

QA/QC Tools For CAD Compliance

TABLE OF CONTENTS: SECTION 17.0

Introduction Overview - Section 17.0.....	17.0-3
Additional Tools	17.0-3
Introduction Overview - Section 17.1 – Using Old DWG Info (scrubbing)	17.1-1
Using the CAD Standards Check Tool	17.1-2
Introduction Overview - Section 17.2 - Standards Checker Tools.....	17.2-1
Using the CAD Standards Check Tool	17.2-2
Overview – Section 17.3 - Drawing Cleanup Tool	17.3-1
Using the Drawing Cleanup.....	17.3-2
Select Objects.....	17.3-2
Cleanup Action.....	17.3-2
Drawing Cleanup Errors.....	17.3-3
Overview - Section 17.4 – Layer Translator	17.4-1
Using the Layer Translator Tool	17.4-2

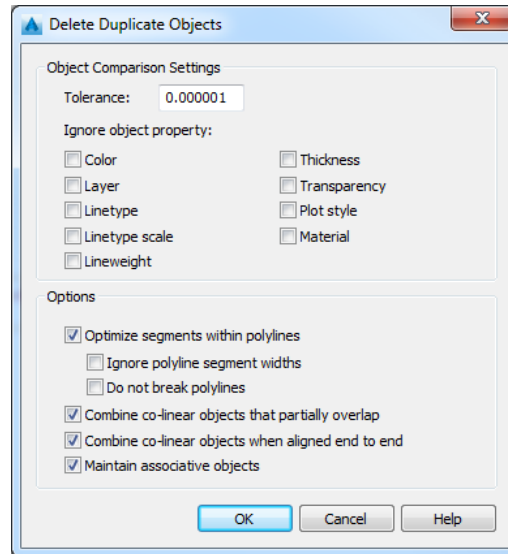
THIS PAGE INTENTIONALLY LEFT BLANK

OVERVIEW - SECTION 17.0

Quality Assurance Quality Control is extremely important for the use of project drawings in all capacities. It prevents drawing errors and help keeps them consistent, which enables them to be referenced for future use.

ADDITIONAL TOOLS

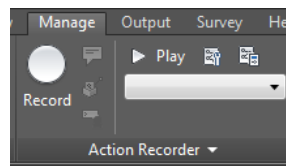
OVERKILL (command) – Removes duplicate geometry as well as overlapping lines, arcs, and polylines. Also, combines partially overlapping or contiguous ones.



ACTION RECORDER - You use the Action Recorder to record commands and input as an action macro (ACTM) file.

The Action Recorder is a panel on the ribbon that contains tools to record, modify, and play back an action macro. While recording, actions, commands, and input values are captured and displayed in the Action Tree as value nodes. A value node records the input provided at any prompt within a command, including acquired points, text strings, numbers, keywords, or other values that are entered when recording a command.

After recording is stopped, you can save captured commands and input to an action macro (ACTM) file which can be played back later. Once saved, you can specify base points, insert user messages, or change the behavior of recorded input values to pause for input during playback. You can also manage recorded action files with the Action Macro Manager from inside of the product or through the file system from outside the product.



THIS PAGE INTENTIONALLY LEFT BLANK