100mm DIA. VENTILATING STACKS TO TERMINATE IN OPEN AIR.
(REFER TO CLAUSE 4.3.6)
RECOMMENDED MINIMUM HEIGHT:

MIN 3m AWAY FROM ANY WINDOW OF BUILDING OPENING

GUARD

(i) 150mm ABOVE HIGHEST SLOPING ROOF
(ii) 150mm ABOVE THE PARAPET WALL OF FLAT ROOF
(iii) 2.5m ABOVE ROOF AREAS DESIGNATED FOR COMMON USE

ROOF

50mm DIA VENTILATING PIPE TO CONNECT TO VENTILATING PIPE ABOVE SPILL OVER LEVEL OF SOIL SANITARY APPLIANCE OR FLOOR TRAP.

MIN 50mm DIA VENTILATING STACK

MIN 100mm DIA DISCHARGE STACK

MIN 100mm DIA DISCHARGE PIPE

NO DISCHARGE PIPE CONNECTION AT SHADDED AREA

NOTES:
CROSS-VENT PIPE AT MID-HEIGHT OF THE BUILDING IS NOT REQUIRED.

LEGEND:
wc (p) — WATER CLOSET-PEDESTAL
lb — LONG BATH
wb — WASH BASIN
ft — FLOOR TRAP
fw — FLOOR WASTE
u — URINAL
ut — URINAL TRAP

TO INSPECTION CHAMBER (TO SEE DRAWING NO. 3-22a)

FULLY VENTILATED SYSTEM (WITH SINGLE STACK) FOR SINGLE LANDED HOUSING