

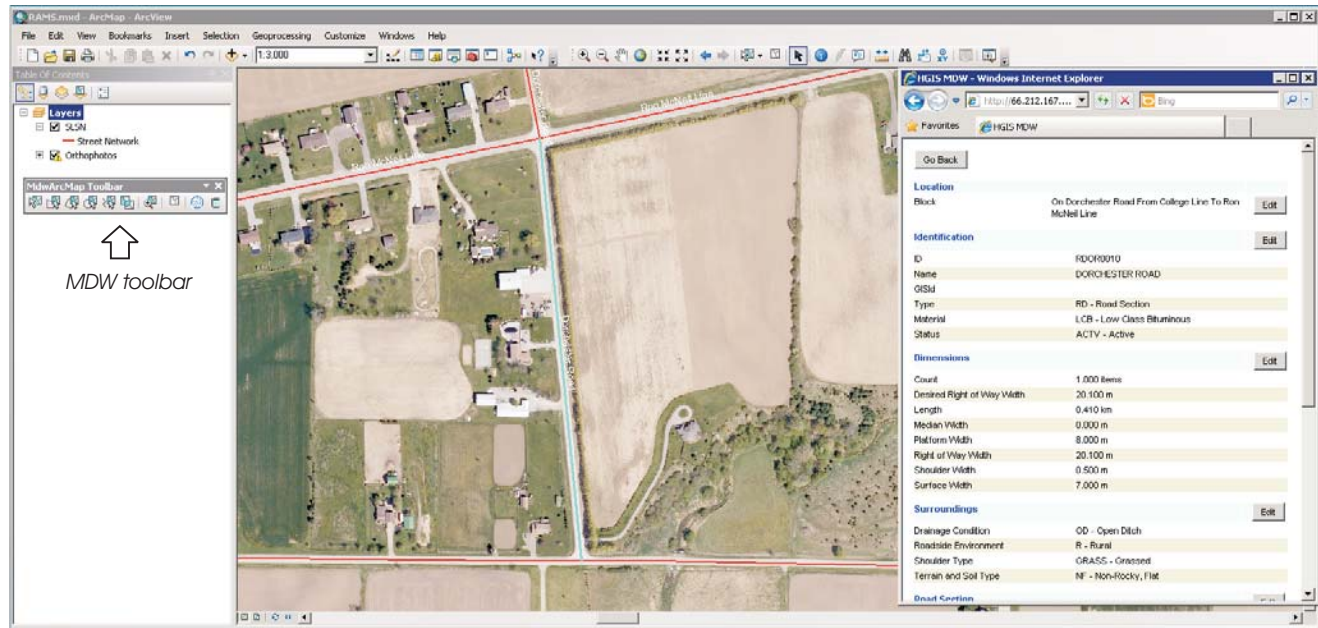
# Access to Municipal DataWorks

## Introduction

Hunter GIS provides a series of gateways to Ontario Good Roads Association Municipal DataWorks (MDW) data, enabling access through browser-based or desktop solutions. Based on MDW's Web Services, these solutions enable users to view and update asset information in the field or office. There is no need to synchronize a subset of data, as these solutions provide real-time access to the centralized MDW database.

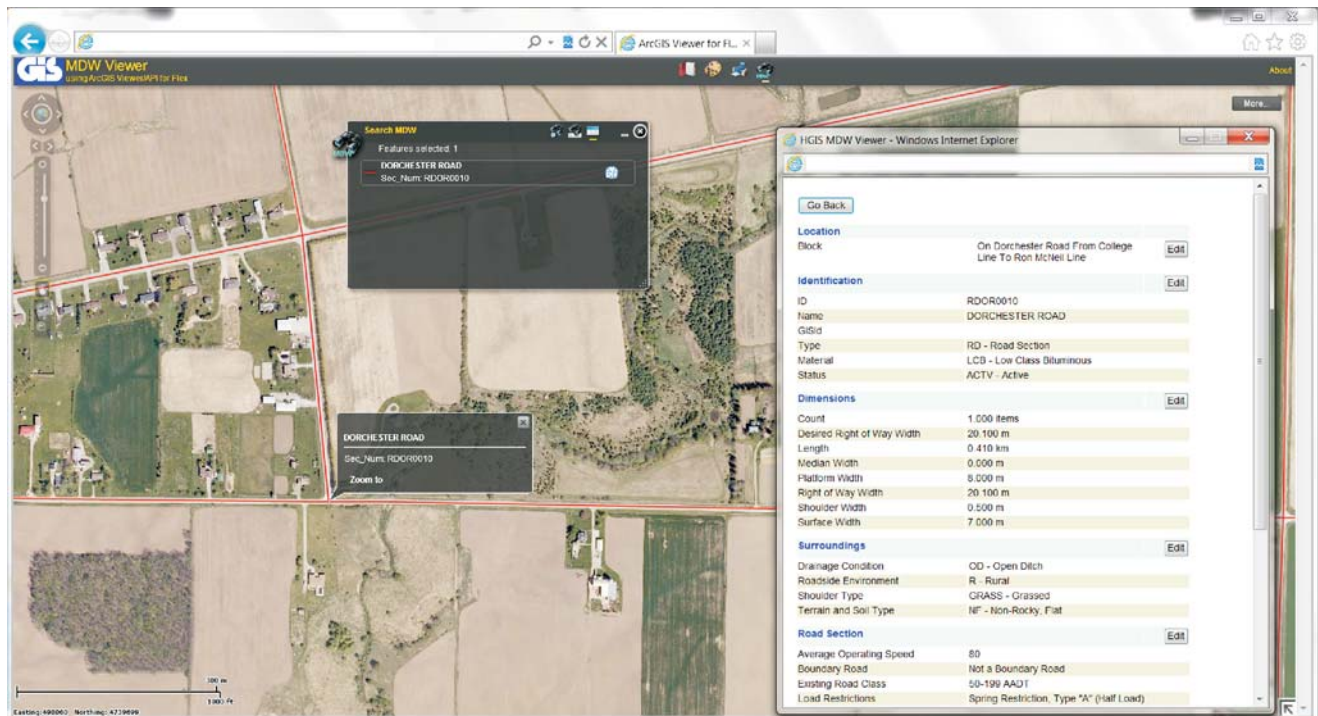
## MDW Add-in for Esri ArcGIS Desktop:

This easily installed add-in enables viewing and updating of your Municipal DataWorks database within the Esri environment.



## Widget for Esri Flexviewer:

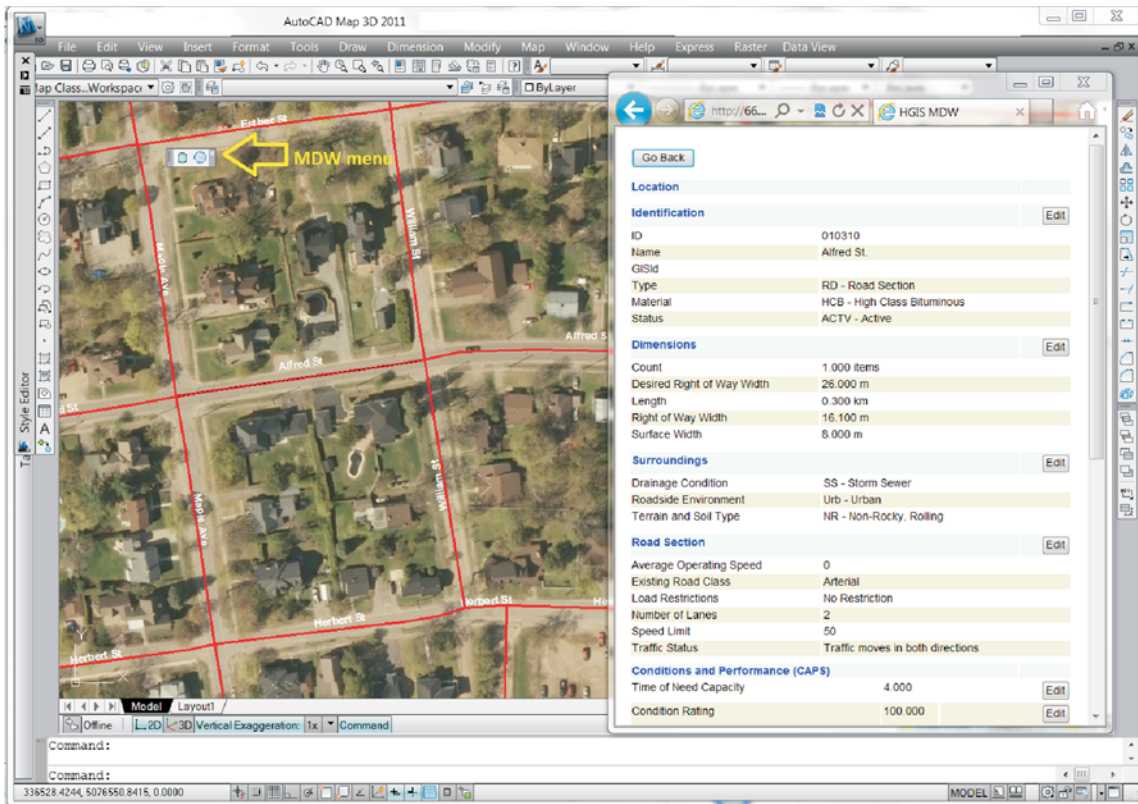
Drop in the Hunter GIS MDW Widget into your ESRI FlexViewer application to enable users to query, display and update asset data. Choose to enter the asset name or select interactively on the screen.



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## MDW Application for Autodesk AutoCAD Map3D:

Using AutoCAD Map 3D, users can select an asset on the map to query, display and update the asset in MDW. The duplicate function enables the user to split an existing asset in two without the tedium of re-entering all of the attributes for the new asset, a time saver when updating linear assets such as roads, sewerlines and watermains.



## Web Applications:

Add access to the MDW database to your existing web applications using Esri ArcGIS Server 10, Autodesk Infrastructure Map Server 2012 or MapGuide Open Source.

