

# Mason Fire Station 51

## Mason, OH



### Project Stats

<b>Client:</b>	City of Mason
<b>Location:</b>	Mason, OH
<b>Year:</b>	2008
<b>Market:</b>	<a href="#">Government - Municipal</a>
<b>Project Size:</b>	5.00 Acres

### Services Provided:

#### CIVIL ENGINEERING SERVICES

Bidding Assistance  
Construction Administration  
Erosion Control Planning, Permitting & Inspection  
Grading & Earthwork Analysis  
Storm Water Collection System  
Storm Water Control Facilities  
Storm Water Pollution Prevention Plans  
Wet Extended Detention Basin

#### LANDSCAPE ARCHITECTURE & PLANNING SERVICES

Contract Documents and Specifications  
Planting Plans  
Site Planning



Bayer Becker's history of successful collaborations with the City of Mason continues with the Fire Station 51 project at Lakewood Commerce Center. Bayer Becker worked closely with city staff and MSA Architects to deliver a new facility that houses fire and EMS personnel, administrative offices, and a public meeting room.

Bayer Becker's team of civil engineers and landscape architects oversaw site design from concept phase through construction. Access to the site was a main concern, so both entrances were coordinated with the proposed improvements along Mason-Montgomery Road and the newly constructed Alliance Drive. Internal circulation was also a priority, in order to efficiently manage passenger and emergency vehicle traffic. Low Impact Design (LID) principles were employed with the use of vegetated swales to direct site runoff to the proposed retention basin. This lake and the surrounding open space were designed as a training facility for fire and rescue personnel.

Bayer Becker worked effectively within the overall design team to manage schedule and budget restrictions so that project alternates for an extended building and additional parking could be accepted. The City of Mason is proud of its new facility as a means to better serve the community.