

## **ASHLAND COUNTY REQUIREMENTS FOR THE CONSTRUCTION OF A SANITARY PRIVY**

### **I. LOCATION**

- A. Privies shall be located at a minimum horizontal distance of:
  - 1. 25 feet from dwellings,
  - 2. 10 feet from slab constructed accessory buildings,
  - 3. 75 feet from navigable waters and watercourses,
  - 4. 10 feet from all lot lines,
  - 5. 50 feet from water supply wells, 25' from water tight vault,
  - 6. 3 feet above estimated high ground water or bedrock (unless equipped with water tight vault).

### **II. GENERAL REQUIREMENTS**

- A. All privy buildings should be fly tight and vermin proof.
- B. Privies should be provided with concrete floors and risers and the interior painted.
- C. Privies should be provided with a suitable approach, such as concrete or gravel.
- D. The entire installation should be clean and sanitary. Freshly clacked lime or other equally effective disinfectant shall be used in the vault at frequent intervals. Floors, walls, seats and urinals should be scrubbed as often as possible. The vault should be serviced at proper intervals and the waste properly disposed of.
- E. All windows, ventilators, and other openings should be screened with 16 mesh screening to prevent entrance of insects.

### **III. FOUNDATION AND VAULT REQUIREMENTS**

- A. The outer base of the privy should be banked with earth.
- B. Concrete or cement block foundation walls should extend 6" above the ground and 12" below the ground to prevent entrance by insects and vermin.
- C. The bottom of open pits shall be at least 3 feet above bedrock or high ground water levels unless the pit is equipped with a permanently water tight vault such as concrete, steel or PVC.
- D. An exterior vermin-tight access opening for cleaning of the vault shall be provided where a water tight vault has been installed.
- E. It is suggested that privy pits be excavated to a 5' depth and the pit provided with a wooden crib lining.

### **IV. PRIVY VENTILATION REQUIREMENTS**

- A. The privy should be provided with cross ventilation equal to two square feet of screened opening for each seat or urinal.
- B. Vaults should be vented with a pipe of at least 3" in diameter, which terminates at least 8" above the roof of the privy and is provided with an effective ventilating hood.

### **V. SUPERSTRUCTURE REQUIREMENTS**

- A. Walls and ceilings should be completely covered with smooth plastic, galvanized metal, or other suitable materials provided joints are properly sealed.

### **VI. ADDITIONAL SUGGESTIONS**

- A. Privy doors should swing and be self-closing.
- B. Privy seats should be provided with hinged covers.