

Figure 5A.8
Silt Fence

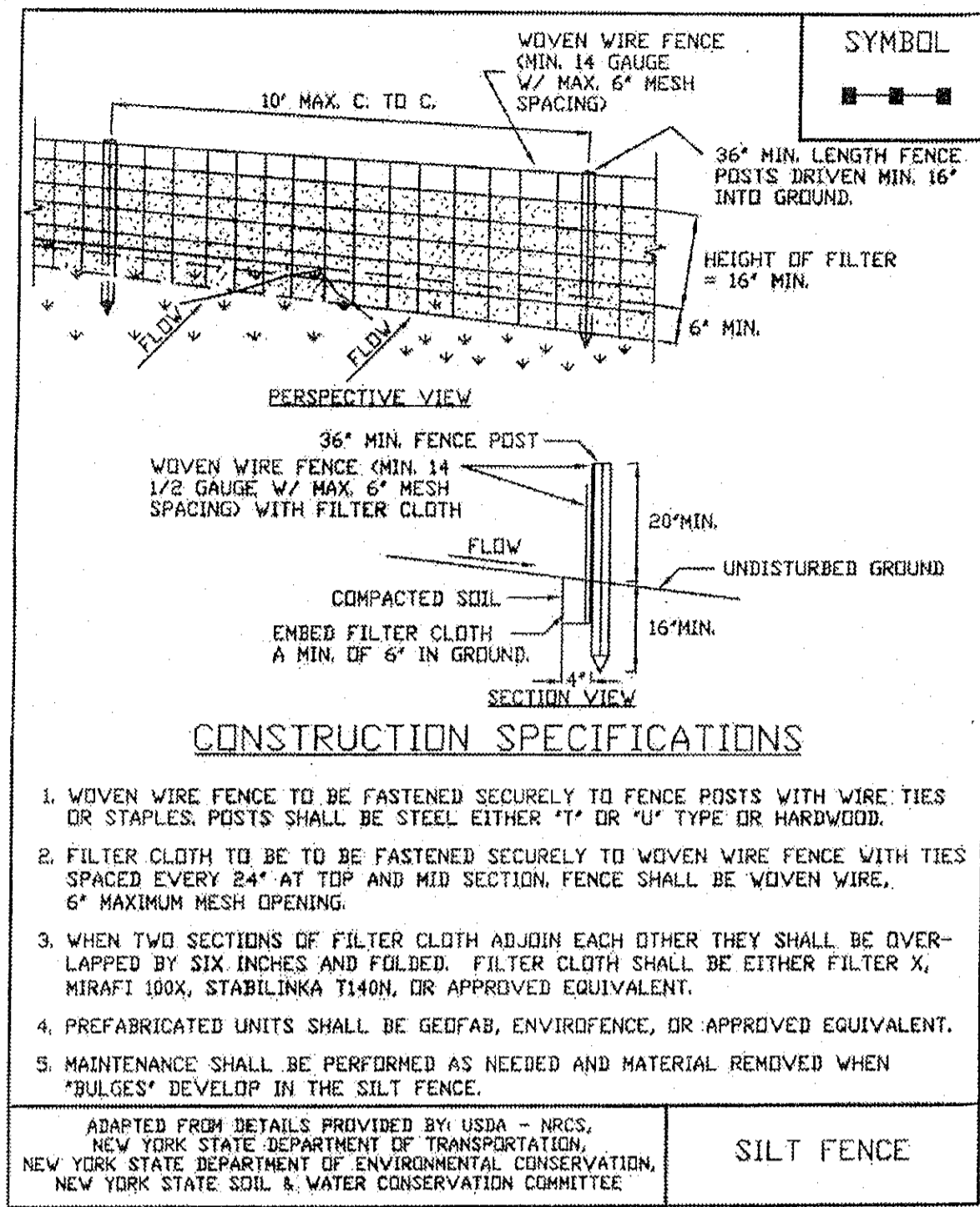


Figure 5A.35
Stabilized Construction Entrance

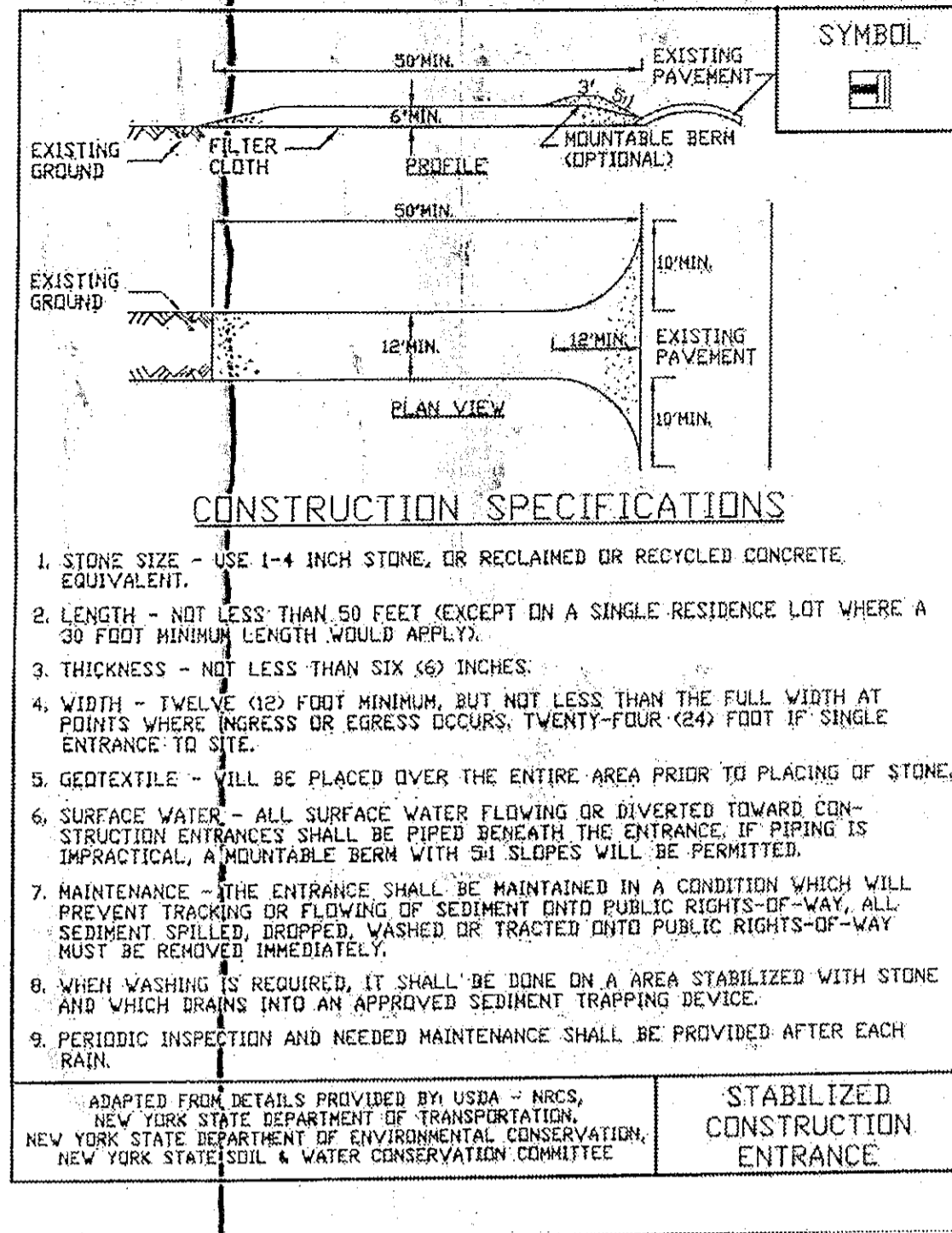
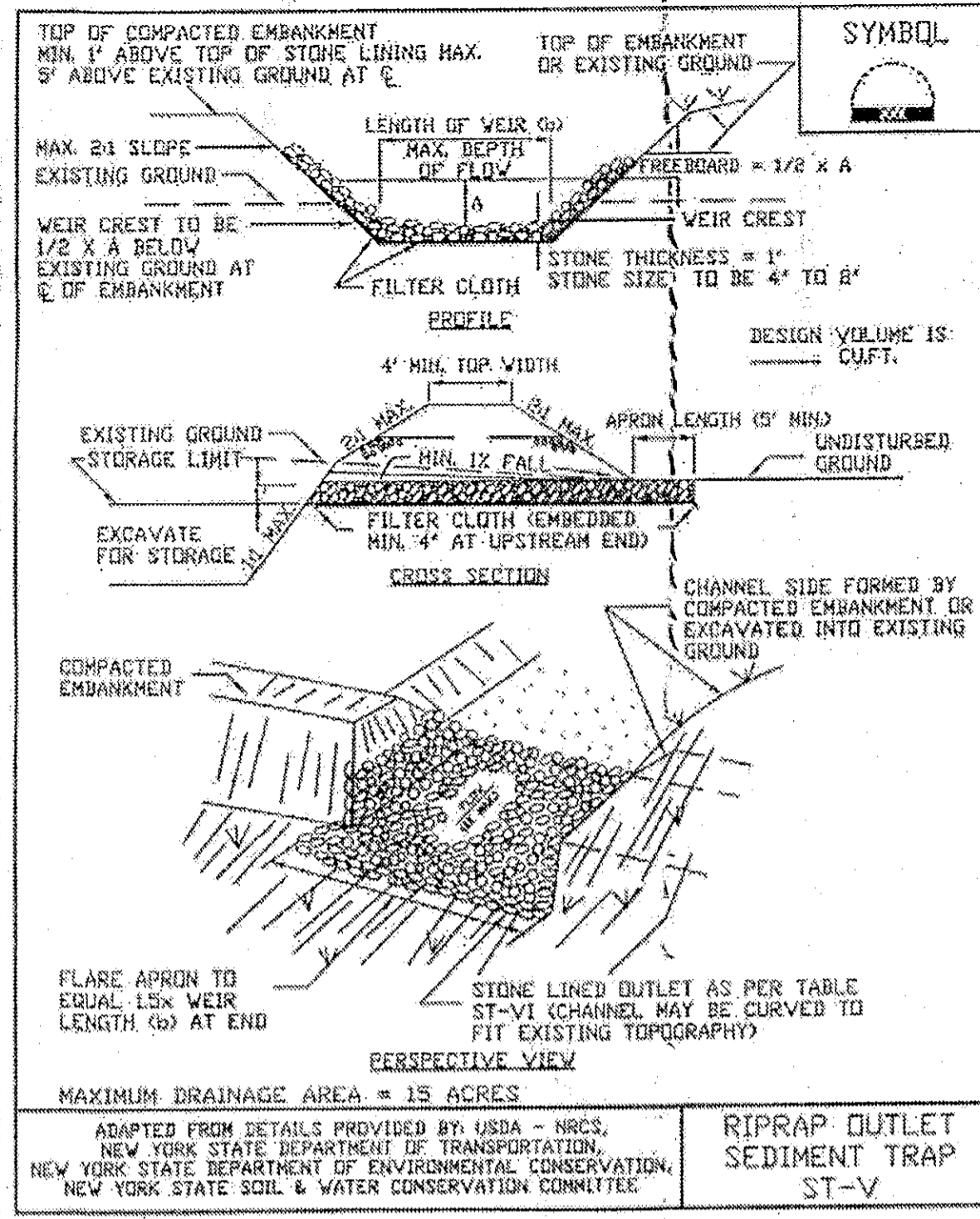


Figure 5A.20(I)
Riprap Outlet Sediment Trap: ST-V



General Seed Mix for Permanent Stabilization (April 15 - October 15)

- * add inoculant immediately prior to seeding
- ** Mix 4 lbs each of Empire and Pardee OR 4 lbs of Birdsfoot and 4 lbs white clover per acre.

Variety	lbs/acre	lbs/1000 s.f.
Birdsfoot trefoil * OR Empire/Pardee	8**	0.20
Common white clover*	8	0.20
PLUS		
Tall fescue	KY-31/Rebel	20
PLUS		
Redtop OR	Common	2
Ryegrass (perennial)	Pennfine/Linn	5

For Winter Months (October 15 - April 15) contractor shall stabilize with mulch per NY Standards and Specifications for Erosion and Sediment Control

SEQUENCE OF CONSTRUCTION

1. PRIOR TO ANY DISTURBANCE OF SOILS, CLEARING OF TREES, INSTALLING OF SEDIMENT CONTROL MEASURES, OR GRADING: A PRE-CONSTRUCTION MEETING MUST BE CONDUCTED ON SITE WITH THE CONTRACTOR, OWNERS REPRESENTATIVE AND THE TOWN OF BETHLEHEM. CONTRACTOR SHALL NOTIFY THE TOWN OF BETHLEHEM SEVEN (7) DAYS PRIOR TO THE PRE-CONSTRUCTION MEETING. 7 DAYS
2. CONTRACTOR TO MEET ON SITE WITH TOWN OF BETHLEHEM EROSION AND SEDIMENT CONTROL INSPECTOR A PRIOR TO STARTING ANY CONSTRUCTION. 1 DAY
3. CONTRACTOR SHALL VERIFY LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. ONGOING
4. INSTALL PERIMETER SEDIMENT CONTROLS, SILT FENCE AND STABILIZED CONSTRUCTION ENTRANCE. 2 WEEKS
5. INSTALL SEDIMENT TRAP. 2 WEEKS
5. COMMENCE LAYDOWN (STAGING) AREA INSTALLATION. 1 WEEK
6. COMMENCE INSTALLATION OF PROPOSED SOLAR FACILITY. 6 MONTHS
7. WITH PERMISSION OF THE SEDIMENT CONTROL INSPECTOR REMOVE PERIMETER SILT FENCE, CONSTRUCTION ENTRANCES AND SEDIMENT TRAP. APPLY TOPSOIL, SEED AND MULCH TO ALL AREAS DISTURBED BY THIS PROCESS. 2 WEEKS

MAINTENANCE

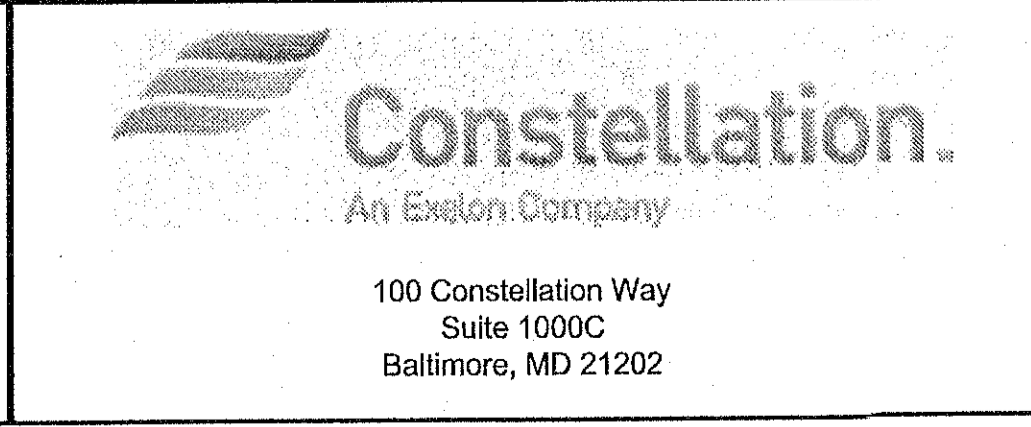
1. CONTRACTOR TO INSPECT EROSION AND SEDIMENT CONTROL MEASURES ON A WEEKLY BASIS AND AFTER EVERY RAIN EVENT. REPAIRS TO DAMAGED EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE MADE IMMEDIATELY.
2. SEDIMENT TRAP SHALL BE EXCAVATED TO ORIGINAL DESIGN ELEVATIONS WHEN SEDIMENT ACCUMULATION HAS REACHED AN ELEVATION EQUAL TO 1/2 OF THE DESIGN DEPTH OF THE FACILITY.

August 2005 Page 5A.21 New York Standards and Specifications For Erosion and Sediment Control
 August 2005 Page 5A.35 New York Standards and Specifications For Erosion and Sediment Control
 August 2005 Page 5A.43 New York Standards and Specifications For Erosion and Sediment Control

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REV. NO.	DATE	DESCRIPTION	CEP&S APPROVAL	REV. NO.	DATE	DESCRIPTION	CEP&S APPROVAL

SITE ADDRESS
 1277 FEURA BUSH ROAD
 FEURA BUSH, NY 12067

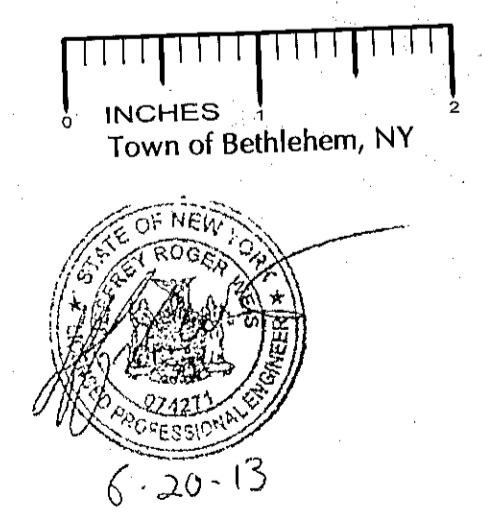


PROJECT TITLE:
**OWENS CORNING PV PROJECT
 2.0MW (AC) SITE PLAN**

DRAWING TITLE:
EROSION & SEDIMENT CONTROL DETAIL SHEET

PROJECT ADDRESS: 1277 FEURA BUSH RD, FEURA BUSH, NY 12067

DESIGNED BY:	CEM	CEP&S PROJECT NO.:	112228
DRAWN BY:	CEM	DRAWING NO.:	SWPPP-3
CHECKED BY:	BCM	DATE:	04/30/13



**TOWN OF BETHLEHEM
 PLANNING BOARD APPROVAL**

Town of Bethlehem Planning Board
 By direction of the Chairman
 these plans are hereby Approved.
 See first sheet for date & signature.