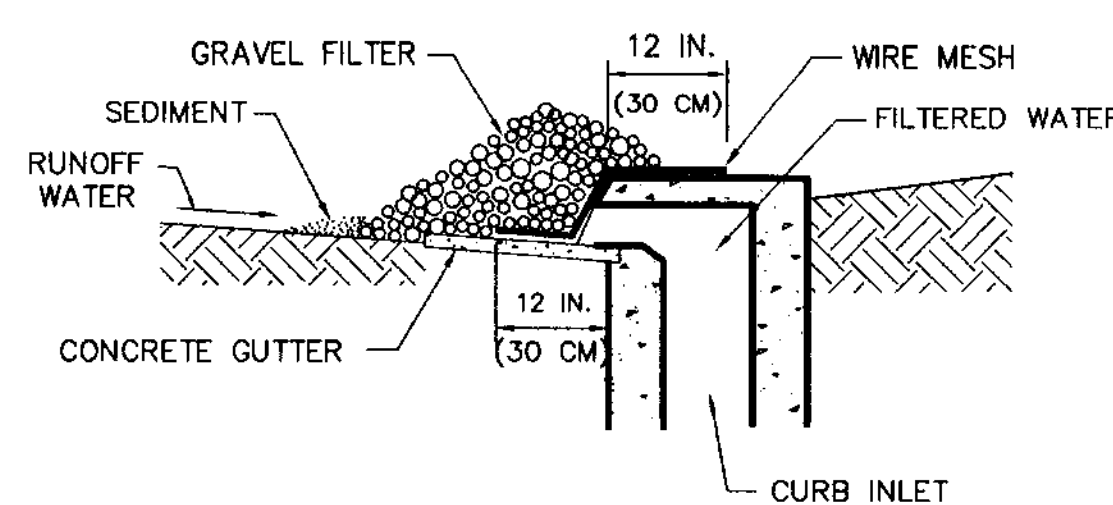


Notes:

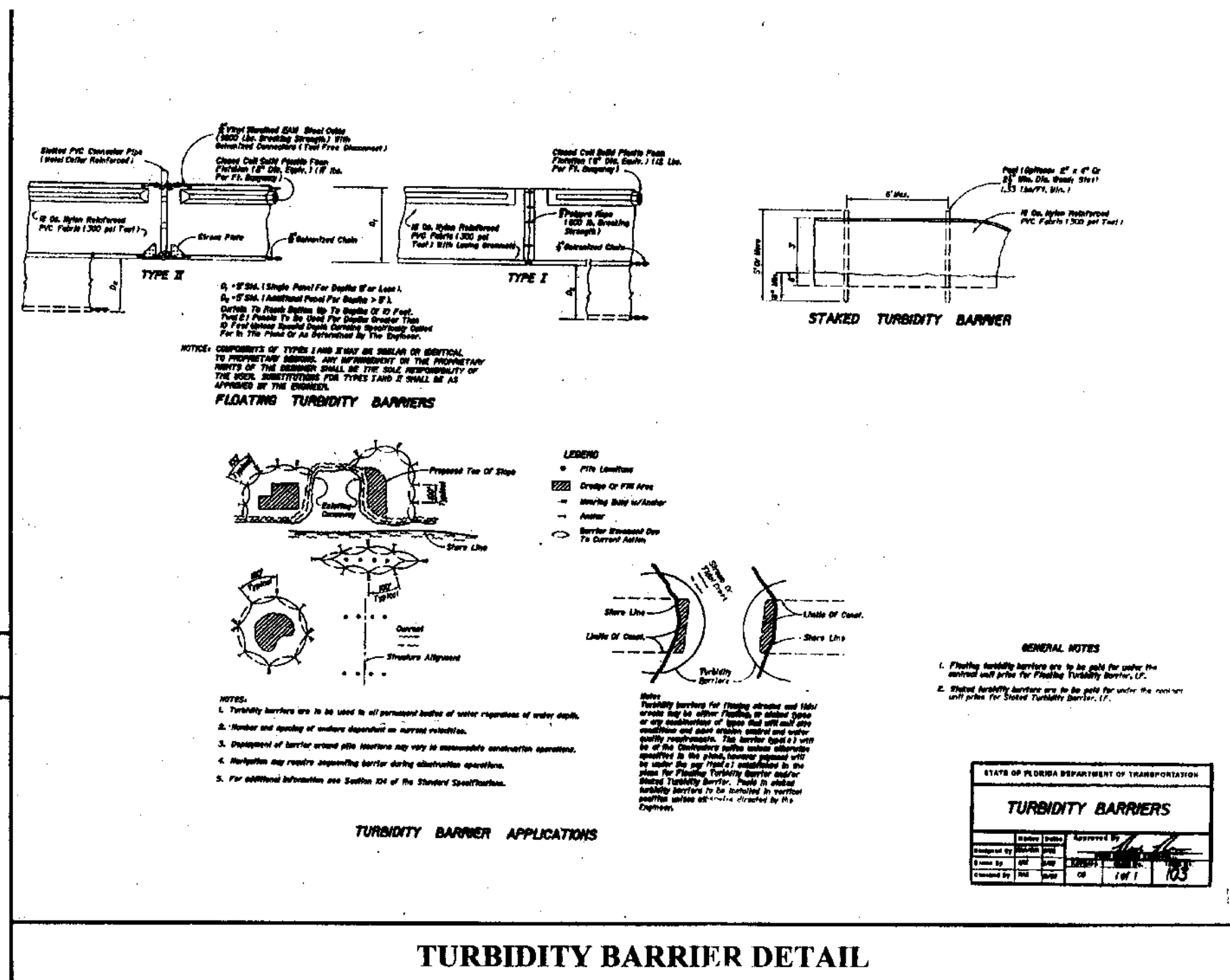
1. STRAW BALE BARRIERS SHOULD NOT BE USED FOR MORE THAN 3 MONTHS.
2. STRAW BALE BARRIERS MUST BE PLACED AT LEVEL GRADES. BOTH ENDS OF THE BARRIER MUST BE EXTENDED AT LEAST 8 FEET UPSLOPE AT 45° TO MAINTAIN BARRIER ALIGNMENT.

MAINTENANCE

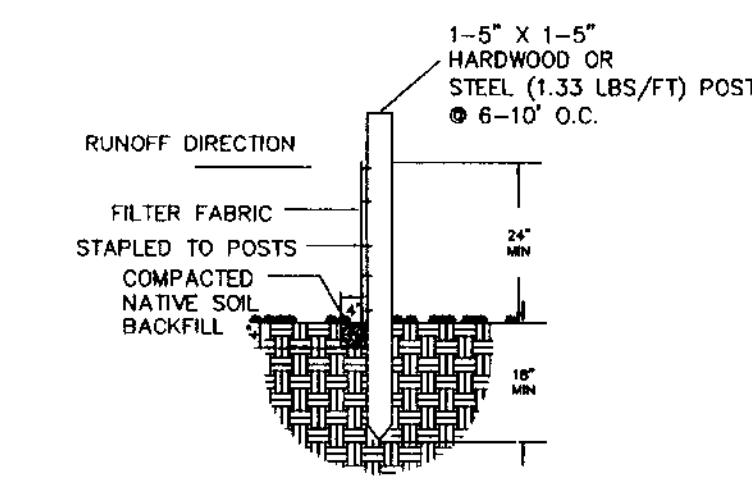
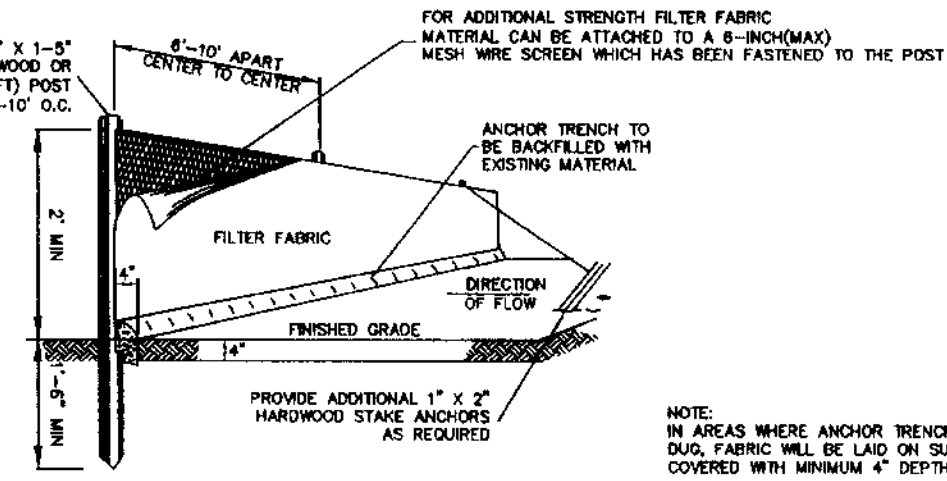


NOTES:

1. PLACE HARDWARE CLOTH OR COMPARABLE WIRE MESH WITH INLET OPENINGS OVER THE CURB INLET OPENING SO THAT AT LEAST 12 IN. OF WIRE EXTENDS BEYOND BOTH THE TOP AND BOTTOM OF THE INLET OPENING
2. PLACE STONE AGAINST THE WIRE TO ANCHOR THE WIRE AGAINST THE GUTTER AND COVER THE GUTTER AND BOTTOM OF THE INLET
3. MAINTENANCE - INSPECT ONCE EVERY WEEK OR AFTER EVERY STORM EVENT, WHICHEVER COMES FIRST. IF THE STONE FILTER BECOMES CLOGGED WITH SEDIMENT, THE STONES MUST BE PULLED OUT AND THE SEDIMENT REMOVED
4. THIS FILTERING DEVICE HAS NO OVERTFLOW MECHANISM. THEREFORE, PONDING IS LIKELY ESPECIALLY IF SEDIMENT IS NOT REMOVED REGULARLY.
5. ALTERNATE STORM DRAIN INLET PROTECTION METHODS AS SHOWN IN THE FLORIDA EROSION AND SEDIMENT CONTROL INSPECTION'S MANUAL MAY BE USED, IF APPROVED BY THE GOVERNING AGENCY



GENERAL NOTES



Laying condition:	Type 4 (Pipe bedded in sand, gravel, or crushed stone to the depth of 1/8 pipe diameter, 4 inches minimum. Backfill compacted to top of pipe).
Depth of cover:	2.5 feet
Working Pressure:	150 p.s.i.
Soil Bearing	2,000 p.s.f. against undisturbed soil.

PIPE DIA. (IN.)	11.25d (FT.)	22.5d (FT.)	45d (FT.)	90d (FT.)	DEAD END (FT.)	TEE (FT.)	45d VERT BEND (FT.)	22d VERT BEND (FT.)
6	5	9	16	31	60	35	20	12
8	6	11	20	42	80	50	25	14
10	7	14	24	52	100	60	26	18
12	8	16	28	63	120	65	30	20
14	10	18	32	73	130	80	35	23
16	11	20	35	84	140	90	40	26
18	12	22	39	94	150	100	45	28
20	13	24	42	105	180	120	55	32
24	14	27	49	126	220	150	65	35



REVISED PER ADMINISTRATIVE APPROVAL SUBMISSION	8
REVISED TRAFFIC CONTROL SIGN BASE AND POLE DETAIL	7
REVISED FOR BROWARD COUNTY HEALTH DEPARTMENT REVISED PER COUNTY EPO-WHO AND CITY REVIEW COMMENTS	5
REVISED FOR FINAL ENGINEERING PERMITS AND APPLICATIONS	4
REVISED FOR FINAL ENGINEERING PERMITS AND APPLICATIONS	3
REVISED FOR NPDES SUBMISSION	2
REVISED FOR FINAL ENGINEERING PERMITS AND APPLICATIONS	1
Description	No.

ERIC B. SCHWARZ, P.E.
PROFESSIONAL ENGINEER FL LIC. No. 62196

LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

Parkside Corporate Center
15150 NW 79th Court, Suite 200
Miami Lakes, FL 33016
P: 786.264.7200 F: 786.264.7201
www.langan.com

NEW JERSEY PENNSYLVANIA NEW YORK CONNECTICUT FLORIDA NEVADA

FL Certificate of Authorization No: 00006601

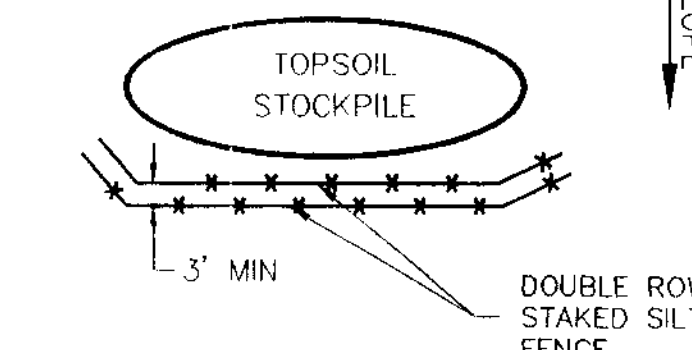
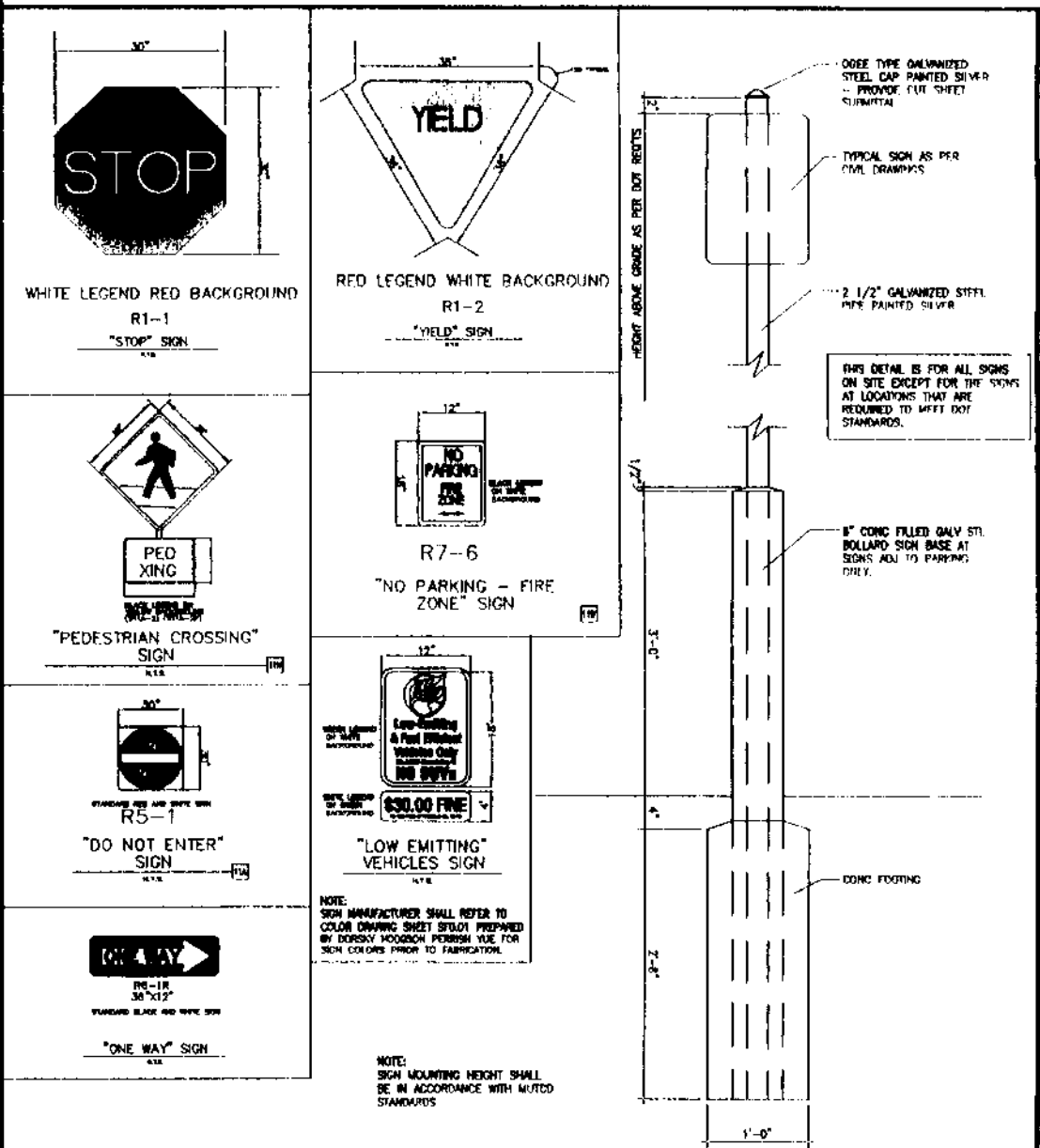
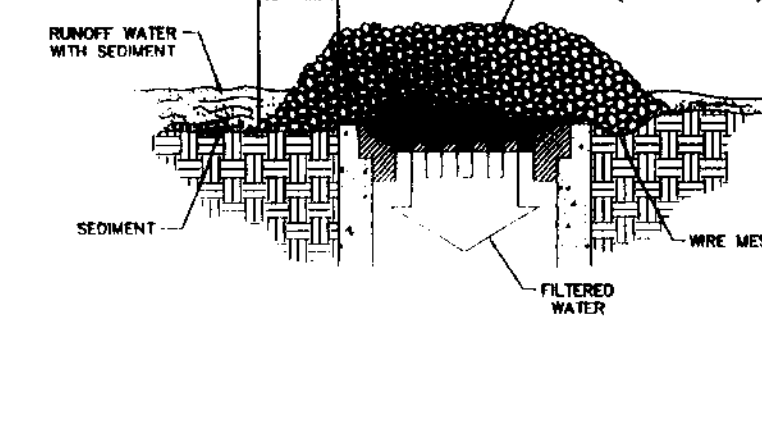
Project

**THE PROMENADE AT
COCONUT CREEK**

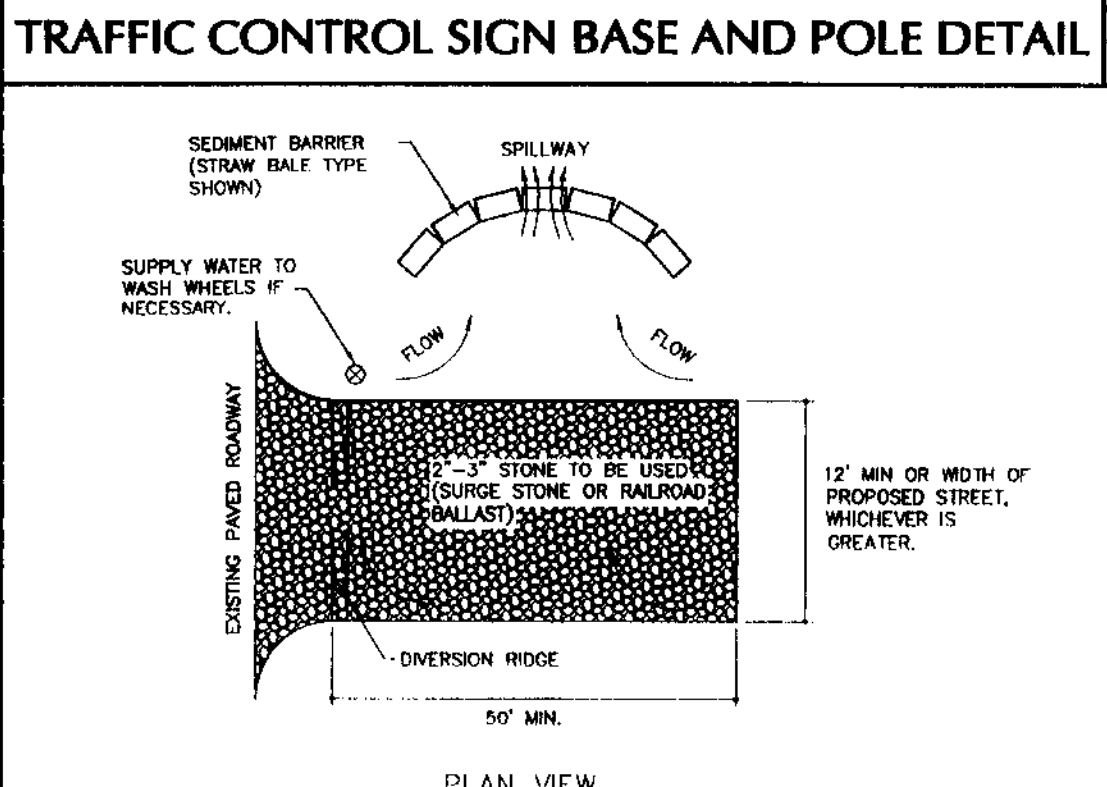
CITY OF COCONUT CREEK

RAVEL AND WIRE MESH DROP INLET SEDIMENT FILTER

Project No.	6110501	Drawing
Date	OCTOBER 02, 2006	C
Scale	AS SHOWN	
Drawn By	TMR	
Checked By	EBS	



NOTE:
REFER TO GENERAL NOTES FOR
ADDITIONAL STOCKPILE INSTALLATION,
MAINTENANCE REQUIREMENTS, DIMENSIONS
AND SLOPES.



CONSTRUCTION ENTRANCE