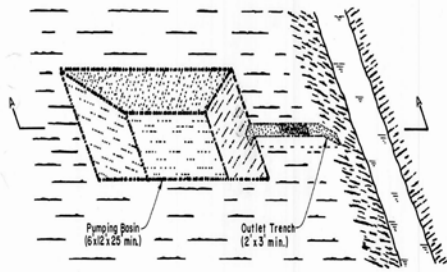
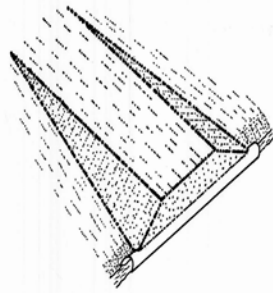


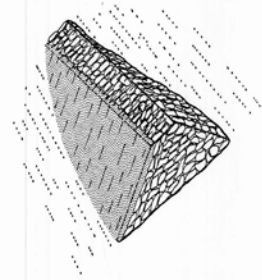
PA-015 Erosion and Sediment Control
Standard Drawings Folder



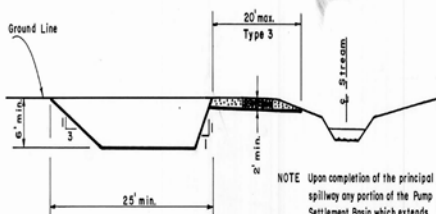
PERSPECTIVE



HALF ISOMETRIC



HALF ISOMETRIC



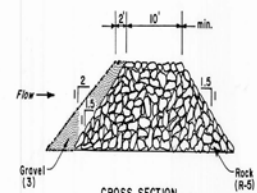
SECTION A-A

PUMP SETTLEMENT BASIN



CROSS SECTION

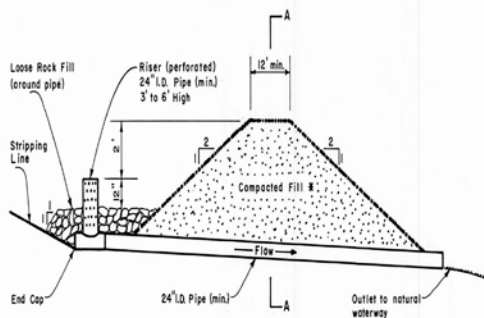
STREAM CROSSING



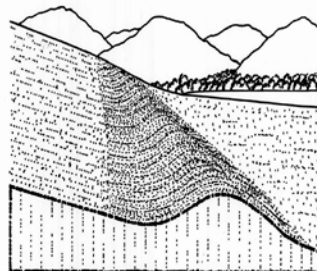
CROSS SECTION

GRAVEL PennDOT, coarse aggregate, gradation 3.
ROCK NCSA R-5
1. 10' maximum size.
2. 50% by weight larger than 9'.
3. 5' minimum size not to exceed 15% of total rock.

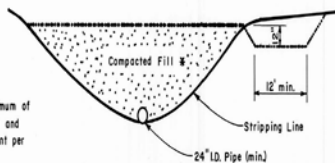
FILTER DAM



PROFILE ALONG PIPE

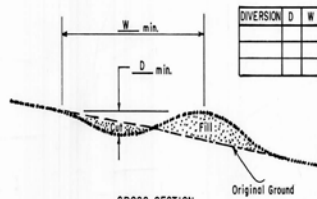


PERSPECTIVE



SECTION A-A

SEDIMENT BASIN



CROSS SECTION

DIVERSION

PennDOT GRADATION LIMITS						SPEC 1983
SEIVE NO.	% PASSING (BASED ON DRY WEIGHT)					
	TYPE A	NO. 10	20	40	60	
2-1/2"						
2"		100				100
1-1/2"			100			90-100
1"				100		35-70
3/4"					95-100	0-15
1/2"			92-100			
3/8"	100	100		25-60	0-5	
No. 4	95-100	85-100	36-70			
No. 6	70-100		24-50	0-10		
No. 16	45-80		16-38	0-5		
No. 30	30-65		10-30			
No. 50	10-30					
No. 100	2-10	10-30				
No. 200	<3	<3	<3	<3	<3	

NOT TO SCALE

EROSION AND SEDIMENT CONTROL
U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Designed	Date	Approved by
Drawn	8-83	Title
Typed		Sheet
Checked		Drawing No.
		No
		of

Standard Drawing No.
PA-015

TYPICAL
EROSION AND SEDIMENT CONTROL
MEASURES

OR-10-19-1