

Intelligence Community Campus- Bethesda (ICC-B)

**NCPC
Informational
Presentation
March 7, 2013**



®

US Army Corps of Engineers
BUILDING STRONG®



NCPC Informational Agenda

ICC-B Project

Opening Remarks

Bobby Bourgeois, DIA

Community Engagement

Bobby Bourgeois, DIA

ICC-B Development Process

John Malloy, USACE

Updated Architectural Vision

Bill Baxley, WT Team

Stormwater Management Update

John Malloy, USACE



ICC-B Commitment Letters Progress

January 2012 Letter

Status	Key Area	Approach Highlights
☑	Garage/ Parking	Reduced garage footprint and capacity, reoriented position on site, three levels below grade
☑	Forest Conservation	Minimize disturbance to forest (north campus), preserve specimen trees, convert impermeable lots to landscaping
☑	Traffic	Provide shuttle, promote use of public transportation and bicycling, Joint Traffic Committee participation, safety monitors for equipment transit
In Progress	Storm Water Management	Work with community SWM committee, provide permitting docs for review, assess and address historical issues
In Progress	Lighting and Noise	Parking garage design is compliant for lighting/leakage, no helipad, endeavor to reduce noise from campus
☑	Other	Regular coordination with neighborhood leadership

July 2012 Letter

Status	Commitment	Approach Highlights
In Progress	Support NPS North Channel	Provide design data to NPS to prevent/mitigate/remediate erosion, coordinate with BRAC
☑	Provide MDE Permit Set for Review	Hosted 10 on-site reviews of MDE permit documentation, chartered a bi-weekly storm water committee meeting
☑	Explore North Channel Outfall Relocation	SWM mitigating steps were designed to limit future issues; further remediation to occur at conclusion of North Campus
In Progress	Phase 2 Site Designs	Initial site concept featured sustainable approaches, near-term task to develop campus-wide SWM plan
In Progress	Erosion Remediation	Channel study in progress, coordinated with community, NPS and BRAC
☑	Garage Solar Array Design	Lowered photo voltaic panel elevation and centered on the top parking surface



Summary of Public Engagement

Community Meetings

- October 5, 2011
- November 29, 2011
- January 12, 2012
- February 7, 2013

Community Leaders Meetings

- June 21, 2012 SWM in advance of July NCPC presentation
- August 17, 2012 South Campus architecture, landscaping, SWM and trees prior to award
- November 8, 2012 South Campus architecture, landscaping, SWM and trees post award

Traffic Committee Meetings

- September 24, 2012
- October 22, 2012
- November 27, 2012
- January 28, 2013

Storm Water Document Review

- January 7, 2013
- February 14, 2013

Updates to Community for significant construction activities sent via email letter on regular basis as well as updates to the Baltimore District website.



ICC-B Development Process

Contracts: One for each “campus”

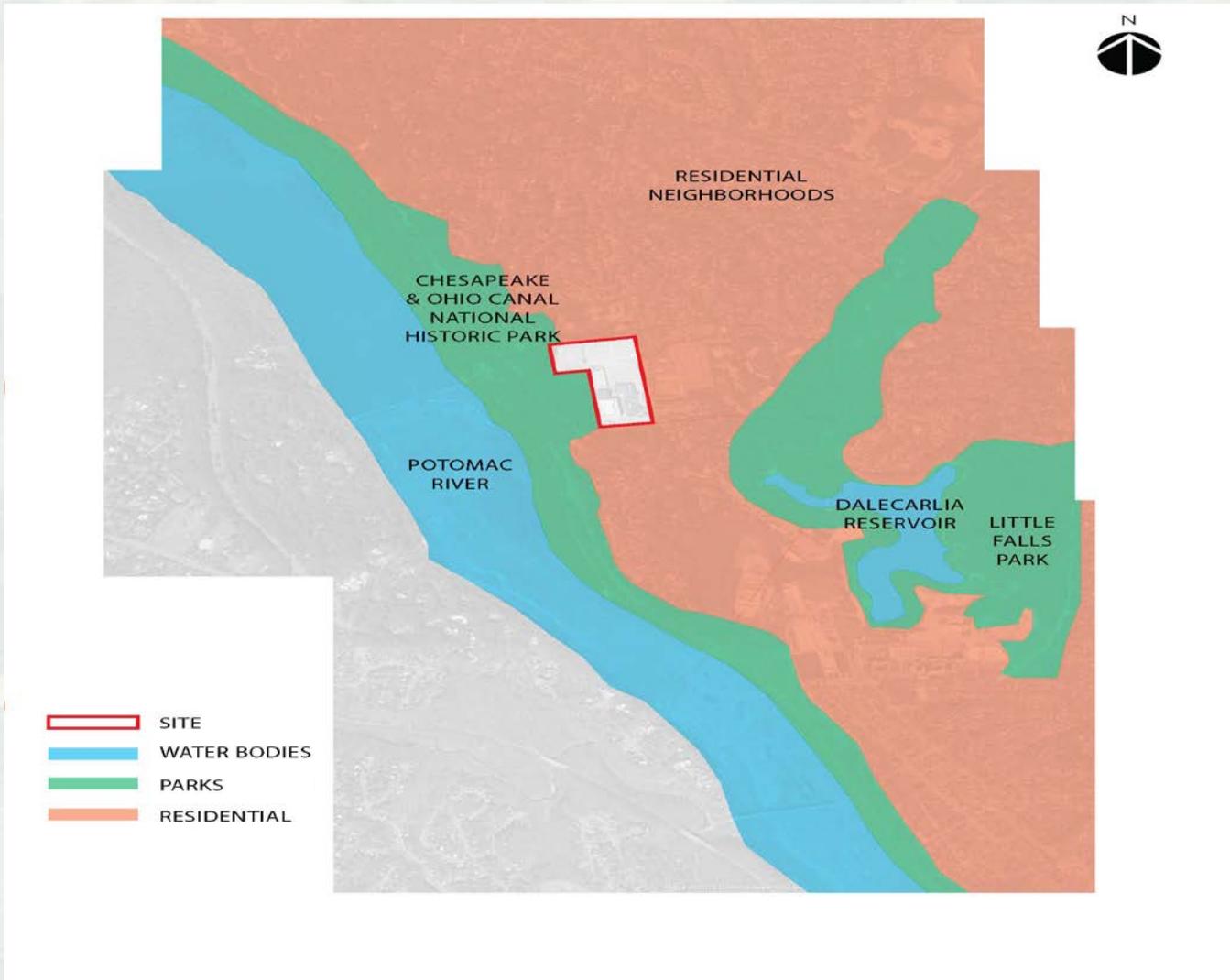
- North Campus - Clark Construction (construction underway)
- South Campus - Single Award Task Order Construction Contract, Whiting Turner Contracting
 - Benefits:
 1. Single General Contractor for remainder of work
 2. Same Architect-Engineer for remainder of work
 3. Continuity of Architectural “Vision”
 - NCPC Submission #1 – Centrum Building
 - NCPC Submission #2 – Roberdeau / Erskine Facades
 - NCPC Submission #3 – Site Work



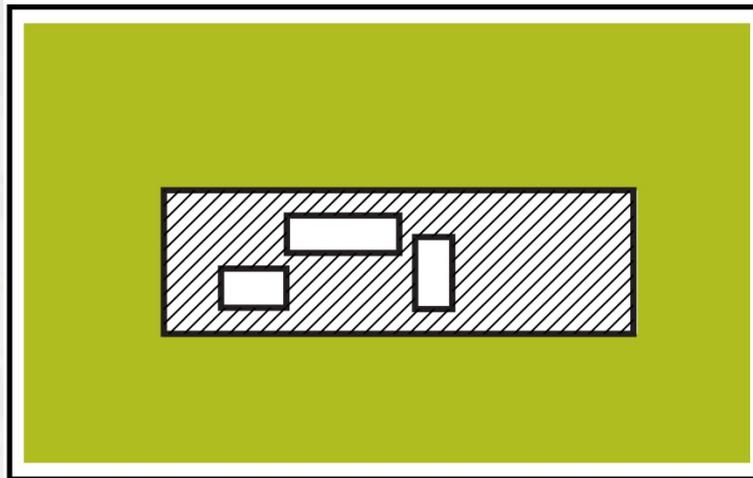


Updated Architectural Vision for ICC-B – South Campus

Context: Thresholds

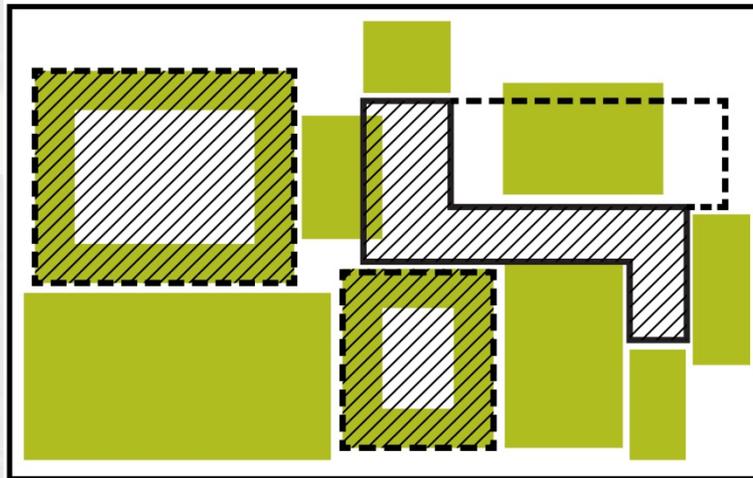


Building as Field



BUILDING AS **OBJECT**

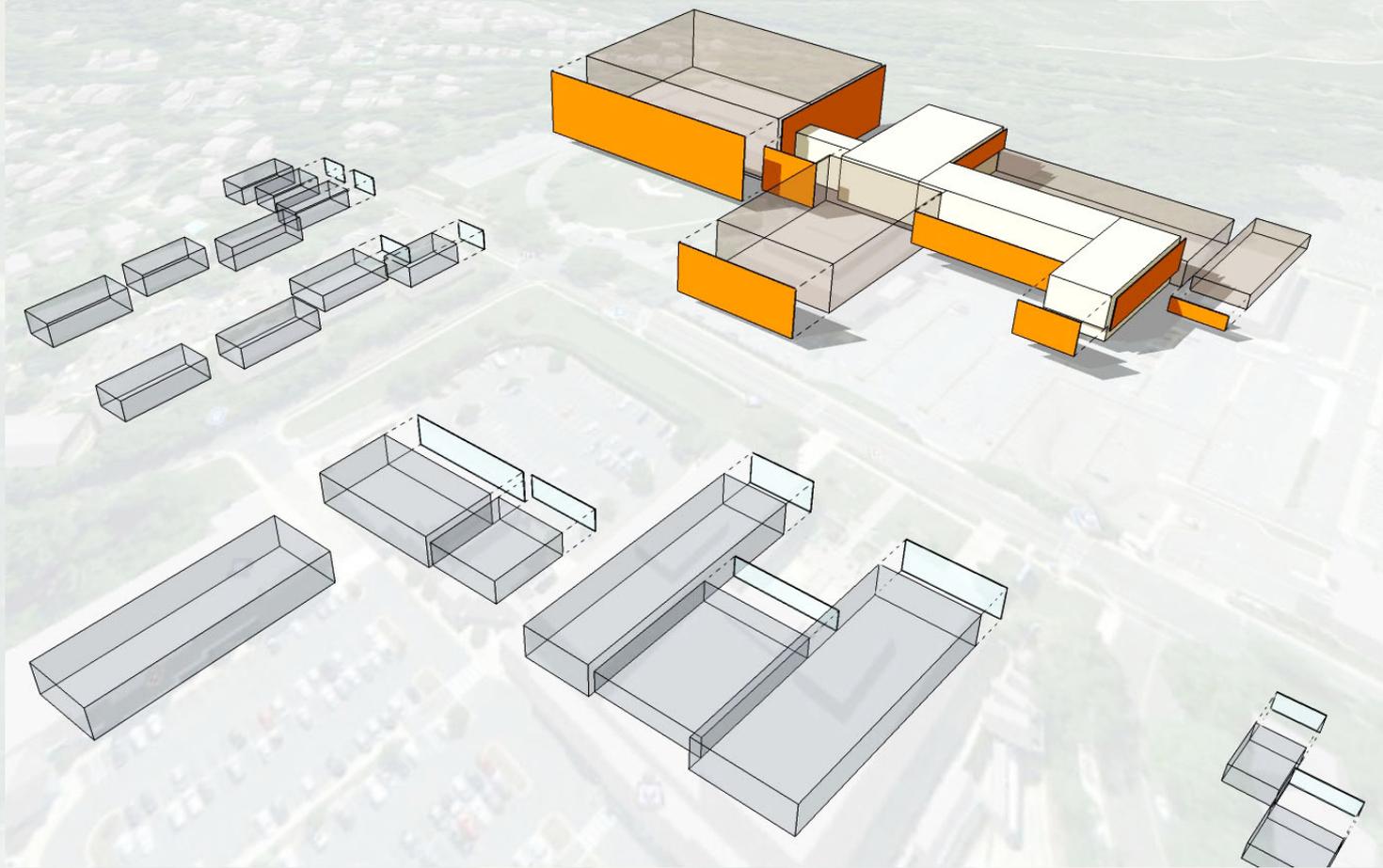
LOOK OUT, LOOK AT



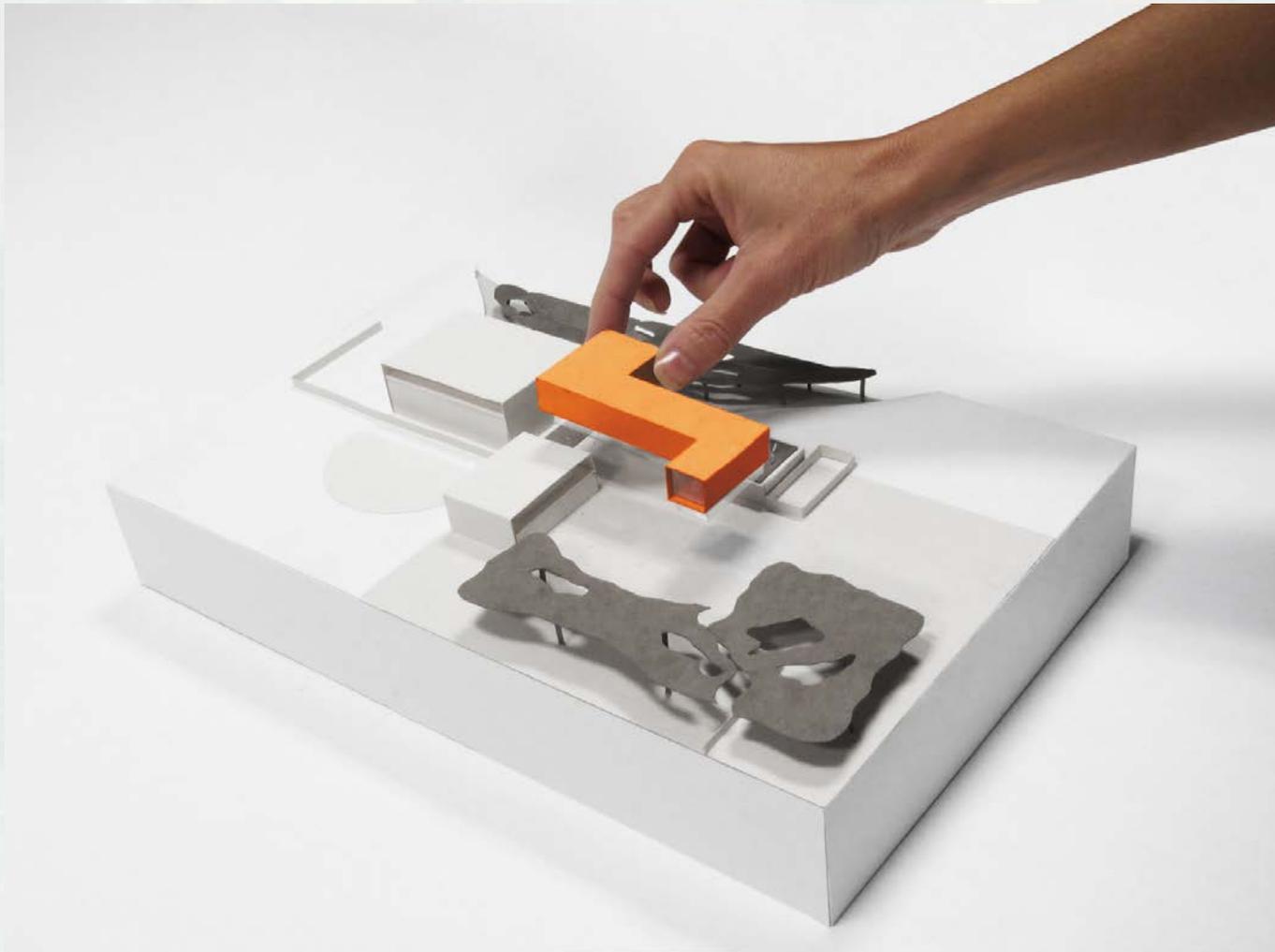
BUILDING AS **FIELD**

CONTINUOUS FIELD OF
HABITABLE SPACE

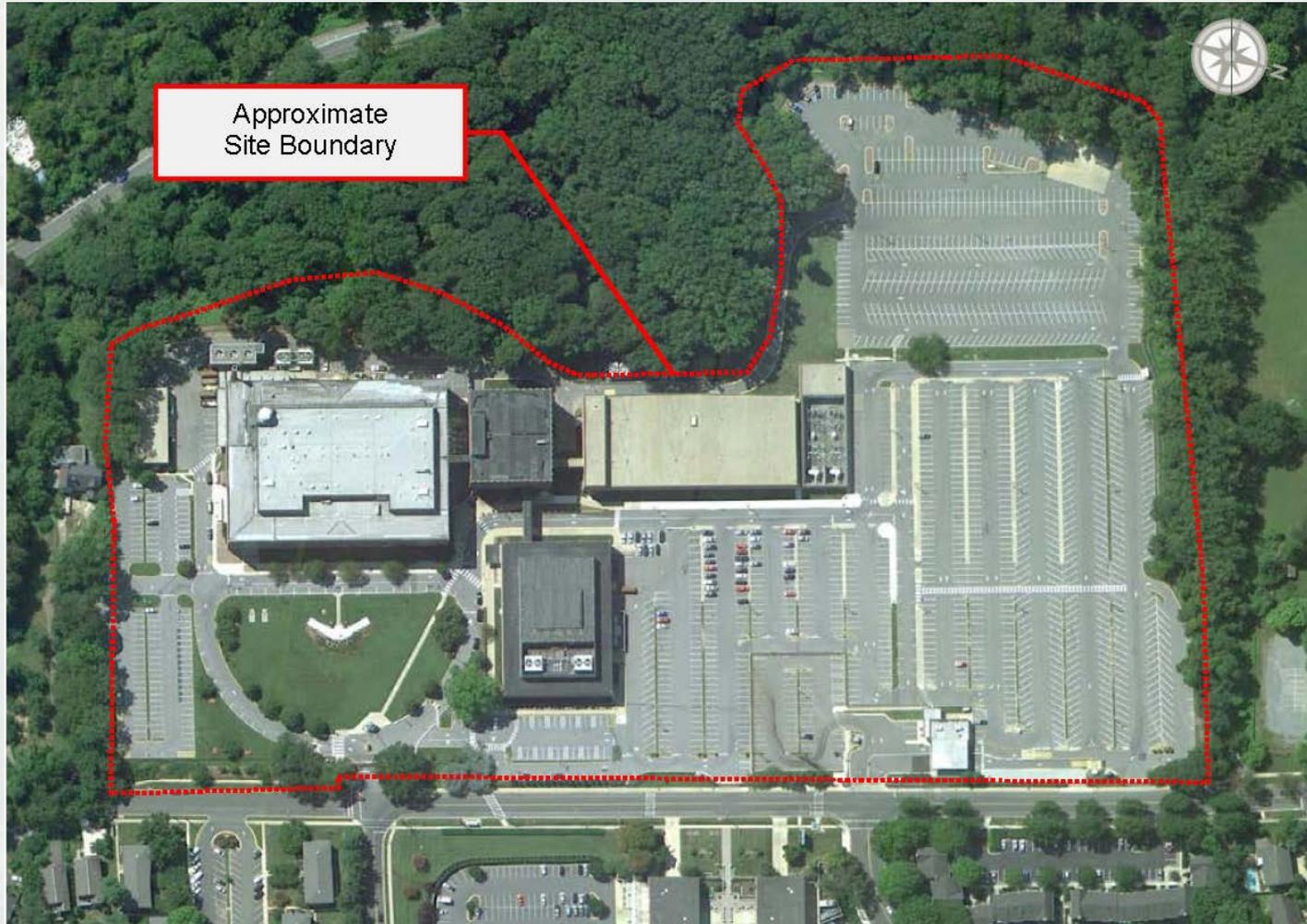
Mass Analysis Diagram



Conceptual Form Diagram



Existing Campus



Revitalized Campus



Aerial Master Plan View



Conceptual Landscape Environments

1 INSPIRATION & HISTORIC CONTEXT



POTOMAC RIVER PALISADES

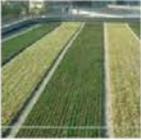


CANAL



TOWPATH

2 EXTENSIVE GREEN ROOF



3 ASSEMBLY COURTYARD



4 PERENNIAL GARDENS



5 SECURITY FENCE



6 VEHICLE BARRIER WALL



7 LOWLAND / WET LOWLAND / DRY



10 AMENITY COURT & WELLNESS GARDEN



9 AMPHITHEATER



8 THE PARK



Building Skin/ Facade

Landscape to Building



Sangamore Road Master Plan Aerial View



East Lawn Master Plan View



North Entry Master Plan View



Ceremonial Entry Master Plan View



Assembly Courtyard Master Plan View



Assembly Courtyard Master Plan View



Storm water Management

Legend

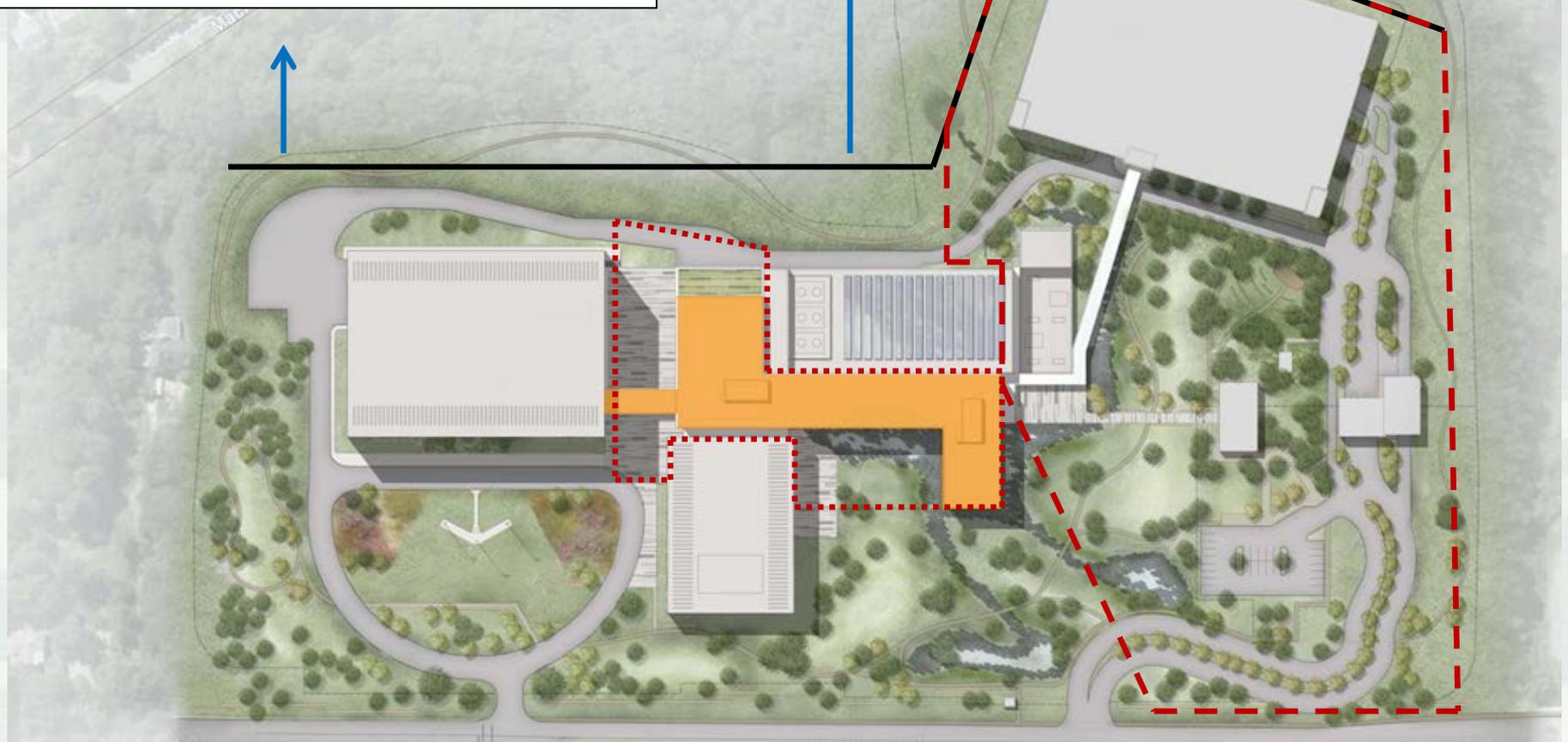
North Campus SWM Boundary



Centrum SWM Boundary



Outfall Channel Study Channels



Current Storm water related efforts at ICC-B

North Campus -

- MDE has permitted the Storm water design
- New system is under construction.

South Campus -

- MDE has reviewed and accepted the Centrum Storm water Concept design
- Sediment Erosion control design will be submitted in the next few weeks
- Centrum Specific Storm water design will follow the Sediment/Erosion plan.

Overall Campus -

- Design team is under contract to develop a site wide SWM strategy that will be used as framework for each phase of the SATOCC process
- This strategy will expand on the original concept design for the project completed in 2010
- This strategic design will allow the project to proceed in a phased manner as planned, but keep each construction activity compliant with the master plan.

Off Campus -

- At request of BRAC, and to address MDE conditions, an offsite Channel study is underway.
- Purpose of study is to analyze drainage areas into local channels, and to determine any impacts of channel erosion by the campus.
- Final report will be provided to MDE, and shared with Stakeholders

Stakeholder Storm water Coordination Efforts

Recent Events:

- 14 September – DIA meeting with NPS.
- 7 December – USACE initiated Outfall Study funded by BRAC
- 14 January – North Campus SWM permit approved by MDE
- 15 January – USACE/URS conduct Over-the-shoulder meeting with MDE for Centrum SWM Concept Plan and Overall Campus Plan
- 17 January – 4 community members reviewed Outfall Channel Study SOW
- 25 January – Provided North Campus MDE permit data to NPS
- 25 January – Centrum SWM Concept Plan sent to MDE
- 4 February – MDE comments received on Centrum SWM Concept Plan
- 5 February – ODNI/DIA signed Tree Conservation MOU with DNR
- 7 February – Community presentation at the Waldorf School
- 8 February – Draft Outfall Channel Study delivered to NPS, BRAC, NGA
- 14 February – PMO hosted monthly SWM documentation review session

Questions?



<http://www.nab.usace.army.mil/Missions/MilitaryPrograms/ICCB.aspx>

