



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	3.00s
Kerb to Kerb Turning Radius	6.600m

Liebherr LTM 1650-8.1 Mobile Crane	
Overall Length	21.487m
Overall Width	3.000m
Overall Body Height	4.000m
Min Body Ground Clearance	0.325m
Track Width	3.000m
Lock to lock time	4.00s
Wall to Wall Turning Radius	16.070m

- Notes**
1. All works to be in accordance with the Specification for Highway Works (MCHW).
 2. This drawing is to be read in conjunction with all other scheme drawings and the Civil Demolition and Enabling Works Specification document LOND PSS2-ARUP-EW-XX-SP-S-00004.
 3. All dimensions are in metres unless otherwise stated. Please do not scale by this drawing.
 4. Vehicles have been tracked with a forward speed of 5mph and a reverse speed of 2.5mph.

P02	04/12/24	DC	JT	GAM
Issued for Information				
P01	25/11/24	DC	JT	GAM
Issued for Information				
P01.02	08/11/24	DC	JT	GAM
Issue for 90% Review				
P01.01	11/10/24	DC	JT	GAM
Issue for 50% Review				
Rev	Date	By	Chkd	Appd

ARUP

Central Square, Forth Street
Newcastle upon Tyne NE1 3PL
Tel +44(0)191 261 6080 Fax +44(0)191 261 7879
www.arup.com

Client
HDCI Hayes Bridge Limited

Project Title
Bullsbrook Road Substation Enabling Works

Drawing Title
Temporary Access Junction Vehicle Tracking

Scale at A1 1:200

Role
Civils - Highways

Suitability
S2 - Suitable for Information

Arup Job No
303079

Name
LOND PSS2-ARUP-EW-XX-DR-C-98204

Rev
P02