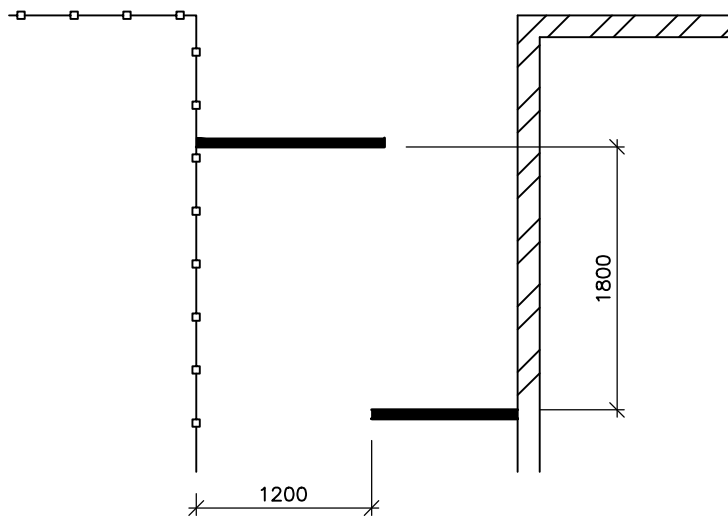


MINIMUM HEIGHT OF BOLLARDS 0.8m

PLAN  
TYPE A - BOLLARDS  
TO BE USED WHERE VEHICULAR  
ACCESS IS TO BE RESTRICTED

N.T.S.



MINIMUM HEIGHT OF BOLLARDS 0.8m

PLAN  
TYPE B - BARRIER

N.T.S.

**NOTE:**

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

ENGINEERING  
STANDARDS MANUAL

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**PEDESTRIAN & CYCLIST  
ACCESSWAY BOLLARD  
& BARRIER DETAILS**

STANDARD DETAIL

**SD3.18.1**