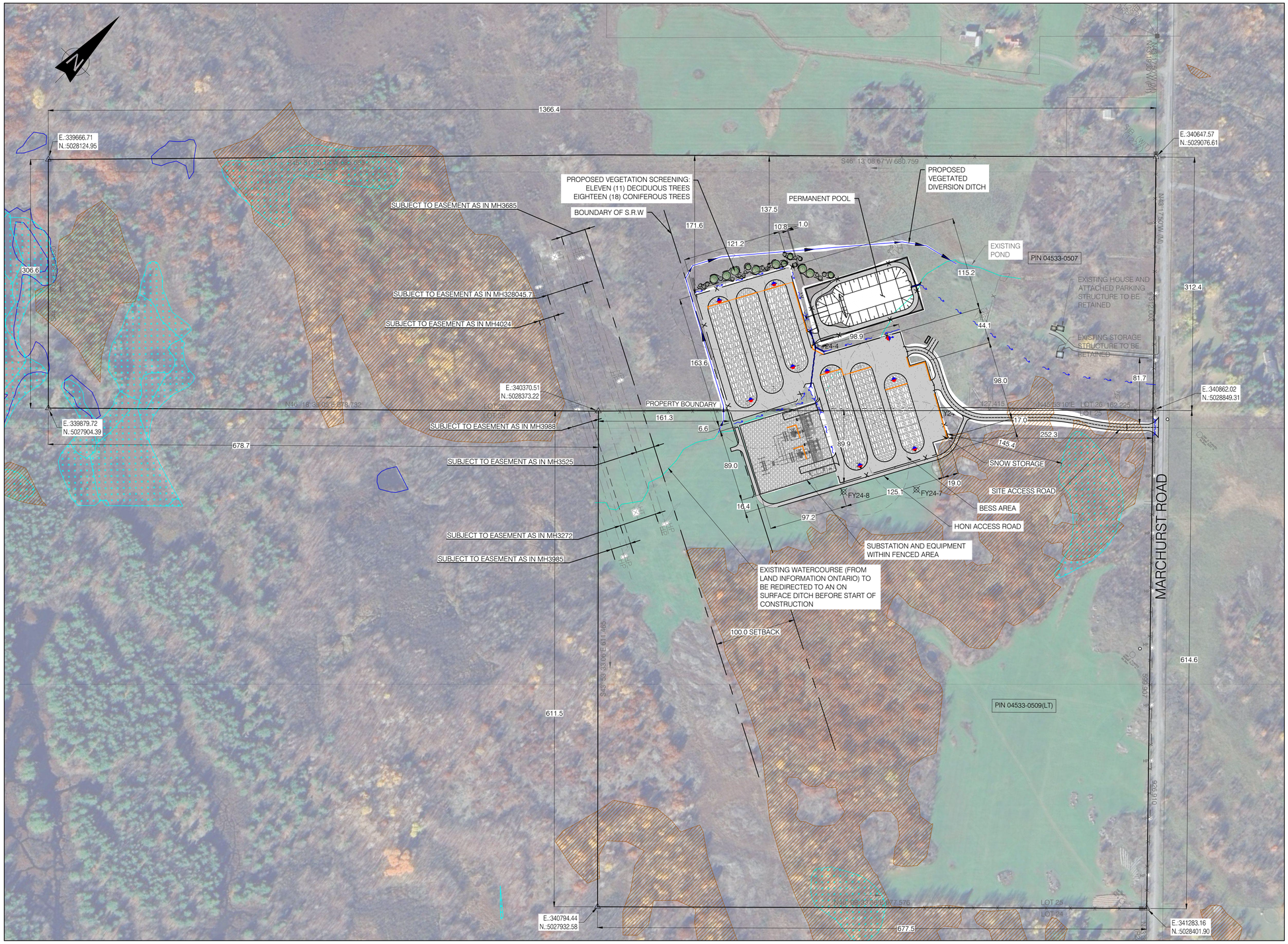
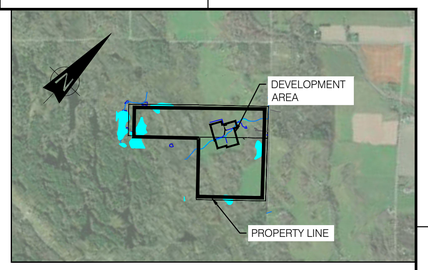


PLAN VIEW
SCALE 1:2500



KEY PLAN
SCALE: N.T.S.

NOTES:

1. PROJECT COORDINATES ARE SET IN NAD83(CSRS) / MTM ZONE 9 - EPSG:2952.
2. SITE SURVEY PROVIDED BY TULLOCK GEOMATCICS INC, ISSUED MARCH 11, 2025, SURVEY FILE #241451.
3. ALL REQUIRED PERMITS MUST BE IN PLACE BEFORE START OF CONSTRUCTION.
4. BATTERY ARRANGEMENT IS PER SOUTH MARCH BESS - 250 MW 230 kV - 34.5 kV SUBSTATION BESS LAYOUT - SUNGROW, 7154023-300000-47-D20-0001-02.DWG.
5. FOR LOCATION OF THE PROPOSED UNDERGROUND UTILITIES SEE SITE SERVING PLAN 7154023-100000-41-D20-0003.DWG
6. FOR CLEARING AND GRUBBING BOUNDARIES, REFER TO EROSION AND SEDIMENT CONTROL - CLEARING AND GRUBBING PLAN ON DRAWING NO. 7514023-100000-41-D70-0001-01.
7. CONTRACTOR TO REVIEW THE PRELIMINARY GEOTECHNICAL REPORT PREPARED BY HATCH DATED 2025-02-28. FILE H375142-0000-2A0-230-0001 BEFORE STARTING CONSTRUCTION.
8. THE ENTIRE DEVELOPMENT AREA WILL BE COVERED BY AN IMPERVIOUS LINER TO PROTECT THE UNDERGROUND WATER FROM ANY CONTAMINATION THAT MAY LEAK FROM THE BATTERIES AND TRANSFORMERS.

LEGEND:

- HP EXISTING HYDRO POLE
- BESS
- MV TRANSFORMER
- BESS (AUGMENTATION)
- MV TRANSFORMER (AUGMENTATION)
- DISTRIBUTION PANELS
- EXISTING HOUSE
- EXISTING FENCE
- PROPOSED FENCE
- OFFSET LINE
- EXISTING TRANSMISSION LINE
- PROPERTY LINE
- EXISTING WATERCOURSE (LAND INFORMATION ONTARIO)
- PROPOSED NOISE WALL
- WETLAND (LAND INFORMATION ONTARIO)
- WATERBODIES (LAND INFORMATION ONTARIO)
- WOODED AREA (LAND INFORMATION ONTARIO)
- PROPOSED DITCH
- PROPOSED GRAVEL SURFACE AREA
- PROPOSED INSULATING STONE SURFACE AREA
- PROPOSED VEGETATED DIVERSION DITCH
- PROPOSED CULVERT

SCALE 1:2500 — 50 25 0 50 100 150 200 250 m

FOR PERMITTING

DRAWING No.	DESCRIPTION	REV	DESCRIPTION	PREPARED BY	CHECKED BY	DATE
		AC	FOR PERMITTING	E. AMELI	M. SHAHRAKI	2025-07-03
		AB	FOR PERMITTING	E. AMELI	M. SHAHRAKI	2025-06-19
7154023-402000-47-D20-0001	SOUTH MARCH BESS-250 MW 230kV-34.5 kV SUBSTATION	AA	FOR COMMENTS	E. AMELI	M. SHAHRAKI	2025-04-29

REFERENCE DRAWINGS — REVISIONS

SEAL: LICENSED PROFESSIONAL ENGINEER — E. AMELI 100617996 — PROVINCE OF ONTARIO — 2025-07-04

CLIENT: Evolugen by Brookfield Renewable

PROJECT: SOUTH MARCH
2555 AND 2625 MARCHURST RD, OTTAWA

TITLE: SITE PLAN
SHEET 1

PREPARED BY: E. AMELI	DRAFTED BY: D.JAMES
CHECKED BY: E. AMELI	APPROVED BY: M.SHAHRAKI
SCALE: 1:2500	DATE: 2025-04-29

DRAWING No.:	SHEET:	SIZE:	REV.
7154023-100000-41-D20-0001-01	01	A1	AC

BY:JAMES, DONNA
PRINTED:2025-07-03 10:25:59 AM

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