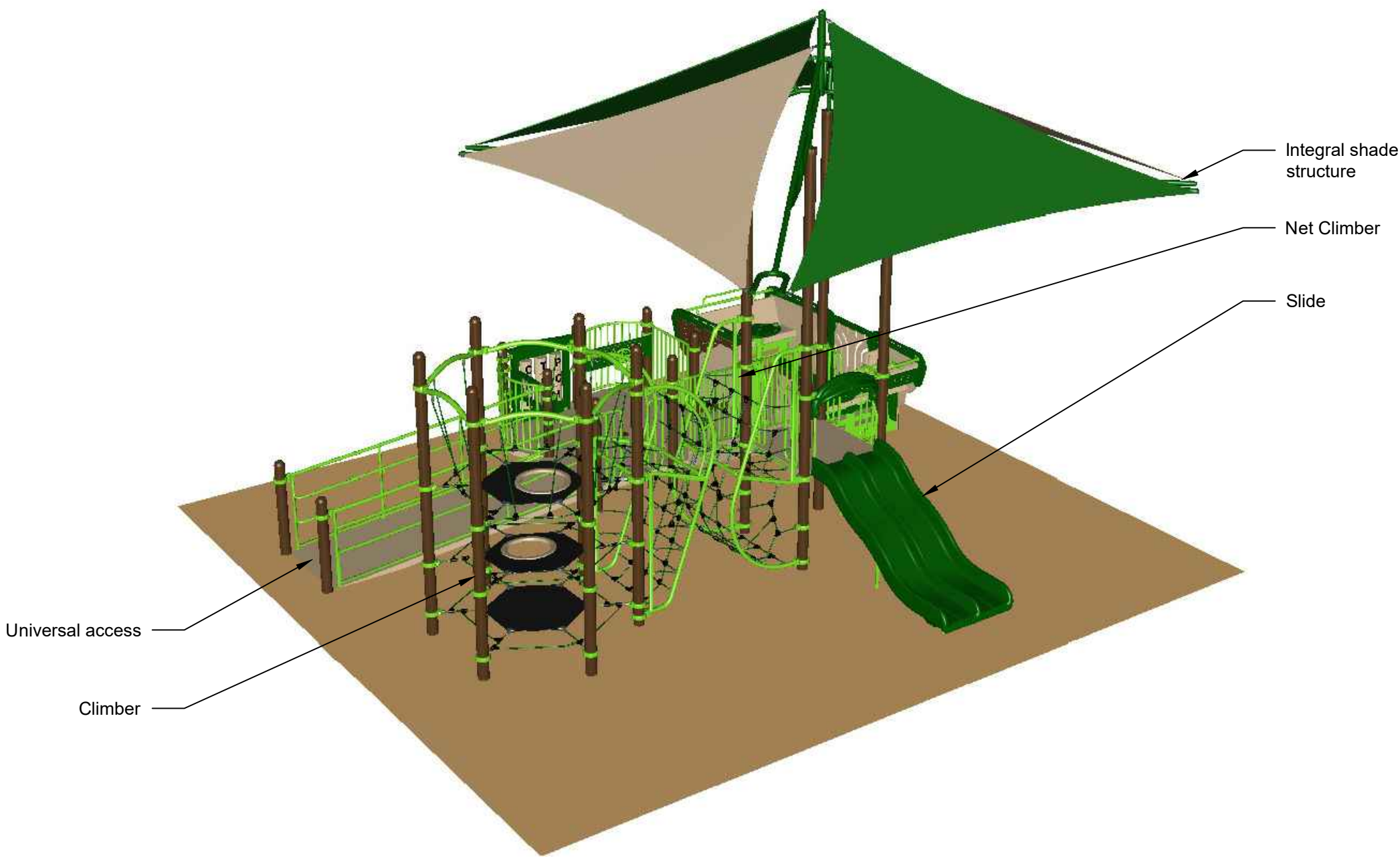


03 July 2020 | Childs Avenue Park - Merced, CA



Universal Access Play Structure



Bike Rack



Trash Receptacle



Bench



Universal Access



Rubberized Surfacing



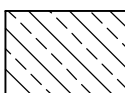

ADA-Accessible Picnic Table

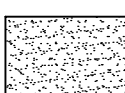


Flush access at Play Area

PLANT SCHEDULE

| TREES | CODE | BOTANICAL NAME | COMMON NAME |
|---|---------|--|--------------------------------|
|  | LAU SAR | Laurus x 'Saratoga' | Saratoga Hybrid Laurel |
|  | ZEL VIL | Zelkova serrata 'Village Green' | Sawleaf Zelkova |
| SHRUBS | CODE | BOTANICAL NAME | COMMON NAME |
|  | CAL KAR | Calamagrostis x acutiflora 'Karl Foerster' | Feather Reed Grass |
|  | CAL DWA | Callistemon viminalis 'Little John' | Dwarf Weeping Bottlebrush |
|  | MUH CAP | Muhlenbergia capillaris | Pink Muhly Grass |
|  | OLE LIT | Olea europaea 'Little Ollie' TM | Little Ollie Olive |
|  | PHO SPR | Phormium tenax 'Jack Spratt' | New Zealand Flax |
|  | PHO DUE | Phormium x 'Duet' | New Zealand Flax |
|  | PHO PLA | Phormium x 'Platt's Black' | Platt's Black New Zealand Flax |

| GROUND COVERS | CODE | BOTANICAL NAME | COMMON NAME |
|---|---------|------------------------------------|--------------------------|
|  | COT DAM | Cotoneaster dammeri 'Coral Beauty' | Coral Beauty Cotoneaster |
|  | LOM BRE | Lomandra longifolia 'Breeze' TM | Breeze Mat Rush |

| SOD/SEED | CODE | BOTANICAL NAME | COMMON NAME |
|---|---------|----------------------|--------------|
|  | TUR BOL | Turf Sod Bolero Plus | Fescue blend |

PRELIMINARY PLANT PALETTE

The Preliminary Plant Palette shoes the plants selected for this project that are suitable for the location and design concept. Plant species have been selected as they work well in this climate, are water efficient, and will require low maintenance.

SITE CONCEPT NARRATIVE

This site landscape for this project has been designed to provide an aesthetic landscape design that meets the Owner's and City's goals for the project. The planting design provides a clean and open landscape keeps views open, coordinates with the nearby landscape, and enhances the street edge.

Plant species have been selected to perform well in this region. Plants selected for this project have a low or medium water use classification, are durable, and require low maintenance. The planting design conforms to the City's WELO ordinance.

IRRIGATION DESIGN

The landscape on this site will use drip irrigation, will meet the City's requirements, and will comply with the requirements of the State's Water Efficient Landscape Ordinance (WELO). Equipment includes dedicated irrigation meter, smart controller, weather sensor, and efficient irrigation emitters, nozzles, and other equipment.

Irrigation will be achieved with water-efficient sprays at the turf area and low volume drip bubblers at the planter areas.

WELO COMPLIANCE STATEMENT

The planting and irrigation designs have been prepared in compliance with the City's Water Efficient Landscape Ordinance (WELO).

LANDSCAPE AREA CALCULATIONS

| | | |
|-----------------------------------|------------|------------|
| Total Site Area: | | 45,883 sf. |
| Basin: | 37,594 sf. | |
| Park: | 8,289 sf. | |
| Total Landscape Area (park only): | | 5,515 sf. |
| Planter: | 3,747 sf | |
| Turf (SLA): | 1,768 sf | |