TABLE D-4

Maximum Number of Recreational Vehicle Stands Served	Minimum Pipe Sizes Nominal ID mm
5	80
36	100
120	150
440	200

SI: 1mm = 0.04 in.

D 74.0 Cleanouts.

Cleanouts shall be provided per Chapter 7 of this code.

Part J
Recreational Vehicle Site Drainage System Inlet.

D 75.0

When provided, the site drainage system inlet connections for individual RVs shall be located so as to prevent damage by the parking of RVs or automobiles and shall consist of a sewer riser extending vertically to grade. The diameter of the sewer riser pipe shall be not less than 80mm (3 in.), and it shall be provided with a 100mm (4 in.) inlet or not less than a 80mm (3 in.) female fitting.

D 76.0 Sewer Inlet Distance.

When provided, the sewer inlet to individual RV sites shall be located on the left rear half of the site (left side of the RV) within 1.2m (4 ft.) of the stand.

D 77.0 Sewer Riser Pipe.

The sewer riser pipe shall be firmly imbedded in the ground and protected against damage from movement. It shall be provided with a tight-fitting plug or cap, which shall be secured by a durable chain (or equivalent) to prevent loss.

Part K
Recreational Vehicle Park Sanitary Disposal Stations.

D 78.0 Minimum Number.

One RV sanitary disposal station shall be provided for each one-hundred RV sites, or part thereof, which are not equipped with individual drainage system connections.

D 79.0 Access.

Each station shall be level and convenient of access from the service road and shall provide easy ingress and egress for recreational vehicles.

D 80.0 Construction.

Unless other approved means are used, each station shall have a concrete slab with the drainage system inlet located so as to be on the road (left) side of the recreational vehicle. The slab shall be not less than 90cm by 90cm (3 ft. x 3 ft.), not less than 90cm (3-1/2 in.) thick and properly reinforced. The slab surface shall have a smooth finish and sloped from each side inward to a drainage system inlet.

The drainage system inlet shall consist of a 100mm (4 in.) self-closing, foot-operated hatch of approved material with the cover milled to fit tight. The hatch body shall be set in the concrete of the slab with the lip of the opening flush with its surface to facilitate the cleansing of the slab with water. The hatch shall be properly connected to a drainage system inlet, which shall discharge to an approved sanitary sewage disposal facility.

D 81.0 Water Supply.

Where the recreational vehicle park is provided with a piped water supply system, means for flushing the recreational vehicle holding tank and the sanitary disposal station slab shall be provided and shall consist of a piped supply of water under pressure, terminating in an outlet located and installed so as to prevent damage by automobiles or recreational vehicles. The flushing device shall consist of a properly supported riser terminating not less than 60cm (2 ft.) above the ground surface, with a valved outlet equal to 20mm (3/4 in.), adaptable for a flexible hose.

The water supply to the flushing device shall be protected from backflow by means of a listed vacuum breaker or backflow prevention device located downstream from the last shutoff valve.

Adjacent to the flushing arrangement shall be posted a sign of durable material not less than 60cm by 60cm (2 ft. x 2 ft.) in size. Inscribed thereon in clearly legible letters shall be the following:

"DANGER – NOT TO BE USED FOR DRINKING OR DOMESTIC PURPOSES."

Part L
Recreational Vehicle Park Water Supply Stations.

D 82.0

A potable watering station, where provided for filling recreational vehicle potable water tanks, shall be located not less than 15m (50 ft.) from a sanitary disposal station. When such is provided, adjacent to the potable water outlet shall be posted a sign of durable material not less than 60cm by 60cm (2 ft. x 2 ft.) in size. Inscribed thereon in clear legible letters on a contrasting background shall be: "POTABLE WATER. NOT TO BE USED FOR FLUSHING