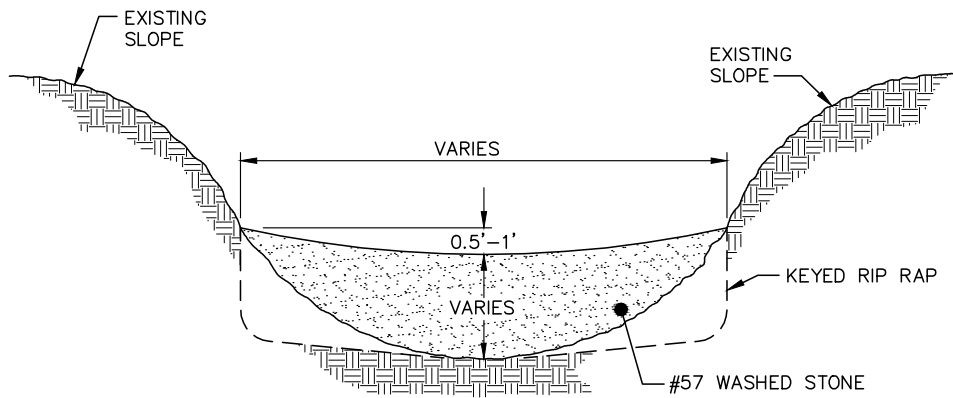


SIDE VIEW

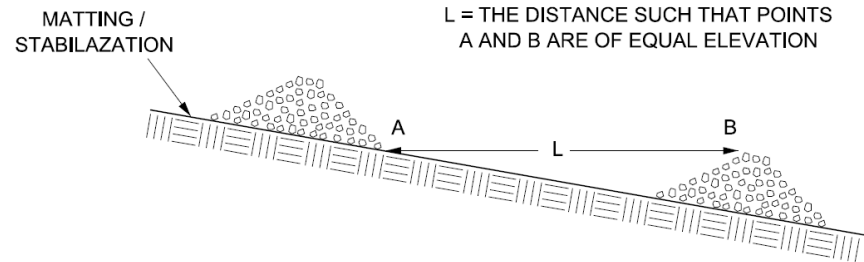
- MAINTENANCE NOTES:**
1. REMOVE SEDIMENT WHEN HALF HEIGHT OF STONE AND CLEAR DEBRIS THAT COULD CLOG CHANNEL.
 2. ADD OR REFRESH STONE AS NEEDED TO MAINTAIN DESIGN HEIGHT AND CROSS SECTION.
 3. CORRECT DEFICIENCIES IF EROSION OCCURS AROUND EDGES OF DAM.
 4. IF SIGNIFICANT EROSION OCCURS BETWEEN DAMS, ADD ADDITIONAL DAMS AND ENSURE CHANNEL IS PROPERLY STABILIZED WITH STABILIZATION LINER.



FRONT VIEW

DESIGN OF SPILLWAYS	
DRAINAGE AREA (ACRES)	WEIR LENGTH ¹ (FT)
1	4.0
2	6.0
3	8.0
4	10.0
5	12.0

¹ DIMENSIONS SHOWN ARE MINIMUM



PROFILE VIEW



STANDARD ROCK CHECK DAM

DETAIL NUMBER

2018-002
SHEET 1 of 1