PERMIT UNDER subsection 17(1) of the ENDANGERED SPECIES ACT, 2007

Permit Number: ER-ESA-012-25

Issued to:	Trail Road BESS Inc. c/o Carl Haeussler 41 Victoria Street Gatineau Quebec, J8X 2A1
Effective Date:	This permit comes into force on the day it is issued and expires when all conditions have been fulfilled.
Location:	4186 Williams McEwen Drive in Ottawa, Ontario, at the location identified in Schedule B (the "**Site**").
Project Description:	To construct a Battery Energy Storage System to contribute to Ontario's electrical storage capacity in Ottawa, Ontario (the "**Project**").

1. **Authority.** This permit is issued to Trail Road BESS Inc. (the "**Permit Holder**") under subsection 17(1) of the *Endangered Species Act*, *2007* ("**ESA**").
2. **Application to Species**. This permit applies to following species listed as endangered in O. Reg. 230/08 (Species at Risk in Ontario List) and their habitats, which are protected under the ESA:
    - Eastern Red Bat (*Lasiurus borealis*), Hoary Bat (*Lasiurus cinereus*), Little Brown Myotis (*Myotis lucifugus*), Silver-haired Bat (*Lasionycteris noctivagans*) and Tri-colored Bat (*Perimyotis subflavus)* ("**SAR Bats**"), which are listed as endangered.
3. **Authorization.** This permit authorizes the Permit Holder to carry out the following activities at the Site that would otherwise be prohibited by subsections 9(1) and 10(1) of the ESA for the purpose of carrying out the Project or fulfilling the conditions of this permit:
    a) damage and destroy up to 9 hectares (ha) of habitat for SAR Bats; and
    b) harm, capture, possess, and transport SAR Bats, as an incidental consequence of carrying out the Project or fulfilling conditions of this permit.

4. **Compliance:** Section 36 of the ESA provides that non-compliance with the prohibitions in subsections 9(1) and 10(1) of that Act and any provision of this permit constitutes an offence.

5. **Schedules**. The following schedules form part of this permit:
    - Schedule A: Conditions
    - Schedule B: Site Location
    - Schedule C: Compensation Area
    - Schedule D: Rocket Box Locations
    - Schedule E: Rocket Box Plans

Pursuant to subsection 17(1) of the ESA, I hereby issue this permit authorizing the activities described above, subject to the conditions set out herein.

Hon. Todd McCarthy
Minister of the Environment, Conservation and Parks

Date of Issuance: Feb 10, 2026
(dd/mm/yy)

SCHEDULE A: CONDITIONS

Definitions:

1. For the purposes of this permit, the following definitions apply:

"Active Season for SAR Bats" means the period between April 1 and November 30 of any year, when SAR Bats are most likely to be active on the landscape**;**

"Compensation Area" means the area identified as "Subject Lands" in Schedule C, located at Part Lot 5, Concession 10, Geographic Township of Goulbourn;

"Construction Activities" means all activities related to the construction of the Battery Energy Storage System, stormwater management facility, substation and transmission line at the Site;

"Maternity Season" means the period of each year when female SAR Bats carry out life processes relating to breeding and rearing, during which young are immobile, and which generally begins around the beginning of May and ends around the end of August, the exact dates varying according to the area of the province in which the bats are located and the climate conditions of each year;

"MECP" means the Ministry of the Environment, Conservation and Parks;

"Monitoring Activities" means the monitoring required by conditions 21 and 22;

"NHIC" means the Natural Heritage Information Centre (https://www.ontario.ca/page/report-rare-species-animals-and-plants);

"Plantings" means the vegetation planted in accordance with condition 20;

"Project Activities" means activities associated with undertaking the Project or fulfilling the conditions of this permit which may impact SAR Bats or their habitat, including but not limited to Construction Activities, vegetation and tree removal, site grading, and heavy equipment use at the Site, but excluding any Protection and Conservation Measures;

"Protection and Conservation Measures" means the activities required by conditions 18 through 20, which are intended to minimize adverse effects on and support the protection and conservation of SAR Bats;

"Qualified Professional" means a person who has the education, training, experience and expertise in conservation and protection of species at risk, including the capture and handling of SAR Bats, to undertake the

requirements of this permit that are to be undertaken or overseen by that person;

"Rocket Box" means a multi-chambered anthropogenic roosting structure for SAR Bats to use in various activities during their life cycle including general roosting and maternal roosting, constructed and installed in accordance with the design in Schedule E and in a manner determined by a Qualified Professional to be effective at providing Roosting Habitat, in accordance with Bat Conservation International standards;

"Roosting Habitat" means a dwelling place which is habitually occupied by male and female SAR Bats to take shelter and/or by females to carry out life processes related to the birthing and rearing of pups;

"SAR Bat(s)" means Eastern Small-footed Myotis, Little Brown Myotis, Northern Myotis, Silver-haired Bat, Hoary Bat, Tri-colored Bat and Eastern Red Bat;

"SARO List" means the species lists in O. Reg. 230/08 (Species at Risk in Ontario List); and

"Wildlife Custodian" means a person who holds a valid wildlife custodian authorization under the *Fish and Wildlife Conservation Act, 1997*.

General

2. The Permit Holder shall retain one or more Qualified Professional(s) to:

(a) undertake the activities that this permit requires to be undertaken by a Qualified Professional; and

(b) supervise and assist with other activities required by this permit that are within the purview of a Qualified Professional.

3. The Permit Holder shall keep a copy of this permit on the Site at all times during the Project and/or when any Protection and Conservation Measures are taking place and make it available for review by any person(s) working on the Project or Protection and Conservation Measures.

4. The Permit Holder shall:

(a) give a copy of this permit to every Qualified Professional working on the Project or Protection and Conservation Measures; and

(b) ensure that a copy of this permit is carried by any person who possesses or transports a SAR Bat under the authority of this permit.

5. The Permit Holder shall act with due diligence to avoid killing or harming SAR Bats while carrying out the Project and while fulfilling the conditions of this permit.

6. At the request of MECP staff and on reasonable notice, the Permit Holder shall provide MECP staff and others accompanying them with access to the Site and any other areas for the purposes of observing the Project and any activities undertaken in relation to this permit. If access is requested to an area not at the Site and not owned or controlled by the Permit Holder, the Permit Holder shall make reasonable efforts to obtain the requested access. For greater certainty, this condition does not affect the powers of a provincial officer under the ESA.

7. The first time any Project Activities are commenced, the Permit Holder shall notify the MECP within 24 hours by email to SAROntario@ontario.ca, referencing the number of this permit (ER-ESA-012-25).

8. The Permit Holder shall notify the MECP immediately by email to SAROntario@ontario.ca, referencing the number of this permit, of any change in the name or address of the Permit Holder.

9. The Permit Holder shall notify the MECP immediately by email to SAROntario@ontario.ca, referencing the number of this permit, if the Permit Holder:

(a) becomes bankrupt, becomes insolvent or makes an assignment for the benefit of creditors;

(b) has a receiver appointed in respect of it;

(c) takes a step toward dissolution or is amalgamated;

(d) undergoes a change in control or ownership;

(e) takes or is subject to any other thing which may adversely affect the Permit Holder's ability to satisfy this permit; or

(f) is unable to satisfy any of the conditions of this permit.

MECP Review/Approval Role for Minor Changes

10. If it is not possible to complete Project Activities in accordance with permit conditions, the Manager of Permissions Section in the MECP Species at Risk Branch may approve changes to permit details including the maps provided in the schedules, without an amendment to this permit, if the following conditions are met:

(a) the proposed changes to the Project Activities would not result in additional impacts to SAR Bats, or to any other species listed as extirpated, endangered, or threatened on the SARO List;

(b) the proposed changes to Project Activities would not result in an increase to the amount of habitat authorized to be damaged or destroyed in section 3 of this permit;

(c) all Protection and Conservation Measures are being completed in accordance with conditions 18 through 20 and will not be affected in their intended outcomes;

(d) any extension to an amount of time required to complete any action under this permit is not greater than one (1) year; and

(e) a Biologist in the MECP Species at Risk Branch has reviewed the changes and determined that conditions 10(a) through 10(d) will be met.

11. The following conditions apply to any changes requested or approved under condition 10:

(a) If the Permit Holder wishes to request a change under condition 10, the Permit Holder shall make a written request with reasons to support the request and documentation to clearly demonstrate that conditions 10(a) through 10(d) will be met to the Species at Risk Branch by email to SAROntario@ontario.ca, with the subject line referencing the number of this permit.

(b) Requests should be submitted at least thirty (30) days before the change is requested to be implemented. Changes submitted later than 30 days may result in insufficient time to review the submitted request.

(c) If any changes have been made to the permit and approved under condition 10, these changes shall be clearly documented and a copy of the approval and supporting documentation shall be kept by the Permit Holder with the permit at all times.

Awareness and Training:

12. The Permit Holder shall ensure that any person engaging in an activity authorized or required by this permit is provided education and awareness training by a Qualified Professional, prior to working on the Project or any Protection and Conservation Measures, that addresses:

(a) the existence and identification of SAR Bats and their habitat at the Site;

(b) all of the requirements of this permit; and

(c) steps to be taken when engaging in Project Activities to avoid harming or killing SAR Bats and to minimize any damage to or destruction of their habitat.

13. The Permit Holder shall keep a record of all training conducted in accordance with condition 12 for at least five (5) years following the completion of the Protection and Conservation Measures, and that record shall include:

(a) the name of each Qualified Professional who conducted the training;

(b) the names of all persons trained, and a declaration signed by each trainee certifying that they have been trained in accordance with the requirements under condition 12;

(c) the date(s) of the training;

(d) the manner in which the training was provided; and

(e) a copy of the training materials.

Species Handling and Reporting

14. If a live SAR Bat is found at the Site prior to or during any Project Activities, the Permit Holder shall ensure the following is carried out:

(a) the individual shall be protected from any harm, using the guidance of a Qualified Professional, until the individual leaves or is removed from the Site;

(b) the location where the individual was found shall be documented, including UTM coordinates;

(c) if appropriate, the individual shall be removed from the Site by a Qualified Professional;

(d) if appropriate, the assistance of a Wildlife Custodian shall be sought to transport the individual to the Wildlife Custodian's facility, and the individual shall be released back into the wild;

(e) if the individual was encountered by a contractor, the encounter shall be reported to the Permit Holder;

(f) the incident shall be reported to MECP within 48 hours by email to SAROntario@ontario.ca, referencing the number of this permit, and providing digital photographs of the individual (if available); and,

(g) the following information about the observation shall be recorded for inclusion in the reports required under conditions 26 and 27:

(i) name of the observer;
(ii) date and time of the observation;
(iii) location of the observation (UTM or detailed description);
(iv) description of the nature of the situation;
(v) digital photograph(s) if possible; and
(vi) summary of action taken.

15. If a SAR Bat is injured or found injured at the Site or Compensation Area while carrying out an activity authorized or required by this permit, the Permit Holder shall:

(a) cease all Project Activities or other works within thirty (30) meters of the injured individual;

(b) ensure that the individual is protected from further harm until it can be collected by a Qualified Professional;

(c) have a Qualified Professional safely examine the individual for the presence of *Pseudogymnoascus destructions* (cause of White-nose Syndrome) (e.g., look for visible fungus on flight membranes, muzzle or ears of live or fresh dead bats) within 48 hours in accordance with

the methods identified by the Canadian Wildlife Health Cooperative, currently available at http://www.cwhc-rcsf.ca/docs/How_to_survey_for_WNS.pdf, or other comparable method as approved by MECP;

(d) ensure that the protocols outlined in the publication "*Ontario Species at Risk Handling Manual: For Endangered Species Act Authorization Holders*", available online at: https://files.ontario.ca/environment-and-energy/species-at-risk/mnr_sar_tx_sar_hnd_mnl_en.pdf, are followed;

(e) document the location and circumstances of the finding and all subsequently related activities in respect of the individual;

(f) obtain any necessary veterinary advice and care from a veterinarian licensed in Ontario with appropriate experience relevant to injured SAR Bats, and pay for said care;

(g) after obtaining appropriate veterinary advice or care under condition 15(f), ensure that a Qualified Professional transfers the individual to a Wildlife Custodian experienced in handling injured SAR Bats; and

(h) report the incident, including the information documented under condition 15(e), to the MECP at SAROntario@ontario.ca, with a subject line referencing the number of this permit, before the end of the next business day.

16. If SAR Bat is killed or found dead at the Site prior to or during any Project Activities or at the Compensation Area while carrying out an activity authorized or required by this permit, the Permit Holder shall ensure the following is carried out:

(a) the location where the individual was found shall be documented, including UTM coordinates;

(b) subject to condition 16(c), the dead individual shall be transferred to the Canadian Wildlife Health Cooperative for analysis for White-nose Syndrome or other research purposes;

(c) if unaccepted by the Canadian Wildlife Health Cooperative, the dead individual shall be disposed of in accordance with the advice of a Qualified Professional to avoid transmission of *Pseudogymnoascus destructans* and White-nose Syndrome;

(d) if the individual was encountered by a contractor, the encounter shall be reported to the Permit Holder; and

(e) the incident shall be reported to MECP within 48 hours by email to SAROntario@ontario.ca, referencing the number of this permit, and providing the information documented under condition 16(a) and digital photographs of the individual.

17. Within five (5) business days of any encounter or observation of a SAR Bat (live or dead) at the Site or Compensation Area, the Permit Holder shall provide the following information for each SAR Bat individual observed to the NHIC by email to NHICrequests@ontario.ca:

(a) the name of the species;

(b) the name and affiliation of the observer;

(c) the date and time of the observation;

(d) the location of the observation (UTM coordinate or detailed description); and

(e) a digital photograph or call recording of the individual and the location in which it was found, if possible.

Protection and Conservation Measures

18. **Vegetation Removal:** The Permit Holder shall carry out all Project Activities in accordance with the following:

    (a) the limits of vegetation clearing shall be clearly staked in the field prior to the commencement of any vegetation removal, and disturbance beyond the staked limits shall not be permitted;

    (b) all personnel undertaking vegetation removal or other Construction Activities on Site shall be made aware of the areas staked under condition 18(a);

    (c) removal of trees, vegetation or any other features suitable for roosting bats shall not be carried out during the Active Season for SAR Bats in any year this permit is in effect; and

    (d) any trees shall be felled into the development footprint at the Site to avoid any off-Site disturbances and/or damage to any trees retained on-Site.

19. **Artificial Roosting Structure:** Within two (2) years of the commencement of Project Activities, the Permit Holder shall have a Qualified Professional install a minimum of ten (10) Rocket Boxes at the locations identified as “Approximate Bat Box Location” in Schedule D, each of which shall:

    (a) be designed and installed in a manner that reduces the likelihood of the Rocket Box exceeding an internal temperature of 40 degrees Celsius during the Maternity Season;

    (b) have a predatory guard installed to minimize predation; and

    (c) be installed with the base of the Rocket Box being a minimum of four (4) metres from the ground.

20. **Tree Plantings:** Within two (2) years of the commencement of Project Activities, the Permit Holder shall create 9 ha of habitat for SAR Bats, using the advice of a Qualified Professional, by planting native trees at a minimum of 2000 seedlings per ha at the Compensation Area in accordance with Schedule C.

Monitoring and Maintenance

21. **Monitoring Artificial Roost Structures**: The Permit Holder shall ensure that a Qualified Professional monitors each of the Rocket Boxes required by condition 19 for ongoing suitability and occupancy for five (5) consecutive years following its installation, in accordance with the following:

    (a) two (2) temperature loggers shall be installed in each Rocket Box by April 1 of the first monitoring year and shall be set to record hourly temperature data from April 1 until November 30 of years 1, 3, and 5 following the installation of each Rocket Box;

    (b) if any design changes are required for a Rocket Box under conditions 24 and/or 25, an additional season of temperature logging shall be conducted for the modified Rocket Box from April 1 until November 30 in the year following the modification(s), to ensure at least three (3) years of temperature monitoring in which no design changes for the Rocket Box were required;

    (c) each Rocket Box shall be visually inspected once per month during the Maternity Season of each monitoring year, and guano samples shall be collected at the time of each inspection, to determine its suitability for and occupancy by SAR Bats;

    (d) the guano samples collected under condition 21(c) shall be submitted and analyzed by an appropriate laboratory to determine the species of bat using the Rocket Box;

    (e) if laboratory assessment under condition 21(d) is inconclusive regarding whether a Rocket Box is being used by SAR Bats, additional guano samples shall be taken from that Rocket Box and analyzed in accordance with condition 21(d) until the species can be confirmed, or the end of the Active Season for SAR Bats in that monitoring year;

    (f) despite conditions 21(c) through 21(e), if SAR Bats are confirmed to be using a Rocket Box during an inspection prescribed by condition 21(c), then no further visual inspections or guano sampling are required for that Rocket Box during the remainder of the Maternity Season of that monitoring year;

    (g) the visual inspections under condition 21(c) shall be carried out a minimum of two weeks apart and only during suitable weather conditions (i.e., temperature above 10 degrees Celsius, low winds, and no precipitation); and

    (h) any damage to the integrity of a Rocket Box found during an inspection required by condition 21(c) shall be repaired following the end of the Active Season for SAR Bats to avoid disturbing SAR Bats using it, and prior to the start of the next Active Season for SAR Bats.

22. **Monitoring and Management of Plantings:** For a period of five (5) years following the completion of the Plantings required by condition 20, the Permit Holder shall ensure that a Qualified Professional monitors,

maintains, and actively manages all Plantings for health and successful establishment, in accordance with the following:

(a) monitoring shall occur once monthly during the first growing season (i.e., May to September, inclusive), and once annually during the growing season during years two (2) through five (5), following the completion of the Plantings;

(b) the maintenance and active management shall include measures to ensure 80% survivorship of all Plantings by the time of the final monitoring event required by condition 22(a), including but not limited to performing the following as necessary:

(i) watering and correcting the Plantings;

(ii) removal of invasive plant species;

(iii) controlling for vegetation that is competing for light, moisture, and space with the Plantings; and

(iv) replacing failed Plantings;

(c) at the end of the five (5) year monitoring period, the Permit Holder shall have a Qualified Professional evaluate and confirm the survivorship of the Plantings, and that any Plantings that have not yet reached maturity are of a condition necessary to reasonably assume their survival to maturity; and

(d) if monitoring required by condition 22(a) finds that the survival rate of the Plantings is below 80%, dead stock shall be replaced within one year that it has been identified, to ensure that the 80% target is achieved by year 5.

Adaptive Management

23. On an ongoing basis from the start of the Project Activities until all other conditions of the permit are satisfied, the Permit Holder shall take all actions necessary to ensure that the intended outcomes of all Protection and Conservation Measures and Monitoring Activities are satisfied.

24. If at any time the temperature in a Rocket Box reaches or exceeds the critical values (i.e., temperatures less than or equal to 25°C, or greater than or equal to 40°C), the Permit Holder shall:

(a) contact the MECP by email to SAROntario@ontario.ca, with the subject line referencing the number of this permit, to discuss options for remediation including potential redesign, increased monitoring, increased temperature data collection, relocation of the feature(s), and/or installation of additional feature(s); and

(b) implement any remedial actions as recommended by the MECP.

25. If at any time evidence of predation is noted at a Rocket Box, the Permit Holder shall:

(a) contact the MECP by email to SAROntario@ontario.ca, with the

subject line referencing the number of this permit, to discuss predator control options; and

(b) implement any actions as recommended by the MECP to reduce further predation.

Reporting

26. Annual Reports: By January 15 following any year in which monitoring is required by this permit, the Permit Holder shall submit an annual report prepared by a Qualified Professional to the MECP by email to SAROntario@ontario.ca, referencing the number of this permit, that includes:

(a) a summary of any encounters with SAR Bats and any resulting steps taken in accordance with conditions 14 through 16;

(b) a summary and preliminary assessment of the Protection and Conservation Measures as undertaken in accordance with conditions 18 through 20, including photographs where practicable;

(c) preliminary results of the Monitoring Activities undertaken in accordance with conditions 21 and 22; and

(d) any corrective actions or adaptive management measures taken, including as required under conditions 23 through 25.

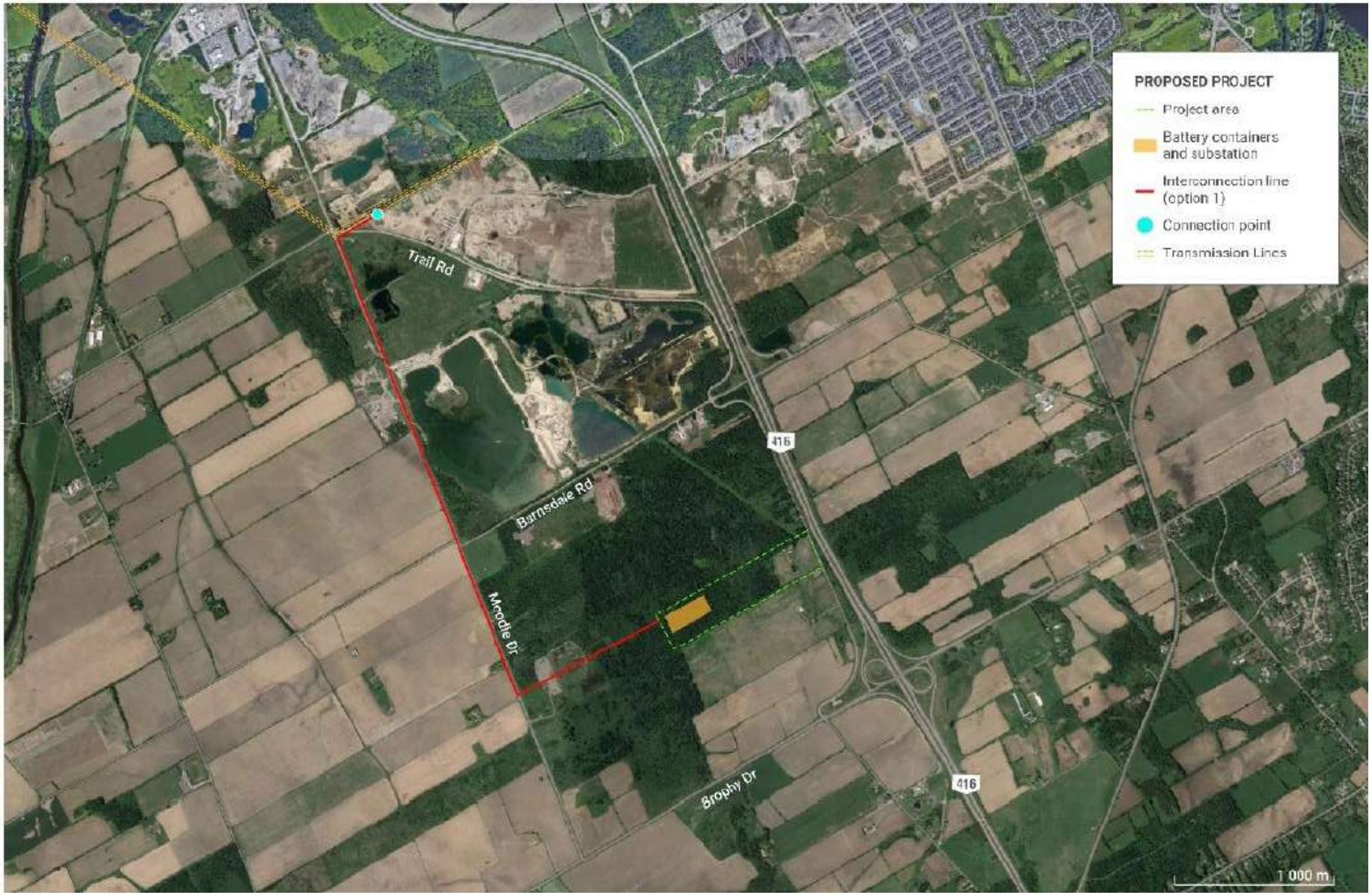
27. Final Report: By January 15 in the year following the completion of all Project Activities, Construction Activities, Protection and Conservation Measures, and Monitoring Activities, the Permit Holder shall submit a final report prepared by a Qualified Professional to the MECP by email to SAROntario@ontario.ca, referencing the number of this permit, that details the following:

(a) a summary of all previous reports submitted in accordance with condition 26;

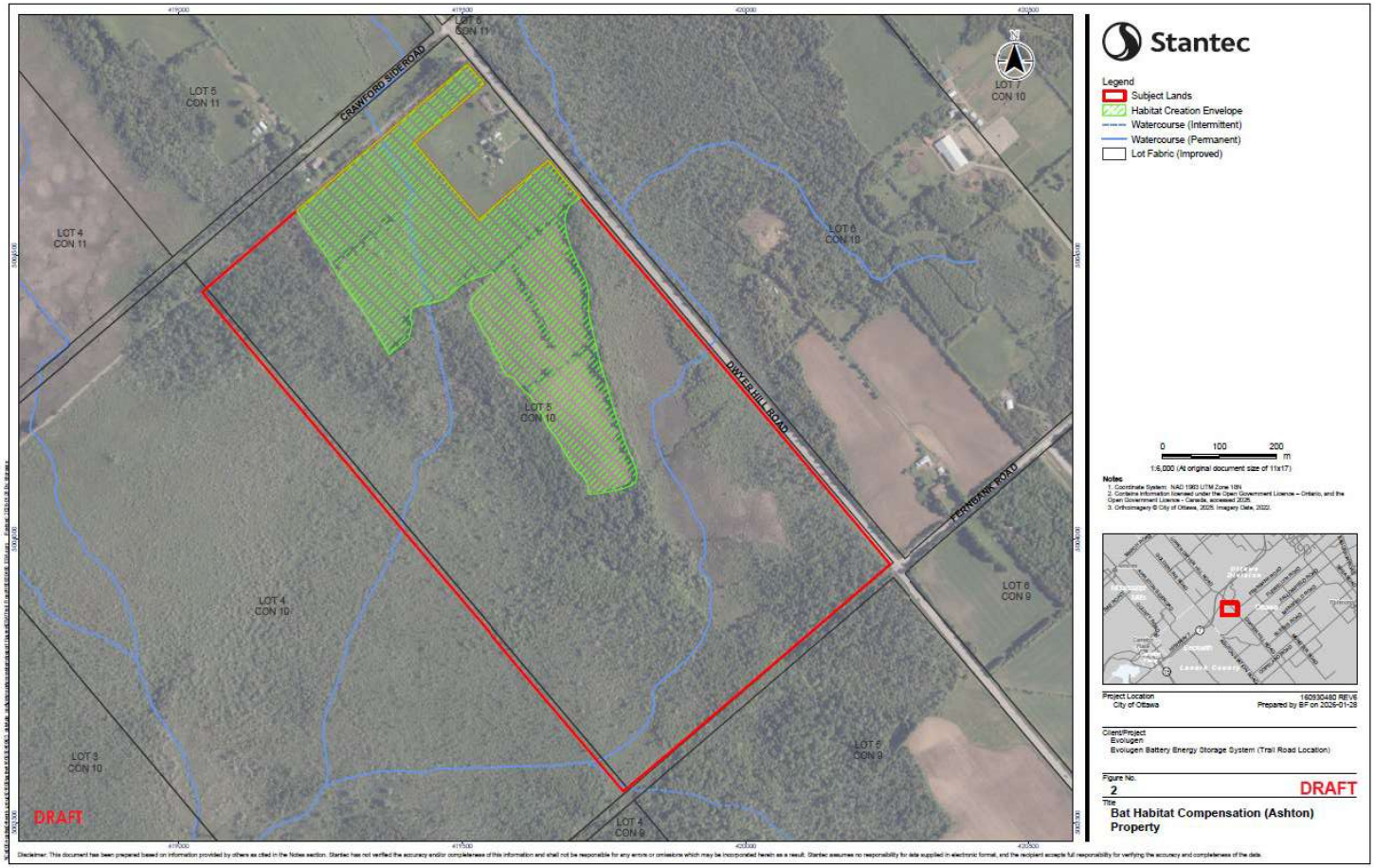
(b) the total survivorship of the Plantings as assessed under condition 22(c); and

(c) an analysis of the effectiveness of, and any recommendations for improvements to, the Protection and Conservation Measures.

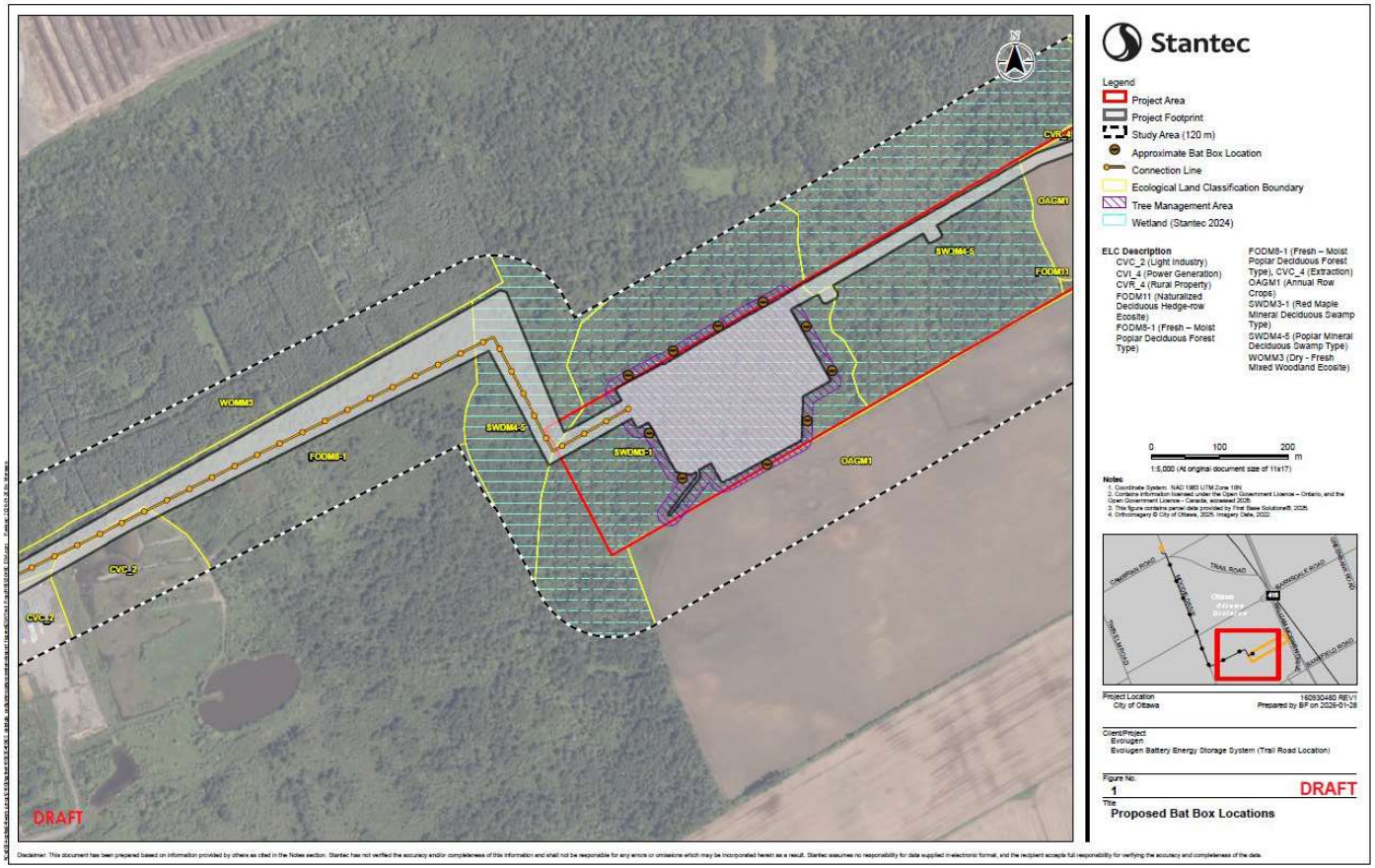
SCHEDULE B: SITE LOCATION



SCHEDULE C: COMPENSATION AREA



Schedule D: Rocket Box Locations



Schedule E: Rocket Box Plans

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Adapted from The Bat House Builder's Handbook

Two-chamber Rocket Box

Materials (makes one house)
2" diameter (2¾" outside diameter) steel pole, 20' long
Two 1" x 4" (¾" x 3½" finished) x 8' boards*
Two 1" x 8" (¾" x 7¼" finished) x 8' boards*
Two 1" x 10" (¾" x 9¼" finished) x 6' boards*
24" x 24" x ¾" piece of AC exterior plywood
Box of 100 exterior-grade screws, 1¾"
Box of 100 exterior-grade screws, 1¼"
16 to 32 exterior-grade screws, 2"
20 to 30 roofing nails, ¾"
One quart water-based primer, exterior grade
Two quarts flat, water-based stain or paint, exterior grade
Asphalt shingles or dark galvanized metal
One tube paintable latex caulk
Two ¼" x 4½" carriage bolts, washers and nuts

* Western red cedar or poplar preferred

Recommended tools
Table saw or circular saw
Caulk gun
Hammer
Tape measure
Square
Jigsaw, keyhole saw or router
Sandpaper or sander
Rasp or wood file
Variable-speed reversing drill
1½" hole saw or spade bit
¼" and ¾" drill bits
Screwdriver bit for drill

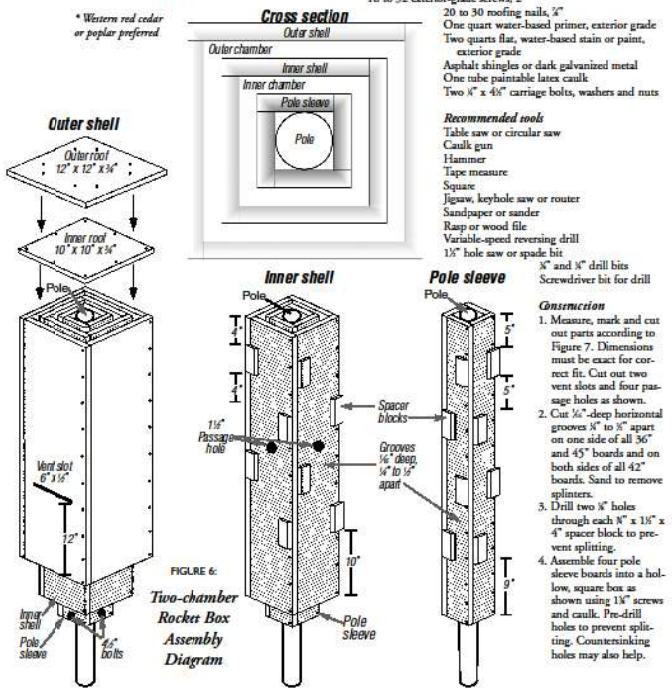


FIGURE 6:
Two-chamber Rocket Box Assembly Diagram

Construction
1. Measure, mark and cut out parts according to Figure 7. Dimensions must be exact for correct fit. Cut out two vent slots and four passage holes as shown.
2. Cut ⅛"-deep horizontal grooves ¼" to ½" apart on one side of all 36" and 45" boards and on both sides of all 42" boards. Sand to remove splinters.
3. Drill two ¼" holes through each ¾" x 1½" x 4" spacer block to prevent splitting.
4. Assemble four pole sleeve boards into a hollow, square box as shown using 1¼" screws and caulk. Pre-drill holes to prevent splitting. Countersinking holes may also help.

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Adapted from The Bat House Builder's Handbook

5. Attach spacer blocks to pole sleeve as shown (four per side) using two 1¼" screws per block. Bottom spacer blocks are 9" up from bottom of pole sleeve. Top spacer blocks are 5" from top. Alternate spacer blocks on left and right sides, 5" apart.
6. Assemble four inner shell boards into a hollow, square box as in step 4.
7. Slide pole sleeve into inner shell until top edges are flush. Bat passage holes will be towards the top. Mark location of spacer blocks. Secure inner shell to pole sleeve with 2" screws through the spacer blocks to ensure no screws protrude into roosting chambers. Pre-drill holes first to avoid splitting spacer blocks (countersinking holes may also help).
8. Attach spacer blocks (4 per side) to inner shell as shown, using two 1¼" screws per block. Bottom spacer blocks are 10" up from the bottom edge of the inner shell. Top spacers are 4" from top. Alternate spacers left and right sides, 4" apart.
9. Assemble four outer-shell boards into a hollow, square box as in step 4. Vent slots are on opposing sides and oriented towards the bottom.
10. Slide finished outer shell over inner shell, so that 6" of inner shell protrudes below outer shell. Mark locations of spacer blocks. Secure outer shell to inner shell as in step 7 (pre-drill holes first). Ensure that no screws protrude into the roosting chambers.
11. Caulking first, attach inner roof to box with 1¼" screws. Carefully drive screws into top edges of shells to prevent screws from entering roosting chambers.
12. Center and attach outer roof to inner roof with 1¼" screws, caulking first.
13. Paint or stain exterior three times (use primer for first coat). Cover roof with shingles or dark galvanized metal.
14. Slide completed rocket box over pole. One inch up from the bottom edge of pole sleeve, drill a ¼" hole all the way through pole and sleeve. Rotate box and pole 90° and drill another ¼" hole, 2 inches from the bottom, through pole and sleeve. Secure box to pole with two 4½" bolts, washers and nuts. Orient vent slots north and south during installation.

Optional modifications to the rocket box
1. For extra mounting height, insert a 4½" bolt and nut about halfway up through pole sleeve after completing step 5.
2. For extra heat-holding capacity, create a compartment in upper half of pole sleeve with a 2½"-square piece of leftover plywood. Fill upper half of sleeve with sand, gravel or dirt, and seal with another piece of plywood flush with top.
3. In warmer climates, a larger outer roof with more overhang can be used for additional shading.

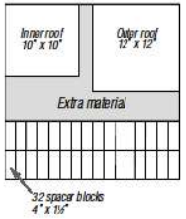


FIGURE 7
Two-chamber Rocket Box Sawing Diagram

