



**NOTES**

1. Traps should be constructed and operational prior to upslope land disturbance with the storage volume of 67 cubic yards per drainage acre.
2. Area under embankment should be cleared of vegetation.
3. Embankment should be constructed with fill material free from vegetation and oversized stone. Embankment should be compacted with a maximum height of 5 feet above the surrounding ground.
4. Temporary seed and mulch any area of the trap that will not be submerged.
5. Temporary diversions should direct runoff to trap.
6. Rock used for outlet should be 1 foot thick and placed over top of geotextile. Rock used for outlet should be between Type C and Type D.
7. Accumulated sediment should be removed when it has filled one half of the traps original depth.
8. The trap shall be removed and permanently seeded upon drainage area stabilization.

Approved By:  
  
 City Engineer, EMH&T Inc  
  
 City Service Director

STANDARD DIMENSIONS  
 FOR  
**SEDIMENT  
 TRAP**

**CITY OF  
 GROVE CITY, OHIO**

STANDARD  
 CONSTRUCTION DRAWING

Revised		Drawing No.
Rev February 2016		<b>C-GC-76B</b>