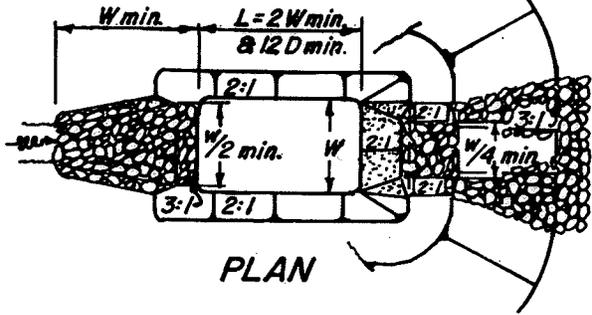
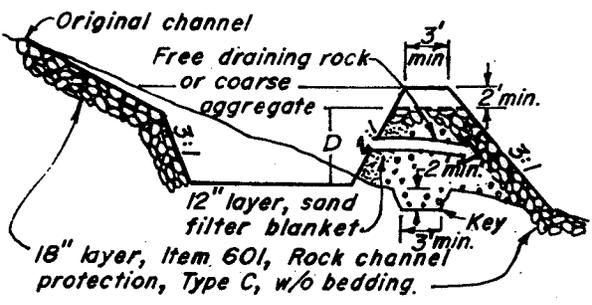


SEDIMENT DAM

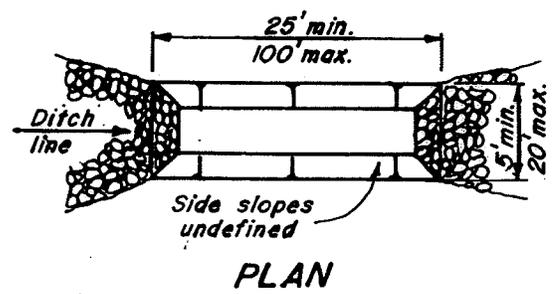


PLAN

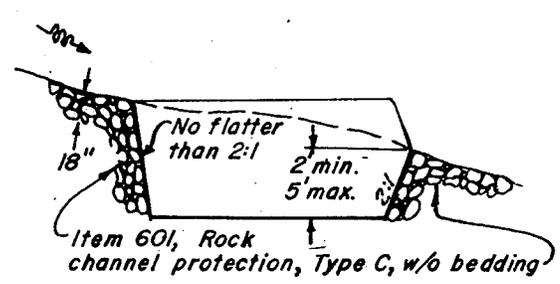


PROFILE

SEDIMENT BASIN



PLAN



PROFILE

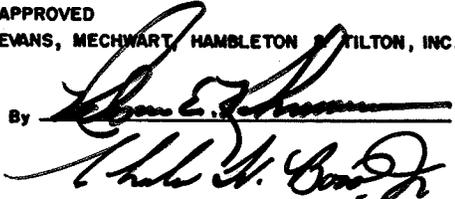
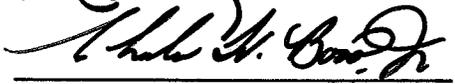
EMBANKMENT for sediment basin construction shall be as per 203 compacted as directed by the Engineer.

FILTERS: Plastic filter fabric, as approved by the Engineer, may be substituted for the sand filter blanket on sediment dams. Such fabric may be cleaned in lieu of replacement, when approved by the Engineer.

SIZE: A series of smaller basins or dams may be substituted for a larger basin or dam when approved by the Engineer.

MAINTENANCE: Sediment pits, dams and basins shall be acceptably maintained. Deposited sediment shall be removed when the initial volume has been reduced one-half. The sand filter blanket on sediment basins shall be replaced when deposited sediment is removed. The cost of maintenance shall be covered by Item 207.

Any sediment deposits remaining in place after the straw bale barrier is no longer required shall be dressed to conform to the existing grade, prepared and seeded.

APPROVED
EVANS, MECHWART, HAMBLETON & TILTON, INC.
By 

CITY ADMINISTRATOR

SEDIMENT DAM
&
SEDIMENT BASIN
DETAILS

CITY OF
GROVE CITY, OHIO
STANDARD
CONSTRUCTION DRAWING
REV. DATE DWG. NO
10-27-90 C-GC-76