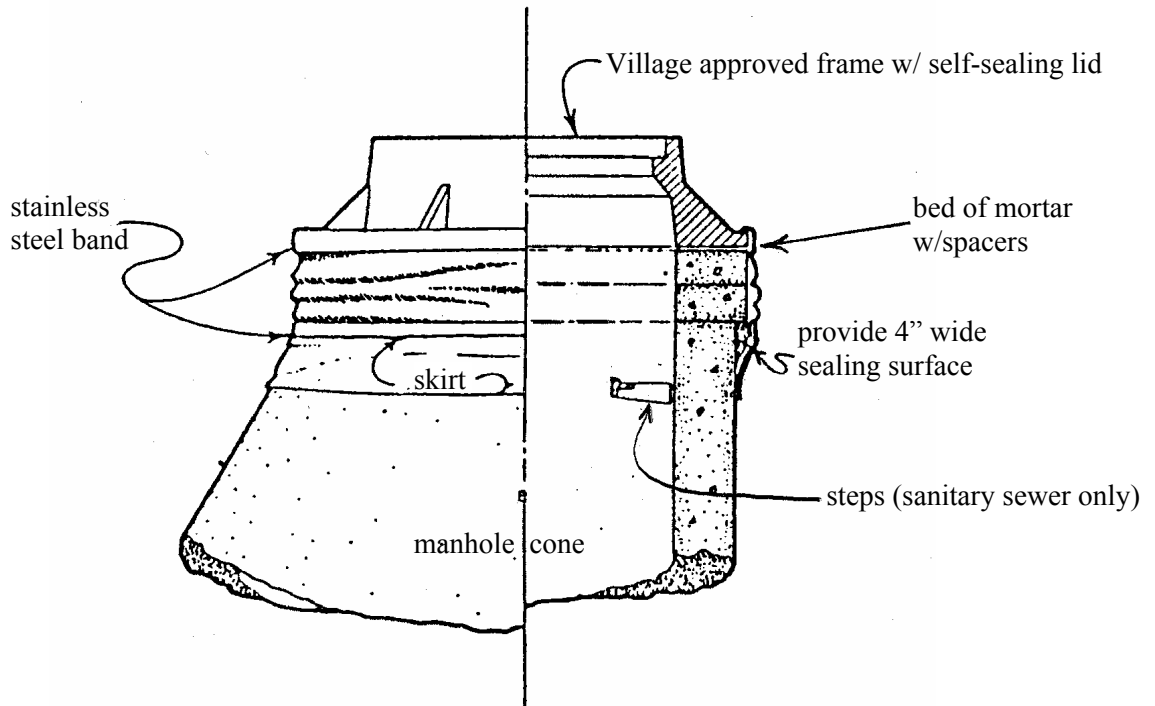


**VILLAGE OF VERNON HILLS  
EXHIBIT NO. 4**

**EXTERNAL CHIMNEY SEAL**



Notes:

1. Chimney seals shall be installed on all sanitary sewerage system manholes and on all water valve vaults in pavement or sidewalks.
2. “Cretex” external or internal seals are recommended; other products or other design solutions shall require the approval of the Village Engineer and Lake County Public Works.
3. Chimney seals shall be installed in accordance with the manufacturer’s instructions, and set in a bed of mortar.