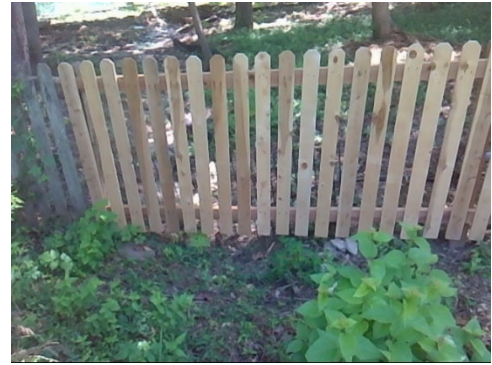


Project DC-1: 18 Sackton Woods Lane

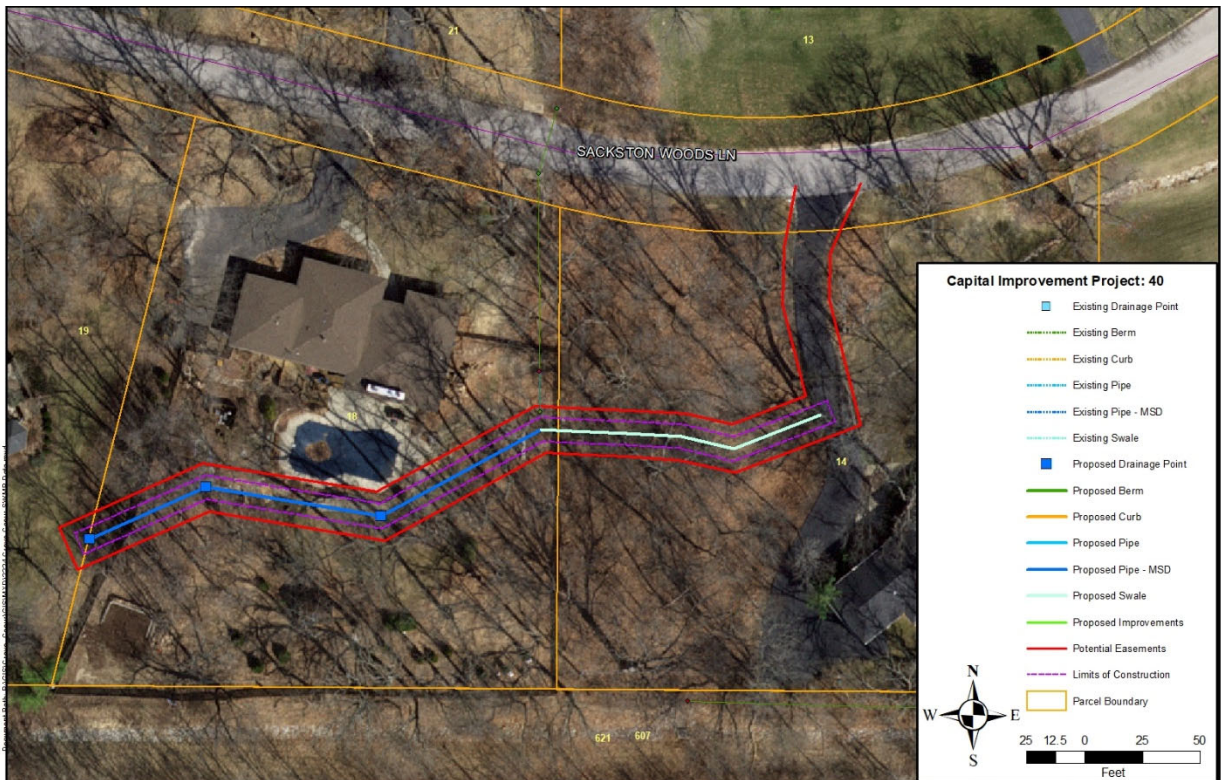
Problem description: Yard flooding with overflow into the pool.

Recommendation: Construct storm sewer across property with two 2 grate inlets w/ side intake in the yard to route pipe around the pool and an area inlet with a berm at the west property line on the west side of the fence. Construct rock swale from discharge at east property line to driveway culvert at #14.



West side of fence

Special Considerations: Sewer will need to be constructed adjacent to the pool and minimize disruption to trees. Storm sewer from street also discharges at east property line.



Conceptual Layout of DC-1