

# Embrace your weirdness

&

# Adopt-A-Lot



PENNSYLVANIA  
Master Gardener Certified  
*Pollinator  
Friendly  
Garden*

This certificate recognizes that this property has been certified as a Pennsylvania Pollinator Friendly Garden, and provides food and habitat for native insects and animals which, in turn, provide the pollination needed to protect our plant diversity and food sources.

**Certified  
Pennsylvania  
Pollinator Friendly  
Garden**

Certification Number:



# Why Would you Do that?

- ▶ Project Manager by day
- ▶ This is what grounds me
  - ▶ Native plants
  - ▶ Rain Gardens
  - ▶ Beer brewing
- ▶ Penn State Master Gardener
- ▶ Tree Tender

# Application Overview

## The Project Plan

- ▶ Identifying the lot
- ▶ The Project Goal
  - ▶ Site Documentation
    - ▶ Photos
    - ▶ Plan drawn to scale
    - ▶ Material / Plants / Budget
  - ▶ Maintenance
  - ▶ Soil Test
  - ▶ Insurance
- ▶ The Contract

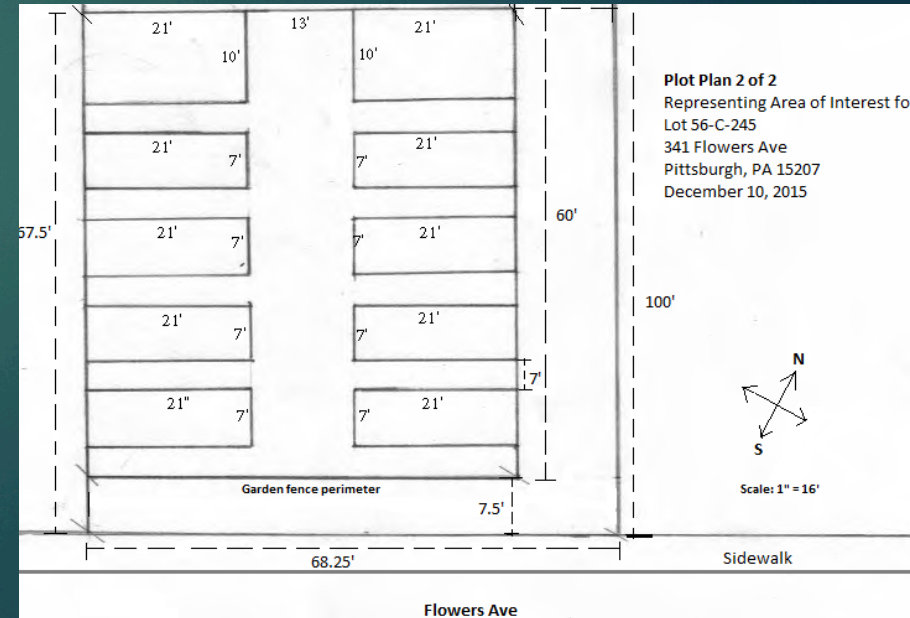
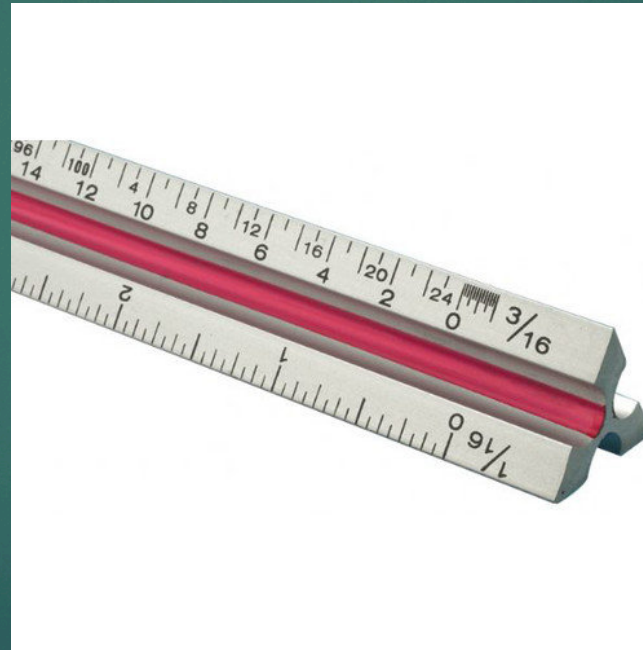
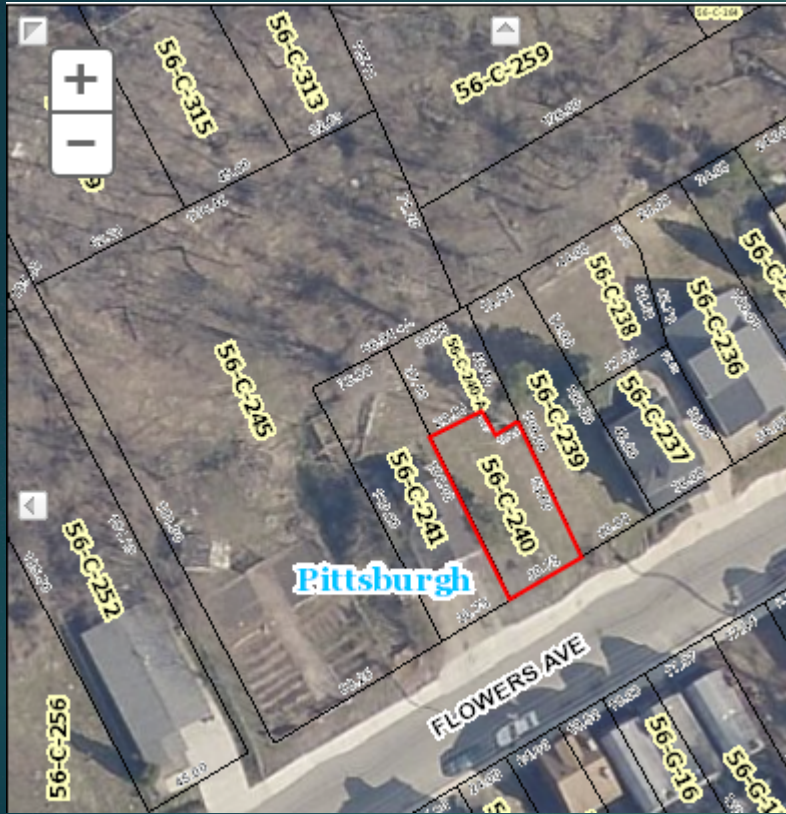
Results					
Analysis	Value Found	Optimum Range	Analysis	Value Found	Optimum Range
Soil pH (1:1, H2O)	6.5		Cation Exch. Capacity, meq/100g	8.4	
Modified Morgan extractable, ppm			Exch. Acidity, meq/100g	2.4	
<i>Macronutrients</i>			<b>Base Saturation, %</b>		
Phosphorus (P)	7.8	4-14	Calcium Base Saturation	61	50-80
Potassium (K)	62	100-160	Magnesium Base Saturation	9	10-30
Calcium (Ca)	1020	1000-1500	Potassium Base Saturation	2	2.0-7.0
Magnesium (Mg)	92	50-120	<b>Scoop Density, g/cc</b>	1.16	
Sulfur (S)	16.1	>10	<b>Optional tests</b>		
<i>Micronutrients *</i>			Soil Organic Matter (LOI), %	4.2	
Boron	0.2	0.1-0.5			
Manganese (Mn)	0.5	1.1-6.3			
Zinc (Zn)	15.8	1.0-7.6			
Copper (Cu)	6.5	0.3-0.6			
Iron (Fe)	6.8	2.7-9.4			
Aluminum (Al)	37	<75			
Lead (Pb)	127.7	<22			

\* Micronutrient deficiencies rarely occur in New England soils; therefore, an Optimum Range has never been defined. Values provided represent the normal range found in soils and are for reference only.

### Soil Test Interpretation

Nutrient	Very Low	Low	Optimum	Above Optimum
Phosphorus (P):	[Progress bar]			
Potassium (K):	[Progress bar]			
Calcium (Ca):	[Progress bar]			
Magnesium (Mg):	[Progress bar]			

# The Hard Part



<http://www2.county.allegheny.pa.us>

# Insurance – The Eight Month Wait

- ▶ November 2015                      \$860 / year
  - ▶ So, what do you want do?
  - ▶ Why do you want to do this?
  - ▶ So its not your lot, but you want to garden on it?
  - ▶ Let me get back to you
- ▶ June 2016                              \$150 / year
- ▶ Thank you Grow Pittsburgh!

# Support

## ▶ The Neighborhood and You

- ▶ Get to know each other

## ▶ City

- ▶ Forestry – free wood chips as available
- ▶ Water – curbside water hookup
- ▶ Maps - <http://www2.county.allegheny.pa.us>

## ▶ Insurance

- ▶ Leslie Sherwin  
ESS NEXTIER INSURANCE GROUP LLC

Tel: 724-449-2658  
Email: [lesliesherwin@aol.com](mailto:lesliesherwin@aol.com)

## ▶ Soil Test

- ▶ Penn State Allegheny County Extension

Tel: 412-4823-476  
Email: [alleghenymq@psu.edu](mailto:alleghenymq@psu.edu)

- ▶ UMass Extension

Tel: 413-545-2311  
Email: [soiltest@umass.com](mailto:soiltest@umass.com)

## ▶ My Contact

Attila Csokai  
Email: [attilacsokai@gmail.com](mailto:attilacsokai@gmail.com)

