



5.2.1 Naming Convention

The STOC is responsible for maintaining all new equipment on the state system. Early in the design process, contact the STOC for a number for the device. The device numbering system follows a standardized naming format. For example, for the 20th ramp meter that is installed in the State in Milwaukee County (40), the number for the device should be RM-40-0020 (i.e., RM-County number-next sequential four digit number). The device number and related information will be stored in the ITS inventory management system.

If the device requires a TELCO (landline phone line), a street address must be established during this process.

Standard ITS CAD cells have been developed and should be used in all plans. For more information, refer to FDM 15-5, Plan Preparation Methods.

5.2.2 Communications Assignments

Refer to Chapter 50, ITS Communication Systems for information regarding the appropriate communication network to use for ramp meters. Contact the STOC to discuss communication requirements.

5.2.3 System Integration

Contact the STOC for assistance in system integration of all ITS devices. WisDOT staff will provide assistance and expertise to the contractor in the areas of equipment installation, operations, integration with existing equipment, testing, and network management. This will ensure that all equipment installed operates as the plans show.