#### Jefferson-Houston School

Master Plan Amendment #2012-0008 Rezoning#2012-0008 DSUP #2012-0011

City Council December 15, 2012



### Requests for Approval

- Rezoning request to adjust the boundaries of the existing POS and RB zones in order to permit a new school;
- Master Plan Amendment to the Braddock Road Metro Station Small Area Plan Maps 10, 11, 13 & 14, and,
- Special Use Permit to increase the maximum permitted height of the school to 60 feet for a portion of the building.

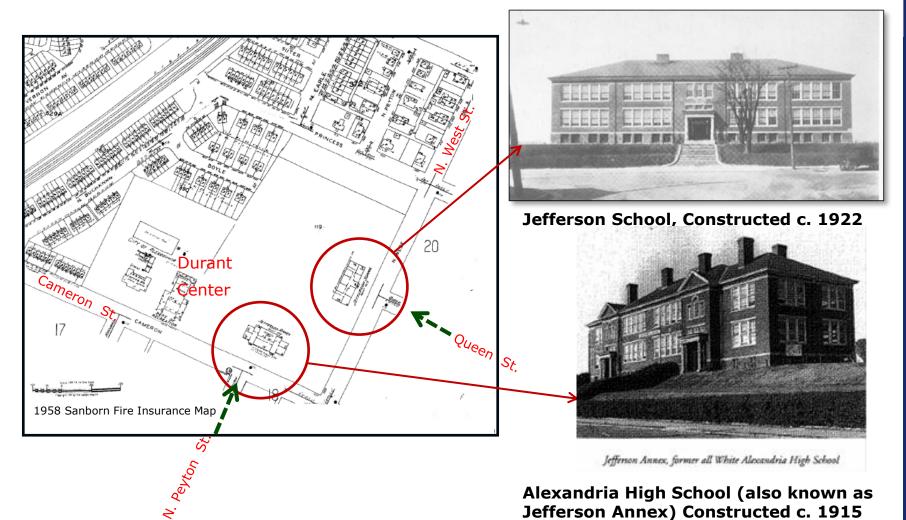
#### Jefferson-Houston School







#### Historic Schools on the Site



#### Collaboration of Groups & Interests

- Community (students, parents, neighbors, teachers)
- ACPS
- Steering Committee (ACPS, City, PTA, Neighbors)
- City Staff
- Park & Recreation Commission
- Youth Sports Advisory Board
- Parker-Gray Board of Architectural Review

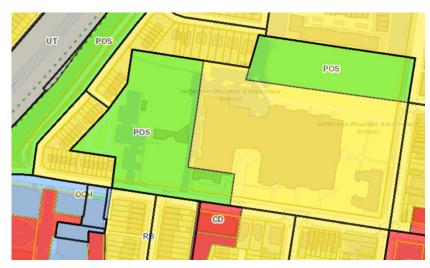
# **Project Description**



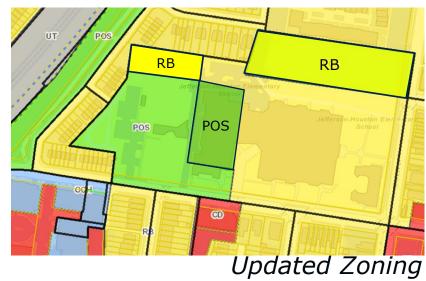
# Proposed Site Plan



#### Rezoning Request



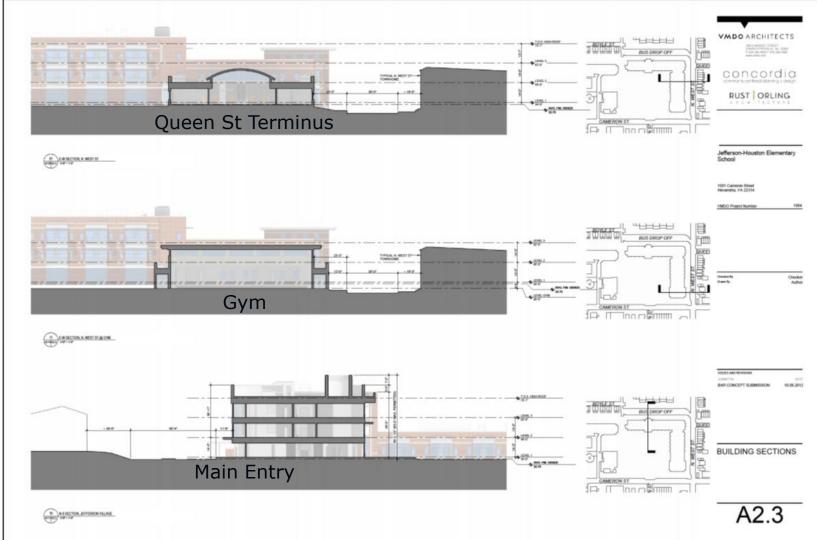
Current Zoning



#### Building Design, Height & Context



#### West Street Building Sections





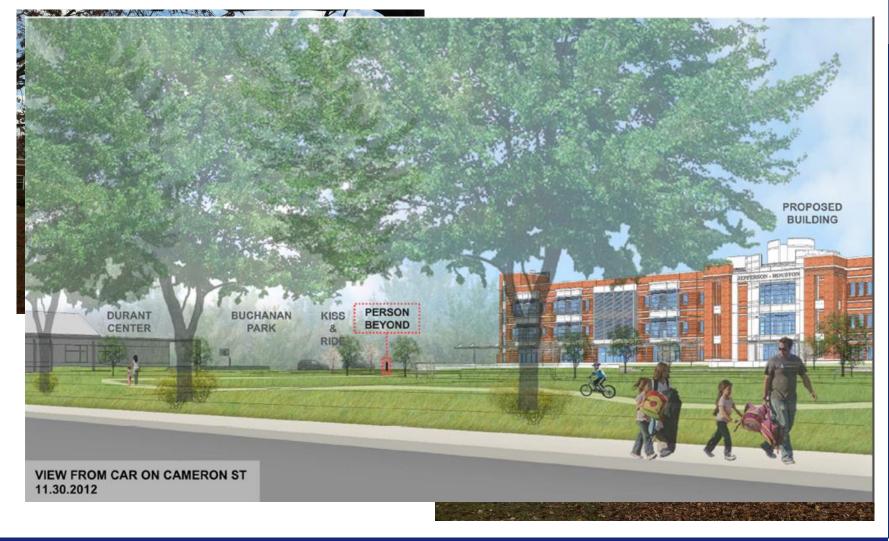
# Pedestrian & Streetscape Improvements



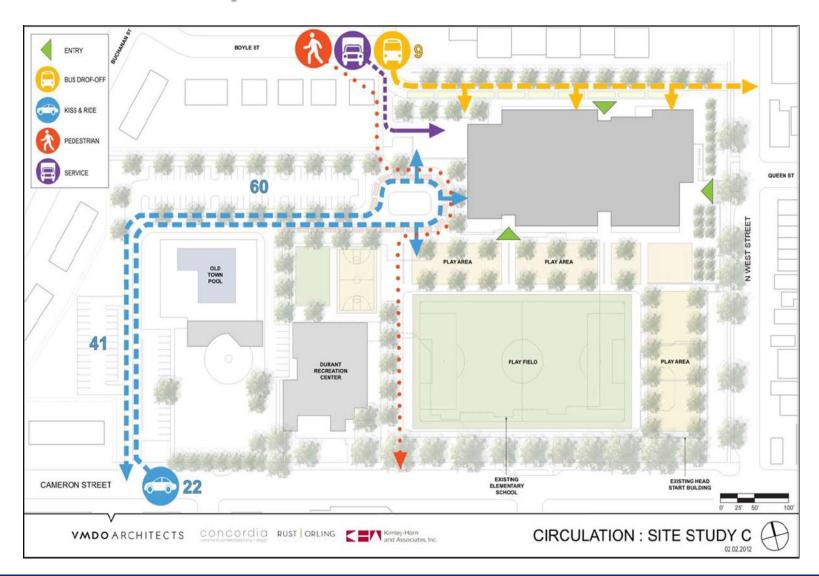
# **Building & Site Security**

- Increased level of site security through new and expanded security monitoring equipment
- Alexandria Police have been consulted throughout the design process
- Community concerns about relocation of the Buchanan Park have been reviewed with Alexandria Police

### **Buchanan Park Security**

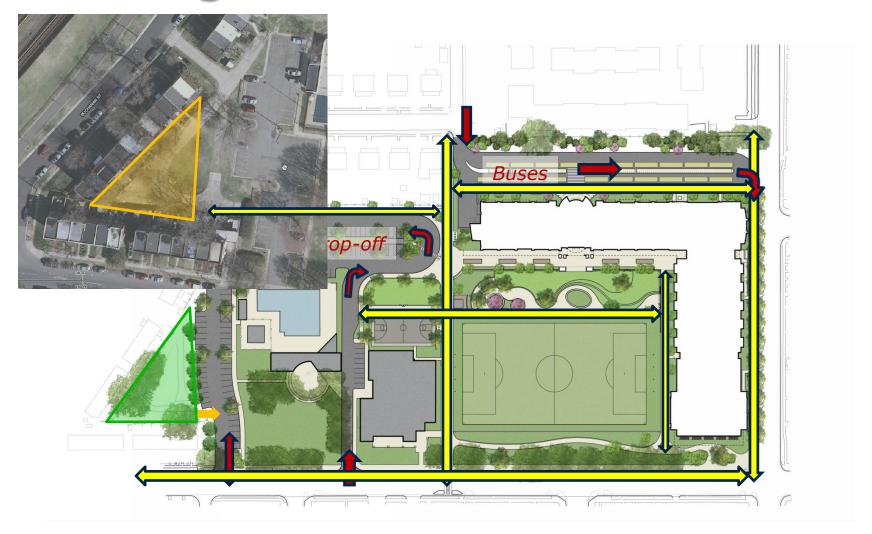


#### **Preliminary Circulation Patterns**





# Parking & Site Circulation

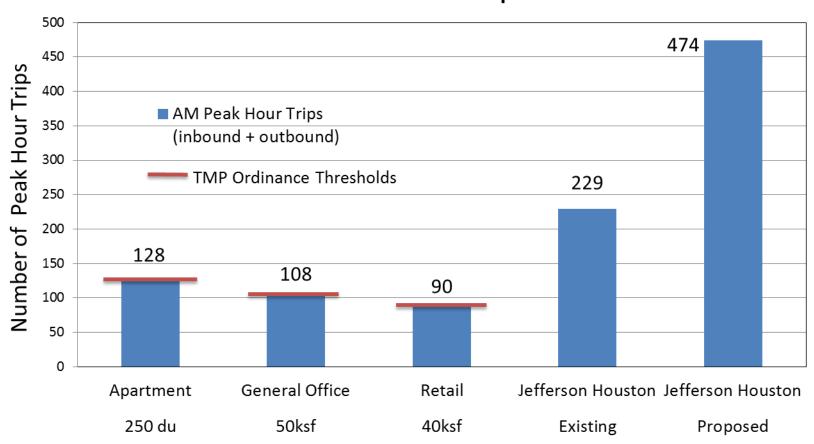


# **Parking**

- Parking Study conducted in Spring 2012 to determine existing parking demand
  - The existing parking demand was used as the basis for projecting future demand
- 128 Existing Parking Spaces
- 130 Proposed Parking Spaces
- Parking Study projected parking demand of 134 spaces without a TMP
  - Projected demand of 129 spaces with a TMP

# Why a TMP?

#### **AM Peak Hour Trips**



#### Transportation Management Plan

- \$20,000 one-time deposit
- More staff attention, less spending money
  - Dedicated on-site TMP Coordinator
  - Organize "walking school buses," "biking trains" and carpools
  - Educate parents and students
  - Promote incentives and transit benefit program
- Reporting and surveying requirements

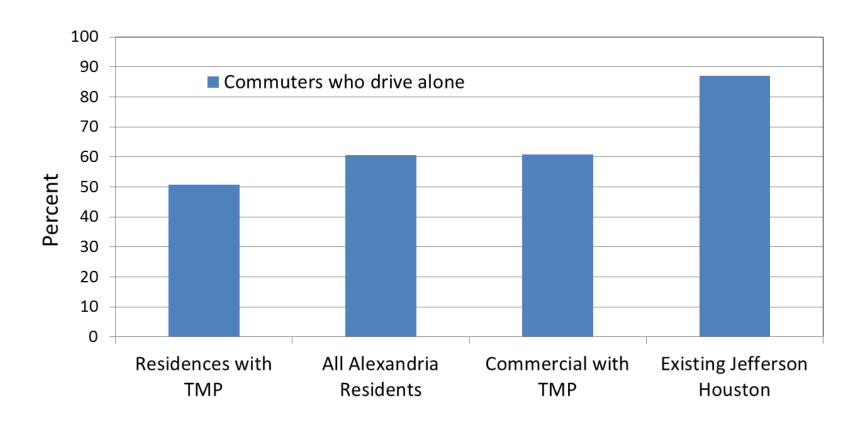
### Construction and Phasing

- Goal to open for the 2014-15 academic year
- Construction anticipated in two phases:
  - New school, bus loop and associated pedestrian improvements required to provide access to the new building
  - Demolition of the existing school, construction of the turf playing field and final landscaping and site restoration
- Ongoing coordination with the neighborhood and school community

#### Jefferson-Houston School



#### Commuting Characteristics



# **Existing Site Plan**



#### **Architectural Vista Points**









### N. West St Streetscape



# Undergrounding power lines







