTE

- ALL SURVEY DATA SHOWN ON THIS DRAWING WAS RECORDED USING REAL-TIME KINETIC (RTK) GPS OBSERVATIONS IN REFERENCE TO UTM 18 NORTH COORDINATE SYSTEM.
- ALL ELEVATIONS ARE IN REFERENCE TO LOCAL DATUM NAD83 - GEODETIC MODEL HT2_5, UNLESS DESCRIBED OTHERWISE.

** DRAWINGS ARE NOT TO BE SCALED **

REVISIONS			
NO.	DATE	DESCRIPTION	BY
A	22/JUN/26	BUFFER STRIP & PARKING AREAS ADDED	JO

LEGEND

100

34 ha

CATCHMENT ID

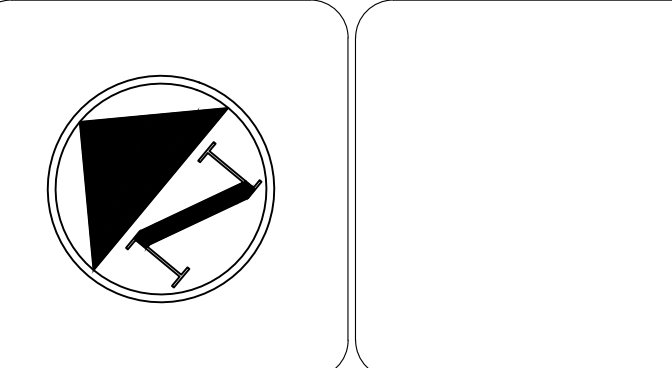
CATCHMENT AREA (ha)

CATCHMENT BOUNDARY

DIRECTION OF OVERLAND FLOW

102.5

EXISTING CONTOUR LINE (ELEVATION IN METRES)



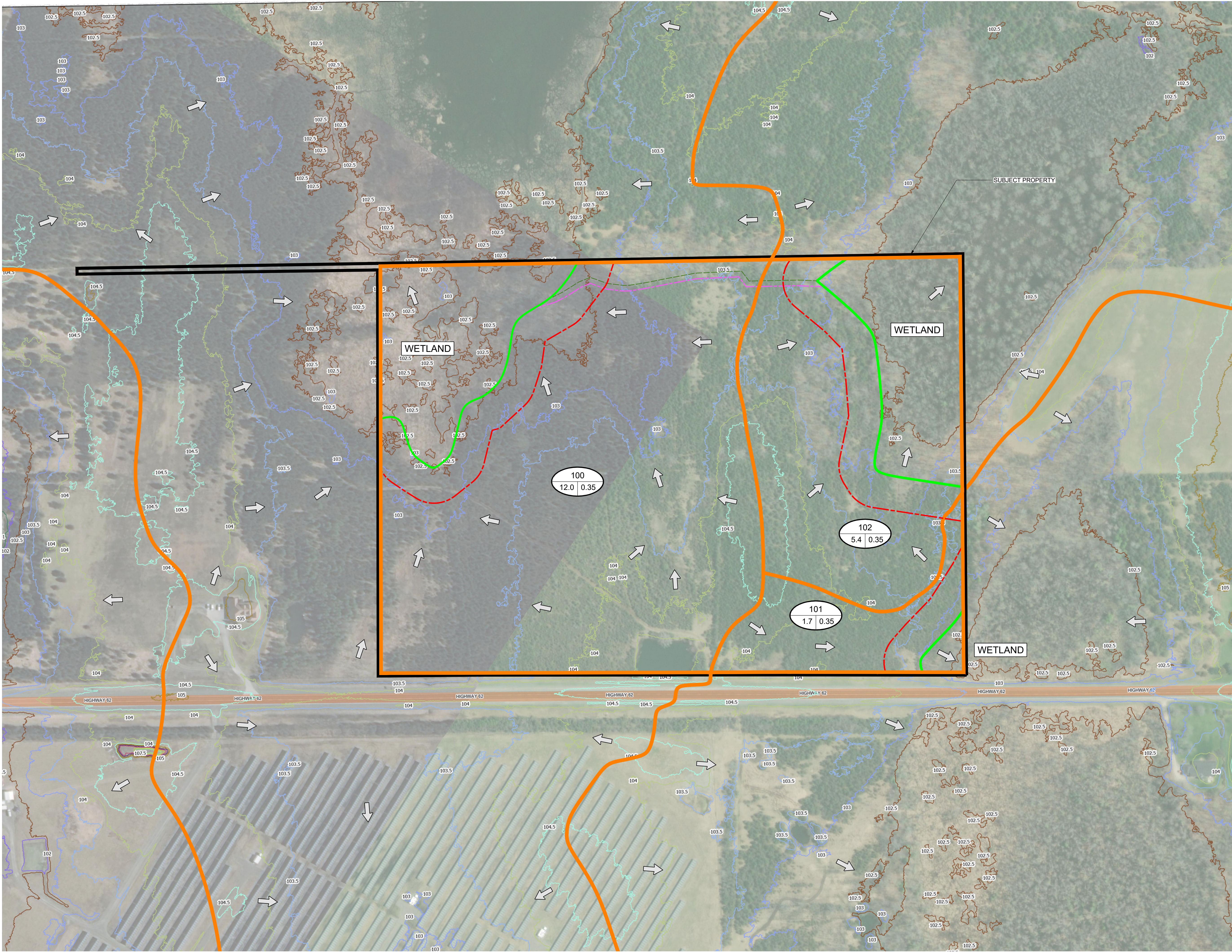
PROPOSED
MINI STORAGE

for
Hilden Homes

Highway 62
Prince Edward County, Ontario

DRAINAGE
SETTING

DRAWN BY JO	PROJECT NO. 250-5890	
DESIGNED BY JO	DATE 9 March 2026	
CHECKED BY BK	SCALE 1:3000	DRAWING NO. DS1



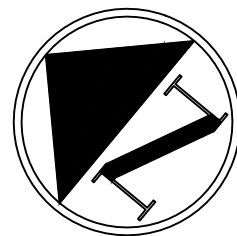
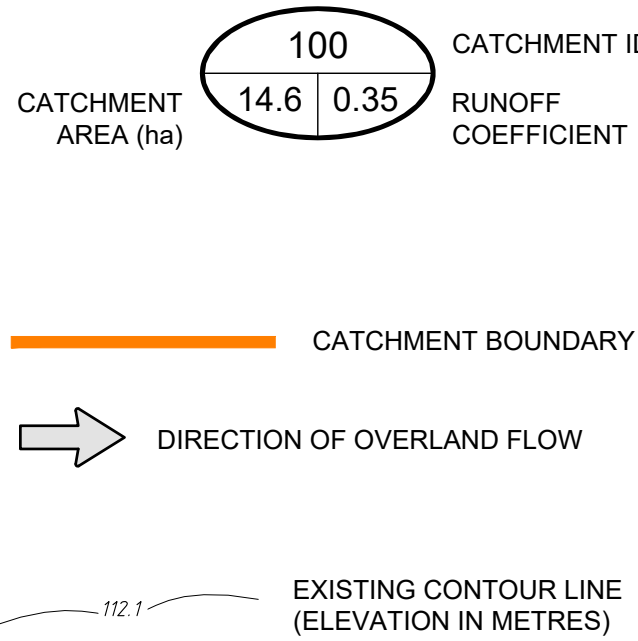
GENERAL NOTES

- ALL INFORMATION TO BE VERIFIED ON SITE PRIOR TO COMMENCING ANY WORK. DISCREPANCIES ARE TO BE REPORTED TO THE CONSULTANT IMMEDIATELY.
 - ALL UTILITY LOCATIONS SHOWN ON THE DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL CONFIRM LOCATIONS ON SITE AND ASSUME ALL LIABILITY FOR DAMAGE TO ALL UTILITIES.
 - EXCLUDING THE BENCHMARK AND DESCRIPTION PROVIDED FOR THIS PROJECT, NO OTHER ELEVATIONS ARE TO BE USED AS A REFERENCE ELEVATION FOR ANY PURPOSE.
 - ALL DIMENSIONS SHOWN ARE IN METRES, UNLESS OTHERWISE NOTED.
- GEOMETRIC NOTE
- ALL SURVEY DATA SHOWN ON THIS DRAWING WAS RECORDED USING REAL-TIME KINETIC (RTK) GPS OBSERVATIONS IN REFERENCE TO UTM 18 NORTH COORDINATE SYSTEM.
 - ALL ELEVATIONS ARE IN REFERENCE TO LOCAL DATUM NAD83 - GEODETIC MODEL HT2_5, UNLESS DESCRIBED OTHERWISE.
- ** DRAWINGS ARE NOT TO BE SCALED **

REVISIONS

NO.	DATE	DESCRIPTION	BY
A	22/JUN/26	BUFFER STRIP & PARKING AREAS ADDED	JO

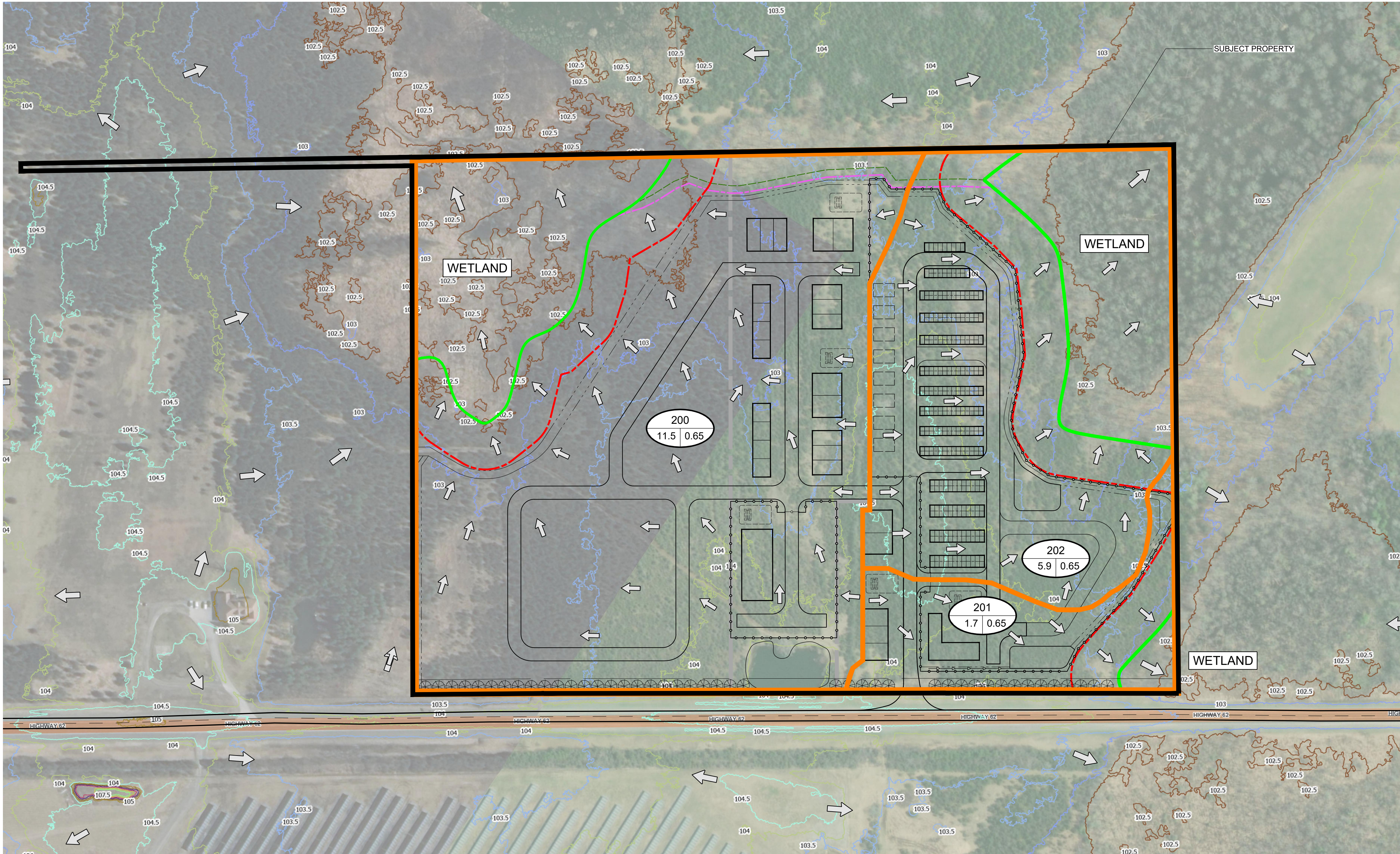
LEGEND



PROPOSED
MINI STORAGE
for
Hilden Homes
Highway 62
Prince Edward County, Ontario

PRE-DEVELOPMENT
CATCHMENT AREAS

DRAWN BY: JO PROJECT NO.: 250-5890
DESIGNED BY: JO DATE: 9 March 2026
CHECKED BY: BK SCALE: 1:1500 DRAWING NO.: CA1



IMPERVIOUS AREA CALCULATIONS

CATCHMENT 200	115 052 m ²	11.5 ha
Buildings	10 200 m ²	
Asphalt	8 000 m ²	
Gravel	9 800 m ²	

Impervious Areas ± 20%
(gravel @ 50%)

CATCHMENT 201	17 211 m ²	1.7 ha
Buildings	1 200 m ²	
Asphalt	1 430 m ²	
Gravel	1 730 m ²	

Impervious Areas ± 20%
(gravel @ 50%)

CATCHMENT 202	58 950 m ²	5.9 ha
Buildings	5 330 m ²	
Asphalt	4 800 m ²	
Gravel	8 500 m ²	

Impervious Areas ± 24%
(gravel @ 50%)

GENERAL NOTES

- ALL INFORMATION TO BE VERIFIED ON SITE PRIOR TO COMMENCING ANY WORK. DISCREPANCIES ARE TO BE REPORTED TO THE CONSULTANT IMMEDIATELY.
- ALL UTILITY LOCATIONS SHOWN ON THE DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL CONFIRM LOCATIONS ON SITE AND ASSUME ALL LIABILITY FOR DAMAGE TO ALL UTILITIES.
- EXCLUDING THE BENCHMARK AND DESCRIPTION PROVIDED FOR THIS PROJECT, NO OTHER ELEVATIONS ARE TO BE USED AS A REFERENCE ELEVATION FOR ANY PURPOSE.
- ALL DIMENSIONS SHOWN ARE IN METRES, UNLESS OTHERWISE NOTED.

GEOMETRIC NOTE

- ALL SURVEY DATA SHOWN ON THIS DRAWING WAS RECORDED USING REAL-TIME KINETIC (RTK) GPS OBSERVATIONS IN REFERENCE TO UTM 18 NORTH COORDINATE SYSTEM.
- ALL ELEVATIONS ARE IN REFERENCE TO LOCAL DATUM NAD83 - GEODETIC MODEL HT2_5, UNLESS DESCRIBED OTHERWISE.

** DRAWINGS ARE NOT TO BE SCALED **

REVISIONS			
NO.	DATE	DESCRIPTION	BY
A	22JUN26	BUFFER STRIP & PARKING AREAS ADDED	JO

LEGEND

CATCHMENT 100
AREA (ha) 14.6 0.35
CATCHMENT ID RUNOFF COEFFICIENT

CATCHMENT BOUNDARY

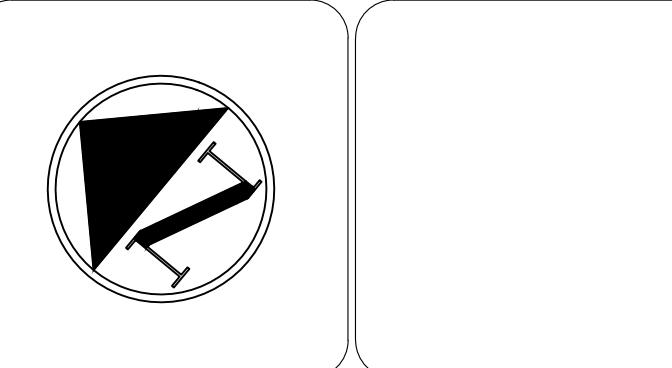
DIRECTION OF OVERLAND FLOW

EXISTING CONTOUR LINE (ELEVATION IN METRES)

BOTTOM OF SWALE

TOP OF BANK

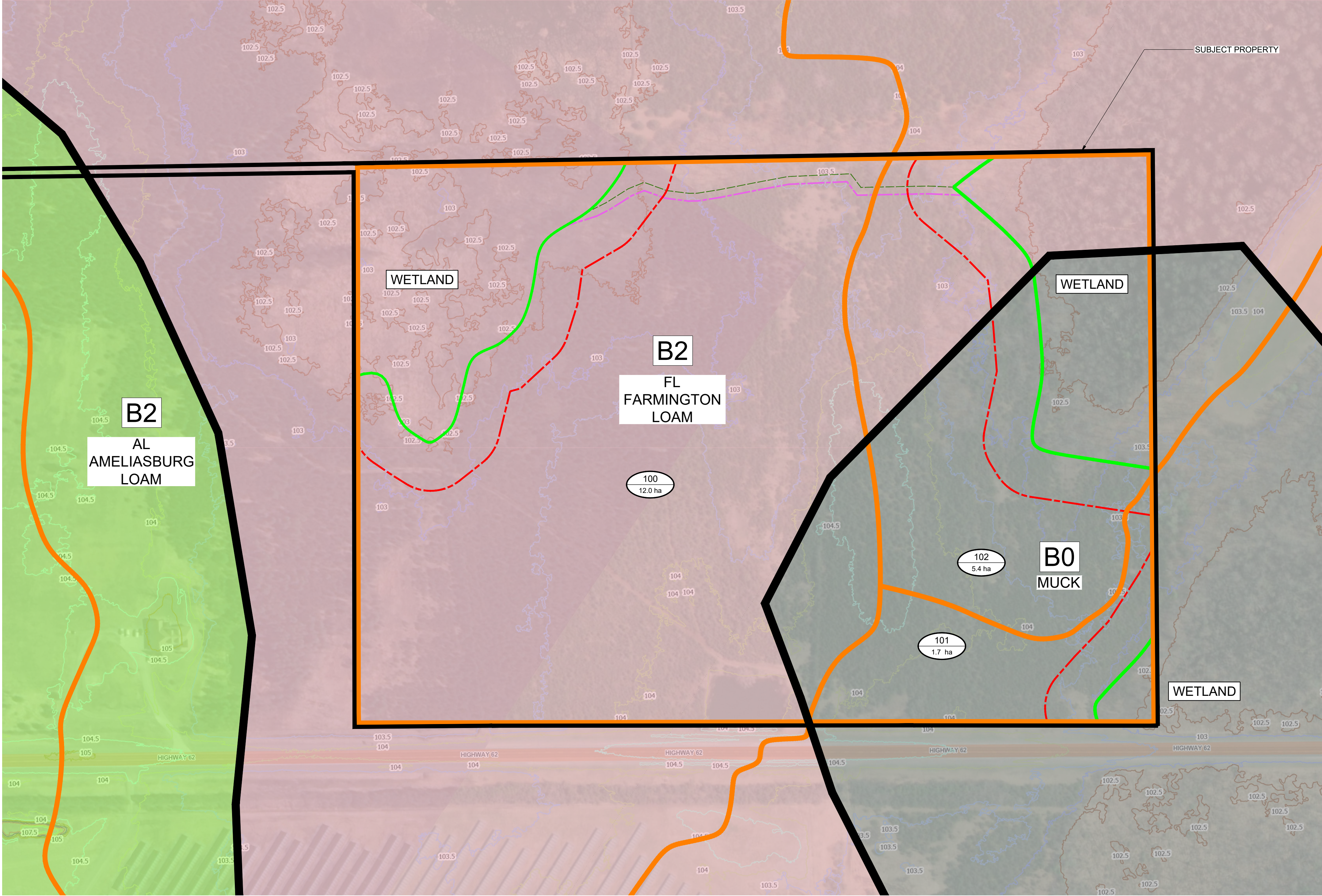
FENCE



PROPOSED
MINI STORAGE
for
Hilden Homes
Highway 62
Prince Edward County, Ontario

POST-DEVELOPMENT
CATCHMENT AREAS

DRAWN BY JO	PROJECT NO. 250-5890	
DESIGNED BY JO	DATE 19 June 2026	
CHECKED BY BK	SCALE 1:1500	DRAWING NO. CA2



GENERAL NOTES

- ALL INFORMATION TO BE VERIFIED ON SITE PRIOR TO COMMENCING ANY WORK. DISCREPANCIES ARE TO BE REPORTED TO THE CONSULTANT IMMEDIATELY.
- ALL UTILITY LOCATIONS SHOWN ON THE DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL CONFIRM LOCATIONS ON SITE AND ASSUME ALL LIABILITY FOR DAMAGE TO ALL UTILITIES.
- EXCLUDING THE BENCHMARK AND DESCRIPTION PROVIDED FOR THIS PROJECT, NO OTHER ELEVATIONS ARE TO BE USED AS A REFERENCE ELEVATION FOR ANY PURPOSE.
- ALL DIMENSIONS SHOWN ARE IN METRES, UNLESS OTHERWISE NOTED.

GEOMETRIC NOTE

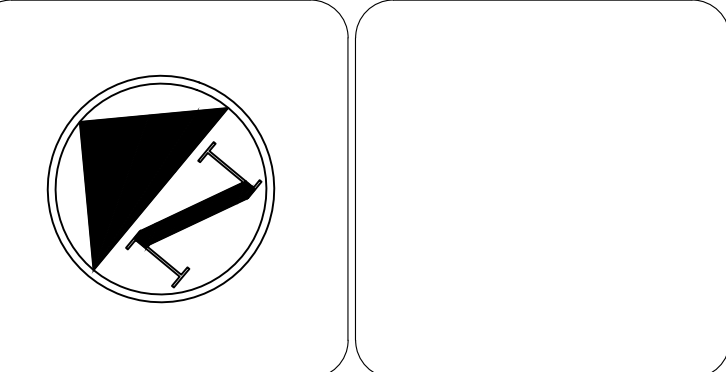
- ALL SURVEY DATA SHOWN ON THIS DRAWING WAS RECORDED USING REAL-TIME KINETIC (RTK) GPS OBSERVATIONS IN REFERENCE TO UTM 18 NORTH COORDINATE SYSTEM.
- ALL ELEVATIONS ARE IN REFERENCE TO LOCAL DATUM NAD83 - GEODETIC MODEL HT2_5, UNLESS DESCRIBED OTHERWISE.

** DRAWINGS ARE NOT TO BE SCALED **

REVISIONS			
NO.	DATE	DESCRIPTION	BY
A	22JUN26	BUFFER STRIP & PARKING AREAS ADDED	JO

LEGEND

- CATCHMENT ID
CATCHMENT AREA (ha)
- CATCHMENT BOUNDARY
- DIRECTION OF OVERLAND FLOW
- EXISTING CONTOUR LINE (ELEVATION IN METRES)
- FARMINGTON LOAM (70% OF SITE)
- MUCK (30% OF SITE)
- AMELIASBURGH LOAM

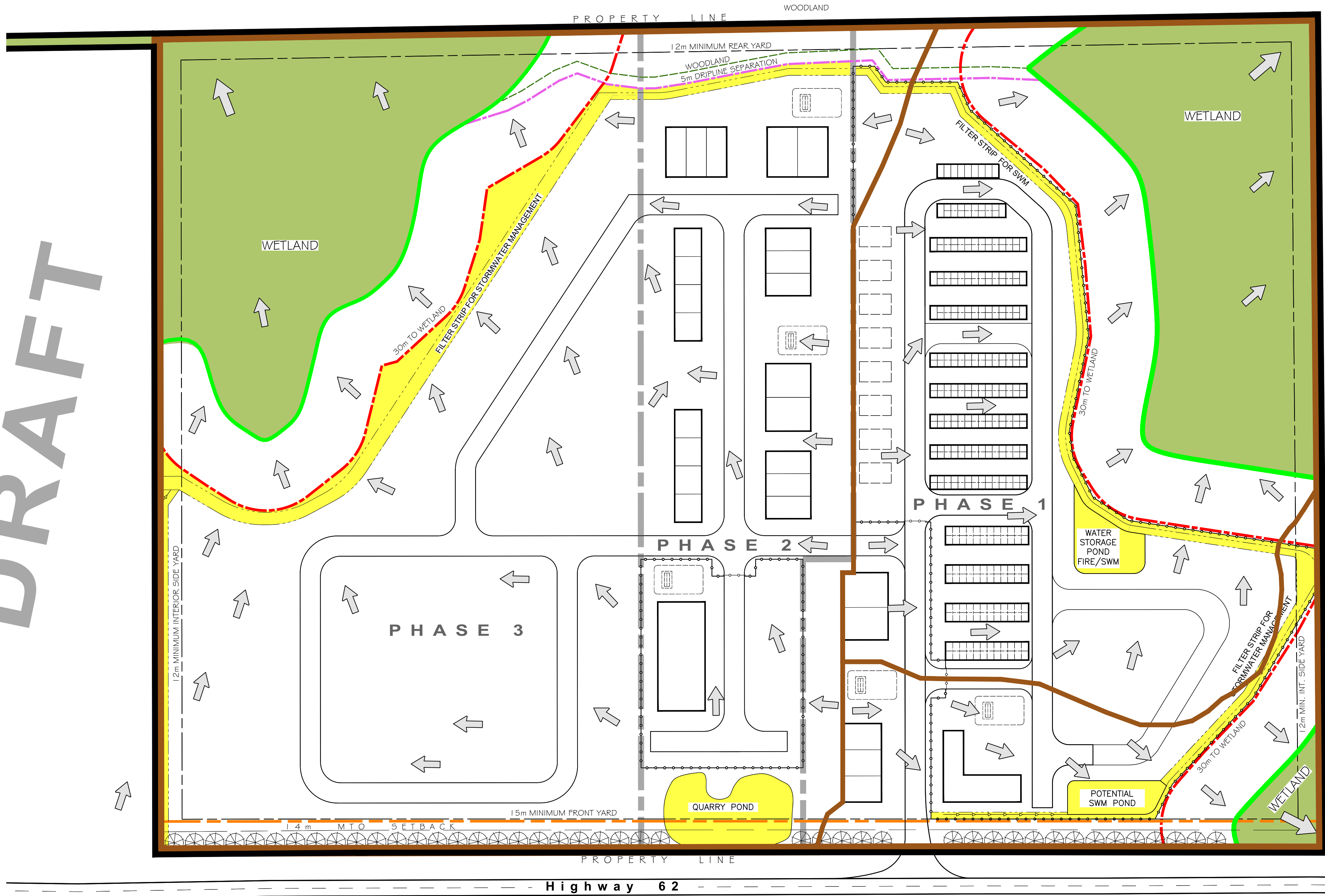


PROPOSED
MINI STORAGE
for
Hilden Homes
Highway 62
Prince Edward County, Ontario

HYDROLOGIC
SOILS GROUP MAP

DRAWN BY JO	PROJECT NO. 250-5890	
DESIGNED BY JO	DATE 3 March 2026	
CHECKED BY BK	SCALE 1:1500	DRAWING NO. SM1

DRAFT



GENERAL NOTES

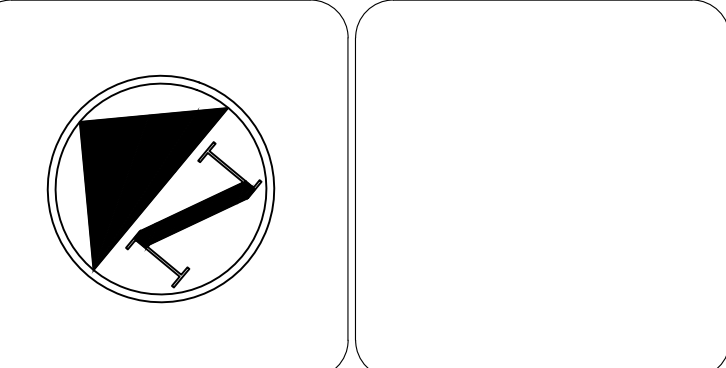
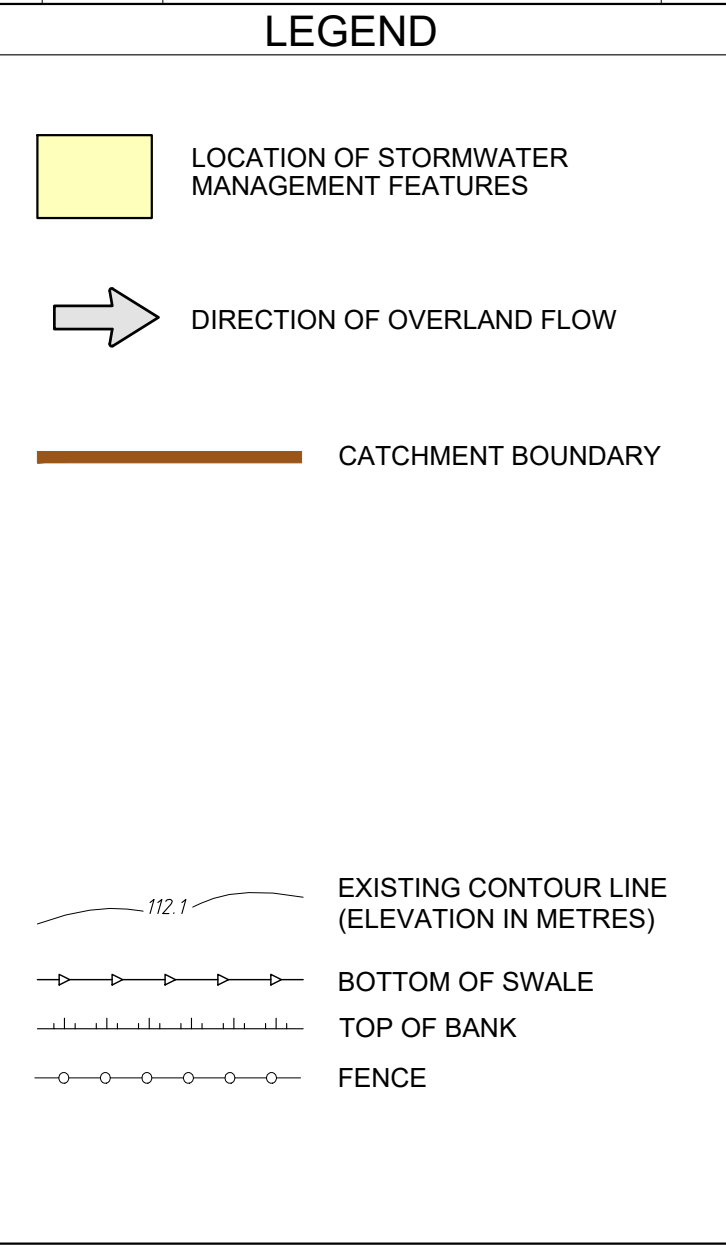
- ALL INFORMATION TO BE VERIFIED ON SITE PRIOR TO COMMENCING ANY WORK. DISCREPANCIES ARE TO BE REPORTED TO THE CONSULTANT IMMEDIATELY.
- ALL UTILITY LOCATIONS SHOWN ON THE DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL CONFIRM LOCATIONS ON SITE AND ASSUME ALL LIABILITY FOR DAMAGE TO ALL UTILITIES.
- EXCLUDING THE BENCHMARK AND DESCRIPTION PROVIDED FOR THIS PROJECT, NO OTHER ELEVATIONS ARE TO BE USED AS A REFERENCE ELEVATION FOR ANY PURPOSE.
- ALL DIMENSIONS SHOWN ARE IN METRES, UNLESS OTHERWISE NOTED.

GEOMETRIC NOTE

- ALL SURVEY DATA SHOWN ON THIS DRAWING WAS RECORDED USING REAL-TIME KINETIC (RTK) GPS OBSERVATIONS IN REFERENCE TO UTM 18 NORTH COORDINATE SYSTEM.
- ALL ELEVATIONS ARE IN REFERENCE TO LOCAL DATUM NAD83 - GEODETIC MODEL HT2_5, UNLESS DESCRIBED OTHERWISE.

** DRAWINGS ARE NOT TO BE SCALED **

REVISIONS			
NO.	DATE	DESCRIPTION	BY
A	22/JUN/26	BUFFER STRIP & PARKING AREAS ADDED	JO



PROPOSED
MINI STORAGE
for
Hilden Homes
Highway 62
Prince Edward County, Ontario

STORMWATER
MANAGEMENT
CONCEPT

DRAWN BY
JO

PROJECT NO.
250-5890

DESIGNED BY
JO

DATE
19 June 2026

CHECKED BY
BK

SCALE
1:1000

DRAWING NO.
SWM

