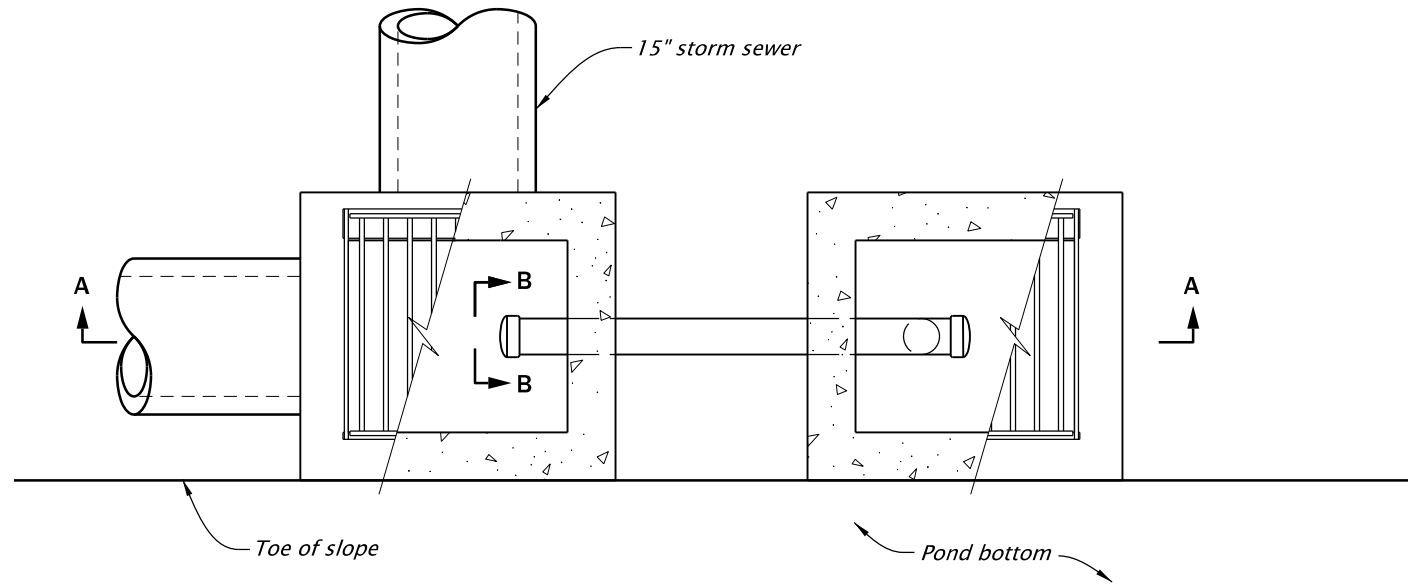
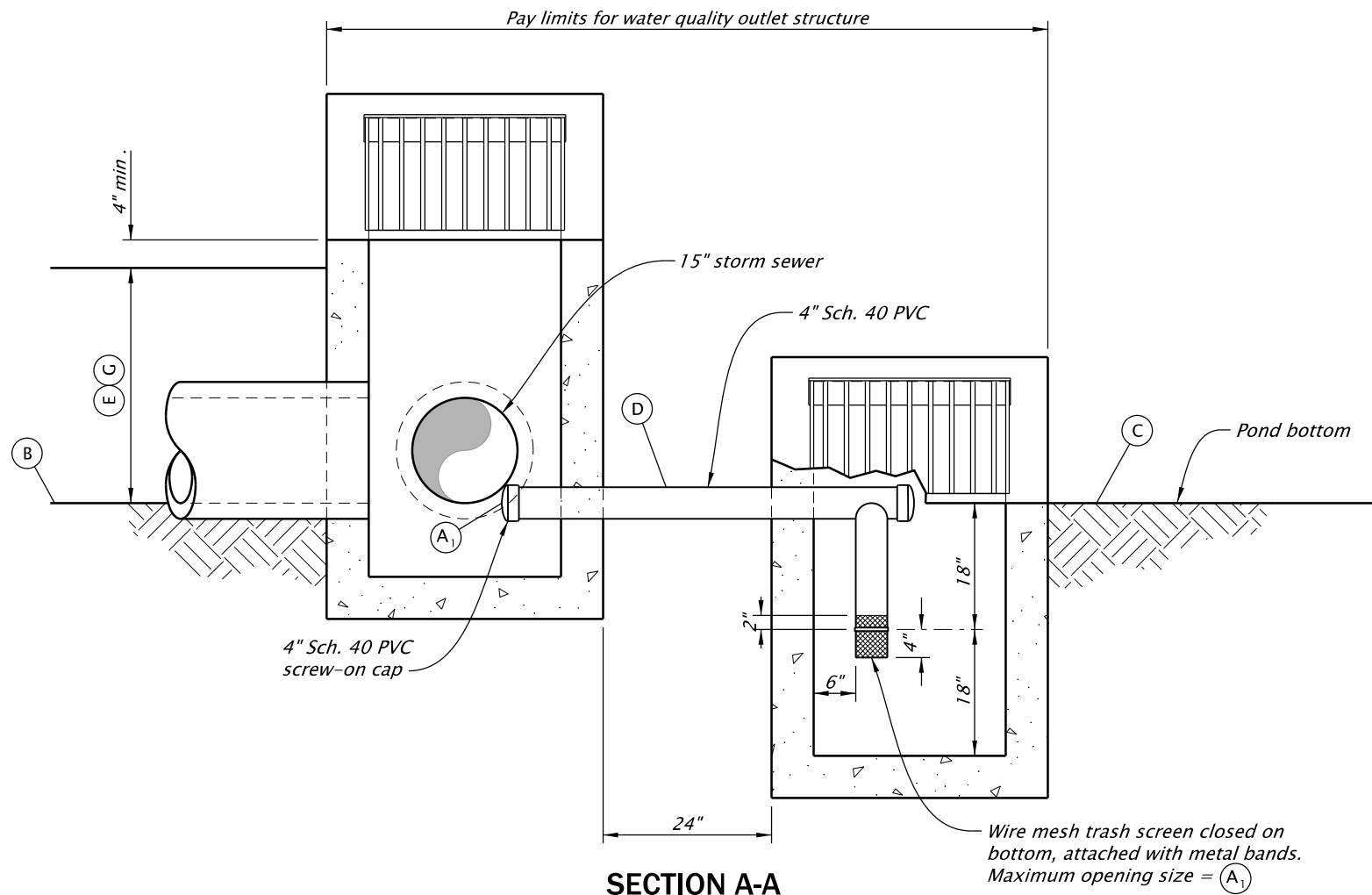




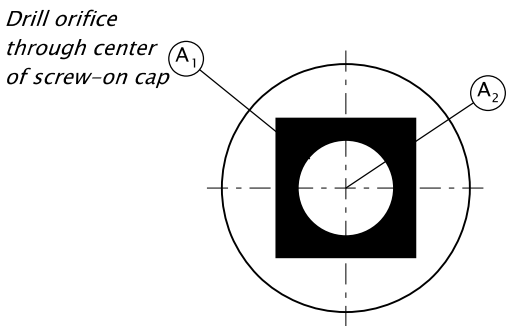
PLAN



SECTION A-A

WATER QUALITY OUTLET STRUCTURE TABLE

IDENTIFIER	VALUE (inches)	DESCRIPTION
A ₁	#	Orifice diameter
A ₂	#	Center point elevation of orifice
B	#	Pond bottom elevation
C	#	Inlet lip elevation
D	#	FL elevation of 4" PVC
E	#	Pond design depth
F	#	FL elevation of outfall pipe
G	#	Pond design volume
H	#	Inlet lip elevation



SECTION B-B

The selection and use of this detail, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

OREGON DEPARTMENT OF TRANSPORTATION



ENGINEERING AND
TECHNICAL SERVICES BRANCH

WATER QUALITY
OUTLET STRUCTURE

DETAIL NO.

DET1330