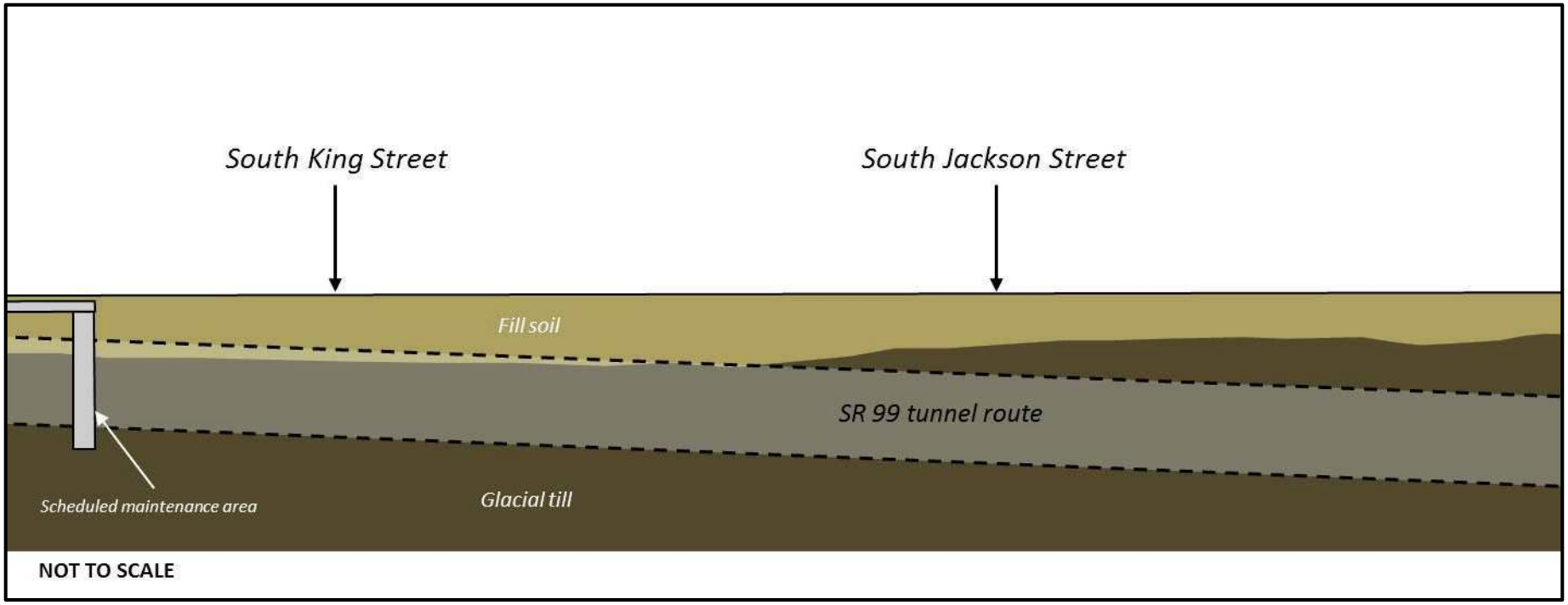Soil conditions near South King Street