

Junction Types

Civil Engineering

The ladder from priority to grade separation.

Rising capacity, rising land take, rising cost.

Type	Suits
Priority T junction	Light side road flows
Mini roundabout	Balanced low urban flows
Roundabout	Balanced flows, few pedestrians
Signalised junction	Heavy, unbalanced, pedestrians
Signalised roundabout	Heavy but unbalanced entries
Grade separation	High speed and high volume

Educational reference. Junction choice follows capacity assessment and safety audit under the authority's standards.