



GREEN SPACE/PARK COMMITTEE MEETING MINUTES

DATE: December 1, 2021

IN ATTENDANCE:

Michelle Balside	Pat Hogan	Allen Freeman	Loretta Rokey	John Kohler	Todd Wales
Sam Morton	Kathleen Armstrong		Geoffrey Armstrong		Darlene Page
Dan Newyear	Mark Cann	Randy Page	Doug Dresie (via phone)		

	Park Improvements
1.1	<p>Master Plan Development - Kleingers:</p> <p>Todd Wales and Sam Morton of Kleingers attended the meeting and made a presentation with updated information and plans based on the feedback from the Park’s Committee during the November 3rd meeting. Once again these discussions were about the future development of Groh, Spencer Shank and Locust Corner Park. They presented updated mapping and a “PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST” for each park. It should be noted that these are extensive “wish” lists.</p> <p>These lists will need to be prioritized by the Park’s Committee, Trustees and then through public meetings. The information from Kleingers will be included in the email with the meeting minutes for public review.</p>
	Composting Presentation
2.1	<p>Pierce Township resident, Kathleen Armstrong, made a presentation about composting. She presented a number of facts regarding food and plant waste and the negative impact on the environment. She also explained the benefits of composting and the positive impact we can have on our surroundings. Kathleen presented the following three options:</p> <ul style="list-style-type: none"> • PIERCE TOWNSHIP ARRANGE A COLLECTION CENTER OF FOOD AND YARD WASTSE AND USE THE COMPOST IN THEIR PARKS, NEIGHBORHOOD ENTRANCES, ETC. • COLLECTION BINS--PEOPLE DROP OFF AND IT GETS PICKED UP • COLLECT FOOD WASTE HERE AND WE HAUL TO COMPOST FACILITY <p>After a discussion, it was determined that providing information and education for the local residents would have to be the starting point. For the Composting Program to be successful, the residents would have to be involved and committed so that the composting site did not a local dumping ground. Kathleen is going to do some additional follow-up for information with Loretta Rokey and the Adams / Clermont Solid Waste District Office. If you are interested in volunteering in this efforts please let the Committee know!</p>

Park Event Ad Hoc Group Updates	
3.1	<p>Christmas Caroling & Tree Lighting Event:</p> <ul style="list-style-type: none"> • Planning is in the final stages for the event on Thursday, December 16, 2021. • In an effort to provide information to the public, I am including the following details from the November meeting. • The Township Tree Lighting event will be held at Locust Corner Park, 950 Locust Corner Rd. It will begin at 7 pm at the Learning Center. • Brownie/Girl Scout troop #4012 will be singing and making ornaments for the tree. • West Clermont High School Brass Quintet has already recorded some music to be used with the Scout Troop and will also perform live at the Tree Lighting. • There will be a period of Caroling for the residents and members of the community. • Bigby Coffee will be making a donation of refreshments.
3.2	<p>Michelle Balside presented an update for the Christmas Parade. The parade is on Sunday, December 12th, starting at 2:00pm. This year's parade will start at the Amelia Elementary (this is new this year) and travel to Kroger's, as has been done in the past. After the parade Santa will be inside of Kroger's and be available for photos and to listen to all Christmas wishes!</p>
3.3	<p>Easter Egg Hunt Date - The Annual event will be held Saturday, April 9, 2022 at Locust Corner Park. Saturday April 16th will be the alternate date, in case of inclement weather. There was a lengthy discussion about having a simultaneous event at Spencer Shank Park. One event would help facilitate bringing the community together. The drawback is that the crowd of kids becomes too large. Michelle Balside is following up with possible volunteers for an event at Spencer Shank.</p>

Other Business	
4.1	<p>Bench Donations: A recent donation and subsequent order for another bench has made the Committee visit the issue of the amount for bench donations.</p> <ul style="list-style-type: none"> • As noted in the November minutes: (For the most recent order, the cost of the bench and delivery was \$1408.00. With the added cost of a concrete pad, labor for installation (\$300.00) and commemorative plaque (\$180.00), our recent increase to \$1900.00 may not be enough to cover all of the costs.) • At this meeting we discussed whether to Continue, Discontinue or Temporarily Suspend the Program. The decision was made to keep the program, remove all references to the amount on the website and have folks who are interested "Call for Details". At that time the current costs could be verified and a donation amount provided to the interested party.
4.2	<p>Review of the recent Fall Clean-up Work Day</p> <ul style="list-style-type: none"> • The location was Groh Park, 3390 Huntsman Trace. Invasive plant removal was the primary focus for this work day. Two members of the Service Department assisted with a Chipper. (For which the Parks Committee is very grateful!) • Approximately 30 volunteers participated. Three truckloads of chipped debris were removed from the sight. The trails were opened up for better visibility and safety

	Other Business (con't)
4.3	Spring Clean Up Day As is the custom, a date was set to ensure the Park(s) are ready for the Annual Easter Egg Hunt(s). The date will be March 26, 2022 from 9 to 1. More details to follow.

NEXT MEETING: WEDNESDAY, January 5, 2022, 6:30pm

Minutes prepared by: Randy Page



PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST
Groh Park, Pierce Township
Date: December 1, 2021

ITEM	QUANTITY	UNIT	UNIT COST	AMOUNT
CONTRACTORS GENERAL CONDITIONS				
GENERAL CONDITIONS	1	LS	\$ 5,000.00	\$ 5,000.00
GENERAL CONDITIONS SUBTOTAL				\$ 5,000.00
SITE PREPARATION / DEMOLITION				
CONSTRUCTION STAKING	1	LS	\$ 2,000.00	\$ 2,000.00
REMOVE EXISTING PLAY EQUIPMENT AND GRAVEL	1	LS	\$ 3,000.00	\$ 3,000.00
REMOVE BASKETBALL COURT	4000	SF	\$ 1.50	\$ 6,000.00
TREE AND UNDERSTORY GROWTH REMOVAL ALLOWANCE	1	LS	\$ 10,000.00	\$ 10,000.00
GRADING ALLOWANCE	1	LS	\$ 10,000.00	\$ 10,000.00
PERFORATED UNDERDRAIN BELOW PLAYGROUND SURFACE	200	LF	\$ 15.00	\$ 3,000.00
OUTFLOW DRAINAGE PIPE	150	LF	\$ 30.00	\$ 4,500.00
MISC. REMOVAL ALLOWANCE (SIGNAGE, FURNISHINGS, FENCING, ETC.)	1	LS	\$ 2,500.00	\$ 2,500.00
SITE PREPARATION / DEMOLITION SUBTOTAL				\$ 41,000.00
HARDSCAPE				
ASPHALT WALK	750	SF	\$ 4.00	\$ 3,000.00
MILL AND OVERLAY PARKING LOT	8000	SF	\$ 1.30	\$ 10,400.00
RESTRIPE PARKING LOTS	1	LS	\$ 2,000.00	\$ 2,000.00
FLUSH CONCRETE CURB (SAFETY SURFACE EDGE)	240	SF	\$ 22.00	\$ 5,280.00
REPAIR / UPGRADE WALKING TRAIL ALLOWANCE	1	LS	\$ 25,000.00	\$ 25,000.00
LOW DECORATIVE WALL AT ENTRY DRIVE	15	LF	\$ 200.00	\$ 3,000.00
ENTRY PLAZA SPECIALTY PAVING	370	SF	\$ 20.00	\$ 7,400.00
HARDSCAPE SUBTOTAL				\$ 56,080.00
ACCESSORIES				
PLAY EQUIPMENT ALLOWANCE INCLUDING FENCING	1	LS	\$ 200,000.00	\$ 200,000.00
BASKETBALL COURT WITH EQUIPMENT	1	LS	\$ 32,000.00	\$ 32,000.00
10' HIGHBALL CONTROL FENCING AT BASKETBALL COURT	100	LF	\$ 100.00	\$ 10,000.00
POURED IN PLACE SAFETY SURFACE	3700	SF	\$ 20.00	\$ 74,000.00
SITE LIGHTING UPGRADES ALLOWANCE	1	LS	\$ 50,000.00	\$ 50,000.00
RELOCATION ALLOWANCE (DRINKING FOUNTAIN, FLAGPOLE, MONUMENT)	1	LS	\$ 10,000.00	\$ 10,000.00
KIOSK	1	EA	\$ 5,000.00	\$ 5,000.00
SITE FURNISHINGS ALLOWANCE	1	LS	\$ 20,000.00	\$ 20,000.00
ACCESSORIES SUBTOTAL				\$ 401,000.00
LANDSCAPE				
NEW LANDSCAPE ALLOWANCE	1	LS	\$ 25,000.00	\$ 25,000.00
SEEDING AND LAWN REPAIR ALLOWANCE	1	LS	\$ 2,000.00	\$ 2,000.00
LANDSCAPE SUBTOTAL				\$ 27,000.00
SUBTOTAL				\$ 530,080.00
DESIGN CONTINGENCY 10%				\$ 53,008.00
PREVAILING WAGE 12%				\$ 63,609.60
DESIGN, SURVEY, AND ENGINEERING FEE 10%				\$ 53,008.00
TOTAL				± \$ 699,800.00

THE LANDSCAPE ARCHITECT HAS USED THEIR BEST JUDGEMENT ON COST. THE LA HAS NO CONTROL OVER THE COST OF LABOR, MATERIALS, OR THE CONTRACTORS METHODS OF DETERMINING BID PRICES, OR OVER COMPETITIVE BIDDING OR MARKET CONDITIONS. THEREFORE, THE LANDSCAPE ARCHITECT CANNOT GUARANTEE THAT BIDS OR CONSTRUCTION COST WILL NOT VARY FROM ANY ESTIMATES OF PROBABLE CONSTRUCTION COST PREPARED BY THE LA.



PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST
Spencer Shank Park, Pierce Township
Date: DECEMBER 1, 2021

ITEM	QUANTITY	UNIT	UNIT COST	AMOUNT
CONTRACTORS GENERAL CONDITIONS				
GENERAL CONDITIONS	1	LS	\$ 5,000.00	\$ 5,000.00
GENERAL CONDITIONS SUBTOTAL				\$ 5,000.00
SITE PREPARATION / DEMOLITION				
CONSTRUCTION STAKING	1	LS	\$ 4,000.00	\$ 4,000.00
GRADING AND TREE REMOVAL ALLOWANCE FOR NEW TRAIL	1	LS	\$ 50,000.00	\$ 50,000.00
REMOVE EXERCISE EQUIPMENT	1	LS	\$ 2,000.00	\$ 2,000.00
REMOVE CONCRETE AT DRIVEWAY APRON	1	LS	\$ 1,000.00	\$ 1,000.00
LASER GRADING AT SPORTS FIELDS	100000	SF	\$ 0.75	\$ 75,000.00
MISC. REMOVAL ALLOWANCE (SIGNAGE, FURNISHINGS, FENCING, ETC.)	1	LS	\$ 2,500.00	\$ 2,500.00
SITE PREPARATION / DEMOLITION SUBTOTAL				\$ 134,500.00
HARDSCAPE				
ASPHALT WALK	15000	SF	\$ 4.00	\$ 60,000.00
MILL AND OVERLAY PARKING LOTS	12500	SF	\$ 1.30	\$ 16,250.00
RESTRIPE PARKING LOTS	1	LS	\$ 2,000.00	\$ 2,000.00
RESURFACE AND RESTRIPE BASKETBALL	10800	SF	\$ 1.40	\$ 15,120.00
CURB FOR NEW PARKING LOT	250	SF	\$ 25.00	\$ 6,250.00
EXPANDED PARKING LOT PAVING, STRIPING, ETC.	4900	SF	\$ 6.00	\$ 29,400.00
NEW PARKING LOT PAVING, STRIPING, ETC.	5000	SF	\$ 6.00	\$ 30,000.00
CONCRETE DRIVE (REPAIR)	150	SF	\$ 13.00	\$ 1,950.00
HARDSCAPE SUBTOTAL				\$ 160,970.00
ACCESSORIES				
PEDESTRIAN BRIDGE ALLOWANCE	1	LS	\$ 75,000.00	\$ 75,000.00
RESTROOM BUILDING INCLUDING UTILITIES	1	LS	\$ 750,000.00	\$ 750,000.00
DISC GOLF UPGRADES ALLOWANCE	1	LS	\$ 18,000.00	\$ 18,000.00
SITE LIGHTING UPGRADES ALLOWANCE	1	LS	\$ 80,000.00	\$ 80,000.00
PICNIC SHELTER NEAR DOG PARK	1	LS	\$ 50,000.00	\$ 50,000.00
NEW CHAIN LINK FENCING AT DOG PARK	900	LF	\$ 25.00	\$ 22,500.00
FABRIC SHADE STRUCTURES AT DOG PARK	2	EA	\$ 10,000.00	\$ 20,000.00
SPORTS FIELD EQUIPMENT ALLOWANCE	1	LS	\$ 35,000.00	\$ 35,000.00
SITE FURNISHINGS ALLOWANCE	1	LS	\$ 30,000.00	\$ 30,000.00
ACCESSORIES SUBTOTAL				\$ 1,080,500.00
LANDSCAPE				
NEW LANDSCAPE ALLOWANCE	1	LS	\$ 70,000.00	\$ 70,000.00
SOD FOR SPORTS FIELDS	90000	SF	\$ 0.90	\$ 81,000.00
SEEDING AND LAWN REPAIR ALLOWANCE	1	LS	\$ 5,000.00	\$ 5,000.00
LANDSCAPE SUBTOTAL				\$ 156,000.00
SUBTOTAL				\$ 1,536,970.00
DESIGN CONTINGENCY 10%				\$ 153,697.00
PREVAILING WAGE 12%				\$ 184,436.40
DESIGN, SURVEY, AND ENGINEERING FEE 10%				\$ 153,697.00
TOTAL				± \$ 2,028,900.00

THE LANDSCAPE ARCHITECT HAS USED THEIR BEST JUDGEMENT ON COST. THE LA HAS NO CONTROL OVER THE COST OF LABOR, MATERIALS, OR THE CONTRACTORS METHODS OF DETERMINING BID PRICES, OR OVER COMPETITIVE BIDDING OR MARKET CONDITIONS. THEREFORE, THE LANDSCAPE ARCHITECT CANNOT GUARANTEE THAT BIDS OR CONSTRUCTION COST WILL NOT VARY FROM ANY ESTIMATES OF PROBABLE CONSTRUCTION COST PREPARED BY THE LA.



PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST
Locust Corner Park, Pierce Township
Date: December 1, 2021

ITEM	QUANTITY	UNIT	UNIT COST	AMOUNT
CONTRACTORS GENERAL CONDITIONS				
GENERAL CONDITIONS	1	LS	\$ 5,000.00	\$ 5,000.00
GENERAL CONDITIONS SUBTOTAL				\$ 5,000.00
SITE PREPARATION / DEMOLITION				
CONSTRUCTION STAKING	1	LS	\$ 4,000.00	\$ 4,000.00
REMOVE LARGE BASEBALL FIELD	1	LS	\$ 12,000.00	\$ 12,000.00
REMOVE SMALL BALL FIELD	1	LS	\$ 10,000.00	\$ 10,000.00
REMOVE BASKETBALL EQUIPMENT, PREP FOR NEW PARKING	1	LS	\$ 5,000.00	\$ 5,000.00
GRADING ALLOWANCE	1	LS	\$ 10,000.00	\$ 10,000.00
REMOVE PLAYGROUND EQUIPMENT AND SURFACING	1	LS	\$ 4,000.00	\$ 4,000.00
SITE PREPARATION / DEMOLITION SUBTOTAL				\$ 45,000.00
HARDSCAPE				
MILL AND OVERLAY PARKING LOTS	22000	SF	\$ 1.30	\$ 28,600.00
RESURFACE AND WIDEN EXISTING WALKS	7500	SF	\$ 1.50	\$ 11,250.00
RESTRIPED PARKING LOTS	1	LS	\$ 2,000.00	\$ 2,000.00
ASPHALT OVERLAY (CONVERT BASKETBALL TO PARKING)	6000	SF	\$ 1.00	\$ 6,000.00
NEW PARKING LOT ADJACENT TO FIRE STATION	9300	SF	\$ 6.00	\$ 55,800.00
NEW PARKING LOT SOUTHWEST OF AMPITHEATER	5500	SF	\$ 6.00	\$ 33,000.00
EXTENDED / WIDEN PARKING SOUTH OF LOCUST CORNER ROAD	4500	SF	\$ 6.00	\$ 27,000.00
EXTEND WALKING TRAIL NORTH OF LOCUST CORNER ROAD	7700	SF	\$ 2.80	\$ 21,560.00
HARDSCAPE SUBTOTAL				\$ 185,210.00
ACCESSORIES				
BASEBALL INFIELD AND BACKSTOP	1	LS	\$ 47,500.00	\$ 47,500.00
BASKETBALL COURT	1	LS	\$ 32,000.00	\$ 32,000.00
10' HIGHBALL CONTROL FENCING AT BASKETBALL COURT	100	LF	\$ 100.00	\$ 10,000.00
PARKING LOT VINYL FENCE	250	LF	\$ 75.00	\$ 18,750.00
PICNIC SHELTER	1	LS	\$ 50,000.00	\$ 50,000.00
POURED IN PLACE SAFETY SURFACE	9900	SF	\$ 20.00	\$ 198,000.00
NEW ACCESSIBLE PLAYGROUND EQUIPMENT ALLOWANCE	1	LS	\$ 200,000.00	\$ 200,000.00
FENCING BETWEEN PLAY AREA AND ROAD	150	LF	\$ 75.00	\$ 11,250.00
LIGHTING IMPROVEMENT ALLOWANCE	1	LS	\$ 50,000.00	\$ 50,000.00
FLASHING CROSSWALK BEACON	1	LS	\$ 20,000.00	\$ 20,000.00
SITE FURNISHINGS ALLOWANCE	1	LS	\$ 40,000.00	\$ 40,000.00
ACCESSORIES SUBTOTAL				\$ 677,500.00
LANDSCAPE				
NEW LANDSCAPE ALLOWANCE	1	LS	\$ 50,000.00	\$ 50,000.00
SEEDING AND LAWN REPAIR ALLOWANCE	1	LS	\$ 5,000.00	\$ 5,000.00
LANDSCAPE SUBTOTAL				\$ 55,000.00
SUBTOTAL				\$ 967,710.00
DESIGN CONTINGENCY 10%				\$ 96,771.00
PREVAILING WAGE 12%				\$ 116,125.20
DESIGN, SURVEY, AND ENGINEERING FEE 10%				\$ 96,771.00
TOTAL				± \$ 1,277,400.00

THE LANDSCAPE ARCHITECT HAS USED THEIR BEST JUDGEMENT ON COST. THE LA HAS NO CONTROL OVER THE COST OF LABOR, MATERIALS, OR THE CONTRACTORS METHODS OF DETERMINING BID PRICES, OR OVER COMPETITIVE BIDDING OR MARKET CONDITIONS. THEREFORE, THE LANDSCAPE ARCHITECT CANNOT GUARANTEE THAT BIDS OR CONSTRUCTION COST WILL NOT VARY FROM ANY ESTIMATES OF PROBABLE CONSTRUCTION COST PREPARED BY THE LA.



GROH PARK - EXISTING SITE CONDITIONS
PIERCE TOWNSHIP PARKS MASTER PLAN



A. EXISTING COVERED SHELTER



B. EXISTING PARK PICNIC TABLE ON CONCRETE PAD



C. EXISTING DOG WASTE STATION



D. EXISTING TRASH RECEPTACLE



E. EXISTING PLAYGROUND



F. EXISTING SWING SET WITH EXPOSED CONCRETE FOUNDATIONS



G. EXISTING ROPE CLIMBER



H. EXISTING BASKETBALL COURT



I. EXISTING TRASH RECEPTACLE



J. EXISTING PARK MONUMENT SIGN



K. EXISTING DRINKING FOUNTAIN



L. EXISTING PARKING LOT ENTRANCE



M. EXISTING ORNAMENTAL LIGHT POLE



N. EXISTING PARK RULES SIGN



O. EXISTING ASPHALT TRAIL

GROH PARK - EXISTING SITE IMAGERY

PIERCE TOWNSHIP PARKS MASTER PLAN

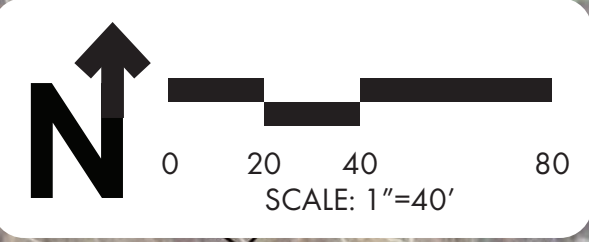


LEGEND

- - - PROPERTY LINE
- - - CREEK

KEY NOTES

- ① REMOVE BASKETBALL COURT - REPLACE WITH LAWN
- ② RESURFACE/RESTRIPE PARKING LOT
- ③ NEW ENTRY PLAZA WITH DECORATIVE PAVERS, INFORMATION KIOSK, MONUMENT SIGN, SITE FURNISHINGS, AND FLAGPOLE.
- ④ NEW BASKETBALL COURT
- ⑤ NEW LOW COLORFUL PLANT BEDS
- ⑥ EXISTING SHELTER TO REMAIN
- ⑦ NEW FENCED-IN ACCESSIBLE PLAYGROUND
- ⑧ CLEAR UNDERSTORY TO CREATE VIEWING AREA OF EXISTING CREEK
- ⑨ ENTRANCE IMPROVEMENTS TO INCLUDE LOW WALL AND PLANTINGS
- ⑩ ADDED BUFFER PLANTINGS TO SCREEN RESIDENTIAL PROPERTY
- ⑪ NEW SIDEWALK AND TREES ALONG PARKING LOT



GROH PARK - PROPOSED CONCEPT PLAN
PIERCE TOWNSHIP PARKS MASTER PLAN

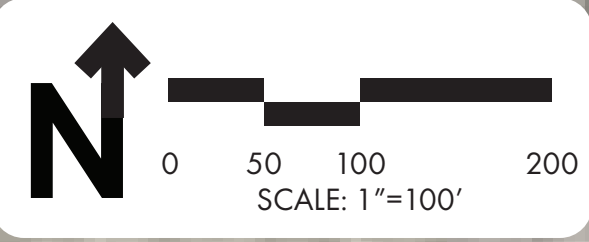


LEGEND

- - - PROPERTY LINE
- - - CREEK
- EXISTING CONDITIONS IMAGES

KEY NOTES

- BASEBALL FIELD
- TENNIS COURT
- BASKETBALL COURT
- PARKING
- PLAYGROUND
- AMPHITHEATER
- DOG PARK



LOCUST CORNER PARK - EXISTING SITE CONDITIONS
PIERCE TOWNSHIP PARKS MASTER PLAN



A. EXISTING TRAIL SIGNAGE



B. EXISTING PARK MONUMENT SIGN



C. EXISTING PLAYGROUND



D. EXISTING ASPHALT TRAIL



E. EXISTING SWINGS



F. EXISTING PEDESTRIAN BRIDGE



G. EXISTING TOWNSHIP HISTORY SIGN



H. EXISTING RESTROOM AND STAGE FACILITY



I. EXISTING DOG PARK



J. EXISTING LARGE BASEBALL FIELD



K. EXISTING BASKETBALL COURT



L. EXISTING TENNIS COURTS



M. EXISTING ASPHALT TRAIL

LOCUST CORNER PARK - EXISTING SITE IMAGERY
PIERCE TOWNSHIP PARKS MASTER PLAN

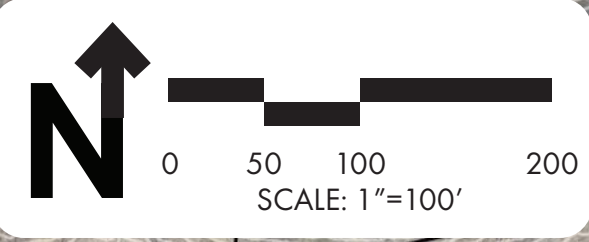
LEGEND

--- PROPERTY LINE

--- CREEK

KEY NOTES

- ① REMOVE BASEBALL FIELD - REPLACE WITH LAWN
- ② RELOCATED BASEBALL FIELD
- ③ EXISTING TENNIS COURTS TO REMAIN
- ④ NEW BASKETBALL COURT
- ⑤ EXPAND/RESURFACE & RESTRIPE PARKING LOT
- ⑥ NEW PLAYGROUND EQUIPMENT WITH POURED-IN-PLACE SAFETY SURFACE. ADDED FENCING AND LANDSCAPE BUFFER ALONG ROADWAY.
- ⑦ ALTERNATIVE PLAYGROUND LOCATION
- ⑧ EXISTING DOG PARK TO REMAIN
- ⑨ NEW CROSSWALK WITH RAPID FLASHING BEACON
- ⑩ ALTERNATE NEW DRIVE AND PARKING LOT
- ⑪ AMPHITHEATER TO REMAIN
- ⑫ LOOP WALKING TRAIL 10' WIDTH
- ⑬ FUTURE PARKING LOT
- ⑭ ADDED LANDSCAPE BUFFER
- ⑮ FUTURE PICNIC SHELTER



LOCUST CORNER PARK - PROPOSED CONCEPT PLAN
PIERCE TOWNSHIP PARKS MASTER PLAN

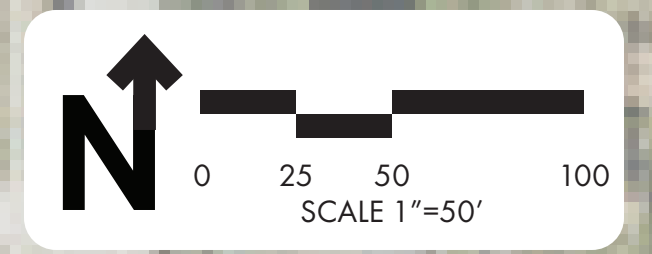


LEGEND

- - - PROPERTY LINE
- - - CREEK
- EXISTING CONDITIONS IMAGES

KEY NOTES

- FLAGPOLE AND MONUMENT
- PLAYGROUND
- BASKETBALL COURT
- PICNIC SHELTER
- PARKING
- EXERCISE EQUIPMENT
- WETLAND AREA
- WALKWAY
- DOG PARK
- DISC GOLF



SPENCER SHANK MEMORIAL PARK - EXISTING SITE CONDITIONS

PIERCE TOWNSHIP PARKS MASTER PLAN



A. EXISTING TRASH RECEPTACLE



B. EXISTING WORKOUT EQUIPMENT



C. EXISTING BIORETENTION AREA



D. EXISTING DISC GOLF EQUIPMENT



E. EXISTING TRASH RECEPTACLE



F. EXISTING DOG PARK FENCING



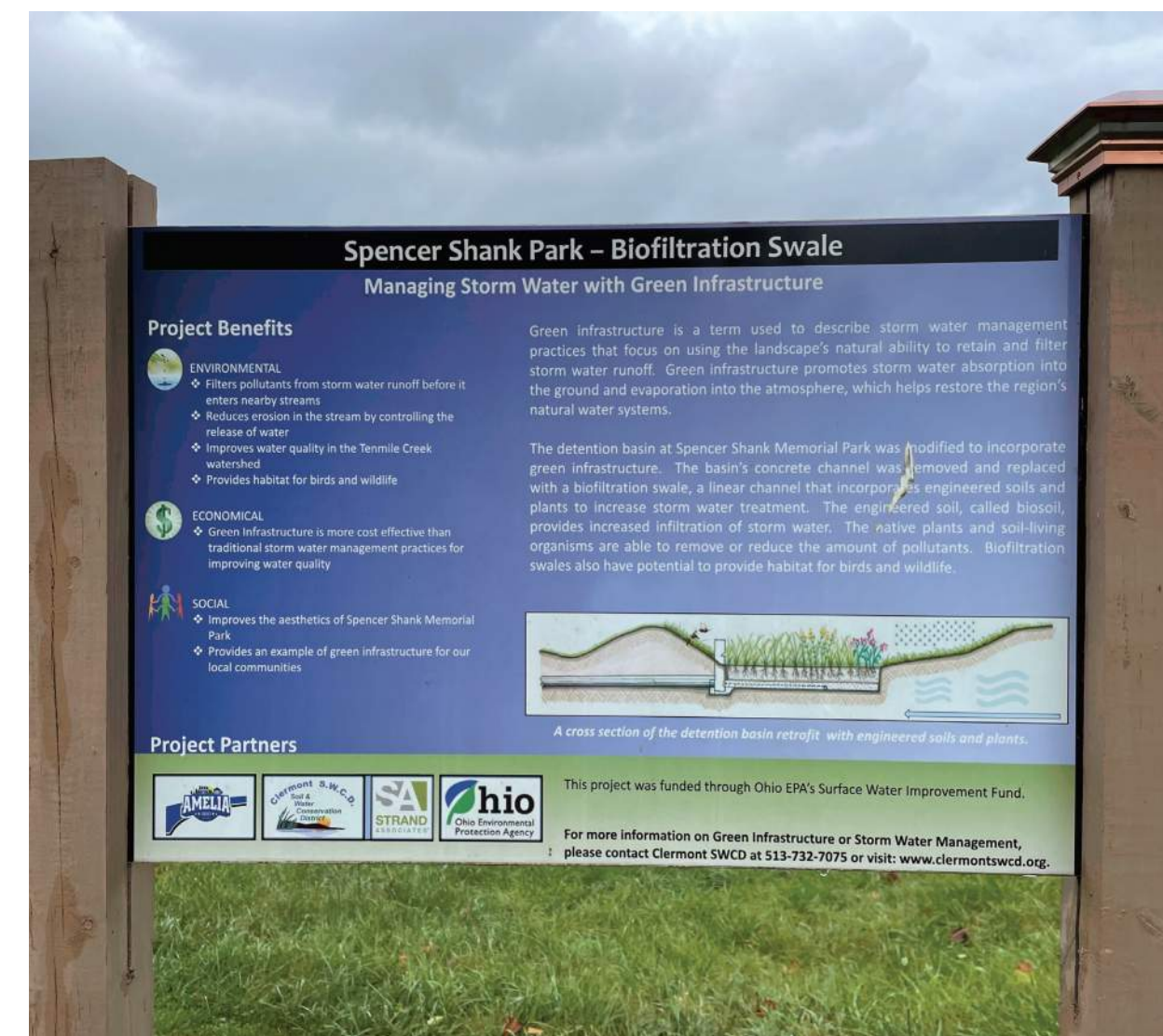
G. EXISTING WOODEN BOLLARD



H. EXISTING DOG PARK ENTRANCE



I. EXISTING WOODEN BENCH



J. EXISTING EDUCATIONAL SIGNAGE



K. EXISTING TRAIL ENTRANCE



L. EXISTING BENCH



M. EXISTING PARK SIGNAGE



N. EXISTING COVERED SHELTER



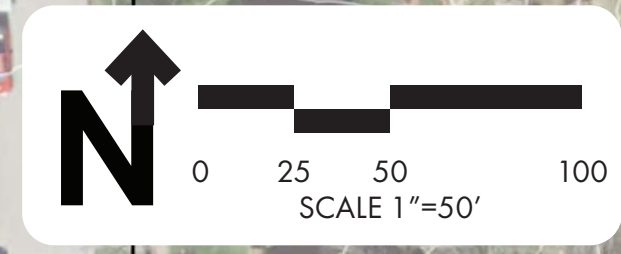
O. EXISTING PLAYGROUND

SPENCER SHANK MEMORIAL PARK - EXISTING SITE IMAGERY

PIERCE TOWNSHIP PARKS MASTER PLAN

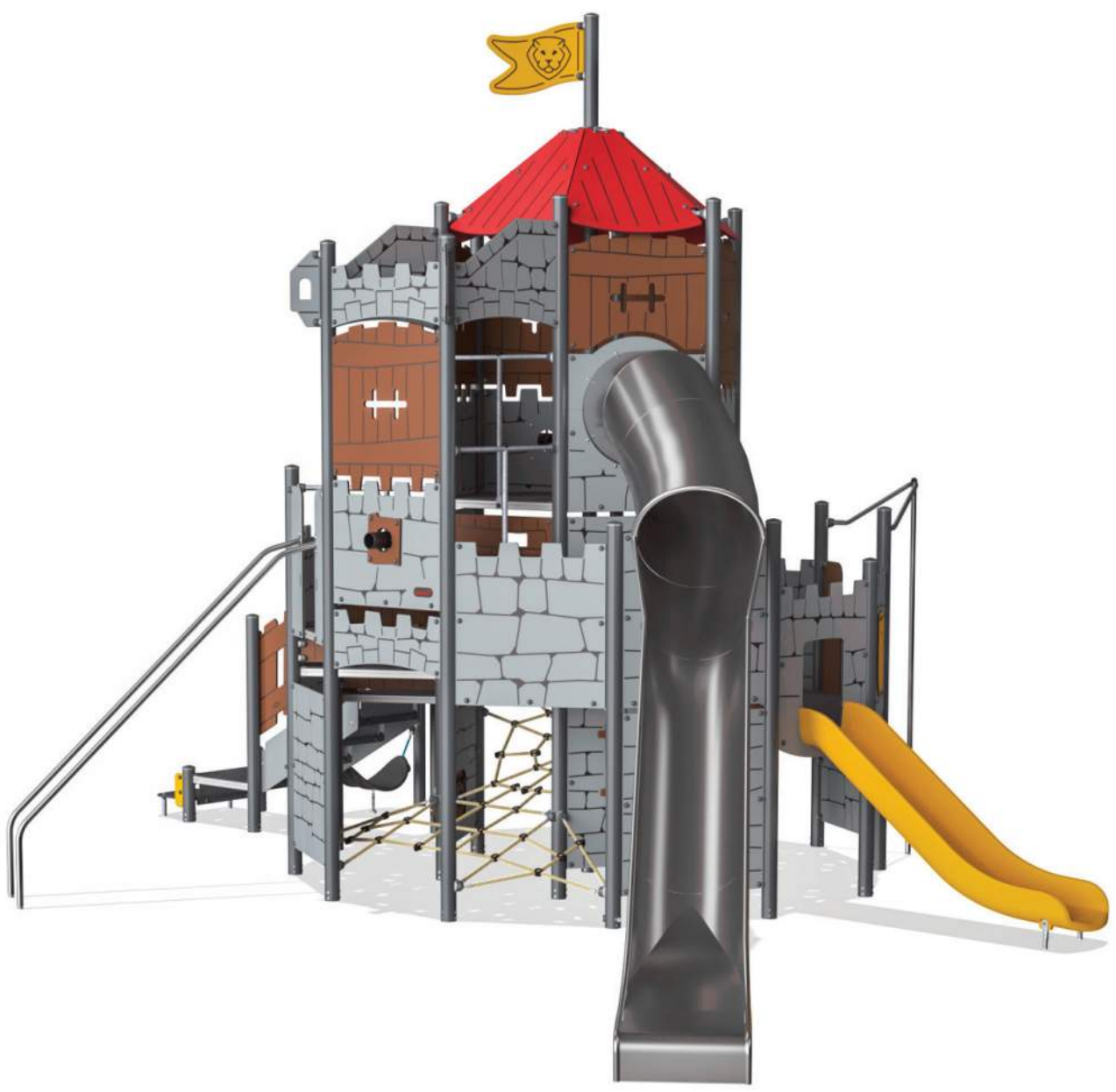


- LEGEND**
- - - PROPERTY LINE
 - - - CREEK
- KEY NOTES**
- ① EXPAND/RESURFACE & RESTRIPE PARKING LOT
 - ② EXPAND/ RESURFACE & RESTRIPE BASKETBALL COURT
 - ③ FUTURE RESTROOM
 - ④ EXISTING PLAYGROUND WITH NEW SURFACE
 - ⑤ EXISTING SHELTER TO REMAIN
 - ⑥ NEW PARKING LOT
 - ⑦ REMOVE EXERCISE EQUIPMENT - REPLACE WITH LAWN
 - ⑧ POTENTIAL YOUTH SOCCER/FOOTBALL FIELD
 - ⑨ POTENTIAL ADULT SOCCER/FOOTBALL FIELD
 - ⑩ EXISTING DOG PARK WITH SITE FURNISHINGS AND SHADE SAILS
 - ⑪ NEW SHELTER FOR VIEWING DOG PARK AND POTENTIAL FIELD
 - ⑫ NEW FOOT BRIDGE
 - ⑬ EXPANDED LOOP WALKING TRAIL
 - ⑭ WETLAND AREA
 - ⑮ ADDITIONAL LANDSCAPE BUFFER
 - ⑯ ADDITIONAL DOG PARK ENTRANCE
 - ⑰ PROPOSED DISC GOLF COURSE & SIGNAGE

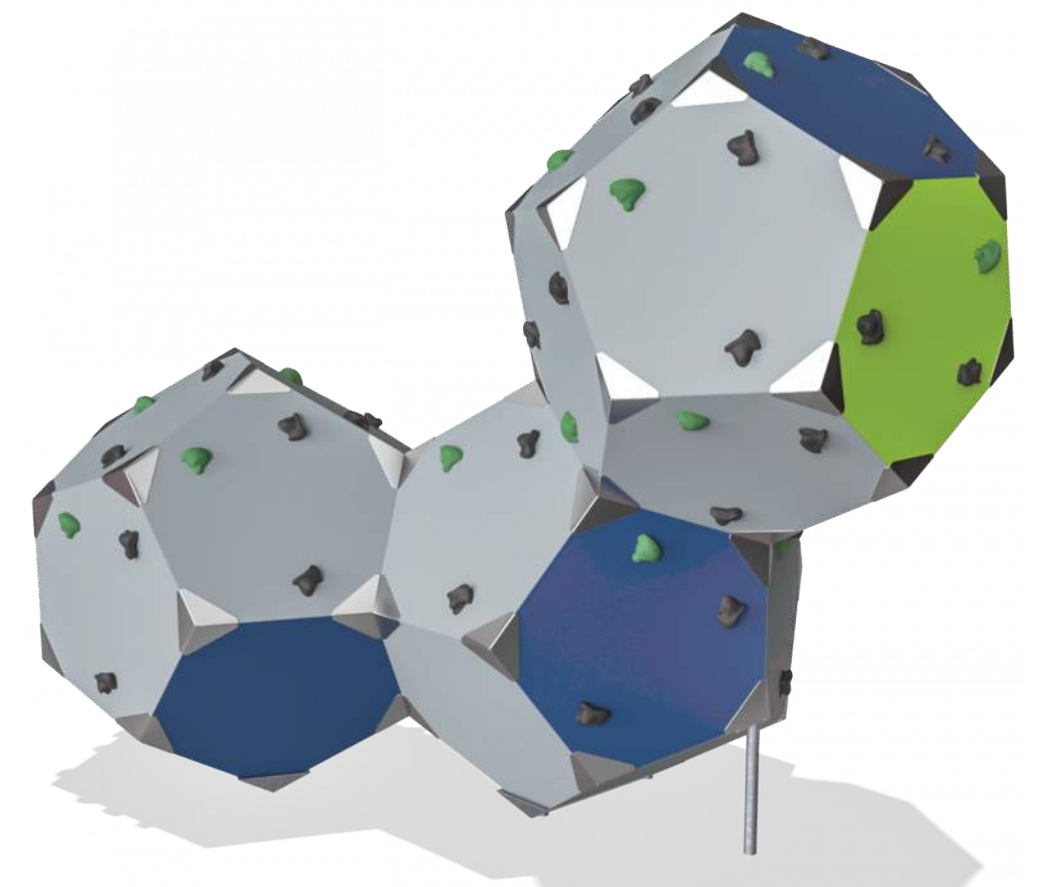


SPENCER SHANK MEMORIAL PARK - PROPOSED CONCEPT PLAN

PIERCE TOWNSHIP PARKS MASTER PLAN



Castle Play Structure



Block Climber



Ship Play Structure



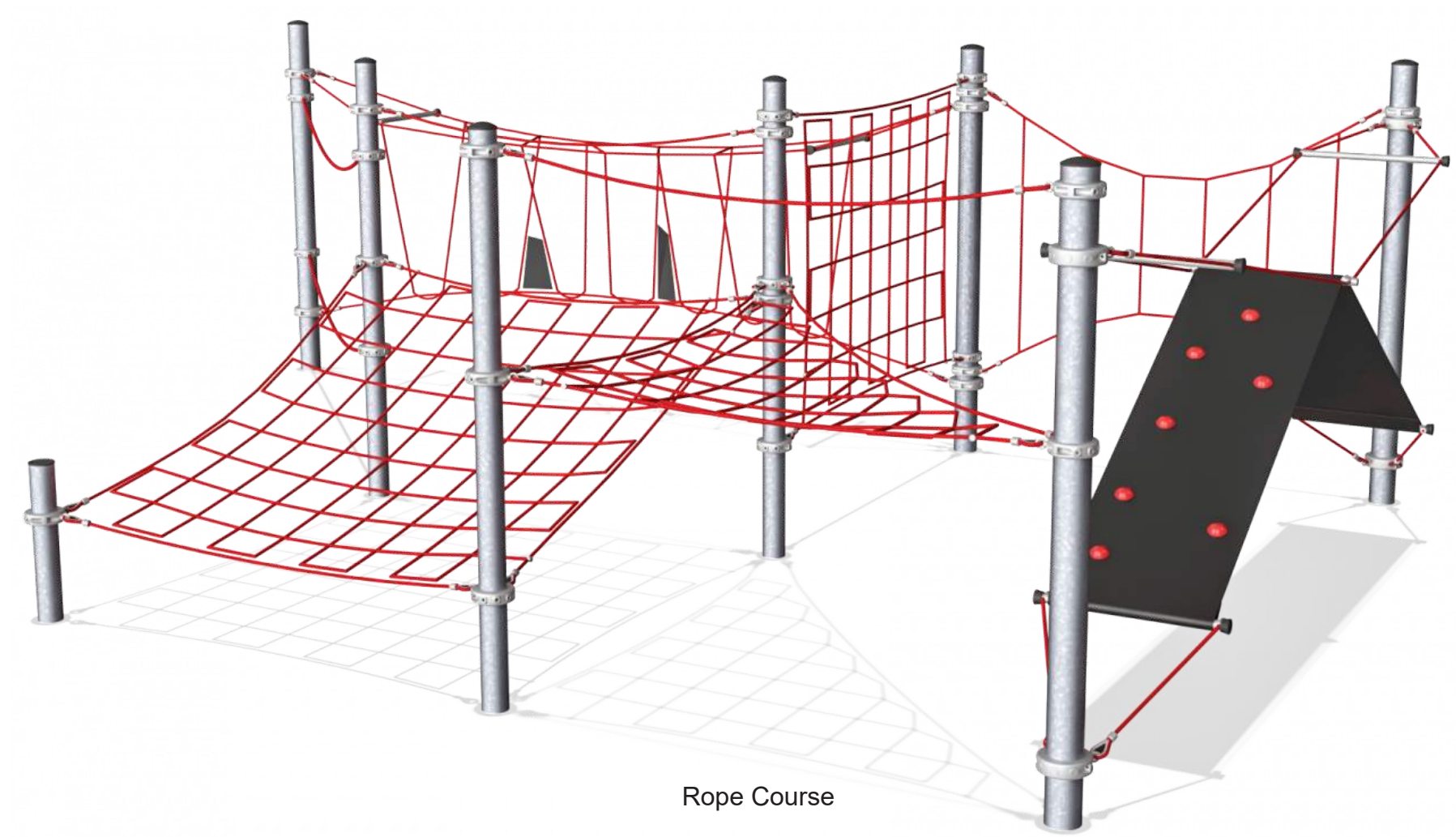
"Branch" Play Structure



Tower Play Structure



Cirque Play Structure



Rope Course



Swirl Play Structure



Challenge Course



"Ionix" Play Structure



Regulus Play Structure

PLAYGROUND IMAGERY

PIERCE TOWNSHIP PARKS MASTER PLAN



Surface Patterns and Mounding



Musical Equipment



Interactive Electronic Games



Equipment Built on Slope



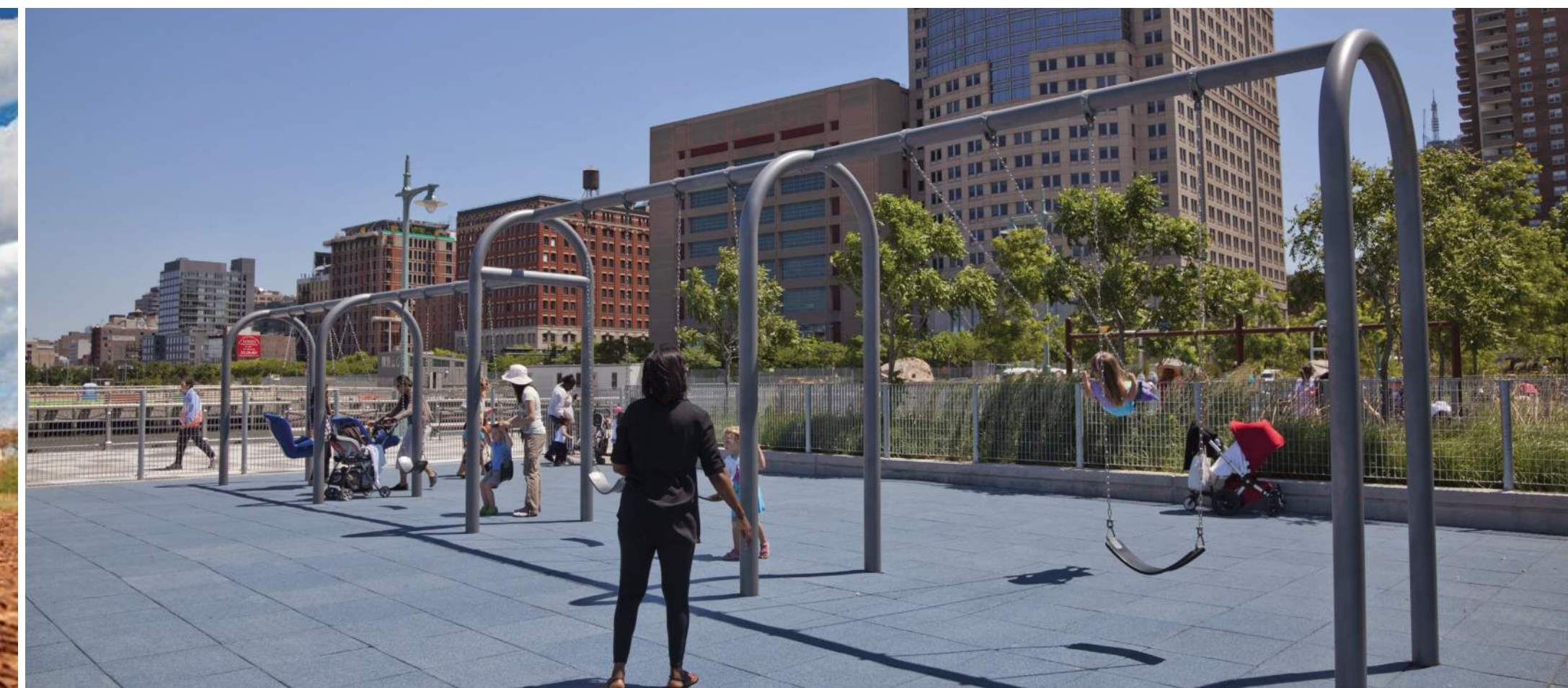
ADA Play Experiences



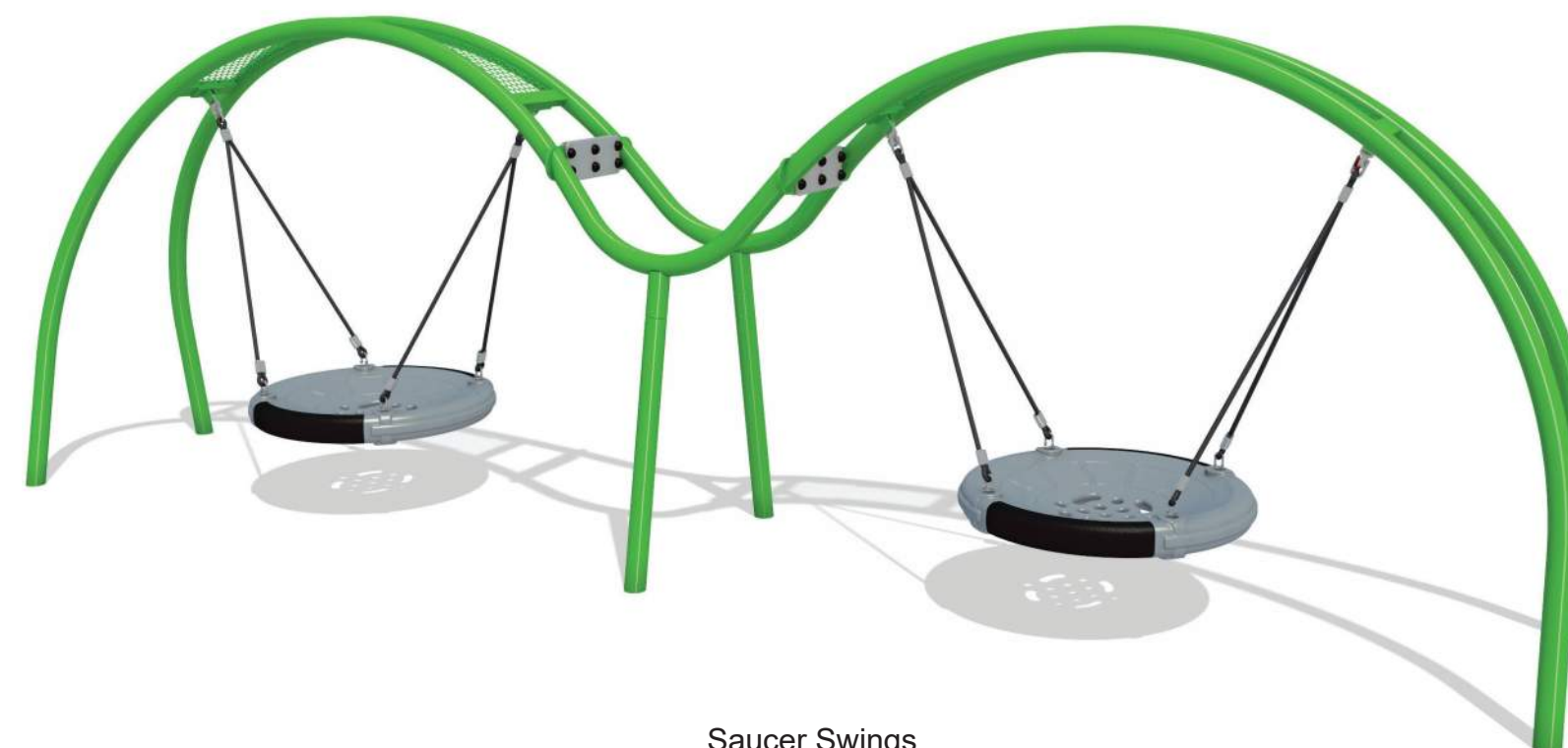
Merry-Go-Round



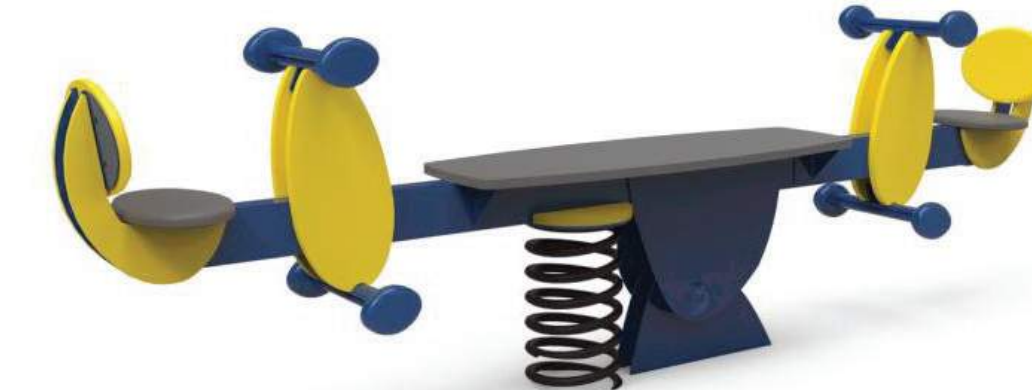
Swings



Rope Play Structure



Saucer Swings



Teeter Totter



Spinners

PLAYGROUND IMAGERY

PIERCE TOWNSHIP PARKS MASTER PLAN



Synthetic Turf



Engineered Wood Fiber



Jungle Gym



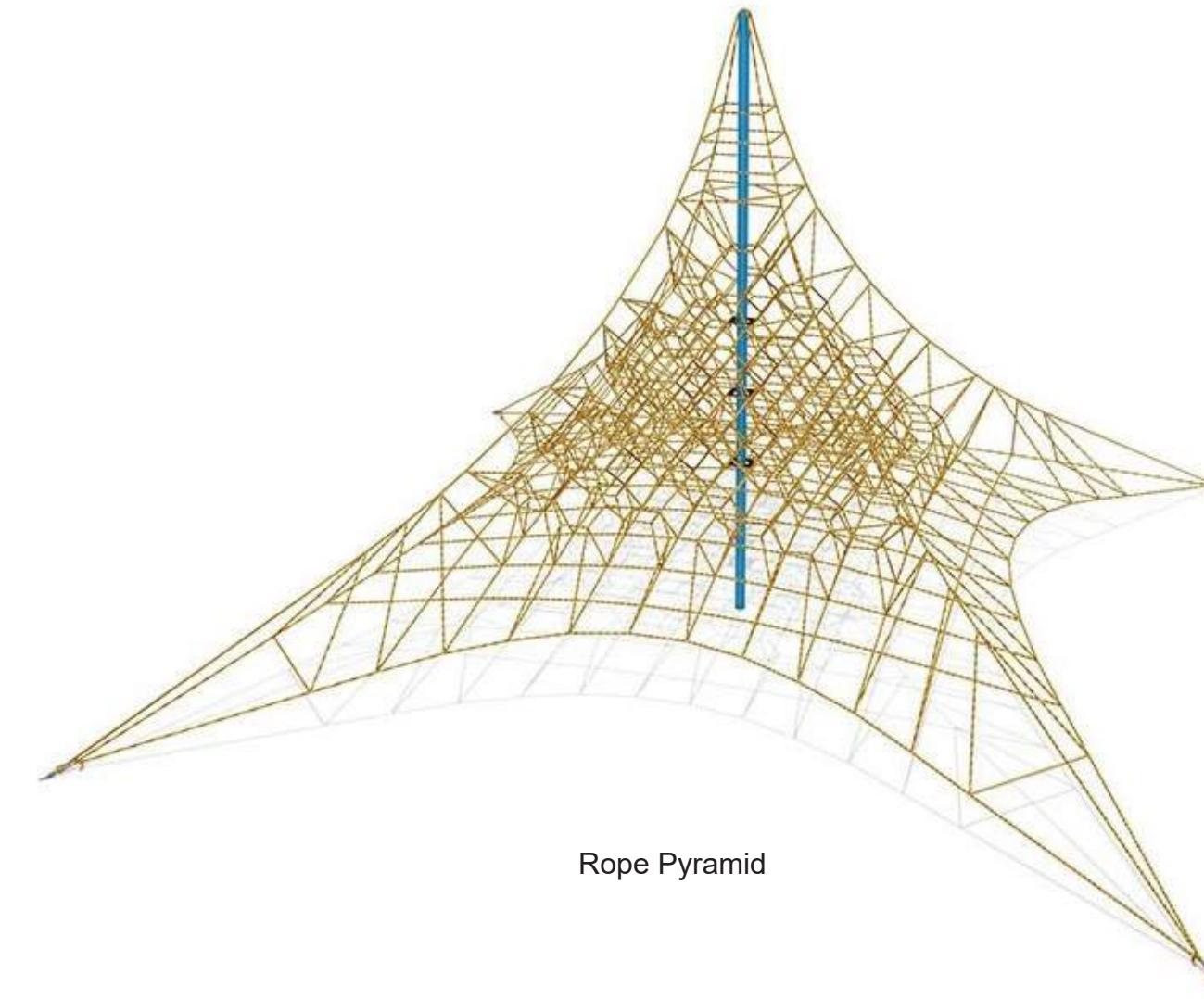
Twisty Climber



Rubber Tiles



Bonded Rubber



Rope Pyramid



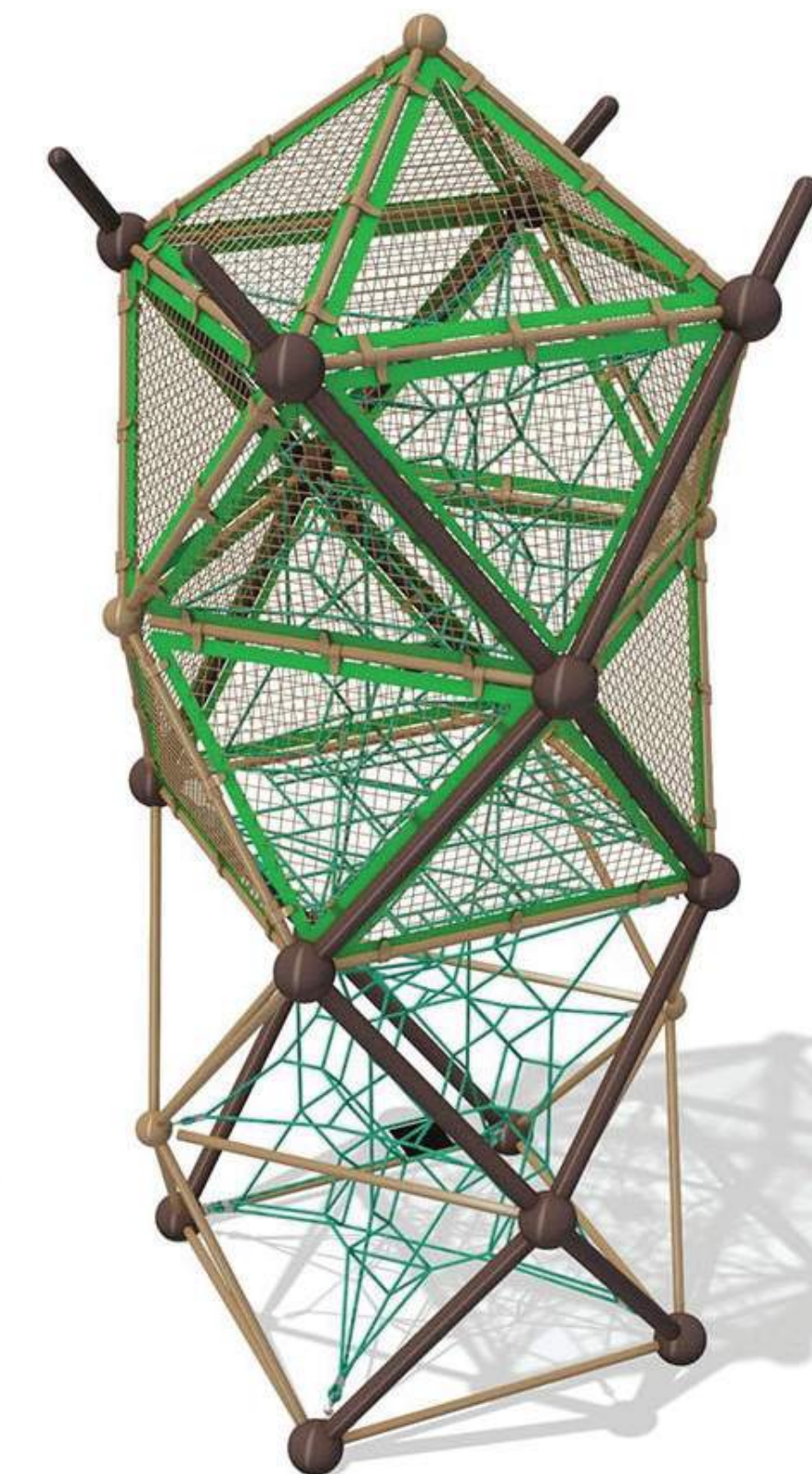
Rock Climber



Poured-in-Place Rubber



Painted Asphalt



Rope Tower



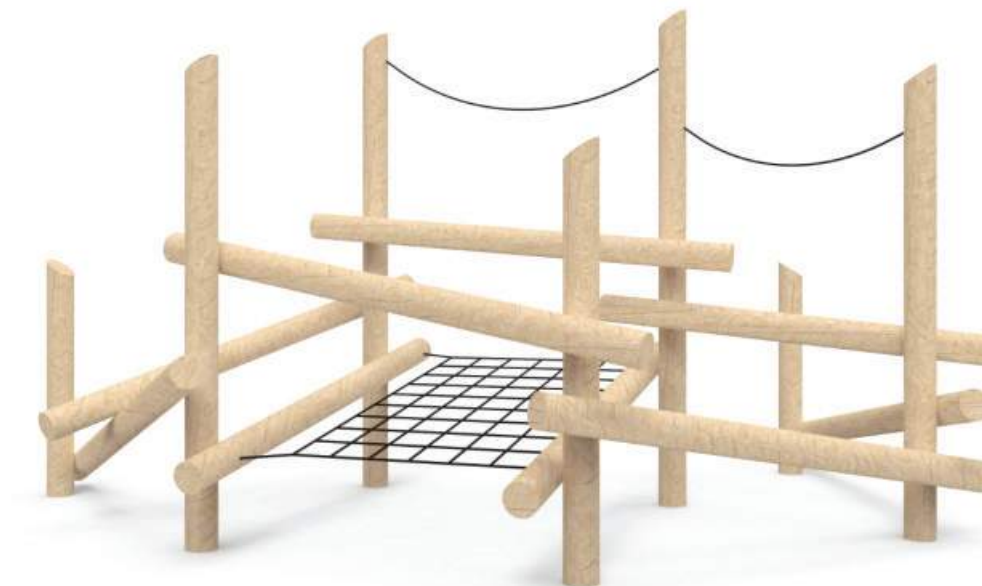
Rope Course



Loose Rubber Fill



Hex Climber



Timber Climber

PLAYGROUND IMAGERY

PIERCE TOWNSHIP PARKS MASTER PLAN

DECIDUOUS TREES



GREEN VASE ZELKOVA



ARMSTRONG MAPLE



RED SUNSET MAPLE



NEW HARMONY ELM



BLACK GUM

EVERGREEN TREES



NORWAY SPRUCE



BLACK HILLS SPRUCE



HOOPSII BLUE SPRUCE

DECIDUOUS SHRUBS



ARCTIC FIRE DOGWOOD



BLUE SHADOW FOTHERGILLA



LITTLE HENRY VIRGINIA SWEETSPIRE



ENDLESS SUMMER HYDRANGEA



MAGIC CARPET SPIREA



OAKLEAF HYDRANGEA



ARROWWOOD VIBURNUM

PERENNIALS



DENIM N' LACE RUSSIAN SAGE



HAPPY RETURNS DAYLILY



MAY NIGHT SALVIA



AUTUMN JOY SEDUM



BLACK EYED SUSANS



CATMINT

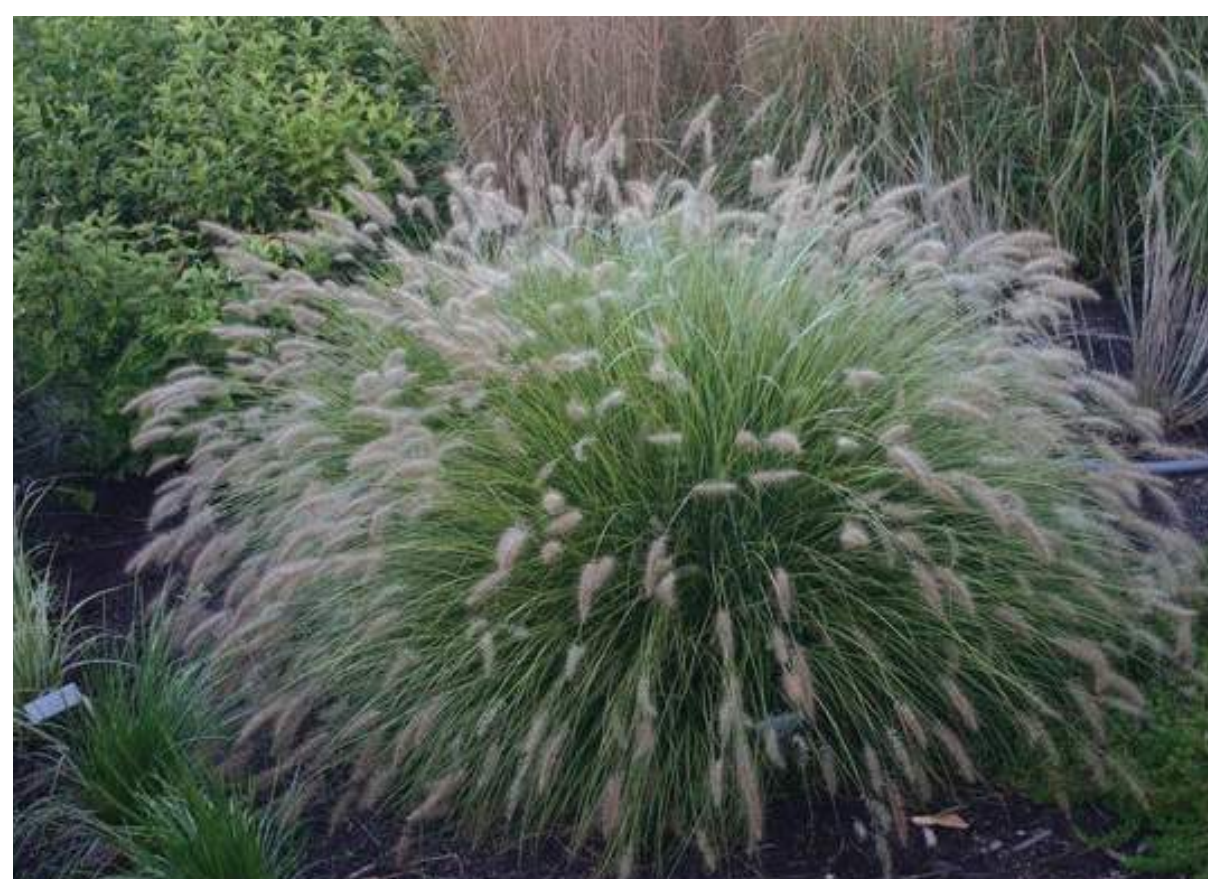
ORNAMENTAL GRASSES



KARL FOERSTER FEATHER REED GRASS



LITTLE BLUE STEM



DWARF FOUNTAIN GRASS



VARIEGATED MISCANTHUS

EVERGREEN SHRUBS



GREEN VELVET BOXWOOD



GREY OWL JUNIPER

LANDSCAPE IMAGERY

PIERCE TOWNSHIP PARKS MASTER PLAN

BENCHES



TRAIL BENCH



TEAM BENCH



PICNIC TABLE

BOLLARDS



SWING GATE LOCKABLE BOLLARD

LITTER RECEPTACLES

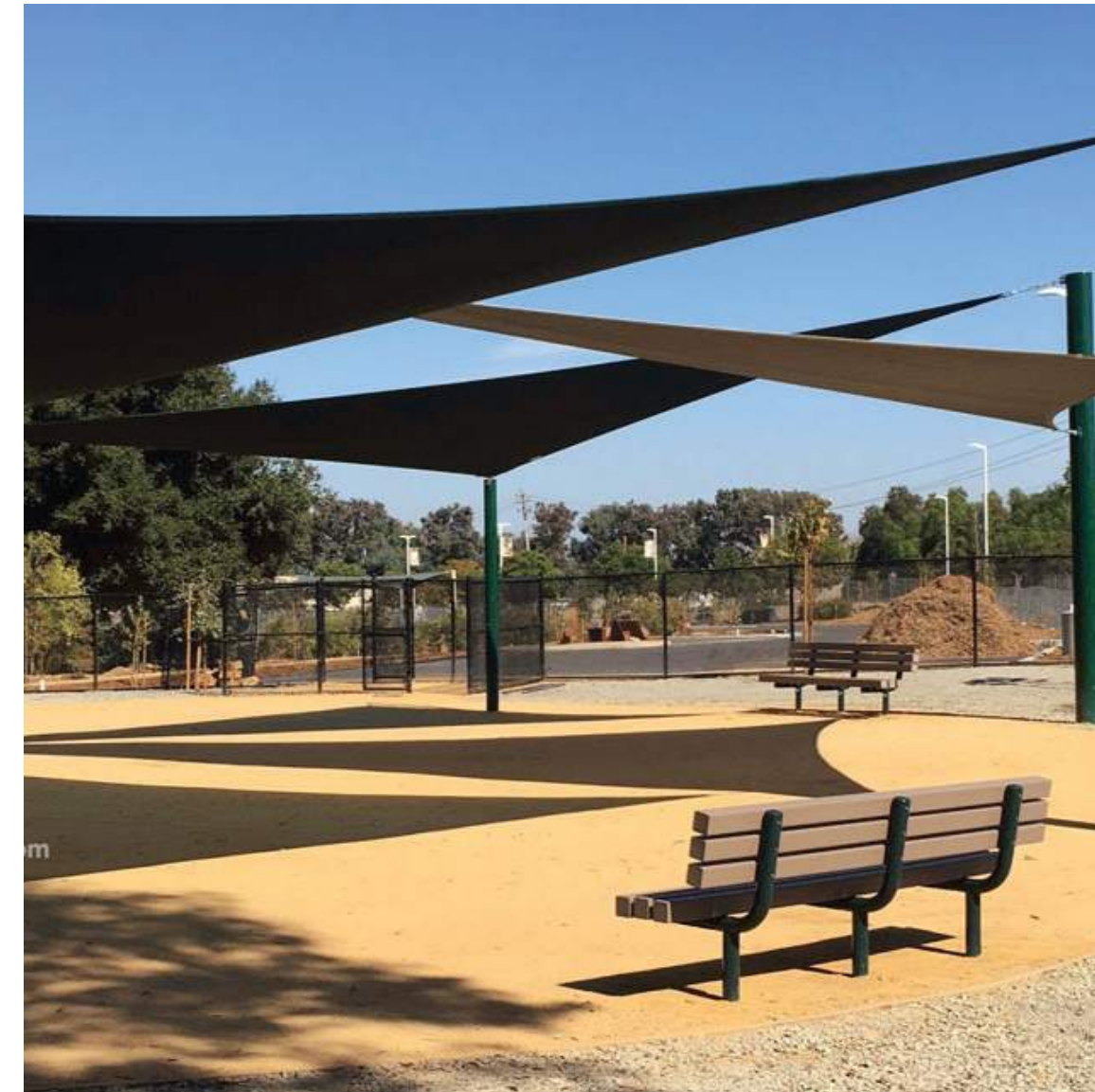


PARK RECEPTACLE

OTHER AMENITIES



RESTROOM BUILDING



SHADE SAIL STRUCTURE

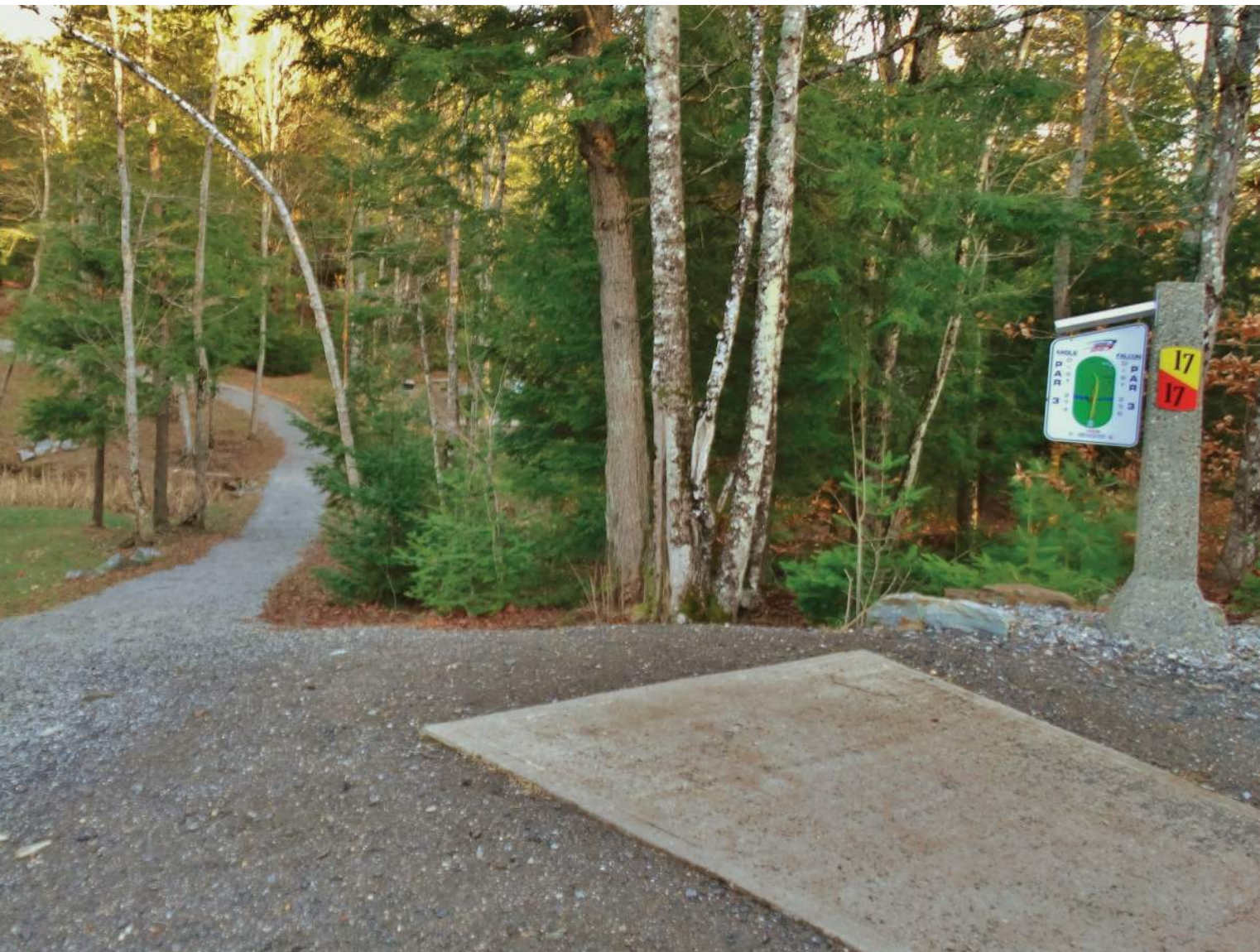


PARK ENTRANCE PLAZA



ADULT/YOUTH SOCCER FIELDS

OTHER AMENITIES



DISC GOLF TEE BOX



RAPID FLASHING BEACON

EXISTING SITE FURNISHINGS



PAVILION SHELTER



WATER FOUNTAIN



EXISTING GAS LAMP POLE

FURNISHING IMAGERY

PIERCE TOWNSHIP PARKS MASTER PLAN