

2000-050-0002

7154024-200000-41-D50-0002

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COORDINATES TABLE

# POINT	X (E)	Y (N)	Z (EL)	DESCRIPTION
100	363533.35	5008535.96	98.57	TOP OF PAD
101	363557.38	5008495.66	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	363587.24	5008513.33	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

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	363872.96	5008732.06	97.70	ACCES
407	363941.46	5008773.11	97.53	ACCES
408	363955.30	5008779.64	97.50	ACCES
409	364001.07	5008796.90	97.39	ACCES
410	364027.33	5008813.17	97.32	ACCES
411	364056.87	5008840.14	97.23	ACCES
412	364084.23	5008865.12	97.15	ACCES
413	364095.03	5008872.98	97.12	ACCES
414	364107.33	5008880.81	97.09	ACCES
415	364160.72	5008905.81	96.96	ACCES
416	364150.33	5008931.25	96.94	ACCES
417	364172.51	5008881.01	96.90	ACCES

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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

DRAWING No.

DESCRIPTION

REFERENCE DRAWINGS

AB

FOR PERMITTING

AA

FOR COMMENTS

REV

DESCRIPTION

PREPARED BY

CHECKED BY

DATE

REVISIONS

SEAL:

CLIENT:

Evolugen

by Brookfield Renewable

PROJECT:

TRAIL ROAD BESS

TITLE:

CIVIL
BESS SITE
COORDINATES

DESIGNED BY:

DRAFTED BY:

PREPARED BY:

CHECKED BY:

SCALE:

DATE:

INDICATED

DRAWING No.:

7154024-200000-41-D50-0002

SHEET:

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SIZE:

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REV:

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