















### KALORAMA PARK

# DRAINAGE, EROSION & LANDSCAPING IMPROVEMENTS PROJECT

**Community Meeting** 

October 9<sup>th</sup>, 2014









#### **Guidelines for a Successful Meeting**

RESPECT EACH OTHER

- CELLPHONES OFF OR ON VIBRATE
- Q&A WILL BE TAKEN AT THE END OF THE PRESENTATION









### Agenda

- Introductions
- ☐ Completed Tasks
- ☐ Design
  - ☐ PHASE 1
  - ☐ PHASE 2
- ☐ Project Timeline
- ☐ Next Steps
- Contact Information
- Questions and Answers









#### **Introductions of Project Team**

- Department of General Services (DGS)
- Department of Parks & Recreation (DPR)
- Macris, Hendricks & Glascock, P.A. (MHG)
  - Civil/Environmental Engineer
  - Landscape Architect
  - Land Surveyor
- ECS Capitol Services, PLLC
  - Geotechnical Engineer
- The Louis Berger Group, Inc.
  - Archaeological Consultant
- Norton Land Design
  - Arborist Consultant









#### **Completed Tasks**

#### **Site Work:**

- Lightning protection implemented
- Vertical mulching completed

#### **Phase I Final Design:**

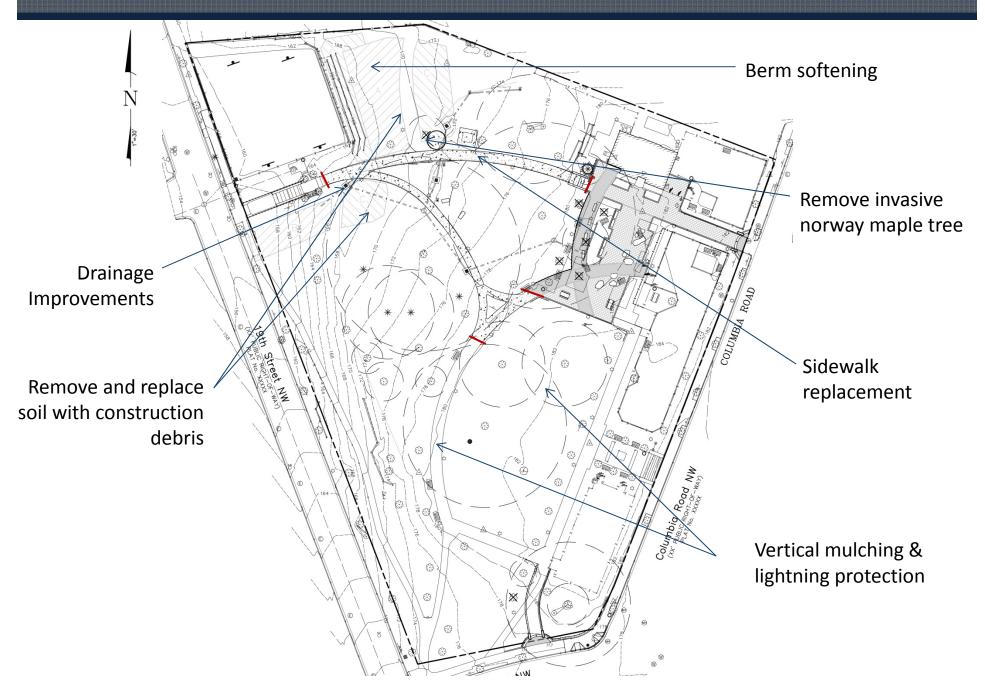
- Drainage Improvements
- Stormwater Management
- Landscaping Improvements

#### **Phase II Pre-Final Design:**

- Plaza Improvements
- Columbia Road Sidewalk and Landscaping Improvements

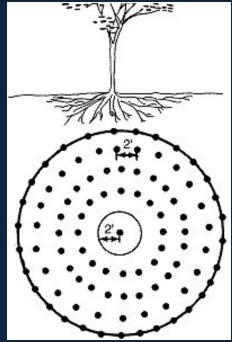


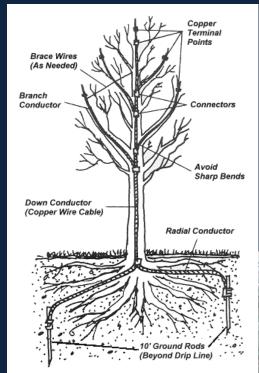
#### Site Plan-Phase 1



### **Vertical Mulching & Lightning Protection**









### Removal of Contaminated Soils



Removal of contaminated soil and replacement with new soil based upon the June 6<sup>th,</sup> 2012 Volkert report and geotechnical findings

### **Existing Erosion- Phase 1**



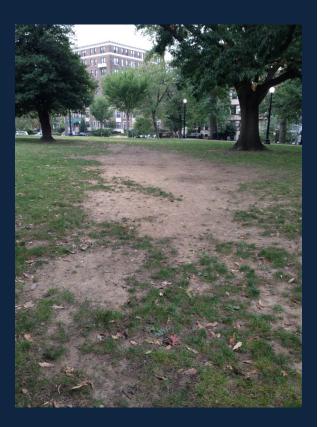
Norway Maple to be Removed



Typical Area for Tree Bed(s)



Drainage Structure to be Modified

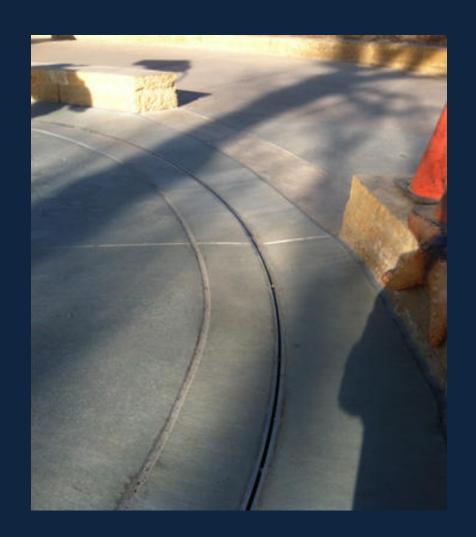


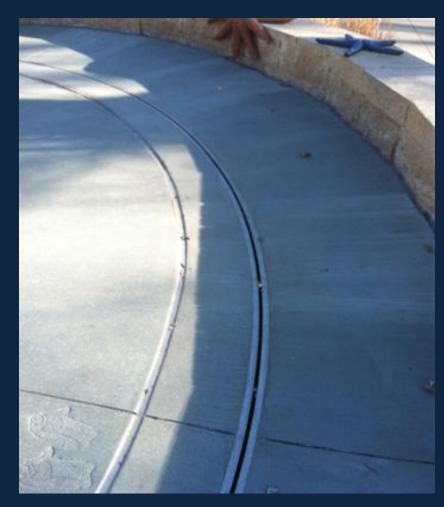
Area for Aeration,
Topsoiling and
Seeding

## **Example Understory Mulch Bed**



## **Slot Drain Along Sidewalk**





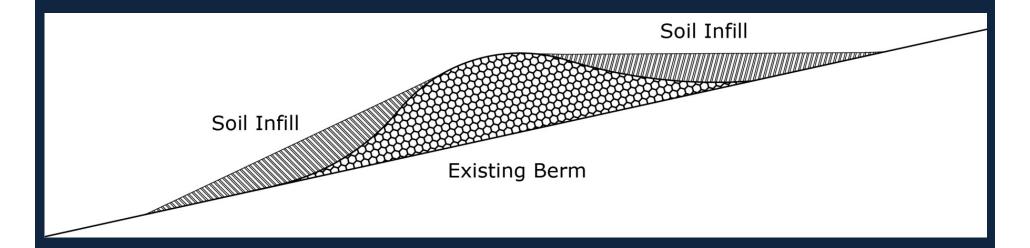
# **Drainage Flume**





Before After

### **Berm Softening**





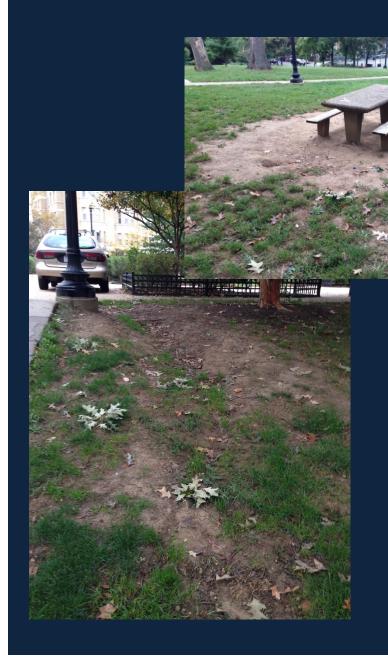


Before After

### Site Plan-Phase 2



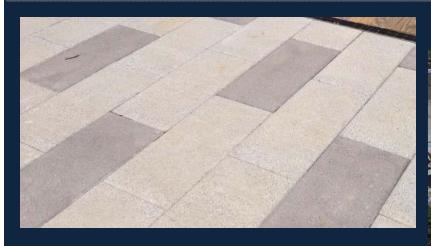
## **Existing Erosion- Phase 2**



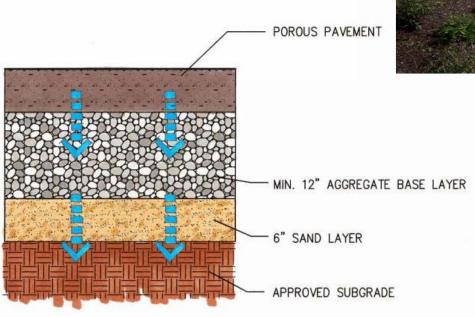




### **Porous Paving**

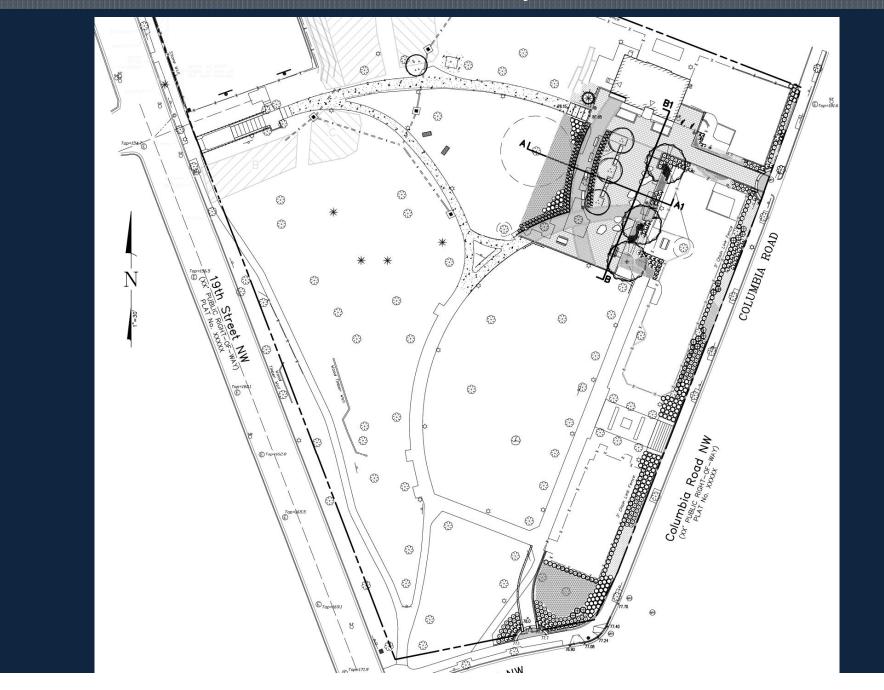








## Overall Landscape Plan



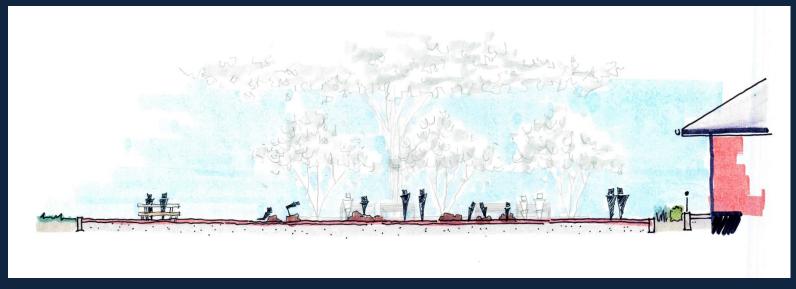
### Plaza Plan



### **Plaza Sections**



Section A – A1



Section B – B1

### **Plaza Details**





Green Screen

**Entry Elements** 

### **Plaza Details**





Refurbish Table Option



Litter Receptacle



Seating



Water Fountain

### **Plaza Details**



Pedestrian & Vehicle Control



**Boulders For Play** 







#### **Project Timeline**

Site Surveys May-June 2014 Final Phase 1 Design July-October 2014

Construction
Phase 2
March 2015











Preliminary Design June-July 2014

Construction

Phase 1 November 2014









#### **Next Steps**

- DGS/DPR to procure a General Contractor to construction and address the design/construction documents.
- DGS/DPR will provide periodic updates to the community during the construction phase of the process.









#### **Contact Information**

#### **Department of General Services (DGS)**

Kenneth Diggs, Associate Director Government Affairs & Communications Division Kenneth.diggs@dc.gov

Shahrokh Ghahramani, Project Manager Shahrokh.Ghahramani@dc.gov

**Department of Parks & Recreation (DPR)** 

Brent Sisco, Landscape Architect Brent.sisco@dc.gov









## **Questions & Answers**

Thank you for your time!



