

Field Memo

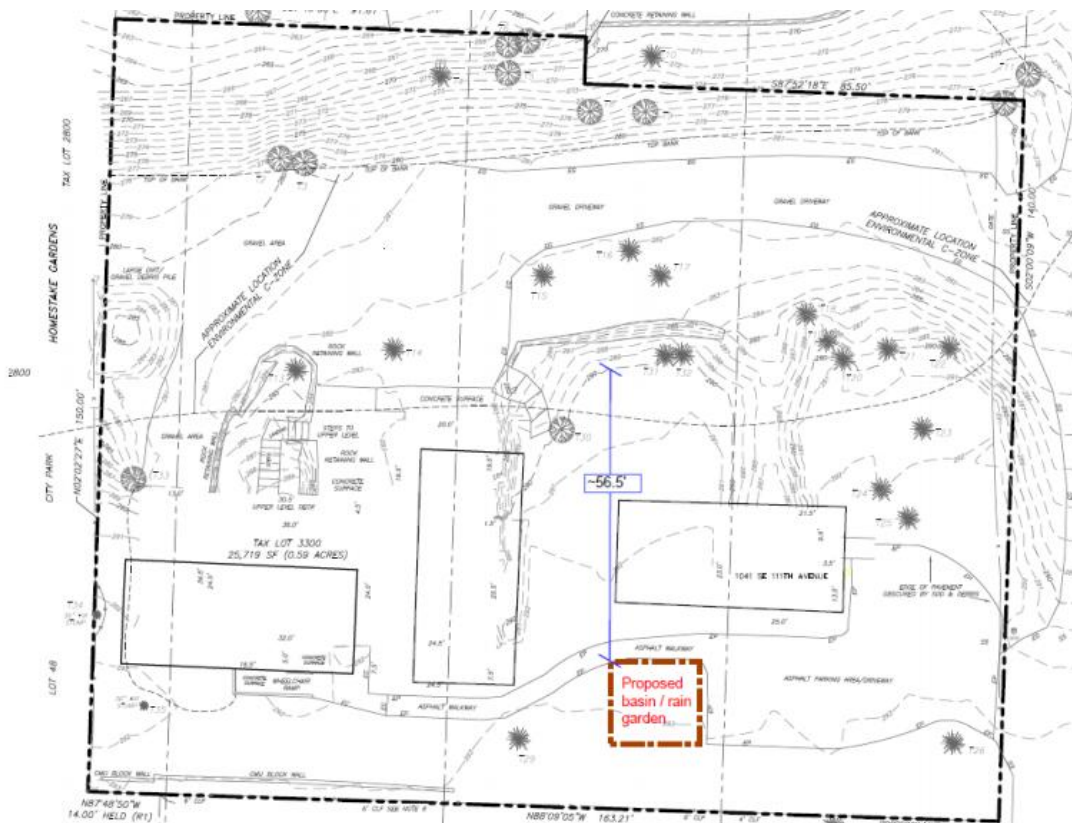
Project: 1037-1041 SE 111th Avenue
Location: Portland, OR

Date: 12/10/20
Developer: KLK Consulting

Rapid Soil Solutions (RSS) is showing below the planed location for the site infiltration facility. Due to site constraint with slopes conservation area the proposed facility is being located 56.5ft away from a 20% slope.

I found the soils in the all the infiltration test pits to be densely packed coarse grained gravels and cobbles. The placement of the facility will not cause any slope hazards as the water does not run horizontally though the course grained soils but down with gravity.

The existing site slopes due to the conservation zone will remain terraced and are have large trees, and the infiltration rate of the entire site is infinity.



EXPIRES: 12-31-2022