NOTES:
1. Ensure that culvert entrances below check dams are not subject to damage or blockage from displaced stones.
2. The drainage area is limited to one half acre.
3. Key the stone into the ditch banks and extend it beyond the abutments a minimum of 1.5 feet to avoid washout from overflow around the dam.

PURPOSE: To reduce erosion in a channel by reducing the velocity of flow, do not use check dam in intermittent or perennial streams.

REVISIONS

CHECK DAM

SW-20.08