

# AWESOME CLUBHOUSE

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MELCHER

LAND 4900  
SPRING 2018

## ANALYSIS + CONCEPT

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CONCEPT

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The background features a solid green horizontal band across the middle. Above and below this band, there are white, hand-drawn style geometric outlines of various polygons and lines on a white background.

**ANALYSIS**

**+**

**CONCEPT**





The design studio has partnered with the University of Georgia's College of Education to create a space for the children of the Awesome Clubhouse and for the Garnett Ridge community as a whole. The space will reflect the wants, needs, and culture of the community. This coincides with the College of Education's firmly held belief that they are guests in the neighborhood and respect the community as such.

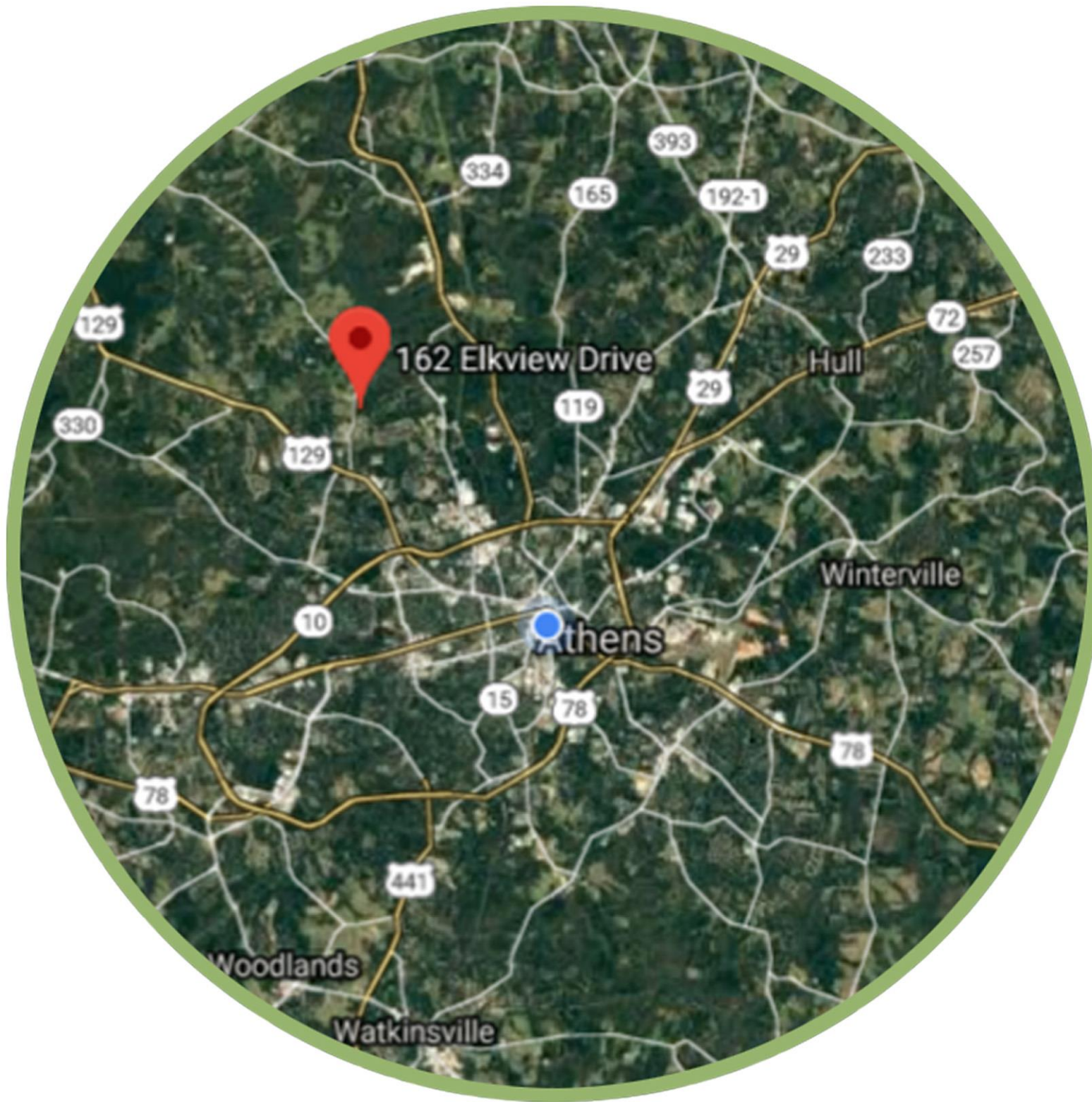
The neighborhood is primarily low-income. Liability and safety are two other primary concerns; however the close-knit culture of the

neighborhood means that children are often trusted to meander the neighborhood freely. They are never far from a watchful and concerned neighbor.

The strong sense of community was observed over several site visits throughout the semester to engage with the children and families. Their feedback guided the design process.

# SITE DESCRIPTION





Located in Northwest Athens

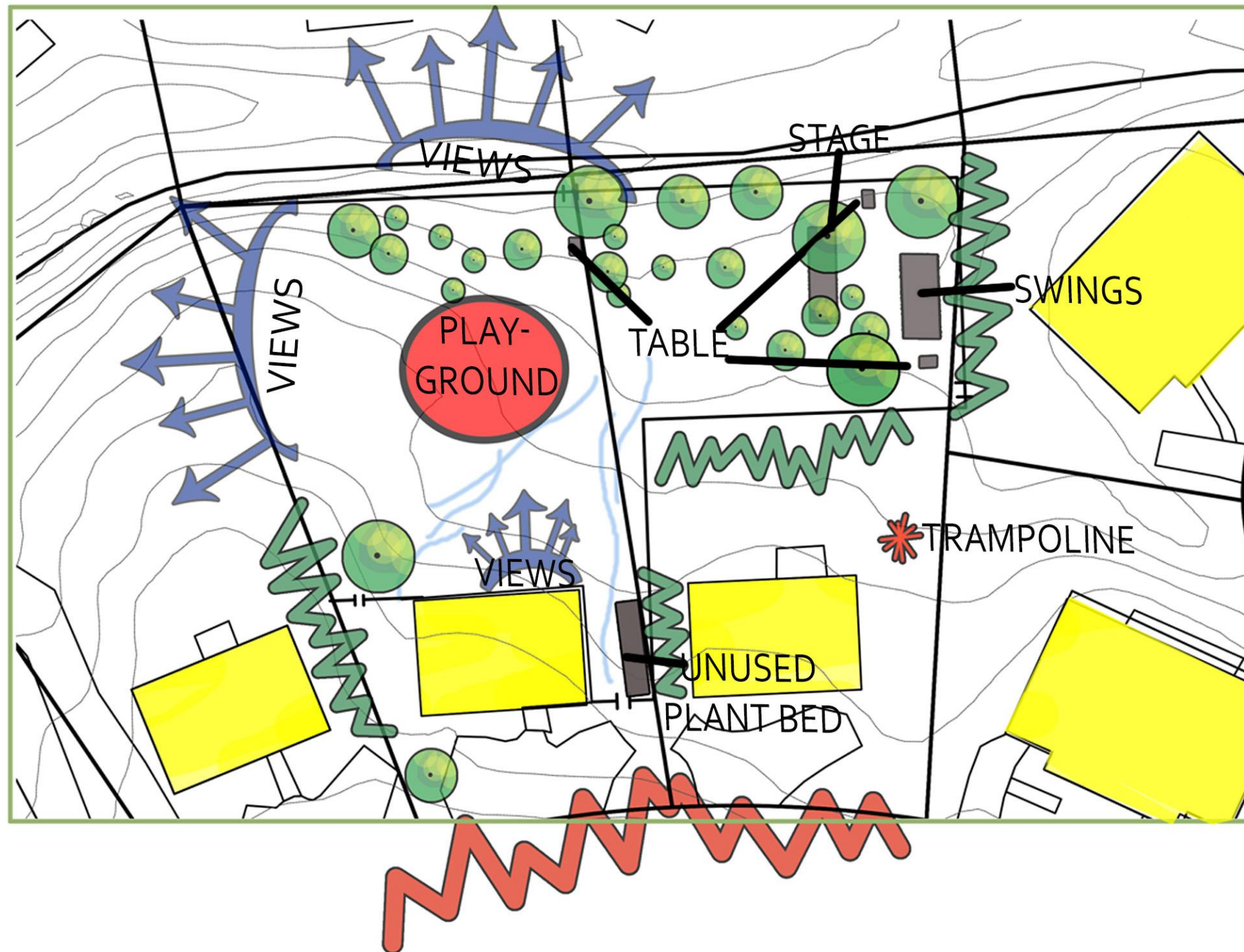
Lack of transportation options

Several public parks nearby

No nearby grocery stores

# SITE DESCRIPTION





As 200 is a low estimate of people living in extremely close proximity to the Awesome Clubhouse, there are a lot of factors to consider such as visibility and proximity to surrounding houses as well as the large variety of users.

The outdoor space is filled with many sweetgum trees and the soil is almost barren Georgia red clay. There is currently a fence around the perimeter of the site that is planned to be removed. As the outdoor space is primarily for children, visibility from the inside to the outside of the Awesome Clubhouse is especially important.

Drainage is also a major concern. The current site conditions include unsafe play equipment that will be removed as well.



HYDROLOGY



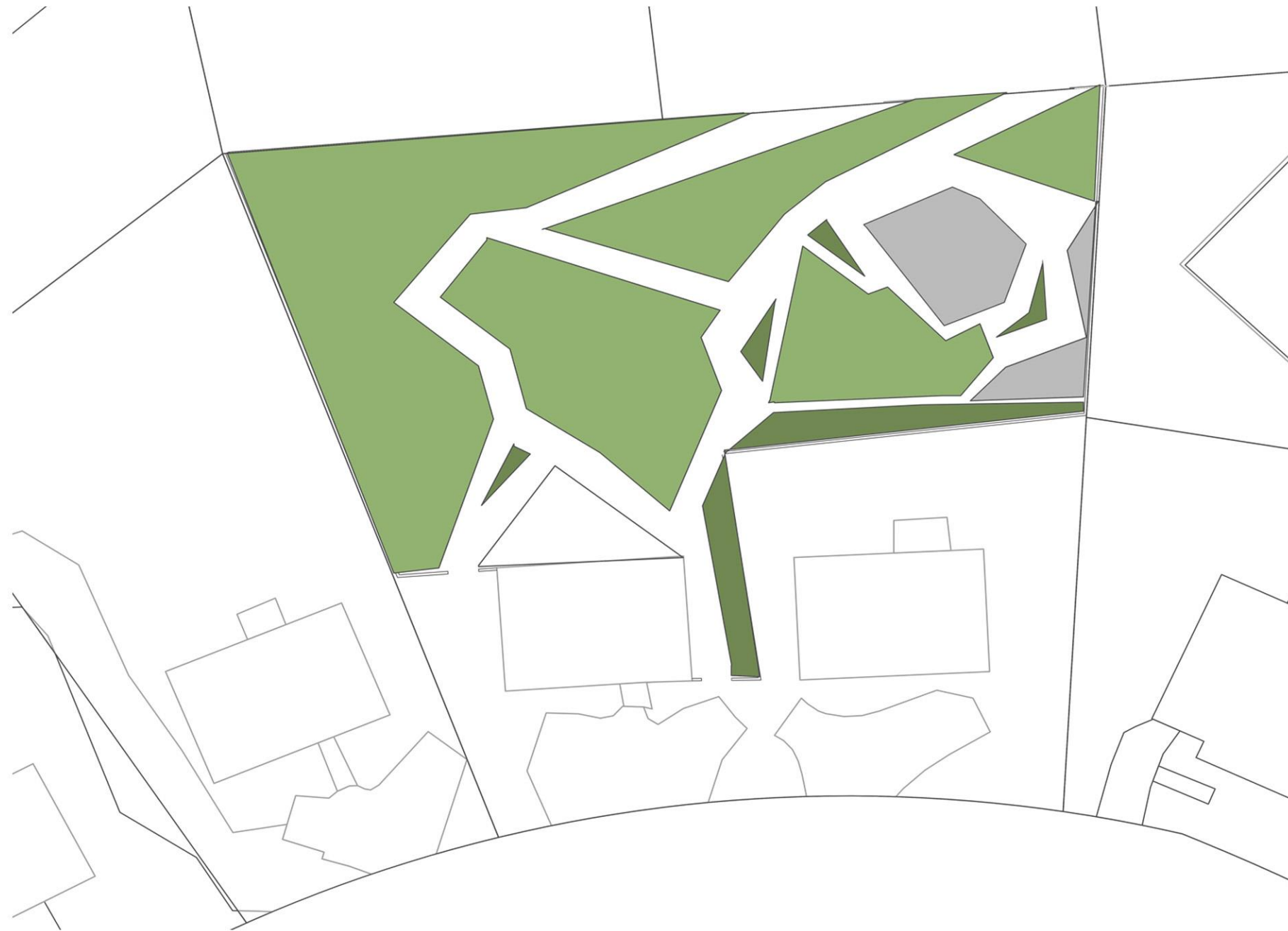
TRAFFIC  
DANGER



CLOSE PROXIMITY  
TO NEIGHBORS

# ANALYSIS





The design was inspired by adventure. With dynamic shapes and exciting programming such as specific areas for older and younger children, this playground offers something for everyone.

# CONCEPT

# SITE PLAN





# SITE PLAN + MATERIALS



## AFFORDABLE MATERIALS

Due to the area's low-income affordable materials were used such as wood, cement, rope, woodchips, and gravel.

## VISIBILITY

The picnic area acts as a hub for parents and caretakers to commune with clear site lines to all the playspaces for children. Views from the windows were also improved.

## PROGRAMMING

Since the Awesome Clubhouse serves a variety of ages and abilities, there is a space for everyone including an adventure course, interactive water feature, and toddler area.

# SITE PLAN

Abstract geometric line art in the bottom right corner, consisting of several overlapping, irregular polygons and lines in a light green color, creating a modern, architectural feel.





# TODDLER AREA





# ADVENTURE COURSE



# MASTER PLAN





## COMMUNITY



## CONNECTIVITY

## STREETSCAPE



# MASTER PLAN



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# SITE PLAN + MATERIALS

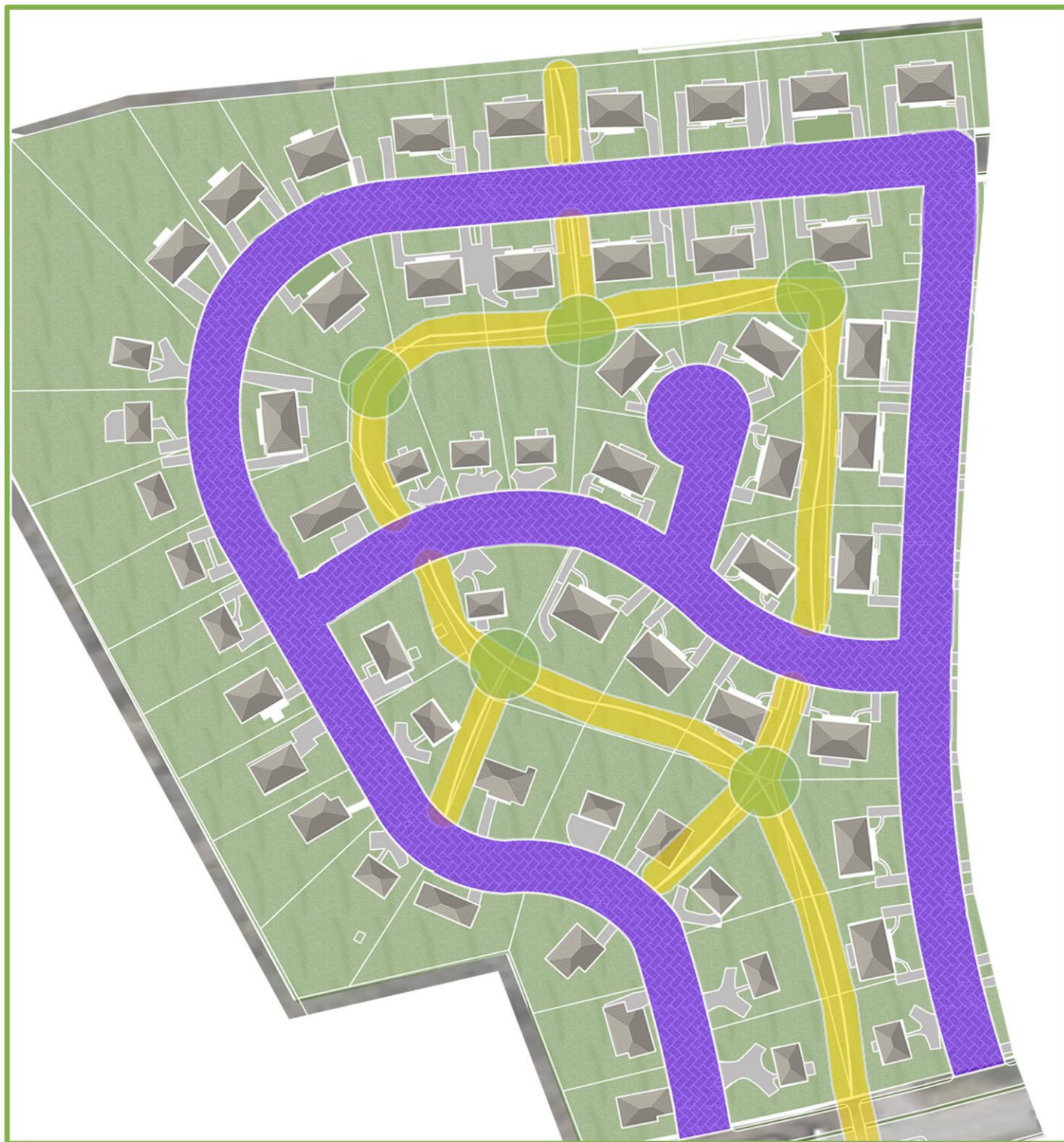






# COMMUNITY





PLANTED TRAIL



SEATING AREA



SHARED STREET

# CONNECTIVITY





BEFORE



AFTER

# STREETSCAPE





# PLANTING GUIDE





**LOBLOLLY PINE**  
*Pinus taeda*



**CHINESE ELM**  
*Ulmus parviflora*



**SWEET GUM**  
*Liquidambar styraciflua*



**EASTERN REDBUD**  
*Cercis canadensis*



**ANISE TREE**  
*Illicium parviflorum*



**TALL FESCUE**  
*Festuca arundinacea*



**ABELIA**  
*Abelia x grandiflora*

# PLANT SUGGESTIONS





1

### TILL THE SOIL

10" deep for smaller plants  
and 16" deep for larger plants  
If soil is too compacted, water  
before tilling.



3

### DIG HOLE

Dig hole 2-3 times as wide as  
plant and as deep as the roots.



2

### ADD COMPOST

Add compost into soil 3" deep.  
Compost can be made from  
kitchen scraps (excluding meat  
and dairy), coffee grinds, and  
plant material.



4

### TILL THE SOIL

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# IMPROVING SOIL




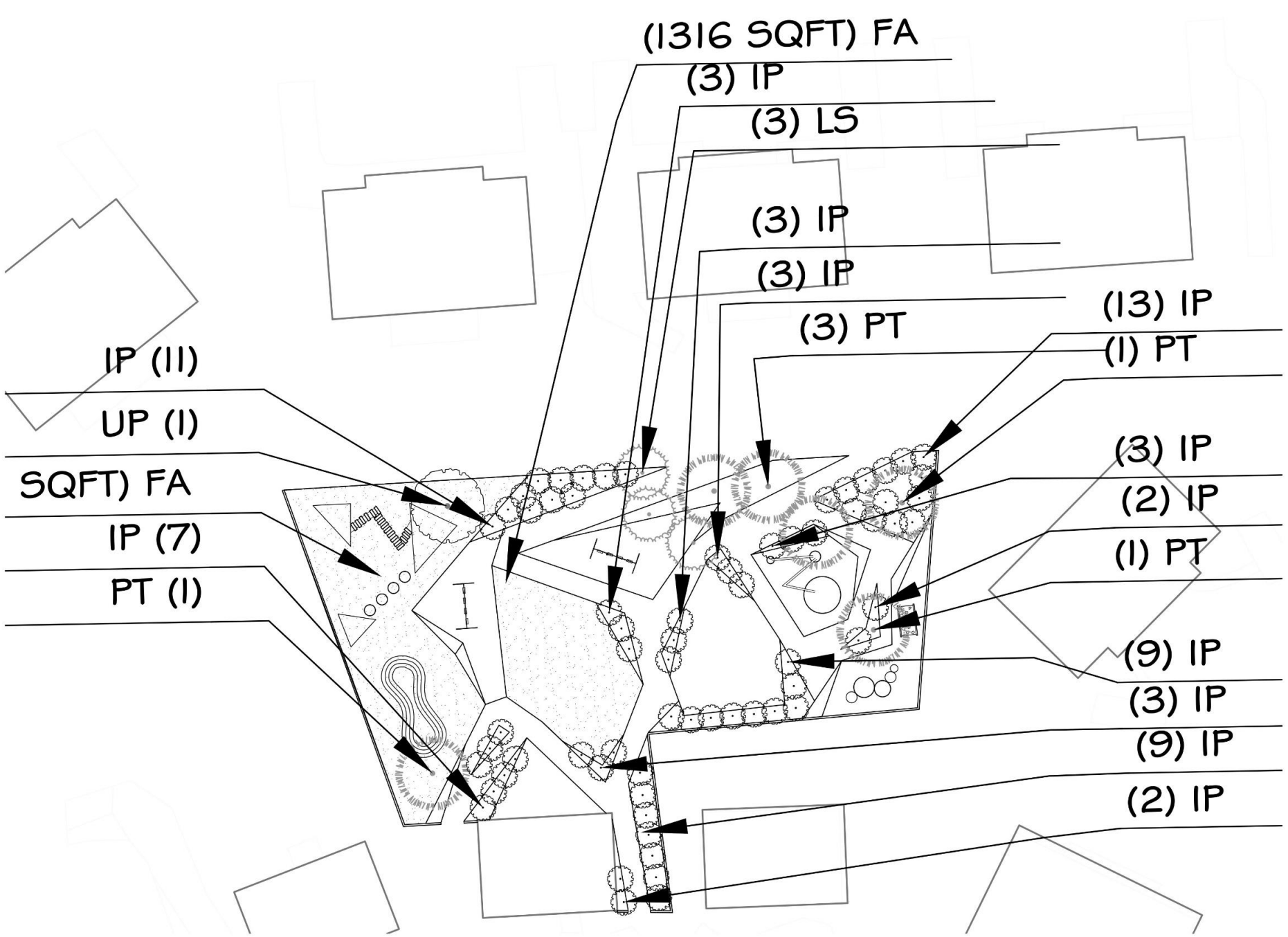


The background features a solid green horizontal band across the middle. Above and below this band, there are white geometric outlines of various polygons and lines on a white background. The text is centered within the green band.

# CONSTRUCTION DOCUMENTS



PLANT SCHEDULE								
TREES	CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER		DETAIL	REMARKS
	LS	Liquidambar styraciflua	American Sweet Gum	---	Existing			Existing
	PT	Pinus taeda	Loblolly Pine	---	Existing			Existing
	UP	Ulmus parvifolia	Chinese Elm	30 gal.	B&B			
SHRUBS	CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER		DETAIL	REMARKS
	IP	Illicium parviflorum	Anise Tree	3 gal.	Pot			5'-0" Spacing
GROUND COVERS	CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	DETAIL	REMARKS
	FA	Festuca arundinacea	Tall Fescue	sod		20" o.c.		



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5TH YEAR BLA

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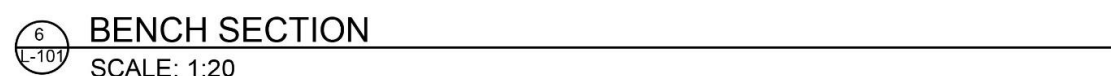
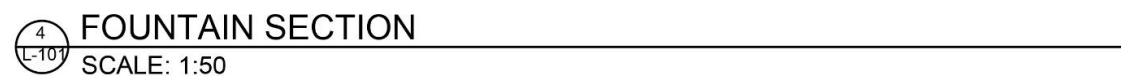
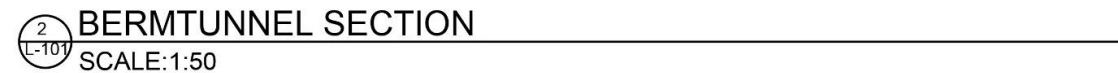
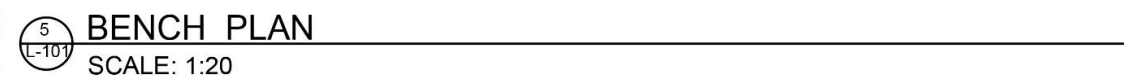
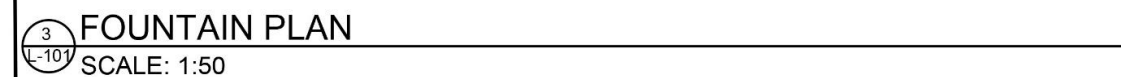
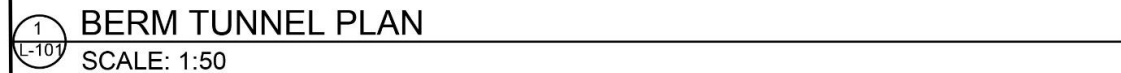
NO	NOTES	DATE

DRAWN: AH  
DATE: 04/16/2018  
SCALE: 1:200

SHEET TITLE:  
  
PLANTING\_PLAN

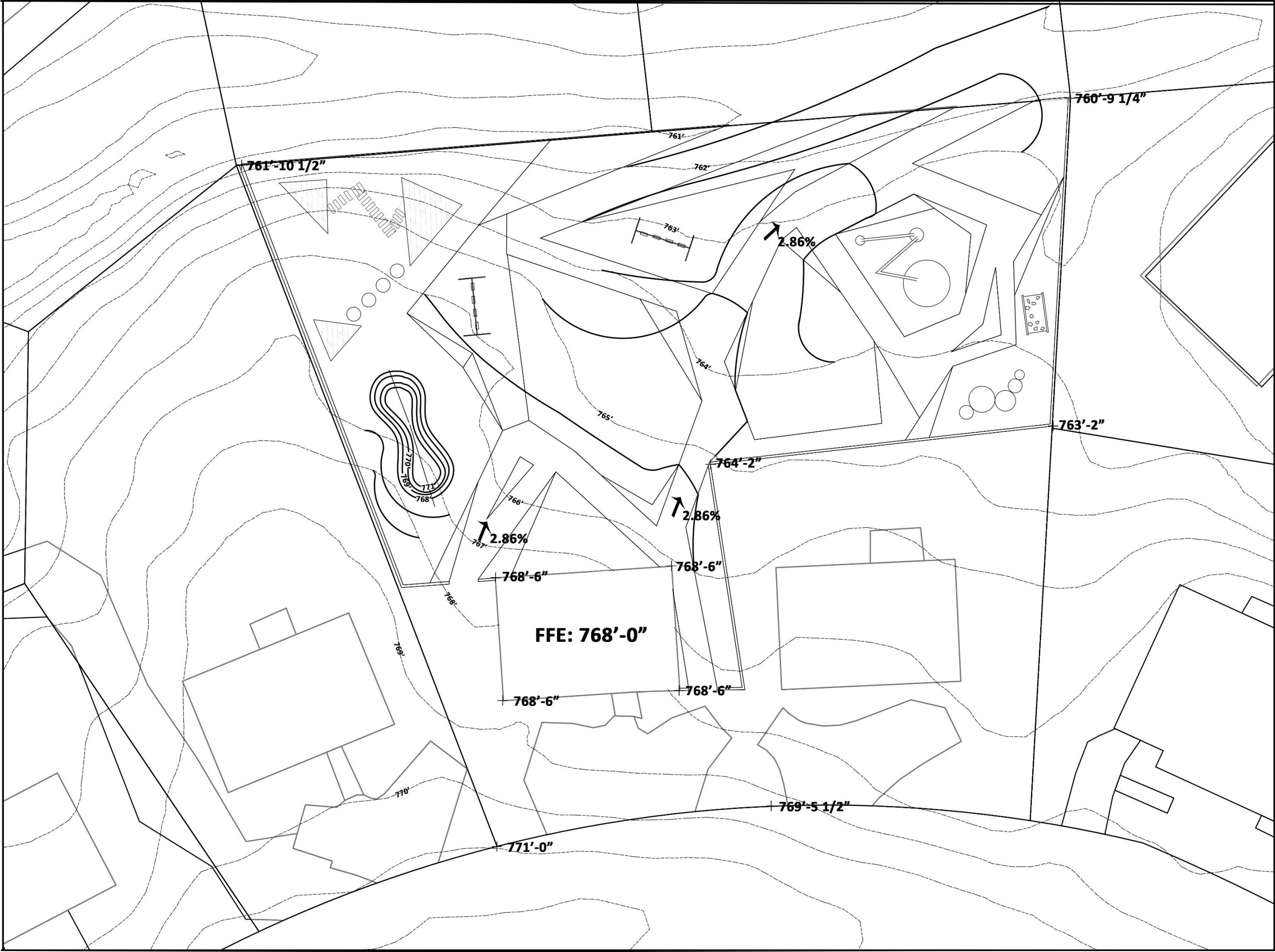
SHEET NUMBER:  
L-103





**SHEET NUMBER:**





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NOTES	DATE

04/09/2018  
1:100

SHEET TITLE:

GRADING\_PLAN

SHEET NUMBER:

L-102



The background features a solid green horizontal band across the middle. Above and below this band, there are white and light green geometric outlines, including polygons and lines, creating a modern, abstract design.

**THANK YOU**