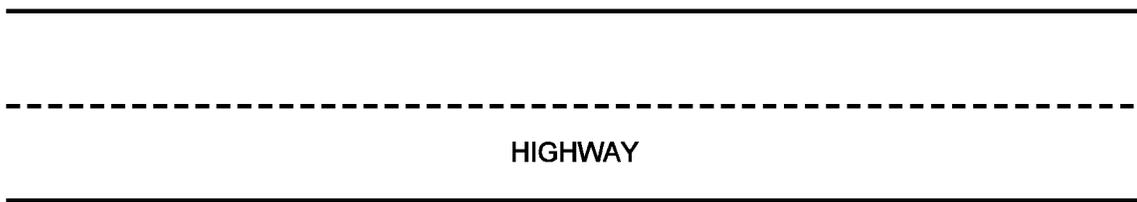
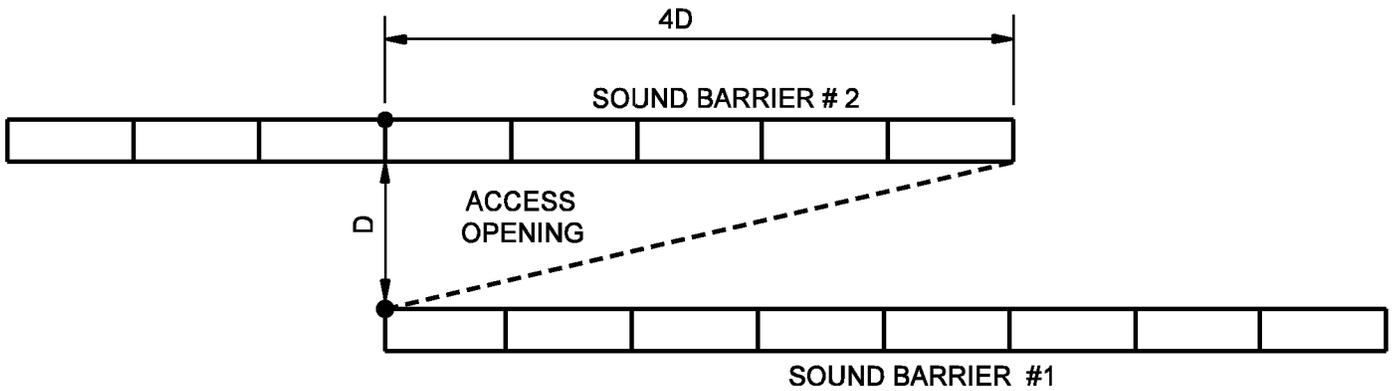


(a) MINIMUM LENGTH REQUIRED



(b) MINIMUM OVERLAP REQUIRED

SOUND BARRIER PLACEMENT

Figure 51-9A