

WELCOME!

GoogleEarth™ Pro

This tool allows you to compute areas by outlining areas on Google's aerial imagery and is now offered free to everyone.

To get your copy of GoogleEarth™ Pro:

1. Download GoogleEarth™ Pro from Google.
2. Follow on screen installation prompts.
3. When prompted to register the product, enter your valid email address as the username and use **GEPFREE** as the password.

Ruler

Line | Path | Polygon | Circle | 3D path | 3D polygon

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

Perimeter: 446.06 Feet

Area: 4,279.76 Square Feet

Mouse Navigation

Save

Clear

Places

My Places

Sightseeing Tour

Make sure 3D Buildings layer is checked

Warehouse Site

Proposed Warehouse Site

Temporary Places

Layers

Earth Gallery >>

Primary Database

Earth Pro (US)

Borders and Labels

Places

Photos

Roads

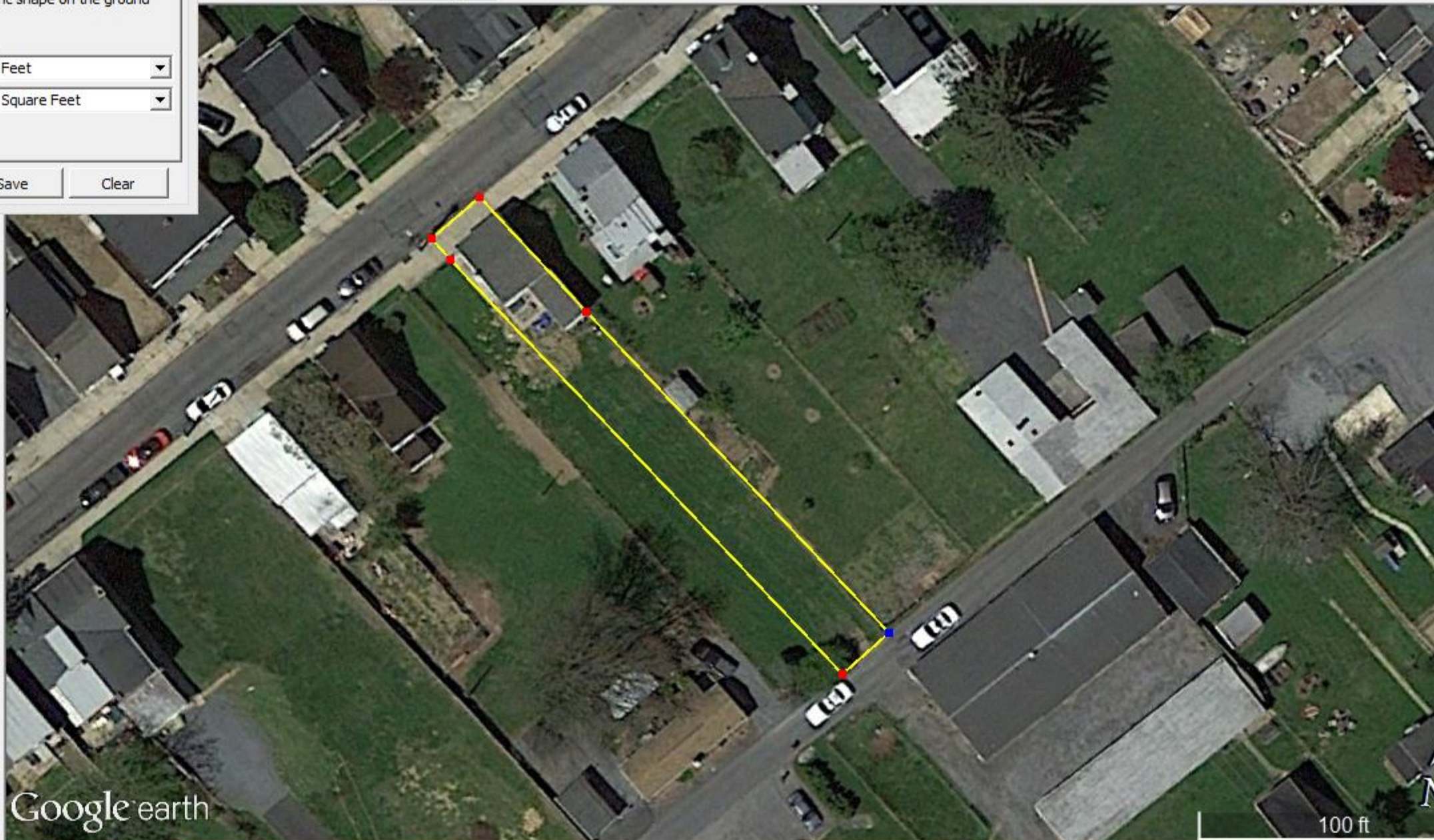
3D Buildings

Google earth

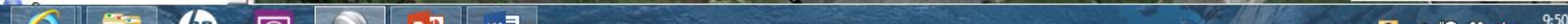
Sign in

Current (1116x632)

Save Image...



100 ft



Ruler

Line | Path | Polygon | Circle | 3D path | 3D polygon

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

Perimeter: 147.86 Feet

Area: 992.70 Square Feet

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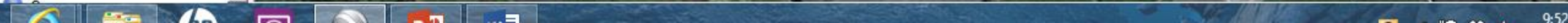
Google earth

100 ft

Sign in

Current (1116x632)

Save Image...



Ruler

Line | Path | Polygon | Circle | 3D path | 3D polygon

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

Perimeter: 90.31 Feet

Area: 499.44 Square Feet

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Tour Guide



1992

Imagery Date: 4/24/2013

40°01'46.88" N

76°18'50.62" W

elev 364 ft

eye alt 842

Google ea

Sign in





Project Name: Smith Residence addition

Project Address: 1313 Mockingbird Lane, Lancaster, PA

Name of Individual/Firm that Prepared Site Plan: A+ Contractors

Total Lot Area = 4,279.76 ft² (appx.)

Area of existing impervious surfaces = 992.70 ft² (appx.)

Area of new impervious = 500 ft²

Existing stormwater management facilities (BMPs): There are no existing stormwater management facilities on this site.

Proposed stormwater management facility (BMP):

Stormwater will be managed on this site with an infiltration trench 10' long by 6' wide by 2' deep filled with clean washed 2B stone wrapped on all sides with nonwoven geotextile. Stormwater will be directed into the infiltration trench from a single downspout draining the entire 500 ft² addition.

Details for the infiltration trench, including a cross-section, overflow and subsurface connections are also attached to this application. Positive drainage will be facilitated through an overflow orifice connected to a splash block, which will allow stormwater from larger storms to discharge to the surface, which drains slightly southeast and is illustrated with the blue arrow above.