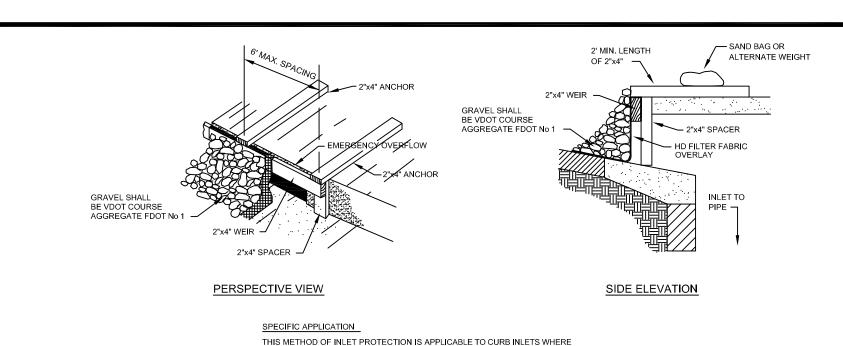


GUTTER BUDDY CURB INLET PROTECTION DETAIL (IP1



A STURDY, COMPACT INSTALLATION IS DESIRED. EMERGENCY OVERFLOW CAPABILITIES ARE MINIMAL, SO EXPECT SIGNIFICANT PONDING WITH THIS GRAVEL CURB INLET SEDIMENT FILTER WITH OVERFLOW WEIR

SECURE LIFTING LOOPS TO OR UNDER SURROUNDING SURFACE. REBAR, LIFT FILTER 2"X2"X3/4" RUBBER 1/4" BRIGHTLY COLORED NYLON ROPE EXPANSION GEOTEXTILE BAG — 1. REMOVE TRAPPED SEDIMENT WHEN 1/4" BRIGHTLY COLORED -BRIGHTLY COLORED EXPANSION RESTRAINT CAN NO LONGER BE SEEN. NYLON ROPE EXPANSION RESTRAINT 2. GEOTEXTILE SHALL BE A WOVEN LOOPS SIZED FOR 1" REBAR. USE REBAR FOR POLYPROPYLENE FABRIC THAT MEETS OR EXCEEDS REQUIREMENTS IN THE A HANDLE TO EMPTY— FILTER SACK AT A SPECIFICATIONS TABLE. 3. PLACE AN OIL ADSORBENT PAD OR PILLOW OVER INLET GRATE WHEN OIL SPILLS SEDIMENT COLLECTION ARE A CONCERN. 4. INSPECT PER REGULATORY REQUIREMENTS. 5. THE WIDTH, "W", OF THE FILTER SACK SHALL MATCH THE INSIDE WIDTH OF THE

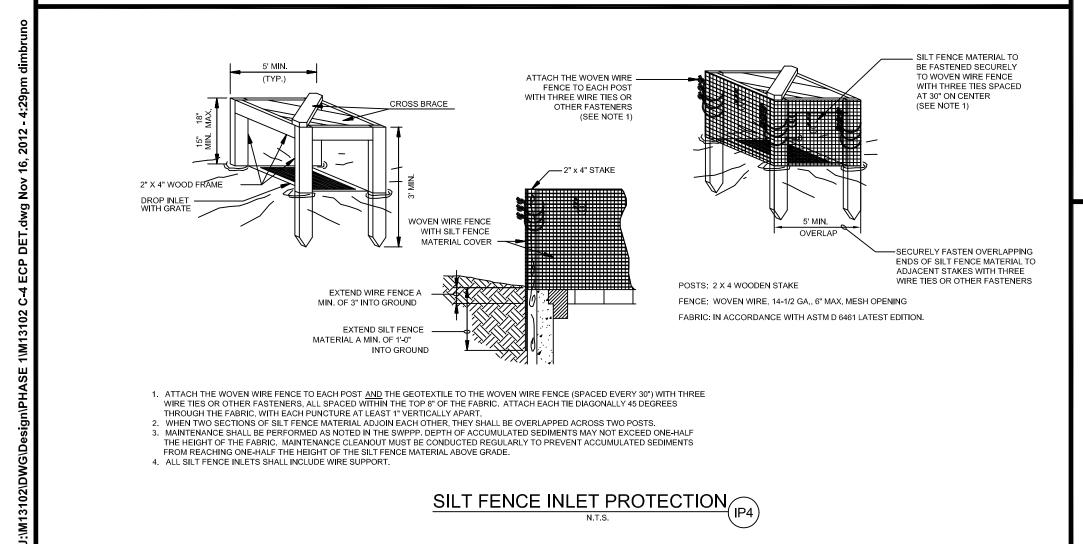
		GRATED INLET BOX.	H OF T
4		6. THE DEPTH, "D", OF THE FILTE SHALL BE BETWEEN 18 INCHES A INCHES.	
SECTION VIEV	<u>A</u> :	7. THE LENGTH, "L", OF THE FILT SHALL MATCH THE INSIDE LENG GRATED INLET BOX.	
PROFILE VIEW OF			
LOW TO MODERATE FLOW GEO			
PROPERTIES	TEST METHOD	UNITS	
GRAB TENSILE STRENGTH	ASTM D-4632	300 LBS	
GRAB TENSILE ELONGATION	ASTM D-4632	20 %	
PUNCTURE	ASTM D-4833	120 LBS	
MULLEN BURST	ASTM D-3786	800 PSI	
TRAPEZOID TEAR	ASTM D-4533	120 LBS 80 %	
UV RESISTANCE	ASTM D-4355 ASTM D-4751	40 US SIEVE	
APPARENT OPENING SIZE	ASTM D-4751 ASTM D-4491	40 GAL/MIN/SQ FT	
FLOW RATE PERMITTIVITY	ASTM D-4491 ASTM D-4491	0.55 SEC -1	
MODERATE TO HIGH FLOW GE			
PROPERTIES	TEST METHOD	TUNITS	
FROFERIES			
		265 LBS	
GRAB TENSILE STRENGTH	ASTM D-4632		
GRAB TENSILE ELONGATION	ASTM D-4632	20 %	
GRAB TENSILE ELONGATION PUNCTURE	ASTM D-4632 ASTM D-4833	20 % 135 LBS	
GRAB TENSILE ELONGATION PUNCTURE MULLEN BURST	ASTM D-4632 ASTM D-4833 ASTM D-3786	20 % 135 LBS 420 PSI	
GRAB TENSILE ELONGATION PUNCTURE MULLEN BURST TRAPEZOID TEAR	ASTM D-4632 ASTM D-4833 ASTM D-3786 ASTM D-4533	20 % 135 LBS 420 PSI 45 LBS	
GRAB TENSILE ELONGATION PUNCTURE MULLEN BURST TRAPEZOID TEAR UV RESISTANCE	ASTM D-4632 ASTM D-4833 ASTM D-3786 ASTM D-4533 ASTM D-4355	20 % 135 LBS 420 PSI 45 LBS 90 %	
GRAB TENSILE ELONGATION PUNCTURE MULLEN BURST TRAPEZOID TEAR	ASTM D-4632 ASTM D-4833 ASTM D-3786 ASTM D-4533	20 % 135 LBS 420 PSI 45 LBS	

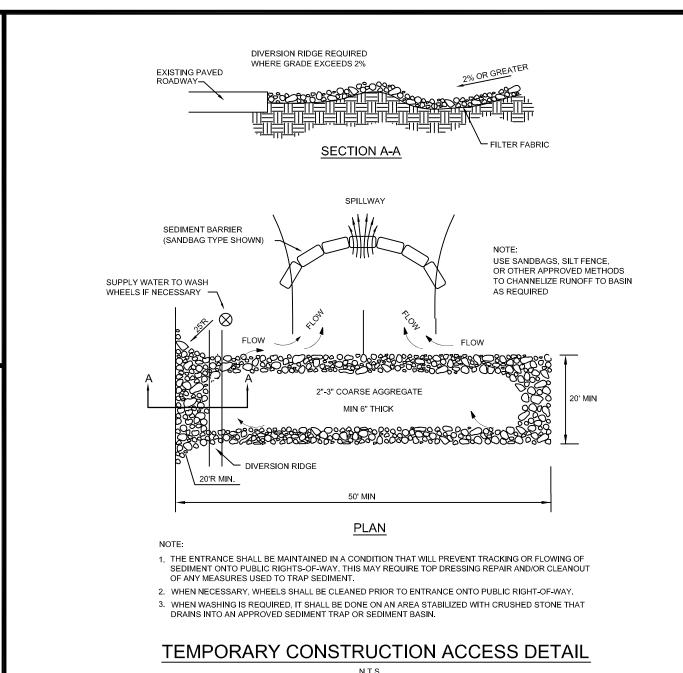
FILTER SACKS (GRATED INLETS)

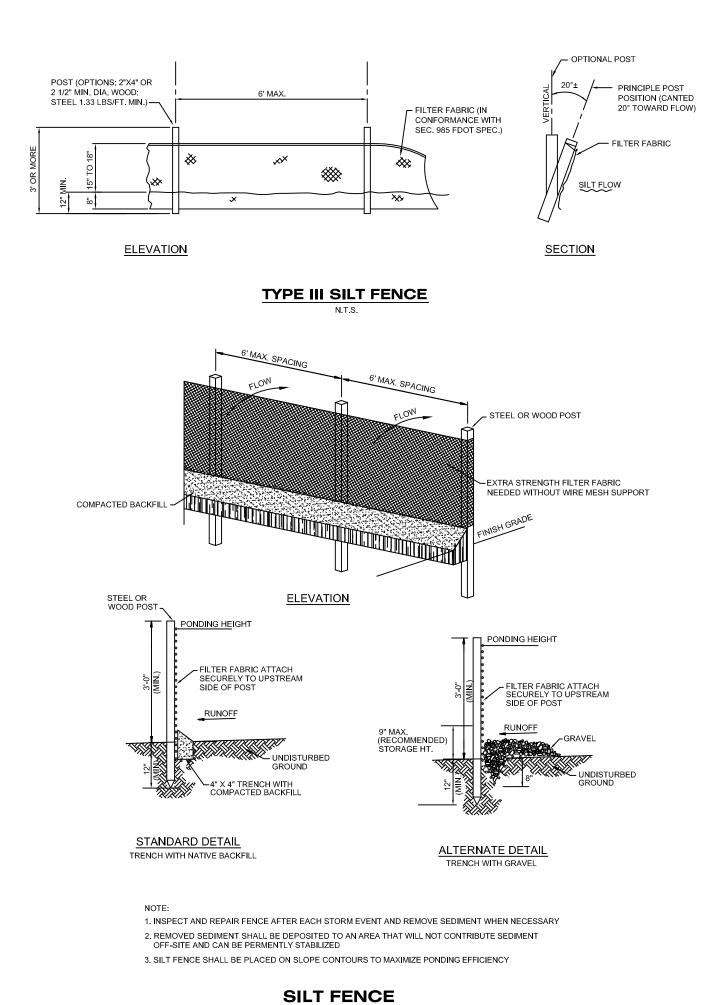
ISOMETRIC VIEW

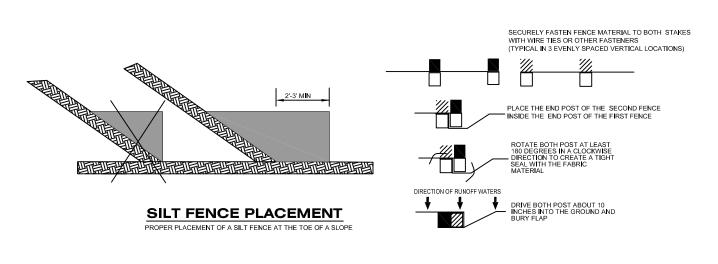
DO NOT USE IN PAVED AREAS WHERE PONDING

MAY CAUSE TRAFFIC HAZARDS.









ATTACHING TWO SILT FENCES

"CONSENT IS HEREBY GRANTED SPECIFICALLY TO GOVERNMENTAL AGENCIES TO REPRODUCE THIS DOCUMENT IN COMPLIANCE WITH F.S. CHAPTER 119."

IF DIRECTED BY ENGINEER

VEGETATED AREA

TEMPORARY EARTH BERMS

RECHARGE RETENTION AREA

TYPICAL DEWATERING DISCHARGE PLAN

** GRAVEL SHALL BE 2"-3" CLEAN STONE

OUTLET (PERSPECTIVE)

TEMPORARY SEDIMENT TRAP

SEDIMENT SUMP

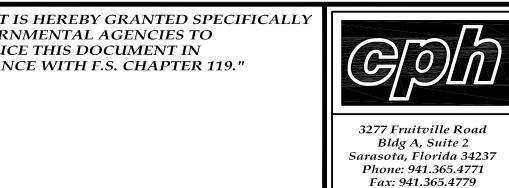
TEMPORARY SEDIMENT SUMP

▼ BARE GROUND

\ SHEET FLOW

7---8

* APPLICABLE IF NO ACCEPTABLE LAKE OR SUMP AREA IS AVAILABLE



Engineers Surveyors Architects PlannersLandscape Architects Environmental Scientists Construction Management Traffic/Transportation

Eng. C.O.A. No. 3215 Survey L.B. No. 7143 Arch. Lic. No. AA2600926 Landscp. Lic. No. LC0000298 © 2012

Sheet No.