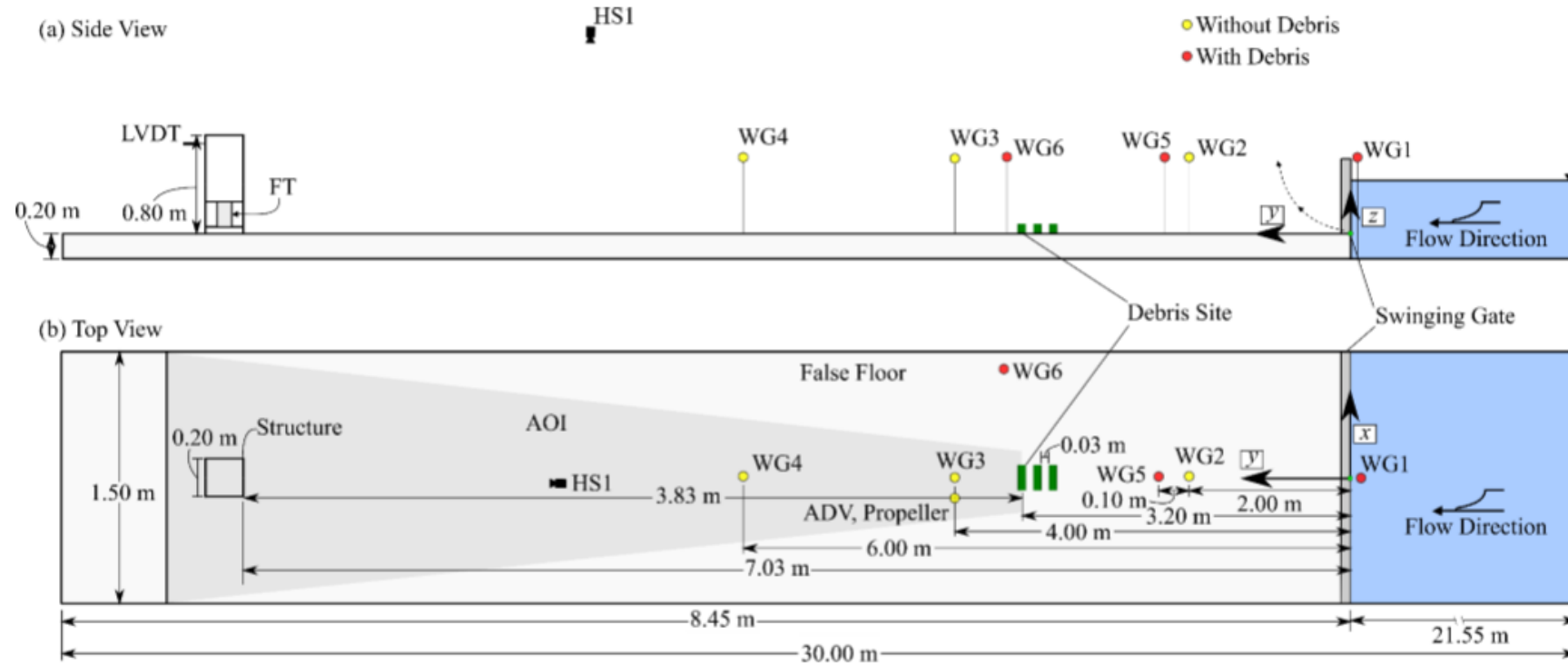


Tsunami Hackathon - Debris



Debris Properties

Dimensions - 0.15 m × 0.06 m × 0.06 m

Density – 529.6 kg/m³

Data Structure

tempData	expXXX	numberOfDebris	int	Number of debris in the test
		impoundmentDepth	double	Impounded water depth used to generate wave
		deb	matrix	Debris position (given as Time – Y position – X position)
		WG	matrix	Wave gauge time history (given as Time – WG1 – WG5 – WG6)
	hydro	WGX	matrix	Average wave gauge time history (given as Time – Water Depth)
		Propeller	matrix	Average flow velocity time history from propeller (given as Time – Water Velocity)
		ADV	matrix	Average flow velocity time history from ADV (given as Time – Water Velocity)