









ANNEX B PEAT DEPTH DATA

Peat Depths (m)			
Tower Number	Average	Min	Max
3	0.40	0.4	0.4
4	0.14	0.1	0.2
5	0.12	0.01	0.2
6	0.08	0.01	0.3
7	0.27	0.2	0.4
8	0.14	0.01	1
9	0.18	0.01	0.4
10	0.08	0.01	0.3
11	0.10	0.1	0.2
12	0.11	0.01	0.2
13	0.20	0.2	0.2
14	0.60	0.6	0.6
15	2.30	2.3	2.3
16	0.06	0.01	0.1
17	0.01	0.01	0.01
18	0.01	0.01	0.01
19	0.45	0.01	1.1
20	0.01	0.01	0.01
21	3.06	3.5	2.7
22	4.53	3.5	5
23	2.23	1	3.5
24	2.25	1.9	2.6
25	4.62	3.5	5.9
26	2.68	1.2	3.5
27	1.37	1	2.6
28	3.82	3	4.5
29	1.80	0.1	3.5
30	0.58	0.1	2.5
32	3.00	3	3
34	2.78	2.3	2.9
35	2.80	2.8	2.8
36	0.29	0.1	0.8
37	0.23	0.1	0.4
38	0.07	0.05	0.2
39	0.07	0.01	0.2
40	0.07	0.01	0.2
41	0.20	0.05	0.3
42	0.19	0.1	0.3
43	0.15	0.1	0.3
44	0.12	0.05	0.2
45	0.12	0.1	0.2
46	0.17	0.1	1.2
47	1.10	0.2	2.4
48	1.34	0.3	2.5
49	0.38	0.1	1.2
50	2.52	0.8	3.8
51	1.18	0.2	2.5

52	0.35	0.3	0.4
53	0.20	0.1	0.3
55	0.40	0.4	0.4
56	0.20	0.2	0.2
57	0.23	0.1	0.3
58	0.22	0.05	0.8
59	0.16	0.05	0.4
60	0.09	0.05	0.2
61	0.13	0.05	0.2
62	0.0875	0.05	0.4
63	0.36	0.1	0.8
64	0.39	0.1	0.55
65	0.10	0.05	0.55
66	0.39	0.2	0.9
67	0.39	0.1	1
68	0.84	0.1	1.9
70	0.25	0.1	0.7
71	0.19	0.05	0.5
72	0.26	0.05	0.7
73	0.50	0.05	2
74	0.19	0.1	0.4
79	0.33	0.1	0.6
80	0.35	0.1	0.7
81	0.36	0.2	0.5
82	0.54	0.2	0.9
83	0.35	0.1	0.8
84	0.46	0.2	0.2
85	0.68	0.2	2.1
86	0.72	0.1	2.1
87	0.36	0.1	0.6
88	0.40	0.4	0.4
89	2.40	2.4	2.4
90	1.90	1.4	2.7
91A	0.43	0.1	0.8
92	0.32	0.01	0.6
93	0.20	0.05	0.4
94	0.29	0.02	0.5
95	0.81	0.6	1.3
96	1.69	0.8	2.3
97	0.24	0.02	0.8
98	0.21	0.01	0.5
99	0.39	0.1	0.9
100	0.28	0.1	0.7
101	0.32	0.05	0.5
102	0.30	0.05	0.55
103	0.59	0.01	2.4
104	0.39	0.2	0.6
105	0.47	0.1	1.6
106	0.39	0.01	0.6
107	0.24	0.01	0.8

108	0.11	0.1	0.2
109	0.14	0.1	0.2
111	0.35	0.3	0.4
112	0.22	0.1	0.5
114	0.20	0.01	0.4
115	0.17	0.01	0.6
116	0.17	0.01	0.3
117	0.49	0.2	0.8
118	2.46	1	3
119	0.51	0.01	0.8
120	0.58	0.2	1.4
121	1.60	0.4	3.6
122	0.55	0.01	0.9
123	0.51	0.01	0.7
124	0.18	0.01	0.5
125	0.53	0.4	0.7
126	0.42	0.1	0.5
127	0.28	0.01	0.6
128	0.37	0.01	0.8
129	0.79	0.5	1.1
130	2.21	1	3.4
131	0.95	0.2	2.1
132	1.07	0.5	2
133	1.23	0.60	1.8
134	1.15	0.9	1.6
135	2.30	2.1	2.9
136	2.60	2.4	3
137	1.76	1.4	2.8
138	1.21	0.9	1.45
139	0.55	0.2	1.5
140	0.66	0.4	1
141	0.52	0.3	1.1
142	0.83	0.1	1.8
143	0.47	0.15	0.9
144	0.85	0.2	1.95
145	0.20	0.1	0.3
148	0.21	0.05	1.25
149	0.15	0.05	0.3
150	0.22	0.05	0.85
151	0.19	0.1	0.5
152	0.39	0.1	0.7
153	0.48	0.2	0.85
154	0.41	0.1	1.15
155	0.21	0.05	0.6
156	0.16	0	0.7
157	0.51	0.2	0.95
158	0.45	0.1	1
159	0.40	0.1	0.75
160	0.60	0.2	1.2
161	2.39	0.2	4.1

162	1.33	0.2	2.3
163	0.61	0.01	1.4
164	0.77	0.3	1.8
165	1.20	0.6	2.4
166	0.57	0.1	0.8
167	0.55	0.2	0.9
168	0.29	0.01	0.7
169	0.63	0.2	0.9
170	0.25	0.01	0.5
171	0.58	0.01	1.6
172	2.13	1.5	2.6
173	2.63	2	2.9
174	0.54	0.1	1
175	1.00	1	1
176	0.90	0.5	1.3
177	0.65	0.01	1.8
178	0.60	0.2	1.2
179	0.58	0.3	0.9
180	0.25	0.1	0.6
181	0.30	0.1	0.7
182	0.19	0	0.5
183	0.48	0.05	1.5
184	0.39	0	1.7
185	0.28	0.05	0.6
186	0.26	0.01	1
187	0.50	0.05	1.3
188	0.38	0.05	0.9
189	0.50	0.5	0.5
190	0.92	0.5	1.5
191	0.67	0.2	1.3
192	1.20	0.9	1.8
193A	1.40	1.4	1.4
193B	1.79	0.5	3.1
194	0.43	0.2	0.7
195	0.30	0.01	0.8
196	0.24	0.01	0.5
197	1.30	1.3	1.3
198	0.35	0.2	0.5
199	0.50	0.5	0.5
200	0.40	0.4	0.4
201	0.90	0.9	0.9

Average (m)	Min (m)	Max (m)
0.73	0	5.9

Distribution (m)	0.5 - 0.99	1-1.49	1.5-1.99	2+	Total
Count	40	14	6	20	80
Percentage (%)	50.00	17.50	7.5	25	100

Tower Number	Average	Peat Depths (m)		
		Min	Max	
202	0.73	0.1	1	
204	0.32			
205	0.50	0.1	1	
206	0.46	0.1	1	
207	0.53	0.1	0.8	
208	0.50	0.1	0.9	
209	0.84	0.2	2	
210	2.53	0.4	4.5	
211	0.41	0.1	0.8	
212	0.66	0.3	1.3	
213	1.35	0.3	2.3	
214	0.90	0.1	2.3	
215	0.25	0	0.5	
216	0.40	0.1	0.8	
217	0.40	0.05	1.7	
218	0.36	0.1	2	
219	0.15	0.1	0.3	
222	0.09	0.01	0.4	
223	0.38	0.01	1	
224	0.23	0.1	0.5	
225	0.26	0.01	0.7	
226	0.58	0.3	0.8	
227	0.74	0.3	1.3	
228	1.42	0.1	5	
229	0.83	0.2	1.5	
230	1.46	0.5	3.1	
231	2.39	1.1	3.1	
232	0.47	0.1	1	
233	0.84	0.3	1.7	
234	0.77	0.4	1.3	
235	1.43	0.7	1.8	
236	1.08	0.6	1.9	
237	1.50	1	2	
238	0.85	0.3	1.4	
239	0.53	0.3	0.8	
240	0.42	0.1	0.8	
241	0.41	0.1	0.8	
242	0.47	0.1	0.8	
243	2.10	0.3	3.5	
244	0.30	0.1	1.3	
245	0.34	0.01	0.9	
246	1.49	0.35	2.5	
247	2.55	0.45	4.1	
248	0.36	0.15	0.8	
249	2.83	1.4	3.8	
250	3.45	3	3.9	
251	0.53	0.1	1	
252	0.14	0.01	0.5	
253	0.10	0.1	1	
254	0.49	0.01	1.2	
255	0.34	0.01	1.2	
256	0.37	0.01	1.1	
257	0.12	0.01	0.4	
258	0.39	0.01	1.5	
259	0.15	0.01	0.3	
260	0.08	0.01	0.5	
261	0.25	0.01	0.25	
262	0.17	0.01	0.6	
263	0.09	0.01	0.3	
267	0.07	0.01	0.2	
268	0.37	0.01	1.1	
269	0.20	0.01	1.8	
270	0.34	0.01	0.9	
271	0.11	0.01	0.4	
272	0.24	0.01	1	
273	0.16	0.01	0.9	
274	0.56	0.01	1.9	
275	0.10	0	0.4	
276	0.22	0.01	0.6	
277	0.16	0.01	0.5	
278	0.26	0.01	0.6	
279	0.15	0.01	0.4	
280	0.12	0.01	0.3	
281	0.28	0.05	0.7	
282	0.15	0.01	0.4	
283	0.29	0.1	0.5	
284	0.29	0.2	0.4	
285	0.30	0.1	0.6	
286	0.23	0.1	0.6	
287	0.28	0.1	0.6	
288	0.21	0.1	0.5	
289	0.43	0.1	0.6	
290	0.18	0.1	0.5	
291	0.22	0.1	0.5	
292	0.20	0.1	0.5	
293	0.46	0.1	1.4	
294	0.62	0.1	1.1	
295	1.76	0.4	2.6	
296	2.10	2.3	3	
297	0.42	0.1	0.9	
Gantry	0.47	0.2	1	

Average (m)	Min (m)	Max (m)			Total	
0.63	0	5				
Distribution (m)	0.0-0.49	0.5 - 0.99	1-1.49	1.49-1.99		
Count	59	17	6	2	84	
Percentage (%)	70.24	20.24	7.14	2.38	100	

Tower Number	Average	Peat Depths (m)		
		Min		Max
1	0.35	0.01		1
2	0.48	0.01		1.8
3	1.97	0.5		3.8
4	0.90	0.1		3.8
5	0.46	0.1		0.9
6	0.36	0.01		0.9
7	0.18	0.01		0.4
8	0.40	0.01		1
9	1.22	0.3		3.1
11	0.40	0.4		0.4
12	1.08	0.1		1.8
13	0.36	0.1		1.3
14	0.81	0.01		1.5
15	0.63	0.05		2
16	1.14	0.1		2.7
17	1.45	0.1		3.6
18	0.20	0.01		0.6
19	0.16	0.01		0.5
20	0.12	0.01		0.5
21	0.11	0.01		0.8
22	0.03	0.01		0.2
28	0.14	0.05		0.2
29	0.15	0.05		0.3
30	0.32	0.01		1
31	0.88	0.01		1.8
32	0.50	0.01		1.3
33	1.37	0.1		2.8
34	0.24	0.01		0.9
35	0.67	0.01		2.5
36	0.19	0.01		0.9
37	0.15	0.01		0.6

Average (m)	Min (m)	Max (m)						Total
0.56	0.01	3.8						
Distribution (m)	0.0-0.49	0.5 - 0.99	1-1.49	1.49-1.99	1.99+			
Count		19	6	5	1			0 31
Percentage (%)		61.29	19.35	16.13	3.225806452			0 100

Peat Depths (m)			
Tower Number	Average	Min	Max
40	0.21	0.01	1
41	0.05	0.01	0.1
42	0.36	0.02	0.7
43	0.04	0.01	0.1
44	0.09	0.01	0.4
45	0.51	0.1	1.2
46	1.11	0.1	2.6
47	1.01	0.2	2
48	0.67	0.1	1.1
49	0.20	0.01	0.6
50	0.37	0.1	0.9
51	0.86	0.2	1.7
52	1.67	0.5	2.4
53	1.24	0.1	1.9
54	0.21	0.1	0.8
55	0.94	0.4	1.5
56	1.09	0.1	1.9
57	0.30	0.01	0.8
58	0.28	0.01	1.2
59	1.17	0.3	1.9
60	1.25	0.7	1.7
61	0.23	0.05	0.5
62	0.88	0.1	1.8
63	1.64	0.3	2.6
64	0.88	0.3	1.4
65	2.23	0.4	3.6
66	3.25	2.8	3.6
67	3.15	1.5	3.6
68	2.76	1.1	3.6
69	1.93	1.3	3
70	2.19	0.2	3.6
71	0.56	0.2	0.9
72	0.20	0.2	0.2
73	0.64	0.1	1.3
81	0.33	0.1	0.75
82	0.82	0.1	2.1
83	3.43	0.3	5
84	0.29	0.01	0.9
85	0.31	0.01	0.9
86	0.47	0.1	0.9
87	0.13	0.01	0.4
107	3.01	1	5
108	3.32	1.8	5
109	0.61	0.1	1.2
110	0.20	0.1	0.9
142	0.38	0.1	1

Average (m)	Min (m)	Max (m)					Total
1.03	0.01	5					46
Distribution (m)	0.0-0.49	0.5 - 0.99	1-1.49	1.49-1.99	1.99+		
Count	19	10	6	3	8		46
Percentage (%)	41.30	21.74	13.04	6.52173913	17.3913		100

Tower Number	Peat Depths (m)		
	Average	Min	Max
200	0.39	0	0.9
201	0.45	0	0.9
202	0.54	0.01	1
203	1.01	0.1	1.8
204	0.50	0.1	4
205	0.45	0.1	1.6
206	0.54	0.1	1
207	1.39	0	5.1
208	0.83	0	2.7
209	0.46	0.1	1.1
210	0.53	0	1.1
211	1.93	0.2	6.3
212	0.73	0	3.2
213	0.33	0.1	1.8
214	0.10	0	0.5
215	0.65	0.1	2.1
217	0.10	0.1	0.1
218	0.20	0.2	0.2
219	1.65	0.2	3
220	0.63	0.5	1.8
221	0.70	0	2.9
222	0.17	0	0.4
223	0.15	0	0.3
224	0.27	0.1	0.4
225	0.23	0.1	0.8
226	0.18	0.1	0.5

Average (m)	Min (m)	Max (m)				
0.58	0	6.3				
Distribution (m)	0.0-0.49	0.5 - 0.99	1-1.49	1.99+	Total	
Count	13	9	0	0	22	
Percentage (%)	59.09	40.91	0.00	0.00	100	

Section A	Total Length (m)	Average Peat Depth	Min Peat Depth	Max Peat Depth
1	34.60	0.13	0.05	0.65
2	66.08			
3	90.55			
4	105.95			
5	144.87	0.37	0.3	0.45
6	254.61	0.41	0.3	0.55
7	254.61	0.30	0	0.8
8	279.96	0.26	0	1.5
9	289.70	0.26	0	1.3
10	337.86	0.65	0.2	1.35
11	354.14			
12	377.25			
13	377.25			
14	443.64			
15	481.15	0.40	0	2.9
16	491.66	0.06	0.05	0.1
17	584.77	0.18	0	0.6
18	644.69			
19	735.84			
20	906.14			
21	1050.18			
22	1452.74	0.68	0	3.2
23	1864.23	1.28	0	4.2
Total	11622.46			
Section B	Track Length (m)	Average Peat Depth	Min Peat Depth	Max Peat Depth
24	68.05			
25	314.15			
26	380.05			
27	529.32			
28	556.93			
29	580.83			
30	761.22			
31	1008.38	0.32	0	1.3
32	1042.25			
Total	5241.19			
Section C	Track Length (m)	Average Peat Depth	Min Peat Depth	Max Peat Depth
1	225.19	0.46	0.01	3.2
2	360.04	0.54	0.01	2
3	382.00	0.17	0.01	0.5
4	423.05	0.19	0.1	3.2
Total	1390.28			
Section D	Track Length (m)	Average Peat Depth	Min Peat Depth	Max Peat Depth
5	382.00	0.373938224	0	2.6
Total	382.00			
Section E	Track Length (m)	Average Peat Depth	Min Peat Depth	Max Peat Depth
6	313.09	0.35	0.2	0.5
7	367.85			
8	398.16	0.15	0.1	1
9	473.92			
10	514.77	2.13	0.2	5.1
11	530.29	0.10	0.1	0.1
12	544.66	0.66	0	1.9
13	581.81			
14	668.40			
15	697.09	0.32	0	2.4
16	845.36			
17	1086.85	0.14	0	0.7
18	1346.75	0.30	0	1.5
Total	8368.99			

ANNEX C EXCAVATION AND RE-USE VOLUMES AND CALCULATIONS

SLBB Section A - Peat Excavation and Re-Use Calculations - Tower Foundation 169m2										
Infrastructure	Total Area	Average Peat Depth	Peat Cut Volume	Total Acrotelm Excavation Est.	Total Catotelm Excavation Est.	Areas of Reinstatement	Total Peat Re-use Est.	Total Acrotelm Re-use Est.	Total Catotelm Re-use Est.	Surplus(+) Deficit (-) by Infrastructure
Tower Foundations										
T6	169.00	0.08	13	13	0	196	44	44	0	-31
T7	169.00	0.27	45	45	0	196	44	44	0	1
T8	169.00	0.14	24	24	0	196	44	44	0	-21
T9	169.00	0.18	30	30	0	196	44	44	0	-14
T10	169.00	0.08	14	14	0	196	44	44	0	-31
T11	169.00	0.10	18	18	0	196	44	44	0	-27
T12	169.00	0.11	19	19	0	196	44	44	0	-26
T22	169.00	4.53	766	85	681	196	431	98	333	334
T23	169.00	2.23	376	85	292	196	418	98	320	-42
T24	169.00	2.25	380	85	296	196	418	98	320	-38
T25	169.00	4.62	780	85	696	196	431	98	333	349
T26	169.00	2.68	453	85	368	196	431	98	333	21
T27	169.00	1.37	231	85	147	196	134	98	36	97
T28	169.00	3.82	645	85	561	196	418	98	320	227
T29	169.00	1.80	304	85	220	196	418	98	320	-114
T30	169.00	0.58	98	85	14	196	134	98	36	-36
T36	169.00	0.29	49	49	0	196	44	44	0	4
T37	169.00	0.23	39	39	0	196	44	44	0	-6
T38	169.00	0.07	12	12	0	196	44	44	0	-33
T39	169.00	0.07	13	13	0	196	44	44	0	-32
T40	169.00	0.07	11	11	0	196	44	44	0	-33
T41	169.00	0.20	34	34	0	196	44	44	0	-10
T42	169.00	0.19	32	32	0	196	44	44	0	-13
T43	169.00	0.15	25	25	0	196	44	44	0	20
T44	169.00	0.12	19	19	0	196	44	44	0	-25
T45	169.00	0.12	20	20	0	196	44	44	0	-25
T46	169.00	0.17	29	29	0	196	44	44	0	-15
T47	169.00	1.10	186	85	101	196	134	98	36	52
T48	169.00	1.34	226	85	141	196	134	98	36	92
T49	169.00	0.38	63	63	0	196	44	44	0	19
T50	169.00	2.52	426	85	341	196	418	98	320	7
T58	169.00	0.22	37	37	0	196	44	44	0	-7
T59	169.00	0.16	28	28	0	196	44	44	0	-17
T60	169.00	0.09	16	16	0	196	44	44	0	-29
T61	169.00	0.13	23	23	0	196	44	44	0	-22
T62	169.00	0.09	15	15	0	196	44	44	0	-30
T63	169.00	0.36	60	60	0	196	44	44	0	16
T64	169.00	0.39	67	67	0	196	44	44	0	22
T65	169.00	0.10	17	17	0	196	44	44	0	-27
T66	169.00	0.39	66	66	0	196	44	44	0	21
T67	169.00	0.39	65	65	0	196	44	44	0	21
T68	169.00	0.84	143	85	58	196	134	98	36	8
T70	169.00	0.25	42	42	0	196	44	44	0	-3
T71	169.00	0.19	32	32	0	196	44	44	0	-12
T72	169.00	0.26	44	44	0	196	44	44	0	-1
T73	169.00	0.50	85	85	0	196	134	98	36	-49
T74	169.00	0.19	32	32	0	196	44	44	0	-13
T79	169.00	0.33	56	56	0	196	44	44	0	12
T80	169.00	0.35	58	58	0	196	44	44	0	14
T81	169.00	0.36	61	61	0	196	44	44	0	16
T82	169.00	0.54	91	85	7	196	134	98	36	-43
T83	169.00	0.35	60	60	0	196	44	44	0	15
T84	169.00	0.46	78	78	0	196	44	44	0	33
T85	169.00	0.68	114	85	30	196	134	98	36	-20
T86	169.00	0.72	122	85	37	196	134	98	36	-12
T87	169.00	0.36	61	61	0	196	44	44	0	16
T88	169.00	0.40	68	68	0	196	44	44	0	23
T89	169.00	2.40	406	85	321	196	418	98	320	-13
T90	169.00	1.90	321	85	237	196	418	98	320	-97
T91	169.00	0.43	73	73	0	196	44	44	0	28
T92	169.00	0.32	53	53	0	196	44	44	0	9

T93	169.00		0.20	34	34	0	196	44	44	0	-10
T94	169.00		0.29	49	49	0	196	44	44	0	5
T95	169.00		0.81	136	85	52	196	134	98	36	2
T96	169.00		1.69	286	85	201	196	418	98	320	-133
T97	169.00		0.24	41	41	0	196	44	44	0	-4
T98	169.00		0.21	36	36	0	196	44	44	0	-8
T99	169.00		0.39	66	66	0	196	44	44	0	22
T100	169.00		0.28	48	48	0	196	44	44	0	3
T103	169.00		0.59	99	85	15	196	134	98	36	-35
T104	169.00		0.39	65	65	0	196	44	44	0	21
T105	169.00		0.47	79	79	0	196	44	44	0	35
T106	169.00		0.39	65	65	0	196	44	44	0	21
T107	169.00		0.24	41	41	0	196	44	44	0	-4
T108	169.00		0.11	19	19	0	196	44	44	0	-25
T109	169.00		0.14	23	23	0	196	44	44	0	-21
T111	169.00		0.35	59	59	0	196	44	44	0	15
T112	169.00		0.22	37	37	0	196	44	44	0	-7
T114	169.00		0.20	34	34	0	196	44	44	0	-11
T115	169.00		0.17	29	29	0	196	44	44	0	-15
T116	169.00		0.17	29	29	0	196	44	44	0	-15
T117	169.00		0.49	82	82	0	196	44	44	0	38
T118	169.00		2.46	416	85	332	196	418	98	320	-2
T119	169.00		0.51	86	85	1	196	134	98	36	-48
T120	169.00		0.58	97	85	13	196	134	98	36	-37
T121	169.00		1.60	271	85	187	196	418	98	320	-147
T122	169.00		0.55	93	85	9	196	134	98	36	-41
T123	169.00		0.51	85	85	1	196	134	98	36	-49
T124	169.00		0.18	31	31	0	196	44	44	0	-14
T125	169.00		0.53	90	85	6	196	134	98	36	-44
T126	169.00		0.42	71	71	0	196	44	44	0	27
T127	169.00		0.28	47	47	0	196	44	44	0	3
T128	169.00		0.37	63	63	0	196	44	44	0	19
T129	169.00		0.79	134	85	49	196	134	98	36	0
T130	169.00		2.21	373	85	288	196	418	98	320	-46
T131	169.00		0.95	161	85	76	196	134	98	36	27
T132	169.00		1.07	181	85	97	196	134	98	36	47
T133	169.00		1.23	207	85	123	196	134	98	36	73
T134	169.00		1.15	195	85	110	196	134	98	36	61
T135	169.00		2.30	389	85	304	196	418	98	320	-30
T136	169.00		2.60	439	85	355	196	418	98	320	21
T137	169.00		1.76	297	85	212	196	418	98	320	-121
T138	169.00		1.21	204	85	119	196	134	98	36	70
T139	169.00		0.55	93	93	0	196	134	98	36	-41
T140	169.00		0.66	112	85	28	196	134	98	36	-22
T141	169.00		0.52	88	85	3	196	134	98	36	-47
T142	169.00		0.83	140	85	56	196	134	98	36	6
T143	169.00		0.47	80	80	0	196	44	44	0	35
T144	169.00		0.85	144	85	60	196	134	98	36	10
T145	169.00		0.20	34	34	0	196	44	44	0	-11
T148	169.00		0.21	36	36	0	196	44	44	0	-8
T149	169.00		0.15	25	25	0	196	44	44	0	-20
T150	169.00		0.22	37	37	0	196	44	44	0	-7
T151	169.00		0.19	33	33	0	196	44	44	0	-12
T152	169.00		0.39	65	65	0	196	44	44	0	21
T153	169.00		0.48	81	81	0	196	44	44	0	37
T154	169.00		0.41	69	69	0	196	44	44	0	24
T155	169.00		0.21	35	35	0	196	44	44	0	-9
T156	169.00		0.16	28	28	0	196	44	44	0	-17
T157	169.00		0.51	86	85	1	196	134	98	36	-48
T158	169.00		0.45	76	76	0	196	44	44	0	32
T159	169.00		0.40	67	67	0	196	44	44	0	22
T160	169.00		0.60	101	85	17	196	134	98	36	-33
T161	169.00		2.39	404	85	320	196	418	98	320	-14
T162	169.00		1.33	224	85	139	196	134	98	36	90
T163	169.00		0.61	103	85	18	196	134	98	36	-31
T164	169.00		0.77	131	85	46	196	134	98	36	-3
T165	169.00		1.20	204	85	119	196	134	98	36	70
T166	169.00		0.57	97	85	12	196	134	98	36	-37
T167	169.00		0.55	93	85	9	196	134	98	36	-41
T168	169.00		0.29	49	49	0	196	44	44	0	5
T169	169.00		0.63	107	85	22	196	134	98	36	-28
T170	169.00		0.25	43	43	0	196	44	44	0	-1
T171	169.00		0.58	99	85	14	196	134	98	36	-36

T172	169.00		2.13	360	85	275	196	418	98	320	-59
T173	169.00		2.63	445	85	361	196	418	98	320	27
T174	169.00		0.54	92	85	7	196	134	98	36	-42
T175	169.00		1.00	169	85	85	196	134	98	36	35
T176	169.00		0.90	152	85	68	196	134	98	36	18
T177	169.00		0.65	110	85	26	196	134	98	36	-24
T178	169.00		0.60	101	85	17	196	134	98	36	-33
T179	169.00		0.58	98	85	13	196	134	98	36	-36
T180	169.00		0.25	43	43	0	196	44	44	0	-2
T181	169.00		0.30	51	51	0	196	44	44	0	6
T182	169.00		0.35	59	59	0	196	44	44	0	15
T183	169.00		0.40	68	68	0	196	44	44	0	23
T184	169.00		0.01	2	2	0	196	44	44	0	-43
T186	169.00		0.38	64	64	0	196	44	44	0	19
T187	169.00		0.57	96	85	11	196	134	98	36	-38
T188	169.00		0.90	152	85	68	196	134	98	36	18
T189	169.00		0.50	85	85	0	196	134	134	0	-50
T190	169.00		0.92	156	85	72	196	134	98	36	22
T191	169.00		0.67	113	85	28	196	134	98	36	-21
T192	169.00		1.20	203	85	118	196	134	98	36	69
T193a	169.00		1.40	237	85	152	196	134	98	36	103
T193b	169.00		1.79	303	85	218	196	418	98	320	-116
T194	169.00		0.43	72	72	0	196	44	44	0	28
T195	169.00		0.30	50	50	0	196	44	44	0	6
T196	169.00		0.24	41	41	0	196	44	44	0	-3
T197	169.00		1.30	220	85	135	196	134	98	36	86
T198	169.00		0.35	59	59	0	196	44	44	0	15
T199	169.00		0.50	85	85	0	196	134	134	0	-50
T200	169.00		0.40	68	68	0	196	44	44	0	23
T201	169.00		0.90	152	85	68	196	134	98	36	18
SUB-TOTAL	27716.00		19948	10266	9682	32144	19933	11328	8604	15	
Temp Compounds											
T6		3102.50	0.08	245.10	245.10	0.00		3102.50	245.10	245.10	0.00
T7		6171.70	0.27	1656.61	1656.61	0.00		6171.70	1656.61	1656.61	0.00
T8		2782.20	0.14	394.81	394.81	0.00		2782.20	394.81	394.81	0.00
T9		3132.40	0.18	562.18	562.18	0.00		3132.40	562.18	562.18	0.00
T10		5859.80	0.08	474.36	474.36	0.00		5859.80	474.36	474.36	0.00
T11		2817.00	0.10	294.50	294.50	0.00		2817.00	294.50	294.50	0.00
T12		3431.00	0.11	383.38	383.38	0.00		3431.00	383.38	383.38	0.00
T22		7056.00	4.53	31966.75	3528.00	28438.75		7056.00	31966.75	3528.00	28438.75
T23		7056.00	2.23	15707.27	3528.00	12179.27		7056.00	15707.27	3528.00	12179.27
T24		7056.00	2.25	15876.00	3528.00	12348.00		7056.00	15876.00	3528.00	12348.00
T25		3431.00	4.62	15839.78	1715.50	14124.28		3431.00	15839.78	1715.50	14124.28
T26		3431.00	2.68	9187.46	1715.50	7471.96		3431.00	9187.46	1715.50	7471.96
T27		3431.00	1.37	4695.05	1715.50	2979.55		3431.00	4695.05	1715.50	2979.55
T28		3431.00	3.82	13098.35	1715.50	11382.85		3431.00	13098.35	1715.50	11382.85
T29		3431.00	1.80	6175.80	1715.50	4460.30		3431.00	6175.80	1715.50	4460.30
T30		7056.00	0.58	4110.89	3528.00	582.89		7056.00	4110.89	3528.00	582.89
T36		3086.90	0.29	893.58	893.58	0.00		3086.90	893.58	893.58	0.00
T37		6116.60	0.23	1409.48	1409.48	0.00		6116.60	1409.48	1409.48	0.00
T38		2782.80	0.07	191.32	191.32	0.00		2782.80	191.32	191.32	0.00
T39		3131.00	0.07	234.14	234.14	0.00		3131.00	234.14	234.14	0.00
T40		3133.50	0.07	205.72	205.72	0.00		3133.50	205.72	205.72	0.00
T41		6150.40	0.20	1243.45	1243.45	0.00		6150.40	1243.45	1243.45	0.00
T42		2806.40	0.19	524.67	524.67	0.00		2806.40	524.67	524.67	0.00
T43		3111.00	0.15	452.51	452.51	0.00		3111.00	452.51	452.51	0.00
T44		3431.00	0.12	395.31	395.31	0.00		3431.00	395.31	395.31	0.00
T45		3431.00	0.12	402.77	402.77	0.00		3431.00	402.77	402.77	0.00
T46		7056.00	0.17	1218.76	1218.76	0.00		7056.00	1218.76	1218.76	0.00
T47		3431.00	1.10	3774.10	1715.50	2058.60		3431.00	3774.10	1715.50	2058.60
T48		3431.00	1.34	4580.39	1715.50	2864.89		3431.00	4580.39	1715.50	2864.89
T49		3431.00	0.38	1286.63	1286.63	0.00		3431.00	1286.63	1286.63	0.00
T50		7056.00	2.52	17774.40	3528.00	14246.40		7056.00	17774.40	3528.00	14246.40
T58		3431.00	0.22	756.38	756.38	0.00		3431.00	756.38	756.38	0.00
T59		2804.50	0.16	460.74	460.74	0.00		2804.50	460.74	460.74	0.00
T60		3046.30	0.09	284.76	284.76	0.00		3046.30	284.76	284.76	0.00
T61		5981.00	0.13	806.13	806.13	0.00		5981.00	806.13	806.13	0.00
T62		6628.80	0.09	580.02	580.02	0.00		6628.80	580.02	580.02	0.00
T63		6378.60	0.36	2278.07	2278.07	0.00		6378.60	2278.07	2278.07	0.00
T64		6467.70	0.39	2546.66	2546.66	0.00		6467.70	2546.66	2546.66	0.00
T65		3127.60	0.10	319.56	319.56	0.00		3127.60	319.56	319.56	0.00
T66		3131.00	0.39	1221.09	1221.09	0.00		3131.00	1221.09	1221.09	0.00
T67		3431.00	0.39	1325.61	1325.61	0.00		3431.00	1325.61	1325.61	0.00

T68		3431.00	0.84	2893.97	1715.50	1178.47	3431.00	2893.97	1715.50	1178.47	0
T70		3431.00	0.25	848.72	848.72	0.00	3431.00	848.72	848.72	0.00	0
T71		6521.20	0.19	1247.53	1247.53	0.00	6521.20	1247.53	1247.53	0.00	0
T72		2791.90	0.26	725.89	725.89	0.00	2791.90	725.89	725.89	0.00	0
T73		2806.20	0.50	1409.78	1409.78	0.00	2806.20	1409.78	1409.78	0.00	0
T74		2803.90	0.19	529.63	529.63	0.00	2803.90	529.63	529.63	0.00	0
T79		3045.40	0.33	1015.13	1015.13	0.00	3045.40	1015.13	1015.13	0.00	0
T80		2729.10	0.35	942.78	942.78	0.00	2729.10	942.78	942.78	0.00	0
T81		2770.50	0.36	997.38	997.38	0.00	2770.50	997.38	997.38	0.00	0
T82		6076.40	0.54	3286.78	3038.20	248.58	6076.40	3286.78	3038.20	248.58	0
T83		2713.60	0.35	962.09	962.09	0.00	2713.60	962.09	962.09	0.00	0
T84		3087.40	0.46	1422.89	1422.89	0.00	3087.40	1422.89	1422.89	0.00	0
T85		3097.20	0.68	2097.65	1548.60	549.05	3097.20	2097.65	1548.60	549.05	0
T86		3431.00	0.72	2470.32	1715.50	754.82	3431.00	2470.32	1715.50	754.82	0
T87		7056.00	0.36	2533.75	2533.75	0.00	7056.00	2533.75	2533.75	0.00	0
T88		3431.00	0.40	1372.40	1372.40	0.00	3431.00	1372.40	1372.40	0.00	0
T89		3431.00	2.40	8234.40	1715.50	6518.90	3431.00	8234.40	1715.50	6518.90	0
T90		3431.00	1.90	6518.90	1715.50	4803.40	3431.00	6518.90	1715.50	4803.40	0
T91		7056.00	0.43	3039.51	3039.51	0.00	7056.00	3039.51	3039.51	0.00	0
T92		3431.00	0.32	1081.77	1081.77	0.00	3431.00	1081.77	1081.77	0.00	0
T93		3431.00	0.20	694.78	694.78	0.00	3431.00	694.78	694.78	0.00	0
T94		7056.00	0.29	2046.24	2046.24	0.00	7056.00	2046.24	2046.24	0.00	0
T95		3431.00	0.81	2763.86	1715.50	1048.36	3431.00	2763.86	1715.50	1048.36	0
T96		3431.00	1.69	5800.02	1715.50	4084.52	3431.00	5800.02	1715.50	4084.52	0
T97		3431.00	0.24	823.44	823.44	0.00	3431.00	823.44	823.44	0.00	0
T98		6611.80	0.21	1410.52	1410.52	0.00	6611.80	1410.52	1410.52	0.00	0
T99		5984.00	0.39	2341.57	2341.57	0.00	5984.00	2341.57	2341.57	0.00	0
T100		6198.30	0.28	1751.69	1751.69	0.00	6198.30	1751.69	1751.69	0.00	0
T103		3131.50	0.59	1839.04	1565.75	273.29	3131.50	1839.04	1565.75	273.29	0
T104		6691.70	0.39	2585.43	2585.43	0.00	6691.70	2585.43	2585.43	0.00	0
T105		5708.90	0.47	2680.70	2680.70	0.00	5708.90	2680.70	2680.70	0.00	0
T106		6198.00	0.39	2397.50	2397.50	0.00	6198.00	2397.50	2397.50	0.00	0
T107		3050.40	0.24	735.15	735.15	0.00	3050.40	735.15	735.15	0.00	0
T108		6481.70	0.11	740.77	740.77	0.00	6481.70	740.77	740.77	0.00	0
T109		6456.00	0.14	887.70	887.70	0.00	6456.00	887.70	887.70	0.00	0
T111		6195.30	0.35	2168.36	2168.36	0.00	6195.30	2168.36	2168.36	0.00	0
T112		3009.40	0.22	659.20	659.20	0.00	3009.40	659.20	659.20	0.00	0
T114		6610.80	0.20	1328.17	1328.17	0.00	6610.80	1328.17	1328.17	0.00	0
T115		6605.10	0.17	1146.89	1146.89	0.00	6605.10	1146.89	1146.89	0.00	0
T116		6109.90	0.17	1055.65	1055.65	0.00	6109.90	1055.65	1055.65	0.00	0
T117		6165.60	0.49	3002.38	3002.38	0.00	6165.60	3002.38	3002.38	0.00	0
T118		2814.80	2.46	6928.74	1407.40	5521.34	2814.80	6928.74	1407.40	5521.34	0
T119		2714.00	0.51	1375.66	1357.00	18.66	2714.00	1375.66	1357.00	18.66	0
T120		5933.40	0.58	3411.71	2966.70	445.01	5933.40	3411.71	2966.70	445.01	0
T121		5782.70	1.60	9277.46	2891.35	6386.11	5782.70	9277.46	2891.35	6386.11	0
T122		2552.20	0.55	1404.87	1276.10	128.77	2552.20	1404.87	1276.10	128.77	0
T123		3098.00	0.51	1565.16	1549.00	16.16	3098.00	1565.16	1549.00	16.16	0
T124		6496.00	0.18	1189.95	1189.95	0.00	6496.00	1189.95	1189.95	0.00	0
T125		2775.10	0.53	1484.08	1387.55	96.53	2775.10	1484.08	1387.55	96.53	0
T126		2794.70	0.42	1181.40	1181.40	0.00	2794.70	1181.40	1181.40	0.00	0
T127		6032.20	0.28	1680.79	1680.79	0.00	6032.20	1680.79	1680.79	0.00	0
T128		3131.20	0.37	1168.98	1168.98	0.00	3131.20	1168.98	1168.98	0.00	0
T129		3104.80	0.79	2455.61	1552.40	903.21	3104.80	2455.61	1552.40	903.21	0
T130		5925.60	2.21	13069.24	2962.80	10106.44	5925.60	13069.24	2962.80	10106.44	0
T131		6508.40	0.95	6198.48	3254.20	2944.28	6508.40	6198.48	3254.20	2944.28	0
T132		6569.30	1.07	7038.54	3284.65	3753.89	6569.30	7038.54	3284.65	3753.89	0
T133		6171.20	1.23	7573.75	3085.60	4488.15	6171.20	7573.75	3085.60	4488.15	0
T134		2667.70	1.15	3075.70	1333.85	1741.85	2667.70	3075.70	1333.85	1741.85	0
T135		3063.90	2.30	7046.97	1531.95	5515.02	3063.90	7046.97	1531.95	5515.02	0
T136		2652.20	2.60	6895.72	1326.10	5569.62	2652.20	6895.72	1326.10	5569.62	0
T137		3048.40	1.76	5353.75	1524.20	3829.55	3048.40	5353.75	1524.20	3829.55	0
T138		6166.10	1.21	7433.58	3083.05	4350.53	6166.10	7433.58	3083.05	4350.53	0
T139		5551.90	0.55	3066.76	3066.76	0.00	5551.90	3066.76	3066.76	0.00	0
T140		6465.00	0.66	4292.76	3232.50	1060.26	6465.00	4292.76	3232.50	1060.26	0
T141		6638.00	0.52	3438.48	3319.00	119.48	6638.00	3438.48	3319.00	119.48	0
T142		2827.30	0.83	2346.66	1413.65	933.01	2827.30	2346.66	1413.65	933.01	0
T143		2894.40	0.47	1368.26	1368.26	0.00	2894.40	1368.26	1368.26	0.00	0
T144		3107.90	0.85	2653.67	1553.95	1099.72	3107.90	2653.67	1553.95	1099.72	0
T145		6629.80	0.20	1325.96	1325.96	0.00	6629.80	1325.96	1325.96	0.00	0
T148		6626.60	0.21	1419.99	1419.99	0.00	6626.60	1419.99	1419.99	0.00	0
T149		6605.50	0.15	962.11	962.11	0.00	6605.50	962.11	962.11	0.00	0
T150		6513.10	0.22	1432.88	1432.88	0.00	6513.10	1432.88	1432.88	0.00	0
T151		7056.00	0.19	1359.32	1359.32	0.00	7056.00	1359.32	1359.32	0.00	0

T152		7056.00	0.39	2730.37	2730.37	0.00	7056.00	2730.37	2730.37	0.00	0
T153		6171.80	0.48	2973.69	2973.69	0.00	6171.80	2973.69	2973.69	0.00	0
T154		6162.80	0.41	2507.14	2507.14	0.00	6162.80	2507.14	2507.14	0.00	0
T155		3126.40	0.21	653.70	653.70	0.00	3126.40	653.70	653.70	0.00	0
T156		3133.10	0.16	512.69	512.69	0.00	3133.10	512.69	512.69	0.00	0
T157		6599.60	0.51	3344.80	3299.80	45.00	6599.60	3344.80	3299.80	45.00	0
T158		6613.60	0.45	2976.12	2976.12	0.00	6613.60	2976.12	2976.12	0.00	0
T159		3063.70	0.40	1211.55	1211.55	0.00	3063.70	1211.55	1211.55	0.00	0
T160		3103.80	0.60	1855.53	1551.90	303.63	3103.80	1855.53	1551.90	303.63	0
T161		3126.50	2.39	7476.41	1563.25	5913.16	3126.50	7476.41	1563.25	5913.16	0
T162		5801.90	1.33	7687.52	2900.95	4786.57	5801.90	7687.52	2900.95	4786.57	0
T163		6621.50	0.61	4033.36	3310.75	722.61	6621.50	4033.36	3310.75	722.61	0
T164		6011.90	0.77	4652.69	3005.95	1646.74	6011.90	4652.69	3005.95	1646.74	0
T165		2802.30	1.20	3375.50	1401.15	1974.35	2802.30	3375.50	1401.15	1974.35	0
T166		5628.30	0.57	3223.48	2814.15	409.33	5628.30	3223.48	2814.15	409.33	0
T167		6071.30	0.55	3352.41	3035.65	316.76	6071.30	3352.41	3035.65	316.76	0
T168		6473.20	0.29	1880.46	1880.46	0.00	6473.20	1880.46	1880.46	0.00	0
T169		5775.50	0.63	3641.08	2887.75	753.33	5775.50	3641.08	2887.75	753.33	0
T170		6496.10	0.25	1653.80	1653.80	0.00	6496.10	1653.80	1653.80	0.00	0
T171		6112.20	0.58	3563.68	3056.10	507.58	6112.20	3563.68	3056.10	507.58	0
T172		6565.80	2.13	13970.56	3282.90	10687.66	6565.80	13970.56	3282.90	10687.66	0
T173		3121.00	2.63	8218.63	1560.50	6658.13	3121.00	8218.63	1560.50	6658.13	0
T174		7056.00	0.54	3836.70	3528.00	308.70	7056.00	3836.70	3528.00	308.70	0
T175		7056.00	1.00	7056.00	3528.00	3528.00	7056.00	7056.00	3528.00	3528.00	0
T176		7056.00	0.90	6350.40	3528.00	2822.40	7056.00	6350.40	3528.00	2822.40	0
T177		7056.00	0.65	4606.56	3528.00	1078.56	7056.00	4606.56	3528.00	1078.56	0
T178		6364.90	0.60	3818.94	3182.45	636.49	6364.90	3818.94	3182.45	636.49	0
T179		6629.60	0.58	3833.64	3314.80	518.84	6629.60	3833.64	3314.80	518.84	0
T180		6607.40	0.25	1666.21	1666.21	0.00	6607.40	1666.21	1666.21	0.00	0
T181		6344.00	0.30	1903.20	1903.20	0.00	6344.00	1903.20	1903.20	0.00	0
T182		6593.30	0.35	2307.66	2307.66	0.00	6593.30	2307.66	2307.66	0.00	0
T183		3203.10	0.40	1281.24	1281.24	0.00	3203.10	1281.24	1281.24	0.00	0
T184		6290.10	0.01	62.90	62.90	0.00	6290.10	62.90	62.90	0.00	0
T186		3431.00	0.38	1295.20	1295.20	0.00	3431.00	1295.20	1295.20	0.00	0
T187		3431.00	0.57	1944.23	1715.50	228.73	3431.00	1944.23	1715.50	228.73	0
T188		7056.00	0.90	6350.40	3528.00	2822.40	7056.00	6350.40	3528.00	2822.40	0
T189		6384.10	0.50	3192.05	3192.05	0.00	6384.10	3192.05	3192.05	0.00	0
T190		6323.00	0.92	5841.25	3161.50	2679.75	6323.00	5841.25	3161.50	2679.75	0
T191		6613.60	0.67	4419.09	3306.80	1112.29	6613.60	4419.09	3306.80	1112.29	0
T192		3127.40	1.20	3752.88	1563.70	2189.18	3127.40	3752.88	1563.70	2189.18	0
T193a		5679.80	1.40	7951.72	2839.90	5111.82	5679.80	7951.72	2839.90	5111.82	0
T193b		5822.10	1.79	10431.26	2911.05	7520.21	5822.10	10431.26	2911.05	7520.21	0
T194		5443.80	0.43	2325.99	2325.99	0.00	5443.80	2325.99	2325.99	0.00	0
T195		6622.30	0.30	1962.61	1962.61	0.00	6622.30	1962.61	1962.61	0.00	0
T196		6163.90	0.24	1495.56	1495.56	0.00	6163.90	1495.56	1495.56	0.00	0
T197		6570.70	1.30	8541.91	3285.35	5256.56	6570.70	8541.91	3285.35	5256.56	0
T198		6613.70	0.35	2314.80	2314.80	0.00	6613.70	2314.80	2314.80	0.00	0
T199		6601.50	0.50	3300.75	3300.75	0.00	6601.50	3300.75	3300.75	0.00	0
T200		6177.70	0.40	2471.08	2471.08	0.00	6177.70	2471.08	2471.08	0.00	0
T201		6185.90	0.90	5567.31	3092.95	2474.36	6185.90	5567.31	3092.95	2474.36	0
SUB-TOTAL		802308.50		564179	299541	264638	802309	564179	299541	264638	0
Permanent Tracks (m)											
35		346.00	0.13	47	47	0	329	87	87	0	-41
145		1448.66	0.37	531	531	0	1376	365	365	0	166
255		2546.09	0.41	1040	1040	0	2419	641	641	0	399
255		2546.10	0.30	758	758	0	2419	641	641	0	117
280		2799.58	0.26	723	723	0	2660	705	705	0	18
290		2897.05	0.26	751	751	0	2752	729	729	0	22
338		3378.62	0.65	2182	1689	492	3210	2247	1605	642	-65
481		4811.47	0.40	1925	1925	0	4571	1234	1234	0	690
492		4916.60	0.06	304	304	0	4671	1261	1261	0	-957
585		5847.74	0.18	1077	1077	0	5555	1500	1500	0	-423
1453		14527.43	0.68	9941	7264	2678	13801	9661	6901	2760	281
1864		18642.30	0.73	13609	9321	4288	17710	12397	8855	3542	1212
SUB-TOTAL		64708		32887	25429	7458	61472	31468	24524	6944	1419
Temp Tracks (Cut and Fill) (m)											
28		284.13	0.50	142	142	0	284	142	142	0	0
35		346.11	0.04	14	14	0	346	14	14	0	0
36		357.76	2.70	966	179	787	358	966	179	787	0
40		395.34	1.35	534	198	336	395	534	198	336	0
40		402.17	0.06	24	24	0	402	24	24	0	0
43		430.82	0.63	271	215	56	431	271	215	56	0

46	461.46		0.16	74	74	0	461	74	74	0	0
47	470.17		1.25	588	235	353	470	588	235	353	0
51	513.30		0.39	200	200	0	513	200	200	0	0
55	547.54		0.15	82	82	0	548	82	82	0	0
56	563.53		0.34	192	192	0	564	192	192	0	0
59	588.28		0.15	88	88	0	588	88	88	0	0
60	603.90		0.32	193	193	0	604	193	193	0	0
65	652.32		0.58	378	326	52	652	378	326	52	0
68	680.54		0.25	170	170	0	681	170	170	0	0
68	682.04		0.21	143	143	0	682	143	143	0	0
71	714.26		0.51	364	357	7	714	364	357	7	0
73	728.37		0.89	648	364	284	728	648	364	284	0
75	746.63		0.18	134	134	0	747	134	134	0	0
76	757.78		0.32	242	242	0	758	242	242	0	0
77	766.07		0.43	329	329	0	766	329	329	0	0
80	800.02		0.22	176	176	0	800	176	176	0	0
81	811.14		0.21	170	170	0	811	170	170	0	0
84	843.15		0.57	481	422	59	843	481	422	59	0
86	864.57		0.13	112	112	0	865	112	112	0	0
92	916.23		0.51	467	458	9	916	467	458	9	0
92	917.79		0.15	138	138	0	918	138	138	0	0
100	1003.80		0.43	432	432	0	1004	432	432	0	0
111	1106.33		1.14	1261	553	708	1106	1261	553	708	0
111	1107.65		0.65	720	554	166	1108	720	554	166	0
111	1110.43		0.20	222	222	0	1110	222	222	0	0
116	1163.25		0.22	256	256	0	1163	256	256	0	0
118	1181.01		0.23	272	272	0	1181	272	272	0	0
121	1210.73		0.27	327	327	0	1211	327	327	0	0
134	1343.22		0.87	1169	672	497	1343	1169	672	497	0
136	1356.42		0.19	258	258	0	1356	258	258	0	0
145	1452.72		0.10	145	145	0	1453	145	145	0	0
148	1481.41		0.58	859	741	119	1481	859	741	119	0
155	1546.48		2.08	3217	773	2443	1546	3217	773	2443	0
155	1548.93		0.88	1363	1363	0	1549	1363	1363	0	0
157	1571.96		2.11	3317	786	2531	1572	3317	786	2531	0
162	1616.12		0.18	291	291	0	1616	291	291	0	0
173	1728.47		0.93	1607	864	743	1728	1607	864	743	0
176	1763.04		3.00	5289	882	4408	1763	5289	882	4408	0
188	1878.37		0.14	263	263	0	1878	263	263	0	0
188	1883.59		0.39	735	735	0	1884	735	735	0	0
195	1951.93		0.69	1347	976	371	1952	1347	976	371	0
206	2061.68		0.19	392	392	0	2062	392	392	0	0
206	2062.51		0.37	763	763	0	2063	763	763	0	0
218	2183.84		0.48	1048	1048	0	2184	1048	1048	0	0
232	2317.71		0.23	533	533	0	2318	533	533	0	0
242	2419.68		0.47	1137	1137	0	2420	1137	1137	0	0
259	2588.29		0.16	414	414	0	2588	414	414	0	0
263	2626.43		0.60	1576	1313	263	2626	1576	1313	263	0
263	2633.21		0.01	26	26	0	2633	26	26	0	0
264	2644.31		1.15	3041	1322	1719	2644	3041	1322	1719	0
269	2688.52		0.24	645	645	0	2689	645	645	0	0
270	2699.56		0.42	1134	1134	0	2700	1134	1134	0	0
274	2738.74		0.13	356	356	0	2739	356	356	0	0
275	2749.93		1.02	2805	1375	1430	2750	2805	1375	1430	0
277	2774.03		0.49	1359	1359	0	2774	1359	1359	0	0
291	2906.97		0.43	1250	1250	0	2907	1250	1250	0	0
292	2917.16		0.24	700	700	0	2917	700	700	0	0
293	2927.32		0.40	1171	1171	0	2927	1171	1171	0	0
295	2948.10		0.27	796	796	0	2948	796	796	0	0
297	2974.22		0.64	1903	1487	416	2974	1903	1487	416	0
298	2976.44		0.44	1310	1310	0	2976	1310	1310	0	0
299	2986.32		0.29	866	866	0	2986	866	866	0	0
305	3054.18		0.34	1038	1038	0	3054	1038	1038	0	0
306	3060.16		0.66	2020	1530	490	3060	2020	1530	490	0
316	3156.34		0.52	1641	1578	63	3156	1641	1578	63	0
322	3220.49		0.90	2898	1610	1288	3220	2898	1610	1288	0
328	3279.66		0.09	295	295	0	3280	295	295	0	0
328	3284.07		0.24	788	788	0	3284	788	788	0	0
331	3305.23		0.25	826	826	0	3305	826	826	0	0
336	3364.75		0.39	1312	1312	0	3365	1312	1312	0	0
352	3523.29		0.10	352	352	0	3523	352	352	0	0
358	3582.11		0.27	967	967	0	3582	967	967	0	0
359	3587.99		1.57	5633	1794	3839	3588	5633	1794	3839	0

367	3667.06	0.41	1503	1503	0	3667	1503	1503	0	0
368	3675.18	0.21	772	772	0	3675	772	772	0	0
368	3683.05	0.09	331	331	0	3683	331	331	0	0
369	3693.13	0.41	1514	1514	0	3693	1514	1514	0	0
370	3695.70	0.77	2846	1848	998	3696	2846	1848	998	0
373	3733.91	0.07	261	261	0	3734	261	261	0	0
376	3759.84	0.30	1128	1128	0	3760	1128	1128	0	0
378	3780.34	0.21	794	794	0	3780	794	794	0	0
380	3803.60	0.39	1483	1483	0	3804	1483	1483	0	0
383	3825.57	0.28	1071	1071	0	3826	1071	1071	0	0
385	3845.23	0.13	500	500	0	3845	500	500	0	0
387	3870.67	0.19	735	735	0	3871	735	735	0	0
389	3890.12	0.48	1867	1867	0	3890	1867	1867	0	0
393	3933.48	0.54	2124	1967	157	3933	2124	1967	157	0
403	4025.80	0.32	1288	1288	0	4026	1288	1288	0	0
409	4088.55	0.43	1758	1758	0	4089	1758	1758	0	0
419	4188.91	1.60	6702	2094	4608	4189	6702	2094	4608	0
422	4222.36	0.17	718	718	0	4222	718	718	0	0
423	4233.92	0.08	339	339	0	4234	339	339	0	0
469	4694.28	0.00	0	0	0	4694	0	0	0	0
549	5485.45	0.54	2962	2743	219	5485	2962	2743	219	0
557	5570.74	0.05	279	279	0	5571	279	279	0	0
575	5752.16	1.91	10987	2876	8111	5752	10987	2876	8111	0
616	6164.18	1.34	8260	3082	5178	6164	8260	3082	5178	0
620	6199.35	0.82	5083	3100	1984	6199	5083	3100	1984	0
649	6488.24	1.20	7786	3244	4542	6488	7786	3244	4542	0
663	6629.13	0.18	1193	1193	0	6629	1193	1193	0	0
687	6866.64	0.60	4120	3433	687	6867	4120	3433	687	0
762	7618.59	0.17	1295	1295	0	7619	1295	1295	0	0
782	7820.08	0.30	2346	2346	0	7820	2346	2346	0	0
788	7879.60	0.44	3467	3467	0	7880	3467	3467	0	0
789	7893.59	0.13	1026	1026	0	7894	1026	1026	0	0
812	8117.63	1.22	9904	4059	5845	8118	9904	4059	5845	0
897	8965.50	1.94	17393	4483	12910	8965	17393	4483	12910	0
941	9408.80	0.47	4422	4422	0	9409	4422	4422	0	0
952	9524.69	0.12	1143	1143	0	9525	1143	1143	0	0
1008	10078.83	0.56	5644	5039	605	10079	5644	5039	605	0
1194	11940.33	0.16	1910	1910	0	11940	1910	1910	0	0
1196	11959.82	0.22	2631	2631	0	11960	2631	2631	0	0
1426	14258.21	0.84	11977	7129	4848	14258	11977	7129	4848	0
1881	18805.40	0.82	15420	9403	6018	18805	15420	9403	6018	0
2185	21847.27	0.50	10924	10924	0	21847	10924	10924	0	0
2834	28340.04	0.96	27206	14170	13036	28340	27206	14170	13036	0
SUB-TOTAL	450020		256785	163604	93182	233614	256785	163604	93182	0
Total Temp Excavation Volume			820964	463144	357820		820964	463144	357820	0
Total Perm Excavation Volume			52835	35696	17140		51400	35852	15549	1435
Total PEAT EXCAVATION			873799.2	498840	374959		872364	498996	373368	1435
+10% contingency for Bulking for perm ONLY			5283.5	3570	1714					5284
TOTAL	879083	502410	376673			872364	498996	373368	6718	
Peat Re-use in Habitat Management Plan										
SUB-TOTAL										
TOTAL PEAT EXCAVATION and REUSE	92423.64		879083	502410	376673		872364	498996	373368	6718

SLBB Section B - Peat Excavation and Re-Use Calculations- Tower Foundation 169m2											
Infrastructure	Total Area	Average Peat Depth	Peat Cut Volume	Total Acrotelm Excavation Est.	Total Catotelm Excavation Est.	Areas of Reinstatement	Total Peat Re-use Est.	Total Acrotelm Re-use Est.	Total Catotelm Re-use Est.	Surplus(+) Deficit (-) by Infrastructure	
Tower Foundations											
T202	169.00		0.73	123	85	38	196	97	97	0	26
T204	169.00		0.32	54	54	0	196	78	78	0	-24
T205	169.00		0.50	85	85	0	196	97	97	0	-13
T206	169.00		0.46	78	78	0	196	78	78	0	0
T207	169.00		0.53	89	85	5	196	97	97	0	-8
T208	169.00		0.50	85	85	0	196	97	97	0	-13
T209	169.00		0.84	142	85	57	196	97	97	0	45
T210	169.00		2.53	427	85	342	196	304	98	206	123
T211	169.00		0.41	69	69	0	196	78	78	0	-9
T212	169.00		0.66	111	85	27	196	97	97	0	14
T213	169.00		1.35	227	85	143	196	97	97	0	130
T214	169.00		0.90	151	85	67	196	97	97	0	54
T215	169.00		0.25	43	43	0	196	78	78	0	-35
T216	169.00		0.38	64	64	0	196	78	78	0	-14
T217	169.00		0.40	68	68	0	196	78	78	0	-10
T218	169.00		0.36	61	61	0	196	78	78	0	-17
T219	169.00		0.15	26	26	0	196	78	78	0	-52
T222	169.00		0.09	15	15	0	196	78	78	0	-63
T223	169.00		0.38	64	64	0	196	78	78	0	-14
T224	169.00		0.23	39	39	0	196	78	78	0	-39
T225	169.00		0.26	44	44	0	196	78	78	0	-34
T226	169.00		0.58	97	85	13	196	97	97	0	0
T227	169.00		0.74	126	85	41	196	97	97	0	29
T228	169.00		1.42	240	85	156	196	97	97	0	143
T229	169.00		0.83	141	85	57	196	97	97	0	44
T230	169.00		1.46	246	85	162	196	97	97	0	149
T231	169.00		2.39	403	85	319	196	304	98	206	100
T232	169.00		0.47	79	79	0	196	78	78	0	1
T233	169.00		0.84	141	85	57	196	97	97	0	44
T234	169.00		0.77	129	85	45	196	97	97	0	32
T235	169.00		1.43	241	85	156	196	97	97	0	144
T236	169.00		1.08	182	85	97	196	97	97	0	85
T237	169.00		1.50	253	85	168	196	97	97	0	156
T238	169.00		0.85	144	85	59	196	97	97	0	47
T239	169.00		0.53	90	85	6	196	97	97	0	-7
T240	169.00		0.42	70	70	0	196	78	78	0	-8
T241	169.00		0.41	69	69	0	196	78	78	0	-9
T242	169.00		0.47	79	79	0	196	78	78	0	1
T243	169.00		2.10	355	85	270	196	304	98	206	51
T244	169.00		0.30	50	50	0	196	78	78	0	-28
T245	169.00		0.34	57	57	0	196	78	78	0	-21
T246	169.00		1.59	269	85	184	196	304	98	206	-35
T247	169.00		1.95	330	85	245	196	304	98	206	26
T248	169.00		0.80	135	85	51	196	97	97	0	38
T249	169.00		1.40	237	85	152	196	97	97	0	140
T250	169.00		3.45	583	85	499	196	539	98	441	44
T251	169.00		0.53	90	85	6	196	97	97	0	-7
T252	169.00		0.14	24	24	0	196	78	78	0	-54
T253	169.00		0.10	17	17	0	196	78	78	0	-61
T254	169.00		0.49	82	82	0	196	78	78	0	4
T255	169.00		0.34	57	57	0	196	78	78	0	21

T256	169.00		0.37	63	63	0	196	78	78	78	0	-15
T257	169.00		0.12	20	20	0	196	78	78	78	0	-58
T258	169.00		0.39	66	66	0	196	78	78	78	0	-12
T259	169.00		0.15	25	25	0	196	78	78	78	0	-53
T260	169.00		0.08	13	13	0	196	78	78	78	0	-65
T261	169.00		0.25	42	42	0	196	78	78	78	0	-36
T262	169.00		0.17	29	29	0	196	78	78	78	0	-49
T263	169.00		0.09	16	16	0	196	78	78	78	0	-62
T267	169.00		0.07	13	13	0	196	78	78	78	0	-65
T268	169.00		0.37	63	63	0	196	78	78	78	0	-15
T269	169.00		0.20	34	34	0	196	78	78	78	0	-44
T270	169.00		0.34	57	57	0	196	78	78	78	0	-21
T271	169.00		0.11	18	18	0	196	78	78	78	0	-60
T272	169.00		0.24	41	41	0	196	78	78	78	0	-37
T273	169.00		0.16	27	27	0	196	78	78	78	0	-51
T274	169.00		0.56	95	85	11	196	97	97	97	0	-2
T275	169.00		0.17	29	29	0	196	78	78	78	0	-49
T276	169.00		0.22	38	38	0	196	78	78	78	0	-40
T277	169.00		0.16	27	27	0	196	78	78	78	0	-51
T278	169.00		0.26	43	43	0	196	78	78	78	0	-35
T279	169.00		0.15	25	25	0	196	78	78	78	0	-53
T280	169.00		0.12	20	20	0	196	78	78	78	0	-58
T281	169.00		0.30	50	50	0	196	78	78	78	0	-28
T282	169.00		0.15	26	26	0	196	78	78	78	0	-52
T283	169.00		0.29	48	48	0	196	78	78	78	0	-30
T284	169.00		0.29	48	48	0	196	78	78	78	0	-30
T285	169.00		0.30	51	51	0	196	78	78	78	0	-27
T286	169.00		0.23	39	39	0	196	78	78	78	0	-39
T287	169.00		0.28	48	48	0	196	78	78	78	0	-30
T288	169.00		0.21	36	36	0	196	78	78	78	0	-42
T289	169.00		0.43	73	73	0	196	78	78	78	0	-5
T290	169.00		0.18	30	30	0	196	78	78	78	0	-48
T291	169.00		0.22	37	37	0	196	78	78	78	0	-41
T292	169.00		0.20	33	33	0	196	78	78	78	0	-45
T293	169.00		0.46	77	77	0	196	78	78	78	0	-1
T294	169.00		0.62	105	85	20	196	97	97	97	0	8
T295	169.00		1.76	297	85	213	196	304	98	98	206	-6
T296	169.00		2.10	355	85	270	196	304	98	98	206	51
T297	169.00		0.42	70	70	0	196	78	78	78	0	-8
SUB-TOTAL	15210.00			9309	5374	3935	17640	9538	7656	1882	-229	
Temp Compounds												
T202	5385.20		0.73	3904.27	2692.60	1211.67	5385.20	3904.27	2692.60	1211.67	0	
T204	6144.60		0.32	1966.27	1966.27	0.00	6144.60	1966.27	1966.27	0.00	0	
T205	6486.90		0.50	3243.45	3243.45	0.00	6486.90	3243.45	3243.45	0.00	0	
T206	6621.40		0.46	3055.30	3055.30	0.00	6621.40	3055.30	3055.30	0.00	0	
T207	5925.70		0.53	3120.87	2962.85	158.02	5925.70	3120.87	2962.85	158.02	0	
T208	6160.40		0.50	3080.20	3080.20	0.00	6160.40	3080.20	3080.20	0.00	0	
T209	2808.40		0.84	2353.71	1404.20	949.51	2808.40	2353.71	1404.20	949.51	0	
T210	2818.90		2.53	7121.43	1409.45	5711.98	2818.90	7121.43	1409.45	5711.98	0	
T211	6122.10		0.41	2504.50	2504.50	0.00	6122.10	2504.50	2504.50	0.00	0	
T212	2777.00		0.66	1830.30	1388.50	441.80	2777.00	1830.30	1388.50	441.80	0	
T213	2676.40		1.35	3600.97	1338.20	2262.77	2676.40	3600.97	1338.20	2262.77	0	
T214	6628.20		0.90	5935.25	3314.10	2621.15	6628.20	5935.25	3314.10	2621.15	0	
T215	6584.90		0.25	1676.16	1676.16	0.00	6584.90	1676.16	1676.16	0.00	0	
T216	6601.60		0.38	2508.61	2508.61	0.00	6601.60	2508.61	2508.61	0.00	0	
T217	6611.10		0.40	2659.47	2659.47	0.00	6611.10	2659.47	2659.47	0.00	0	
T218	6616.60		0.36	2375.96	2375.96	0.00	6616.60	2375.96	2375.96	0.00	0	

T219	6491.80		0.15	990.85	990.85	0.00	6491.80	990.85	990.85	0.00	0
T222	6555.30		0.09	596.22	596.22	0.00	6555.30	596.22	596.22	0.00	0
T223	6355.80		0.38	2397.04	2397.04	0.00	6355.80	2397.04	2397.04	0.00	0
T224	6186.90		0.23	1443.61	1443.61	0.00	6186.90	1443.61	1443.61	0.00	0
T225	6424.10		0.26	1672.94	1672.94	0.00	6424.10	1672.94	1672.94	0.00	0
T226	3431.00		0.58	1972.83	1715.50	257.33	3431.00	1972.83	1715.50	257.33	0
T227	7056.00		0.74	5241.60	3528.00	1713.60	7056.00	5241.60	3528.00	1713.60	0
T228	6615.40		1.42	9411.91	3307.70	6104.21	6615.40	9411.91	3307.70	6104.21	0
T229	6606.30		0.83	5514.82	3303.15	2211.67	6606.30	5514.82	3303.15	2211.67	0
T230	7056.00		1.46	10277.22	3528.00	6749.22	7056.00	10277.22	3528.00	6749.22	0
T231	6503.40		2.39	15521.45	3251.70	12269.75	6503.40	15521.45	3251.70	12269.75	0
T232	3121.60		0.47	1452.22	1452.22	0.00	3121.60	1452.22	1452.22	0.00	0
T233	6558.30		0.84	5485.12	3279.15	2205.97	6558.30	5485.12	3279.15	2205.97	0
T234	6586.40		0.77	5040.03	3293.20	1746.83	6586.40	5040.03	3293.20	1746.83	0
T235	3104.30		1.43	4423.63	1552.15	2871.48	3104.30	4423.63	1552.15	2871.48	0
T236	6748.90		1.08	7264.99	3374.45	3890.54	6748.90	7264.99	3374.45	3890.54	0
T237	6643.00		1.50	9935.62	3321.50	6614.12	6643.00	9935.62	3321.50	6614.12	0
T238	6550.50		0.85	5567.93	3275.25	2292.68	6550.50	5567.93	3275.25	2292.68	0
T239	6491.60		0.53	3462.19	3245.80	216.39	6491.60	3462.19	3245.80	216.39	0
T240	6559.40		0.42	2733.08	2733.08	0.00	6559.40	2733.08	2733.08	0.00	0
T241	6435.00		0.41	2638.35	2638.35	0.00	6435.00	2638.35	2638.35	0.00	0
T242	6628.80		0.47	3112.65	3112.65	0.00	6628.80	3112.65	3112.65	0.00	0
T243	2831.00		2.10	5945.10	1415.50	4529.60	2831.00	5945.10	1415.50	4529.60	0
T244	5966.00		0.30	1763.86	1763.86	0.00	5966.00	1763.86	1763.86	0.00	0
T245	6570.10		0.34	2208.12	2208.12	0.00	6570.10	2208.12	2208.12	0.00	0
T246	3431.00		1.59	5451.48	1715.50	3735.98	3431.00	5451.48	1715.50	3735.98	0
T247	6257.60		1.95	12202.32	3128.80	9073.52	6257.60	12202.32	3128.80	9073.52	0
T248	7056.00		0.80	5644.80	3528.00	2116.80	7056.00	5644.80	3528.00	2116.80	0
T249	2737.30		1.40	3832.22	1368.65	2463.57	2737.30	3832.22	1368.65	2463.57	0
T250	2336.10		3.45	8059.55	1168.05	6891.50	2336.10	8059.55	1168.05	6891.50	0
T251	6496.30		0.53	3464.69	3248.15	216.54	6496.30	3464.69	3248.15	216.54	0
T252	6620.40		0.14	944.51	944.51	0.00	6620.40	944.51	944.51	0.00	0
T253	6027.50		0.10	602.75	602.75	0.00	6027.50	602.75	602.75	0.00	0
T254	2814.40		0.49	1371.55	1371.55	0.00	2814.40	1371.55	1371.55	0.00	0
T255	6140.70		0.34	2068.30	2068.30	0.00	6140.70	2068.30	2068.30	0.00	0
T256	6585.50		0.37	2468.13	2468.13	0.00	6585.50	2468.13	2468.13	0.00	0
T257	3431.00		0.12	399.24	399.24	0.00	3431.00	399.24	399.24	0.00	0
T258	7056.00		0.39	2766.54	2766.54	0.00	7056.00	2766.54	2766.54	0.00	0
T259	3431.00		0.15	503.73	503.73	0.00	3431.00	503.73	503.73	0.00	0
T260	3431.00		0.08	270.00	270.00	0.00	3431.00	270.00	270.00	0.00	0
T261	6579.50		0.25	1639.15	1639.15	0.00	6579.50	1639.15	1639.15	0.00	0
T262	6112.10		0.17	1036.28	1036.28	0.00	6112.10	1036.28	1036.28	0.00	0
T263	6617.20		0.09	622.62	622.62	0.00	6617.20	622.62	622.62	0.00	0
T267	6623.00		0.07	491.50	491.50	0.00	6623.00	491.50	491.50	0.00	0
T268	6002.00		0.37	2243.60	2243.60	0.00	6002.00	2243.60	2243.60	0.00	0
T269	2808.60		0.20	563.00	563.00	0.00	2808.60	563.00	563.00	0.00	0
T270	2818.00		0.34	950.43	950.43	0.00	2818.00	950.43	950.43	0.00	0
T271	6209.70		0.11	663.31	663.31	0.00	6209.70	663.31	663.31	0.00	0
T272	6061.80		0.24	1474.12	1474.12	0.00	6061.80	1474.12	1474.12	0.00	0
T273	6621.40		0.16	1041.37	1041.37	0.00	6621.40	1041.37	1041.37	0.00	0
T274	5764.40		0.56	3246.41	2882.20	364.21	5764.40	3246.41	2882.20	364.21	0
T275	5161.70		0.17	883.22	883.22	0.00	5161.70	883.22	883.22	0.00	0
T276	6596.20		0.22	1481.15	1481.15	0.00	6596.20	1481.15	1481.15	0.00	0
T277	2685.90		0.16	426.24	426.24	0.00	2685.90	426.24	426.24	0.00	0
T278	6429.00		0.26	1651.97	1651.97	0.00	6429.00	1651.97	1651.97	0.00	0
T279	2809.20		0.15	421.38	421.38	0.00	2809.20	421.38	421.38	0.00	0
T280	6159.00		0.12	741.88	741.88	0.00	6159.00	741.88	741.88	0.00	0

T281	2641.30		0.30	780.38	780.38	0.00	2641.30	780.38	780.38	0.00	0
T282	6630.00		0.15	1003.54	1003.54	0.00	6630.00	1003.54	1003.54	0.00	0
T283	6633.10		0.29	1903.41	1903.41	0.00	6633.10	1903.41	1903.41	0.00	0
T284	3116.40		0.29	894.27	894.27	0.00	3116.40	894.27	894.27	0.00	0
T285	3130.80		0.30	952.85	952.85	0.00	3130.80	952.85	952.85	0.00	0
T286	6630.10		0.23	1527.81	1527.81	0.00	6630.10	1527.81	1527.81	0.00	0
T287	3131.00		0.28	884.85	884.85	0.00	3131.00	884.85	884.85	0.00	0
T288	3128.60		0.21	666.53	666.53	0.00	3128.60	666.53	666.53	0.00	0
T289	6634.90		0.43	2855.89	2855.89	0.00	6634.90	2855.89	2855.89	0.00	0
T290	3101.00		0.18	542.68	542.68	0.00	3101.00	542.68	542.68	0.00	0
T291	3115.10		0.22	677.20	677.20	0.00	3115.10	677.20	677.20	0.00	0
T292	3134.80		0.20	613.33	613.33	0.00	3134.80	613.33	613.33	0.00	0
T293	6626.90		0.46	3025.32	3025.32	0.00	6626.90	3025.32	3025.32	0.00	0
T294	3431.00		0.62	2127.22	1715.50	411.72	3431.00	2127.22	1715.50	411.72	0
T295	3431.00		1.76	6038.56	1715.50	4323.06	3431.00	6038.56	1715.50	4323.06	0
T296	6544.20		2.10	13742.82	3272.10	10470.72	6544.20	13742.82	3272.10	10470.72	0
T297	6612.60		0.42	2749.45	2749.45	0.00	6612.60	2749.45	2749.45	0.00	0
SUB-TOTAL	480629.60			277624	170526	107098	480630	277624	170526	107098	0
Permanent Tracks											
1042.25	10422.47		0.32	3377	3377	0	9901	3376	3376	0	1
SUB-TOTAL	10422.47			3376.88	3376.88	0	9901	3376	3376	0	1
Temp Tracks (Cut and Fill) (m)											
3494.307	34943.07		0.35	12236	12236	0	34943.07	12236	12236	0	0
1595.856	15958.56		0.15	2451	2451	0	15958.56	2451	2451	0	0
1094.272	10942.72		1.04	11347	5471	5875	10942.72	11347	5471	5875	0
903.461	9034.61		0.33	2981	2981	0	9034.61	2981	2981	0	0
849.888	8498.88		2.41	20522	4249	16273	8498.88	20522	4249	16273	0
836.899	8368.99		0.03	249	249	0	8368.99	249	249	0	0
793.495	7934.95		0.47	3691	3691	0	7934.95	3691	3691	0	0
686.027	6860.27		1.13	7763	3430	4332	6860.27	7763	3430	4332	0
603.642	6036.42		0.13	808	808	0	6036.42	808	808	0	0
544.279	5442.79		0.28	1520	1520	0	5442.79	1520	1520	0	0
480.019	4800.19		0.84	4016	2400	1616	4800.19	4016	2400	1616	0
474.99	4749.9		0.54	2546	2375	171	4749.9	2546	2375	171	0
451.019	4510.19		0.19	878	878	0	4510.19	878	878	0	0
449.661	4496.61		0.22	1006	1006	0	4496.61	1006	1006	0	0
415.903	4159.03		0.38	1560	1560	0	4159.03	1560	1560	0	0
414.973	4149.73		0.18	737	737	0	4149.73	737	737	0	0
410.757	4107.57		0.21	852	852	0	4107.57	852	852	0	0
396.974	3969.74		1.28	5096	1985	3111	3969.74	5096	1985	3111	0
388.219	3882.19		0.13	523	523	0	3882.19	523	523	0	0
346.746	3467.46		0.19	658	658	0	3467.46	658	658	0	0
342.61	3426.1		0.28	972	972	0	3426.1	972	972	0	0
328.273	3282.73		0.12	387	387	0	3282.73	387	387	0	0
317.294	3172.94		0.36	1151	1151	0	3172.94	1151	1151	0	0
297.19	2971.9		0.42	1245	1245	0	2971.9	1245	1245	0	0
296.569	2965.69		0.36	1080	1080	0	2965.69	1080	1080	0	0
294.466	2944.66		2.76	8135	1472	6662	2944.66	8135	1472	6662	0
285.853	2858.53		0.60	1710	1429	280	2858.53	1710	1429	280	0
278.879	2788.79		0.13	356	356	0	2788.79	356	356	0	0
276.821	2768.21		0.56	1542	1384	158	2768.21	1542	1384	158	0
258.952	2589.52		0.42	1096	1096	0	2589.52	1096	1096	0	0
257.066	2570.66		0.30	775	775	0	2570.66	775	775	0	0
249.53	2495.3		0.17	421	421	0	2495.3	421	421	0	0
246.886	2468.86		0.20	497	497	0	2468.86	497	497	0	0
243.116	2431.16		0.54	1315	1216	99	2431.16	1315	1216	99	0
219.172	2191.72		1.66	3640	1096	2544	2191.72	3640	1096	2544	0

181.062	1810.62	0.83	1495	905	590		1810.62	1495	905	590	0
177.787	1777.87	0.30	530	530	0		1777.87	530	530	0	0
153.291	1532.91	0.33	511	511	0		1532.91	511	511	0	0
152.589	1525.89	0.51	775	775	0		1525.89	775	775	0	0
139.434	1394.34	1.00	1389	697	692		1394.34	1389	697	692	0
135.516	1355.16	0.19	255	255	0		1355.16	255	255	0	0
133.322	1333.22	2.13	2842	667	2175		1333.22	2842	667	2175	0
122.039	1220.39	0.37	457	457	0		1220.39	457	457	0	0
119.029	1190.29	0.16	194	194	0		1190.29	194	194	0	0
116.798	1167.98	0.58	673	584	89		1167.98	673	584	89	0
110.184	1101.84	1.44	1591	551	1040		1101.84	1591	551	1040	0
109.817	1098.17	0.84	918	549	369		1098.17	918	549	369	0
100.927	1009.27	0.35	353	353	0		1009.27	353	353	0	0
98.762	987.62	0.87	856	494	362		987.62	856	494	362	0
93.066	930.66	1.65	1531	465	1066		930.66	1531	465	1066	0
84.194	841.94	0.42	351	351	0		841.94	351	351	0	0
74.749	747.49	1.10	824	824	0		747.49	824	824	0	0
69.616	696.16	0.33	232	232	0		696.16	232	232	0	0
61.965	619.65	0.10	62	62	0		619.65	62	62	0	0
57.257	572.57	0.23	131	131	0		572.57	131	131	0	0
55.962	559.62	0.26	148	148	0		559.62	148	148	0	0
SUB-TOTAL	221714.30		121879	74373.27	47505.54	221714	121878.80	74373	47505.54	0	
Total Temp Excavation Volume			399502.46	244899.04	154603.42		399502.46	244899.04	154603.42		0
Total Perm Excavation Volume			12685.61	8750.94	3934.67		12913.92	11032.32	1881.60	-228	
Total PEAT EXCAVATION			412188.07	253649.98	158538.09		412416	255931	156485	-228	
+10% contingency for Bulking for perm ONLY			1269	875	393						1269
TOTAL			413456.63	254525.07	158931.56		412416	255931	156485	1040	
Peat Re-use in Habitat Management Plan											
SUB-TOTAL										0	
TOTAL PEAT EXCAVATION and REUSE	0.00		413457	254525	158932		412416	255931	156485	1040	

SLBB Section E - Peat Excavation and Re-Use Calculations- Tower Foundation 169m2										
Infrastructure	Total Area	Average Peat Depth	Peat Cut Volume	Total Acrotelm Excavation Est.	Total Catotelm Excavation Est.	Areas of Reinstatement	Total Peat Re-use Est.	Total Acrotelm Re-use Est.	Total Catotelm Re-use Est.	Surplus(+) Deficit (-) by Infrastructure
Tower Foundations										
200	169.00	0.39	65.30	65.30	0.00	196.00	65.66	65.66	0.00	-0.4
201	169.00	0.45	75.28	75.28	0.00	196.00	75.46	75.46	0.00	-0.2
202	169.00	0.54	91.49	84.50	6.99	196.00	91.14	98.00	-6.86	0.4
203	169.00	1.01	170.47	84.50	85.97	196.00	170.52	98.00	72.52	-0.1
204	169.00	0.50	84.50	84.50	0.00	196.00	84.28	84.28	0.00	0.2
205	169.00	0.45	76.82	76.82	0.00	196.00	76.44	76.44	0.00	0.4
206	169.00	0.54	90.65	45.32	45.32	196.00	90.16	98.00	-7.84	0.5
207	169.00	1.39	235.06	84.50	150.56	196.00	235.20	98.00	137.20	-0.1
208	169.00	0.83	139.81	84.50	55.31	196.00	140.14	98.00	42.14	-0.3
209	169.00	0.46	77.59	77.59	0.00	196.00	77.42	77.42	0.00	0.2
210	169.00	0.53	90.38	84.50	5.88	196.00	90.16	98.00	-7.84	0.2
211	169.00	1.93	325.71	84.50	241.21	196.00	325.36	98.00	227.36	0.3
212	169.00	0.73	123.68	84.50	39.18	196.00	123.48	98.00	25.48	0.2
213	169.00	0.33	54.93	54.93	0.00	196.00	54.88	54.88	0.00	0.0
214	169.00	0.10	16.90	16.90	0.00	196.00	16.66	16.66	0.00	0.2
215	169.00	0.65	110.62	84.50	26.12	196.00	110.74	98.00	12.74	-0.1
221	169.00	0.70	118.30	84.50	33.80	196.00	118.58	98.00	20.58	-0.3
222	169.00	0.17	28.42	28.42	0.00	196.00	28.42	28.42	0.00	0.0
223	169.00	0.15	24.95	24.95	0.00	196.00	24.50	24.50	0.00	0.4
224	169.00	0.27	46.01	46.01	0.00	196.00	46.06	46.06	0.00	-0.1
225	169.00	0.23	38.41	38.41	0.00	196.00	38.22	38.22	0.00	0.2
226	169.00	0.18	30.82	30.82	0.00	196.00	30.38	30.38	0.00	0.4
SUB-TOTAL	3718.00		2116.07	1425.73	690.34		2113.86	1598.38	515.48	2
Temp Compound										
200	3136.10	0.39	1211.68	1211.68	0.00	3136.10	1211.68	1211.68	0.00	0.0
201	3263.80	0.45	1453.87	1453.87	0.00	3263.80	1453.87	1453.87	0.00	0.0
202	3431.00	0.54	1857.42	1715.50	141.92	3431.00	1857.42	1715.50	141.92	0.0
203	3431.00	1.01	3460.83	1715.50	1745.33	3431.00	3460.83	1715.50	1745.33	0.0
204	7056.00	0.50	3528.00	3528.00	0.00	7056.00	3528.00	3528.00	0.00	0.0
205	3431.00	0.45	1559.55	1559.55	0.00	3431.00	1559.55	1559.55	0.00	0.0
206	3431.00	0.54	1840.26	920.13	920.13	3431.00	1840.26	920.13	920.13	0.0
207	3431.00	1.39	4772.21	1715.50	3056.71	3431.00	4772.21	1715.50	3056.71	0.0
208	6549.00	0.83	5417.81	5274.50	2143.31	6549.00	5417.81	5274.50	2143.31	0.0
209	2703.50	0.46	1241.15	1241.15	0.00	2703.50	1241.15	1241.15	0.00	0.0
210	3054.30	0.53	1633.39	1527.15	106.24	3054.30	1633.39	1527.15	106.24	0.0
211	3280.40	1.93	6322.23	1640.20	4682.03	3280.40	6322.23	1640.20	4682.03	0.0
212	2802.20	0.73	2050.70	1401.10	649.60	2802.20	2050.70	1401.10	649.60	0.0
213	2772.80	0.33	901.16	901.16	0.00	2772.80	901.16	901.16	0.00	0.0
214	2689.40	0.10	268.94	268.94	0.00	2689.40	268.94	268.94	0.00	0.0
215	5984.90	0.65	9917.39	2992.45	924.94	5984.90	9917.39	2992.45	924.94	0.0
221	6339.60	0.70	4437.72	3169.80	1267.92	6339.60	4437.72	3169.80	1267.92	0.0
222	7056.00	0.17	1186.69	1186.69	0.00	7056.00	1186.69	1186.69	0.00	0.0
223	3431.00	0.15	506.48	506.48	0.00	3431.00	506.48	506.48	0.00	0.0
224	7056.00	0.27	1920.80	1920.80	0.00	7056.00	1920.80	1920.80	0.00	0.0
225	3431.00	0.23	779.77	779.77	0.00	3431.00	779.77	779.77	0.00	0.0
226	7056.00	0.18	1286.68	1286.68	0.00	7056.00	1286.68	1286.68	0.00	0.0
SUB-TOTAL	94817		51554.73	35916.61	15638.13		51554.73	35916.61	15638.13	0
Permanent Tracks										
313.09	3130.85	0.35	1095.80	1095.80	0.00	2974.31	1094.55	1094.55	0.00	1.3
398.16	3981.59	0.15	608.30	608.30	0.00	3782.51	608.98	608.98	0.00	-0.7
530.29	5302.92	0.10	530.29	530.29	0.00	5037.78	534.00	534.00	0.00	-3.7
544.66	5446.55	0.66	3574.30	2723.28	851.02	5174.22	3621.96	2587.11	1034.84	-47.7
697.09	6970.95	0.32	2206.92	2206.92	0.00	6622.40	2205.26	2205.26	0.00	1.7
1086.85	10868.47	0.14	1487.26	1487.26	0.00	10325.05	1486.81	1486.81	0.00	0.5
1346.75	13467.53	0.30	4056.48	4056.48	0.00	12794.15	4056.39	4056.39	0.00	0.1
SUB-TOTAL	49168.86		13559.35	12708.33	851.02		46710.42	13607.94	12573.10	1034.84
Temp Tracks (Cut and Fill)										
23.925	239.25	0.372222	89.05	89.05	0.00	239.25	89.05	89.05	0.00	0
SUB-TOTAL	239.25		89.05	89.05	0.00		89.05	89.05	0.00	0
Total Temp Excavation Volume										
95056			51643.79	36005.66	15638.13		51643.79	36005.66	15638.13	0
Total Perm Excavation Volume										
52887			15675.42	14134.06	1541.36		15721.80	14171.48	1550.32	-46
Total PEAT EXCAVATION										
67319			50140	17379			67365.59	50177.14	17188.45	-46
+10% contingency for Bulking for perm ONLY										
1568			1413	154						1568
TOTAL			68887	51553	17334		67365.59	50177.14	17188.45	1521
Peat Re-use in Habitat Management Plan										
SUB-TOTAL										0
TOTAL PEAT EXCAVATION and REUSE										
52886.86			68887	51553	17334		67366	50177	17188	1521

Totals									
	Peat Cut Volume			Peat Re-use Volume			Surplus/ Deficit		
Section	Total	Acrotelm	Catotelm	Total	Acrotelm	Catotelm	Total	Acrotelm	Catotelm
A	879083	502410	376673	872364	498996	373368	6718	3413	3305
B	413457	254525	158932	412416	255931	156485	1040	-1406	2447
C	91974	59138	32836	91703	61157	30546	271	-2019	2290
D	220282	85181	135102	219339	85341	133998	943	-160	1104
E	68887	51553	17334	67366	50177	17188	1521	1376	145
Total	1673683			1663188			10494	1204	9291