

Table 3.16.: Commonpath, Dead end and Travel Distances

OCCUPANCY	COMMONPATH	DEAD END	TRAVEL DISTANCE
19. INDUSTRIAL, GROUP B,C.			
i. General, Low Hazard	S 30 m, NS 15 m	S 15 m, NS 15 m	S 75 m, NS 61 m
ii. Special Purpose	S 30 m, NS 15 m	S 15 m, NS 15 m	S 122 m, NS 91 m
iii. Aircraft Servicing, ground floor	S 30 m, NS 15 m	S 15 m, NS 15 m	S 30 m, NS 23 m
iv. Aircraft Servicing, Mezzanine floor	S 23 m, NS 15 m	S 15 m, NS 15 m	S 23 m, NS 23 m
v. Mechanical Equipment room,	S 30 m, NS 15 m	S 15 m, NS 15 m	S 75 m, NS 61 m
vi. Boiler, Furnace room	S 30 m, NS 15 m	S 15 m, NS 15 m	S 75 m, NS 61 m
20. PARKING, GROUP A,C			
i. Enclosed parking	S 15 m, NS 15 m	S 15 m, NS 15 m	S 61 m, NS 46 m
ii. Open parking	S 15 m, NS 15 m	S 15 m, NS 15 m	S 122 m, NS 91 m
21. PARKING, GROUP C			
i. Mechanical/Robotic parking	S 15 m, NS 15 m	S 15 m, NS 15 m	S 60 m, NS 46 m
22. ANIMAL HOUSING, GROUP A,B,C.			
	S 30 m, NS 23 m	S 15 m, NS 6.1 m	S 91 m, NS 61 m

4.5.5. Measurement of Commonpath, Dead ends and Travel Distance

4.5.5.1. The commonpath, dead ends and travel distance to an exit shall be measured on the floor or other walking surface as follows:

- Along the centerline of the natural path of travel, starting from the most remote point subject to occupancy.
- Curving around any corners or obstructions, with a 305-mm clearance there from, terminating at center of the doorway or other point at which the exit begins.
- Where open stairways or ramps are permitted as a path of travel, the distance shall include the travel on the stairway or ramp and the travel from the end of the stairway or ramp to an outside door or other exit in addition to the distance travelled to reach the stairway or ramp.
- Where measurement includes stairs, the measurement shall be taken in the plane of the tread nosing.