



Passero Associates
ENGINEERING • ARCHITECTURE

CB Protection

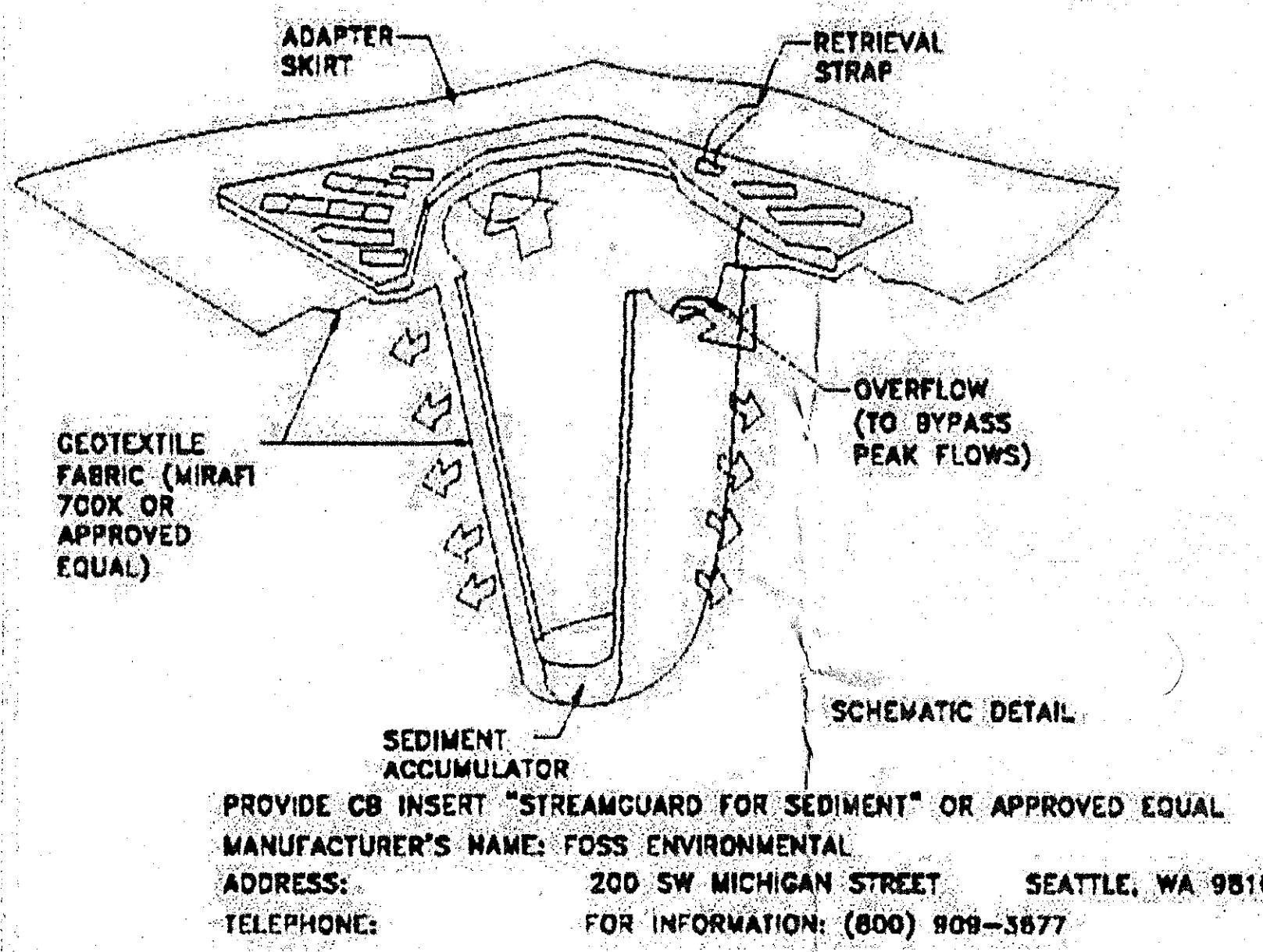
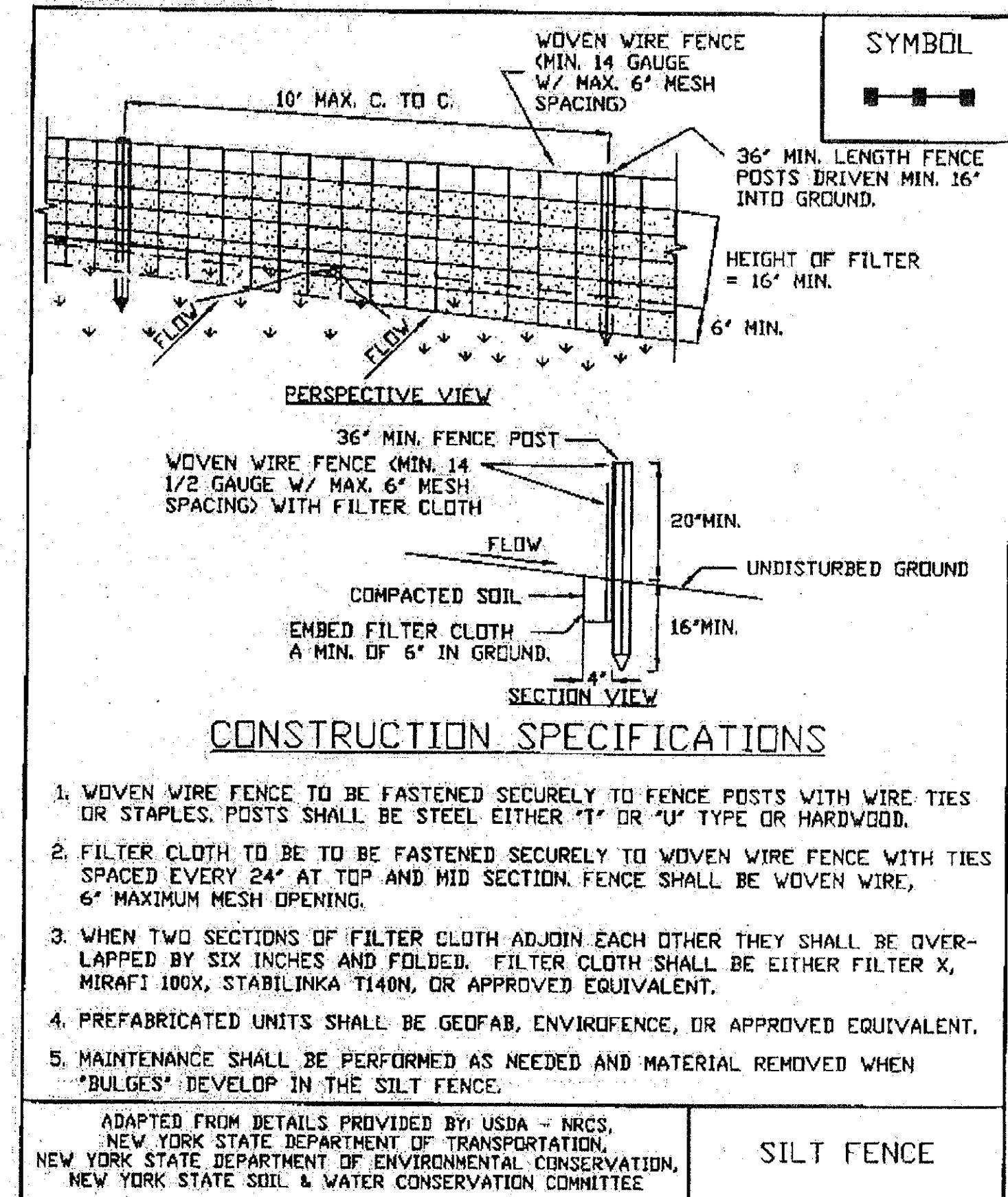


Figure 5A.8
Silt Fence



August 2005

Page 5A.21

New York Standards and Specifications
For Erosion and Sediment Control

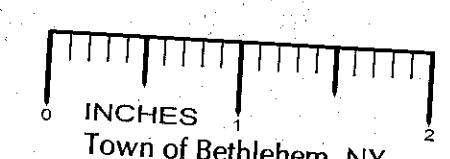
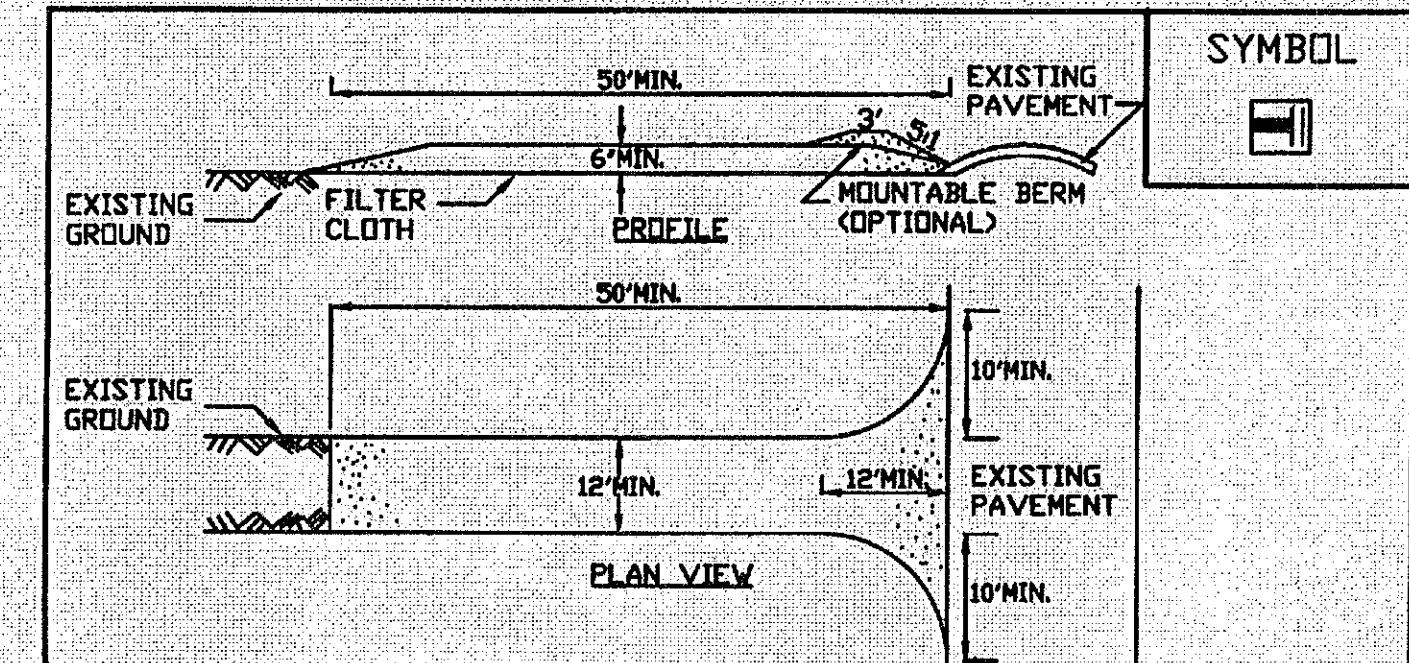


Figure 5A.35
Stabilized Construction Entrance



CONSTRUCTION SPECIFICATIONS

1. STONE SIZE - USE 1-4 INCH STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
4. WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
5. GEOTEXTILE - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED BEHIND THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5% SLOPES WILL BE PERMITTED.
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRICKLING OR DROPPING OF SEDIMENT INTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT TRICKLING, DROPPING, WASHED OR TRACED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

ADAPTED FROM DETAILS PROVIDED BY USDA - NRCS, NEW YORK STATE DEPARTMENT OF TRANSPORTATION, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION, NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

STABILIZED CONSTRUCTION ENTRANCE

New York Standards and Specifications
For Erosion and Sediment Control

Page 5A.76

August 2005

TOWN OF BETHLEHEM
PLANNING BOARD APPROVAL

PLANNING BOARD
CITY OF BETHLEHEM
ALBANY COUNTY, NEW YORK
This Site Plan Approved.
Haze Lien
TICKET CHAIRMAN
SOT 155 SUP 10
Date 8-10-09

Client:
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Airport Corporation**
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Designed by SRB, MAS



Revisions

No.	Date	By	Description

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Erosion and Sediment Control Plan

Transient Aircraft
Parking Apron & T-Hangar
**South Albany
Airport**

Town/City: Bethlehem
County: Albany State: New York

Project No. 25247.05
Drawing No. 6.1 Sheet No.

Scale: N.T.S.
Date July, 2009