

CULVERTSOFT by ENSOFTEC, INC.

The figure contains four sub-graphs, each with a title and a set of axes. The x-axis for all graphs is labeled 'DISCHARGE' and ranges from 0 to 5. The y-axes are labeled as follows:

- H.W. ELEV. V/S DISCHARGE:** The y-axis is labeled 'H.W. ELEV.' and ranges from 153.6 to 154.0. The data is a straight line starting at approximately (2.5, 153.62) and ending at (5.0, 153.98).
- OUTLET VELOCITY V/S DISCHARGE:** The y-axis is labeled 'OUTLET VELOCITY' and ranges from 0.0 to 8.0. The data is a slightly upward-sloping curve starting at approximately (2.5, 5.5) and ending at (5.0, 6.8).
- TW DEPTH V/S DISCHARGE:** The y-axis is labeled 'TW DEPTH' and ranges from 0.0 to 1.4. The data is a horizontal line at a depth of approximately 1.2.
- TW VELOCITY V/S DISCHARGE:** The y-axis is labeled 'TW VELOCITY' and ranges from 0.0 to 1.0. The data is a horizontal line at a velocity of approximately 0.02.

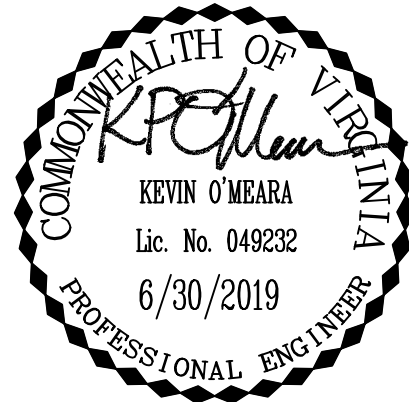
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The figure consists of four subplots arranged in a 2x2 grid, each showing a different parameter plotted against Discharge (ranging from 0 to 18).

- H.W. ELEV V/S DISCHARGE:** The y-axis represents H.W. ELEV (ranging from 150.2 to 151.6). The curve shows a non-linear increasing trend, starting at approximately (6.5, 150.35) and ending at (15.5, 151.45).
- OUTLET VELOCITY V/S DISCHARGE:** The y-axis represents OUTLET VELOCITY (ranging from 0.0 to 6.0). The curve shows a non-linear increasing trend, starting at approximately (6.5, 4.0) and ending at (15.5, 5.0).
- TW DEPTH V/S DISCHARGE:** The y-axis represents TW DEPTH (ranging from 0.0 to 1.8). The curve is a horizontal line at a constant value of approximately 1.65.
- TW VELOCITY V/S DISCHARGE:** The y-axis represents TW VELOCITY (ranging from 0.0 to 1.0). The curve is a horizontal line at a constant value of approximately 0.05.

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Site Development | Residential | Infrastructure | Technology

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HENRICO COUNTY - VIRGINIA

	NO.	0.001
	NO.	(05)
CULVERT CALCULATIONS		
TIMMONS COUNTY WINSTON-SALEM, NC		

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