



**LEGEND :**

- WS - WASTE SUMP (600x600 INTERNAL)
- FT - FLOOR TRAP (CAST IRON TYPE)
- FW - FLOOR WASTE

- NOTES :**
- (i) Multiple numbers of grease traps may be installed in parallel by owners depending on the number of stalls in their respective eating establishments.
  - (ii) Small portable grease traps are allowed to be installed within the individual eating establishments when the provision of Standard Design is not feasible.
  - (iii) The maximum flow rate is based on the actual maximum potable water consumption by the respective eating establishments

**CRITERIA FOR SIZING OF STANDARD GREASE TRAPS**

Size of Grease Traps	No. of Stalls (Not Exceeding)	Maximum Flow Rate (l/day)	Maximum Seating Capacity (No. of Person)
Small grease trap (1.05m Dia) (PUB/WRN/STD/041)	7	1,600	100
Standard grease trap (1.80m Dia) (PUB/WRN/STD/040)	20	4,800	300

ALL DIMENSIONS ARE IN mm.

**SANITARY DRAINAGE SYSTEM FOR FOOD SHOP**