

Health-focused campus to strengthen downtown Kalamazoo

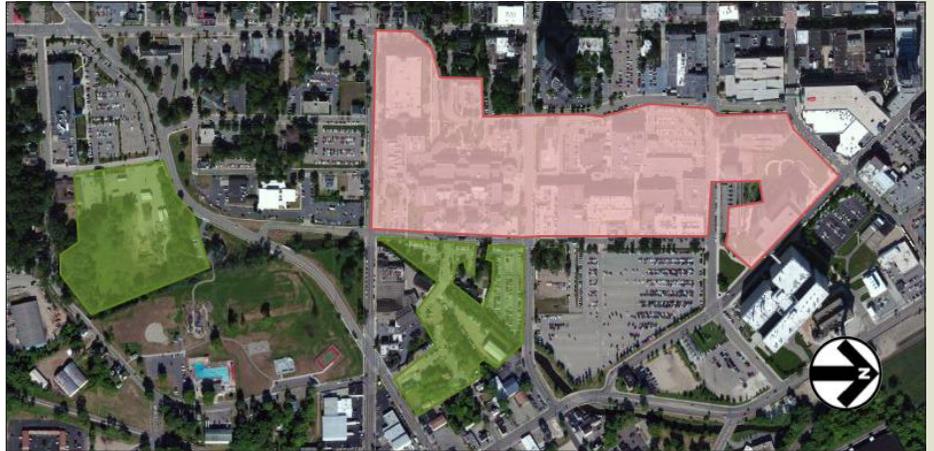
Construction for the Healthy Living Campus breaks ground this fall

Kalamazoo Valley Community College's need for expanded course offerings transformed into a plan for a more connected, well-rounded, and healthier Kalamazoo. KVCC's vision creates a new campus focused on food sustainability and wellness with an innovative educational mix of health care and culinary programs.

The three planned facilities on the new campus include a food distribution building, the Culinary Institute and Allied Health building, and the Kalamazoo Community Mental Health and Substance Abuse Services building. They will all be connected to each other by boardwalks and trails.

KVCC partnered with Bronson Healthcare and Kalamazoo Community Mental Health and Substance Abuse Services to plan a campus in downtown Kalamazoo. Bronson Healthcare donated 13.3 acres of land east of its hospital as part of the project. Some of the property was contaminated, which can be a major roadblock in redeveloping urban areas. However, with help from the City of Kalamazoo and the Michigan Department of Environmental Quality, KVCC was awarded \$945,000 in Brownfield money to redevelop the site and revitalize contaminated and blighted properties.

P&N is doing the surveying, civil engineering, environmental engineering,



Proposed buildings in green, Bronson campus in pink.

and geotechnical engineering for the project. P&N also tackled some floodplain challenges due to the site's proximity to Portage Creek. The project includes improvements to the Portage Creek ecosystem and a new riverwalk trail to increase and improve people's experience with nature, while also creating approximately 100 new jobs.

P&N has helped Bronson with many projects and is excited to work with all the partners assembled for this redevelopment project in downtown Kalamazoo.

If you need help with a challenging site, contact Dan Lewis, PE by phone (269) 372-1158 or e-mail dlewis@preinnewhof.com.

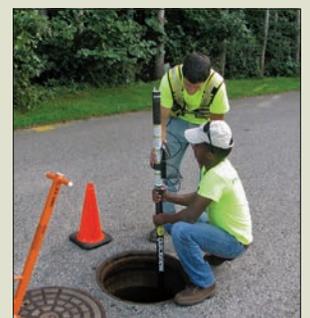
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"We are enjoying being a part of this exciting redevelopment in downtown Kalamazoo that is connecting our city's many assets."

Dan Lewis, PE
P&N Project Manager

Summer Work

P&N hired 18 interns for the summer to gather data for asset management plan development.



Work included filming storm sewers and sanitary sewers by lowering pipe cameras down manholes to assess current conditions.

P&N welcomes eight professionals to its team



Eyosias Ashenafi joined P&N this summer after graduating from Calvin College with a B.S. in Engineering and concentrations in Civil and Environmental Engineering. Eyosias works as an Engineer-in-Training (EIT) from P&N's Grand Rapids office on the municipal and process engineering team.



Kendra Altena joined P&N this summer after graduating from Calvin College with a B.S. in Engineering and concentrations in Civil and Environmental Engineering. Kendra is working as an EIT from P&N's Grand Rapids office on the municipal and process engineering team.



Dana Burd, PE joined P&N this spring and works from P&N's Holland office on the municipal engineering team. He specializes in hydrology, hydraulic design and modeling, river analysis, storm water management and utility studies. Dana earned his B.S. in Civil Engineering from the University of Notre Dame in 2001.



Jonathan Cooper, PE joined P&N's process engineering team this summer. He works from the Grand Rapids office as a water resources engineer. Jon earned his B.S. in Civil and Environmental Engineering from Calvin College in 2008, and his M.S.E. in Geography and Environmental Engineering from Johns Hopkins University in 2011.



Dan Cruickshank joined P&N this summer to oversee and coordinate the data collection efforts for asset management plans (see side panel). Dan graduated from the University of Notre Dame in 2013 with a Bachelor of Arts degree.



Scan to see a YouTube video of some of the pipes we filmed this summer!



Seeing Farther

Autumn 2014

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Alyson Flood joined P&N's process engineering team as an intern this year while completing her Master of Environmental Engineering at Michigan State University. This summer she began working full time from the Grand Rapids office. Aly also earned Bachelors degrees in Biology and Mathematics from Grand Valley State University in 2010.



Steve Taplin joined P&N this summer after graduating from Calvin College with a B.S. in Engineering and concentrations in Civil and Environmental Engineering. Steve works from the Grand Rapids office as an EIT on P&N's transportation and municipal engineering team.



Eric Westra, PE joined P&N's municipal engineering team this summer and works from the Grand Rapids office. Eric earned his Bachelor of Science in Civil Engineering from Michigan Technological University in 2009. His primary experience is in transportation engineering.

P&N wins MDOT Aeronautics Consultant of the Year



At the Michigan Association of Airport Executives Conference this year, Prein&Newhof was awarded Consultant of the Year by the Michigan Department of Transportation Office of Aeronautics. In accepting this high honor, company chairman **James Cook, PE** acknowledged the depth, experience, and dedication of Prein&Newhof's aviation team. The award recognizes that P&N has been "serving clients admirably at numerous Air Carrier and

General Aviation airports throughout the state for over 30 years."



Airport team member **Stephanie Green, CM**, recently passed the American Association of Airport Executives Certified Member exam. Stephanie has 14 years of experience helping airports with management and planning, including: master plans, environmental assessments, terminal demand/capacity analysis, ALP updates, strategic business plans, and geographic information system (GIS) implementation.