

Tip Guide

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Environment: MDT Civil 3D State Kit r2024 v2.3.1
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MEASURE AND ANNOTATE OBJECTS IN ACRES

The Measure Acres command calculates and displays the area of any closed shape in acres. The Annotate Labels tool can be used to place a note showing the calculated acreage.

Measuring Acres

1. On the ribbon, open the **MDT Design** tab.
2. In the **MDT Inquiry** panel, select **Measure Acres**.
3. Select enclosed shape to measure.
4. The object area will be displayed in the command line.

Adding an Acreage Label

1. On the ribbon, open the **Annotate** tab.
2. In the **Labels & Tables** panel, select the tag icon above the **Add Labels**.

MEASURE AND ANNOTATE OBJECTS IN ACRES

3. In the **Add Labels** dialogue:
 - Set **Feature** to *Line and Curve*.
 - Set **Label type** to *Single Segment*.
4. In the same dialogue, under **Line Label style**, choose **MDT-Area** from the dropdown.
5. Click **Add**, then follow the prompt to select point on the object. A text note will be placed on the object.
6. Select the acre label and drag to preferred location. Adjust the leader line as needed.