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

TACK WELD WIRE MESH
TO BOTTOM PLATE

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

SCREEN

PLAN VIEW

4" Ø STAND PIPE

CATCH BASIN LID

OUTLET END OF VAULT

STEEL METER BOX SM
30. OLYMPIC FOUNDRY

ADJUSTMENT RINGS
AS NECESSARY

CATCH BASIN LID

SAND COLLAR

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

4" SCH 40 PVC STAND PIPE.

SCREEN (SEE DETAIL ABOVE)

PROFILE VIEW

NOTE: TO BE USED ONLY WHEN
ALLOWED BY THE CITY

City of
Bellevue

STORM AND SURFACE WATER UTILITY

TITILE

SUMP WITH RISER PIPE

JANUARY 2014

NO SCALE

NO. D-49