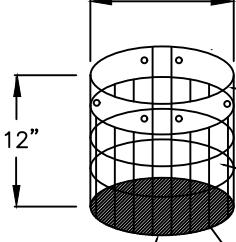


SIZED TO FIT  
OUTER DIAMETER

12"



4 - 9"x1"x12" GA.  
GALV. STRIPS TACK  
WELD TO WIRE MESH.

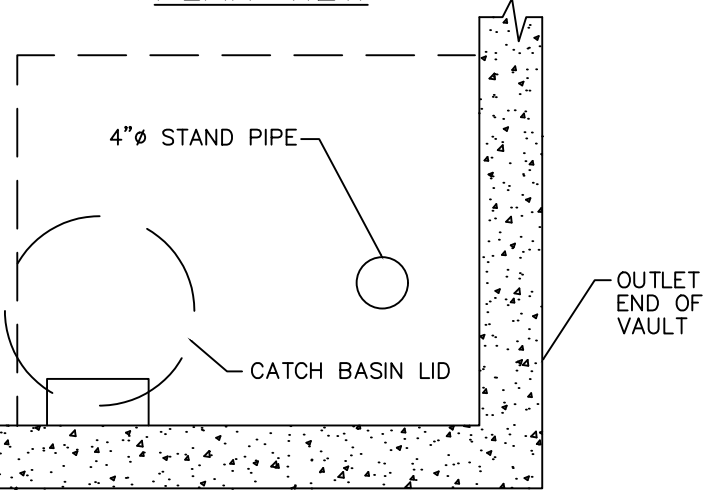
0.5"x0.5"x16" GA.  
GALV. WIRE MESH

SOLID 12 GA. GALV.  
BOTTOM PLATE

TACK WELD WIRE MESH  
TO BOTTOM PLATE

SCREEN

PLAN VIEW

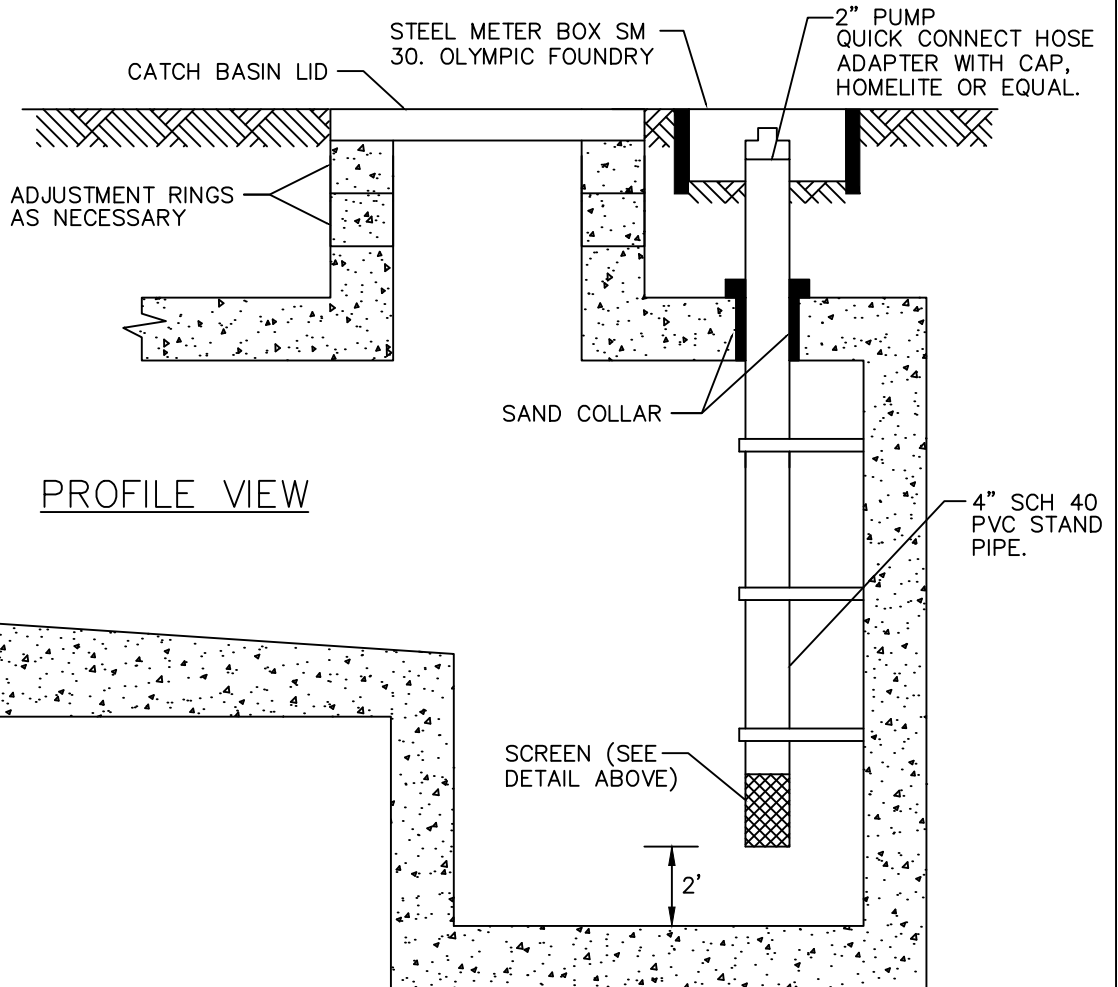


4"  $\phi$  STAND PIPE

CATCH BASIN LID

OUTLET  
END OF  
VAULT

NOTE:  
ATTACH SCREEN TO  
CMP CROSS W/ 6 1"  
GALVANIZED METAL  
SCREWS-2 PER STRAP,  
OR USE STAINLESS  
STEEL PIPE CLAMP



PROFILE VIEW

CATCH BASIN LID

STEEL METER BOX SM  
30. OLYMPIC FOUNDRY

2" PUMP  
QUICK CONNECT HOSE  
ADAPTER WITH CAP,  
HOMELITE OR EQUAL.

ADJUSTMENT RINGS  
AS NECESSARY

SAND COLLAR

4" SCH 40  
PVC STAND  
PIPE.

SCREEN (SEE  
DETAIL ABOVE)

2'

NOTE:  
TO BE USED ONLY WHEN  
ALLOWED BY THE CITY



City of  
Bellevue

STORM AND SURFACE  
WATER UTILITY

TITLE

SUMP WITH RISER PIPE