

Bethesda Area Homeowner/Citizen Associations





Pre-BRAC Aerial View



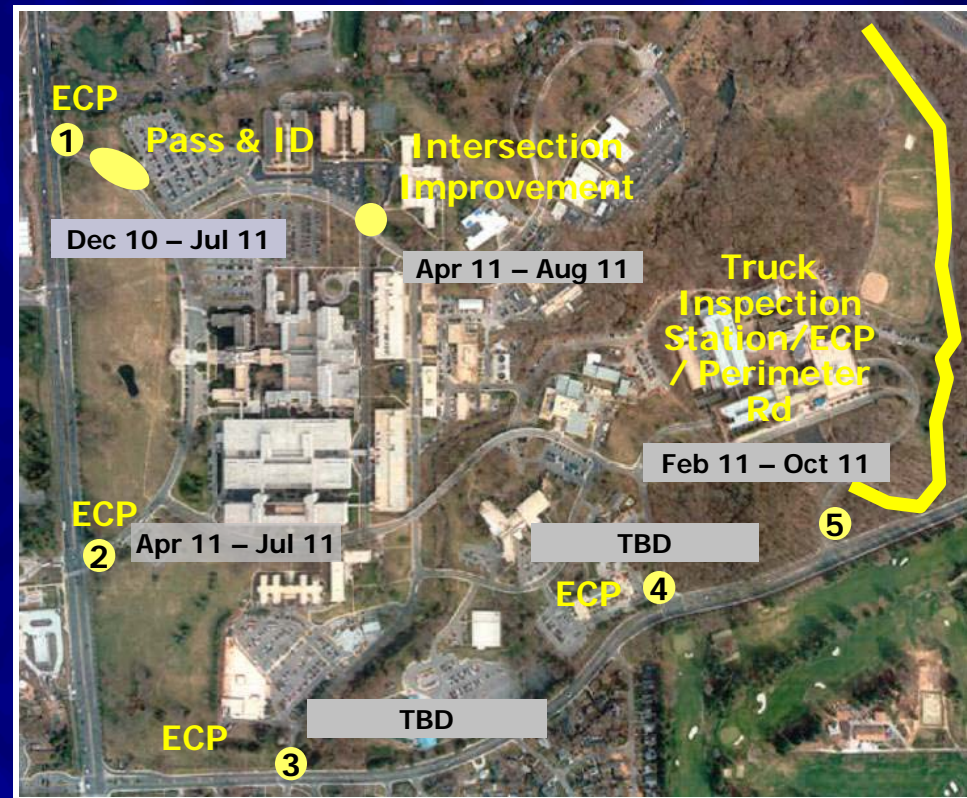


Traffic Mitigation Project



Traffic Mitigation Project

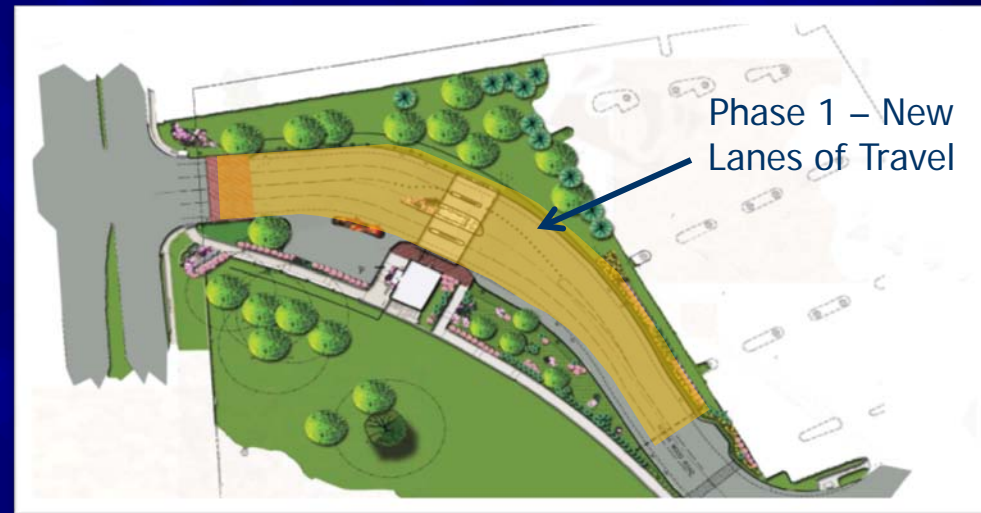
- ❑ Start Construction: Dec 2010
- ❑ Estimated Completion: Sep 2012
- ❑ Program Amount: \$26M
- ❑ Scope:
 - ❑ Upgrade five existing Entry Control Point (ECP) perimeter gates.
 - ❑ Expand internal entry & exit traffic lanes to the perimeter gates.
 - ❑ Construct Pass/ID facility.
 - ❑ Widen/Improve Perimeter Road.
 - ❑ Construct a Commercial Vehicle Inspection Station (CVIS).
 - ❑ Improve intersection at Brown/N. Palmer.





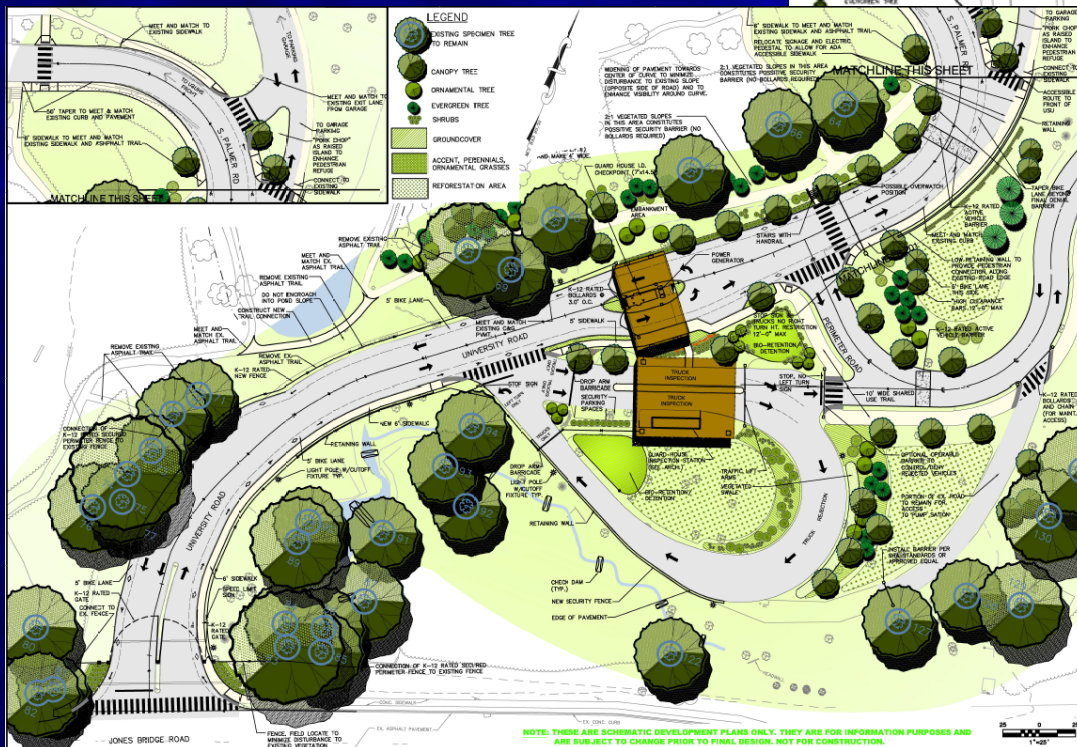
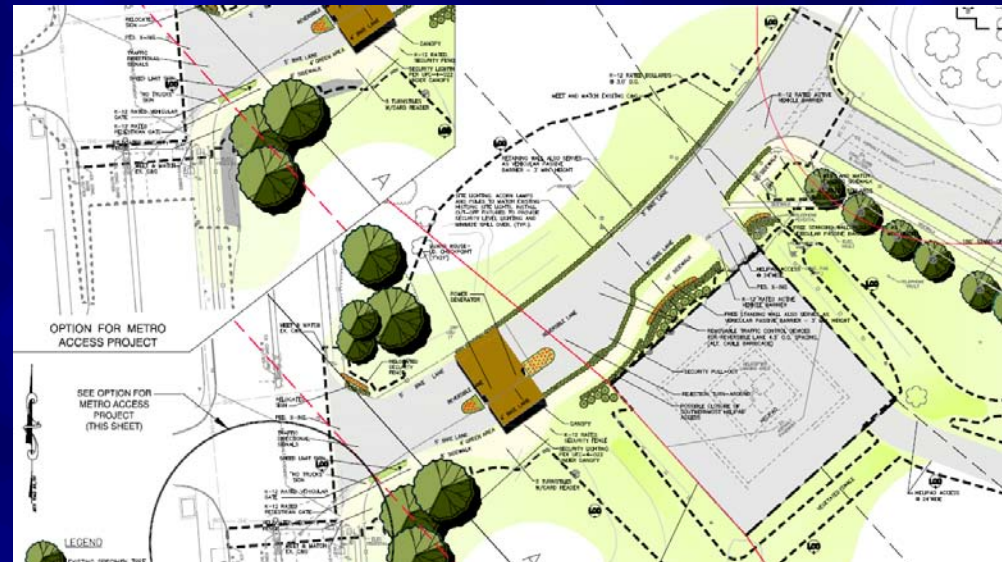
North Gate Traffic Mitigation Project

- ❑ Phase 1 (Dec '10 – Apr '11)
 - ❑ Construct new road, retaining wall, sidewalk, bike lane, guard house/ID check point, & canopy.
 - ❑ Three lanes of travel & pedestrian access.
- ❑ Phase 2 and 3 (Apr '11 – Jun '11)
 - ❑ Demolish existing road & sidewalk and construct new Pass & ID facility.
 - ❑ Install new traffic signal





South Gate



University Gate



Transportation Demand Management



Transportation Management Plan (TMP)

☐ Goals

- ☐ Mitigate adverse traffic impacts of the proposed new developments.
- ☐ Improve availability, access and way-finding for patient parking.
- ☐ Influence travel choices of campus commuters; reduce potential adverse impacts on local traffic congestion and air pollution.
- ☐ Establish an opportunity to work cooperatively with federal and local agencies.
- ☐ Obtain better information required for analysis of transportation and parking related issues.

☐ Transportation Program Manager & Coordinator.

☐ Staff Parking Ratio

- ☐ Pre-Construction (Q1, '08) – 1:2.8
- ☐ NCPC / TMP – 1:3
- ☐ Post BRAC Integration (Q4, '11) – 1:4



Transportation Management Plan (TMP)

- ❑ Staff Education
 - ❑ Orientation
 - ❑ Ridesharing & Mass Transit Workshops
 - ❑ Town Halls
 - ❑ Inter / Intranet Websites
 - ❑ All Hands / Postmasters
 - ❑ The Journal
 - ❑ Brochure / Literature Racks
 - ❑ Annual Commuter Survey
 - ❑ Commuter Fair
- ❑ On Campus Shuttle Services
- ❑ Parking Management
- ❑ Express Bus Service
- ❑ Ongoing Study / Project
 - ❑ ADA Study: Identify internal improvements to assist with ADA accessibility.
 - ❑ Traffic Study: Identify internal improvements to assist with pedestrian & vehicular traffic flow.
 - ❑ Way-finding Project: Continued upgrade of Way-finding signage internal & external to facilities on campus.
 - ❑ Smart Parking System Study: Evaluate various options for providing better information & guidance to motorists on campus.



Construction



BRAC Construction

- ❑ Multi-Phased Program of Execution
 - ❑ Phase 1 (Awarded March '08 – Clark-Balfour Beatty Construction)
 - ❑ \$697.5M
 - ❑ Medical Center additions (New Inpatient and Outpatient Centers)
 - ❑ New Patient Parking Garage
 - ❑ Renovations to wards/clinics in current Bldgs 1-10
 - ❑ Phase 2 (Awarded August 2009 – Whiting-Turner Construction)
 - ❑ \$235M
 - ❑ Wounded Warrior Barracks
 - ❑ Administrative Building and Fitness Center
 - ❑ Underground Parking Garage
 - ❑ "Other" FY10 Awards
 - ❑ \$47.4M
 - ❑ Gate Improvements/Road and intersection improvements on campus
 - ❑ Multiuse Parking Garage
 - ❑ Defense Access Road (DAR) \$20M
 - ❑ Metro Access
 - ❑ Preferred option = shallow tunnel w/ deep elevators



RFP2 Aerial View

Building 17

Building Status:

- 35% Complete
- Planned Occupancy August 2011

Building Characteristics:

- 145,000 sqft Administrative Space
- 70,000 sqft Fitness Center
- Parking Garage – 573 spaces
- All-hands Fitness Center
- Base Administrative Services
- Clinical Lab

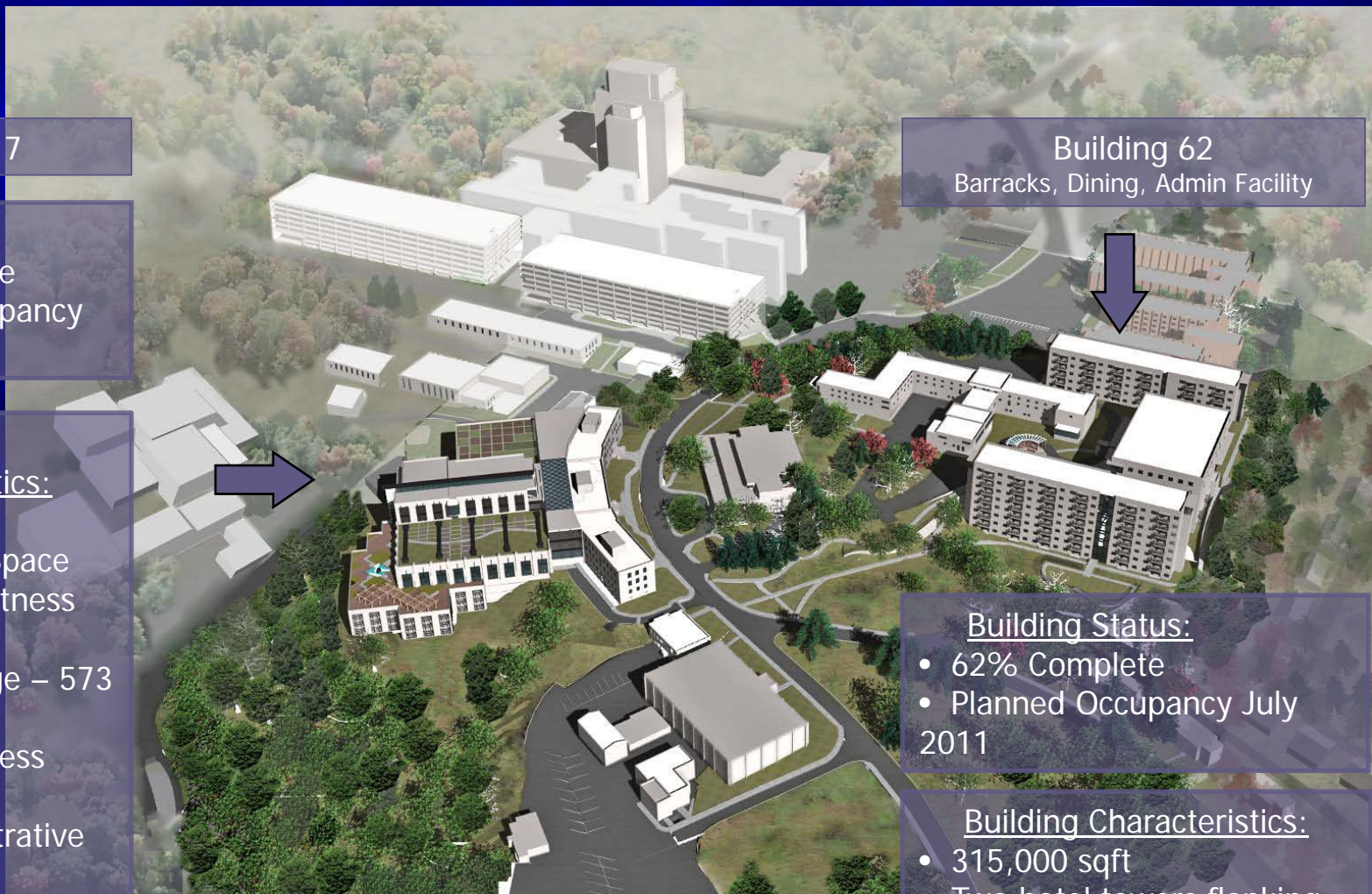
Building 62 Barracks, Dining, Admin Facility

Building Status:

- 62% Complete
- Planned Occupancy July 2011

Building Characteristics:

- 315,000 sqft
- Two hotel towers flanking central complex





Sanctuary Hall



Building Characteristics:

- 191,000 sqft Wounded Warrior Lodge
- 167,000 sqft Parking Garage – 470 spaces
- 200 Wounded Warrior lodging rooms
- Several multi-purpose rooms & open lobby areas

Building Status:

- 0% Complete
- Award August 2011
- Construction late 2011



Multi-Use Parking Garage

Multi-Use Parking Garage:

- ❑ Supports parking for Med Center Staff, NICOE, and Fisher Houses
- ❑ 10 levels; two below grade
- ❑ ~1200 Parking spaces
- ❑ ~30% complete
- ❑ Est. Completion: August 2011





Other Key Projects (Non-BRAC)

- ❑ National Intrepid Center of Excellence for TBI/PTSD (NICOE) (Completed in FY10)
 - ❑ Donated by the Fallen Heroes fund
 - ❑ Cost ~ \$65M
- ❑ Fisher Houses (Completed Dec 2010)
 - ❑ Three 20-unit houses donated by the Fisher Foundation
 - ❑ Cost ~ \$20M
- ❑ Navy Exchange Retail Store (Start in FY11/Complete in FY12)
 - ❑ Triple current size to ~150K sf
 - ❑ Parking facility
 - ❑ To be built on current NEX site
 - ❑ Cost \$57M
- ❑ USO (Start TBD – 2013?)
 - ❑ 15-25K sf
 - ❑ Site TBD
- ❑ FY11 Projects
 - ❑ WW Transient Lodging
 - ❑ Associated Parking Structure



NEX Design Proposal

Building Characteristics:

- ❑ 150,000 gsf facility
- ❑ Cost = ~\$57M
- ❑ Includes Food Court
- ❑ Refill Pharmacy



NEX Construction Timeline:

- ❑ Temporary NEX Opens: 31 Jan 2011
- ❑ Existing NEX Vacated by 1 Mar 2011
- ❑ New NEX Completed by 28 Jun 2012