

Date _____

Designed _____

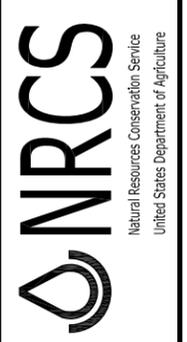
Drawn _____

Checked _____

Approved _____

FLOATING WATER INTAKE DETAILS

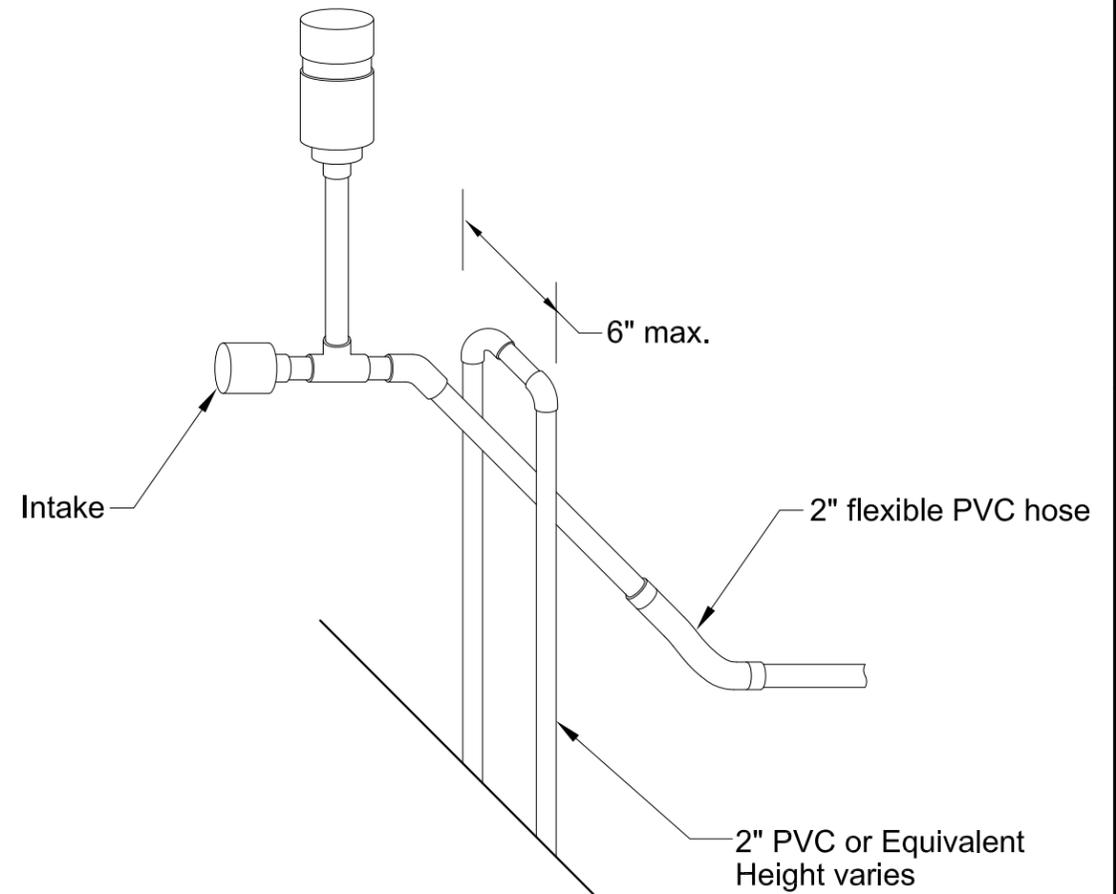
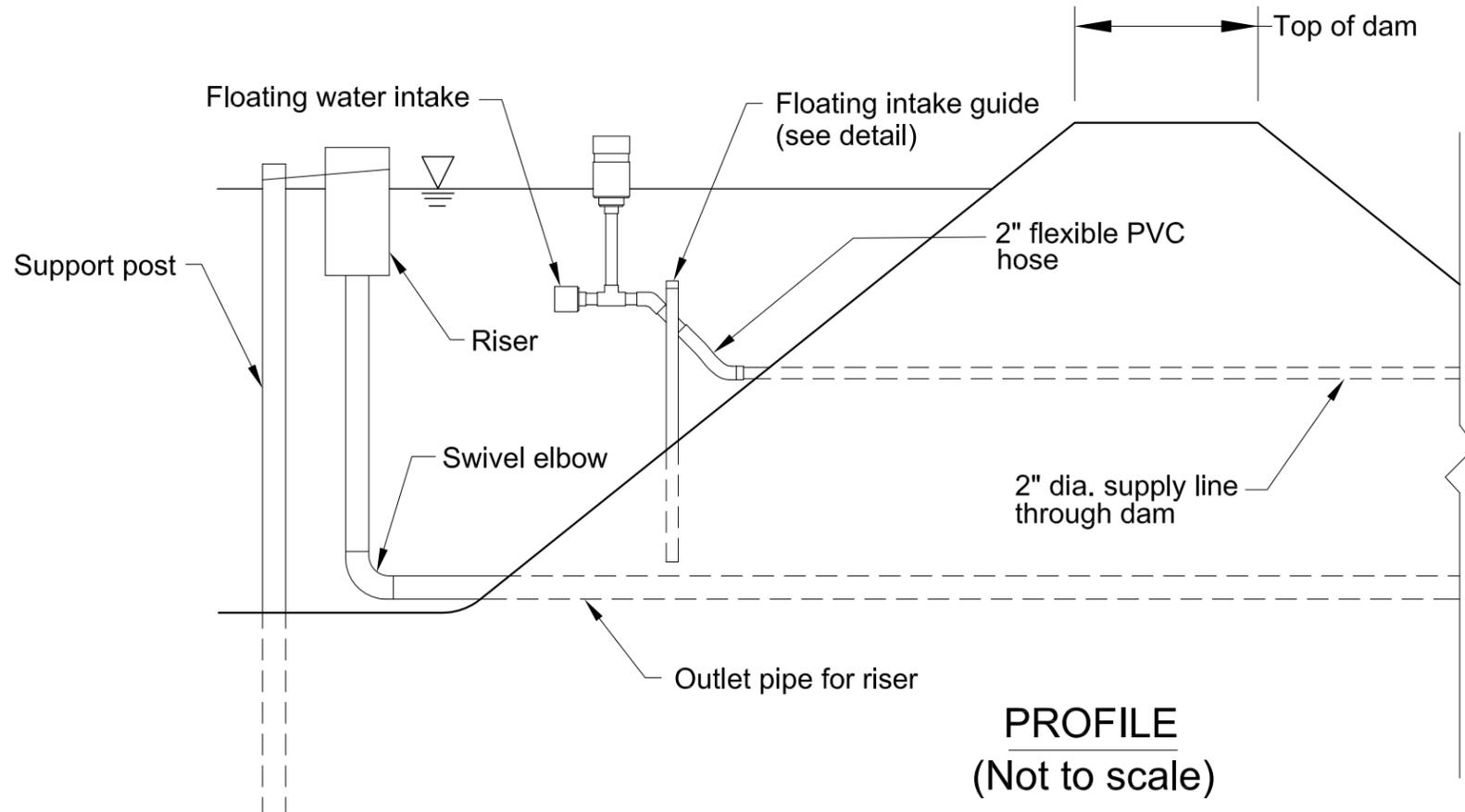
_____ COUNTY, ALABAMA



File No. _____

AL-ENG-516-01
Rev. 4/30/13

Sheet 1 of 2



BILL OF MATERIALS FOR FLOATING WATER INTAKE			
ITEM	SIZE	QUANTITY	LENGTH
End cap	6" dia.	1	3"
PVC pipe	6" dia.	1	8"
Coupling	6" dia.	1	6"
Coupling	4" dia.	1	4"
PVC pipe (sch. 40) concrete filled	2" dia.	1	19" min. to 24" max.
PVC tee (sch. 40)	2" dia.	1	—
PVC 45 degree elbow (sch. 40)	2" dia.	1	—
Bushing	6" to 4"	1	—
Bushing	4" to 2"	2	—
PVC to plastic adaptor	2" dia.	2	—
Drain grate	4" dia.	1	—
Soft flexible PVC pipe	2" dia.	1	3' min.
Broken styrofoam	-----	1/4 cu. ft.	—

Date _____
 Designed _____
 Drawn _____
 Checked _____
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FLOATING WATER INTAKE DETAILS
 _____ COUNTY, ALABAMA



File No. _____
 Drawing No. AL-ENG-516-01
 Rev. 5/1/13