



**FOR VAULT SIZING ONLY  
INSTALLED BY CITY CREWS**

**SPECIFICATIONS:**

1. CONCRETE: fC=5,000 psi@28 DAYS
2. REBAR ASTM A-615 GRADE 60
3. DESIGN: ASTM C-857 "Minimum Structural Design loading for underground precast concrete utility structures"
4. LOAD: AASHTO HS-20
5. BACKFILL WITH FREE DRAINING GRANULAR MATERIAL (SAND OR PEA GRAVEL) FREE OF STONES OR COBBLES GREATER THAN 4" IN DIAMETER.
6. HOLES CORED TO PLAN SPECIFICATIONS.
7. INSTALL LID PRIOR TO BACKFILL.
8. ITEMS SHOWN ARE SUBJECT TO CHANGE WITHOUT NOTICE.

APPROVED

City Engineer

20 July 2020

Date

CITY OF BELLINGHAM

3" 4" 6" 8"

METER VAULT

DRAWING

WA-890