FILTER BERM

Notes:
1. Overland Park Municipal Code (OPMC) and Overland Park Design and Construction Standards Manual (OPDCSM) are incorporated, except as otherwise noted.

2. The sediment control berm shall be placed unupgraded in a window at locations shown on the plans or as directed by the engineer.

3. Parallel to the base of the slope, or around the perimeter of other affected areas, construct a 1 to 3 foot high impounded berm. For maximum water treatment ability or for steep slopes, construct a 1 1/2 to 3 foot high impounded berm, not to be less than 2 1/2 feet from the base (see Figure 1). In extreme conditions, or where specified by the engineer, a second berm shall be constructed at the top of the slope. Engineer will specify berm requirements.

4. If a berm is to be left as permanent or part of permanent drainage, the compacted berm may be seeded during application for permanent vegetation.

5. Do not use compost or wood mulch berm in any runoff channel or concentrated flow areas.

6. Wood mulch shall consist of free and shred debris resulting from clearing and grading and shall be ground by the contractor prior to use as a filter berm. Maintenance:

   Berm shall be maintained and material added as necessary to maintain function and dimensions. Berm is to be repaired promptly.