Four Mile Run
Stream Restoration Project

JTF Meeting, April 23, 2014

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Updates

- Pedestrian/Cyclist Bridge Update
- Potomac Yard Update
  - Rail Bridge Demolition
  - Existing Trail Closures/Rerouting
  - FMR New Trail Connection
  - Partial Power Line Undergrounding for Substation Removal
- Congressional Reauthorization
- Arlington Waste Water Treatment Plan

Public Art

- Four Mile Run Park

Pedestrian/Cyclist Bridge

Renderings

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Bridge Section/ Terrace View

Potomac Yard Update

Rail Bridge Demo & Trails

- Rail Bridge Demolition Completion
  - Approx. early June
- Existing Trail Closures & Re-routing
  - Trail Closed until approx. late May
  - Check trail for Re-routing signs & NVRC website for updates
- New Trail Connection
  - Arlington secured Transportation Enhancement grant for new Trail Connection from FMR to Potomac Yard
  - Preliminary and final engineering beginning in fall 2014.
- Partial Power Line undergrounding
  - Solution reached in working with WMATA- power line work

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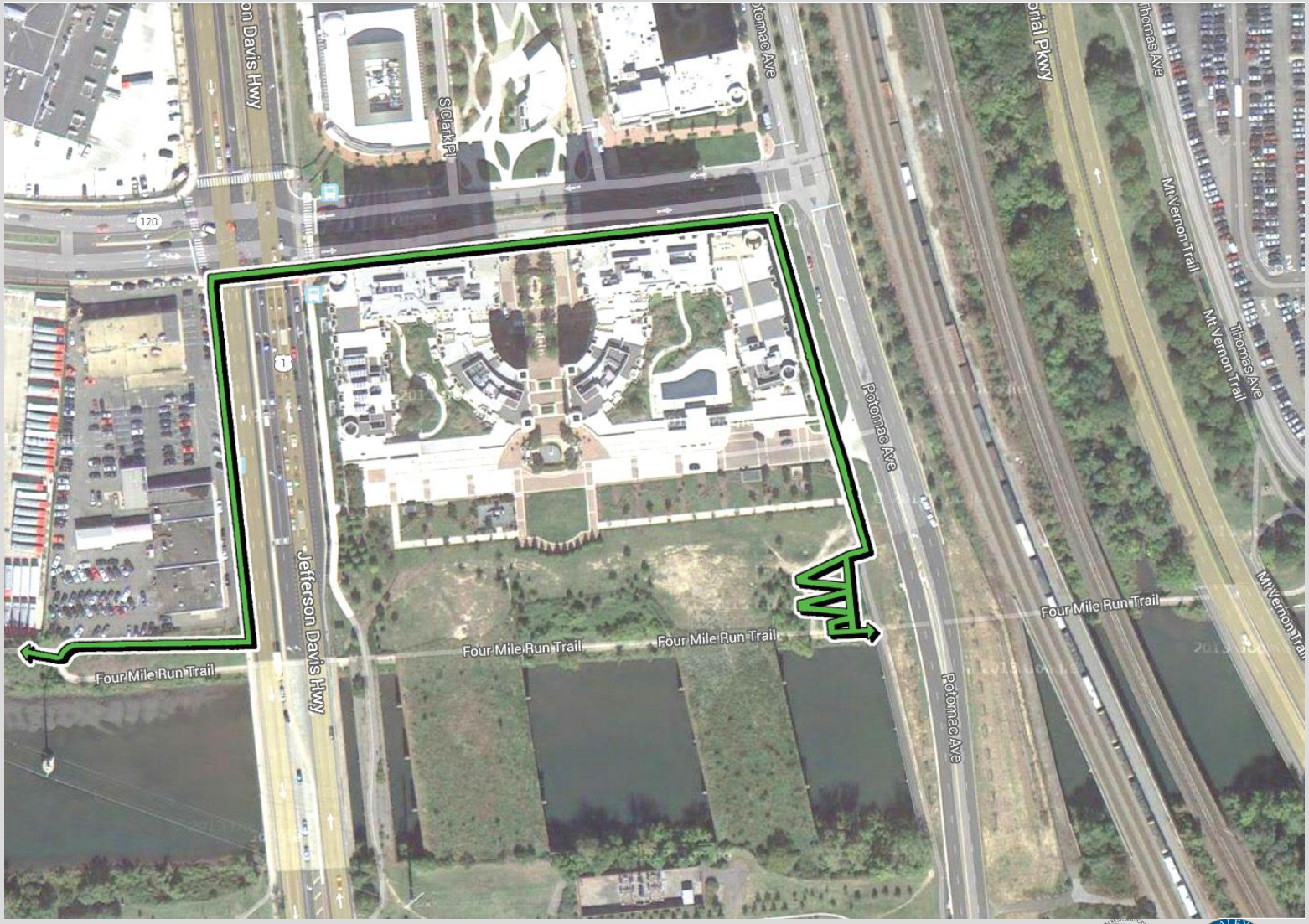
Trail Detour Map



Congressional Reauthorization

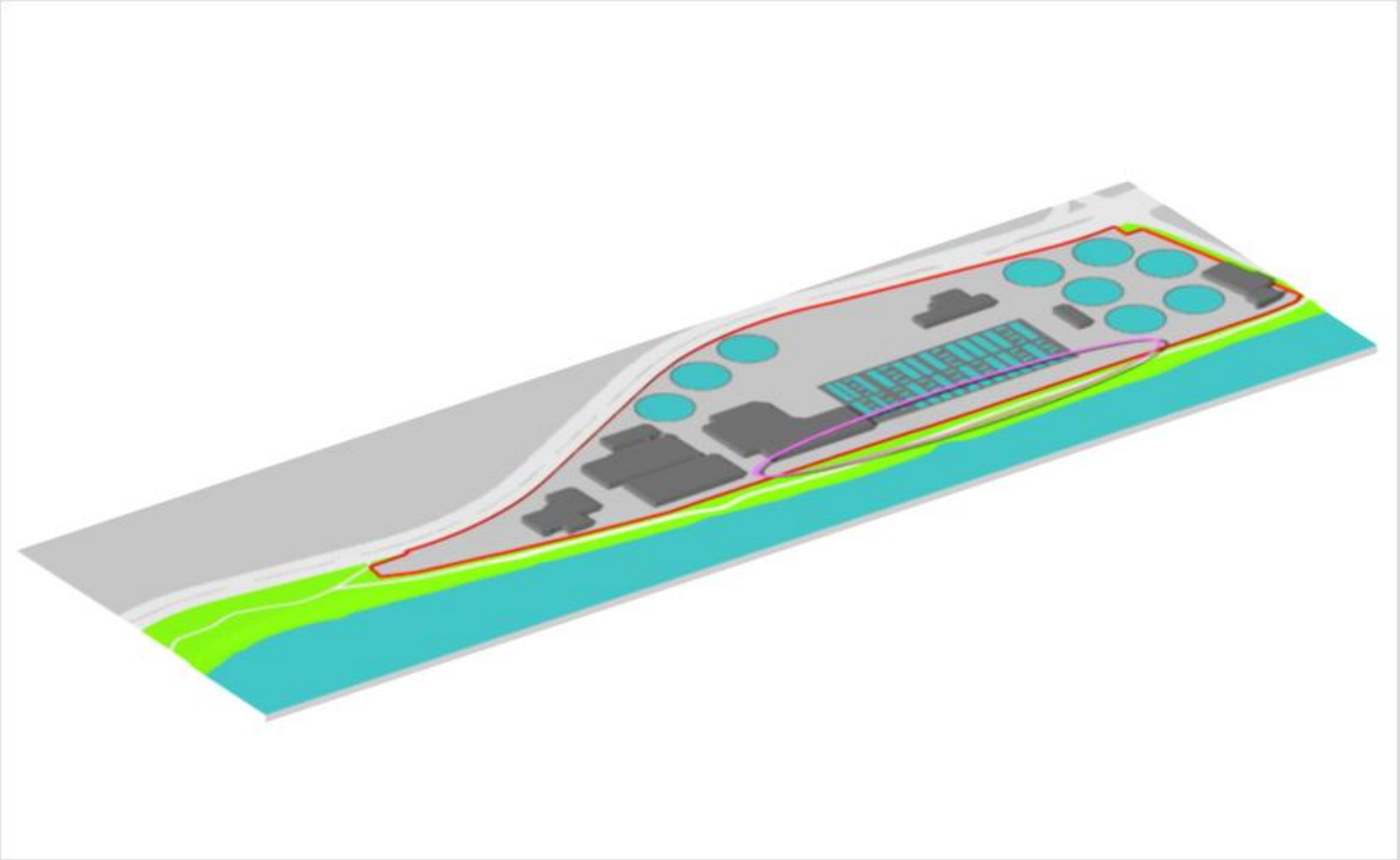
- WRDA Bill & the Status of Possible Reauthorization

Arlington Waste Water Treatment Plant Public Art

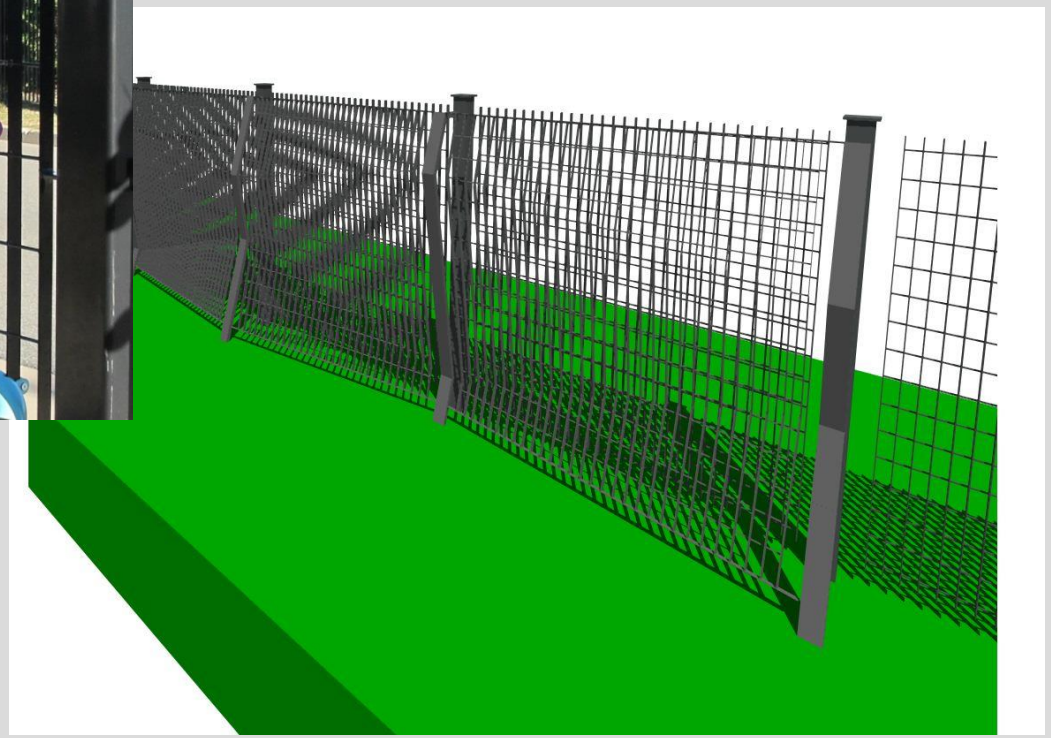
Fence enhancement consists of over 800 linear feet of decorative additions including:

- Brightly colored “widgets” that reference the importance of microorganisms in the Plant’s treatment processes
- Shaped fence panels overlaid on the existing fence to create a moiré effect for trail users
- Benches to create an inviting area for relaxation.

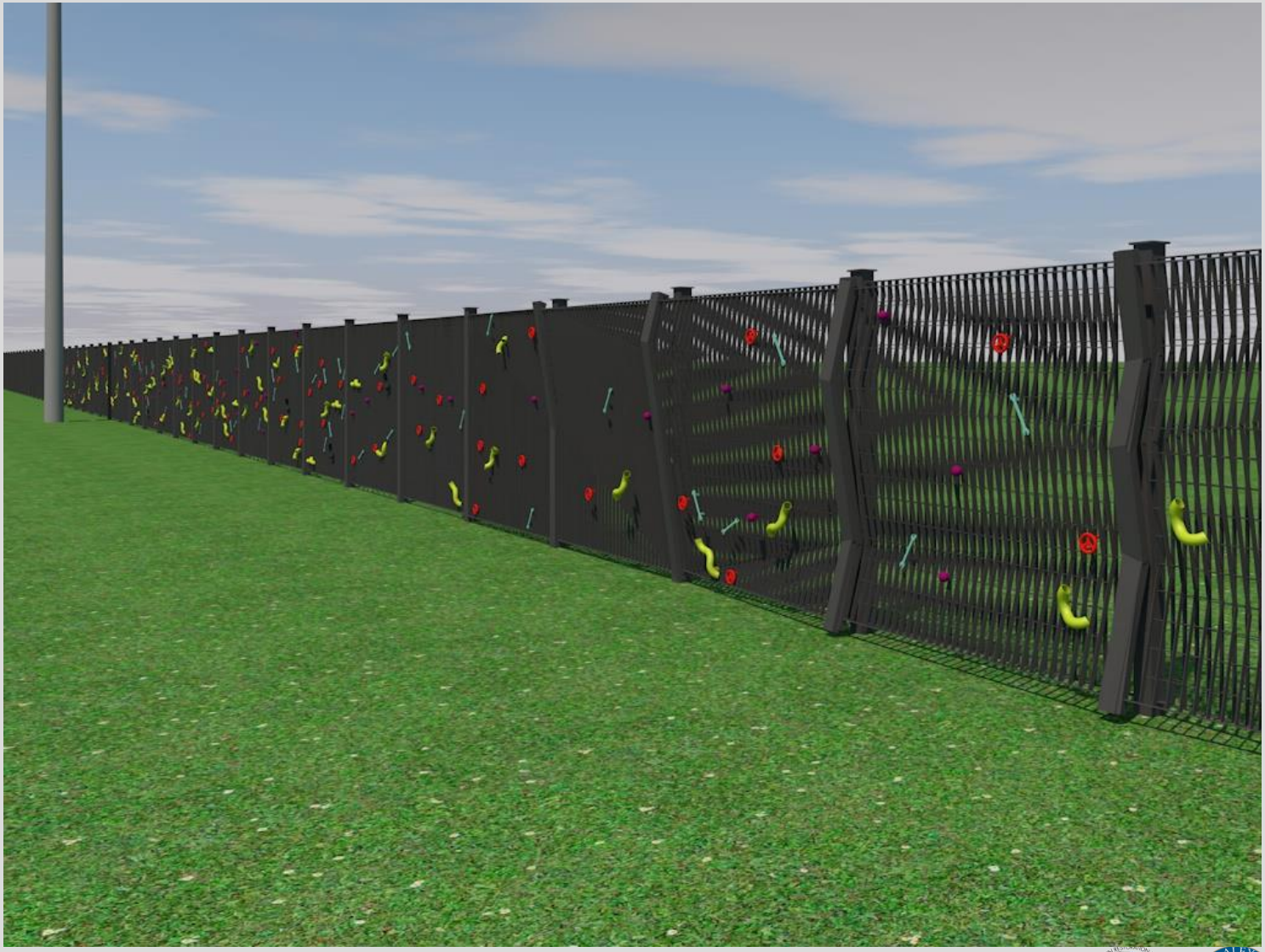
Birds Eye View of Enhancement Area



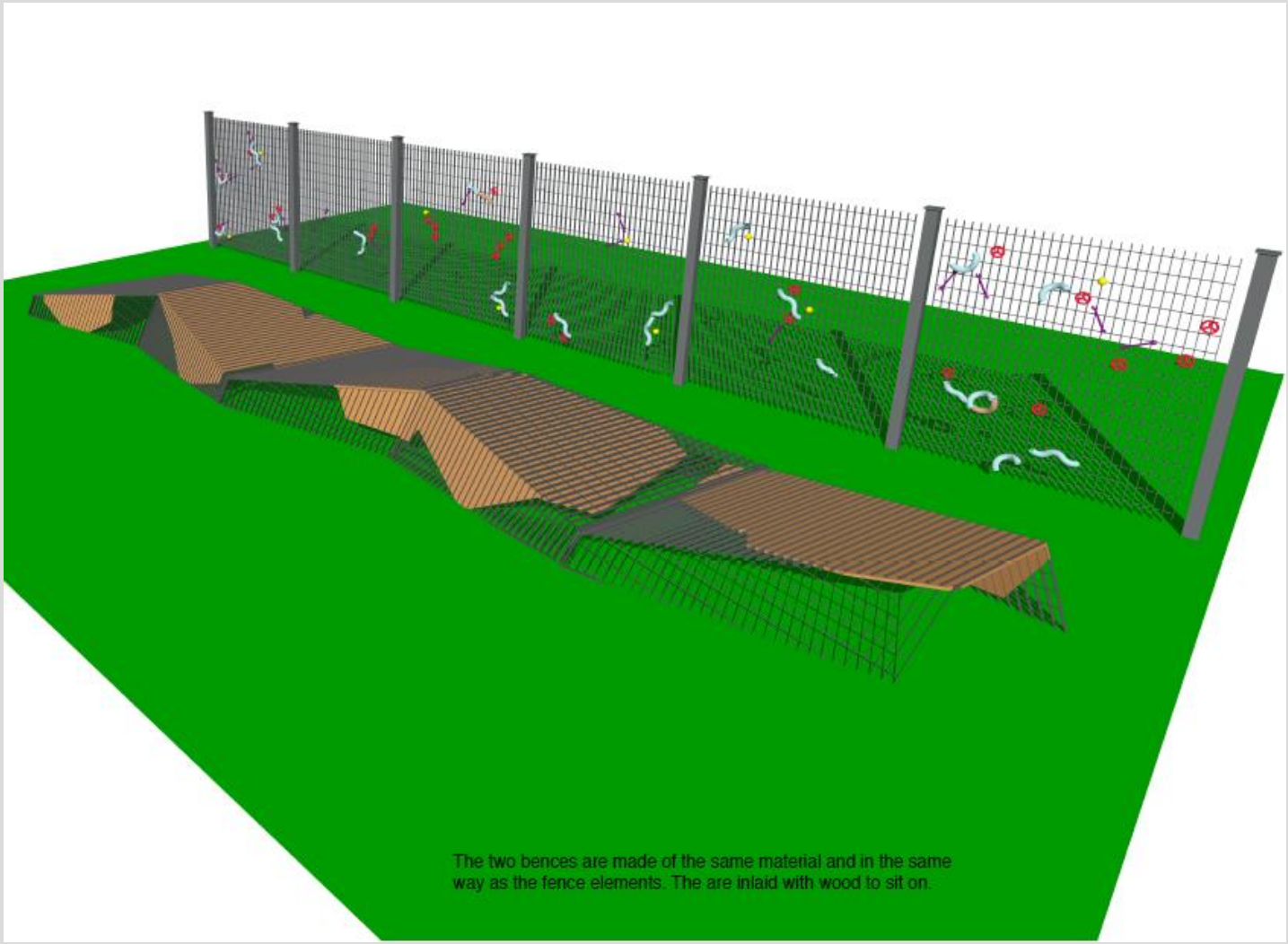
Widgets & Panels



View of Complete Fencing



Benches


The two bences are made of the same material and in the same
way as the fence elements. The are inlaid with wood to sit on

Future

- Groundbreaking ceremony Fall 2014
- Seek funding for the Pedestrian Bridge
- Seek funding for the Near Stream improvements

Four Mile Run Park

Park and Recreation Commission endorsed on March 20, 2014 with adjustments outlined in endorsement letter

The Plan

KEYED LEGEND

1. RENOVATE PARKING LOTS & ADD BIKE PARKING
2. COMPLETE IMPLEMENTATION OF COMMUNITY BUILDING AND PARK EXPANSION
3. ADD WATER FOUNTAIN
4. ADD MOTION SENSOR AREA LIGHTING PER APD
5. IMPROVE FIELD CONDITIONS
6. RELOCATE & FENCE DOG AREA
7. ADD 2-3 ADULT FITNESS STATIONS ALONG PATH
8. RELOCATE & CLUSTER PLAYGROUND, COURTS AND SEATING
9. ADD MILE MARKERS ALONG EXISTING PATH
10. ADD NEW HARD & SOFT TRAILS
11. IMPROVE PERIMETER TREES TO CREATE "GREEN ALLEYS"
12. INSTALL NEW BRIDGES
13. CONSTRUCT STORMWATER MANAGEMENT ELEMENT WITH EDUCATIONAL FEATURES
14. ESTABLISH NEW COMMUNITY GARDEN
15. CREATE OPEN-USE FIELD WITH SEATING
16. AMEND TURNABOUT & REESTABLISH GREEN SPACE WITH PICNIC AREA AND GRILLS
17. RESERVE AREA FOR POSSIBLE FUTURE RECYCLING CENTER
18. RENOVATE MUSTER ROOM AND ADD RESTROOMS
19. INCREASE CONNECTIVITY TO CORA KELLY FACILITIES
20. PEDESTRIANIZE INTERSECTION & CONNECT TO 3550 COMMONWEALTH AVE PARK
21. FORMALIZE PARK ENTRANCE

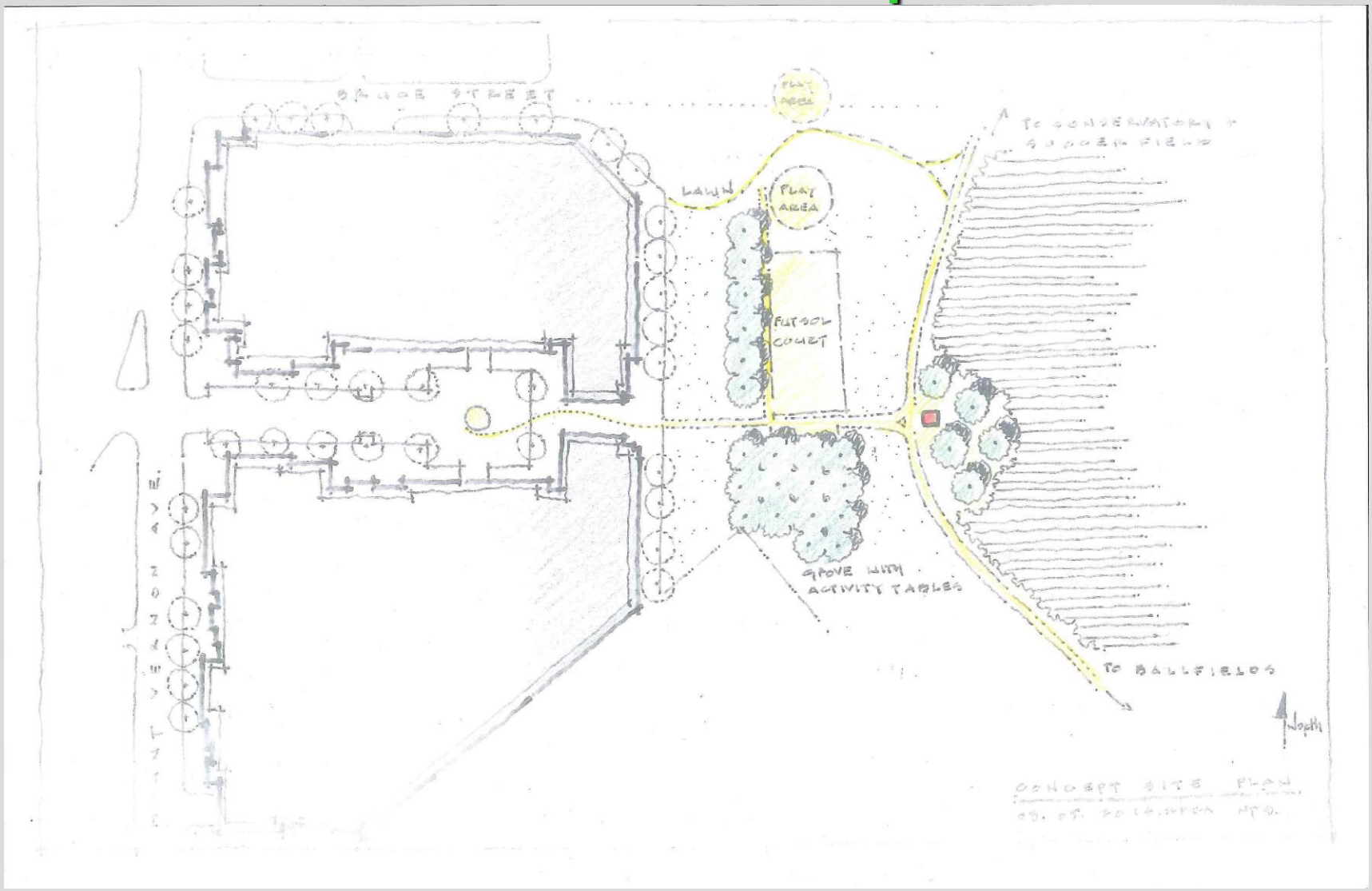
PER FMR RESTORATION PLAN

A. NATURALIZE STREAMBANK
B. REMOVE FILL & RESTORE WETLAND
C. INSTALL NEW BRIDGE

GRAPHIC KEY:

HARD TRAILS
SOFT TRAILS/ BOARDWALK
PARK BOUNDS
ENTRANCE PLAZAS
ATHLETIC FIELDS
STREAM BANK RESTORATION
TIDAL WETLANDS

FMR Park Concept Plan



Thank You!