



LEGEND

WATERCOURSE DITCH

NATURAL RUNOFF CORRIDOR

DIVERSION DITCH

PROPOSED FENCE

PROPERTY LIMIT

STORMWATER SEWER

VEGETATION SWELL

PROPOSED FENCE

PROPERTY LIMIT

STORMWATER SEWER

MAIN PIPE FIRE PROTECTION 200mm HDPE DR11 PE4710

PIPE CONNECTION 150mm HDPE DR11 PE4710

HYDRANT

HYDRANTS BOLLARDS

BATTERY CORNERS BOLLARDS

POST INDICATOR VALVE

60m RADIUS PROTECTION

FLOW DIRECTION PORPOSED GRADE

PROPOSED CULVERT

TREE LINE

CULTIVATED AREA

ACCES ROAD

PROPOSED INSULATING STONE SURFACE AREA

PROPOSED GRAVEL SURFACE AREA

PROPOSED GRADE

EXISTING GRADE ELEVATION

BATTERY/MVT GROUP

AUXILLARY TRANSFORMER

WET POND

EXISTING POLE

MONUMENT

- NOTES:
1. COORDINATES SYSTEM MTM, NAD83, ZONE 9

2. ALL UNITS ARE IN METERS UNLESS OTHERWISE INDICATED

3. THIS SITE PLAN HAS BEEN BASED ON THE SURVEYORS TOPOGRAPHYS KETCH PREPARED BY TULLOCH GEOMATICS INC. DATED MARCH 12, 2025

4. LOT ADDRESS: 4186 WILLIAM MCEWEN DR, OTTAWA

FOR PERMITTING
NOT TO BE USED FOR CONSTRUCTION



241437	TOPOGRAPHIC PLAN OF SURVEY					
SURFACE LIDAR	LIDAR DTM OTTAWA-GATINEAU 2019-20 PACKAGE M	AB	FOR PERMITTING	B. THOMAS	V. BRUNELLE P. Eng. P.E.O No. 100617887	2025-05-09
7154024300000-47-D20-0001-02	TRAIL BESS - 150 MW - 230 kV - 34.5 kV SUBSTATION	AA	FOR COMMENTS	B. THOMAS	V. BRUNELLE P. Eng. P.E.O No. 100617887	2025-05-02
DRAWING No.	DESCRIPTION	REV	DESCRIPTION	PREPARED BY	CHECKED BY	DATE
REFERENCE DRAWINGS			REVISIONS			

SEAL:

CLIENT:

Evulugen

by Brookfield Renewable

PROJECT:

TRAIL ROAD BESS

TITLE:

CIVIL
BESS SITE
OVERALL SITE LAYOUT

DESIGNED BY:

B. THOMAS

DRAFTED BY:

A. MENESSES

PREPARED BY:

B. THOMAS

CHECKED BY:

V. BRUNELLE P. Eng. P.E.O No. 100617887

SCALE:

1:10000

DATE:

2025-04-24

DRAWING No.:

7154024-200000-41-D20-0001

SHEET:

01

SIZE:

A1

REV:

AB