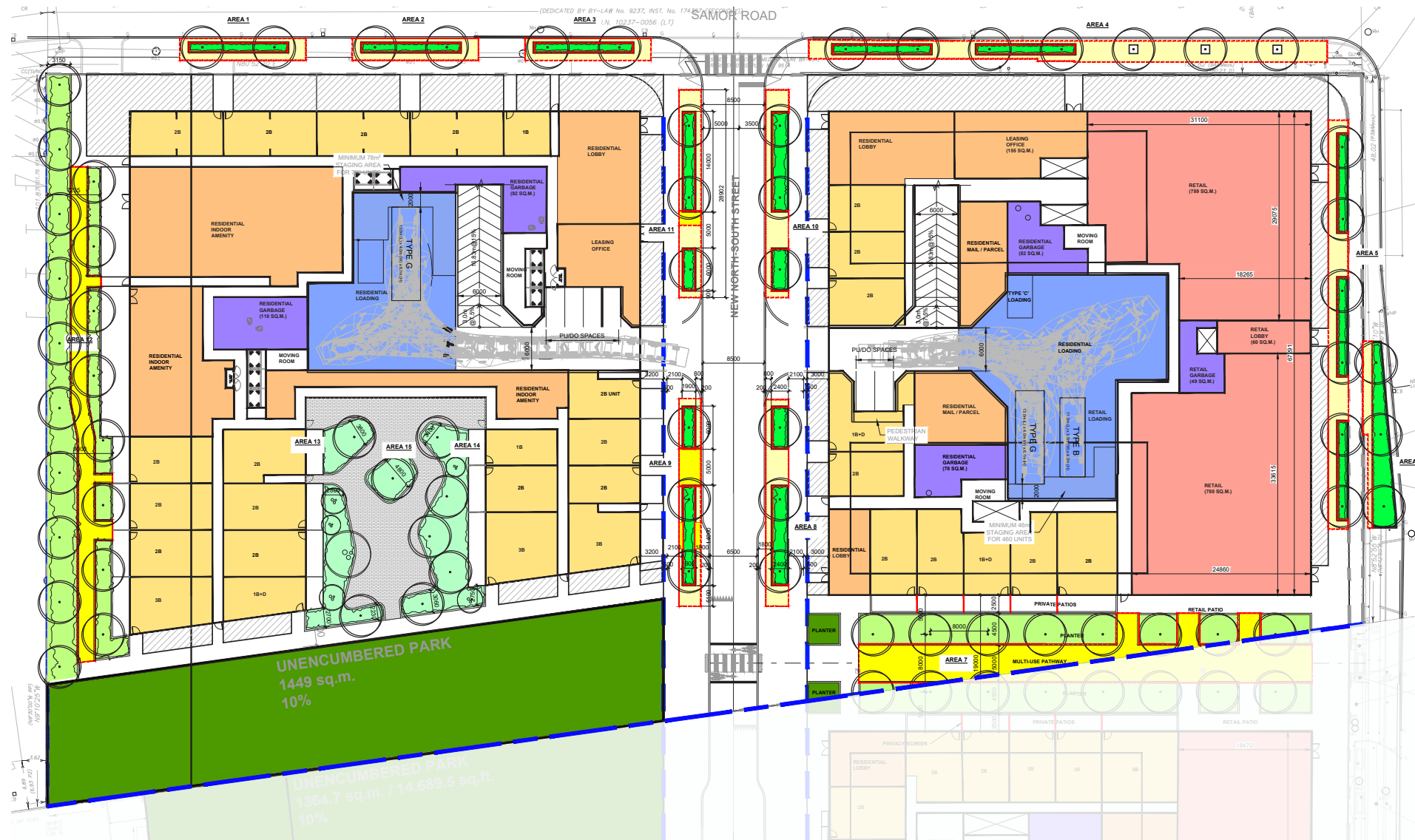


3180 DUFFERIN	SOIL VOLUME (m³)	TREES	SOIL VOLUME PER TREE (m³)
ON PROPERTY	1056.40	27	39
ROW	1578.18	43	36
TOTAL	2,634.58	70	37

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

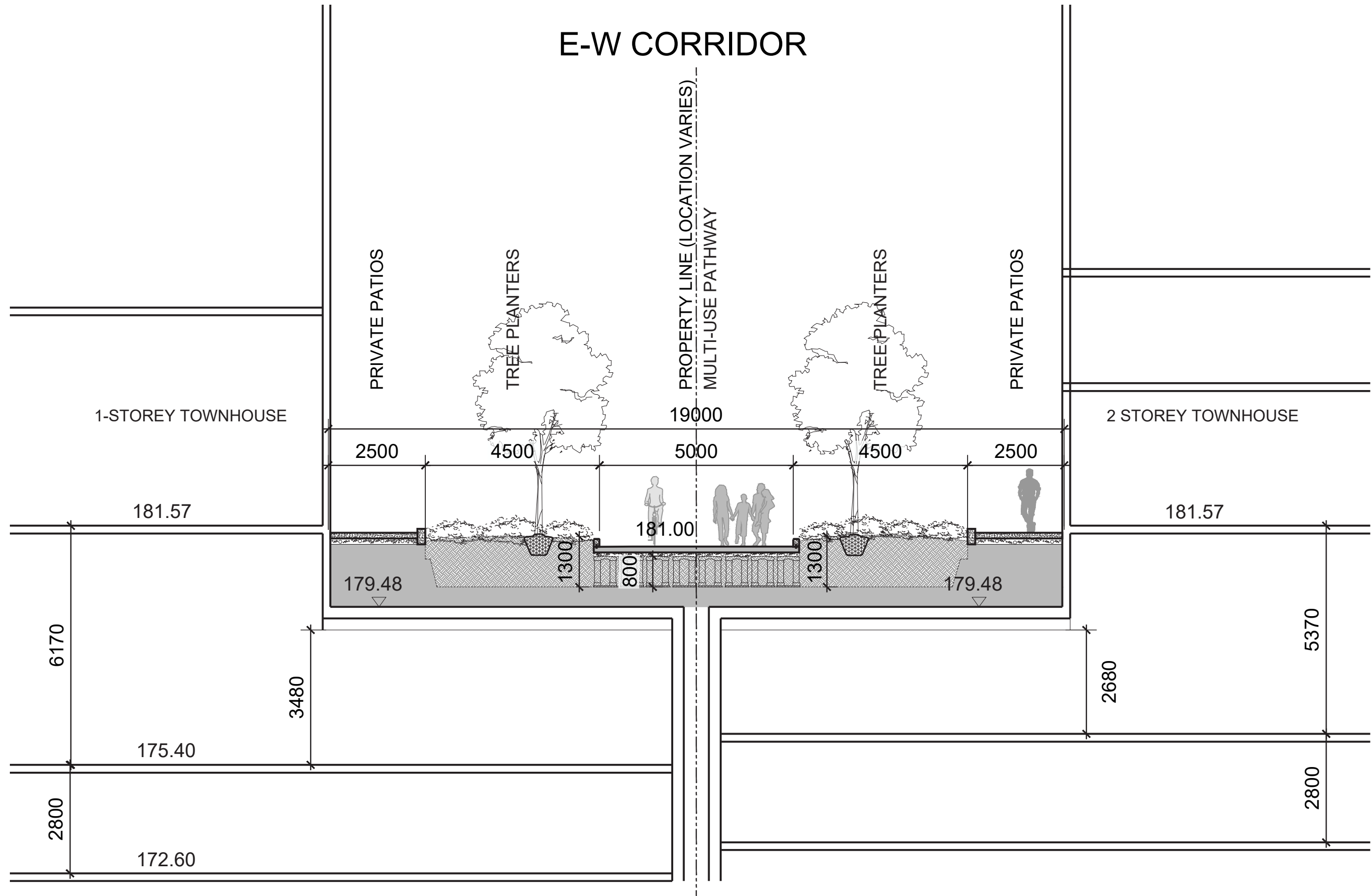
SOIL PROVISION MEETS TGS REQUIREMENT (112%).
12% MARGIN ASSUMED FOR SOIL VOLUME ADJUSTMENT, GIVEN EARLY STAGE OF DESIGN.

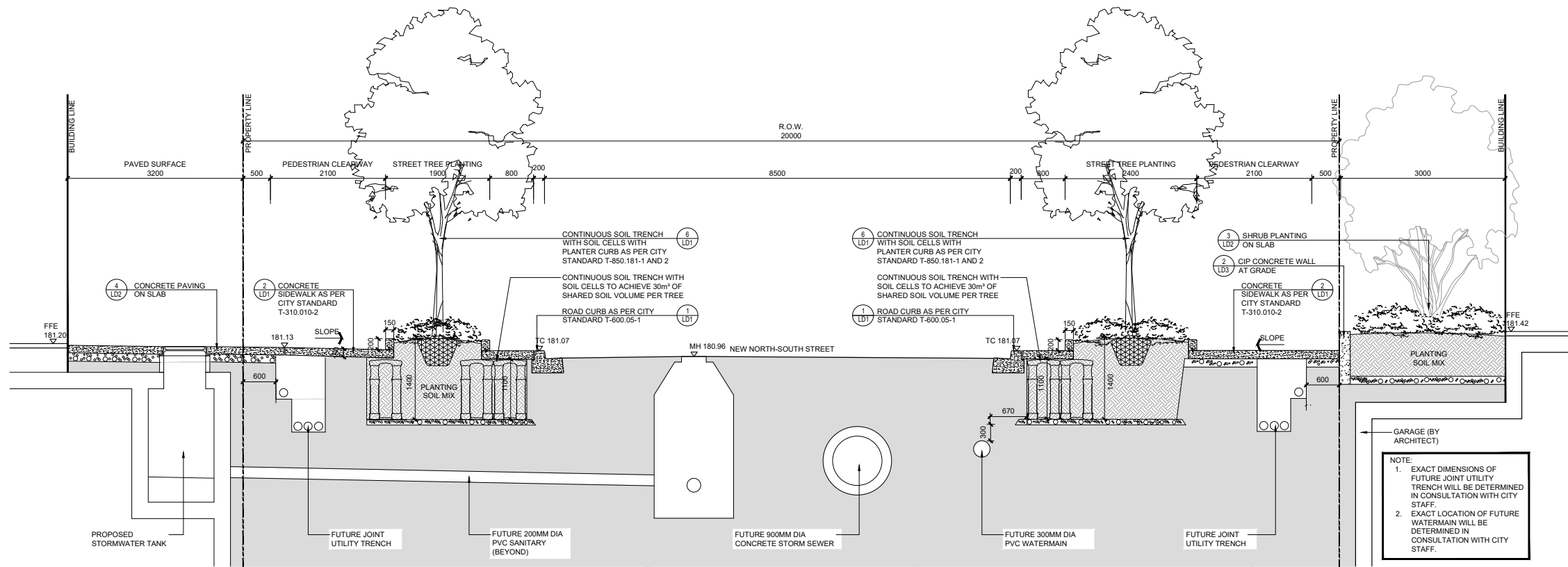
NOTES:
1. 1.2m SLAB DEPRESSION TO P1 ROOF ASSUMED WHERE INDICATED.
2. SOIL VOLUMES HAVE BEEN COORDINATED WITH PROPOSED UTILITIES.

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

	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
2	City ROW, West Block	17.0	1.4	64.5	2	32.3	Yes	Soft	Yes
3	City ROW, West Block	17.0	1.4	64.5	2	32.3	Yes	Soft	Yes
4	City ROW, East Block	34.0	1.4	222.5	7	31.8	Yes	Soft and Hard	Yes
5	Private, East Block	53.0	1.4	182.0	6	30.3	Yes	Soft	Yes
6	City ROW, East Block	58.0	1.4	108.4	3	36.1	Yes	Soft	Yes
7	Private, East Block	215.5	1.3	449.5	9	49.9	Yes	Soft	Yes
8	City ROW, East Block	41.0	1.4	109.1	3	36.4	Yes	Soft	Yes
9	City ROW, West Block	31.0	1.4	99.8	3	33.3	Yes	Soft	Yes
10	City ROW, East Block	41.0	1.4	109.1	3	36.4	Yes	Soft	Yes
11	City ROW, West Block	51.0	1.1	104.3	3	34.8	Yes	Soft	Yes
12	Private, West Block	300.0	1.3	694.0	18	38.6	Yes	Soft	Yes
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				2634.58	70				

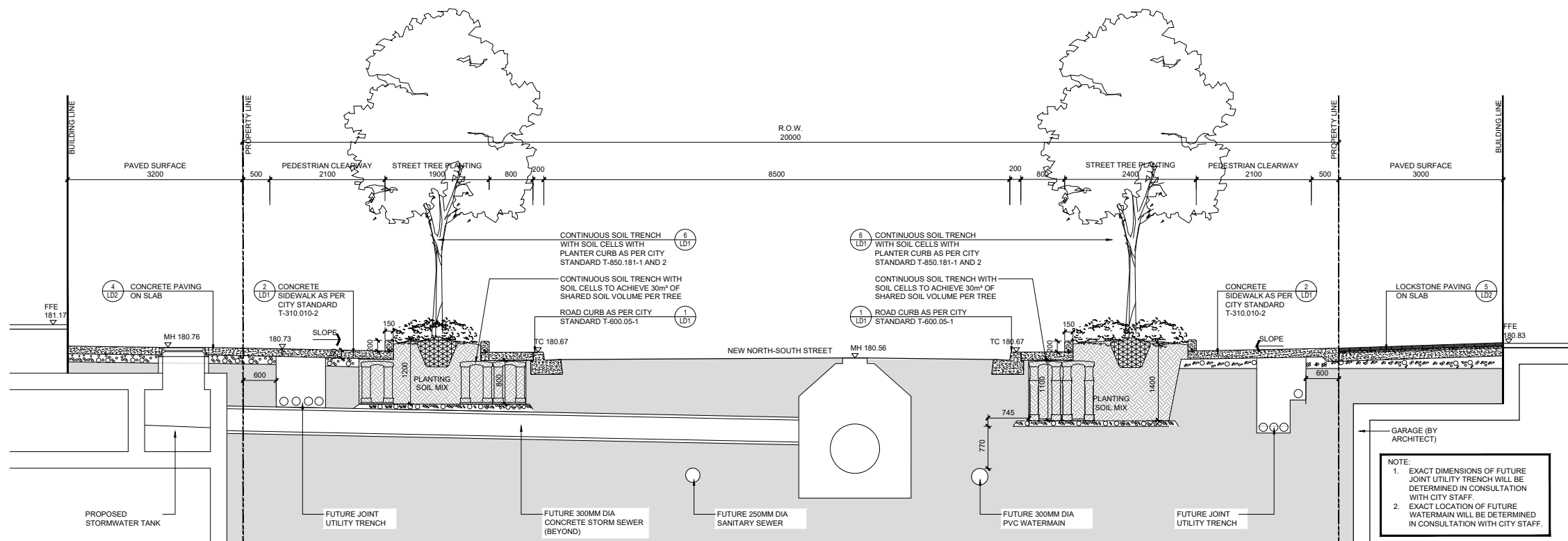
* Soil depth excludes drainage layer





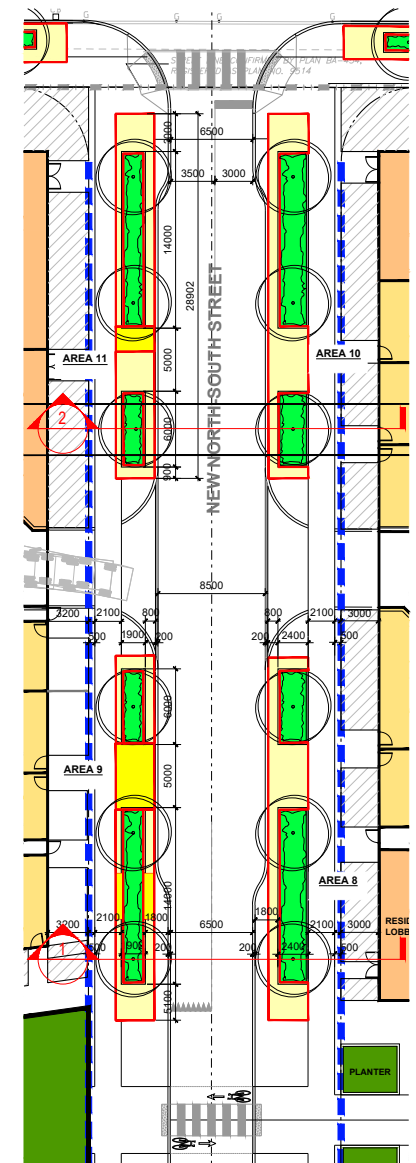
1 NEW NORTH-SOUTH ST - STREETSCAPE SECTION

Scale 1:40



2 NEW NORTH-SOUTH ST - STREETSCAPE SECTION

Scale 1:40



KEY PLAN

Scale 1:250