

\\europe.jacobs.com\Leeds\Projects\B2382808 - Dewsbury Bus Station\3 Technical\3.7 Civil\4 Drawings\B2382808-JAC-GEN-XX-DR-ZZ-3012-P01 - Planning - Vehicle Tracking Sheet 2 of 5.dwg - 03/07/2023 09:30:59 - A1Frame - MaciekM

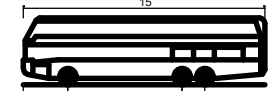


#### Notes

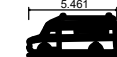
- All levels are in metres A.O.D. unless stated otherwise.
- Topographical survey information provided by others. This must be verified on site prior to any works.
- The vehicle speed used for the swept path analysis is 10 kph.
- The vehicle tracking illustrations are arranged over the drawings listed below to reduce any overlap of the swept paths for improved clarity:  
B2382808-JAC-GEN-XX-DR-ZZ-0011  
B2382808-JAC-GEN-XX-DR-ZZ-0012  
B2382808-JAC-GEN-XX-DR-ZZ-0013  
B2382808-JAC-GEN-XX-DR-ZZ-0014  
B2382808-JAC-GEN-XX-DR-ZZ-0015

#### Legend

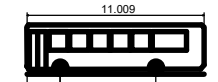
- Site boundary
- Property boundary



Plaxton Panther Bus  
Overall Length 15.000m  
Overall Width 2.500m  
Overall Body Height 4.157m  
Min Body Ground Clearance 0.387m  
Track Width 2.500m  
Lock to lock time 5.00s  
Wall to Wall Turning Radius 12.500m



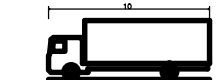
Ambulance  
Overall Length 5.461m  
Overall Width 2.020m  
Overall Body Height 2.488m  
Min Body Ground Clearance 0.225m  
Track Width 1.860m  
Lock to lock time 4.00s  
Kerb to Kerb Turning Radius 6.500m



Dart SLF 11.20m  
Overall Length 11.099m  
Overall Width 2.401m  
Overall Body Height 3.077m  
Min Body Ground Clearance 0.312m  
Track Width 2.360m  
Lock to lock time 4.00s  
Kerb to Kerb Turning Radius 9.518m



DB32 Refuse Vehicle  
Overall Length 7.900m  
Overall Width 2.400m  
Overall Body Height 3.183m  
Min Body Ground Clearance 0.388m  
Max Track Width 2.400m  
Lock to lock time 6.00s  
Kerb to Kerb Turning Radius 9.625m



FTA Design 13/18 Tonne Rigid Vehicle (2016)  
Overall Length 10.000m  
Overall Width 2.500m  
Overall Body Height 3.645m  
Min Body Ground Clearance 0.440m  
Track Width 2.470m  
Lock to lock time 3.00s  
Kerb to Kerb Turning Radius 11.000m

|     |           |                       |      |         |       |         |
|-----|-----------|-----------------------|------|---------|-------|---------|
| P01 | 30/06/23  | FOR PLANNING APPROVAL | AR   | MM      | FP    | MK      |
| Rev | Rev. Date | Purpose of revision   | Orig | Check'd | Rev'd | Apprv'd |

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Client

**West Yorkshire  
Combined  
Authority**

Project

**DEWSBURY BUS STATION**

Drawing title

**VEHICLE TRACKING  
SHEET 2 OF 5**

Drawing status

**PLANNING**

Suitability

**A3**

Scale

1:250 @ A1

**DO NOT SCALE**

Jacobs No.

B2382808

Client No.

**P01**

Drawing number

**B2382808-JAC-GEN-XX-DR-ZZ-3012**

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