COORDINATES TABLE

# POINT	X (E)	Y (N)	Z (EL)	DESCRIPTION
100	363533.35	5008535.96	98.57	TOP OF PAD
101	363550.72	5008507.01	98.58	TOP OF PAD
102	363603.57	5008416.75	98.58	TOP OF PAD
103	363603.63	5008386.54	98.43	TOP OF PAD
104	363603.56	5008359.11	98.29	TOP OF PAD
105	363560.24	5008333.56	97.78	TOP OF PAD
106	363500.32	5008298.81	97.09	TOP OF PAD
107	363483.59	5008326.79	97.09	TOP OF PAD
108	363451.33	5008381.85	97.09	TOP OF PAD
109	363435.20	5008409.38	97.09	TOP OF PAD
110	363428.56	5008408.38	97.11	TOP OF PAD
111	363369.11	5008373.89	97.46	TOP OF PAD
112	363339.46	5008424.72	97.45	TOP OF PAD
113	363399.65	5008460.21	97.11	TOP OF PAD
114	363403.81	5008452.63	97.11	TOP OF PAD
115	363371.25	5008433.50	97.29	TOP OF PAD
116	363375.27	5008426.65	97.30	TOP OF PAD
117	363407.71	5008445.66	97.11	TOP OF PAD
118	363408.32	5008455.29	97.08	TOP OF PAD
119	363412.53	5008448.45	97.08	TOP OF PAD
120	363405.82	5008461.51	97.08	TOP OF PAD
121	363469.39	5008498.75	97.83	TOP OF PAD
122	363580.59	5008524.73	98.58	TOP OF PAD
123	363569.58	5008543.14	98.48	TOP OF PAD

COORDINATES TABLE

# POINT	X (E)	Y (N)	Z (EL)	DESCRIPTION
200	363497.33	5008297.87	96.09	BOTTOM OF DITCH
201	363482.57	5008322.73	96.01	BOTTOM OF DITCH
202	363464.75	5008352.74	95.90	BOTTOM OF DITCH
203	363441.59	5008391.75	95.77	BOTTOM OF DITCH
204	363435.65	5008395.27	95.74	BOTTOM OF DITCH
205	363427.73	5008392.02	95.72	BOTTOM OF DITCH
206	363425.04	5008387.75	95.70	BOTTOM OF DITCH
207	363431.98	5008398.73	95.74	BOTTOM OF DITCH
208	363433.54	5008402.59	95.76	BOTTOM OF DITCH
209	363432.51	5008407.81	95.78	BOTTOM OF DITCH
210	363428.29	5008415.11	95.82	BOTTOM OF DITCH
211	363416.38	5008435.94	95.94	BOTTOM OF DITCH
212	363402.61	5008460.02	96.08	BOTTOM OF DITCH
213	363494.96	5008296.48	97.09	TOP OF DITCH
214	363485.80	5008311.91	97.04	TOP OF DITCH
215	363478.42	5008324.34	97.00	TOP OF DITCH
216	363465.43	5008346.20	96.92	TOP OF DITCH
217	363456.27	5008361.64	96.87	TOP OF DITCH
218	363442.02	5008385.64	96.78	TOP OF DITCH
219	363439.26	5008390.31	96.76	TOP OF DITCH
220	363437.33	5008391.92	96.75	TOP OF DITCH
221	363429.61	5008390.68	96.50	TOP OF DITCH
222	363429.48	5008406.06	96.78	TOP OF DITCH
223	363429.18	5008400.84	96.02	TOP OF DITCH
224	363426.35	5008396.38	96.96	TOP OF DITCH
225	363583.67	5008553.69	97.68	BOTTOM OF DITCH
226	363600.87	5008563.89	97.63	BOTTOM OF DITCH
227	363654.64	5008595.76	97.45	BOTTOM OF DITCH
228	363721.30	5008635.28	97.23	BOTTOM OF DITCH
229	363772.92	5008665.87	97.06	BOTTOM OF DITCH
230	363811.32	5008688.64	96.94	BOTTOM OF DITCH
231	363884.75	5008732.16	96.70	BOTTOM OF DITCH
232	363944.68	5008767.69	96.50	BOTTOM OF DITCH
233	363957.53	5008773.72	96.46	BOTTOM OF DITCH
234	364003.87	5008791.75	96.32	BOTTOM OF DITCH
235	364030.93	5008807.67	96.23	BOTTOM OF DITCH
236	364065.29	5008828.14	96.12	BOTTOM OF DITCH
237	364108.25	5008853.73	95.98	BOTTOM OF DITCH
238	364125.43	5008863.96	95.92	BOTTOM OF DITCH
239	364146.91	5008876.76	95.85	BOTTOM OF DITCH

COORDINATES TABLE

# POINT	X (E)	Y (N)	Z (EL)	DESCRIPTION
300	363406.37	5008373.58	94.40	BOTTOM OF FOREBAY
301	363423.36	5008383.54	94.40	BOTTOM OF FOREBAY
302	363427.59	5008376.62	94.40	BOTTOM OF FOREBAY
303	363431.35	5008375.29	95.25	TOP OF BERM OF THE FOREBAY
304	363430.68	5008371.35	94.40	BOTTOM OF MAIN POOL
305	363436.43	5008361.55	94.40	BOTTOM OF MAIN POOL
306	363445.12	5008346.71	94.40	BOTTOM OF MAIN POOL
307	363453.56	5008332.06	94.40	BOTTOM OF MAIN POOL
308	363445.17	5008326.96	94.40	BOTTOM OF MAIN POOL
309	363436.50	5008322.10	94.40	BOTTOM OF MAIN POOL
310	363430.34	5008332.38	94.40	BOTTOM OF MAIN POOL
311	363419.63	5008350.67	94.40	BOTTOM OF MAIN POOL
312	363413.42	5008361.24	94.40	BOTTOM OF MAIN POOL
313	363409.68	5008362.59	95.25	TOP OF BERM OF THE FOREBAY
314	363420.07	5008368.68	95.25	TOP OF BERM OF THE FOREBAY
315	363410.34	5008366.51	94.40	BOTTOM OF FOREBAY
316	363398.97	5008368.70	96.90	TOP POND
317	363402.20	5008381.40	96.90	TOP POND
318	363410.92	5008386.51	96.90	TOP POND
319	363418.42	5008390.90	96.90	TOP POND
320	363431.20	5008387.71	96.90	TOP POND
321	363437.07	5008377.69	96.90	TOP POND
322	363444.15	5008365.61	96.90	TOP POND
323	363453.25	5008350.08	96.90	TOP POND
324	363461.02	5008336.82	96.90	TOP POND
325	363457.69	5008324.19	96.90	TOP POND
326	363450.27	5008319.85	96.90	TOP POND
327	363441.33	5008314.61	96.90	TOP POND
328	363428.68	5008317.97	96.90	TOP POND
329	363421.21	5008330.74	96.90	TOP POND
330	363413.17	5008344.46	96.90	TOP POND
331	363403.72	5008360.59	96.90	TOP POND
332	363447.50	5008306.12	97.00	POND DECK
333	363464.26	5008315.95	97.00	POND DECK
334	363428.04	5008308.13	96.91	POND DECK
335	363389.09	5008374.76	96.91	POND DECK
336	363384.53	5008382.61	97.37	POND DECK

COORDINATES TABLE

# POINT	X (E)	Y (N)	Z (EL)	DESCRIPTION
400	363536.02	5008532.12	98.58	ACCES
401	363597.89	5008568.90	98.42	ACCES
402	363651.62	5008600.83	98.28	ACCES
403	363718.24	5008640.43	98.11	ACCES
404	363769.82	5008671.09	97.98	ACCES
405	363808.19	5008693.90	97.88	ACCES
406	363872.97	5008732.40	97.71	ACCES
407	363941.46	5008773.11	97.53	ACCES
408	363955.30	5008779.64	97.50	ACCES
409	364000.77	5008797.40	97.39	ACCES
410	364027.41	5008813.05	97.32	ACCES
411	364061.97	5008833.70	97.23	ACCES
412	364092.02	5008851.64	97.15	ACCES
413	364117.78	5008867.03	97.09	ACCES
414	364139.24	5008879.85	97.03	ACCES
415	364165.09	5008895.28	96.96	ACCES
416	364156.07	5008916.31	96.91	ACCES
417	364174.29	5008873.77	96.94	ACCES

COORDINATES TABLE

# POINT	X (E)	Y (N)	Z (EL)	DESCRIPTION
500	363578.19	5008539.61	95.75	TOE OF EMBANKMENT
501	363586.25	5008526.38	95.65	TOE OF EMBANKMENT
502	363583.31	5008519.29	95.64	TOE OF EMBANKMENT
503	363559.55	5008505.33	95.62	TOE OF EMBANKMENT
504	363563.54	5008497.05	95.57	TOE OF EMBANKMENT
506	363602.78	5008430.22	95.54	TOE OF EMBANKMENT
507	363609.60	5008417.93	95.52	TOE OF EMBANKMENT
508	363609.21	5008386.29	95.65	TOE OF EMBANKMENT
509	363608.47	5008356.62	95.54	TOE OF EMBANKMENT
510	363562.59	5008329.55	95.46	TOE OF EMBANKMENT
511	363532.16	5008312.25	95.33	TOE OF EMBANKMENT
512	363502.70	5008295.58	95.25	TOE OF EMBANKMENT
513	363490.88	5008294.01	95.21	TOE OF EMBANKMENT
514	363483.97	5008306.81	95.46	TOE OF EMBANKMENT
515	363476.22	5008319.66	95.37	TOE OF EMBANKMENT
516	363471.69	5008316.57	95.38	TOE OF EMBANKMENT
517	363459.60	5008309.51	95.41	TOE OF EMBANKMENT
518	363446.95	5008302.40	95.15	TOE OF EMBANKMENT
519	363429.11	5008304.59	95.22	TOE OF EMBANKMENT
520	363421.84	5008312.11	95.24	TOE OF EMBANKMENT
521	363414.02	5008325.43	95.23	TOE OF EMBANKMENT
522	363399.28	5008351.48	95.44	TOE OF EMBANKMENT
523	363389.27	5008368.80	95.49	TOE OF EMBANKMENT
524	363383.59	5008377.72	95.56	TOE OF EMBANKMENT
525	363371.84	5008370.66	95.52	TOE OF EMBANKMENT
526	363365.17	5008372.41	95.53	TOE OF EMBANKMENT
527	363349.81	5008398.18	95.42	TOE OF EMBANKMENT
528	363335.60	5008425.27	95.52	TOE OF EMBANKMENT
529	363359.71	5008440.81	95.61	TOE OF EMBANKMENT
530	363377.35	5008450.24	95.90	TOE OF EMBANKMENT
531	363394.74	5008460.16	95.91	TOE OF EMBANKMENT
532	363405.96	5008463.88	95.90	TOE OF EMBANKMENT
533	363442.18	5008486.79	95.82	TOE OF EMBANKMENT
534	363472.02	5008505.09	95.82	TOE OF EMBANKMENT
535	363497.87	5008520.32	96.08	TOE OF EMBANKMENT
536	363527.85	5008538.39	96.22	TOE OF EMBANKMENT
537	363609.96	5008587.74	95.44	TOE OF EMBANKMENT
538	363622.44	5008566.75	95.50	TOE OF EMBANKMENT
539	363661.76	5008618.02	95.53	TOE OF EMBANKMENT
540	363673.86	5008597.68	95.52	TOE OF EMBANKMENT
541	363700.85	5008640.33	95.82	TOE OF EMBANKMENT
542	363712.25	5008621.15	95.71	TOE OF EMBANKMENT
543	363804.04	5008700.88	95.90	TOE OF EMBANKMENT
544	363814.67	5008683.00	95.86	TOE OF EMBANKMENT
545	363937.92	5008779.07	96.15	TOE OF EMBANKMENT
546	363947.36	5008763.18	96.08	TOE OF EMBANKMENT
547	364015.90	5008813.33	96.35	TOE OF EMBANKMENT
548	364024.55	5008798.84	96.29	TOE OF EMBANKMENT
549	364114.51	5008872.50	95.98	TOE OF EMBANKMENT
550	364123.39	5008857.63	95.94	TOE OF EMBANKMENT

COORDINATES TABLE

# POINT	X (E)	Y (N)	Z (EL)	DESCRIPTION
600	363587.52	5008545.11	95.69	BOTTOM OF DIVERSION DITCH
601	363593.08	5008523.76	95.57	BOTTOM OF DIVERSION DITCH
602	363593.46	5008513.32	95.55	BOTTOM OF DIVERSION DITCH
603	363532.70	5008503.24	95.53	BOTTOM OF DIVERSION DITCH
604	363586.66	5008491.61	95.51	BOTTOM OF DIVERSION DITCH
605	363585.27	5008478.57	95.49	BOTTOM OF DIVERSION DITCH
606	363591.90	5008460.33	95.46	BOTTOM OF DIVERSION DITCH
607	363606.17	5008428.37	95.40	BOTTOM OF DIVERSION DITCH
608	363610.80	5008404.31	95.36	BOTTOM OF DIVERSION DITCH
609	363610.80	5008359.31	95.29	BOTTOM OF DIVERSION DITCH
610	363608.28	5008353.28	95.28	BOTTOM OF DIVERSION DITCH
611	363575.24	5008334.39	95.22	BOTTOM OF DIVERSION DITCH
612	363523.15	5008304.61	95.13	BOTTOM OF DIVERSION DITCH
613	363466.68	5008272.42	95.02	BOTTOM OF DIVERSION DITCH
614	363421.38	5008246.67	94.96	BOTTOM OF DIVERSION DITCH

COORDINATES TABLE

# POINT	X (E)	Y (N)	Z (EL)	DESCRIPTION
700	363457.01	5008307.25	95.13	BOTTOM OF SWALE
701	363455.95	5008295.76	95.08	BOTTOM OF SWALE
702	363444.86	5008280.95	95.02	BOTTOM OF SWALE
703	363427.18	5008257.33	94.93	BOTTOM OF SWALE
704	363416.07	5008242.49	94.91	BOTTOM OF SWALE
705	363423.86	5008249.20	95.02	TOP OF SWALE
706	363435.99	5008273.22	95.21	TOP OF SWALE
707	363460.90	5008300.59	95.43	TOP OF SWALE

FOR PERMITTING
NOT TO BE USED FOR CONSTRUCTION

REV	DESCRIPTION	PREPARED BY	CHECKED BY	DATE
AC	FOR PERMITTING	B. THOMAS	V. BRUNELLE P. Eng. P.E.O No. 100617887	2025-07-24
AB	FOR PERMITTING	B. THOMAS	V. BRUNELLE P. Eng. P.E.O No. 100617887	2025-05-09
AA	FOR COMMENTS	B. THOMAS	V. BRUNELLE P. Eng. P.E.O No. 100617887	2025-05-02

REVISIONS

DRAWING No.	DESCRIPTION
241437	TOPOGRAPHIC PLAN OF SURVEY
SURFACE LIDAR	LIDAR DTM OTTAWA-GATINEAU 2019-20 PACKAGE M
7154024300000-47-D20-0001-02	TRAIL BESS - 150 MW - 230 kV - 34.5 kV SUBSTATION

REFERENCE DRAWINGS

SEAL: LICENSED PROFESSIONAL ENGINEER — V. BRUNELLE 100617887 — PROVINCE OF ONTARIO — 2025-07-24

CLIENT: Evolugen by Brookfield Renewable

PROJECT: TRAIL ROAD BESS

TITLE: CIVIL BESS SITE COORDINATES

DESIGNED BY: B. THOMAS	DRAFTED BY: A. MENESES
PREPARED BY: B. THOMAS	CHECKED BY: V. BRUNELLE P. Eng. P.E.O No. 100617887
SCALE: INDICATED	DATE: 2025-04-24

DRAWING No.: 7154024-200000-41-D50-0002 | SHEET: 01 | SIZE: A1 | REV. AC

BY:MENESES, ANDRES
PRINTED:2025-07-23 15:11:16

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