

I Installed A Smaler Screen on the Screener To Reduce The Amount of Small Rock Should Be Less than 15%

**PSAI**

August 15, 2019

R.D. Backhoe Services

Sample	pH	Est E.C. mmhos cm	Lime Rqmt lbs 1000 sq ft	> 2mm %	< 2mm %	Sands %	Fines %	Total O.M. %	Total N %	C/N	Bray Avail P ppm	Avail K ppm	Avail Ca ppm	Avail Mg ppm	Avail Na ppm
--------	----	-------------------	--------------------------	---------	---------	---------	---------	--------------	-----------	-----	------------------	-------------	--------------	--------------	--------------

Topsoil	6.6	0.26		27.0	73.0	76.2	19.2	4.6	0.08	33.4	24	35	1050	18	✓
	2HV	✓		- 3E gravel			2HV SH	2HV VL	✓	L	VL	M	VL		
	2LV	✓		- per gravel			SH 2L	2LV VL	✓	L	VL	M	VL		

- This topsoil blind falls between a high traffic and low traffic lawn spec based on sands, fines and organic matter content.
- The > 2mm fraction exceeds the spec max of 6%.
- Fertility levels are low. I used 100 ton turf, apply turf starter (13-26-6) at 4 lbs/1000 sq ft before seeding or laying sod. Maintain the grass using 23-3-23 at 5 lbs/1000 sq ft every 6-8 weeks from spring to September.
- Adding 6" of quality organics and mixing with the top 6" of soil should create a planting medium.

Nutrient Legend: VL = Very Low, L = Low, M = Moderate, (✓) = Adequate, SH = Slightly High, H = High

Unit # 5 - 11720 Voyageur Way, Richmond, B.C. V6X 3G9 604-273-8226 *Justin Hermon*

Sample received Aug 1, 2019