

# DRAWING DELIVERABLES AND STANDARDS

## GENERAL


Contractor/Engineer is to provide to the Water Works Superintendent all electronic plan and profile drawings in AutoCAD Version 2007 or later and one complete hard copy set on mylar film. The scale of the drawings (unless otherwise approved by Water Works Superintendent) shall be 1"=40' horizontal and 1"=4' vertical scale on 34" x 22" sheets.

Paper copies of all tax maps, deeds, easement descriptions, etc. that exist along the alignment of the proposed water main shall also be provided at the completion of the final design.

All survey data and plans shall be projected into NAD 1983 Ohio State Plane South-FIPS 3402 coordinate system using US survey foot units. Failure to comply with the projection standard may result in a fine for translation of the data into the correct coordinate system.

All electronic data shall conform to United States National CAD Standards. Drawing templates with associated layering, blocks, and electronic field book can be obtained from the Indian Hill Water Works or may be downloaded from the Village of Indian Hill's web site. Failure to conform to the standards may result in a fine to change the drawing format.

All surface models, alignments and other items used in generating contour data shall be provided in Land XML format.

	VILLAGE OF INDIAN HILL DEPARTMENT OF WATER WORKS	DRAWING SPECIFICATIONS	DRAWING NO.
	APPROVED <u><i>J. Q.</i></u> DATE <u>November 2011</u>		WW-121