

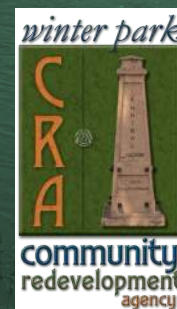
# DR. MARTIN LUTHER KING, Jr. PARK COMMUNITY PLAYGROUND + SPLASH PAD

## SCHEMATIC PACKAGE

Prepared for the City of Winter Park

January 6, 2023

Revised: April 7, 2023





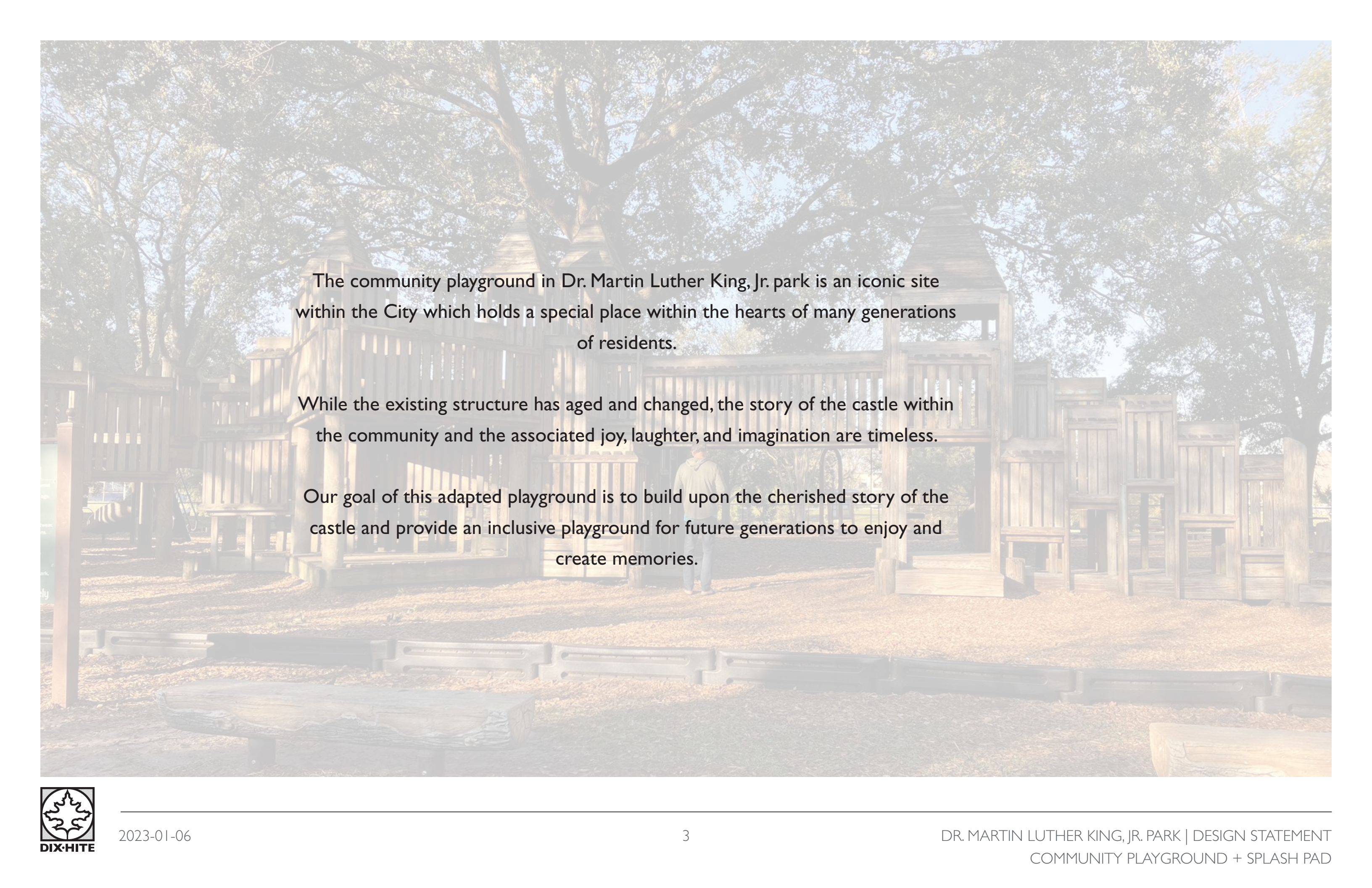
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The community playground in Dr. Martin Luther King, Jr. park is an iconic site within the City which holds a special place within the hearts of many generations of residents.

While the existing structure has aged and changed, the story of the castle within the community and the associated joy, laughter, and imagination are timeless.

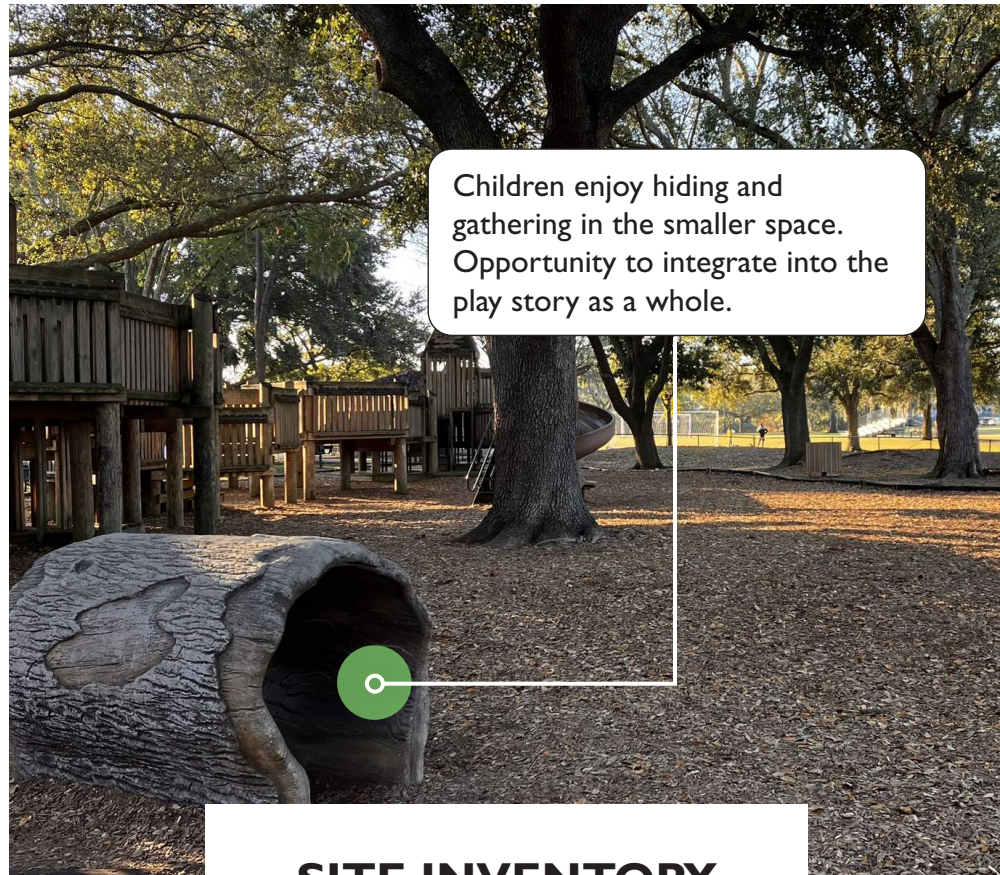
Our goal of this adapted playground is to build upon the cherished story of the castle and provide an inclusive playground for future generations to enjoy and create memories.





The tower has lost purpose and connection after years of modifications.

Children enjoy the various heights. Opportunity to expand this play element on site.



Children enjoy hiding and gathering in the smaller space. Opportunity to integrate into the play story as a whole.



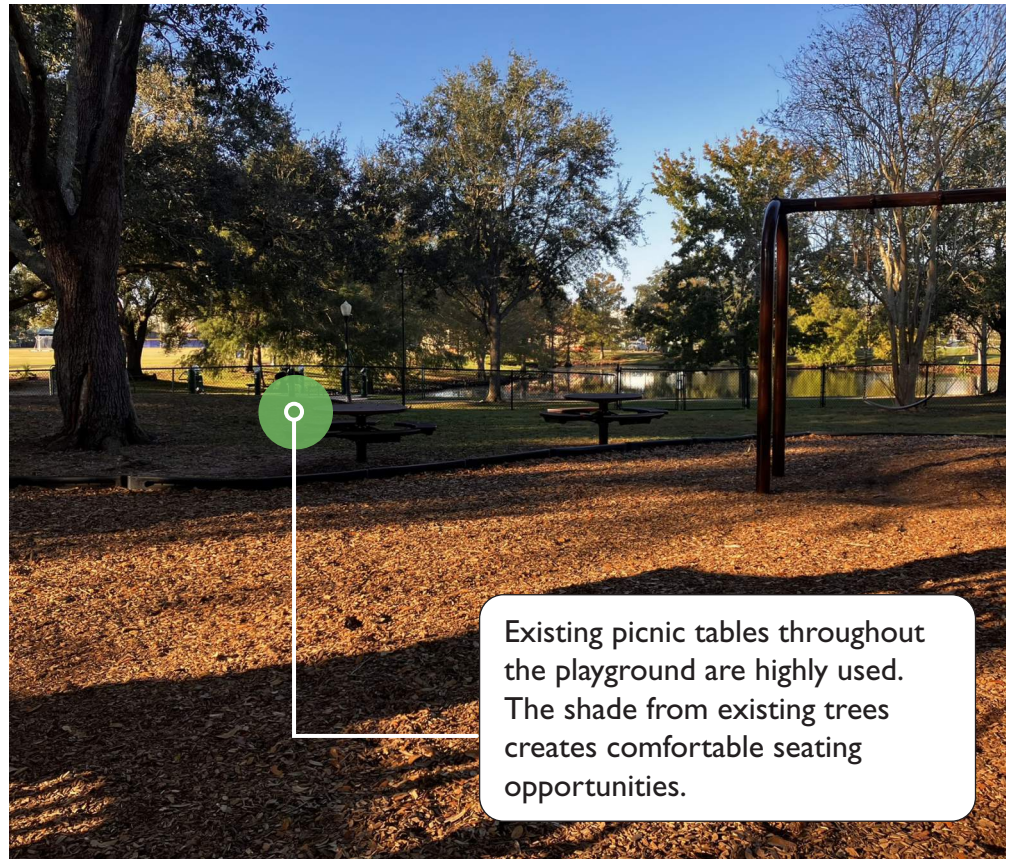
Existing benches are highly used and can be relocated along the playground for better visibility.



Children enjoy the spiral slide but it is not fully connected with the playground. Opportunity to better integrate the slide experience2.



Access to and from the playground is not safe as one enters from the parking area. Playground lacks safe walks to reach parked cars.



Existing picnic tables throughout the playground are highly used. The shade from existing trees creates comfortable seating opportunities.

## SITE INVENTORY + ANALYSIS



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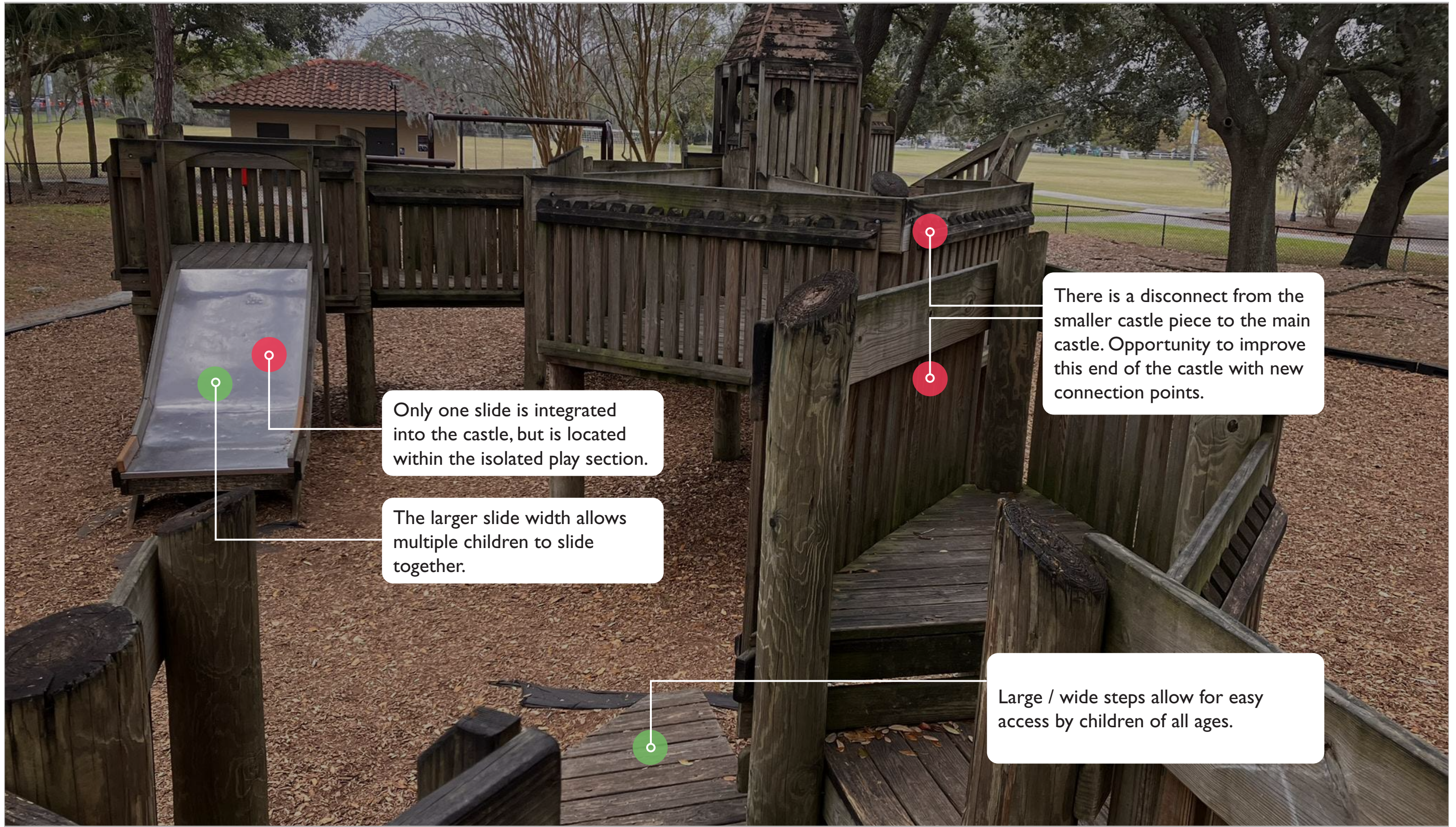
The center pathways of the castle are a unique and a key part of the playground.

Some areas of the castle are in need of substantial maintenance for safety and stability.

Children enjoy the various entry and exit points on the castle.

Overall transitions to the playground and play structures are not accessible to all abilities.





Only one slide is integrated into the castle, but is located within the isolated play section.

The larger slide width allows multiple children to slide together.

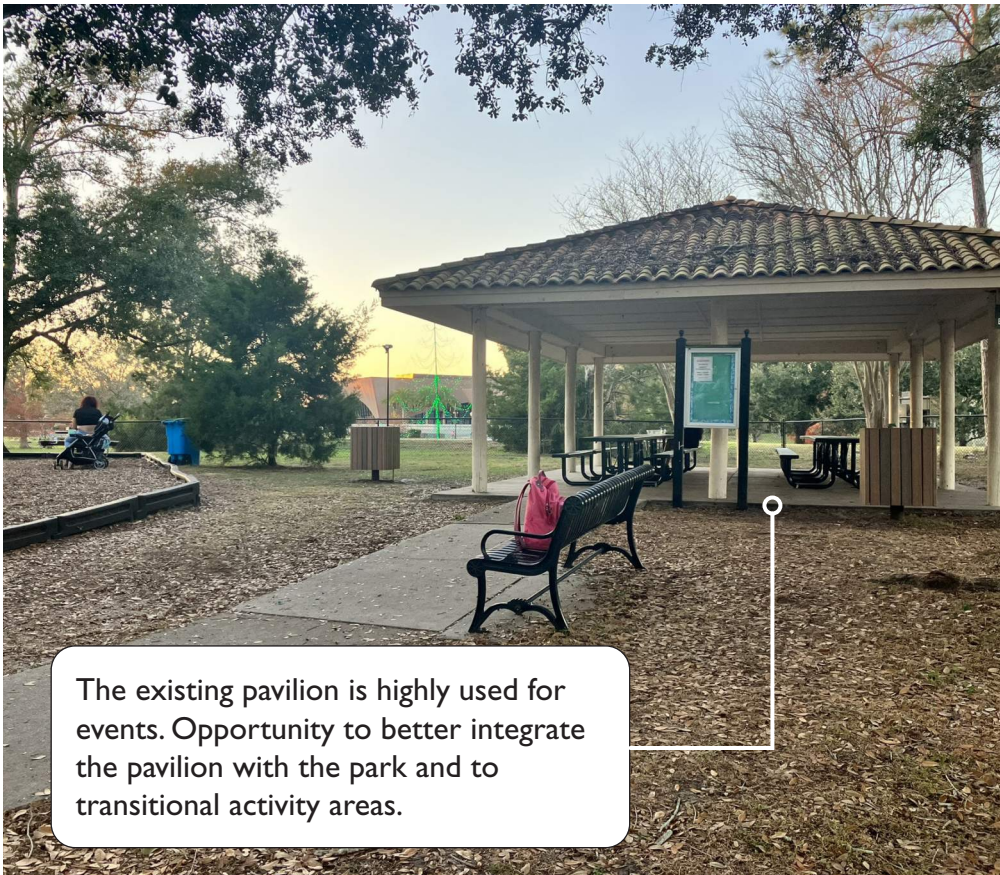
There is a disconnect from the smaller castle piece to the main castle. Opportunity to improve this end of the castle with new connection points.

Large / wide steps allow for easy access by children of all ages.





All the swings in the playground provide a variety of experiences in the current playground. There is an opportunity to relocate these swings with the expansion of the play space.



The existing pavilion is highly used for events. Opportunity to better integrate the pavilion with the park and to transitional activity areas.



Existing playground memorial gets lost in the playground. Opportunity to relocate to more prominent location



# INVENTORY + ANALYSIS

## KEY TAKEAWAYS:

- Need for accessible paths and play for children of all abilities
- Opportunity to integrate a splash play in the open/ sunny space
- Need for challenging / climbing opportunities within the park
- Need for additional access points from the northern side of the park into the playground
- Opportunity to integrate part of the existing castle with new, innovative and accessible play systems
- Opportunity to reuse existing play elements
- Opportunity to keep natural play as part of the playground's feature

(For additional takeaways based on workshop feedback, see Appendix A of overall park schematic package)







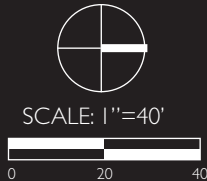


DR. MARTIN LUTHER KING JR. PARK:  
PLAYGROUND + SPLASH PAD

- 1 ENTRY FROM PARKING LOT
- 2 EXISTING PAVILION
- 3 NATURE SENSORY STATION
- 4 RECOLATED SINGLE AND GROUP SWINGS
- 5 CASTLE PLATFORM OVER 5' ARTIFICIAL TURF MOUND
- 6 CONCRETE WALK ACCESS TO CASTLE PLATFORM
- 7 ROLLER SLIDES OVER TURF MOUND
- 8 OPEN TUBE SLIDE OVER MOUND
- 9 CLIMBING ROCKS
- 10 BRIDGE CONNECTION TO EXISTING CASTLE
- 11 EXISTING CASTLE PORTION TO REMAIN
- 12 CLIMBING TOWER
- 13 TUNNEL ENTRIES ON SENSORY WALL
- 14 POURED IN PLACE RUBBER PATH
- 15 PLAYGROUND MULCH
- 16 ROPE SWING
- 17 TRUNK STEPS TO SODDED EXISTING MOUND
- 18 SPLASH PAD / RIVERINE
- 19 RELOCATED PICNIC TABLES OVER MULCH
- 20 RELOCATED TODDLER SWINGS
- 21 ARTIFICIAL TURF MOUND WITH SENSORY "ROOMS" AND TUNNEL
- 22 SOUND EQUIPMENT ON ARTIFICIAL TURF
- 23 ENTRY FROM EXISTING RESTROOM
- 24 ENTRY FROM NORTH OF PARK
- 25 PLAYGROUND FENCE
- 26 EXISTING TREES, TYP.
- 27 PLAYGROUND SEATING ,TYP.
- 28 PROPOSED PALM TREES
- 29 SPLASH PAD EQUIPMENT



2022-05-10







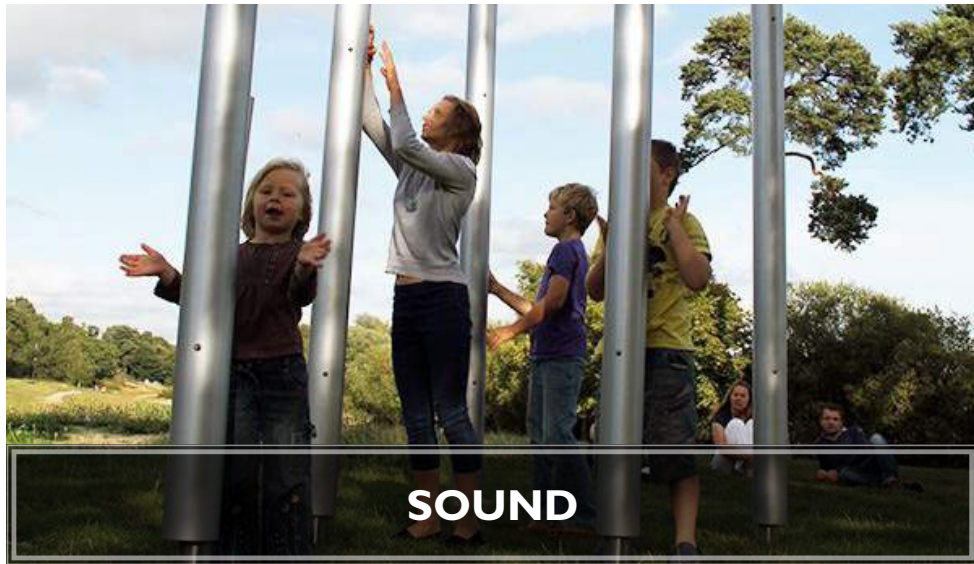
**COMPOSITE WOOD + CARGO NET**



**CASTLE CHARACTER**



**SENSORY WALLS**



**SOUND**



**ROLLING SLIDE ON LAND MOUND**



**SPLASH PAD / RIVERINE**



**CLIMBING ROCKS ON LAND MOUND**

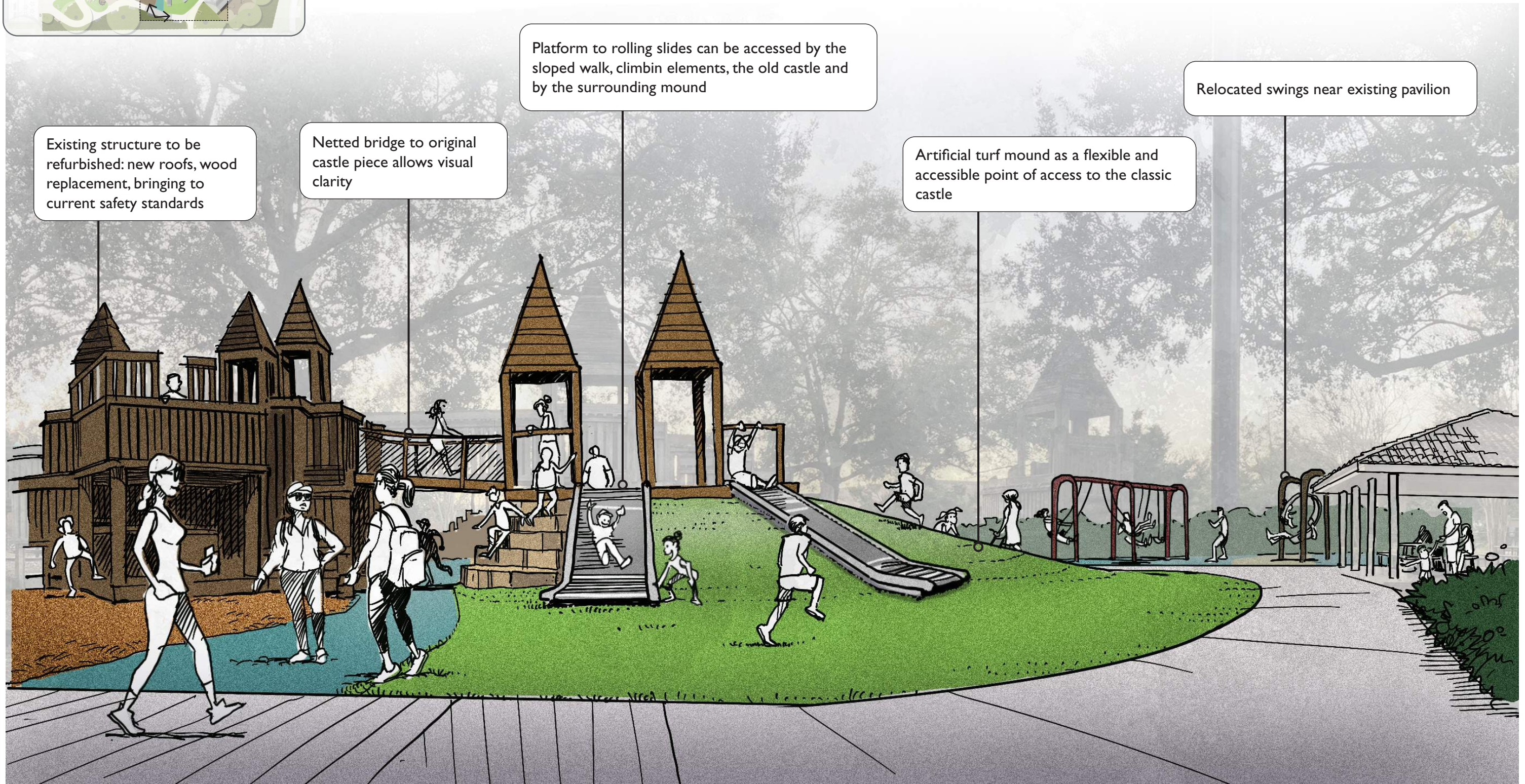


**LEVELED TRUNKS**



**INTEGRATED TUNNELS**







All elements connect with the story of the castle including tunnels, climbing walls and ground material

Climbing tree trunks integrated into the natural mound by the existing Oak trees

Climbing tower connects to the south point of the castle, with sensory elements at various levels







Splash pad is in riverine form, allowing for children's imagination to continue the castle and fort story throughout the playground

Raised artificial turf by caprock walls allow spaces for children and babies to sunbathe and rest

Various water experiences provided for different ages and preferences





SITE FURNISHINGS

PICNIC TABLE



EXISTING TABLES TO BE RELOCATED IF IN GOOD CONDITION



IF TABLES ARE TO BE REPLACED, USE MONOLINE CAROUSEL TABLE  
MANUFACTURER: SITE PIECES  
COLOR: TBD

SEATING



EXISTING LOG BENCHES TO BE RELOCATED IF IN GOOD CONDITION



ALL OTHER BENCHES TO FOLLOW EXISTING CITY STANDARD

TRASH RECEPTACLE



EXISTING TRASH RECEPTACLES TO BE RELOCATED IF IN GOOD CONDITION

BIKE RACK



ROUND RACK  
MANUFACTURER: DERO  
COLOR: TBD

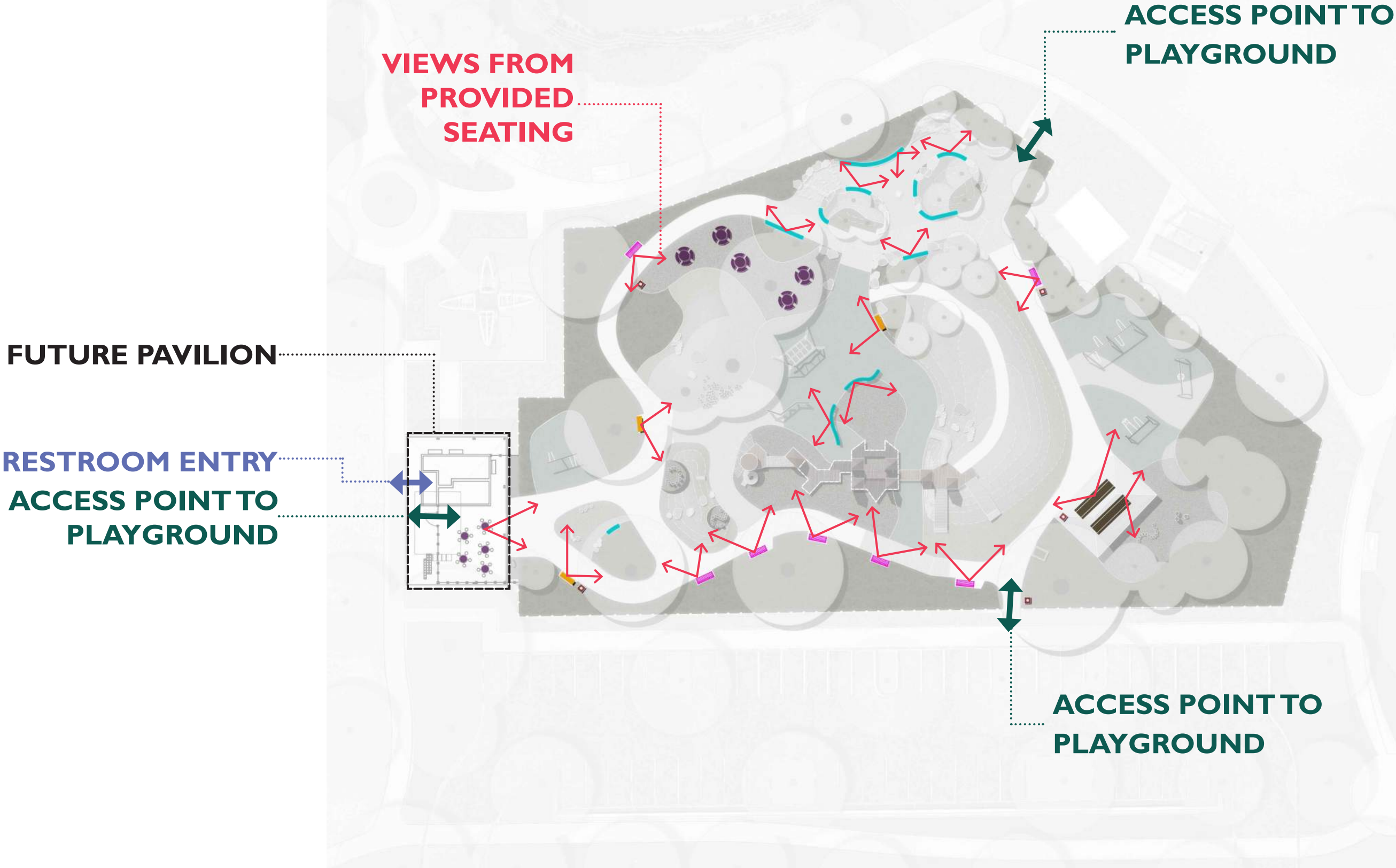
**LEGEND**

- PICNIC TABLES
- STANDARD CITY BENCH
- LOG BENCH
- CAPROCK SEAT WALL
- EXISTING PICNIC TABLE
- TRASH RECEPTACLES
- BIKE RACK





ACCESS AND VIEWS

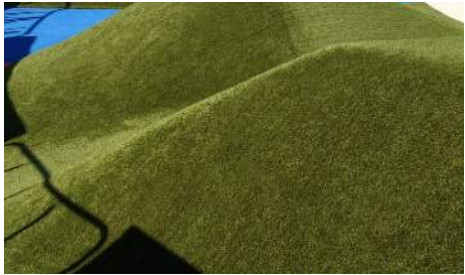




MATERIALS PALETTE



POURED IN PLACE RUBBER



ARTIFICIAL TURF



FLORIDA STONE WALLS



CONCRETE ROCK FORMATION



BOARD FORMED / STAMPED CONCRETE



EXPOSED AGGREGATE CONCRETE



SHREDDED HARDWOOD MULCH

LEGEND

- POURED IN PLACE RUBBER
- ARTIFICIAL TURF
- FLORIDA STONE WALLS
- CONCRETE ROCK FORMATION
- BOARD FORMED / STAMPED CONCRETE
- EXPOSED AGGREGATE CONCRETE
- SHREDDED HARDWOOD MULCH





LANDSCAPE MATERIAL



SABAL MINOR  
DWARF PALMETTO



MUHLENBERGIA CAPILLARIS  
MUHLY GRASS



NEPHROLEPIS BISERRATA  
MACHO FERN



VIBURNUM OBOVATUM Densa  
DWARF WALTER'S VIBURNUM



ILEX VOMITORIA  
DWARF YAUPON



TRIPSACUM DACTYLOIDES  
FAKAHATCHEE GRASS



HAMELIA PATENS  
FIREBUSH

