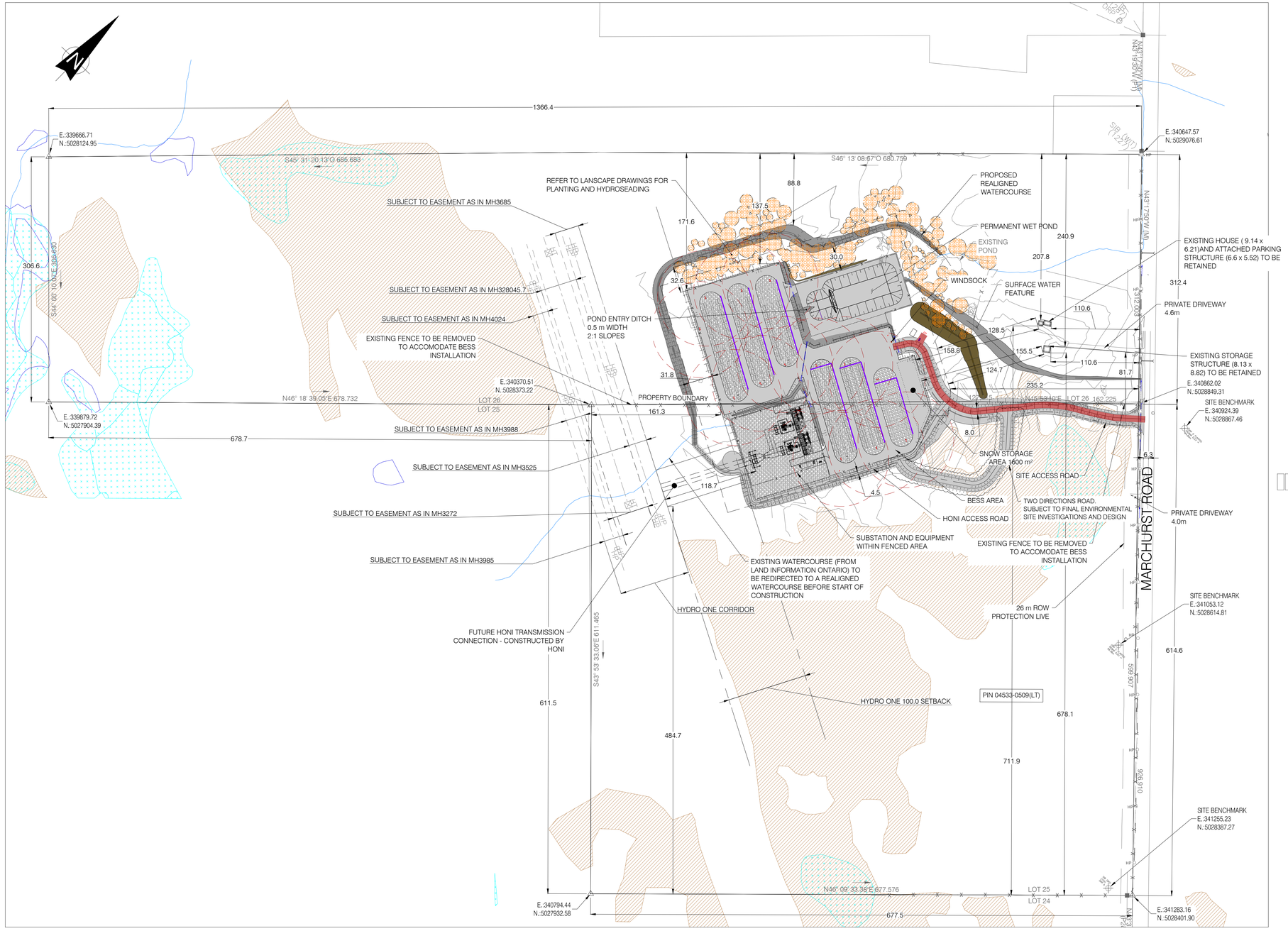
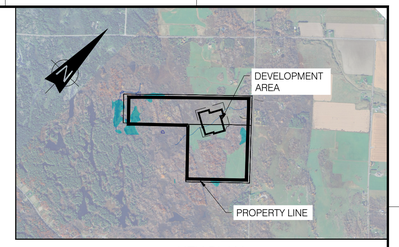


PLAN VIEW
SCALE 1:2500



KEY PLAN
SCALE: N.T.S.

NOTES:

1. PROJECT COORDINATES ARE SET IN; HORIZONTAL ; NAD83(CSRS) / MTM ZONE 9 - EPSG:2952.
   VERTICAL ; CGVD28
2. SITE SURVEY PROVIDED BY TULLOCH 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.

BENCHMARK NOTES:

1. SITE BENCHMARKS ARE REBAR ORP C HAVING AN ELEVATION OF 99.38m AND REBAR ORP D HAVING AN ELEVATION OF 94.80m AS SHOWN ON THE FACE OF THE PLAN.

LEGEND:

- HP EXISTING HYDRO POLE
- BATTERY/MVT GROUP
- DISTRIBUTION PANELS
- EXISTING STRUCTURE
- EXISTING FENCE
- PROPOSED FENCE
- OFFSET LINE
- EXISTING TRANSMISSION LINE
- PROPERTY LINE
- EXISTING WATERCOURSE (LAND INFORMATION ONTARIO)
- PROPOSED 4.5m NOISE WALL
- WETLAND (LAND INFORMATION ONTARIO)
- WATERBODIES (LAND INFORMATION ONTARIO)
- WOODED AREA (LAND INFORMATION ONTARIO)
- PROPOSED PADS AND ROADS
- PROPOSED SURFACE WATER FEATURES
- PROPOSED VEGETATED BERMS
- PROPOSED INSULATING STONE SURFACE AREA
- PROPOSED REGISTERED FIRE ROUTE
- LANDSCAPING
- PROPOSED CULVERT
- EXISTING CULVERT
- BESS ZONED AREA

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

FOR PERMITTING
NOT TO BE USED FOR CONSTRUCTION

REFERENCE DRAWINGS		REVISIONS				
DRAWING No.	DESCRIPTION	REV	DESCRIPTION	PREPARED BY	CHECKED BY	DATE
7154023-402000-47-D20-0001	SOUTH MARCH BESS-250 MW 230kV-34.5 kV SUBSTATION	AD	FOR PERMITTING	E. AMELI	M. SHAHRAKI	2025-10-07
	SOUTH MARCH DITCH LINE TOPO	AE	FOR PERMITTING	B. THOMAS	V. BRUNELLE P.E.O NO. 100617887	2025-11-05
	241451-SouthMarch_BESS-MTM9-Rev0	AF	FOR PERMITTING	B. THOMAS	V. BRUNELLE P.E.O NO. 100617887	2025-11-07
	XR-160402040-L-PLANTING.DWG	AG	FOR PERMITTING	B. THOMAS	V. BRUNELLE P.E.O NO. 100617887	2026-01-23
	ENVIRONMENTAL-STANTEC.DWG	AH	FOR PERMITTING	B. THOMAS	V. BRUNELLE P.E.O NO. 100617887	2026-01-26
		AI	FOR PERMITTING	B. THOMAS	V. BRUNELLE P.E.O NO. 100617887	2026-01-29
		AJ	FOR PERMITTING	B. THOMAS	V. BRUNELLE P.E.O NO. 100617887	2026-04-21
		AK	FOR PERMITTING	B. THOMAS	V. BRUNELLE P.E.O NO. 100617887	2026-06-12

SEAL:
LICENSED PROFESSIONAL ENGINEER
V. BRUNELLE
100617887
PROVINCE OF ONTARIO
2026-06-11

APPLICATION FILE NUMBER : D07-12-25-0096
PLAN NUMBER : 19401

CLIENT: Evolugen by Brookfield Renewable

PROJECT: SOUTH MARCH
2555 AND 2625 MARCHURST RD, OTTAWA

TITLE: SITE PLAN
SHEET 1

PREPARED BY:	DRAFTED BY:
B. THOMAS	G. NORMAND
CHECKED BY:	APPROVED BY:
V. BRUNELLE	V. BRUNELLE
SCALE: 1:2500	DATE: 2025-04-29

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

BY:NORMAND, GABRIEL
PRINTED:2026-06-10 14:39:38

G:\7154\023\40_ING_ENG\41_CIVIL\DESS_DWGS\EN _COURS_IN PROGRESS\GN\7154023-100000-41-D20-0001-01_GN.DWG

0 1 2 3 4 5 6 7 8 9 10 cm