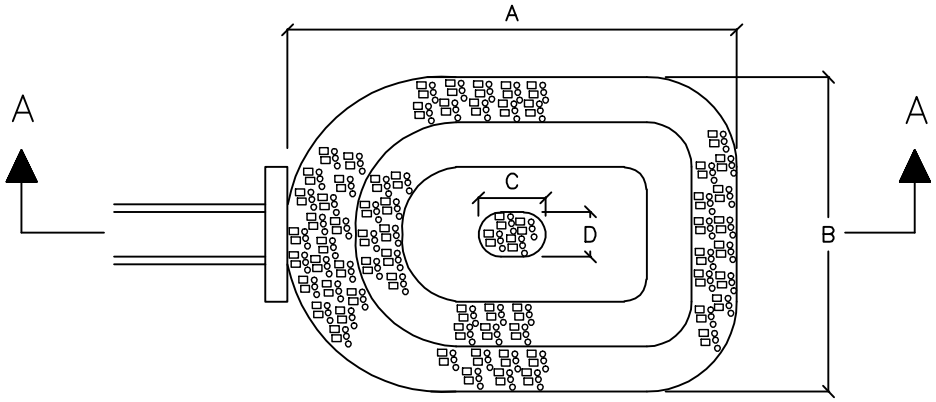
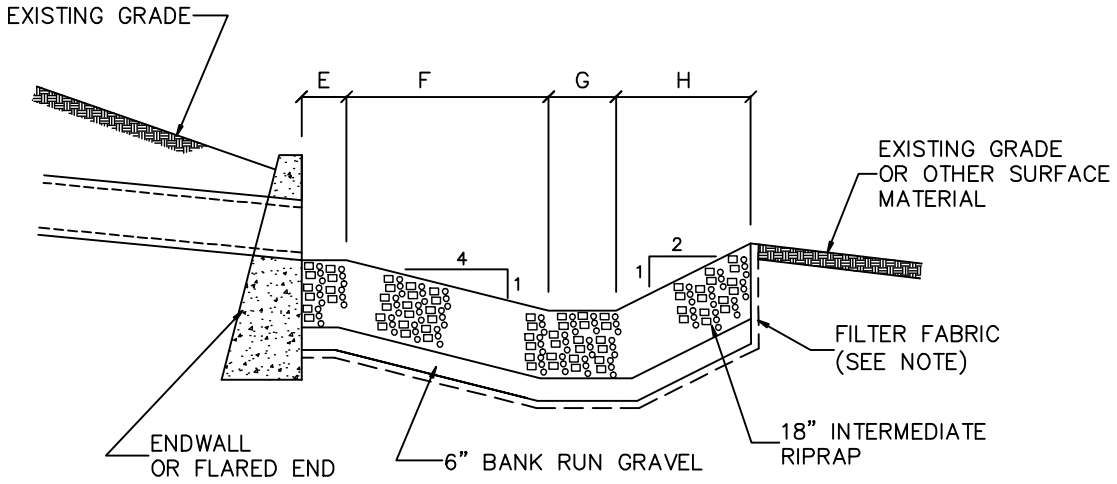
PIPE SIZE	A	B	C	D	E	F	G	H	WT RIP-RAP IN TONS
15"	10'	7'	1 1/2'	1'	1'	4 1/2'	1 1/2'	3'	6
18"	12'	8'	2'	1'	1'	5'	2'	4'	8
21"	13'	9'	2 1/2'	1 1/2'	1'	7'	2 1/2'	4 1/2'	12
24"	17'	10'	2 1/2'	1 1/2'	1'	8'	2 1/2'	5 1/2'	15
30"	20'	13'	3'	2'	2'	9'	3'	6'	22
36"	22'	16'	3 1/2'	2'	2'	9 1/2'	3 1/2'	7'	33



PLAN



SECTION A-A

NOTE:
FILTER FABRIC SHALL BE NONWOVEN
AND SHALL MEET AASHTO M288-00, CLASS 2

NOTE:
THIS IS A MINIMUM SIZING
OF RIP RAP AND SHALL BE IN
ACCORDANCE WITH DOT OR
NRCS METHOD

NOT TO SCALE

TOWN OF SOUTH WINDSOR STANDARD DETAIL	ENERGY DISSIPATER	APPROVED
MARCH, 2005	REVISED:	PUBLIC WORKS DIRECTOR

ENERGYDIS.DWG