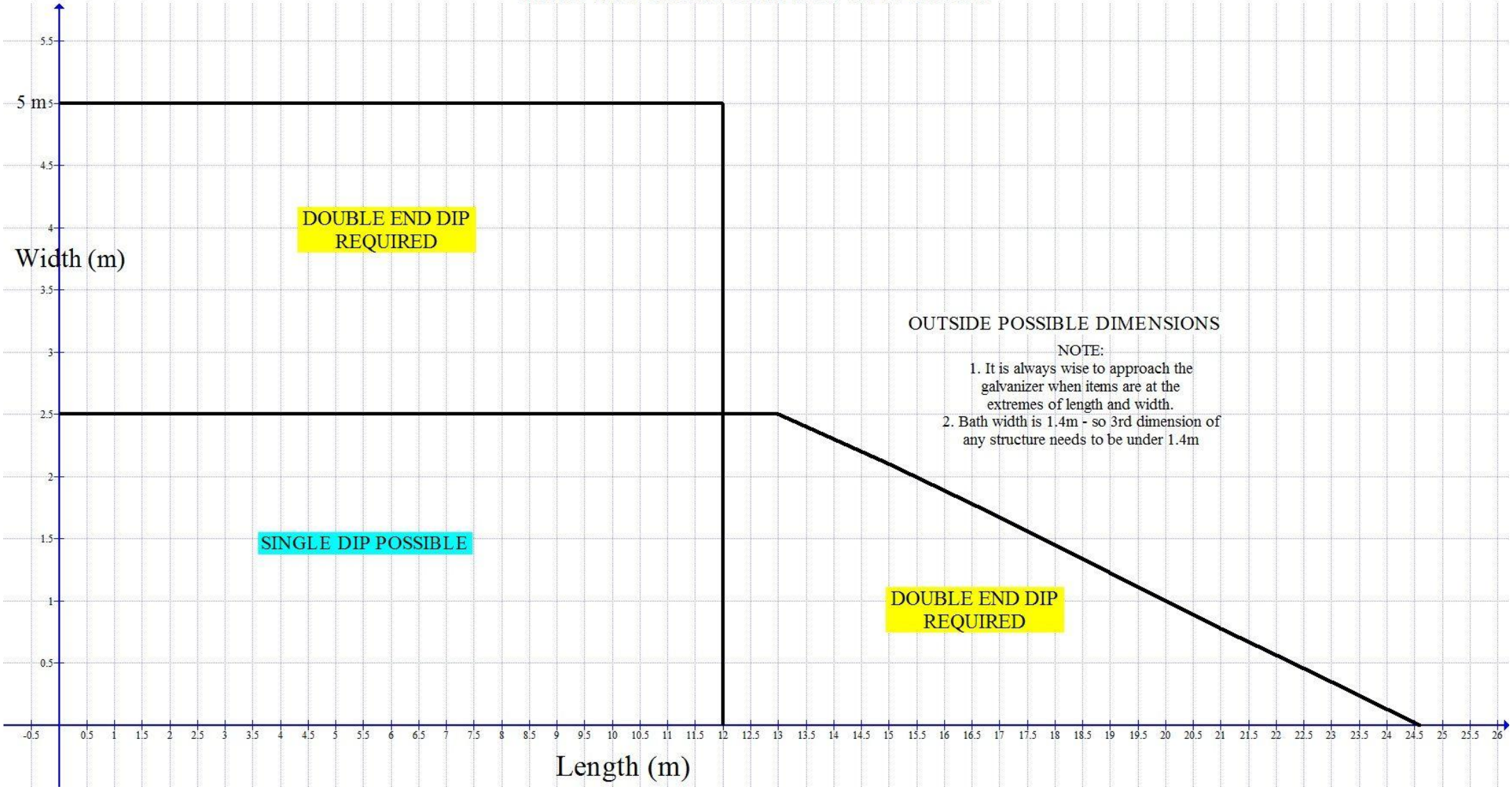HARTWAY NAVAL BASE DIP SIZE GRAPH