

Name of Project: **Kent County Consolidated Human Services Building**

Owner: Kent County

Contact Person Name: Ms. Linda Rensland  
Facilities Project Manager  
(616) 632-7602

Location of Project: City of Grand Rapids  
Kent County, Michigan

Date Completed: June 2009

Size: 137,000 sq ft

Project Cost: \$27,000,000

Project Team: Moore & Bruggink, Inc., Design Plus, & Christman Company

Project Description: The new Kent County Consolidated Human Services building is a LEED certified facility. This building consolidates the Department of Human Services, the Area Community Services Employment and Training Council (ACSET) offices and a Kent County Health Clinic in one facility. Moore & Bruggink was responsible for the site related *sustainable strategies* including *porous pavement* to contain storm water runoff on site, diminish the impact to the City's storm system and recharge the ground water. Because the site had leachable substances of concern, the leachable surface area could not be changed. This necessitated a hybrid approach to the stormwater management design on site. One of the two parking lots was placed as an impervious surface with *underground storage* and slow release to the City's storm system. The project also required close coordination with the City for utility service connections.



*Franklin Street Entrance*



*Parking Lot Entrance*



*North Parking Lot Porous Pavement*