43.1 GENERAL
In all Group 1 Dwelling units, kitchens shall be designed so that when a unit is adapted a person in a wheelchair has access to the sink, cooking surface, refrigerator, and a food preparation surface and can turn around without having to leave the kitchen.

43.2 CLEAR FLOOR SPACE:
Shall be measured at the face of the base cabinets or appliances, (excluding cabinet hardware and appliance hardware) and shall be provided at the time of first occupancy as follows:

43.2.1 L-shaped kitchens shall have a minimum clear floor space of 48 inches by 48 inches (48" x 48" = 1219mm x 1219mm). See Fig. 43a.

43.2.2 U-shaped kitchens shall provide a minimum clear floor space of 48 inches (48" = 1219mm) between opposing base cabinets or appliances. See Fig. 43b.

43.2.3 Galley kitchens shall provide a minimum clear floor space of 40 inches (40" = 1016mm) between opposing base cabinets or appliances. See Fig. 43c.
43.00: **GROUP 1 KITCHENS**

**SINKS**
Shall comply with the following:

43.3.1 Sink Cabinet: The base cabinet under the sink shall be capable of being removed to provide a kneespace of 30 inches (30" = 762mm) in width.

43.3.2 Sink Depth: The sink bowl shall not exceed 6½ inches (6½" = 165mm) in depth. Where more than one bowl is provided, only one bowl must meet this requirement.

**COOKING UNITS**
Shall comply with the following to ensure that both burners and ovens can be made functional and safe for a person in a wheelchair.

43.4.1 In-Counter cooktops: If a cooktop is provided, its base cabinet shall be capable of being removed to provide future kneespace the width of the cooktop but not less than 30 inches (30" = 762mm) wide. Cooktops shall have controls located at the front or side of the unit.

43.4.2 Wall Ovens: If a wall oven is provided, the floor of the wall oven shall be located 30 inches (30" = 762mm) above the floor.

**WALL CABINETS**
Walls shall be capable of structurally supporting wall cabinets at any location from 42 inches to 54 inches (42" to 54" = 1067mm to 1372mm) from the floor to the bottom of the inside of the cabinet.

**BASE CABINETS**
Each base cabinet shall be capable of being removed to provide kneespace for persons using wheelchairs.
43.00: GROUP 1 KITCHENS

43.7 REFRIGERATORS

*Space* shall be provided so that the refrigerator can be located so that its doors can be opened to 180 degrees. If doors cannot be opened to 180 degrees, a minimum of 30 inches (30" = 762mm) of counter *space* next to the refrigerator shall be provided.

43.7.1 Where refrigerators are provided with less than nine cubic feet of capacity, 521 CMR 43.7, *Refrigerators* shall not apply.

43.8 OUTLETS AND CONTROLS

Shall comply with 521 CMR 39.00: CONTROLS.

43.9 ALARMS

Shall comply with 521 CMR 40.00: ALARMS.