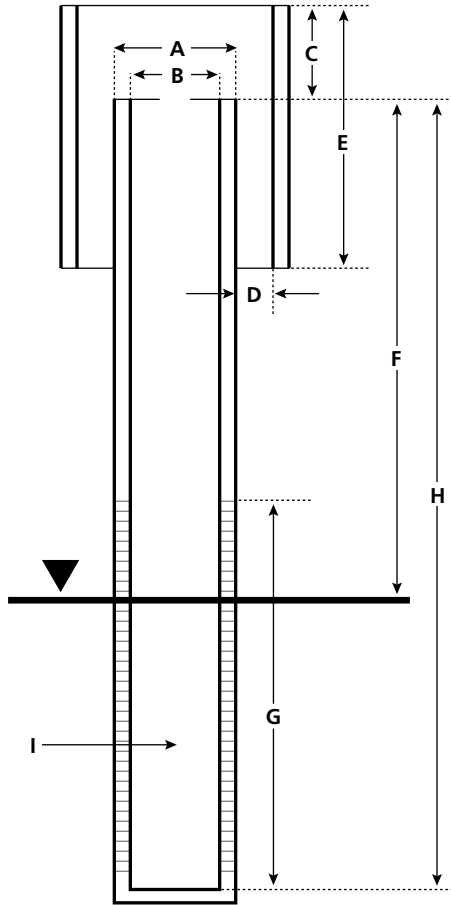


Sampling System Design Data



Standard Casing Dimensions

Nominal Pipe Sizes (Inches)	Schedule 40 O.D.	Schedule 40 I.D.	Schedule 80 O.D.	Schedule 80 I.D.
2	2.375	2.049	2.375	1.913
2 1/2	2.875	2.445	2.875	2.289
3	3.500	3.042	3.500	2.864
3 1/2	4.000	3.520	4.000	3.326
4	4.500	3.998	4.500	3.786
5	5.563	5.017	5.563	4.767
6	6.625	6.031	6.625	5.709

Site _____

Location _____

Date _____ Well Purge Volumes Required _____ MicroPurge

Sampling Parameters _____

(Metals, Low Level Organics, etc.) _____

Well Bottom to Pump Intake Distance _____

Casing Material _____

Pump Material Preference _____

Pump Tubing Material Preference _____

Optional Cost Analysis Information

Current Sampling Method _____

Frequency of Events (Quarterly, Yearly, etc.) _____

No. of Persons in Sampling Crew _____

Man Hours to Purge, Sample and Clean _____

Hourly LaborRate Assumed _____

No. of Cleaning Blanks Per Event _____ Blank Cost _____

A. Well Casing Diameter – O.D.							
B. Well Casing Diameter – I.D.							
C. Clearance from the Top of Well Casing to the Top of Outer Casing / Vault							
D. Clearance of Outer Casing / Vault Depth							
E. Outer Casing / Vault Depth							
F. Depth to Top of Static Water							
G. Screen Length							
H. Depth of Well							
I. Water Yield (G.P.M.)							