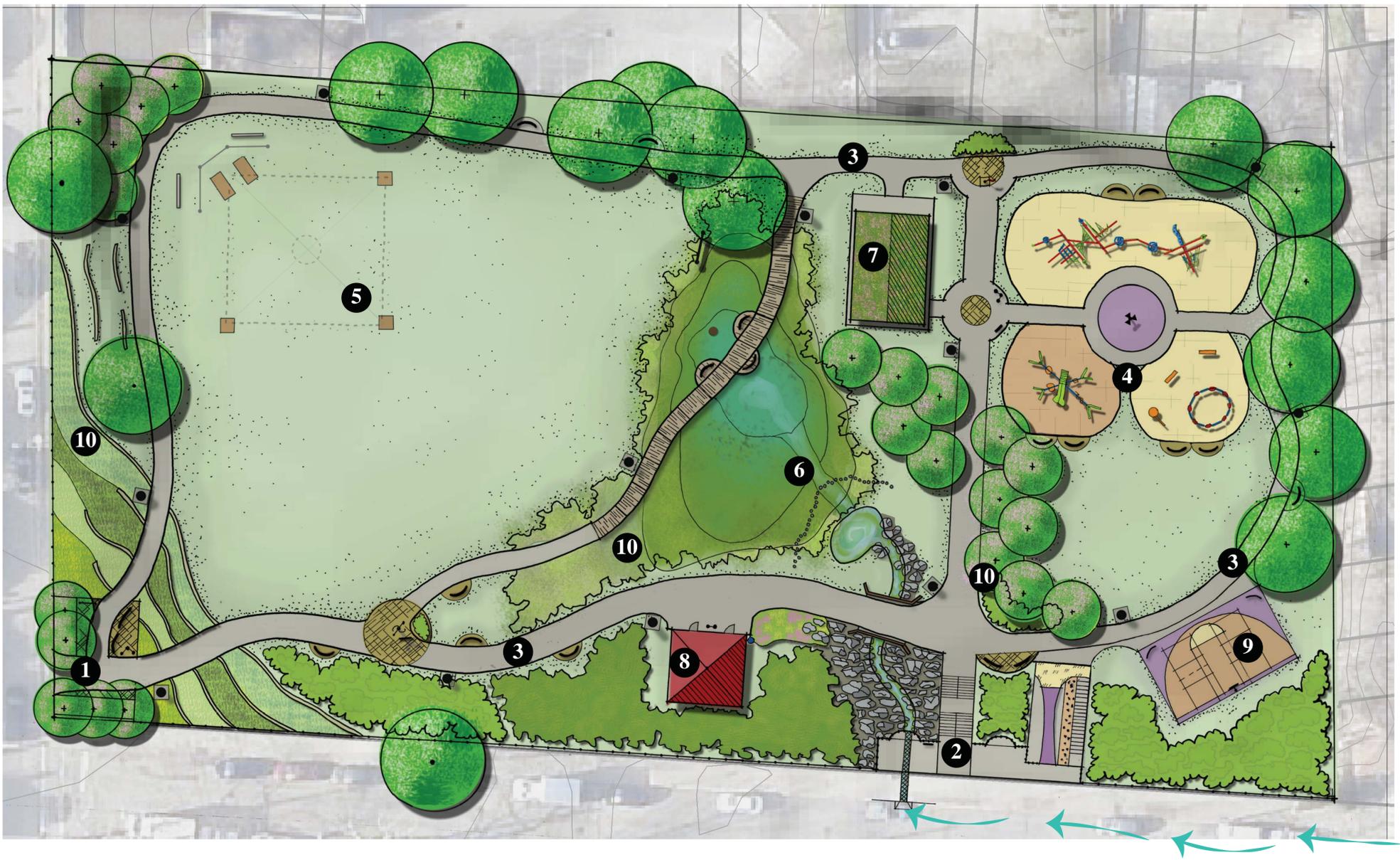




**WIGHTMAN PARK Proposed Master Plan**  
 Pittsburgh, Pennsylvania  
 October 2015





- 1 Wightman Street Entrance**
- High visibility intersection of Wightman and Solway
  - Plaza entrance with seating, drinking fountain, flowering trees
  - Park rules sign
  - Entrance to accessible perimeter walking path
  - Service vehicle entrance

- 2 Solway Street Entrance**
- Street-level overlook areas for viewing park
  - Stairway leads to walking path, play areas
  - Landscape slide entrance to park with return options of climbing wall or stairway scramble
  - Stormwater flows from street, under sidewalk grate, to wet-dry streambed set amidst boulder field
  - Stairway entrance and play area pathway align with Carriage House entrance across Solway Street
  - Interpretive sign explaining stormwater management
  - Park rules sign

- 3 Walking Trail**
- Accessible route with concrete surface
  - 0.2-mile loop
  - 6' to 10' width
  - Seating along the way
  - Access to restrooms and drinking fountains
  - Passes by different planting types, activity areas
  - Diagonal connecting route via boardwalk
  - Central connecting route to play areas
  - Pedestrian lighting
  - Trash receptacles

- 4 Play Areas**
- Play areas for ages 2-5 and 5-12
  - Accessible
  - Features to serve some special needs
  - Seating
  - Shade trees
  - Flexible space in center of play areas for pavement games
  - Smaller open-space lawn area for additional casual use such as playing tag, throwing a ball or Frisbee
  - Drinking fountain
  - Play area rules sign

- 5 Large Open-Space Field**
- Well-drained lawn area
  - Space on lawn for T-ball and coach-pitch baseball
  - 8' backstop fence
  - Relocated left-field scoreboard
  - Player benches
  - Landscape seat walls suitable for viewing
  - Bands of ornamental grasses, shade trees, flowering trees flanking the field

- 6 Green Infrastructure**
- Curb-cut channels stormwater from Solway Street to wet-dry streambed
  - Streambed carries water under pathway to forebay
  - Forebay empties into infiltration pond /constructed wetland
  - Pond outlet carries any overflow to sewer system
  - Park is graded to drain to infiltration pond, leaving recreation areas higher and drier
  - Low boardwalk (with seating)
  - Area is planted with appropriate species to cleanse water
  - Stepping stone adventure pathway
  - Boulder field

- 7 Shelter**
- 24x36' shelter with vegetated roof
  - Six picnic tables
  - Fully accessible
  - Convenient access to drinking fountain
  - View of play areas and infiltration pond

- 8 Restroom Building**
- Centrally located between open field and play areas
  - Fully accessible
  - Drinking fountain
  - Water from roof is channeled to rain barrel and rain garden

- 9 Basketball**
- Three-point court
  - Permeable asphalt surface
  - Striped for pickleball as alternate use
  - Seating

- 10 Plantings and Vegetation**
- Shade trees provide comfort
  - Flowering trees add beauty and create spaces
  - Ornamental grasses, other plantings on slopes add beauty, create spaces and help to prevent erosion
  - Plants associated with stormwater green infrastructure are non-manicured, giving a natural look to central area of park and providing important ecological functions
  - Raingarden and green roof plants serve ecological functions.



Infiltration pond, wetland, boardwalk



Solway Street entrance, slide, waterfall



Wightman Street entrance plaza



Waterfall-to-pond cross section