University of Maryland Sign Master Plan

C&G Partners LLC February 2012

Table of contents

Diagram of sign locations	1
Sizes of sign types	2
A new look	3
Identifiers	4
Welcome pylon	5
Freestanding	6
Wall-mounted building signs	7
Signs for your affiliates	8
Reducing clutter	9
Clean streets	10
Small signs count too	11
Parking	12
Which way to go?	13
Demolition master plan	14
Signage master plan	15
Phase 1 signage plan	16
Phase 1A signage plan	17



Diagram of sign locations

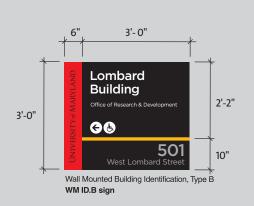
This diagram depicts the general locations of different sign types at a theoretical intersection on the University of Maryland campus. Actual sign locations will need to be coordinated with site and architectural plans. Sign types may also require modi-fication to coordinate with architectural conditions.

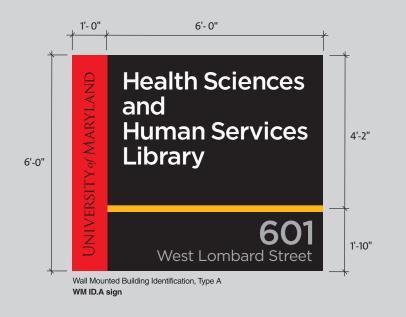
- 1 Skyline sign, Type A
- 2 Skyline sign, Type B
- 3 Pylon
- 4 Free-standing building identification, Type A
- Free-standing building identification, Type B
- 6 Free-standing directional sign
- Free-standing emergency directional
- Banner with university identity
- Banner, directional sign
- 10 Banner with image
- 11 Street name
- 2 Street number
- Wall-mounted building identification, Type A
- Wall-mounted building identification, Type B
- Wall-mounted building identification, Type C
- 16 Parking direction sign
- 17 Parking garage identification sign
- 18 Wall-mounted directional sign
- 19 Label for mail box
- Free-standing regulatory sign
- 21 Trailblazer

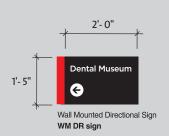
UNIVERSITY of MARYLAND Skyline Sign. Type A

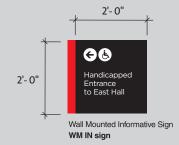
Wall-mounted





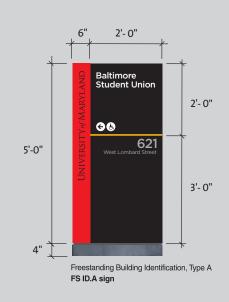


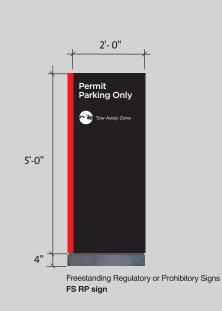


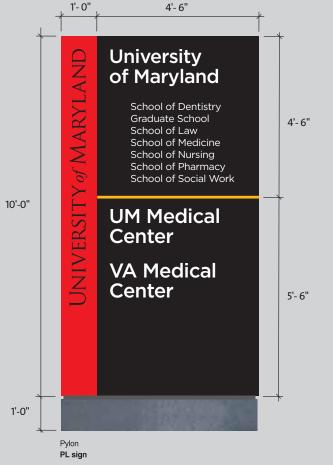


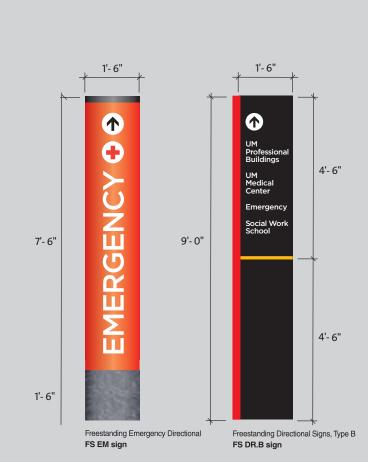
Free-standing, banner, parking & street signs











UNIVERSITY of MARYLAND

Skyline Sign, Type B SK B founded in 1807

Depending on the design of the mail box, labels can be adjusted to individual sizes.

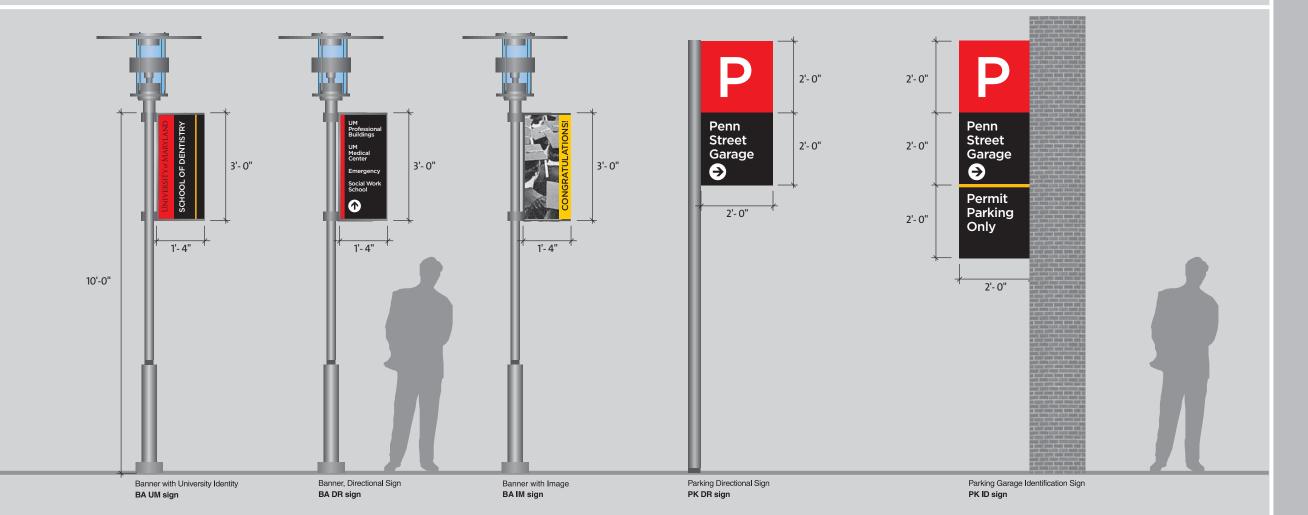
Newspapers

Newspapers
1st & 3rd Floors

Labels LA MB sign Sign size adjusted to fit architecture



Street Number, Building Sign SN BL sign



Sizes of sign types

This diagram depicts all the signs at the same architectural scale, i.e. 3/8" = 1'0". It also provides general dimensions for signs.

fo

University fin

On primary signs, a vertical red fin is emblazoned with a black University of Maryland wordmark. On secondary signs, a vertical red edge with no lettering is sufficient.





Pantone Black C



Pantone 1235 C



Pantone 430 C



White

University colors

The State flag colors and a compatible medium grey are the only colors used for the sign program.

Yellow Line

This thin yellow rule is used to divide information into sections, and to add

Images



Images Black & white photographs are used on banners to announce events in an understated and timeless manner.

University

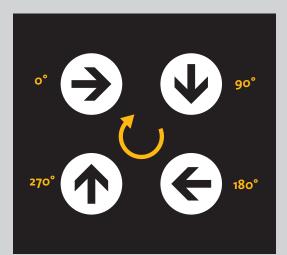
West Lombard Street

	Typeface	Typestyle	Application
	Gotham	Medium	Building name, Department name, Street number, Newspaper label, Regulatory or prohibitory info
	Gotham	Book	School names, Info text, Street name

Typeface
The only lettering style used in the sign program is Gotham. The chart above shows examples how different weights of The Sans are used.

Streetnumbers

Building street numbers play an important role in urban way finding. Addresses have been depicted in large numbers on all building signs.



Directions are given with bold black arrows on a neutral white circle. Straight is depicted with an up arrow. The down arrow is used to indicate directions down stairs only.



The handicapped pictogram identifies access routes required by the American Disability Act (ADA). The red cross is added to Emergency signs. Other U.S. Department of Transportation pictograms, such as the tow-away, will be used on an as-needed basis.

A new look

The new University of Maryland sign system is created from a kit of parts. Most of the signs have been branded with a distinctive University of Maryland wordmark. The colors are based on the State flag. The signs and lettering are large to improve legibility from both cars and sidewalks. Addresses are used boldly to improve wayfinding. A contemporary lettering font, pictograms and black arrows on white circles improve sign comprehension.

JNIVERSITY of MARYLAND

University of Maryland

School of Dentistry Graduate School School of Law School of Medicine School of Nursing School of Pharmacy School of Social Work

UM Medical Center

VA Medical Center

UNIVERSITY of MARYLAND

Skyline Sign, Type A SK A

Heroic rear-illuminated neon letters, will span the entire facade after micro-wave dished are relocated. The University name will be clearly visible from Camden Yards and 95.



Skyline Sign, Type B

This rear-illuminated neon wall-mounted sign, utilizes the new wordmark and a distinctive red line.

Pylon PL sign

This monolithic porcelain enamel gateway pylon 5'6" wide by 11'-0" high, welcomes car drivers and pedestrians to the campus. Each of the University's schools are identified. Affiliate Medical Centers are indicated below the University.



The University Center sign does not identify Maryland



Existing University Center sign.



The previous sign is effective, but does not comply with the new graphic standards.

Identifiers

The University of Maryland's campus is marked by skyline signs and pylons along major boulevards.

Jniversity of Maryland

University of Maryland

School of Dentistry Graduate School School of Law School of Medicine School of Nursing School of Pharmacy School of Social Work

UM Medical Center

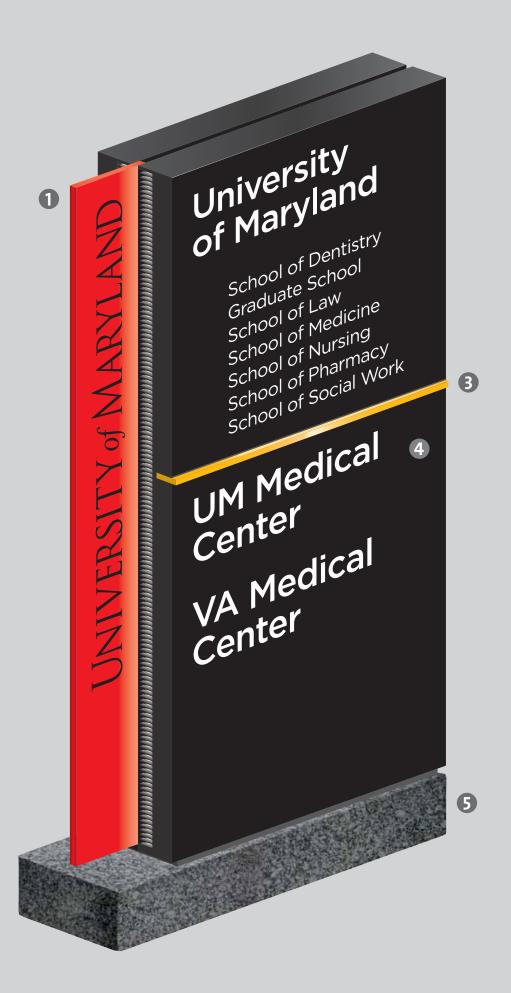
VA Medical Center

Pylon PL sign

This monolithic pylon, 5'6" wide by 11'0" high (including base), identifies the University and Schools. Affiliates are placed below a yellow line.



The existing pylon will be removed, but the elegant granite base will be recycled.



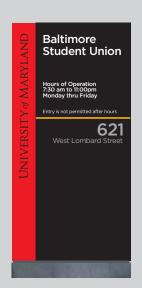
Welcome pylon

Though the University of Maryland does not have formal gates to its campuses, there are numerous places where Welcome pylons might mark the campus entrances.

- Distinctive offset vertical red fin features the University of Maryland wordmark. The fin is illuminated with a neon light which is concealed behind an accessible louver.
- The upper section of the sign identifies the University of Maryland and the Schools.
- A raised yellow rule or line divides the University and affiliate listings.
- 4 The bottom section identifies the two affiliates: UM Medical Center and VA Medical Center.
- 5 The existing granite base is recycled for the new kiosk.

Baltimore Student Union 36 621 ard Street

Freestanding Directional Sign, Type A (FS DR.A sign)
By placing this identification kiosk away from the building, visitors can find the Baltimore Student Union by walking along West Lombard from the School of Nursing or Davidgo Hall School of Nursing or Davidge Hall.



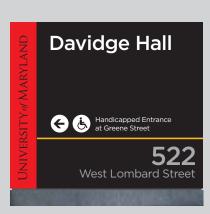
Freestanding Directional Sign, Type A (FS DR.A sign) This kiosk near the Baltimore Student

Union entrance makes hour and address information more visible from the plaza.



Freestanding Directional Sign, Type A (FS DR.A sign)

The new kiosk is taller and wider allowing text to be larger and more visible.



Freestanding

Freestanding signs are often a cleaner solution. Kiosks will replace signs on buildings and help locate entrances with

access for handicapped visitors.

Freestanding Directional Sign, Type B (FS DR.B sign) A special horizontal kiosk allows

passersby to see Davidge Hall.



Once the new kiosk is in place, the existing wall-mounted sign can be removed.



Since hours are subject to change, this information on the new sign is applied in die-cut vinyl that can be easily replaced.



A granite plinth on the new sign eliminates the costly custom brick inlaid foundation that was used on the previous sign.



All signs on the lawn and building will be removed. The historic landmark sign needs to be re-painted and straightened.

Health Sciences UNIVERSITY of MARYLAND and **Human Services** Library West Lombard Street

Wall Mounted Building Identification, Type A (WM ID.A sign)

This monolithic porcelain enamel wall-mounted sign, 7'-0" wide by 6'-0" high, guarantees visibility from the street corner. A smaller pylon sign would conflict with the Library's plaza



The existing lettering and stained limestone will be covered by the new sign.



Wall Mounted Building Identification, Type B (WM ID.B sign) This new porcelain enamel sign, 3'-6"

wide by 3'-0" high, includes the Office of the President designation.



The new sign will be more than twice the size of the existing one.



Wall Mounted Building Identification,
Type C (WM ID.C sign)
This porcelain enamel building
identification sign, 4'-2" wide by 2'-0"
high, needs to be in a horizontal format,
and placed on the School of Nursing's low brick wall.



This low brick wall requires a special horizontal sign.

Wall-mounted building signs

On an urban University campus, street names and addresses play a major role in finding buildings. The University's signage should include information such as School, building name and major departments. The new signs are larger than previous ones. Though standard sizes are recommended, signs often require modification to conform to special architectural conditions.

1 EMERGENCY •

Free-standing Emergency Directional (FS EM sign) Emergency signs will be upgraded with a granite base, DOT hospital cross pictogram and a distinctive lozenge profile. Though internal illumination might be the ideal way to increase visibility,

a bright red porcelain enamel

background will also be

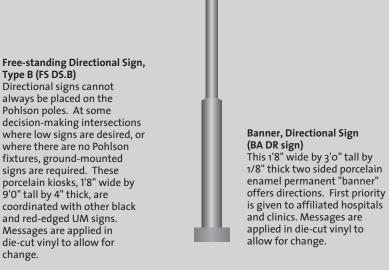
distinctive.

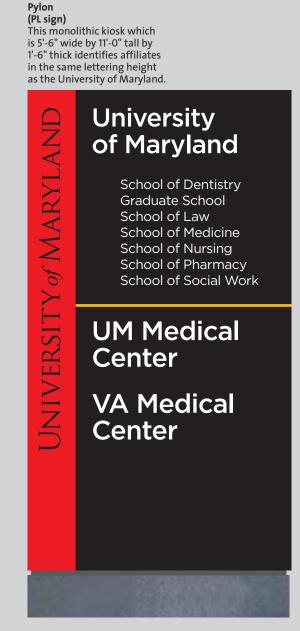


The existing emergency signs will be replaced with consistent lettering style and the DOT pictogram.



Type B (FS DS.B)
Directional signs cannot always be placed on the Pohlson poles. At some decision-making intersections where low signs are desired, or where there are no Pohlson fixtures, ground-mounted signs are required. These porcelain kiosks, 1'8" wide by 9'0" tall by 4" thick, are coordinated with other black and red-edged UM signs. Messages are applied in die-cut vinyl to allow for change.



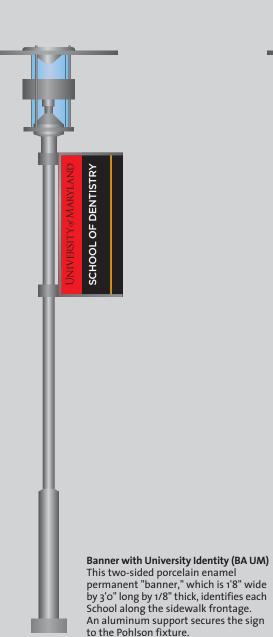




The existing pylon will be replaced with new wording and graphics.

Signs for your affiliates

Prominent signs directing users to the UM Medical Center and VA Medical Center will also be included in the University of Maryland's new sign program.







Banner with Image (BA IM sign) Utilizing the same aluminum support, this 1'8" wide by 3'0" long temporary banner is created on two sided inexpensive digital 3M Scotchprint. Prominent black & white abstract photographs are juxtaposed with a yellow band and "timeless" message to promote re-use.



A similar event banner at Lincoln Center's Winter Eve festival.



Banner, Directional Sign (BA DR sign) Here, this 1'8" wide by 2'6" by 1/8" thick

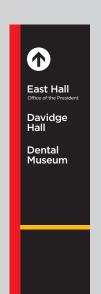
two sided porcelain enamel permanent "banner" offers directions. First priority

clinics. A few banners will be devoted to

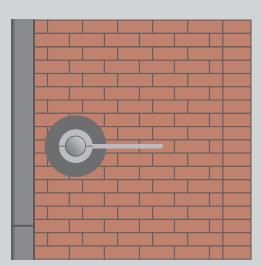
directing visitors to School landmarks.

is given to affiliated hospitals and

Utilizing the Pohlson light fixture for these directional signs eliminates many of the previous custom signs and eliminates costly brick "inlay" foundations.



Free-standing Directional Sign, Type B (FS DS.B) Directional signs cannot always be placed on the Pohlson poles. At some decision-making intersections where low signs are desired or where there are no Pohlson fixtures, ground-mounted signs are required. These 1'8" wide by 9'0" tall by 4" thick porcelain kiosks are coordinated with other black and red-edged UM signs. Messages are applied in die-cut vinyl to allow for change.



This plan view diagram depicts how the University of Maryland School, event banner and directional signs face inward toward sidewalk pedestrians.

Reducing clutter

Signature University of Maryland Pohlson light poles provide an excellent armature for "banners" that can brand the campus, announce events and direct visitors. Using the Pohlson poles eliminates costly foundations and street clutter. Directional signs cannot always be placed on the Pohlson poles; some freestanding signs will be required.



At UCONN, banners brand the Stamford business school.

Banner with DOT sign (BA DOT)
This 1'8" wide by 2'6" long by 1/8" thick
two sided black porcelain enamel
permanent "banner" placard accepts
DOT parking and street regulation signs. An aluminum support secures the placard to the Pohlson pole.



Street with DOT sign (ST DOT)
DOT signs cannot always be placed on
the Pohlson light fixtures. In this case,
a new Pohlson pole is added with a black "banner" placard that accepts
DOT parking and street regulation signs.



Street Name (SN SS)
The University of Maryland campus can be further enhanced with distinctive street name signs placed on upgraded Pohlson poles.



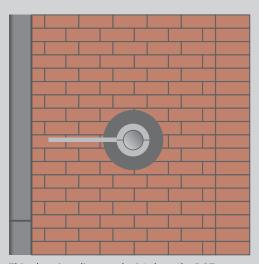
Currently, Pohlson light poles are slathered with DOT signs.



Currently, the streetscape is cluttered with numerous DOT signs on unattractive uni-strut poles.



Currently, Pohlson light poles are covered with DOT signs.



This plan view diagram depicts how the DOT placards on the Pohlson fixtures will face outward away from the sidewalk toward the street and cars.

Clean streets

The haphazard and extensive installation of DOT signs creates a cluttered streetscape. The University of Maryland campus will be further enhanced with distinctive street name signs on Pohlson poles. The new program will consolidate DOT signs on a uniform placard.

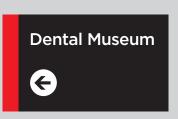


Wall Mounted Directional Sign (WM DR sign)

The American Disabilities Act (ADA) requires that handicapped entrance paths be clearly designated. These modest 2'-0" square porcelain enamel with die-cut vinyl arrows, symbols and messages can easily be changed. New buildings are ADA compliant and do not require this sign type.



These handicapped symbol signs will need to be



Dental Museum

Visitors/Deliveries Please Ring Intercom

Wall Mounted Directional Sign (WM DR sign) Wall Mounted Informative Sign (WM IN sign)

Square porcelain "blanks" will developed allowing the University's sign shop to create and update messages for any user. Some signs will require different formats to coordinate with the architecture.



Newspapers

Labels (LA MB sign)

Even the smallest sign matters. Newspaper box signs will also use the memorable red and black treatment.



Kiosk signs replace previous pole signs.

Permit

Parking Only

Tow Away Zone



All newspaper boxes will be painted black and existing signs replaced.



The University seal cannot be deciphered from any distance and therefore will not be used on signs.

Small signs count too.

Branding the University of Maryland's buildings requires diligence, thoroughness and consistency. The introduction of non-compliant signs dilutes impact. On secondary signs, a vertical red band reminds users of the vertical University of Maryland fin on primary signs.



replaced with consistent signs.

These Dental Museum signs will be removed and



Parking Directional Sign PK DR sign This two sided porcelain enamel sign, 2'-0" wide by 4'-0" high, has been updated to incorporate the new graphic standards, i.e. State colors and new lettering style.



The existing sign panels are removed, but the pole can be recycled.

Penn Street Garage 0 Permit Parking Only

Parking Garage Identification Sign PK ID sign This two sided porcelain enamel wall-mounted sign, 2'-0" wide by 6'-0" high, has also been updated.



The panels have been removed and the support can be recycled.

Parking

The majority of visitors to the University of Maryland and affiliate medical centers come by car. The parking lot is the main entrance to the campus.

University of Maryland

UM Medical Center

Left Lane

Trailblazer, Directional Sign, Type A (TB DR.A sign)

The new message will direct visitors to the University of Maryland and UM Medical Center. This nomenclature is consistent with the new sign system that the University will maintain.

Trailblazer, Directional Sign, Type

(TB DR.B sign)
Here, UM Medical Center will be inserted to make the

University
Center

Medical
Center

Left
Lane

The existing sign message will be deleted and the the new wording inserted.

University of Maryland

UM Medical Center

Left Lane

University of Maryland





DOT signs (DOT sign)

Department of Transportation highway signs will require consistent wording with the University's new sign program. The following wording is recommended based on available space: "University of Maryland," "U Maryland," or "UM."



Only one section of the existing sign requires new wording.

University of Maryland

U. of MD. Medical Center

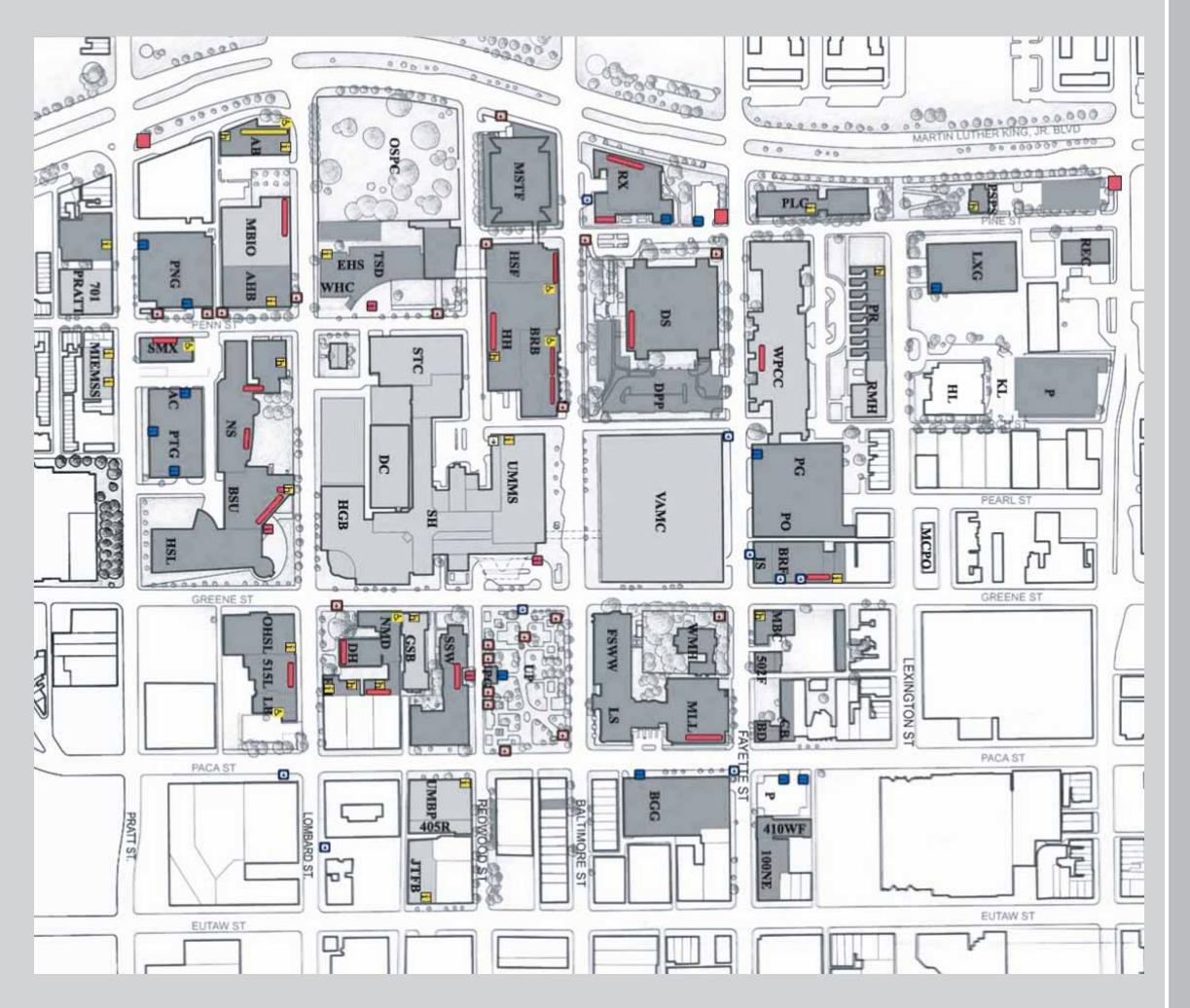
Left Lane



Once this sign is updated, visitors will know to use Exit 52 for the University of Maryland.

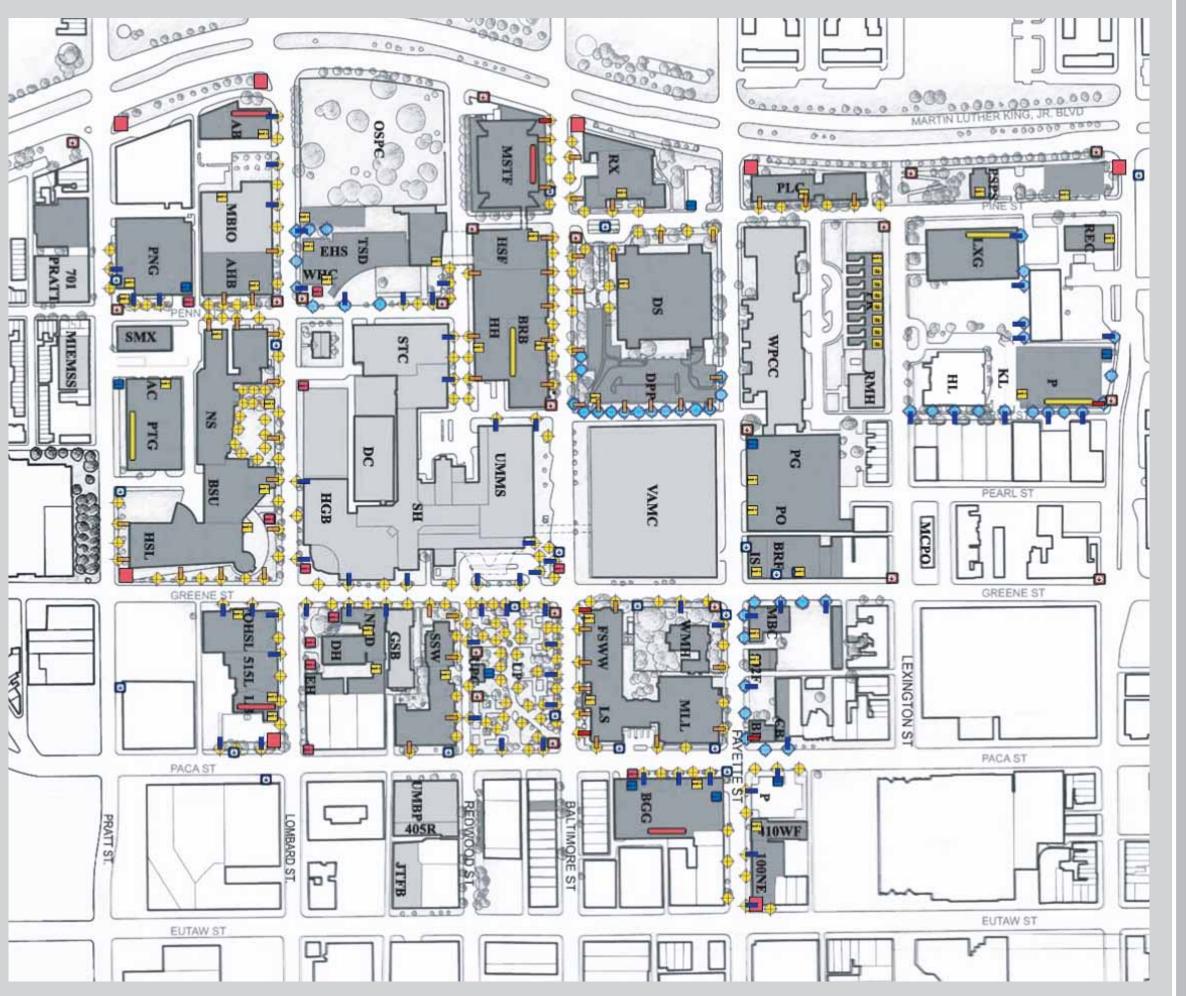
Which way to go?

Directions to the University of Maryland begin on highways and surrounding streets. Directions to the University on these signs will be implemented by the Department of Transportation and the City of Baltimore.



Demolition master plan

Symbol	Label	Description
	SK A	Skyline Sign, Type A
	SK B	Skyline Sign, Type B
i	WM ID	Wall Mounted Building Identification
h	WM ID (h)	Wall Mounted Building Identification - Historic
<u>ė</u> ,	WMIN	Wall Mounted Informative Sign
→	WM DR	Wall Mounted
ipirection	nal Sign	
	FS ID	Free Standing Building Identification
(2)	PL	Pylon
i	FS DR	Free Standing Directional Sign
Ð	PK ID	Parking Garage Identification Sign
	PK DR	Parking Directional Sign



Signage master plan

0 0		•
Symbol	Label	Description
	SK A	Skyline Sign, Type A
	SK B	Skyline Sign, Type B
i	WM ID	Wall Mounted Building Identification
→	WM DR	Wall Mounted Directional Sign
#	SN BL	Street Number Building Sign
i	FS ID	Free Standing Building Identification
	PL	Pylon
•	FS DR	Free Standing Directional Sign
_	BA UM	Banner with University Identity
_	BA DR	Banner, Directional Sign
_	BA IM	Banner with Image
i	PK ID	Parking Garage Identification Sign
(PK DR	Parking Directional Sign
+	N/A	Existing Campus Standard Pedestrian Light
\(\rightarrow	N/A	Future Campus Standard Pedestrian Light



Phase 1 signage plan

Symbol	Label	Description
i	FS ID	Free Standing Building Identification
	BA UM	Banner with University Identity
_	BA IM	Banner with Image
\oplus	N/A	Existing Campus
		Standard Pedestrian Light



Phase 1A signage plan

		5
Symbol	Label	Description
i	WM ID	Wall Mounted Building Identification
i	FS ID	Free Standing Building Identification
	PL	Pylon
(2)	FS DR	Free Standing Directional Sign
_	BA UM	Banner with University Identity
_	BA IM	Banner with Image
(2)	PK DR	Parking Directional Sign
\bigoplus	N/A	Existing Campus
		Standard Pedestrian Light