

Ruler

Line Path Polygon Circle 3D path 3D polygon

Measure the distance or area of a geometric shape on the ground

Perimeter: 1,098.94 Feet

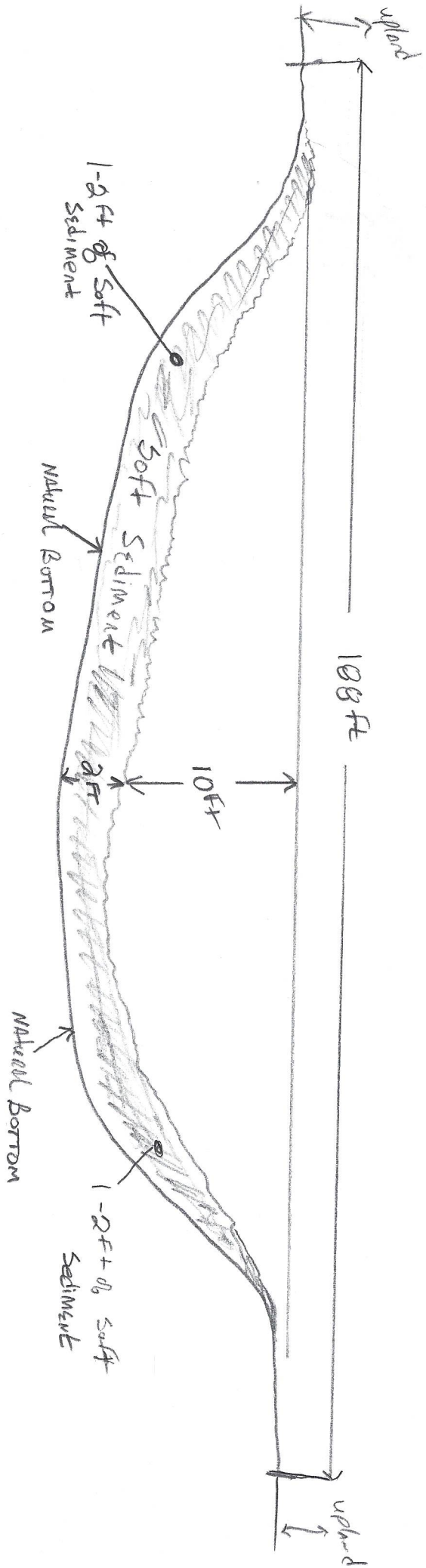
Area: 31,474.96 Square Feet

Mouse Navigation Save Clear

Sketch of the area for sediment removal from the Northwest pond. This area measures 31,474 square feet or 0.72 surface acre. The sediment in this area averages 2ft. The removal of 2-feet of organic sediment from this area will result in the removal of approximately 283 cubic yards dewatered.

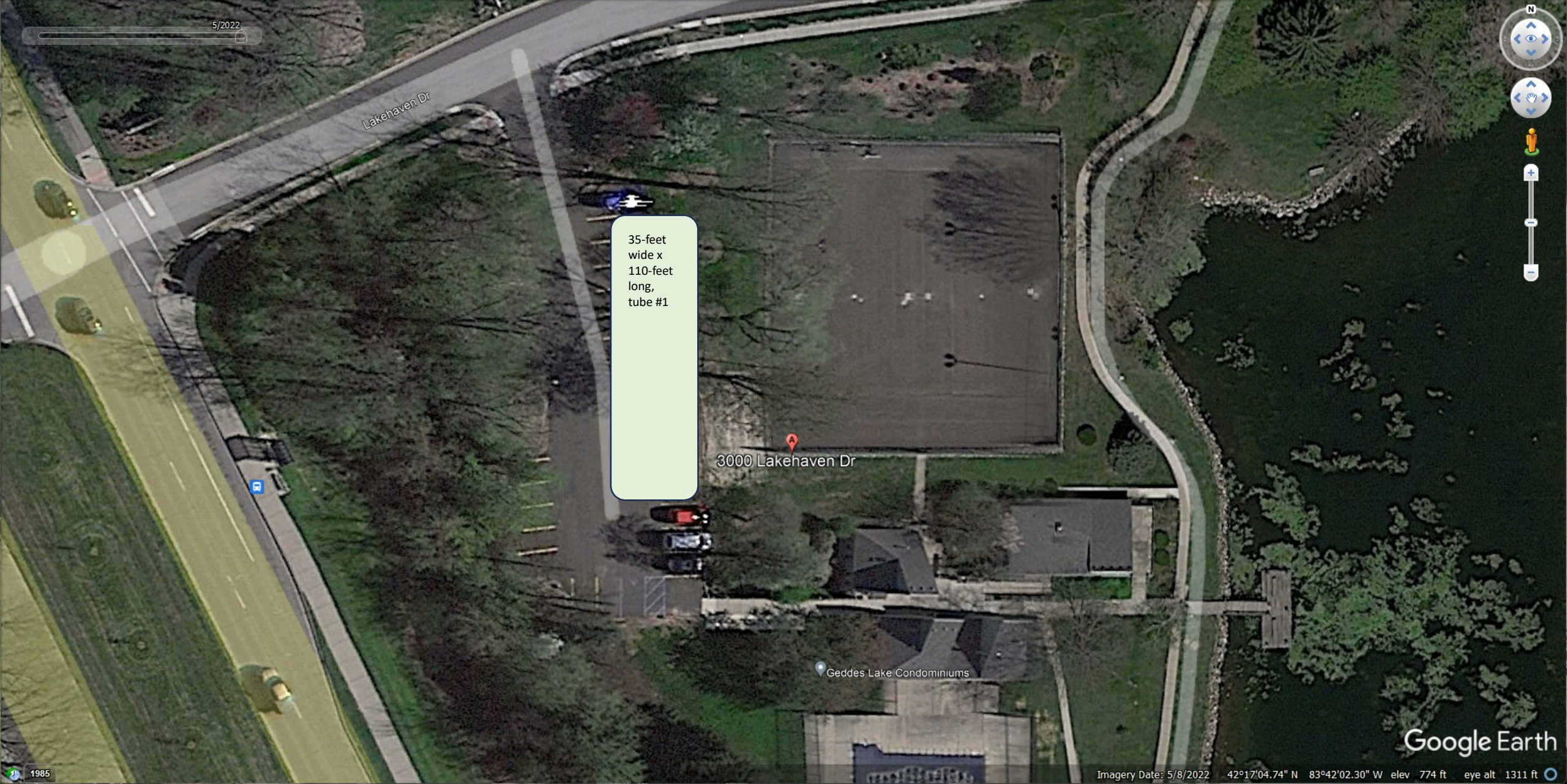
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 W-10-4157-1.0  
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 Issued On:05/06/2024  
 Expires On:05/06/2029

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Designing Cross Section - 3000 Lakeshore Drive, Ann Arbor, MI 48105  
 Northwest End



35-foot wide x 110-foot long, tube #1

3000 Lakehaven Dr

Geddes Lake Condominiums

Google Earth

Imagery Date: 5/8/2022 42°17'04.74" N 83°42'02.30" W elev 774 ft eye alt 1311 ft

Sketch of the placement of sediment containment tube #1. This sediment tube area will measure 35-foot wide x 110-foot long. It will displace several parking spaces however with lot will continue to have limited use. This sediment tube will need to lay and dewater for 10 to 12 weeks or until the sediment is dewatered to the point it can be hauled away. This tube will yield approximately 200 to 220 cubic yards of dewatered sediment.

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Geddes Lake Condominiums

35 ft wide x 60 feet long.  
Sediment containment tube #2

Small sediment containment tube #2 will need a flat and level pad created that measures 35-foot wide x 60-foot long topped with 12 inches of wood chips. This tube will yield approximately 65 to 70 cubic yards of dewatered sediment. Once filled, the sediment containment tube will need to lay and dewater for up to 10 to 12-weeks until it can be hauled away. There is one small dead tree that will need to be removed to utilized this area.

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