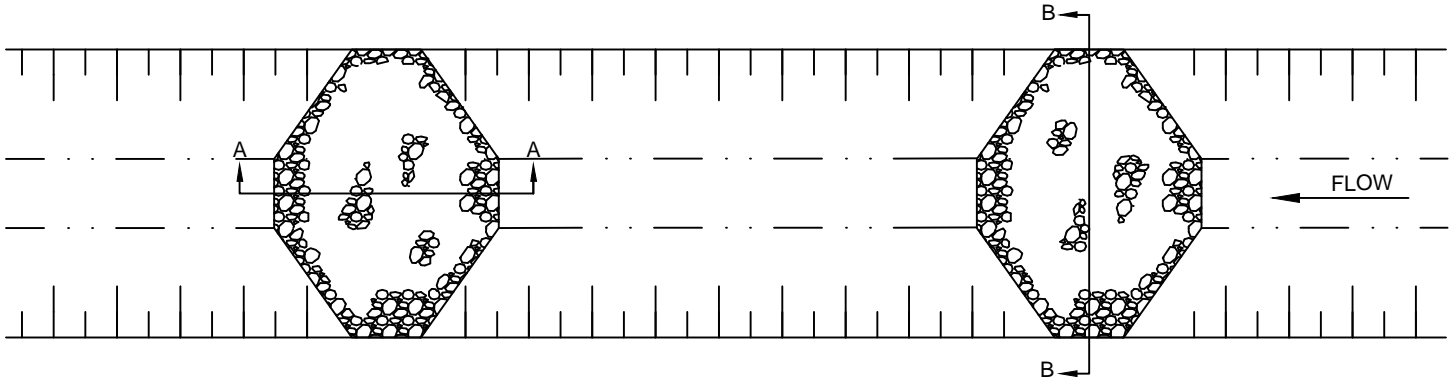


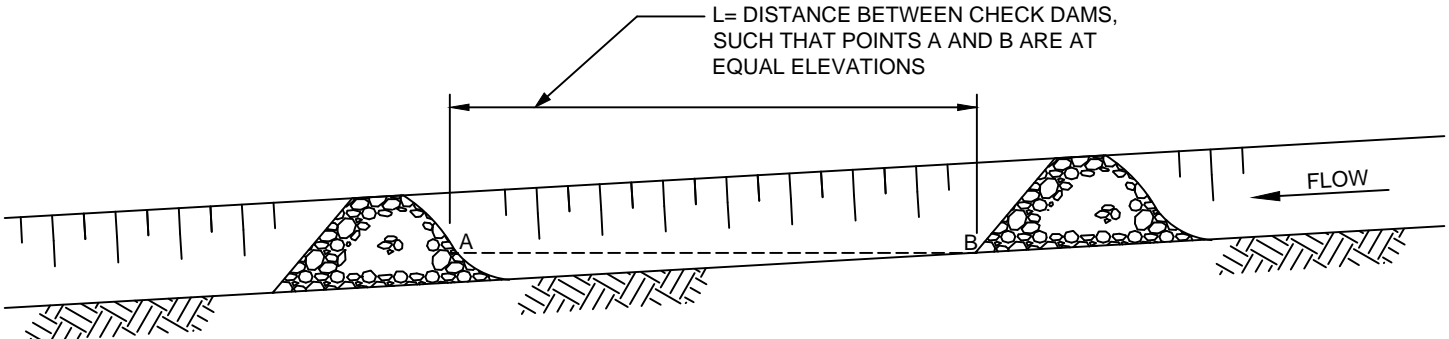
CHECK DAMS

(SESC-10)

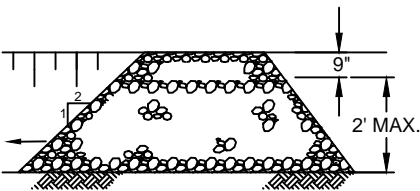
PLAN VIEW



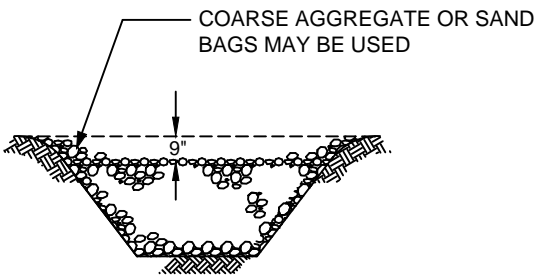
CROSS-SECTION



SECTION A-A



SECTION B-B



CHANNEL SLOPE (%)	L,CHECK DAM SPACING (FEET)		
	1 FT HIGH DAM	2 FT HIGH DAM	3 FT HIGH DAM
< 2	100	200	300
2 - 5	40	80	120
5 - 10	20	40	60
10 - 15	13	25	40
15 - 20	10	20	30
> 20	No recommended		

NOTE: CHECK DAMS GREATER THAN TWO FEET IN DEPTH MAY SERIOUSLY IMPACT THE FLOW CHARACTERISTICS OF THE DITCH.

Source: Adapted from USDA NRCS