

Wyman Park South Community Association Meeting Campus Master Plan – Wyman Park Precinct

01/09/2024

Purpose of Today's Meeting

- 1. Introduction
- 2. Comparison of DSTI As of Right Scheme and DSTI with Taller Buildings (November 18)
- 3. Initial Massing Studies to Design (November 18)
- 4. Massing Studies Incorporating What we Heard from WPS on November 18
- 5. Revised Zone for Height Relief Request
- 6. Sections and Street Vignettes Comparing November 18 to Today (January 9)
- 7. Progress on February 1 UDAAP Master Plan Presentation
- 8. Alternative Site Review
- 9. Discussion

Comparison of DSTI As-of-Right and DSTI with Taller Buildings (November 18)

Program requirement is approximately 500,000 GSF

DSTI Study 1 – As of Right



DSTI Study 2 – Taller Buildings



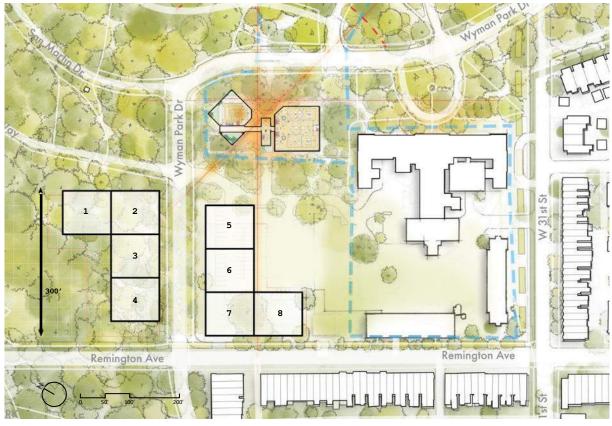
Comparison of DSTI As-of-Right and DSTI with Taller Buildings (November 18)

Proposed location for additional height to provide program requirements within a more compact footprint **AS SHOWN ON 11.18.23**



LEGEND

- 1 Wyman Park Building 1
- 2 Wyman Park Building 2
- **3** Wyman Park Building 3
 - Chiller Building
- Early Learning Center
- **6** SNF Agora Institute
- 7 Landscaped Quadrangle &
- Underground Parking Structure
- A DSTI Building A
- B DSTI Building B
 - Existing JHU Building
 - Proposed Zoning Variance Envelope
 - Dedicated Greenspace



FLEXIBILITY & MODULARITY OF NEIGHBORHOOD LABS.

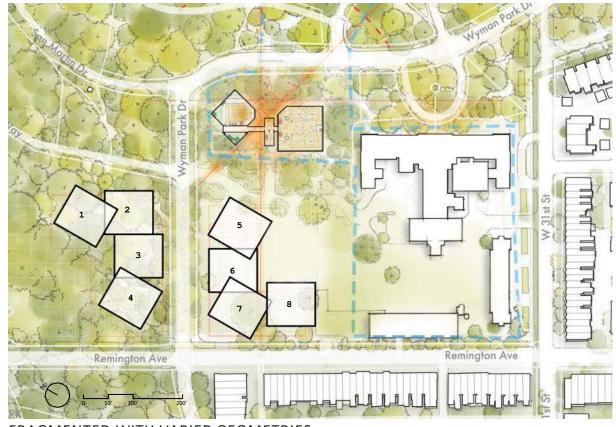




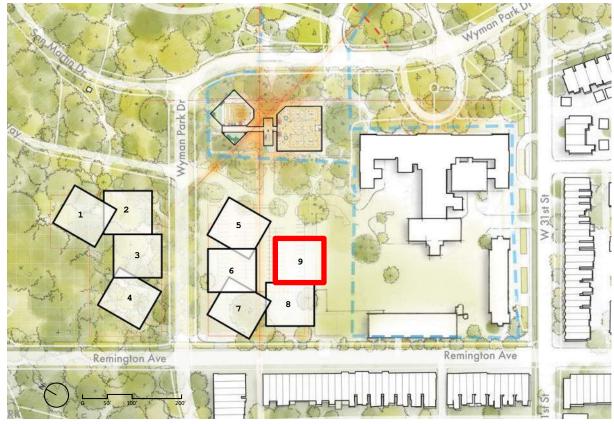
FRAGMENTED EXPRESSING LAB. MODULES



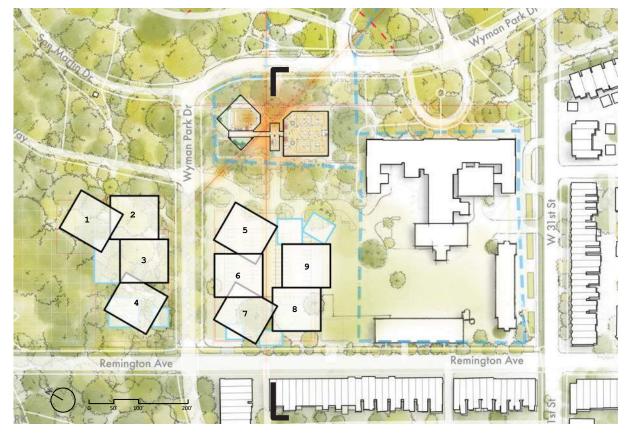
FRAGMENTED WITH VARIED GEOMETRIES



FRAGMENTED WITH VARIED GEOMETRIES



ATRIUM



SCALE RELATION

Massing Studies Incorporating What we Heard from WPS on November 18

What we Heard:

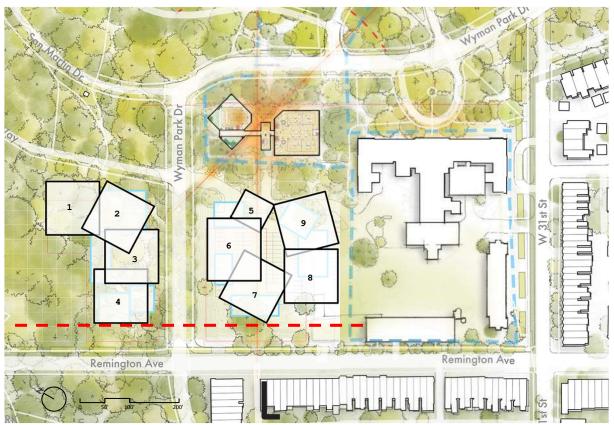
- Preference is to set face of buildings 40' from property line along Remington Ave.
- Landscape connection / access between Remington and Homewood is secondary concern
- Opportunity for street activity along Remington Ave. (coffee shop) should be explored
- Residents appreciate the sloped green hill side along Remington Ave.



Massing Studies Incorporating What we Heard from WPS on November 18

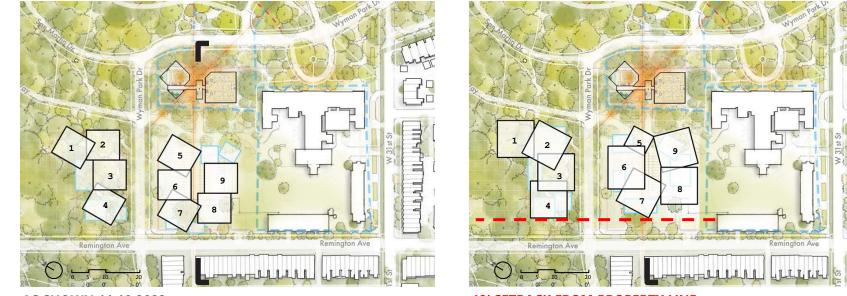
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40' SETBACK FROM PROPERTY LINE (~52' from curb)

Massing Studies Incorporating What we Heard from WPS on November 18



AS SHOWN 11.18.2023

40' SETBACK FROM PROPERTY LINE (~52' from curb)

Revised Zone for Height Relief Request

Proposed location for additional height to provide program requirements within a more compact footprint **AS SHOWN ON 11.18.23**

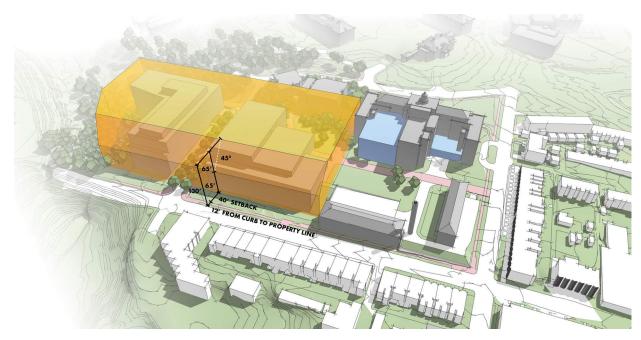


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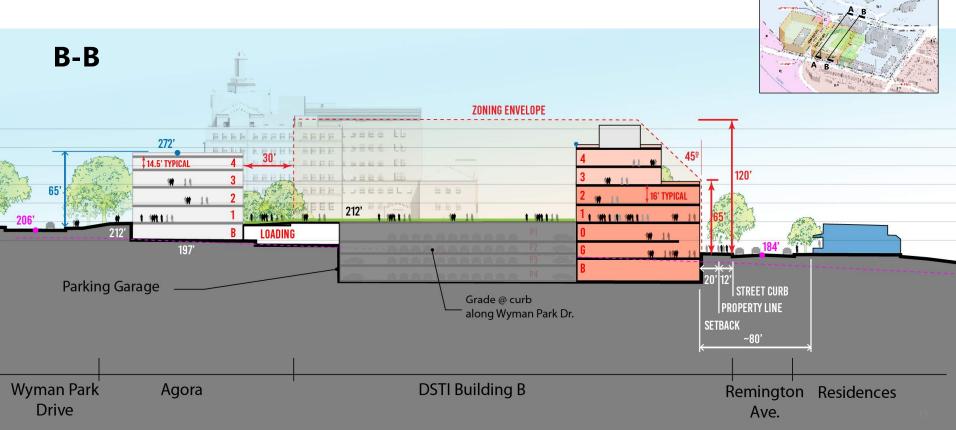
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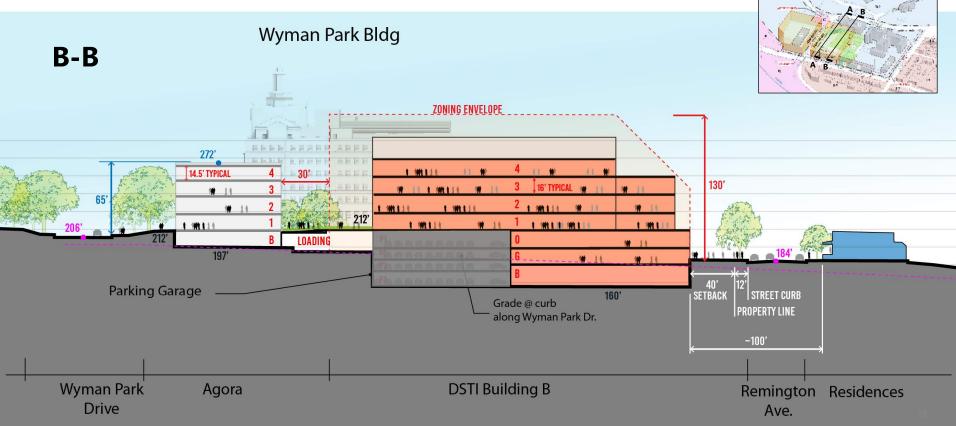
Sections and Street Vignettes comparing November 18 to Today (January 9)

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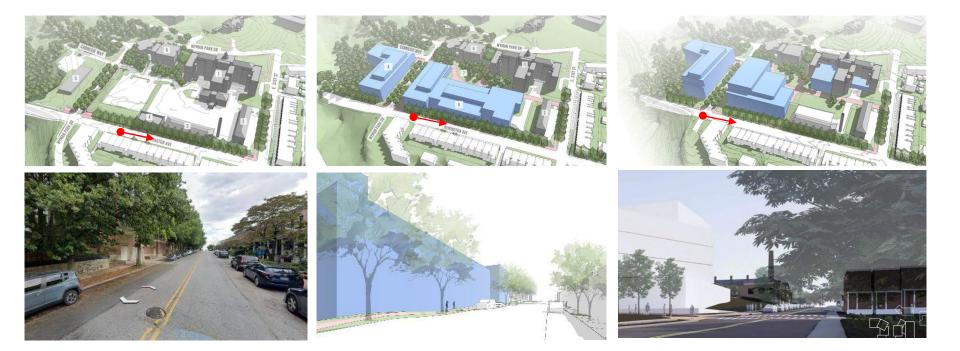


Sections and Street Vignettes comparing November 18 to Today (January 9)

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Comparison of DSTI As-of-Right and DSTI with Taller Buildings

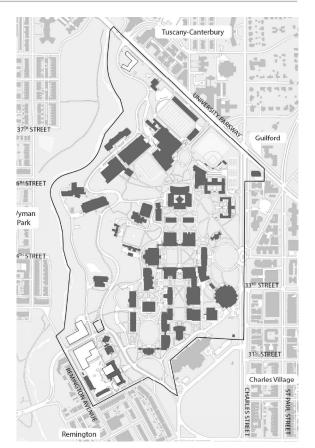


Progress on February 1 UDAAP Master Plan Presentation

(d) Submittal requirements.

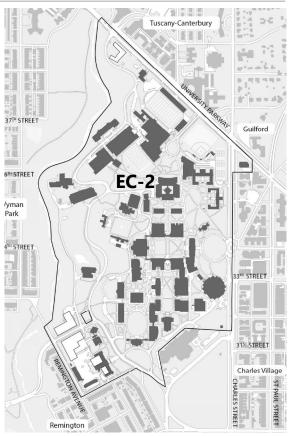
The Campus Master Plan must:

- (1) address the general site layout of the entire district; and
- (2) include the following:
 - (i) a site plan for development of the entire district, including the proposed boundaries of the District;
 - (ii) the location, square footage, and building heights of all existing structures and uses;
 - (iii) the location, approximate square footage, and approximate building heights, within a reasonable range, of all proposed structures and uses;
 - (iv) a landscape plan that shows the location of all open space and of any buffering or screening along the perimeter of the district;
 - (v) a sign plan that shows the location of all proposed signs;
 - (vi) internal traffic circulation plans, including traffic ingress and egress locations, pedestrian circulation, bicycling circulation, and public transit access; and
 - (vii) the location and capacity of all off-street parking and loading spaces.



(i) A Site Plan for Development of the Entire District, Including the Proposed Boundaries of the District;

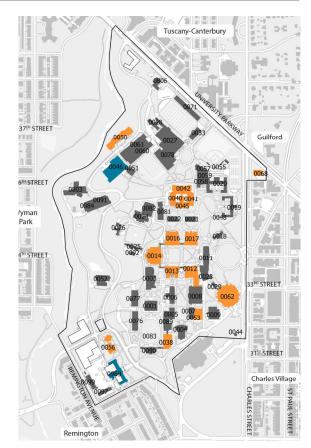
The district boundaries do not change



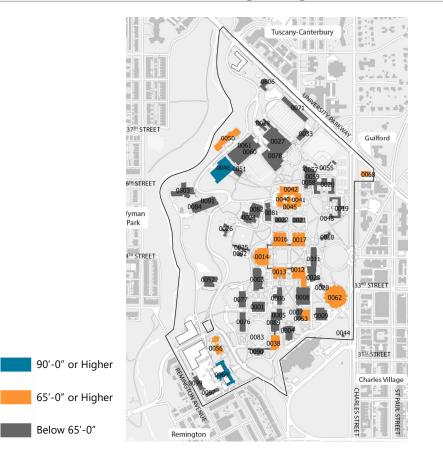
(ii) The location, Square Foot and Building Heights of all Existing Structures and Uses

Archibus Building Building Building Building GSF 0001 Garland Hall Office / Administrative 55 98,027 0003 Levering Hall / Glass Pavilion Student Union 38 58,653 0004 Shriver Hall Theater / Auditorium 58 46,693 0005 Barton Hall Laboratory 56 40,019 0006 Latrobe Hall Laboratory 53 61,484 0007 Shaffer Hall Classroom / Academic 60 38,703 0008 Maryland Hall Laboratory 57 96,490 0009 Power Plant Physical Plant / Utility 57 36,360 0011 MSEL Library 33 181,833 0012 Krieger Hall Laboratory 66 82,593 0014 Gilman Hall Classroom / Academic 71 174,833 0016 Jenkins-Mergenthaler Hall Laboratory 66 105,744 0017 Remsen Hall Labor
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0023 Brody Learning Commons Library 57 49,246
0024 Johns Hopkins Club Club 32 34,917
0025 Greenhouse Greenhouse 28 11,128
0026 Nichols House Office / Administrative 35 10,236
0027 Newton H White Jr Athl Center Gymnasium / Athletics 38 146,830
0028 ROTC Building Classroom / Academic 32 17,981
0029 Merrick Barn Theatre Theater / Auditorium 48 6,275
0033 Cordish Lacrosse Center Gymnasium / Athletics 31 17,837
0038 Malone Hall Laboratory 67 77,760
0040 Levi Hall Laboratory 68 60,921
0041 Biology III Laboratory 60 49,680
0042 Undergraduate Teaching Labs Laboratory 76 112,330
0045 Mudd Hall Laboratory 63 48,077
0046 Bloomberg Research Center Laboratory 90 212,140
0050 Muller Building Office / Administrative 74 159,133
0051 Bloomberg Instruction Center Classroom / Academic 60 43,332

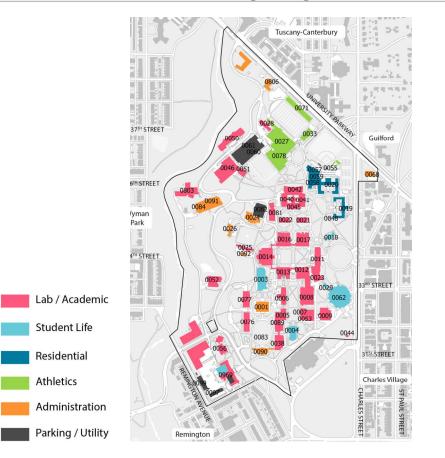
Archibus ID	Building	Building Use	Building Height	GSF
0052	Olin Hall	Laboratory	39	49,954
0053	Croft Hall	Laboratory	68	61,511
0056	SNF Agora	Classroom / Academic	61	66,750
0057	AMR 3-B	Dormitory / Apartments	40	22,896
0058	AMR 3-A	Dormitory / Apartments	49	25,293
0059	Hopkins Café	Food Service / Dining	14	18,851
0060	North Chiller Plant	Physical Plant / Utility	28	21,540
0061	STSCI Parking Garage	Parking	20	147,204
0062	Hopkins Student Center	Student Union	65	146,347
0063	Homewood ELC	Early Childhood	15	11,350
0068	Interfaith Community Center	Office / Administrative	48	13,733
0071	Schelle Pavilion	Gymnasium / Athletics	29	15,963
0076	Clark Hall	Laboratory	57	66,598
0077	Hodson Hall	Classroom / Academic	51	47,963
0078	Ralph S O'Conner Rec Center	Gymnasium / Athletics	41	80,374
0081	Chemistry Building	Laboratory	62	60,657
0082	West Gate Garage	Parking	12	38,368
0083	South Garage	Parking	0	221,181
0084	San Martin Center	Office / Administrative	56	48,946
0085	JHU Education Building	Classroom / Academic	75	78,062
0089	Hackerman Hall	Classroom / Academic	61	79,425
0090	Mason Hall	Office / Administrative	48	29,340
0091	Garage @ San Martin Center	Parking	53	190,151
0092	Greenhouse South	Office / Administrative	14	2,120
0097	Wyman Building 2	Office / Administrative	44	8,226
0099	Wyman Building 3	Shops / Trade	33	32,211
0803	Carnegie Institute	Laboratory	67	100,214
0806	Imagine Center	Office / Administrative	22	11,974
0969	Wyman Building 1	Office / Administrative	96	228,030



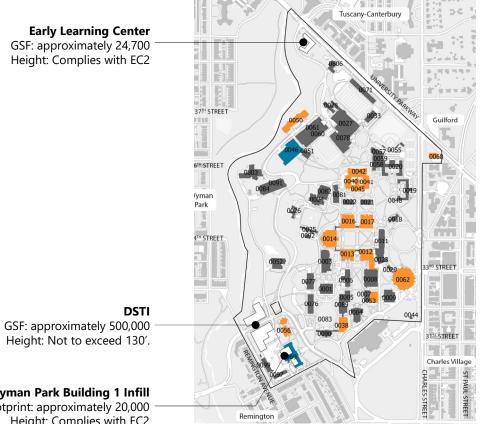
(ii) The location, Square Foot and Building Heights of all Existing Structures and Uses



(ii) The location, Square Foot and Building Heights of all Existing Structures and Uses



(iii) The location, Approximate Square Footage, and Approximate Building Heights, within a Reasonable Range, of All Proposed Structures and Uses;



Height: Not to exceed 130'.

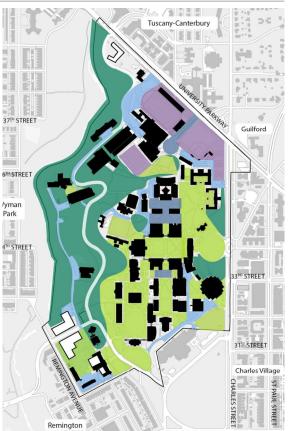
Wyman Park Building 1 Infill

Footprint: approximately 20,000 Height: Complies with EC2

(iv) A landscape Plan Showing Location of All Open Space and of Buffering or Screening Along the Perimeter of the District





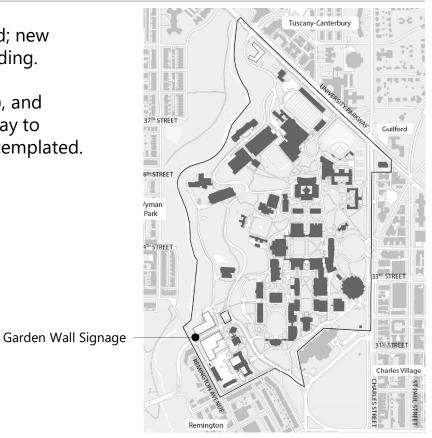


(v) A Sign Plan that Shows the Location of All Proposed Signs;

Existing signs JHU garden wall signage to be removed; new signage may be incorporated into design of new building.

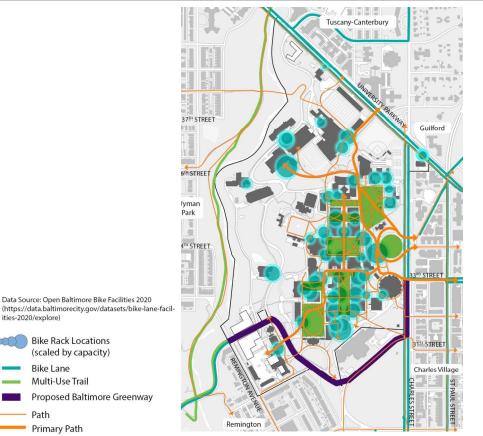
Existing university signage at the Beach (N Charles St), and intersection of San Martin Drive and University Parkway to remain; no additional university signage is being contemplated.





Garden Wall Signage

(vi) Internal Traffic Circulation Plans Including Traffic Ingress and Egress Locations, Pedestrian Circulation, Bicycle Circulation, and Public Transit Access

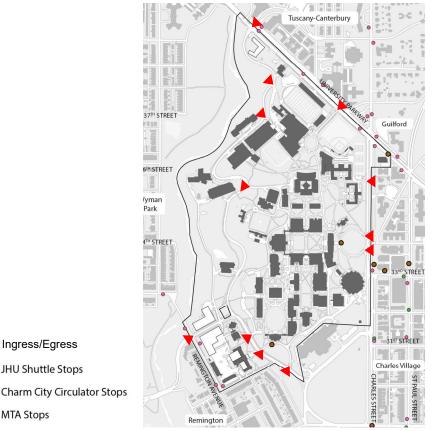


ities-2020/explore)

Path

Pedestrian & Bicycle Circulation

(vi) Internal Traffic Circulation Plans Including Traffic Ingress and Egress Locations, Pedestrian Circulation, Bicycle Circulation, and Public Transit Access



Traffic Ingress and Egress, Public Transit Access, and JHU Shuttle Access

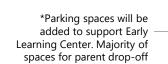
(vii) The Location and Capacity of all Off-Street Parking and Loading Spaces

ID Lot

ID	Lot	Spaces
Α	AC Reserve	17
В	Bluejay Shuttle Reserve	19
С	Early Learning Center	42
D	Faculty Areas	95
Е	Greenhouse Lot	24
F	HC Only Areas	14
G	Homewood Field	47
н	HW Museum Lot	12
Т	Interfaith Center	11
J	Levi / Mudd Lot	11
К1	Muller Deck	152
К2	STSci Garage 🦰	296
L	Muller Lot 🧧	5
М	**Nichols House / Garage	12
Ν	North Chiller Plant Lot	7
0	North Visitor	32
Ρ	Olin Lot	13
Q	President / Trustee Lot	7
R	ROTC Reserve	6
S	San Martin Garage	510
т	Service Only Area	15
U	Housing and Residential Life Reserve Lot	8
v	South Garage	604
w	West Gate Garage	97
Х	Wyman General	259
Y	Wyman Reserved	12

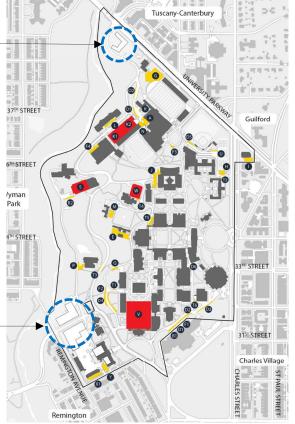
**Not included in total parking inventory

Total: 1972 Spaces (Excludes Separate Entities)



*Parking spaces will be added to support DSTI facility; number required to be determined through design of DSTI

Surface Parking Structured Parking



*Based on Baltimore City parking calculation of 1 per 4 employees and 1 per 25 students

Alternative Site Review

A – University Parkway

- The site is not adequate to support the DSTI program and associated servicing logistics
- Would require relocation of San Martin Drive and significant impact to the Forest Conservation Easement

B - Dell House/29 Street site

- The site is not adequate to support the DSTI program and associated servicing logistics
- This site is governed by a Planned Unit Development that must be repealed (City Council action required)
- Once the PUD is repealed, the site will revert to underlying zoning that does not allow post secondary education use; rezoning would be required

C - Muller Garage/ROTC Building

- Muller Garage is not capable of supporting an additional structure above; demolition of the existing facility will be required to add DSTI facilities to this site
- Muller Garage currently houses 448 parking spaces. These would have to be replaced along with the new parking spaces (TBD) for DSTI users
- The North Central Plant abutting Muller Garage would be an incompatible use along side DSTI
- The ROTC Building is currently utilized for programs that would require a new home if it were replaced
- A contiguous structure between the existing Muller Garage and ROTC Buildings would compromise servicing and fire truck access to athletic and recreation facilities
- DSTI at the Muller Garage and ROTC Buildings would also require a variance for height relief

