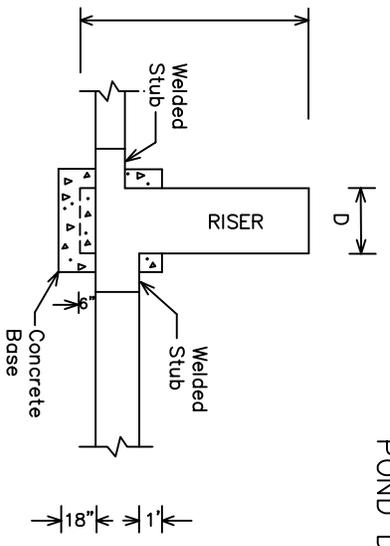
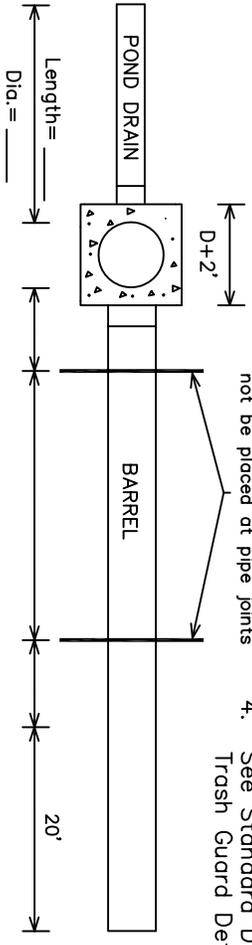


# DROP INLET PIPE SPILLWAY WITH POND DRAIN AND ANTI-SEEP COLLARS

## CONSTRUCTION DETAILS



1. All pipe joint connections shall be watertight. Two foot long stubs shall be welded to the riser to connect the barrel and the pond drain pipes.
2. Concrete base steel reinforcement shall be #4 rebars at 12" each way. Two inch minimum cover.
3. 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.
4. See Standard Drawing ME-ENG-14E for Riser Anti-Vortex Trash Guard Details.

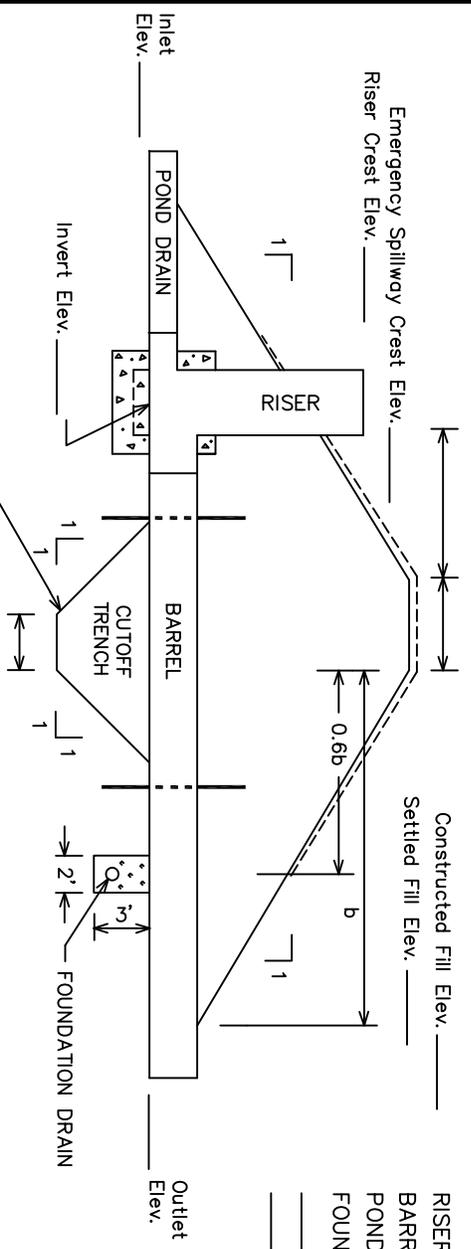


### MATERIAL LIST

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

### ANTI-SEEP COLLARS

SIZE	NUMBER	MATERIAL
_____	_____	_____
_____	_____	_____



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



Designed _____	Date _____	File Name _____
Drawn _____	Standard _____	Drawing Name ME-ENG-14B
Checked _____	_____	rev. 2/2010
Approved _____	_____	Sheet _____ of _____