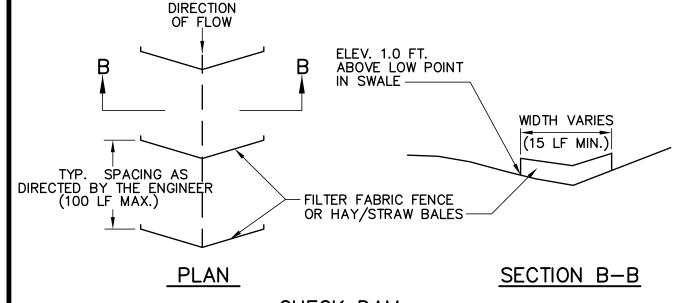


## SILT FENCE INSTALLATION

- A) MINIMUM LENGTH OF SILT FENCE IS 15 L.F.
- B) MAXIMUM POST SPACING IS 10 L.F.
- C) JOINTS ONLY AT SUPPORT POST WITH MINIMUM 6" OVERLAP, SECURELY SEALED.
- D) SEDIMENTATION DEPOSITS SHALL BE REMOVED WHEN THEY REACH 1/2 THE HEIGHT OF THE SILT FENCE.
- E) SILT FENCE SHALL NOT BE USED IN A WATER COURSE.
- F) UPON ESTABLISHMENT OF GROUND COVER ON DISTURBED AREAS, AND WHEN DIRECTED BY THE ENGINEER, FENCE WILL BE REMOVED AND ANY SEDIMENTATION WILL BE THINLY SPREAD UPON EXISTING GROUND COVER.



CHECK DAM

FILTER FABRIC OR HAY/STRAW BALES

(TO BE PAID FOR AS "SEDIMENTATION CONTROL FILTER FABRIC FENCE SYSTEM")

CITY OF NEW HAVEN DEPARTMENT OF ENGINEERING

RICHARD H. MILLER, P.E., L.S. 9886 CITY ENGINEER DRIVE:
K: \ENGINEER\DWG
FILE:
CITYSTD\DETAILS\2009 DETAILS
DATE:
DEC. 1, 2009

ISTD-NH-33

SLOPE

WHEN USING SILT FENCE ALONG TOE OF SLOPE,
ADD WINGS TO PREVENT SEDIMENT FROM MOVING
ALONG THE FENCE AND OFF THE SITE.

SILT FENCE SHOULD BE LOCATED 10' FROM
TOE OF SLOPE.

## SEDIMENTATION CONTROL SYSTEM

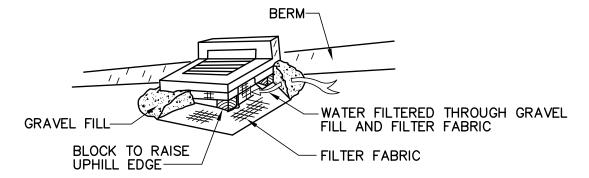
TOE OF SLOPE.

WINGS-

10'

TOE OF SLOPE

WHERE DIRECTED BY ENGINEER



WHERE DIRECTED BY ENGINEER, CONTRACTOR SHALL CONSTRUCT A STONE DIKE IN LIEU OF THE FILTER FABRIC CHECK DAM.

## SEDIMENTATION CONTROL SYSTEM FOR CATCH BASINS

NOTE: RAISE AND PROTECT CATCH BASIN TOPS WITH CRUSHED STONE AS SOON AS POSSIBLE TO PERMIT DRAINAGE TO ENTER STORM SYSTEMS, WHEN ROADWAY IS BROUGHT UP TO SUBBASE BEFORE PAVING.

## SEDIMENTATION AND EROSION CONTROL DETAILS

NOT TO SCALE

NOTE:

ENGINEERING FABRIC OR

HAY BALE SILT FENCE-

SEE SHEET STD-NH-33A FOR FURTHER DETAILS.