

SF ————— SF

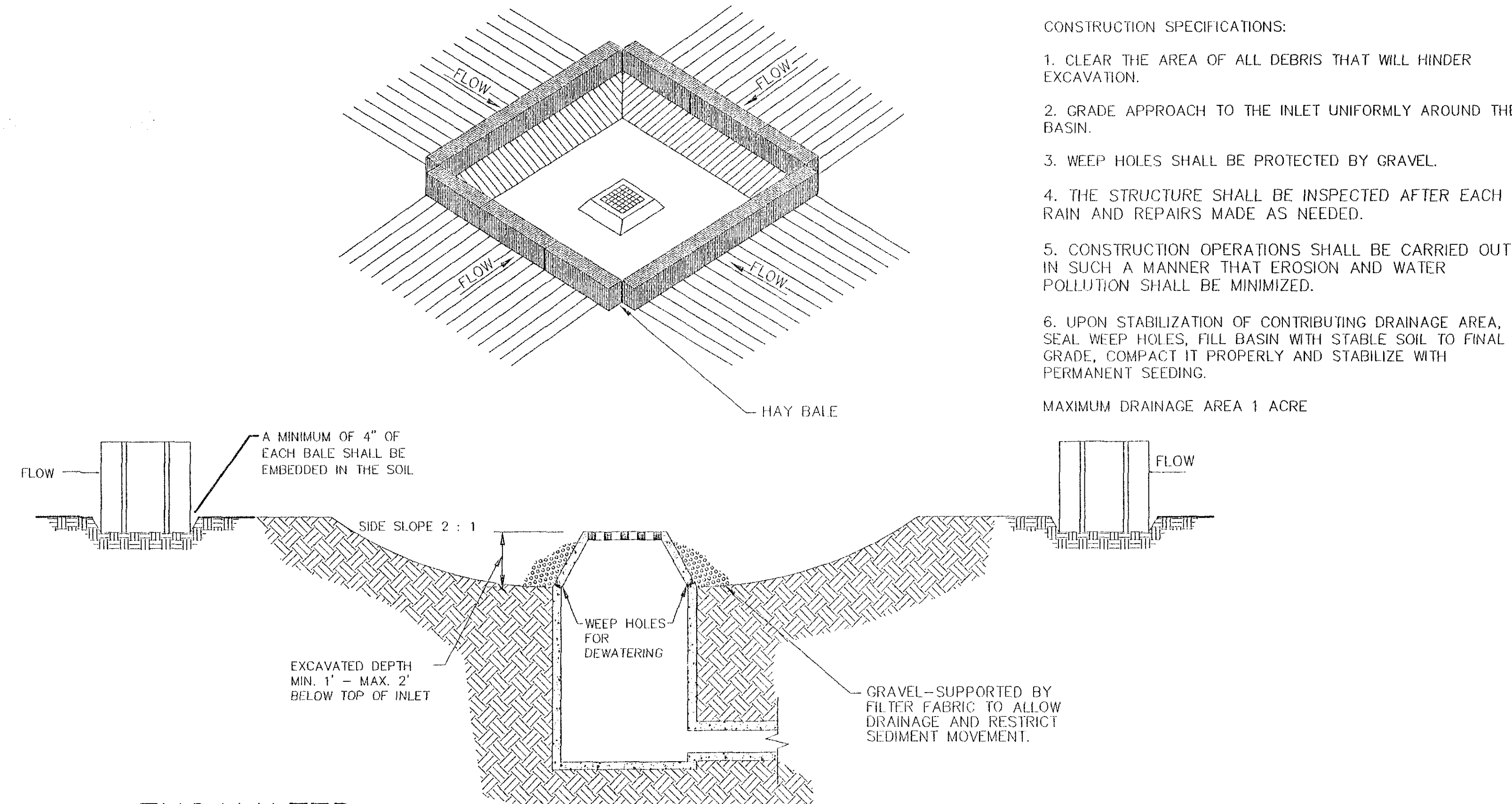
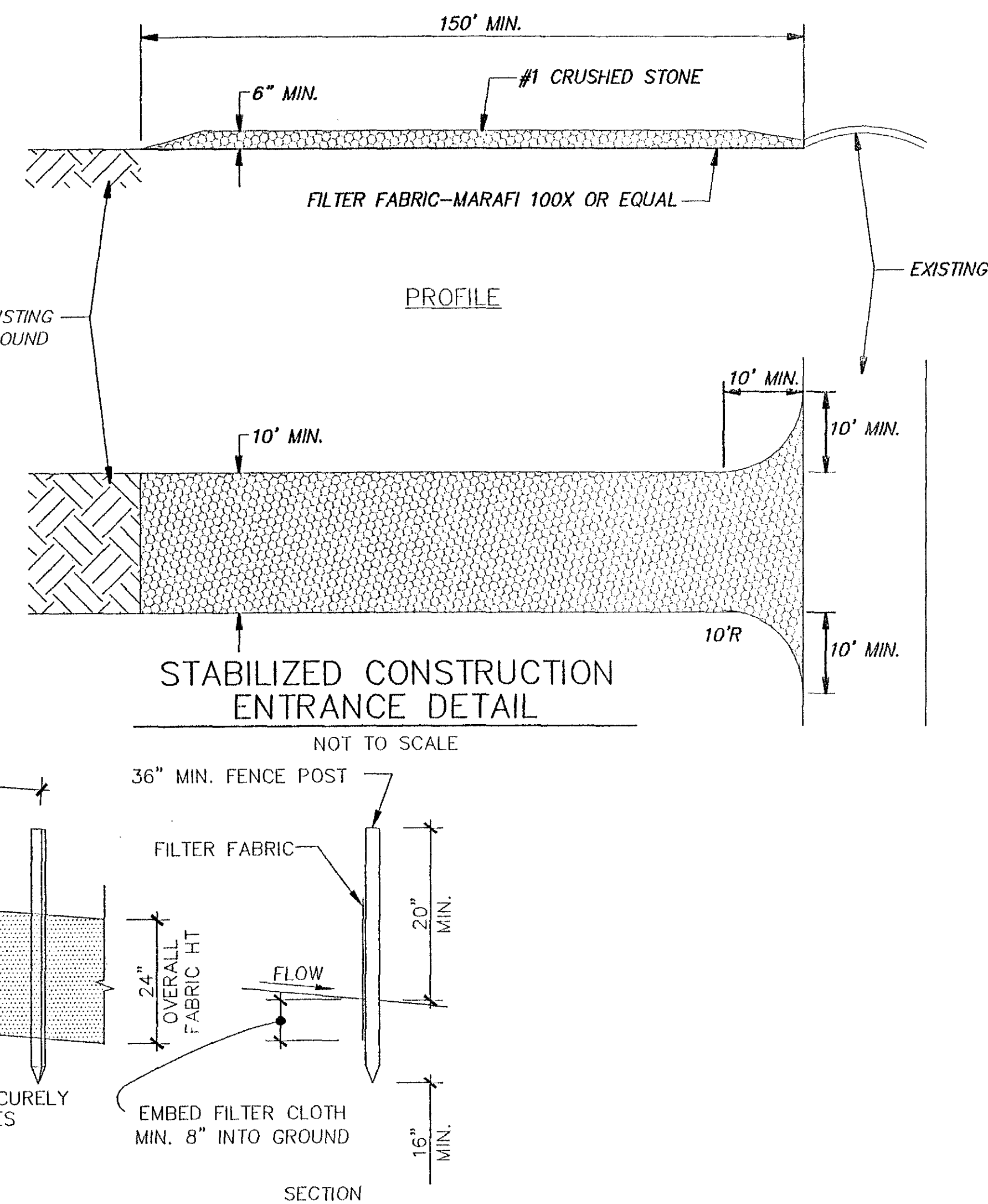
PROPOSED SILT FENCE



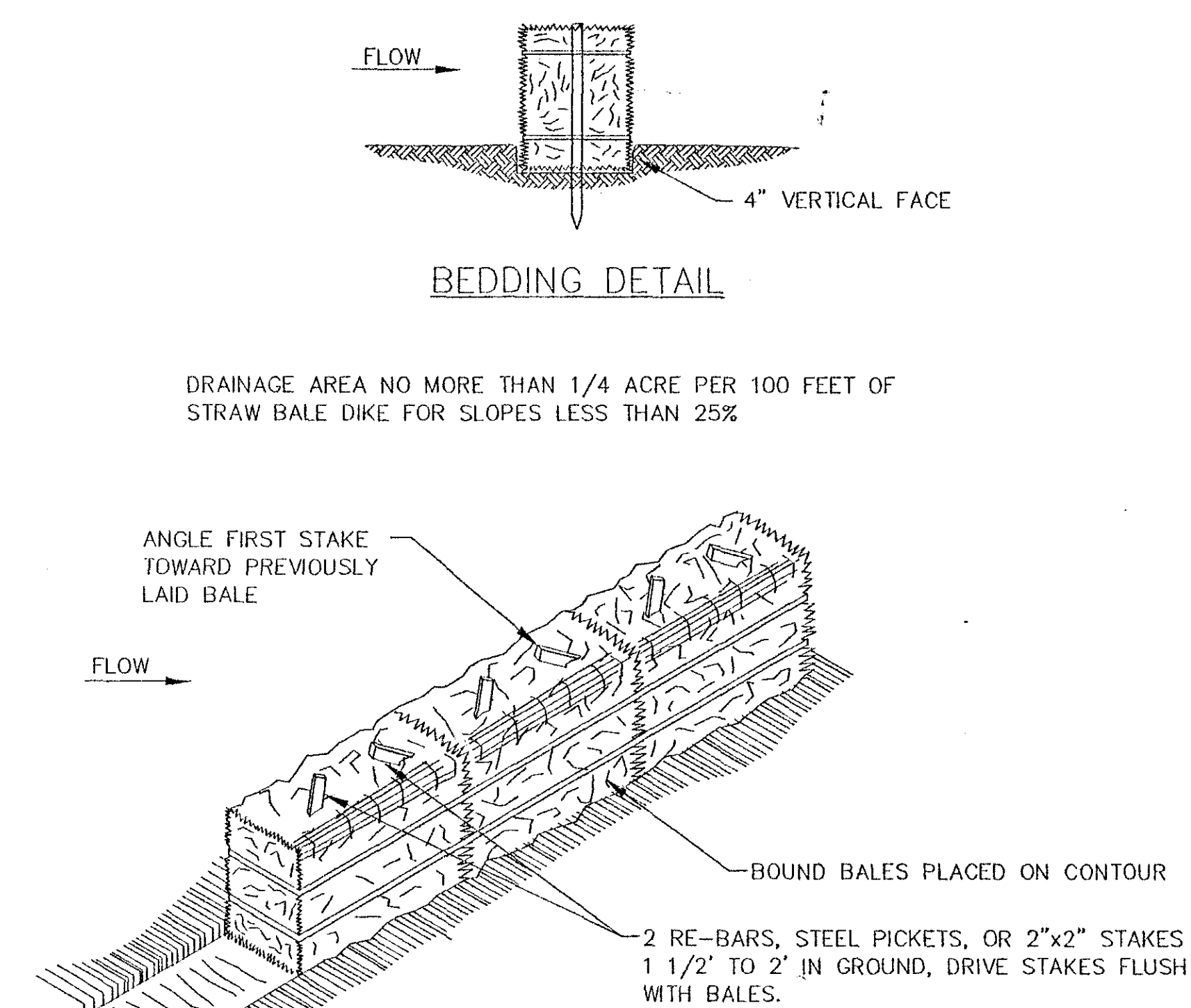
HAY BALE CHECK DAM



DROP INLET PROTECTION



SCALE: N.T.S.



ANCHORING DETAIL

## CONSTRUCTION SPECIFICATIONS

1. BALES SHALL BE PLACED AT THE TOE OF A SLOPE, OR ON THE CONTOUR AND IN A ROW WITH ENDS TIGHTLY ADJUTING THE ADJACENT BALES.
2. EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF 4" INCHES, AND PLACED SO THE BINDINGS ARE HORIZONTAL.
3. BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES OR BY DRIVING A ROD THROUGH THE CENTER OF THE STAKE IN EACH BALE. THE ROD SHALL BE DRIVEN TOWARD THE PREVIOUSLY Laid BALE AT AN ANGLE TO FORCE THE BALES TOGETHER. STAKES SHALL BE DRIVEN FLUSH WITH THE BALE.
4. INSPECTION SHALL BE FREQUENT AND REPAIR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
5. BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPIDE STORM FLOW OR DRAINAGE.



## STRAW BALE DIKE DETAIL

SCALE: N.T.S.



This Erosion & Sediment Control Plan was prepared in accordance with the information requirements contained in the New York State Department of Environmental Conservation SPDES General Permit for Stormwater Discharges from Construction Activity, Permit No. GP-02-01."

"NOTICE TO SITE WORK CONTRACTORS"

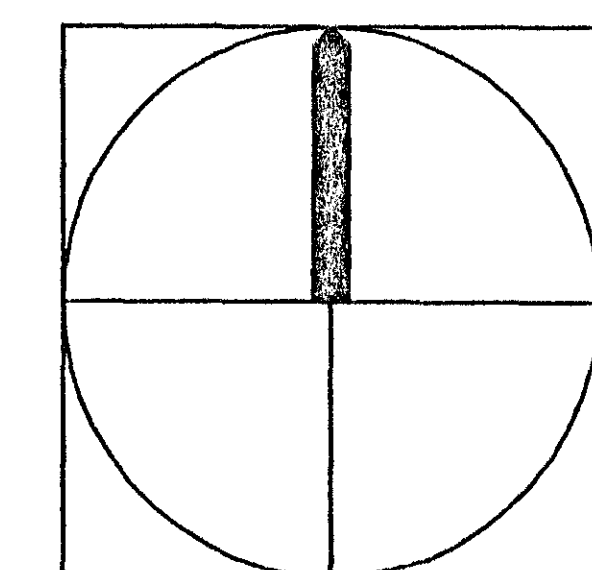
The Stormwater Management System associated with this project has been designed to comply with NYSDCE GP-02-01 requirements. NYSDCE GP-02-01 requires that an Erosion and Sediment Control Plan and Stormwater Pollution Prevention Plan (SWPPP) are prepared prior to commencement of site disturbance associated with this construction project. These documents have specific requirements that must be followed by the Contractors associated with this project."

"MAXIMUM LIMITS OF DISTURBANCE"

The area with in the proposed "Limits of Disturbance Associated With Construction" (clearing and grading) is shown to equal 9.41 acres. Compliance with the NYSDEC-C GP 02-01 permit requirements for this plan of development are based on these limits."

“MAINTENANCE REQUIREMENTS FOR PERMANENT STORMWATER STRUCTURAL MEASURES”

Copies of the Stormwater Pollution Prevention Plan and Operations and Maintenance (O&M) Manual associated with this construction are to be maintained by the property owner and have been filed with the Town of Bethlehem for the developer. The owner of this property is responsible for NYSDEC required operation and maintenance of the permanent stormwater structural measures, to maintain stormwater quality over their lifetime, as described in the associated O&M Manual."



Revisions   REVISED 02-16-05  
                  REVISED 01-29-06  
                  REVISED 02-22-06  
                  REVISED 03-01-06  
                  REVISED 04-24-06  
                  REVISED 05-21-06  
                  REVISED 07-10-06



# EROSION CONTROL PLAN & DETAILS

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**DO NOT SCALE**

Drawing Number

C-108

Date: AUGUST 5, 2004

EROSION CONTROL PLAN

SCALE: N.T.S.

PLANNING BOARD  
TOWN OF BETHLEHEM  
ALBANY COUNTY, NEW YORK

This plat APPROVED subject to such conditions as are stated in Building Project Approval (B/P/A)

No. B/P/A 26 Dated 3-26-00  
Am. Parker J Mathusa  
Title Chairman  
Date 7-16-00