



Agenda Item 3

University of Maryland Innovation District



BOARD OF REGENTS

SUMMARY OF ITEM FOR ACTION
INFORMATION OR DISCUSSION

TOPIC: University of Maryland Innovation District (information item)

COMMITTEE: Economic Development and Technology Commercialization

DATE OF COMMITTEE MEETING: June 11, 2015

SUMMARY: In its role as a catalyst for Maryland's innovation economy, the University of Maryland has engaged a consultant to assist with strategic planning and visioning for bringing investments to the University Research Park and further developing the Route 1 corridor into a vibrant college and commercial community.

The Committee will be briefed on this initiative to diversify revenue streams and foster investments by businesses, philanthropies, and venture capital firms in start-ups, incubators, and programs at the University that can create jobs and spark growth.

ALTERNATIVE(S): This item is for information purposes.

FISCAL IMPACT: This item is for information purposes.

CHANCELLOR'S RECOMMENDATION: This item is for information purposes.

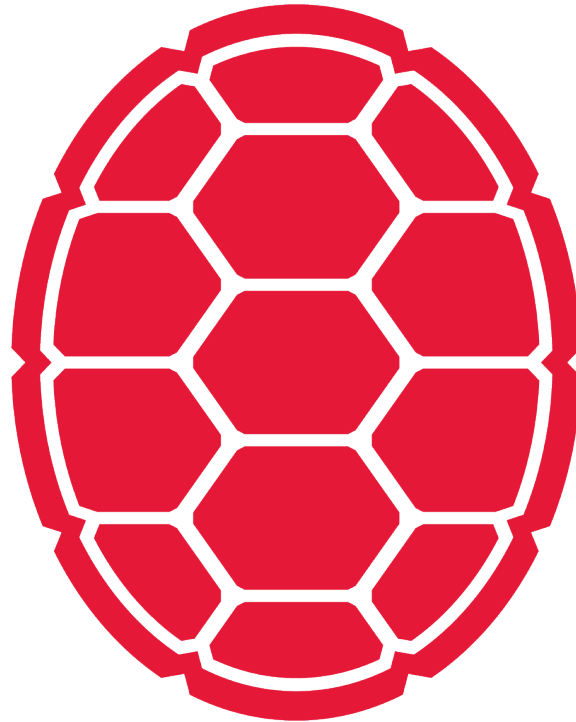
COMMITTEE RECOMMENDATION:

DATE:

BOARD ACTION:

DATE:

SUBMITTED BY: Joseph F. Vivona (301) 445-2783



OUR FEARLESS IDEA:
TRANSFORM COLLEGE PARK INTO A TOP COLLEGE TOWN
University of Maryland

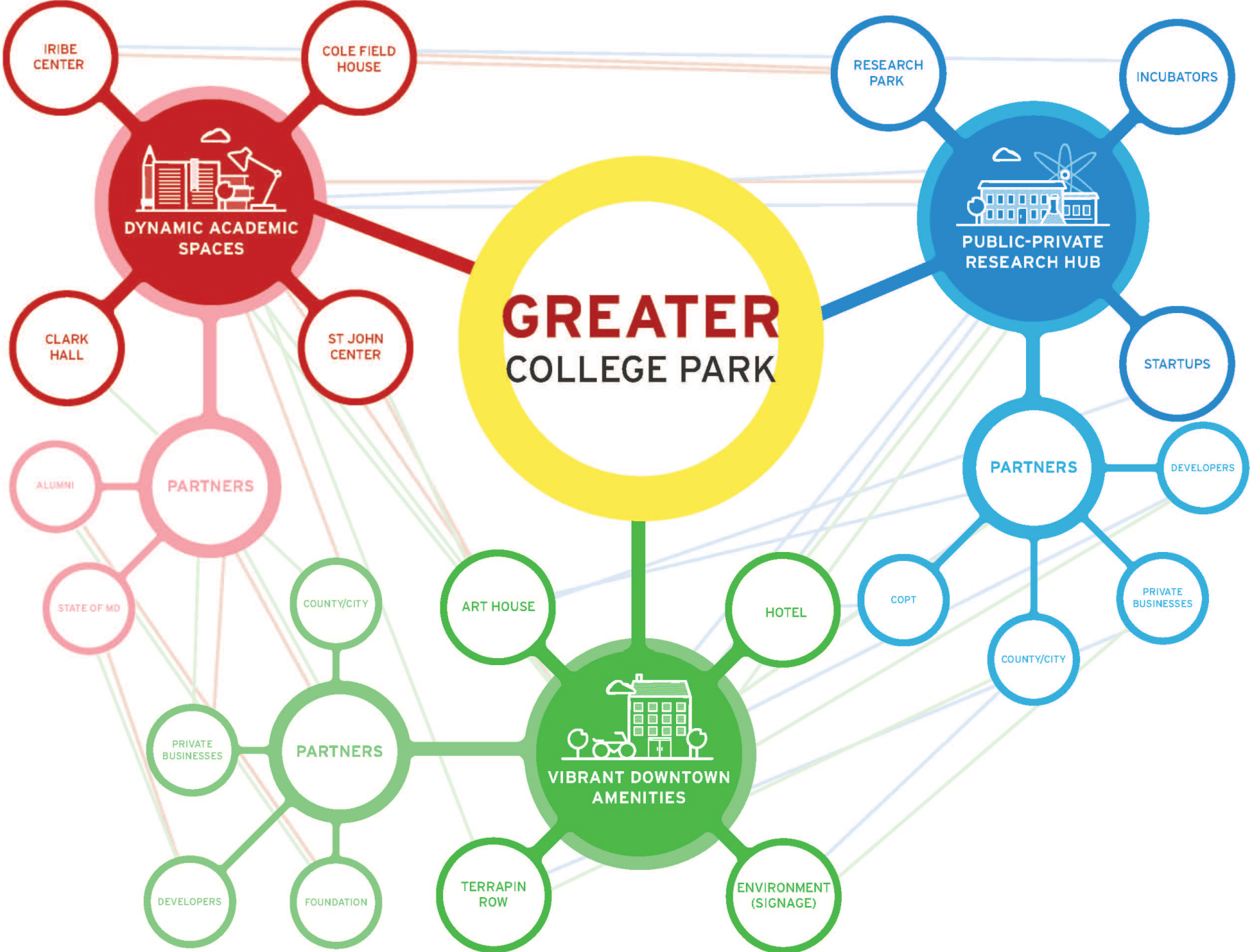
OVERVIEW

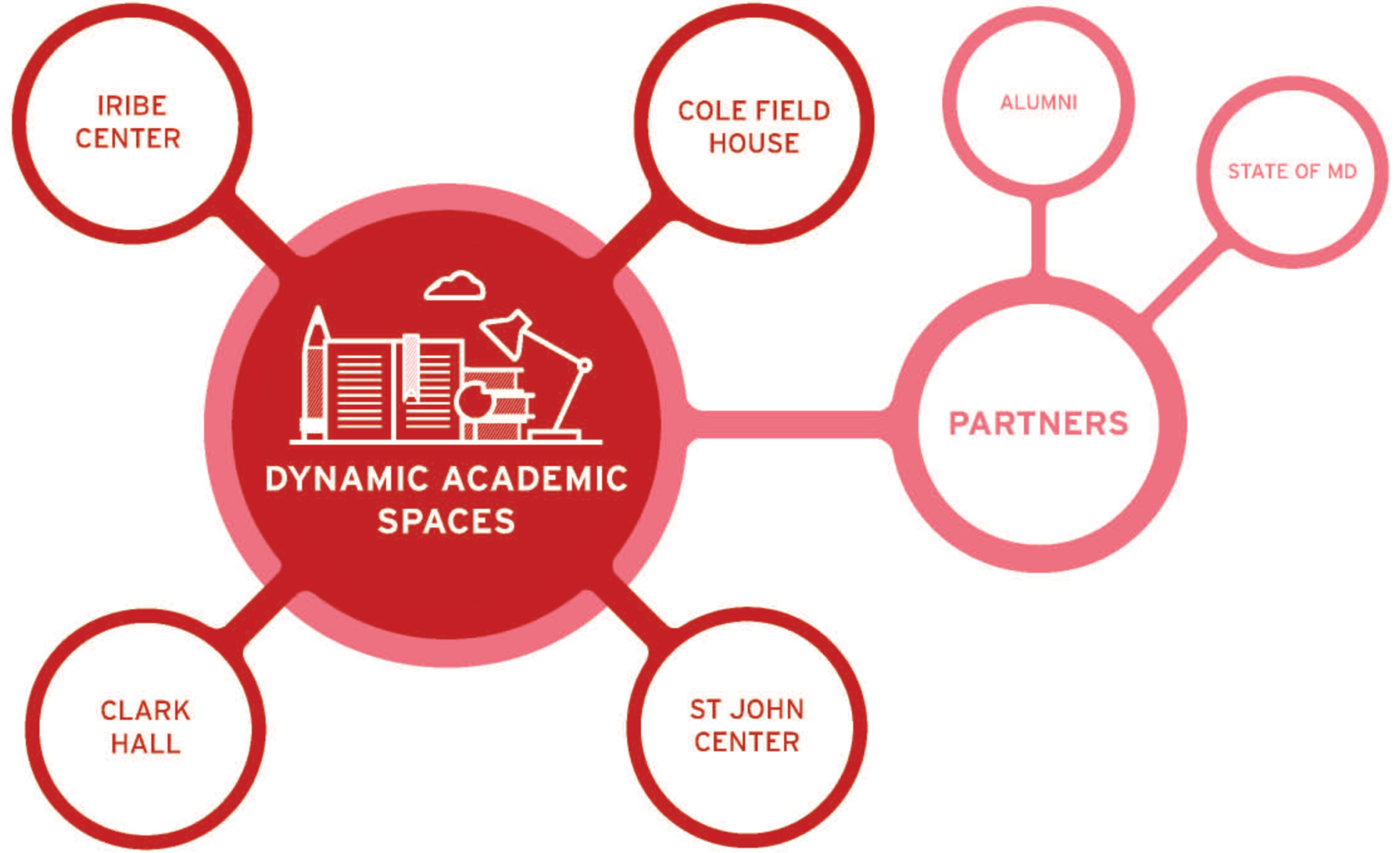


Our Vision: Transform College Park into a Top College Town

- The Importance of Partners
- Our Vision in Three Words
 - Expansion/Reorientation of UMD
Campus Footprint
 - Enhancement of Academic Campus and
Surrounding Communities

GREATER
COLLEGE PARK





DYNAMIC ACADEMIC SPACES

An aerial photograph of a university campus. The image is overlaid with four red circular markers. Each marker is connected by a thin white line to a black rectangular callout box containing white text. The callout boxes are positioned around the central campus area. The background shows a mix of green spaces, roads, and building footprints.

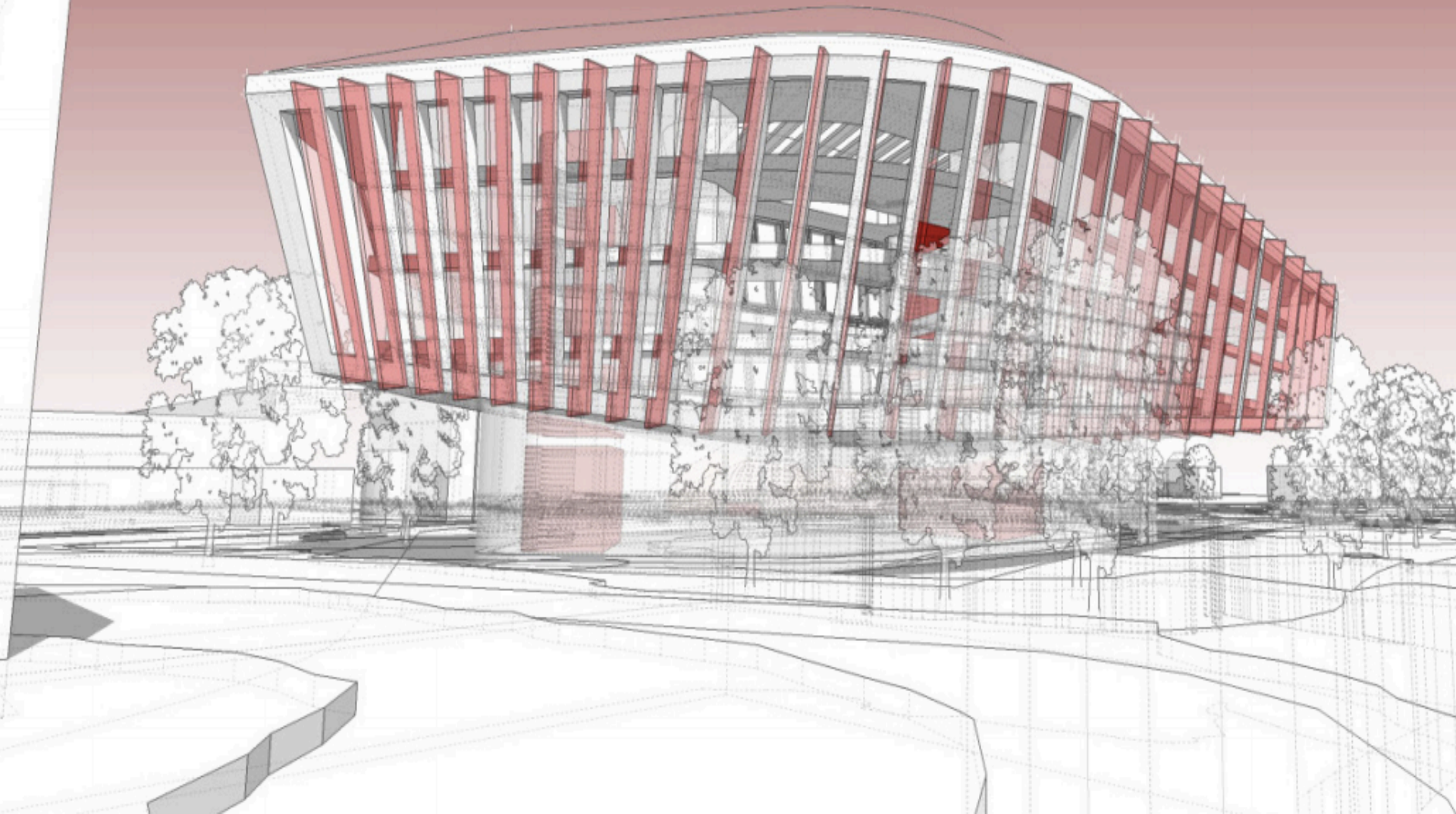
COLE FIELD
HOUSE

ED ST.
JOHN
LEARNING
AND
TEACHING
CENTER

A. JAMES
CLARK HALL

IRIBE CENTER
FOR COMPUTER
SCIENCE AND
INNOVATION

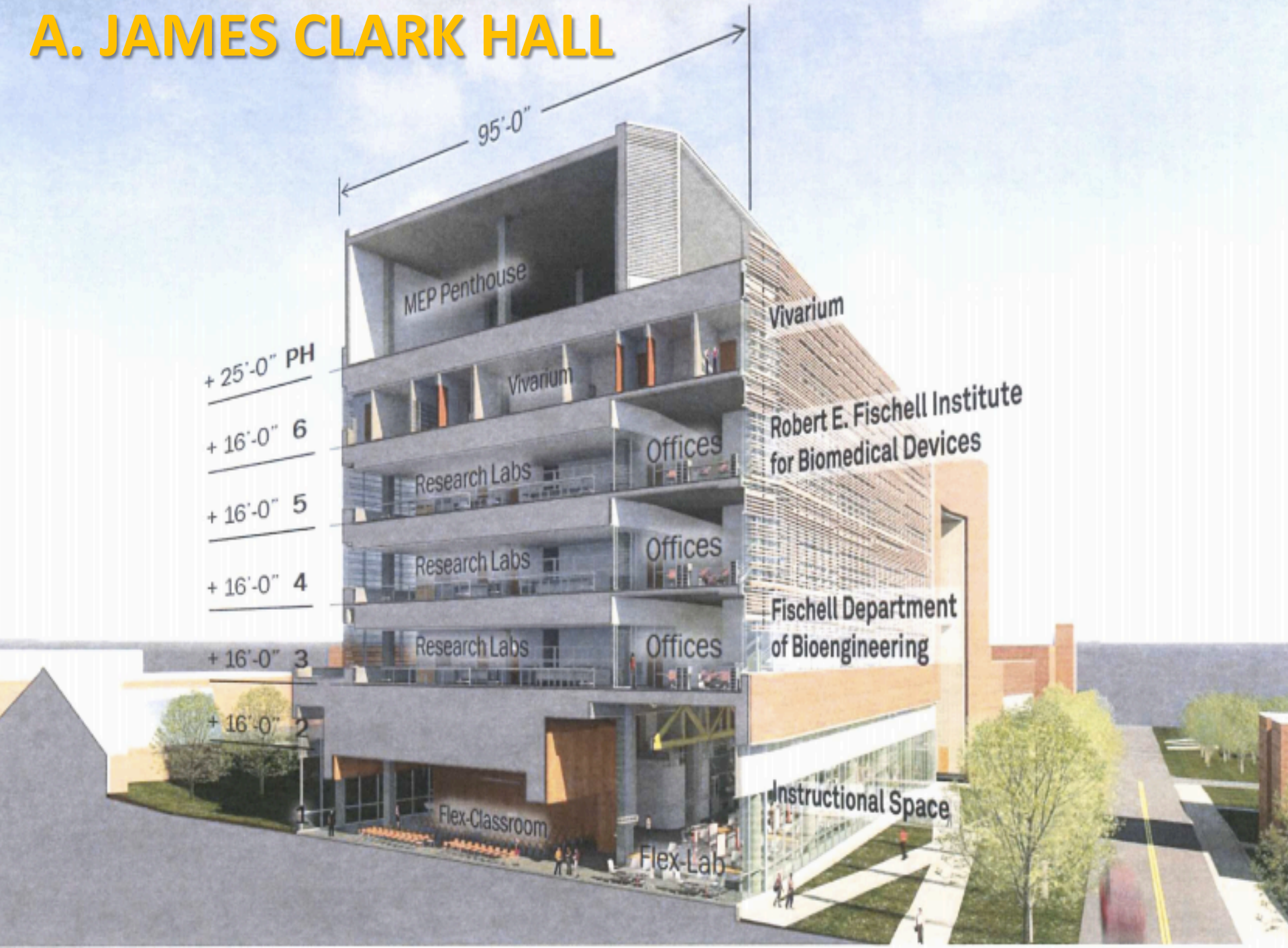
BRENDAN IRIBE CENTER FOR COMPUTER SCIENCE AND INNOVATION



A. JAMES CLARK HALL



A. JAMES CLARK HALL

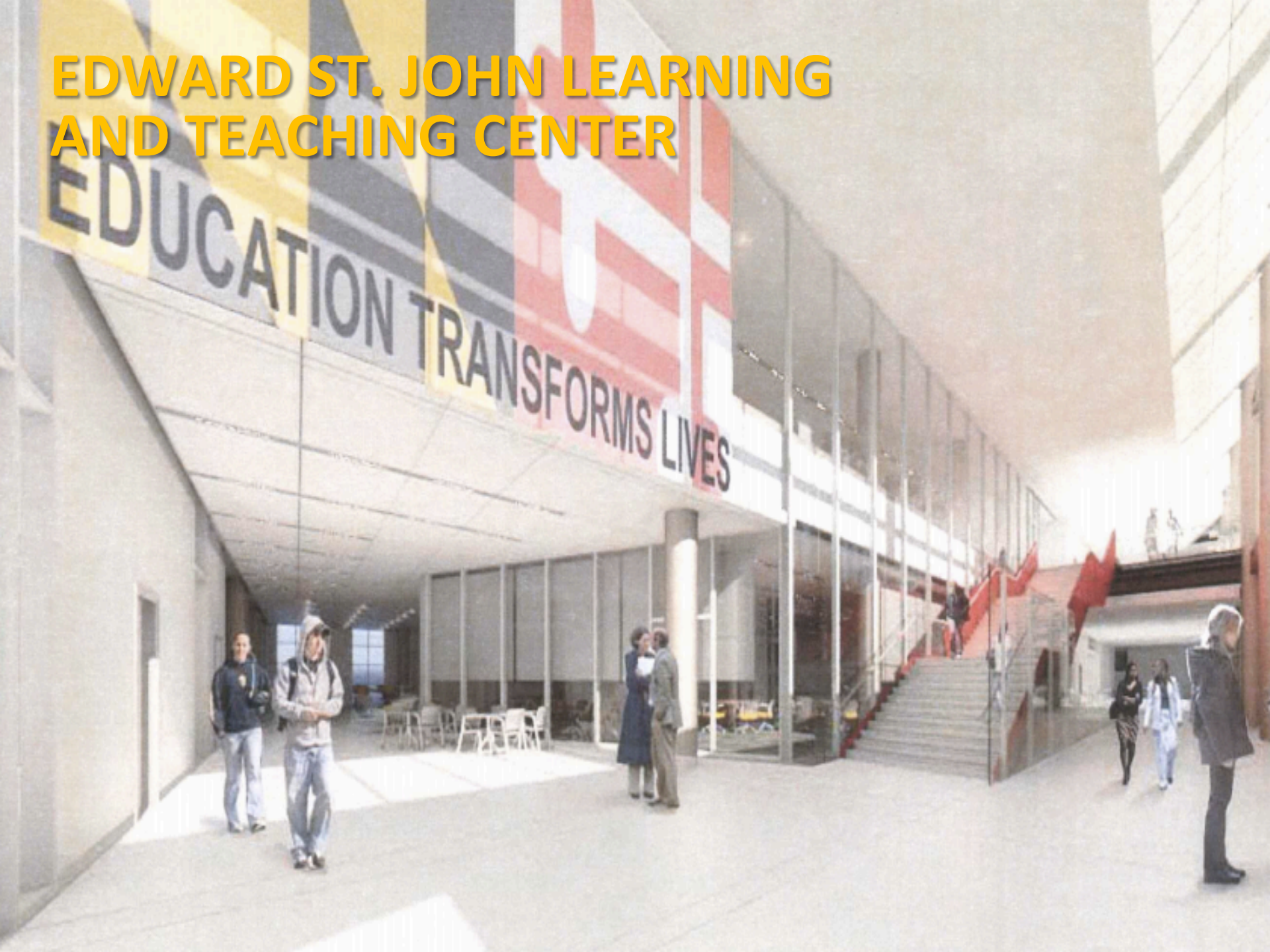


EDWARD ST. JOHN LEARNING AND TEACHING CENTER

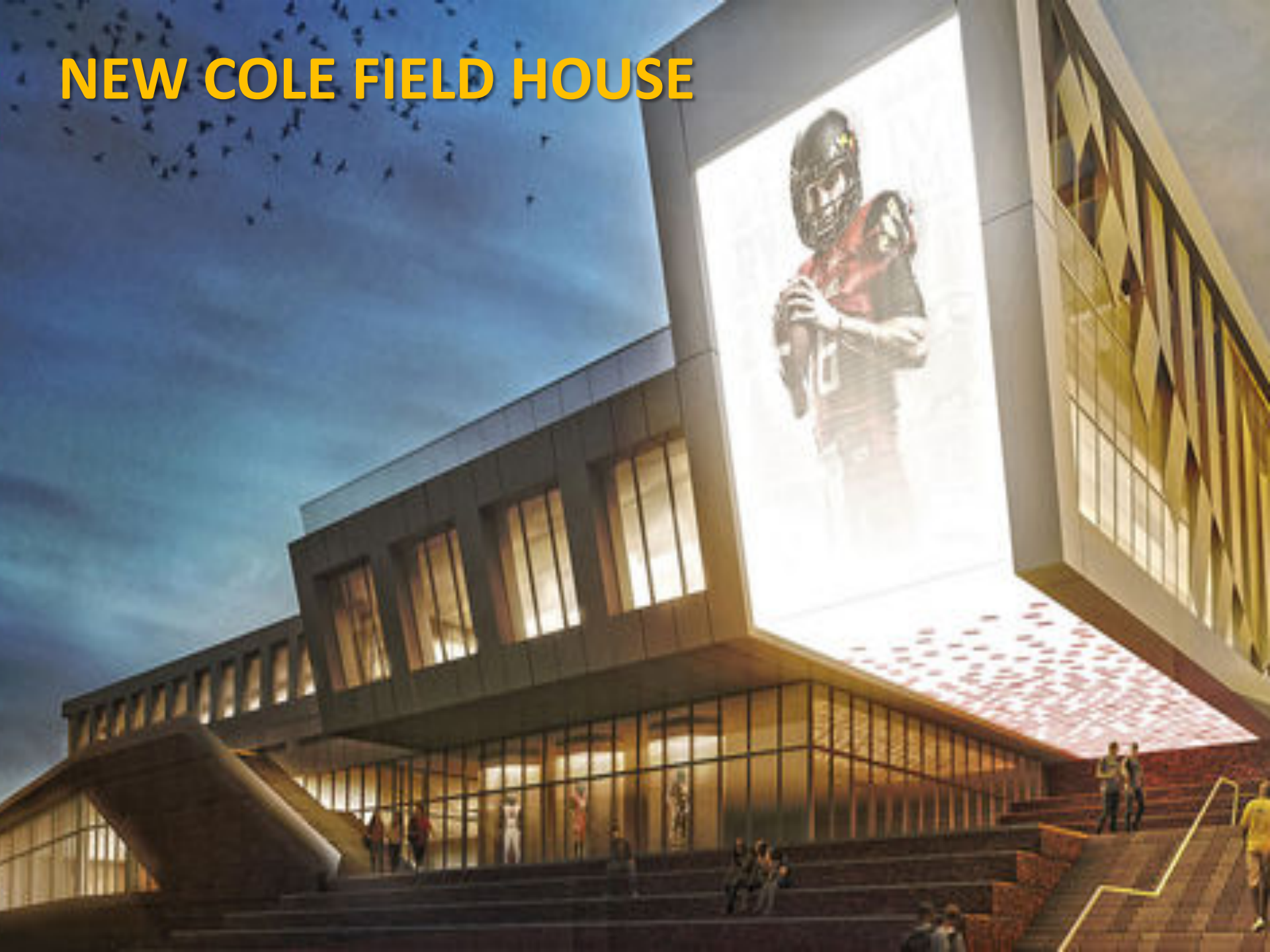


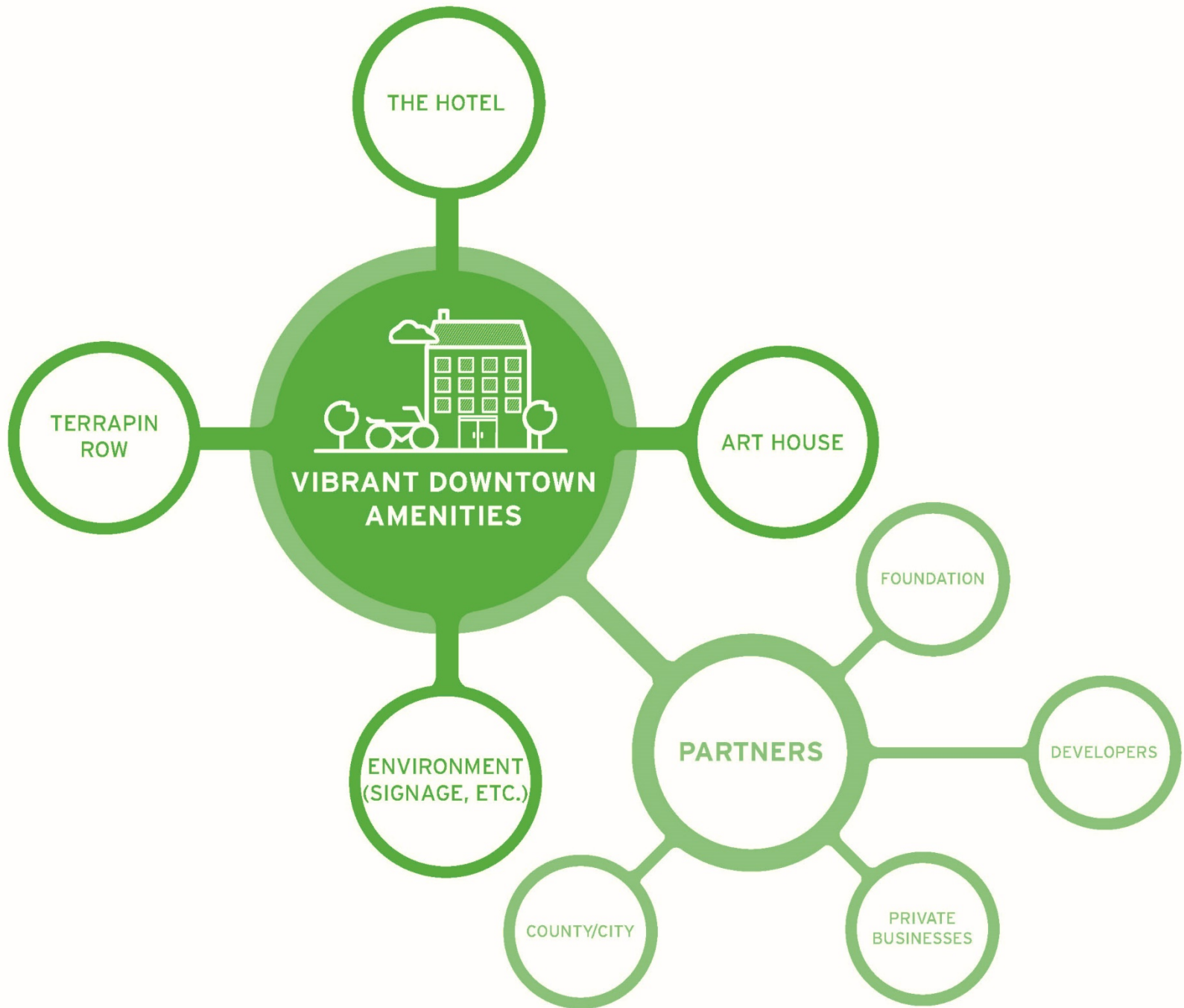
EDWARD ST. JOHN LEARNING AND TEACHING CENTER

EDUCATION TRANSFORMS LIVES



NEW COLE FIELD HOUSE





THE HOTEL

TERRAPIN
ROW



ART HOUSE

FOUNDATION

DEVELOPERS

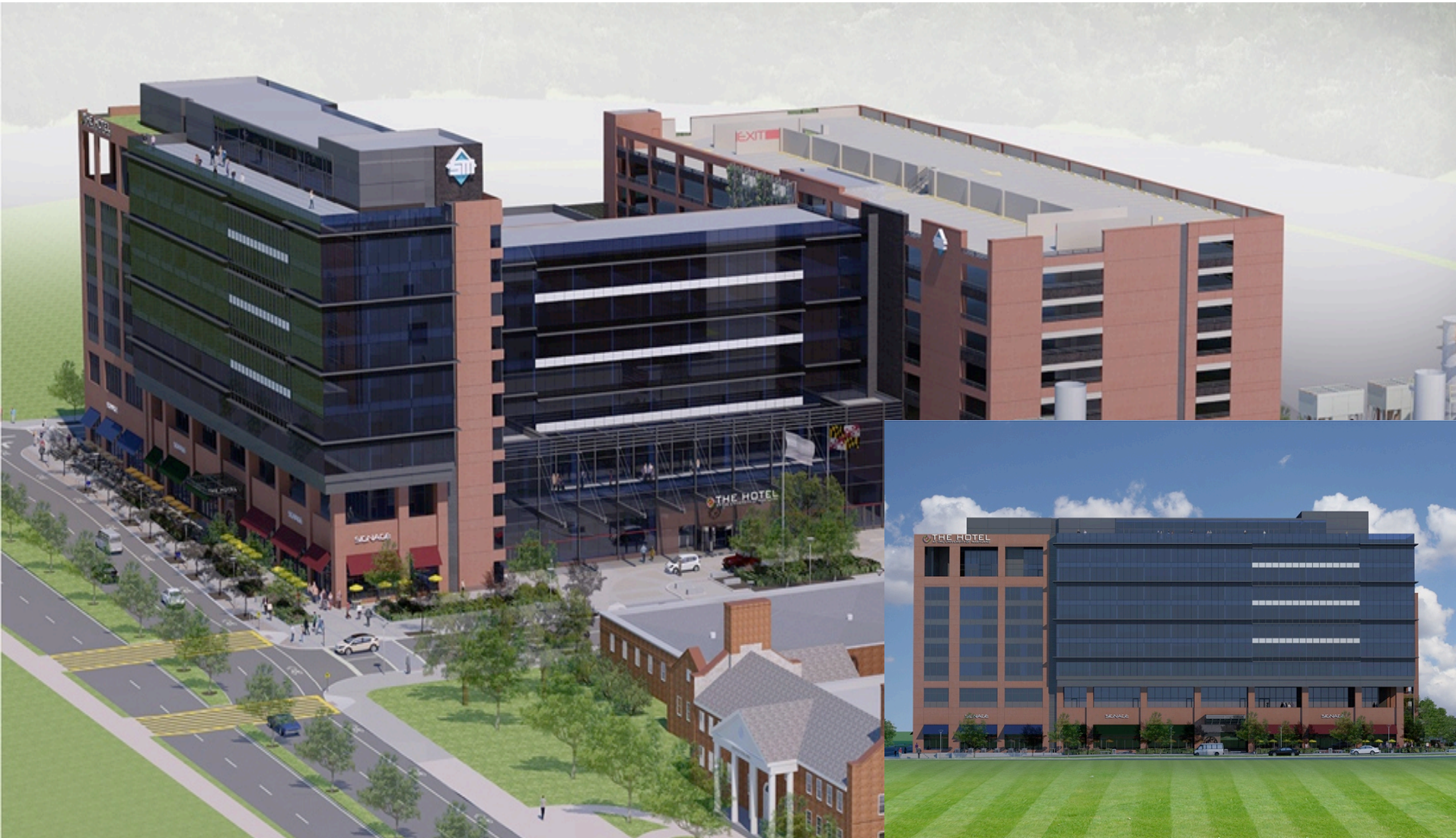
PARTNERS

ENVIRONMENT
(SIGNAGE, ETC.)

COUNTY/CITY

PRIVATE
BUSINESSES

THE HOTEL AT UMD



THE HOTEL
AT THE UNIVERSITY OF MARYLAND



SOUTHERN
MANAGEMENT CORPORATION

THE HOTEL AT UMD

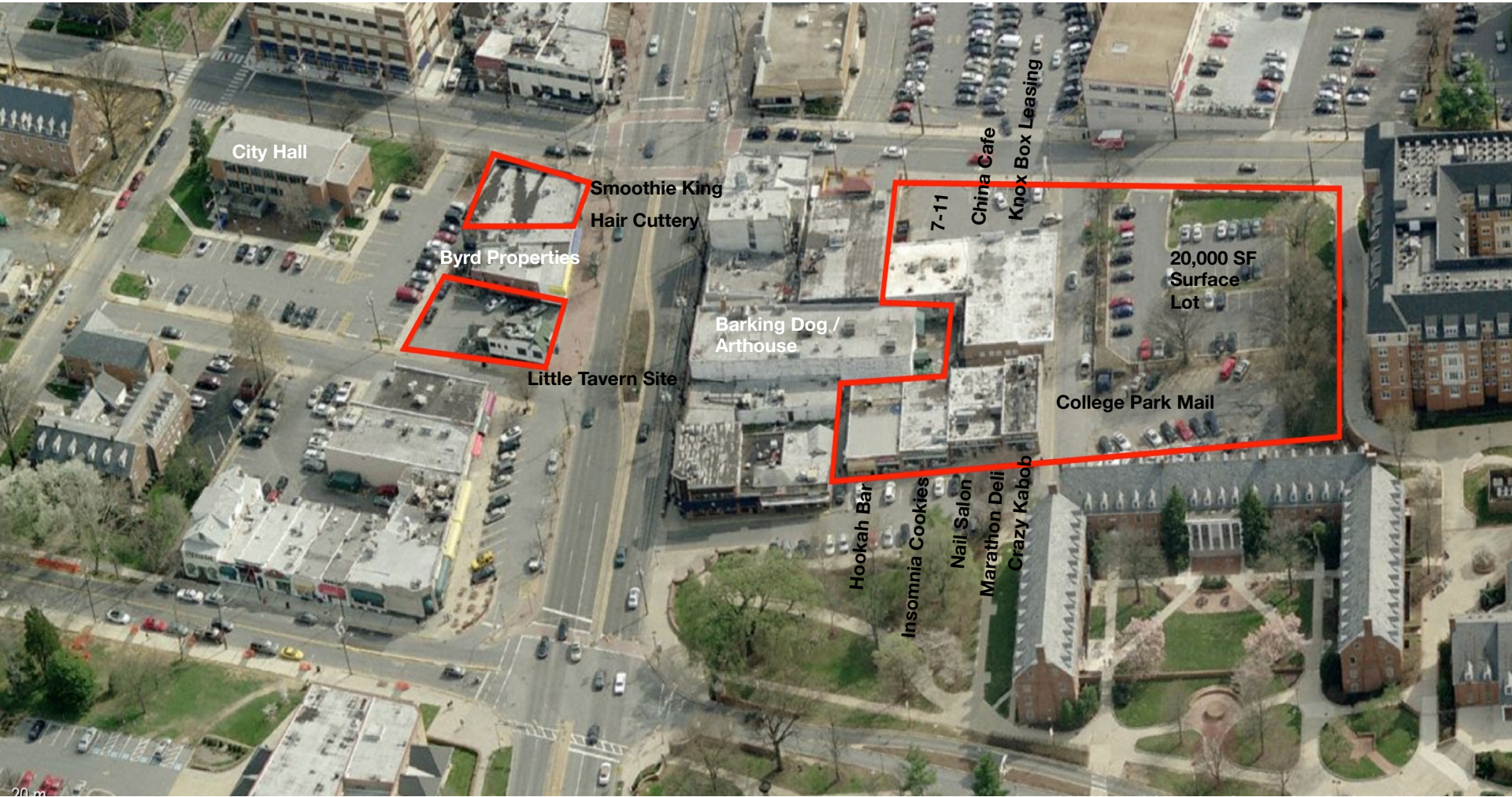


THE HOTEL
AT THE UNIVERSITY OF MARYLAND



SOUTHERN
MANAGEMENT CORPORATION

RENFREW PROPERTIES



City Hall

Smoothie King
Hair Cuttery

Byrd Properties

Little Tavern Site

Barking Dog /
Arthouse

7-11

China Cafe

Knox Box Leasing

20,000 SF
Surface
Lot

College Park Mail

Hookah Bar

Insomnia Cookies

Nail Salon

Marathon Deli

Crazy Kabob



THE BARKING DOG

7416

7416 BALTIMORE AVE

Ten Ren's Tea

PIZZERIA

ATM



MILKBOY at THE CLARICE



WHOLE FOODS / CAFRITZ PROPERTY



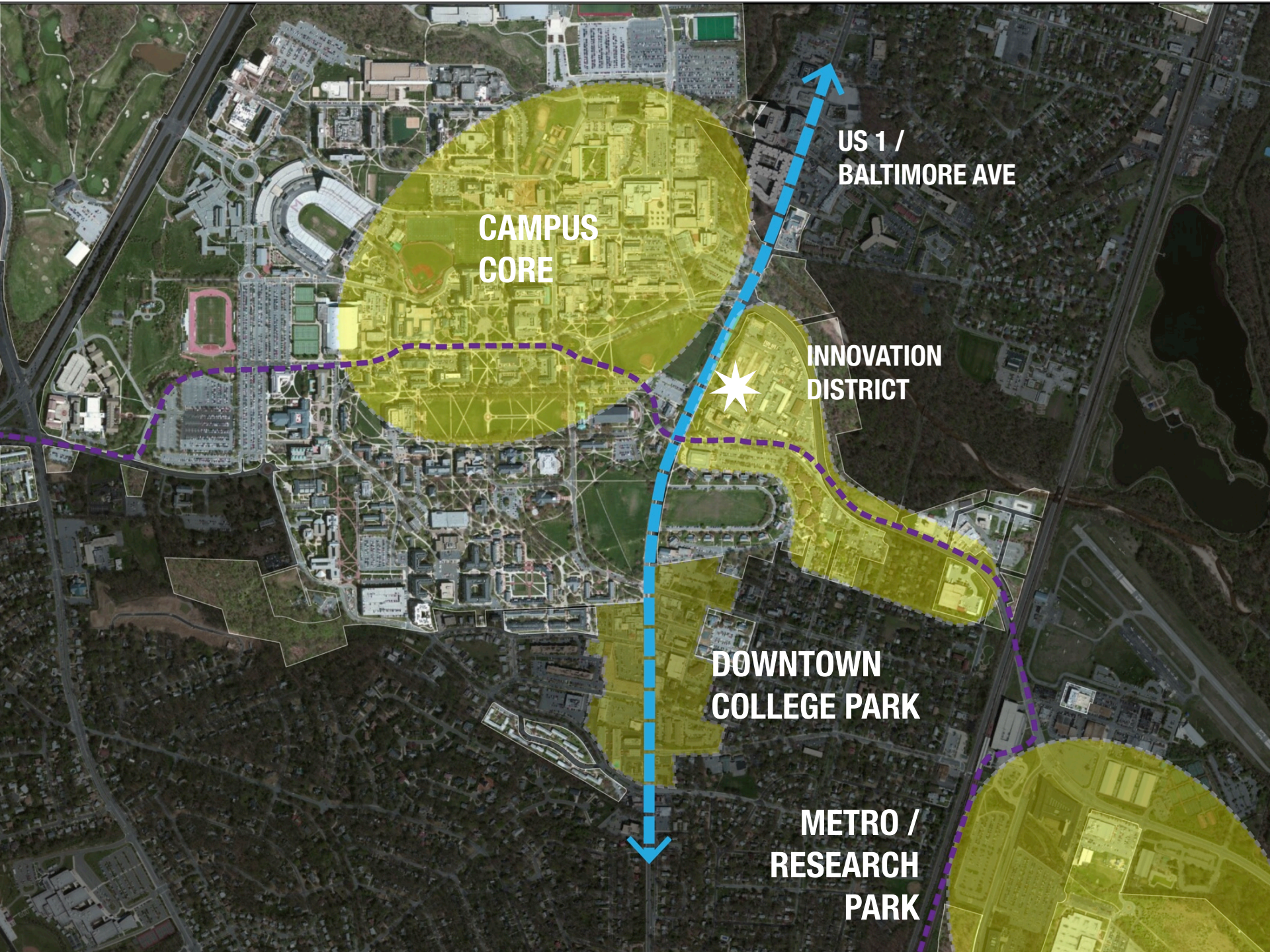
LANDMARK / TARGET EXPRESS



TERRAPIN ROW







**CAMPUS
CORE**

**US 1 /
BALTIMORE AVE**

**INNOVATION
DISTRICT**

**DOWNTOWN
COLLEGE PARK**

**METRO /
RESEARCH
PARK**

UMD Main Campus & Innovation District

Legend

- Active Sites
- Available Sites
- Potential Sites
- Approved Detailed Site Plan
- Camden MARC
- Green Line WMATA
- Purple Line (Proposed)



UMD RESEARCH PARK

CURRENT TENANTS

- **Environmental & Earth Sciences**
 - NOAA – National Center for Weather and Climate Prediction
 - UMD/Pacific Northwest National Lab Joint Global Change Research Institute
 - Earth System Science Interdisciplinary Center (ESSIC)
- **Language & National Security**
 - Center for Advanced Study of Language (CASL)
 - National Foreign Language Center (NFLC)
 - Raytheon
 - Deep Thought 2 Supercomputer Center
 - Intelligence Advanced Research Projects Activity (IARPA)

UMD RESEARCH PARK

CURRENT TENANTS

- U.S. Government
 - Food Safety and Agriculture Policy
 - USDA Animal and Plant Health Inspection Service
 - UMD/FDA Joint Institute for Food Safety and Applied Nutrition
 - FDA Center for Food Safety and Applied Nutrition
- Other
 - American Center for Physics (ACP)
 - Fraunhofer Center for Experimental Software Engineering
 - Mid-Atlantic Crossroads (MAX)
 - Optimal Solutions Group
 - Technology Ventures Building (TVB)

UMD RESEARCH PARK

OVERVIEW

- Approximately 4,000 employees
 - USDA: 1,100
 - American Center for Physics: 246
 - NOAA: 800
 - FDA CFSAN: 765
 - IARPA: 300
- UMD Research Park accounted for 26% of recent construction in Prince George's County

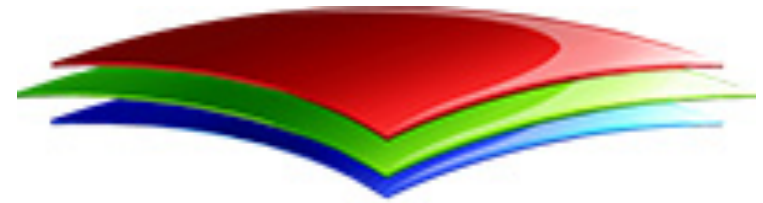
UMD RESEARCH PARK

OUR OPPORTUNITY

- 124 Acres
- 1.5M SF Capacity
 - Build-to-suit & custom design buildings from 30k to 500k SF
 - Specialized research facilities customized to needs
 - Multiple deal structure alternatives
- Walking distance to DC Metro and MARC/shuttle services
- University owned real estate surrounding Hotel
- Whole Foods and other retail coming online
- Extending center of campus to Baltimore Ave

THE CASE OF FLEXEL

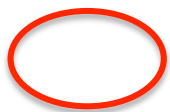
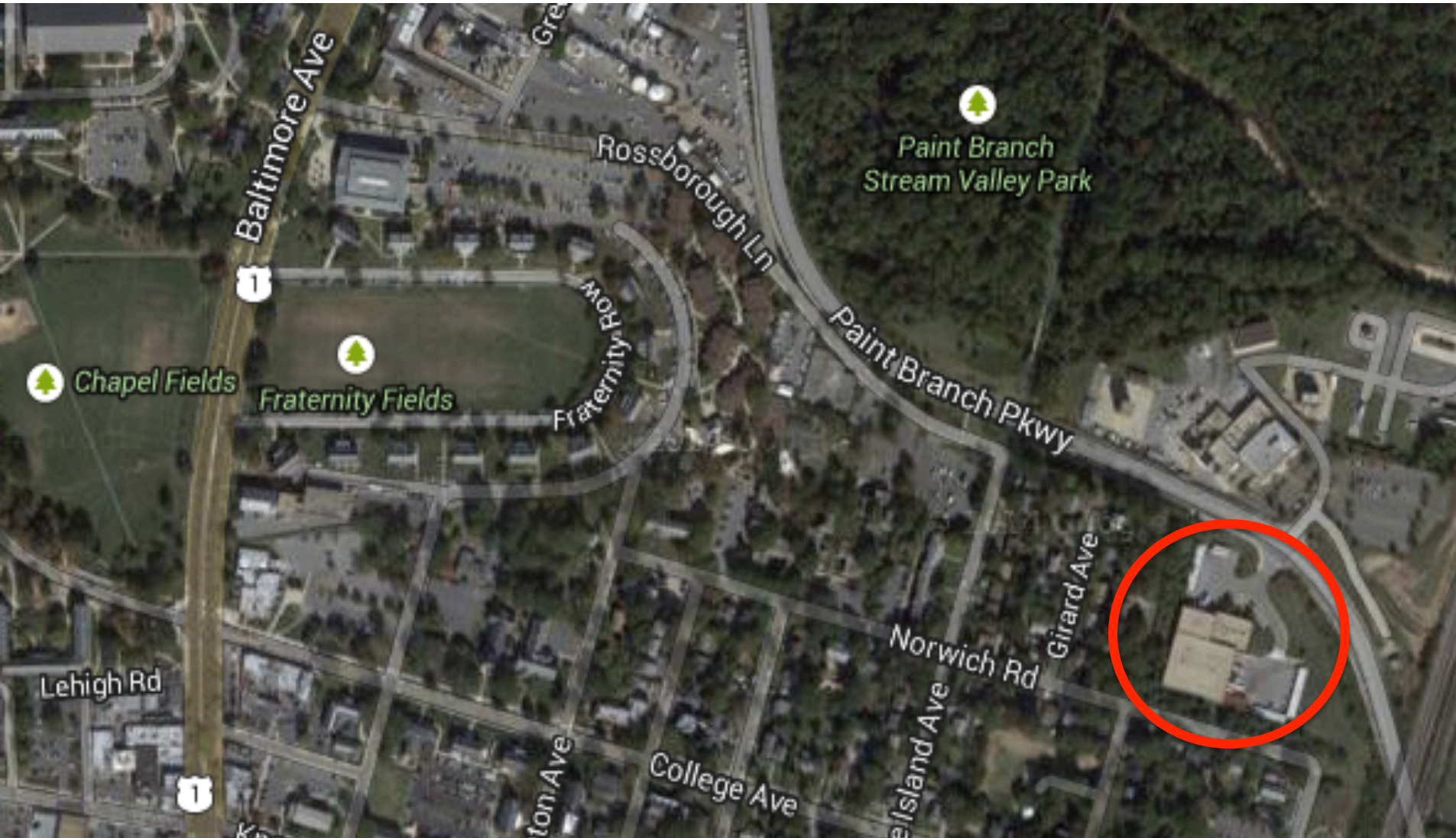
- Technology spin-off of the University of Maryland
 - 3.55% equity of ownership stake
- Staying in CP
 - 60 net new jobs
 - 11k SF in Physical Distribution Bldg.
- Financing
 - DBED and Prince George's County



FLEXEL
www.flexelinc.com



THE CASE OF FLEXEL: NEW HOME



Physical Distribution Center

ECONOMIC ENGINE



