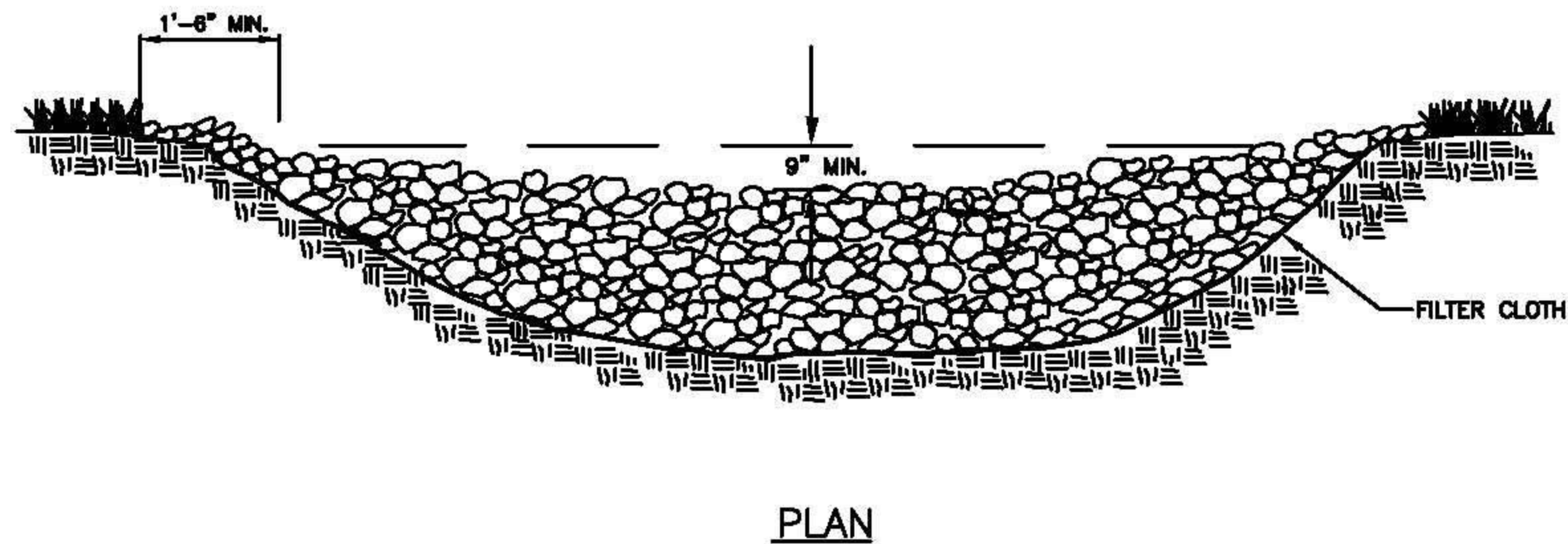
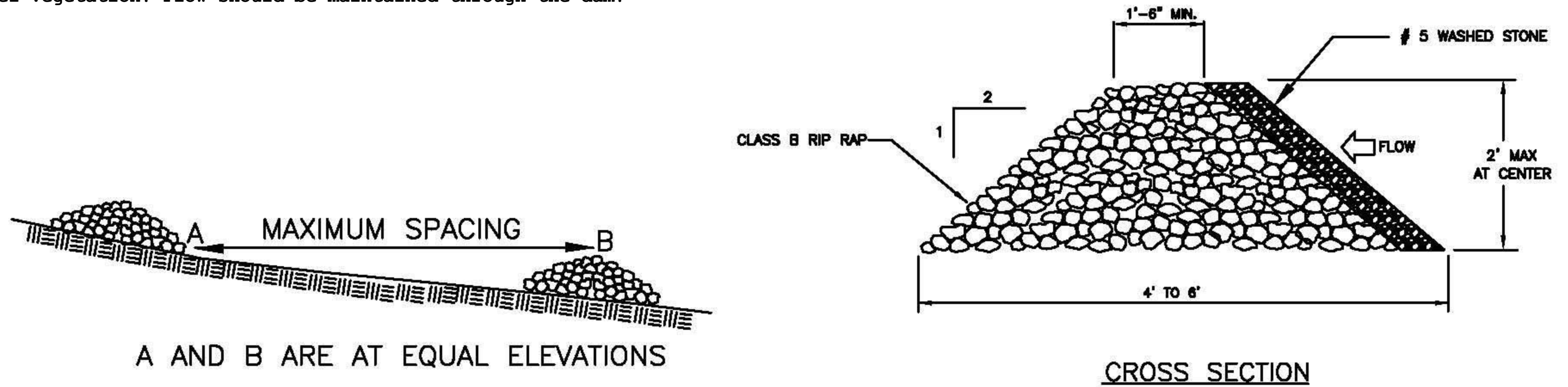


Notes:

1. Check dams may be used in sloping ditches or channels to slow velocity or to create sediment traps.
2. Ensure that maximum spacing between dams places the toe of the upstream dam at the same elevation as the downstream dam (see diagram below).
3. Height and width determined by existing topography or sediment storage required.
4. Remove sediment accumulation from behind check dams to prevent damage to channel vegetation. Flow should be maintained through the dam.



NOT TO SCALE



EROSION CONTROL DETAIL
 DURHAM COUNTY, NC
 ENGINEERING DEPARTMENT

REV:

TEMPORARY ROCK CHECK DAM

DATE	ID
02/09	CD - 1