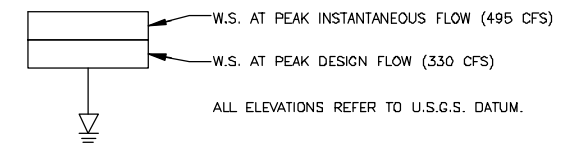


**NOTES:**

1. CREEK WATER SURFACE (W.S.) SHOWN ON PROFILE REPRESENTS ESTIMATED 25 YEAR FLOOD ELEVATION.
2. WATER SURFACES (W.S.) SHOWN REPRESENT THE FOLLOWING:
  - A. THE PEAK DESIGN FLOW EQUAL TO 330 CFS REPRESENTS THE ONE-YEAR, TWO-HOUR STORM EVENT (AS COMPUTED WITH 15-MINUTE RAINFALL INTERVALS) WITH TWO INFLUENT PUMPS ON.
  - B. THE PEAK INSTANTANEOUS FLOW EQUAL TO 495 CFS REPRESENTS THE CONDITION ABOVE THE ONE-YEAR, TWO-HOUR STORM EVENT WITH THREE INFLUENT PUMPS ON.
3. DRAIN LINES NOT SHOWN FOR CLARITY.

**HYDRAULIC PROFILE**

SCALE: NOT TO SCALE HORIZ.  
1" = 5'-0" VERT.



L: ON=\*, OFF=REF\*  
X: NONE  
D1/31/03 BBL DCC SDL KMD  
02701021/02701M01.DWG



THIS DRAWING WAS PREPARED AT THE SCALE INDICATED IN THE TITLE BLOCK. INACCURACIES IN THE STATED SCALE MAY BE INTRODUCED WHEN DRAWINGS ARE REPRODUCED BY ANY MEANS. USE THE GRAPHIC SCALE BAR IN THE TITLE BLOCK TO DETERMINE THE ACTUAL SCALE OF THIS DRAWING.

No.	Date	Revisions	Init

In charge of DFG

Designed by JCP

Drawn by GMS/DJP

Checked by JCP

**ENVIRONMENTAL ENGINEERING ASSOCIATES, LLP**  
SYRACUSE, NEW YORK

ONONDAGA COUNTY • DEPARTMENT OF WATER ENVIRONMENT PROTECTION  
MIDLAND AVENUE CONVEYANCES/REGIONAL TREATMENT FACILITY PHASE TWO

**PRELIMINARY HYDRAULIC PROFILE**

File Number 00654
Date JANUARY 2003