

# ACO Design

## Hydraulic Calculation:



### + PROJECT DETAILS

Project Name:

Designer:

Date:

### + INPUT

Channel System:

Run No.:

	1	2	3	4	5	6	7	8	9	10
System										
W - Width (mm)										
H - Invert (mm)										
Length (m)										
Long Slope (%)										

Kinematic Viscosity (m<sup>2</sup>/s)

Area Drained (m<sup>2</sup>)

Roughness

Impermeability

Rainfall Intensity (l/s x m)

Channel length (m)

### + RESULTS

Outflow (l/s):

Max. Velocity (m/s):

Min. Freeboard (m):

Percentage Capacity (%):

Max. Valid Length (m):

Notes:

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