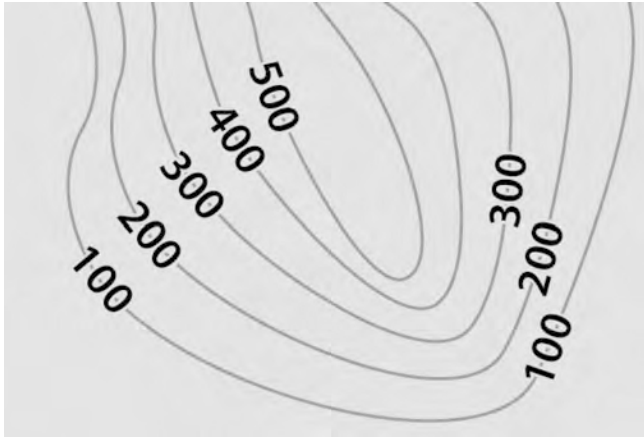


10. Voilà, your nested artwork layers are cropped by the haloed type mask. Turn on your original type again and it should look like the image below.



Note: This set of steps creates a mask that shows lines through the counters of the letters. If you want to mask the counters as well, you will need to break the compound letters after Step 5 (using menu: Object/Compound Path/Release) and then do Step 6.

Visual Fields

3D Birds-eye-view Raster Maps

Derek Tonn
Michael Karpovage
mapformation, LLC

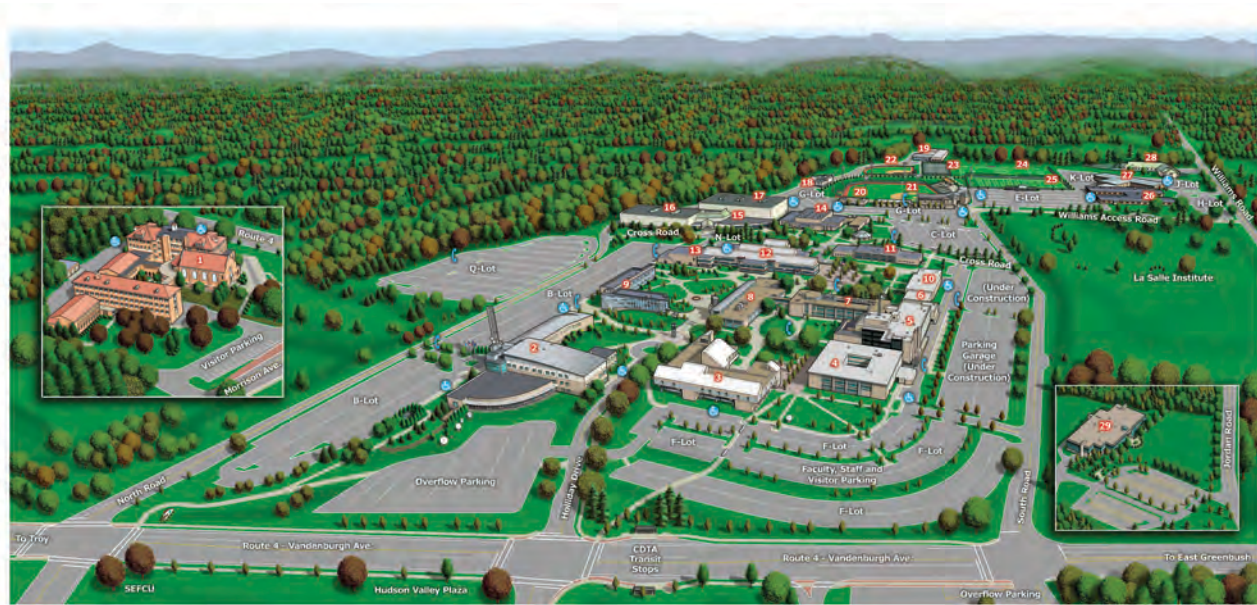
Hudson Valley Community College (HVCC) in Troy, NY partnered with mapformation, LLC in August of 2008 to replace their old campus map with a new 3D birds-eye-view illustration. John Heiser, Director of Graphics and Printing Services at HVCC, decided on the highly detailed "raster" illustration style which employs Adobe Photoshop to capture fine textures, shadowing, and realistic landscaping.

Heiser explains, "mapformation's 3D raster maps are simply amazing. When I was asked to develop a new, more interactive campus map, I knew right away that it would be in Hudson Valley Community College's best interest to work with mapformation. We simply did not have the staffing resources needed to do this type of work, which is highly-specialized digital illustration." Michael Karpovage, mapformation's raster map designer, was assigned the project and worked closely with Heiser in choosing the right aerial view oblique angle to be used as the basis of the illustration. Karpovage then rendered the campus over several weeks taking great care to accurately portray

building architecture and landscape to give a true representation of the uniqueness of the campus. Text labeling and legend work was then incorporated using Adobe InDesign for crispness and flexibility of type-faces. "We have been For more information about this and other works by mapformation, LLC, see www.mapformation.com extremely pleased with the results," says Heiser. "The map is very versatile and easy to update. And for the few times I cannot update the map myself, I have been impressed with how quickly and easily mapformation can turn around an update. The college has gotten a lot of use out of the map in numerous publications, on the college Web site and for campus wayfinding."

Specifically for wayfinding purposes, HVCC uses the map on three 4' x 7' enlarged signs posted at each of the main campus entrances. Additionally, there are a dozen 11" x 17" signs on metal pedestals located strategically around campus. Also, this year they added several framed 20" x 30" maps in two of their primary student services buildings. These also have racks with campus map brochures next to them. Heiser summarizes that the illustration, "has been a great value to the college."

To view HVCC's interactive map (which was also produced by mapformation designer John Wilcox), go to:
<https://www.hvcc.edu/tour/map/main/index.html>



80 Vandenburgh Ave., Troy, NY 12180
877-325-HVCC, www.hvcc.edu

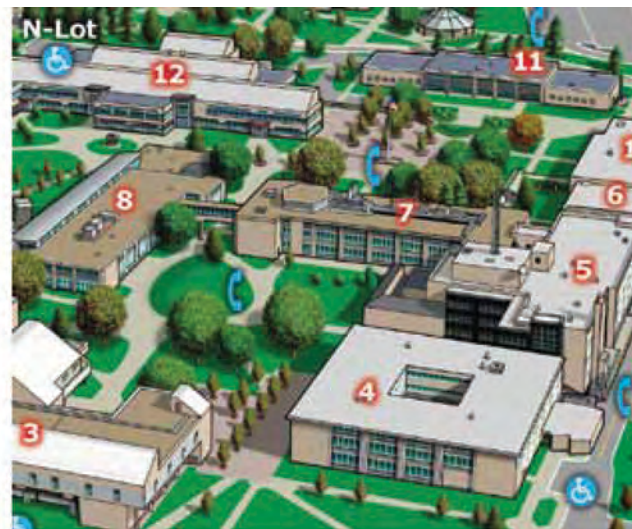
1. HRC - Hy Rosenblum Administration Center
2. BTC - Bulmer Telecommunications Center
3. MRV - Marvin Library/Learning Resource Center
4. BRN - Brahan Hall
5. FTZ - Fitzgibbons Health Technologies Center
6. LCH - Baker Lecture Hall
7. AMZ - Amstutz Science Hall
8. GUN - Guenther Enrollment Services Center
9. ADM - Administration Building
10. LNG - Lang Technical Building

11. HGB - Higbee Hall
12. CTR - Slek Campus Center
13. Maureen Stapleton Theatre
14. HUD - Hudson Hall
15. MCD - McDonough Sports Complex
16. Conway Ice Arena
17. McDonough Field House
18. EGP - Electric Generating Plant
19. LSB - Lapan Service Building
20. SCB - Stadium Classroom Building

21. Joseph L. Bruno Stadium
22. Softball Field
23. Tennis Courts
24. Soccer Field
25. Football Field
26. WIL - Williams Hall
27. CGN - Cogan Hall
28. DCC - Day Care Center
29. 400 Jordan Road

Emergency Call Box

Handicapped Parking



*"mapformation's 3D
raster maps are
simply amazing."*

*For more information about this and
other works by mapformation, LLC,
see www.mapformation.com*