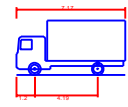


A1139



FTA Design 7.5 Tonne Rigid Vehicle (2016)

|                               |        |
|-------------------------------|--------|
| Overall Length                | 7.170m |
| Overall Width                 | 2.300m |
| Overall Body Height           | 3.580m |
| Min Body Ground Clearance     | 0.375m |
| Track Width                   | 2.120m |
| Lock to lock line             | 3.000m |
| Wheel to Wheel Turning Radius | 7.000m |

NEW LANE

EXISTING PASSING BAY

7.8m

A1139

**FORECAST VEHICLE MOVEMENTS:  
LAND USE 2 - CARAVAN REPAIR BUSINESS**

Design vehicle: FTA 7.5 Tonne Rigid Goods Vehicle (length 7.17m) to represent the largest vehicle expected, which would be a 7.5T rigid recovery truck.

Forecast movements: 1 vehicle per week in each direction. This is not expected to result in conflicts with other traffic on New Lane. The probability of a vehicle to/from the development meeting another travelling in the opposite direction is minimal. There is good visibility between the site access and New Lane, such that the A1139 junction is clearly visible from the access. Therefore, drivers emerging from the access would have a clear view of any traffic entering New Lane from the A1139 and would wait within the access.

On this basis, there is no requirement to widen or provide new passing bays on New Lane. The site access has sufficient width to accommodate the swept paths of the design vehicle, as indicated.

1. THIS DRAWING IS NOT TO BE SCALED FOR CONSTRUCTION PURPOSES.
2. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE.

| REV | DESCRIPTION | DATE | BY | AUTH |
|-----|-------------|------|----|------|
|     |             |      |    |      |

**Capricorn Transport Planning**

19 Graystones Close  
West Bridgford  
Nottingham  
NG2 6QU

www.capricorn-tp.co.uk



CLIENT  
**PLAN-IT DESIGN**

PROJECT  
**NEW LANE, GIRTON, NEWARK**

TITLE  
**VEHICLE TRACKING - LAND USE 2:  
INBOUND**

|              |                  |                |                  |                  |
|--------------|------------------|----------------|------------------|------------------|
| DRAWN<br>SAM | AUTHORISED<br>SM | SCALE<br>1:500 | SHEET SIZE<br>A3 | DATE<br>17.10.23 |
|--------------|------------------|----------------|------------------|------------------|

|                       |                      |          |
|-----------------------|----------------------|----------|
| PROJECT NO.<br>C23021 | DRAWING NO.<br>DR004 | REV<br>- |
|-----------------------|----------------------|----------|