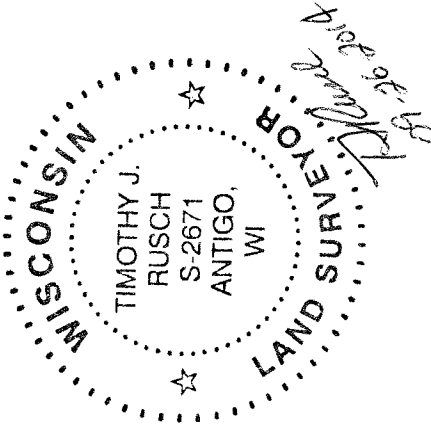


SCALE: 1 INCH = 40 FEET

Figure 1 consists of two schematic diagrams. Diagram (a) is a top-down view of a rectangular channel. It shows a central obstacle (a smaller rectangle) and flow direction indicated by arrows pointing from left to right. The channel is divided into three regions: inlet, obstacle, and outlet. Diagram (b) is a side view of the channel, showing a parabolic velocity profile (indicated by a dashed line) and the flow direction (indicated by an arrow). The channel is labeled with 'inlet', 'obstacle', and 'outlet' regions.



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PROJECT # 14-5361

THAT THIS SURVEY WAS FOR THE PURPOSE OF LOCATING PROPERTY BOUNDARIES ONLY. OTHER GEOGRAPHICAL FEATURES WERE NOT MAPPED.

THAT THIS IS A TRUE AND CORRECT REPRESENTATION OF THE BOUNDARIES SURVEYED TO THE BEST OF MY KNOWLEDGE AND BELIEF.