



Sample Statistics Template
Toronto Green Standard Version 4
Soil volume for Tree Planting

SUMMARY

3180 DUFFERIN (INTERIM)	SOIL VOLUME (m³)	TREES	SOIL VOLUME PER TREE (m³)
ON PROPERTY	1056.40	27	39
ROW	1128.67	34	33
TOTAL	2,185.07	61	36

WEST BLOCK (SOIL VOLUME REQUIRED):
6,760 sqm * 0.4 / 66 * 30 = 1,229 m3

EAST BLOCK (SOIL VOLUME REQUIRED):
6,152 sqm * 0.4 / 66 * 30 = 1,119 m3

TOTAL SOIL VOLUME REQUIRED (WEST AND EAST BLOCK):
2,348 m3

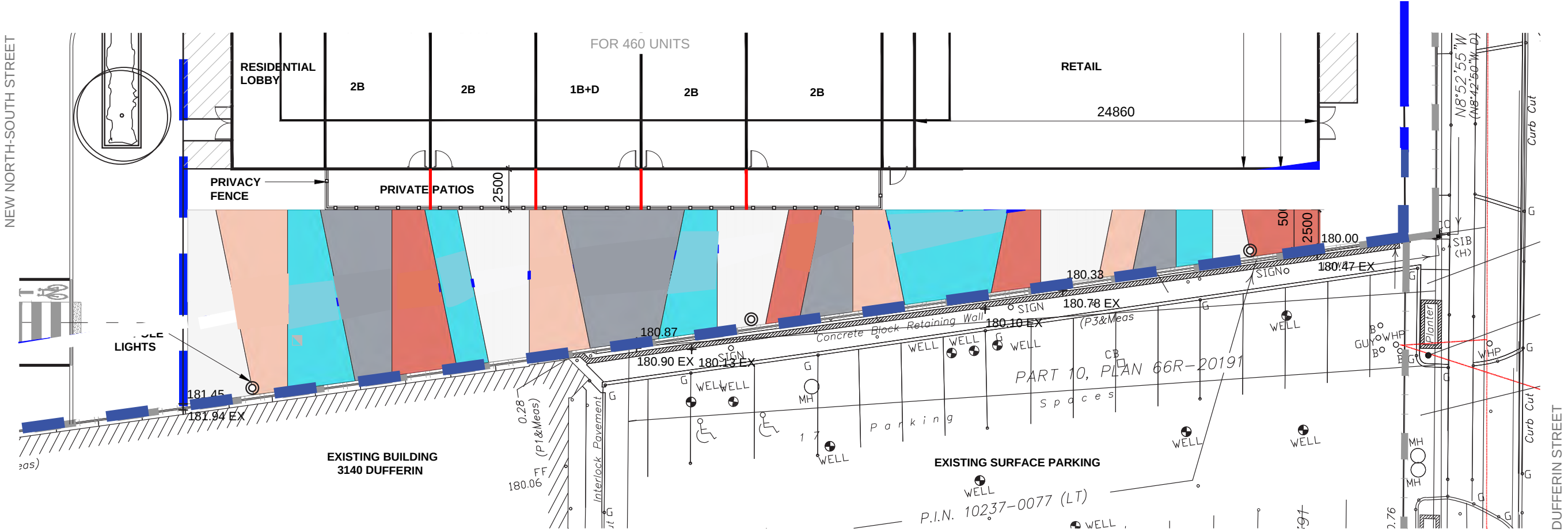
SOIL PROVISION FOR TGS IS 93%.

- NOTES:
1. 1.2m SLAB DEPRESSION TO P1 ROOF ASSUMED WHERE INDICATED.
 2. SOIL VOLUMES HAVE BEEN COORDINATED WITH PROPOSED UTILITIES.

	Location (City ROW, private property)	Soil Area (m²)	Soil Depth(m*)	Soil Volume (m³)	Tree Quantity	Soil Volume per tree (m³)	Irrigation provided (Yes/No)	Hard Surface or Soft Surface (Yes/No)	Soil Cells (Yes/No)
1	City ROW, West Block	17.0	1.4	64.5	2	32.3	Yes	Soft	Yes
		37.0	1.1						
2	City ROW, West Block	17.0	1.4	64.5	2	32.3	Yes	Soft	Yes
		37.0	1.1						
3	City ROW, West Block	17.0	1.4	64.5	2	32.3	Yes	Soft	Yes
		37.0	1.1						
4	City ROW, East Block	34.0	1.4	222.5	7	31.8	Yes	Soft and Hard	Yes
		159.0	1.1						
5	Private, East Block	53.0	1.4	182.0	6	30.3	Yes	Soft	Yes
		98.0	1.1						
6	City ROW, East Block	58.0	1.4	108.4	3	36.1	Yes	Soft	Yes
		24.7	1.1						
7	Private, East Block	0.0	1.3	0.0	0	0.0	Yes	Soft	Yes
		0.0	0.8						

8	City ROW, East Block	41.0	1.4	109.1	3	36.4	Yes	Soft	Yes
		47.0	1.1						
9	City ROW, West Block	31.0	1.4	99.8	3	33.3	Yes	Soft	Yes
		36.0	1.1						
10	City ROW, East Block	41.0	1.4	109.1	3	36.4	Yes	Soft	Yes
		47.0	1.1						
11	City ROW, West Block	31.0	1.4	104.3	3	34.8	Yes	Soft	Yes
		51.0	1.1						
		6.0	0.8						
12	Private, West Block	300.0	1.3	694.0	18	38.6	Yes	Soft	Yes
		120.0	1.3						
		185.0	0.8						
13	Private, West Block	120	1.2	144.0	3	48.0	Yes	Soft	No
14	Private, West Block	151	1.2	181.2	5	36.2	Yes	Soft	No
15	Private, West Block	31	1.2	37.2	1	37.2	Yes	Soft	No
Totals				2185.07	61				

* Soil depth excludes drainage layer



NEW EAST-WEST CONNECTION (INTERIM CONDITION)

Scale: 1:250 @11x17

