Alternative 1
(For new development)

TERMINATE ABOVE THE ROOF OR CONNECT TO THE NEARBY VENTILATING STACK

KITCHEN AND FOOD PREPARATION AREA OR FOOD STALL

MIN 75 DIA VENTILATING STACK

SINK SINK SINK SINK SINK SINK

MAXIMUM 5 STALL

250 DIA. COMMON DISCHARGE PIPE 250 DIA. DISCHARGE STACK

UPPER STOREY

ft: FLOOR TRAP
WS: WASTE SUMP

TO SCREEN CHAMBER AND GREASE TRAP

Alternative 2
(for A/A to existing food establishment)

TERMINATE ABOVE THE ROOF OR CONNECT TO THE NEARBY VENTILATING STACK

KITCHEN AND FOOD PREPARATION AREA OR FOOD STALL

MIN 75 DIA VENTILATING STACK

CLEAN OUT (TO BE CAPPED OFF) SINK SINK SINK SINK SINK SINK

MAXIMUM 5 STALL

250 DIA. COMMON DISCHARGE PIPE

250 DIA. DISCHARGE STACK

UPPER STOREY

TO SCREEN CHAMBER AND GREASE TRAP

NOTE:
1. DISCHARGE PIPE/STACK SHALL BE OF CORROSION RESISTANT, HIGH TEMPERATURE RESISTANT (MIN 900°C INTERMITTENT) AND WITH A MIN 2 BAR (PN2) PRESSURE RATING.
2. FLOOR TRAP COVER SHALL BE SECURELY BOLTED OR SCREWED-DOWN TO THE FRAME.

ALL DIMENSIONS ARE IN mm.