

GAP: 1200min. — 1500 max. (1500mm preferred)

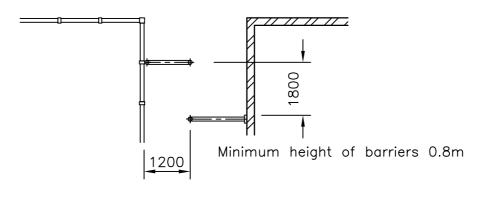
Minimum height of bollards 0.8m

PLAN

TYPE A — BOLLARDS

TO BE USED WHERE VEHICULAR

ACCESS IS TO BE RESTRICTED



PLAN

TYPE B - CHICANE

TO BE USED WHERE WALKWAYS LINK WITH FOOTPATHS

## NOTE:

Rails to be made from 50mmø medium wall thickness galvanised tube and then white powder coated.



DETAIL:

ACCESS BARRIERS

Engineering Quality Standards

DETAIL No: R22

UPDATED:

MANUKAU CITY COUNCIL

FEB 2006