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|                                              | ANALYSIS
|                                              | CONCEPT
| SITE PLAN DESIGN                             | SITE PLAN
|                                              | TODDLER AREA PERSPECTIVE
|                                              | ADVENTURE COURSE PERSPECTIVE
| MASTER PLAN DESIGN                           | MASTER PLAN
|                                              | COMMUNITY
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| PLANTING GUIDE                               | IMPROVING SOIL
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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.
Located in Northwest Athens
Lack of transportation options
Several public parks nearby
No nearby grocery stores
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.

**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.
SITE PLAN
<table>
<thead>
<tr>
<th><strong>AFFORDABLE MATERIALS</strong></th>
<th>Due to the area’s low-income affordable materials were used such as wood, cement, rope, woodchips, and gravel.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>VISIBILITY</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>PROGRAMMING</strong></td>
<td>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.</td>
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ADVENTURE COURSE
MASTER PLAN
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1. TILL THE SOIL
10” deep for smaller plants and 16” deep for larger plants. If soil is too compacted, water before tilling.

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.

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

4. TILL THE SOIL
10” deep for smaller plants and 16” deep for larger plants. If soil is too compacted, water before tilling.

IMPROVING SOIL
CONSTRUCTION DOCUMENTS
### Plant Schedule

<table>
<thead>
<tr>
<th>Code</th>
<th>Botanical Name</th>
<th>Common Name</th>
<th>Size</th>
<th>Container</th>
<th>Details</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>LS</td>
<td>Ulmus americana</td>
<td>American Elm</td>
<td>3&quot;</td>
<td>B3G</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PT</td>
<td>Pinus ledosiana</td>
<td>Lodgepole Pine</td>
<td>3&quot;</td>
<td>B3G</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UP</td>
<td>Ulmus parvifolia</td>
<td>Chinese Elm</td>
<td>3.5&quot;</td>
<td>B3G</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Botanical Name</th>
<th>Common Name</th>
<th>Size</th>
<th>Containers</th>
<th>Spacing</th>
<th>Details</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>IP</td>
<td>Salix alba</td>
<td>Firethorn</td>
<td>3&quot;</td>
<td>B3G</td>
<td>IP 10&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IP</td>
<td>Forsythia x intermedia</td>
<td>Tall Forsythia</td>
<td>3&quot;</td>
<td>B3G</td>
<td>IP 10&quot;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Diagram: Planting Plan**

- **Ip (11)**
- **UP (1)**
- **SQFT) FA**
- **IP (7)**
- **PT (1)**

**Legend:**
- (3) LS
- (3) IP
- (3) PT
- (13) IP
- (2) IP
- (9) IP

**Notes:**
- (1316 SQFT) FA
- (3) IP

**Scale:** 1" = 20'
THANK YOU