



December 3, 2019

Petworth Recreation Center: Community Meeting



GOVERNMENT OF THE
DISTRICT OF COLUMBIA
MURIEL BOWSER, MAYOR

Rules of the Road:

Welcome! Thank you for your participation.

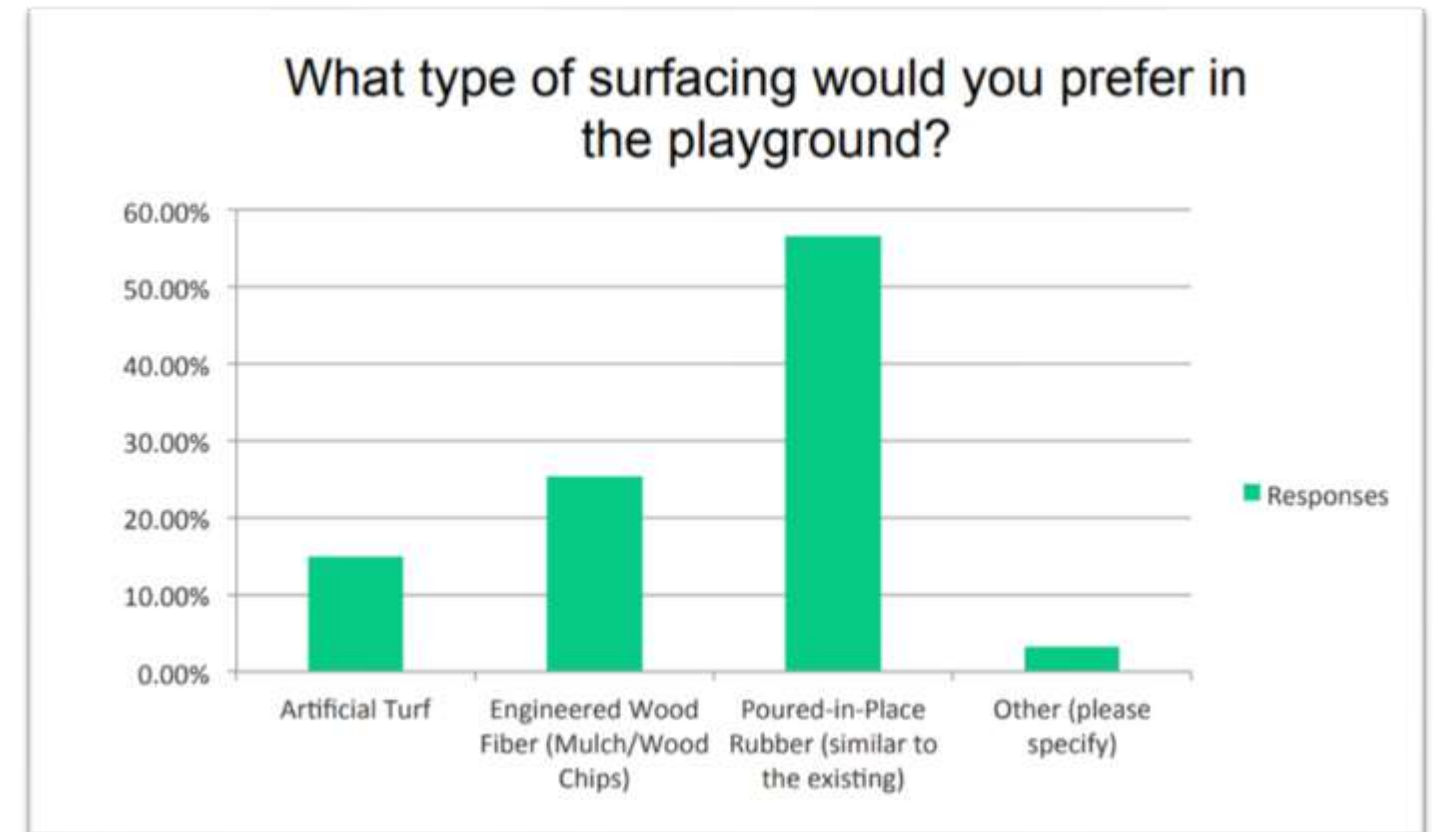
- Please Hold all questions until the end of the presentation.
- Sign-In Before you leave.

Agenda:

1. Introduction
2. Project Overview
3. Updates since our last meeting
4. Final Plans & Rendering
5. Next Steps
6. Contact Information
7. Community Discussion

Updates Since Our Last Meeting:

- **Poured-In-Place Rubber (PIP) versus Engineered Wood Fiber (EWF)**
- **Community raised new founded concerns over possible elevated levels in lead**
- **Community organized and wrote DPR to reconsider using PIP and use EWF instead**
- **DPR and DGS gave great weight and consideration to these emails**
- **A final decision was made to move forward as previously planned with PIP**



- **Petworth Public Survey results from over 650 people last year found**

Poured-In-Place Rubber (PIP)

Pros:

- fully ADA compliant
- strong and durable
- little maintenance for 5-10 years
- does not need high maintenance in intensive use areas
- low lifetime cost

Cons:

- can heat up when not shaded
- needs full replacement in 5-15 years
- higher initial cost



Engineered Wood Fiber (EWF)

Pros:

- natural material
- remains cooler than synthetic materials
- lower installation cost

Cons:

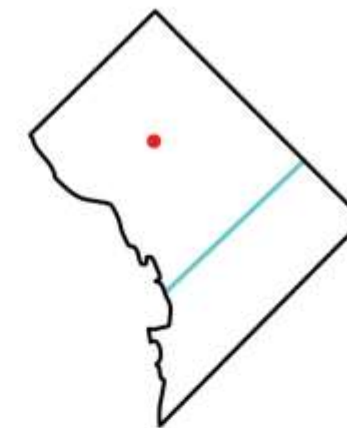
- high daily, weekly, monthly maintenance to ensure ADA compliance
- high maintenance costs
- very high lifetime costs



Prevention Plan :

- New shade sails are being installed in both playgrounds as part of the current plan
- New trees are being installed in the southwest of both playgrounds for long term canopy shade
- The Manufacturer will share an MSDS Report which we will post online to ensure there are no elevated lead levels





Zoning Analysis

Zone	RF-1	
Area	41,600 SF	
Lot occupancy	Existing 7%	Limit <40%
Building height	Existing 12' - 0"	Limit <40' - 0"
Building footprint	Existing 2842 SF	Limit <16,640 SF

- 1 - RECREATION CENTER
- 2 - OPEN LAWN/CONCERT VIEWING SPACE
- 3 - EXISTING STAGE
- 4 - EXISTING 2-5 YEAR OLD PLAYGROUND
- 5 - EXISTING SPLASHPAD
- 6 - EXISTING LOCATION OF SPLASHPAD UTILITIES
- 7 - EXISTING SURFACE PAINTED GAME AREA
- 8 - EXISTING BASKETBALL COURT
- 9 - EXISTING SOCCER COURT
- 10 - EXISTING 5-12 YEAR OLD PLAYGROUND
- 11 - IDEAL LOCATION FOR BIORETENTION
- 12 - EXISTING MECHANICAL EQUIPMENT WITH CHAIN LINK FENCE

- Sloped Area
- Existing Entrance
- Prevailing Winds
- Site Outline
- Pedestrian Pathway
- Road Direction
- Institutional / Mixed Use
- Residential

EXISTING CONDITIONS - Site Analysis



GOVERNMENT OF THE
DISTRICT OF COLUMBIA
MURIEL BOWSER, MAYOR



EXISTING SITE - Site Conditions



GOVERNMENT OF THE
DISTRICT OF COLUMBIA
MURIEL BOWSER, MAYOR

Program Priorities

Program elements have been listed by level of priority, based on the community's input at the last Community Meeting and survey from spring/summer of 2018.

PROGRAM ELEMENTS

- ↑ high
priority level
↓ low
- 1a. Playground locations
 - 1b. Playground Improvements
 2. Splash Pad Improvements
 3. Site Furnishing & Shade
 4. Stage/Picnic Pavilion
 5. Drinking Fountains
 6. Field Improvement / Path Update
 7. Teen "Lounge" area
 8. Basketball Court Update
 9. ADA Access
 10. Additional Shade Trees
 11. Bike Rack



1a. Playground Relocation

Move 5-12 playground to be in vicinity of 2-5 to improve overall sitelines.

1b. Playground Improvements

New nature inspired playground equipment and flexipave ground for both 2-5 and 5-12 year playgrounds.

2. Splashpad

Feasibility of upgrades + scope of work are tied to the existing building conditions + approvals process

- Utilities are kept in the same location with a new screen to visually block the equipment.
- The splashpad is rotated to provide a more advantageous layout. New surfacing, spray features, and drains will be provided.

3. Site Furnishings & Shade

Site furnishings and shade structures will be added to provide shaded seating areas for parents + children near the playgrounds and splashpad. A portion of the play structures will also be shaded.

4. Stage/Picnic Pavilion

Design a proper pavilion and stage for musical performances. When not in use for community events this area can be used as a picnic structure.

5. Drinking Fountain

Replace existing fountain and add additional fountain.

6. Field Improvement / Path Update

Reconfigure the current sidewalk separating the field and playground areas to improve both spaces and maximize the usable space. Regrade areas of field that would make it more usable for musical performances.

7. Teen "Lounge"

A place for teens to hang out with spinning or swinging seats that offer a more passive form of activity where they can engage and converse with each other. Including a phone charging area.

8. Basketball Court Update

Improve drainage of court and provide new sport surfacing. Backboards and hoops will be updated to DPR standards.

9. ADA Access

Reconfigure layout at concrete pad + pathways between the building and the field. Provide ADA accessible pathway and upgrade pad layout to serve as a stage for concerts.

10. Additional Shade Trees

Trees to be added to shade Parent Area and Teen Lounge.

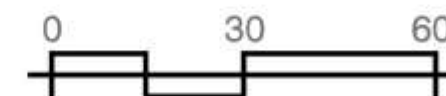
11. Bike Rack



PROGRAM & GOALS - Program Overview



GOVERNMENT OF THE
DISTRICT OF COLUMBIA
MURIEL BOWSER, MAYOR



Existing Site & Program



GOVERNMENT OF THE
DISTRICT OF COLUMBIA
MURIEL BOWSER, MAYOR



EXAMPLES OF PLAYGROUND EQUIPMENT TO BE INSTALLE

STUDIO
ARCHITECTS

BROUGHTON
CONSTRUCTION COMPANY

DGS
DEPARTMENT OF
GENERAL SERVICES

BUILD
MAINTAIN
SUSTAIN

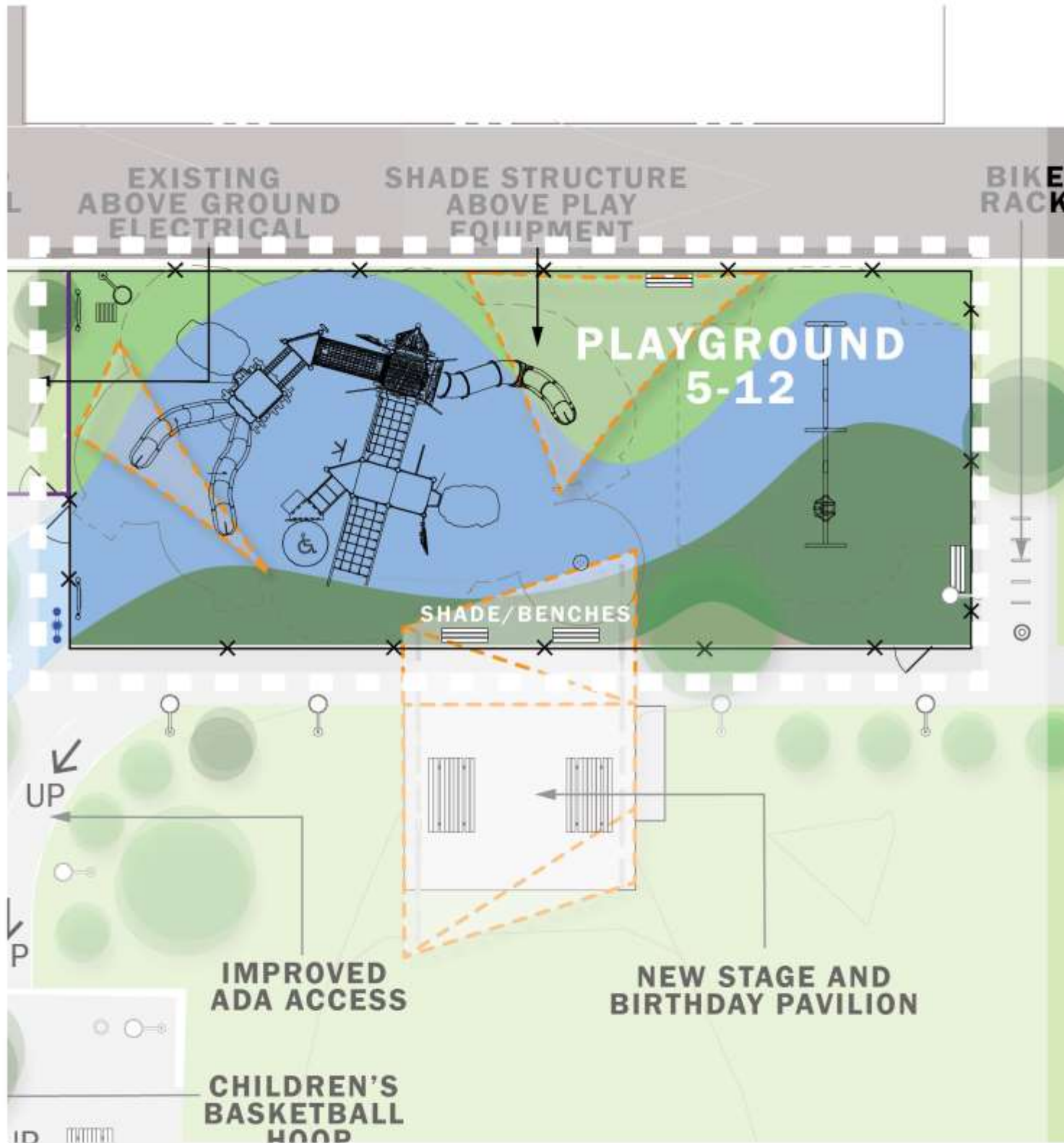
DPR
DC DEPARTMENT OF PARKS AND RECREATION

WE ARE
WASHINGTON
DC

GOVERNMENT OF THE
DISTRICT OF COLUMBIA
MURIEL BOWSER, MAYOR

5-12 age group options

Vertical Play



PLAYGROUND 5 to 12

STUDIO
ARCHITECTS

BROUGHTON
CONSTRUCTION COMPANY

DGS
DEPARTMENT OF
GENERAL SERVICES

**BUILD
MAINTAIN
SUSTAIN**

DPR
DC DEPARTMENT OF PARKS AND RECREATION

**WE ARE
WASHINGTON
DC**

GOVERNMENT OF THE
DISTRICT OF COLUMBIA
MURIEL BOWSER, MAYOR

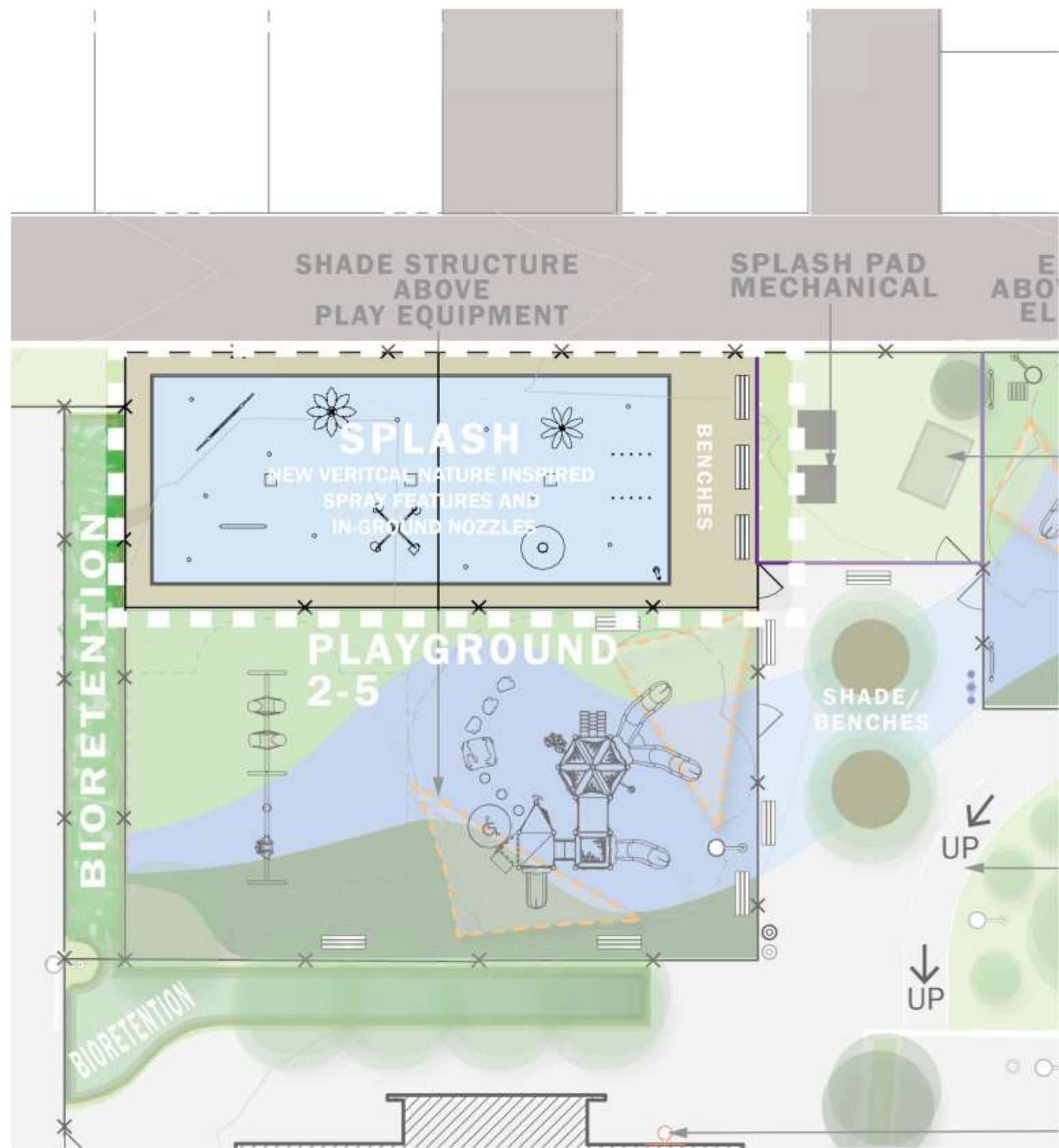


PLAYGROUND 2 to 5

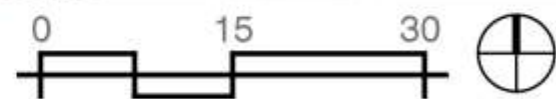
2 - 5 age group options

Vertical Play





SPLASHPAD



Splash Pad Features

Waterfall Buckets & Frog Loop

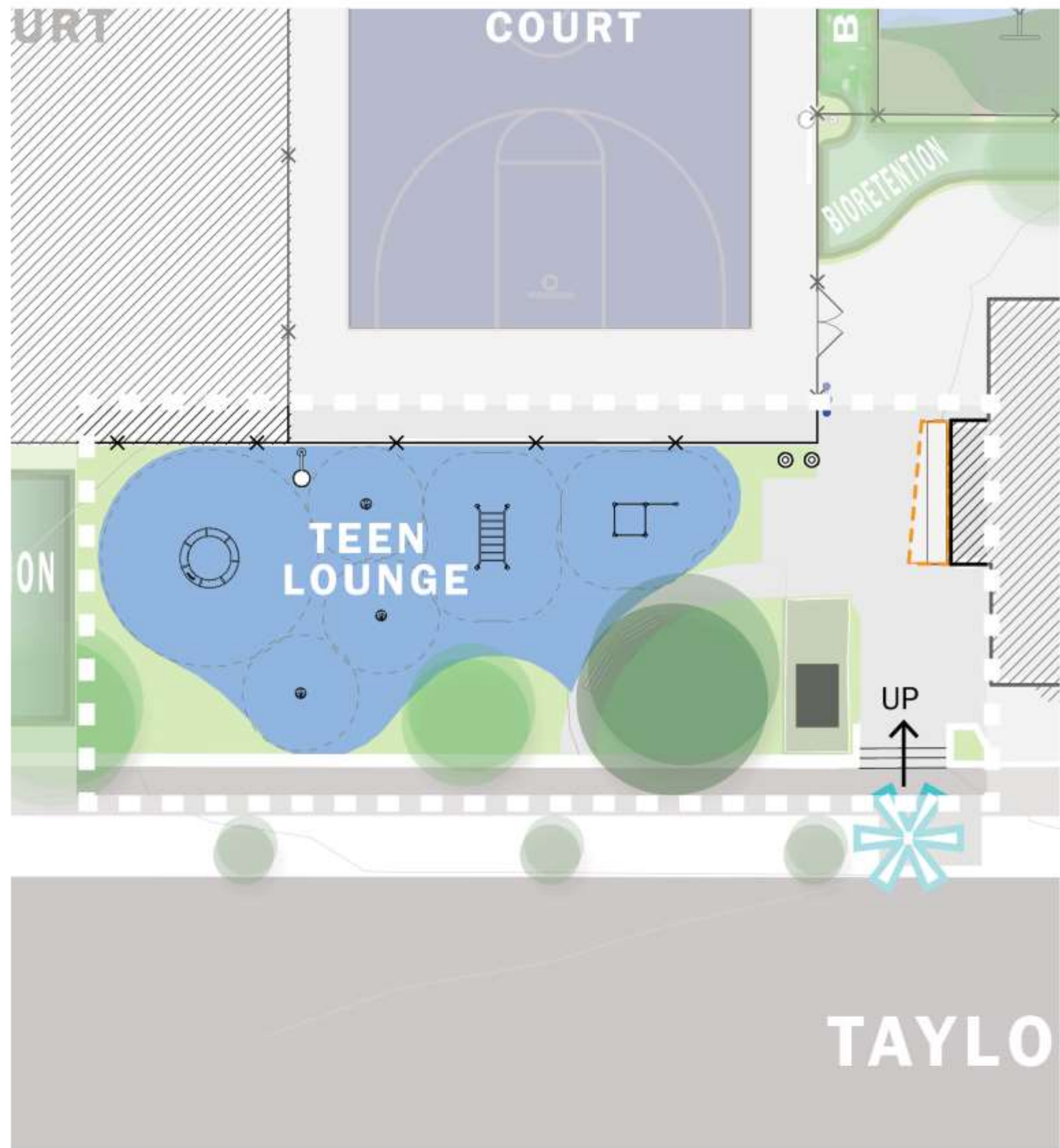


Jelly Stick



Multiple Ground Features

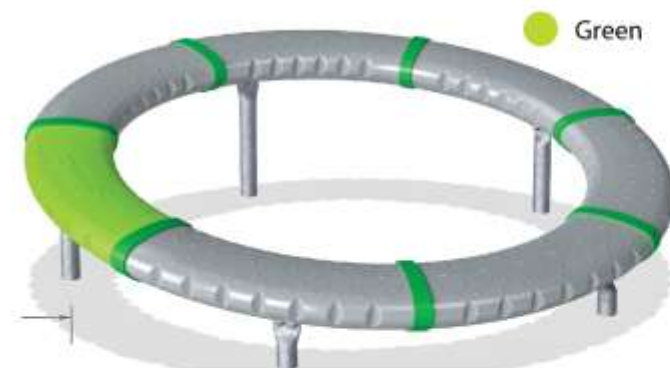


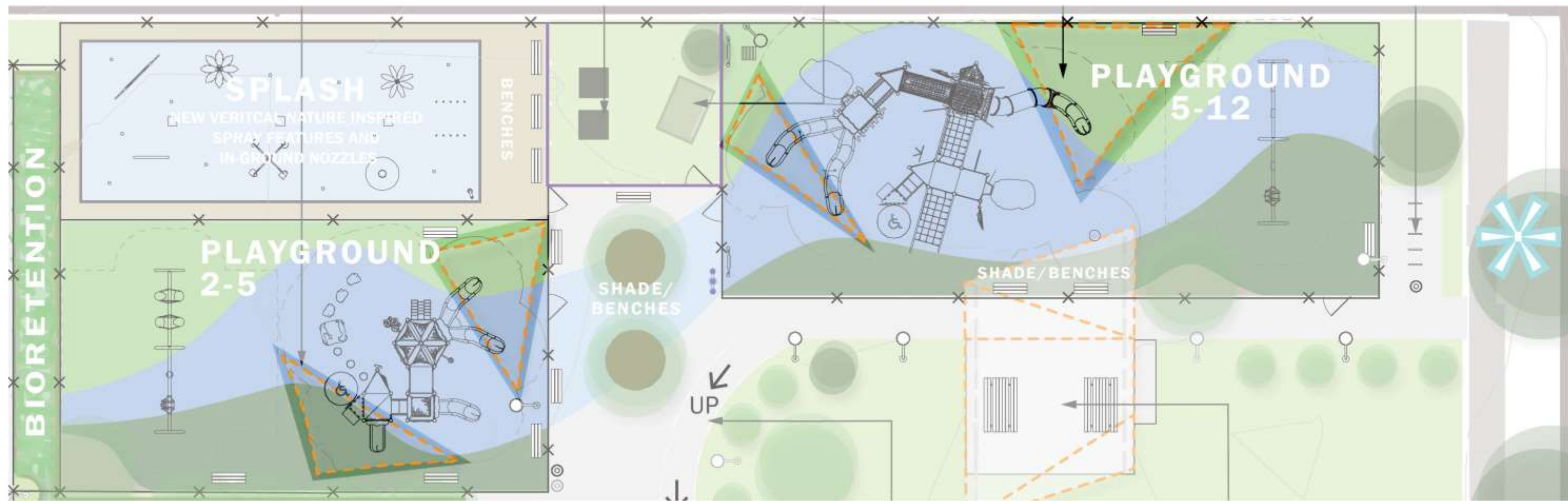


TEEN LOUNGE

Teen Lounge

Move, Lounge & Interact





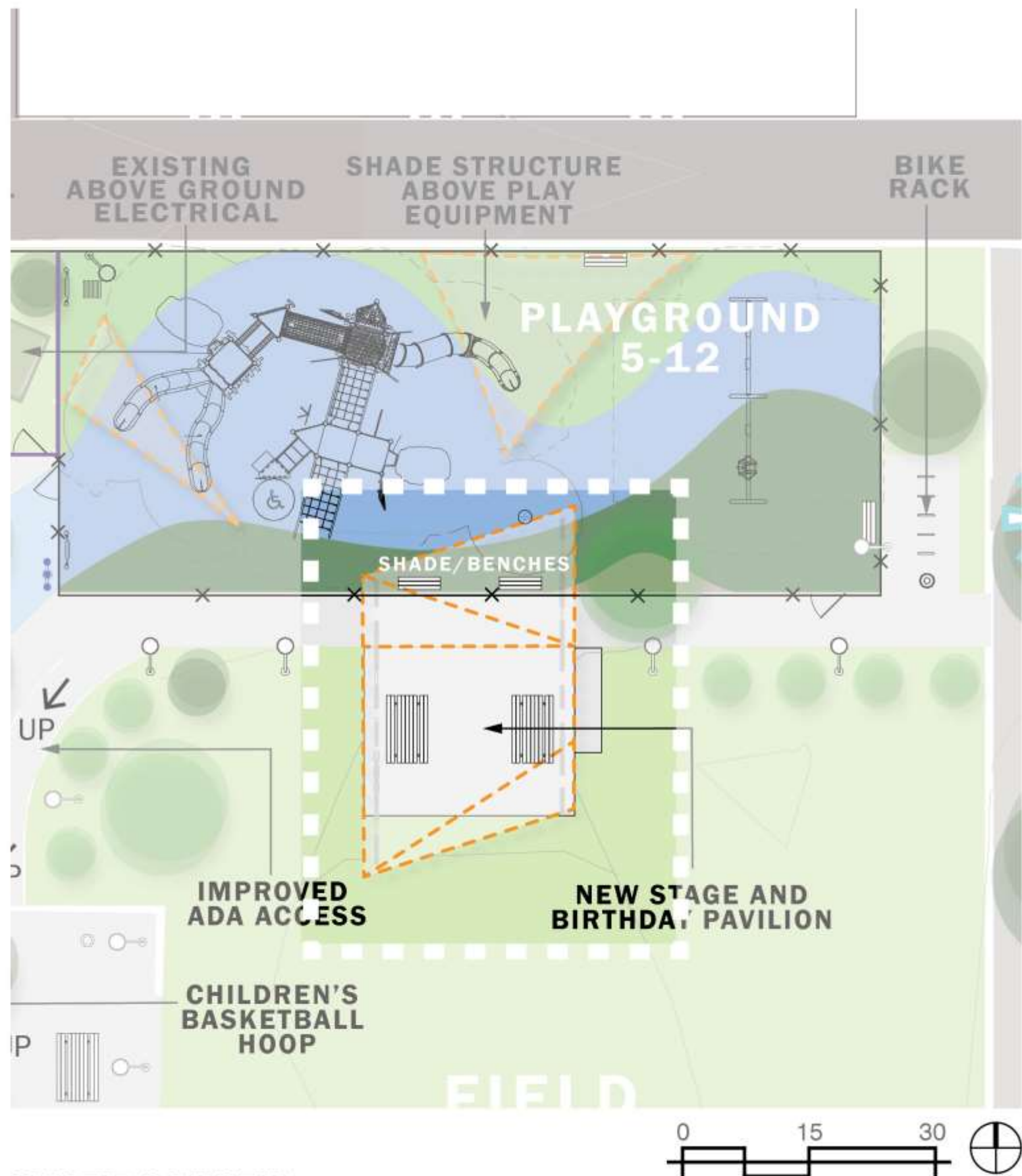
Tensile Shade Examples



TENSILE SHADE

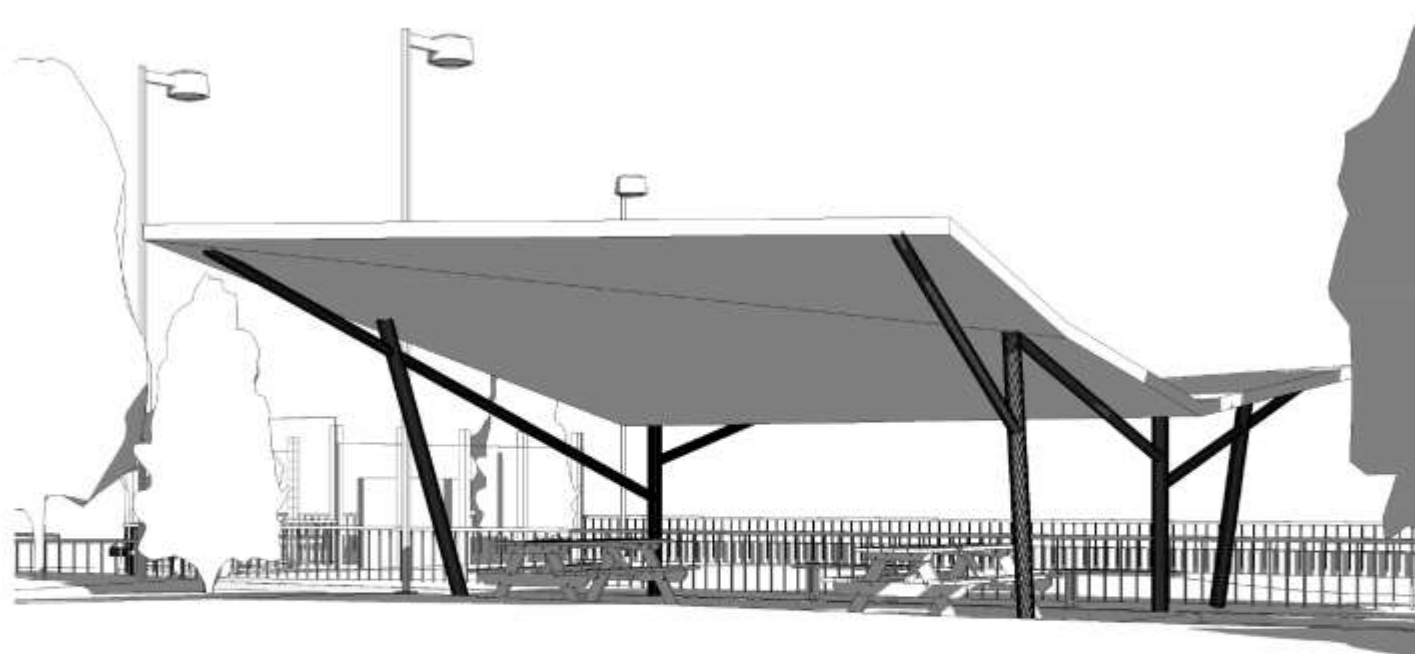


GOVERNMENT OF THE
DISTRICT OF COLUMBIA
MURIEL BOWSER, MAYOR



SHADE CANOPY

Shade Canopy Examples





NEXT STEPS:

- FINALIZE THE PERMIT SET OF DRAWINGS
- SUBMIT PLANS FOR PERMITS
- CONSTRUCTION PHASE TO START SPRING 2020
- PARK TO REOPEN EARLY SUMMER 2020



Department of General Services (DGS)

John Stokes, Community Engagement and Outreach

John.stokes@dc.gov

Department of Parks & Recreation (DPR)

Peter Nohrden, ASLA / Project Manager

peter.nohrden@dc.gov

