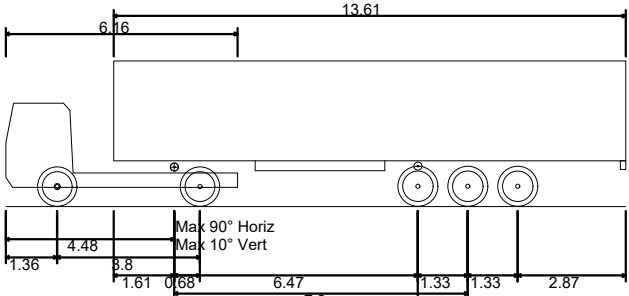




**Legend**

Proposed channel alignment alterations required to achieve  
y= 42m visibility tangent to the southbound traffic.

**Vehicle Profile**



FTA Design Articulated Vehicle (2016)  
Overall Length 16.480m  
Overall Width 2.550m  
Overall Body Height 3.870m  
Min Body Ground Clearance 0.515m  
Max Track Width 2.470m  
Lock to lock time 5.00s  
Kerb to Kerb Turning Radius 6.600m



Lennon Transport Planning Ltd

Highway and Transportation  
Consultants

Unit C, Glenborough Court, Glenfield, Leicester, LE3 8DZ

CLIENT:  
Naylor Estate Agents

TITLE:  
Main Street, Congerstone

General Arrangement and swept path analysis

| Scheme No.   |     | Drawing No.     |        | Revision |  |
|--------------|-----|-----------------|--------|----------|--|
| PN/434/25/26 |     | JG/434/AD/25-03 |        | P02      |  |
| PREPARED BY: | SMX |                 | SCALE: | 1:200    |  |
| CHECKED BY:  | ML  |                 | SIZE:  | A1       |  |
| APPROVED BY: | ML  |                 | DATE:  | July-26  |  |