

Private Drainage to tree pits (m2)	RC	5mm storm runoff volume m3	Public drainage to tree pits (m2)	RC	5mm storm runoff volume m3	Total runoff volume m3	# Trees	Tree volume (0.72m3/tree)
195	0.3	0.32	155	0.75	0.58	0.91	5	3.6
95	0.3	0.16	55	0.75	0.21	0.36	1	0.72
210	0.3	0.35	145	0.75	0.55	0.89	4	2.88
560	0.8	2.32	470	0.75	1.77	4.10	8	5.76
Total						6.26	18.00	12.96
Average Runoff Volume per tree							0.35	50%

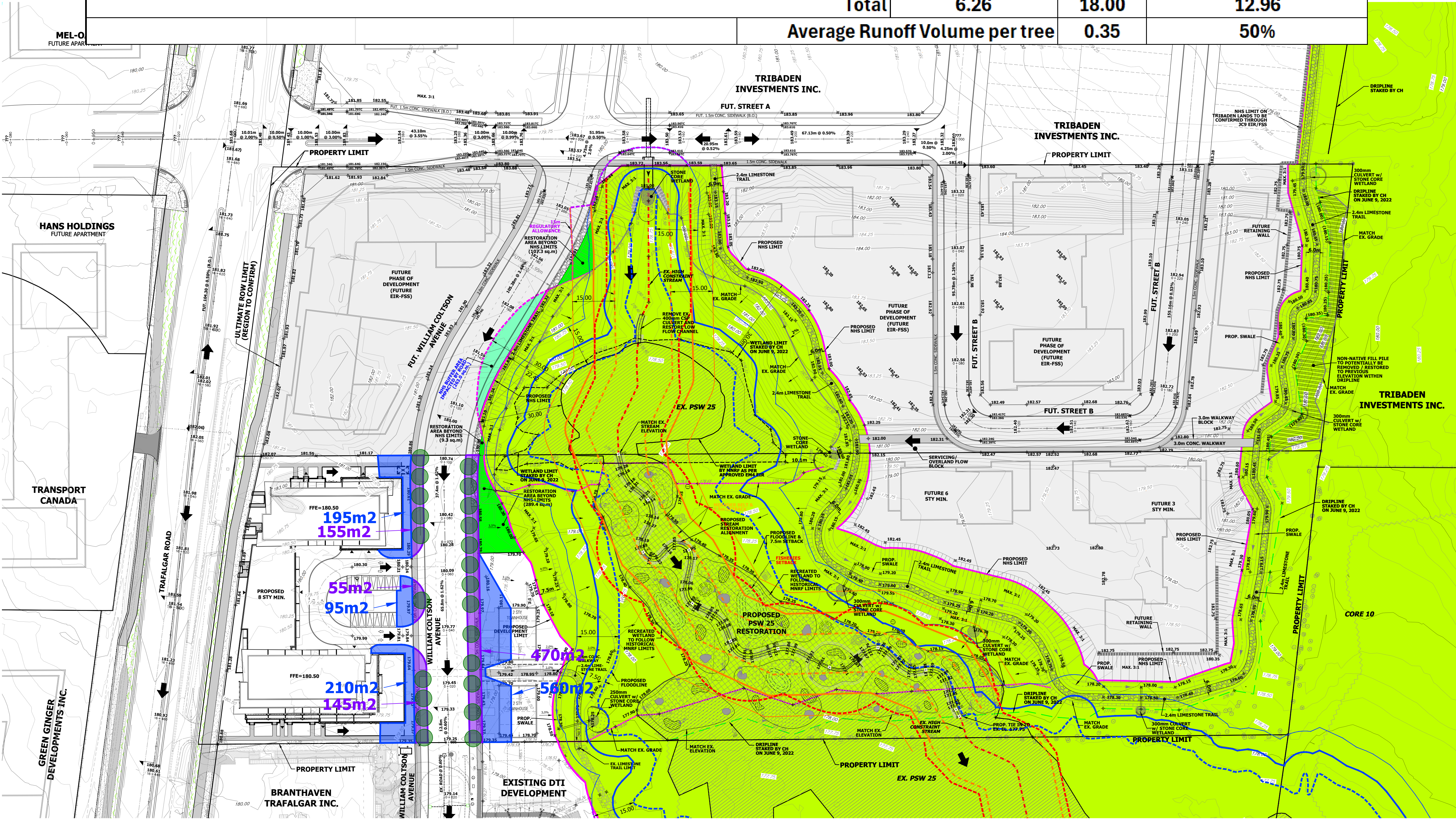


Figure A - Approximate Drainage Areas to tree pits