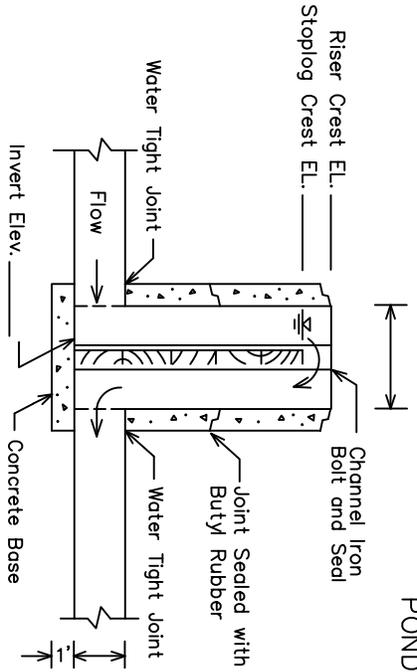
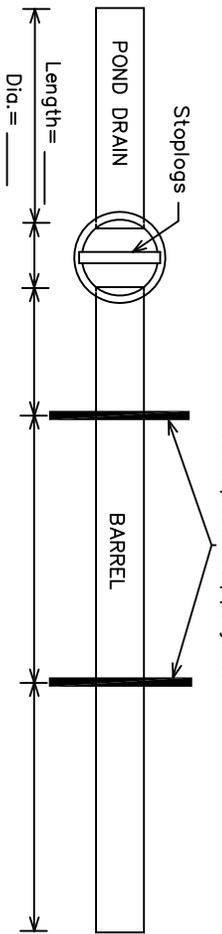


PRECAST INLET PIPE SPILLWAY WITH POND DRAIN AND ANTI-SEEP COLLARS

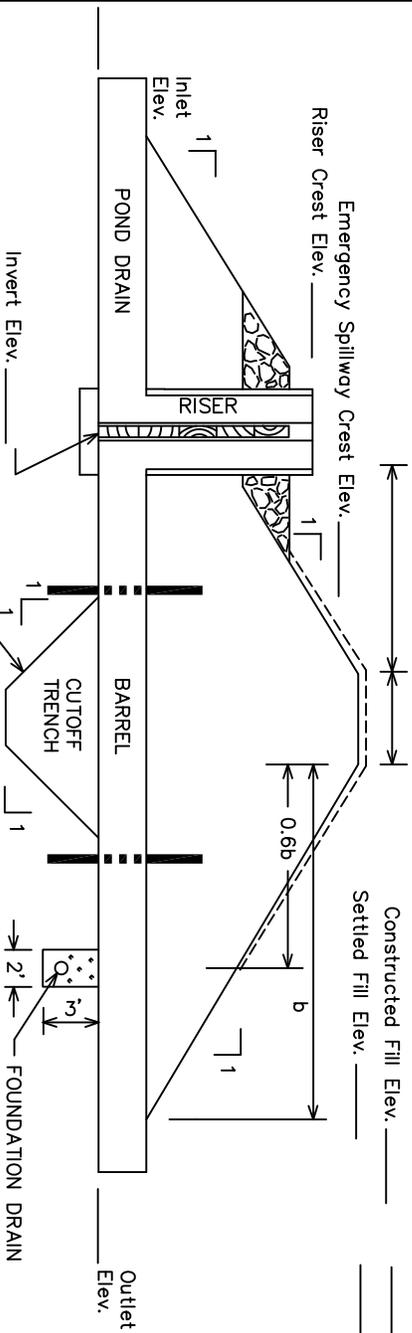
CONSTRUCTION DETAILS



1. All pipe connections shall be watertight. The riser shall be precast concrete manhole sections.
2. The foundation drain shall consist of 4" heavy duty corrugated plastic drainage tubing in a clean, well graded, sand-gravel envelope. The tubing shall have positive grade to a PVC SCH 40 outlet pipe with rodent guard. The drain shall extend up each abutment to the permanent pool elevation.
3. Construct a trash rack around riser, not over it, if needed for trash, beavers or safety.



	DIA.	LENGTH	MATERIAL
RISER	_____	_____	_____
BARREL	_____	_____	_____
POND DRAIN	_____	_____	_____
FOUND. DRAIN	_____	_____	_____



Dia. of Inlet	NOMINAL STOP LOG THICKNESS IN INCHES				
	4-0	5-0	6-0	7-0	8-0
36	2	2	2	2	3
42	2	2	2	2	3
48	2	2	2	2	3
54	2	2	2	2	3
60	3	3	3	3	4
66	3	3	3	3	4
72	3	3	3	3	4
78	3	3	3	3	4
84	4	4	4	4	5

Not to scale
Standard design, must be adapted to specific site