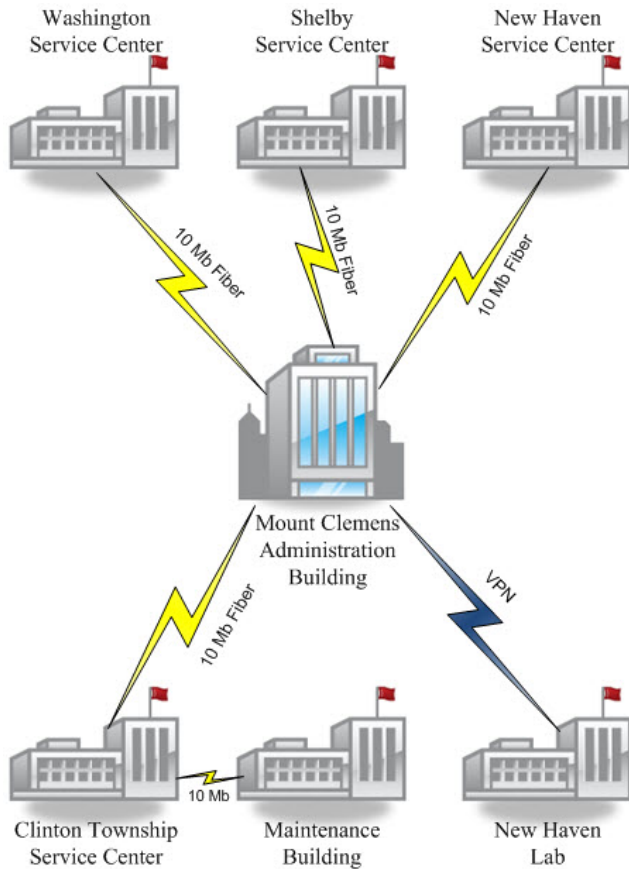


# MCDR SITES



**Project and Contract Bids are posted on the MCDR web site:**

[www.macombcountymi.gov/roads](http://www.macombcountymi.gov/roads)

**General Questions?**

[geninfo@rcmcweb.org](mailto:geninfo@rcmcweb.org)



# LOCATIONS

## Administration Building

Macomb County Department of Roads  
117 S. Groesbeck Hwy.  
Mount Clemens, MI 48043

PHONE: (586) 463-8671

FAX: (586) 463-4743



## Service Centers

Clinton Township  
New Haven  
Shelby Township  
Washington Township



**Mark A. Hackel**  
County Executive

MACOMB COUNTY  
DEPARTMENT OF ROADS



## **Management Information Systems**

**Nancy K. Hiestand**  
Information Systems  
Manager

[nhiestand@rcmcweb.org](mailto:nhiestand@rcmcweb.org)

**Doug Maas**  
Information Systems  
Coordinator

[dmaas@rcmcweb.org](mailto:dmaas@rcmcweb.org)

## MISSION STATEMENT

The Management Information Systems (MIS) department assists all of the Department of Roads in analyzing and implementing improvements in their processes using the most cost-effective and strategic information technology. The MIS department balances organizational and technological resources in order to promote efficient systems performance.



## MIS SYSTEMS & INFORMATION

### SERVERS

- Database Servers
  - MS SQL - PCSI, MarcNX, MERL, RoadSoft, & DocuSphere
  - Sybase SQL Anywhere - Field Manager
- Domain Controller
- File Servers
  - MS Office, Bentley MicroStation, and Other Documents
- Mail Server - MS Exchange
- Server Platform
  - HP/IBM Hardware
  - MS Operating Systems & ESXi

### NETWORK

- 10/100/1000 Network
- Communication Platform
  - Comcast 10MB Fiber to 6 Sites
  - Cisco Equipment
- Internet - Comcast 5MB Service
- Firewall - Cisco ASA - VPN to 1 Site
- @ 170 Network Nodes
- @ 120 Network Users

### SYSTEMS / APPLICATIONS

- Backup & Recovery Software - Symantec Backup Exec
- Business Continuity Services - SunGard
- Client Platform—HP Hardware & MS Windows XP / 7 Operating System
- Disk Storage - EMC SAN
- Fax System - Castelle FaxPress
- Fuel System - Fuel Master
- GIS Software - ESRI Arc Editor & Arc GIS Server
- Imaging System Software - IIS DocuSphere Content Manager
- Internet Filtering - Websense Security Suite
- LTO Tape Device - Quantum
- Security Software (Anti-Virus, Spam & Spyware) - Sunbelt VIPRE Enterprise
- Web Site Application - WAN Solutions, Inc.